

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032822\
 Data File : VX027771.D
 Acq On : 29 Mar 2022 00:43
 Operator : JC/MD
 Sample : VX0328WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0328WBS02

Quant Time: Mar 29 05:44:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 25 16:26:59 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 03/29/2022
 Supervised By : Mahesh Dadoda 03/29/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						03/29/2022
1) Pentafluorobenzene	5.556	168	63503	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	103804	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	92193	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	41815	50.000	ug/l	0.00
System Monitoring Compounds						03/29/2022
33) 1,2-Dichloroethane-d4	5.958	65	58602	56.265	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	112.520%
35) Dibromofluoromethane	5.391	113	36163	53.051	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	106.100%
50) Toluene-d8	8.653	98	132346	50.224	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.440%
62) 4-Bromofluorobenzene	11.079	95	55096	51.528	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	103.060%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	12584	17.084	ug/l	98
3) Chloromethane	1.295	50	12577	16.478	ug/l	95
4) Vinyl Chloride	1.374	62	12814	17.479	ug/l	95
5) Bromomethane	1.599	94	5482	18.625	ug/l	96
6) Chloroethane	1.679	64	7930	16.856	ug/l	98
7) Trichlorofluoromethane	1.886	101	21202	19.592	ug/l	98
8) Diethyl Ether	2.130	74	8062	20.642	ug/l	81
9) 1,1,2-Trichlorotrifluo...	2.325	101	13979	19.316	ug/l	89
10) Methyl Iodide	2.453	142	14782	21.234	ug/l	# 85
11) Tert butyl alcohol	2.965	59	18500	95.399	ug/l	97
12) 1,1-Dichloroethene	2.319	96	12073	17.898	ug/l	# 81
13) Acrolein	2.233	56	13616	100.309	ug/l	94
14) Allyl chloride	2.660	41	23726	18.593	ug/l	# 88
15) Acrylonitrile	3.063	53	47412	99.834	ug/l	97
16) Acetone	2.380	43	46426	105.397	ug/l	# 85
17) Carbon Disulfide	2.508	76	25833	14.275	ug/l	96
18) Methyl Acetate	2.703	43	21763	19.319	ug/l	# 86
19) Methyl tert-butyl Ether	3.117	73	52860	21.346	ug/l	96
20) Methylene Chloride	2.788	84	14923	18.989	ug/l	# 84
21) trans-1,2-Dichloroethene	3.087	96	13262	17.676	ug/l	90
22) Diisopropyl ether	3.764	45	46782	18.400	ug/l	89
23) Vinyl Acetate	3.721	43	214861	96.640	ug/l	# 92
24) 1,1-Dichloroethane	3.611	63	30353	21.069	ug/l	95
25) 2-Butanone	4.562	43	60810	85.961	ug/l	91
26) 2,2-Dichloropropane	4.471	77	18620	16.902	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	16363	19.580	ug/l	93
28) Bromochloromethane	4.904	49	10711	18.639	ug/l	90
29) Tetrahydrofuran	5.007	42	40038	99.709	ug/l	87
30) Chloroform	5.099	83	28562	19.784	ug/l	98
31) Cyclohexane	5.465	56	23687	18.756	ug/l	# 84
32) 1,1,1-Trichloroethane	5.391	97	24521	19.111	ug/l	96
36) 1,1-Dichloropropene	5.690	75	20855	19.369	ug/l	95
37) Ethyl Acetate	4.715	43	23494	18.747	ug/l	98
38) Carbon Tetrachloride	5.678	117	20927	19.889	ug/l	95
39) Methylcyclohexane	7.379	83	23809	19.223	ug/l	# 82
40) Benzene	6.038	78	62129	20.889	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	13033	19.854	ug/l	90
42) 1,2-Dichloroethane	6.092	62	29616	23.423	ug/l	90
43) Isopropyl Acetate	6.342	43	44892	23.718	ug/l #	88
44) Trichloroethene	7.129	130	14358	18.658	ug/l	79
45) 1,2-Dichloropropane	7.428	63	17053	21.847	ug/l	98
46) Dibromomethane	7.580	93	12575	22.512	ug/l #	81
47) Bromodichloromethane	7.824	83	23958	21.901	ug/l #	98
48) Methyl methacrylate	7.696	41	22654	24.939	ug/l #	76
49) 1,4-Dioxane	7.659	88	7300	365.597	ug/l #	75
51) 4-Methyl-2-Pentanone	8.574	43	150287	115.665	ug/l #	85
52) Toluene	8.720	92	38685	20.805	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	23861	20.679	ug/l	100
54) cis-1,3-Dichloropropene	8.373	75	25963	21.529	ug/l #	78
55) 1,1,2-Trichloroethane	9.153	97	15962	21.130	ug/l	97
56) Ethyl methacrylate	9.116	69	27922	22.614	ug/l #	64
57) 1,3-Dichloropropane	9.311	76	28741	21.091	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	63597	100.606	ug/l	90
59) 2-Hexanone	9.433	43	113919	112.194	ug/l	81
60) Dibromochloromethane	9.525	129	14797	20.249	ug/l	100
61) 1,2-Dibromoethane	9.610	107	16641	20.629	ug/l	98
64) Tetrachloroethene	9.275	164	14008	21.373	ug/l #	85
65) Chlorobenzene	10.080	112	38597	19.871	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	13966	20.921	ug/l	98
67) Ethyl Benzene	10.195	91	76807	21.231	ug/l	98
68) m/p-Xylenes	10.305	106	55481	42.311	ug/l	85
69) o-Xylene	10.647	106	26933	20.440	ug/l	80
70) Styrene	10.659	104	45522	21.732	ug/l #	90
71) Bromoform	10.799	173	9643	19.938	ug/l #	99
73) Isopropylbenzene	10.964	105	73334	21.352	ug/l	97
74) N-amyl acetate	10.842	43	37266	22.607	ug/l #	82
75) 1,1,2,2-Tetrachloroethane	11.213	83	24849	20.533	ug/l	96
76) 1,2,3-Trichloropropane	11.244	75	25117m	21.574	ug/l	
77) Bromobenzene	11.201	156	15537	20.475	ug/l	75
78) n-propylbenzene	11.305	91	88208	21.647	ug/l	96
79) 2-Chlorotoluene	11.366	91	55985	21.793	ug/l	90
80) 1,3,5-Trimethylbenzene	11.451	105	63548	21.527	ug/l	92
81) trans-1,4-Dichloro-2-b...	11.018	75	6464	18.899	ug/l #	67
82) 4-Chlorotoluene	11.457	91	61842	20.926	ug/l	94
83) tert-Butylbenzene	11.713	119	56929	20.992	ug/l	80
84) 1,2,4-Trimethylbenzene	11.750	105	64142	21.408	ug/l	93
85) sec-Butylbenzene	11.890	105	76471	21.526	ug/l	95
86) p-Isopropyltoluene	12.012	119	60739	21.725	ug/l	90
87) 1,3-Dichlorobenzene	11.969	146	29498	20.792	ug/l	95
88) 1,4-Dichlorobenzene	12.043	146	29122	19.815	ug/l	94
89) n-Butylbenzene	12.335	91	53361	20.160	ug/l	97
90) Hexachloroethane	12.543	117	8321	18.649	ug/l	87
91) 1,2-Dichlorobenzene	12.335	146	28684	20.850	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6076	20.485	ug/l	63
93) 1,2,4-Trichlorobenzene	13.591	180	17774	21.921	ug/l	97
94) Hexachlorobutadiene	13.725	225	8127	20.583	ug/l	93
95) Naphthalene	13.780	128	65317	21.935	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	17194	21.214	ug/l	94

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Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

Manual Integrations
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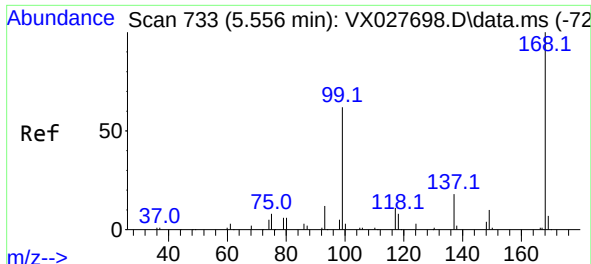
Reviewed By :John Carlone 03/29/2022
Supervised By :Mahesh Dadoda 03/29/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

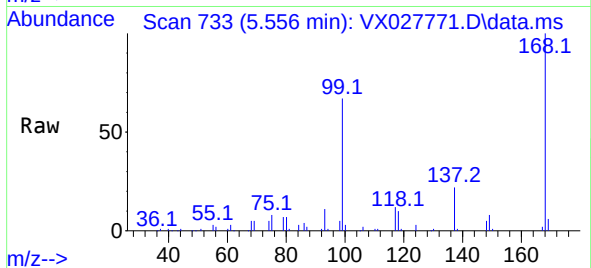
03/29/2022
Supervised By :Mahesh
Dadoda

03/29/2022



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027771.D
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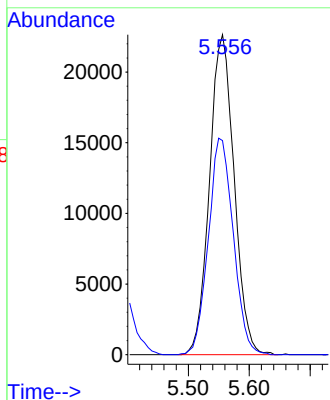
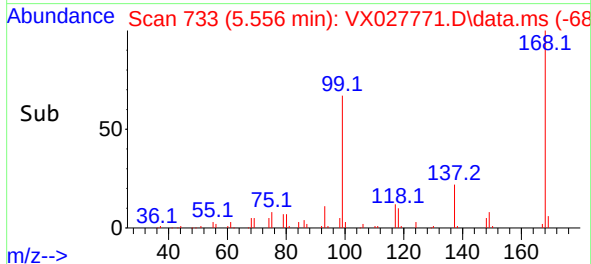
Instrument :
MSVOA_X
Client Sample Id :
VX0328WBS02



Tgt Ion:168 Resp: 63500
Ion Ratio Lower Upper
168 100
99 66.9 41.7 62.5

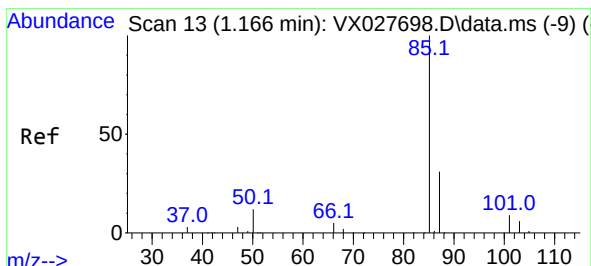
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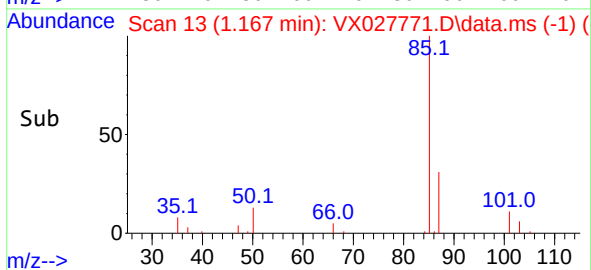
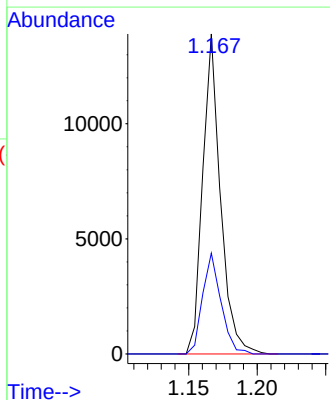
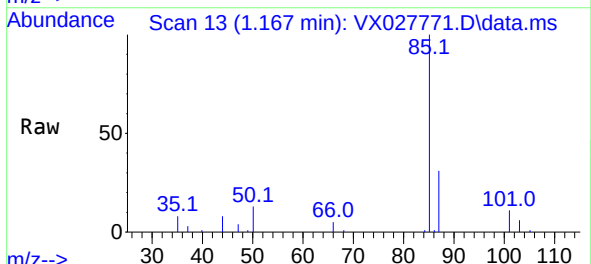
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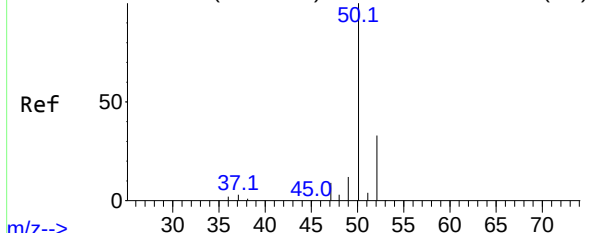


#2
Dichlorodifluoromethane
Concen: 17.084 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

Tgt Ion: 85 Resp: 12584
Ion Ratio Lower Upper
85 100
87 31.5 16.2 48.6



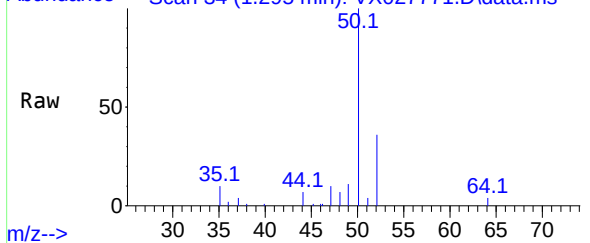
Abundance Scan 34 (1.294 min): VX027698.D\data.ms (-30)



#3
Chloromethane
Concen: 16.478 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

Abundance Scan 34 (1.295 min): VX027771.D\data.ms

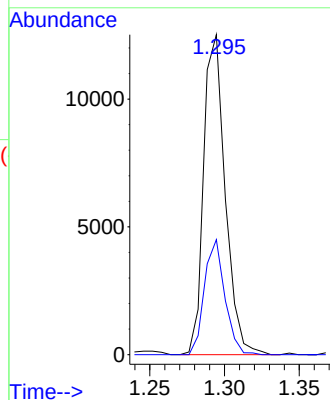
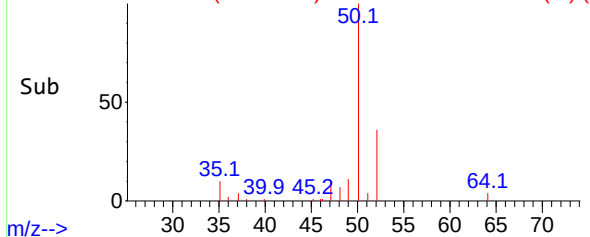


Tgt Ion: 50 Resp: 1257
Ion Ratio Lower Upper
50 100
52 35.9 26.4 39.6

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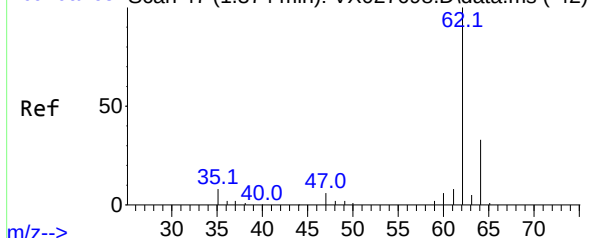
Abundance Scan 34 (1.295 min): VX027771.D\data.ms (-1)



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Dadoda

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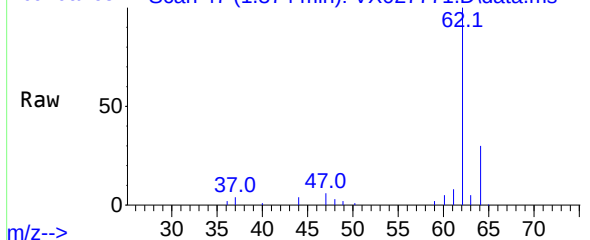
Abundance Scan 47 (1.374 min): VX027698.D\data.ms (-42)



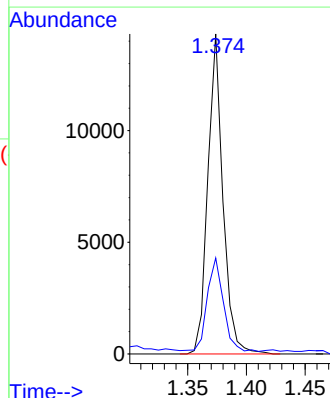
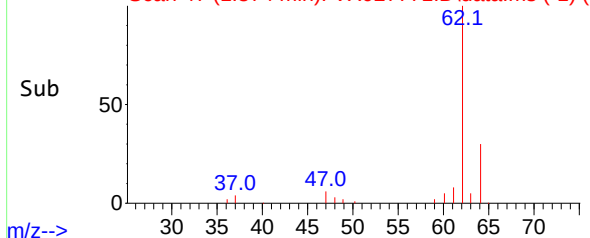
#4
Vinyl Chloride
Concen: 17.479 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

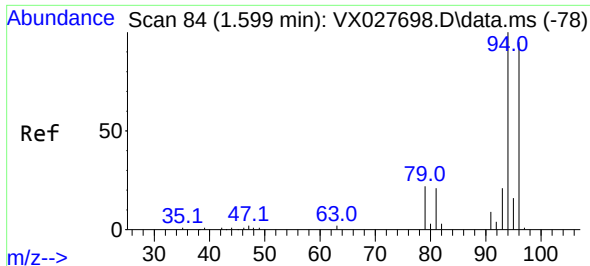
Tgt Ion: 62 Resp: 12814
Ion Ratio Lower Upper
62 100
64 29.1 25.5 38.3

Abundance Scan 47 (1.374 min): VX027771.D\data.ms



Abundance Scan 47 (1.374 min): VX027771.D\data.ms (-1)





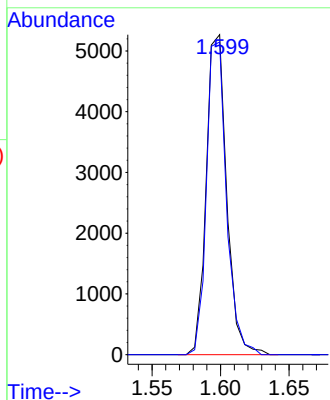
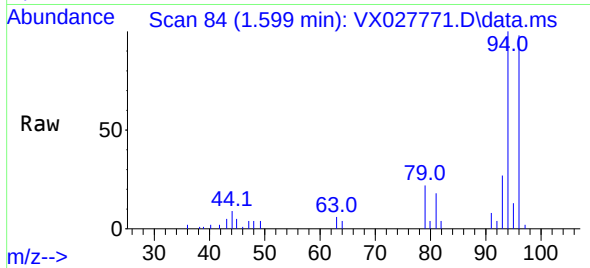
#5
Bromomethane
Concen: 18.625 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

Tgt Ion: 94 Resp: 548
Ion Ratio Lower Upper
94 100
96 97.7 75.3 112.9

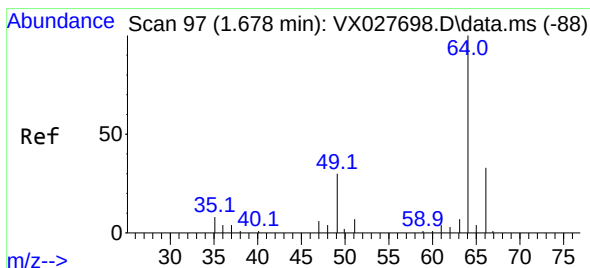
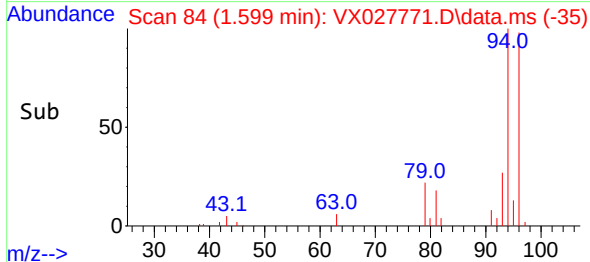
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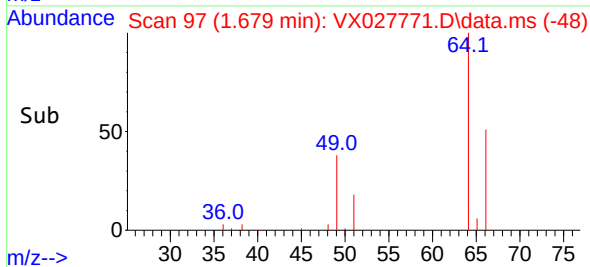
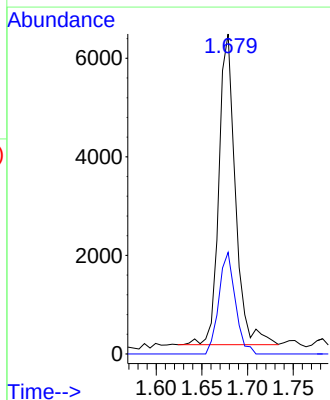
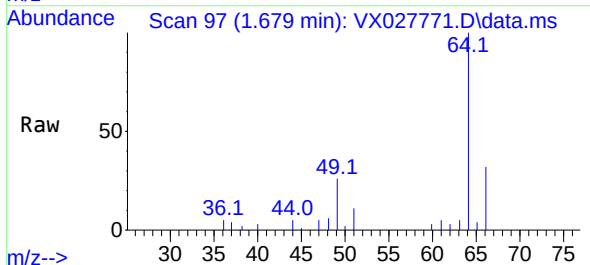
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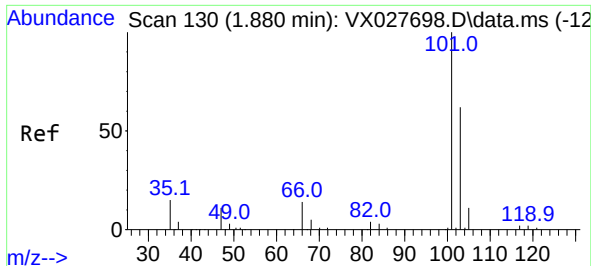
03/29/2022



#6
Chloroethane
Concen: 16.856 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

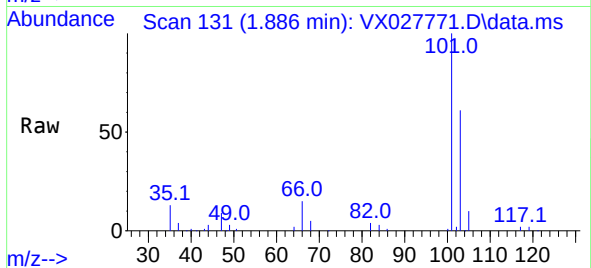
Tgt Ion: 64 Resp: 7930
Ion Ratio Lower Upper
64 100
66 32.7 25.3 37.9





#7
Trichlorofluoromethane
Concen: 19.592 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

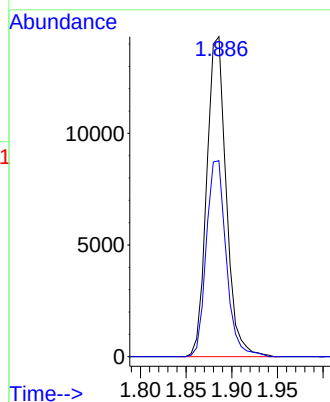
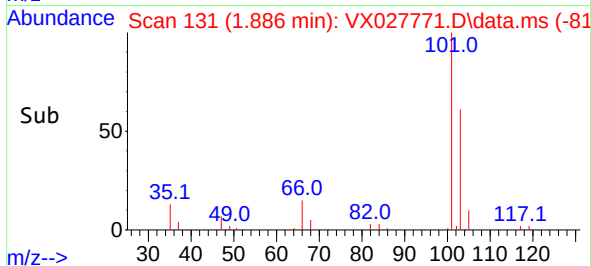
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion:101 Resp: 2120
Ion Ratio Lower Upper
101 100
103 61.3 50.5 75.7

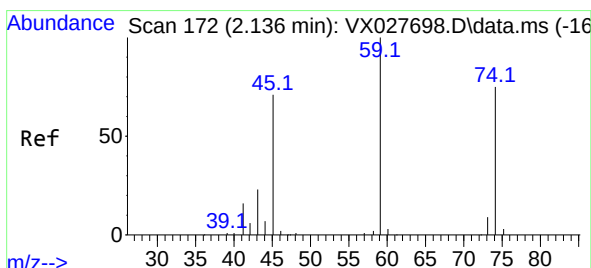
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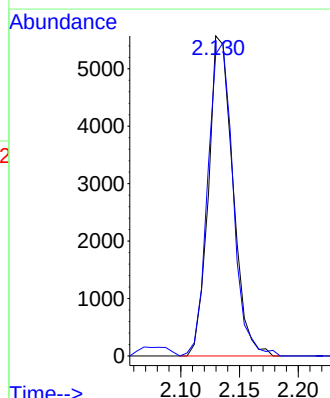
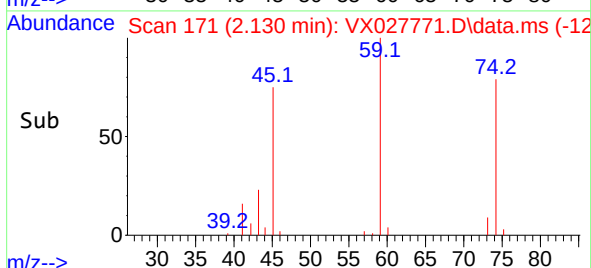
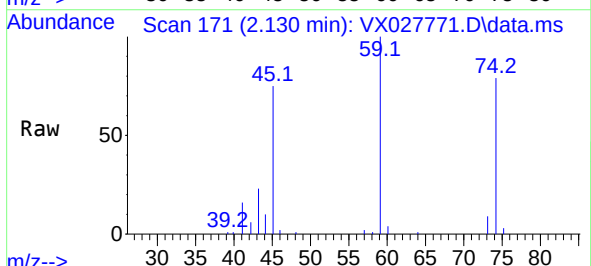
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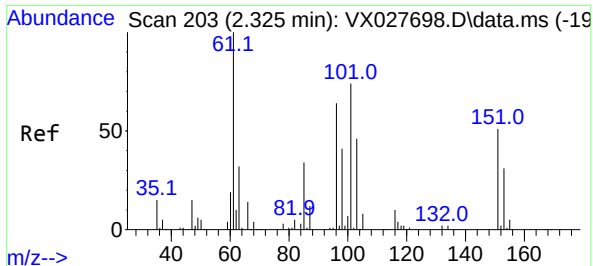
03/29/2022



#8
Diethyl Ether
Concen: 20.642 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

Tgt Ion: 74 Resp: 8062
Ion Ratio Lower Upper
74 100
45 100.9 42.0 126.0





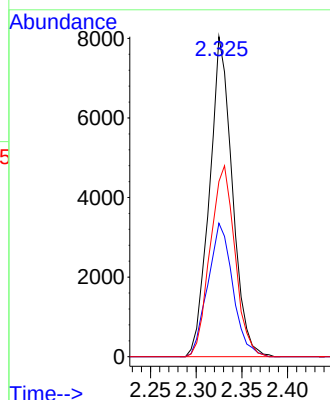
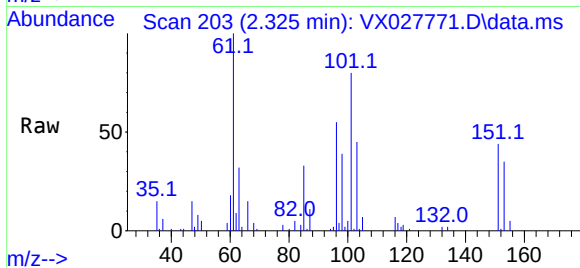
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.316 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

Tgt Ion:101 Resp: 13979
Ion Ratio Lower Upper
101 100
85 45.5 33.5 50.3
151 64.8 61.8 92.6

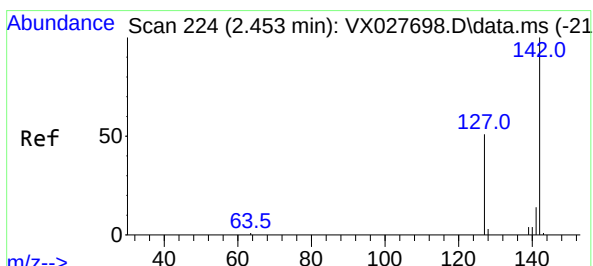
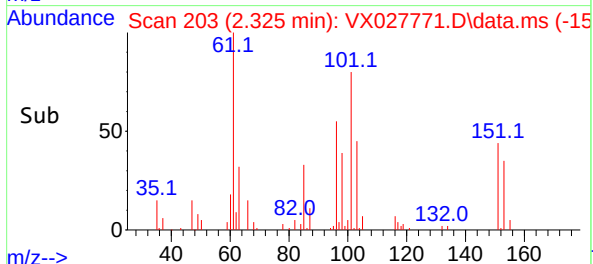
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Supervised By :Mahesh Dadoda 03/29/2022



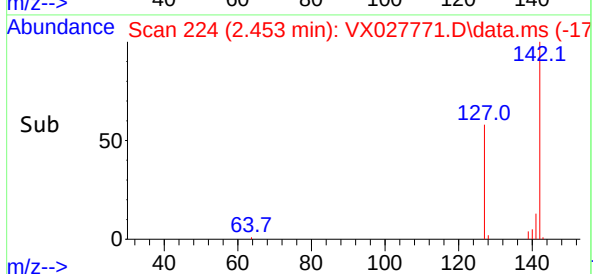
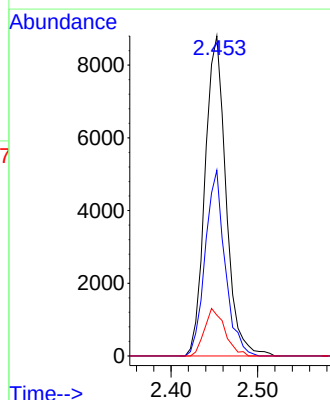
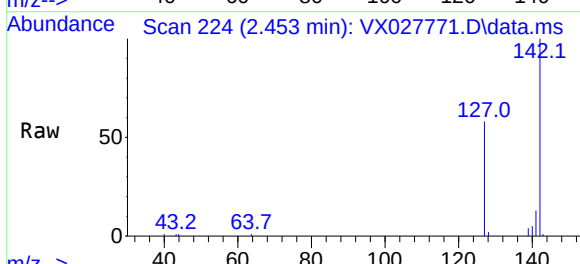
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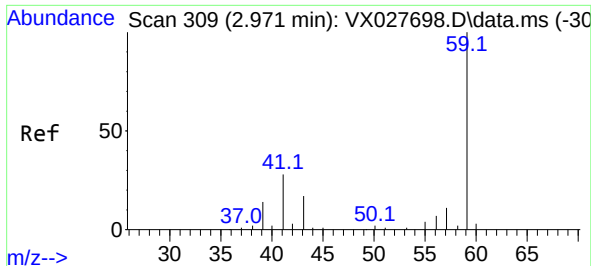
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#10
Methyl Iodide
Concen: 21.234 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

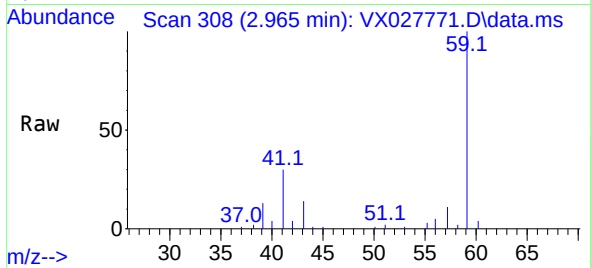
Tgt Ion:142 Resp: 14782
Ion Ratio Lower Upper
142 100
127 54.9 33.9 50.9#
141 14.4 11.4 17.2





#11
Tert butyl alcohol
Concen: 95.399 ug/l
RT: 2.965 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

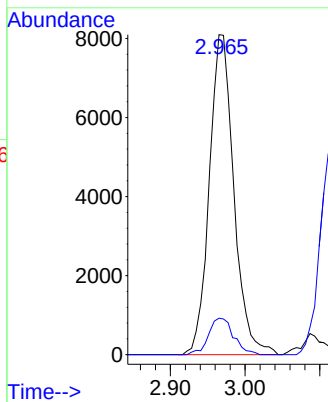
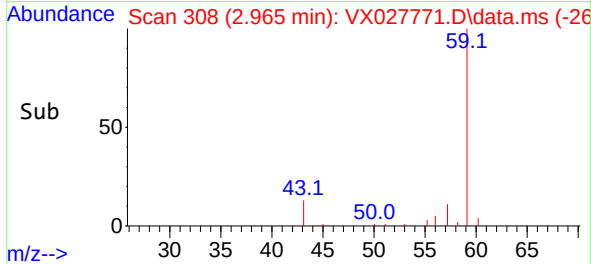
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion: 59 Resp: 18500
Ion Ratio Lower Upper
59 100
57 11.7 8.3 12.5

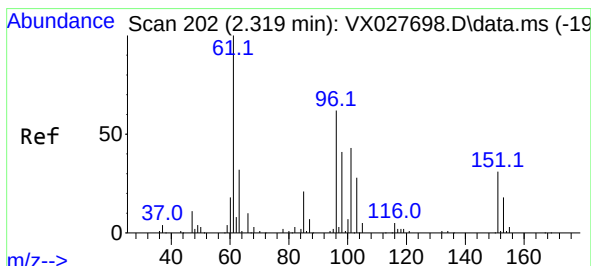
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Supervised By :Mahesh Dadoda 03/29/2022



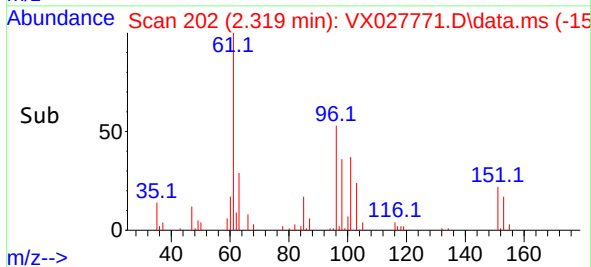
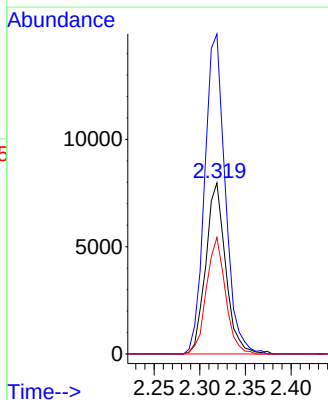
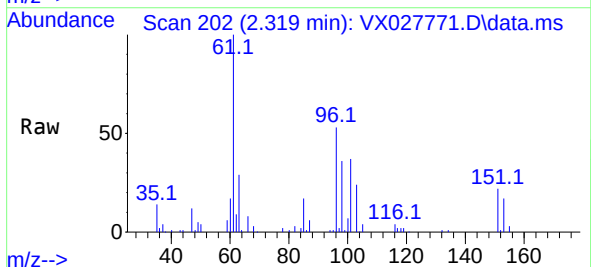
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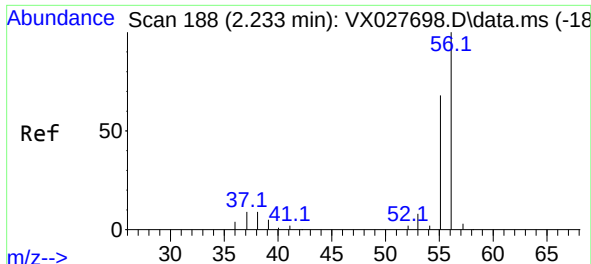
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#12
1,1-Dichloroethene
Concen: 17.898 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

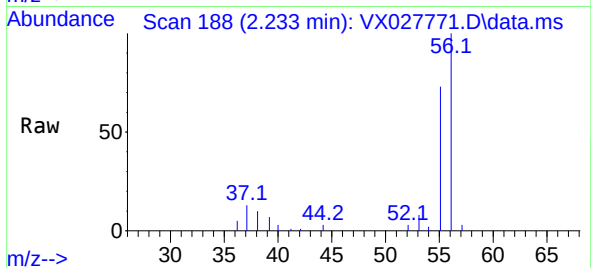
Tgt Ion: 96 Resp: 12073
Ion Ratio Lower Upper
96 100
61 187.1 124.6 187.0#
98 68.1 51.0 76.4





#13
Acrolein
Concen: 100.309 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

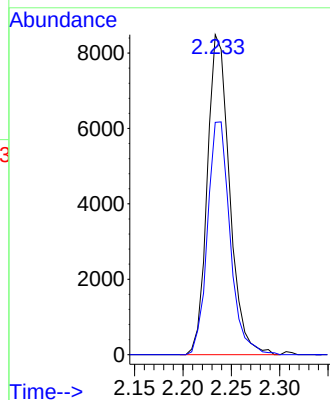
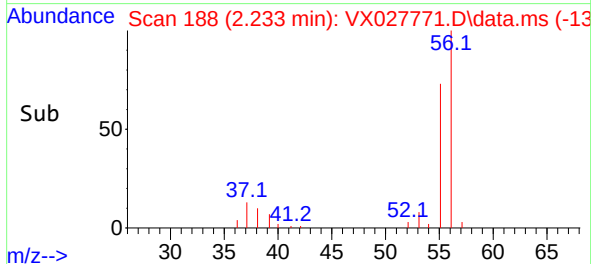
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion: 56 Resp: 13610
Ion Ratio Lower Upper
56 100
55 73.7 55.0 82.6

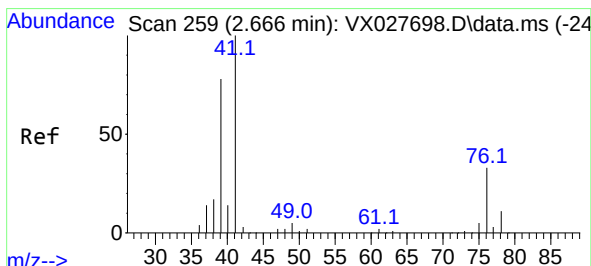
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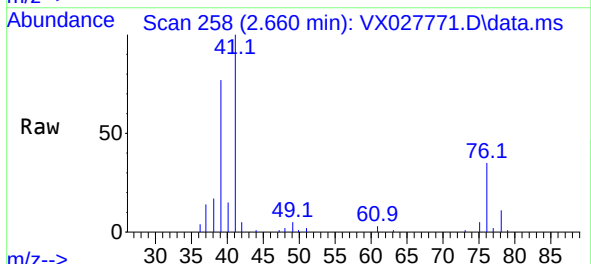


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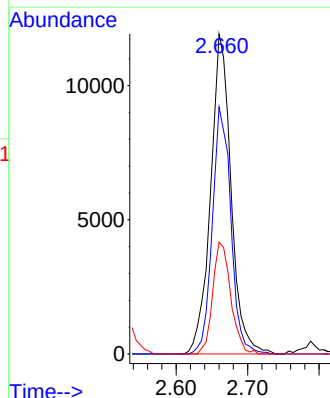
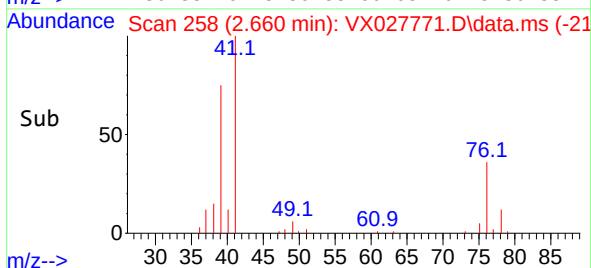
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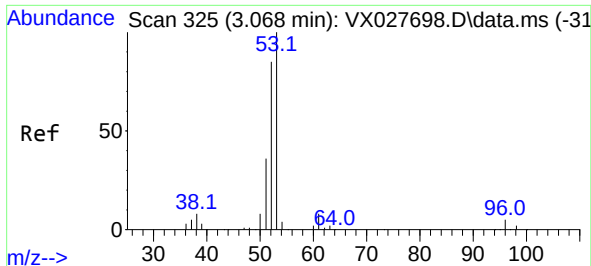


#14
Allyl chloride
Concen: 18.593 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43



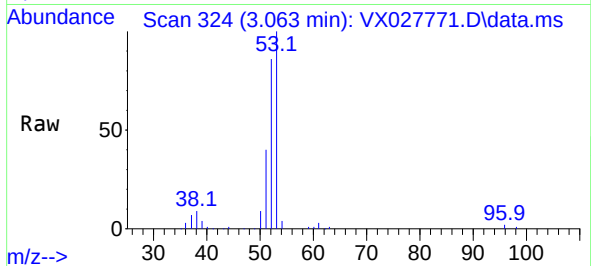
Tgt Ion: 41 Resp: 23726
Ion Ratio Lower Upper
41 100
39 69.8 50.4 75.6
76 30.8 32.7 49.1#





#15
Acrylonitrile
Concen: 99.834 ug/l
RT: 3.063 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

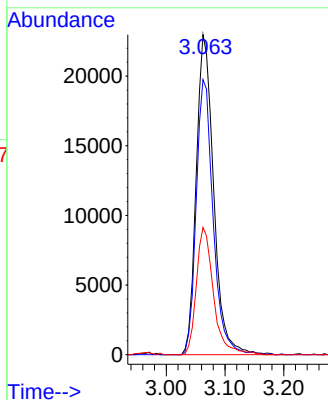
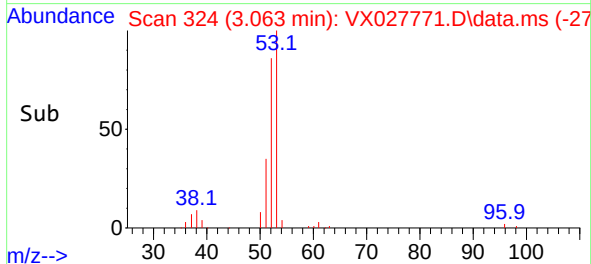
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion: 53 Resp: 47412
Ion Ratio Lower Upper
53 100
52 83.5 65.7 98.5
51 39.1 28.4 42.6

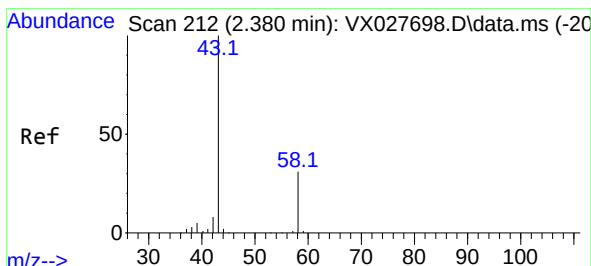
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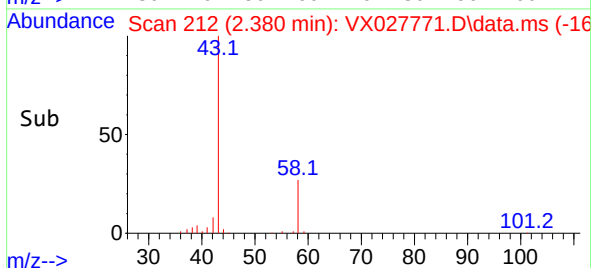
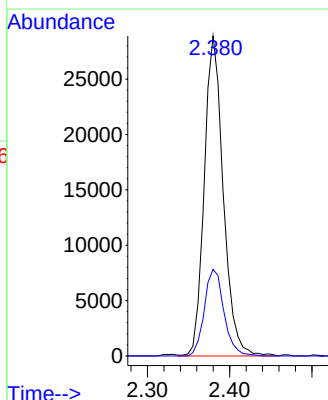
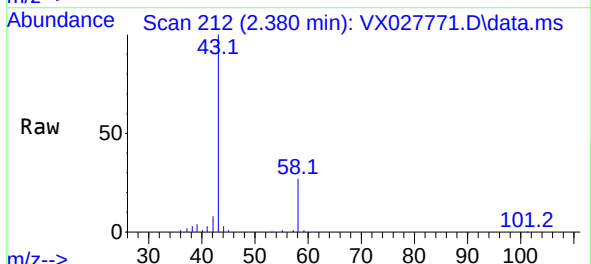
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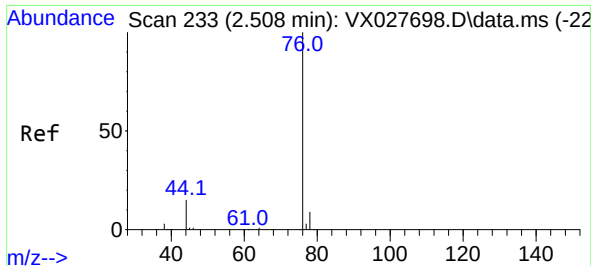
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#16
Acetone
Concen: 105.397 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

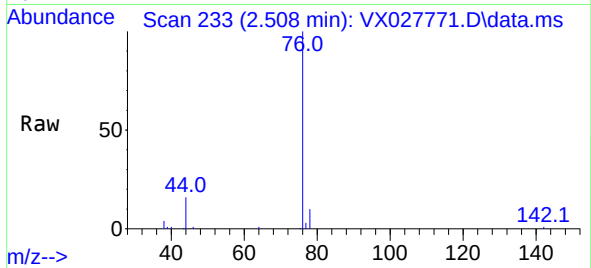
Tgt Ion: 43 Resp: 46426
Ion Ratio Lower Upper
43 100
58 27.0 28.8 43.2#





#17
Carbon Disulfide
Concen: 14.275 ug/l
RT: 2.508 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

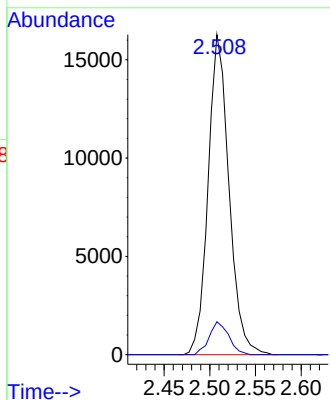
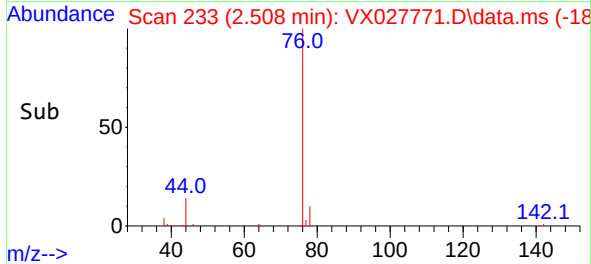
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion: 76 Resp: 2583
Ion Ratio Lower Upper
76 100
78 10.3 7.2 10.8

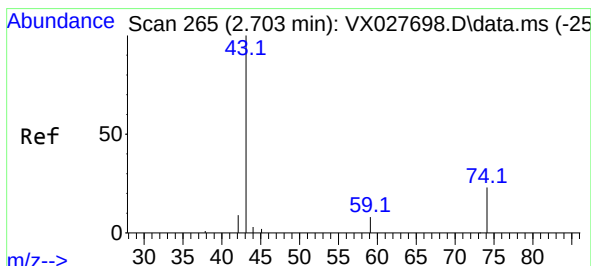
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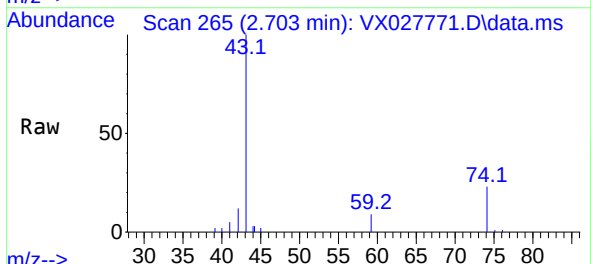


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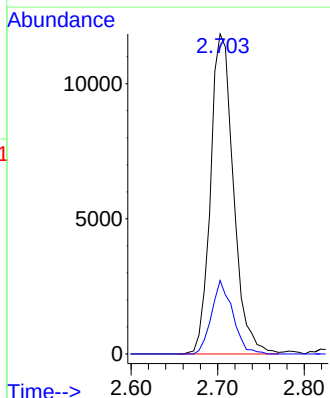
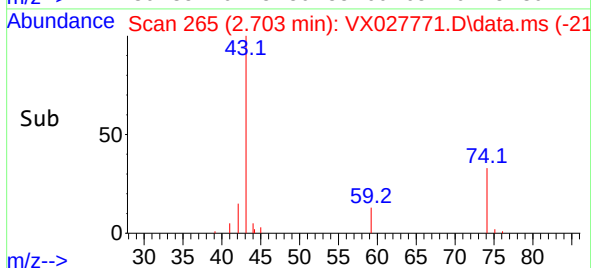
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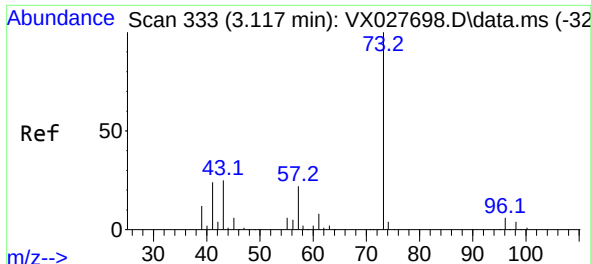


#18
Methyl Acetate
Concen: 19.319 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43



Tgt Ion: 43 Resp: 21763
Ion Ratio Lower Upper
43 100
74 21.3 22.8 34.2#





#19

Methyl tert-butyl Ether

Concen: 21.346 ug/l

RT: 3.117 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX027771.D

Acq: 29 Mar 2022 00:43

Instrument :

MSVOA_X

ClientSampleId :

VX0328WBS02

Tgt Ion: 73 Resp: 52860

Ion Ratio Lower Upper

73 100

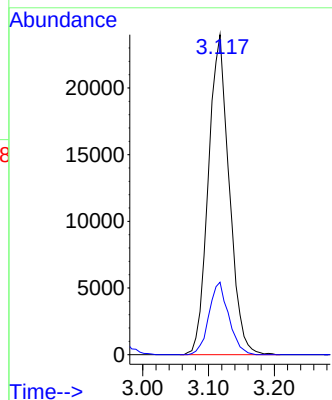
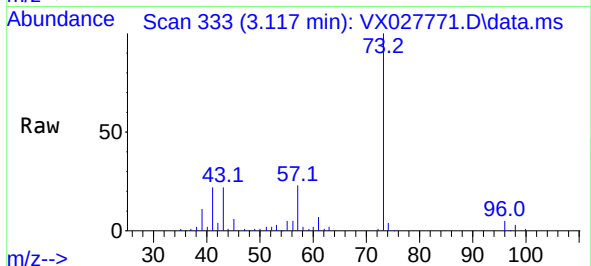
57 22.7 16.8 25.2

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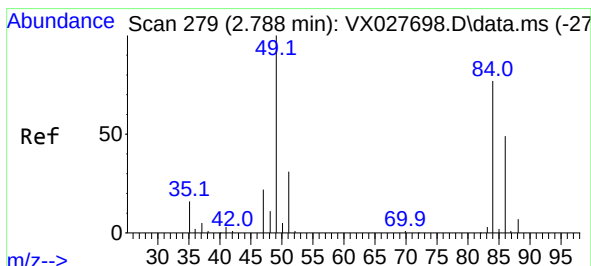
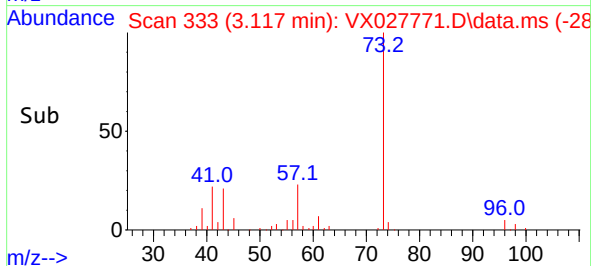
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Dadoda

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#20

Methylene Chloride

Concen: 18.989 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.000 min

Lab File: VX027771.D

Acq: 29 Mar 2022 00:43

Tgt Ion: 84 Resp: 14923

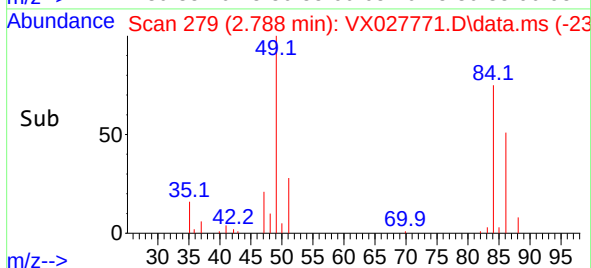
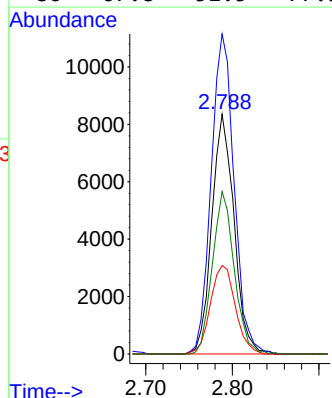
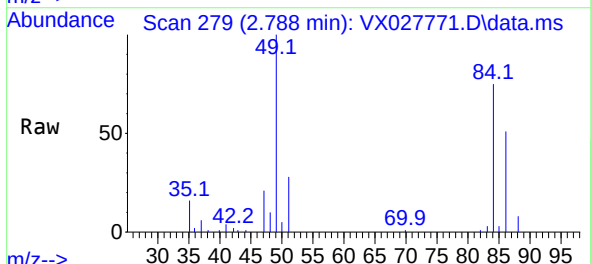
Ion Ratio Lower Upper

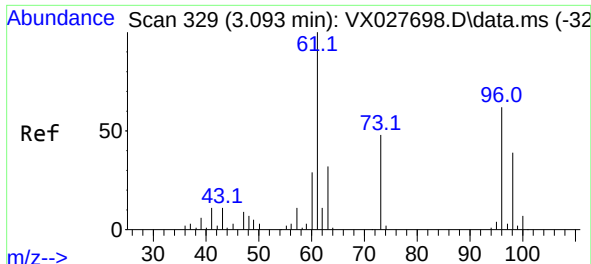
84 100

49 133.5 85.5 128.3#

51 36.9 26.6 39.8

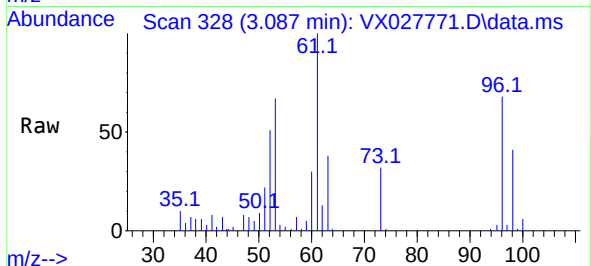
86 67.8 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 17.676 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

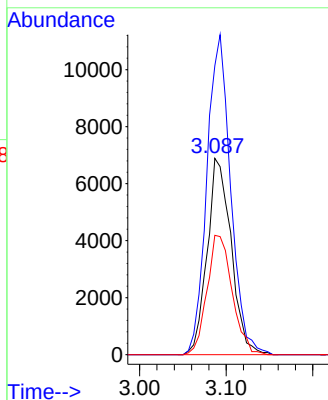
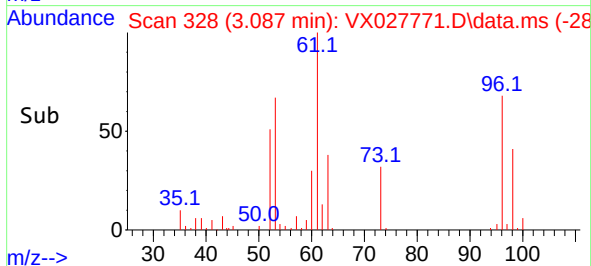
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion: 96 Resp: 13262
Ion Ratio Lower Upper
96 100
61 147.2 105.4 158.2
98 60.8 50.0 75.0

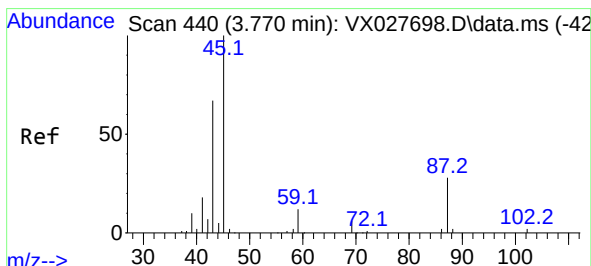
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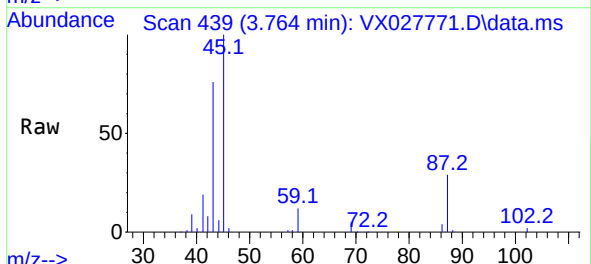


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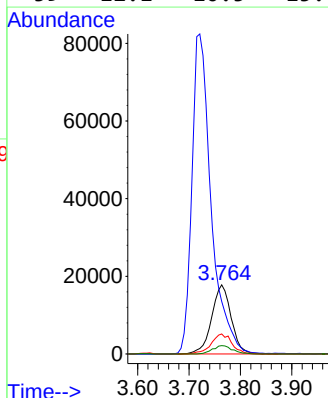
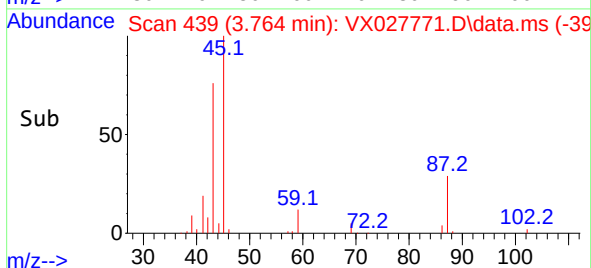
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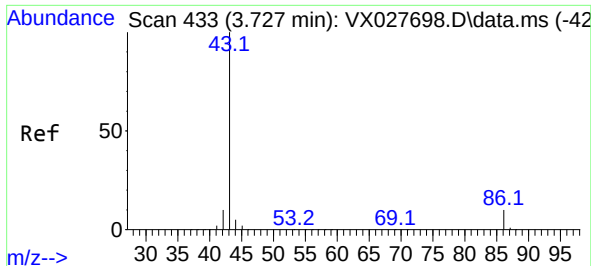


#22
Diisopropyl ether
Concen: 18.400 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43



Tgt Ion: 45 Resp: 46782
Ion Ratio Lower Upper
45 100
43 75.0 50.8 76.2
87 28.9 26.6 39.8
59 12.1 10.5 15.7





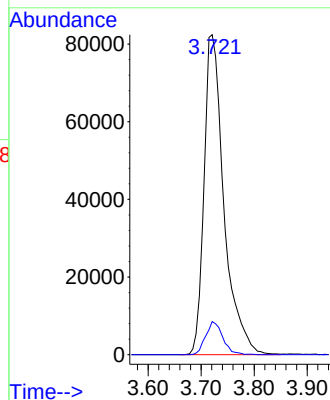
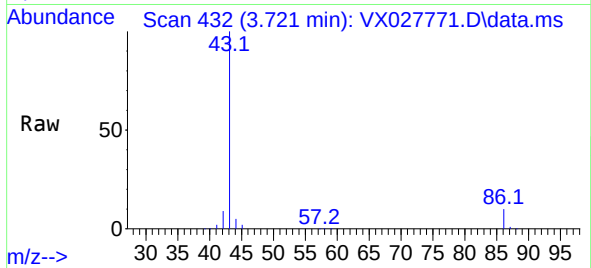
#23
 Vinyl Acetate
 Concen: 96.640 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX027771.D
 Acq: 29 Mar 2022 00:43

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0328WBS02

Tgt Ion: 43 Resp: 21486
 Ion Ratio Lower Upper
 43 100
 86 10.4 10.8 16.2

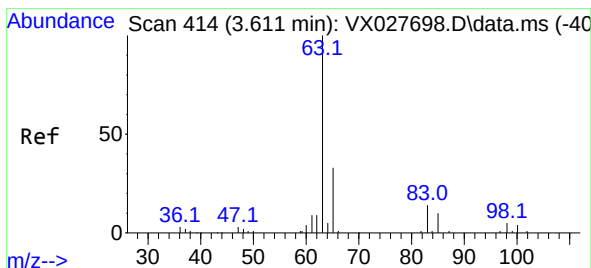
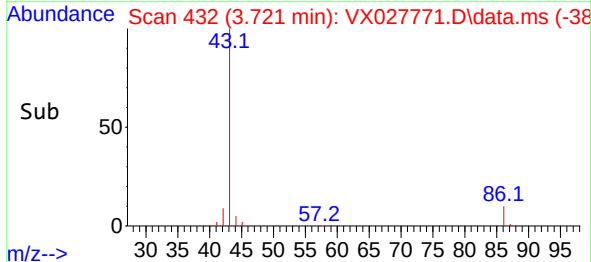
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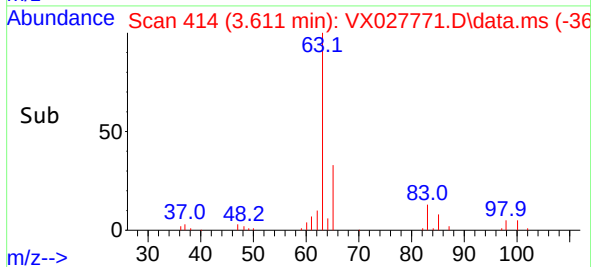
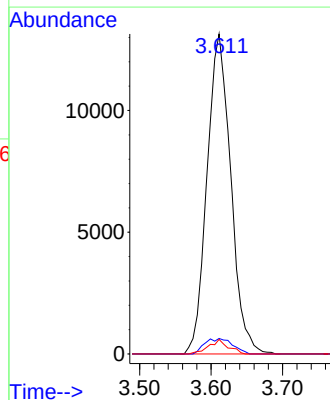
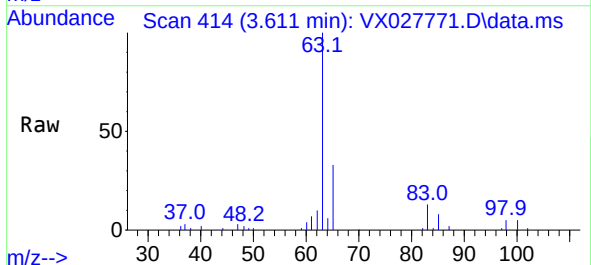
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 Supervised By :Mahesh
 Dadoda

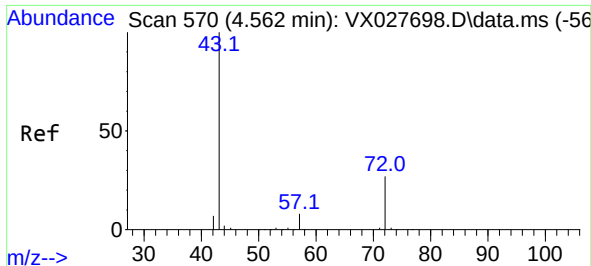
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#24
 1,1-Dichloroethane
 Concen: 21.069 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX027771.D
 Acq: 29 Mar 2022 00:43

Tgt Ion: 63 Resp: 30353
 Ion Ratio Lower Upper
 63 100
 98 4.9 3.9 11.7
 100 4.5 2.4 7.2





#25

2-Butanone

Concen: 85.961 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX027771.D

Acq: 29 Mar 2022 00:43

Instrument :

MSVOA_X

ClientSampleId :

VX0328WBS02

Tgt Ion: 43 Resp: 60810

Ion Ratio Lower Upper

43 100

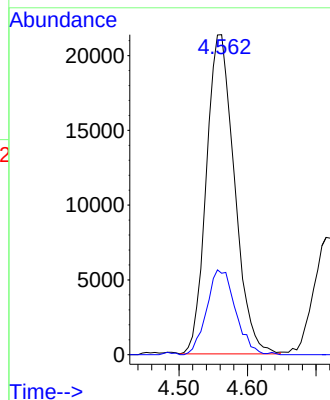
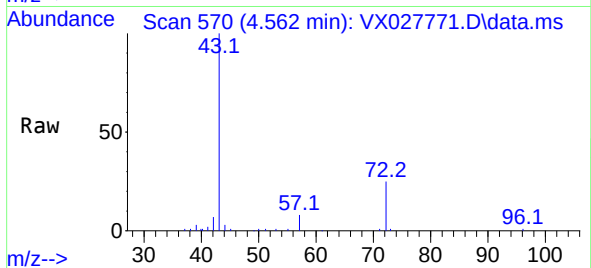
72 25.5 24.4 36.6

Manual Integrations

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Reviewed By :John Carlone 03/29/2022

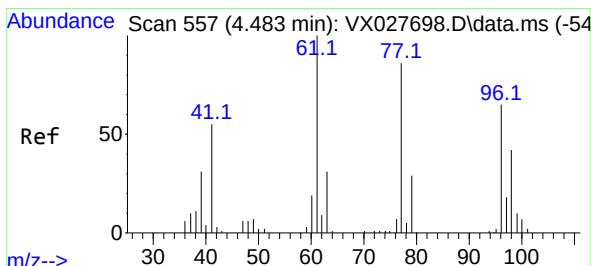
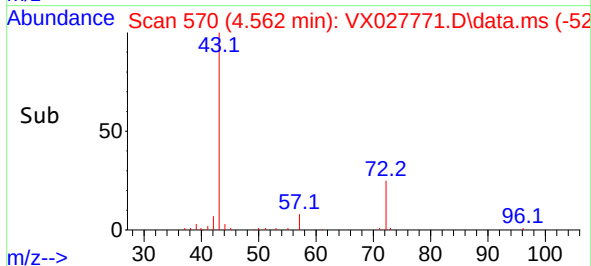
Supervised By :Mahesh Dadoda 03/29/2022



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Dadoda

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#26

2,2-Dichloropropane

Concen: 16.902 ug/l

RT: 4.471 min Scan# 555

Delta R.T. -0.012 min

Lab File: VX027771.D

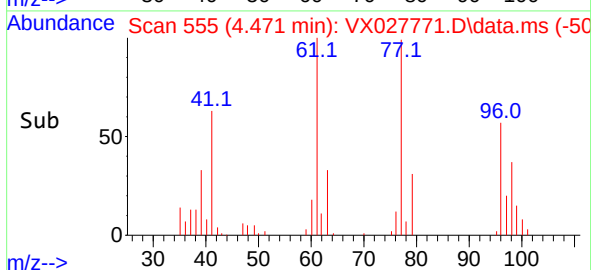
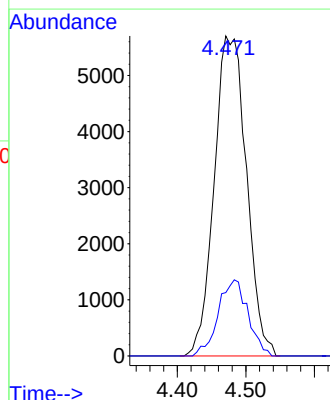
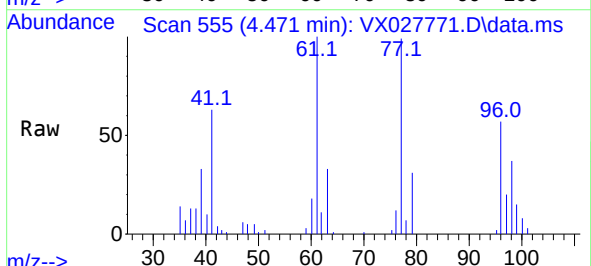
Acq: 29 Mar 2022 00:43

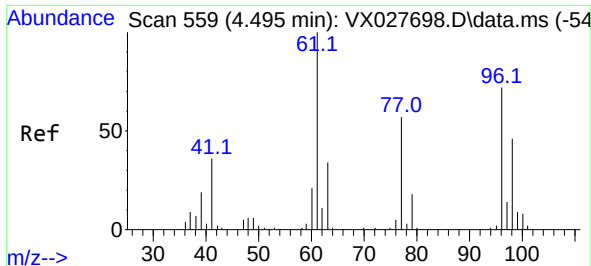
Tgt Ion: 77 Resp: 18620

Ion Ratio Lower Upper

77 100

97 22.0 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 19.580 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX027771.D

Acq: 29 Mar 2022 00:43

Instrument :

MSVOA_X

ClientSampleId :

VX0328WBS02

Tgt Ion: 96 Resp: 1636

Ion Ratio Lower Upper

96 100

61 154.1 0.0 283.8

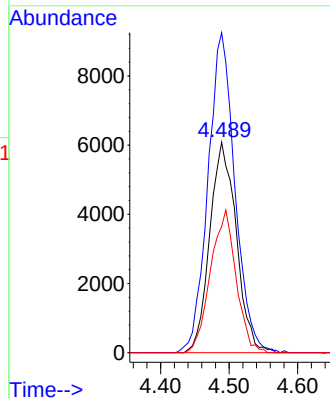
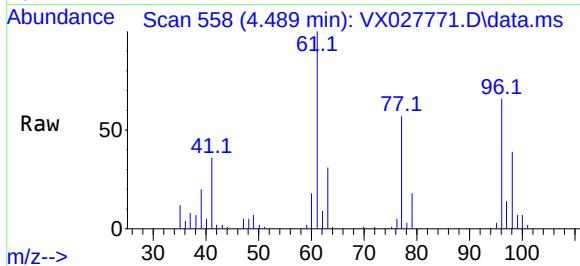
98 65.2 0.0 129.8

Manual Integrations

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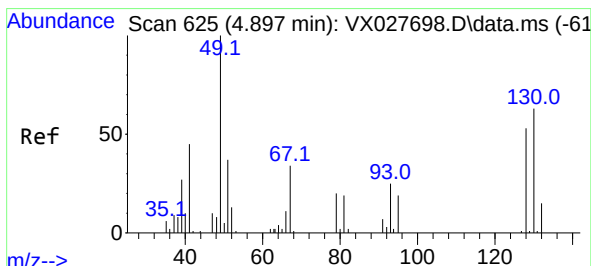
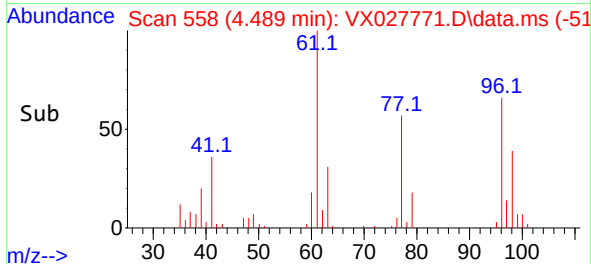
Supervised By :Mahesh Dadoda 03/29/2022



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#28

Bromochloromethane

Concen: 18.639 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.007 min

Lab File: VX027771.D

Acq: 29 Mar 2022 00:43

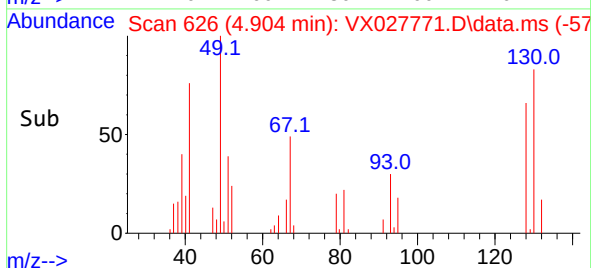
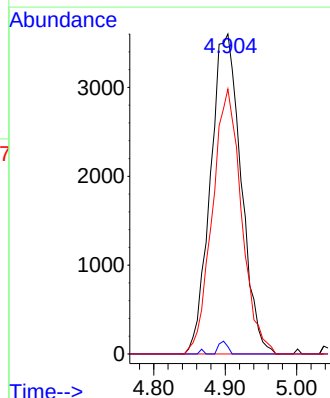
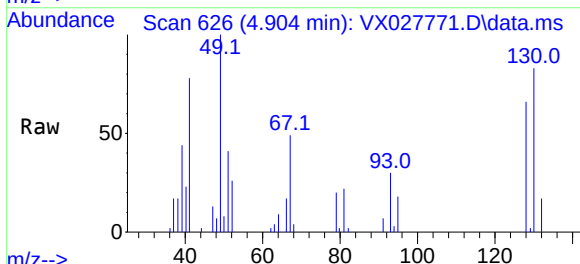
Tgt Ion: 49 Resp: 10711

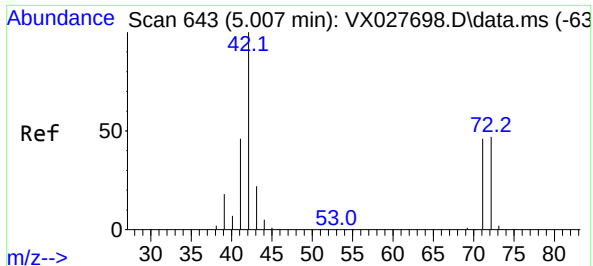
Ion Ratio Lower Upper

49 100

129 1.2 0.0 4.4

130 78.8 70.7 106.1





#29

Tetrahydrofuran

Concen: 99.709 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX027771.D

Acq: 29 Mar 2022 00:43

Instrument :

MSVOA_X

ClientSampleId :

VX0328WBS02

Tgt Ion: 42 Resp: 40038

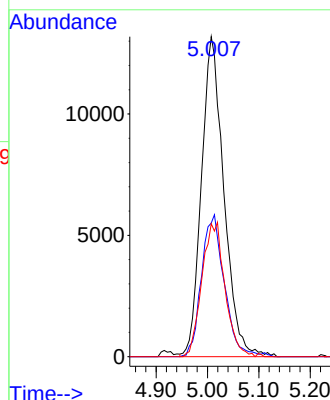
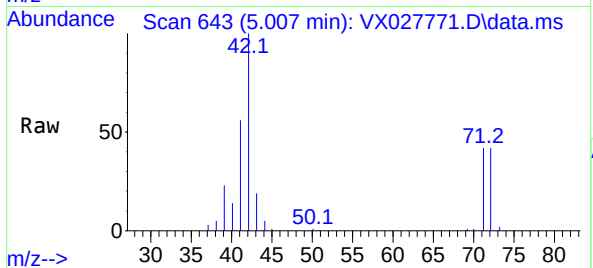
Ion	Ratio	Lower	Upper
42	100		
72	45.0	44.1	66.1
71	42.9	40.5	60.7

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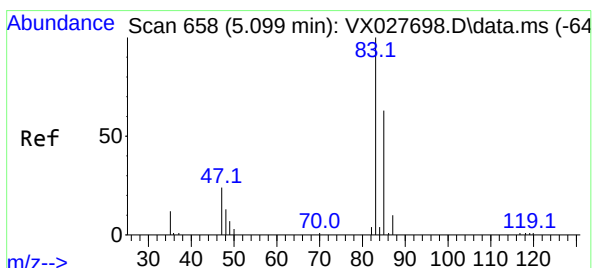
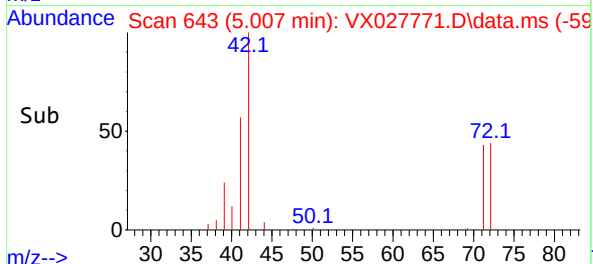
Supervised By :Mahesh Dadoda 03/29/2022



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#30

Chloroform

Concen: 19.784 ug/l

RT: 5.099 min Scan# 658

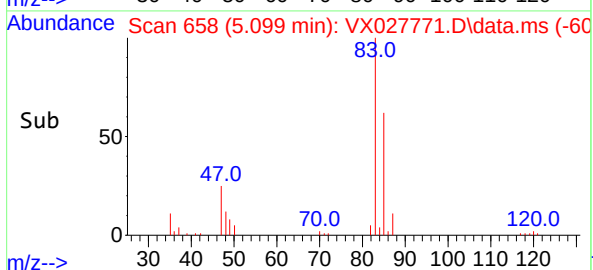
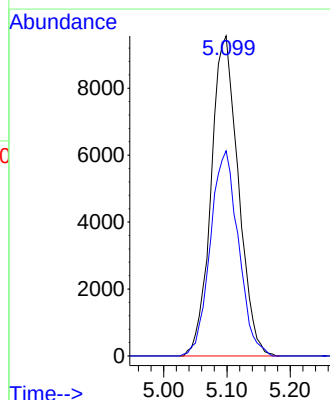
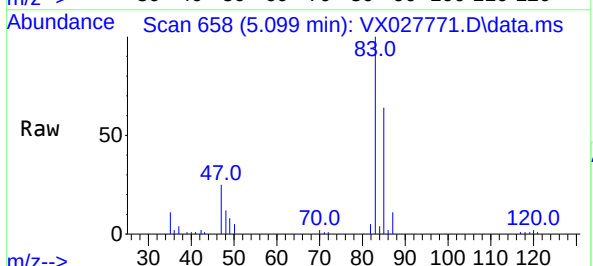
Delta R.T. -0.000 min

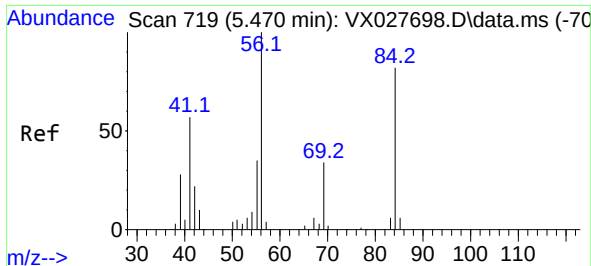
Lab File: VX027771.D

Acq: 29 Mar 2022 00:43

Tgt Ion: 83 Resp: 28562

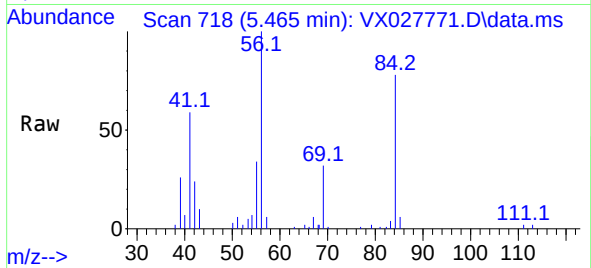
Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.7	79.1





#31
Cyclohexane
Concen: 18.756 ug/l
RT: 5.465 min Scan# 719
Delta R.T. -0.005 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

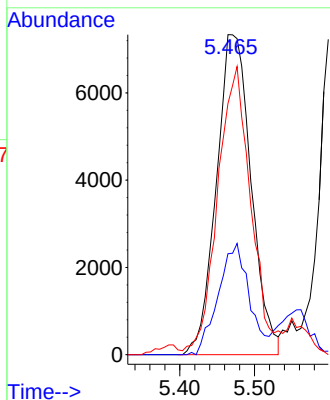
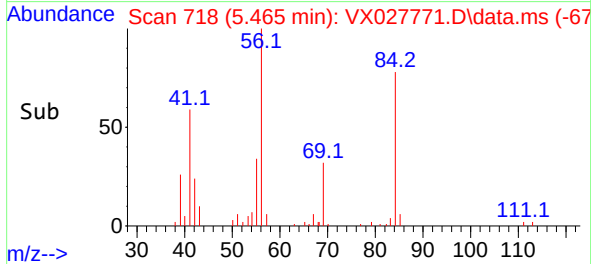
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion: 56 Resp: 2368
Ion Ratio Lower Upper
56 100
69 31.6 26.7 40.1
84 77.0 77.2 115.8

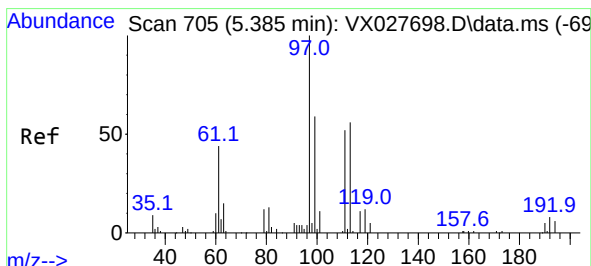
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Supervised By :Mahesh Dadoda 03/29/2022

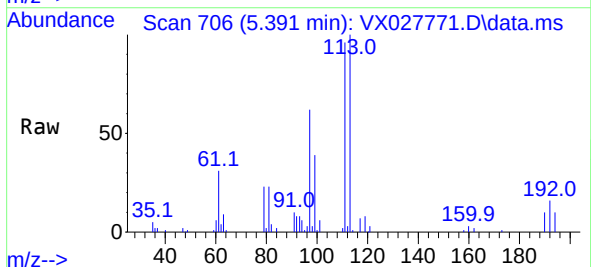


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Dadoda

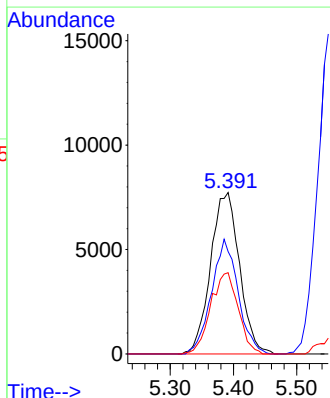
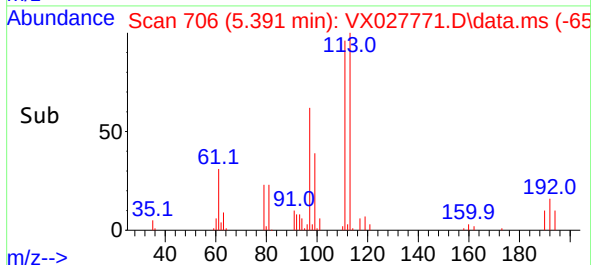
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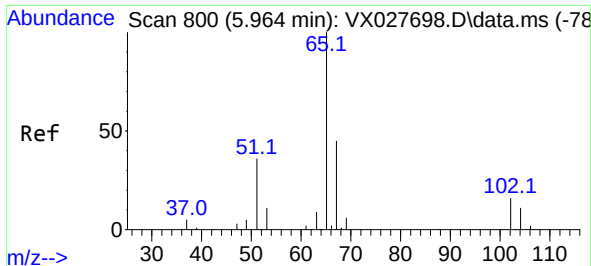


#32
1,1,1-Trichloroethane
Concen: 19.111 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43



Tgt Ion: 97 Resp: 24521
Ion Ratio Lower Upper
97 100
99 65.3 51.8 77.6
61 48.0 34.0 51.0





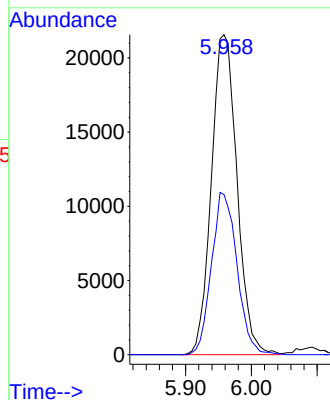
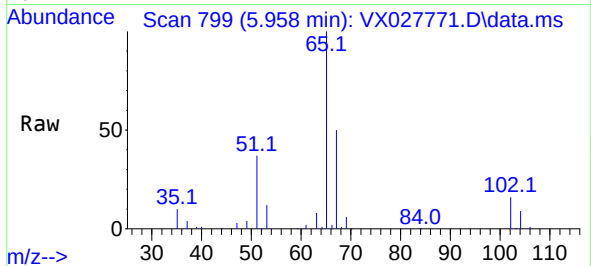
#33
1,2-Dichloroethane-d4
Concen: 56.265 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

Instrument :
MSVOA_X
Client Sample Id :
VX0328WBS02

Tgt Ion: 65 Resp: 58602
Ion Ratio Lower Upper
65 100
67 50.3 0.0 107.4

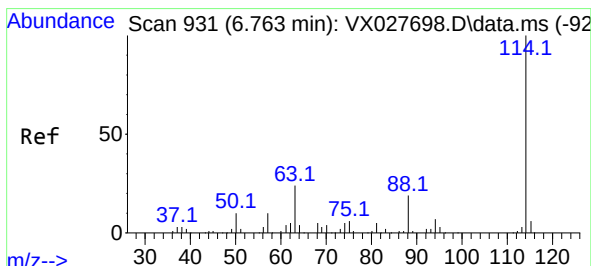
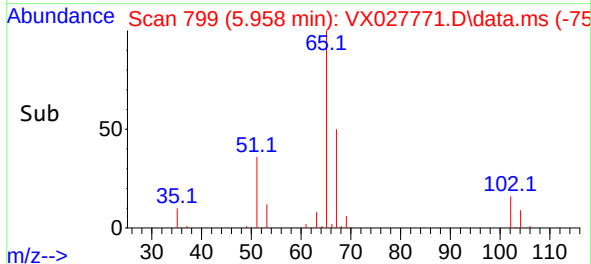
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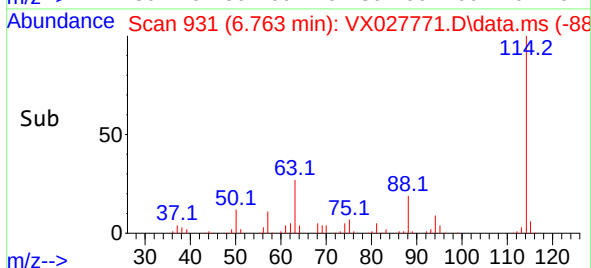
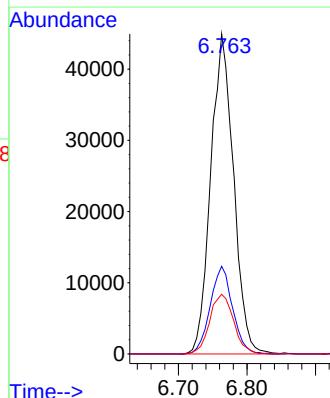
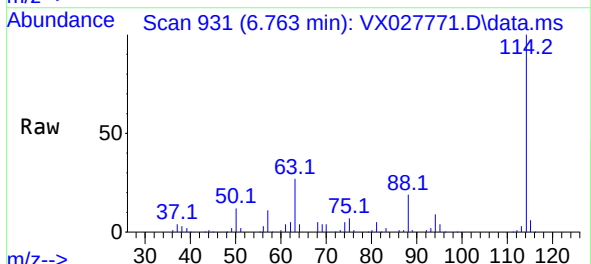
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Supervised By :Mahesh
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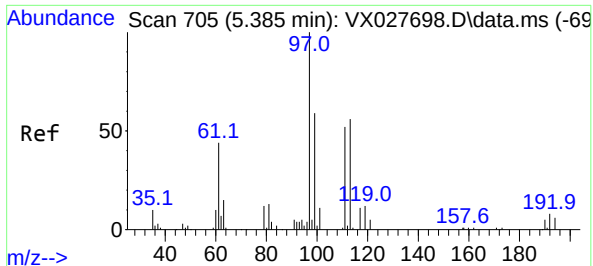
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

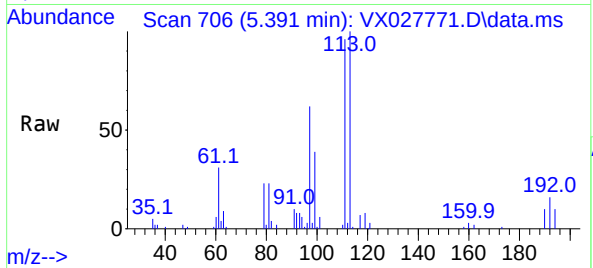
Tgt Ion:114 Resp: 103804
Ion Ratio Lower Upper
114 100
63 27.4 0.0 36.8
88 18.7 0.0 32.4





#35
Dibromofluoromethane
Concen: 53.051 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

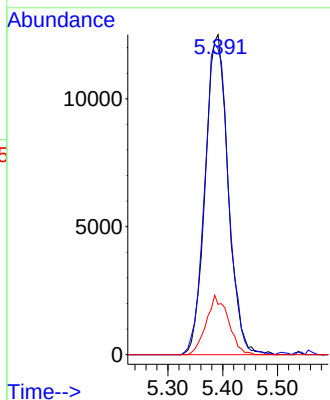
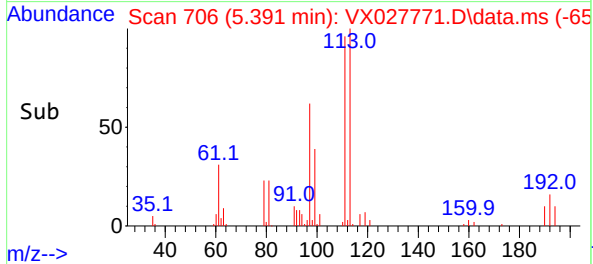
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion:113 Resp: 3616
Ion Ratio Lower Upper
113 100
111 101.1 82.8 124.2
192 18.0 16.9 25.3

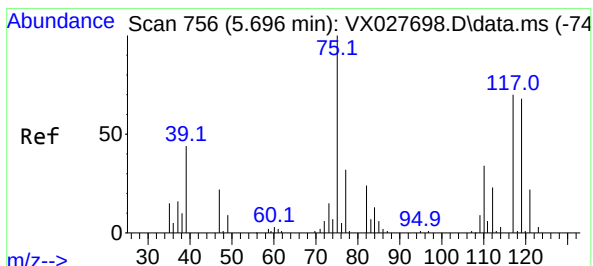
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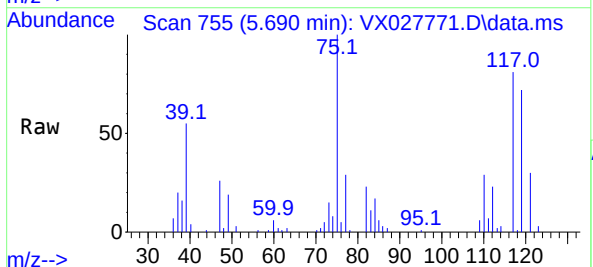


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Dadoda

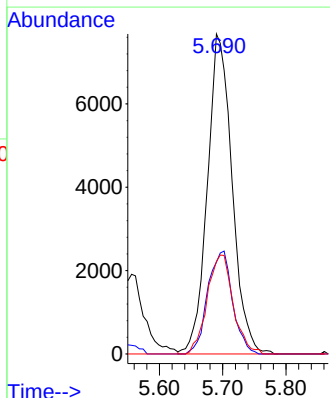
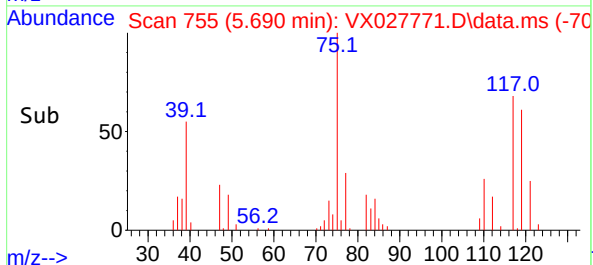
03/29/2022

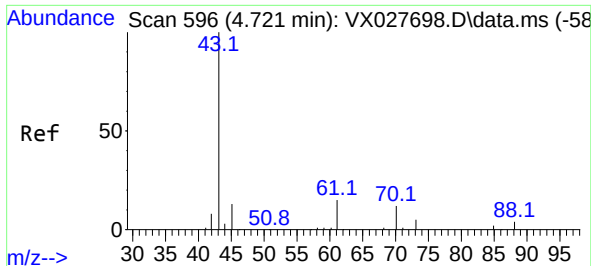


#36
1,1-Dichloropropene
Concen: 19.369 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43



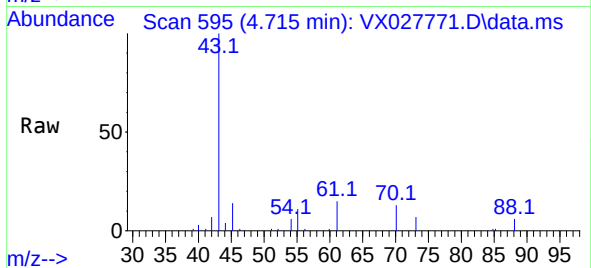
Tgt Ion: 75 Resp: 20855
Ion Ratio Lower Upper
75 100
110 32.3 18.3 54.8
77 32.4 24.8 37.2





#37
Ethyl Acetate
Concen: 18.747 ug/l
RT: 4.715 min Scan# 595
Delta R.T. -0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

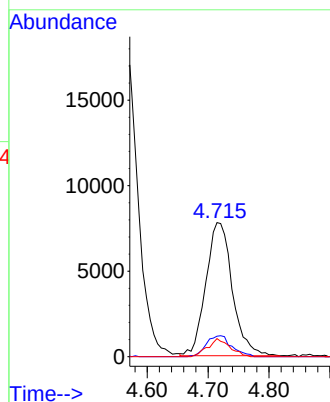
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion: 43 Resp: 23494
Ion Ratio Lower Upper
43 100
61 15.2 12.6 19.0
70 11.3 10.2 15.2

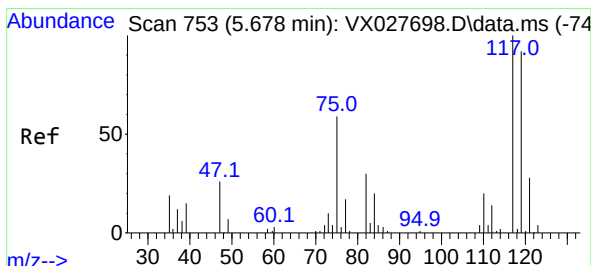
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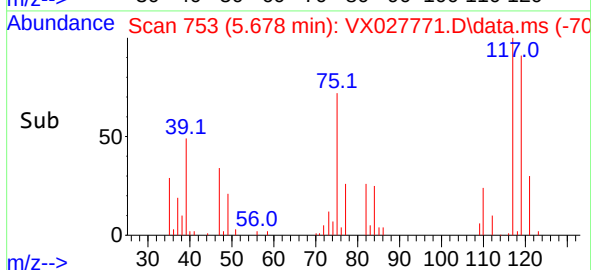
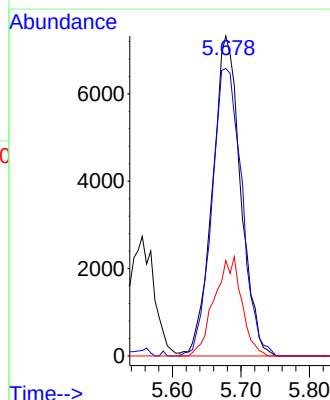
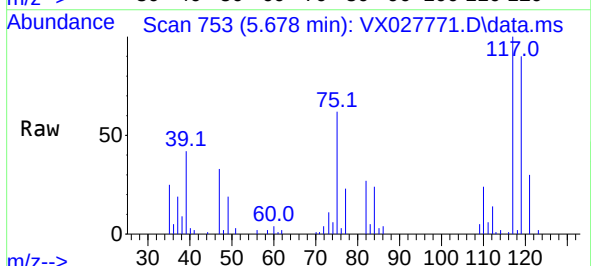
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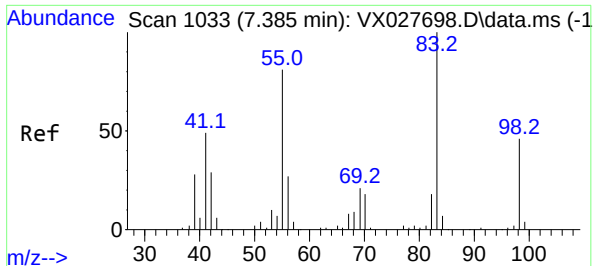
03/29/2022



#38
Carbon Tetrachloride
Concen: 19.889 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

Tgt Ion:117 Resp: 20927
Ion Ratio Lower Upper
117 100
119 89.9 77.3 115.9
121 29.8 24.2 36.2





#39

Methylcyclohexane

Concen: 19.223 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX027771.D

Acq: 29 Mar 2022 00:43

Instrument :

MSVOA_X

ClientSampleId :

VX0328WBS02

Tgt Ion: 83 Resp: 2380

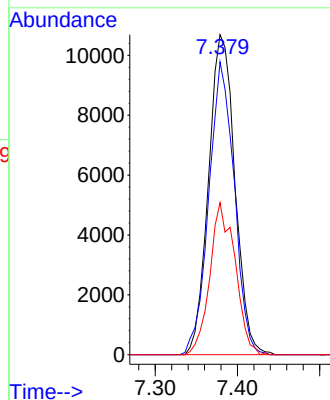
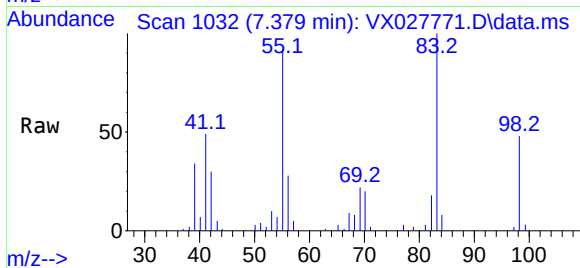
Ion	Ratio	Lower	Upper
83	100		
55	91.5	54.6	81.8
98	47.5	37.4	56.2

Manual Integrations

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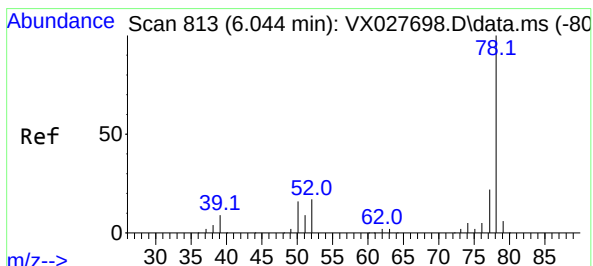
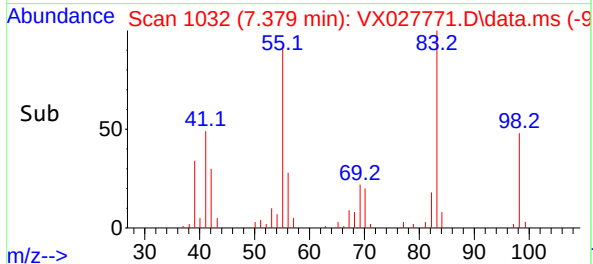
Supervised By :Mahesh Dadoda 03/29/2022



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#40

Benzene

Concen: 20.889 ug/l

RT: 6.038 min Scan# 812

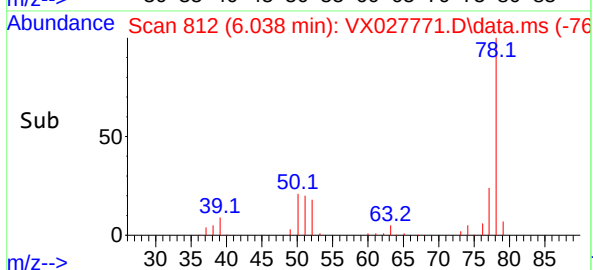
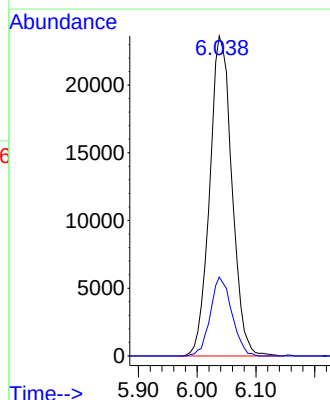
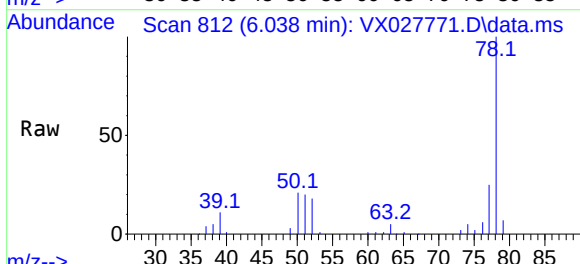
Delta R.T. -0.006 min

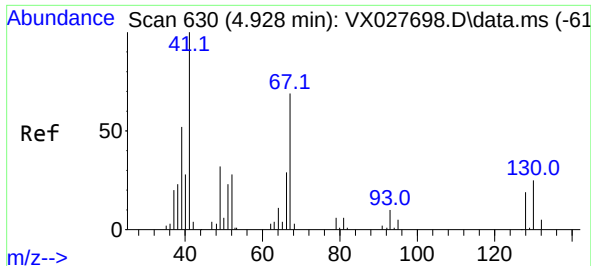
Lab File: VX027771.D

Acq: 29 Mar 2022 00:43

Tgt Ion: 78 Resp: 62129

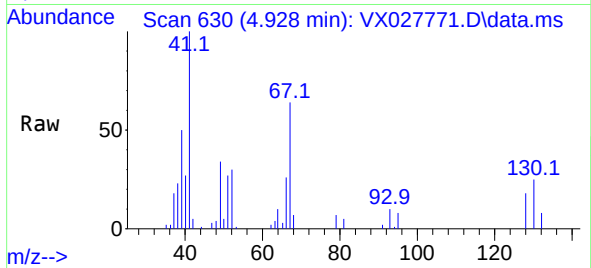
Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.3	28.9





#41
Methacrylonitrile
Concen: 19.854 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

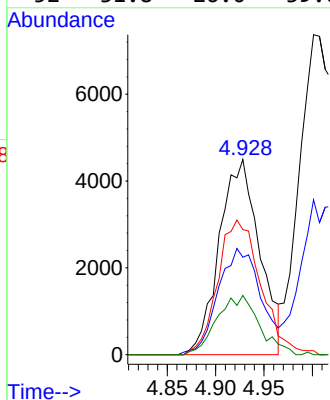
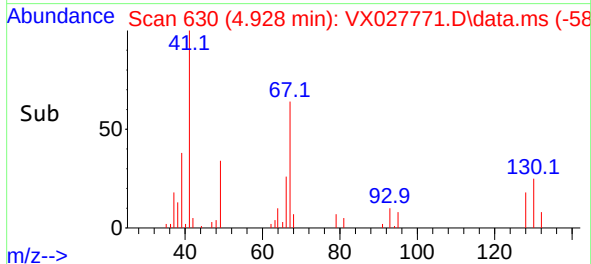
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion: 41 Resp: 1303
Ion Ratio Lower Upper
41 100
39 57.6 43.0 64.4
67 73.6 70.2 105.4
52 31.8 26.0 39.0

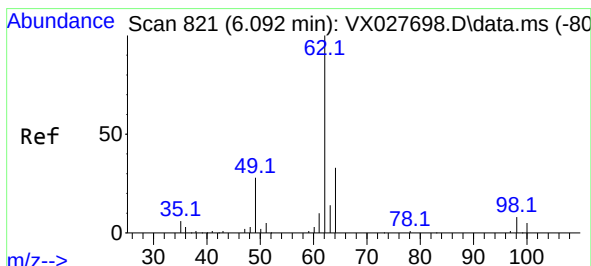
Manual Integrations
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Reviewed By :John Carlone 03/29/2022
Supervised By :Mahesh Dadoda 03/29/2022

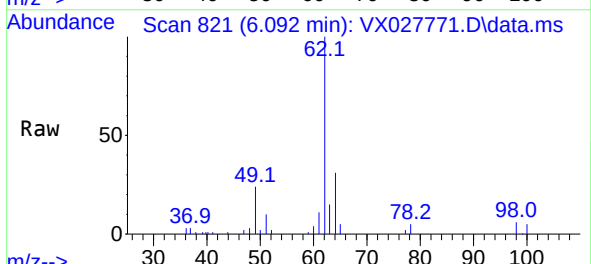


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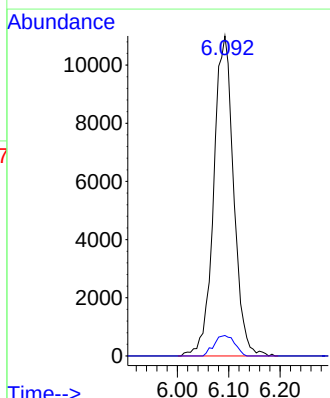
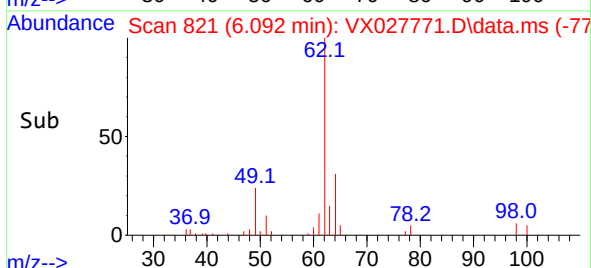
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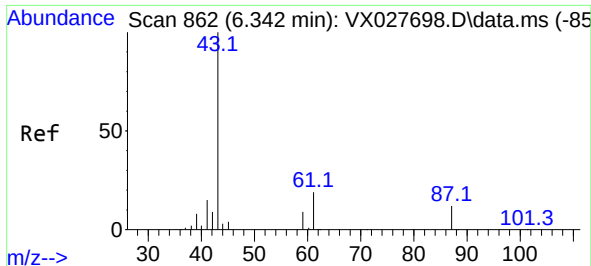


#42
1,2-Dichloroethane
Concen: 23.423 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43



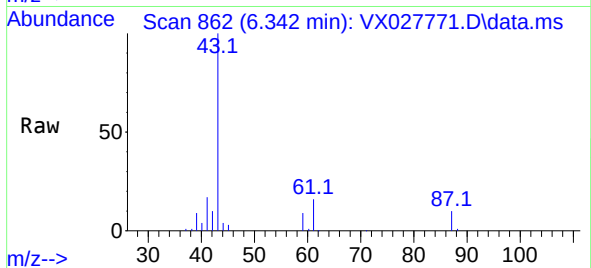
Tgt Ion: 62 Resp: 29616
Ion Ratio Lower Upper
62 100
98 6.6 0.0 20.4





#43
Isopropyl Acetate
Concen: 23.718 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

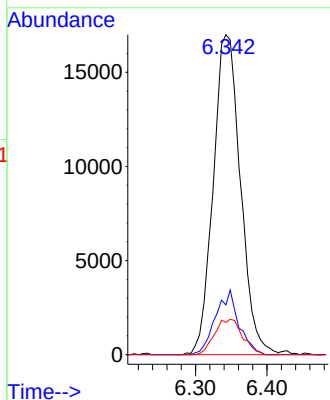
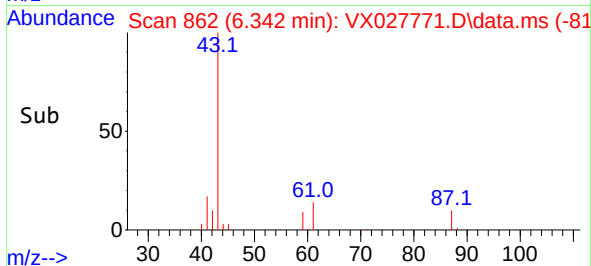
Instrument :
MSVOA_X
Client Sample Id :
VX0328WBS02



Tgt Ion: 43 Resp: 44892
Ion Ratio Lower Upper
43 100
61 17.3 18.5 27.7
87 11.4 13.0 19.6

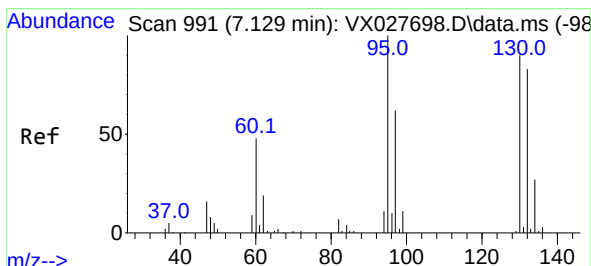
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Reviewed By :John Carlone 03/29/2022
Supervised By :Mahesh Dadoda 03/29/2022

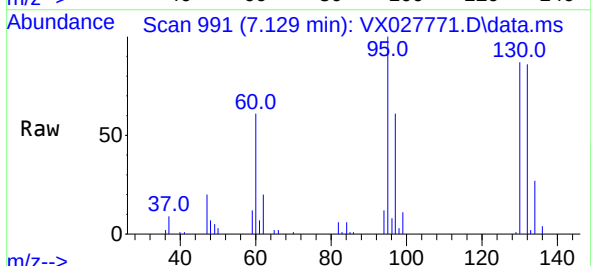


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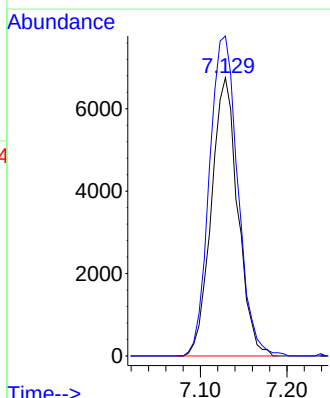
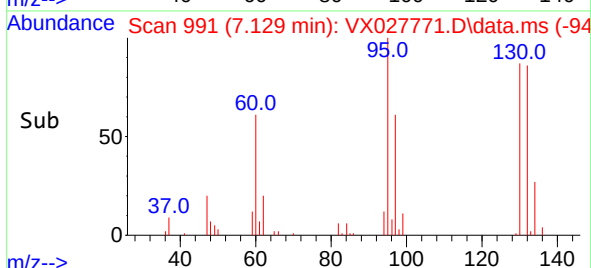
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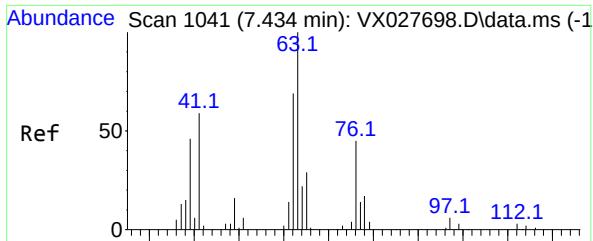


#44
Trichloroethene
Concen: 18.658 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43



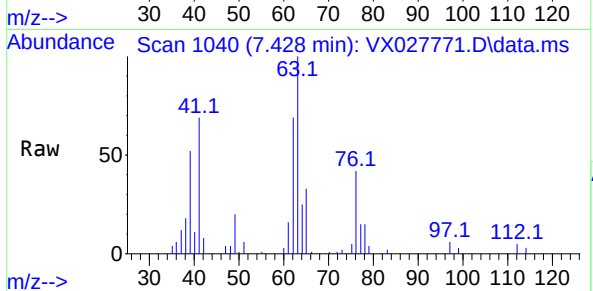
Tgt Ion:130 Resp: 14358
Ion Ratio Lower Upper
130 100
95 115.0 0.0 188.8





#45
1,2-Dichloropropane
Concen: 21.847 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. -0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

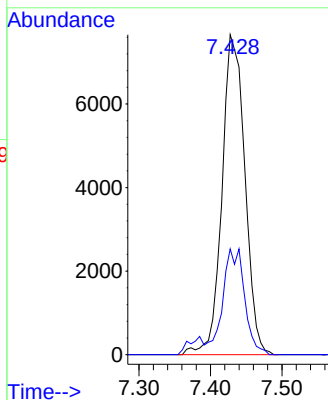
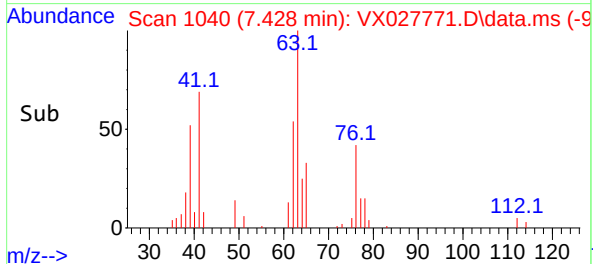
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion: 63 Resp: 1705
Ion Ratio Lower Upper
63 100
65 33.1 25.8 38.6

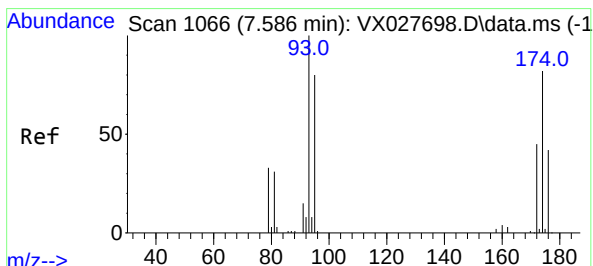
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Supervised By :Mahesh Dadoda 03/29/2022



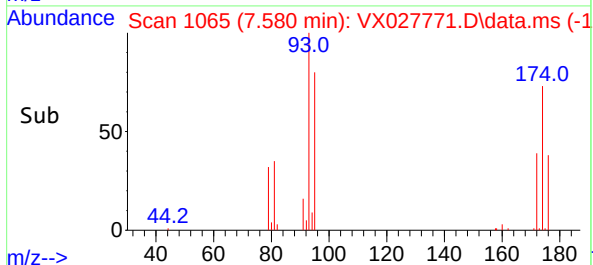
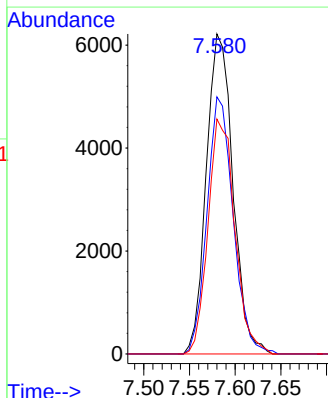
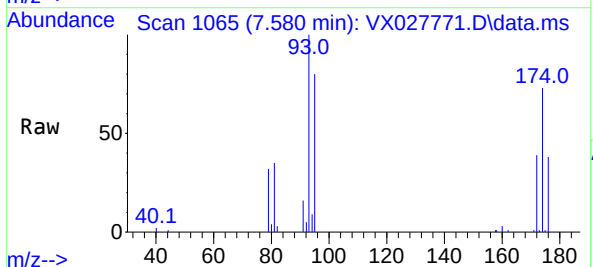
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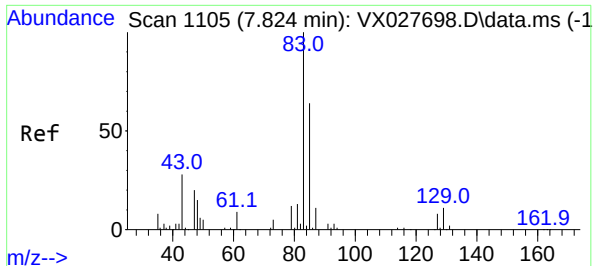
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#46
Dibromomethane
Concen: 22.512 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

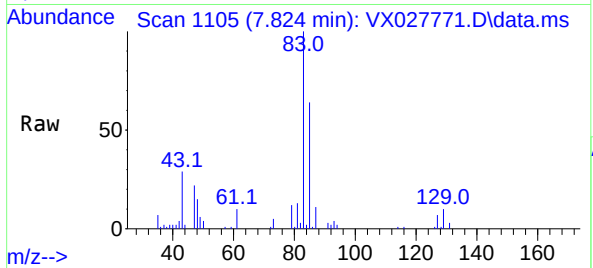
Tgt Ion: 93 Resp: 12575
Ion Ratio Lower Upper
93 100
95 79.1 65.8 98.6
174 74.1 85.4 128.2#





#47
Bromodichloromethane
Concen: 21.901 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

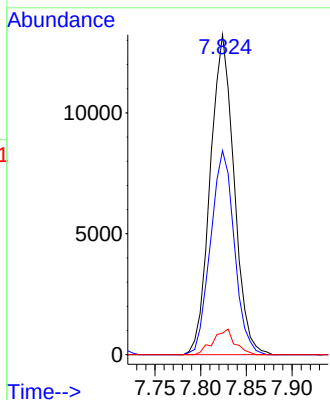
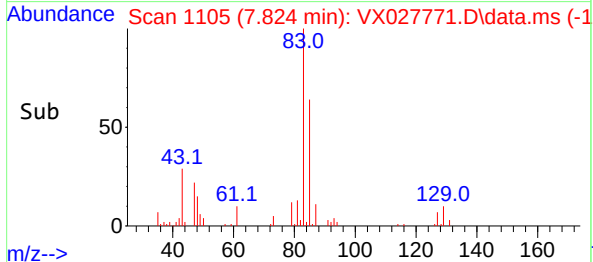
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion: 83 Resp: 23958
Ion Ratio Lower Upper
83 100
85 63.7 52.2 78.2
127 6.7 6.8 10.2

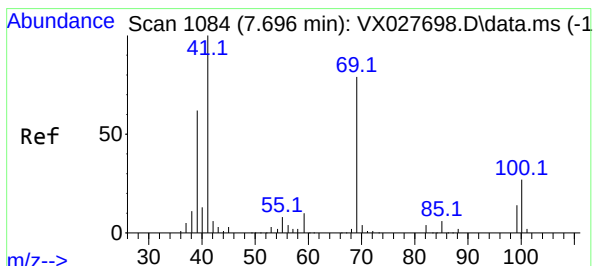
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Supervised By :Mahesh Dadoda 03/29/2022

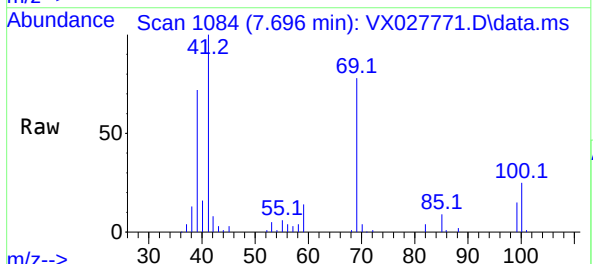


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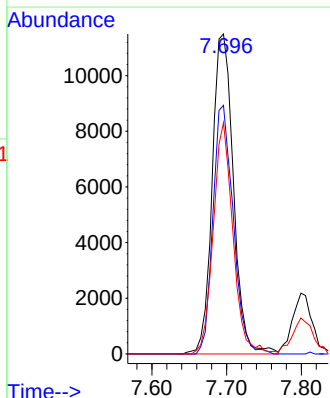
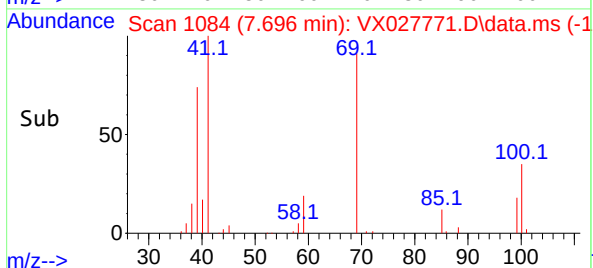
03/29/2022

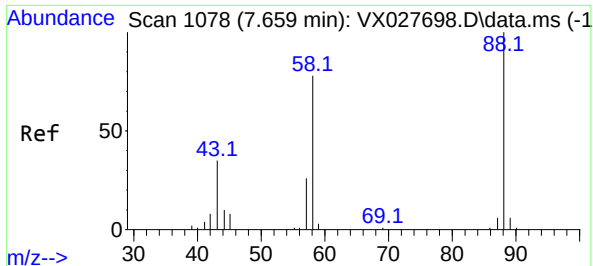


#48
Methyl methacrylate
Concen: 24.939 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43



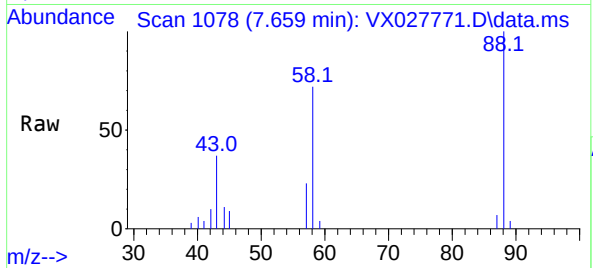
Tgt Ion: 41 Resp: 22654
Ion Ratio Lower Upper
41 100
69 74.5 82.5 123.7#
39 67.1 43.8 65.8#





#49
1,4-Dioxane
Concen: 365.597 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

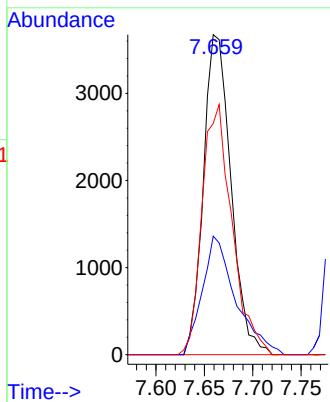
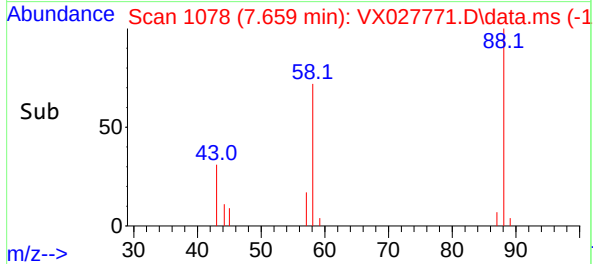
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion: 88 Resp: 7300
Ion Ratio Lower Upper
88 100
43 45.0 21.9 32.9
58 84.7 53.7 80.5

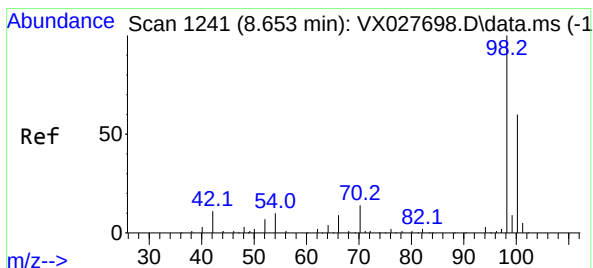
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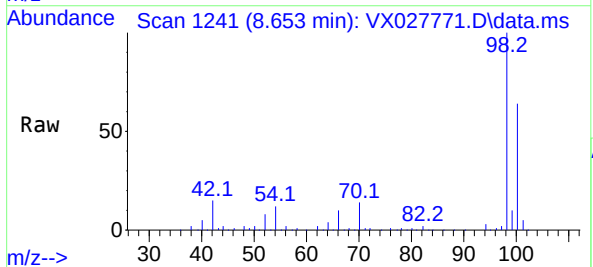


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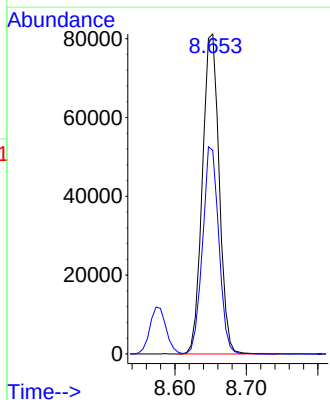
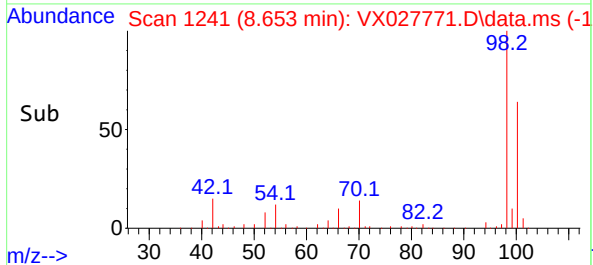
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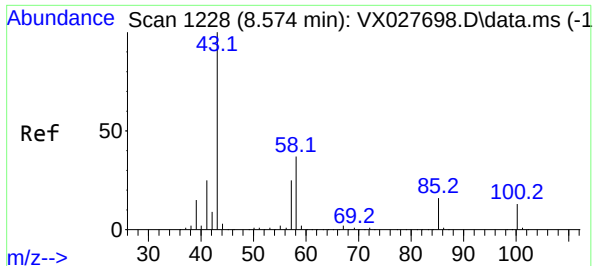


#50
Toluene-d8
Concen: 50.224 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43



Tgt Ion: 98 Resp: 132346
Ion Ratio Lower Upper
98 100
100 62.7 52.6 78.8





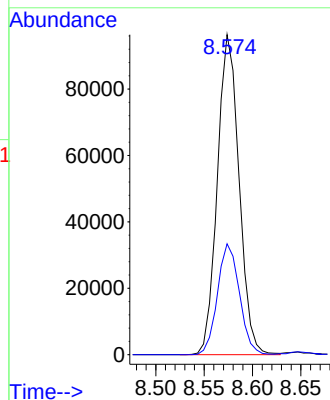
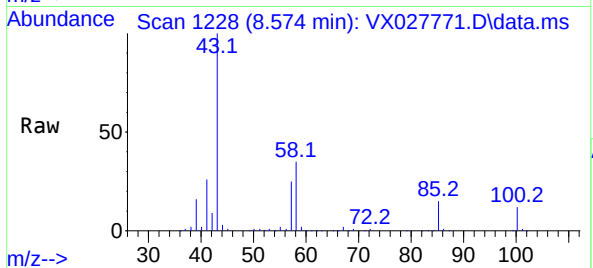
#51
4-Methyl-2-Pentanone
Concen: 115.665 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

Instrument :
MSVOA_X
Client Sample Id :
VX0328WBS02

Tgt Ion: 43 Resp: 15028
Ion Ratio Lower Upper
43 100
58 35.1 36.1 54.1

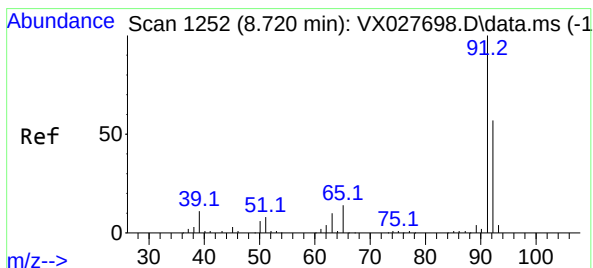
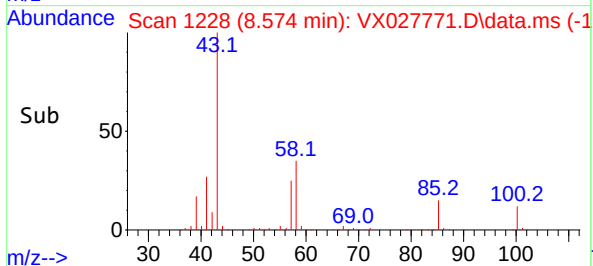
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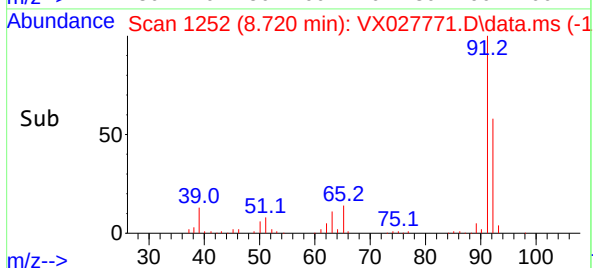
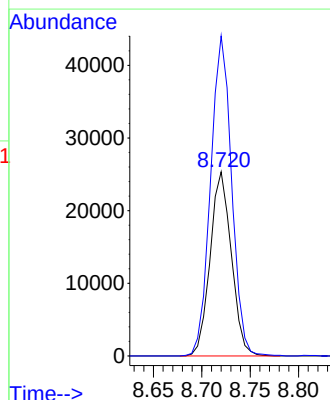
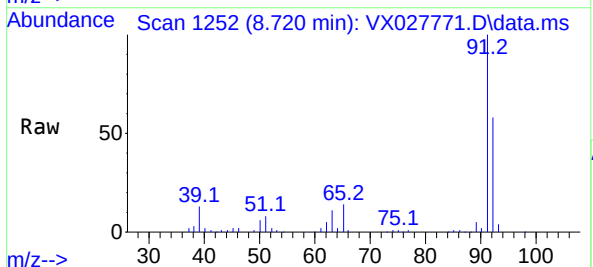
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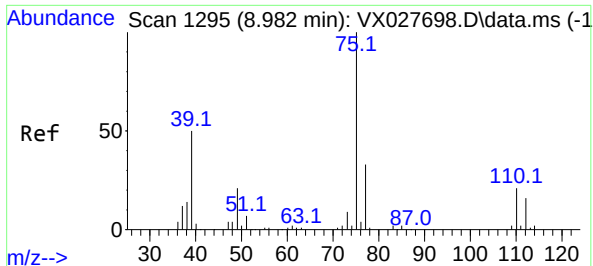
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#52
Toluene
Concen: 20.805 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

Tgt Ion: 92 Resp: 38685
Ion Ratio Lower Upper
92 100
91 172.6 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 20.679 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX027771.D

Acq: 29 Mar 2022 00:43

Instrument :

MSVOA_X

ClientSampleId :

VX0328WBS02

Tgt Ion: 75 Resp: 2386

Ion Ratio Lower Upper

75 100

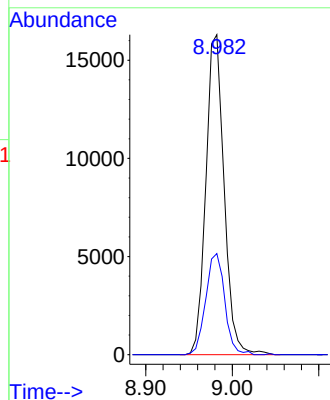
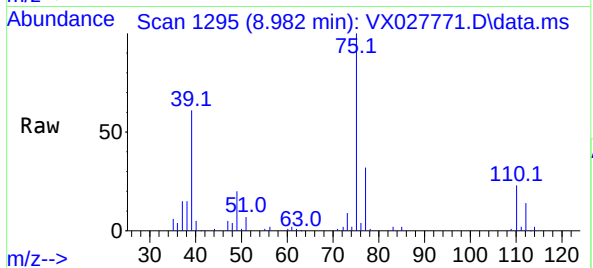
77 31.6 25.4 38.0

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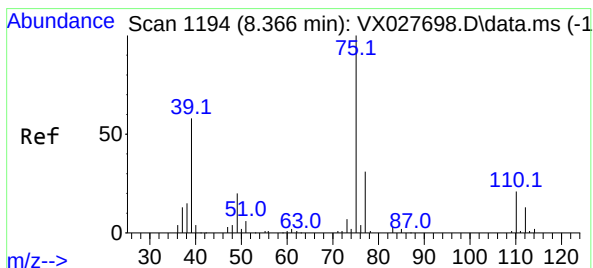
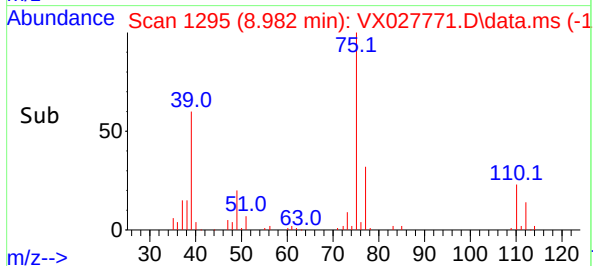
Supervised By :Mahesh Dadoda 03/29/2022



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Supervised By :Mahesh
Dadoda

03/29/2022



#54

cis-1,3-Dichloropropene

Concen: 21.529 ug/l

RT: 8.373 min Scan# 1195

Delta R.T. 0.007 min

Lab File: VX027771.D

Acq: 29 Mar 2022 00:43

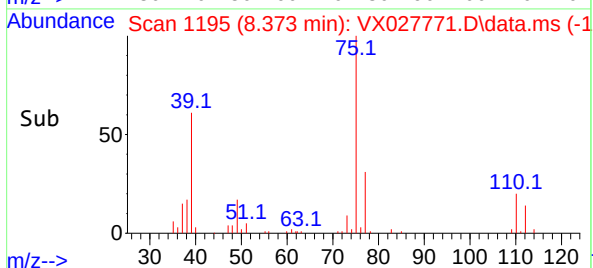
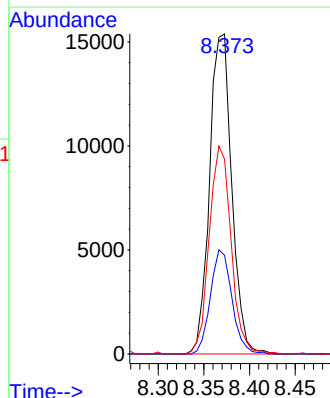
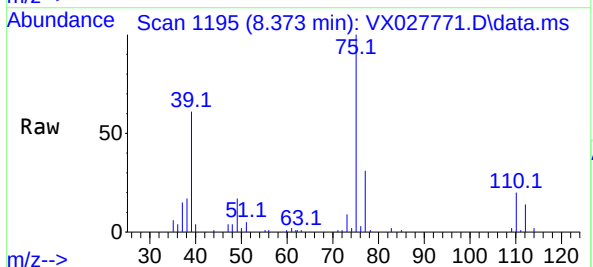
Tgt Ion: 75 Resp: 25963

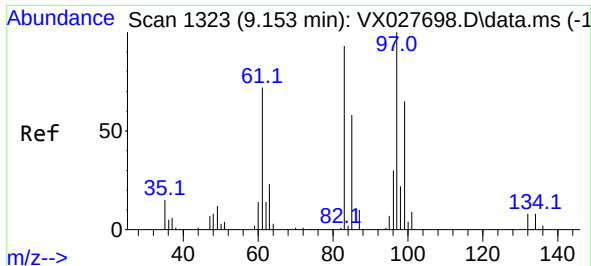
Ion Ratio Lower Upper

75 100

77 30.8 24.8 37.2

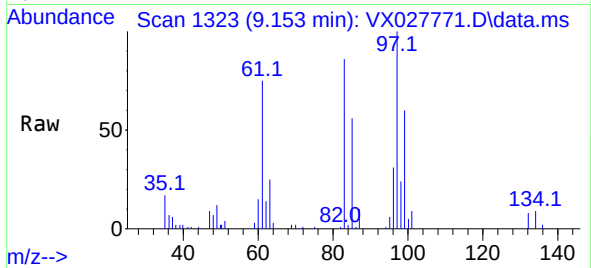
39 60.9 29.6 44.4#





#55
1,1,2-Trichloroethane
Concen: 21.130 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

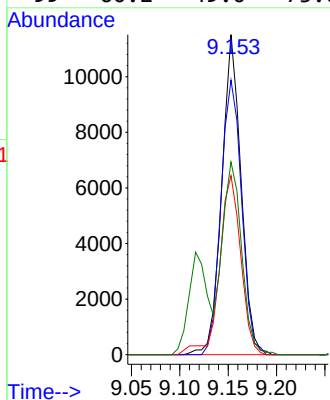
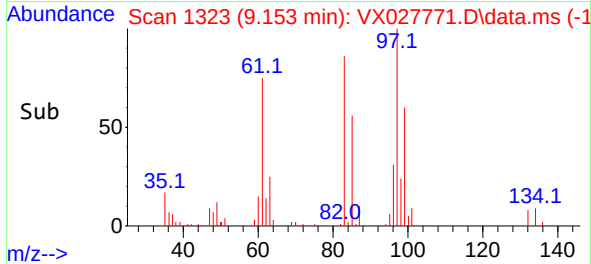
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion: 97 Resp: 15962
Ion Ratio Lower Upper
97 100
83 85.8 66.2 99.4
85 55.9 42.9 64.3
99 60.2 49.0 73.6

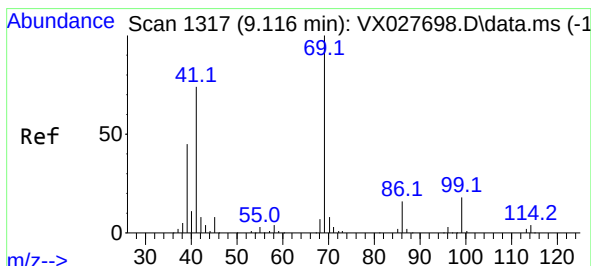
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Supervised By :Mahesh Dadoda 03/29/2022

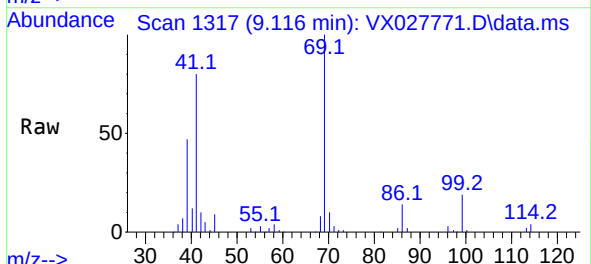


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Supervised By :Mahesh
Dadoda

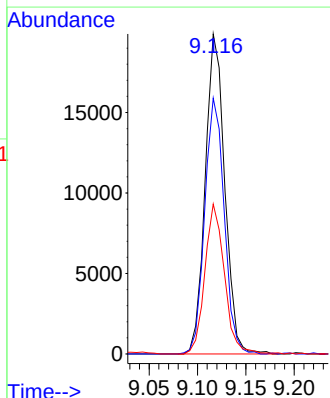
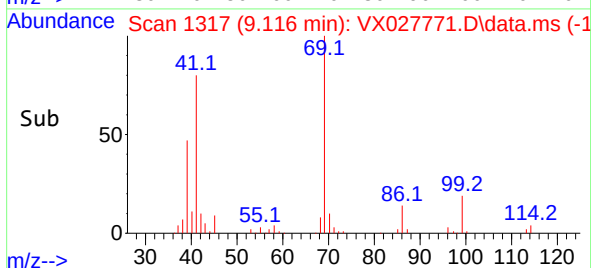
03/29/2022

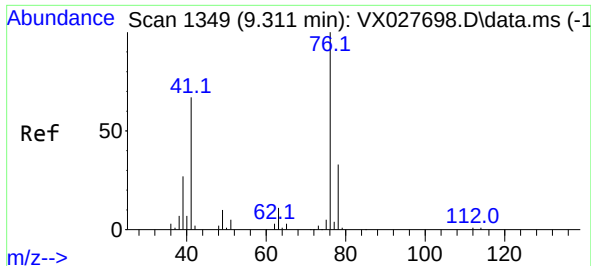


#56
Ethyl methacrylate
Concen: 22.614 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43



Tgt Ion: 69 Resp: 27922
Ion Ratio Lower Upper
69 100
41 79.9 43.8 65.6#
39 47.0 22.2 33.2#





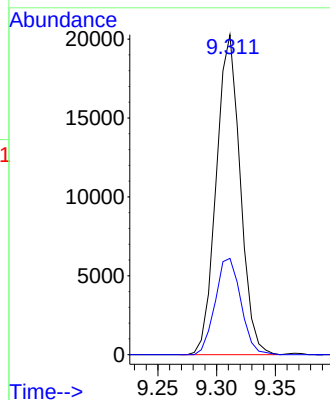
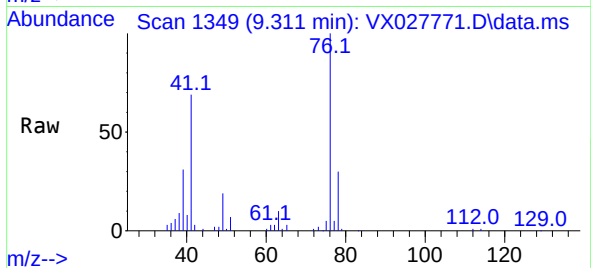
#57
1,3-Dichloropropane
Concen: 21.091 ug/l
RT: 9.311 min Scan# 1134
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

Tgt Ion: 76 Resp: 2874
Ion Ratio Lower Upper
76 100
78 32.3 25.8 38.8

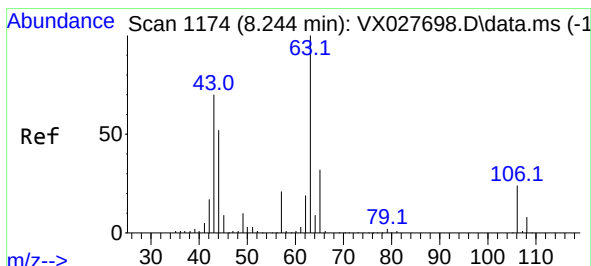
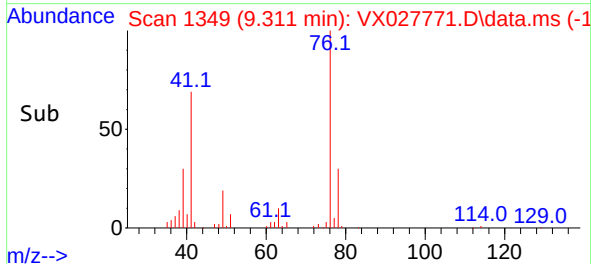
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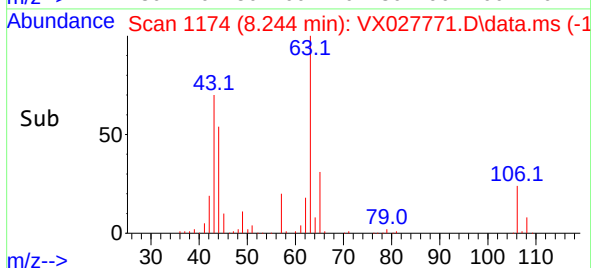
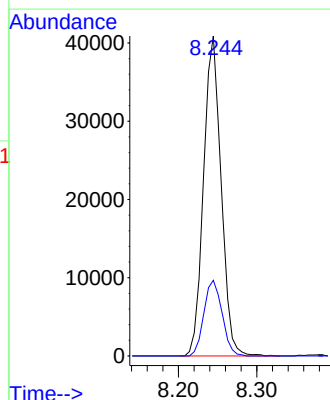
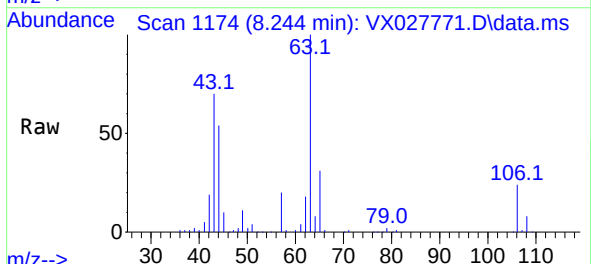
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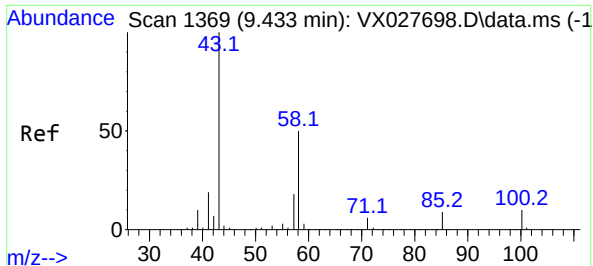
03/29/2022



#58
2-Chloroethyl Vinyl ether
Concen: 100.606 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

Tgt Ion: 63 Resp: 63597
Ion Ratio Lower Upper
63 100
106 24.4 23.9 35.9





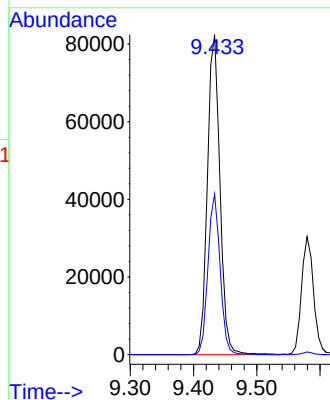
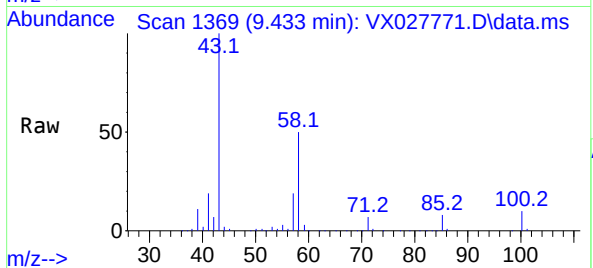
#59
2-Hexanone
Concen: 112.194 ug/l
RT: 9.433 min Scan# 113919
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

Tgt Ion: 43 Resp: 113919
Ion Ratio Lower Upper
43 100
58 48.7 31.9 95.7

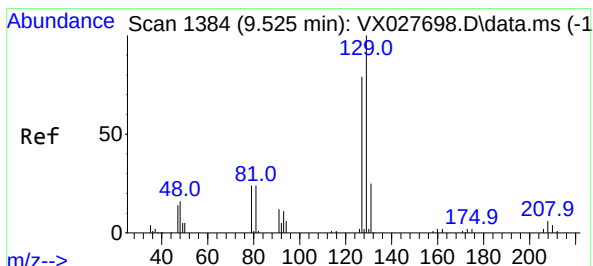
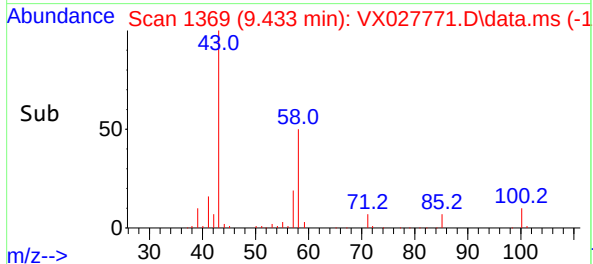
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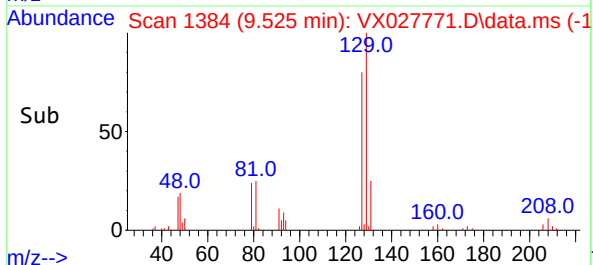
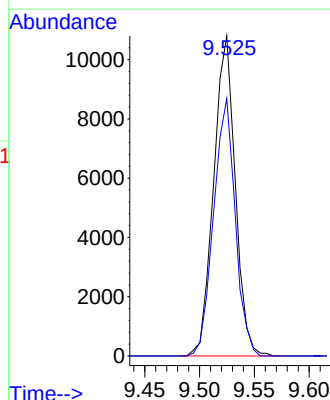
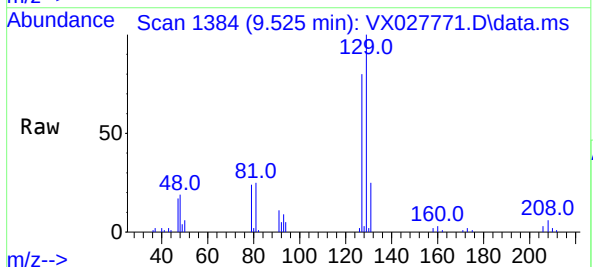
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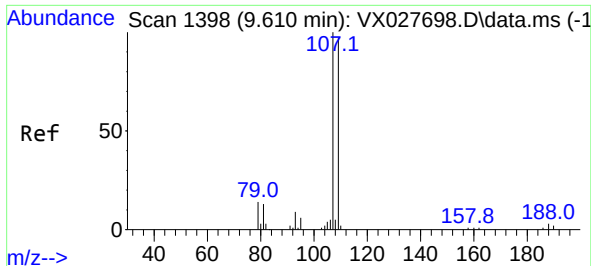
03/29/2022



#60
Dibromochloromethane
Concen: 20.249 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

Tgt Ion:129 Resp: 14797
Ion Ratio Lower Upper
129 100
127 80.5 40.3 120.8





#61
1,2-Dibromoethane
Concen: 20.629 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

Instrument :

MSVOA_X

ClientSampleId :

VX0328WBS02

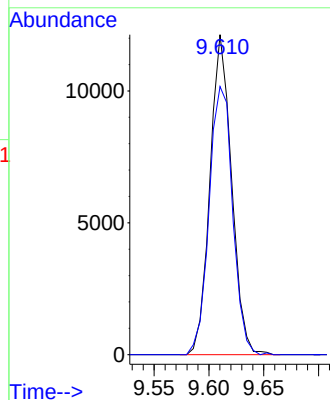
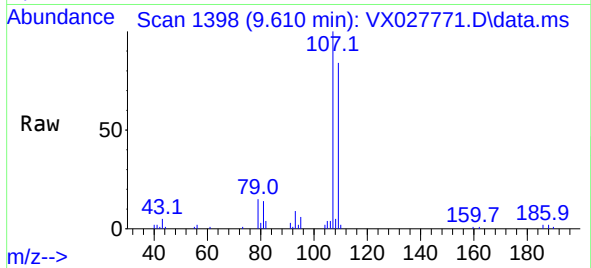
Tgt Ion:107 Resp: 1664
Ion Ratio Lower Upper
107 100
109 91.1 74.4 111.6

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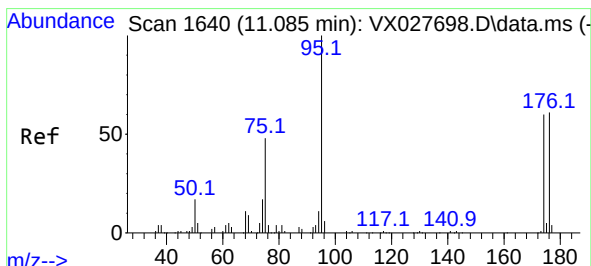
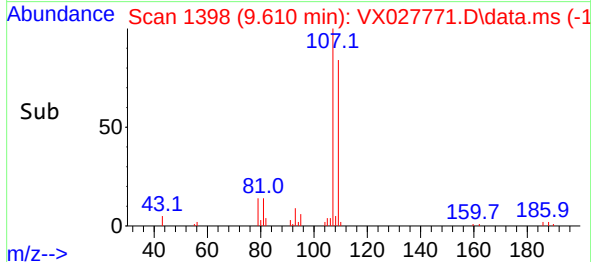
Supervised By :Mahesh Dadoda 03/29/2022



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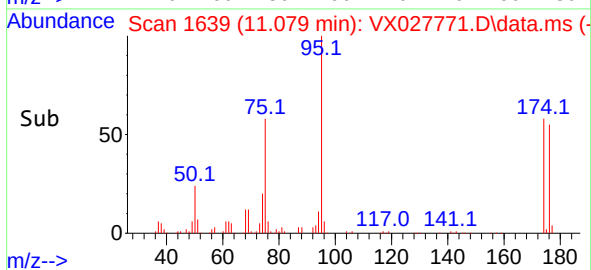
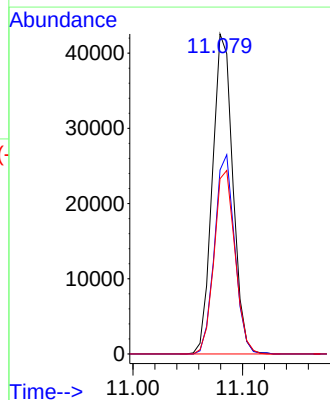
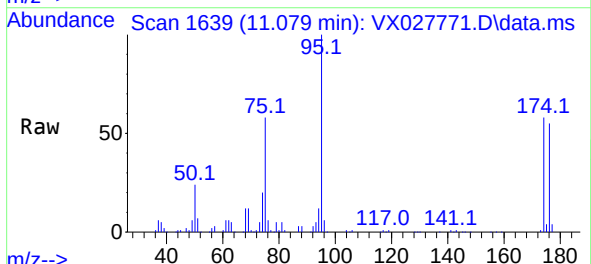
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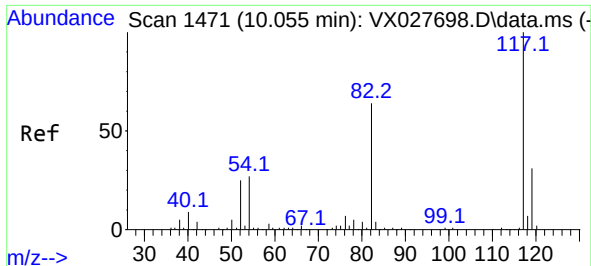
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#62
4-Bromofluorobenzene
Concen: 51.528 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

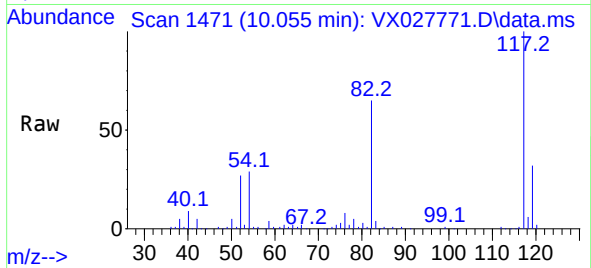
Tgt Ion: 95 Resp: 55096
Ion Ratio Lower Upper
95 100
174 61.4 0.0 163.0
176 58.6 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

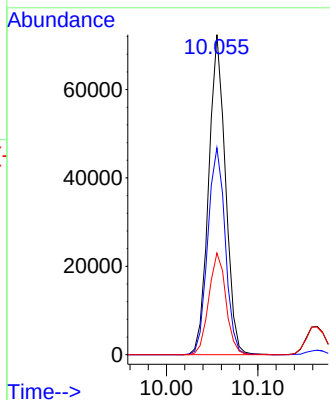
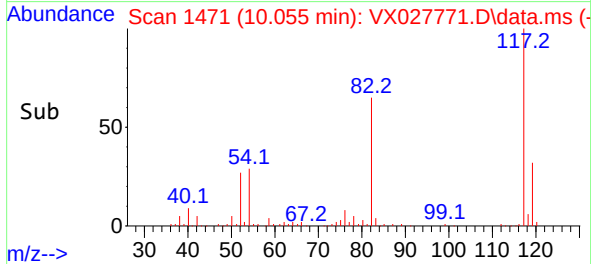
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion:117 Resp: 9219
Ion Ratio Lower Upper
117 100
82 64.7 41.8 62.8
119 31.7 24.8 37.2

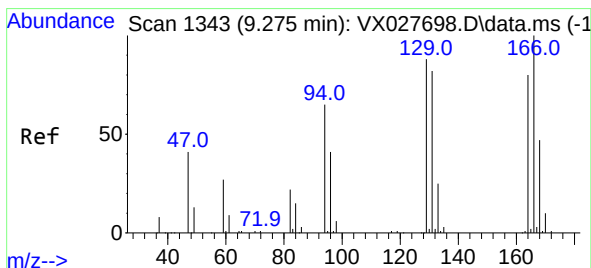
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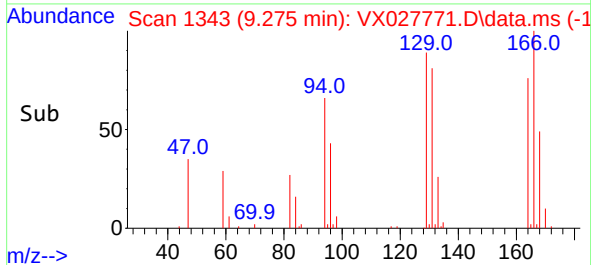
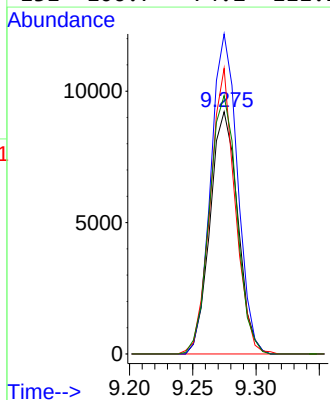
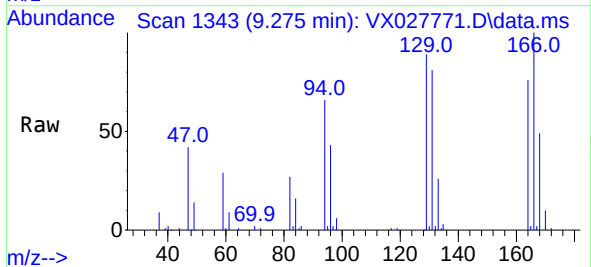
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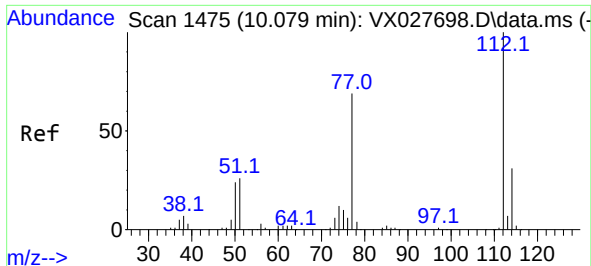
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#64
Tetrachloroethene
Concen: 21.373 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

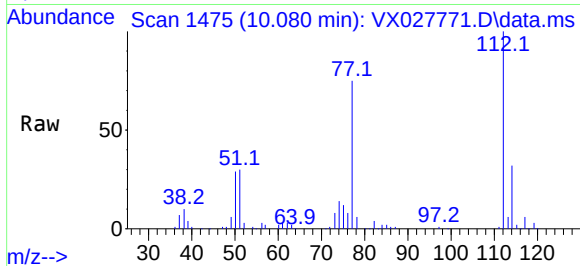
Tgt Ion:164 Resp: 14008
Ion Ratio Lower Upper
164 100
166 132.1 101.2 151.8
129 117.9 73.0 109.4
131 106.7 74.2 111.2





#65
Chlorobenzene
Concen: 19.871 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

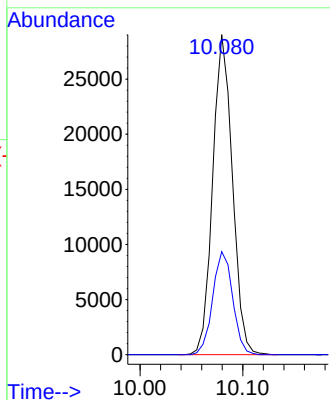
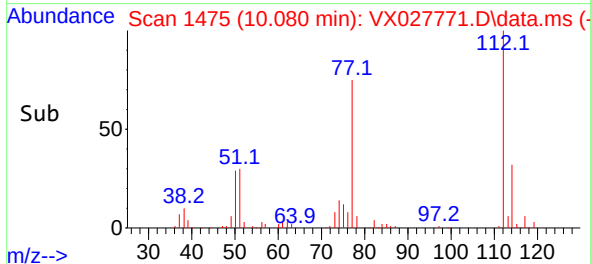
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion:112 Resp: 3859
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.8

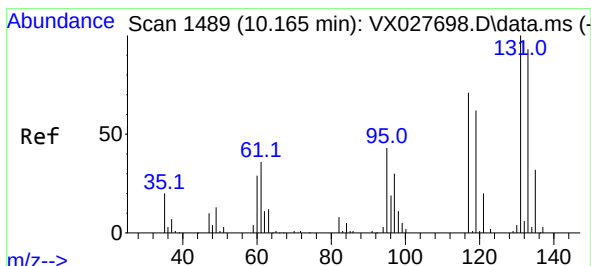
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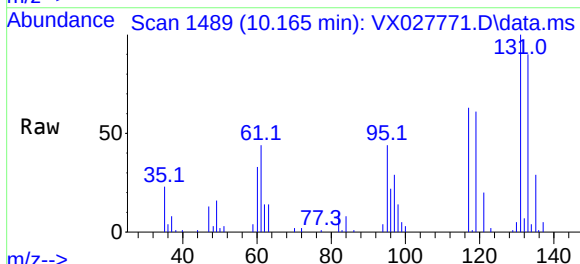


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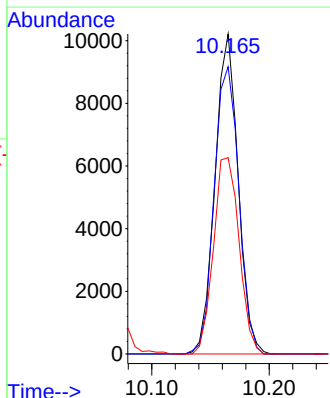
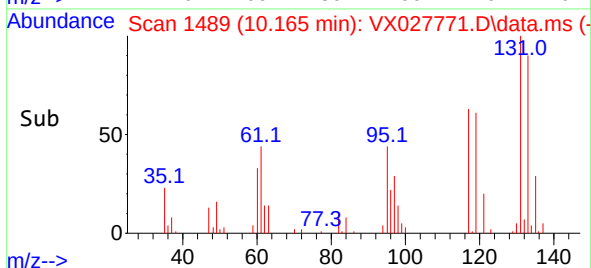
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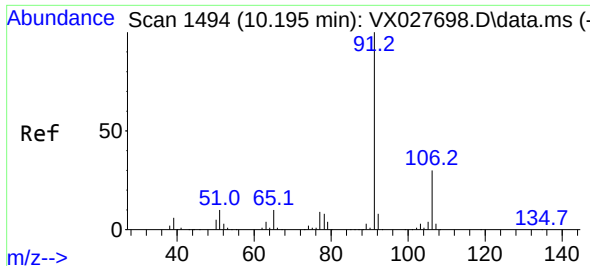


#66
1,1,1,2-Tetrachloroethane
Concen: 20.921 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43



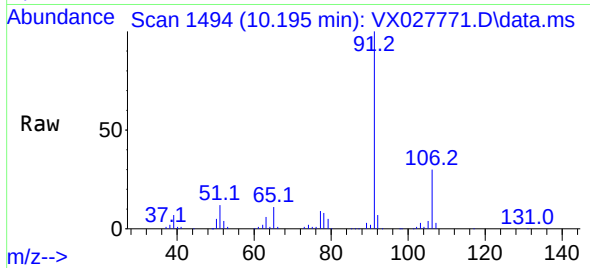
Tgt Ion:131 Resp: 13966
Ion Ratio Lower Upper
131 100
133 95.7 48.3 144.8
119 67.8 32.6 98.0





#67
Ethyl Benzene
Concen: 21.231 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

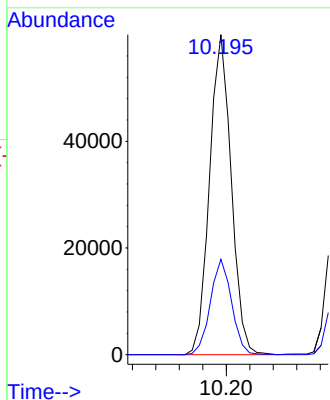
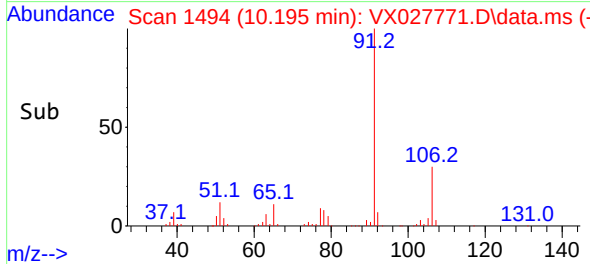
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion: 91 Resp: 7680
Ion Ratio Lower Upper
91 100
106 29.8 24.6 36.8

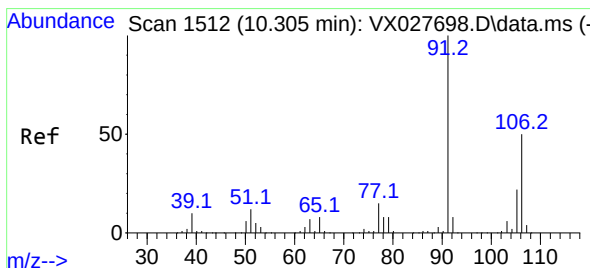
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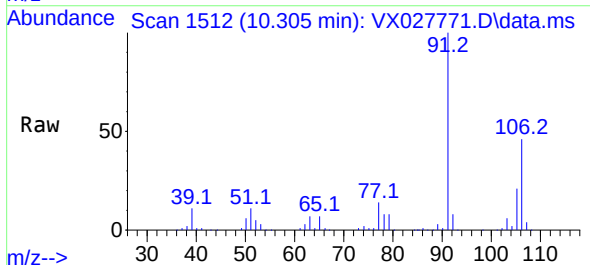


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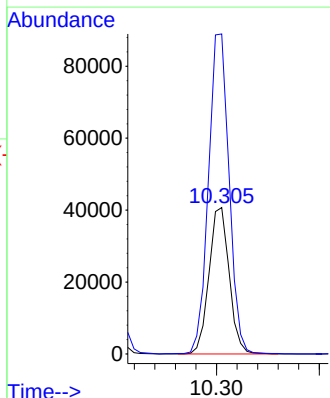
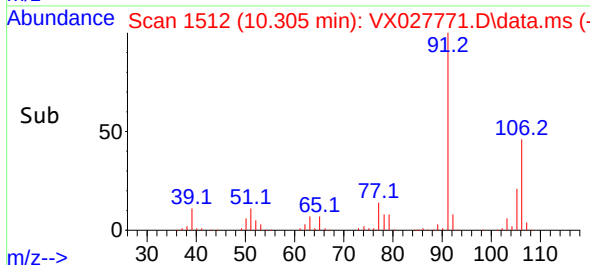
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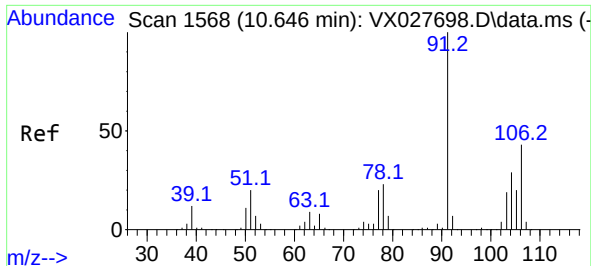


#68
m/p-Xylenes
Concen: 42.311 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43



Tgt Ion:106 Resp: 55481
Ion Ratio Lower Upper
106 100
91 223.8 160.4 240.6





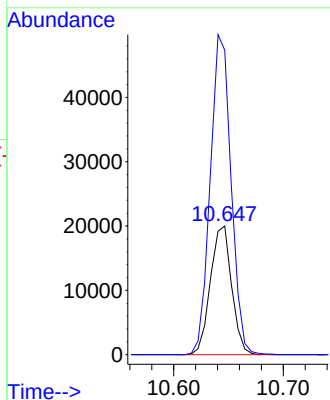
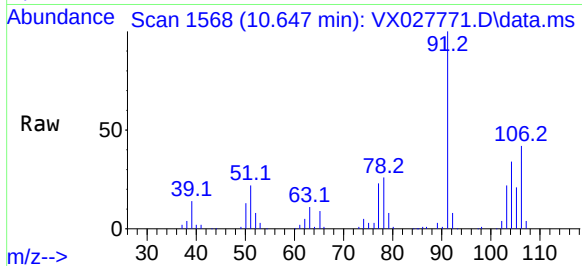
#69
o-Xylene
Concen: 20.440 ug/l
RT: 10.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

Tgt Ion:106 Resp: 2693
Ion Ratio Lower Upper
106 100
91 244.2 106.1 318.1

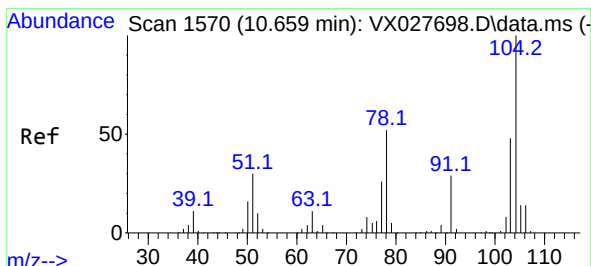
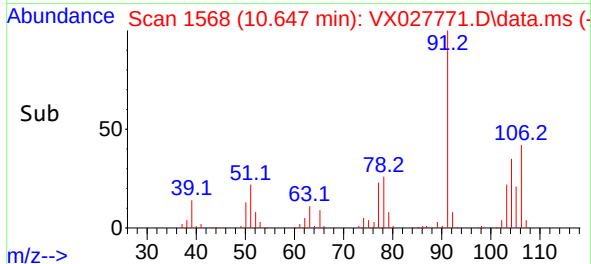
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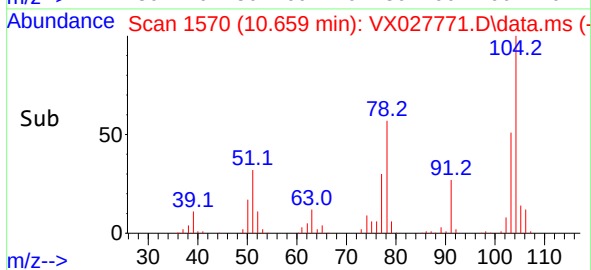
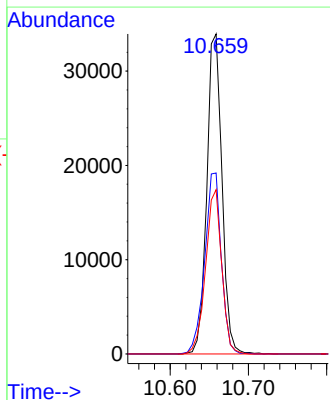
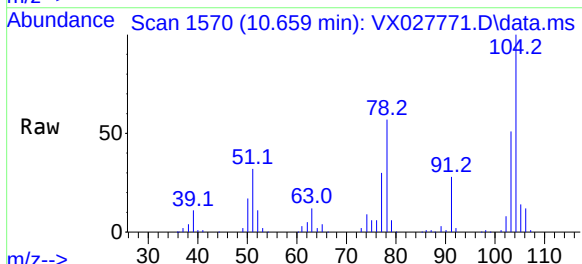
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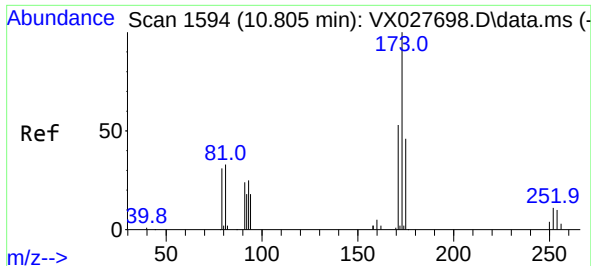
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#70
Styrene
Concen: 21.732 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

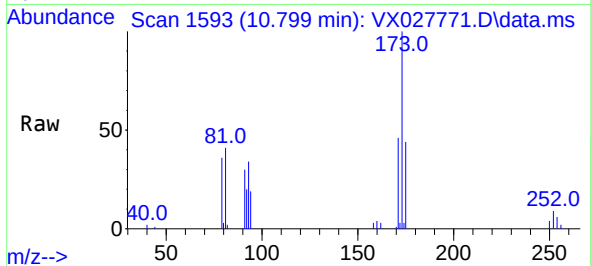
Tgt Ion:104 Resp: 45522
Ion Ratio Lower Upper
104 100
78 62.2 38.6 57.8#
103 54.6 43.8 65.8





#71
Bromoform
Concen: 19.938 ug/l
RT: 10.799 min Scan# 1594
Delta R.T. -0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

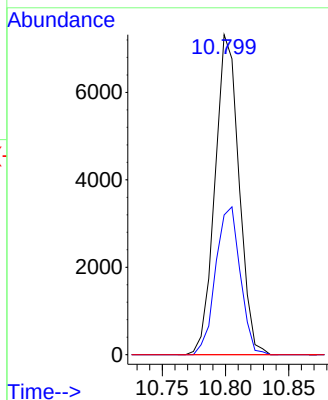
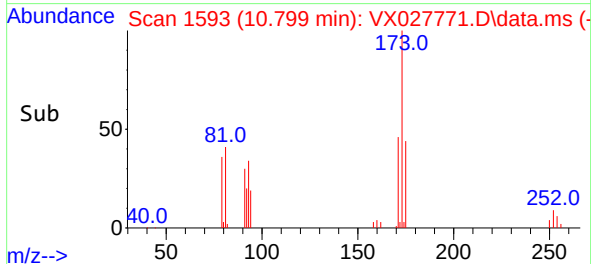
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion:173 Resp: 964
Ion Ratio Lower Upper
173 100
175 47.3 24.1 72.2
254 0.0 0.1 0.1

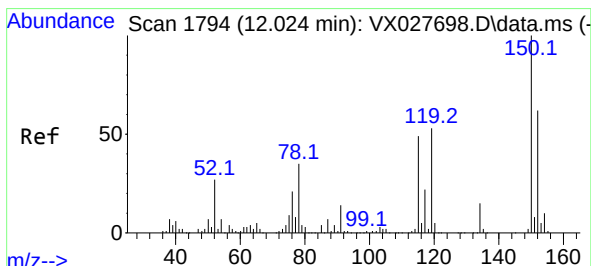
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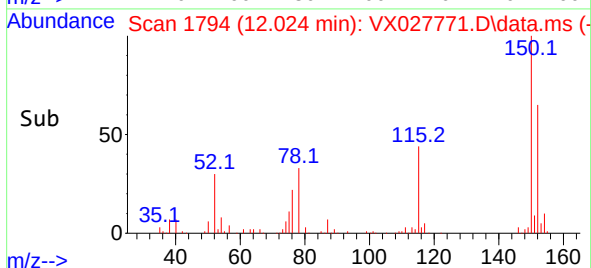
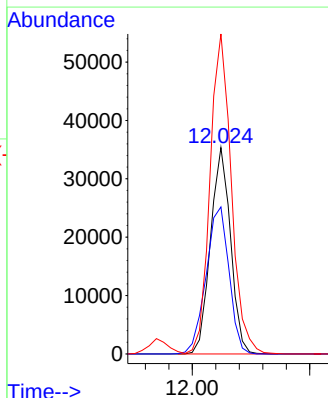
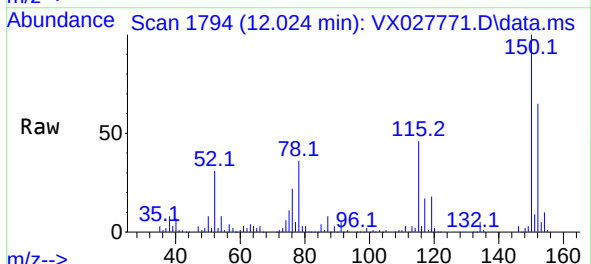
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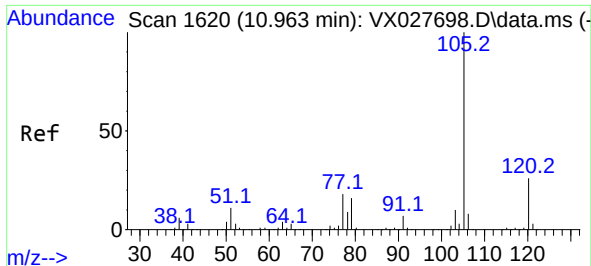
03/29/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

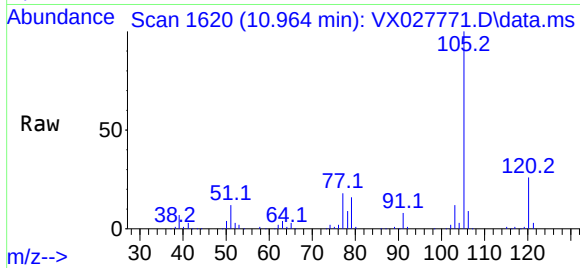
Tgt Ion:152 Resp: 41815
Ion Ratio Lower Upper
152 100
115 81.6 37.5 112.7
150 164.8 0.0 338.2





#73
Isopropylbenzene
Concen: 21.352 ug/l
RT: 10.964 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

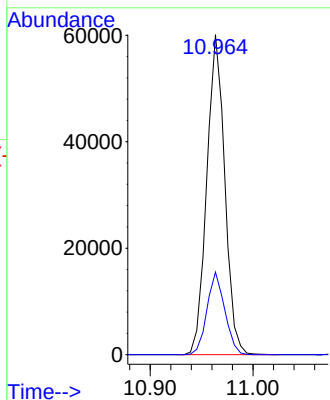
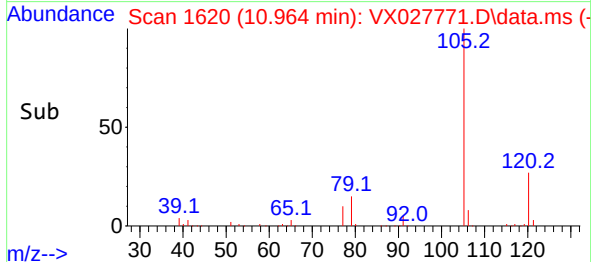
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion:105 Resp: 73334
Ion Ratio Lower Upper
105 100
120 25.4 13.5 40.5

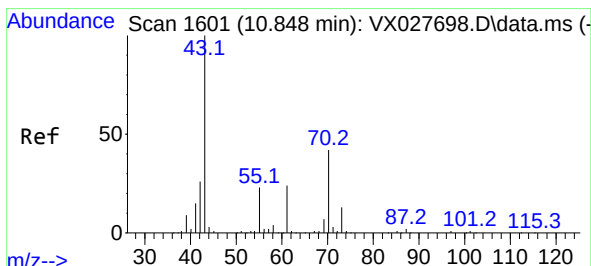
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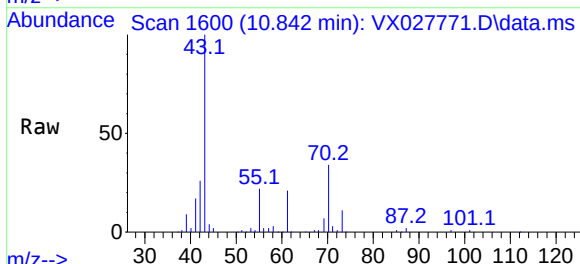


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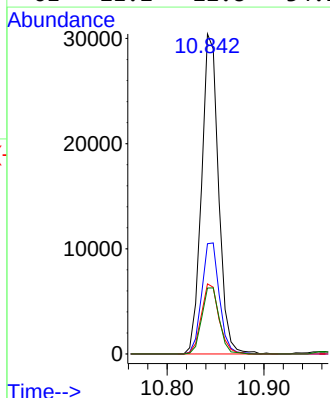
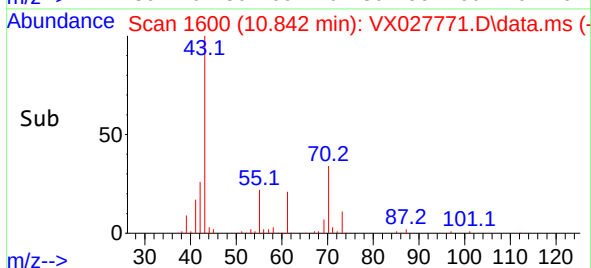
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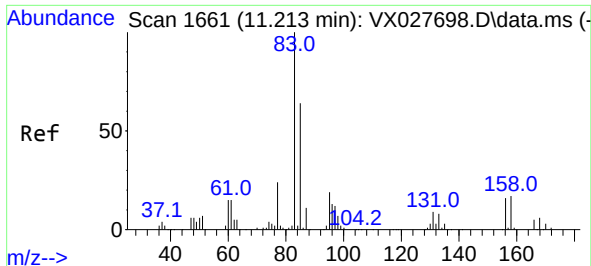


#74
N-ethyl acetate
Concen: 22.607 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43



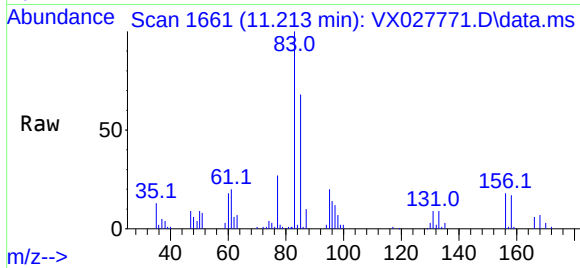
Tgt Ion: 43 Resp: 37266
Ion Ratio Lower Upper
43 100
70 36.0 42.5 63.7#
55 22.8 23.1 34.7#
61 21.2 22.8 34.2#





#75
1,1,2,2-Tetrachloroethane
Concen: 20.533 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

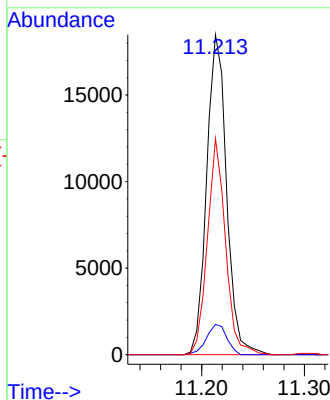
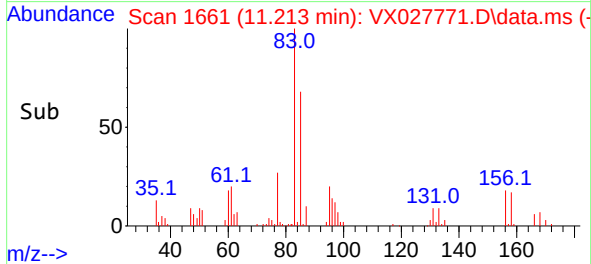
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion: 83 Resp: 24849
Ion Ratio Lower Upper
83 100
131 9.7 5.1 15.3
85 61.5 32.6 97.7

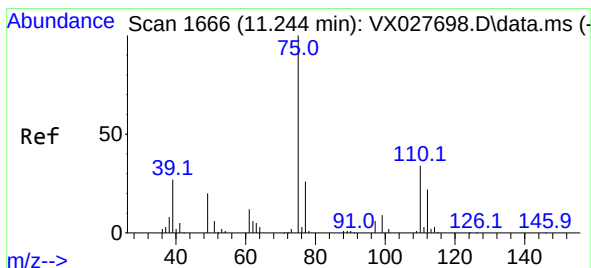
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Reviewed By :John Carlone 03/29/2022
Supervised By :Mahesh Dadoda 03/29/2022

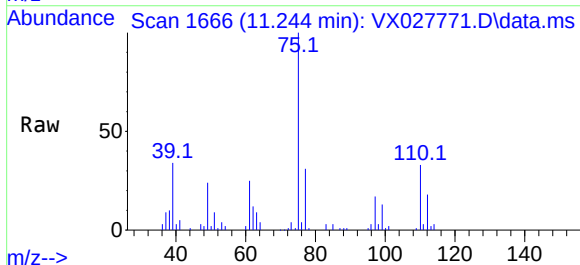


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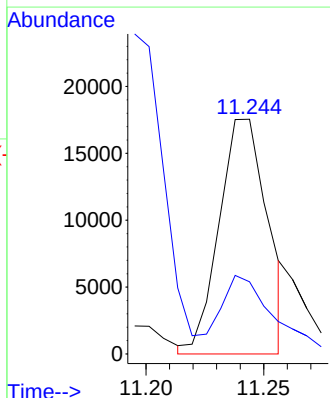
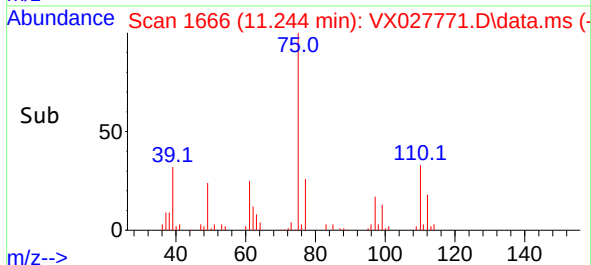
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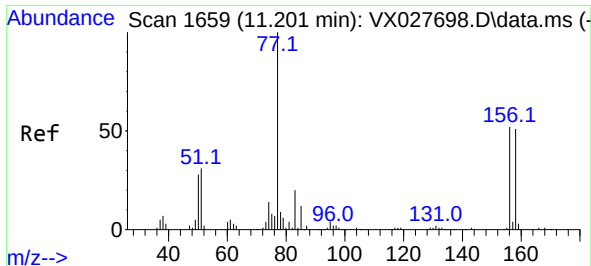


#76
1,2,3-Trichloropropane
Concen: 21.574 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43



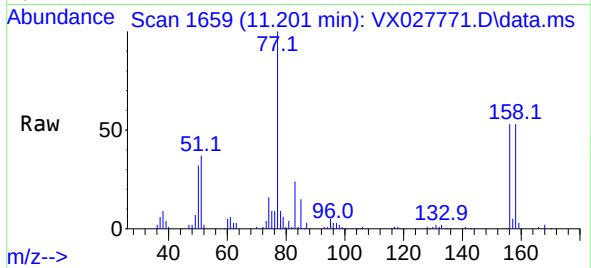
Tgt Ion: 75 Resp: 25117
Ion Ratio Lower Upper
75 100
77 38.1 19.4 58.2





#77
Bromobenzene
Concen: 20.475 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

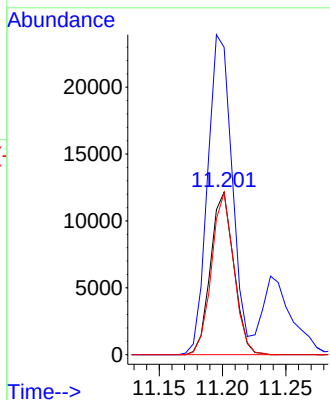
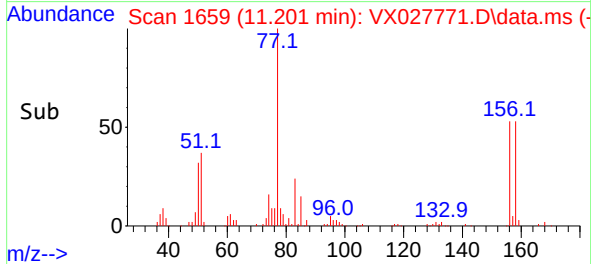
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion:156 Resp: 1553
Ion Ratio Lower Upper
156 100
77 207.2 78.5 235.3
158 95.5 50.2 150.7

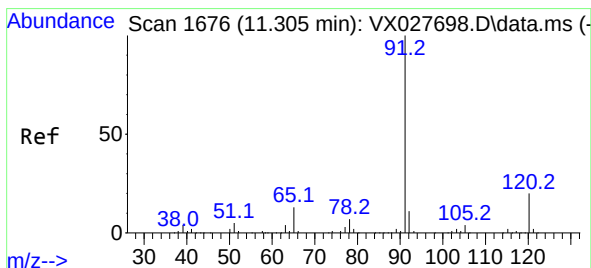
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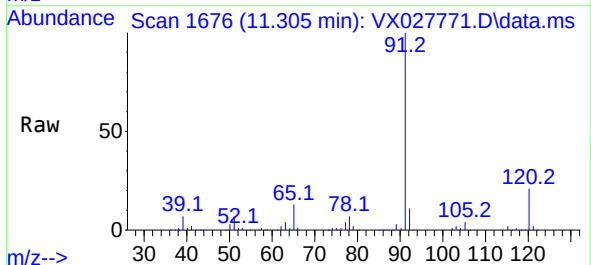


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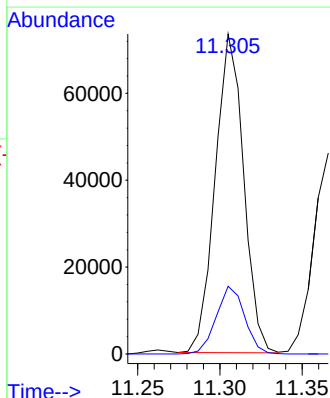
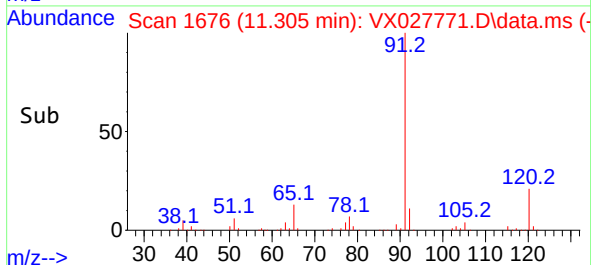
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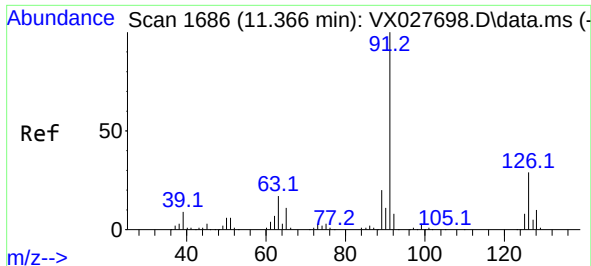


#78
n-propylbenzene
Concen: 21.647 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43



Tgt Ion: 91 Resp: 88208
Ion Ratio Lower Upper
91 100
120 21.2 11.6 34.8





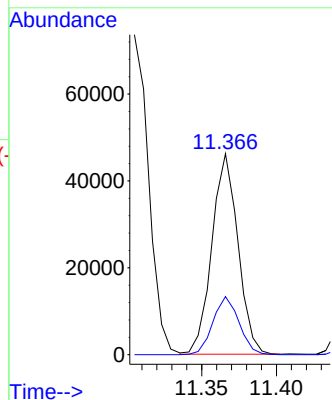
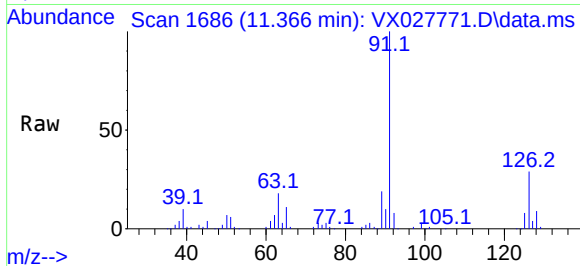
#79
2-Chlorotoluene
Concen: 21.793 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

Tgt Ion: 91 Resp: 5598
Ion Ratio Lower Upper
91 100
126 29.0 17.3 51.9

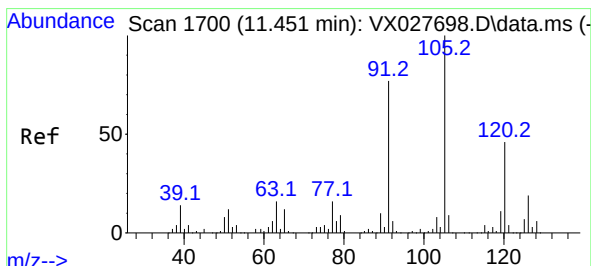
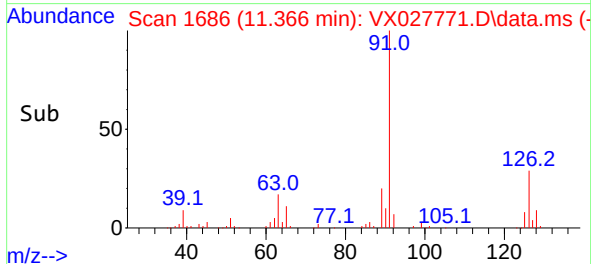
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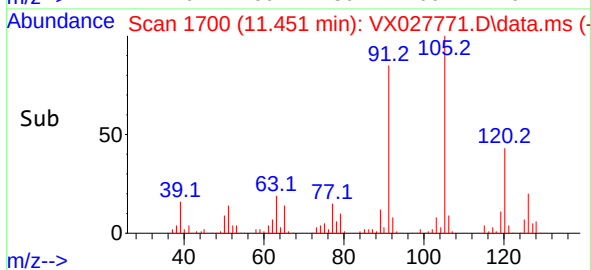
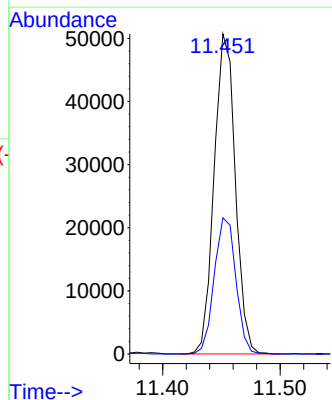
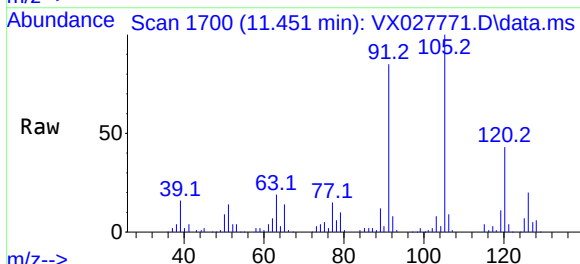
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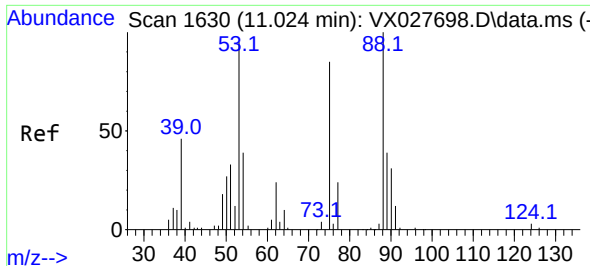
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#80
1,3,5-Trimethylbenzene
Concen: 21.527 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

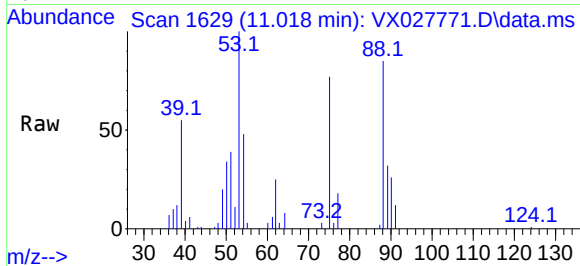
Tgt Ion:105 Resp: 63548
Ion Ratio Lower Upper
105 100
120 43.5 24.3 72.9





#81
trans-1,4-Dichloro-2-butene
Concen: 18.899 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

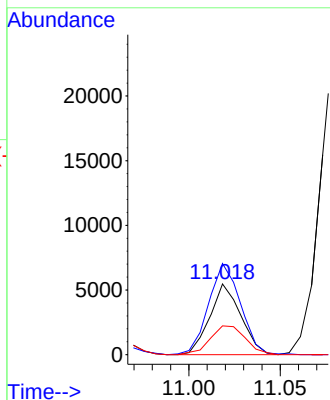
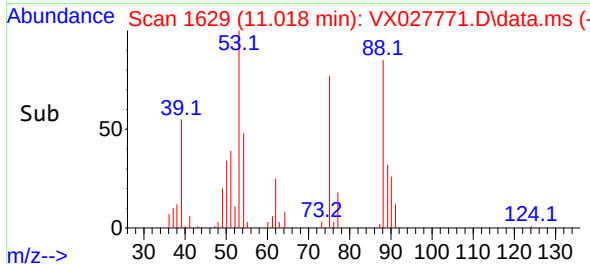
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion: 75 Resp: 6464
Ion Ratio Lower Upper
75 100
53 132.7 69.0 103.4
89 46.4 37.0 55.6

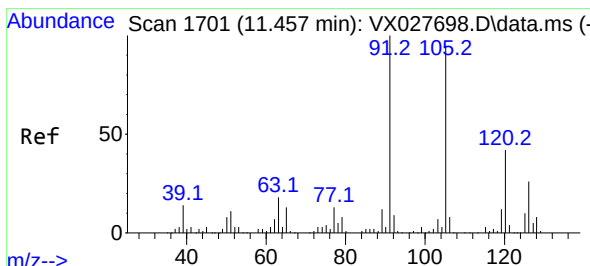
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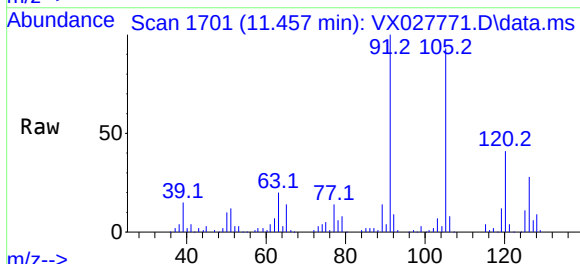


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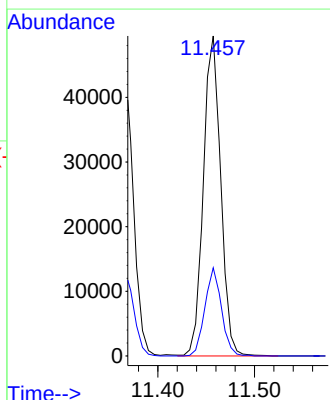
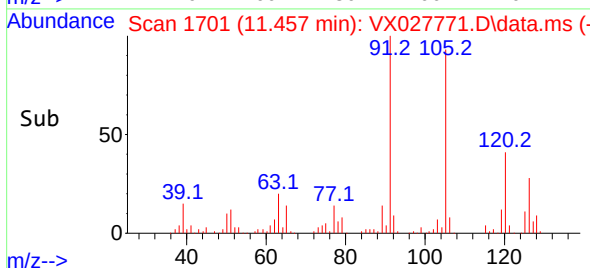
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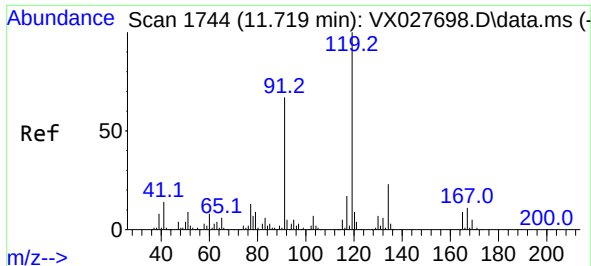


#82
4-Chlorotoluene
Concen: 20.926 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43



Tgt Ion: 91 Resp: 61842
Ion Ratio Lower Upper
91 100
126 26.3 14.9 44.5





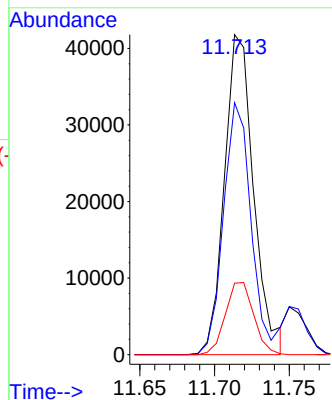
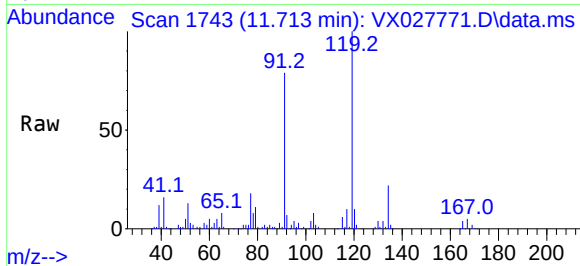
#83
tert-Butylbenzene
Concen: 20.992 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02

Tgt Ion:119 Resp: 56929
Ion Ratio Lower Upper
119 100
91 73.5 26.9 80.6
134 21.9 11.4 34.2

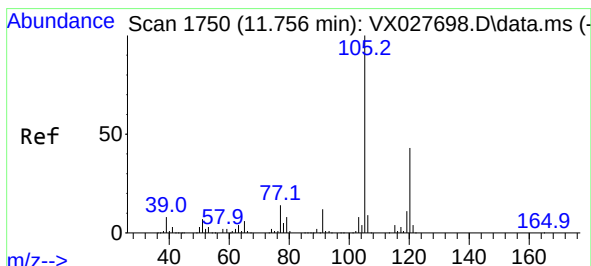
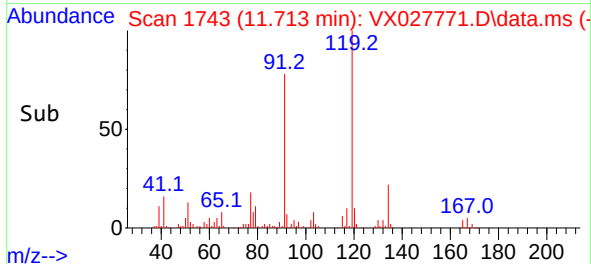
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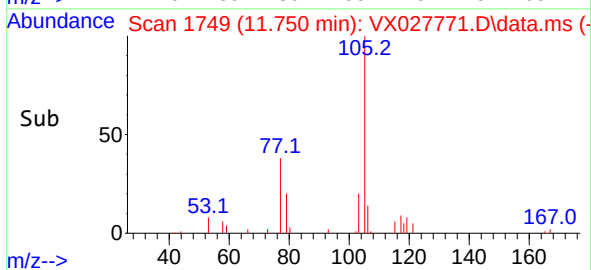
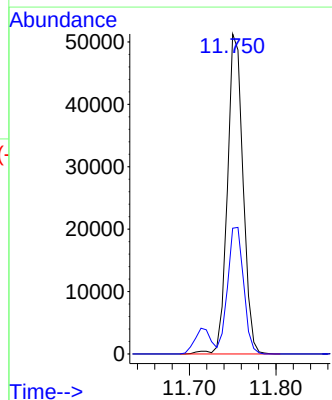
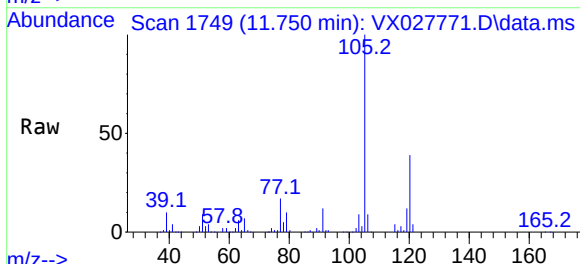
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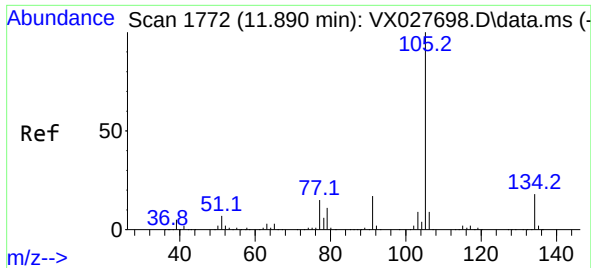
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#84
1,2,4-Trimethylbenzene
Concen: 21.408 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

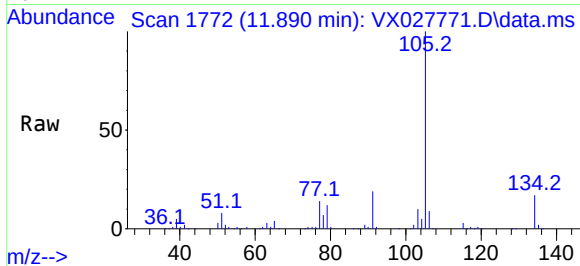
Tgt Ion:105 Resp: 64142
Ion Ratio Lower Upper
105 100
120 40.5 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 21.526 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX027771.D
 Acq: 29 Mar 2022 00:43

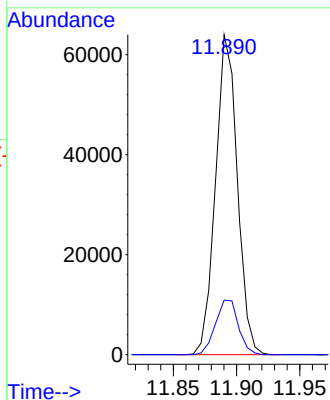
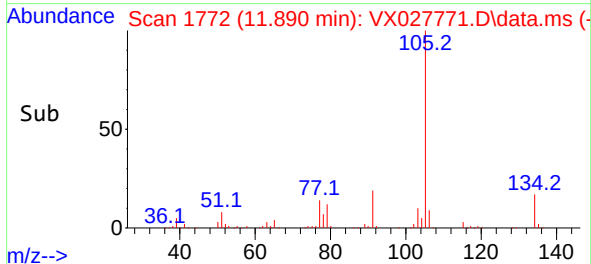
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0328WBS02



Tgt Ion:105 Resp: 7647
 Ion Ratio Lower Upper
 105 100
 134 18.0 10.2 30.4

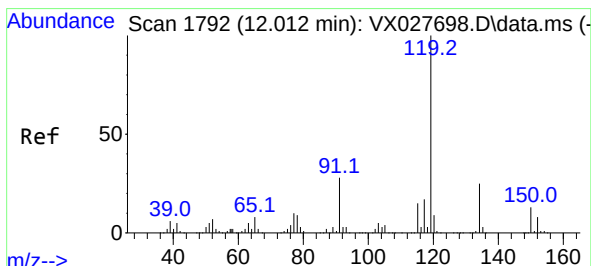
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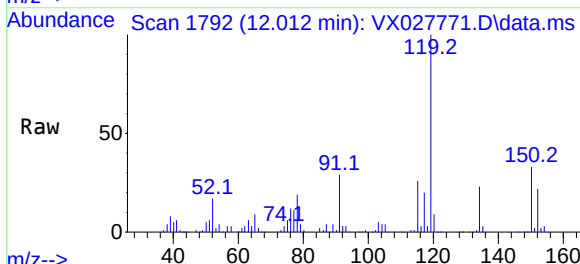


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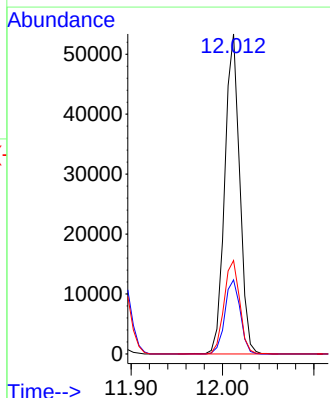
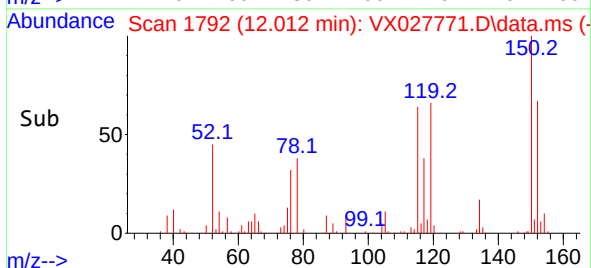
03/29/2022

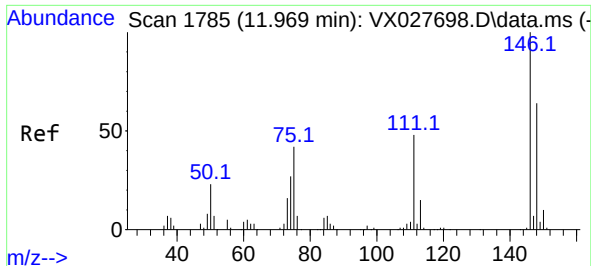


#86
 p-Isopropyltoluene
 Concen: 21.725 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX027771.D
 Acq: 29 Mar 2022 00:43



Tgt Ion:119 Resp: 60739
 Ion Ratio Lower Upper
 119 100
 134 23.8 13.0 39.0
 91 30.7 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 20.792 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX027771.D

Acq: 29 Mar 2022 00:43

Instrument :

MSVOA_X

ClientSampleId :

VX0328WBS02

Tgt Ion:146 Resp: 29498

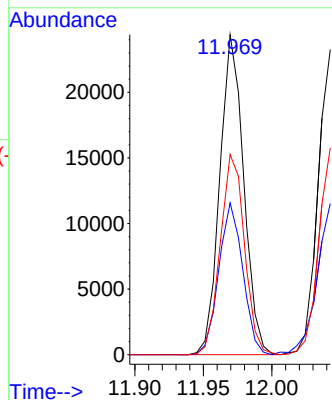
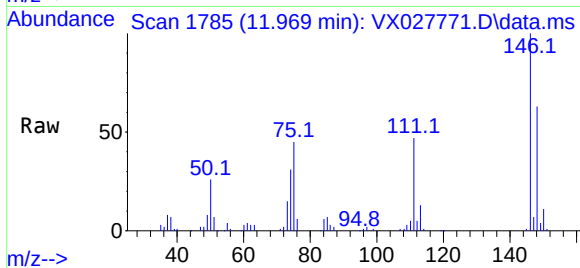
Ion	Ratio	Lower	Upper
146	100		
111	47.6	19.7	59.1
148	63.6	31.6	94.7

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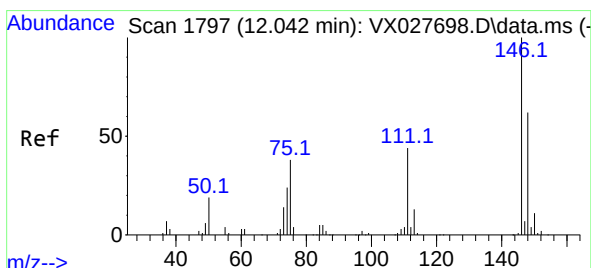
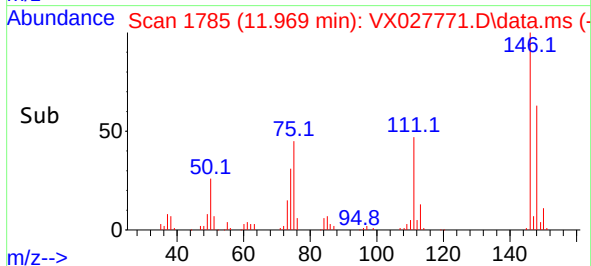
Supervised By :Mahesh Dadoda 03/29/2022



03/29/2022

Supervised By :Mahesh
Dadoda

03/29/2022



#88

1,4-Dichlorobenzene

Concen: 19.815 ug/l

RT: 12.043 min Scan# 1797

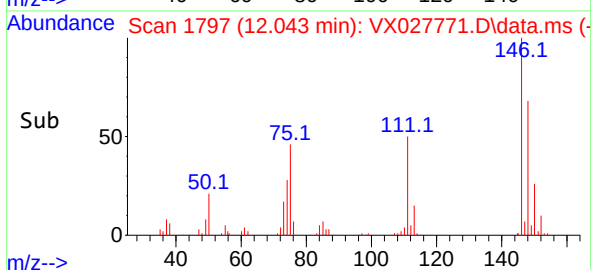
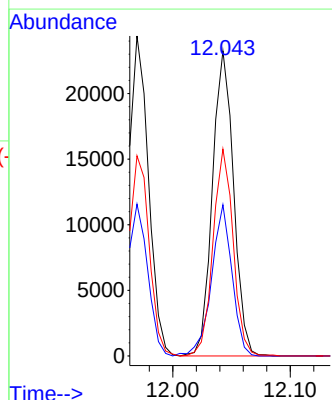
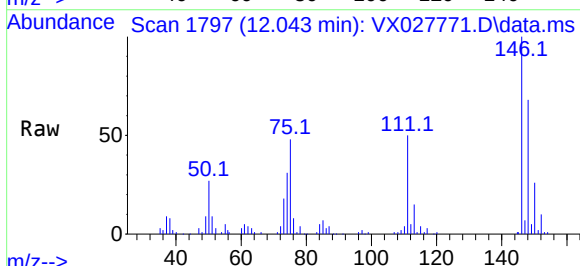
Delta R.T. 0.001 min

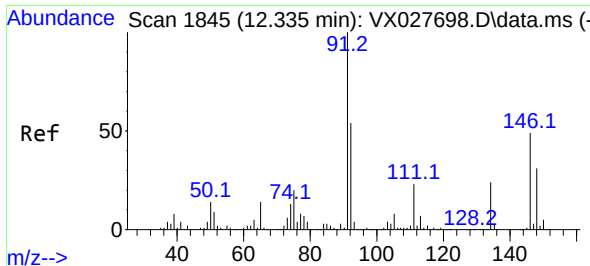
Lab File: VX027771.D

Acq: 29 Mar 2022 00:43

Tgt Ion:146 Resp: 29122

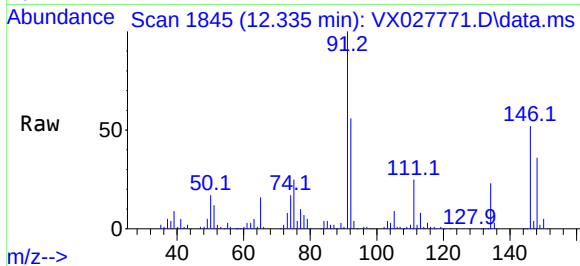
Ion	Ratio	Lower	Upper
146	100		
111	48.0	19.2	57.6
148	64.8	32.3	96.9





#89
n-Butylbenzene
Concen: 20.160 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

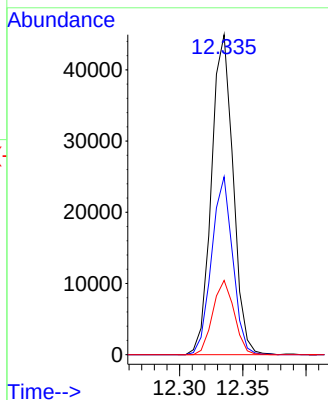
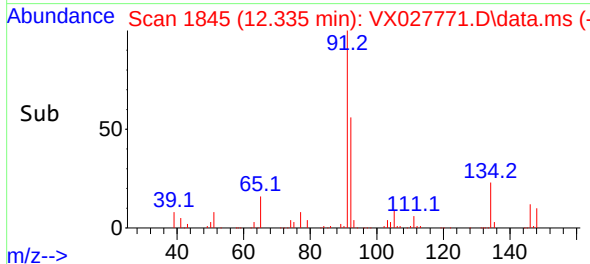
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion: 91 Resp: 5336
Ion Ratio Lower Upper
91 100
92 54.4 27.8 83.3
134 23.0 13.3 39.8

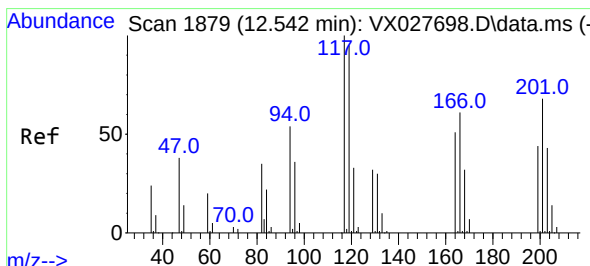
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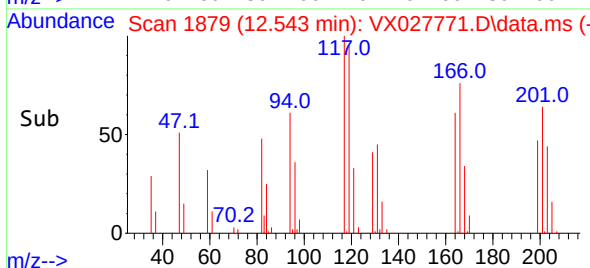
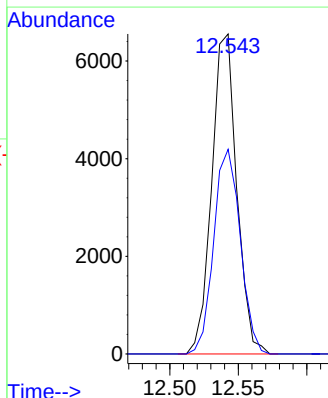
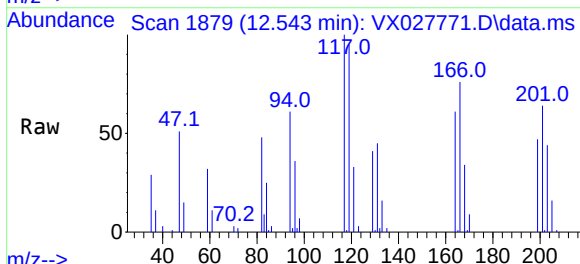
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Supervised By :Mahesh
Dadoda

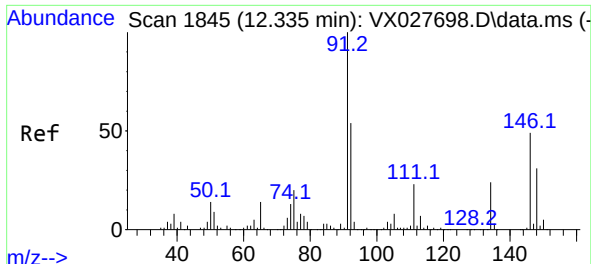
03/29/2022



#90
Hexachloroethane
Concen: 18.649 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

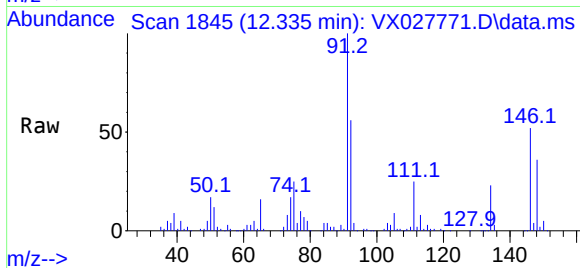
Tgt Ion:117 Resp: 8321
Ion Ratio Lower Upper
117 100
201 67.9 39.5 118.5





#91
1,2-Dichlorobenzene
Concen: 20.850 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

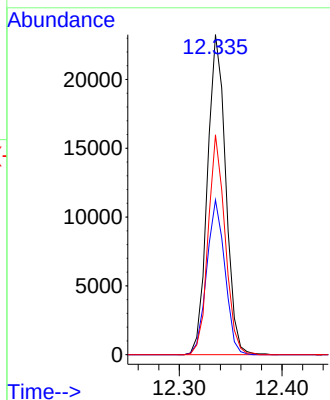
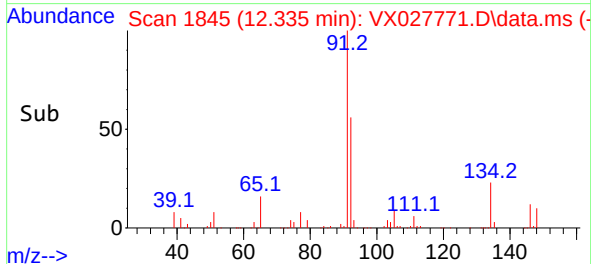
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion:146 Resp: 28684
Ion Ratio Lower Upper
146 100
111 48.0 21.0 63.0
148 63.9 32.6 97.7

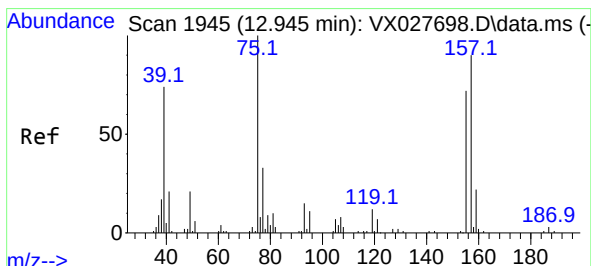
Manual Integrations
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Reviewed By :John Carlone 03/29/2022
Supervised By :Mahesh Dadoda 03/29/2022

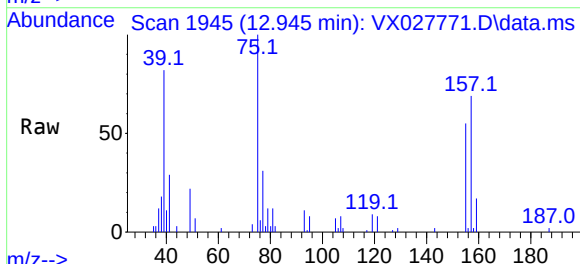


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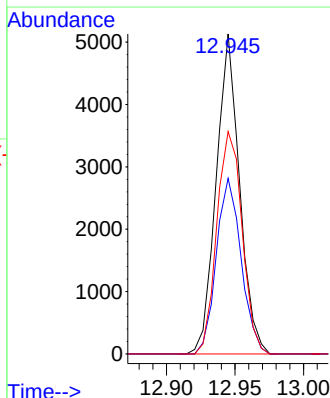
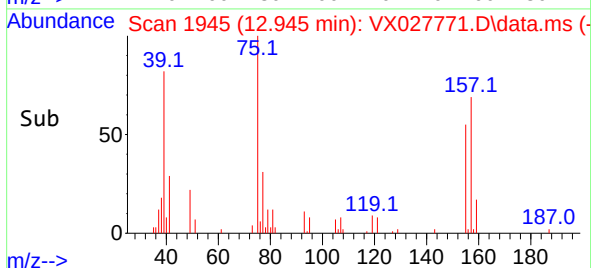
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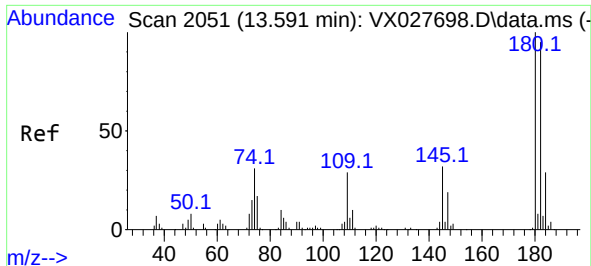


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.485 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43



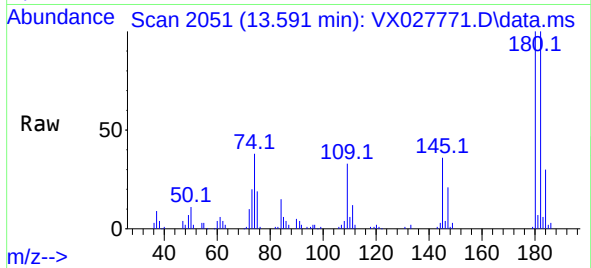
Tgt Ion: 75 Resp: 6076
Ion Ratio Lower Upper
75 100
155 58.2 47.0 141.2
157 75.3 57.9 173.6





#93
1,2,4-Trichlorobenzene
Concen: 21.921 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

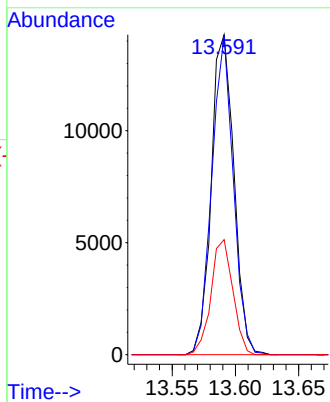
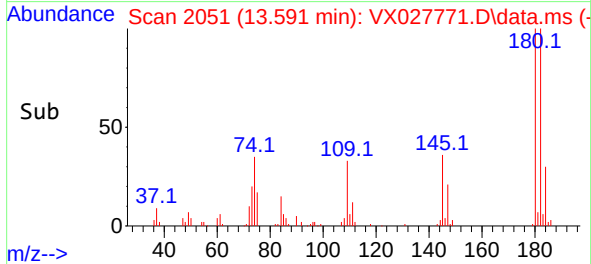
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion:180 Resp: 17774
Ion Ratio Lower Upper
180 100
182 94.5 47.7 143.1
145 34.8 15.2 45.5

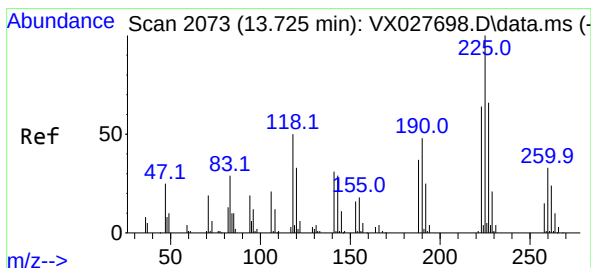
Manual Integrations
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Reviewed By :John Carlone 03/29/2022
Supervised By :Mahesh Dadoda 03/29/2022

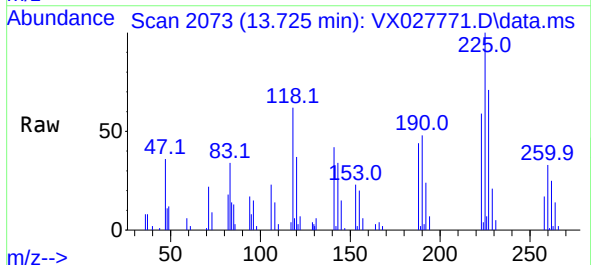


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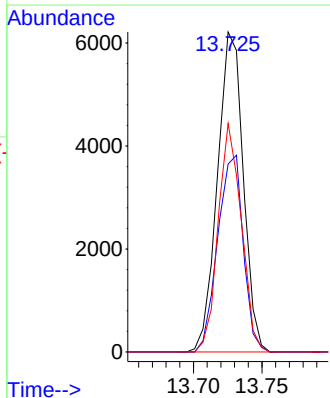
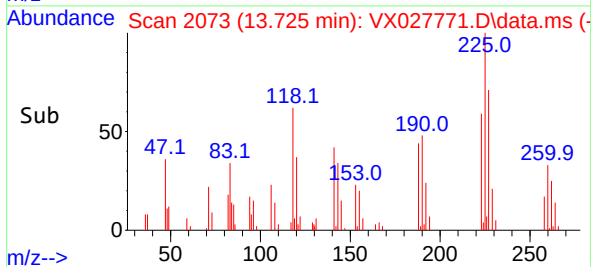
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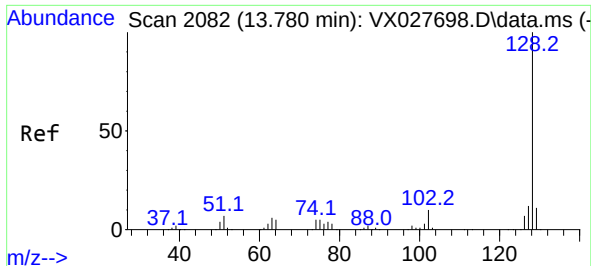


#94
Hexachlorobutadiene
Concen: 20.583 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43



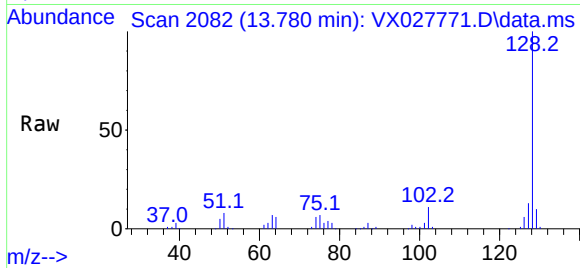
Tgt Ion:225 Resp: 8127
Ion Ratio Lower Upper
225 100
223 60.9 34.2 102.5
227 64.2 33.9 101.7





#95
Naphthalene
Concen: 21.935 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43

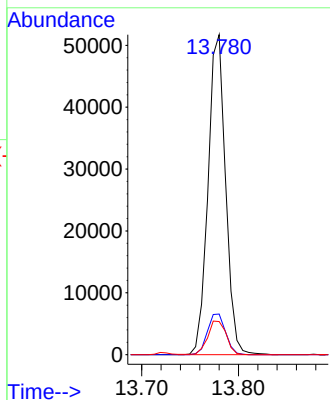
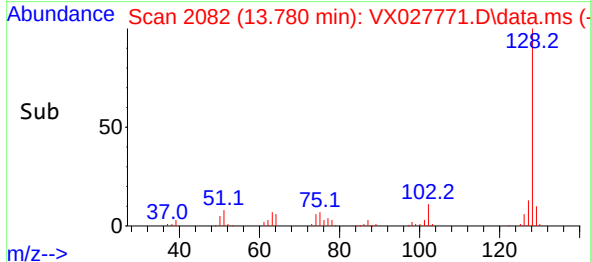
Instrument :
MSVOA_X
ClientSampleId :
VX0328WBS02



Tgt Ion:128 Resp: 65317
Ion Ratio Lower Upper
128 100
127 13.2 10.2 15.4
129 11.1 8.7 13.1

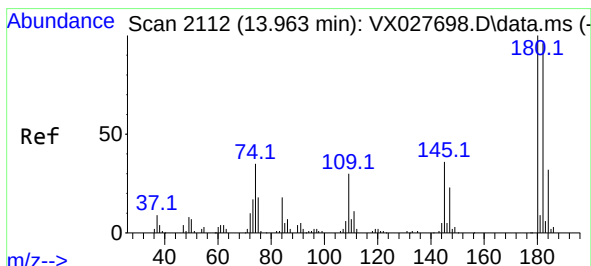
Manual Integrations
APPROVED

Reviewed By :John Carlone 03/29/2022
Supervised By :Mahesh Dadoda 03/29/2022

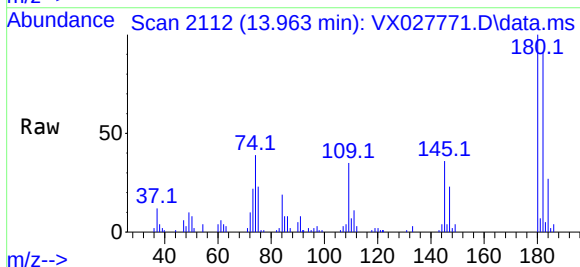


03/29/2022
Supervised By :Mahesh
Dadoda

03/29/2022



#96
1,2,3-Trichlorobenzene
Concen: 21.214 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX027771.D
Acq: 29 Mar 2022 00:43



Tgt Ion:180 Resp: 17194
Ion Ratio Lower Upper
180 100
182 93.7 50.0 149.8
145 36.4 16.2 48.5

