

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062024\
 Data File : VX041954.D
 Acq On : 20 Jun 2024 10:32
 Operator : JC/MD
 Sample : VX0620WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0620WBSD01

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

Quant Time: Jun 21 03:13:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X061424W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Sat Jun 15 04:02:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.898	128	30034	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.757	114	169934	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	158426	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.952	65	64009	30.959	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	= 103.200%	
60) 4-Bromofluorobenzene	11.079	95	74643	30.438	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	= 101.467%	
63) Toluene-d8	8.647	98	205429	30.308	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	= 101.033%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.167	85	36487	18.767	ug/l	98
3) Chloromethane	1.301	50	38717	17.815	ug/l	100
4) Vinyl Chloride	1.374	62	38042	17.899	ug/l	99
5) Bromomethane	1.599	94	19915	17.529	ug/l	98
6) Chloroethane	1.666	64	20796	22.902	ug/l	98
7) Trichlorofluoromethane	1.874	101	53249	19.895	ug/l	100
8) Diethyl Ether	2.136	74	22662	19.564	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.319	101	34850	19.153	ug/l	100
10) 1,1-Dichloroethene	2.313	96	32721	17.827	ug/l	96
11) Methyl Iodide	2.447	142	41324	17.298	ug/l	99
12) Methyl Acetate	2.709	43	47677	20.373	ug/l	99
13) Acrolein	2.240	56	46018	97.525	ug/l	97
14) Acrylonitrile	3.069	53	110369	99.368	ug/l	98
15) Acetone	2.392	58	31862	100.277	ug/l	94
16) Carbon Disulfide	2.502	76	69458	17.267	ug/l	100
17) Allyl chloride	2.660	41	54306	19.481	ug/l	98
18) Methylene Chloride	2.788	84	38464	18.270	ug/l	92
19) trans-1,2-Dichloroethene	3.087	96	33300	18.110	ug/l	93
20) Diisopropyl ether	3.764	45	111017	19.375	ug/l	96
21) 1,1-Dichloroethane	3.605	63	60976	18.630	ug/l	99
22) cis-1,2-Dichloroethene	4.489	96	41641	18.708	ug/l	99
23) tert-Butyl Alcohol	2.989	59	43947	106.423	ug/l #	100
24) Methyl tert-Butyl Ether	3.117	73	109545	19.293	ug/l	100
25) Chloroform	5.093	83	63371	19.052	ug/l	99
26) Cyclohexane	5.465	56	51941	18.271	ug/l #	98
29) 1,1-Dichloropropene	5.690	75	40734	18.366	ug/l	99
30) 2-Butanone	4.562	43	152605	102.975	ug/l	100
31) 2,2-Dichloropropane	4.471	77	45196	18.597	ug/l	99
32) 1,1,1-Trichloroethane	5.379	97	51296	18.245	ug/l	98
33) Carbon Tetrachloride	5.672	117	45054	18.581	ug/l	97
34) Benzene	6.032	78	138235	18.710	ug/l	100
35) Methacrylonitrile	4.922	41	29709	19.959	ug/l	98
36) 1,2-Dichloroethane	6.086	62	45493	19.765	ug/l	99
37) Trichloroethene	7.123	130	37000	18.334	ug/l	96
38) Methylcyclohexane	7.373	83	55248	18.806	ug/l	99
39) 1,2-Dichloropropane	7.428	63	33391	18.973	ug/l	99
40) Dibromomethane	7.580	93	25703	19.742	ug/l	96
41) Bromodichloromethane	7.824	83	44917	19.258	ug/l	98
42) Vinyl Acetate	3.721	43	496941	100.180	ug/l	99

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 Supervised By :Mahesh
 Radoda

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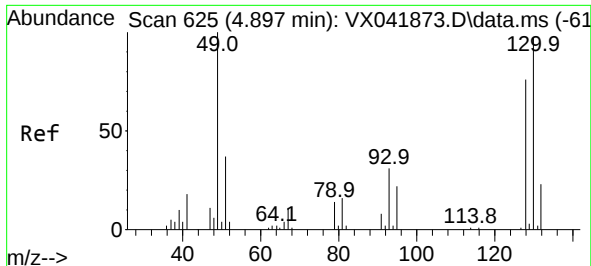
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Quant Time: Jun 21 03:13:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X061424W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
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 Response via : Initial Calibration

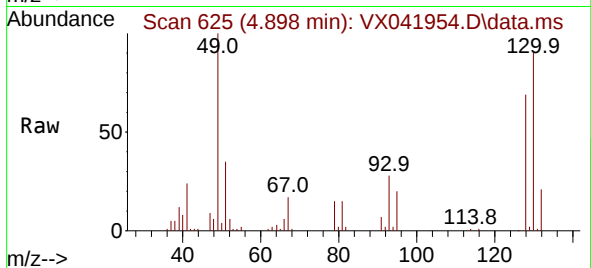
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.721	43	55648	20.027	ug/l	99
44) Isopropyl Acetate	6.342	43	82319	19.779	ug/l	99
45) 1,4-Dioxane	7.665	88	20530	404.687	ug/l	100
46) Methyl methacrylate	7.696	41	39961	19.638	ug/l	97
47) n-amyl Acetate	10.842	43	72474	19.403	ug/l	98
48) t-1,3-Dichloropropene	8.976	75	44194	18.403	ug/l	97
49) cis-1,3-Dichloropropene	8.366	75	50017	18.567	ug/l	97
50) 1,1,2-Trichloroethane	9.153	97	37357	19.733	ug/l	98
51) Ethyl methacrylate	9.116	69	57357	19.073	ug/l	99
52) 1,3-Dichloropropane	9.305	76	59632	19.268	ug/l	99
53) Dibromochloromethane	9.519	129	38901	18.777	ug/l	99
54) 1,2-Dibromoethane	9.610	107	38621	19.346	ug/l	99
55) 2-Chloroethyl vinyl ether	8.238	63	150157	107.272	ug/l	99
56) Bromoform	10.799	173	31172	18.453	ug/l	100
58) 4-Methyl-2-Pentanone	8.574	43	296167	104.326	ug/l	98
59) 2-Hexanone	9.433	43	228946	104.487	ug/l	99
61) Tetrachloroethene	9.269	164	36614	18.366	ug/l	95
62) Toluene	8.714	91	152029	18.964	ug/l	99
64) Chlorobenzene	10.080	112	102277	18.735	ug/l	97
65) 1,1,1,2-Tetrachloroethane	10.159	131	35459	18.807	ug/l	98
66) Ethyl Benzene	10.195	91	164035	18.715	ug/l	97
67) m/p-Xylenes	10.299	106	132779	37.663	ug/l	98
68) o-Xylene	10.640	106	65619	18.669	ug/l	99
69) Styrene	10.653	104	109916	18.713	ug/l	99
70) Isopropylbenzene	10.964	105	166991	18.895	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.214	83	60912	19.915	ug/l	99
72) 1,2,3-Trichloropropane	11.238	75	49107m	19.823	ug/l	
73) Bromobenzene	11.195	156	48476	18.805	ug/l	99
74) n-propylbenzene	11.305	91	185191	19.076	ug/l	99
75) 2-Chlorotoluene	11.366	91	117587	19.074	ug/l	99
76) 1,3,5-Trimethylbenzene	11.451	105	141836	19.157	ug/l	99
77) t-1,4-Dichloro-2-butene	11.018	75	16871	18.409	ug/l	95
78) 4-Chlorotoluene	11.451	91	129719	18.942	ug/l	99
79) tert-butylbenzene	11.713	119	148927	18.950	ug/l	100
80) 1,2,4-Trimethylbenzene	11.750	105	143154	19.353	ug/l	97
81) sec-Butylbenzene	11.890	105	175935	19.193	ug/l	100
82) p-Isopropyltoluene	12.006	119	152535	18.989	ug/l	99
83) 1,3-Dichlorobenzene	11.969	146	84670	18.421	ug/l	98
84) 1,4-Dichlorobenzene	12.043	146	85264	18.636	ug/l	99
85) n-Butylbenzene	12.329	91	114588	18.447	ug/l	100
86) Hexachloroethane	12.536	117	24761	18.875	ug/l	97
87) 1,2-Dichlorobenzene	12.335	146	88231	18.981	ug/l	99
88) 1,2-Dibromo-3-Chloropr...	12.945	75	12499	19.757	ug/l	93
89) 1,2,4-Trichlorobenzene	13.585	180	56698	18.019	ug/l	97
90) Hexachlorobutadiene	13.725	225	29507	19.030	ug/l	100
91) Naphthalene	13.774	128	175267	18.434	ug/l	100
92) 1,2,3-Trichlorobenzene	13.963	180	59919	18.387	ug/l	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.898 min Scan# 61
Delta R.T. 0.001 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

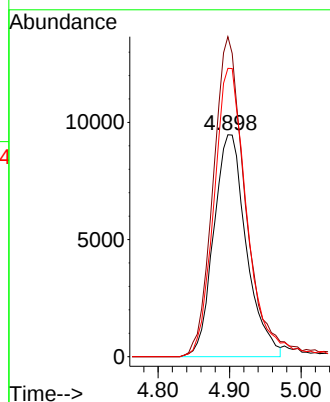
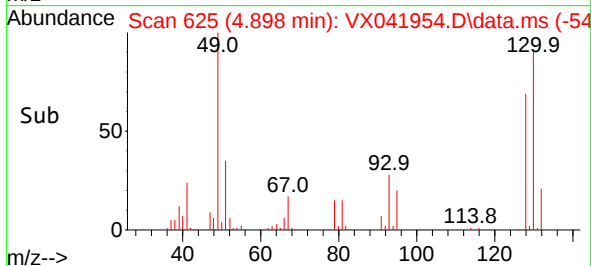
Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01



Tgt Ion:128 Resp: 30034
Ion Ratio Lower Upper
128 100
49 141.4 0.0 338.5
130 131.8 0.0 324.5

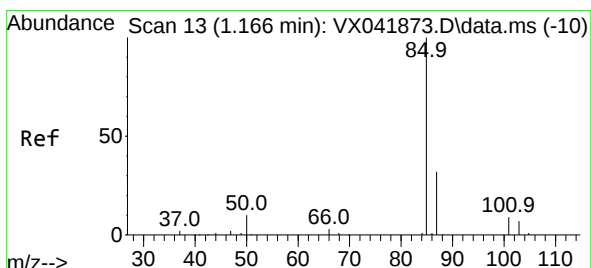
Manual Integrations
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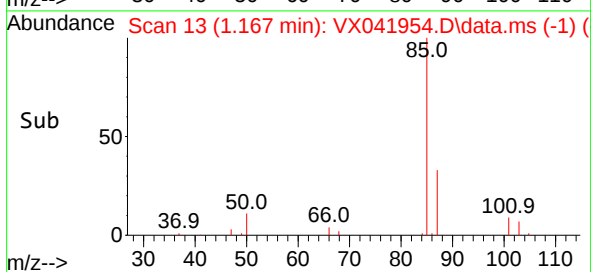
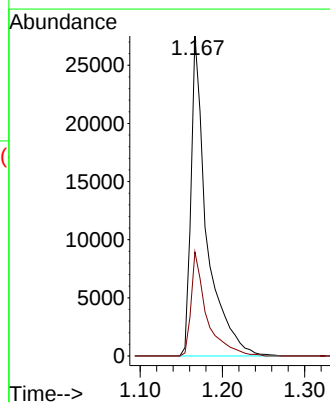
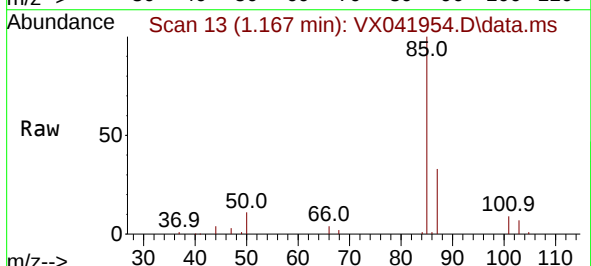
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Supervised By :Mahesh
Dadoda

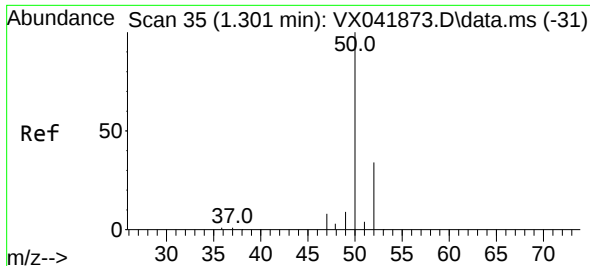
06/21/2024



#2
Dichlorodifluoromethane
Concen: 18.767 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Tgt Ion: 85 Resp: 36487
Ion Ratio Lower Upper
85 100
87 32.5 15.8 47.3





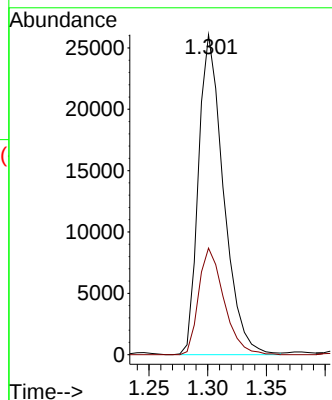
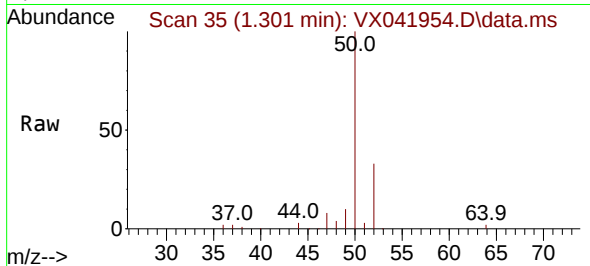
#3
Chloromethane
Concen: 17.815 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01

Tgt Ion: 50 Resp: 3871
Ion Ratio Lower Upper
50 100
52 33.4 26.9 40.3

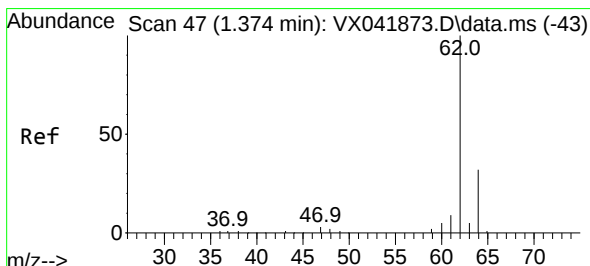
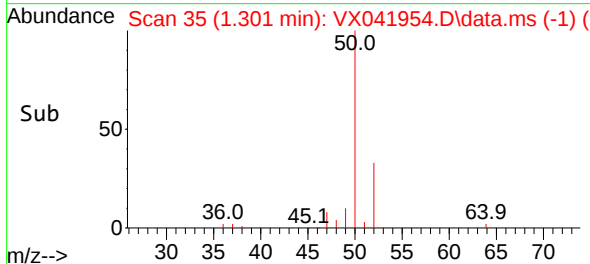
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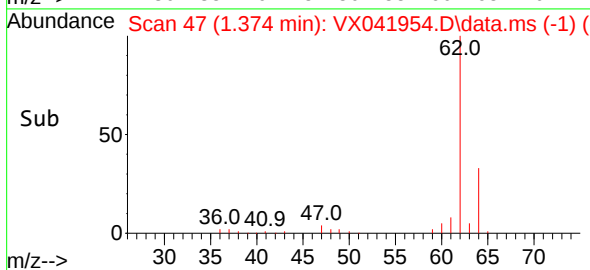
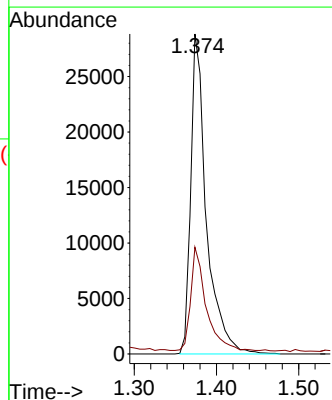
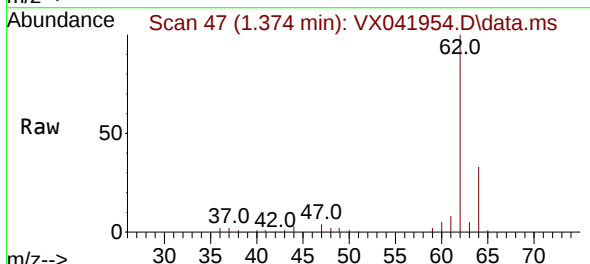
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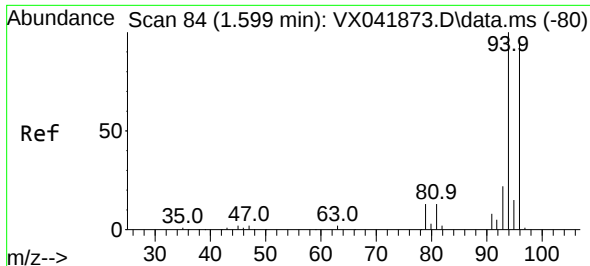
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#4
Vinyl Chloride
Concen: 17.899 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

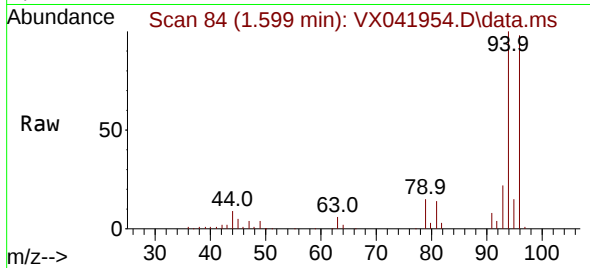
Tgt Ion: 62 Resp: 38042
Ion Ratio Lower Upper
62 100
64 32.3 26.1 39.1





#5
Bromomethane
Concen: 17.529 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

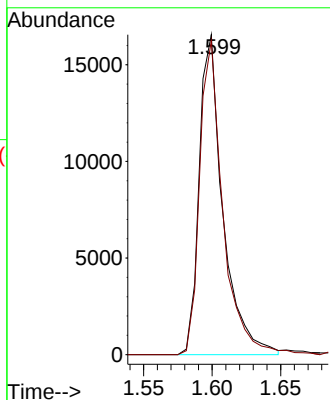
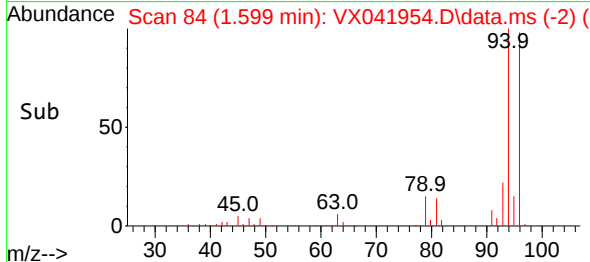
Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01



Tgt Ion: 94 Resp: 1991
Ion Ratio Lower Upper
94 100
96 98.2 76.6 115.0

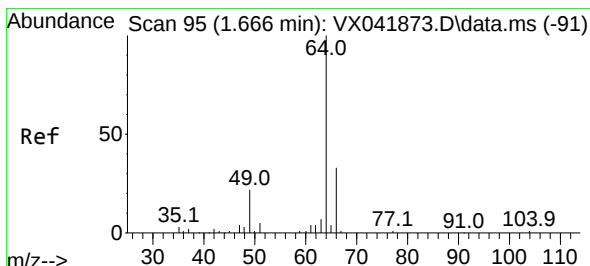
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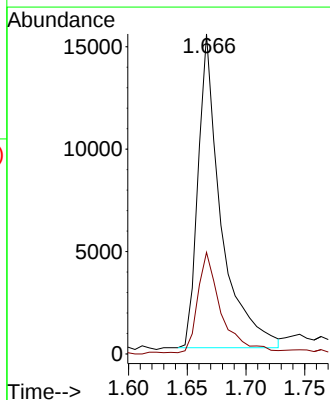
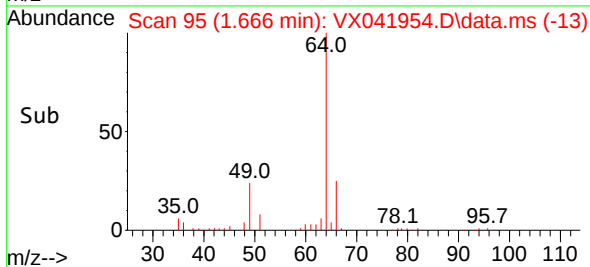
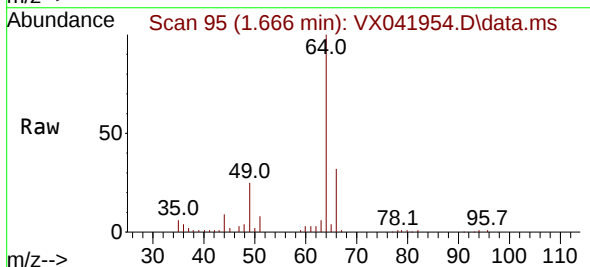
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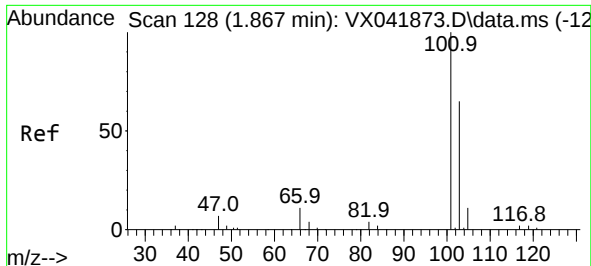
06/21/2024



#6
Chloroethane
Concen: 22.902 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Tgt Ion: 64 Resp: 20796
Ion Ratio Lower Upper
64 100
66 32.0 26.4 39.6





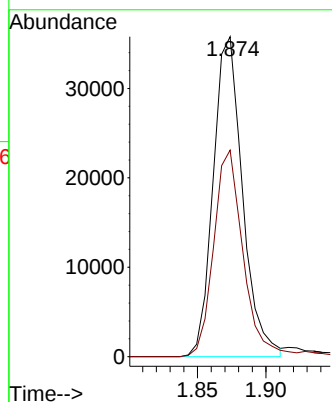
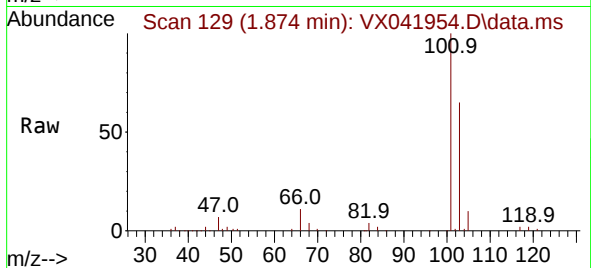
#7
Trichlorofluoromethane
Concen: 19.895 ug/l
RT: 1.874 min Scan# 128
Delta R.T. 0.006 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01

Tgt Ion:101 Resp: 53249
Ion Ratio Lower Upper
101 100
103 64.5 51.8 77.8

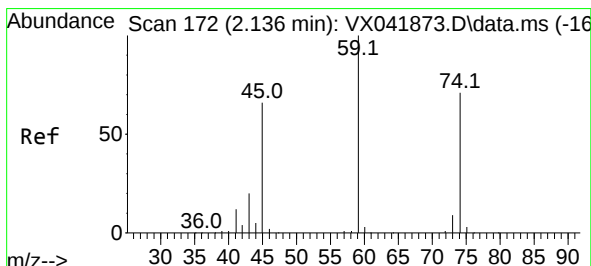
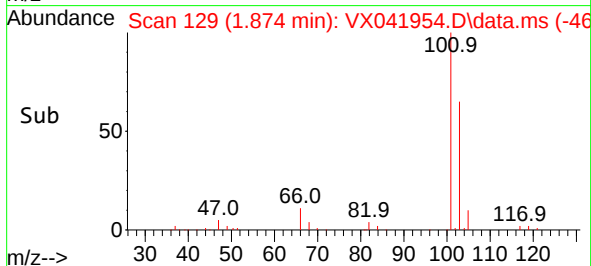
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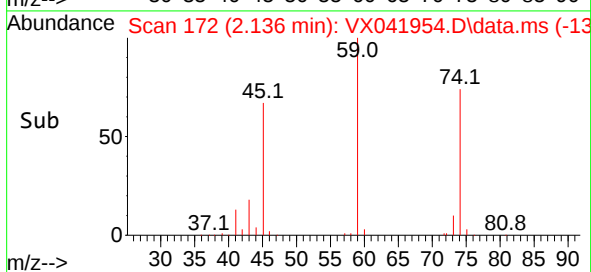
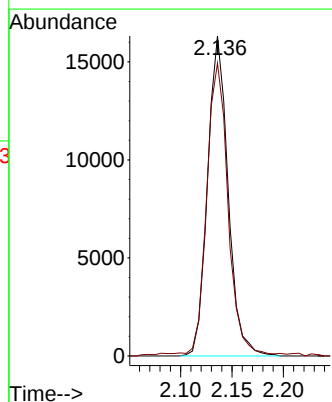
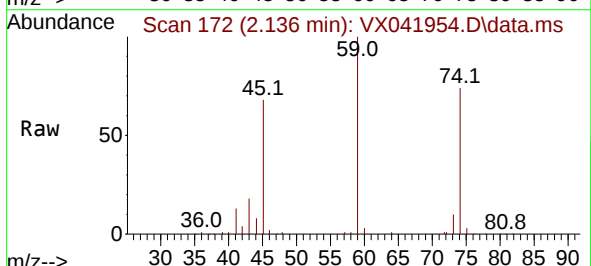
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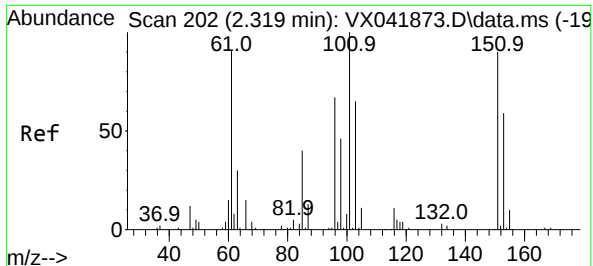
06/21/2024



#8
Diethyl Ether
Concen: 19.564 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Tgt Ion: 74 Resp: 22662
Ion Ratio Lower Upper
74 100
45 94.5 18.7 168.7





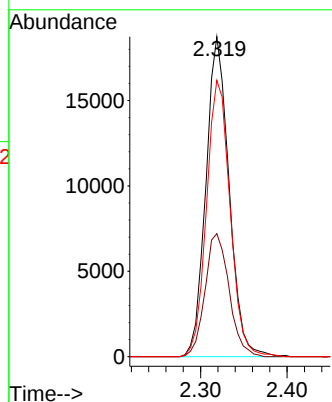
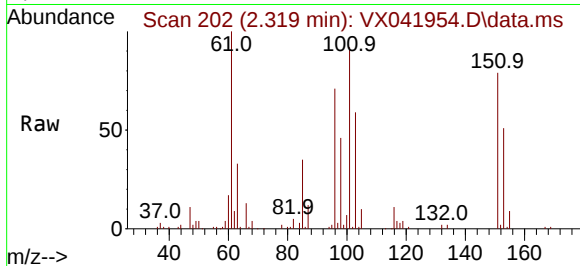
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.153 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01

Tgt Ion:101 Resp: 34850
Ion Ratio Lower Upper
101 100
85 40.0 0.0 80.4
151 87.9 0.0 175.2

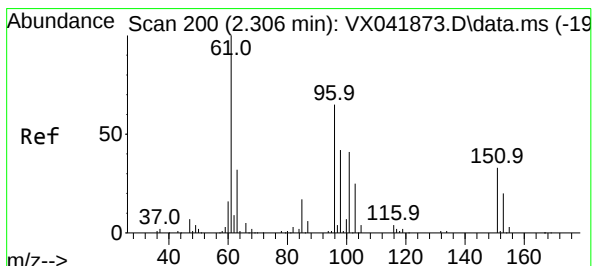
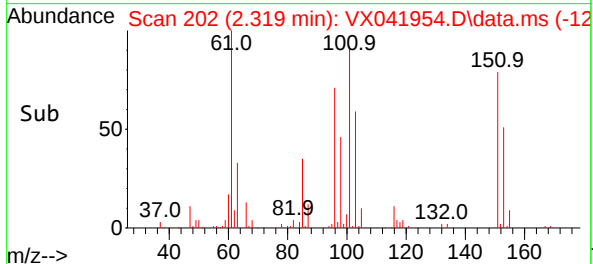
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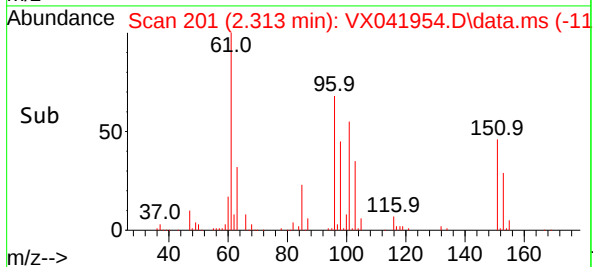
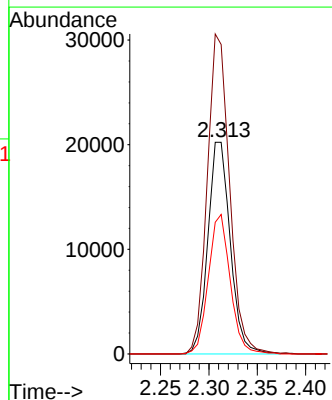
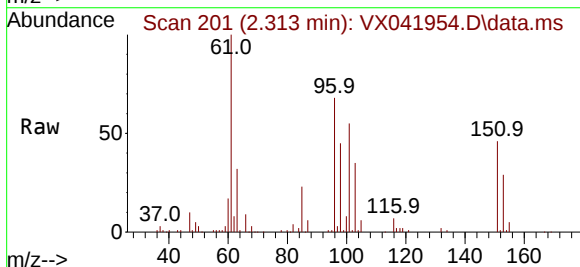
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Supervised By :Mahesh
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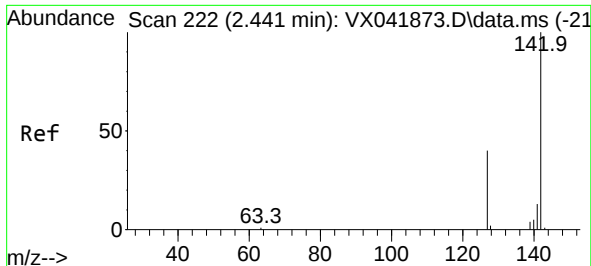
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#10
1,1-Dichloroethene
Concen: 17.827 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

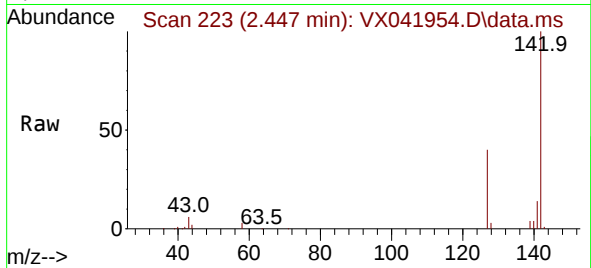
Tgt Ion: 96 Resp: 32721
Ion Ratio Lower Upper
96 100
61 146.2 122.3 183.5
98 65.9 51.5 77.3





#11
Methyl Iodide
Concen: 17.298 ug/l
RT: 2.447 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

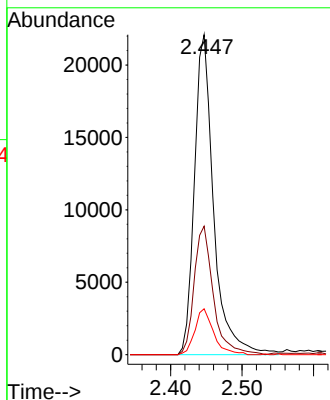
Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01



Tgt Ion:142 Resp: 41324
Ion Ratio Lower Upper
142 100
127 40.1 19.8 59.3
141 14.3 6.7 20.1

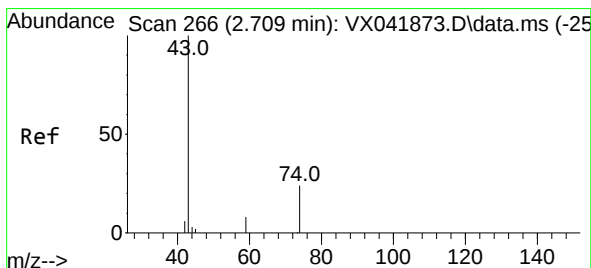
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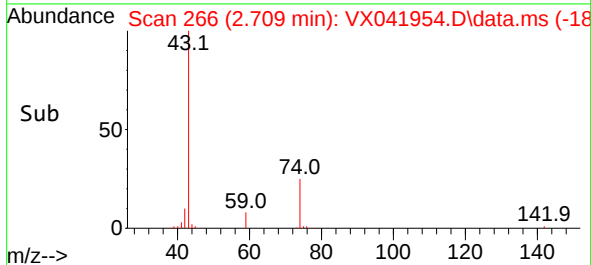
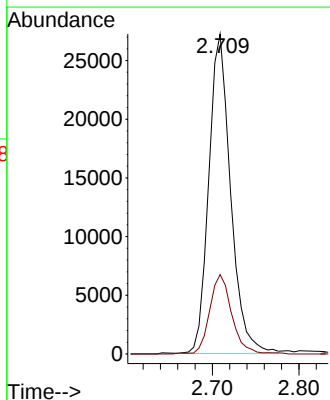
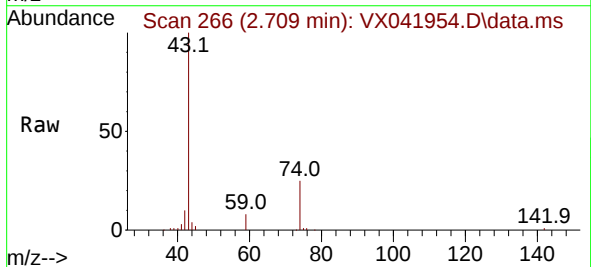
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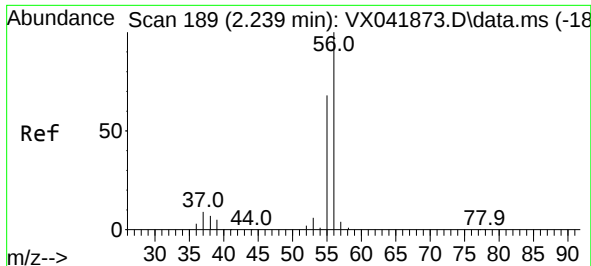
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#12
Methyl Acetate
Concen: 20.373 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Tgt Ion: 43 Resp: 47677
Ion Ratio Lower Upper
43 100
74 24.7 19.4 29.2





#13

Acrolein

Concen: 97.525 ug/l

RT: 2.240 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX041954.D

Acq: 20 Jun 2024 10:32

Instrument :

MSVOA_X

ClientSampleId :

VX0620WBSD01

Tgt Ion: 56 Resp: 46018

Ion Ratio Lower Upper

56 100

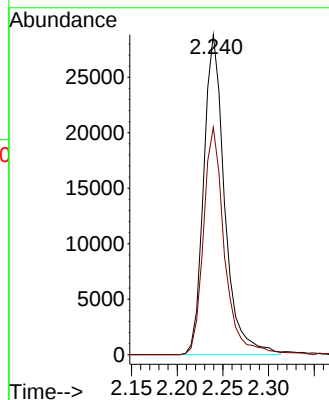
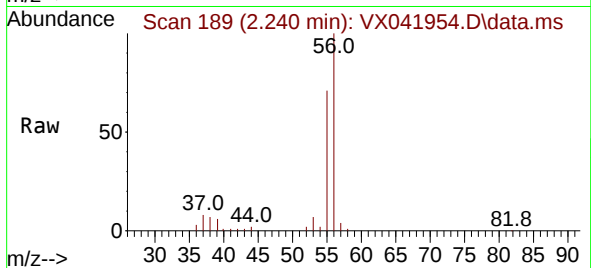
55 71.3 55.4 83.0

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Reviewed By :John

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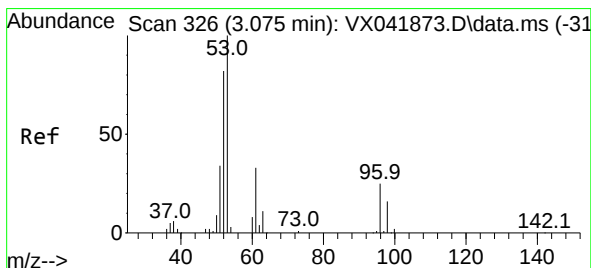
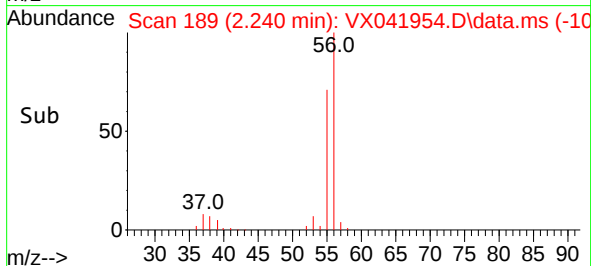


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#14

Acrylonitrile

Concen: 99.368 ug/l

RT: 3.069 min Scan# 325

Delta R.T. -0.006 min

Lab File: VX041954.D

Acq: 20 Jun 2024 10:32

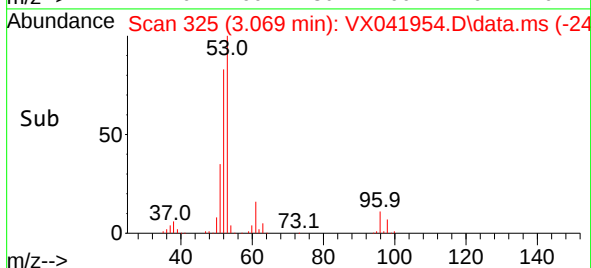
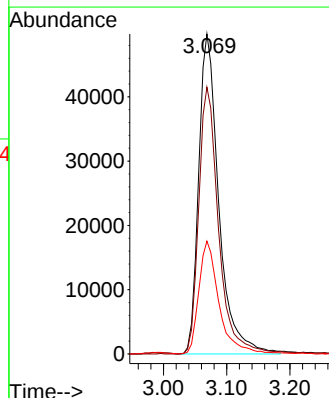
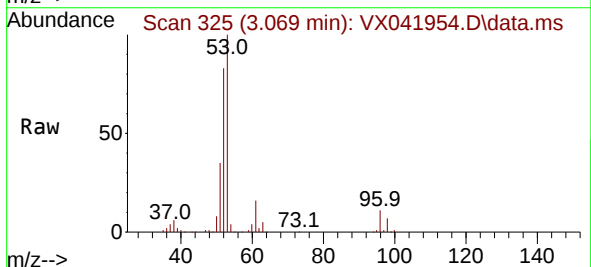
Tgt Ion: 53 Resp: 110369

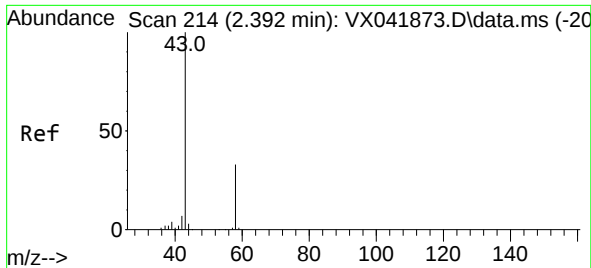
Ion Ratio Lower Upper

53 100

52 81.9 39.9 119.7

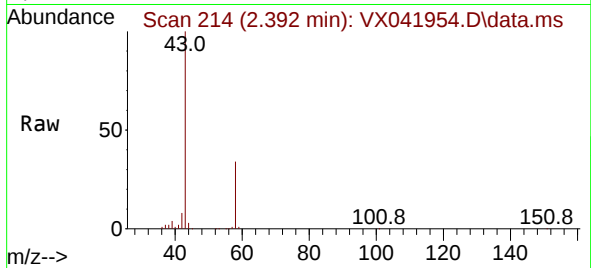
51 35.6 17.4 52.3





#15
Acetone
Concen: 100.277 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

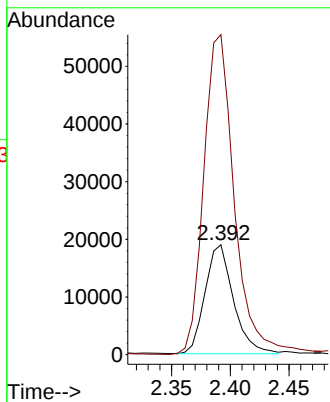
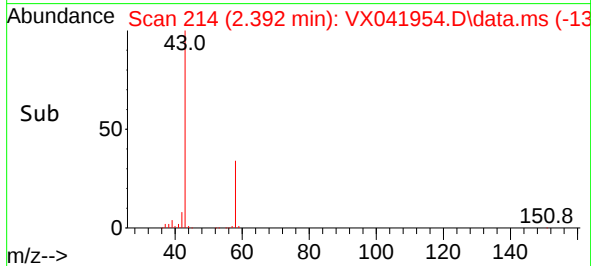
Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01



Tgt Ion: 58 Resp: 31862
Ion Ratio Lower Upper
58 100
43 292.0 243.4 365.2

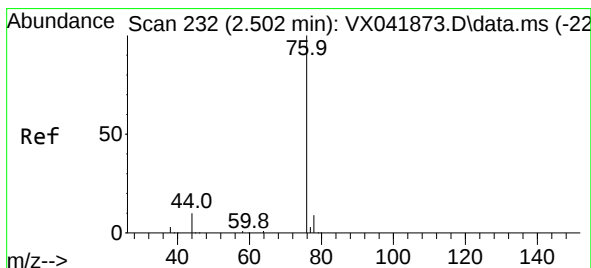
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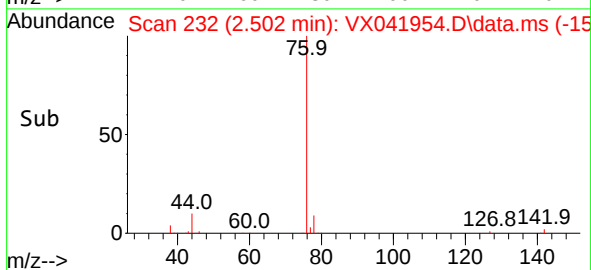
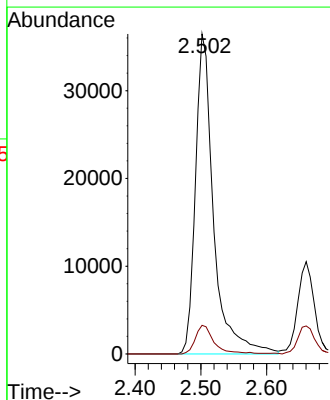
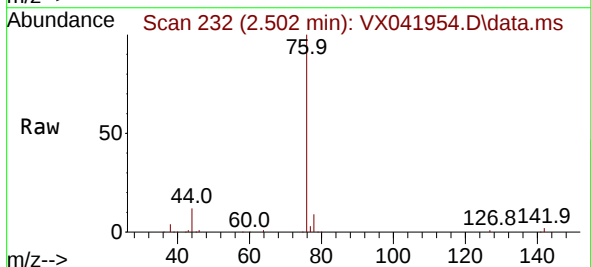
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Supervised By :Mahesh
Dadoda

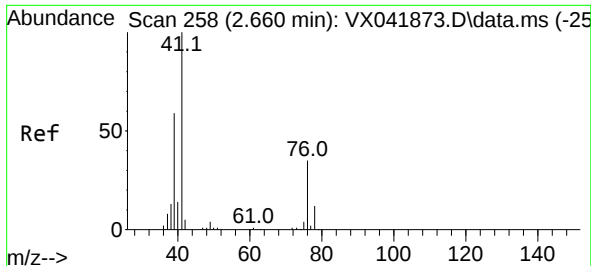
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#16
Carbon Disulfide
Concen: 17.267 ug/l
RT: 2.502 min Scan# 232
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Tgt Ion: 76 Resp: 69458
Ion Ratio Lower Upper
76 100
78 8.9 7.3 10.9





#17
 Allyl chloride
 Concen: 19.481 ug/l
 RT: 2.660 min Scan# 258
 Delta R.T. 0.000 min
 Lab File: VX041954.D
 Acq: 20 Jun 2024 10:32

Instrument :

MSVOA_X

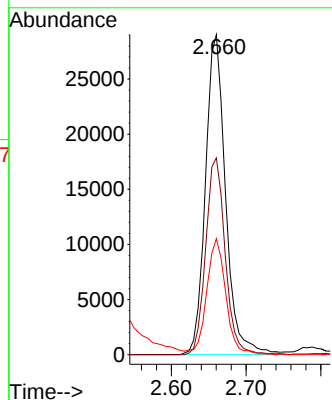
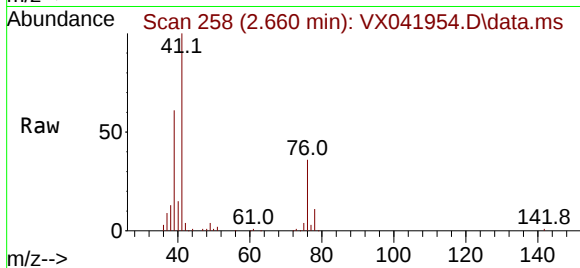
ClientSampleId :

VX0620WBSD01

Tgt Ion: 41 Resp: 54300
 Ion Ratio Lower Upper
 41 100
 39 61.5 29.6 88.8
 76 36.1 18.1 54.4

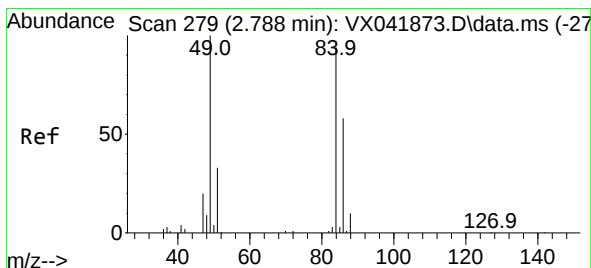
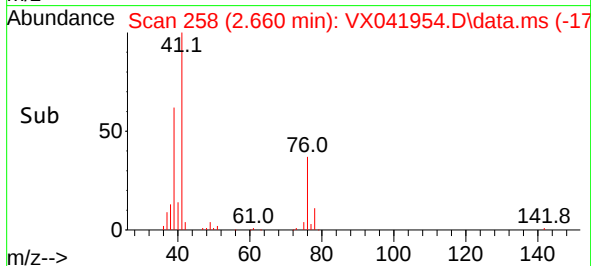
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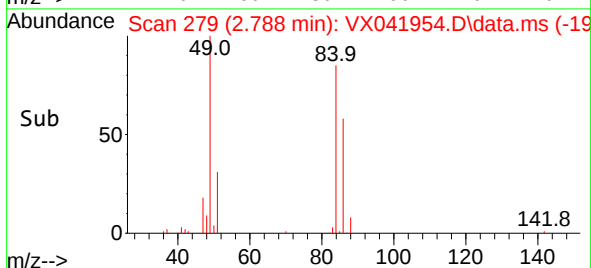
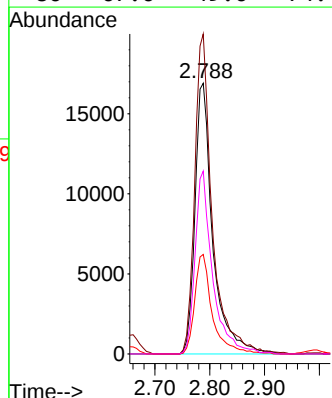
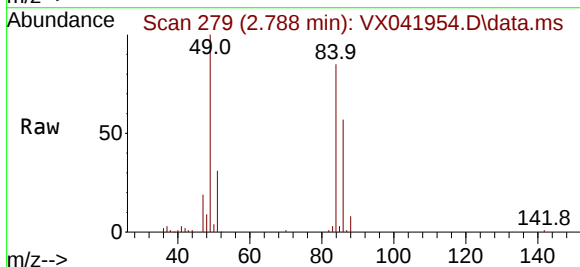
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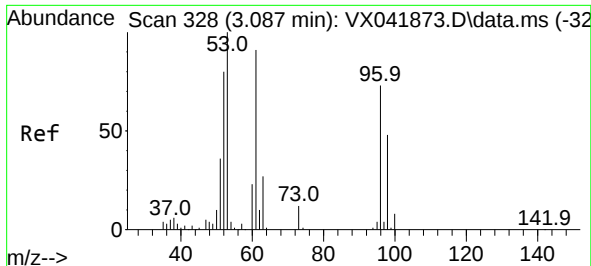
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#18
 Methylene Chloride
 Concen: 18.270 ug/l
 RT: 2.788 min Scan# 279
 Delta R.T. 0.000 min
 Lab File: VX041954.D
 Acq: 20 Jun 2024 10:32

Tgt Ion: 84 Resp: 38464
 Ion Ratio Lower Upper
 84 100
 49 118.2 85.3 127.9
 51 36.7 28.5 42.7
 86 67.6 49.6 74.4





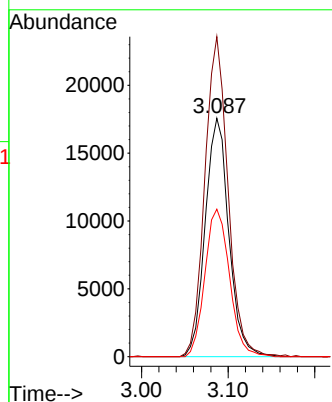
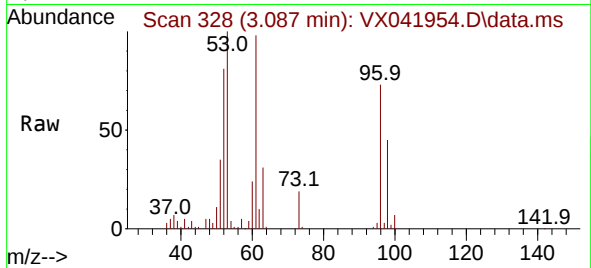
#19
trans-1,2-Dichloroethene
Concen: 18.110 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01

Tgt Ion: 96 Resp: 33300
Ion Ratio Lower Upper
96 100
61 134.2 100.1 150.1
98 61.9 52.1 78.1

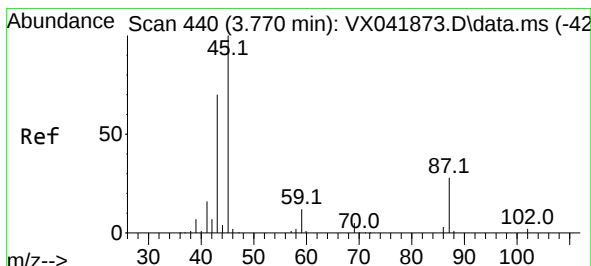
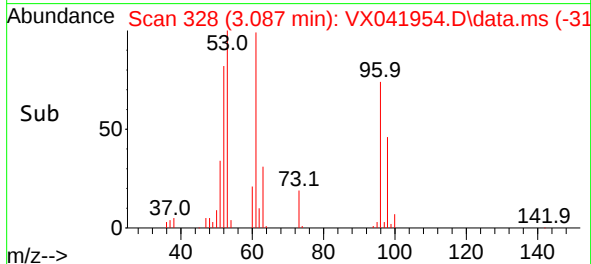
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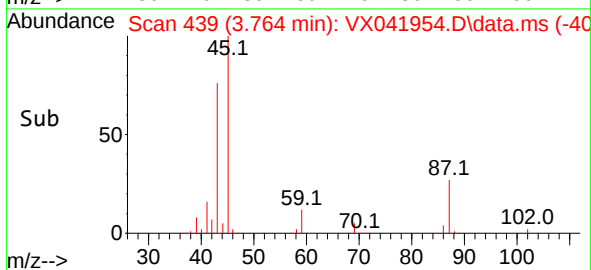
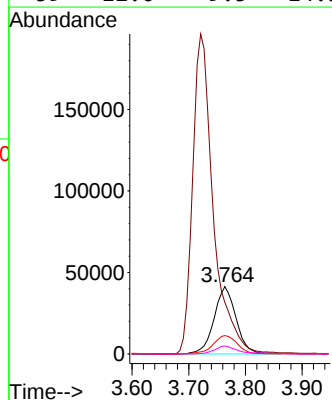
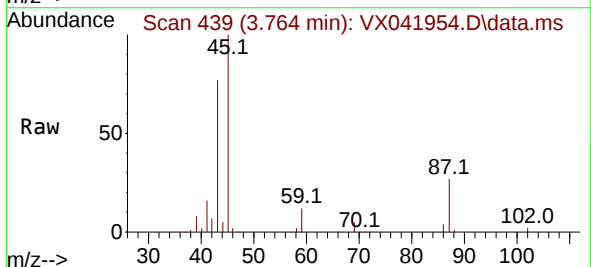
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Supervised By :Mahesh
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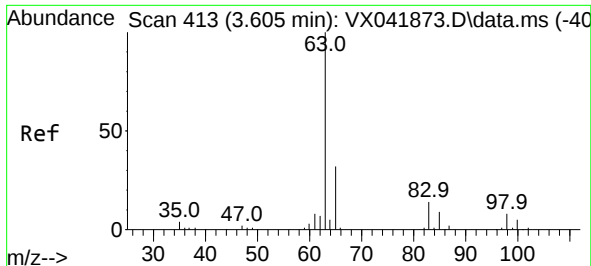
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#20
Diisopropyl ether
Concen: 19.375 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Tgt Ion: 45 Resp: 111017
Ion Ratio Lower Upper
45 100
43 74.8 55.8 83.8
87 27.2 22.6 34.0
59 12.0 9.5 14.3





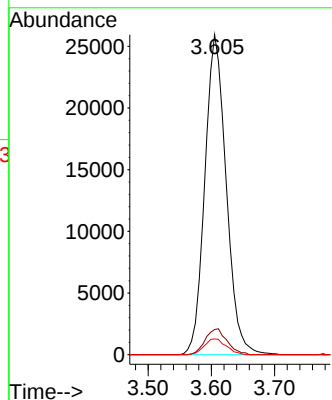
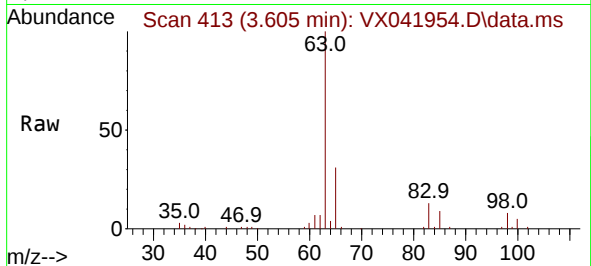
#21
1,1-Dichloroethane
Concen: 18.630 ug/l
RT: 3.605 min Scan# 413
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01

Tgt Ion: 63 Resp: 60970
Ion Ratio Lower Upper
63 100
98 7.9 4.2 12.4
100 4.9 2.5 7.4

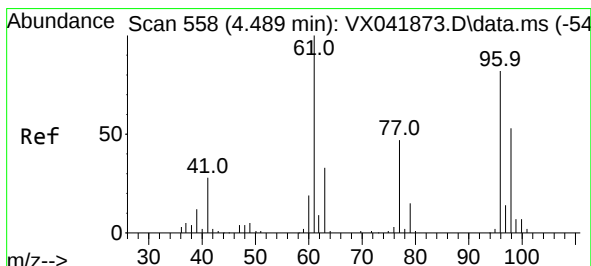
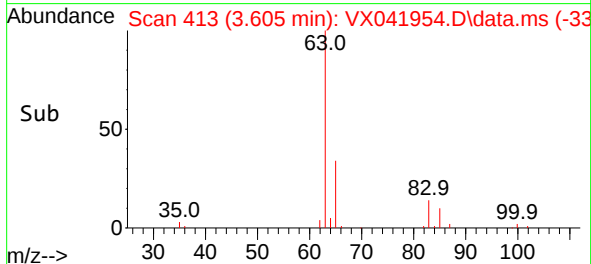
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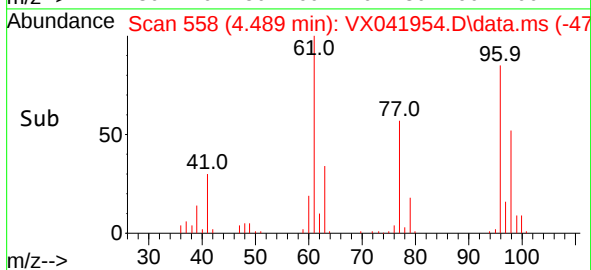
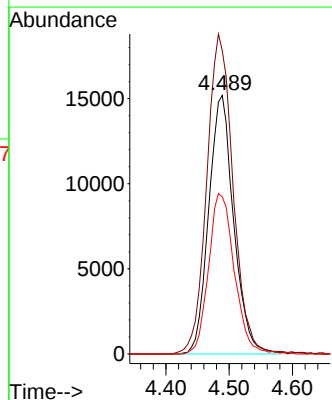
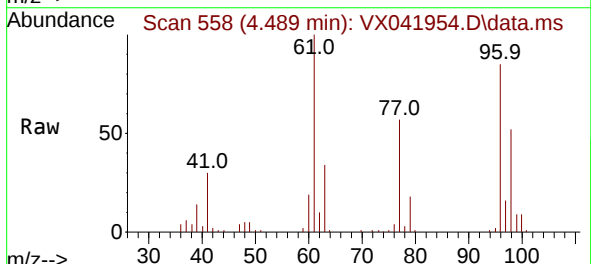
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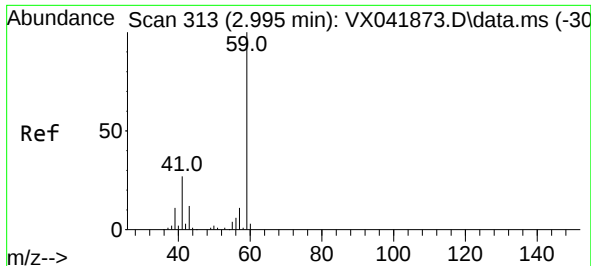
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#22
cis-1,2-Dichloroethene
Concen: 18.708 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Tgt Ion: 96 Resp: 41641
Ion Ratio Lower Upper
96 100
61 130.2 103.3 154.9
98 63.6 52.2 78.2





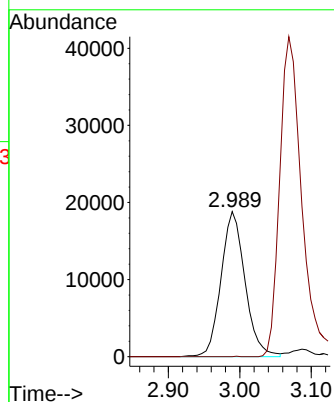
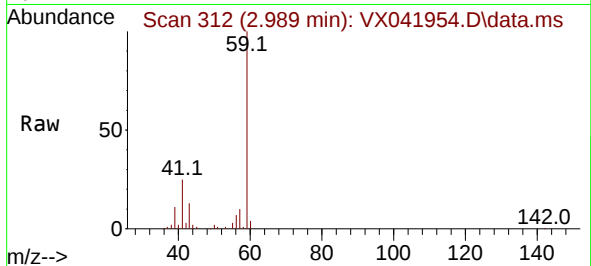
#23
tert-Butyl Alcohol
Concen: 106.423 ug/l
RT: 2.989 min Scan# 313
Delta R.T. -0.006 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01

Tgt Ion: 59 Resp: 4394
Ion Ratio Lower Upper
59 100
52 0.0 0.0 0.0

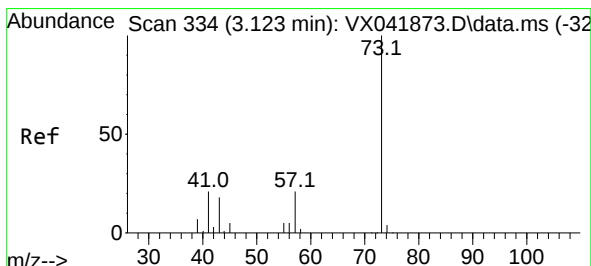
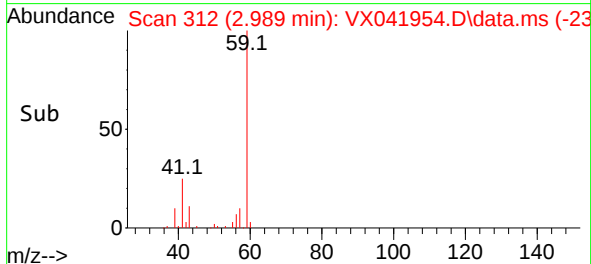
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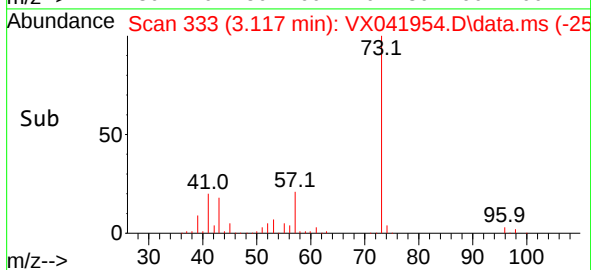
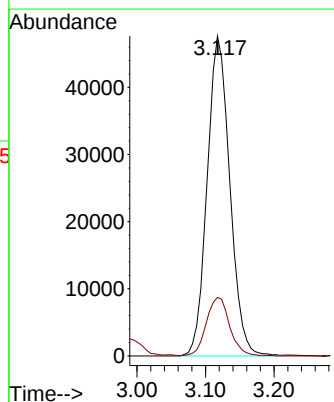
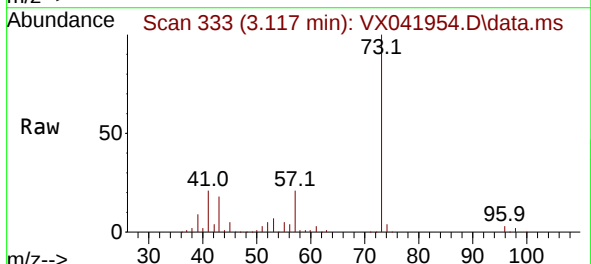
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Supervised By :Mahesh
Dadoda

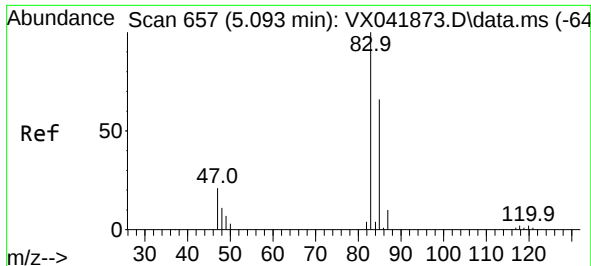
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#24
Methyl tert-Butyl Ether
Concen: 19.293 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Tgt Ion: 73 Resp: 109545
Ion Ratio Lower Upper
73 100
43 18.9 15.1 22.7





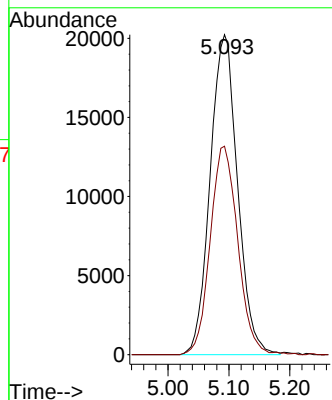
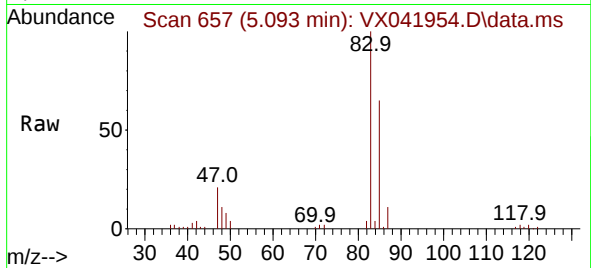
#25
Chloroform
Concen: 19.052 ug/l
RT: 5.093 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01

Tgt Ion: 83 Resp: 6337
Ion Ratio Lower Upper
83 100
85 65.1 52.7 79.1

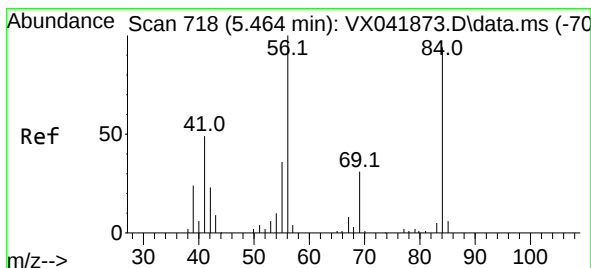
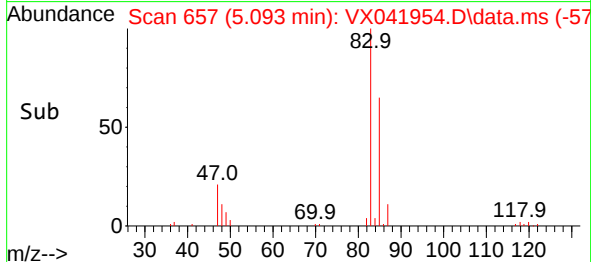
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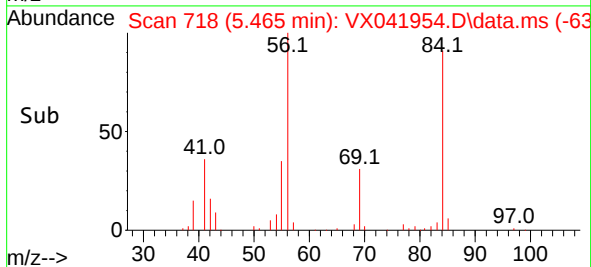
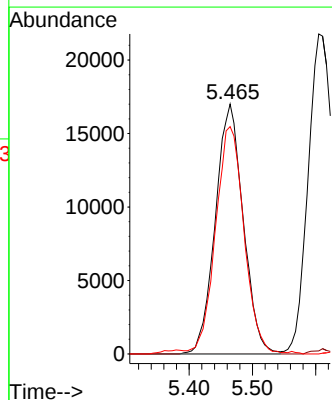
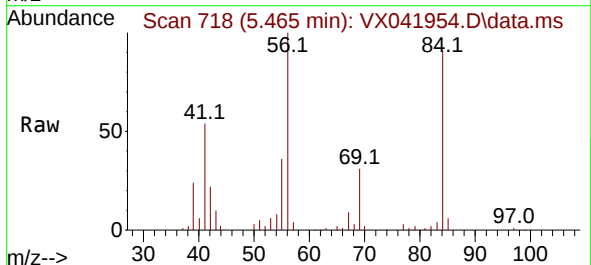
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Supervised By :Mahesh
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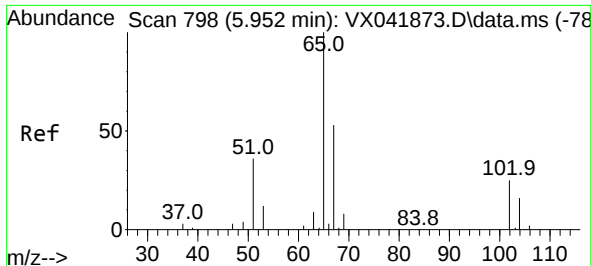
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#26
Cyclohexane
Concen: 18.271 ug/l
RT: 5.465 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

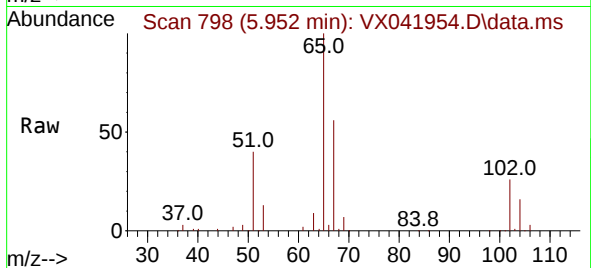
Tgt Ion: 56 Resp: 51941
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 93.0 73.1 109.7





#27
1,2-Dichloroethane-d4
Concen: 30.959 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

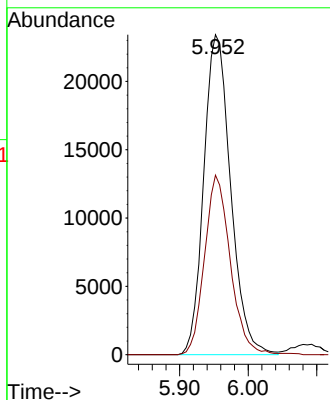
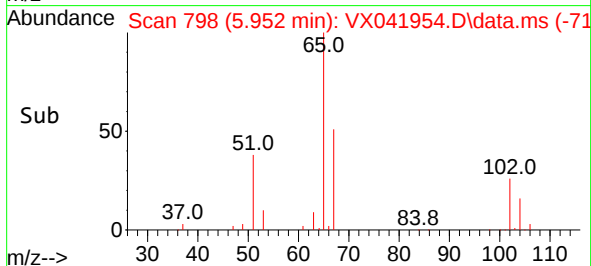
Instrument :
MSVOA_X
Client Sample Id :
VX0620WBSD01



Tgt Ion: 65 Resp: 64009
Ion Ratio Lower Upper
65 100
67 53.6 43.4 65.0

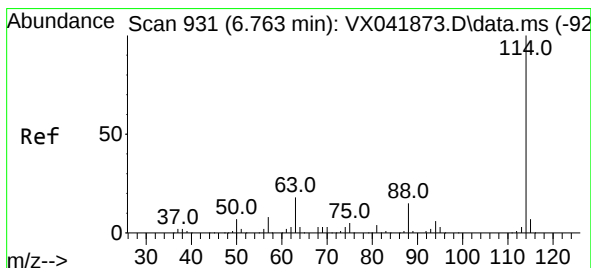
Manual Integrations
APPROVED

Reviewed By :John
Carlone

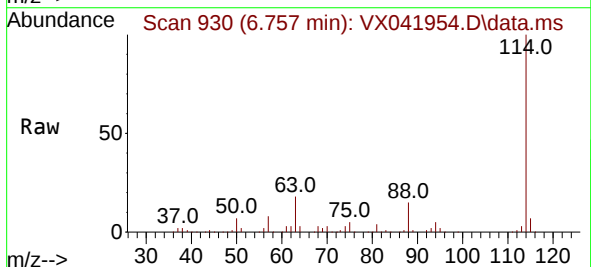


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Dadoda

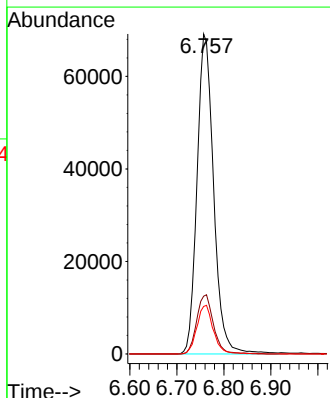
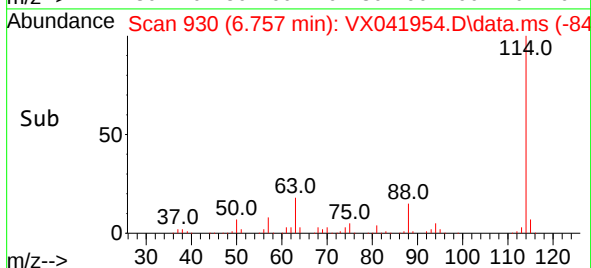
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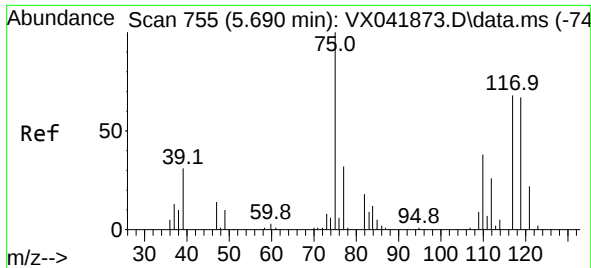


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32



Tgt Ion:114 Resp: 169934
Ion Ratio Lower Upper
114 100
63 18.5 14.6 21.8
88 14.9 11.8 17.8





#29

1,1-Dichloropropene

Concen: 18.366 ug/l

RT: 5.690 min Scan# 755

Delta R.T. 0.000 min

Lab File: VX041954.D

Acq: 20 Jun 2024 10:32

Instrument :

MSVOA_X

ClientSampleId :

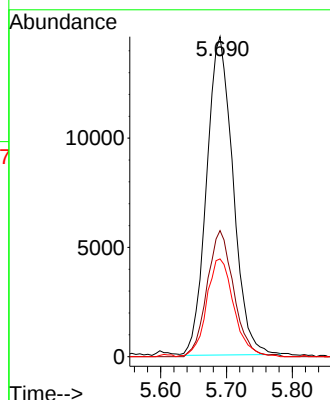
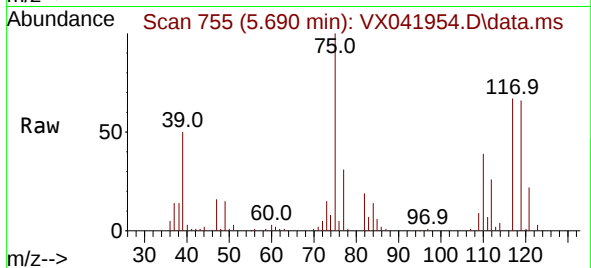
VX0620WBSD01

Tgt Ion: 75 Resp: 40734

Ion	Ratio	Lower	Upper
75	100		
110	39.8	0.0	80.2
77	31.7	0.0	65.2

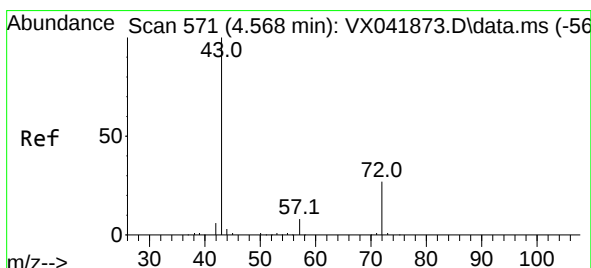
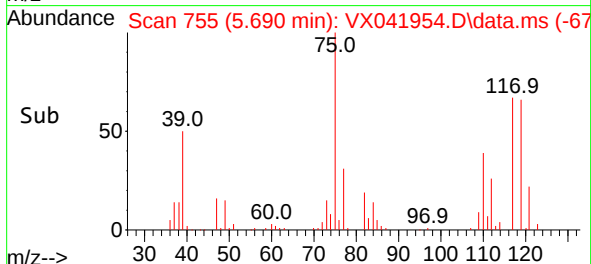
Manual Integrations
APPROVED

Reviewed By :John
Carlone



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Dadoda

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#30

2-Butanone

Concen: 102.975 ug/l

RT: 4.562 min Scan# 570

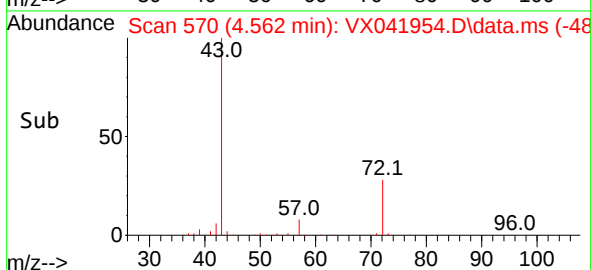
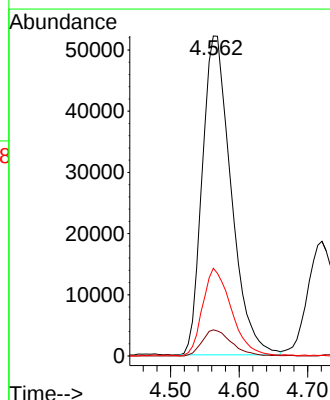
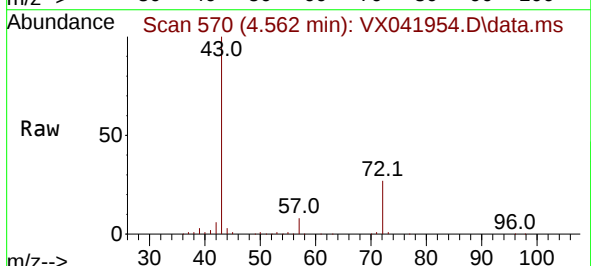
Delta R.T. -0.006 min

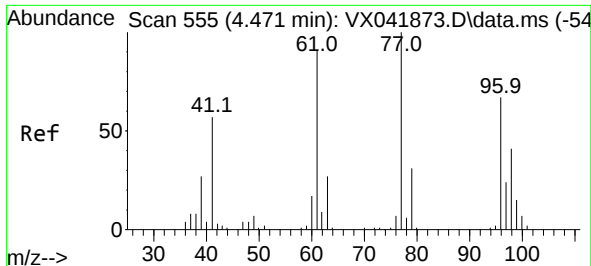
Lab File: VX041954.D

Acq: 20 Jun 2024 10:32

Tgt Ion: 43 Resp: 152605

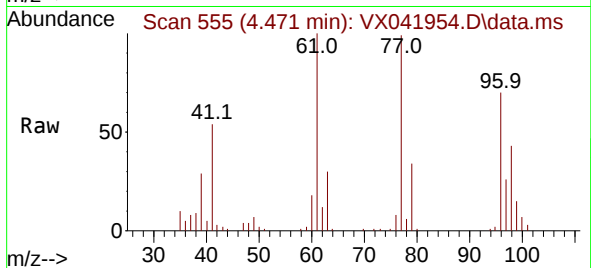
Ion	Ratio	Lower	Upper
43	100		
57	8.3	6.5	9.7
72	27.4	22.0	33.0





#31
2,2-Dichloropropane
Concen: 18.597 ug/l
RT: 4.471 min Scan# 519
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

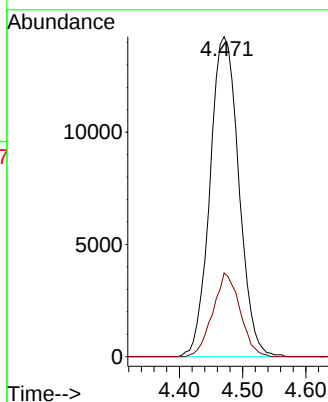
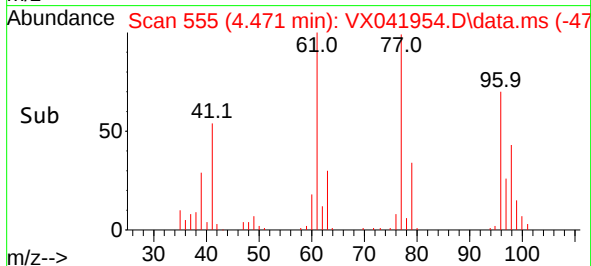
Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01



Tgt Ion: 77 Resp: 45190
Ion Ratio Lower Upper
77 100
97 24.7 20.2 30.2

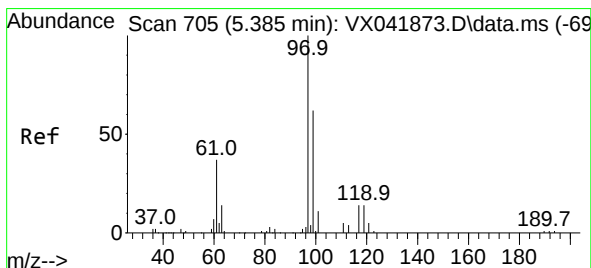
Manual Integrations
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Reviewed By :John
Carlone

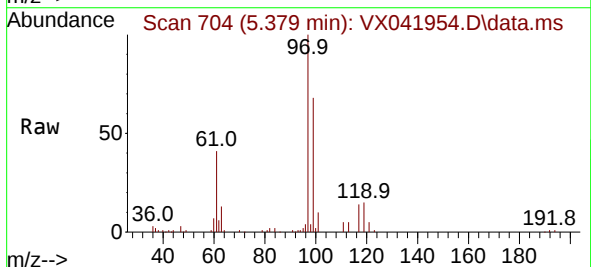


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Supervised By :Mahesh
Dadoda

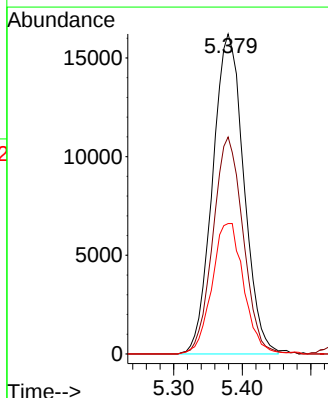
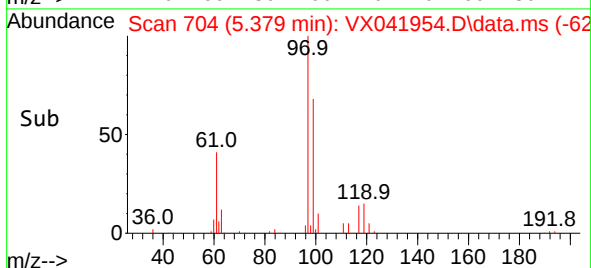
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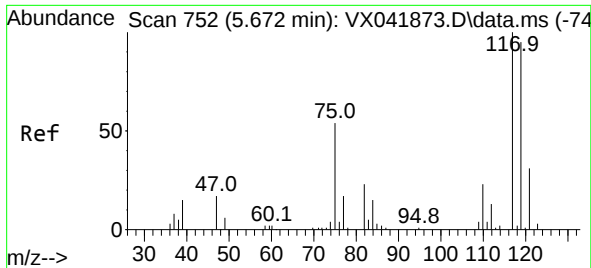


#32
1,1,1-Trichloroethane
Concen: 18.245 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32



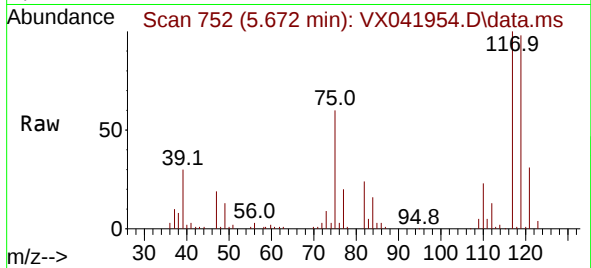
Tgt Ion: 97 Resp: 51296
Ion Ratio Lower Upper
97 100
99 65.6 52.0 78.0
61 41.4 31.7 47.5





#33
Carbon Tetrachloride
Concen: 18.581 ug/l
RT: 5.672 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

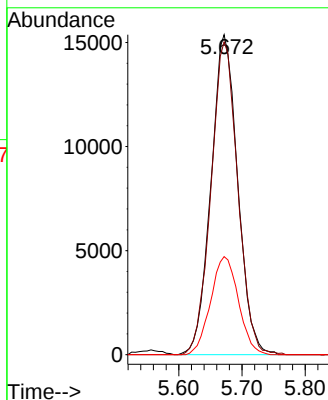
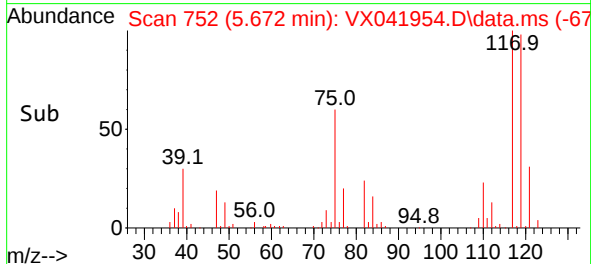
Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01



Tgt Ion:117 Resp: 45054
Ion Ratio Lower Upper
117 100
119 97.7 75.7 113.5
121 30.7 24.9 37.3

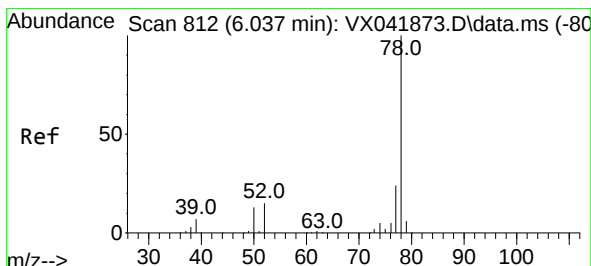
Manual Integrations
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Reviewed By :John
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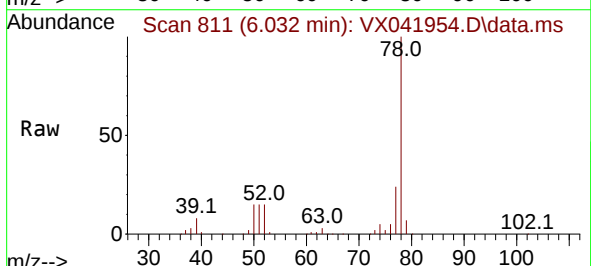


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Supervised By :Mahesh
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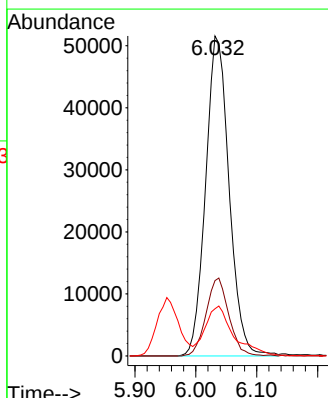
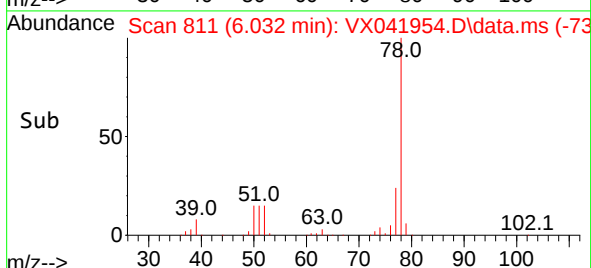
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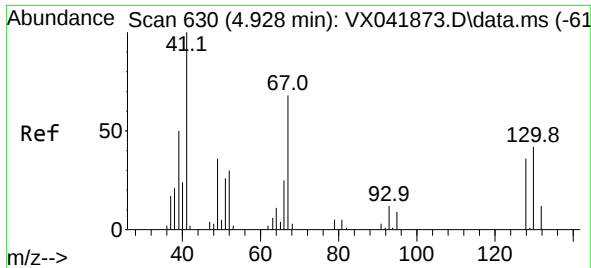


#34
Benzene
Concen: 18.710 ug/l
RT: 6.032 min Scan# 811
Delta R.T. -0.006 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32



Tgt Ion: 78 Resp: 138235
Ion Ratio Lower Upper
78 100
77 23.6 18.9 28.3
51 14.4 11.8 17.8





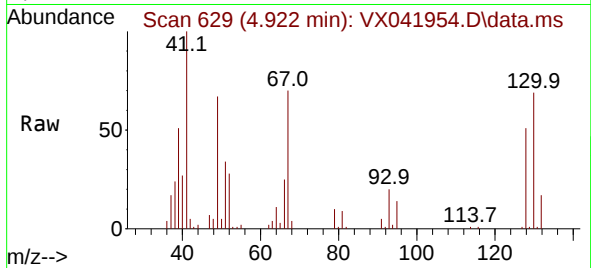
#35
Methacrylonitrile
Concen: 19.959 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Instrument :

MSVOA_X

ClientSampleId :

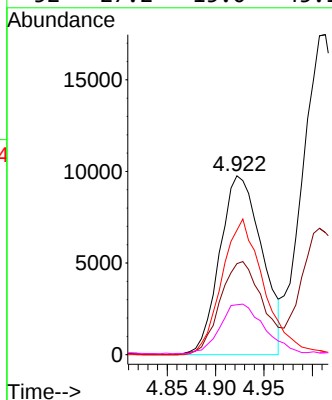
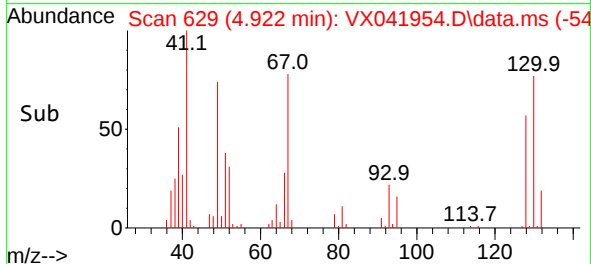
VX0620WBSD01



Tgt Ion: 41 Resp: 29709
Ion Ratio Lower Upper
41 100
39 50.8 25.2 75.6
67 69.5 34.2 102.5
52 27.2 15.0 45.1

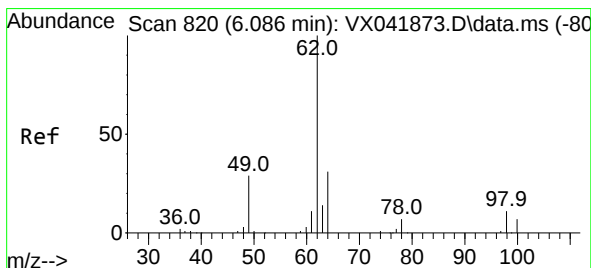
Manual Integrations
APPROVED

Reviewed By :John
Carlone



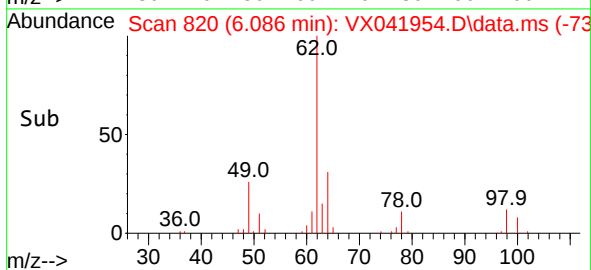
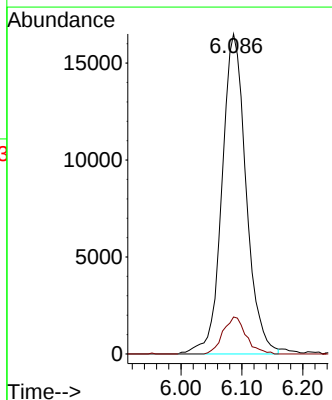
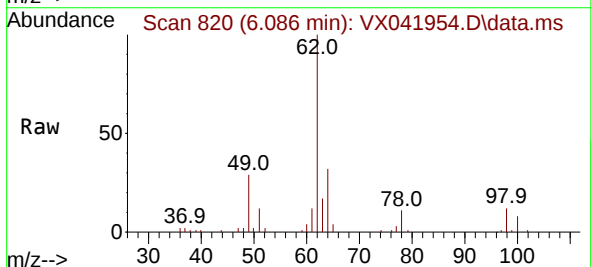
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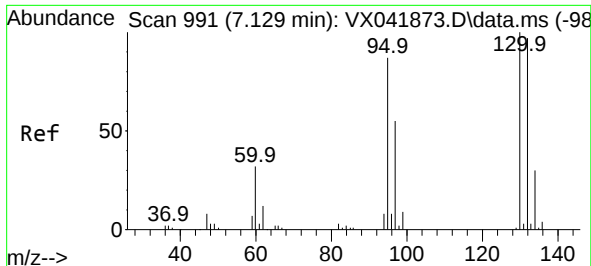
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#36
1,2-Dichloroethane
Concen: 19.765 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Tgt Ion: 62 Resp: 45493
Ion Ratio Lower Upper
62 100
98 11.0 9.1 13.7





#37

Trichloroethene

Concen: 18.334 ug/l

RT: 7.123 min Scan# 991

Delta R.T. -0.006 min

Lab File: VX041954.D

Acq: 20 Jun 2024 10:32

Instrument :

MSVOA_X

ClientSampleId :

VX0620WBSD01

Tgt Ion:130 Resp: 37000

Ion Ratio Lower Upper

130 100

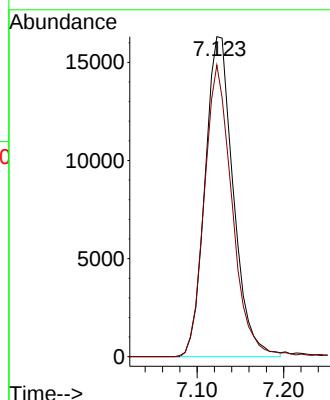
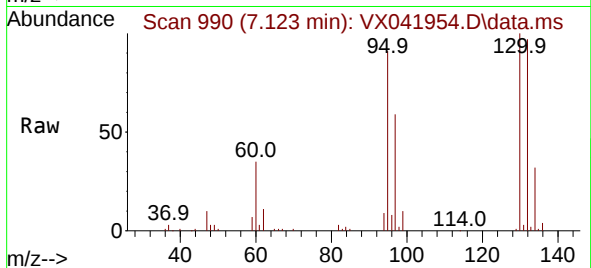
95 90.7 69.4 104.0

Manual Integrations

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Reviewed By :John

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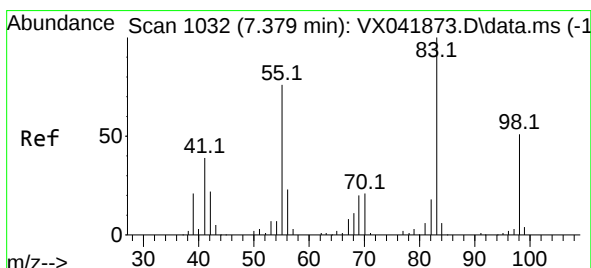
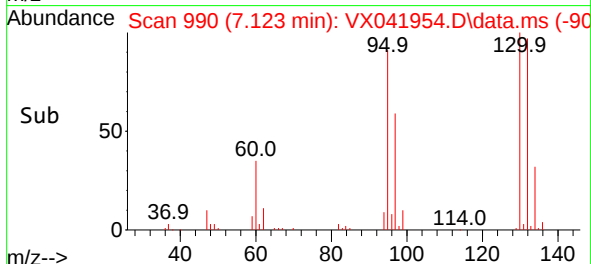


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#38

Methylcyclohexane

Concen: 18.806 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.006 min

Lab File: VX041954.D

Acq: 20 Jun 2024 10:32

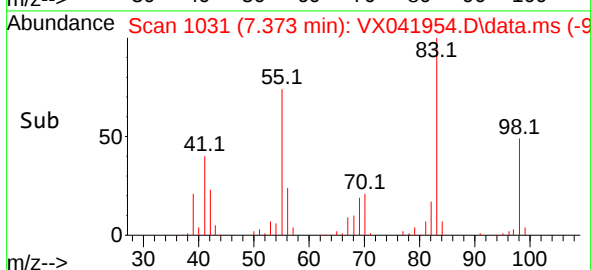
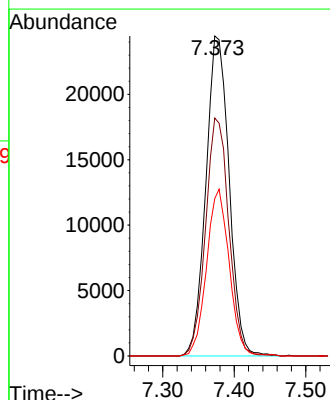
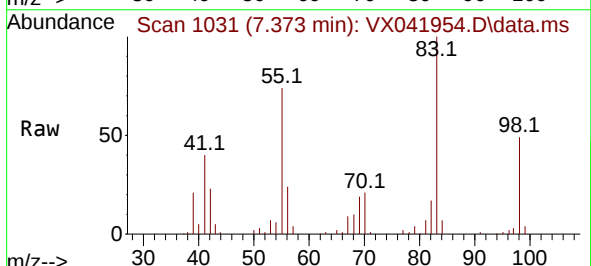
Tgt Ion: 83 Resp: 55248

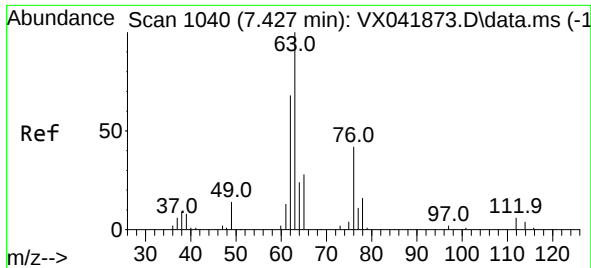
Ion Ratio Lower Upper

83 100

55 74.3 37.3 111.9

98 50.8 24.8 74.4





#39

1,2-Dichloropropane

Concen: 18.973 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX041954.D

Acq: 20 Jun 2024 10:32

Instrument :

MSVOA_X

ClientSampleId :

VX0620WBSD01

Tgt Ion: 63 Resp: 3339

Ion Ratio Lower Upper

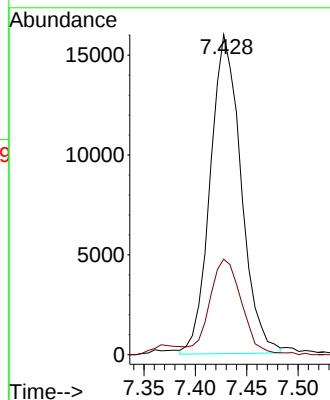
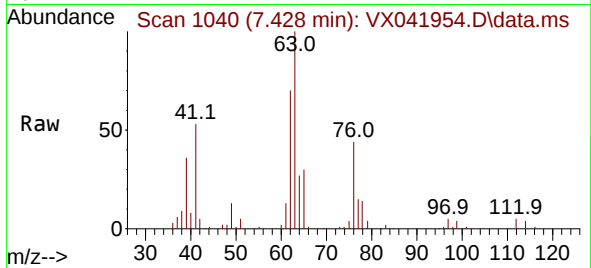
63 100

65 29.6 24.0 36.0

Manual Integrations

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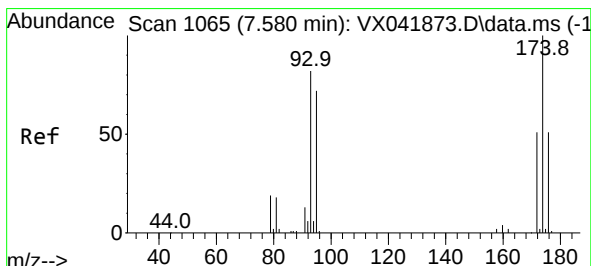
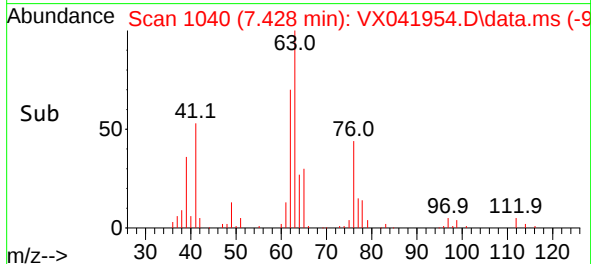
Reviewed By :John
Carlone



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Dadoda

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#40

Dibromomethane

Concen: 19.742 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX041954.D

Acq: 20 Jun 2024 10:32

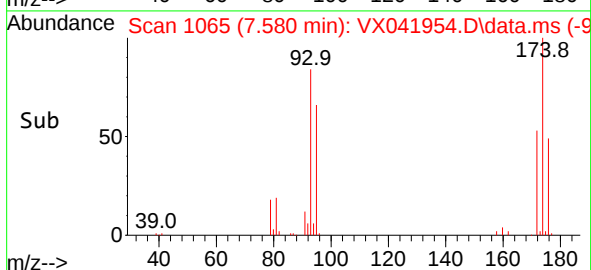
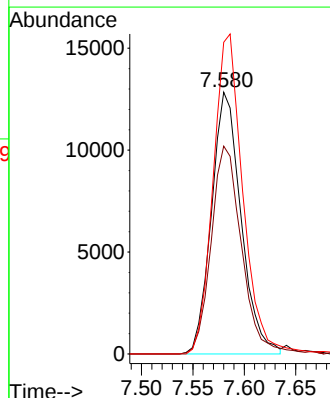
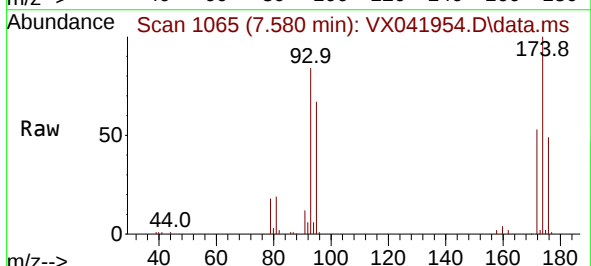
Tgt Ion: 93 Resp: 25703

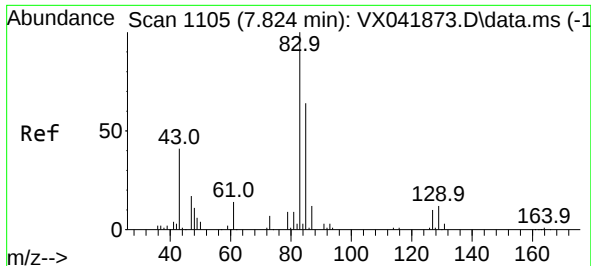
Ion Ratio Lower Upper

93 100

95 81.3 0.0 168.6

174 122.7 0.0 255.0





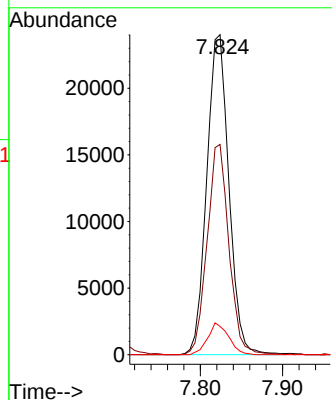
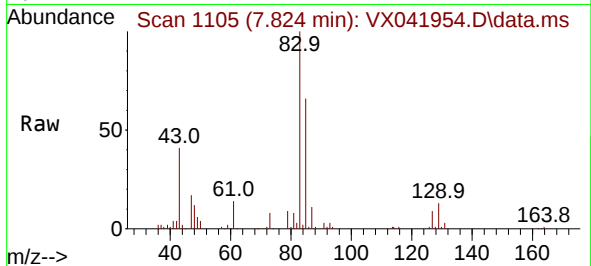
#41
Bromodichloromethane
Concen: 19.258 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01

Tgt Ion: 83 Resp: 4491
Ion Ratio Lower Upper
83 100
85 65.7 51.1 76.7
127 8.8 8.1 12.1

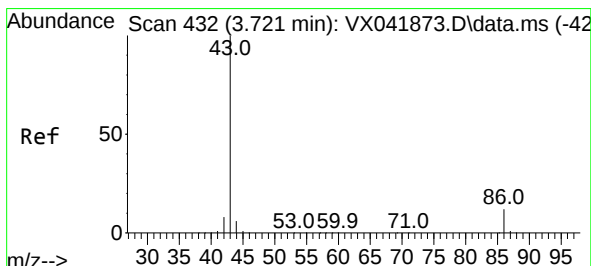
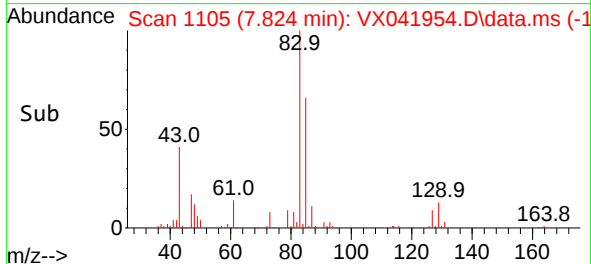
Manual Integrations
APPROVED

Reviewed By :John
Carlone



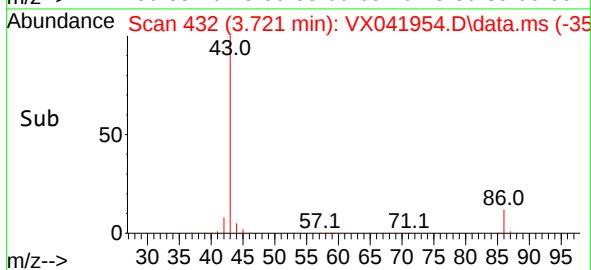
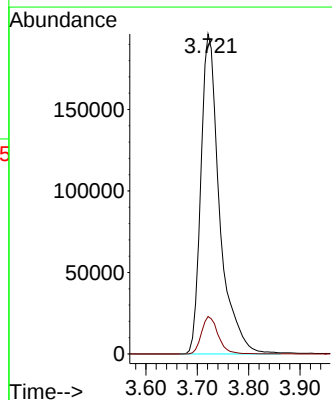
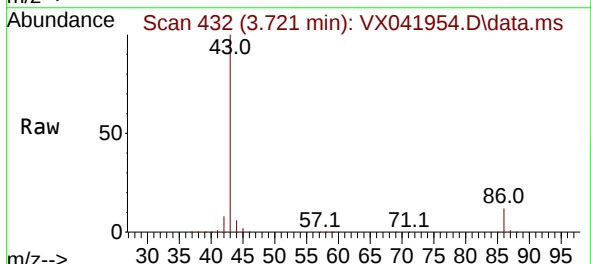
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Supervised By :Mahesh
Dadoda

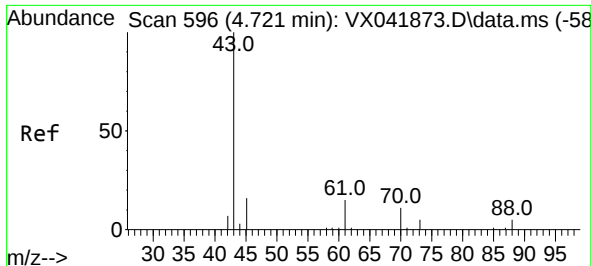
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#42
Vinyl Acetate
Concen: 100.180 ug/l
RT: 3.721 min Scan# 432
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Tgt Ion: 43 Resp: 496941
Ion Ratio Lower Upper
43 100
86 10.3 8.5 12.7





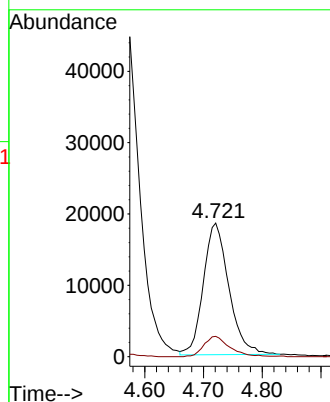
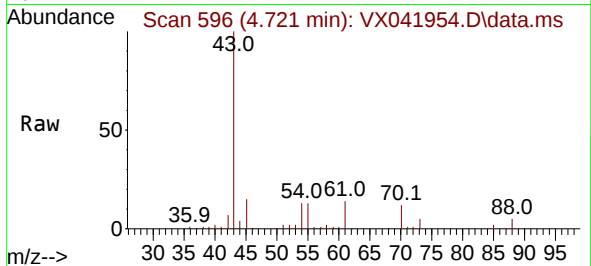
#43
Ethyl Acetate
Concen: 20.027 ug/l
RT: 4.721 min Scan# 596
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01

Tgt Ion: 43 Resp: 55648
Ion Ratio Lower Upper
43 100
45 15.2 12.4 18.6

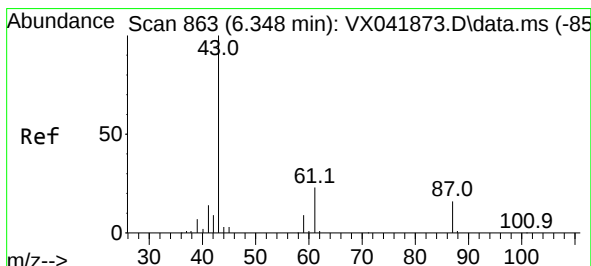
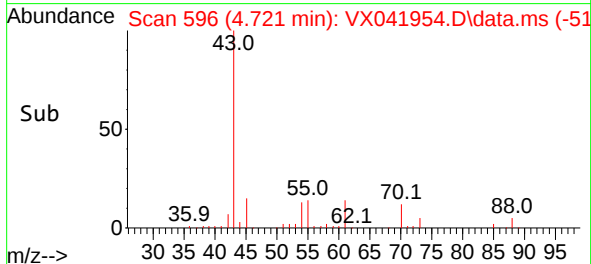
Manual Integrations
APPROVED

Reviewed By :John
Carlone



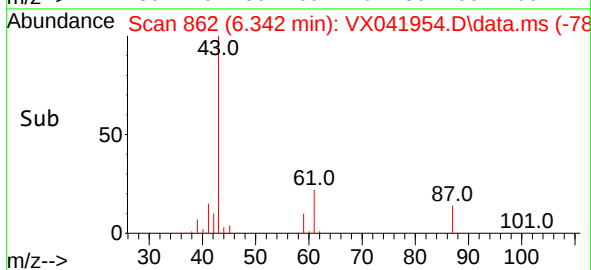
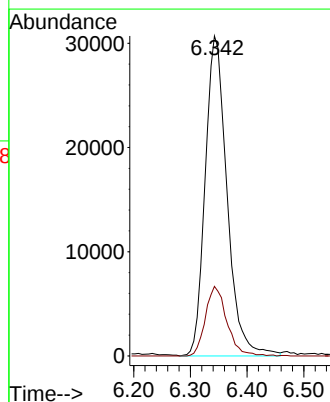
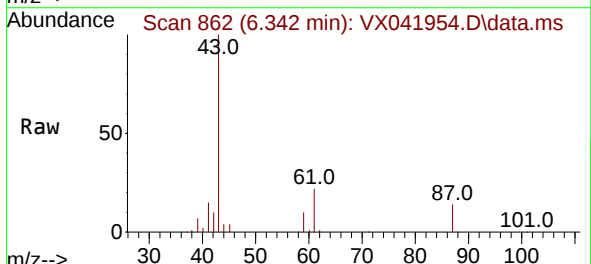
06/21/2024
Supervised By :Mahesh
Dadoda

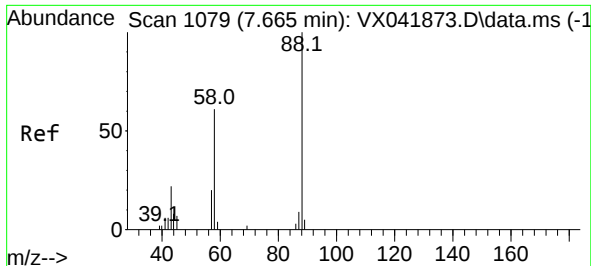
06/21/2024



#44
Isopropyl Acetate
Concen: 19.779 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Tgt Ion: 43 Resp: 82319
Ion Ratio Lower Upper
43 100
61 21.1 17.4 26.0





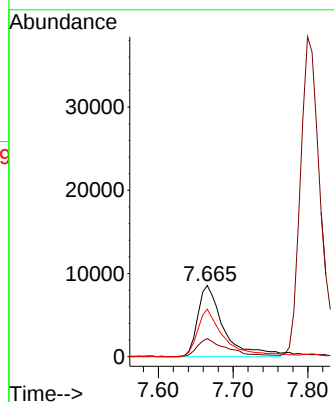
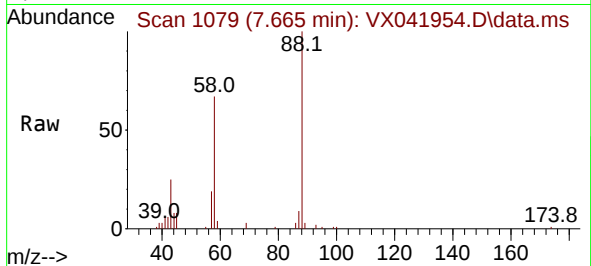
#45
1,4-Dioxane
Concen: 404.687 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01

Tgt Ion: 88 Resp: 20530
Ion Ratio Lower Upper
88 100
43 29.6 23.2 34.8
58 65.6 52.6 78.8

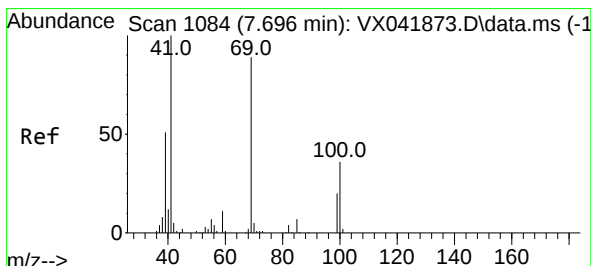
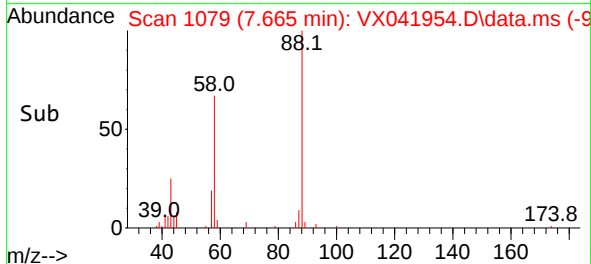
Manual Integrations
APPROVED

Reviewed By :John
Carlone



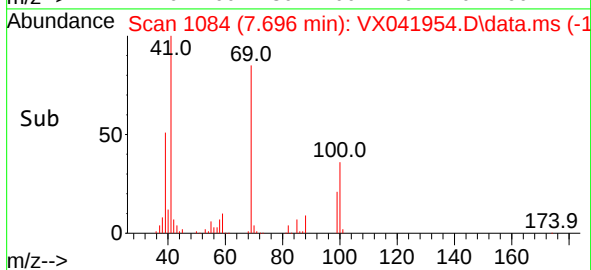
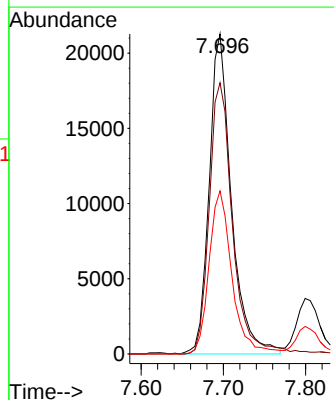
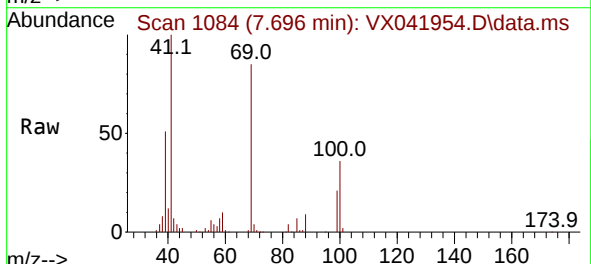
06/21/2024
Supervised By :Mahesh
Dadoda

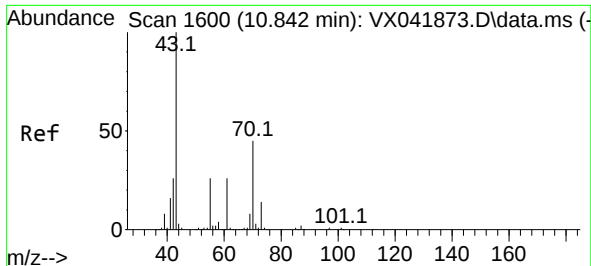
06/21/2024



#46
Methyl methacrylate
Concen: 19.638 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

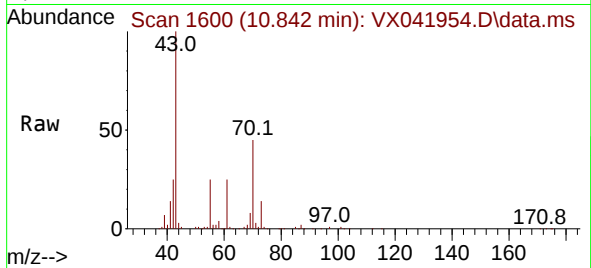
Tgt Ion: 41 Resp: 39961
Ion Ratio Lower Upper
41 100
69 84.8 44.4 133.1
39 51.0 25.5 76.5





#47
n-amyl acetate
Concen: 19.403 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

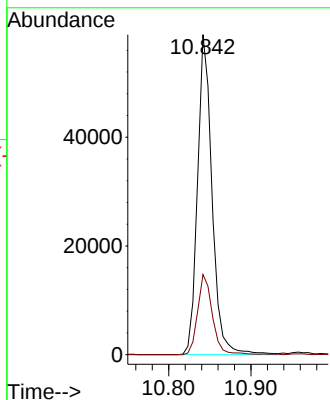
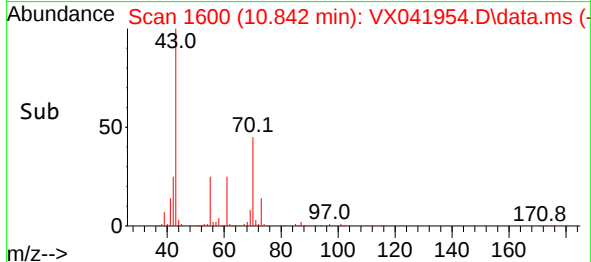
Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01



Tgt Ion: 43 Resp: 72474
Ion Ratio Lower Upper
43 100
55 25.3 21.0 31.4

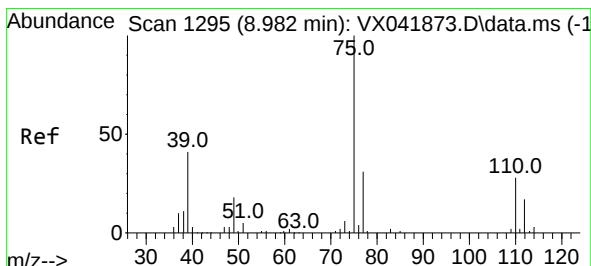
Manual Integrations
APPROVED

Reviewed By :John
Carlone



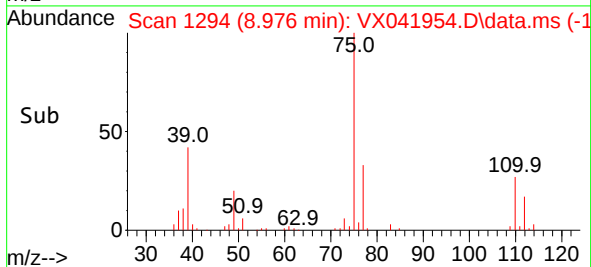
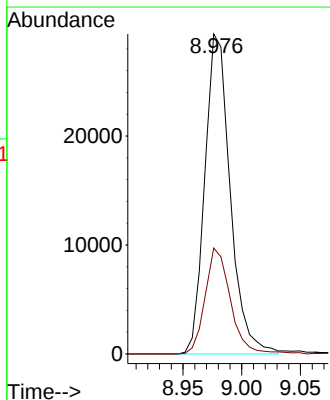
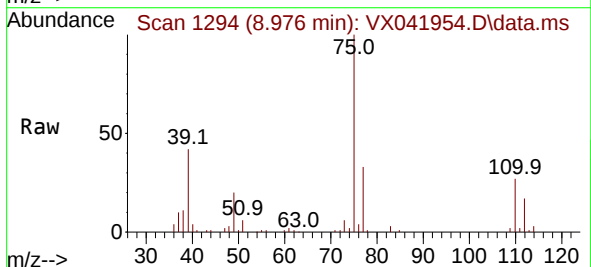
06/21/2024
Supervised By :Mahesh
Dadoda

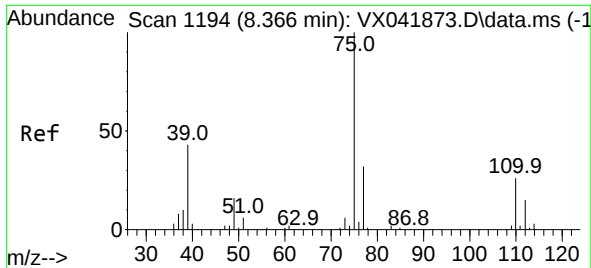
06/21/2024



#48
t-1,3-Dichloropropene
Concen: 18.403 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.006 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Tgt Ion: 75 Resp: 44194
Ion Ratio Lower Upper
75 100
77 33.1 25.1 37.7





#49

cis-1,3-Dichloropropene

Concen: 18.567 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX041954.D

Acq: 20 Jun 2024 10:32

Instrument :

MSVOA_X

ClientSampleId :

VX0620WBSD01

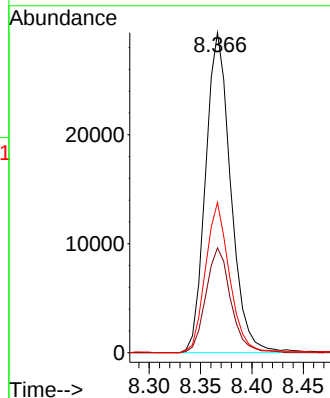
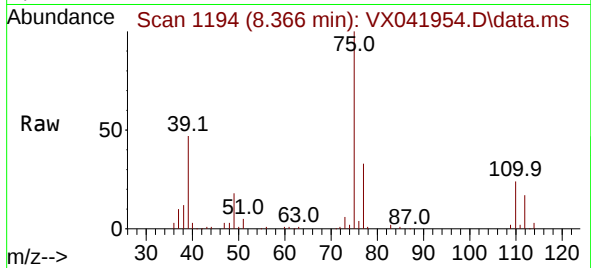
Tgt Ion: 75 Resp: 5001

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.8	38.8
39	47.0	34.8	52.2

Manual Integrations

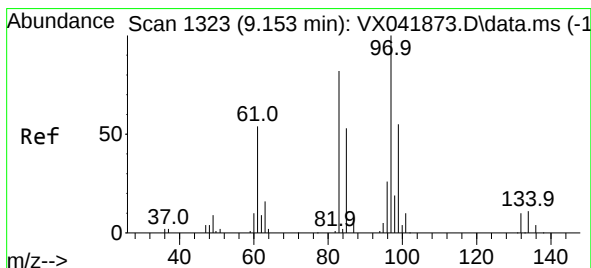
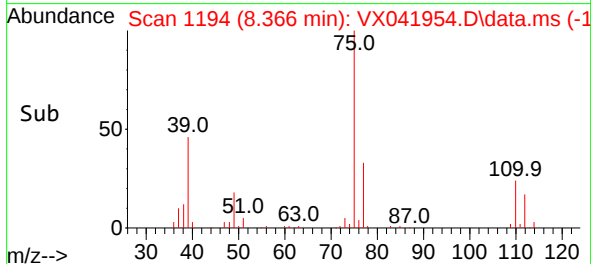
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Carlone



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Supervised By :Mahesh
Dadoda

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#50

1,1,2-Trichloroethane

Concen: 19.733 ug/l

RT: 9.153 min Scan# 1323

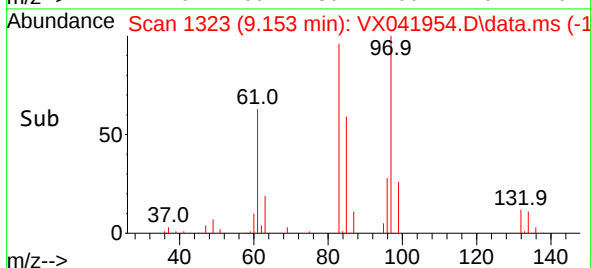
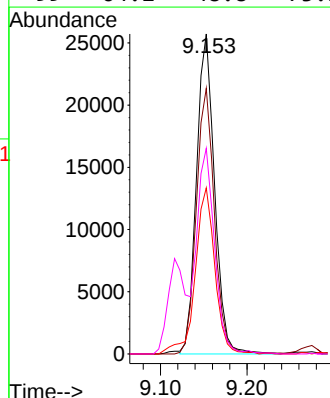
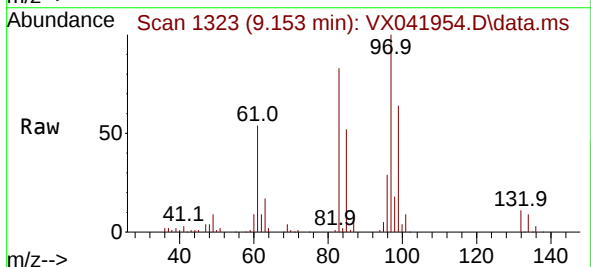
Delta R.T. 0.000 min

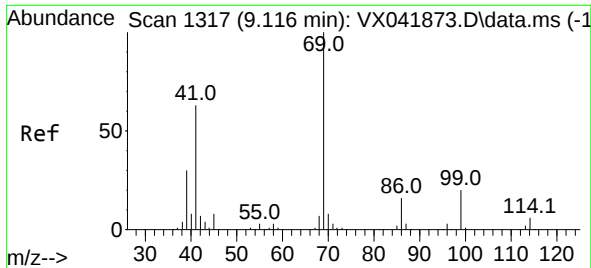
Lab File: VX041954.D

Acq: 20 Jun 2024 10:32

Tgt Ion: 97 Resp: 37357

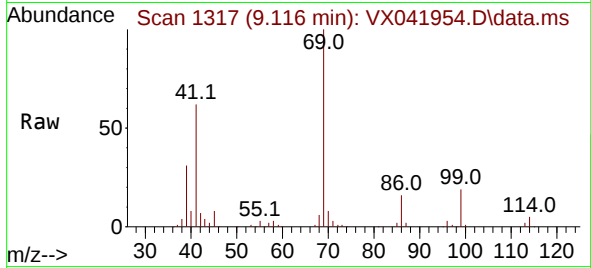
Ion	Ratio	Lower	Upper
97	100		
83	82.7	65.9	98.9
85	51.9	42.9	64.3
99	64.2	48.8	73.2





#51
Ethyl methacrylate
Concen: 19.073 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

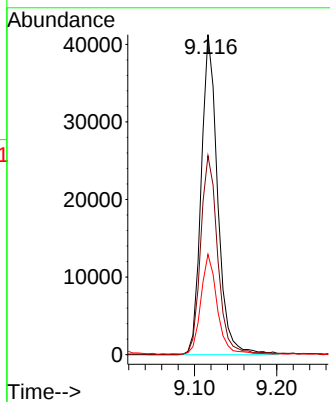
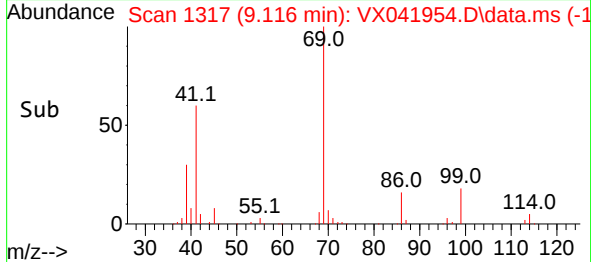
Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01



Tgt Ion: 69 Resp: 5735
Ion Ratio Lower Upper
69 100
41 62.2 31.6 94.7
39 31.1 15.3 45.8

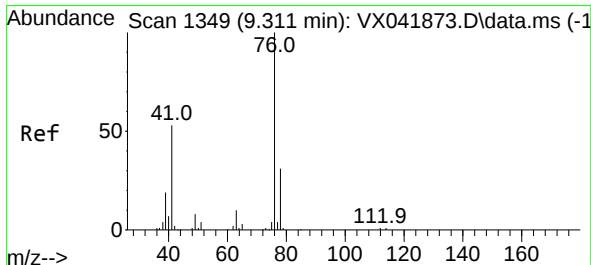
Manual Integrations
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Reviewed By :John
Carlone

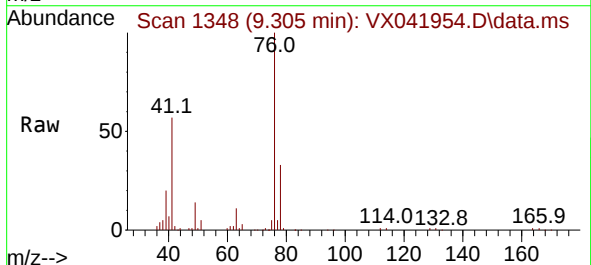


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Supervised By :Mahesh
Dadoda

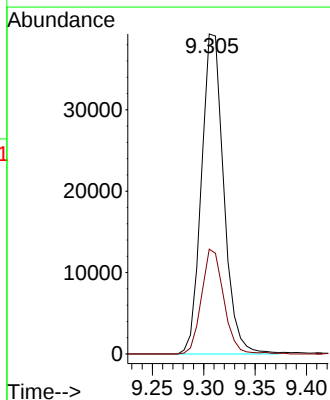
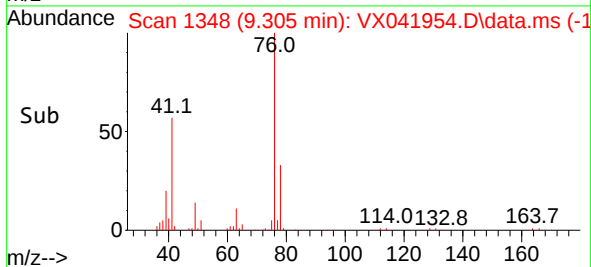
06/21/2024

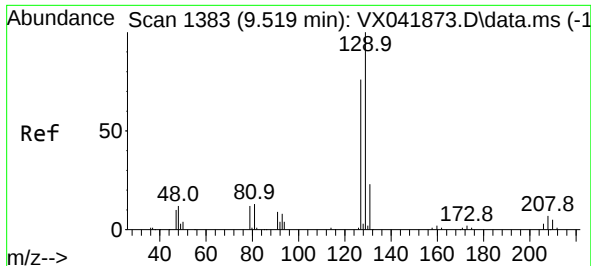


#52
1,3-Dichloropropane
Concen: 19.268 ug/l
RT: 9.305 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32



Tgt Ion: 76 Resp: 59632
Ion Ratio Lower Upper
76 100
78 32.3 0.0 66.0





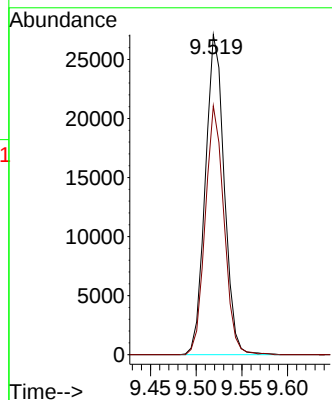
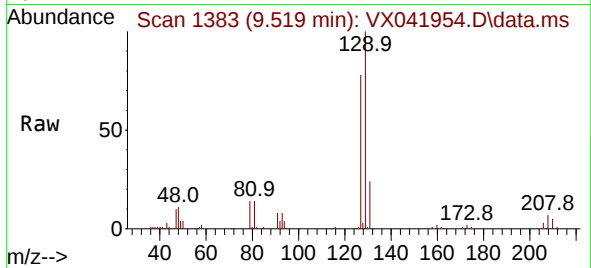
#53
Dibromochloromethane
Concen: 18.777 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01

Tgt Ion:129 Resp: 3890
Ion Ratio Lower Upper
129 100
127 76.8 38.8 116.4

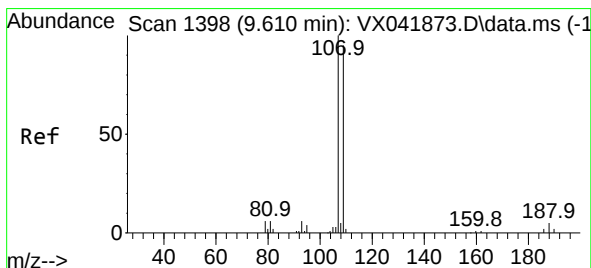
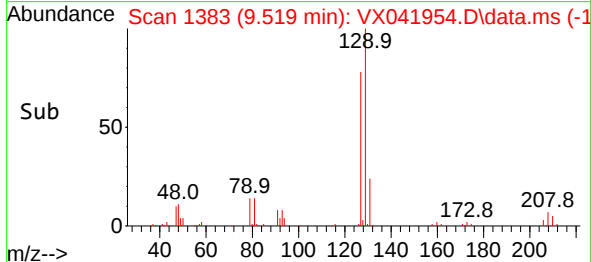
Manual Integrations
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Reviewed By :John
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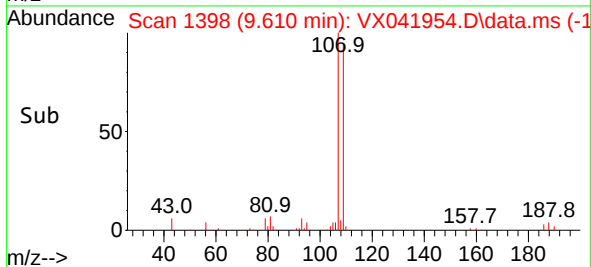
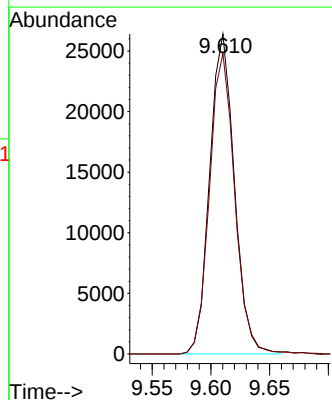
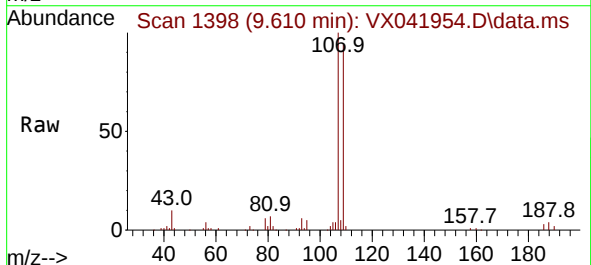
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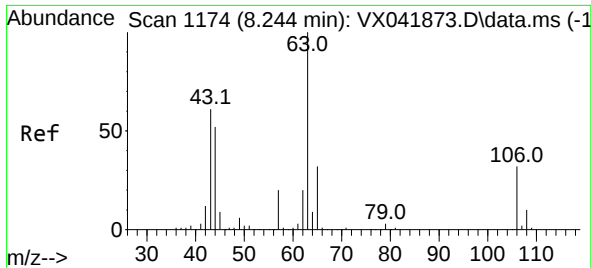
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#54
1,2-Dibromoethane
Concen: 19.346 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Tgt Ion:107 Resp: 38621
Ion Ratio Lower Upper
107 100
109 95.8 75.7 113.5





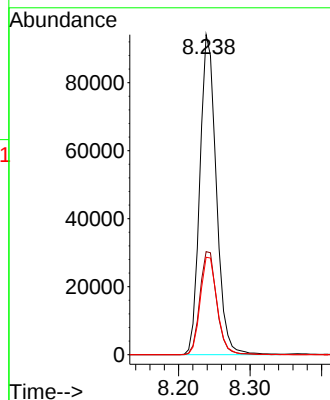
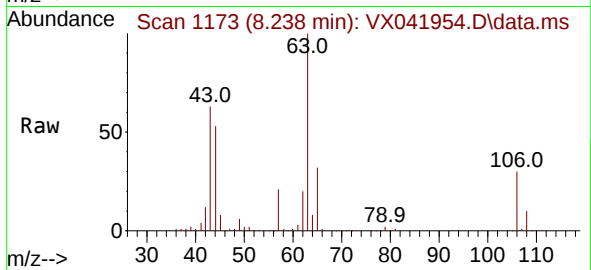
#55
2-Chloroethyl vinyl ether
Concen: 107.272 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01

Tgt Ion: 63 Resp: 15015
Ion Ratio Lower Upper
63 100
65 32.9 25.7 38.5
106 31.3 25.3 37.9

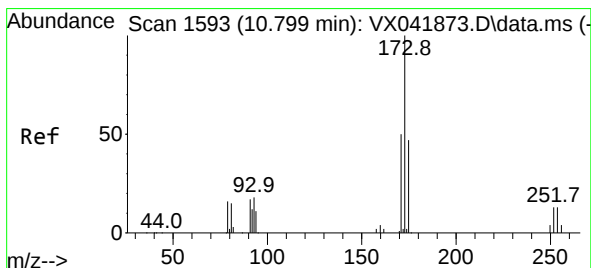
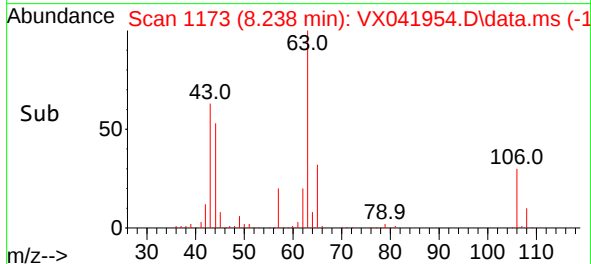
Manual Integrations
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Reviewed By :John
Carlone



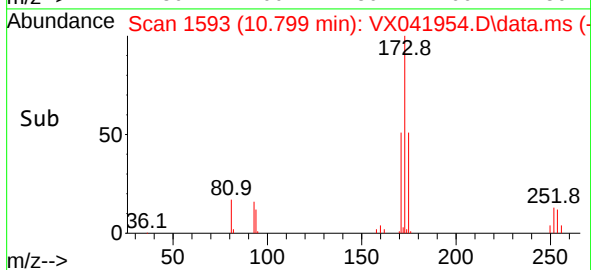
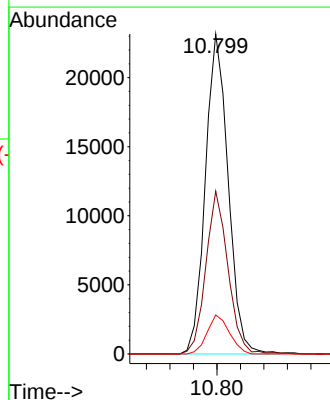
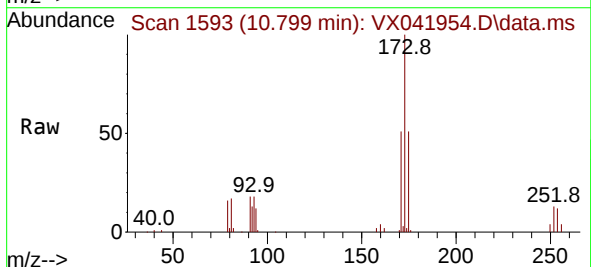
06/21/2024
Supervised By :Mahesh
Dadoda

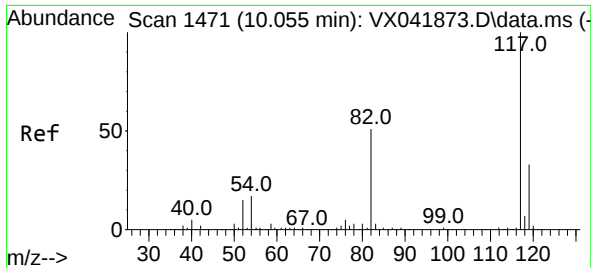
06/21/2024



#56
Bromoform
Concen: 18.453 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

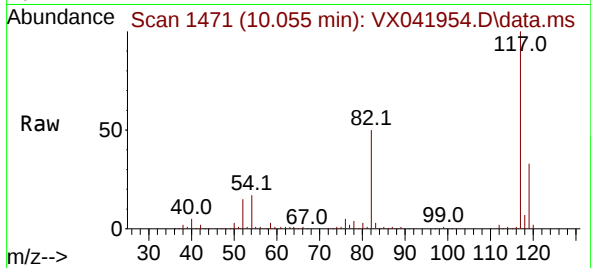
Tgt Ion:173 Resp: 31172
Ion Ratio Lower Upper
173 100
175 49.0 39.3 58.9
254 11.9 9.6 14.4





#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

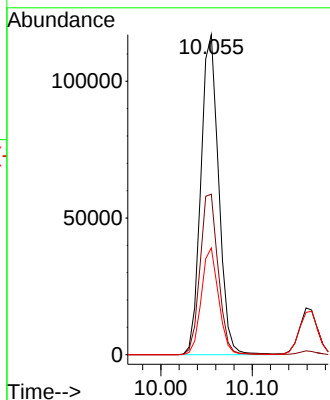
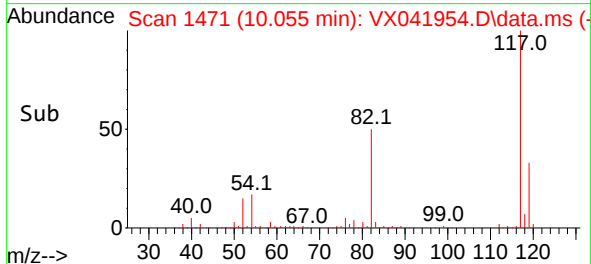
Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01



Tgt Ion:117 Resp: 158420
Ion Ratio Lower Upper
117 100
82 51.2 41.1 61.7
119 32.4 26.1 39.1

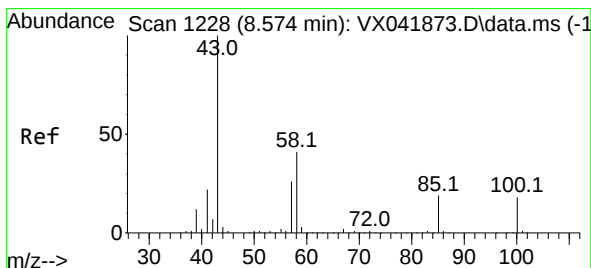
Manual Integrations
APPROVED

Reviewed By :John
Carlone



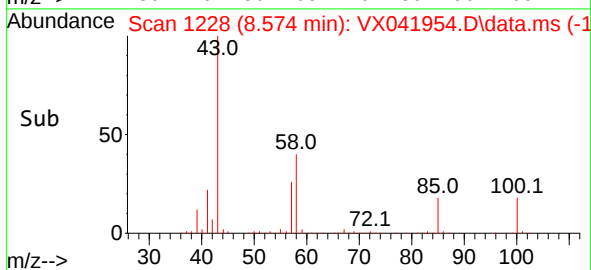
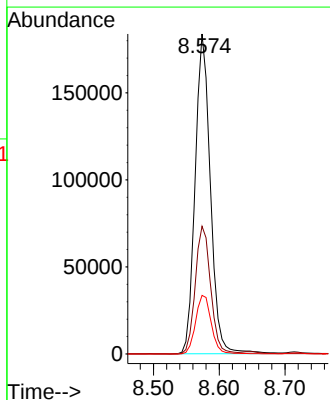
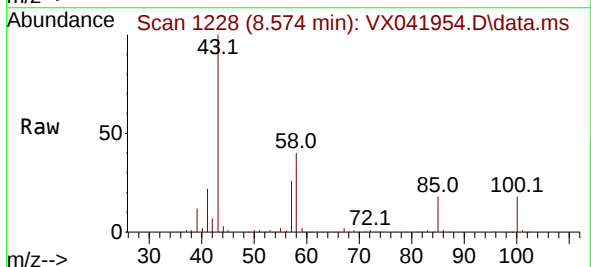
06/21/2024
Supervised By :Mahesh
Dadoda

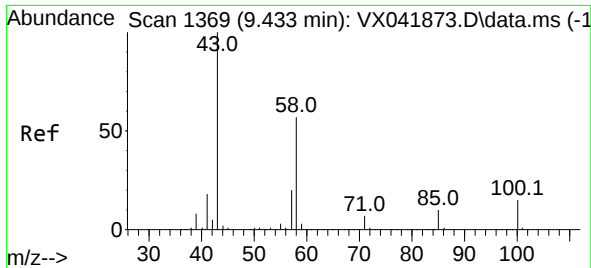
06/21/2024



#58
4-Methyl-2-Pentanone
Concen: 104.326 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Tgt Ion: 43 Resp: 296167
Ion Ratio Lower Upper
43 100
58 40.3 33.2 49.8
85 18.8 15.5 23.3





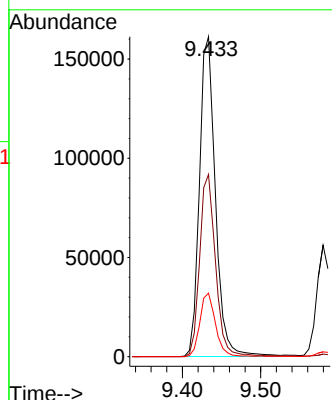
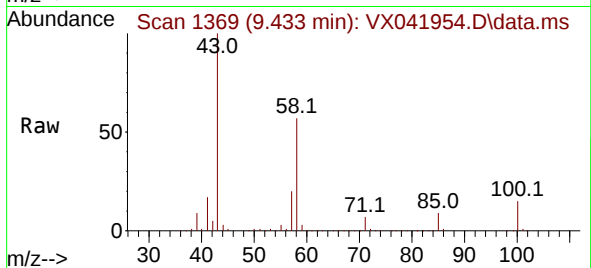
#59
2-Hexanone
Concen: 104.487 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01

Tgt Ion: 43 Resp: 228940
Ion Ratio Lower Upper
43 100
58 56.5 46.0 69.0
57 19.5 15.8 23.6

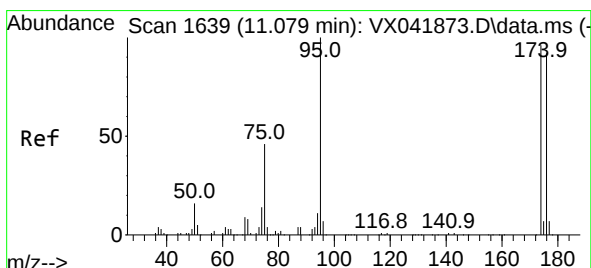
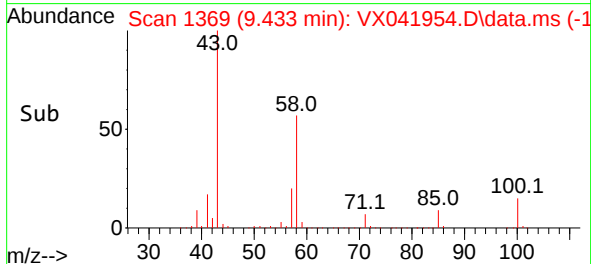
Manual Integrations
APPROVED

Reviewed By :John
Carlone



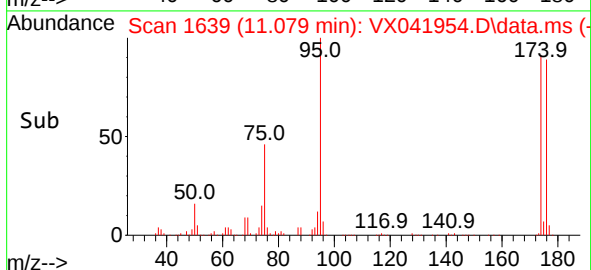
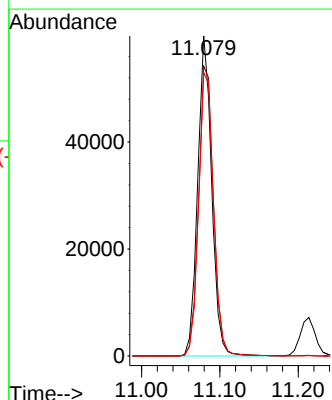
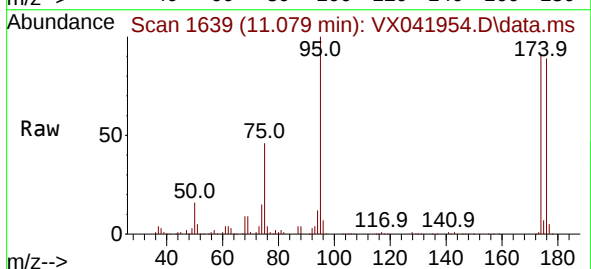
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Supervised By :Mahesh
Dadoda

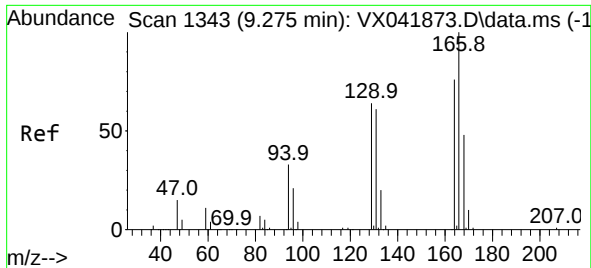
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#60
4-Bromofluorobenzene
Concen: 30.438 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

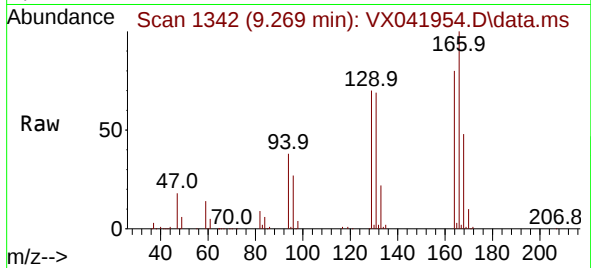
Tgt Ion: 95 Resp: 74643
Ion Ratio Lower Upper
95 100
174 95.9 78.9 118.3
176 93.7 77.1 115.7





#61
Tetrachloroethene
Concen: 18.366 ug/l
RT: 9.269 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

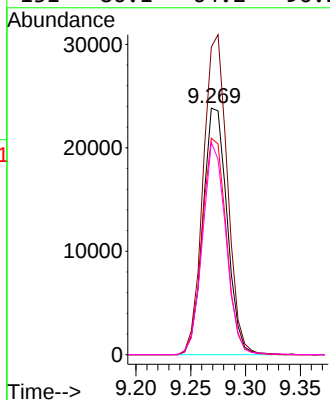
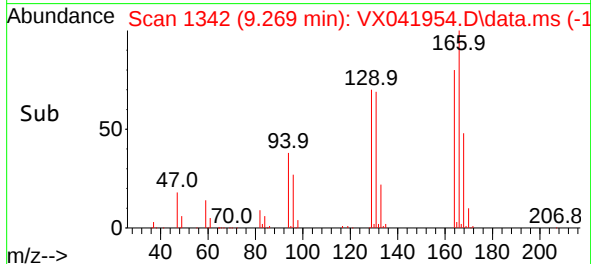
Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01



Tgt Ion:164 Resp: 36614
Ion Ratio Lower Upper
164 100
166 124.8 105.0 157.6
129 87.6 67.1 100.7
131 86.1 64.2 96.2

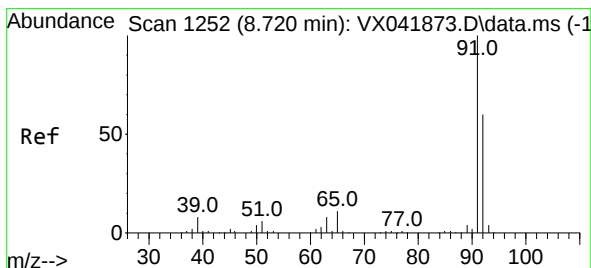
Manual Integrations
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Reviewed By :John
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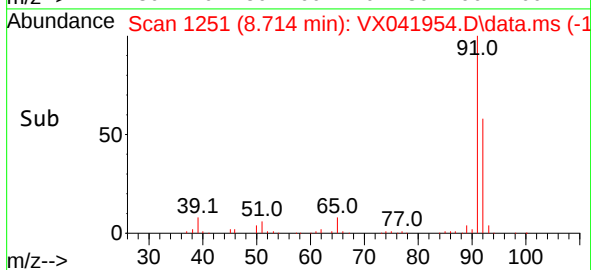
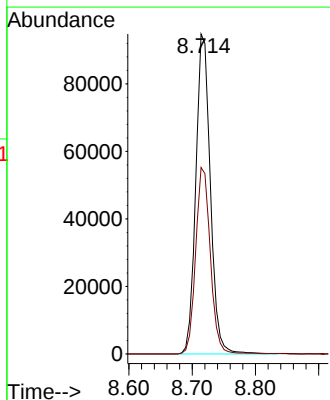
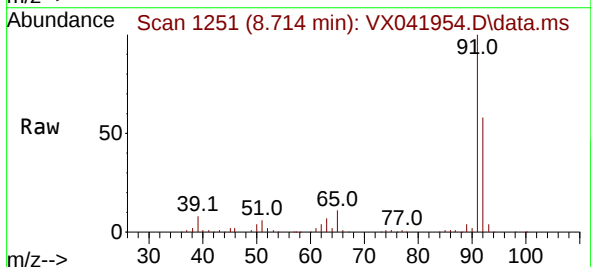
06/21/2024
Supervised By :Mahesh
Dadoda

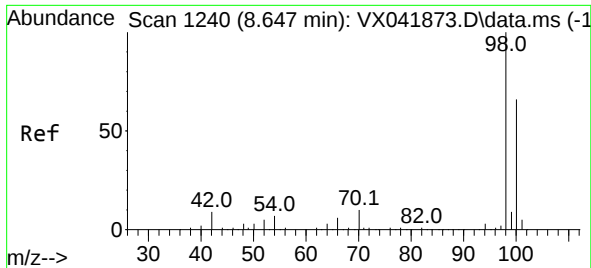
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#62
Toluene
Concen: 18.964 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

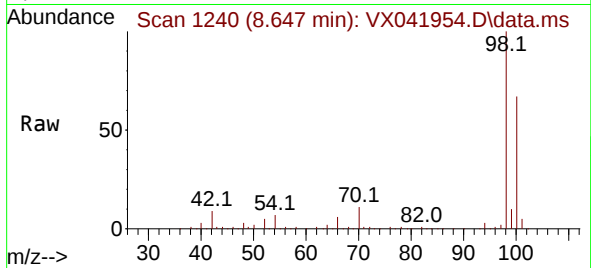
Tgt Ion: 91 Resp: 152029
Ion Ratio Lower Upper
91 100
92 58.5 47.4 71.2





#63
Toluene-d8
Concen: 30.308 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

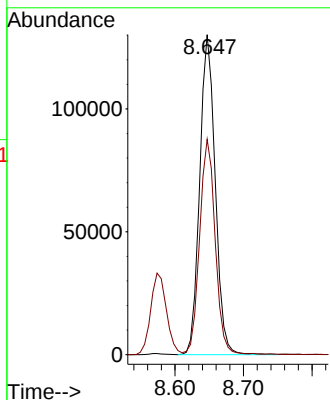
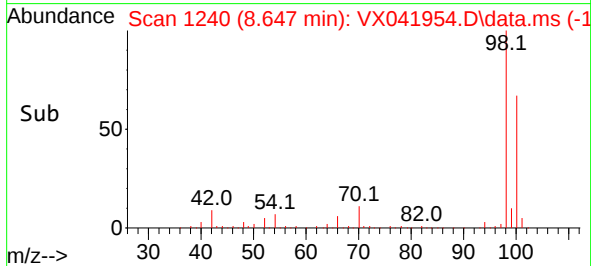
Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01



Tgt Ion: 98 Resp: 205429
Ion Ratio Lower Upper
98 100
100 67.4 52.7 79.1

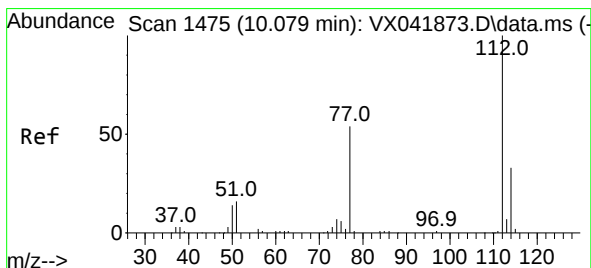
Manual Integrations
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Carlone



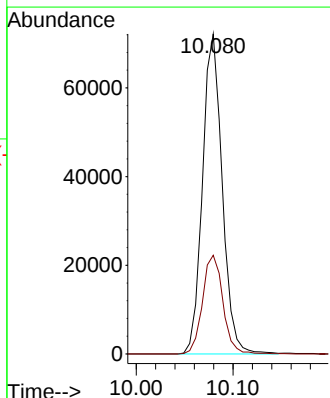
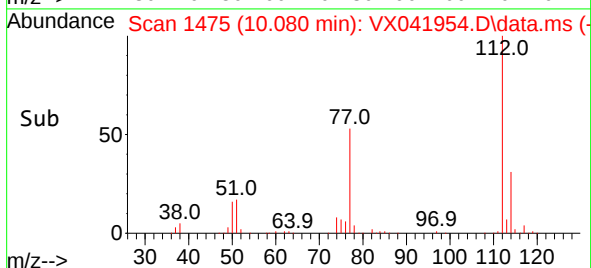
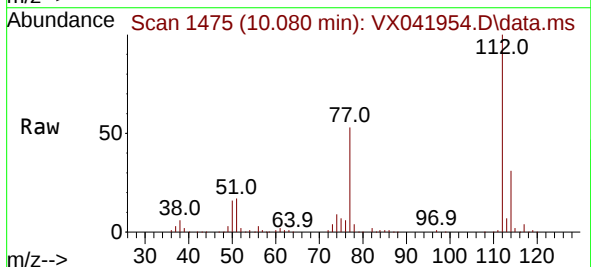
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Supervised By :Mahesh
Dadoda

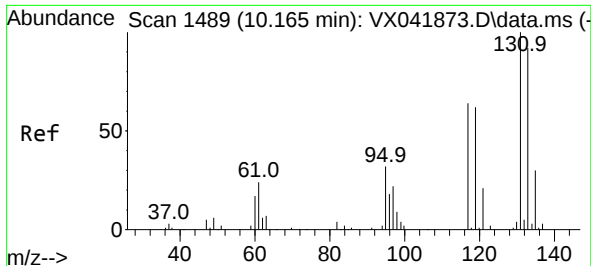
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#64
Chlorobenzene
Concen: 18.735 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Tgt Ion:112 Resp: 102277
Ion Ratio Lower Upper
112 100
114 30.9 26.2 39.4





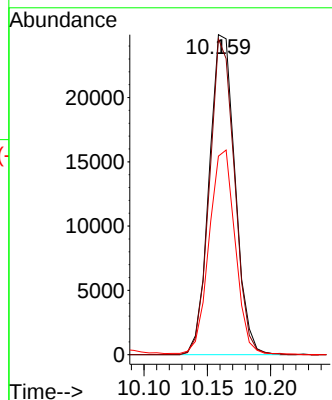
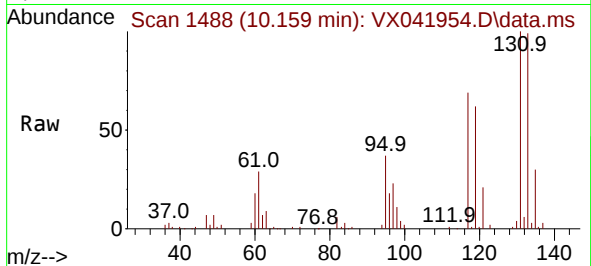
#65
1,1,1,2-Tetrachloroethane
Concen: 18.807 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01

Tgt Ion:131 Resp: 35459
Ion Ratio Lower Upper
131 100
133 95.1 0.0 194.8
119 64.5 0.0 127.6

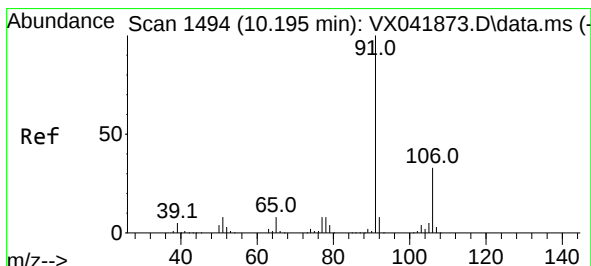
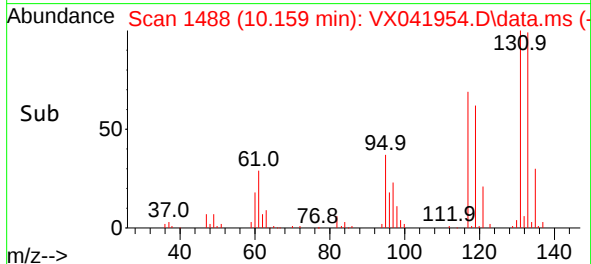
Manual Integrations
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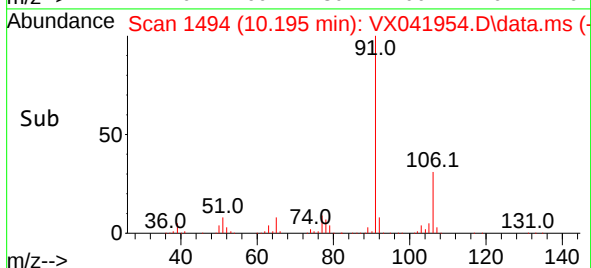
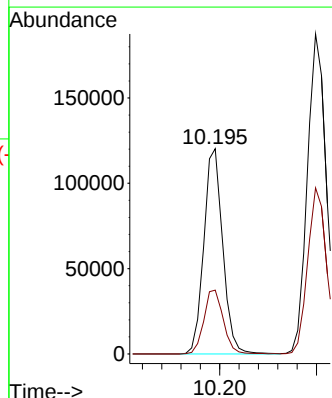
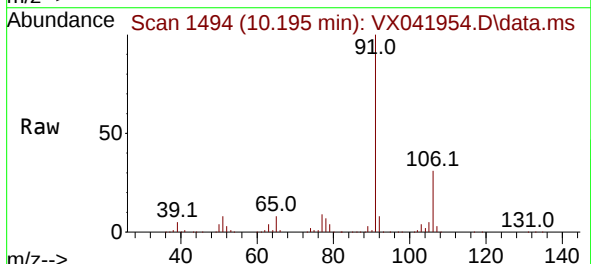
06/21/2024
Supervised By :Mahesh
Dadoda

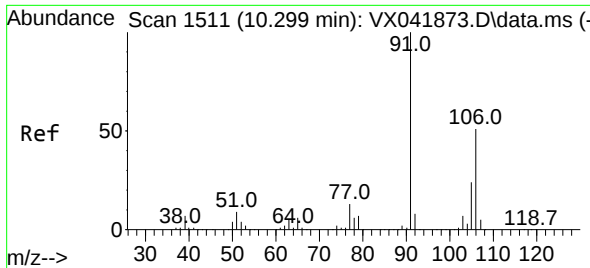
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#66
Ethyl Benzene
Concen: 18.715 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

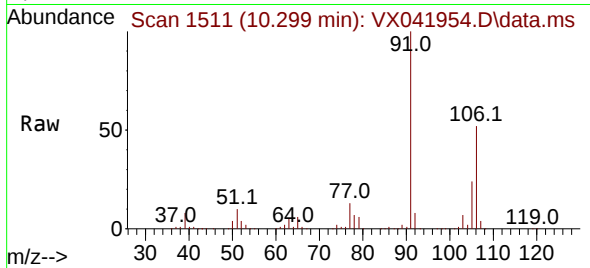
Tgt Ion: 91 Resp: 164035
Ion Ratio Lower Upper
91 100
106 31.1 26.4 39.6





#67
m/p-Xylenes
Concen: 37.663 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

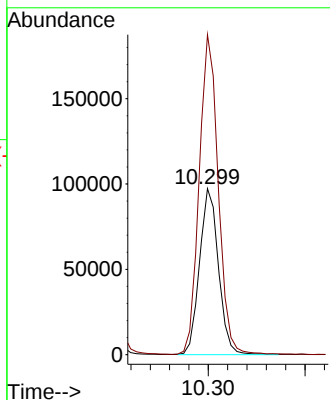
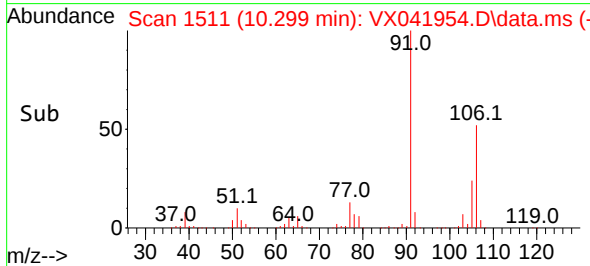
Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01



Tgt Ion:106 Resp: 132779
Ion Ratio Lower Upper
106 100
91 192.7 157.0 235.6

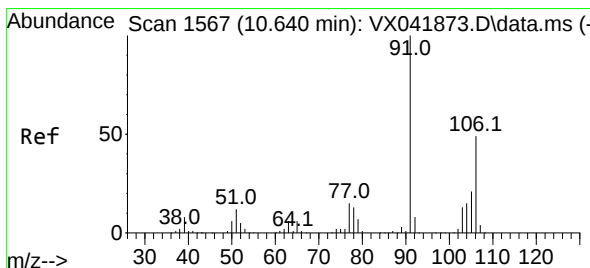
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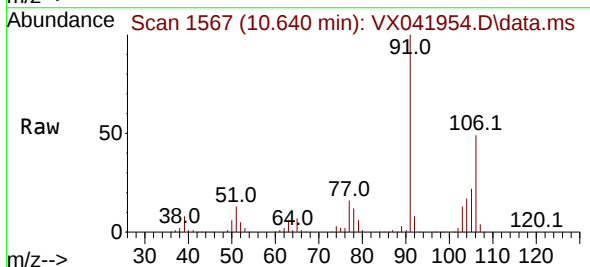


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Supervised By :Mahesh
Dadoda

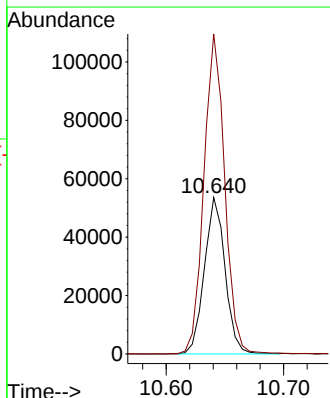
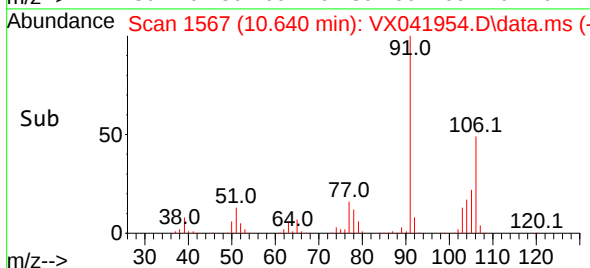
06/21/2024

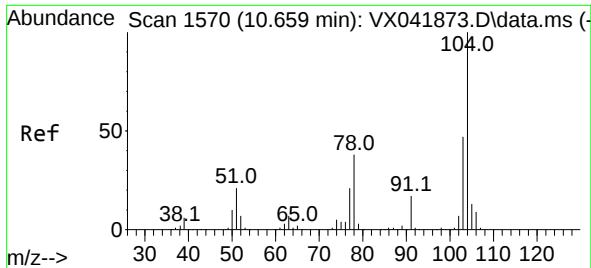


#68
o-Xylene
Concen: 18.669 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32



Tgt Ion:106 Resp: 65619
Ion Ratio Lower Upper
106 100
91 205.6 103.2 309.6





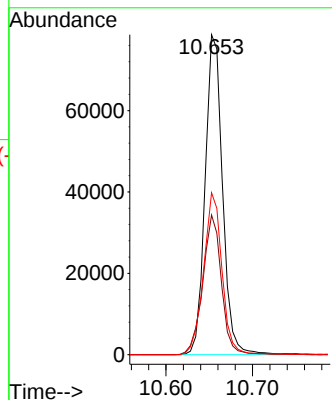
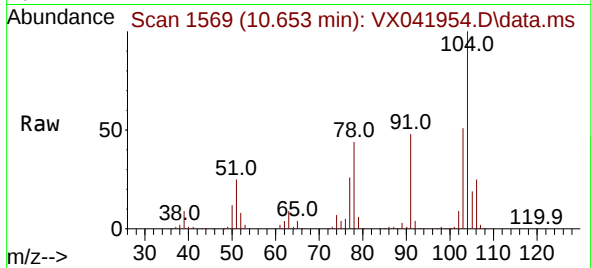
#69
Styrene
Concen: 18.713 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01

Tgt Ion:104 Resp: 109910
Ion Ratio Lower Upper
104 100
78 46.5 36.5 54.7
103 53.5 43.4 65.2

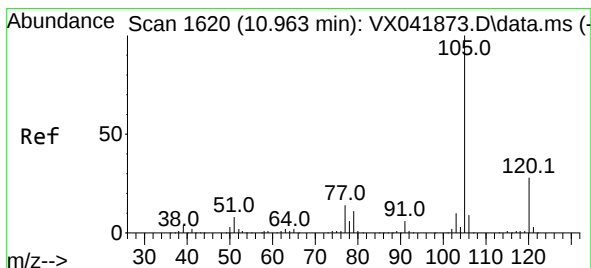
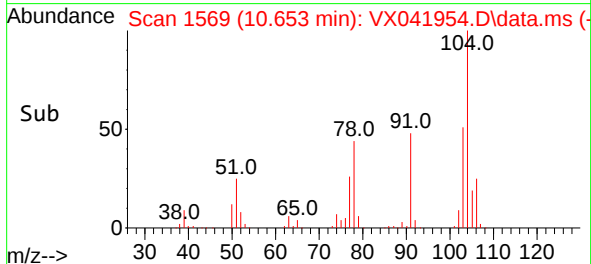
Manual Integrations
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Carlone



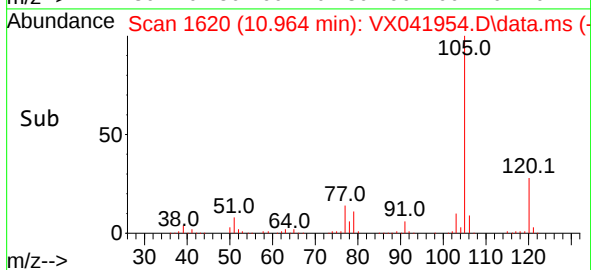
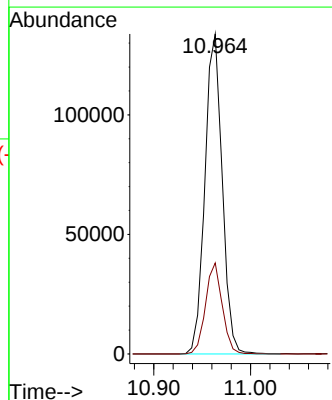
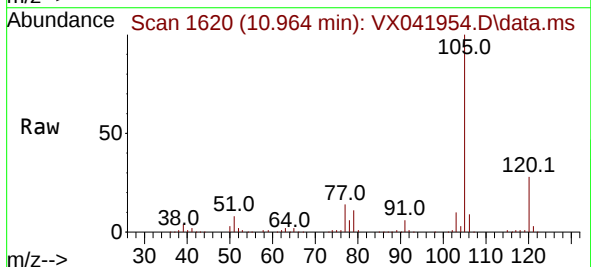
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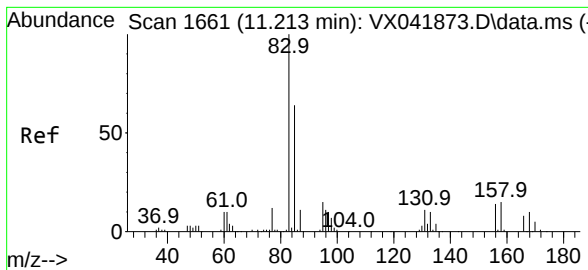
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#70
Isopropylbenzene
Concen: 18.895 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

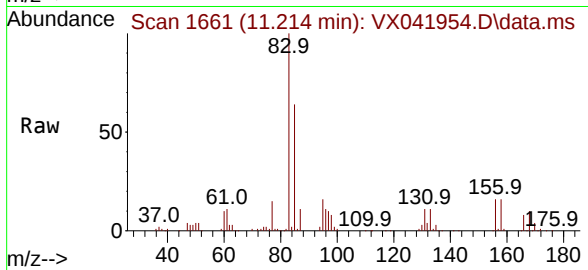
Tgt Ion:105 Resp: 166991
Ion Ratio Lower Upper
105 100
120 27.4 19.2 35.6





#71
1,1,2,2-Tetrachloroethane
Concen: 19.915 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

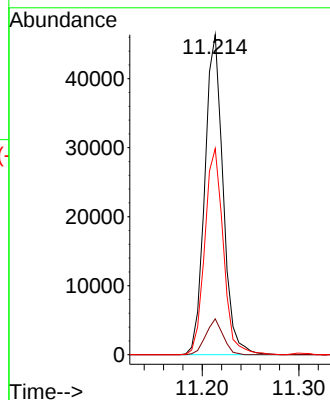
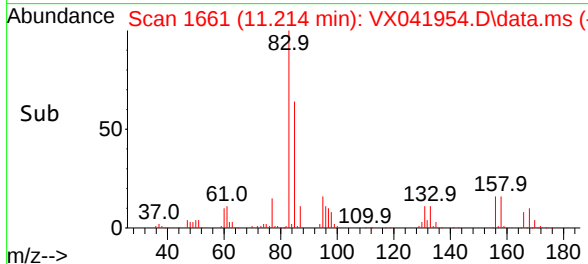
Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01



Tgt Ion: 83 Resp: 60912
Ion Ratio Lower Upper
83 100
131 10.5 5.5 16.7
85 65.7 32.6 97.7

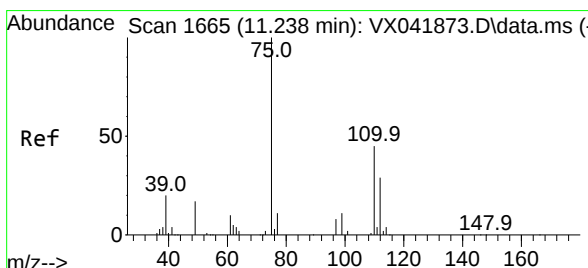
Manual Integrations
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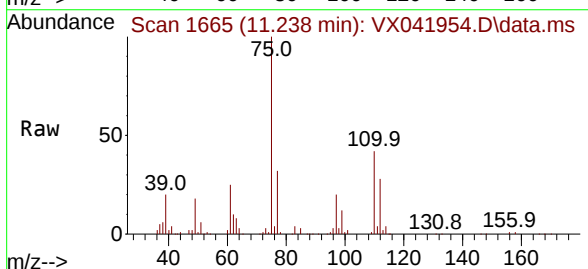


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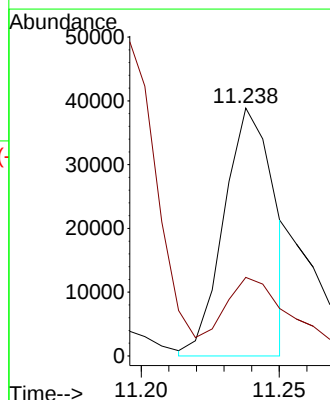
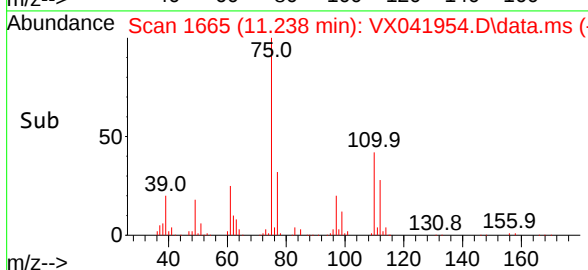
06/21/2024

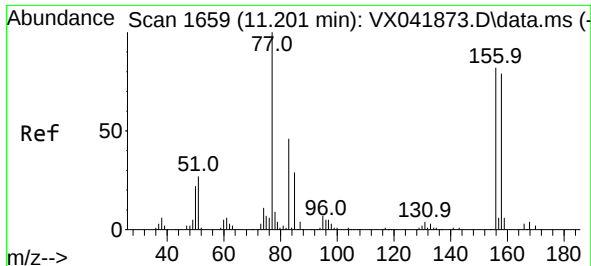


#72
1,2,3-Trichloropropane
Concen: 19.823 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32



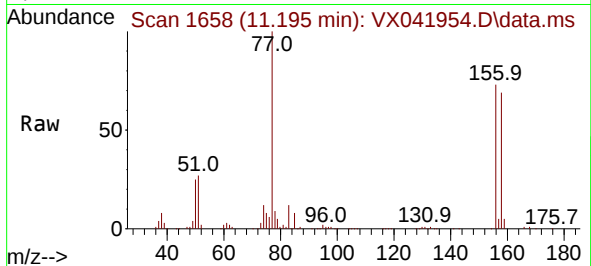
Tgt Ion: 75 Resp: 49107
Ion Ratio Lower Upper
75 100
77 43.3 0.0 79.6





#73
Bromobenzene
Concen: 18.805 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.006 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

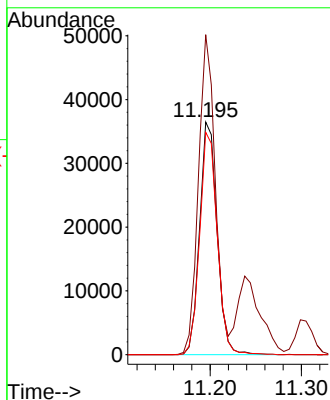
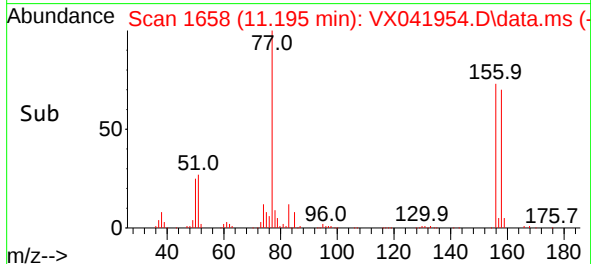
Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01



Tgt Ion:156 Resp: 48470
Ion Ratio Lower Upper
156 100
77 132.1 0.0 266.2
158 96.4 0.0 195.2

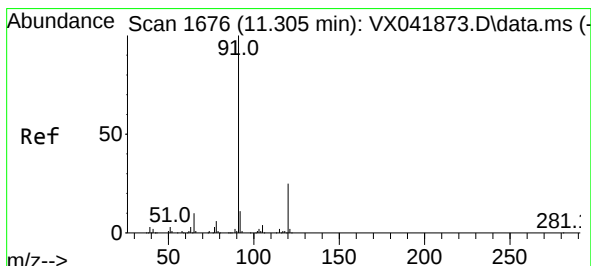
Manual Integrations
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Reviewed By :John
Carlone

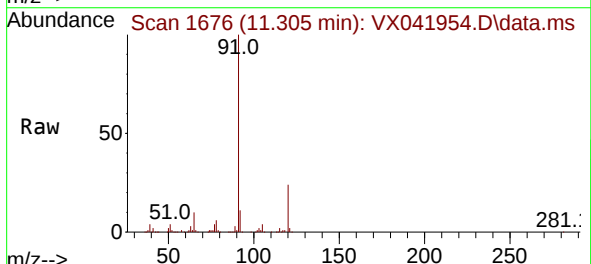


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Supervised By :Mahesh
Dadoda

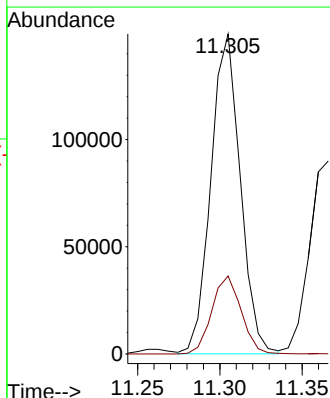
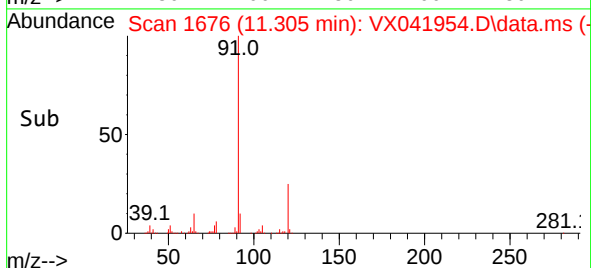
06/21/2024

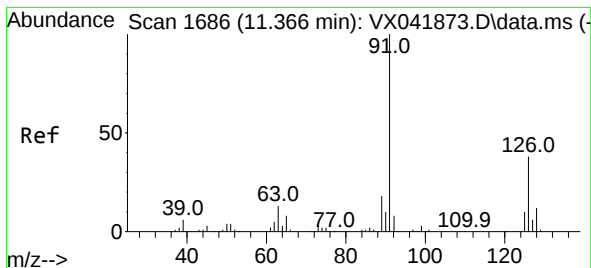


#74
n-propylbenzene
Concen: 19.076 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32



Tgt Ion: 91 Resp: 185191
Ion Ratio Lower Upper
91 100
120 24.3 0.0 49.6





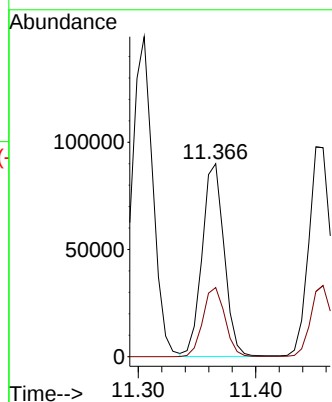
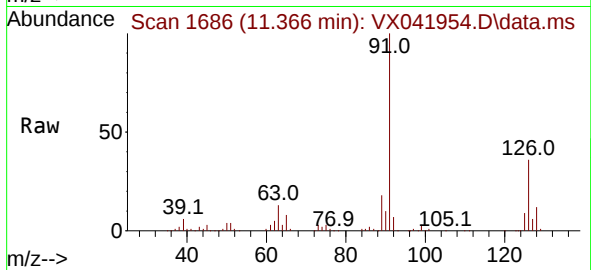
#75
2-Chlorotoluene
Concen: 19.074 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01

Tgt Ion: 91 Resp: 11758
Ion Ratio Lower Upper
91 100
126 36.0 0.0 72.6

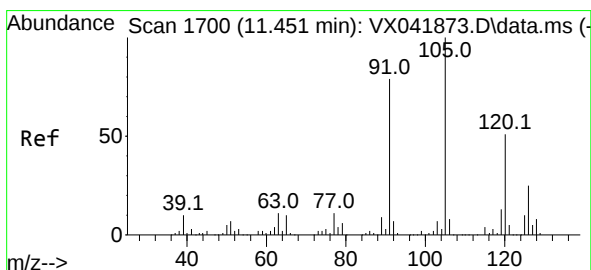
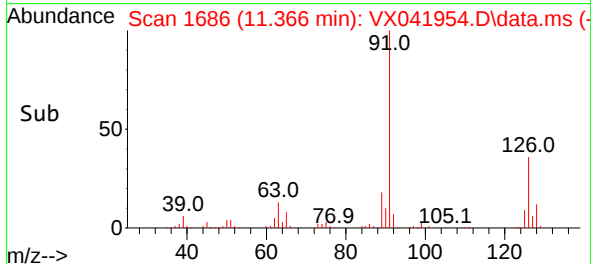
Manual Integrations
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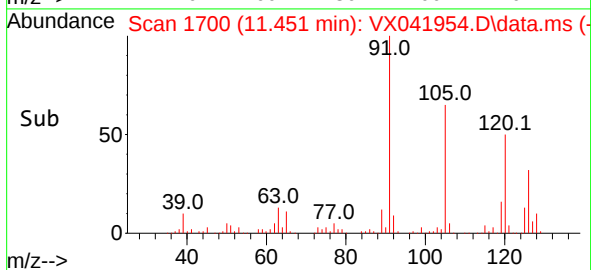
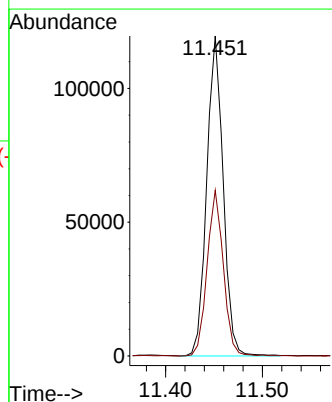
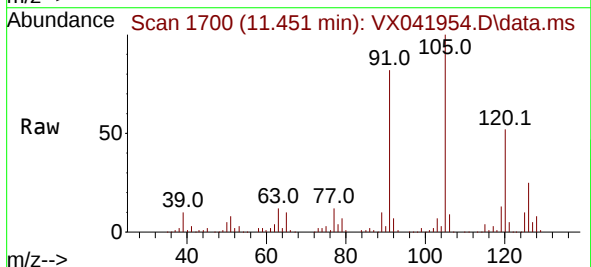
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Supervised By :Mahesh
Dadoda

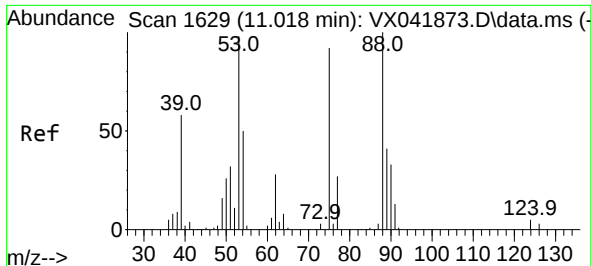
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#76
1,3,5-Trimethylbenzene
Concen: 19.157 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

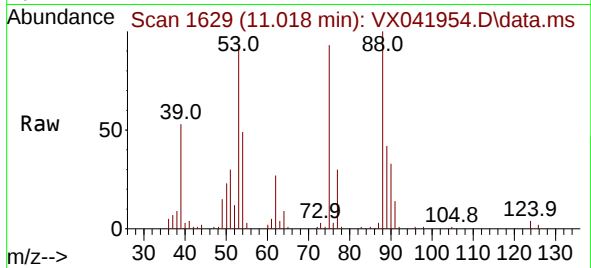
Tgt Ion:105 Resp: 141836
Ion Ratio Lower Upper
105 100
120 50.8 0.0 103.0





#77
t-1,4-Dichloro-2-butene
Concen: 18.409 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

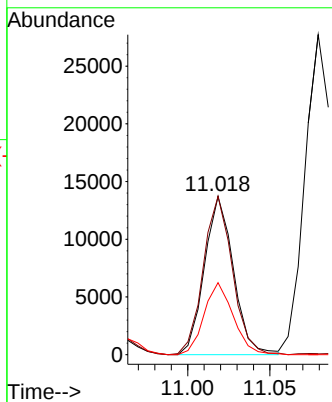
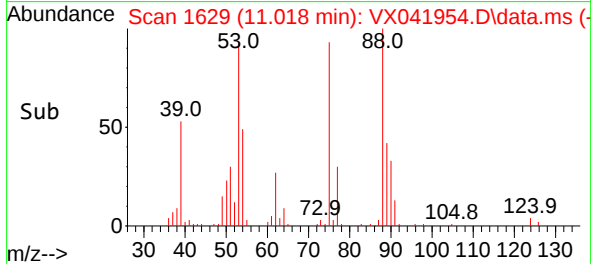
Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01



Tgt Ion: 75 Resp: 1687
Ion Ratio Lower Upper
75 100
53 99.3 53.4 160.2
89 45.5 22.5 67.5

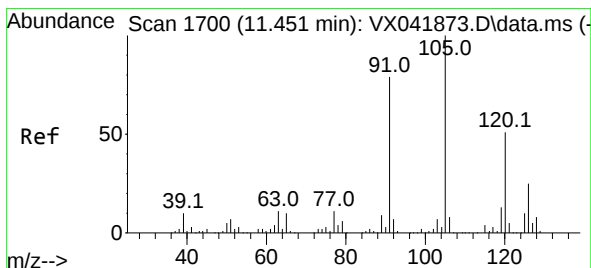
Manual Integrations
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Reviewed By :John
Carlone



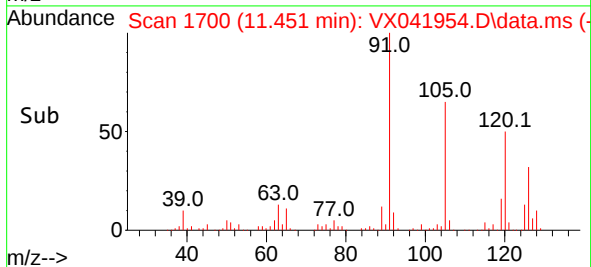
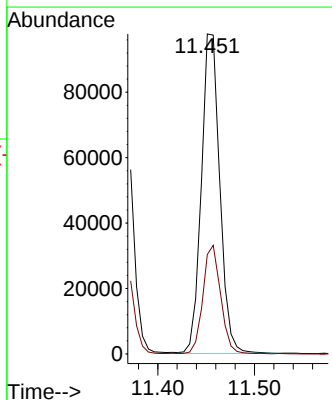
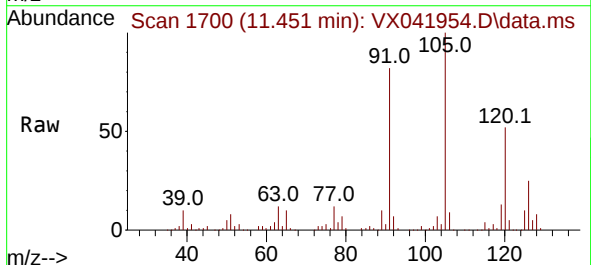
06/21/2024
Supervised By :Mahesh
Dadoda

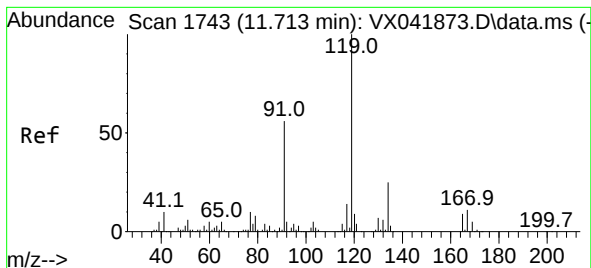
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#78
4-Chlorotoluene
Concen: 18.942 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Tgt Ion: 91 Resp: 129719
Ion Ratio Lower Upper
91 100
126 32.8 0.0 64.8





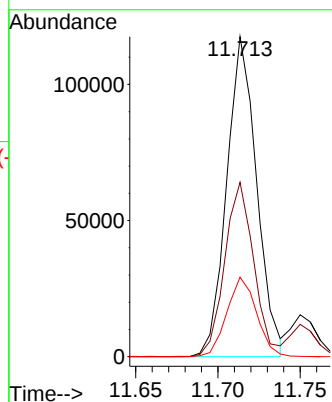
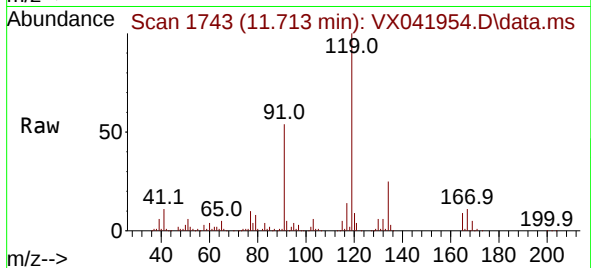
#79
tert-butylbenzene
Concen: 18.950 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01

Tgt Ion:119 Resp: 148927
Ion Ratio Lower Upper
119 100
91 52.7 0.0 106.0
134 24.6 0.0 49.4

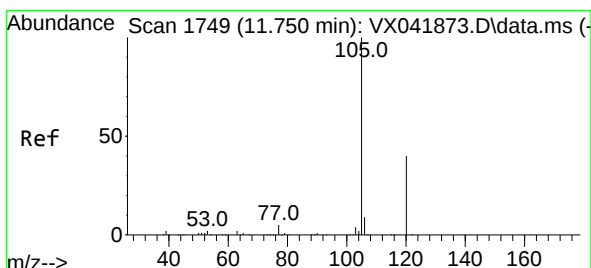
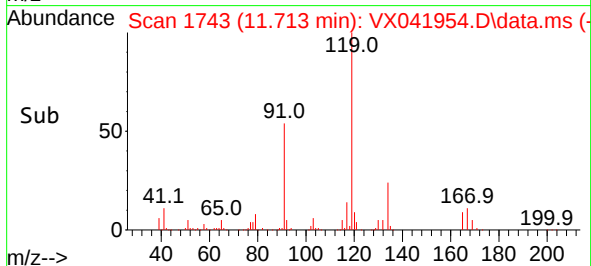
Manual Integrations
APPROVED

Reviewed By :John
Carlone



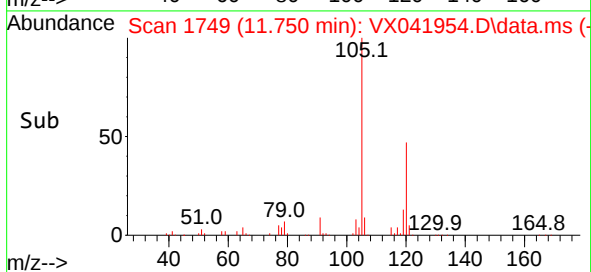
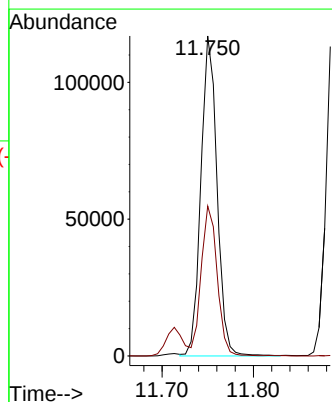
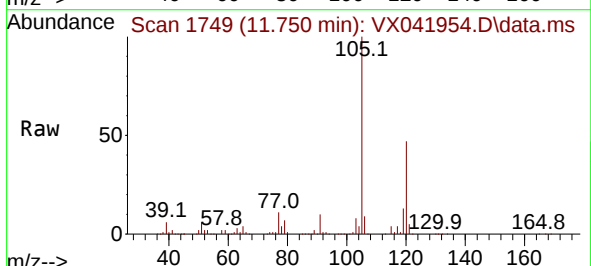
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Supervised By :Mahesh
Dadoda

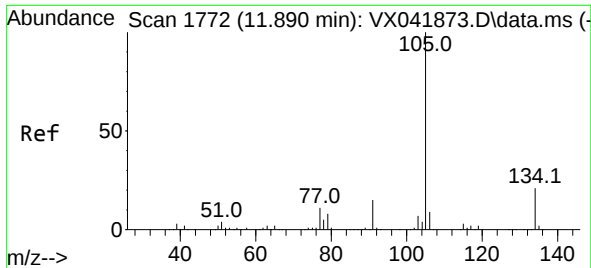
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#80
1,2,4-Trimethylbenzene
Concen: 19.353 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Tgt Ion:105 Resp: 143154
Ion Ratio Lower Upper
105 100
120 46.1 0.0 96.2





#81
sec-Butylbenzene
Concen: 19.193 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Instrument :

MSVOA_X

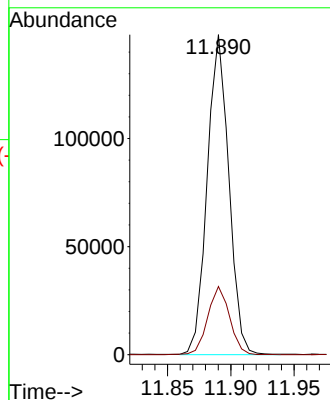
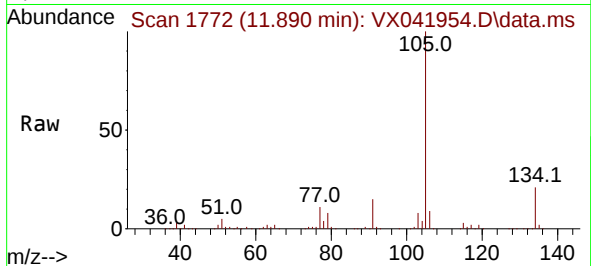
ClientSampleId :

VX0620WBSD01

Tgt Ion:105 Resp: 175935
Ion Ratio Lower Upper
105 100
134 21.5 0.0 43.2

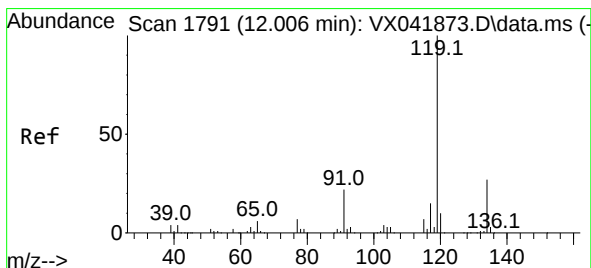
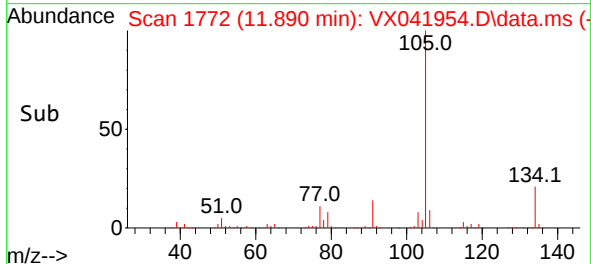
Manual Integrations
APPROVED

Reviewed By :John
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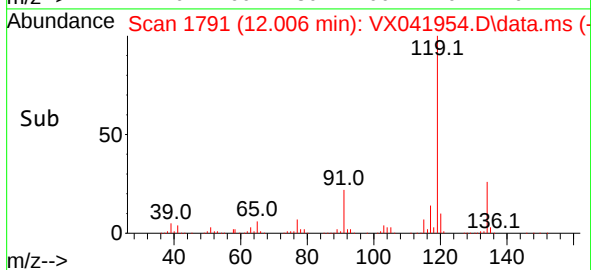
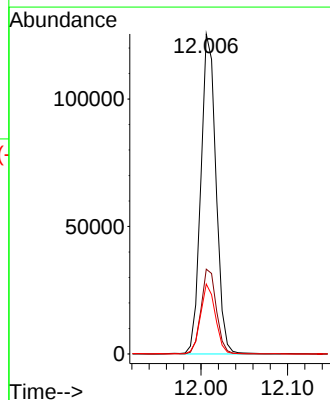
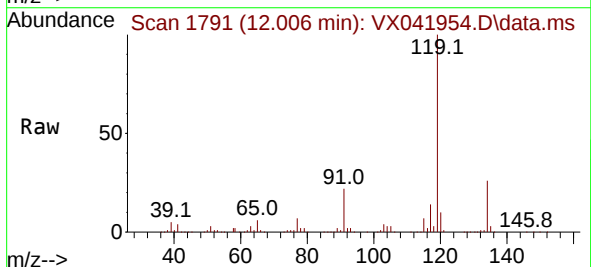
06/21/2024
Supervised By :Mahesh
Dadoda

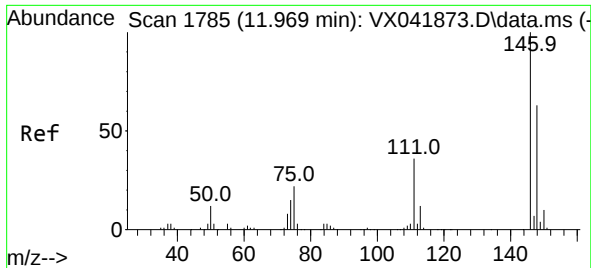
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#82
p-Isopropyltoluene
Concen: 18.989 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

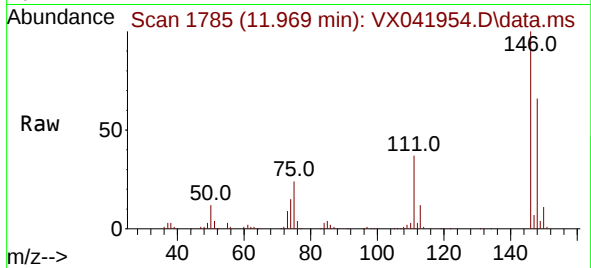
Tgt Ion:119 Resp: 152535
Ion Ratio Lower Upper
119 100
134 26.8 0.0 54.0
91 21.5 0.0 42.2





#83
1,3-Dichlorobenzene
Concen: 18.421 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

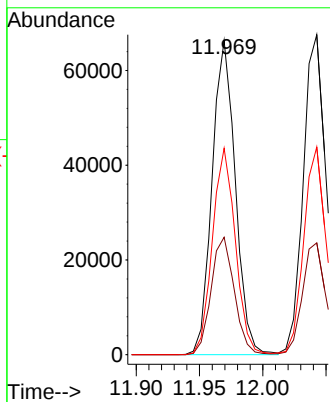
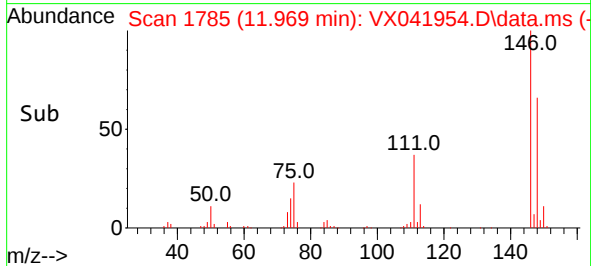
Instrument :
MSVOA_X
ClientSampleId :
VX0620WBSD01



Tgt Ion:146 Resp: 84670
Ion Ratio Lower Upper
146 100
111 37.4 18.0 54.0
148 65.1 31.9 95.7

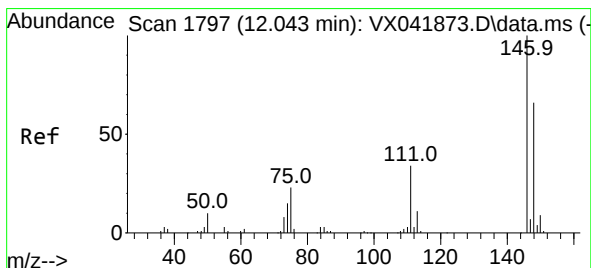
Manual Integrations
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Reviewed By :John
Carlone



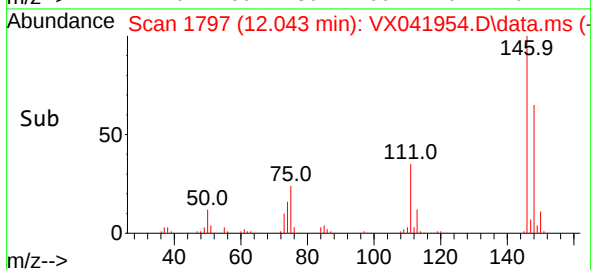
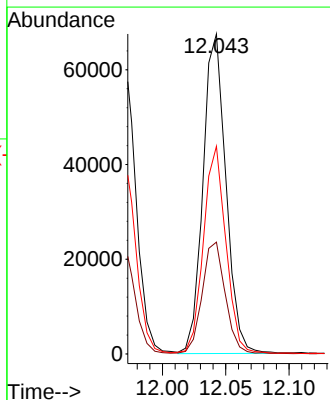
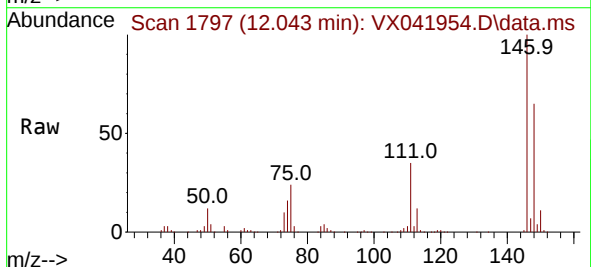
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Supervised By :Mahesh
Dadoda

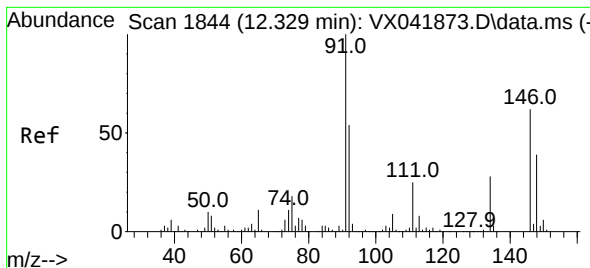
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#84
1,4-Dichlorobenzene
Concen: 18.636 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

Tgt Ion:146 Resp: 85264
Ion Ratio Lower Upper
146 100
111 35.6 17.4 52.3
148 63.8 32.3 96.9





#85

n-Butylbenzene

Concen: 18.447 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX041954.D

Acq: 20 Jun 2024 10:32

Instrument :

MSVOA_X

ClientSampleId :

VX0620WBSD01

Tgt Ion: 91 Resp: 11458

Ion Ratio Lower Upper

91 100

92 54.6 0.0 109.8

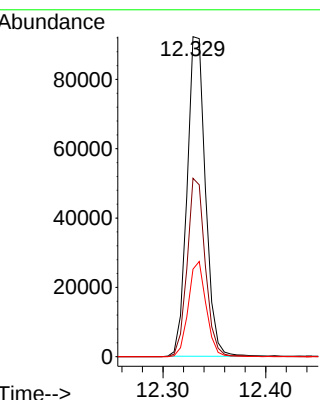
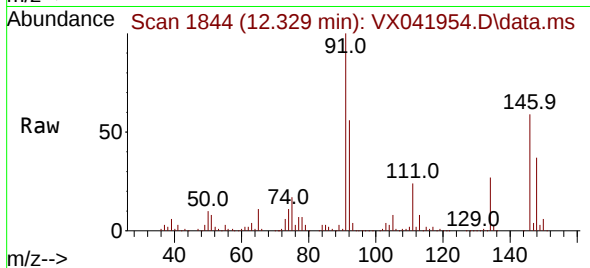
134 28.9 0.0 58.4

Manual Integrations

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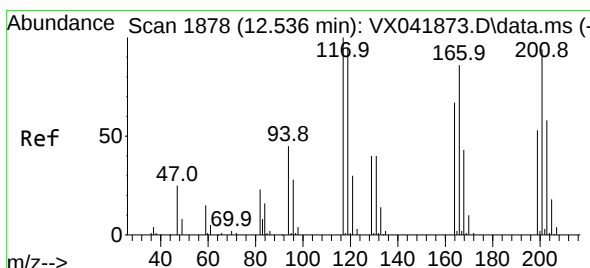
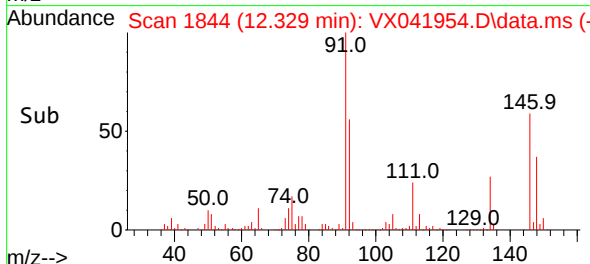


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#86

Hexachloroethane

Concen: 18.875 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX041954.D

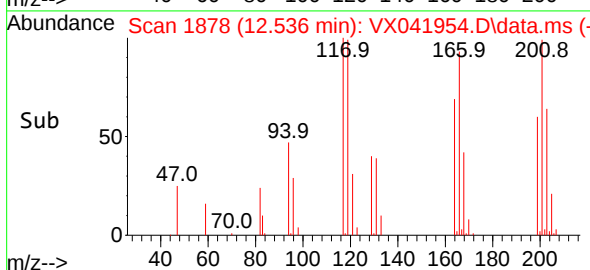
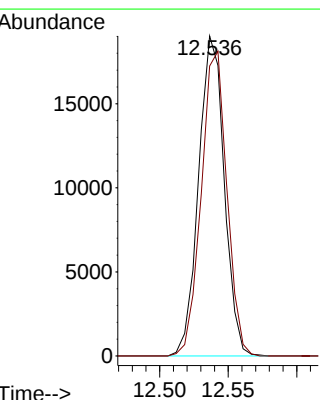
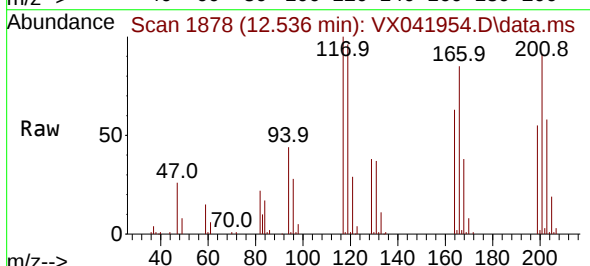
Acq: 20 Jun 2024 10:32

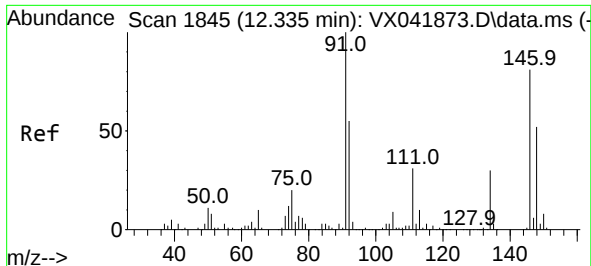
Tgt Ion:117 Resp: 24761

Ion Ratio Lower Upper

117 100

201 95.0 48.9 146.8





#87

1,2-Dichlorobenzene

Concen: 18.981 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX041954.D

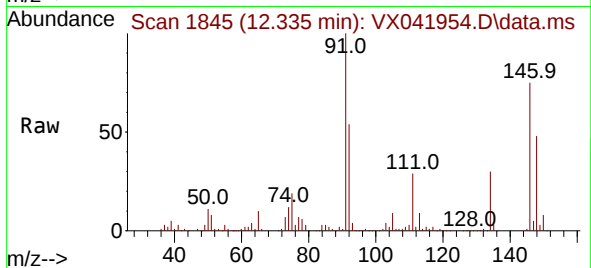
Acq: 20 Jun 2024 10:32

Instrument :

MSVOA_X

ClientSampleId :

VX0620WBSD01

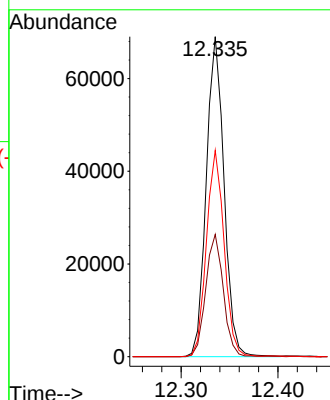


Tgt Ion:146 Resp: 8823

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.1	57.3
148	64.0	32.4	97.0

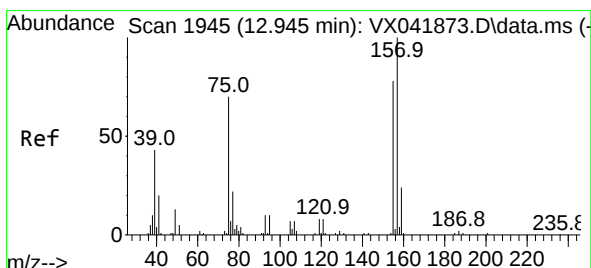
Manual Integrations
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Reviewed By :John
Carlone



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Supervised By :Mahesh
Dadoda

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#88

1,2-Dibromo-3-Chloropropane

Concen: 19.757 ug/l

RT: 12.945 min Scan# 1945

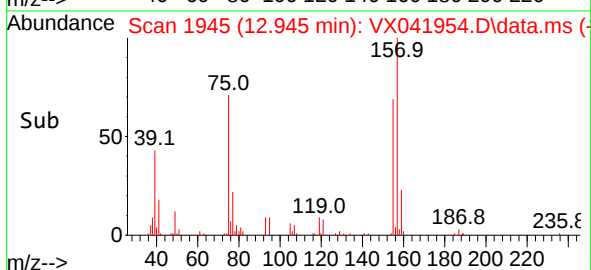
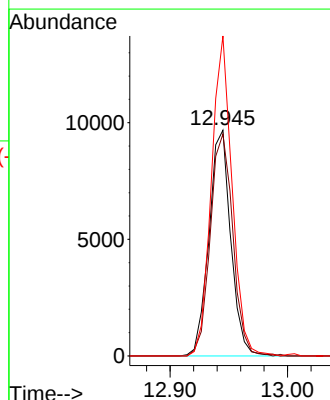
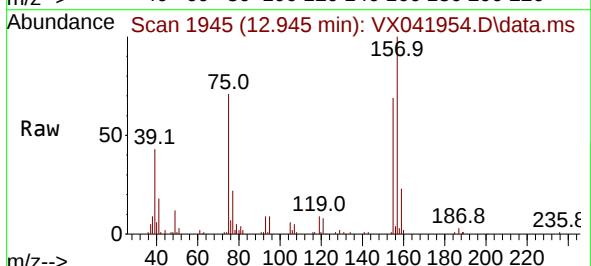
Delta R.T. 0.000 min

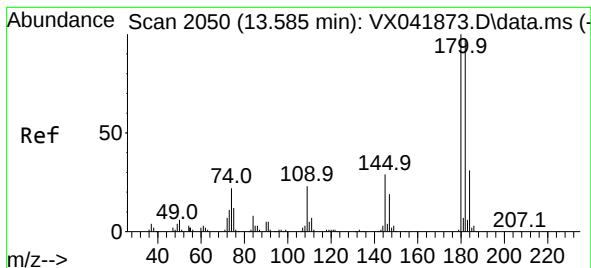
Lab File: VX041954.D

Acq: 20 Jun 2024 10:32

Tgt Ion: 75 Resp: 12499

Ion	Ratio	Lower	Upper
75	100		
155	101.3	88.6	133.0
157	134.2	112.8	169.2





#89

1,2,4-Trichlorobenzene

Concen: 18.019 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX041954.D

Acq: 20 Jun 2024 10:32

Instrument :

MSVOA_X

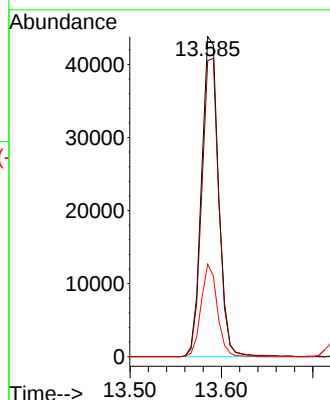
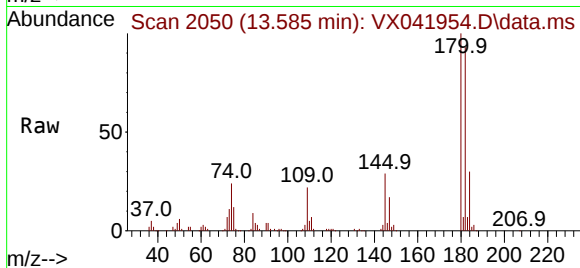
ClientSampleId :

VX0620WBSD01

Tgt Ion:180	Resp:	5669
Ion Ratio	Lower	Upper
180	100	
182	93.3	76.9 115.3
145	27.5	22.8 34.2

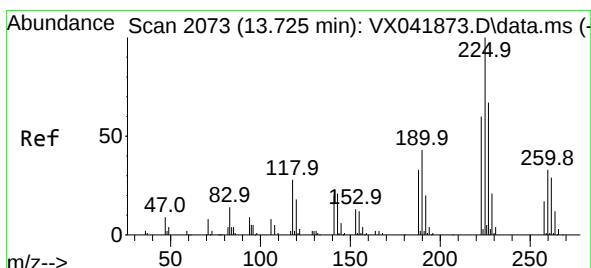
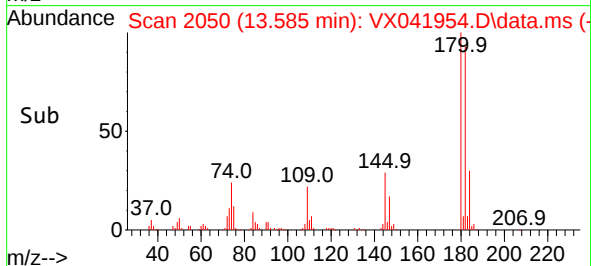
Manual Integrations
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#90

Hexachlorobutadiene

Concen: 19.030 ug/l

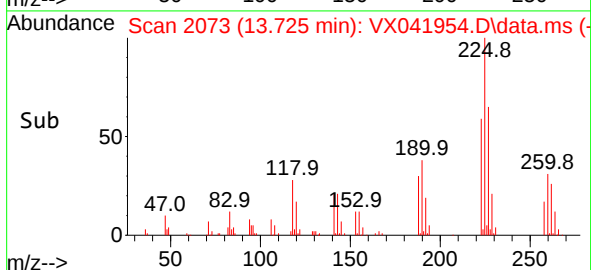
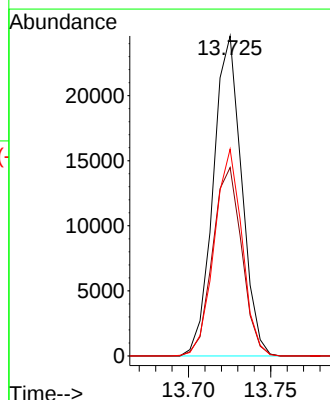
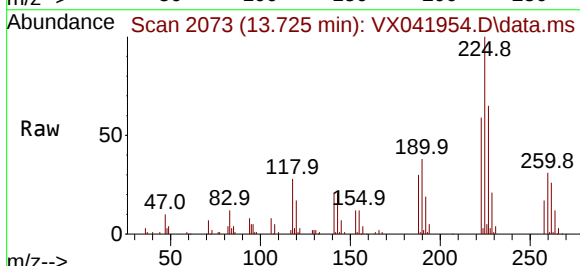
RT: 13.725 min Scan# 2073

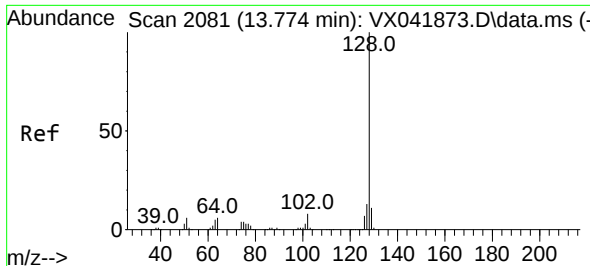
Delta R.T. 0.000 min

Lab File: VX041954.D

Acq: 20 Jun 2024 10:32

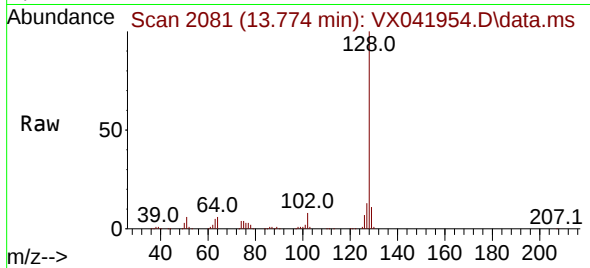
Tgt Ion:225	Resp:	29507
Ion Ratio	Lower	Upper
225	100	
223	60.6	0.0 120.8
227	63.2	0.0 126.6





#91
Naphthalene
Concen: 18.434 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32

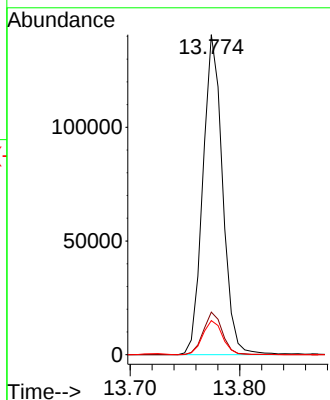
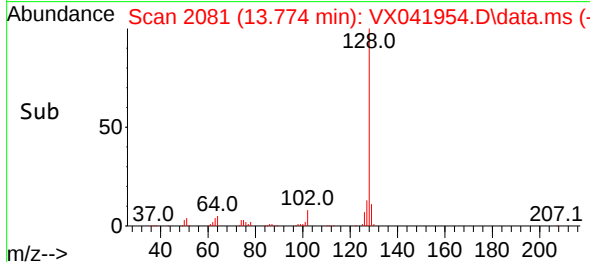
Instrument :
MSVOA_X
Client Sample Id :
VX0620WBSD01



Tgt Ion:128 Resp: 17526
Ion Ratio Lower Upper
128 100
127 12.9 10.4 15.6
129 10.8 8.7 13.1

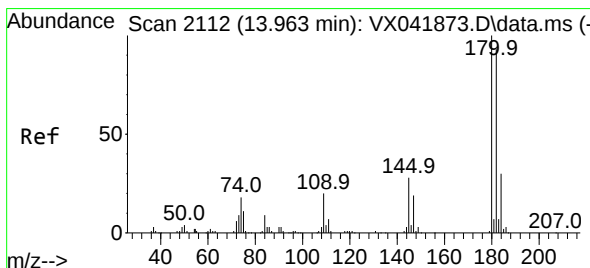
Manual Integrations
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Reviewed By :John
Carlone

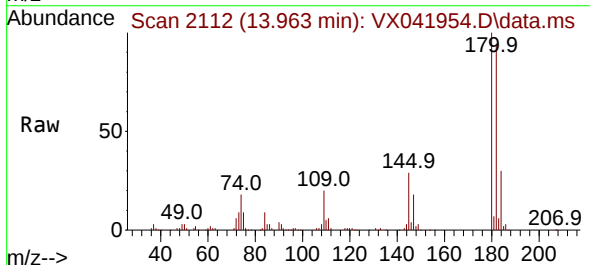


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#92
1,2,3-Trichlorobenzene
Concen: 18.387 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX041954.D
Acq: 20 Jun 2024 10:32



Tgt Ion:180 Resp: 59919
Ion Ratio Lower Upper
180 100
182 94.8 0.0 187.8
145 29.5 0.0 58.4

