

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031022\
 Data File : VX027370.D
 Acq On : 10 Mar 2022 12:13
 Operator : JC/MD
 Sample : VX0310WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0310WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 03/11/2022
 Supervised By : Mahesh Dadoda 03/11/2022

Quant Time: Mar 11 00:44:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X030822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 15:54:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	352605	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	543240	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	498684	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	246103	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	184140	44.782	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	89.560%		
35) Dibromofluoromethane	5.385	113	173314	49.443	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	98.880%		
50) Toluene-d8	8.653	98	655783	49.555	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	99.100%		
62) 4-Bromofluorobenzene	11.079	95	238852	47.356	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	94.720%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	69064	19.108	ug/l	99
3) Chloromethane	1.295	50	66789	17.573	ug/l	98
4) Vinyl Chloride	1.374	62	67689	17.328	ug/l	97
5) Bromomethane	1.599	94	45818	26.598	ug/l	98
6) Chloroethane	1.685	64	39532	16.392	ug/l	97
7) Trichlorofluoromethane	1.886	101	99251	18.245	ug/l	100
8) Diethyl Ether	2.136	74	37151	17.527	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.331	101	68141	19.160	ug/l	96
10) Methyl Iodide	2.453	142	97397	19.402	ug/l	99
11) Tert butyl alcohol	2.959	59	68026	84.389	ug/l	99
12) 1,1-Dichloroethene	2.319	96	64448	18.850	ug/l	92
13) Acrolein	2.233	56	50109	88.681	ug/l	97
14) Allyl chloride	2.666	41	93191	17.378	ug/l	95
15) Acrylonitrile	3.063	53	189284	89.224	ug/l	100
16) Acetone	2.380	43	159083	98.069	ug/l	100
17) Carbon Disulfide	2.508	76	158704	17.085	ug/l	99
18) Methyl Acetate	2.703	43	77580	17.163	ug/l	100
19) Methyl tert-butyl Ether	3.117	73	203551	17.969	ug/l	98
20) Methylene Chloride	2.788	84	73170	18.215	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	69103	18.184	ug/l	96
22) Diisopropyl ether	3.764	45	193393	18.039	ug/l	94
23) Vinyl Acetate	3.721	43	804238	89.672	ug/l	97
24) 1,1-Dichloroethane	3.611	63	117401	18.035	ug/l	98
25) 2-Butanone	4.556	43	250347	88.388	ug/l	99
26) 2,2-Dichloropropane	4.477	77	83966	17.990	ug/l	96
27) cis-1,2-Dichloroethene	4.489	96	80491	18.256	ug/l	93
28) Bromochloromethane	4.898	49	47821	17.656	ug/l	89
29) Tetrahydrofuran	5.007	42	162300	86.602	ug/l	96
30) Chloroform	5.093	83	126407	18.398	ug/l	98
31) Cyclohexane	5.477	56	106958	18.596	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	108150	18.417	ug/l	98
36) 1,1-Dichloropropene	5.696	75	93019	19.113	ug/l	97
37) Ethyl Acetate	4.715	43	90241	17.590	ug/l	98
38) Carbon Tetrachloride	5.678	117	97569	19.388	ug/l	98
39) Methylcyclohexane	7.385	83	119275	19.408	ug/l	99
40) Benzene	6.044	78	283516	19.127	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	48911	17.683	ug/l	99
42) 1,2-Dichloroethane	6.092	62	90881	18.769	ug/l	99
43) Isopropyl Acetate	6.342	43	136925	17.706	ug/l	99
44) Trichloroethene	7.129	130	81789	20.089	ug/l	99
45) 1,2-Dichloropropane	7.434	63	70734	19.044	ug/l	98
46) Dibromomethane	7.580	93	51070	19.326	ug/l	94
47) Bromodichloromethane	7.824	83	94543	19.374	ug/l	98
48) Methyl methacrylate	7.696	41	70541	18.343	ug/l	94
49) 1,4-Dioxane	7.659	88	37477	372.152	ug/l	96
51) 4-Methyl-2-Pentanone	8.574	43	477555	92.236	ug/l	98
52) Toluene	8.720	92	186558	19.742	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	94566	18.887	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	108096	19.232	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	77095	19.549	ug/l	98
56) Ethyl methacrylate	9.116	69	109483	18.821	ug/l	97
57) 1,3-Dichloropropane	9.311	76	122053	19.172	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.245	63	287521	97.899	ug/l	98
59) 2-Hexanone	9.433	43	366195	91.562	ug/l	95
60) Dibromochloromethane	9.525	129	80768	20.067	ug/l	96
61) 1,2-Dibromoethane	9.610	107	81372	19.981	ug/l	99
64) Tetrachloroethene	9.275	164	72078	20.625	ug/l	98
65) Chlorobenzene	10.080	112	209336	19.953	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	75020	20.452	ug/l	99
67) Ethyl Benzene	10.195	91	356145	19.684	ug/l	98
68) m/p-Xylenes	10.305	106	283401	39.933	ug/l	99
69) o-Xylene	10.647	106	139269	19.876	ug/l	98
70) Styrene	10.659	104	231056	19.866	ug/l	99
71) Bromoform	10.799	173	59777	19.955	ug/l #	99
73) Isopropylbenzene	10.964	105	362124	20.119	ug/l	100
74) N-amyl acetate	10.842	43	117638	17.882	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.214	83	116651	18.860	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	103563m	19.180	ug/l	
77) Bromobenzene	11.201	156	91529	20.152	ug/l	92
78) n-propylbenzene	11.305	91	404514	19.980	ug/l	98
79) 2-Chlorotoluene	11.366	91	245197	19.378	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	308760	20.009	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	29981	17.957	ug/l	90
82) 4-Chlorotoluene	11.457	91	278346	19.445	ug/l	97
83) tert-Butylbenzene	11.720	119	309619	20.073	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	309279	20.208	ug/l	99
85) sec-Butylbenzene	11.890	105	374746	20.144	ug/l	99
86) p-Isopropyltoluene	12.012	119	318525	20.223	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	169342	19.845	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	168155	19.464	ug/l	98
89) n-Butylbenzene	12.335	91	259937	19.703	ug/l	97
90) Hexachloroethane	12.543	117	48852	19.900	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	165642	19.688	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	25602	19.756	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	109872	19.895	ug/l	98
94) Hexachlorobutadiene	13.725	225	50146	20.708	ug/l	94
95) Naphthalene	13.780	128	374948	20.224	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	113995	20.656	ug/l	95

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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VX0310WBS01

Manual Integrations
APPROVED

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Supervised By :Mahesh Dadoda 03/11/2022

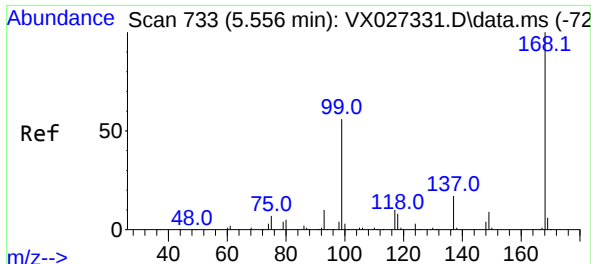
Quant Time: Mar 11 00:44:06 2022
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QLast Update : Tue Mar 08 15:54:34 2022
Response via : Initial Calibration

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

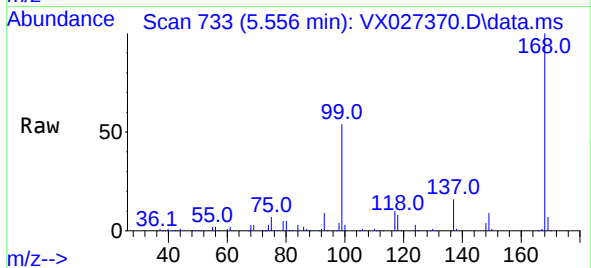
Reviewed By :John Carlone 03/11/2022
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX027370.D
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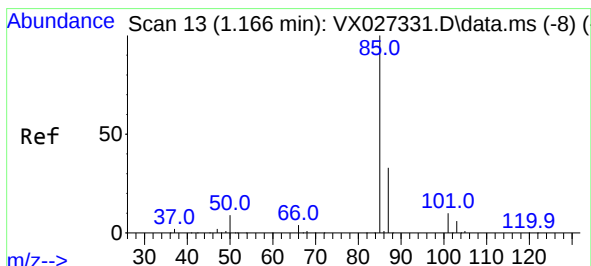
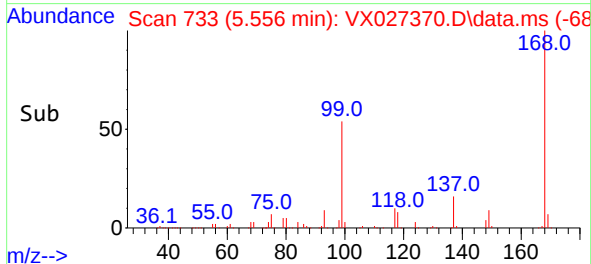
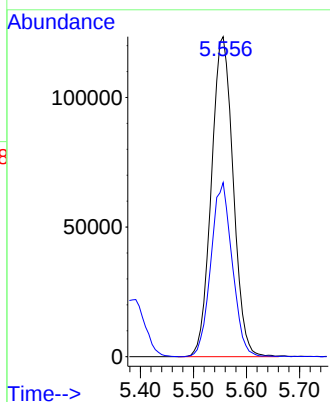
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



Tgt Ion:168 Resp: 35260
Ion Ratio Lower Upper
168 100
99 54.4 41.7 62.5

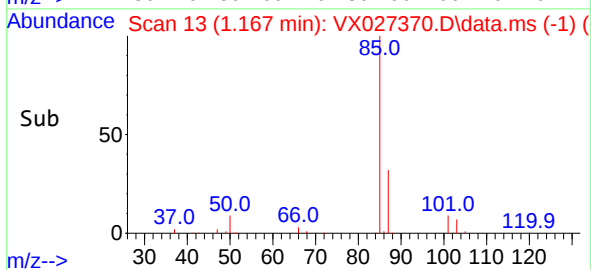
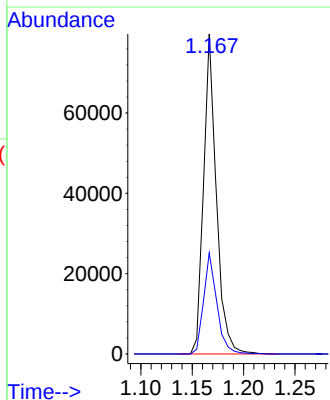
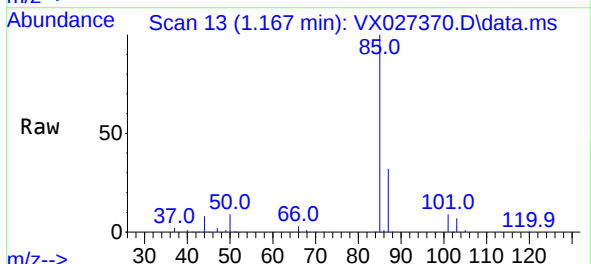
Manual Integrations
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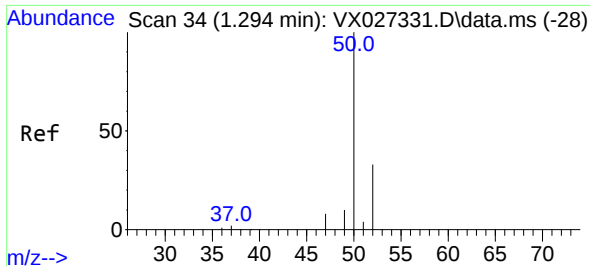
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022



#2
Dichlorodifluoromethane
Concen: 19.108 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

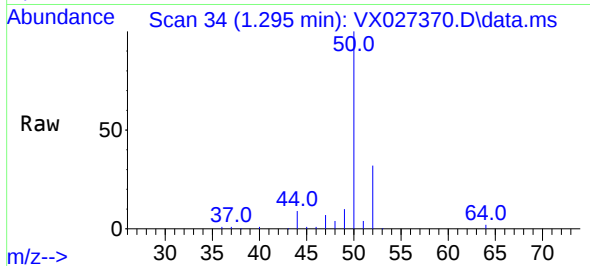
Tgt Ion: 85 Resp: 69064
Ion Ratio Lower Upper
85 100
87 31.6 16.2 48.6





#3
Chloromethane
Concen: 17.573 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

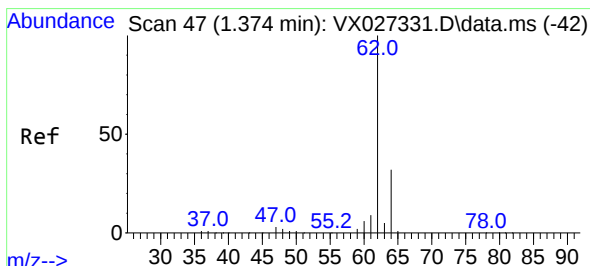
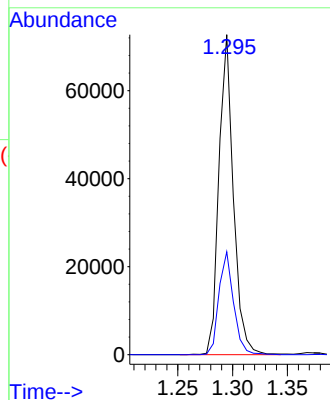
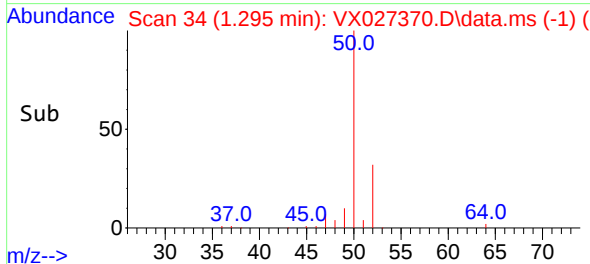
Instrument :
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VX0310WBS01



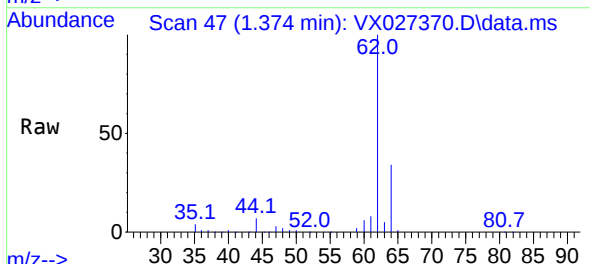
Tgt Ion: 50 Resp: 66789
Ion Ratio Lower Upper
50 100
52 32.1 26.4 39.6

Manual Integrations
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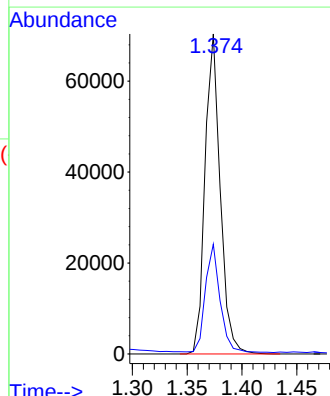
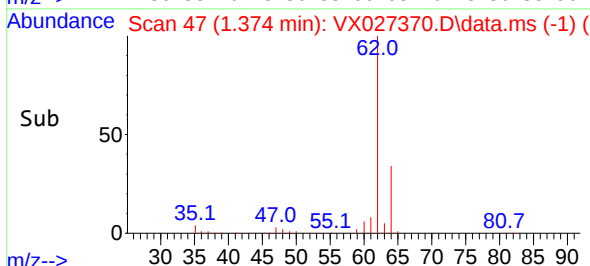
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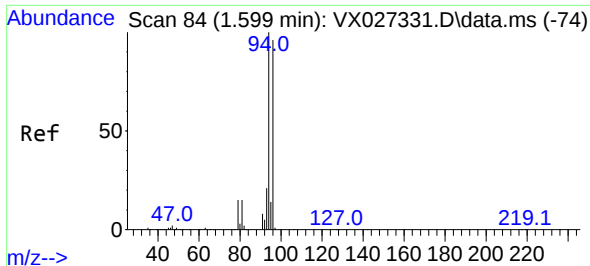


#4
Vinyl Chloride
Concen: 17.328 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



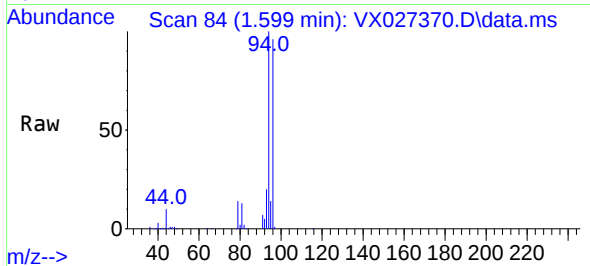
Tgt Ion: 62 Resp: 67689
Ion Ratio Lower Upper
62 100
64 33.7 25.5 38.3





#5
Bromomethane
Concen: 26.598 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

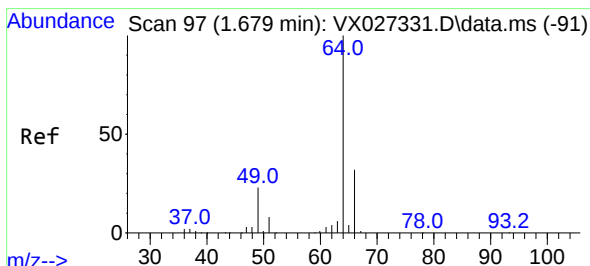
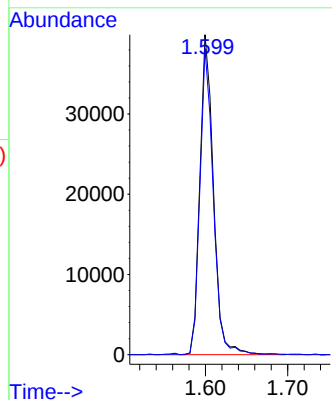
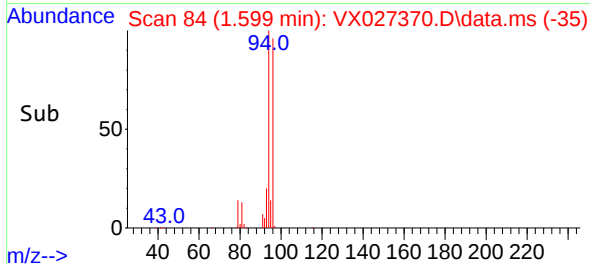
Instrument :
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Tgt Ion: 94 Resp: 45818
Ion Ratio Lower Upper
94 100
96 95.7 75.3 112.9

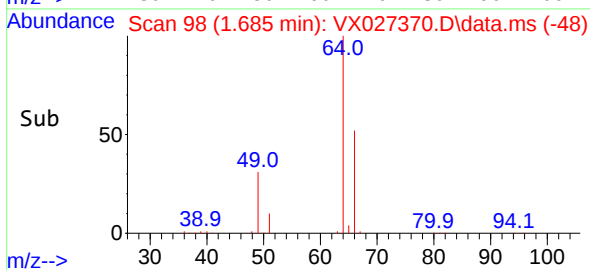
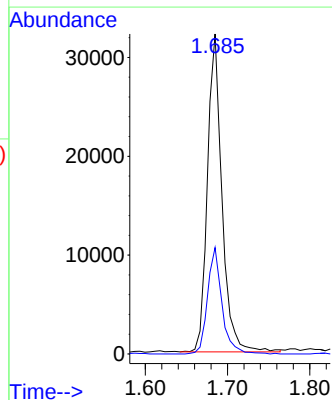
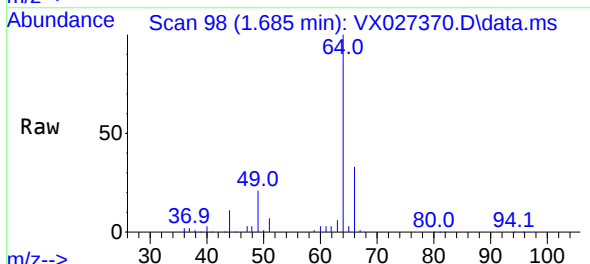
Manual Integrations
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#6
Chloroethane
Concen: 16.392 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

Tgt Ion: 64 Resp: 39532
Ion Ratio Lower Upper
64 100
66 33.5 25.3 37.9





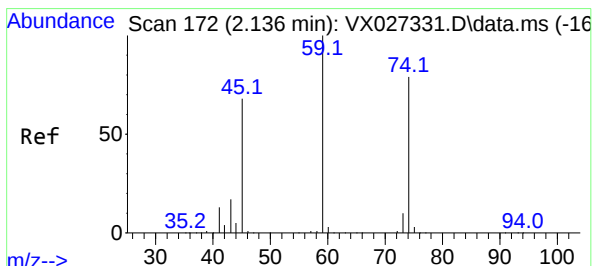
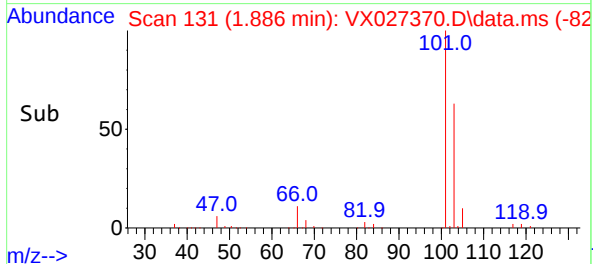
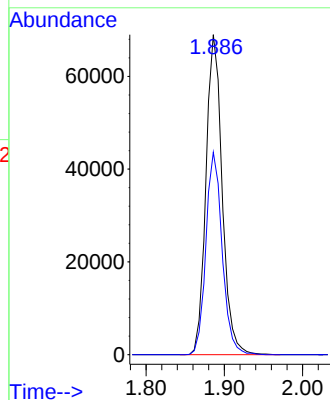
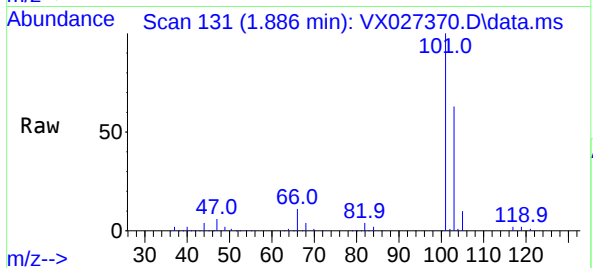
#7
Trichlorofluoromethane
Concen: 18.245 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01

Tgt Ion:101 Resp: 9925
Ion Ratio Lower Upper
101 100
103 63.3 50.5 75.7

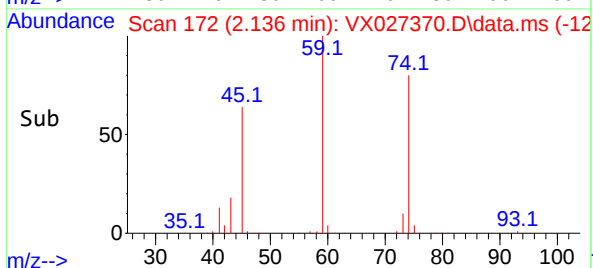
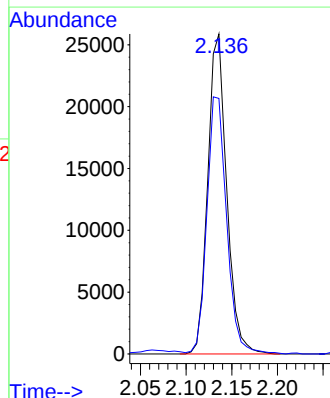
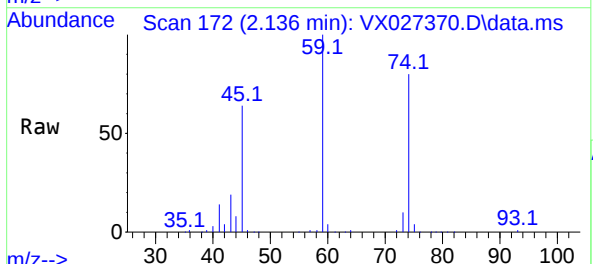
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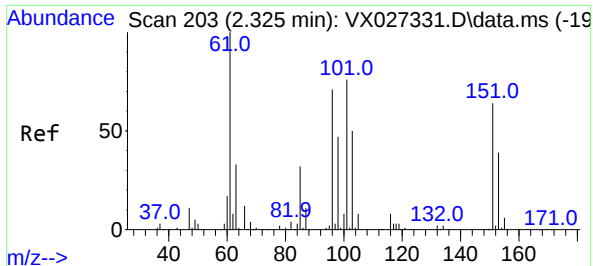
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022



#8
Diethyl Ether
Concen: 17.527 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

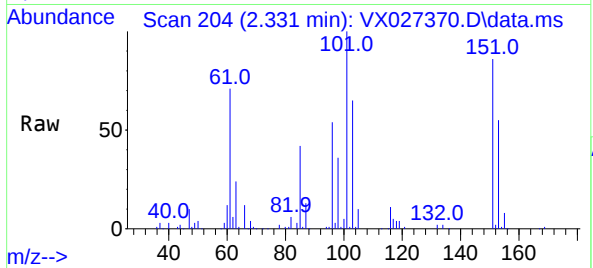
Tgt Ion: 74 Resp: 37151
Ion Ratio Lower Upper
74 100
45 84.1 42.0 126.0





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.160 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX027370.D
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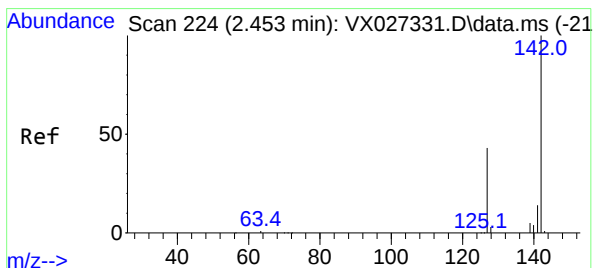
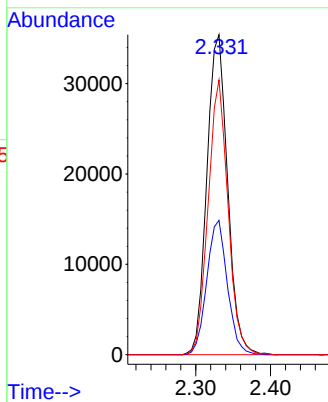
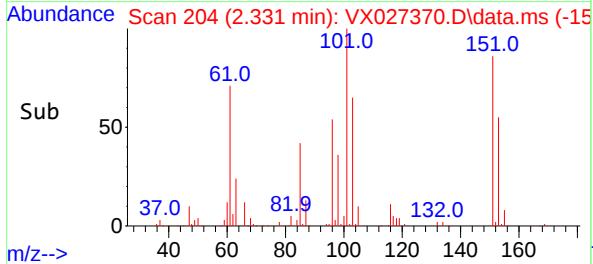
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



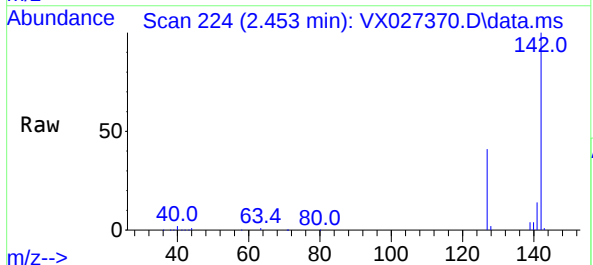
Tgt Ion:101 Resp: 6814
Ion Ratio Lower Upper
101 100
85 41.8 33.5 50.3
151 82.7 61.8 92.6

Manual Integrations
APPROVED

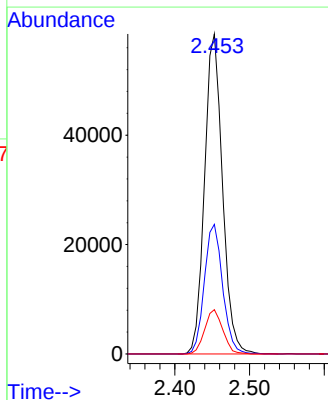
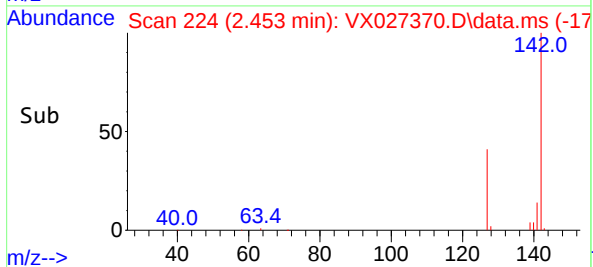
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022

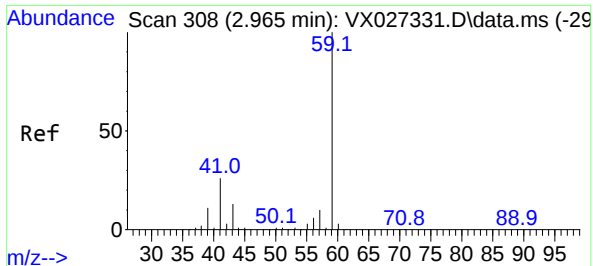


#10
Methyl Iodide
Concen: 19.402 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



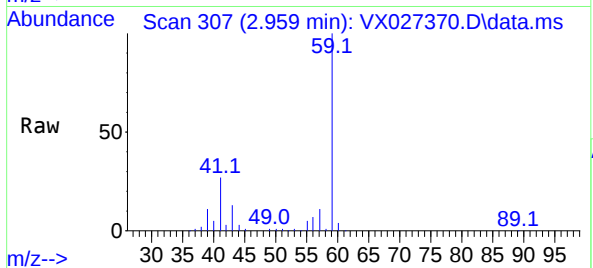
Tgt Ion:142 Resp: 97397
Ion Ratio Lower Upper
142 100
127 41.4 33.9 50.9
141 14.0 11.4 17.2





#11
Tert butyl alcohol
Concen: 84.389 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.006 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

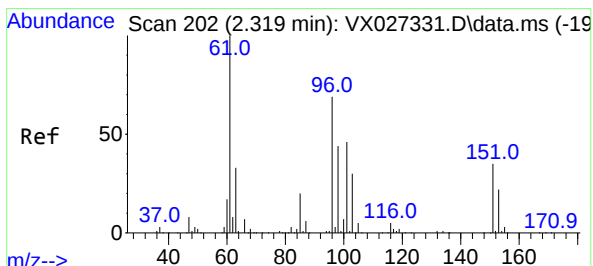
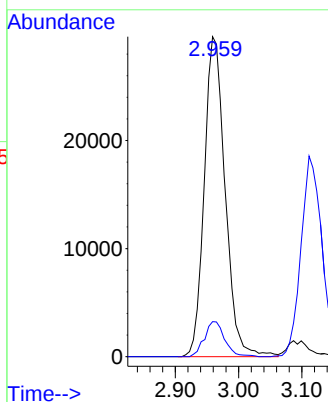
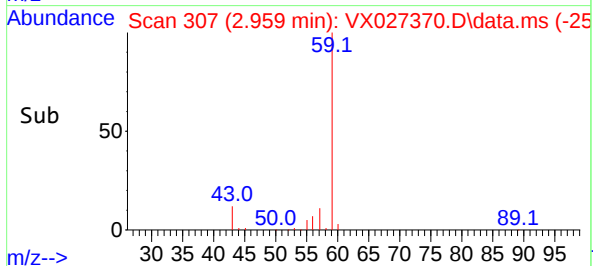
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



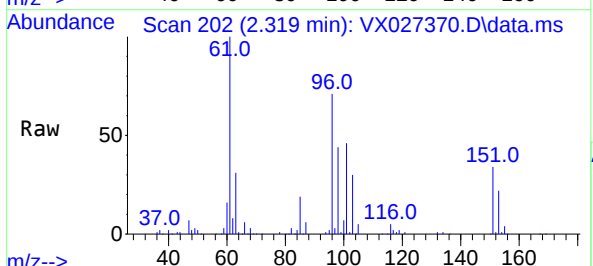
Tgt Ion: 59 Resp: 68020
Ion Ratio Lower Upper
59 100
57 10.7 8.3 12.5

Manual Integrations
APPROVED

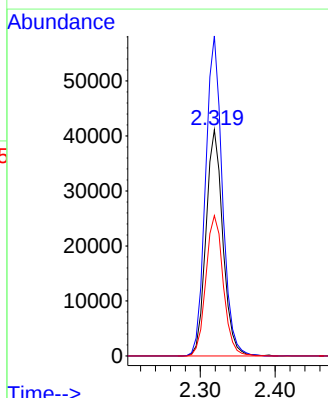
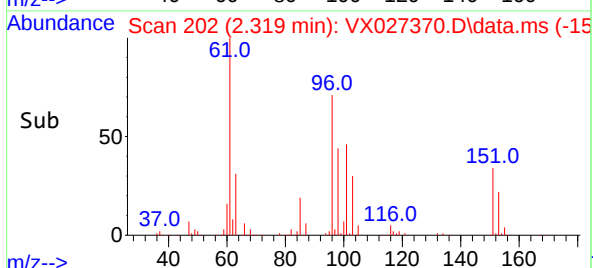
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022

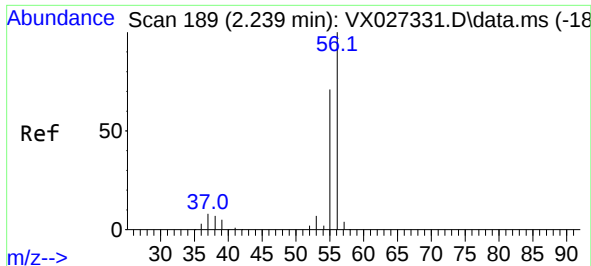


#12
1,1-Dichloroethene
Concen: 18.850 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



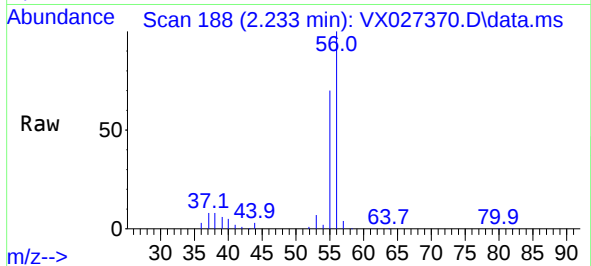
Tgt Ion: 96 Resp: 64448
Ion Ratio Lower Upper
96 100
61 141.4 124.6 187.0
98 62.0 51.0 76.4





#13
Acrolein
Concen: 88.681 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

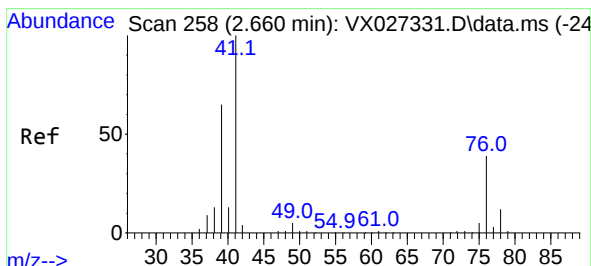
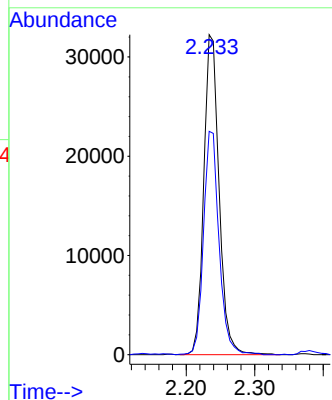
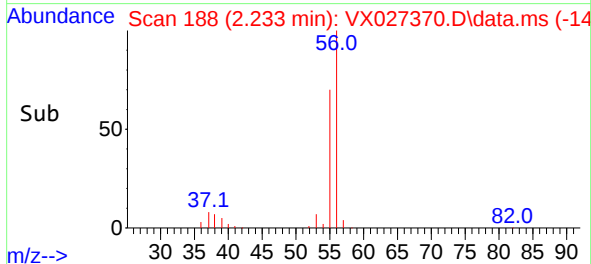
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



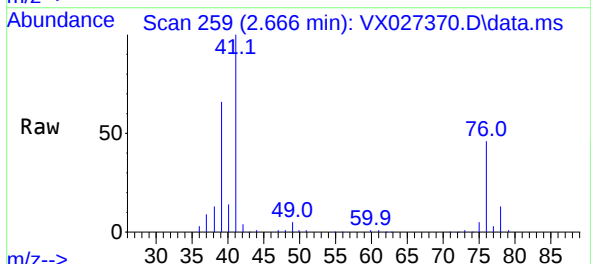
Tgt Ion: 56 Resp: 50109
Ion Ratio Lower Upper
56 100
55 71.0 55.0 82.6

Manual Integrations
APPROVED

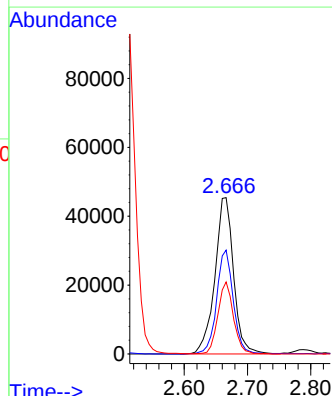
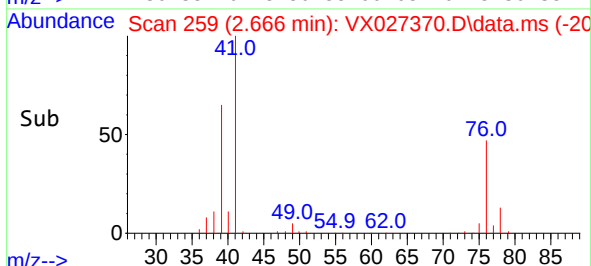
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022

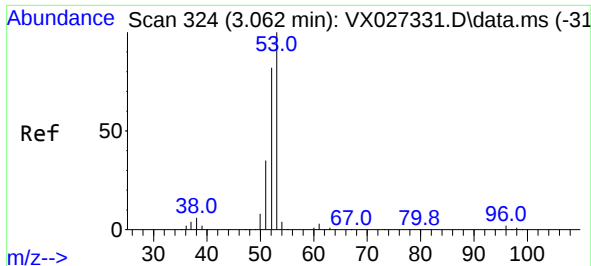


#14
Allyl chloride
Concen: 17.378 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



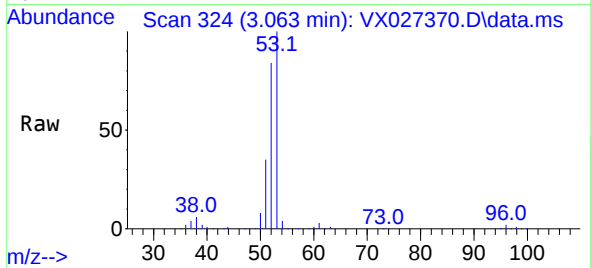
Tgt Ion: 41 Resp: 93191
Ion Ratio Lower Upper
41 100
39 58.8 50.4 75.6
76 38.2 32.7 49.1





#15
Acrylonitrile
Concen: 89.224 ug/l
RT: 3.063 min Scan# 31
Delta R.T. 0.001 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

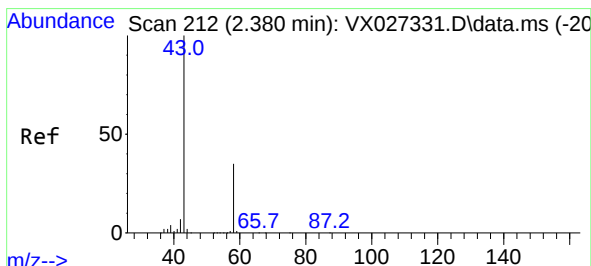
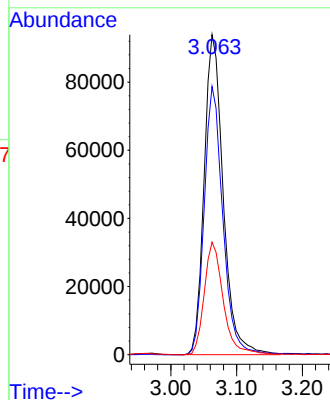
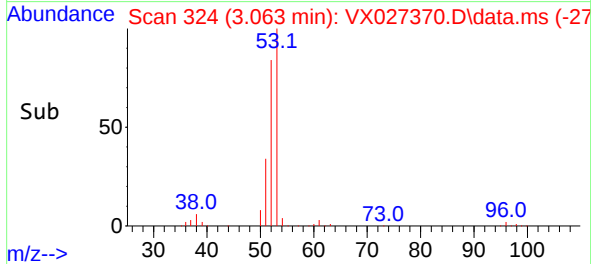
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



Tgt Ion: 53 Resp: 189284
Ion Ratio Lower Upper
53 100
52 82.1 65.7 98.5
51 35.1 28.4 42.6

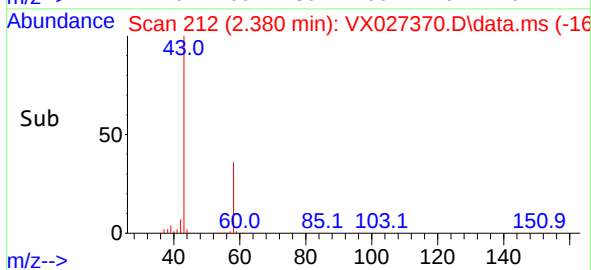
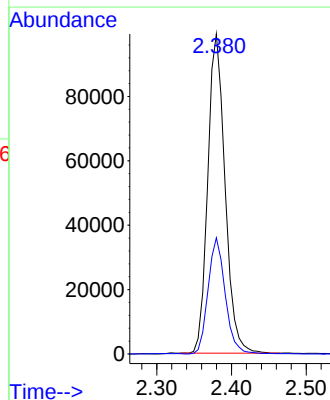
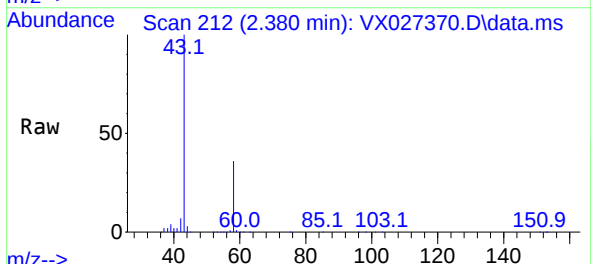
Manual Integrations
APPROVED

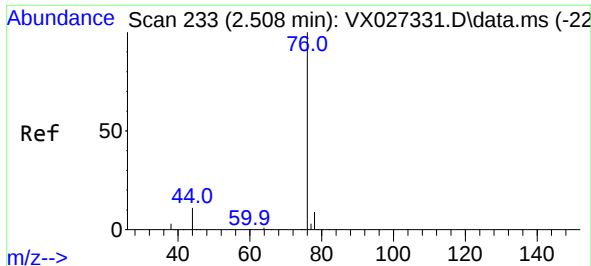
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022



#16
Acetone
Concen: 98.069 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

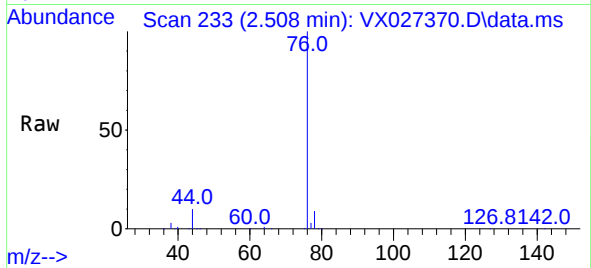
Tgt Ion: 43 Resp: 159083
Ion Ratio Lower Upper
43 100
58 36.3 28.8 43.2





#17
Carbon Disulfide
Concen: 17.085 ug/l
RT: 2.508 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

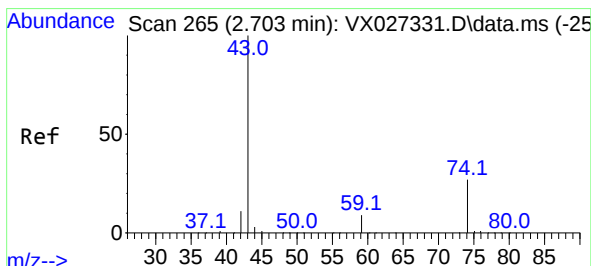
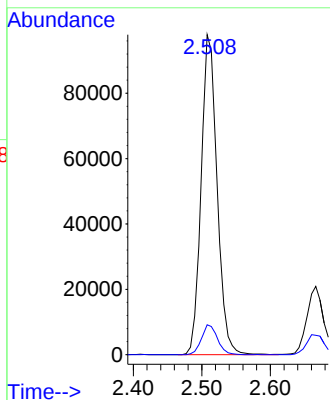
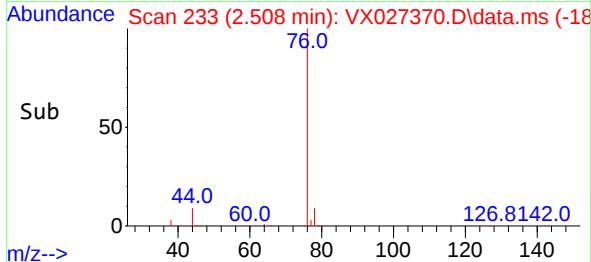
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



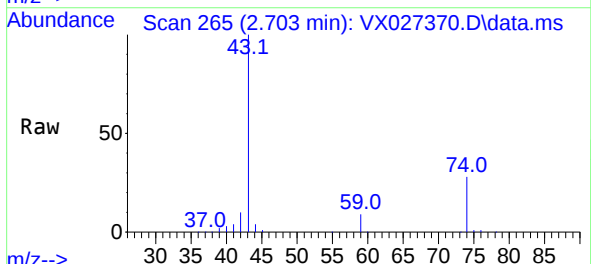
Tgt Ion: 76 Resp: 158704
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

Manual Integrations
APPROVED

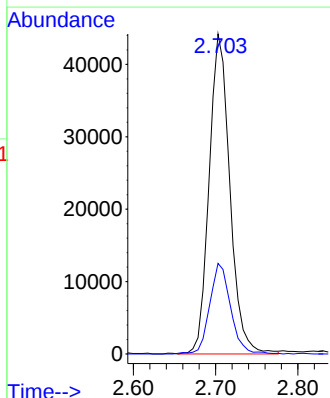
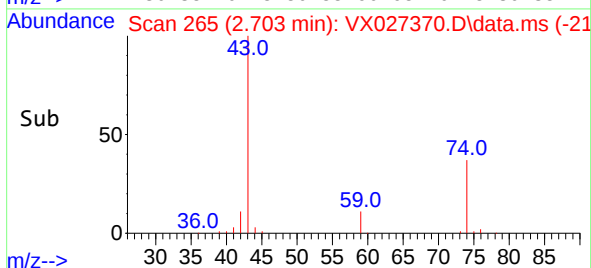
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022

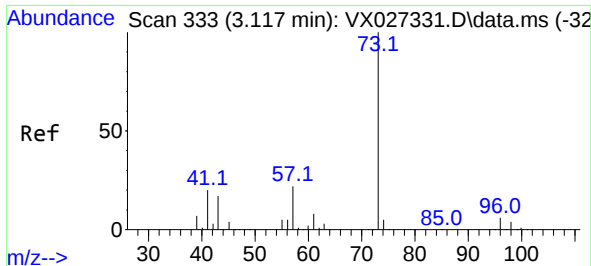


#18
Methyl Acetate
Concen: 17.163 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



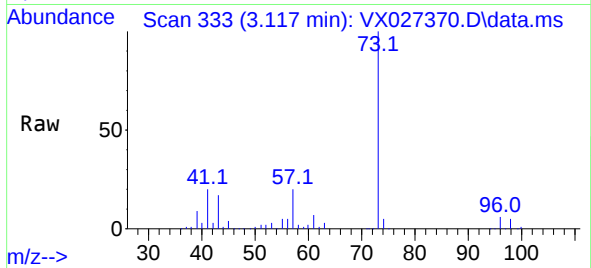
Tgt Ion: 43 Resp: 77580
Ion Ratio Lower Upper
43 100
74 28.5 22.8 34.2





#19
Methyl tert-butyl Ether
Concen: 17.969 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

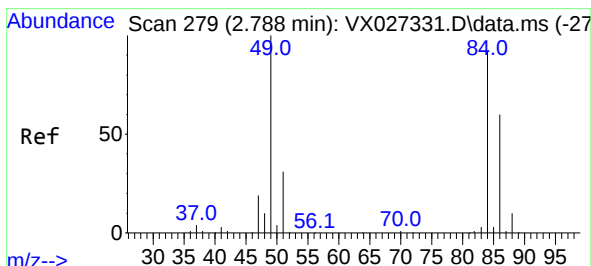
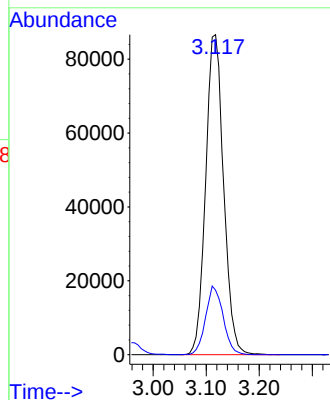
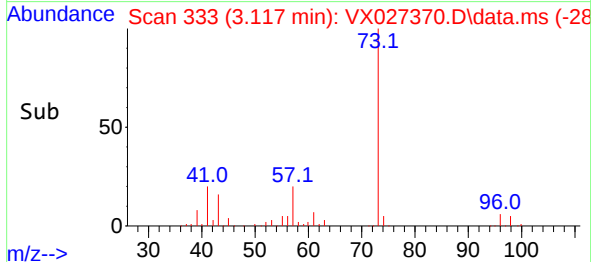
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



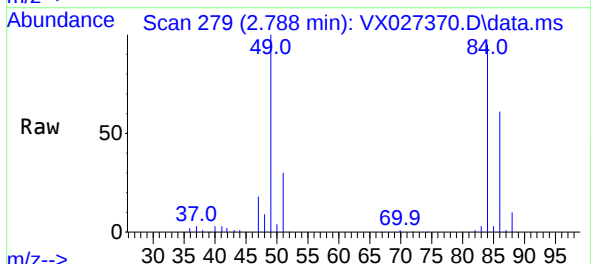
Tgt Ion: 73 Resp: 20355
Ion Ratio Lower Upper
73 100
57 20.2 16.8 25.2

Manual Integrations
APPROVED

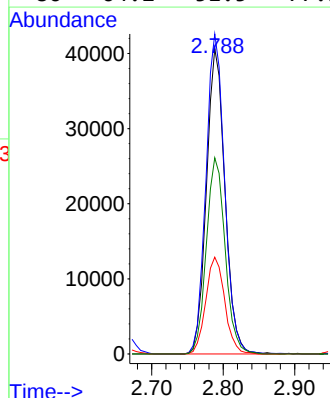
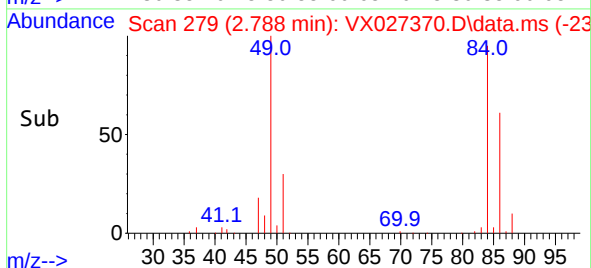
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022

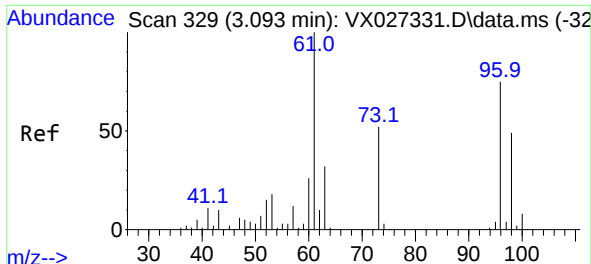


#20
Methylene Chloride
Concen: 18.215 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



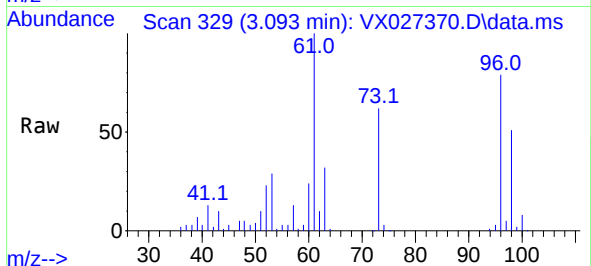
Tgt Ion: 84 Resp: 73170
Ion Ratio Lower Upper
84 100
49 104.8 85.5 128.3
51 31.7 26.6 39.8
86 64.2 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 18.184 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

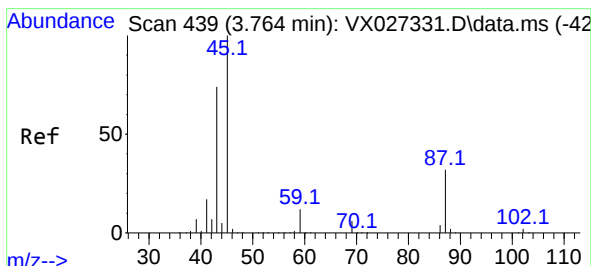
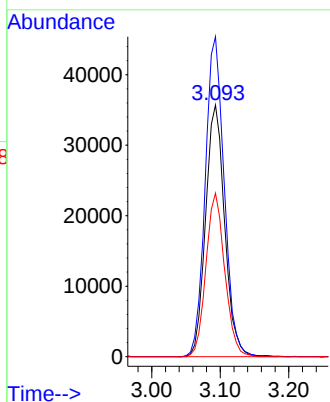
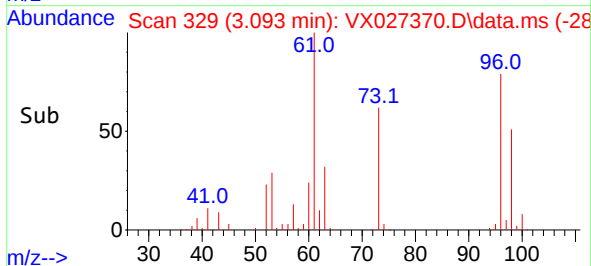
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



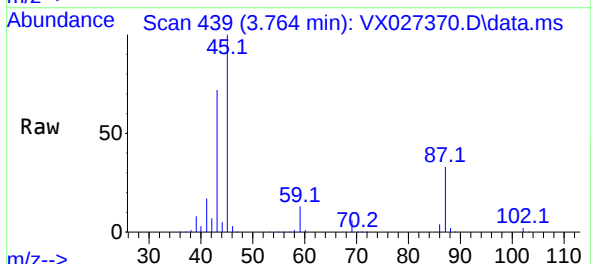
Tgt Ion: 96 Resp: 6910
Ion Ratio Lower Upper
96 100
61 127.2 105.4 158.2
98 65.0 50.0 75.0

Manual Integrations
APPROVED

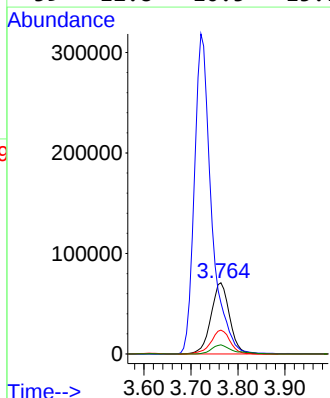
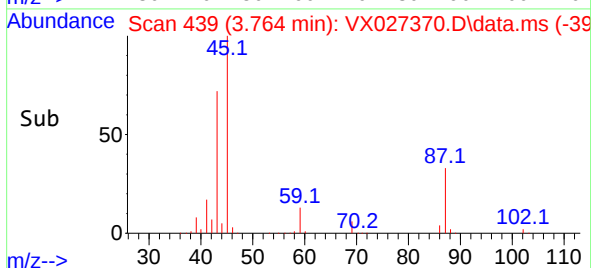
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022

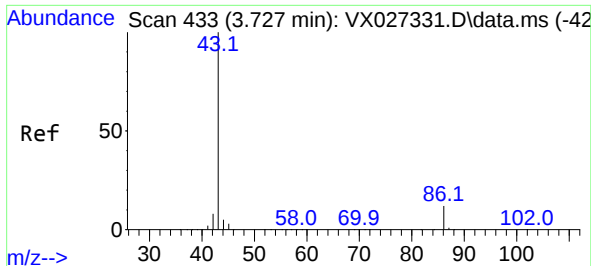


#22
Diisopropyl ether
Concen: 18.039 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



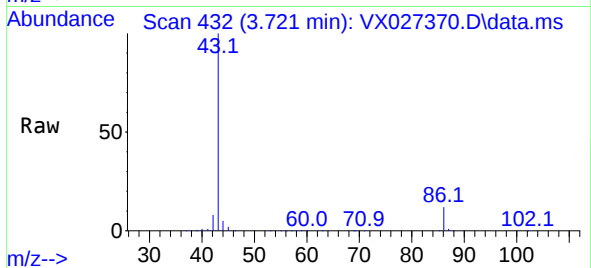
Tgt Ion: 45 Resp: 193393
Ion Ratio Lower Upper
45 100
43 71.6 50.8 76.2
87 33.4 26.6 39.8
59 12.8 10.5 15.7





#23
 Vinyl Acetate
 Concen: 89.672 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX027370.D
 Acq: 10 Mar 2022 12:13

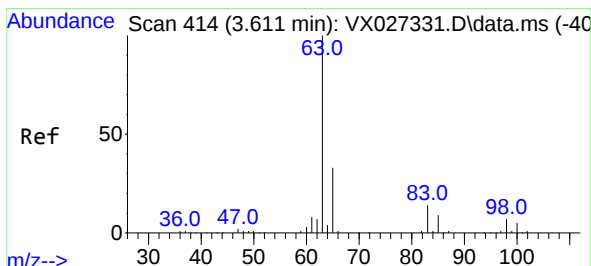
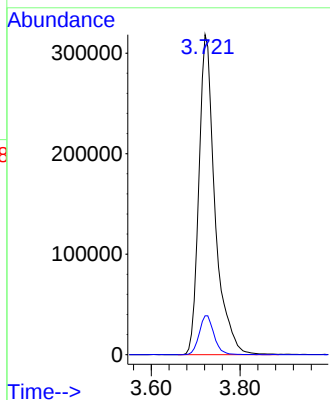
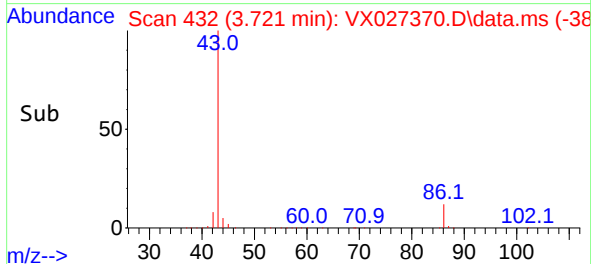
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0310WBS01



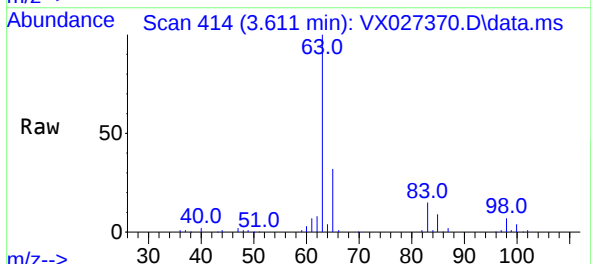
Tgt Ion: 43 Resp: 804238
 Ion Ratio Lower Upper
 43 100
 86 12.2 10.8 16.2

Manual Integrations
 APPROVED

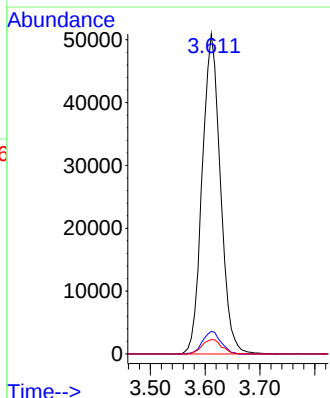
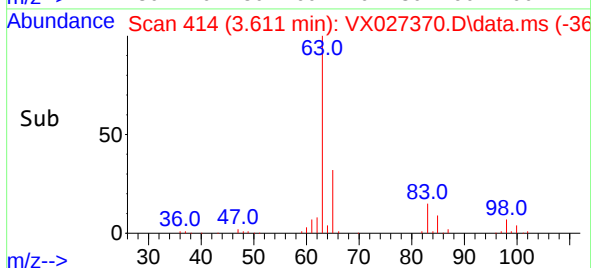
Reviewed By :John Carlone 03/11/2022
 Supervised By :Mahesh Dadoda 03/11/2022

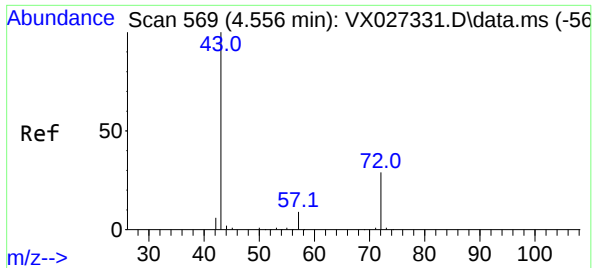


#24
 1,1-Dichloroethane
 Concen: 18.035 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX027370.D
 Acq: 10 Mar 2022 12:13



Tgt Ion: 63 Resp: 117401
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.9 11.7
 100 4.5 2.4 7.2





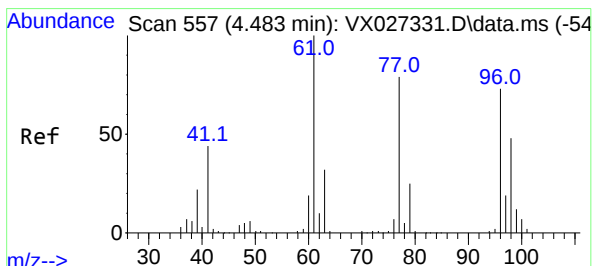
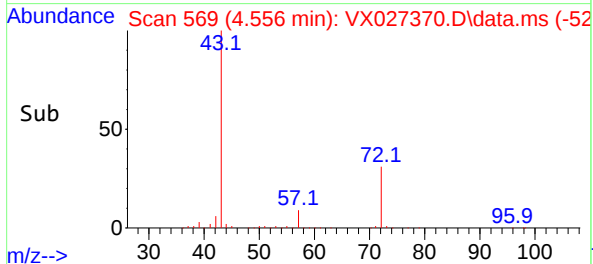
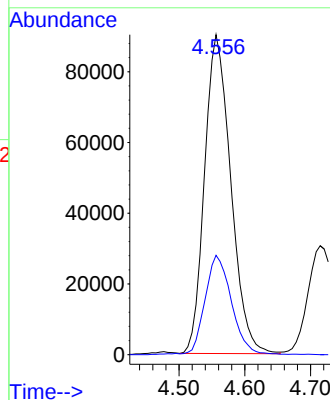
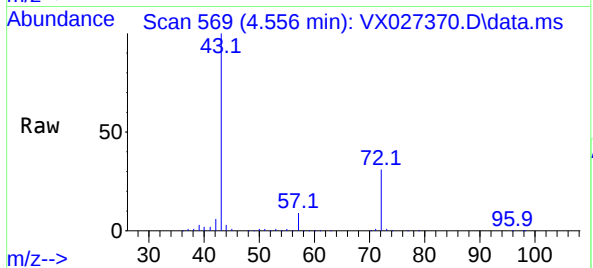
#25
2-Butanone
Concen: 88.388 ug/l
RT: 4.556 min Scan# 501
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01

Tgt Ion: 43 Resp: 25034
Ion Ratio Lower Upper
43 100
72 31.0 24.4 36.6

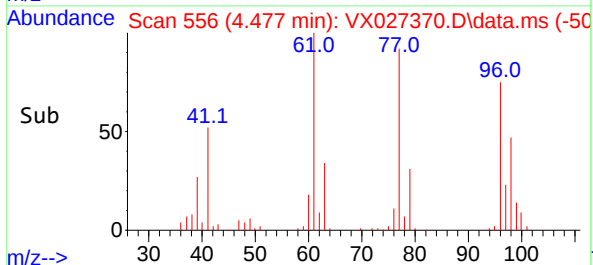
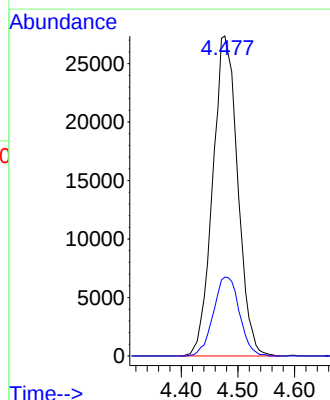
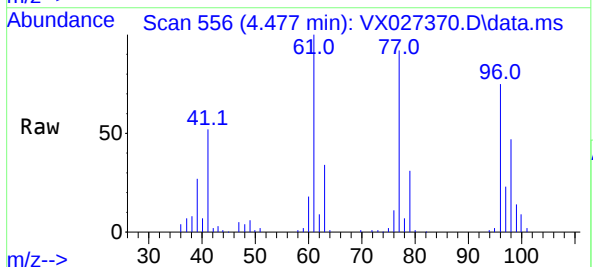
Manual Integrations
APPROVED

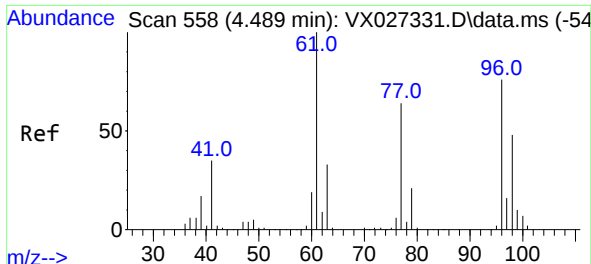
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022



#26
2,2-Dichloropropane
Concen: 17.990 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

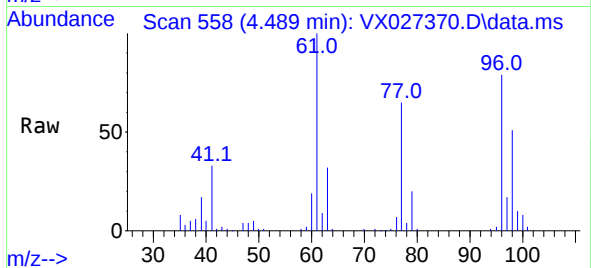
Tgt Ion: 77 Resp: 83966
Ion Ratio Lower Upper
77 100
97 25.6 11.8 35.4





#27
cis-1,2-Dichloroethene
Concen: 18.256 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

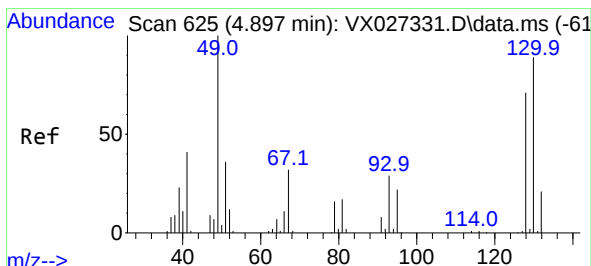
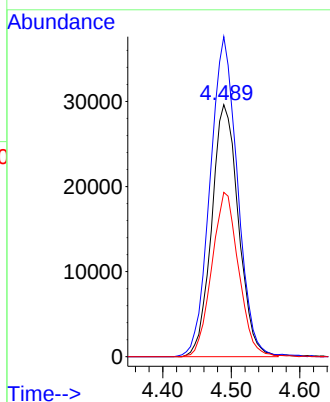
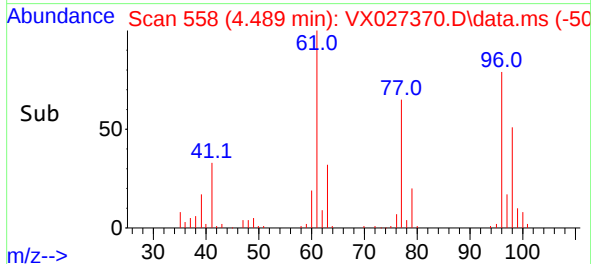
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



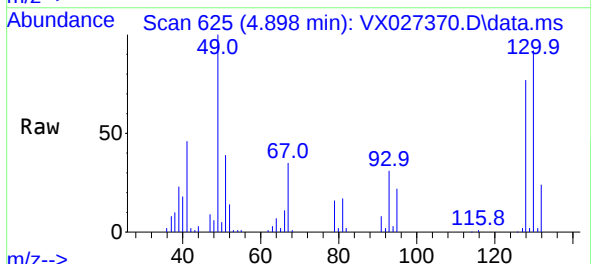
Tgt Ion: 96 Resp: 8049
Ion Ratio Lower Upper
96 100
61 130.0 0.0 283.8
98 65.3 0.0 129.8

Manual Integrations
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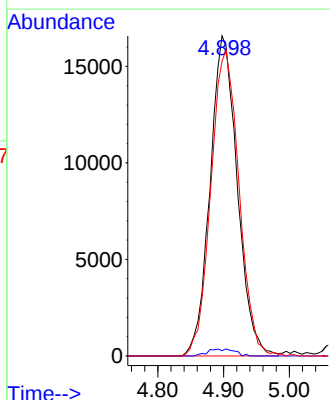
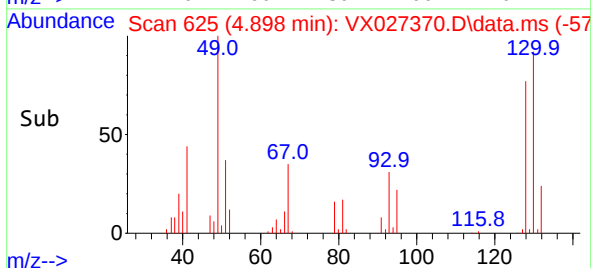
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022

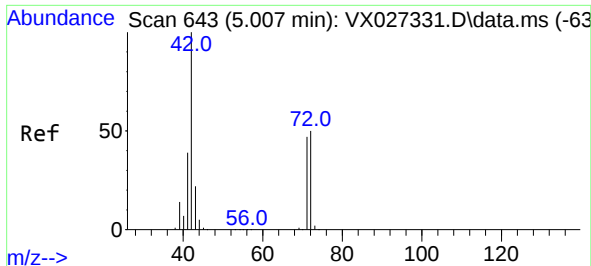


#28
Bromochloromethane
Concen: 17.656 ug/l
RT: 4.898 min Scan# 625
Delta R.T. 0.001 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



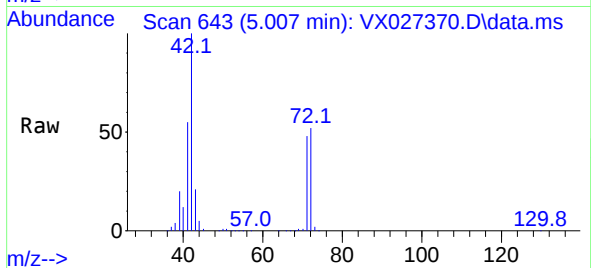
Tgt Ion: 49 Resp: 47821
Ion Ratio Lower Upper
49 100
129 2.1 0.0 4.4
130 98.6 70.7 106.1





#29
Tetrahydrofuran
Concen: 86.602 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

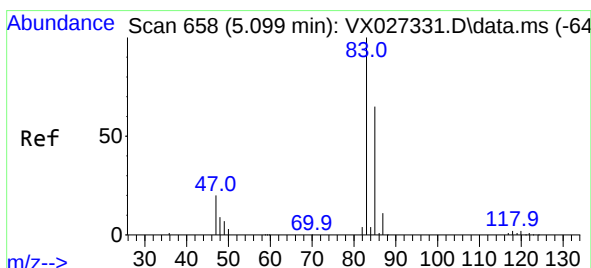
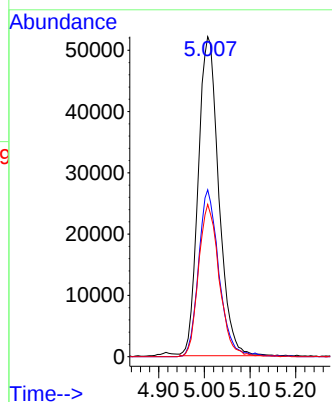
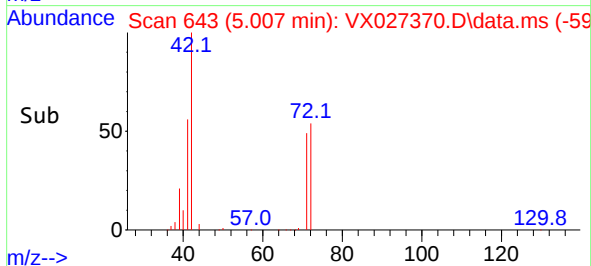
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



Tgt Ion: 42 Resp: 162300
Ion Ratio Lower Upper
42 100
72 51.6 44.1 66.1
71 48.1 40.5 60.7

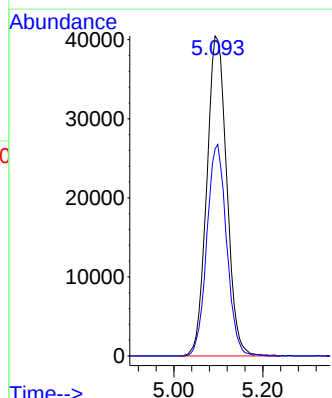
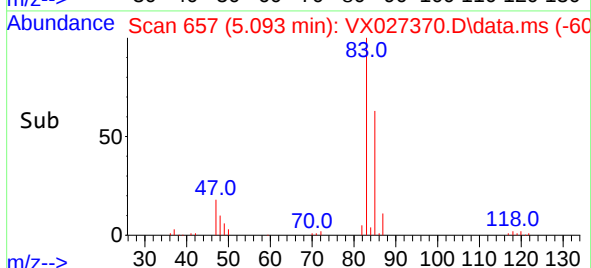
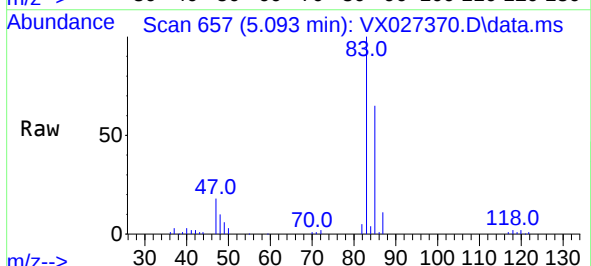
Manual Integrations
APPROVED

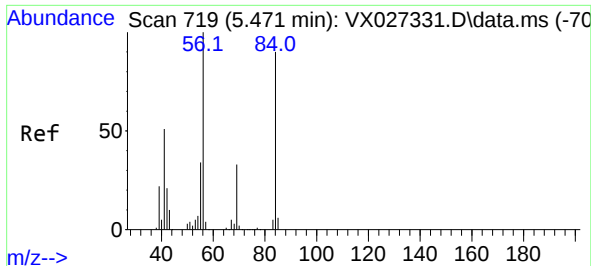
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022



#30
Chloroform
Concen: 18.398 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.006 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

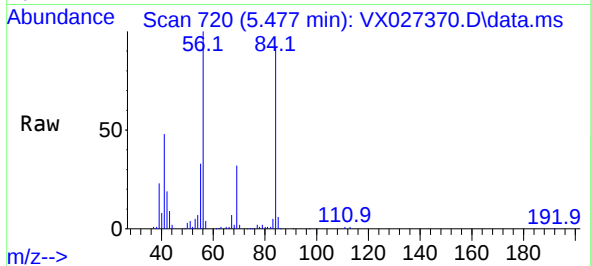
Tgt Ion: 83 Resp: 126407
Ion Ratio Lower Upper
83 100
85 64.7 52.7 79.1





#31
Cyclohexane
Concen: 18.596 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

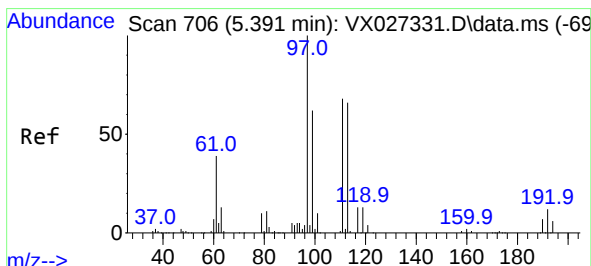
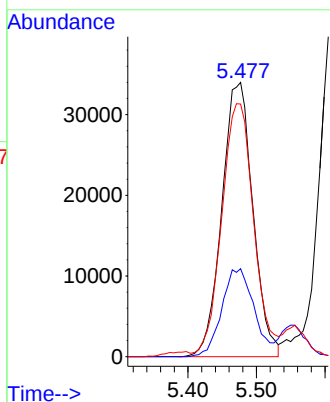
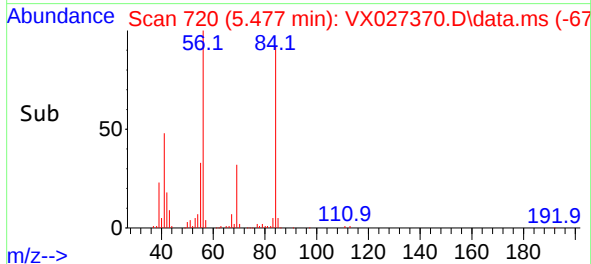
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



Tgt Ion: 56 Resp: 106958
Ion Ratio Lower Upper
56 100
69 32.1 26.7 40.1
84 90.5 77.2 115.8

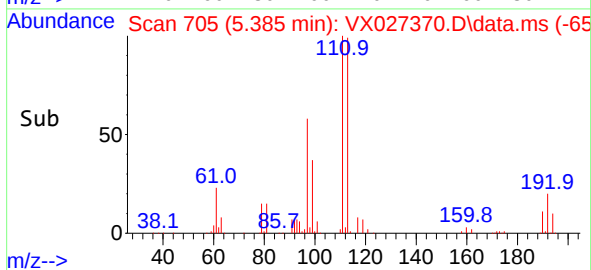
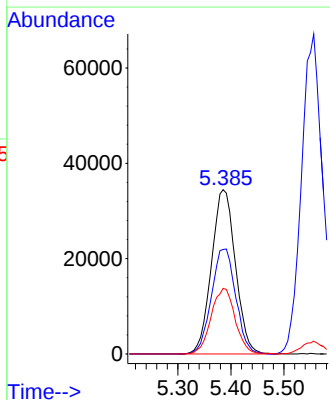
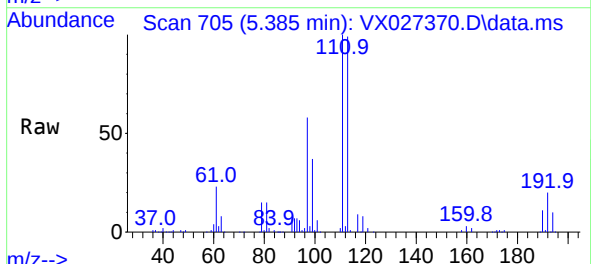
Manual Integrations
APPROVED

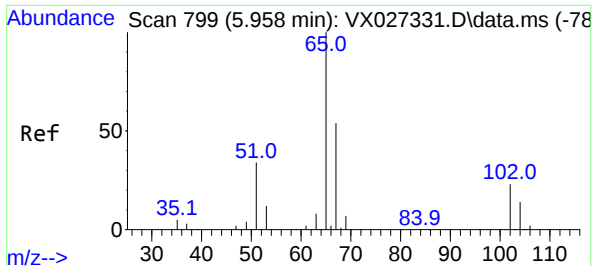
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022



#32
1,1,1-Trichloroethane
Concen: 18.417 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

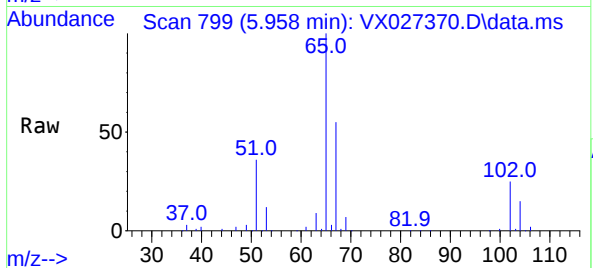
Tgt Ion: 97 Resp: 108150
Ion Ratio Lower Upper
97 100
99 64.9 51.8 77.6
61 40.1 34.0 51.0





#33
1,2-Dichloroethane-d4
Concen: 44.782 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

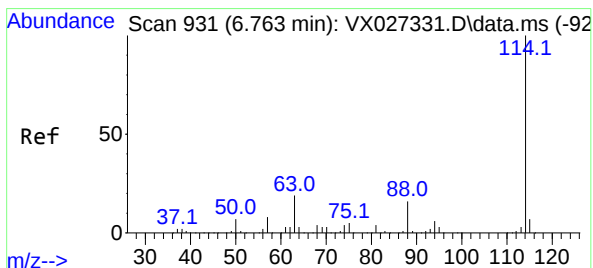
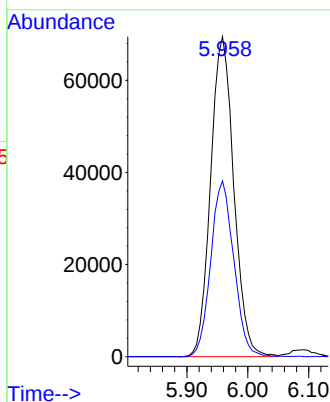
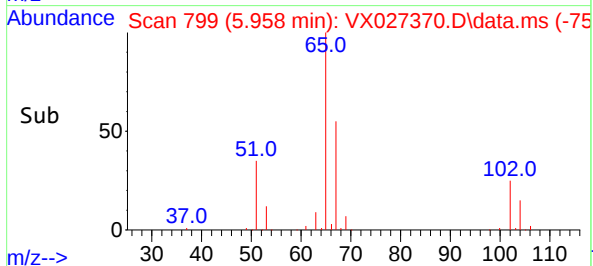
Instrument :
MSVOA_X
Client Sample Id :
VX0310WBS01



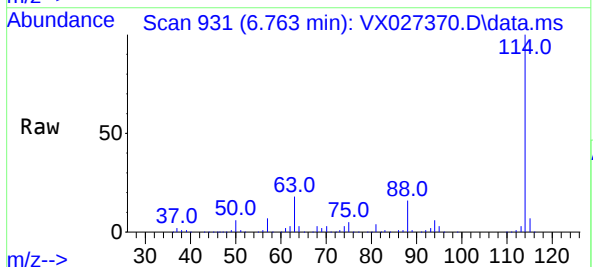
Tgt Ion: 65 Resp: 184140
Ion Ratio Lower Upper
65 100
67 54.5 0.0 107.4

Manual Integrations
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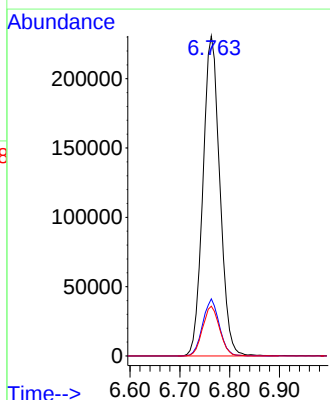
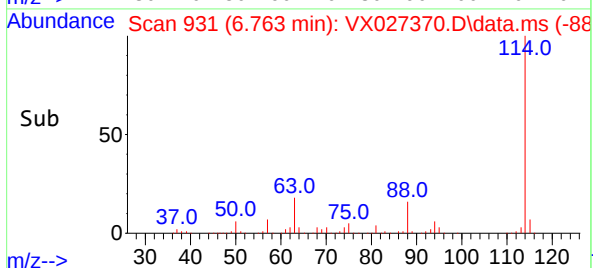
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022

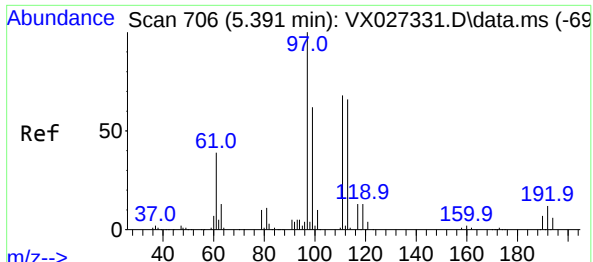


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



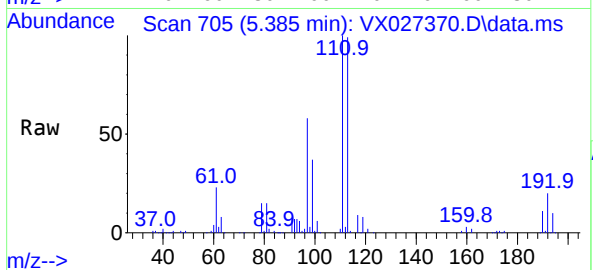
Tgt Ion:114 Resp: 543240
Ion Ratio Lower Upper
114 100
63 17.9 0.0 36.8
88 15.5 0.0 32.4





#35
Dibromofluoromethane
Concen: 49.443 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

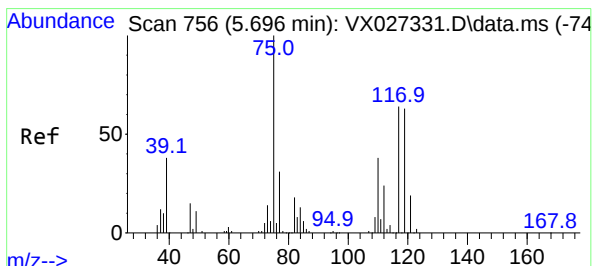
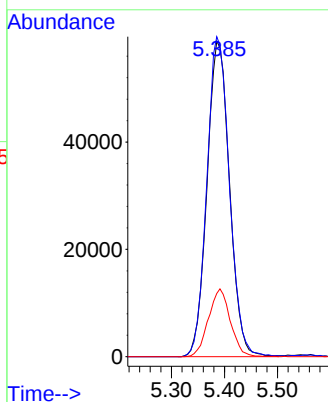
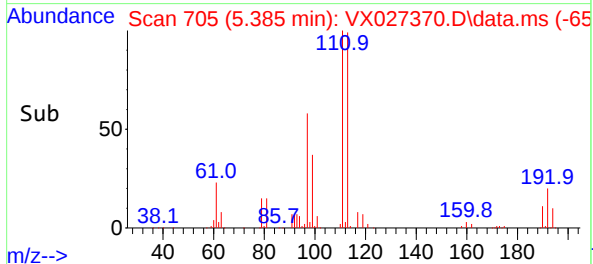
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



Tgt Ion:113 Resp: 173314
Ion Ratio Lower Upper
113 100
111 101.8 82.8 124.2
192 20.9 16.9 25.3

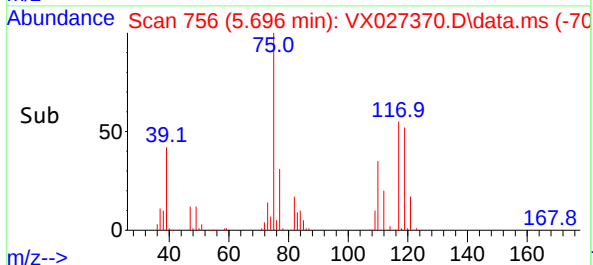
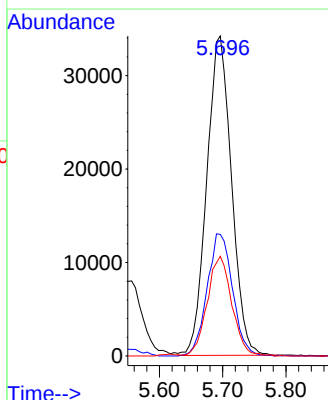
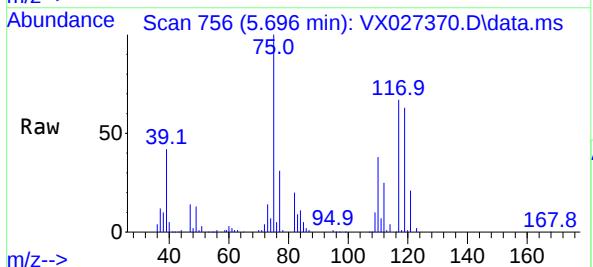
Manual Integrations
APPROVED

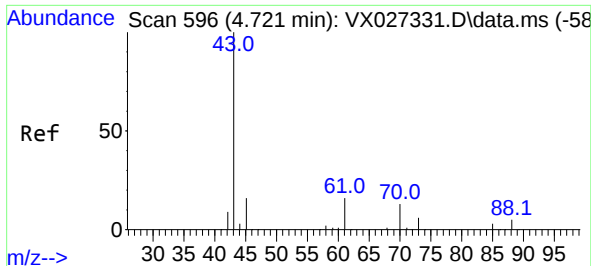
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022



#36
1,1-Dichloropropene
Concen: 19.113 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

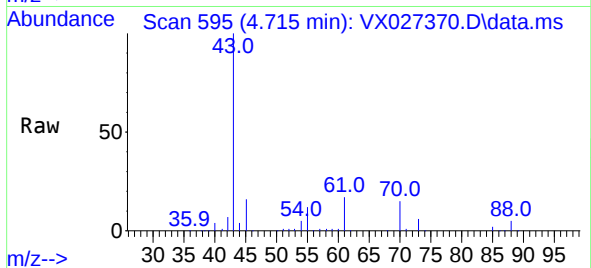
Tgt Ion: 75 Resp: 93019
Ion Ratio Lower Upper
75 100
110 39.3 18.3 54.8
77 31.1 24.8 37.2





#37
Ethyl Acetate
Concen: 17.590 ug/l
RT: 4.715 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

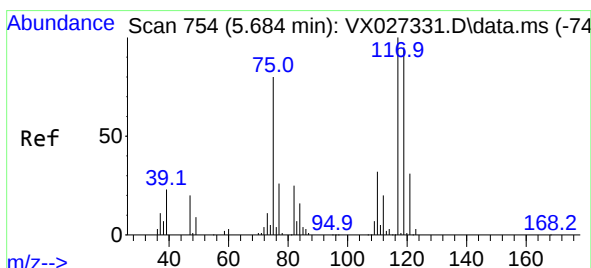
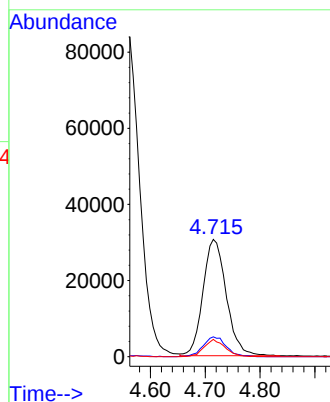
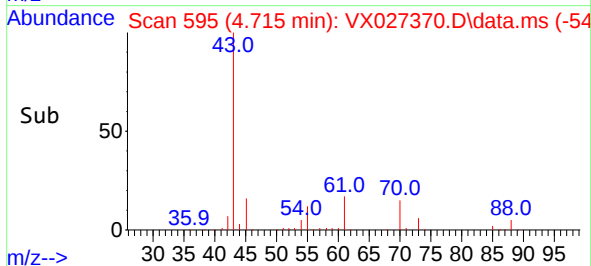
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



Tgt Ion: 43 Resp: 9024
Ion Ratio Lower Upper
43 100
61 16.9 12.6 19.0
70 13.4 10.2 15.2

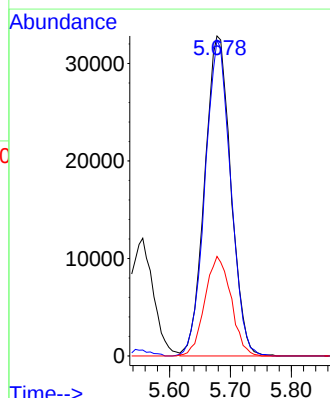
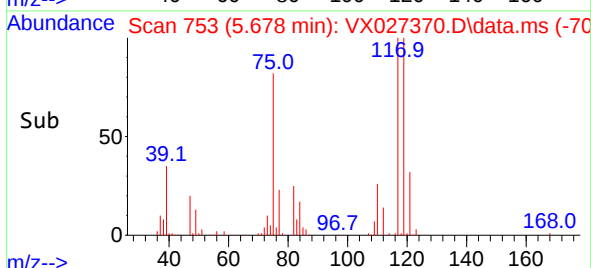
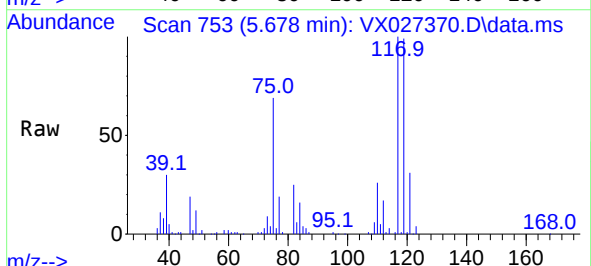
Manual Integrations
APPROVED

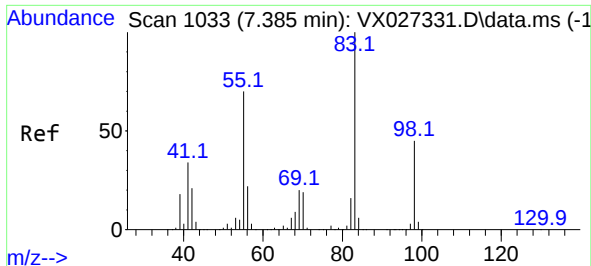
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022



#38
Carbon Tetrachloride
Concen: 19.388 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

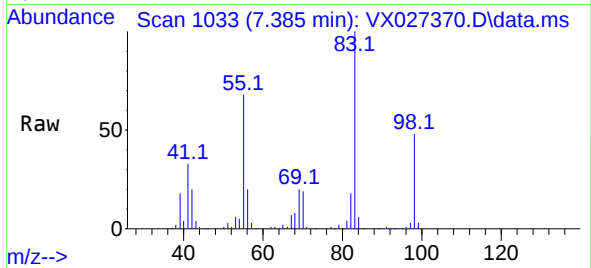
Tgt Ion:117 Resp: 97569
Ion Ratio Lower Upper
117 100
119 98.7 77.3 115.9
121 31.1 24.2 36.2





#39
Methylcyclohexane
Concen: 19.408 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

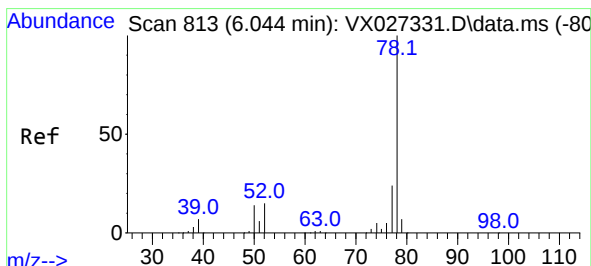
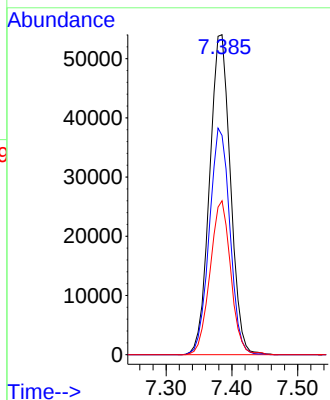
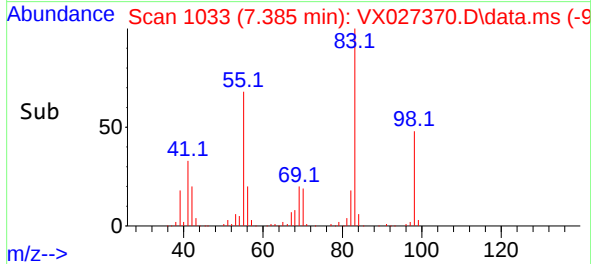
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



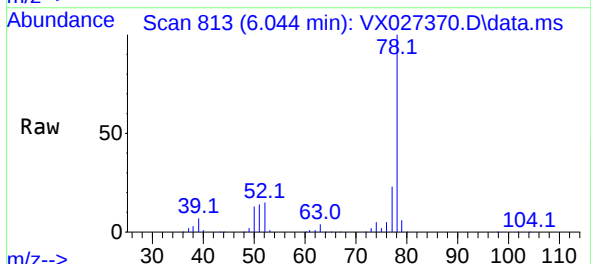
Tgt Ion: 83 Resp: 119275
Ion Ratio Lower Upper
83 100
55 68.5 54.6 81.8
98 48.1 37.4 56.2

Manual Integrations
APPROVED

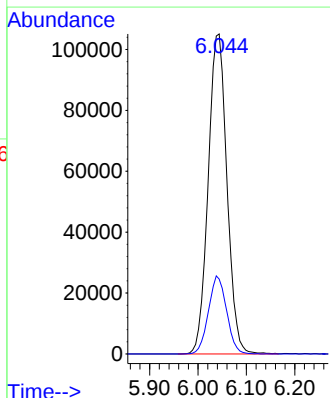
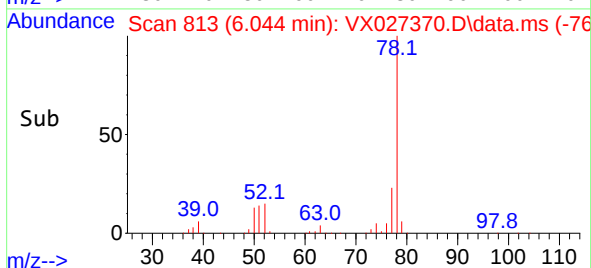
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022

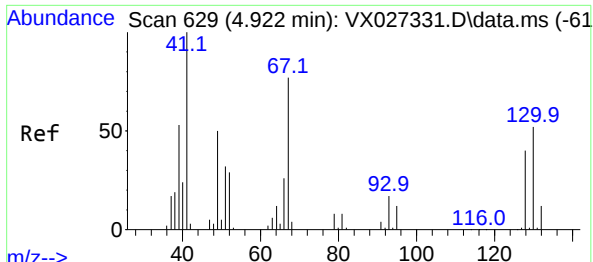


#40
Benzene
Concen: 19.127 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



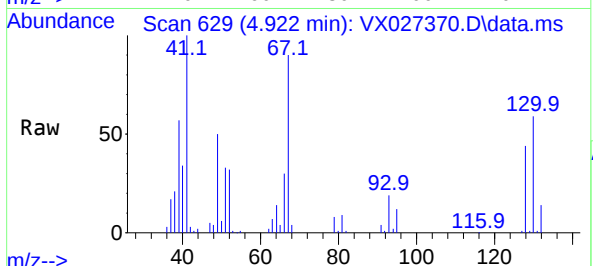
Tgt Ion: 78 Resp: 283516
Ion Ratio Lower Upper
78 100
77 23.4 19.3 28.9





#41
Methacrylonitrile
Concen: 17.683 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

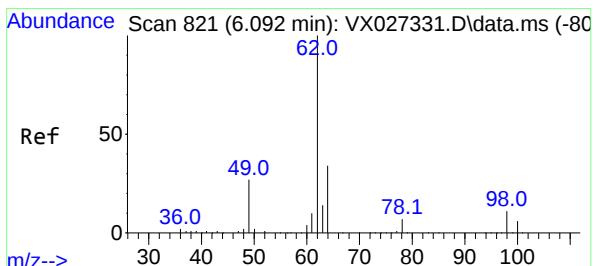
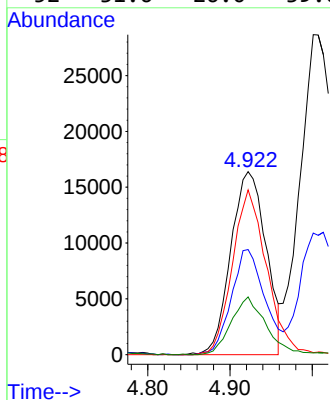
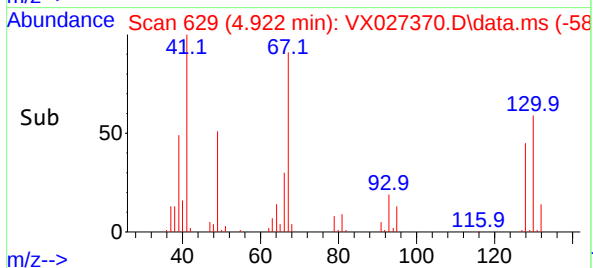
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



Tgt Ion: 41 Resp: 4891
Ion Ratio Lower Upper
41 100
39 55.0 43.0 64.4
67 87.7 70.2 105.4
52 31.6 26.0 39.0

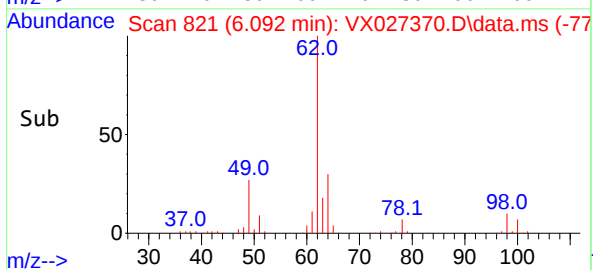
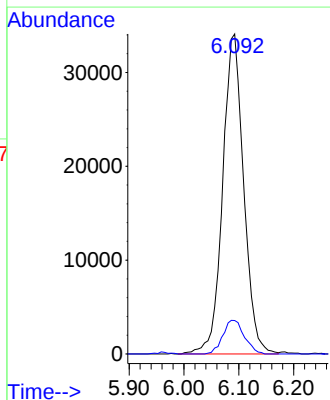
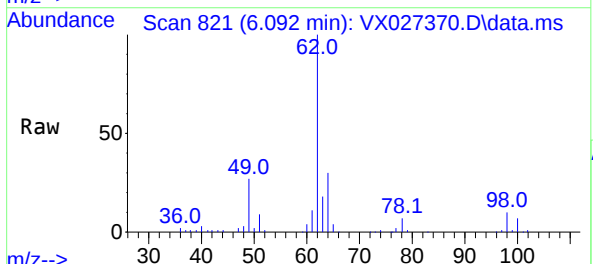
Manual Integrations
APPROVED

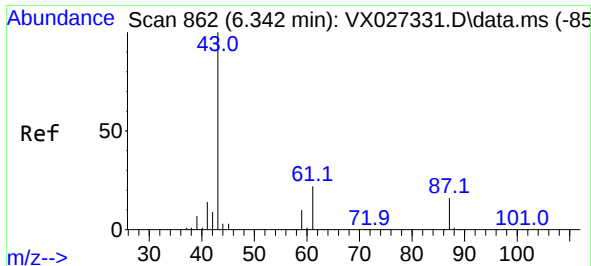
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022



#42
1,2-Dichloroethane
Concen: 18.769 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

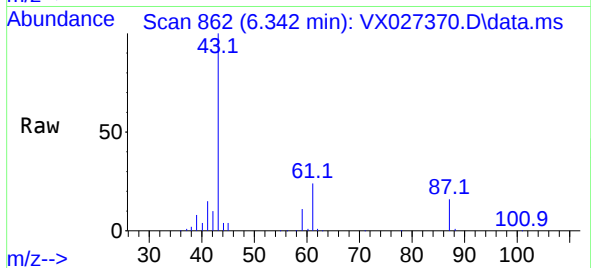
Tgt Ion: 62 Resp: 90881
Ion Ratio Lower Upper
62 100
98 10.7 0.0 20.4





#43
Isopropyl Acetate
Concen: 17.706 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

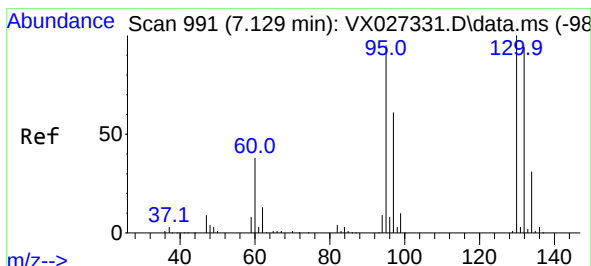
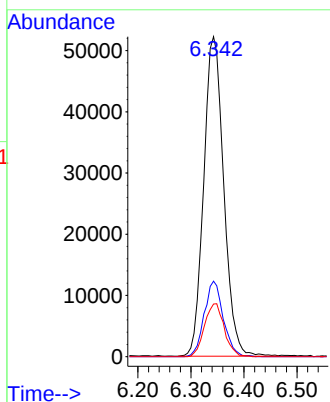
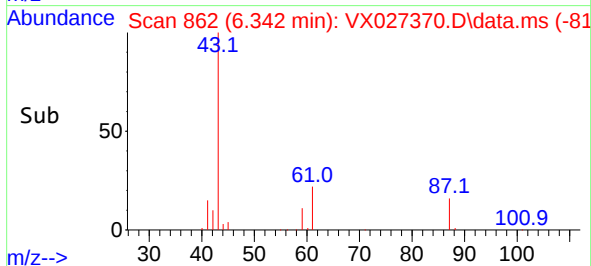
Instrument :
MSVOA_X
Client Sample Id :
VX0310WBS01



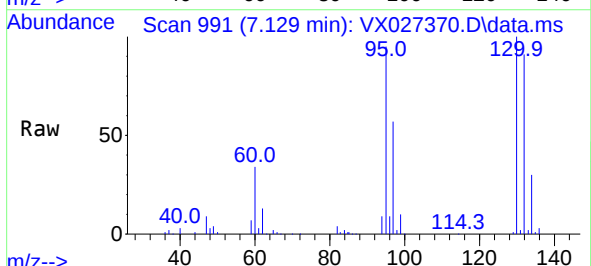
Tgt Ion: 43 Resp: 136925
Ion Ratio Lower Upper
43 100
61 22.5 18.5 27.7
87 16.4 13.0 19.6

Manual Integrations
APPROVED

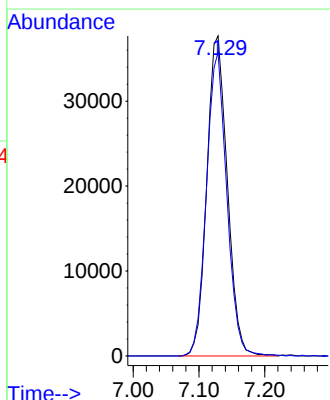
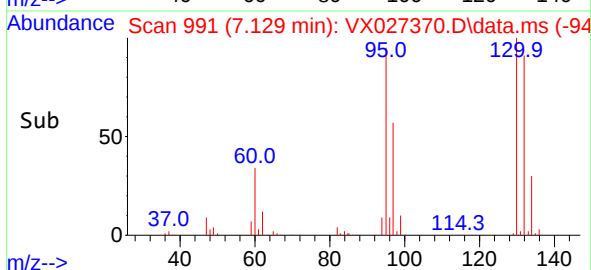
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022

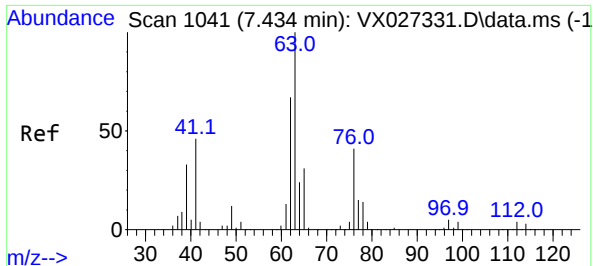


#44
Trichloroethene
Concen: 20.089 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



Tgt Ion:130 Resp: 81789
Ion Ratio Lower Upper
130 100
95 95.0 0.0 188.8





#45

1,2-Dichloropropane

Concen: 19.044 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX027370.D

Acq: 10 Mar 2022 12:13

Instrument :

MSVOA_X

ClientSampleId :

VX0310WBS01

Tgt Ion: 63 Resp: 70734

Ion Ratio Lower Upper

63 100

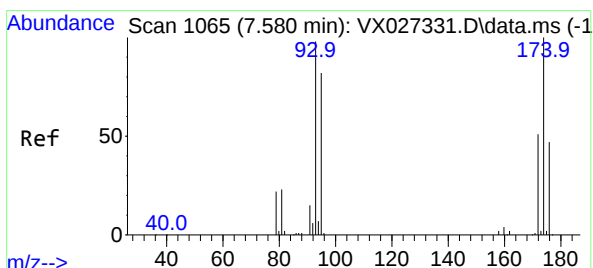
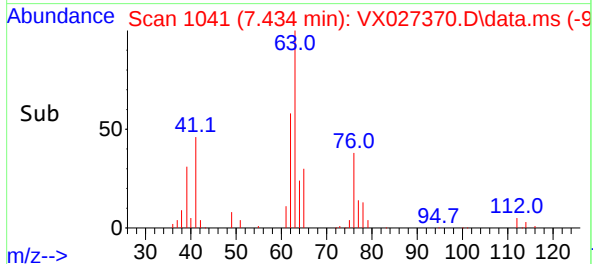
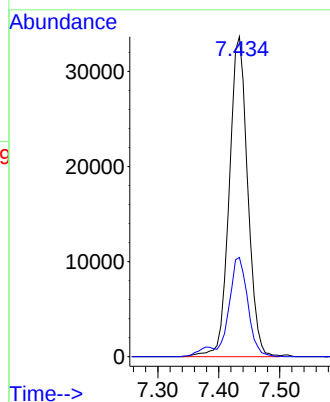
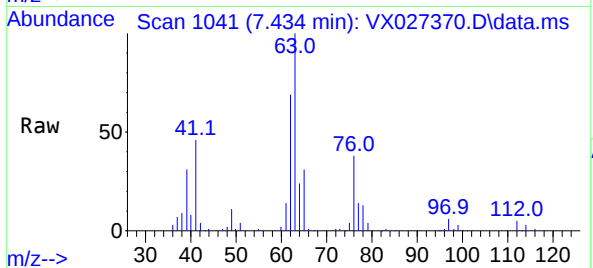
65 31.0 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/11/2022

Supervised By :Mahesh Dadoda 03/11/2022



#46

Dibromomethane

Concen: 19.326 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX027370.D

Acq: 10 Mar 2022 12:13

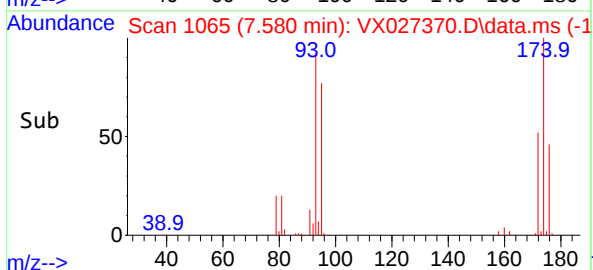
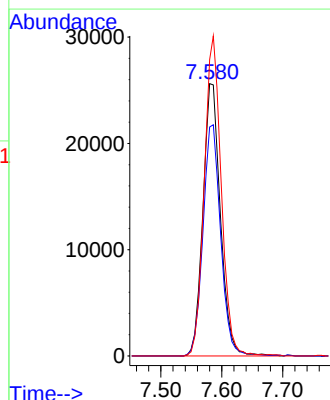
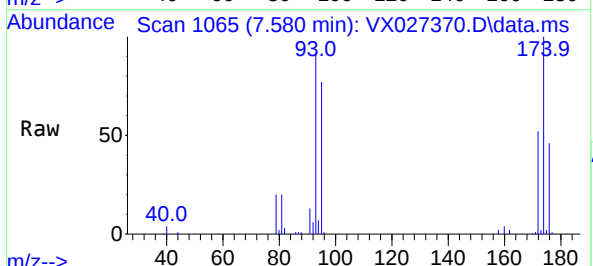
Tgt Ion: 93 Resp: 51070

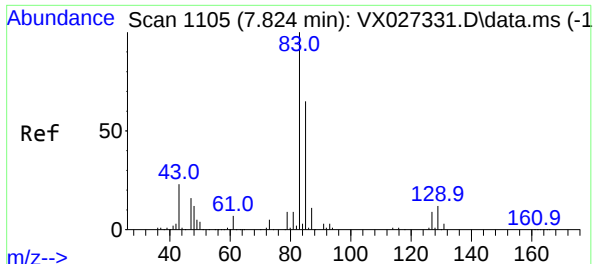
Ion Ratio Lower Upper

93 100

95 86.1 65.8 98.6

174 114.0 85.4 128.2





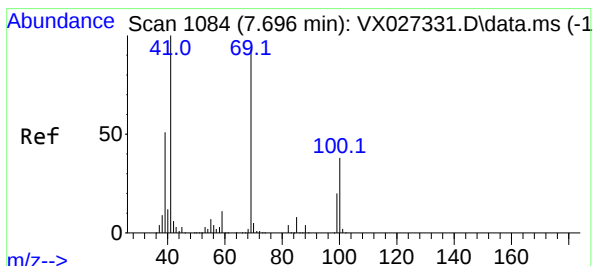
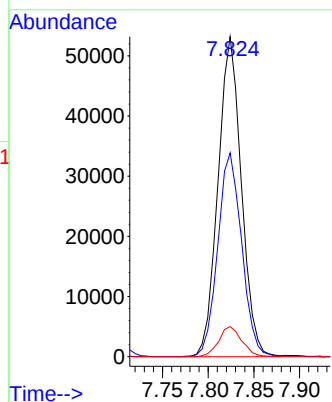
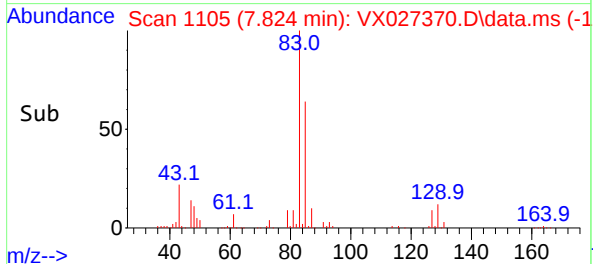
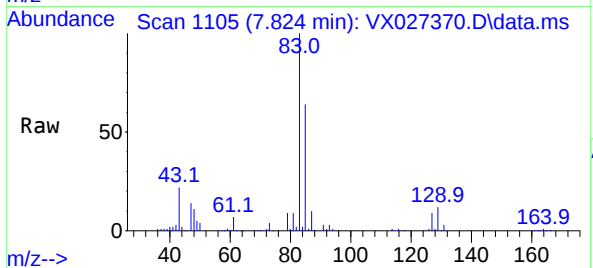
#47
Bromodichloromethane
Concen: 19.374 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01

Tgt Ion: 83 Resp: 9454
Ion Ratio Lower Upper
83 100
85 63.7 52.2 78.2
127 9.4 6.8 10.2

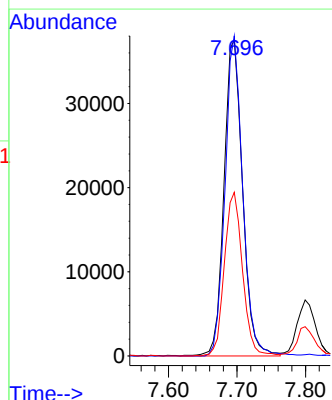
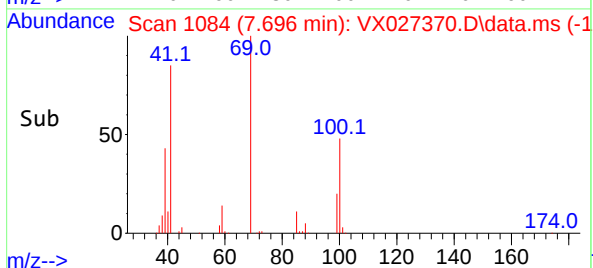
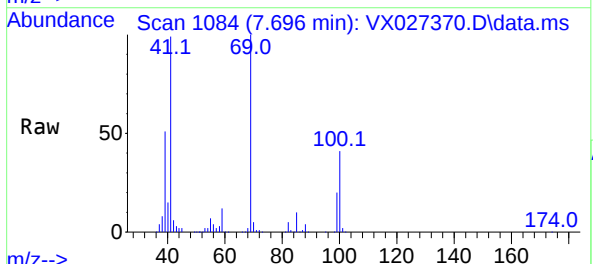
Manual Integrations
APPROVED

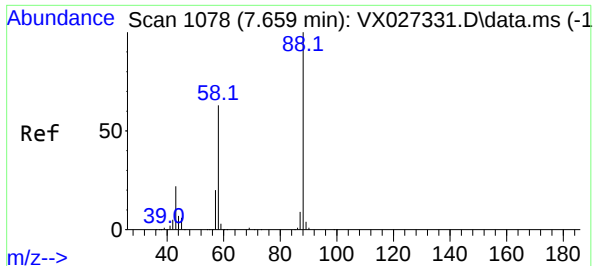
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022



#48
Methyl methacrylate
Concen: 18.343 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

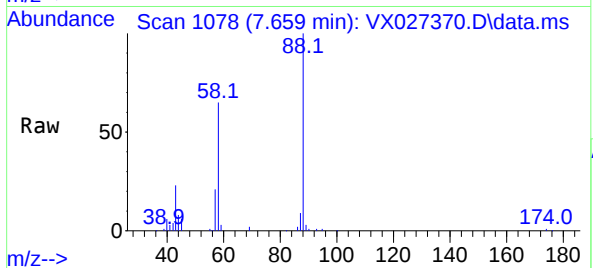
Tgt Ion: 41 Resp: 70541
Ion Ratio Lower Upper
41 100
69 96.7 82.5 123.7
39 50.6 43.8 65.8





#49
1,4-Dioxane
Concen: 372.152 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

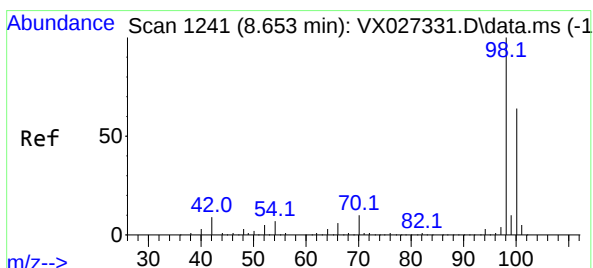
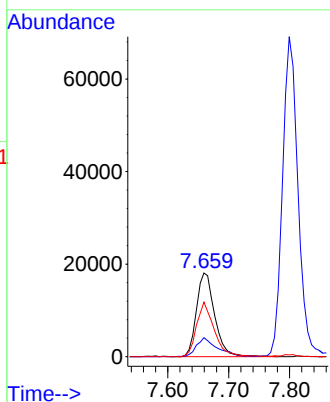
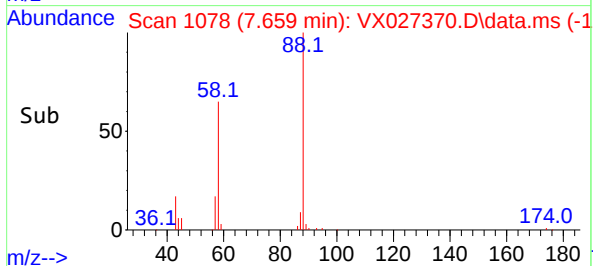
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



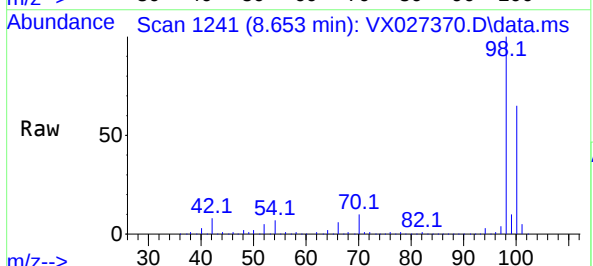
Tgt Ion: 88 Resp: 3747
Ion Ratio Lower Upper
88 100
43 26.3 21.9 32.9
58 63.2 53.7 80.5

Manual Integrations
APPROVED

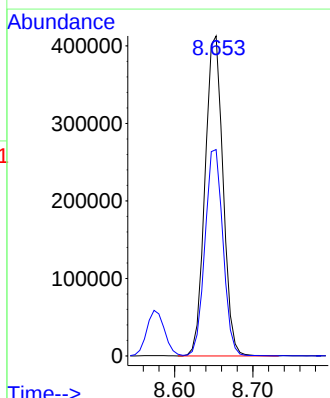
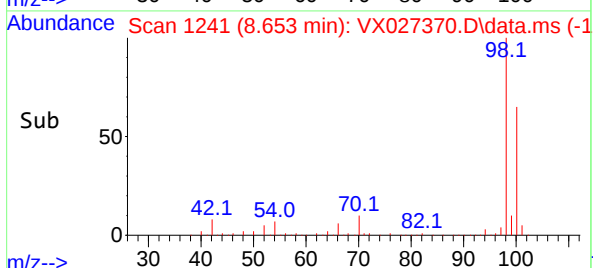
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022

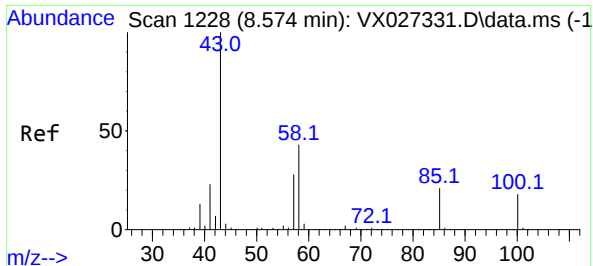


#50
Toluene-d8
Concen: 49.555 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



Tgt Ion: 98 Resp: 655783
Ion Ratio Lower Upper
98 100
100 64.6 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 92.236 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VX027370.D

Acq: 10 Mar 2022 12:13

Instrument :

MSVOA_X

ClientSampleId :

VX0310WBS01

Tgt Ion: 43 Resp: 47755

Ion Ratio Lower Upper

43 100

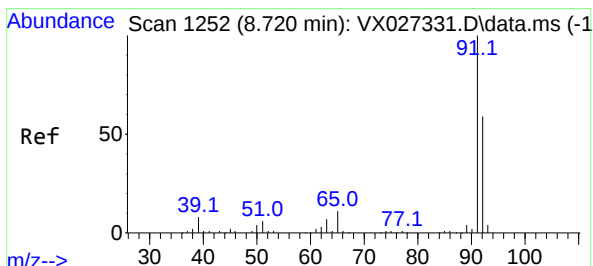
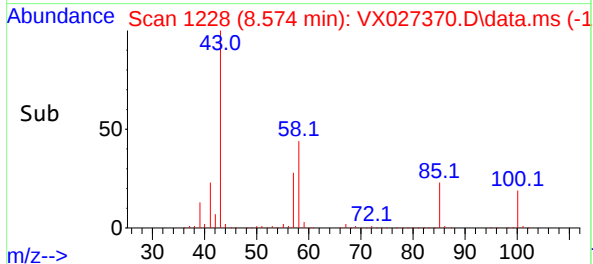
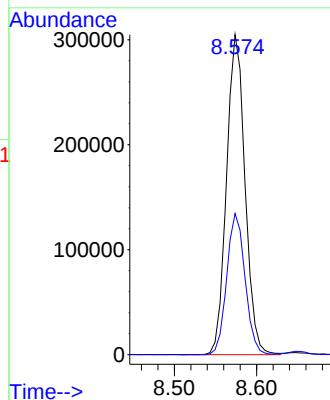
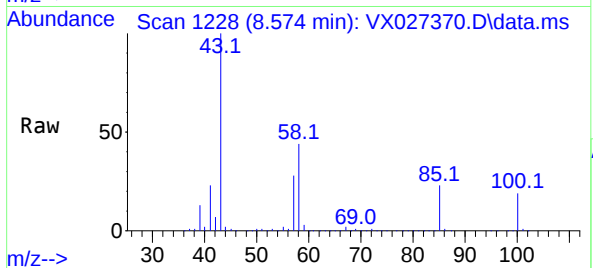
58 43.7 36.1 54.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/11/2022

Supervised By :Mahesh Dadoda 03/11/2022



#52

Toluene

Concen: 19.742 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX027370.D

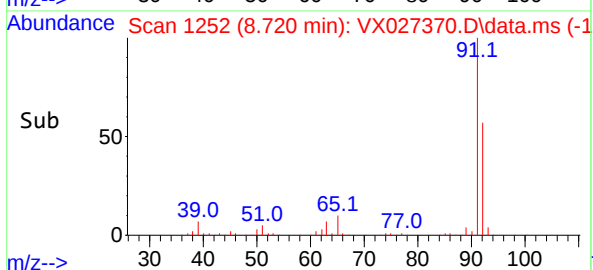
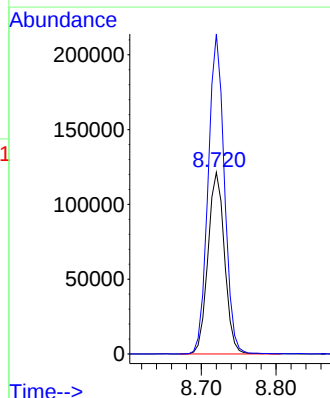
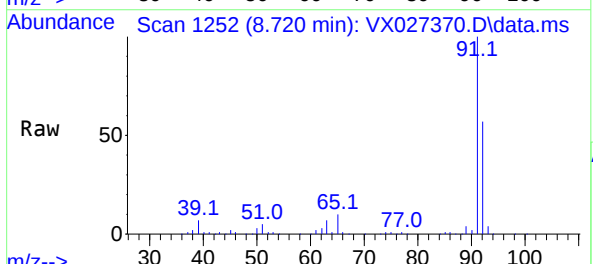
Acq: 10 Mar 2022 12:13

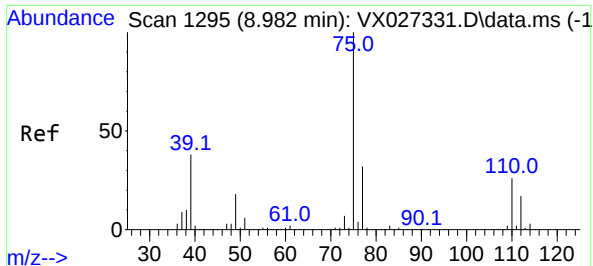
Tgt Ion: 92 Resp: 186558

Ion Ratio Lower Upper

92 100

91 172.8 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 18.887 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027370.D

Acq: 10 Mar 2022 12:13

Instrument :

MSVOA_X

ClientSampleId :

VX0310WBS01

Tgt Ion: 75 Resp: 9456

Ion Ratio Lower Upper

75 100

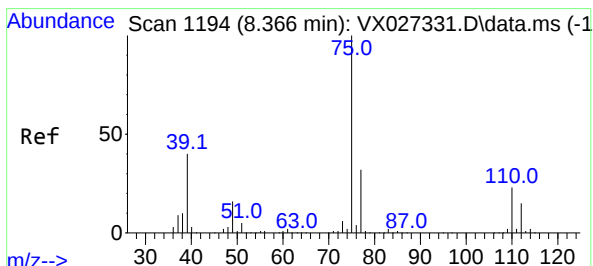
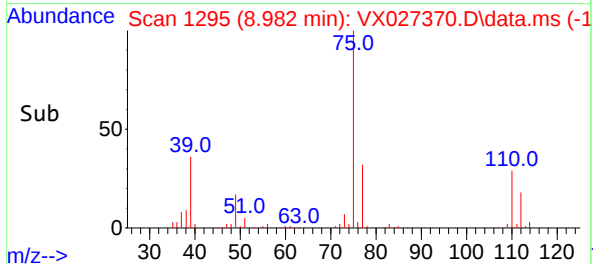
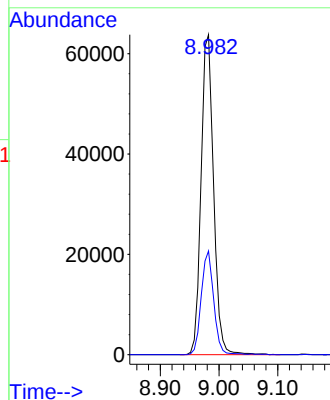
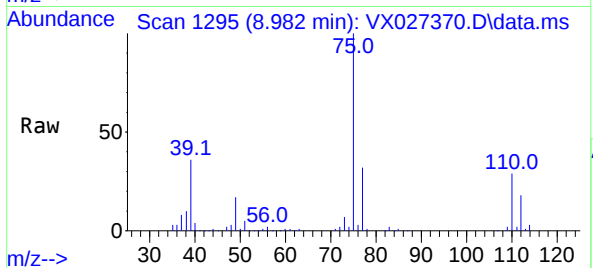
77 32.4 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/11/2022

Supervised By :Mahesh Dadoda 03/11/2022



#54

cis-1,3-Dichloropropene

Concen: 19.232 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027370.D

Acq: 10 Mar 2022 12:13

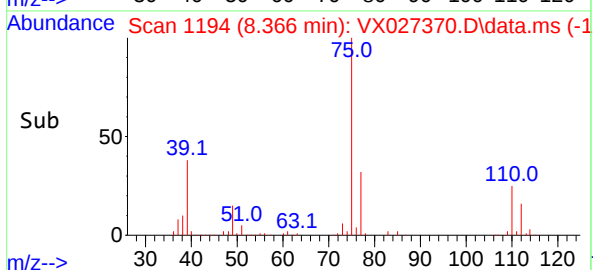
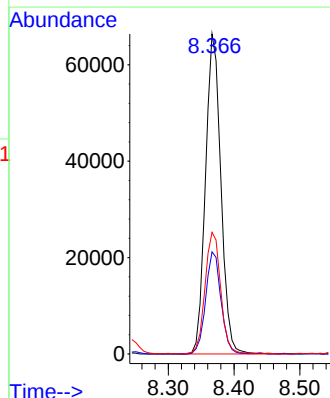
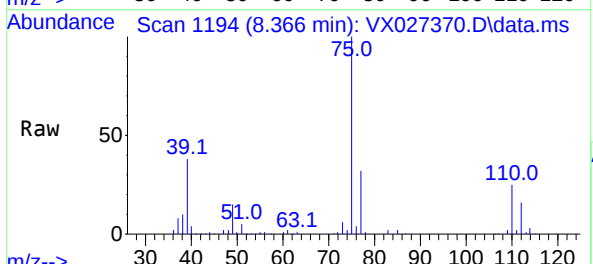
Tgt Ion: 75 Resp: 108096

Ion Ratio Lower Upper

75 100

77 31.9 24.8 37.2

39 38.0 29.6 44.4





#55

1,1,2-Trichloroethane

Concen: 19.549 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX027370.D

Acq: 10 Mar 2022 12:13

Instrument :

MSVOA_X

ClientSampleId :

VX0310WBS01

Tgt Ion: 97 Resp: 77095

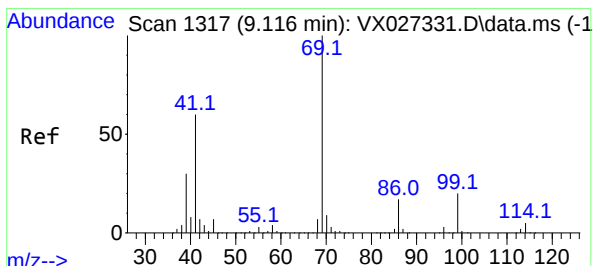
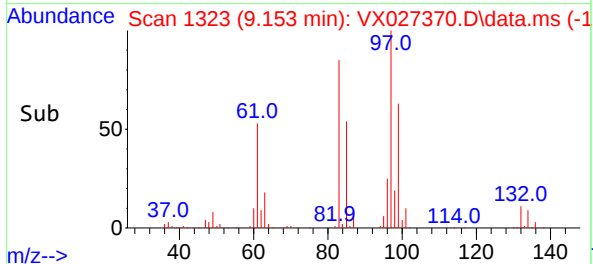
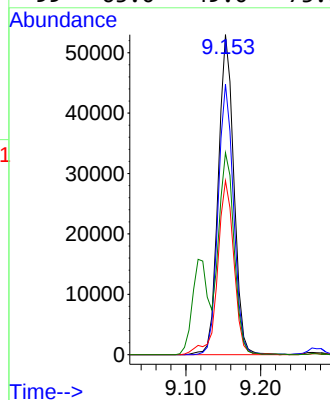
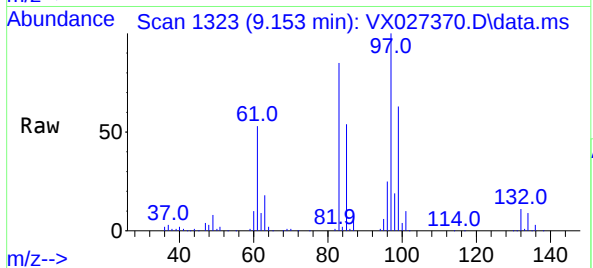
Ion	Ratio	Lower	Upper
97	100		
83	84.5	66.2	99.4
85	54.3	42.9	64.3
99	63.0	49.0	73.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/11/2022

Supervised By :Mahesh Dadoda 03/11/2022



#56

Ethyl methacrylate

Concen: 18.821 ug/l

RT: 9.116 min Scan# 1317

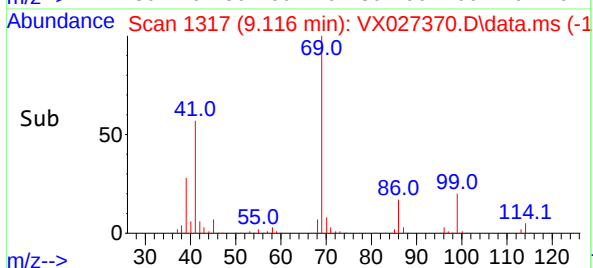
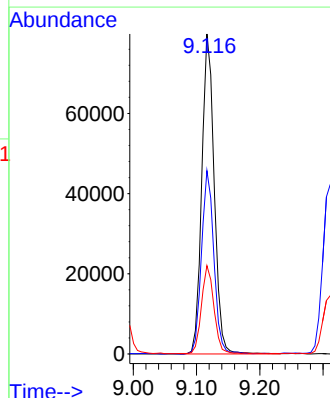
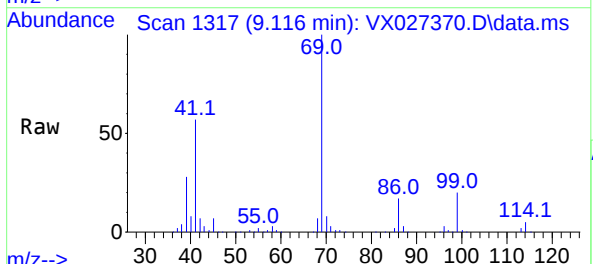
Delta R.T. 0.000 min

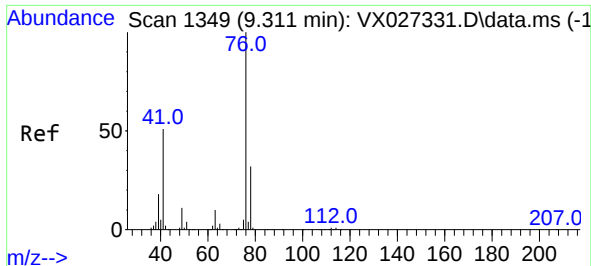
Lab File: VX027370.D

Acq: 10 Mar 2022 12:13

Tgt Ion: 69 Resp: 109483

Ion	Ratio	Lower	Upper
69	100		
41	57.3	43.8	65.6
39	27.4	22.2	33.2





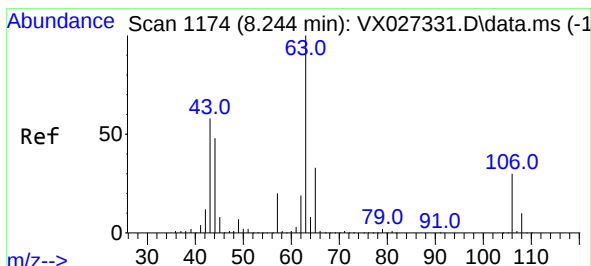
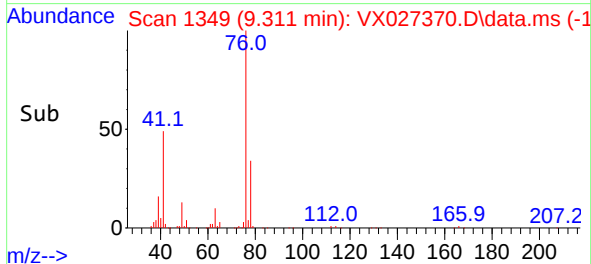
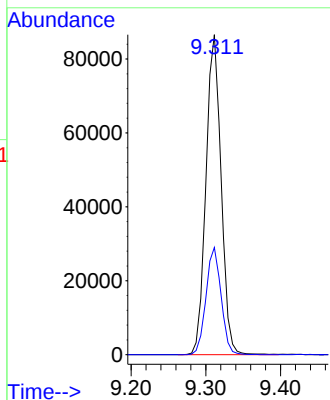
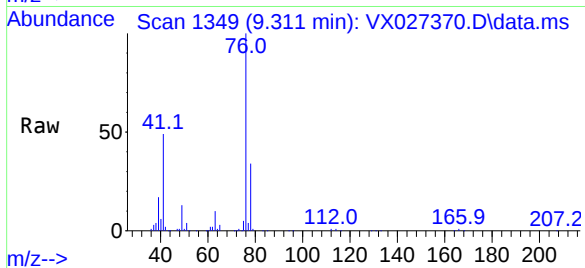
#57
1,3-Dichloropropane
Concen: 19.172 ug/l
RT: 9.311 min Scan# 1134
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01

Tgt Ion: 76 Resp: 12205
Ion Ratio Lower Upper
76 100
78 33.3 25.8 38.8

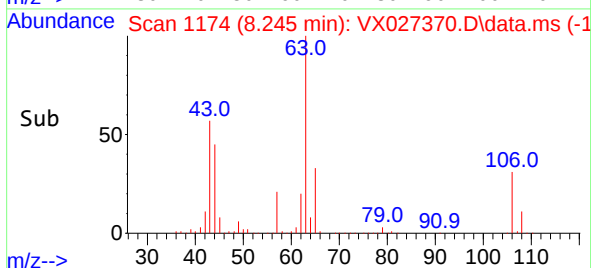
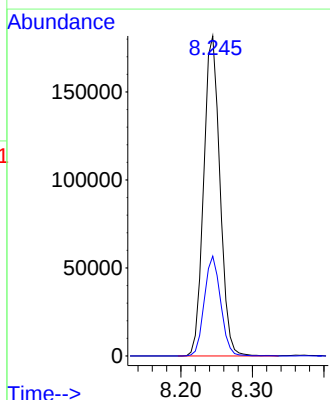
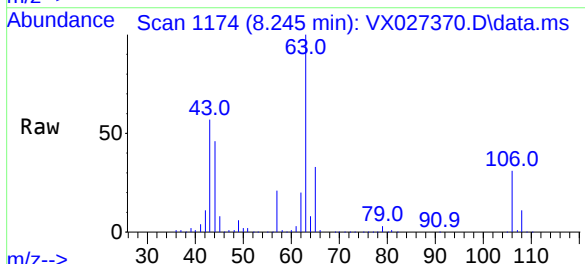
Manual Integrations
APPROVED

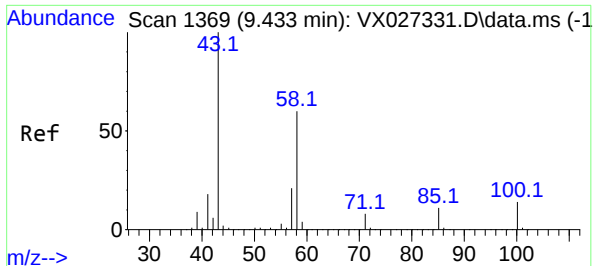
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022



#58
2-Chloroethyl Vinyl ether
Concen: 97.899 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.001 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

Tgt Ion: 63 Resp: 287521
Ion Ratio Lower Upper
63 100
106 31.2 23.9 35.9





#59

2-Hexanone

Concen: 91.562 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX027370.D

Acq: 10 Mar 2022 12:13

Instrument :

MSVOA_X

ClientSampleId :

VX0310WBS01

Tgt Ion: 43 Resp: 36619

Ion Ratio Lower Upper

43 100

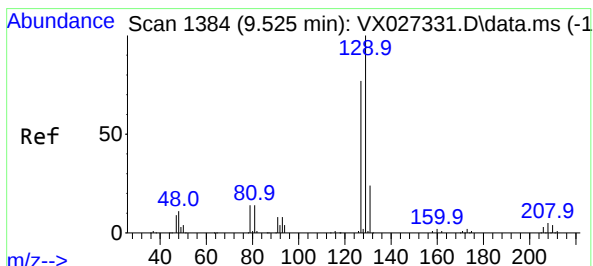
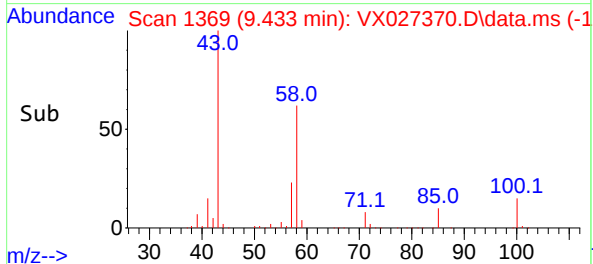
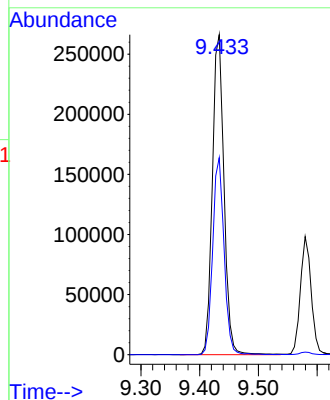
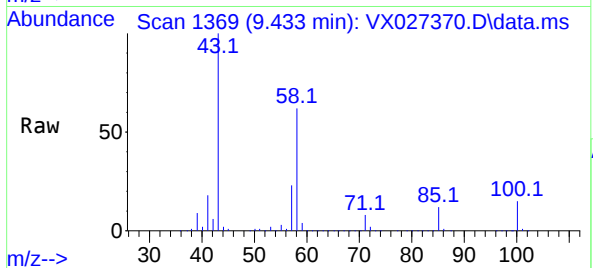
58 60.3 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/11/2022

Supervised By :Mahesh Dadoda 03/11/2022



#60

Dibromochloromethane

Concen: 20.067 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX027370.D

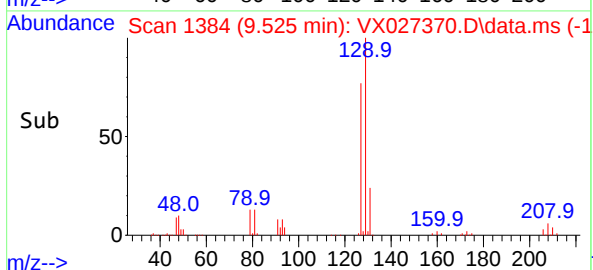
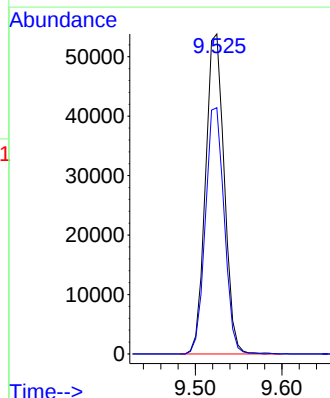
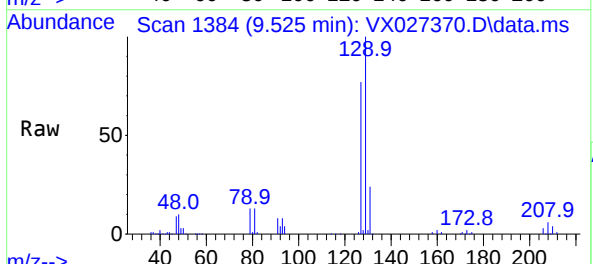
Acq: 10 Mar 2022 12:13

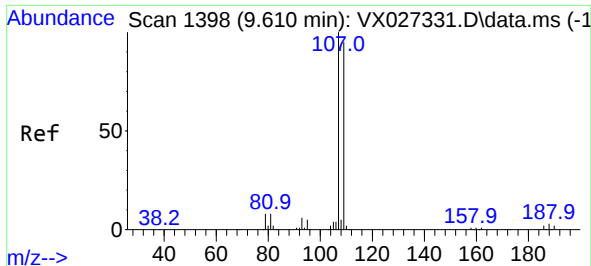
Tgt Ion:129 Resp: 80768

Ion Ratio Lower Upper

129 100

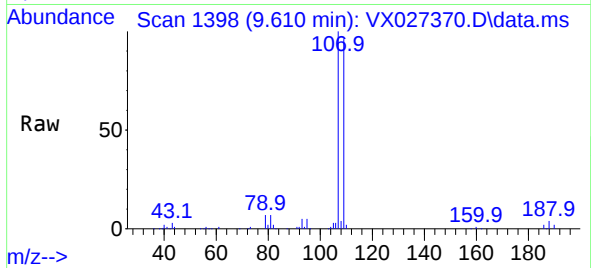
127 77.2 40.3 120.8





#61
1,2-Dibromoethane
Concen: 19.981 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

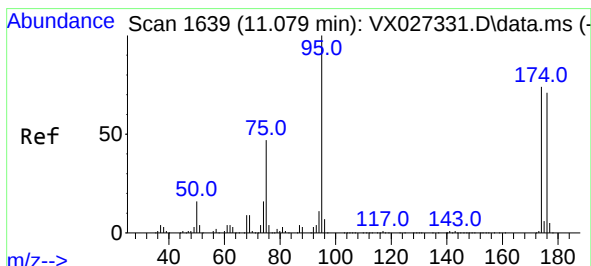
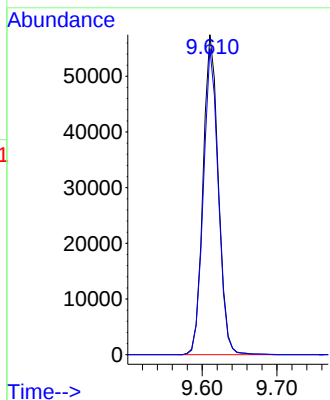
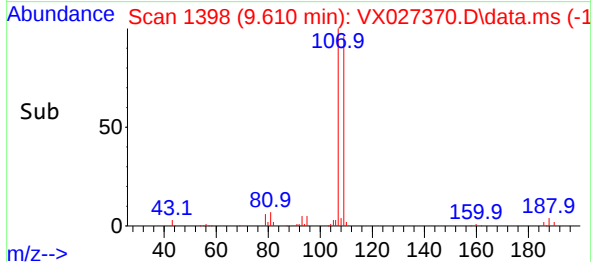
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



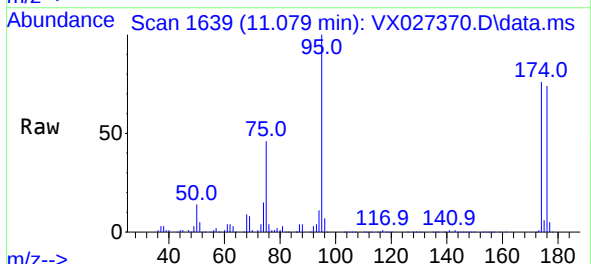
Tgt Ion:107 Resp: 81372
Ion Ratio Lower Upper
107 100
109 93.8 74.4 111.6

Manual Integrations
APPROVED

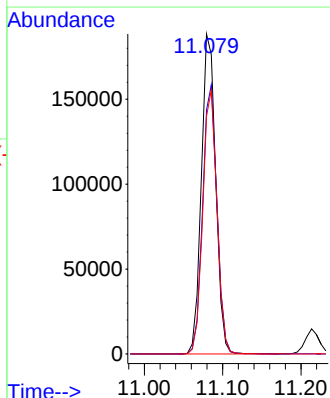
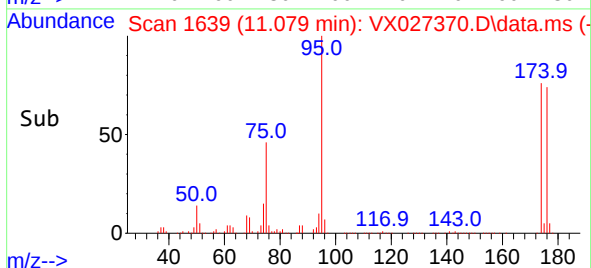
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022



#62
4-Bromofluorobenzene
Concen: 47.356 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



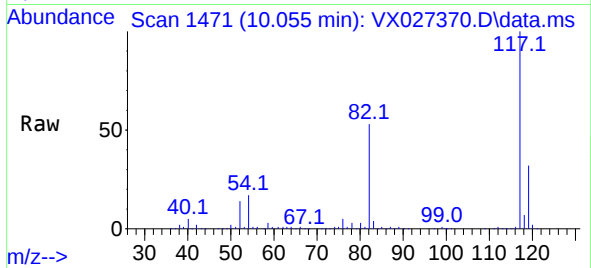
Tgt Ion: 95 Resp: 238852
Ion Ratio Lower Upper
95 100
174 84.0 0.0 163.0
176 81.8 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

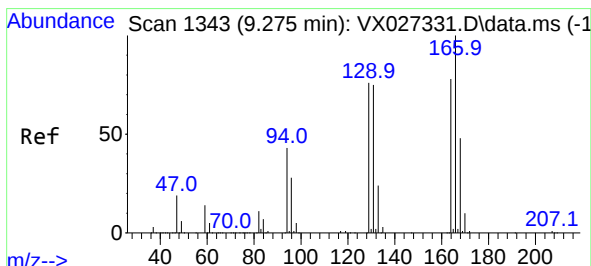
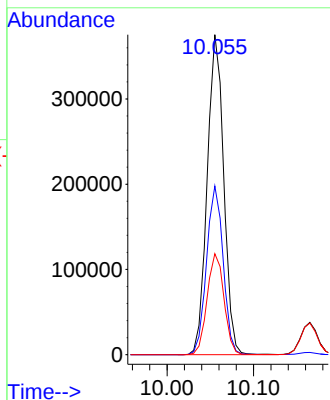
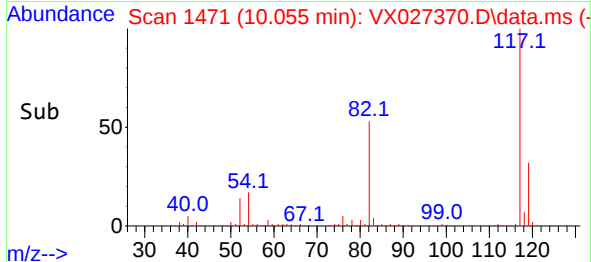
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



Tgt Ion:117 Resp: 498684
Ion Ratio Lower Upper
117 100
82 52.7 41.8 62.8
119 31.5 24.8 37.2

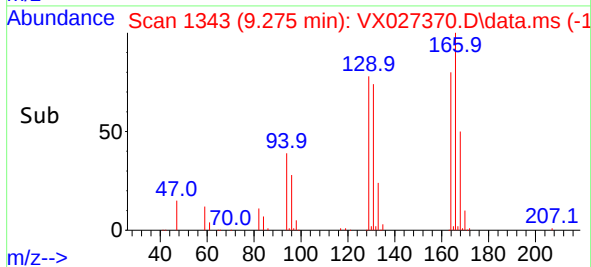
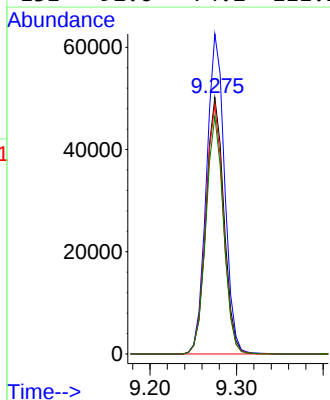
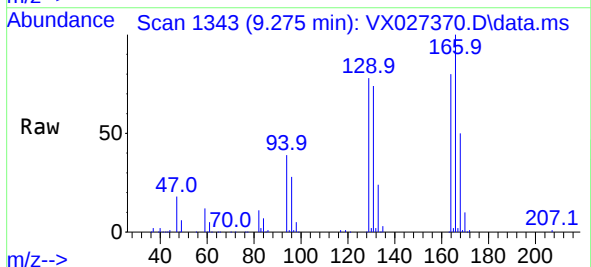
Manual Integrations
APPROVED

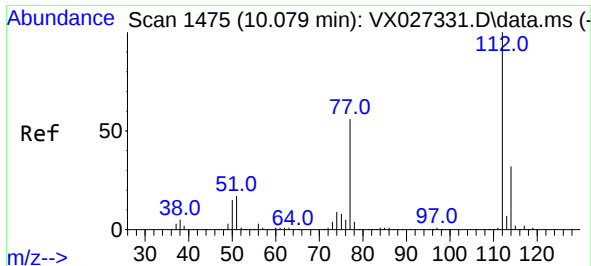
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022



#64
Tetrachloroethene
Concen: 20.625 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

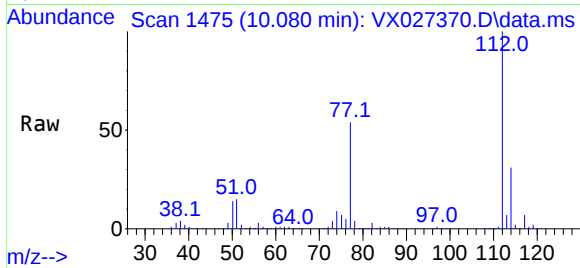
Tgt Ion:164 Resp: 72078
Ion Ratio Lower Upper
164 100
166 124.8 101.2 151.8
129 97.1 73.0 109.4
131 92.6 74.2 111.2





#65
Chlorobenzene
Concen: 19.953 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

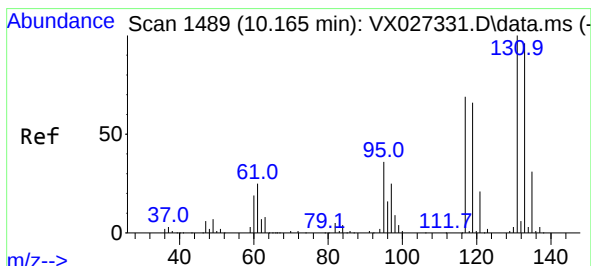
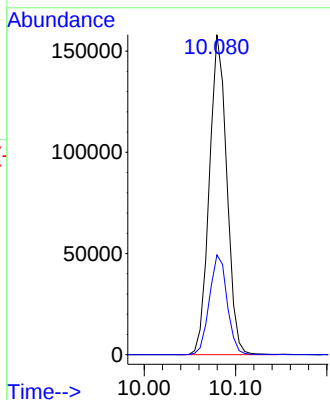
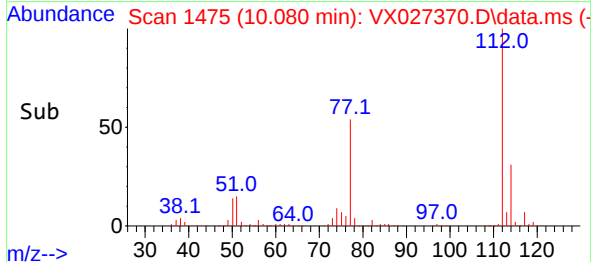
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



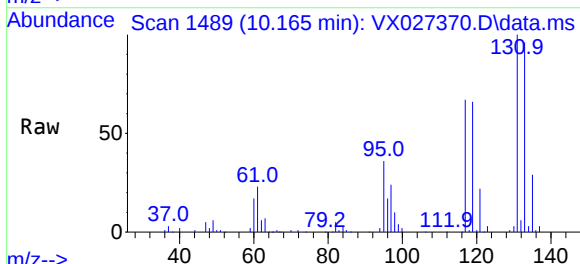
Tgt Ion:112 Resp: 209330
Ion Ratio Lower Upper
112 100
114 31.2 25.8 38.8

Manual Integrations
APPROVED

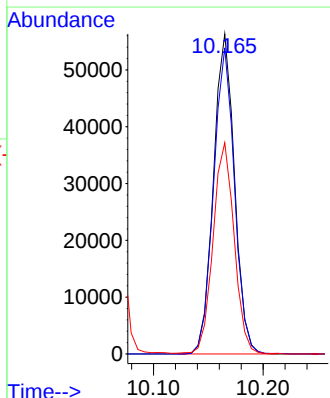
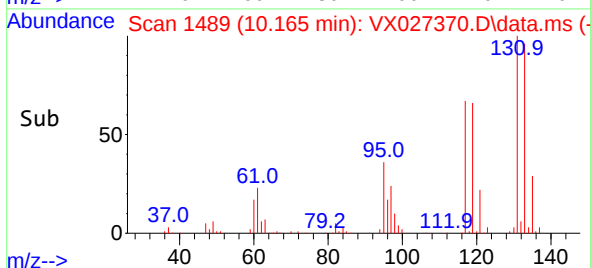
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022

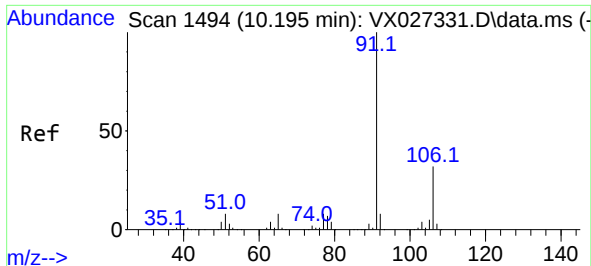


#66
1,1,1,2-Tetrachloroethane
Concen: 20.452 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



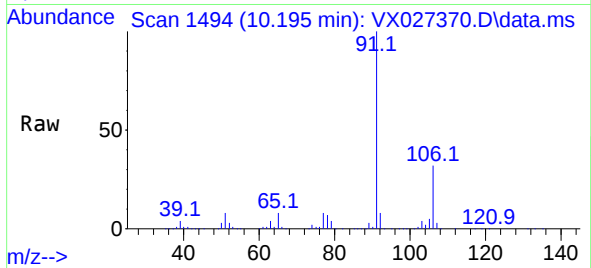
Tgt Ion:131 Resp: 75020
Ion Ratio Lower Upper
131 100
133 95.3 48.3 144.8
119 66.6 32.6 98.0





#67
Ethyl Benzene
Concen: 19.684 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

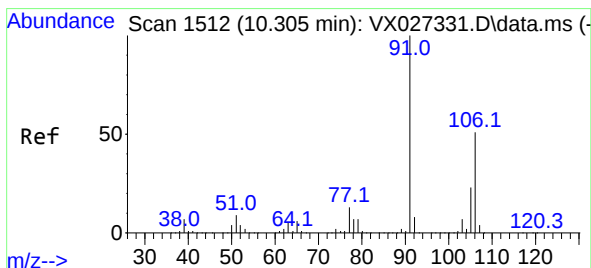
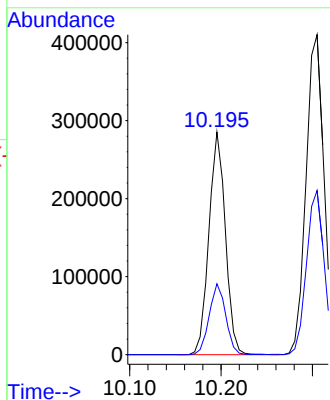
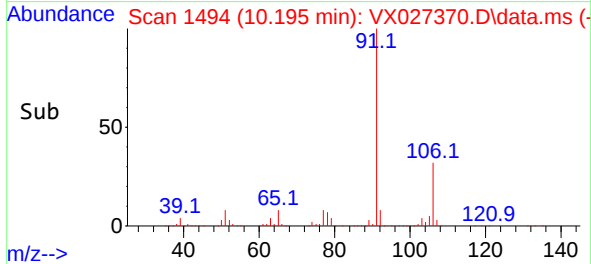
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



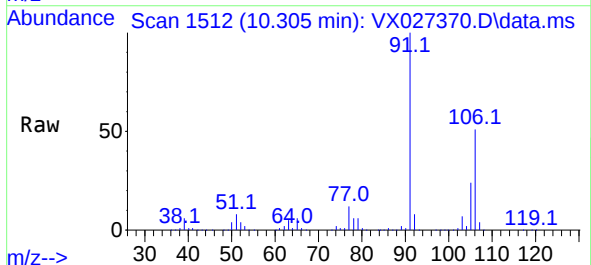
Tgt Ion: 91 Resp: 356149
Ion Ratio Lower Upper
91 100
106 31.9 24.6 36.8

Manual Integrations
APPROVED

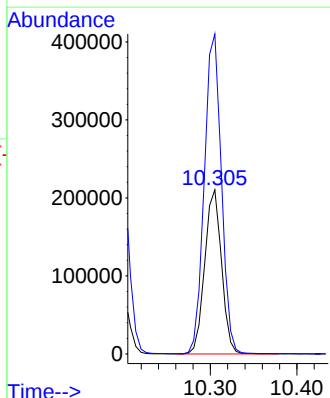
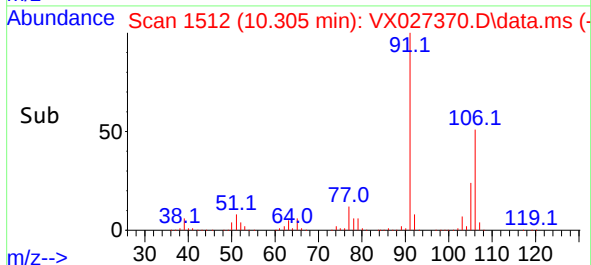
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022

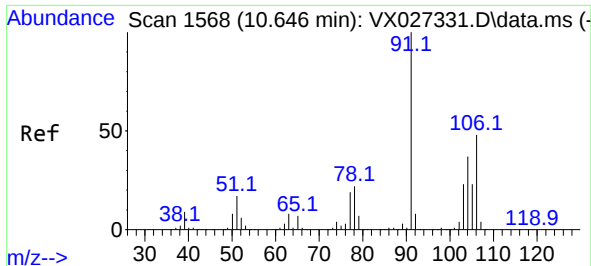


#68
m/p-Xylenes
Concen: 39.933 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



Tgt Ion:106 Resp: 283401
Ion Ratio Lower Upper
106 100
91 198.4 160.4 240.6





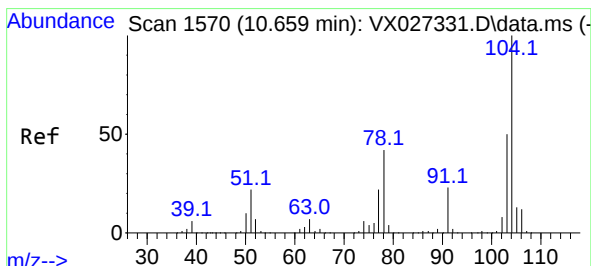
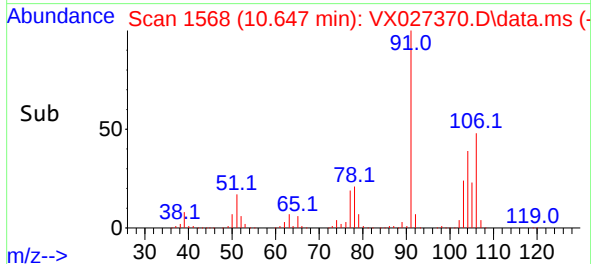
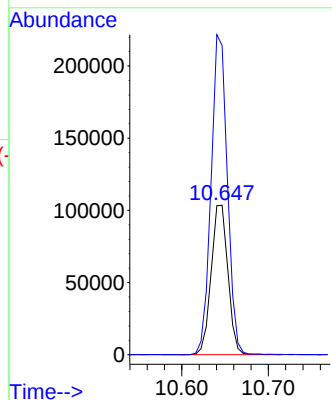
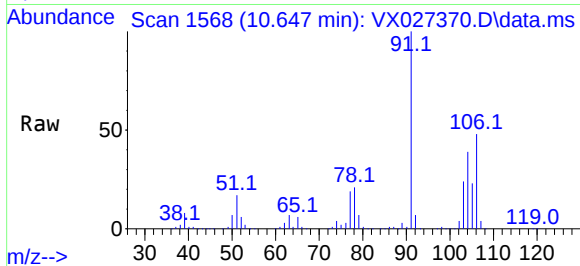
#69
o-Xylene
Concen: 19.876 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01

Tgt Ion:106 Resp: 139269
Ion Ratio Lower Upper
106 100
91 208.3 106.1 318.1

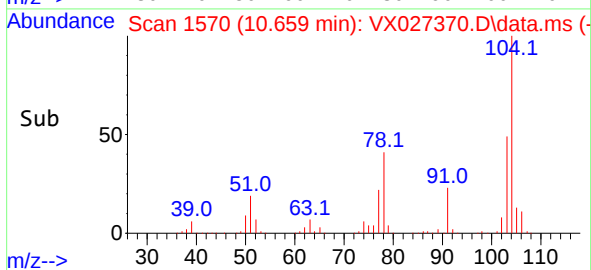
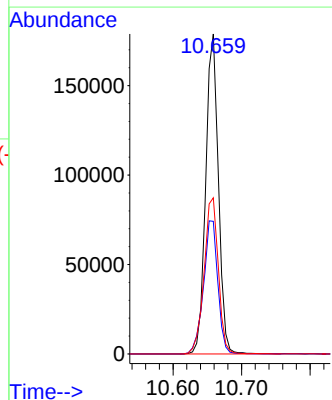
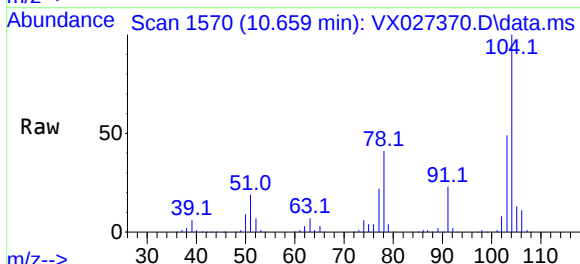
Manual Integrations
APPROVED

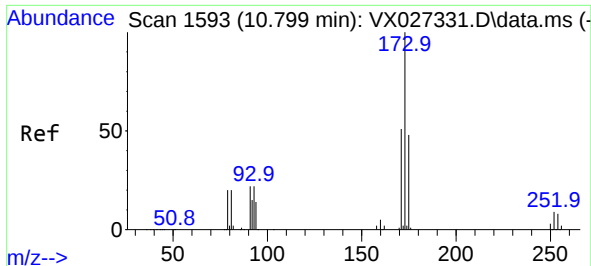
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022



#70
Styrene
Concen: 19.866 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

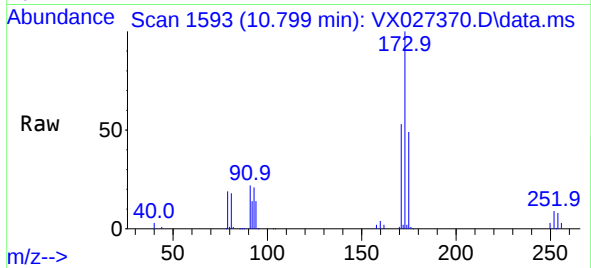
Tgt Ion:104 Resp: 231056
Ion Ratio Lower Upper
104 100
78 47.0 38.6 57.8
103 54.9 43.8 65.8





#71
Bromoform
Concen: 19.955 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

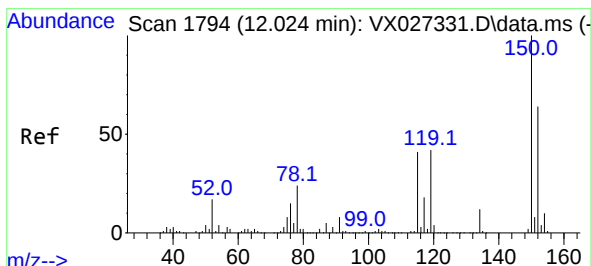
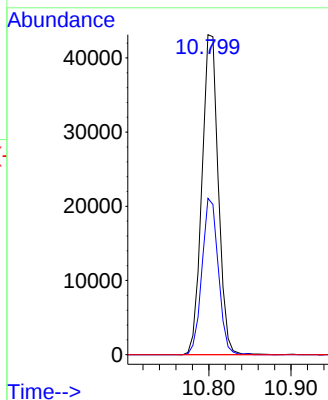
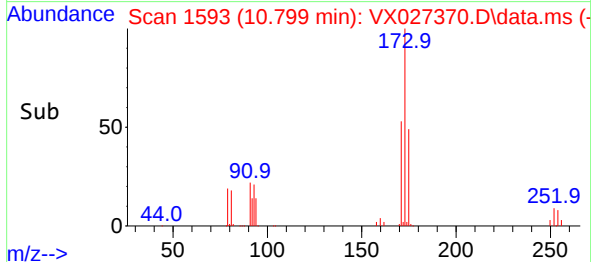
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



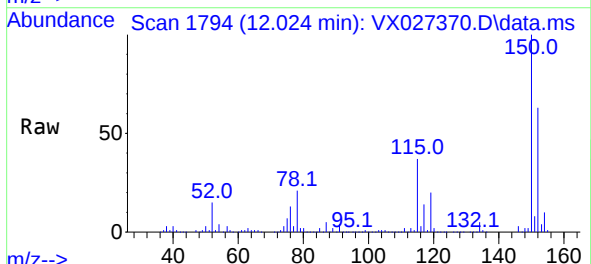
Tgt Ion:173 Resp: 5977
Ion Ratio Lower Upper
173 100
175 48.7 24.1 72.2
254 0.0 0.1 0.1

Manual Integrations
APPROVED

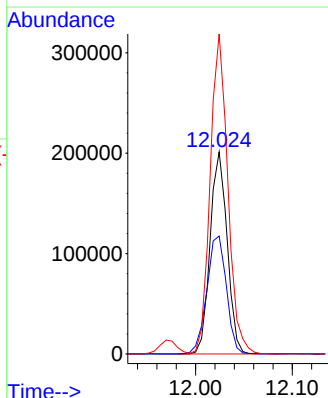
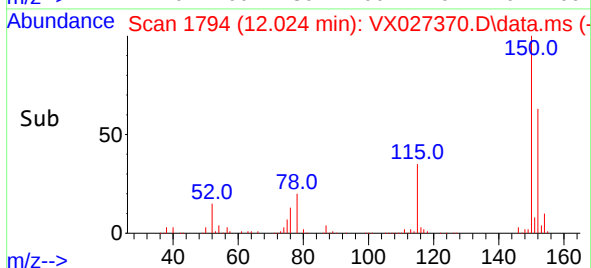
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022

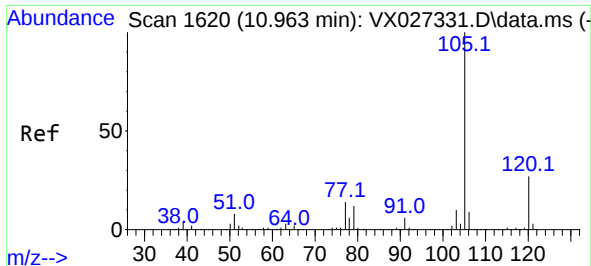


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



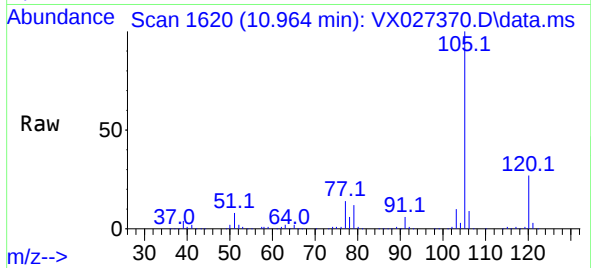
Tgt Ion:152 Resp: 246103
Ion Ratio Lower Upper
152 100
115 67.0 37.5 112.7
150 163.9 0.0 338.2





#73
Isopropylbenzene
Concen: 20.119 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

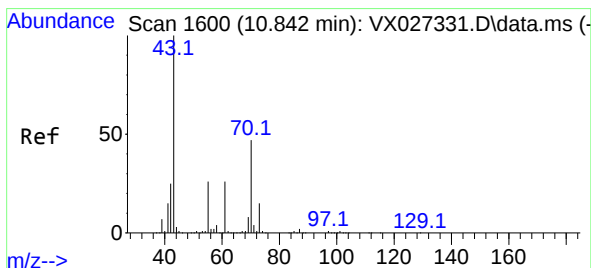
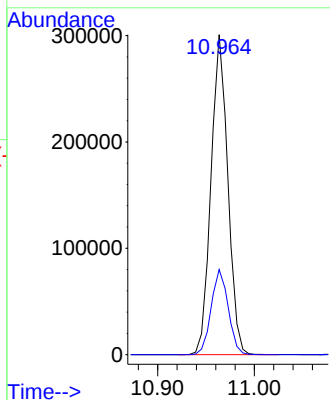
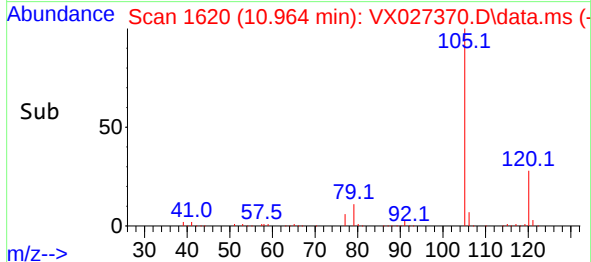
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



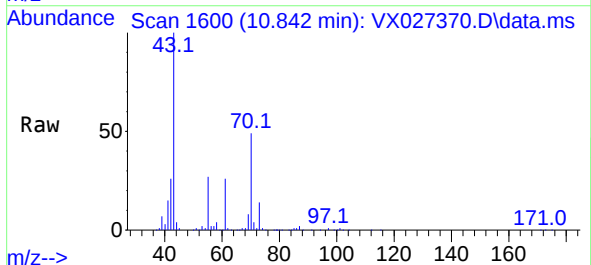
Tgt Ion:105 Resp: 362124
Ion Ratio Lower Upper
105 100
120 26.9 13.5 40.5

Manual Integrations
APPROVED

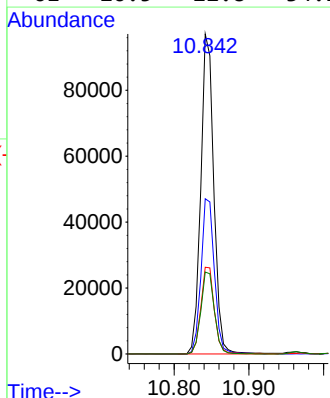
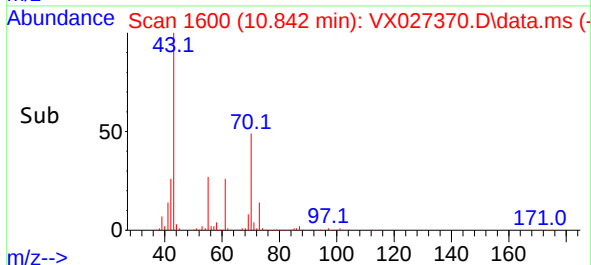
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022

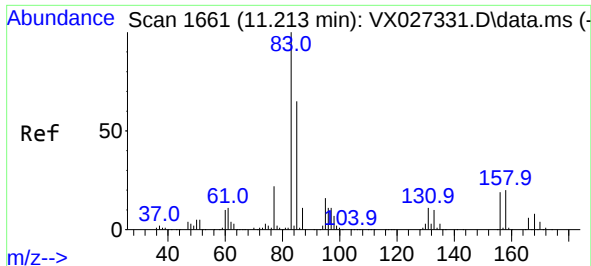


#74
N-ethyl acetate
Concen: 17.882 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



Tgt Ion: 43 Resp: 117638
Ion Ratio Lower Upper
43 100
70 50.0 42.5 63.7
55 28.1 23.1 34.7
61 26.5 22.8 34.2





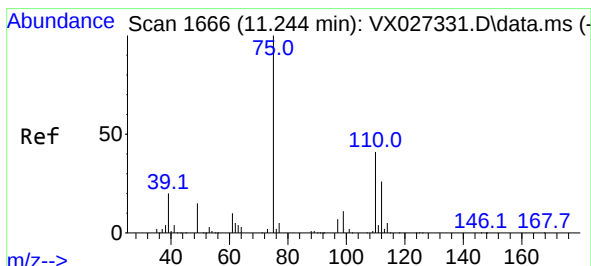
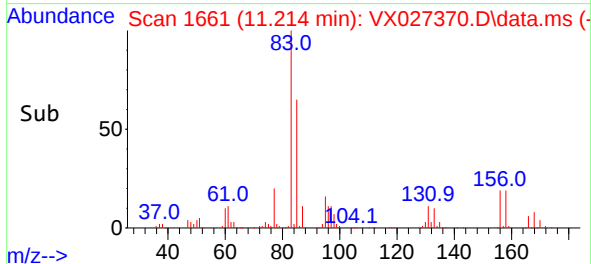
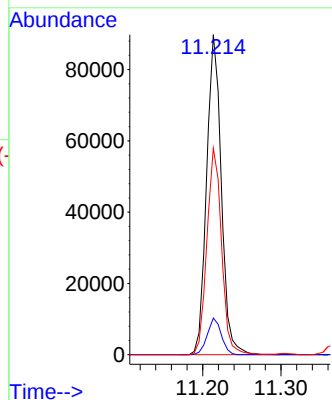
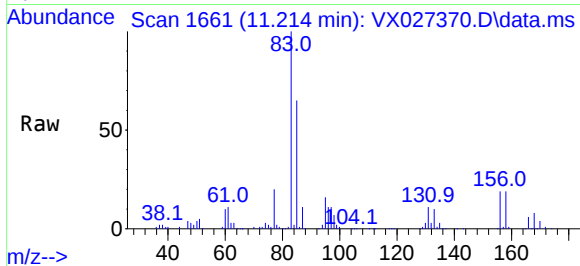
#75
1,1,2,2-Tetrachloroethane
Concen: 18.860 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01

Tgt Ion: 83 Resp: 11665
Ion Ratio Lower Upper
83 100
131 10.9 5.1 15.3
85 64.3 32.6 97.7

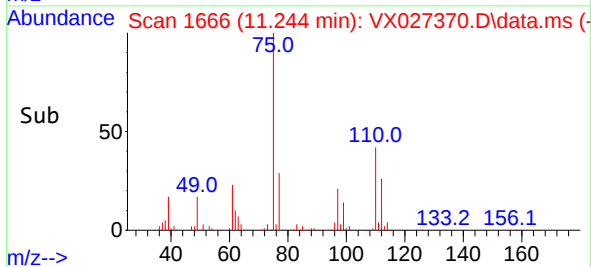
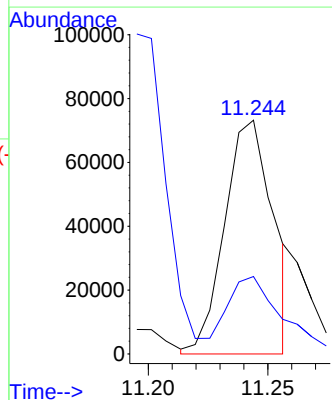
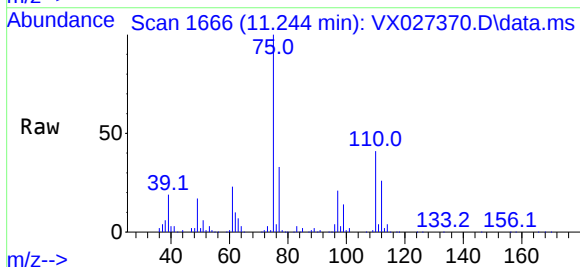
Manual Integrations
APPROVED

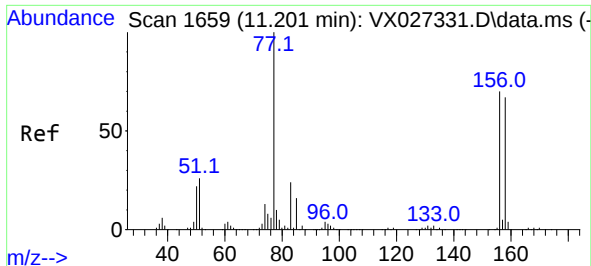
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022



#76
1,2,3-Trichloropropane
Concen: 19.180 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

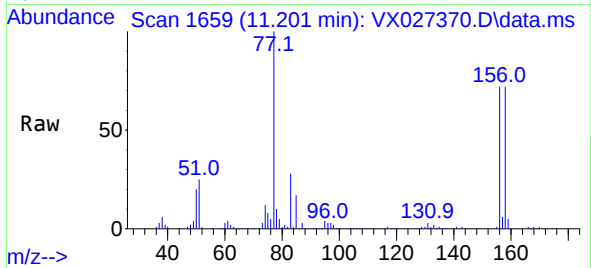
Tgt Ion: 75 Resp: 103563
Ion Ratio Lower Upper
75 100
77 38.9 19.4 58.2





#77
Bromobenzene
Concen: 20.152 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

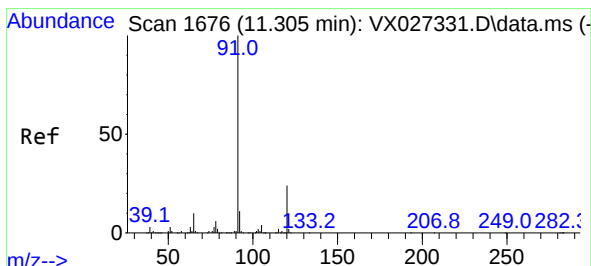
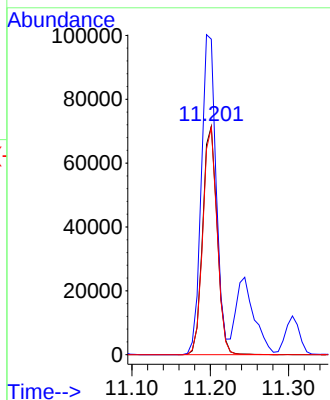
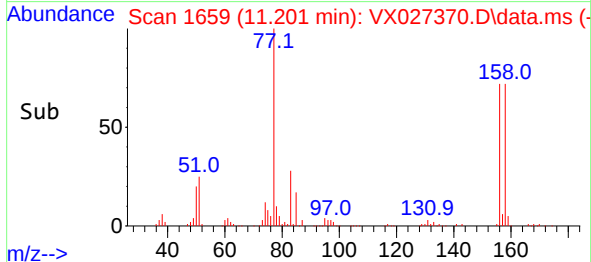
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



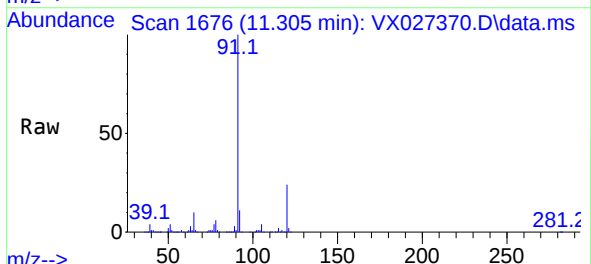
Tgt Ion:156 Resp: 91529
Ion Ratio Lower Upper
156 100
77 142.8 78.5 235.3
158 98.0 50.2 150.7

Manual Integrations
APPROVED

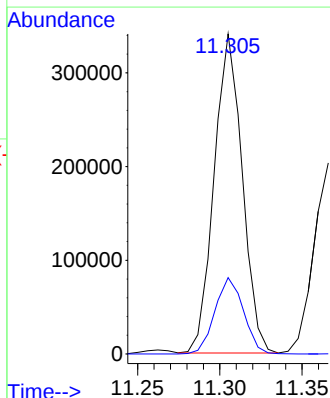
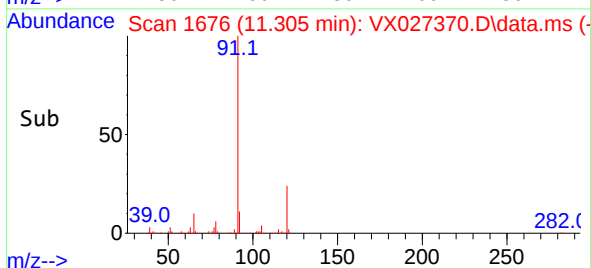
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022

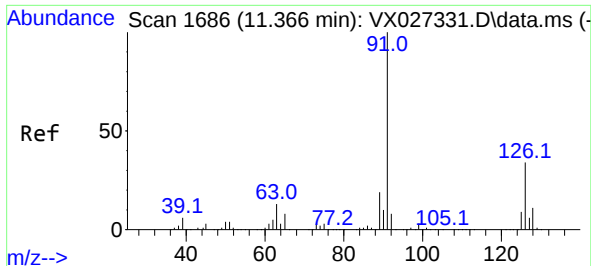


#78
n-propylbenzene
Concen: 19.980 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



Tgt Ion: 91 Resp: 404514
Ion Ratio Lower Upper
91 100
120 24.3 11.6 34.8





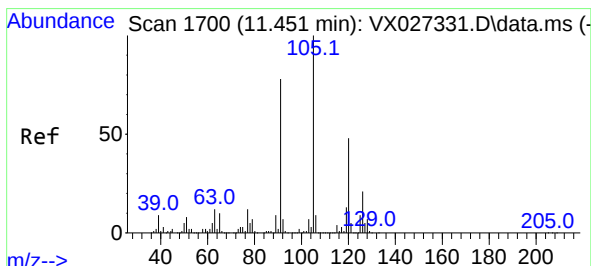
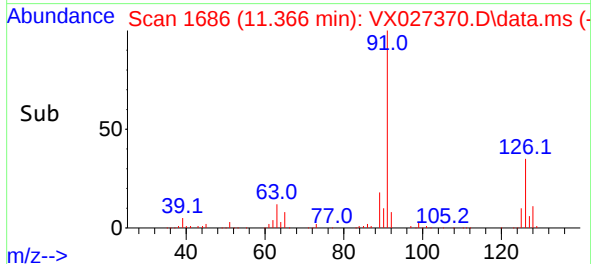
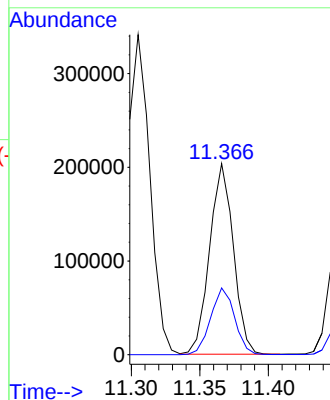
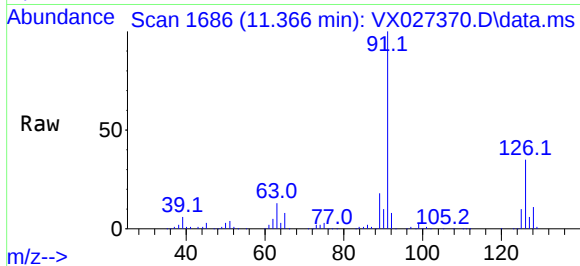
#79
2-Chlorotoluene
Concen: 19.378 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01

Tgt Ion: 91 Resp: 245197
Ion Ratio Lower Upper
91 100
126 35.3 17.3 51.9

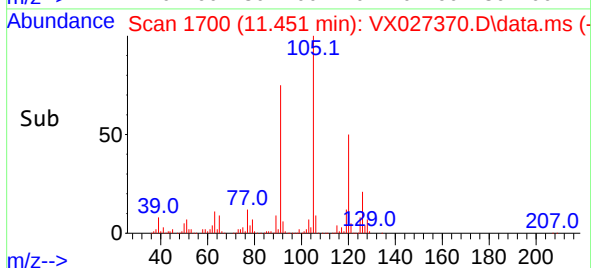
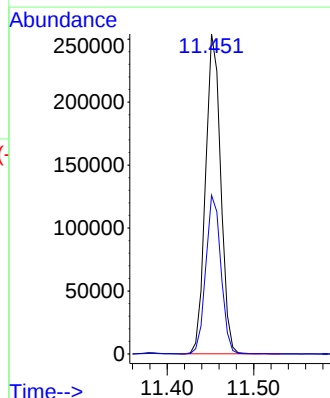
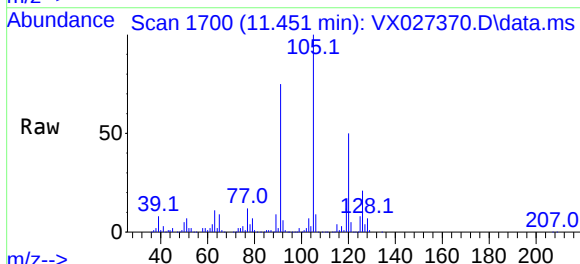
Manual Integrations
APPROVED

Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022



#80
1,3,5-Trimethylbenzene
Concen: 20.009 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

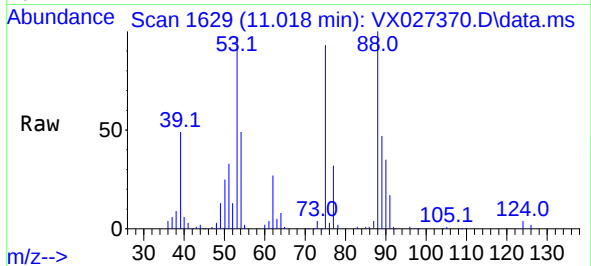
Tgt Ion:105 Resp: 308760
Ion Ratio Lower Upper
105 100
120 49.6 24.3 72.9





#81
trans-1,4-Dichloro-2-butene
Concen: 17.957 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

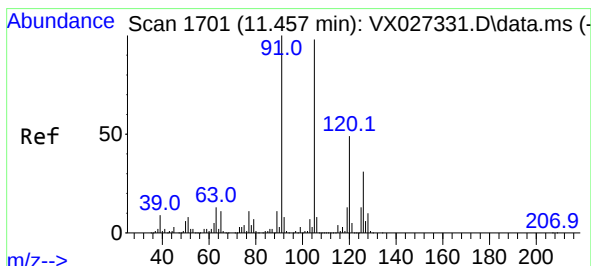
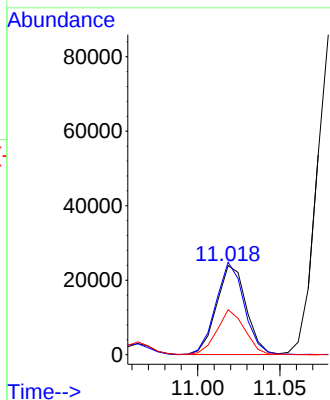
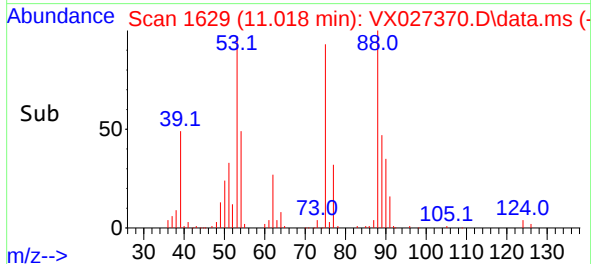
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



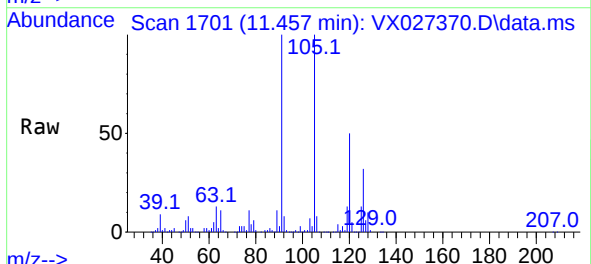
Tgt Ion: 75 Resp: 2998
Ion Ratio Lower Upper
75 100
53 99.8 69.0 103.4
89 47.9 37.0 55.6

Manual Integrations
APPROVED

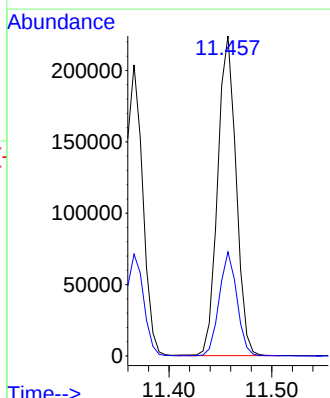
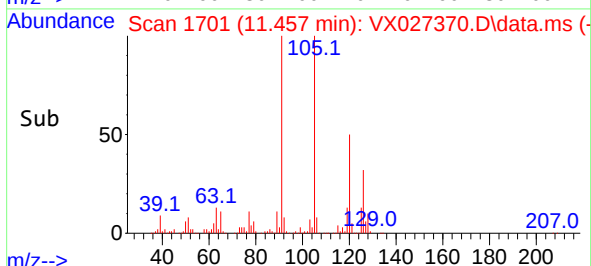
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022

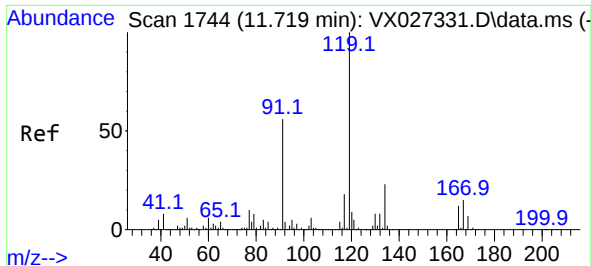


#82
4-Chlorotoluene
Concen: 19.445 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



Tgt Ion: 91 Resp: 278346
Ion Ratio Lower Upper
91 100
126 31.4 14.9 44.5





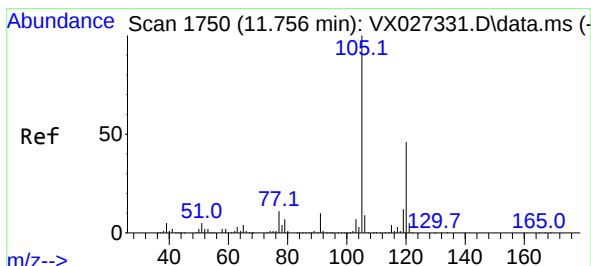
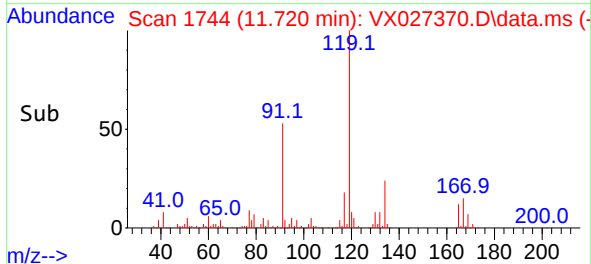
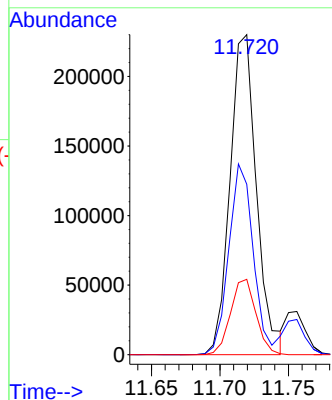
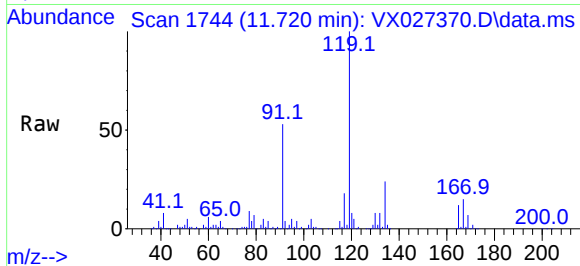
#83
tert-Butylbenzene
Concen: 20.073 ug/l
RT: 11.720 min Scan# 11744
Delta R.T. 0.001 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01

Tgt Ion:119 Resp: 309619
Ion Ratio Lower Upper
119 100
91 54.9 26.9 80.6
134 22.7 11.4 34.2

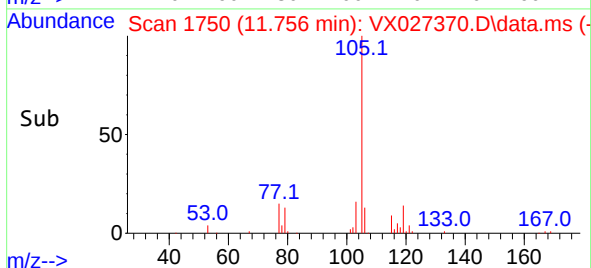
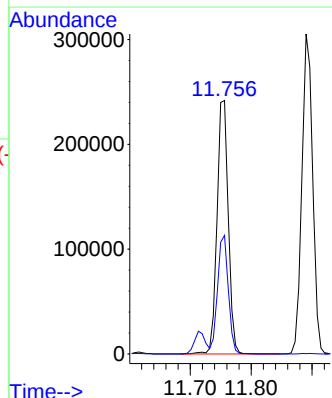
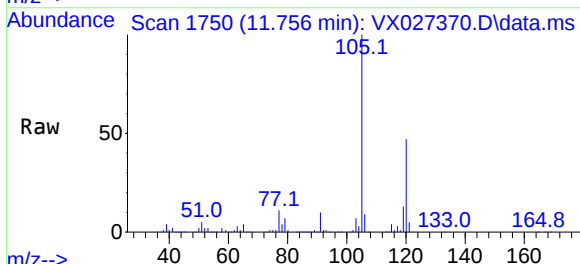
Manual Integrations
APPROVED

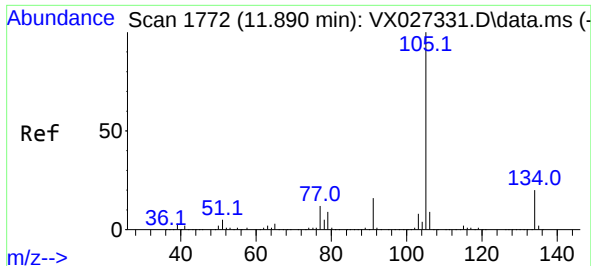
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022



#84
1,2,4-Trimethylbenzene
Concen: 20.208 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

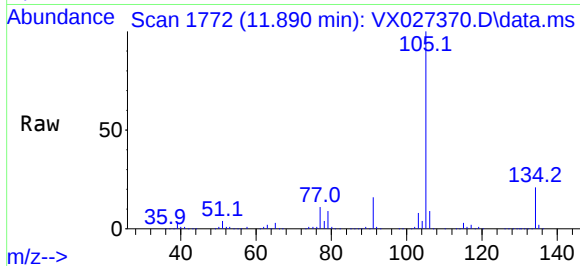
Tgt Ion:105 Resp: 309279
Ion Ratio Lower Upper
105 100
120 44.7 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 20.144 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX027370.D
 Acq: 10 Mar 2022 12:13

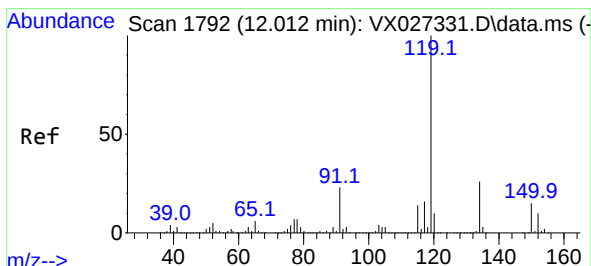
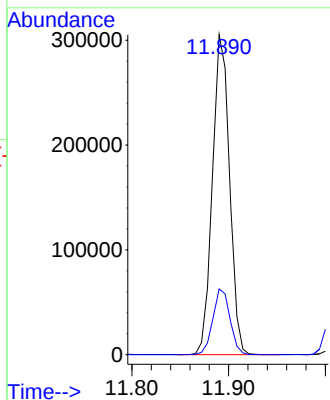
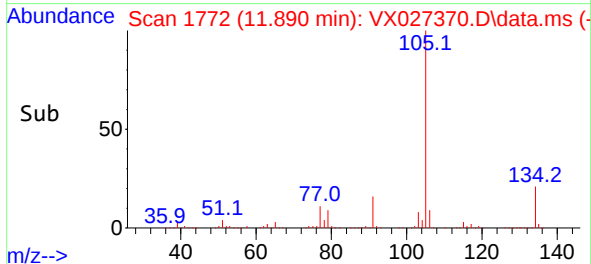
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0310WBS01



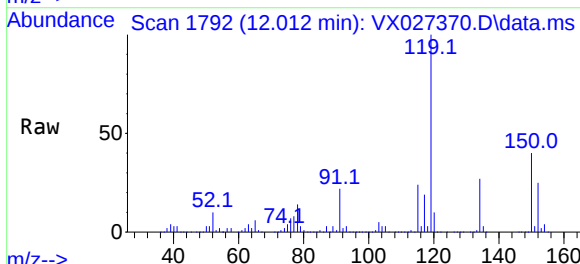
Tgt Ion:105 Resp: 374740
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.2 30.4

Manual Integrations
 APPROVED

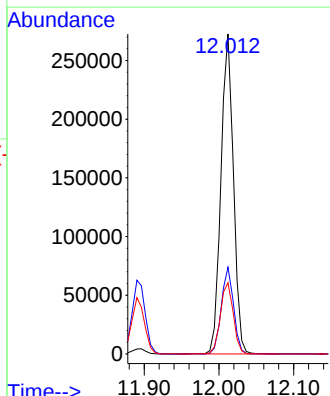
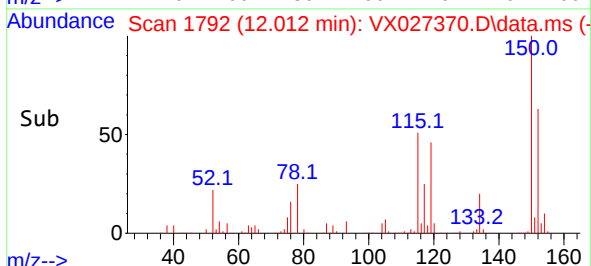
Reviewed By :John Carlone 03/11/2022
 Supervised By :Mahesh Dadoda 03/11/2022

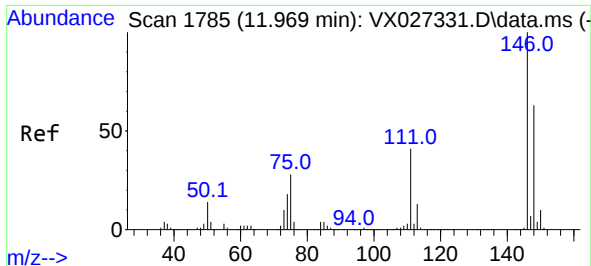


#86
 p-Isopropyltoluene
 Concen: 20.223 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX027370.D
 Acq: 10 Mar 2022 12:13



Tgt Ion:119 Resp: 318525
 Ion Ratio Lower Upper
 119 100
 134 26.5 13.0 39.0
 91 22.9 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 19.845 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX027370.D

Acq: 10 Mar 2022 12:13

Instrument :

MSVOA_X

ClientSampleId :

VX0310WBS01

Tgt Ion:146 Resp: 16934

Ion Ratio Lower Upper

146 100

111 39.4 19.7 59.1

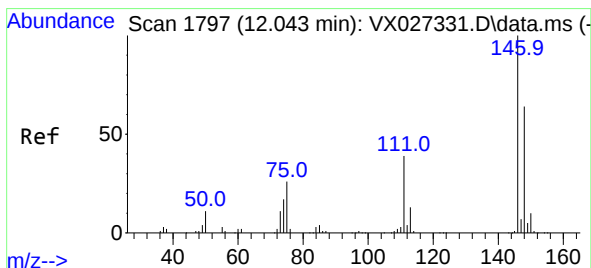
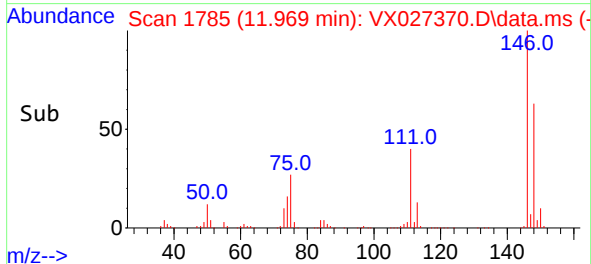
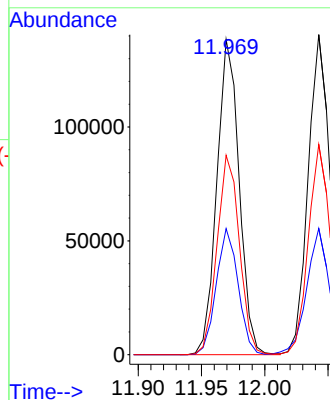
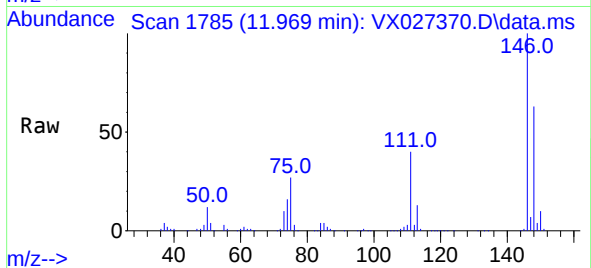
148 63.5 31.6 94.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/11/2022

Supervised By :Mahesh Dadoda 03/11/2022



#88

1,4-Dichlorobenzene

Concen: 19.464 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX027370.D

Acq: 10 Mar 2022 12:13

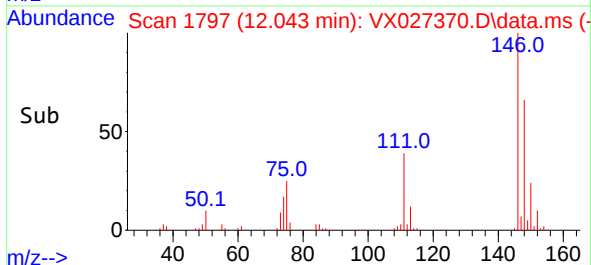
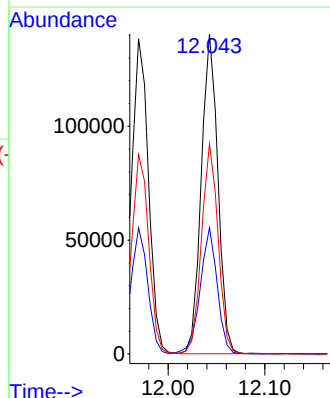
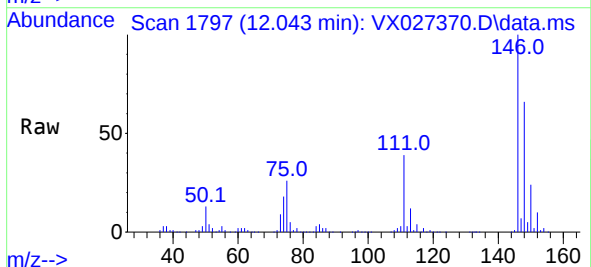
Tgt Ion:146 Resp: 168155

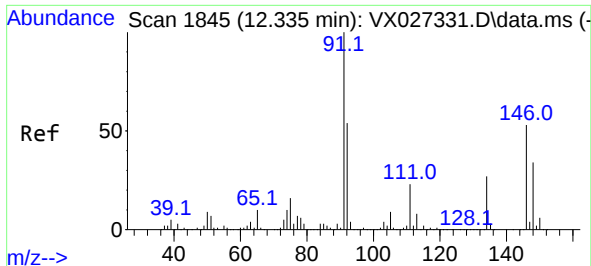
Ion Ratio Lower Upper

146 100

111 40.5 19.2 57.6

148 65.9 32.3 96.9





#89

n-Butylbenzene

Concen: 19.703 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX027370.D

Acq: 10 Mar 2022 12:13

Instrument :

MSVOA_X

ClientSampleId :

VX0310WBS01

Tgt Ion: 91 Resp: 25993

Ion Ratio Lower Upper

91 100

92 52.9 27.8 83.3

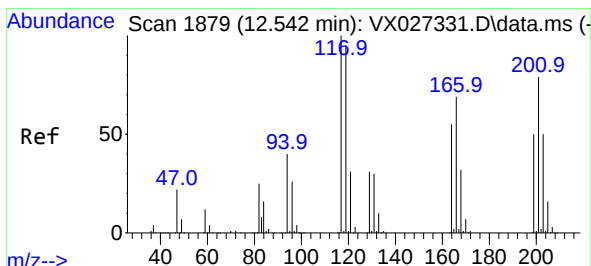
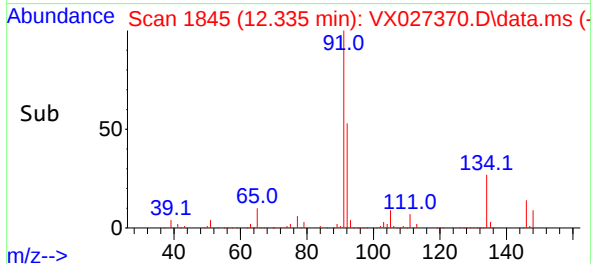
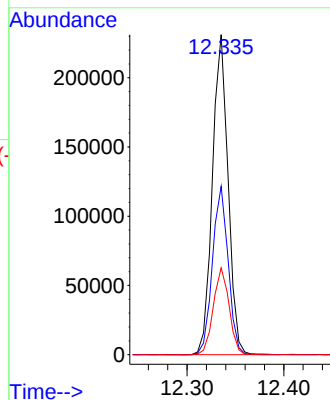
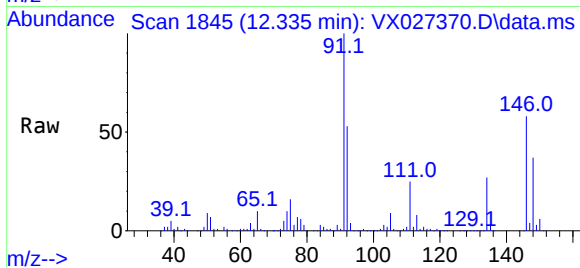
134 27.3 13.3 39.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/11/2022

Supervised By :Mahesh Dadoda 03/11/2022



#90

Hexachloroethane

Concen: 19.900 ug/l

RT: 12.543 min Scan# 1879

Delta R.T. 0.001 min

Lab File: VX027370.D

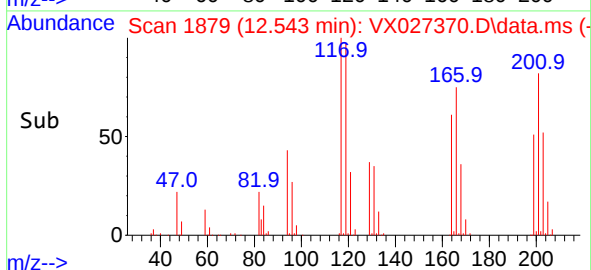
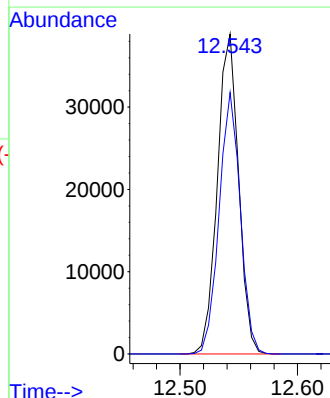
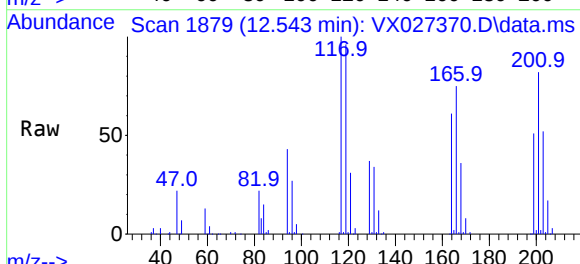
Acq: 10 Mar 2022 12:13

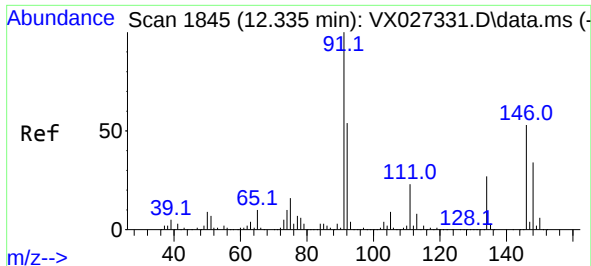
Tgt Ion:117 Resp: 48852

Ion Ratio Lower Upper

117 100

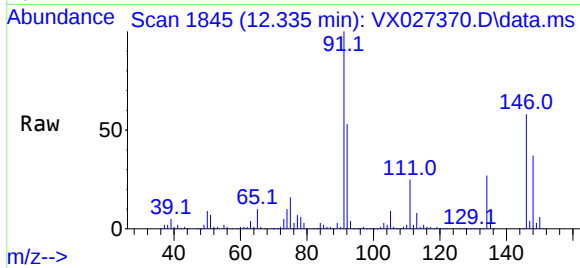
201 81.4 39.5 118.5





#91
1,2-Dichlorobenzene
Concen: 19.688 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

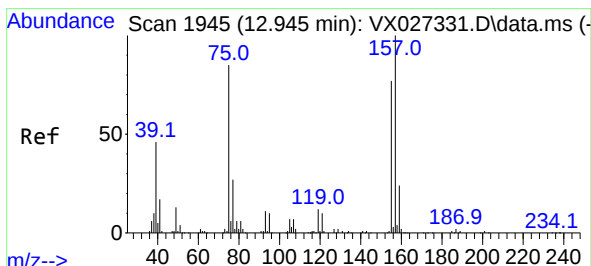
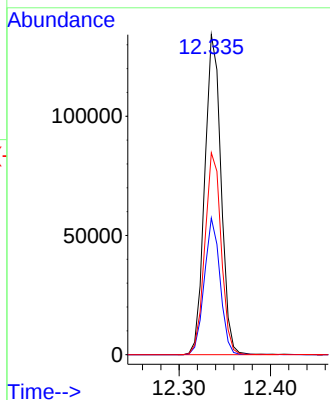
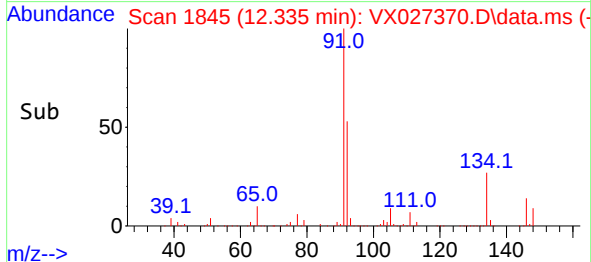
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



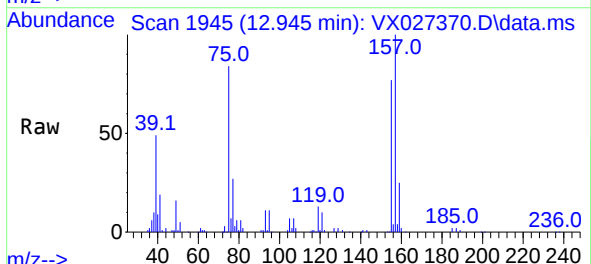
Tgt Ion:146 Resp: 16564
Ion Ratio Lower Upper
146 100
111 41.4 21.0 63.0
148 63.3 32.6 97.7

Manual Integrations
APPROVED

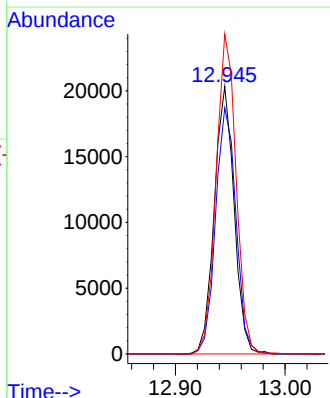
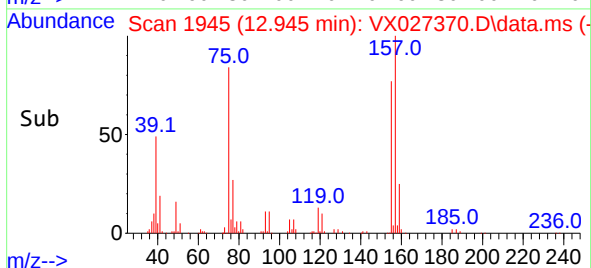
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022

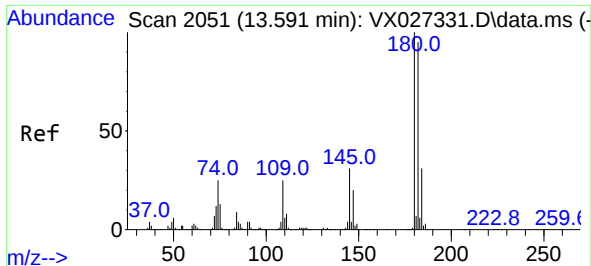


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.756 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



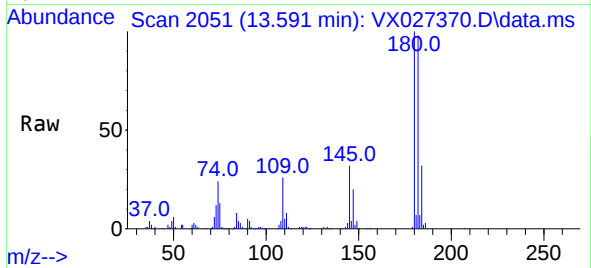
Tgt Ion: 75 Resp: 25602
Ion Ratio Lower Upper
75 100
155 94.6 47.0 141.2
157 120.6 57.9 173.6





#93
1,2,4-Trichlorobenzene
Concen: 19.895 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

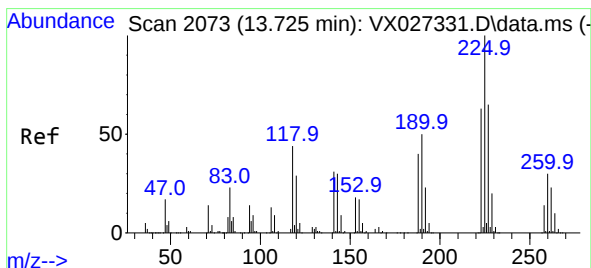
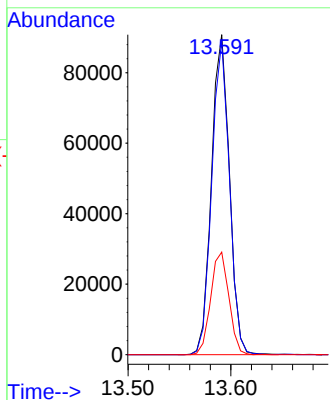
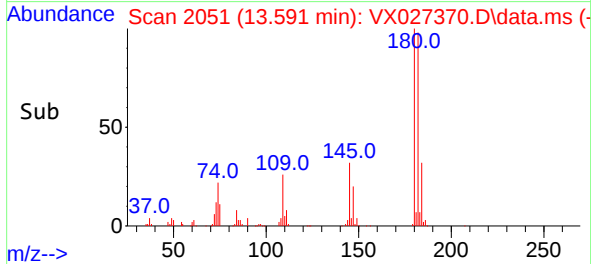
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



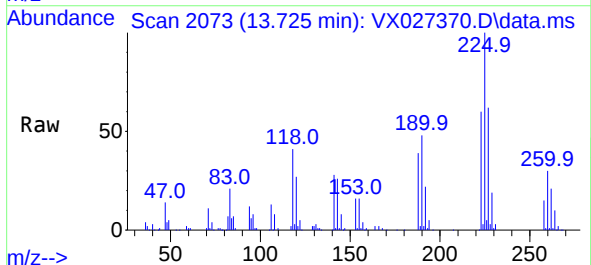
Tgt Ion:180 Resp: 109872
Ion Ratio Lower Upper
180 100
182 96.4 47.7 143.1
145 32.5 15.2 45.5

Manual Integrations
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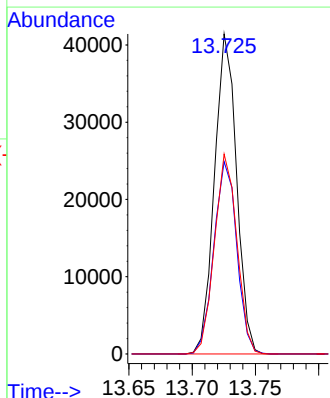
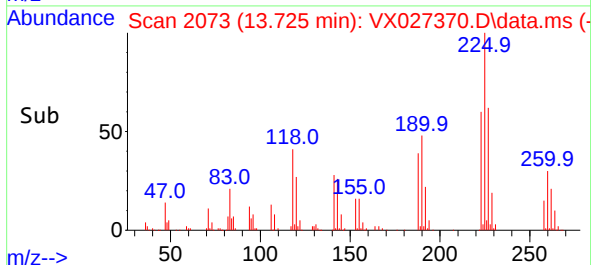
Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022

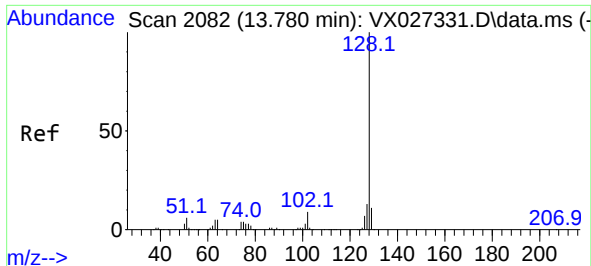


#94
Hexachlorobutadiene
Concen: 20.708 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



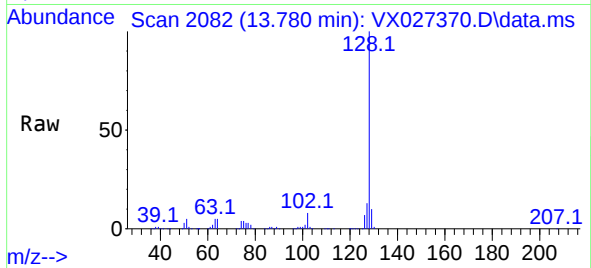
Tgt Ion:225 Resp: 50146
Ion Ratio Lower Upper
225 100
223 62.5 34.2 102.5
227 63.5 33.9 101.7





#95
Naphthalene
Concen: 20.224 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13

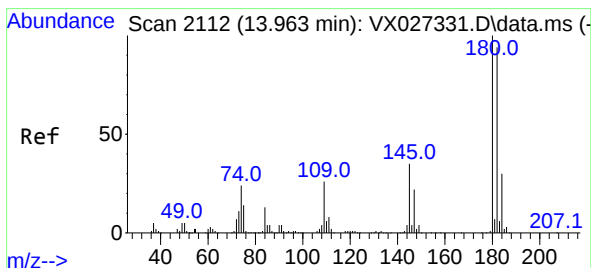
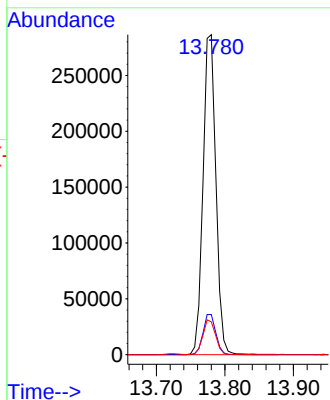
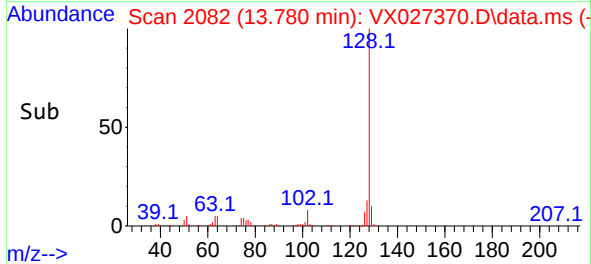
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBS01



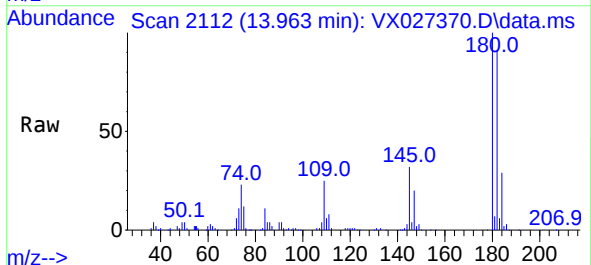
Tgt Ion:128 Resp: 374948
Ion Ratio Lower Upper
128 100
127 12.5 10.2 15.4
129 10.7 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 03/11/2022
Supervised By :Mahesh Dadoda 03/11/2022



#96
1,2,3-Trichlorobenzene
Concen: 20.656 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX027370.D
Acq: 10 Mar 2022 12:13



Tgt Ion:180 Resp: 113995
Ion Ratio Lower Upper
180 100
182 93.5 50.0 149.8
145 33.1 16.2 48.5

