

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060722\
 Data File : VX029279.D
 Acq On : 07 Jun 2022 15:31
 Operator : JC/MD
 Sample : VX0607WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0607WBSD01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 06/08/2022
 Supervised By : Mahesh Dadoda 06/08/2022

Quant Time: Jun 08 01:24:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 01 04:45:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	218596	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	379449	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	353553	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	167274	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	154963	62.866	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 125.740%			
35) Dibromofluoromethane	5.391	113	129303	51.303	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 102.600%			
50) Toluene-d8	8.653	98	463059	50.234	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 100.460%			
62) 4-Bromofluorobenzene	11.079	95	176480	49.527	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 99.060%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	41620	21.898	ug/l	99
3) Chloromethane	1.288	50	44153	22.201	ug/l	99
4) Vinyl Chloride	1.374	62	46319	21.179	ug/l	100
5) Bromomethane	1.612	94	26305	24.009	ug/l	96
6) Chloroethane	1.685	64	31087	18.138	ug/l	95
7) Trichlorofluoromethane	1.886	101	71622	21.071	ug/l	96
8) Diethyl Ether	2.136	74	31950	24.526	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	46076	22.856	ug/l	97
10) Methyl Iodide	2.453	142	47802	21.935	ug/l	98
11) Tert butyl alcohol	2.983	59	91667	160.531	ug/l #	92
12) 1,1-Dichloroethene	2.319	96	40888	20.753	ug/l	94
13) Acrolein	2.239	56	24971	96.515	ug/l	99
14) Allyl chloride	2.666	41	70148	23.707	ug/l	93
15) Acrylonitrile	3.069	53	160312	136.349	ug/l	99
16) Acetone	2.386	43	135942	140.053	ug/l	93
17) Carbon Disulfide	2.514	76	91296	16.895	ug/l	99
18) Methyl Acetate	2.709	43	71735	28.575	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	171020	25.584	ug/l	97
20) Methylene Chloride	2.788	84	54458	24.064	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	47873	21.538	ug/l	97
22) Diisopropyl ether	3.764	45	160119	27.055	ug/l #	87
23) Vinyl Acetate	3.727	43	686691	138.931	ug/l	98
24) 1,1-Dichloroethane	3.611	63	87397	23.868	ug/l	99
25) 2-Butanone	4.562	43	216462	138.246	ug/l	96
26) 2,2-Dichloropropane	4.483	77	64599	21.504	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	58605	22.109	ug/l	96
28) Bromochloromethane	4.904	49	33951	23.044	ug/l	100
29) Tetrahydrofuran	5.013	42	141107	140.533	ug/l	94
30) Chloroform	5.099	83	98090	24.164	ug/l	100
31) Cyclohexane	5.477	56	75091	23.432	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	79887	21.733	ug/l	99
36) 1,1-Dichloropropene	5.690	75	62990	19.423	ug/l	97
37) Ethyl Acetate	4.721	43	81796	26.025	ug/l	99
38) Carbon Tetrachloride	5.678	117	67862	18.311	ug/l	95
39) Methylcyclohexane	7.385	83	78985	19.702	ug/l	92
40) Benzene	6.044	78	204089	21.248	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	43168	25.429	ug/l	96
42) 1,2-Dichloroethane	6.092	62	77173	23.692	ug/l	99
43) Isopropyl Acetate	6.342	43	120683	24.544	ug/l	97
44) Trichloroethene	7.129	130	54567	18.724	ug/l	94
45) 1,2-Dichloropropane	7.434	63	52112	22.513	ug/l	100
46) Dibromomethane	7.586	93	39656	21.992	ug/l	93
47) Bromodichloromethane	7.824	83	71841	20.210	ug/l	99
48) Methyl methacrylate	7.696	41	59661	24.944	ug/l	93
49) 1,4-Dioxane	7.678	88	31844	435.101	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	415156	126.945	ug/l	96
52) Toluene	8.720	92	132794	20.697	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	72982	19.976	ug/l	98
54) cis-1,3-Dichloropropene	8.373	75	81787	20.460	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	58572	21.939	ug/l	97
56) Ethyl methacrylate	9.116	69	85177	22.477	ug/l	92
57) 1,3-Dichloropropane	9.311	76	97284	22.861	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	222338	123.810	ug/l	98
59) 2-Hexanone	9.433	43	321010	126.128	ug/l	94
60) Dibromochloromethane	9.525	129	54685	17.997	ug/l	98
61) 1,2-Dibromoethane	9.610	107	62290	21.572	ug/l	100
64) Tetrachloroethene	9.275	164	49200	18.482	ug/l	97
65) Chlorobenzene	10.080	112	143284	19.728	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	52778	18.851	ug/l	97
67) Ethyl Benzene	10.195	91	251766	20.630	ug/l	98
68) m/p-Xylenes	10.305	106	197112	40.218	ug/l	98
69) o-Xylene	10.640	106	97471	20.123	ug/l	96
70) Styrene	10.659	104	164857	20.451	ug/l	98
71) Bromoform	10.805	173	36730	15.196	ug/l #	99
73) Isopropylbenzene	10.964	105	250575	22.291	ug/l	98
74) N-amyl acetate	10.842	43	92845	25.508	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	93061	24.558	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	83470m	24.616	ug/l	
77) Bromobenzene	11.201	156	60297	20.112	ug/l	96
78) n-propylbenzene	11.305	91	284310	22.741	ug/l	100
79) 2-Chlorotoluene	11.366	91	179094	22.663	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	216610	22.509	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	21931	18.975	ug/l #	81
82) 4-Chlorotoluene	11.457	91	204699	22.628	ug/l	99
83) tert-Butylbenzene	11.713	119	212281	21.582	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	215345	22.418	ug/l	98
85) sec-Butylbenzene	11.890	105	257737	22.320	ug/l	99
86) p-Isopropyltoluene	12.012	119	216076	21.403	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	112469	19.904	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	115074	19.763	ug/l	97
89) n-Butylbenzene	12.335	91	180917	22.083	ug/l	98
90) Hexachloroethane	12.543	117	31679	17.258	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	115836	20.811	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	19473	23.015	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	66291	19.098	ug/l	98
94) Hexachlorobutadiene	13.725	225	26384	17.809	ug/l	93
95) Naphthalene	13.774	128	251854	22.690	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	66774	19.481	ug/l	96

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Manual Integrations
APPROVED

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Supervised By : Mahesh Dadoda 06/08/2022

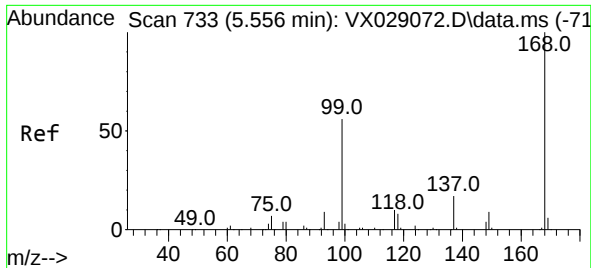
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Quant Title : SW846 8260
QLast Update : Wed Jun 01 04:45:42 2022
Response via : Initial Calibration

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

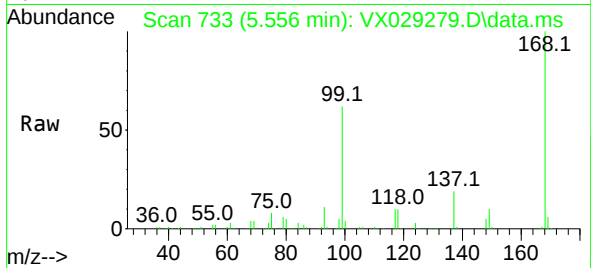
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Supervised By :Mahesh Dadoda 06/08/2022

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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: VX029279.D
Acq: 07 Jun 2022 15:31

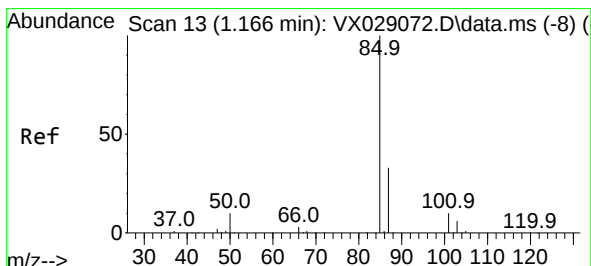
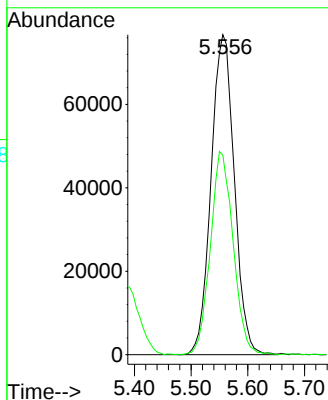
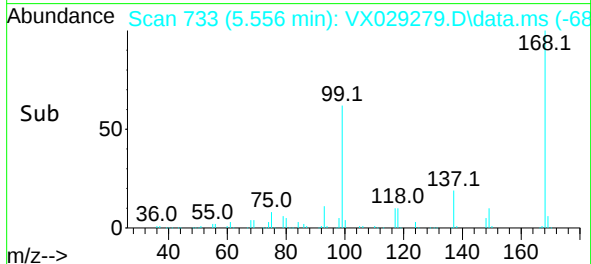
Instrument :
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ClientSampleId :
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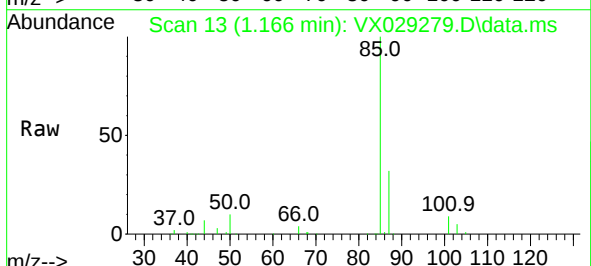
Tgt Ion:168 Resp: 218590
Ion Ratio Lower Upper
168 100
99 62.4 41.7 62.5

Manual Integrations
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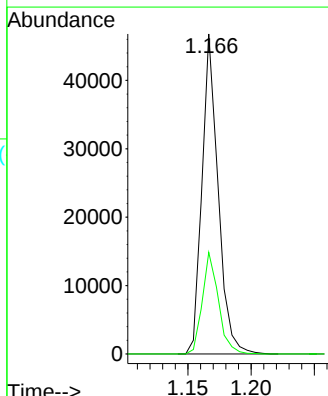
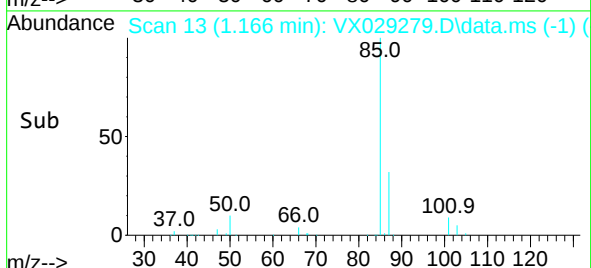
Reviewed By :John Carlone 06/08/2022
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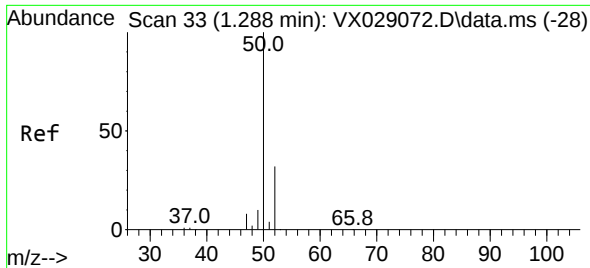


#2
Dichlorodifluoromethane
Concen: 21.898 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31



Tgt Ion: 85 Resp: 41620
Ion Ratio Lower Upper
85 100
87 31.7 16.2 48.6





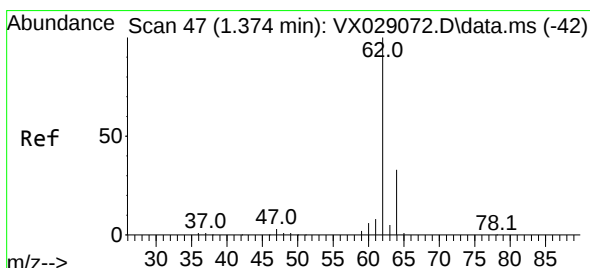
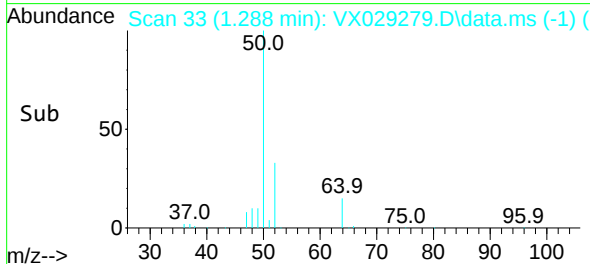
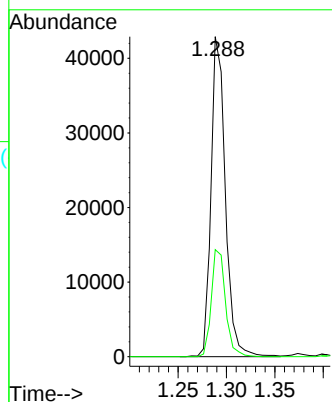
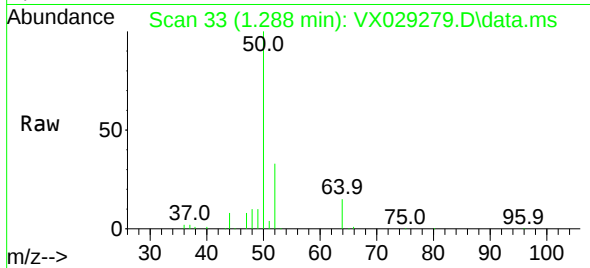
#3
Chloromethane
Concen: 22.201 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

Instrument :
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ClientSampleId :
VX0607WBSD01

Tgt Ion: 50 Resp: 4415
Ion Ratio Lower Upper
50 100
52 33.4 26.4 39.6

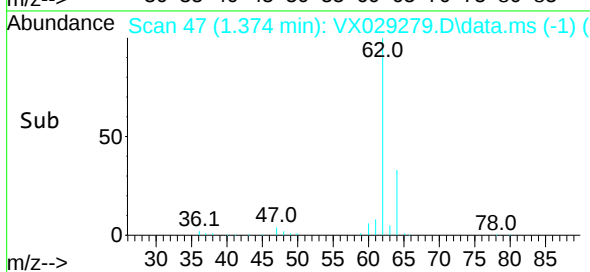
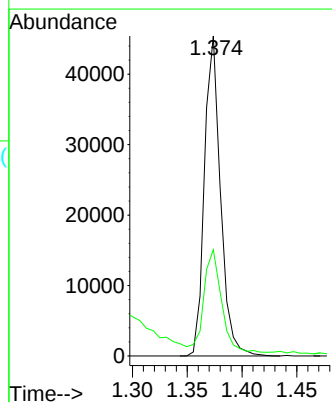
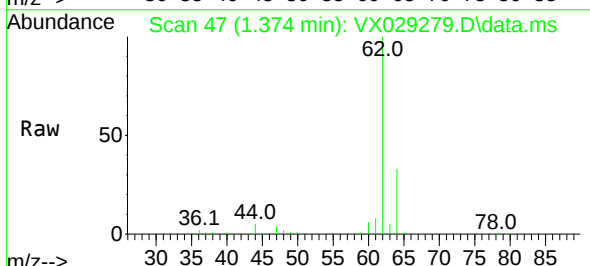
Manual Integrations
APPROVED

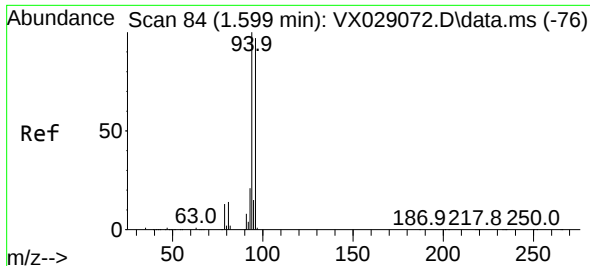
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022



#4
Vinyl Chloride
Concen: 21.179 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

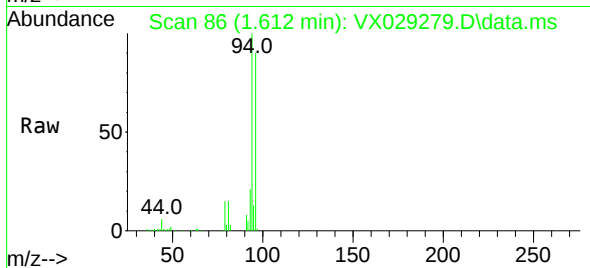
Tgt Ion: 62 Resp: 46319
Ion Ratio Lower Upper
62 100
64 31.7 25.5 38.3





#5
Bromomethane
Concen: 24.009 ug/l
RT: 1.612 min Scan# 80
Delta R.T. 0.013 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

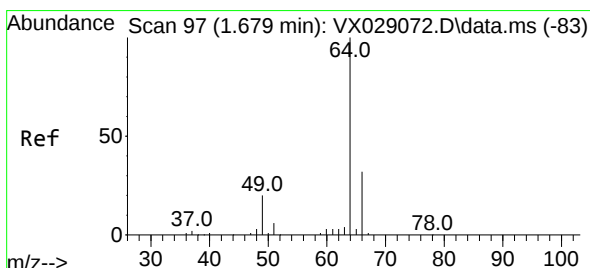
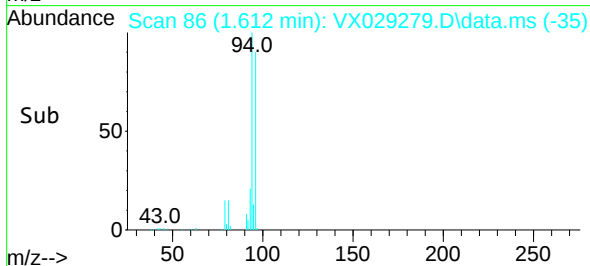
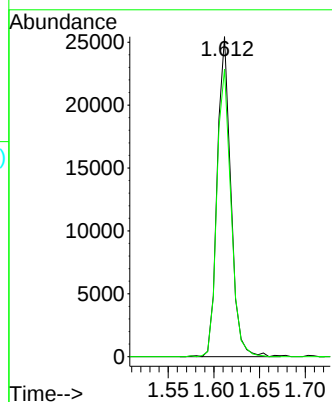
Instrument :
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ClientSampleId :
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Tgt Ion: 94 Resp: 2630
Ion Ratio Lower Upper
94 100
96 89.9 75.3 112.9

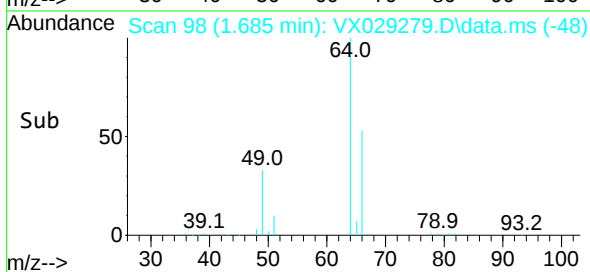
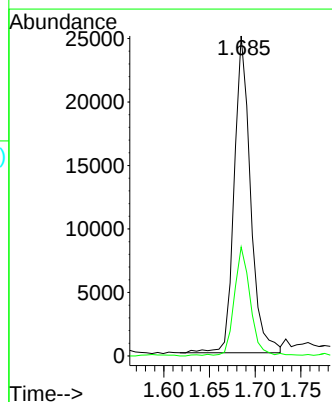
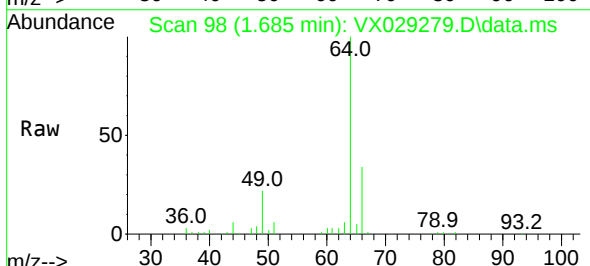
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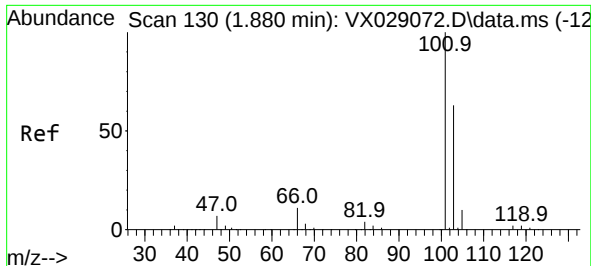
Reviewed By :John Carlone 06/08/2022
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#6
Chloroethane
Concen: 18.138 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

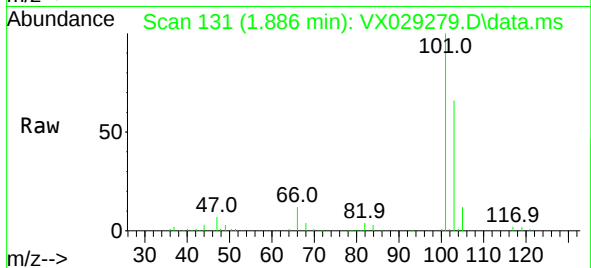
Tgt Ion: 64 Resp: 31087
Ion Ratio Lower Upper
64 100
66 34.4 25.3 37.9





#7
Trichlorofluoromethane
Concen: 21.071 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

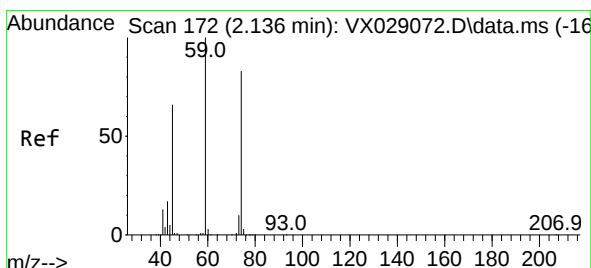
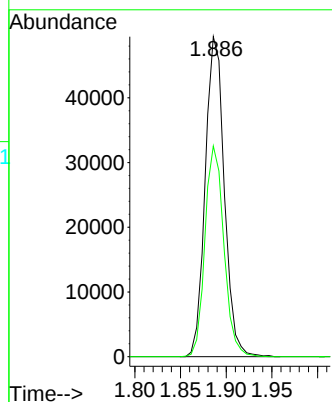
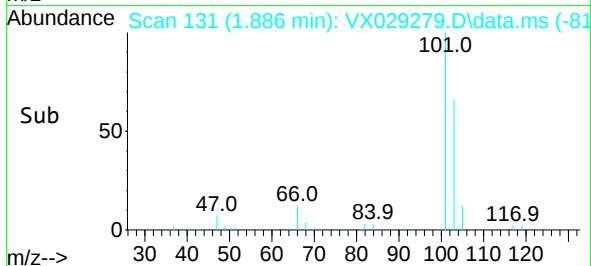
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



Tgt Ion:101 Resp: 7162
Ion Ratio Lower Upper
101 100
103 65.8 50.5 75.7

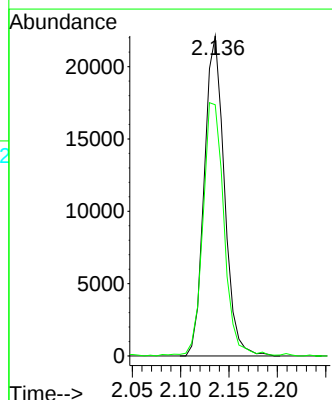
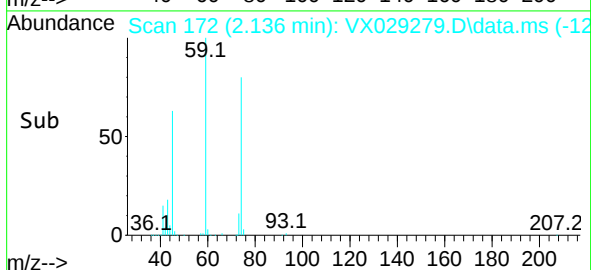
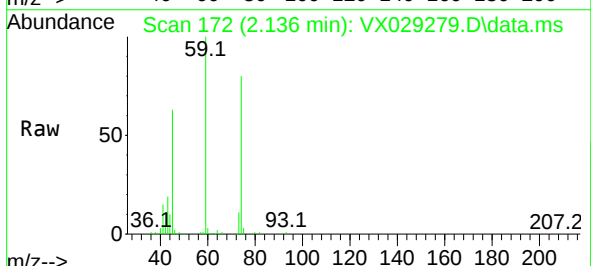
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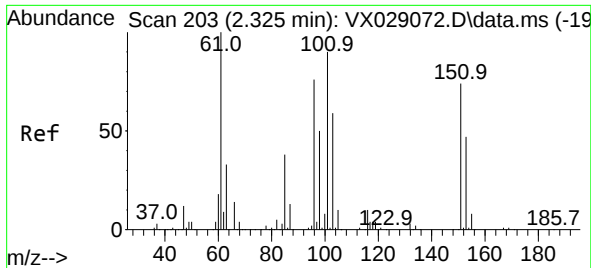
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022



#8
Diethyl Ether
Concen: 24.526 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

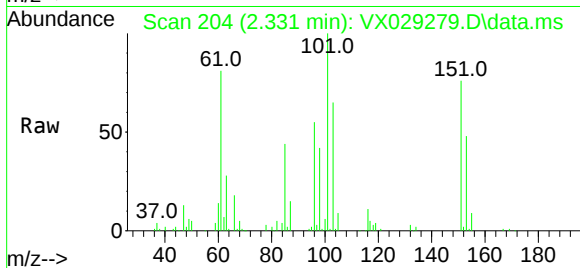
Tgt Ion: 74 Resp: 31950
Ion Ratio Lower Upper
74 100
45 83.2 42.0 126.0





#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.856 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

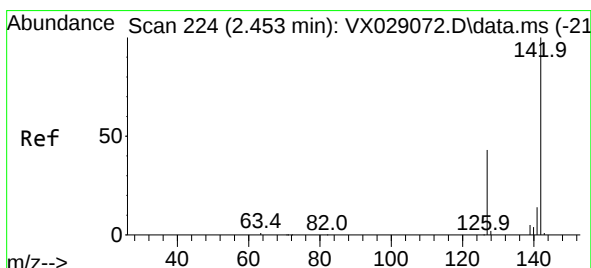
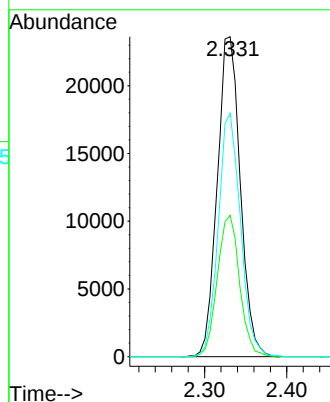
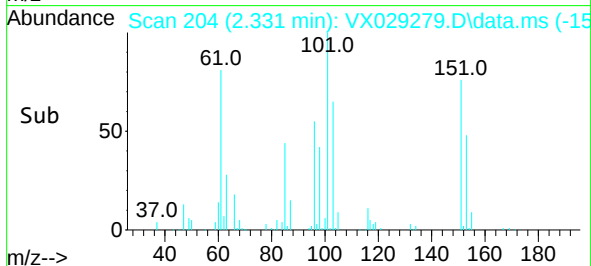
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



Tgt Ion:101 Resp: 46070
Ion Ratio Lower Upper
101 100
85 42.6 33.5 50.3
151 73.5 61.8 92.6

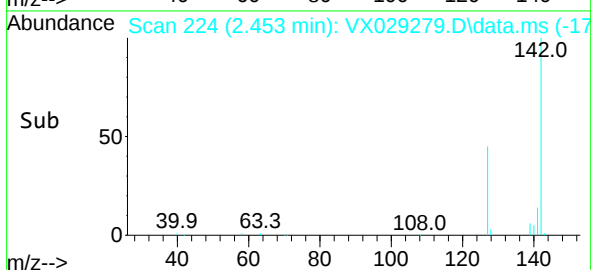
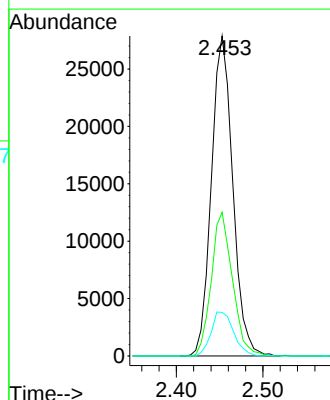
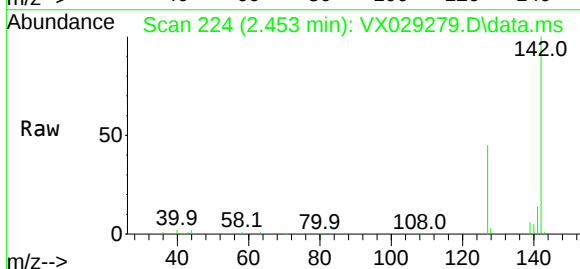
Manual Integrations
APPROVED

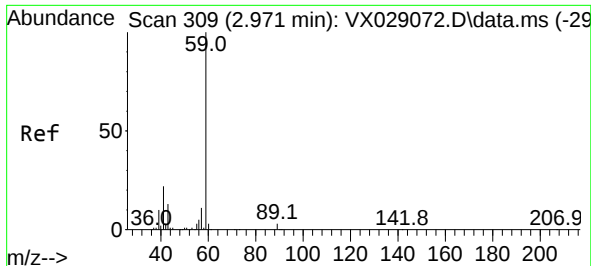
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022



#10
Methyl Iodide
Concen: 21.935 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

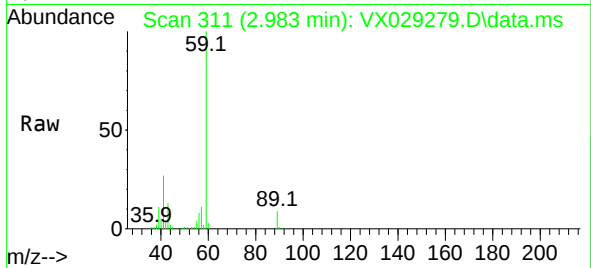
Tgt Ion:142 Resp: 47802
Ion Ratio Lower Upper
142 100
127 44.4 33.9 50.9
141 14.5 11.4 17.2





#11
Tert butyl alcohol
Concen: 160.531 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.012 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

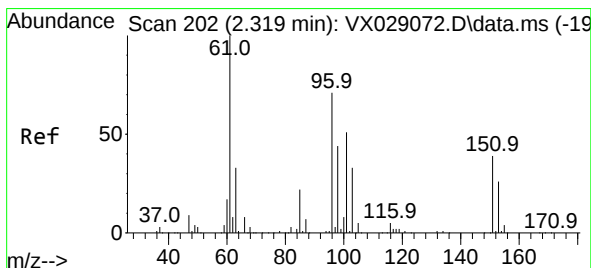
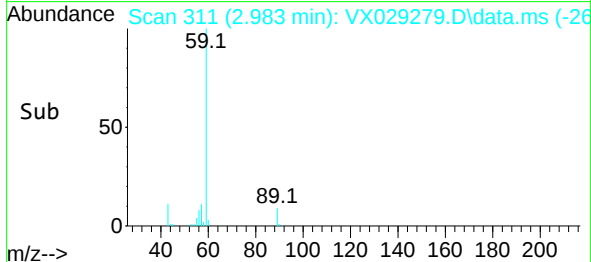
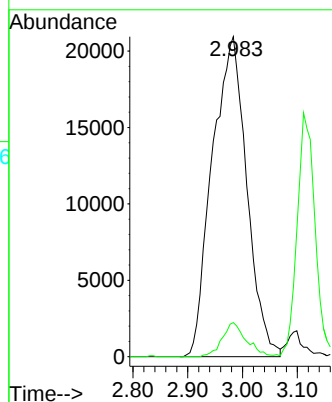
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



Tgt Ion: 59 Resp: 9166
Ion Ratio Lower Upper
59 100
57 7.5 8.3 12.5

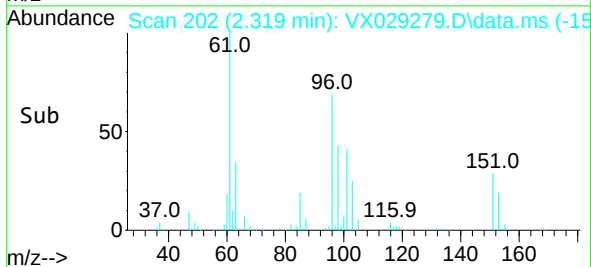
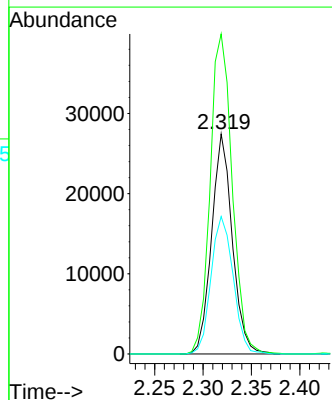
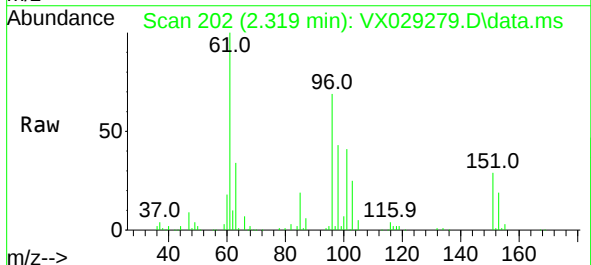
Manual Integrations
APPROVED

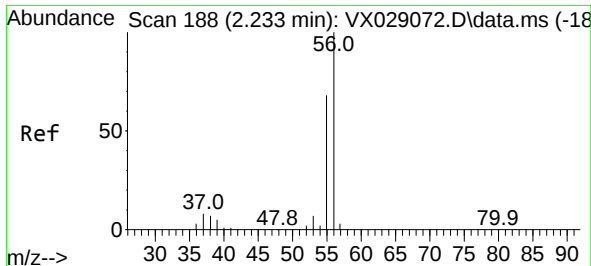
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022



#12
1,1-Dichloroethene
Concen: 20.753 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

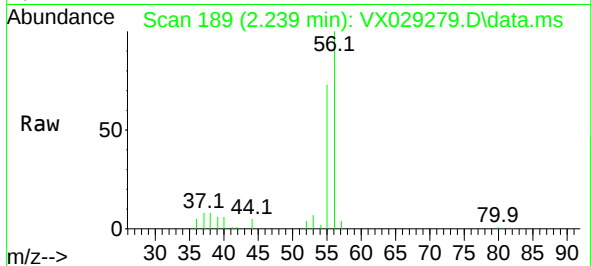
Tgt Ion: 96 Resp: 40888
Ion Ratio Lower Upper
96 100
61 145.5 124.6 187.0
98 62.5 51.0 76.4





#13
Acrolein
Concen: 96.515 ug/l
RT: 2.239 min Scan# 188
Delta R.T. 0.006 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

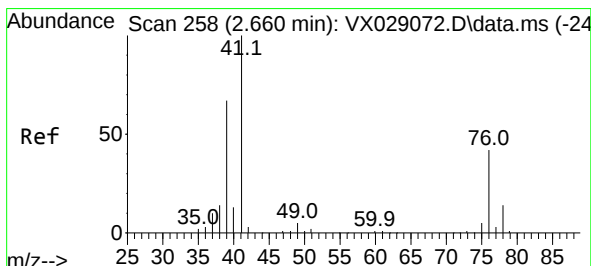
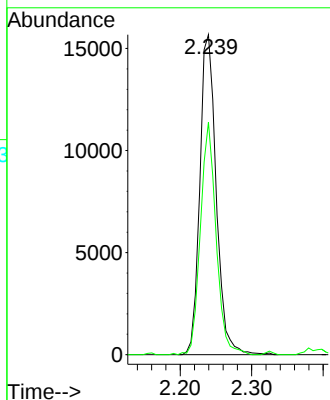
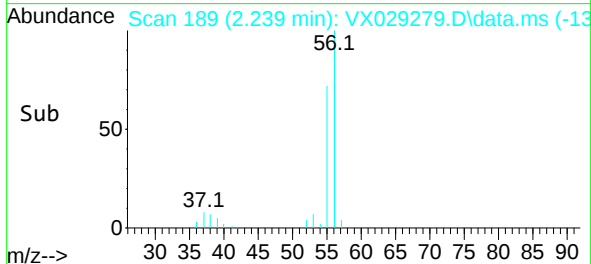
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



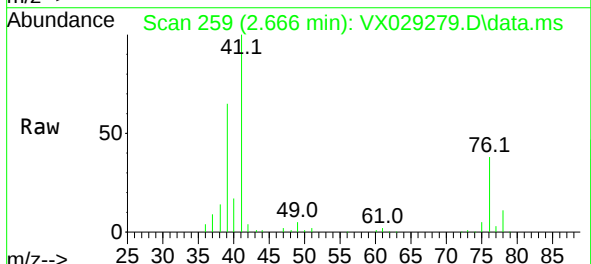
Tgt Ion: 56 Resp: 2497
Ion Ratio Lower Upper
56 100
55 69.5 55.0 82.6

Manual Integrations
APPROVED

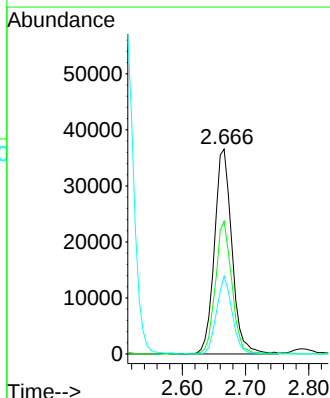
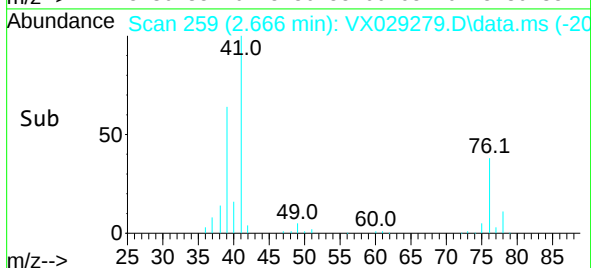
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022

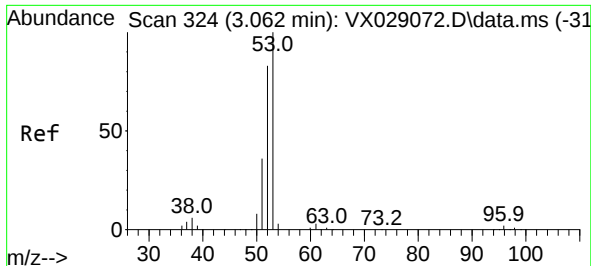


#14
Allyl chloride
Concen: 23.707 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31



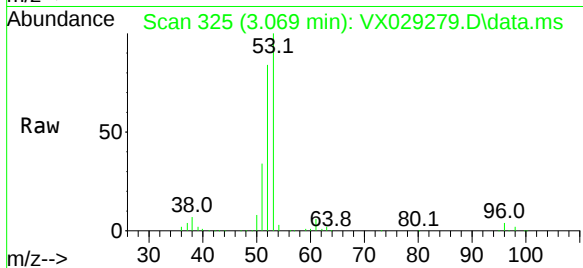
Tgt Ion: 41 Resp: 70148
Ion Ratio Lower Upper
41 100
39 60.5 50.4 75.6
76 33.5 32.7 49.1





#15
Acrylonitrile
Concen: 136.349 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.007 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

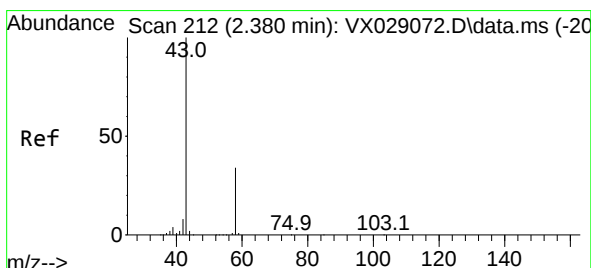
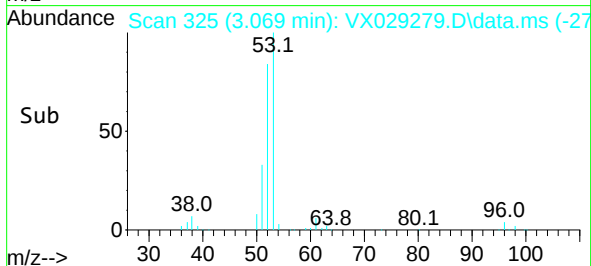
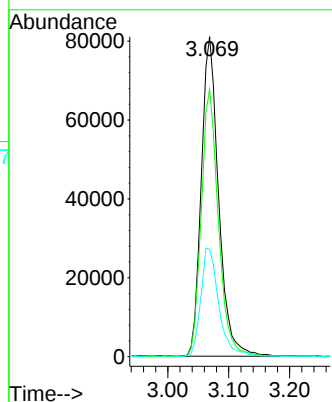
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



Tgt Ion: 53 Resp: 160312
Ion Ratio Lower Upper
53 100
52 83.2 65.7 98.5
51 35.3 28.4 42.6

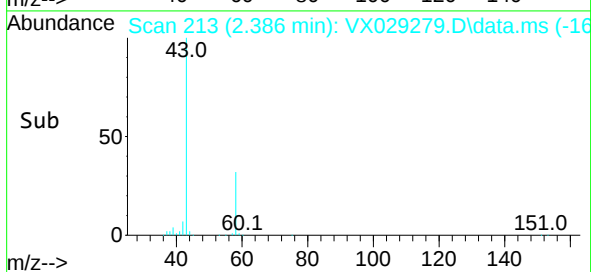
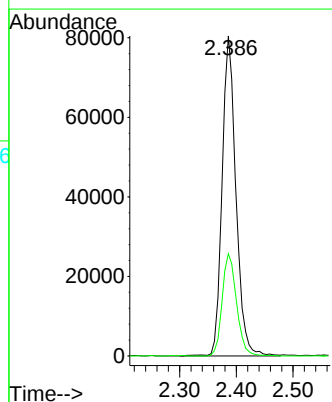
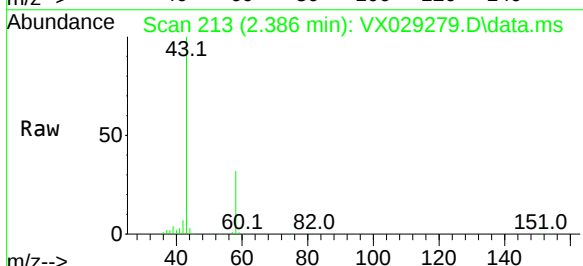
Manual Integrations
APPROVED

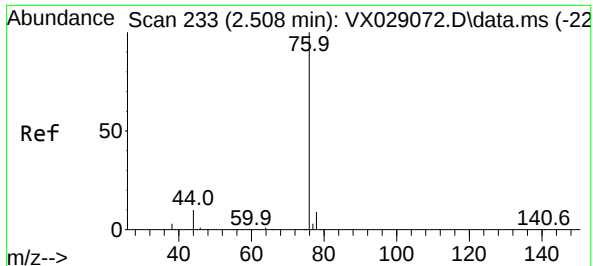
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022



#16
Acetone
Concen: 140.053 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

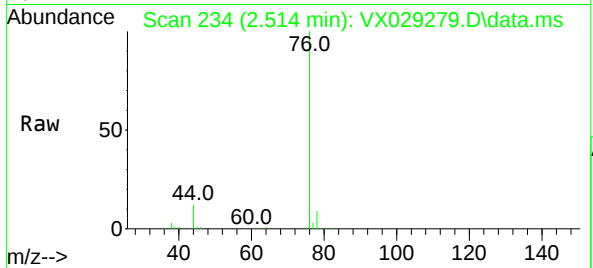
Tgt Ion: 43 Resp: 135942
Ion Ratio Lower Upper
43 100
58 32.0 28.8 43.2





#17
Carbon Disulfide
Concen: 16.895 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

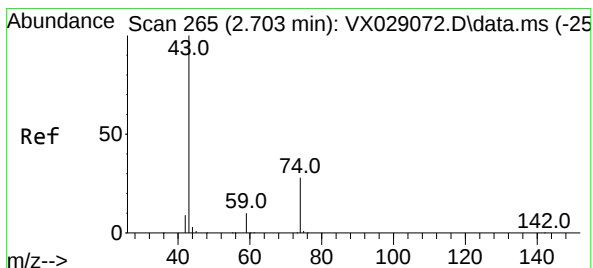
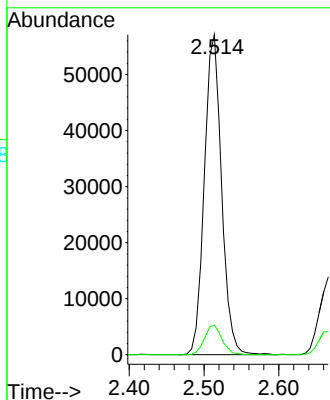
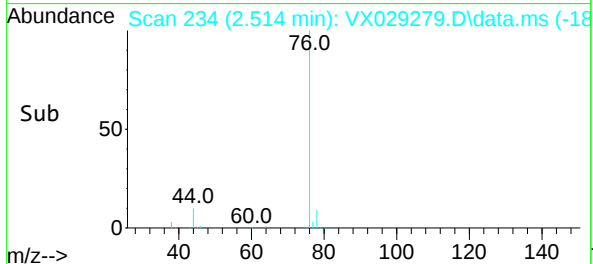
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



Tgt Ion: 76 Resp: 91290
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

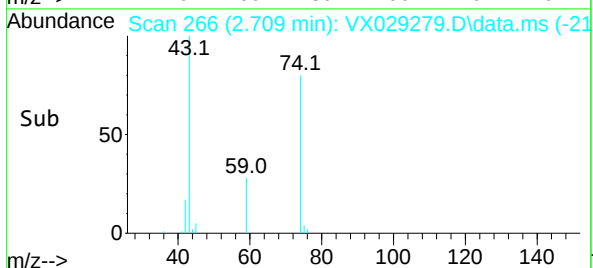
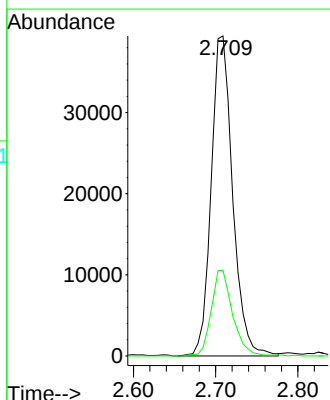
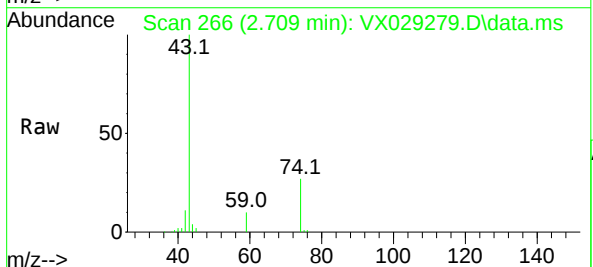
Manual Integrations
APPROVED

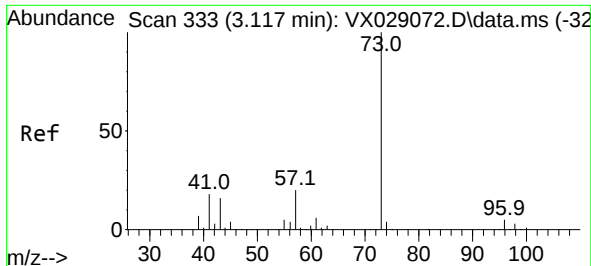
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022



#18
Methyl Acetate
Concen: 28.575 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

Tgt Ion: 43 Resp: 71735
Ion Ratio Lower Upper
43 100
74 26.7 22.8 34.2





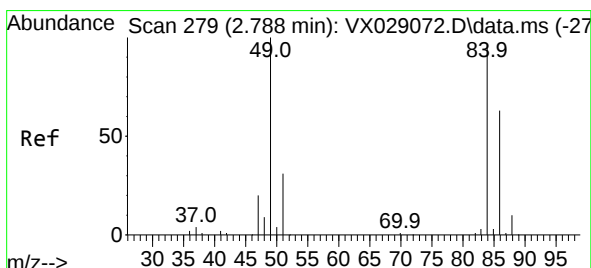
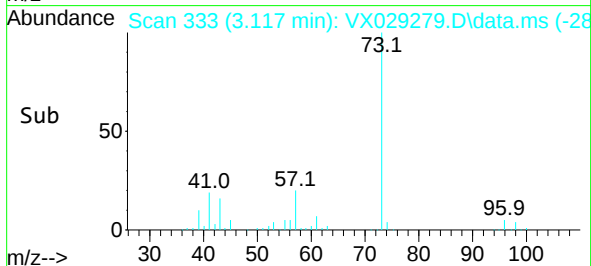
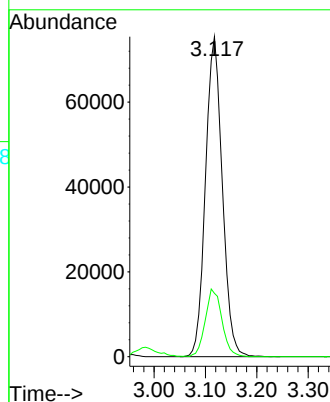
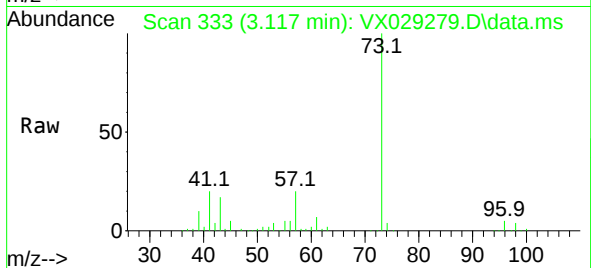
#19
Methyl tert-butyl Ether
Concen: 25.584 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01

Tgt Ion: 73 Resp: 171020
Ion Ratio Lower Upper
73 100
57 19.8 16.8 25.2

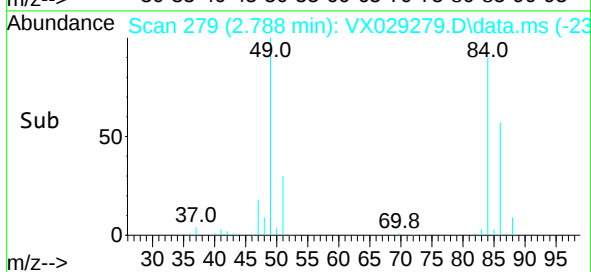
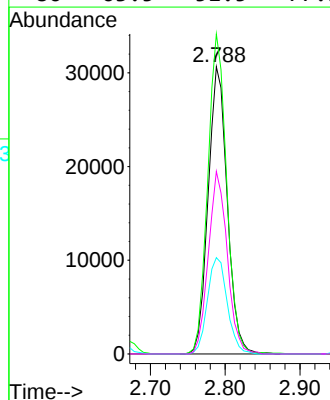
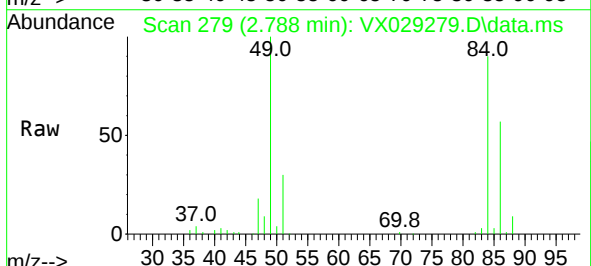
Manual Integrations
APPROVED

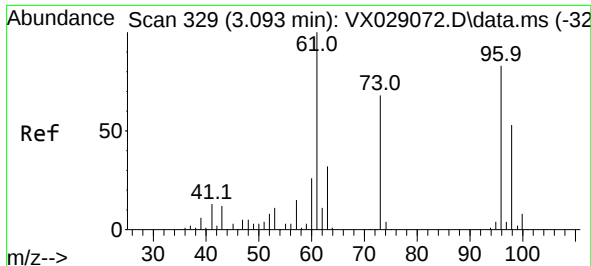
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022



#20
Methylene Chloride
Concen: 24.064 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

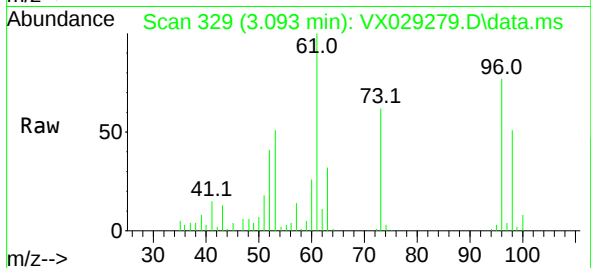
Tgt Ion: 84 Resp: 54458
Ion Ratio Lower Upper
84 100
49 111.4 85.5 128.3
51 33.5 26.6 39.8
86 63.5 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 21.538 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

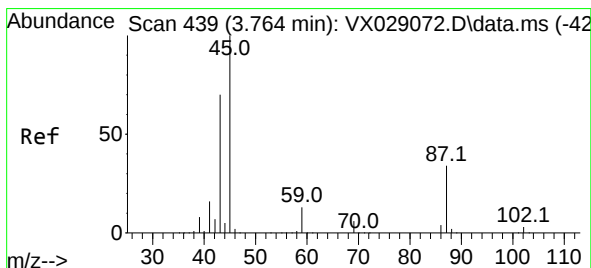
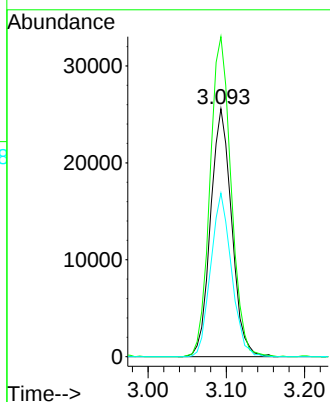
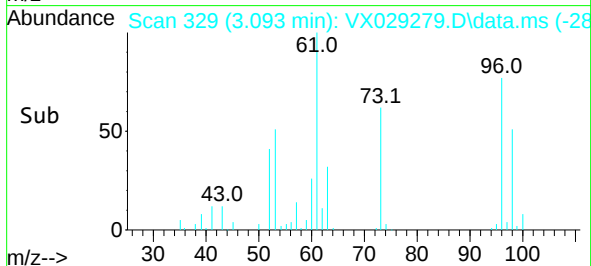
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



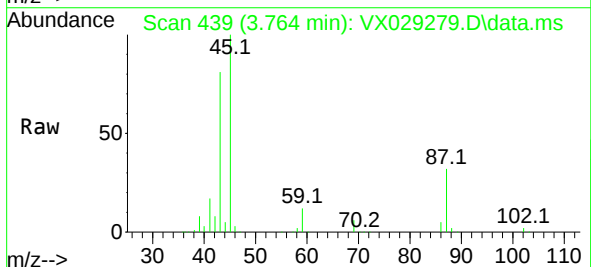
Tgt Ion: 96 Resp: 4787
Ion Ratio Lower Upper
96 100
61 129.0 105.4 158.2
98 65.9 50.0 75.0

Manual Integrations
APPROVED

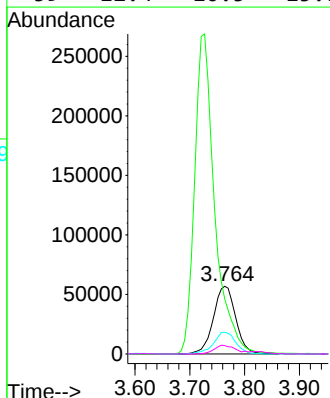
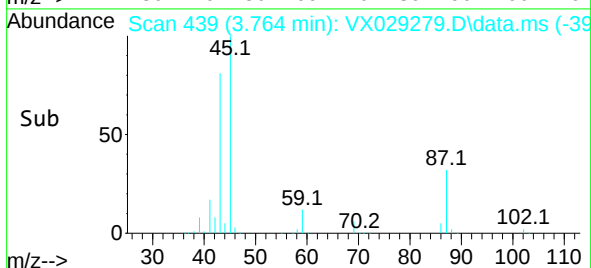
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022

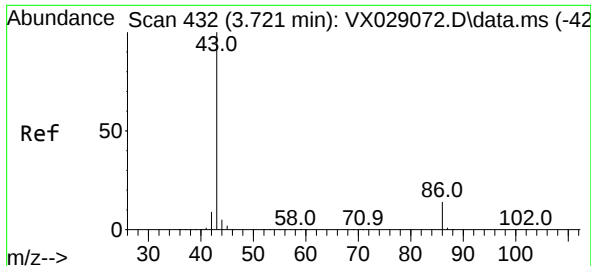


#22
Diisopropyl ether
Concen: 27.055 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31



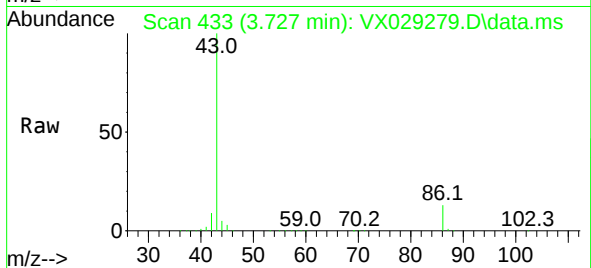
Tgt Ion: 45 Resp: 160119
Ion Ratio Lower Upper
45 100
43 80.1 50.8 76.2#
87 32.2 26.6 39.8
59 12.4 10.5 15.7





#23
 Vinyl Acetate
 Concen: 138.931 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX029279.D
 Acq: 07 Jun 2022 15:31

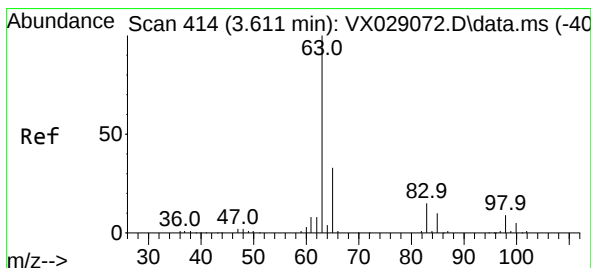
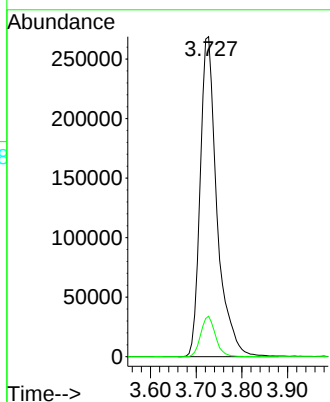
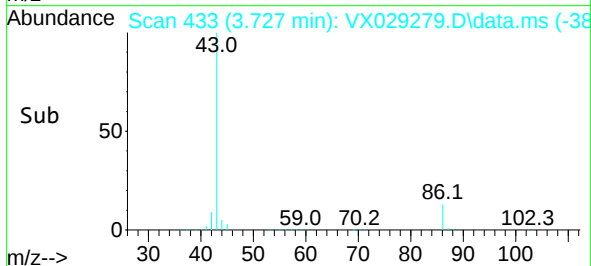
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0607WBSD01



Tgt Ion: 43 Resp: 68669
 Ion Ratio Lower Upper
 43 100
 86 12.6 10.8 16.2

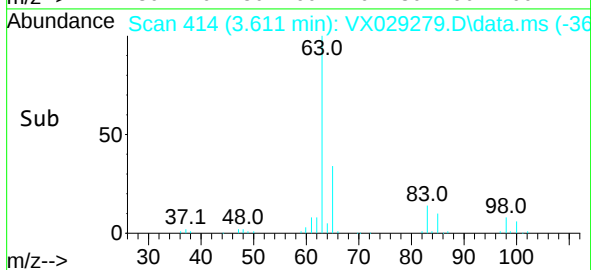
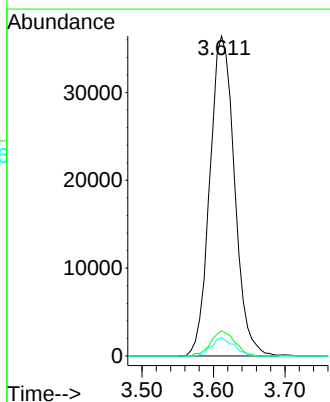
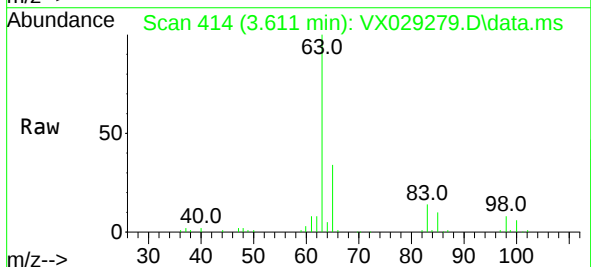
Manual Integrations
 APPROVED

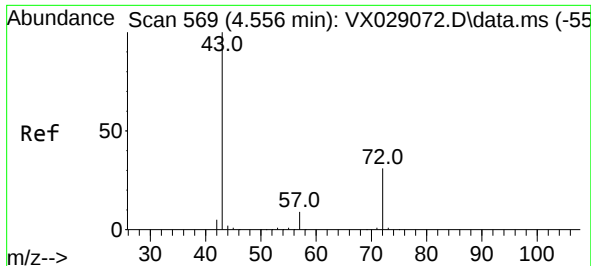
Reviewed By :John Carlone 06/08/2022
 Supervised By :Mahesh Dadoda 06/08/2022



#24
 1,1-Dichloroethane
 Concen: 23.868 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX029279.D
 Acq: 07 Jun 2022 15:31

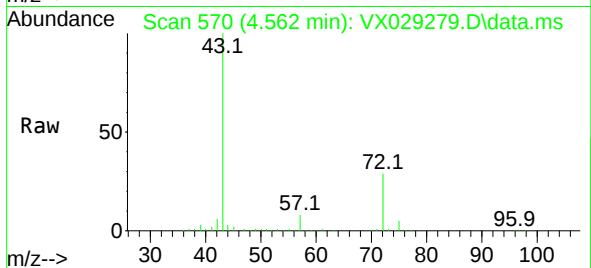
Tgt Ion: 63 Resp: 87397
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.9 11.7
 100 5.8 2.4 7.2





#25
2-Butanone
Concen: 138.246 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

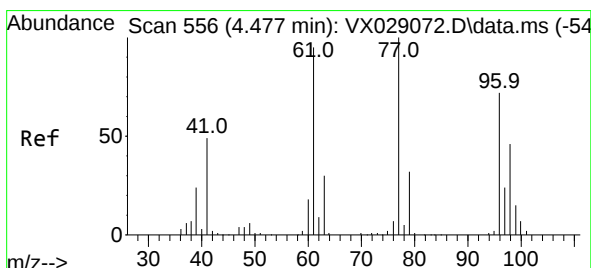
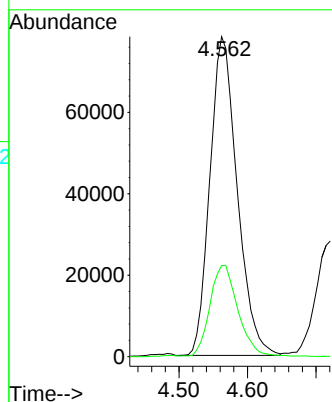
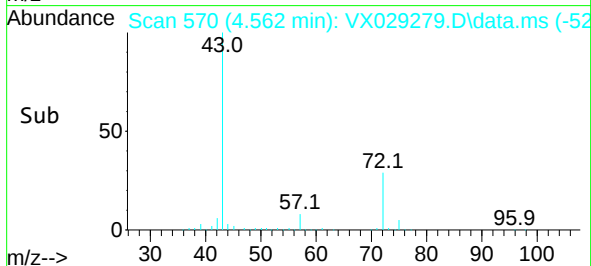
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



Tgt Ion: 43 Resp: 216462
Ion Ratio Lower Upper
43 100
72 28.4 24.4 36.6

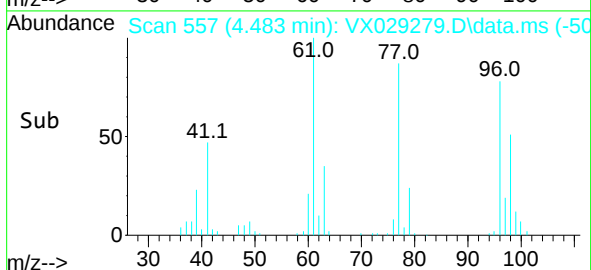
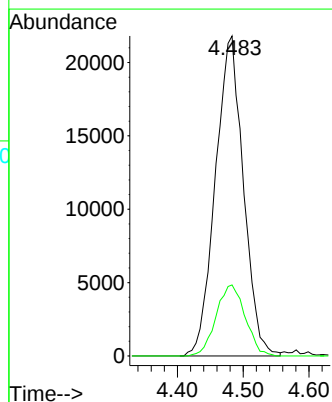
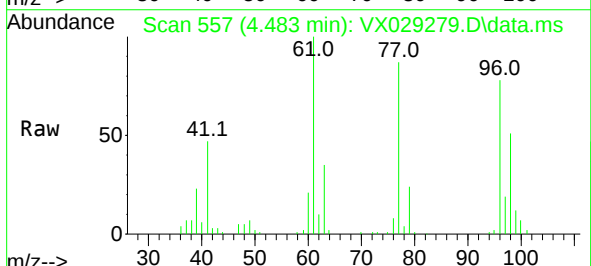
Manual Integrations
APPROVED

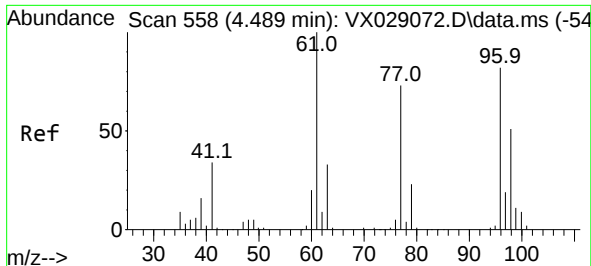
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022



#26
2,2-Dichloropropane
Concen: 21.504 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

Tgt Ion: 77 Resp: 64599
Ion Ratio Lower Upper
77 100
97 23.1 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 22.109 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBSD01

Tgt Ion: 96 Resp: 5860

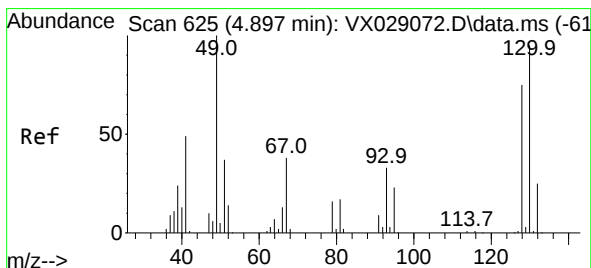
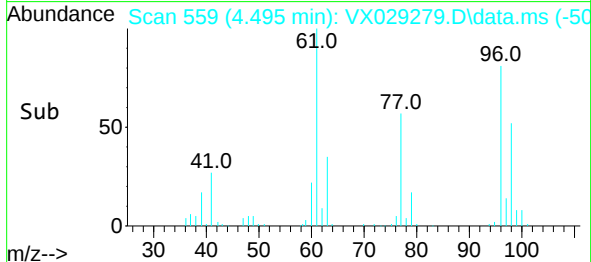
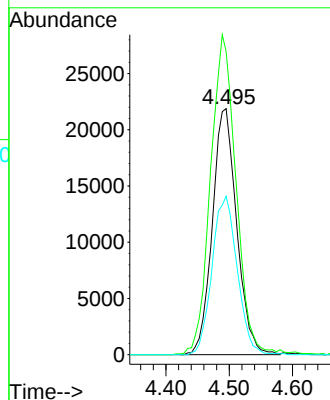
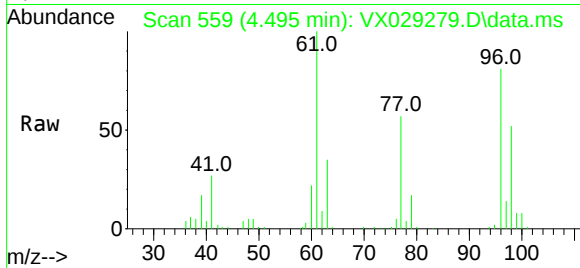
Ion	Ratio	Lower	Upper
96	100		
61	136.0	0.0	283.8
98	66.4	0.0	129.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/08/2022

Supervised By :Mahesh Dadoda 06/08/2022



#28

Bromochloromethane

Concen: 23.044 ug/l

RT: 4.904 min Scan# 626

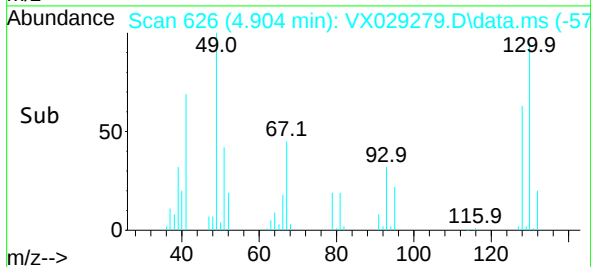
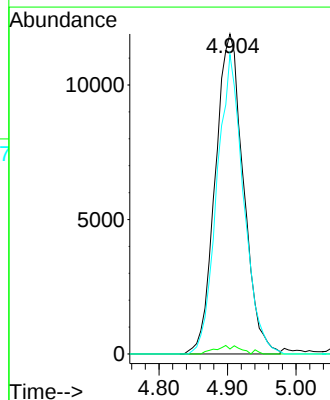
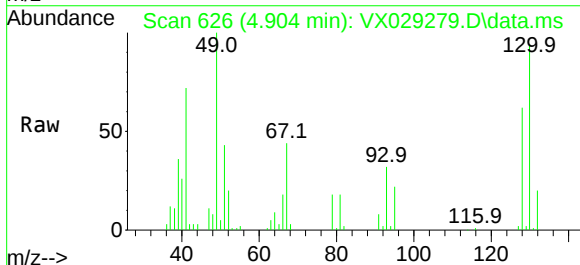
Delta R.T. 0.007 min

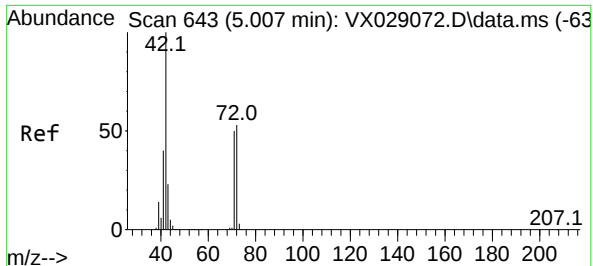
Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

Tgt Ion: 49 Resp: 33951

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.4
130	88.4	70.7	106.1





#29

Tetrahydrofuran

Concen: 140.533 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBSD01

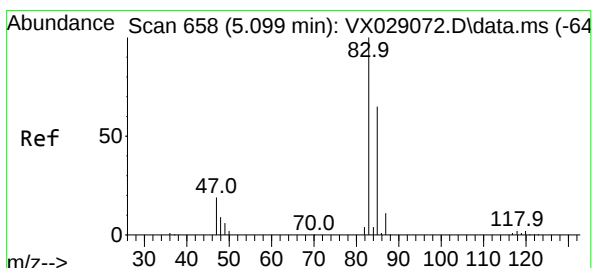
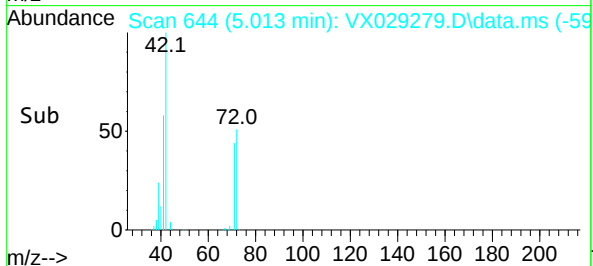
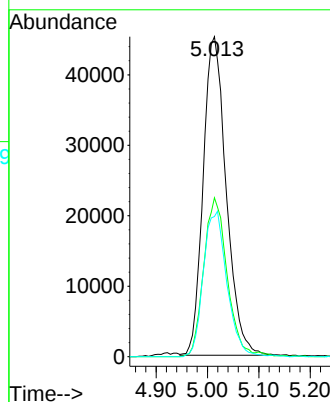
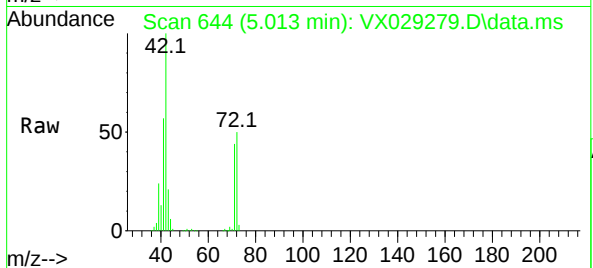
Tgt Ion:	42	Resp:	14110
Ion Ratio	Lower	Upper	
42	100		
72	50.1	44.1	66.1
71	46.5	40.5	60.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/08/2022

Supervised By :Mahesh Dadoda 06/08/2022



#30

Chloroform

Concen: 24.164 ug/l

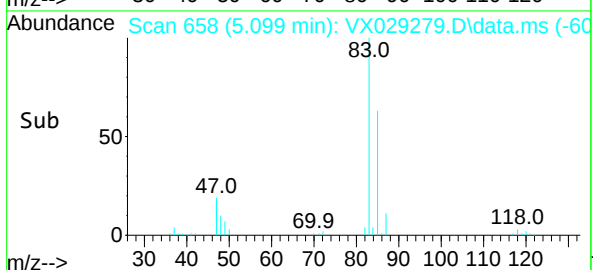
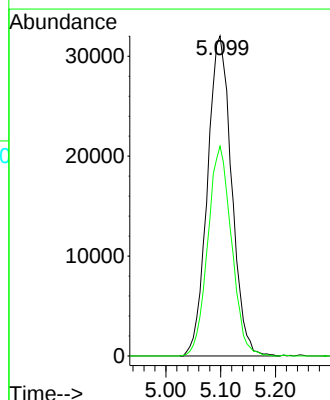
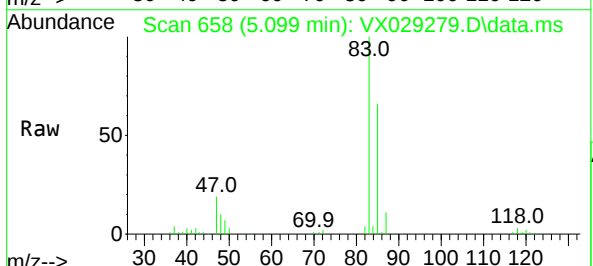
RT: 5.099 min Scan# 658

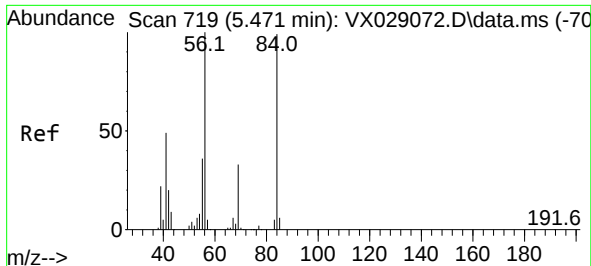
Delta R.T. -0.000 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

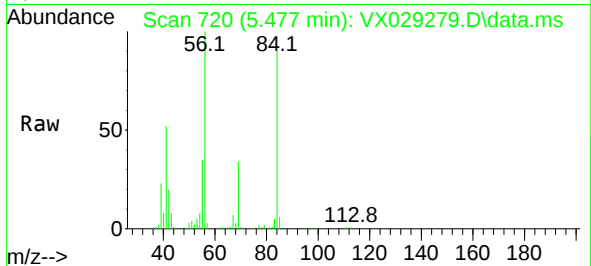
Tgt Ion:	83	Resp:	98090
Ion Ratio	Lower	Upper	
83	100		
85	65.5	52.7	79.1





#31
Cyclohexane
Concen: 23.432 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

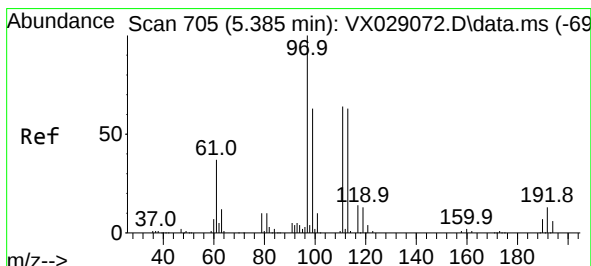
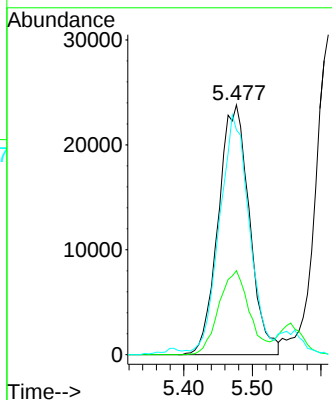
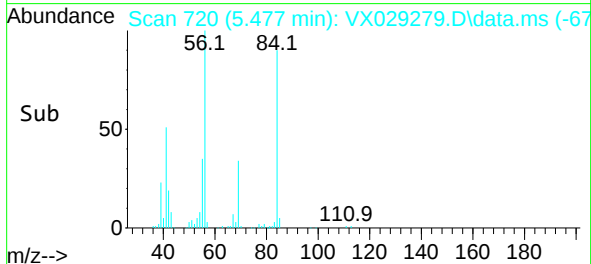
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



Tgt Ion: 56 Resp: 7509
Ion Ratio Lower Upper
56 100
69 33.6 26.7 40.1
84 88.2 77.2 115.8

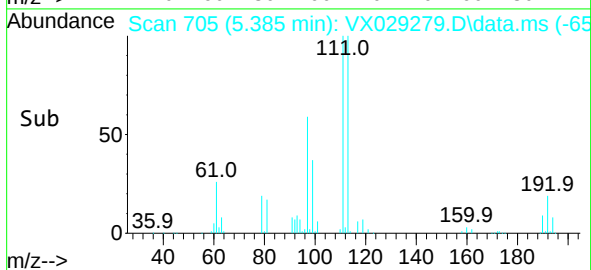
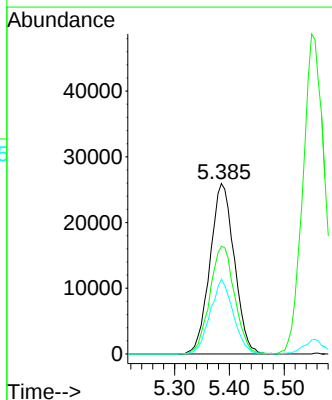
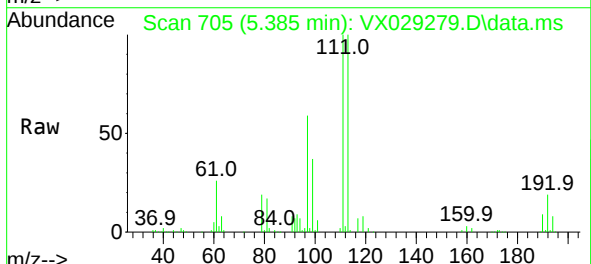
Manual Integrations
APPROVED

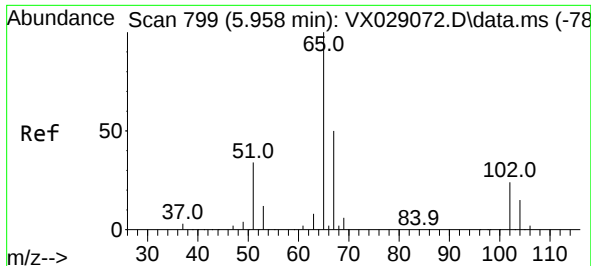
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022



#32
1,1,1-Trichloroethane
Concen: 21.733 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

Tgt Ion: 97 Resp: 79887
Ion Ratio Lower Upper
97 100
99 64.3 51.8 77.6
61 41.6 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 62.866 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.006 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBSD01

Tgt Ion: 65 Resp: 15496

Ion Ratio Lower Upper

65 100

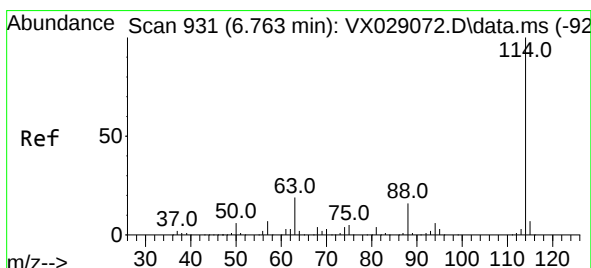
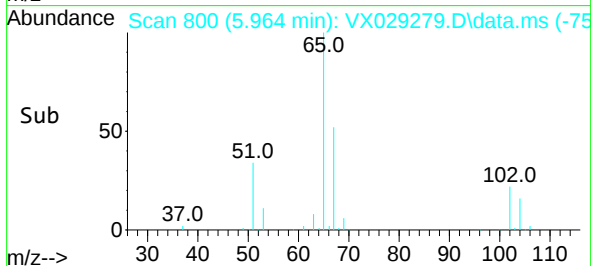
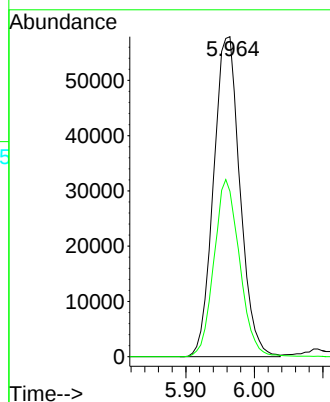
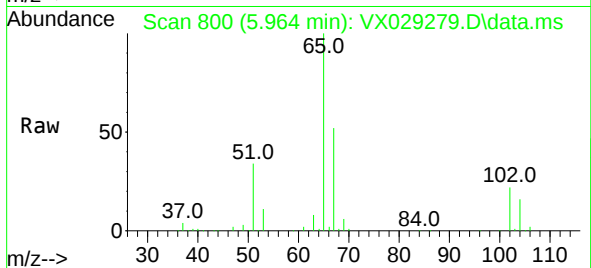
67 53.8 0.0 107.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/08/2022

Supervised By :Mahesh Dadoda 06/08/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

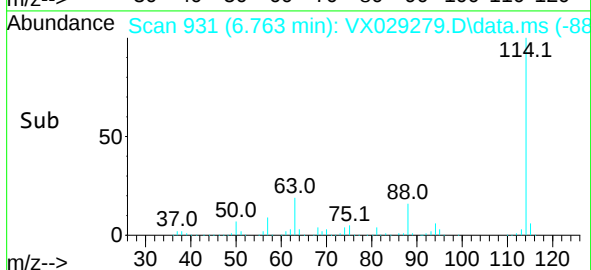
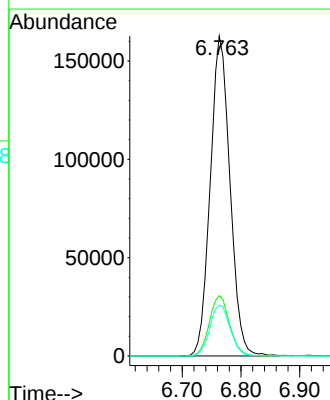
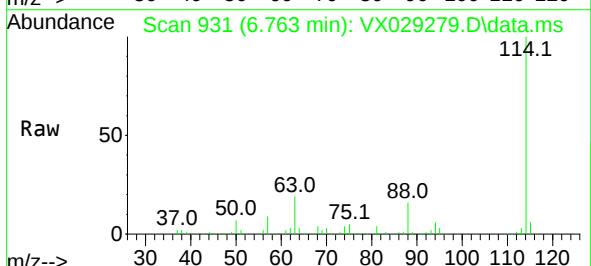
Tgt Ion:114 Resp: 379449

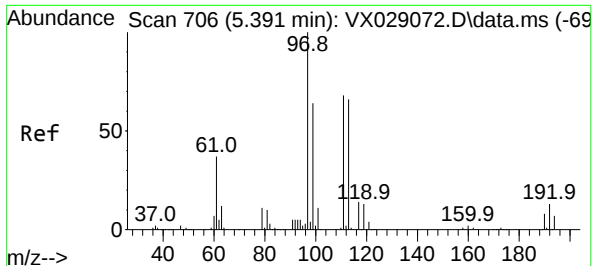
Ion Ratio Lower Upper

114 100

63 18.8 0.0 36.8

88 15.9 0.0 32.4





#35

Dibromofluoromethane

Concen: 51.303 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX029279.D

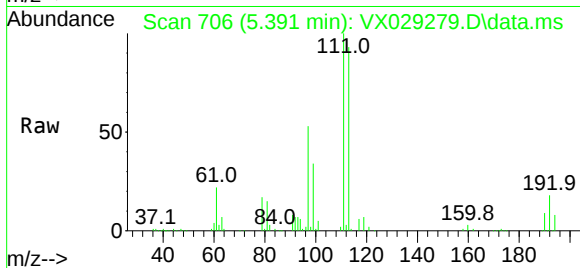
Acq: 07 Jun 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBSD01



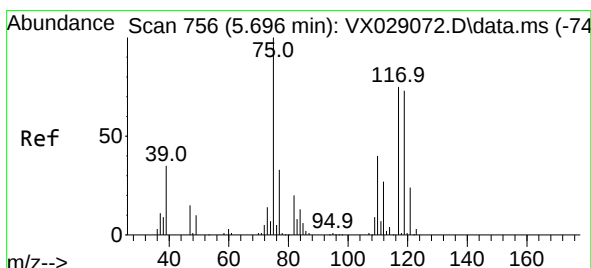
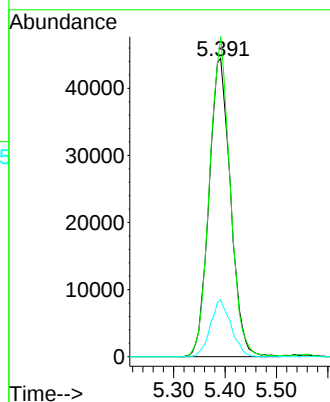
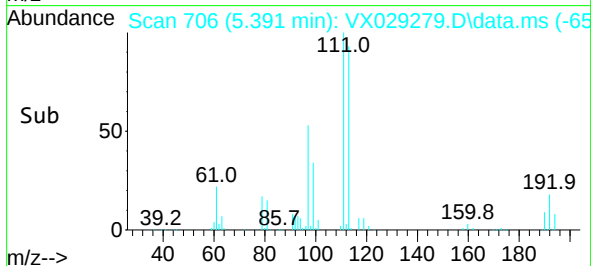
Tgt Ion:	113	Resp:	12930
Ion Ratio	Lower	Upper	
113	100		
111	102.3	82.8	124.2
192	18.2	16.9	25.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/08/2022

Supervised By :Mahesh Dadoda 06/08/2022



#36

1,1-Dichloropropene

Concen: 19.423 ug/l

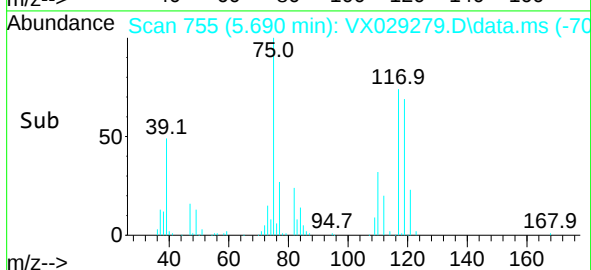
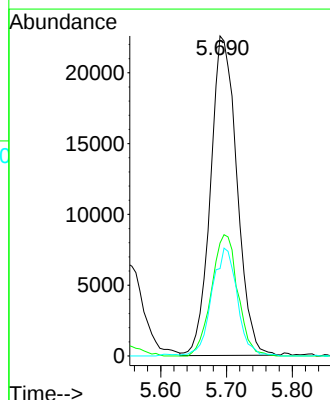
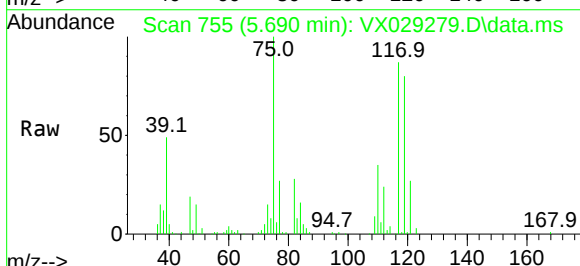
RT: 5.690 min Scan# 755

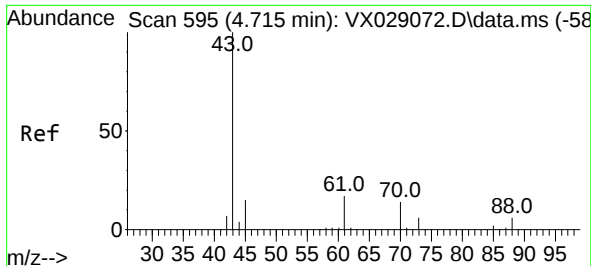
Delta R.T. -0.006 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

Tgt Ion:	75	Resp:	62990
Ion Ratio	Lower	Upper	
75	100		
110	37.9	18.3	54.8
77	32.6	24.8	37.2





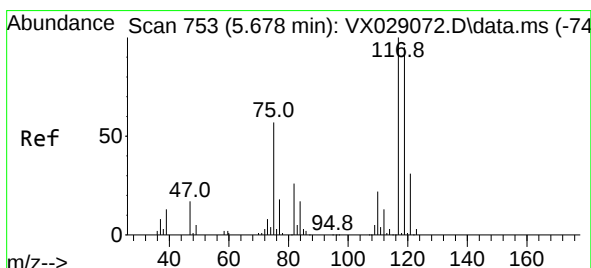
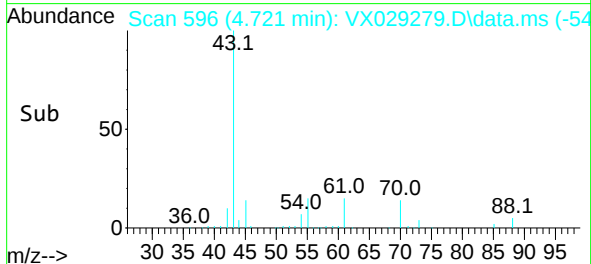
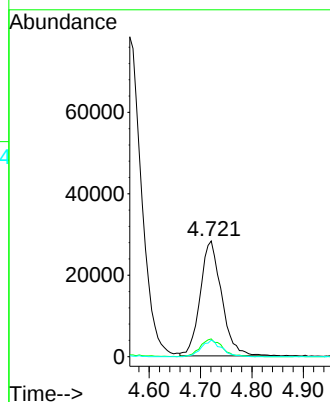
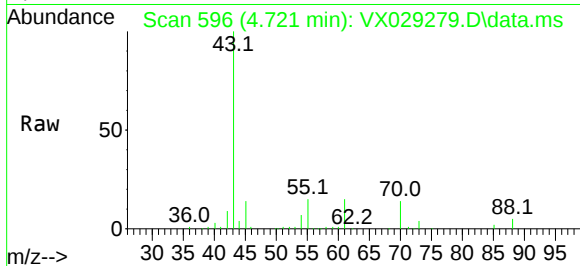
#37
Ethyl Acetate
Concen: 26.025 ug/l
RT: 4.721 min Scan# 596
Delta R.T. 0.006 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01

Tgt Ion: 43 Resp: 81790
Ion Ratio Lower Upper
43 100
61 15.8 12.6 19.0
70 13.4 10.2 15.2

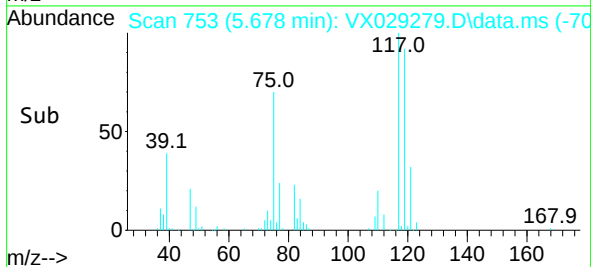
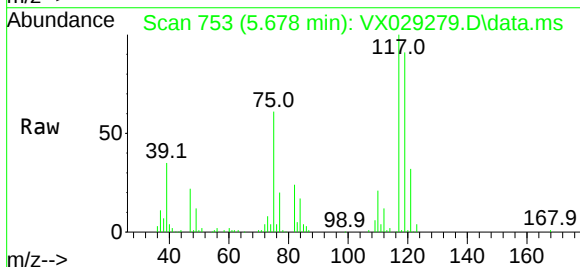
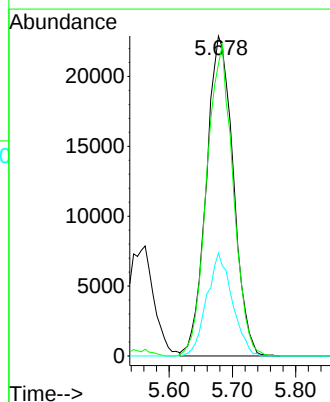
Manual Integrations
APPROVED

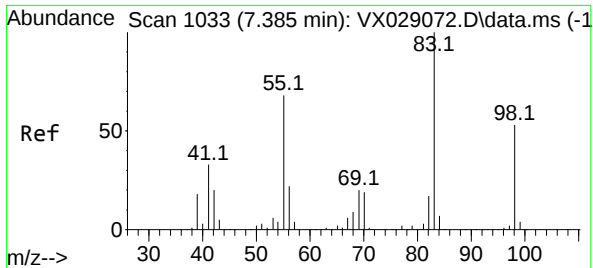
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022



#38
Carbon Tetrachloride
Concen: 18.311 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

Tgt Ion:117 Resp: 67862
Ion Ratio Lower Upper
117 100
119 91.2 77.3 115.9
121 32.2 24.2 36.2





#39

Methylcyclohexane

Concen: 19.702 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBSD01

Tgt Ion: 83 Resp: 7898

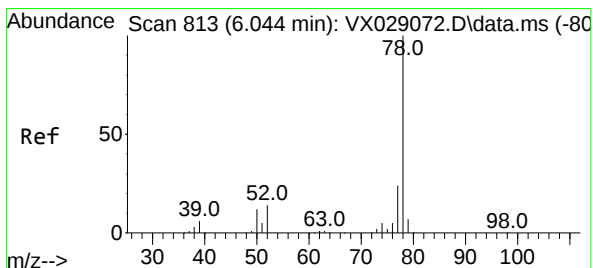
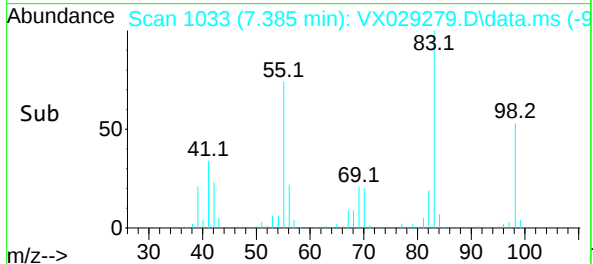
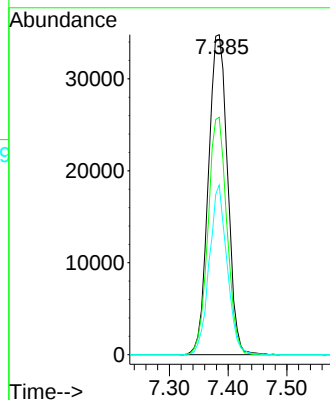
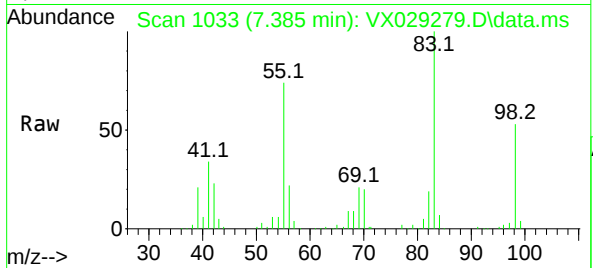
Ion	Ratio	Lower	Upper
83	100		
55	74.2	54.6	81.8
98	53.1	37.4	56.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/08/2022

Supervised By :Mahesh Dadoda 06/08/2022



#40

Benzene

Concen: 21.248 ug/l

RT: 6.044 min Scan# 813

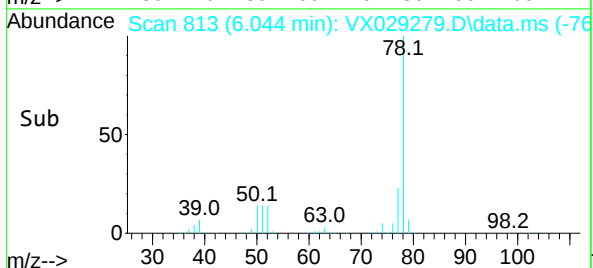
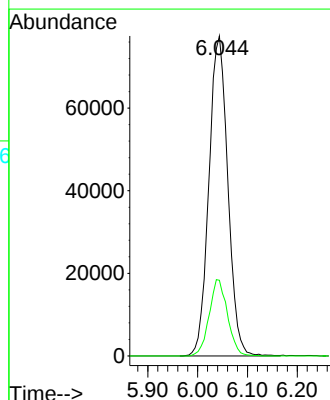
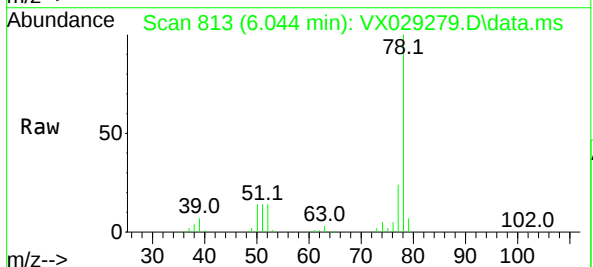
Delta R.T. -0.000 min

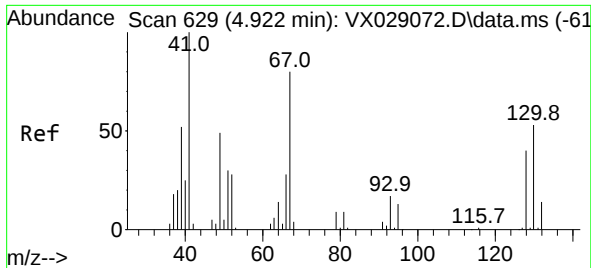
Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

Tgt Ion: 78 Resp: 204089

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.3	28.9





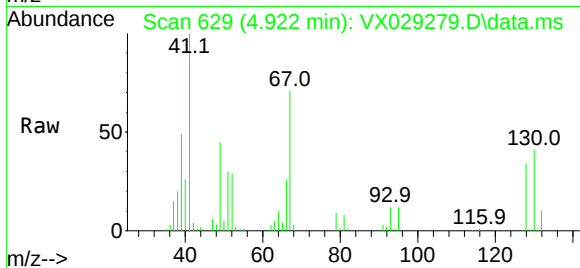
#41
Methacrylonitrile
Concen: 25.429 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBSD01



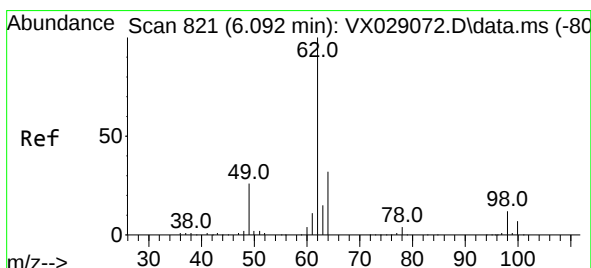
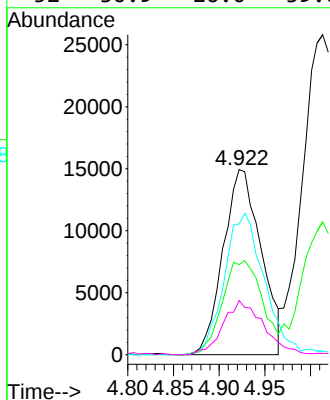
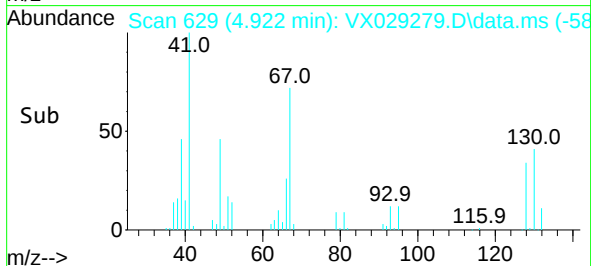
Tgt Ion: 41 Resp: 43168
Ion Ratio Lower Upper
41 100
39 53.6 43.0 64.4
67 81.5 70.2 105.4
52 30.9 26.0 39.0

Manual Integrations

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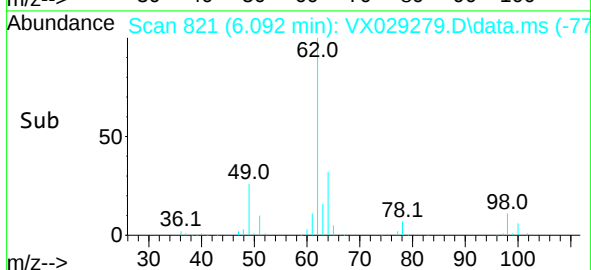
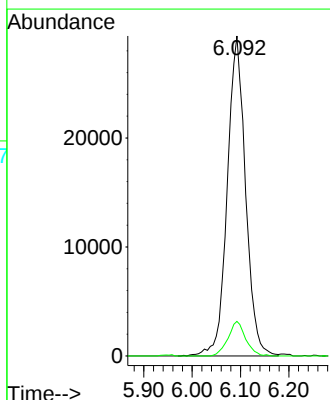
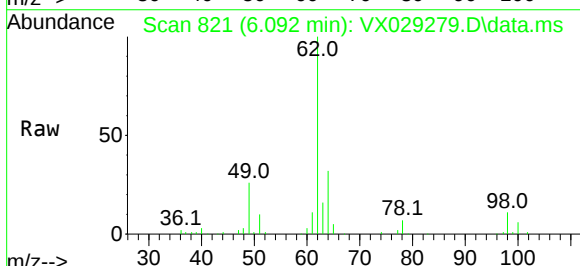
Reviewed By :John Carlone 06/08/2022

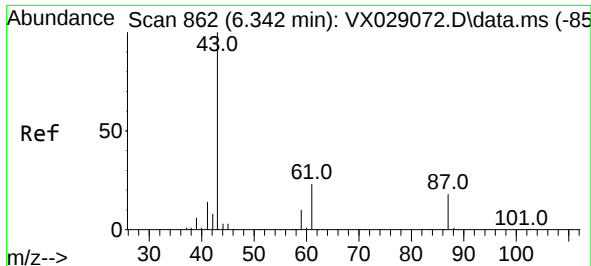
Supervised By :Mahesh Dadoda 06/08/2022



#42
1,2-Dichloroethane
Concen: 23.692 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

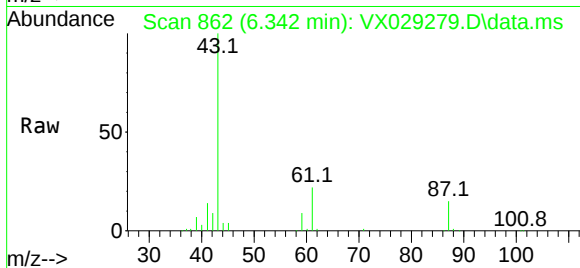
Tgt Ion: 62 Resp: 77173
Ion Ratio Lower Upper
62 100
98 10.4 0.0 20.4





#43
Isopropyl Acetate
Concen: 24.544 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

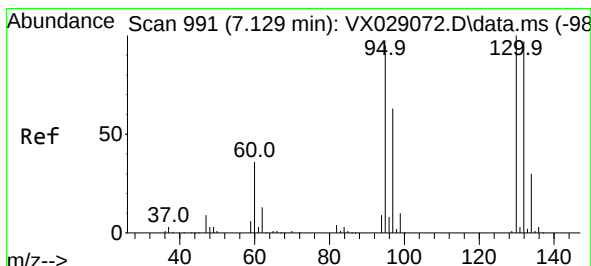
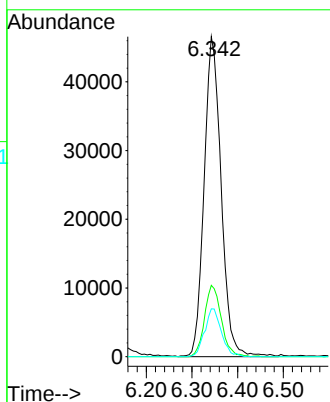
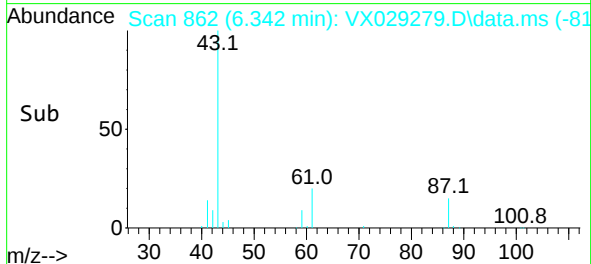
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



Tgt Ion: 43 Resp: 12068
Ion Ratio Lower Upper
43 100
61 21.9 18.5 27.7
87 14.7 13.0 19.6

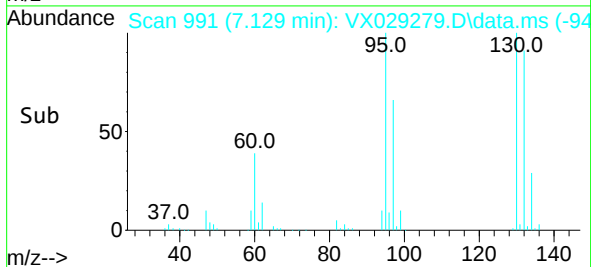
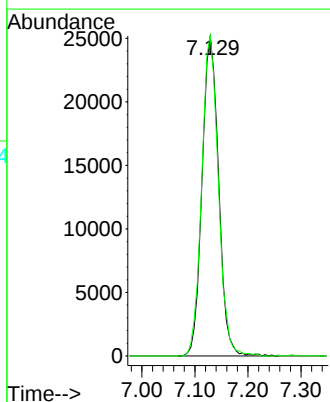
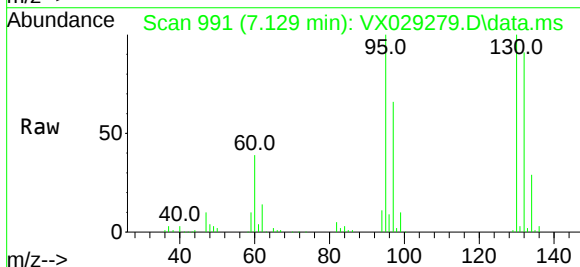
Manual Integrations
APPROVED

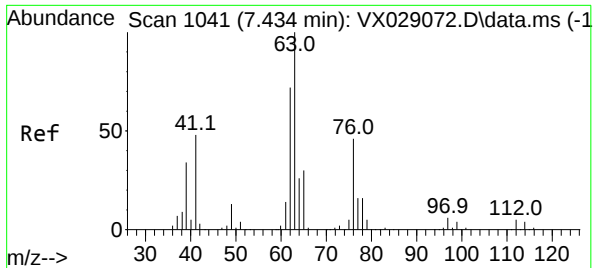
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022



#44
Trichloroethene
Concen: 18.724 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

Tgt Ion:130 Resp: 54567
Ion Ratio Lower Upper
130 100
95 100.3 0.0 188.8





#45

1,2-Dichloropropane

Concen: 22.513 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBSD01

Tgt Ion: 63 Resp: 5211

Ion Ratio Lower Upper

63 100

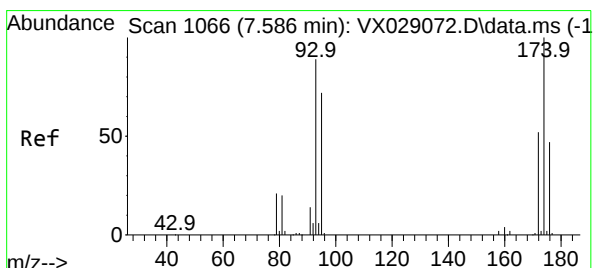
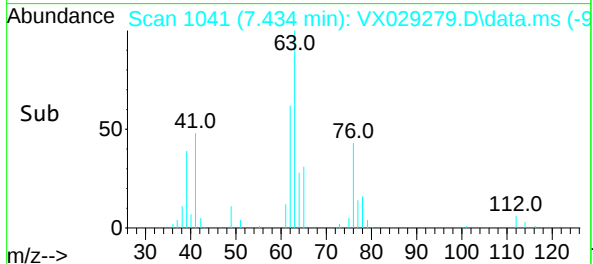
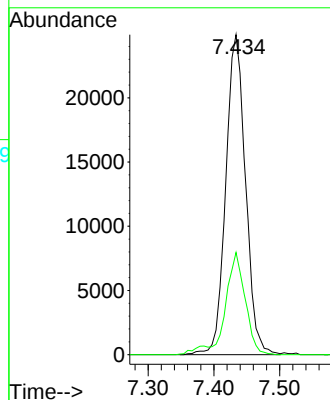
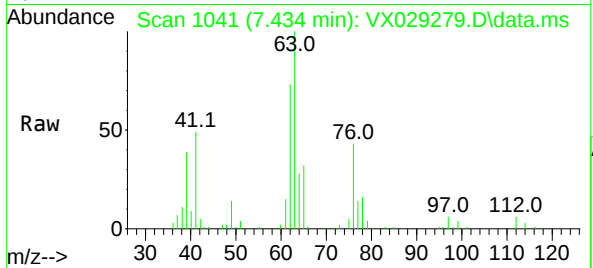
65 31.9 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/08/2022

Supervised By :Mahesh Dadoda 06/08/2022



#46

Dibromomethane

Concen: 21.992 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

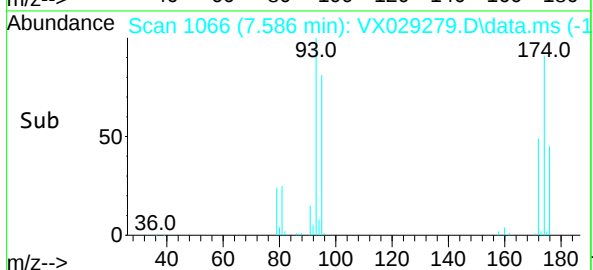
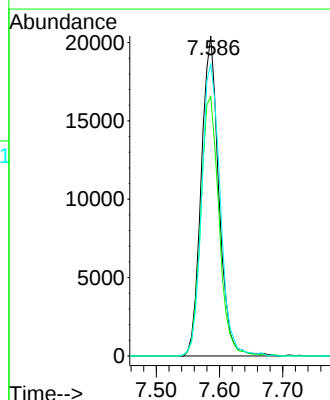
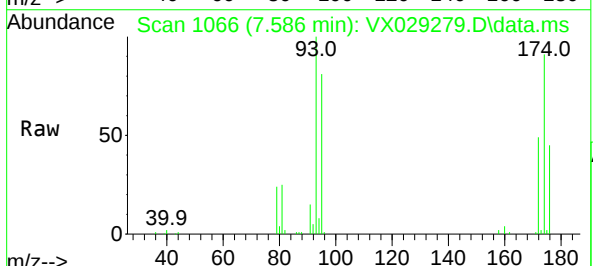
Tgt Ion: 93 Resp: 39656

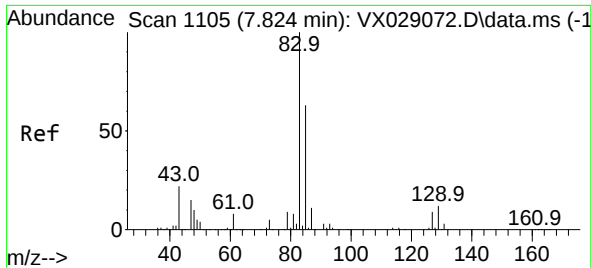
Ion Ratio Lower Upper

93 100

95 83.7 65.8 98.6

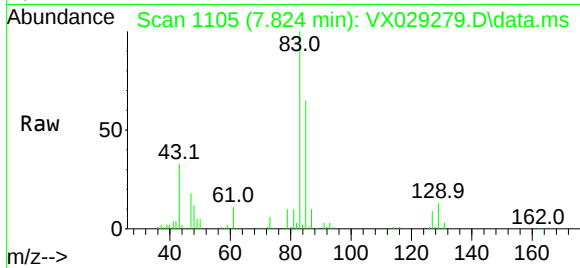
174 96.1 85.4 128.2





#47
Bromodichloromethane
Concen: 20.210 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

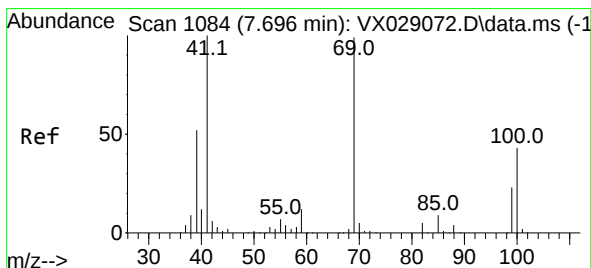
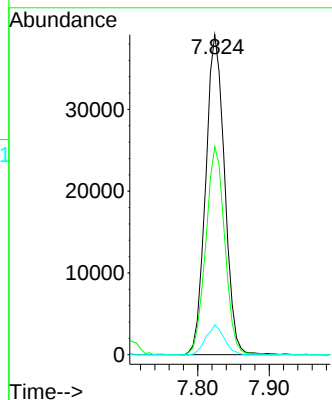
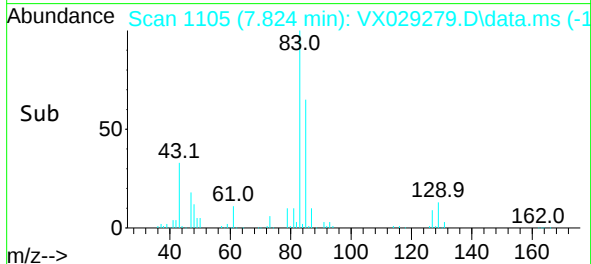
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



Tgt Ion: 83 Resp: 7184
Ion Ratio Lower Upper
83 100
85 65.0 52.2 78.2
127 9.4 6.8 10.2

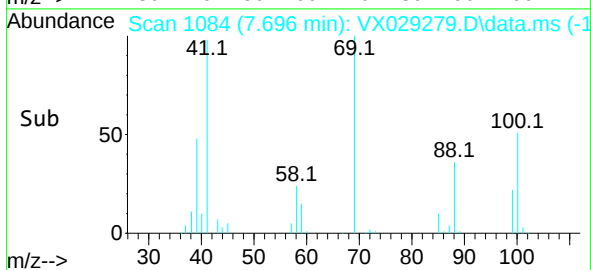
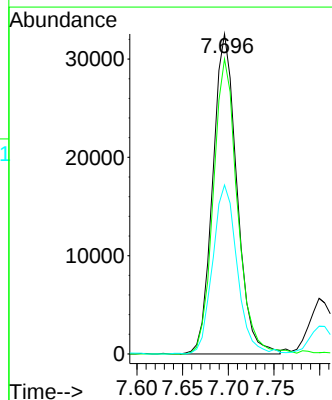
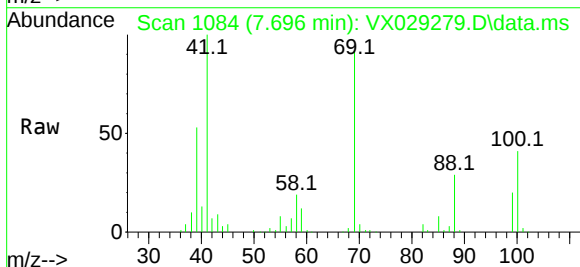
Manual Integrations
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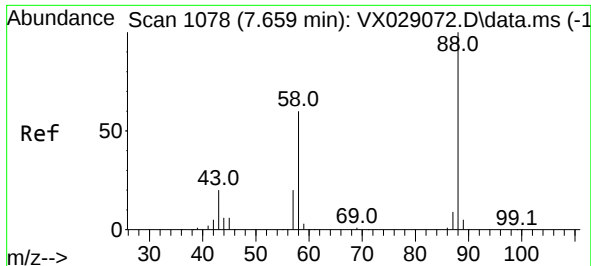
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022



#48
Methyl methacrylate
Concen: 24.944 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

Tgt Ion: 41 Resp: 59661
Ion Ratio Lower Upper
41 100
69 92.2 82.5 123.7
39 53.8 43.8 65.8





#49

1,4-Dioxane

Concen: 435.101 ug/l

RT: 7.678 min Scan# 1081

Delta R.T. 0.019 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBSD01

Tgt Ion: 88 Resp: 3184

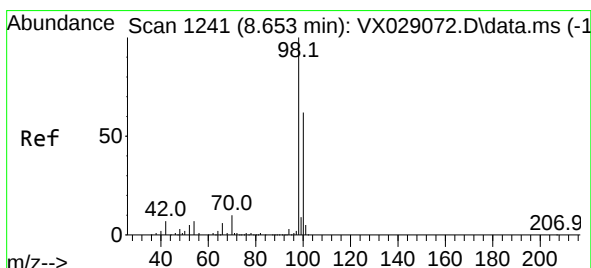
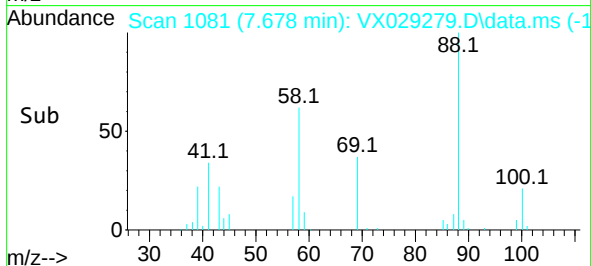
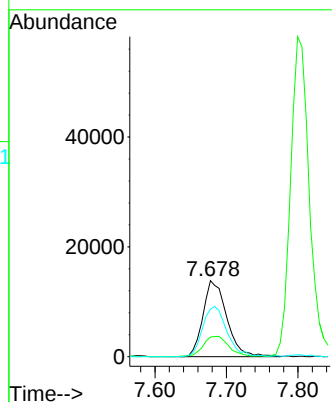
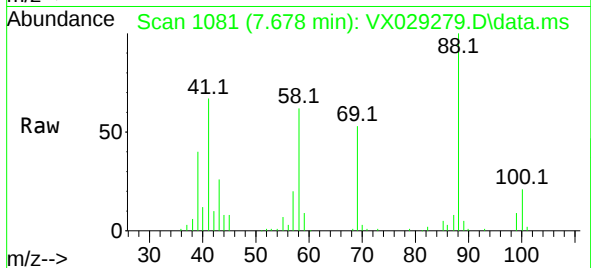
Ion	Ratio	Lower	Upper
88	100		
43	29.4	21.9	32.9
58	67.6	53.7	80.5

Manual Integrations

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Reviewed By :John Carlone 06/08/2022

Supervised By :Mahesh Dadoda 06/08/2022



#50

Toluene-d8

Concen: 50.234 ug/l

RT: 8.653 min Scan# 1241

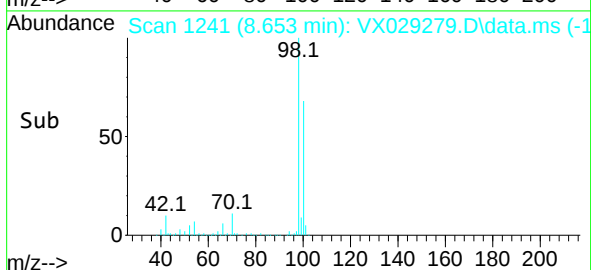
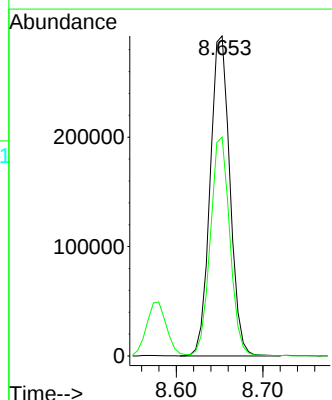
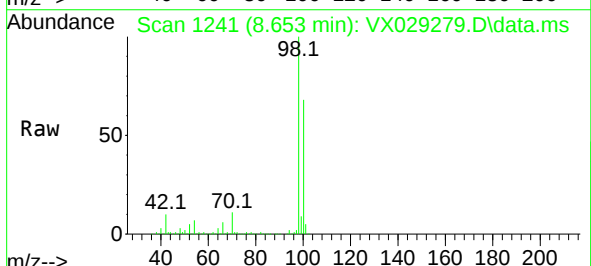
Delta R.T. -0.000 min

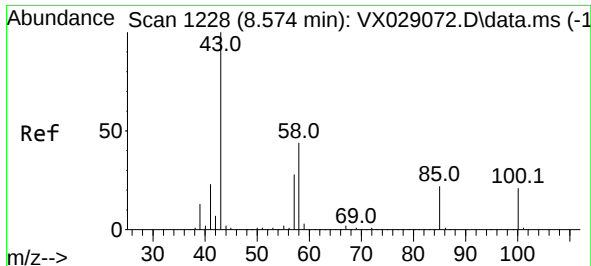
Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

Tgt Ion: 98 Resp: 463059

Ion	Ratio	Lower	Upper
98	100		
100	67.4	52.6	78.8





#51

4-Methyl-2-Pentanone

Concen: 126.945 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBSD01

Tgt Ion: 43 Resp: 415150

Ion Ratio Lower Upper

43 100

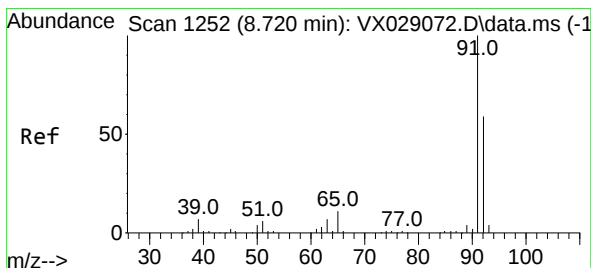
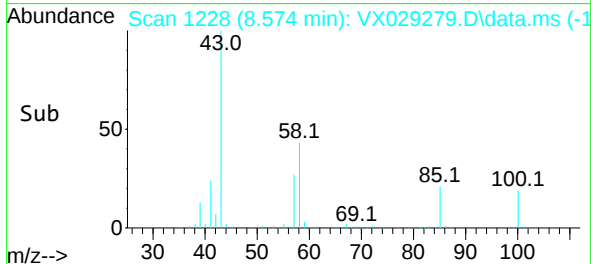
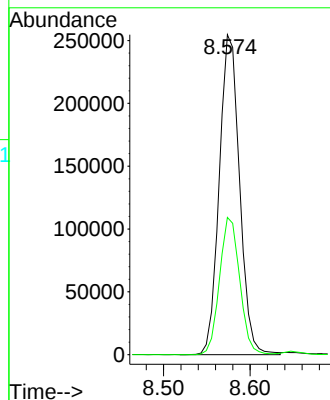
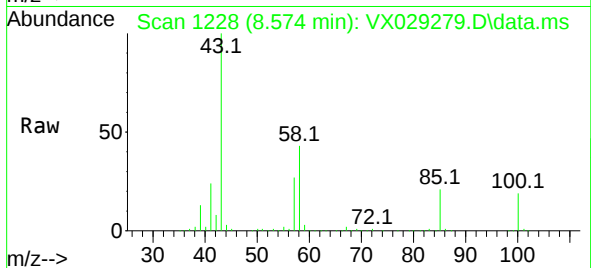
58 42.6 36.1 54.1

Manual Integrations

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Reviewed By :John Carlone 06/08/2022

Supervised By :Mahesh Dadoda 06/08/2022



#52

Toluene

Concen: 20.697 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX029279.D

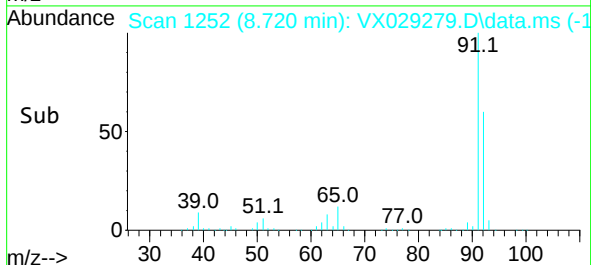
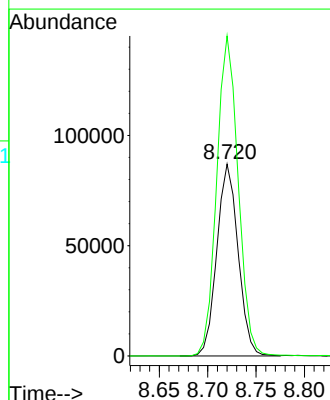
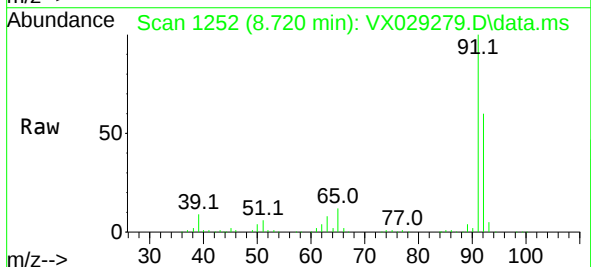
Acq: 07 Jun 2022 15:31

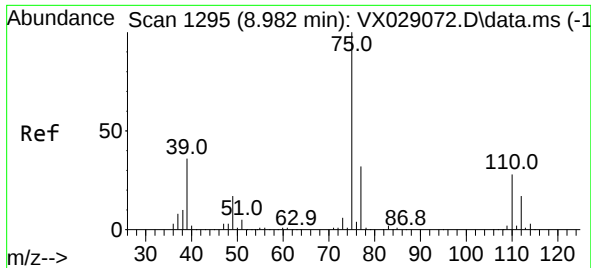
Tgt Ion: 92 Resp: 132794

Ion Ratio Lower Upper

92 100

91 168.5 137.5 206.3





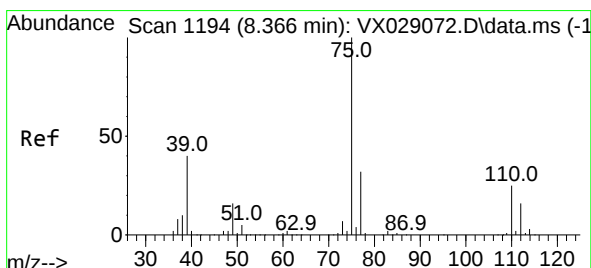
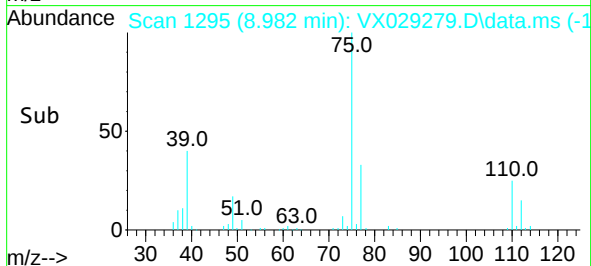
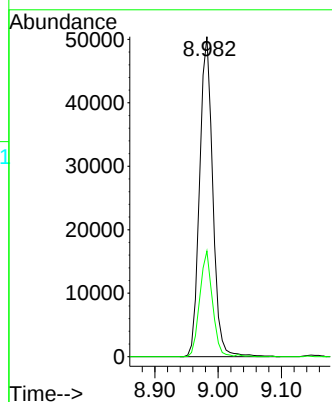
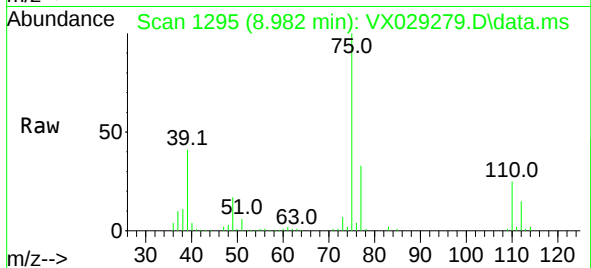
#53
t-1,3-Dichloropropene
Concen: 19.976 ug/l
RT: 8.982 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01

Tgt Ion: 75 Resp: 72982
Ion Ratio Lower Upper
75 100
77 33.0 25.4 38.0

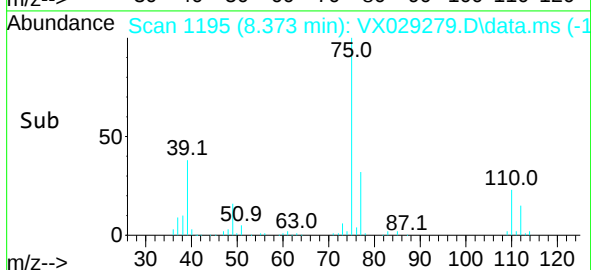
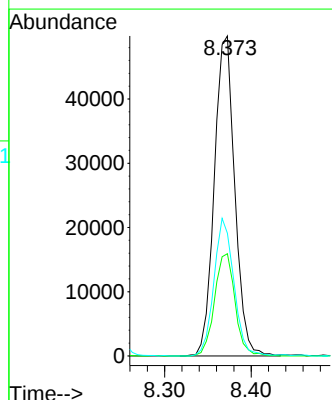
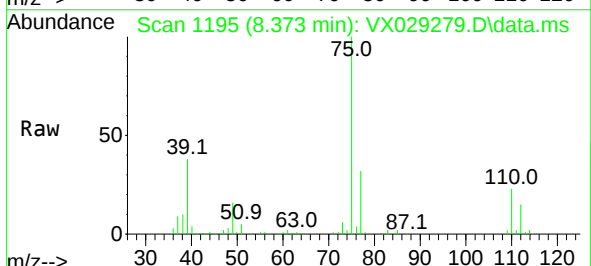
Manual Integrations
APPROVED

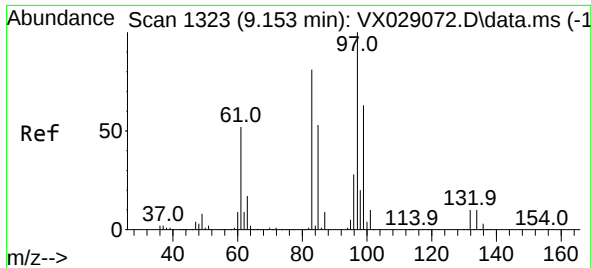
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022



#54
cis-1,3-Dichloropropene
Concen: 20.460 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.007 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

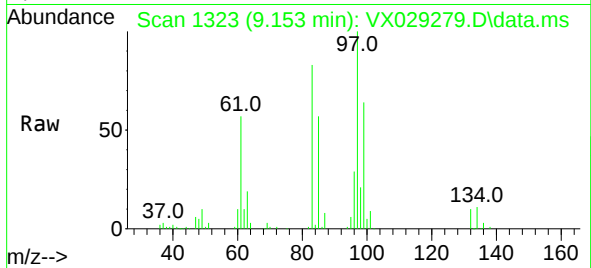
Tgt Ion: 75 Resp: 81787
Ion Ratio Lower Upper
75 100
77 31.9 24.8 37.2
39 38.3 29.6 44.4





#55
1,1,2-Trichloroethane
Concen: 21.939 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

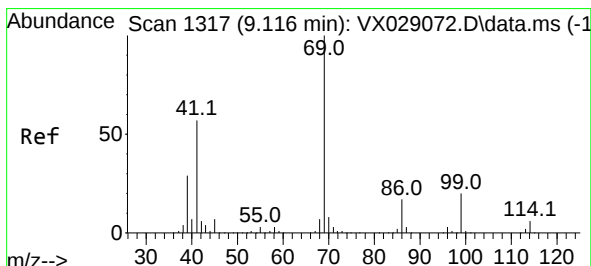
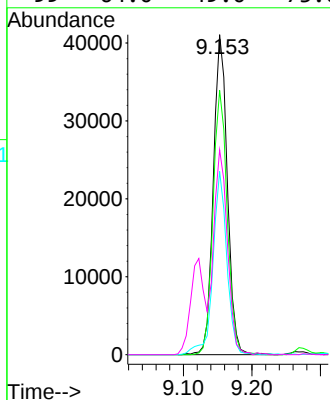
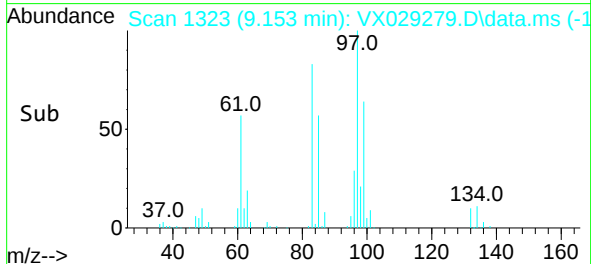
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



Tgt Ion	Ratio	Lower	Upper
97	100		
83	82.6	66.2	99.4
85	57.3	42.9	64.3
99	64.0	49.0	73.6

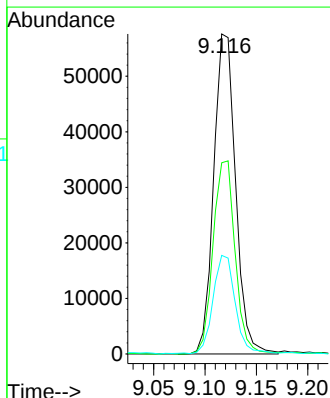
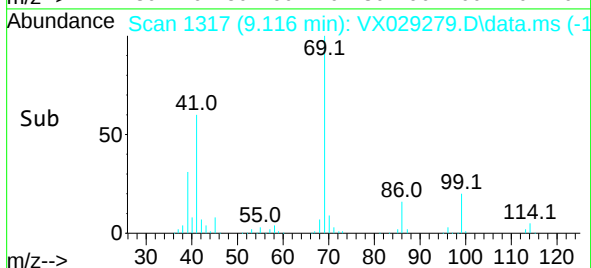
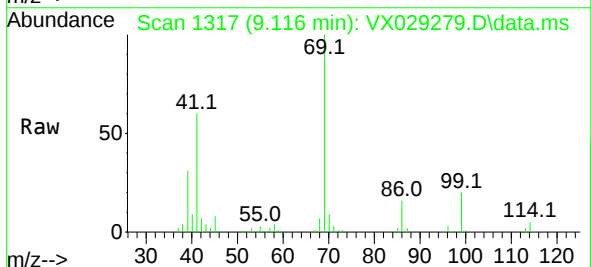
Manual Integrations
APPROVED

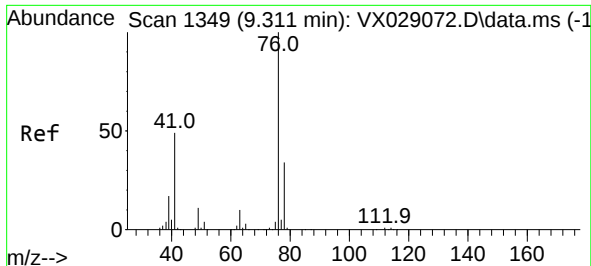
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022



#56
Ethyl methacrylate
Concen: 22.477 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

Tgt Ion	Ratio	Lower	Upper
69	100		
41	61.2	43.8	65.6
39	31.6	22.2	33.2





#57

1,3-Dichloropropane

Concen: 22.861 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBSD01

Tgt Ion: 76 Resp: 97284

Ion Ratio Lower Upper

76 100

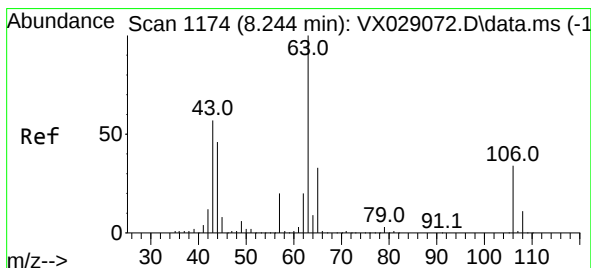
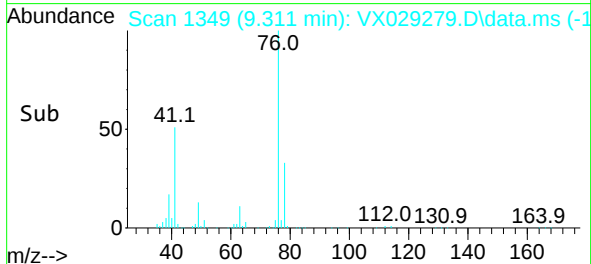
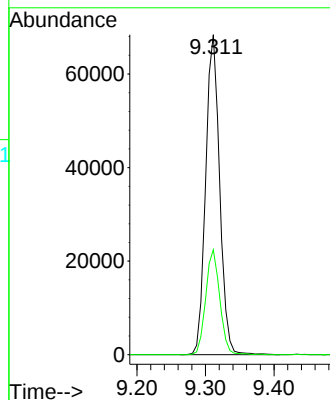
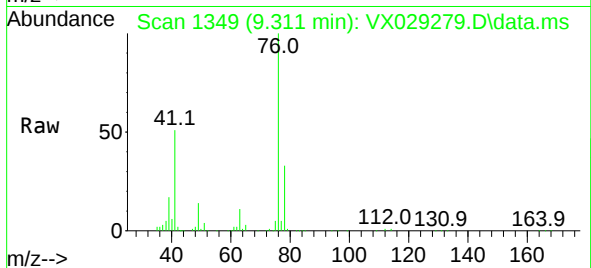
78 33.0 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/08/2022

Supervised By :Mahesh Dadoda 06/08/2022



#58

2-Chloroethyl Vinyl ether

Concen: 123.810 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029279.D

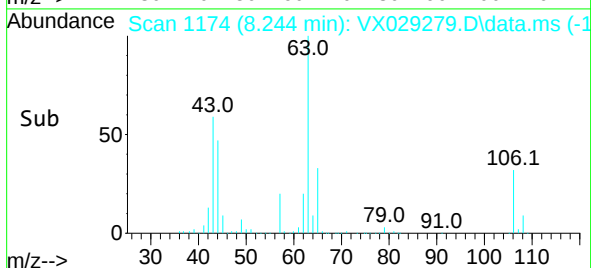
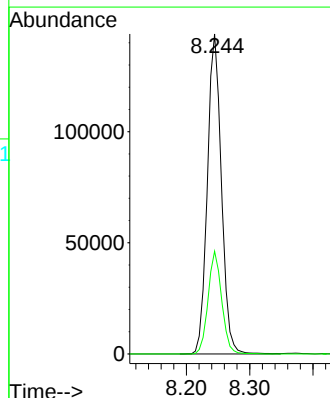
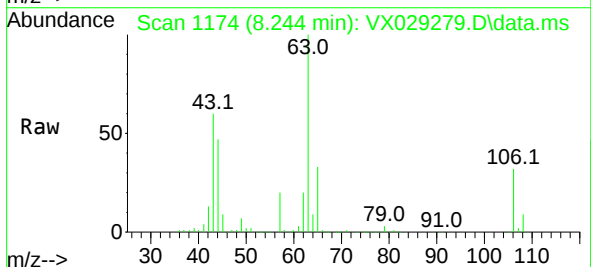
Acq: 07 Jun 2022 15:31

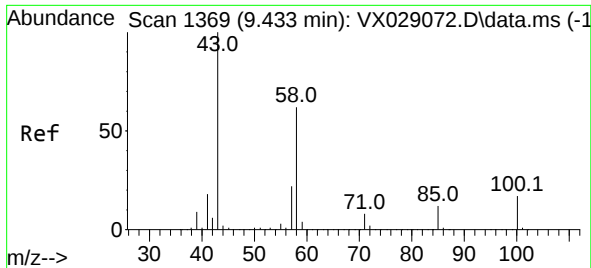
Tgt Ion: 63 Resp: 222338

Ion Ratio Lower Upper

63 100

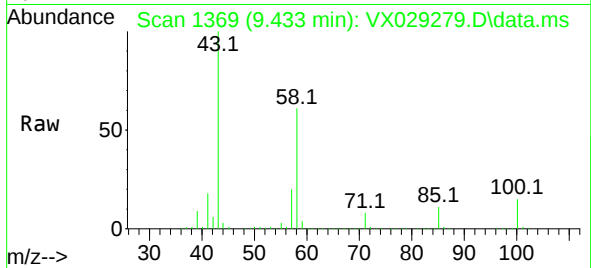
106 31.1 23.9 35.9





#59
2-Hexanone
Concen: 126.128 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

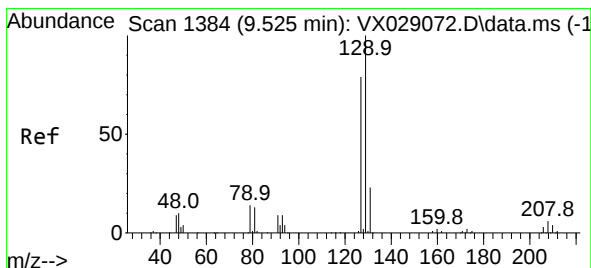
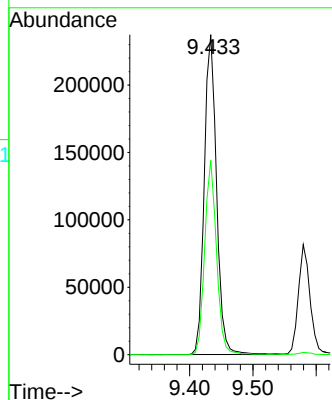
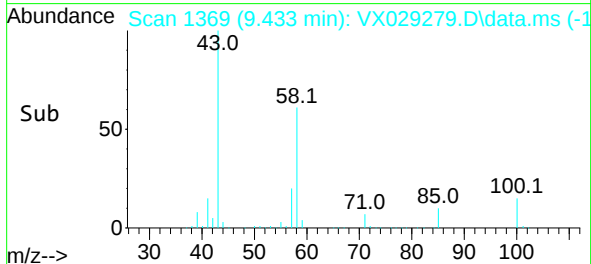
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



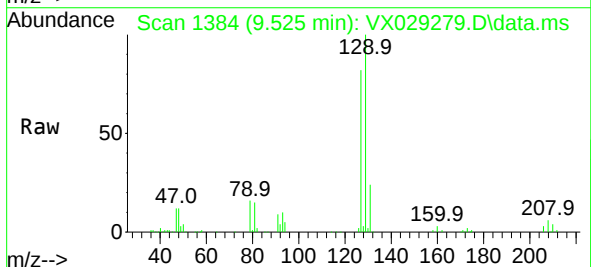
Tgt Ion: 43 Resp: 321010
Ion Ratio Lower Upper
43 100
58 58.8 31.9 95.7

Manual Integrations
APPROVED

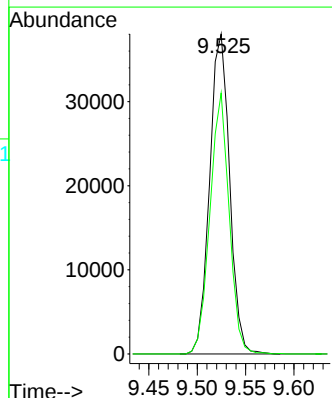
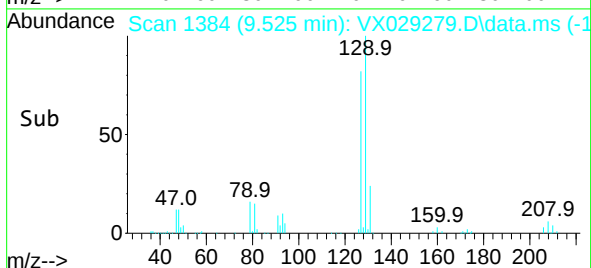
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022

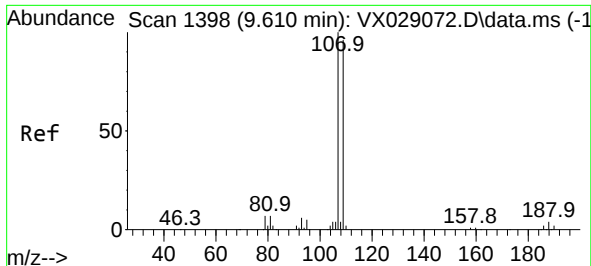


#60
Dibromochloromethane
Concen: 17.997 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31



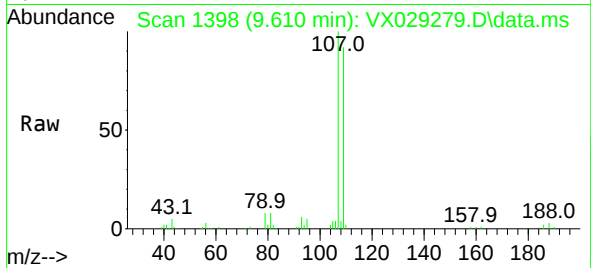
Tgt Ion:129 Resp: 54685
Ion Ratio Lower Upper
129 100
127 78.4 40.3 120.8





#61
1,2-Dibromoethane
Concen: 21.572 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

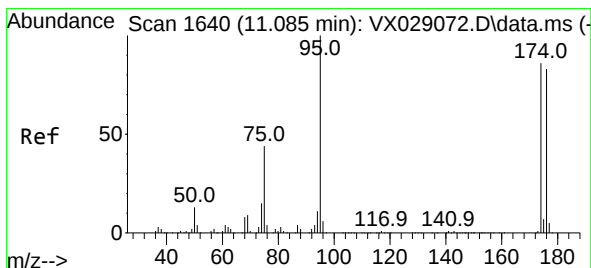
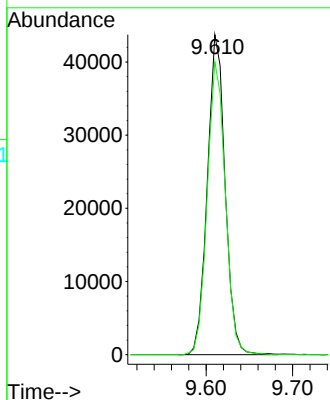
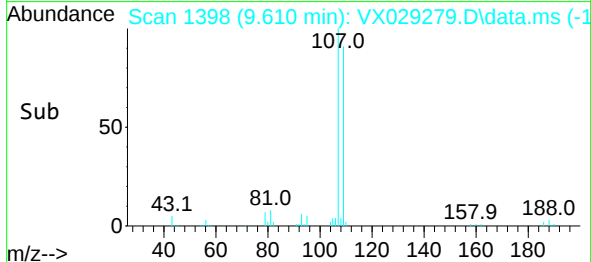
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



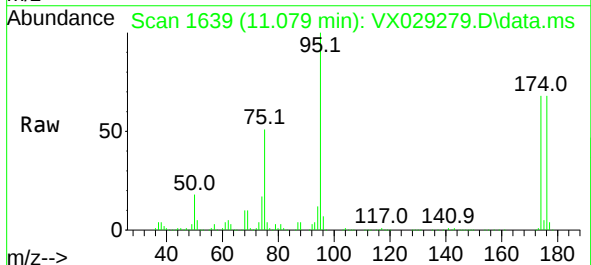
Tgt Ion:107 Resp: 62290
Ion Ratio Lower Upper
107 100
109 93.2 74.4 111.6

Manual Integrations
APPROVED

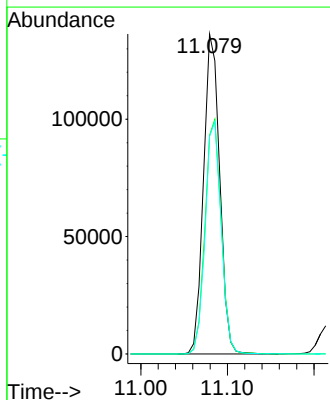
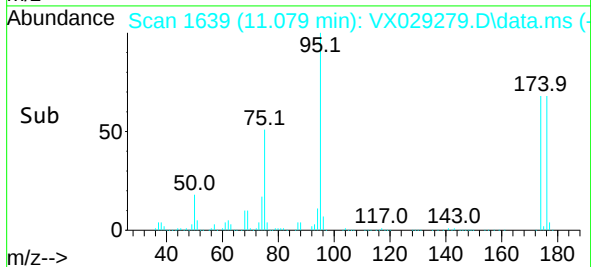
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022

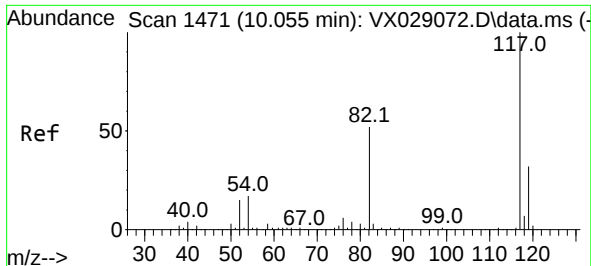


#62
4-Bromofluorobenzene
Concen: 49.527 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31



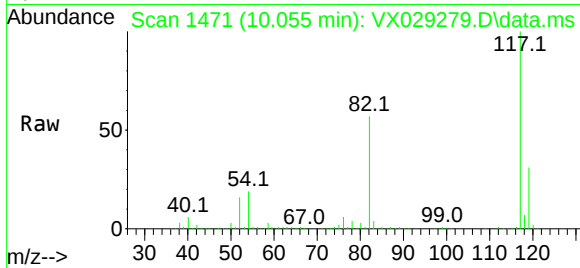
Tgt Ion: 95 Resp: 176480
Ion Ratio Lower Upper
95 100
174 73.8 0.0 163.0
176 71.8 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

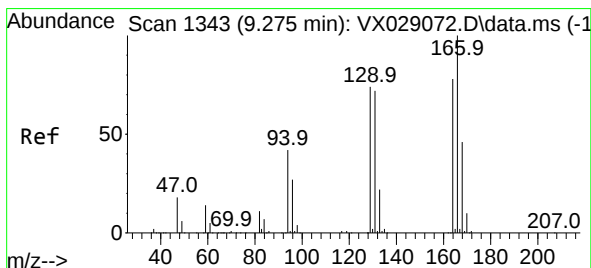
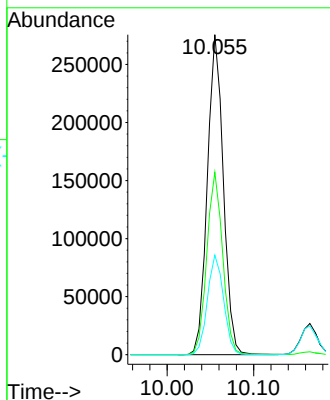
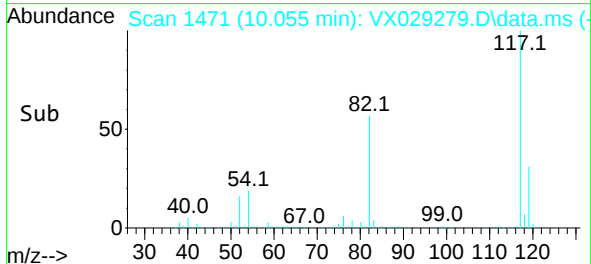
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



Tgt Ion:117 Resp: 35355
Ion Ratio Lower Upper
117 100
82 57.0 41.8 62.8
119 31.1 24.8 37.2

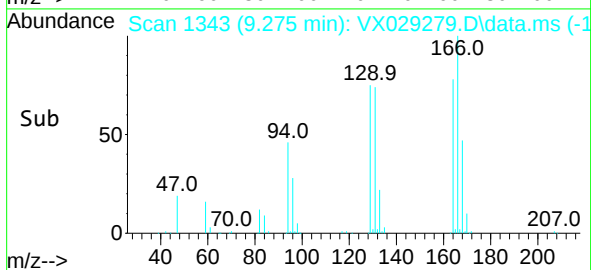
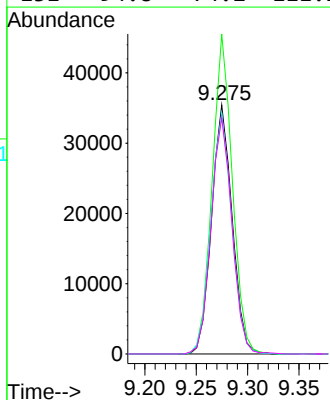
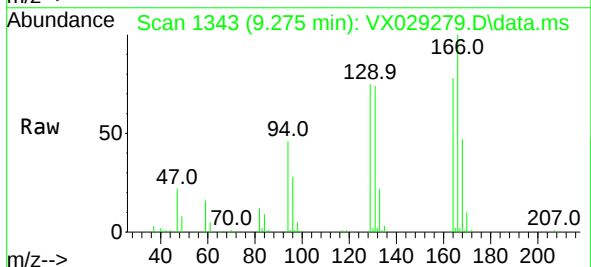
Manual Integrations
APPROVED

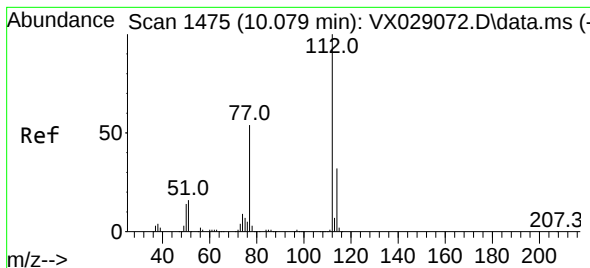
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022



#64
Tetrachloroethene
Concen: 18.482 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

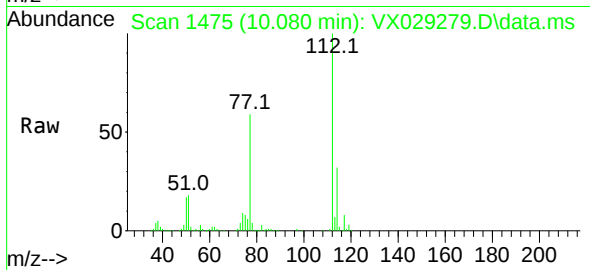
Tgt Ion:164 Resp: 49200
Ion Ratio Lower Upper
164 100
166 128.5 101.2 151.8
129 96.7 73.0 109.4
131 94.8 74.2 111.2





#65
Chlorobenzene
Concen: 19.728 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

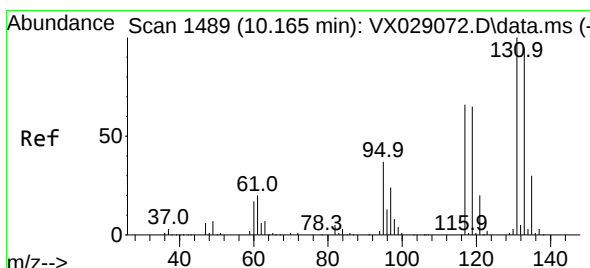
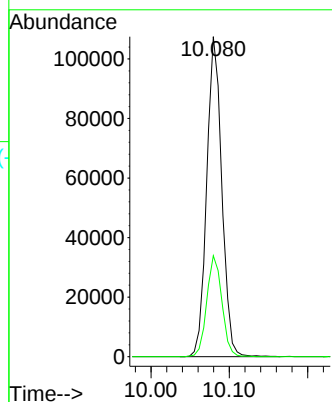
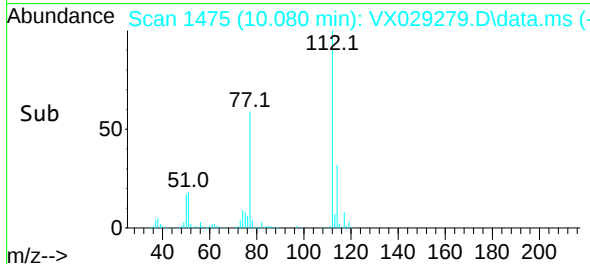
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



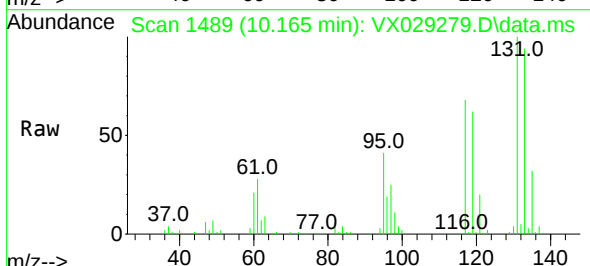
Tgt Ion:112 Resp: 143284
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.8

Manual Integrations
APPROVED

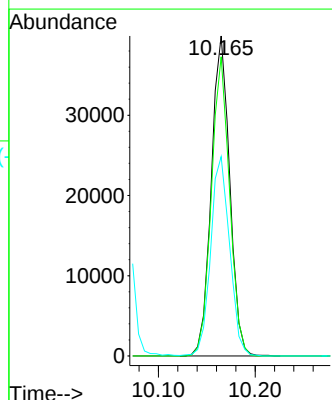
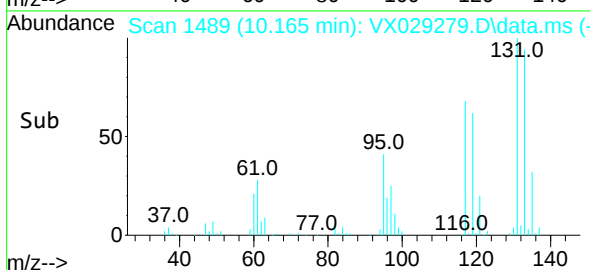
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022

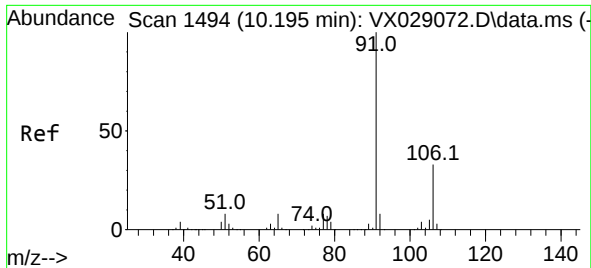


#66
1,1,1,2-Tetrachloroethane
Concen: 18.851 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31



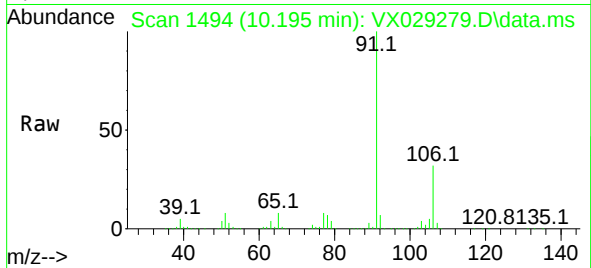
Tgt Ion:131 Resp: 52778
Ion Ratio Lower Upper
131 100
133 92.3 48.3 144.8
119 64.2 32.6 98.0





#67
Ethyl Benzene
Concen: 20.630 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

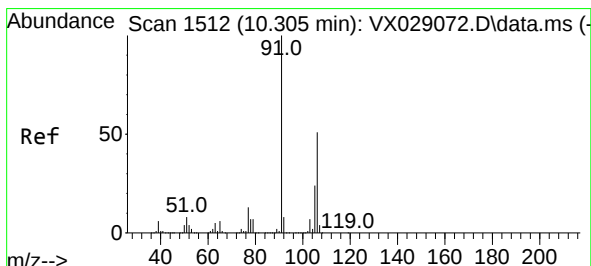
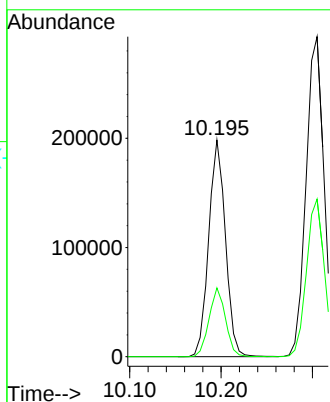
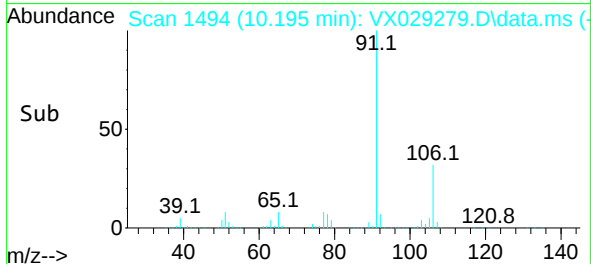
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



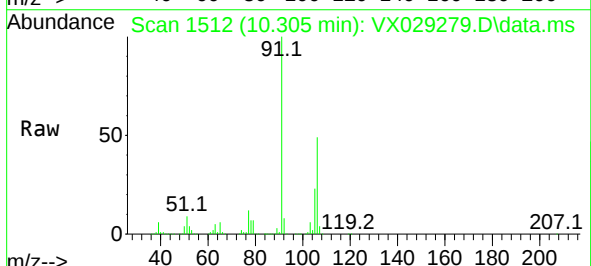
Tgt Ion: 91 Resp: 251760
Ion Ratio Lower Upper
91 100
106 31.8 24.6 36.8

Manual Integrations
APPROVED

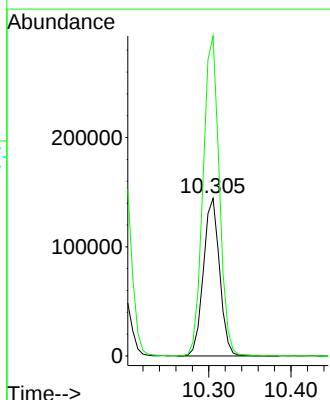
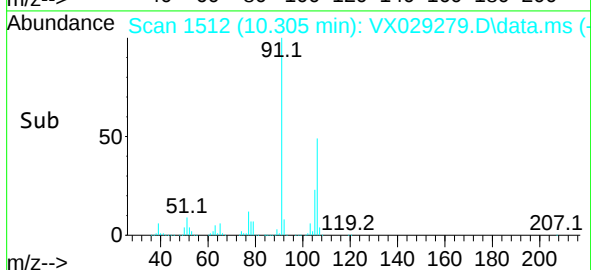
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022

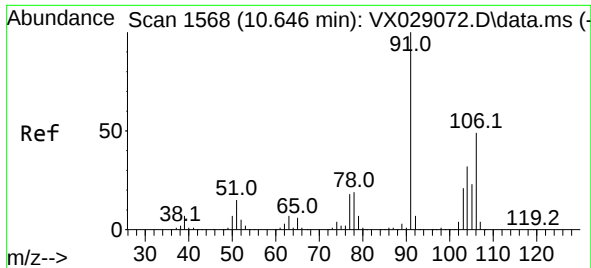


#68
m/p-Xylenes
Concen: 40.218 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31



Tgt Ion:106 Resp: 197112
Ion Ratio Lower Upper
106 100
91 204.1 160.4 240.6





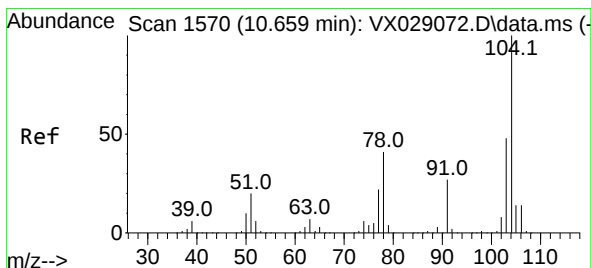
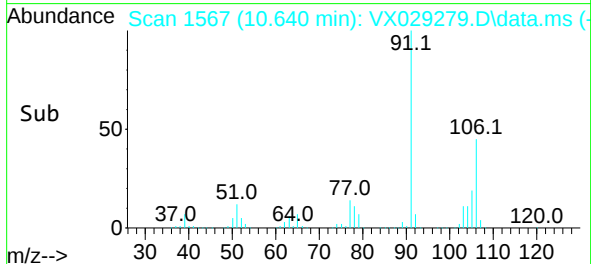
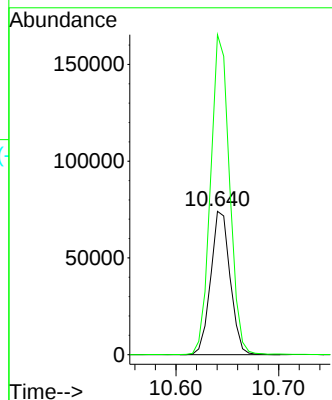
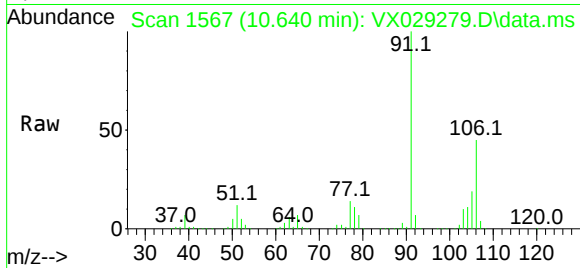
#69
o-Xylene
Concen: 20.123 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01

Tgt Ion:106 Resp: 9747
Ion Ratio Lower Upper
106 100
91 218.8 106.1 318.1

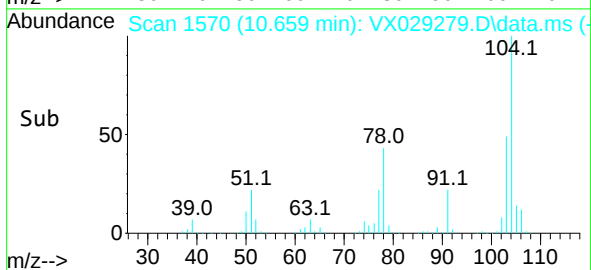
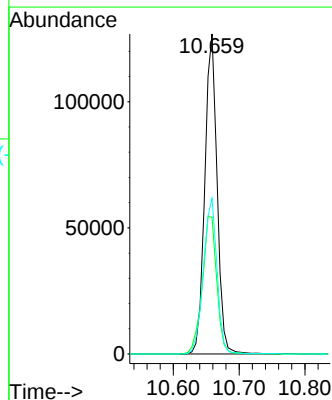
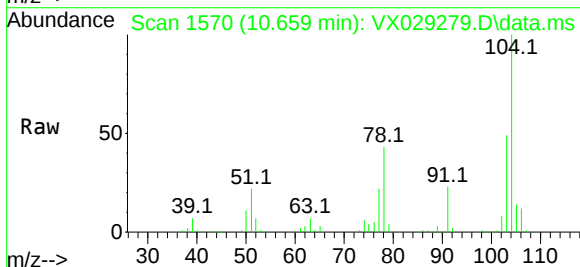
Manual Integrations
APPROVED

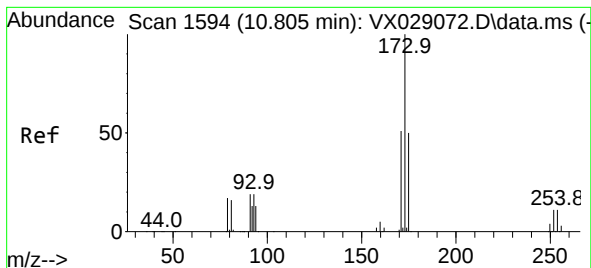
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022



#70
Styrene
Concen: 20.451 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

Tgt Ion:104 Resp: 164857
Ion Ratio Lower Upper
104 100
78 50.3 38.6 57.8
103 53.7 43.8 65.8





#71

Bromoform

Concen: 15.196 ug/l

RT: 10.805 min Scan# 1594

Delta R.T. 0.000 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBSD01

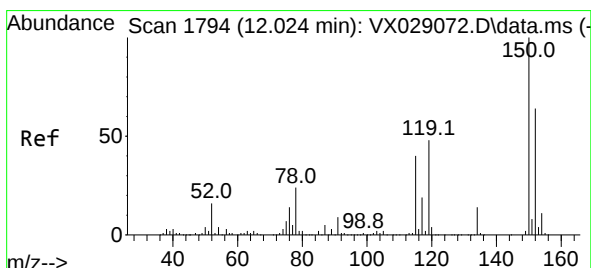
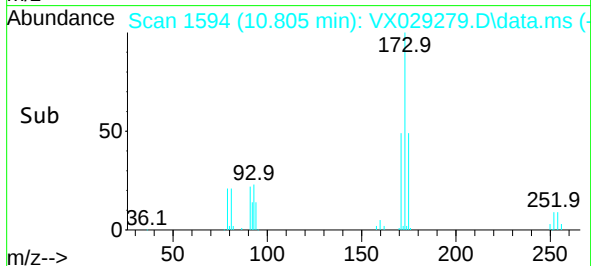
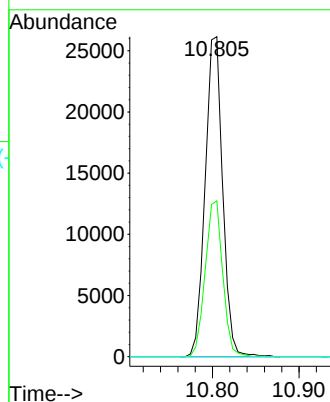
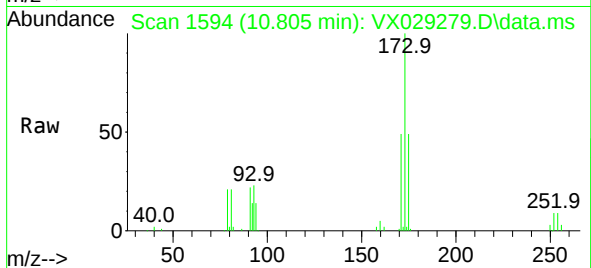
Tgt Ion:173 Resp: 36730
 Ion Ratio Lower Upper
 173 100
 175 48.8 24.1 72.2
 254 0.0 0.1 0.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/08/2022

Supervised By :Mahesh Dadoda 06/08/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

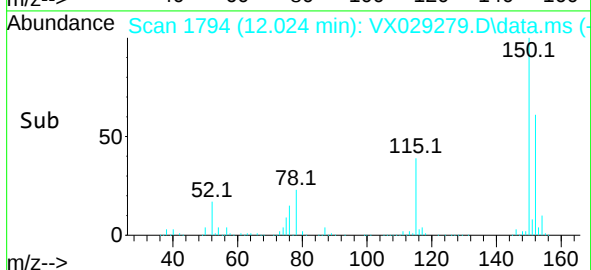
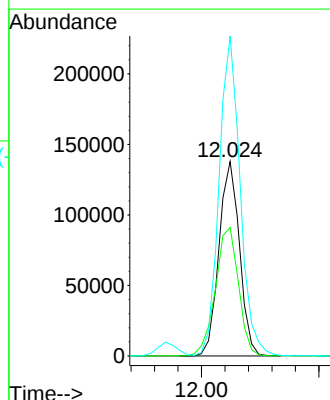
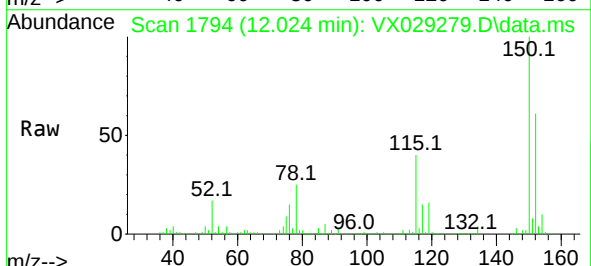
RT: 12.024 min Scan# 1794

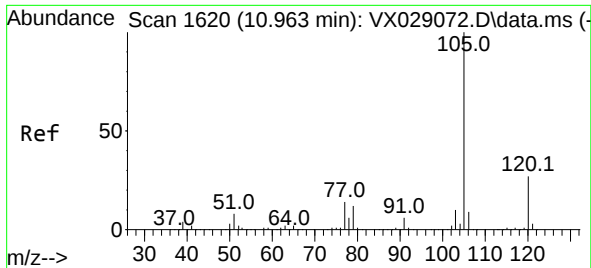
Delta R.T. 0.000 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

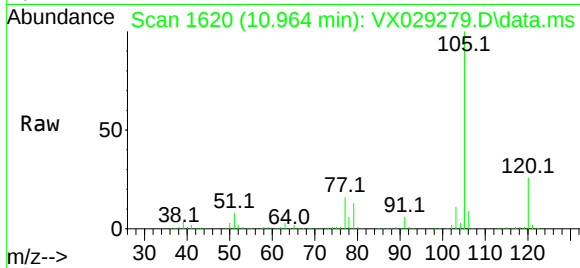
Tgt Ion:152 Resp: 167274
 Ion Ratio Lower Upper
 152 100
 115 74.3 37.5 112.7
 150 168.8 0.0 338.2





#73
Isopropylbenzene
Concen: 22.291 ug/l
RT: 10.964 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

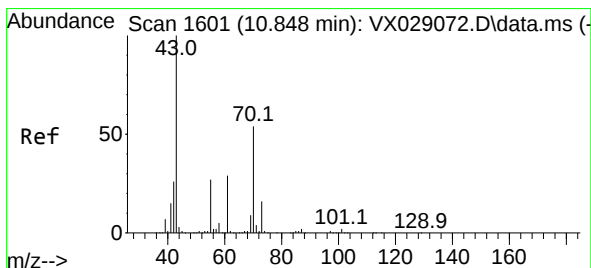
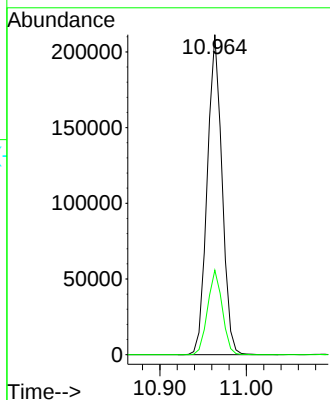
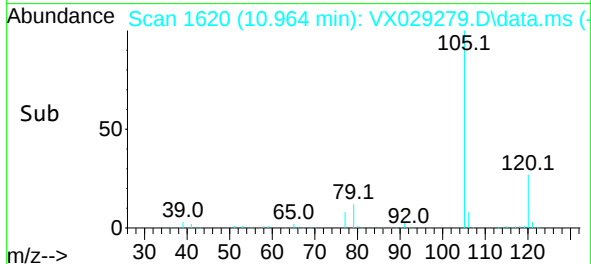
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



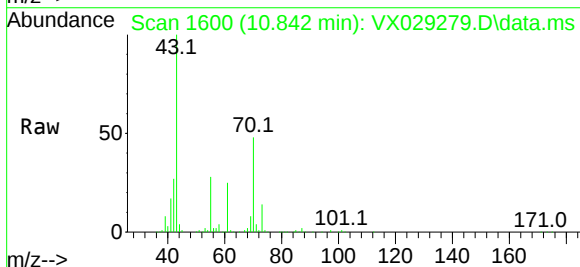
Tgt Ion: 105 Resp: 250579
Ion Ratio Lower Upper
105 100
120 26.1 13.5 40.5

Manual Integrations
APPROVED

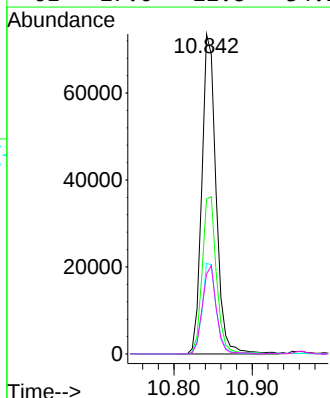
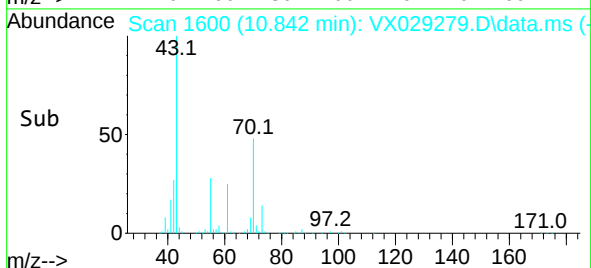
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022

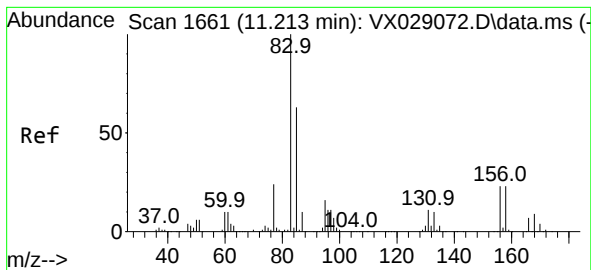


#74
N-ethyl acetate
Concen: 25.508 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31



Tgt Ion: 43 Resp: 92845
Ion Ratio Lower Upper
43 100
70 49.4 42.5 63.7
55 28.2 23.1 34.7
61 27.0 22.8 34.2





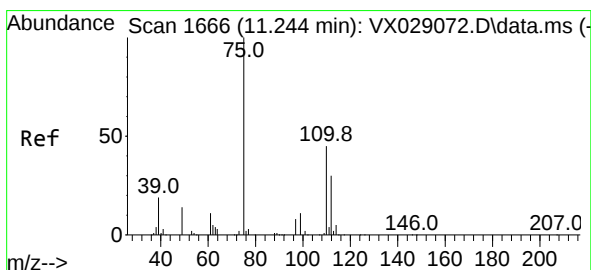
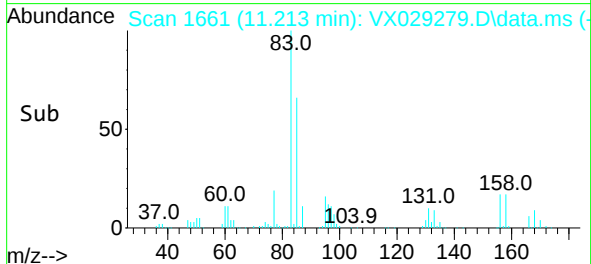
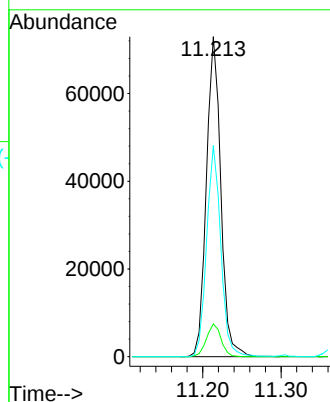
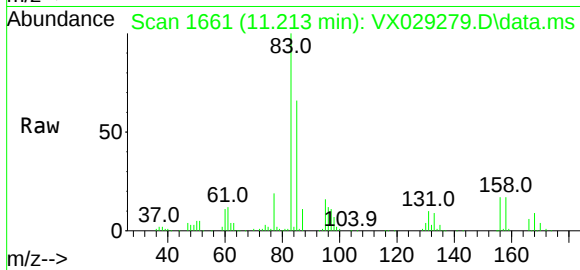
#75
1,1,2,2-Tetrachloroethane
Concen: 24.558 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01

Tgt Ion: 83 Resp: 9306
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.3
85 64.9 32.6 97.7

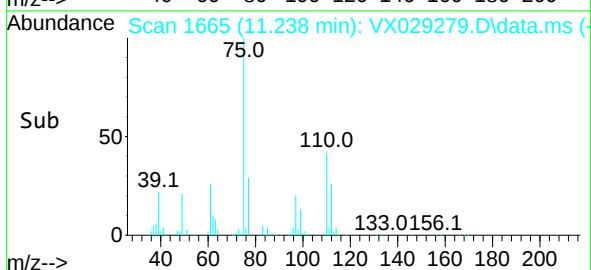
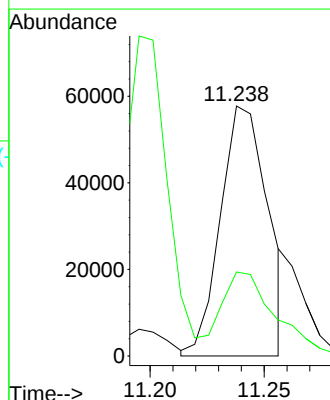
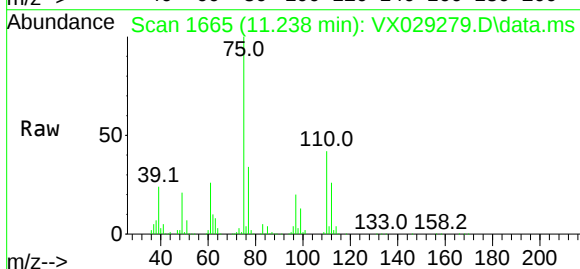
Manual Integrations
APPROVED

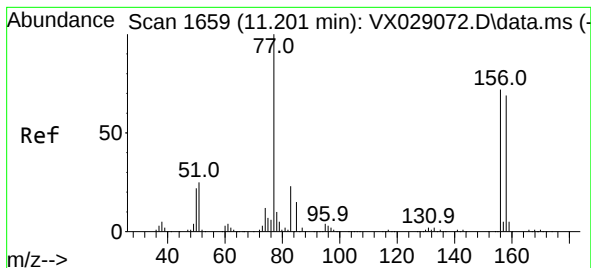
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022



#76
1,2,3-Trichloropropane
Concen: 24.616 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

Tgt Ion: 75 Resp: 83470
Ion Ratio Lower Upper
75 100
77 39.5 19.4 58.2





#77

Bromobenzene

Concen: 20.112 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBSD01

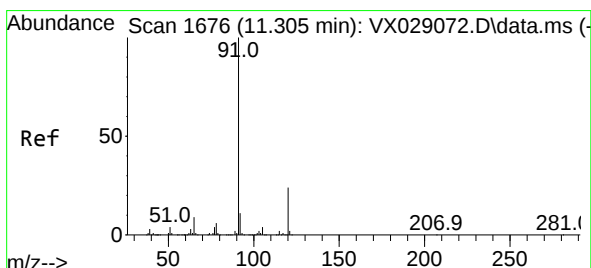
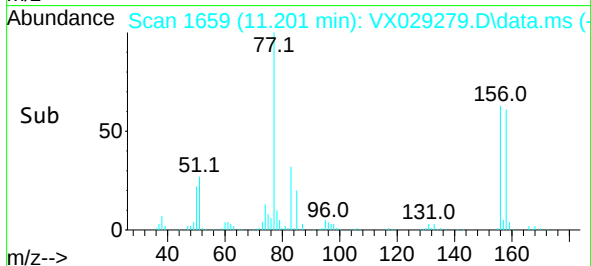
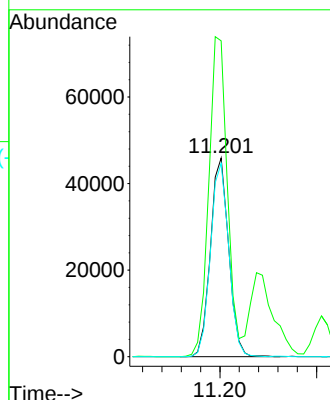
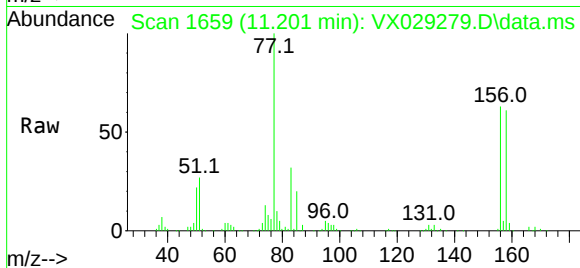
Tgt Ion:	156	Resp:	6029
Ion Ratio	Lower	Upper	
156	100		
77	162.8	78.5	235.3
158	97.1	50.2	150.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/08/2022

Supervised By :Mahesh Dadoda 06/08/2022



#78

n-propylbenzene

Concen: 22.741 ug/l

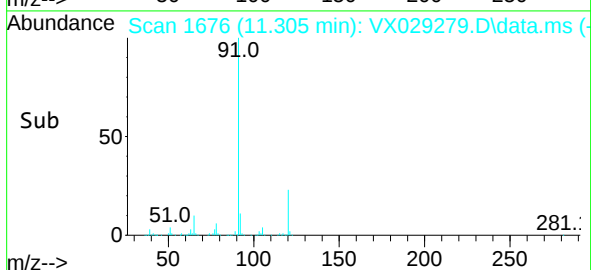
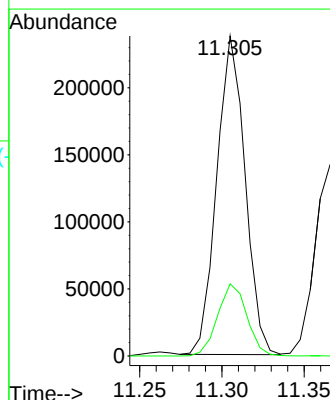
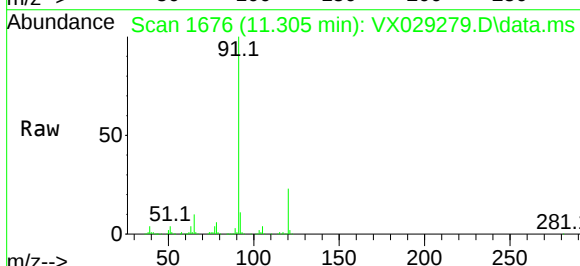
RT: 11.305 min Scan# 1676

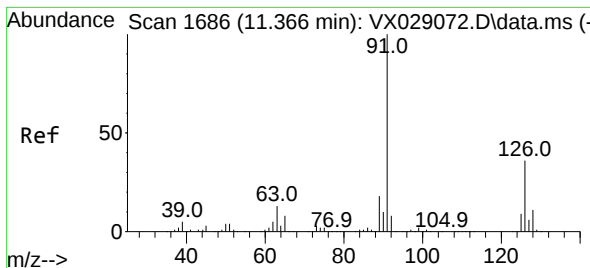
Delta R.T. -0.000 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

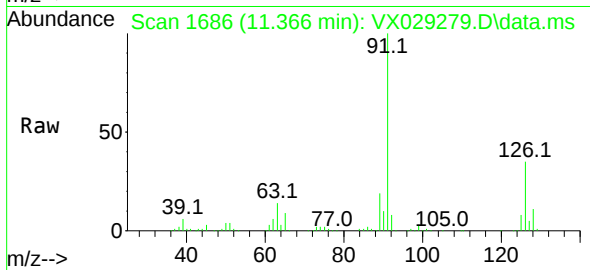
Tgt Ion:	91	Resp:	284310
Ion Ratio	Lower	Upper	
91	100		
120	23.4	11.6	34.8





#79
2-Chlorotoluene
Concen: 22.663 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

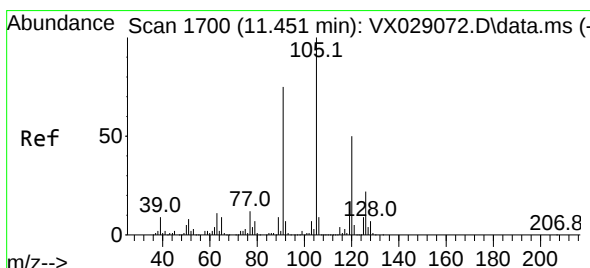
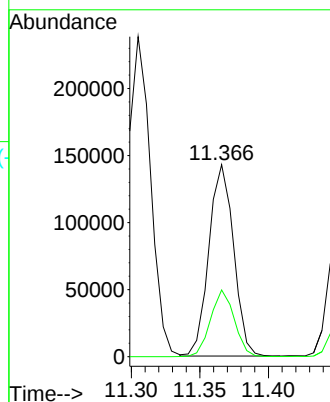
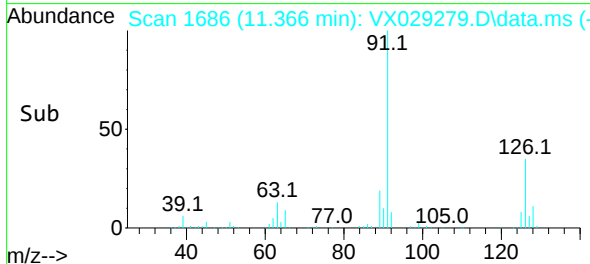
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



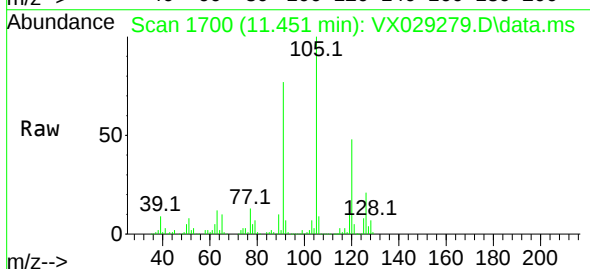
Tgt Ion: 91 Resp: 179094
Ion Ratio Lower Upper
91 100
126 33.6 17.3 51.9

Manual Integrations
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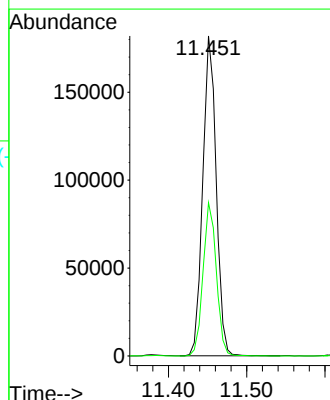
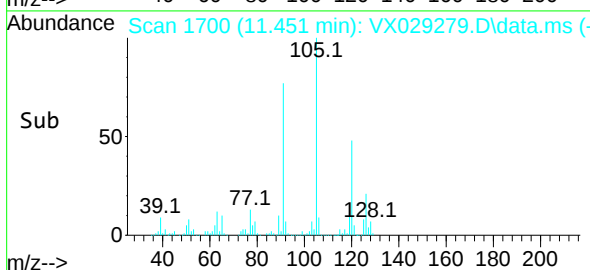
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022

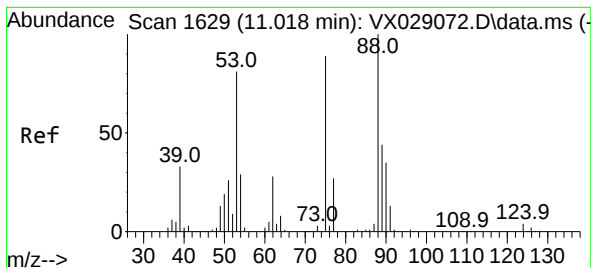


#80
1,3,5-Trimethylbenzene
Concen: 22.509 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31



Tgt Ion:105 Resp: 216610
Ion Ratio Lower Upper
105 100
120 47.5 24.3 72.9





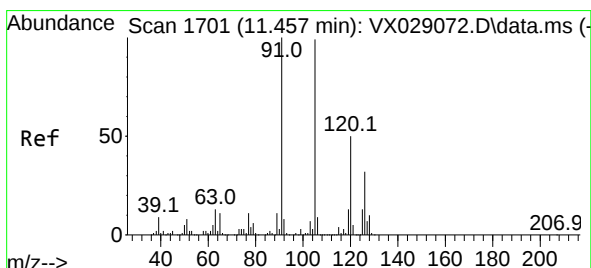
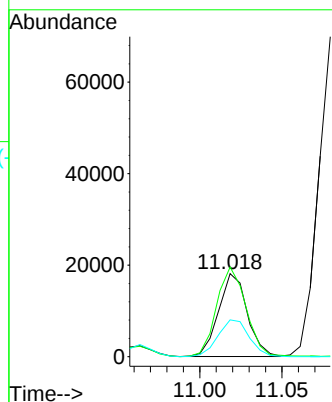
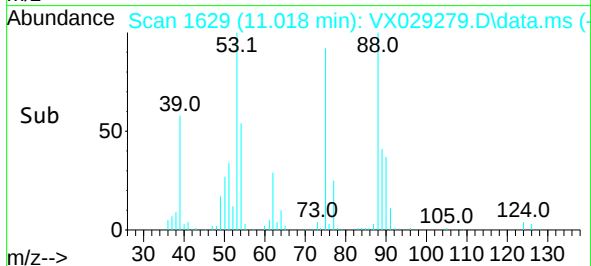
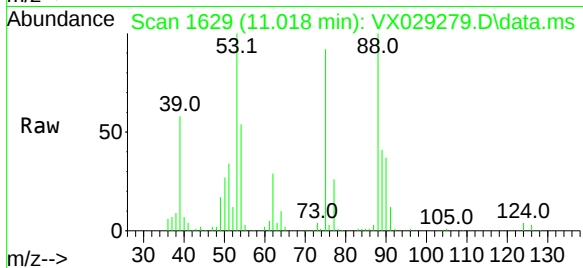
#81
trans-1,4-Dichloro-2-butene
Concen: 18.975 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01

Tgt Ion: 75 Resp: 2193
Ion Ratio Lower Upper
75 100
53 111.8 69.0 103.4
89 48.5 37.0 55.6

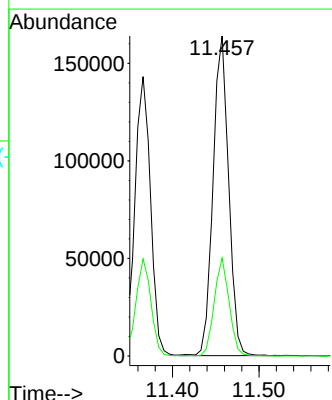
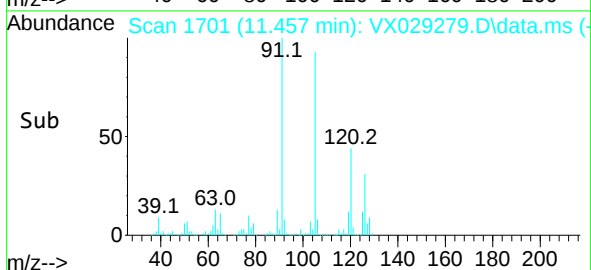
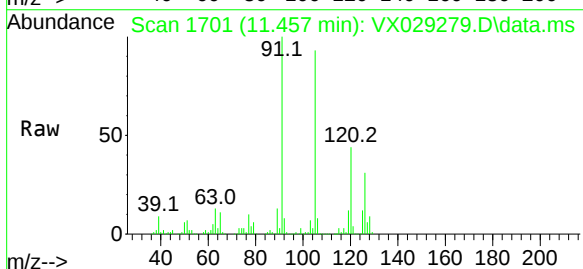
Manual Integrations
APPROVED

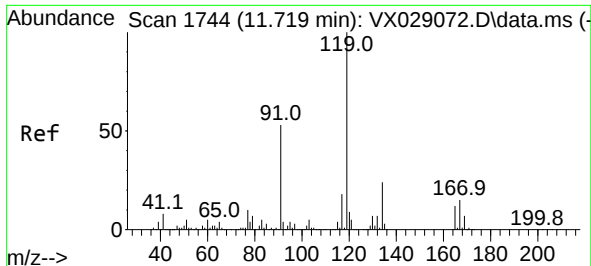
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022



#82
4-Chlorotoluene
Concen: 22.628 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

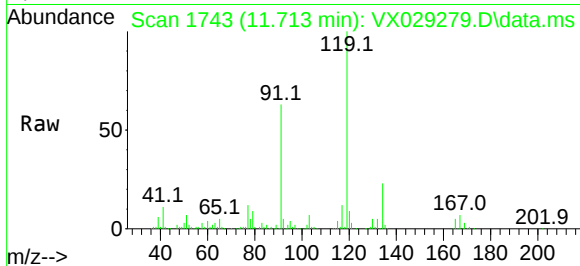
Tgt Ion: 91 Resp: 204699
Ion Ratio Lower Upper
91 100
126 29.4 14.9 44.5





#83
 tert-Butylbenzene
 Concen: 21.582 ug/l
 RT: 11.713 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX029279.D
 Acq: 07 Jun 2022 15:31

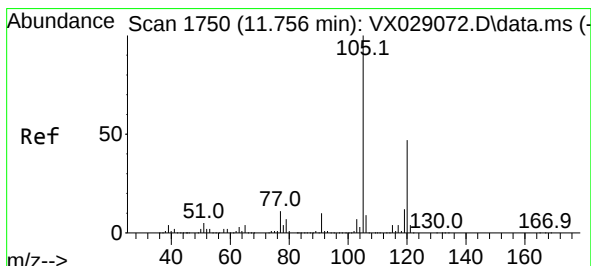
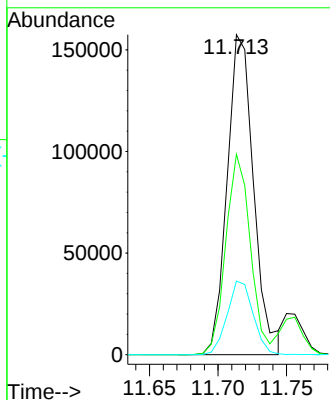
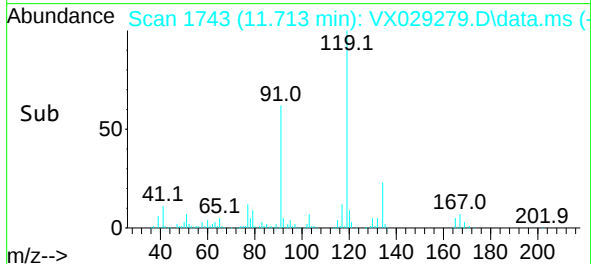
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0607WBSD01



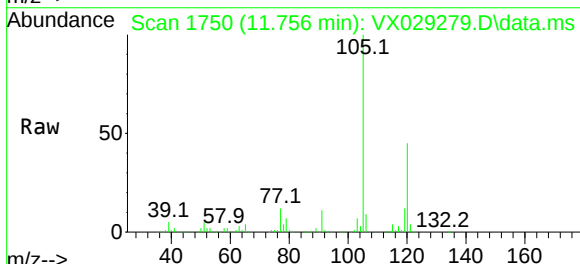
Tgt Ion:119 Resp: 21228
 Ion Ratio Lower Upper
 119 100
 91 58.1 26.9 80.6
 134 22.6 11.4 34.2

Manual Integrations
 APPROVED

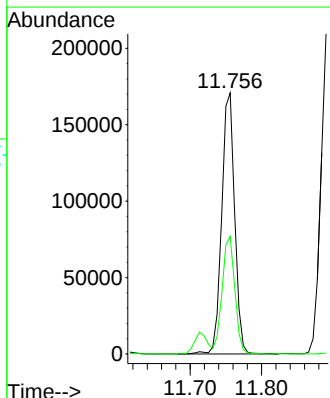
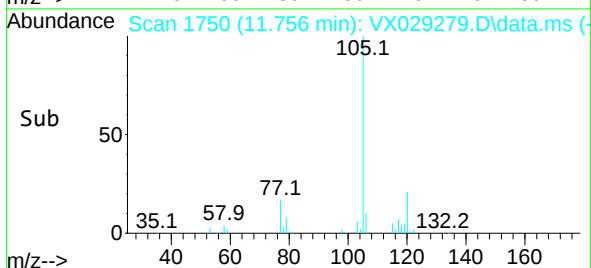
Reviewed By :John Carlone 06/08/2022
 Supervised By :Mahesh Dadoda 06/08/2022

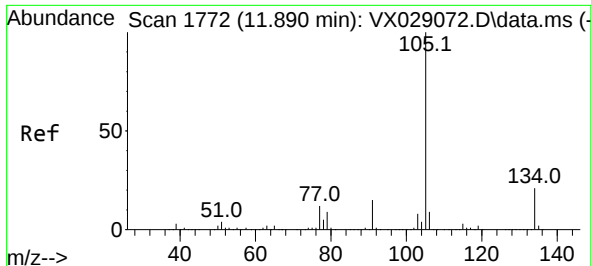


#84
 1,2,4-Trimethylbenzene
 Concen: 22.418 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. 0.000 min
 Lab File: VX029279.D
 Acq: 07 Jun 2022 15:31



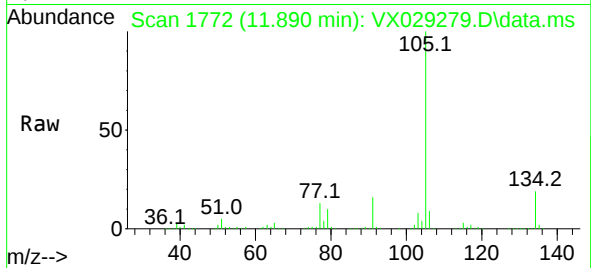
Tgt Ion:105 Resp: 215345
 Ion Ratio Lower Upper
 105 100
 120 44.2 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 22.320 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX029279.D
 Acq: 07 Jun 2022 15:31

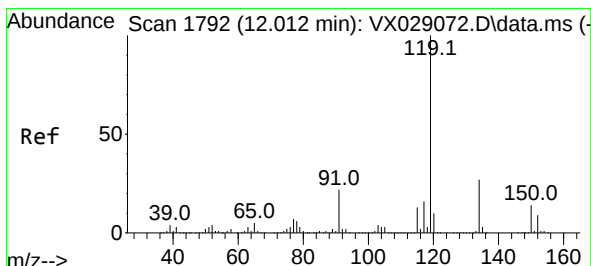
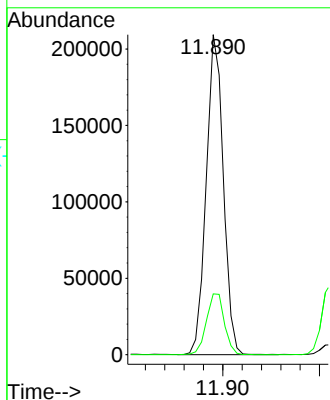
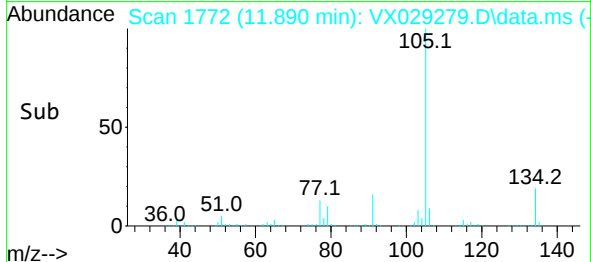
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0607WBSD01



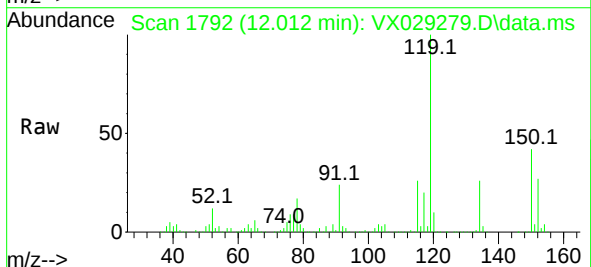
Tgt Ion:105 Resp: 25773
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.2 30.4

Manual Integrations
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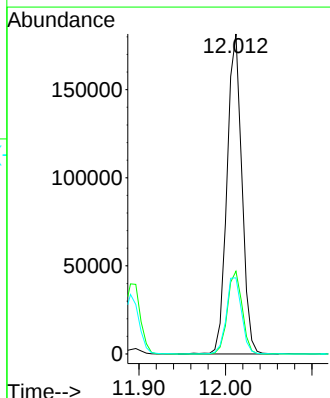
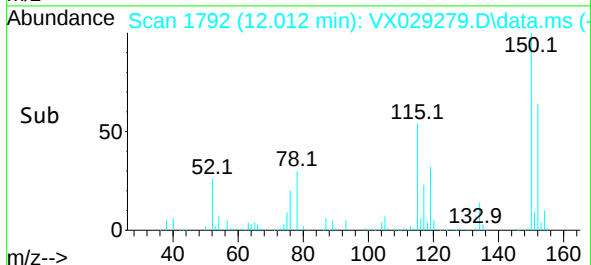
Reviewed By :John Carlone 06/08/2022
 Supervised By :Mahesh Dadoda 06/08/2022



#86
 p-Isopropyltoluene
 Concen: 21.403 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX029279.D
 Acq: 07 Jun 2022 15:31



Tgt Ion:119 Resp: 216076
 Ion Ratio Lower Upper
 119 100
 134 25.5 13.0 39.0
 91 24.6 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 19.904 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX029279.D

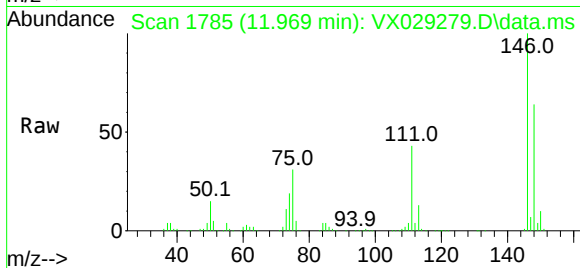
Acq: 07 Jun 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBSD01



Tgt Ion:146 Resp: 112469

Ion Ratio Lower Upper

146 100

111 42.2 19.7 59.1

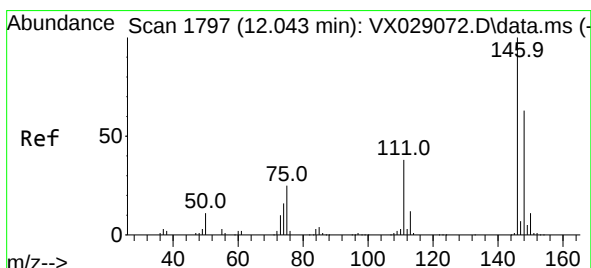
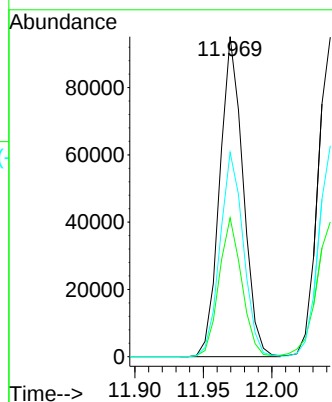
148 63.9 31.6 94.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/08/2022

Supervised By :Mahesh Dadoda 06/08/2022



#88

1,4-Dichlorobenzene

Concen: 19.763 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

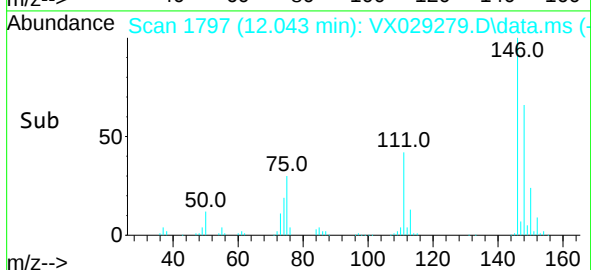
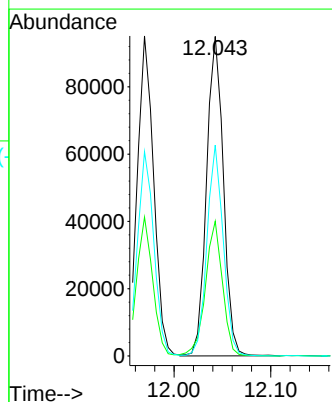
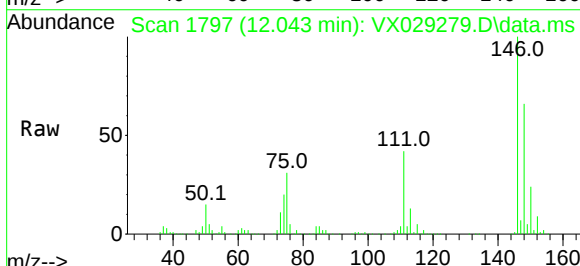
Tgt Ion:146 Resp: 115074

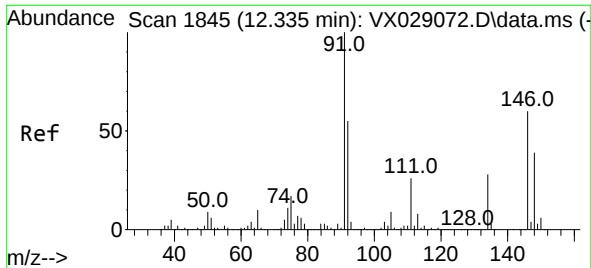
Ion Ratio Lower Upper

146 100

111 43.0 19.2 57.6

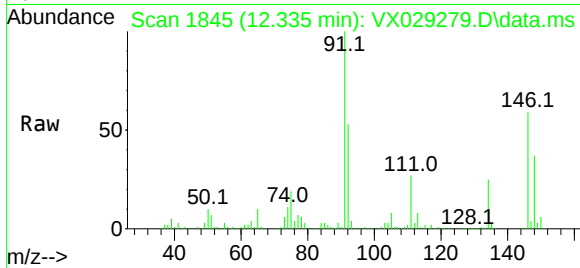
148 64.1 32.3 96.9





#89
n-Butylbenzene
Concen: 22.083 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

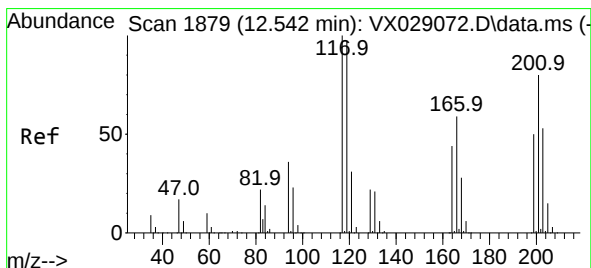
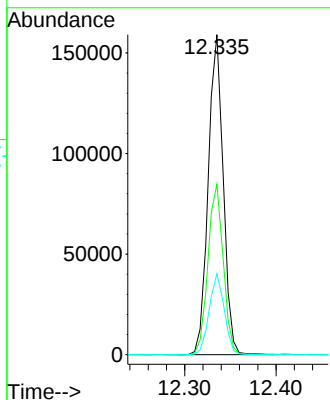
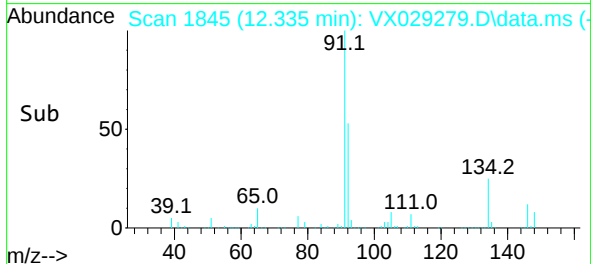
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



Tgt Ion: 91 Resp: 18091
Ion Ratio Lower Upper
91 100
92 54.3 27.8 83.3
134 25.4 13.3 39.8

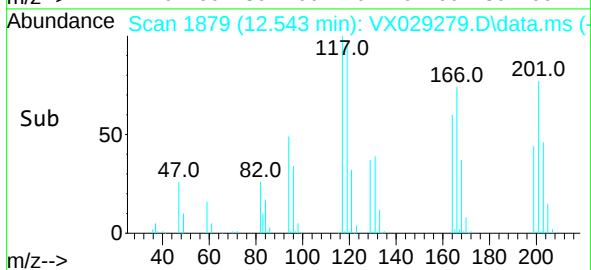
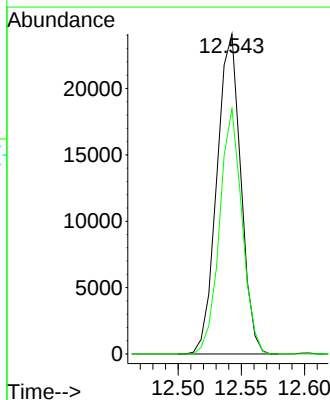
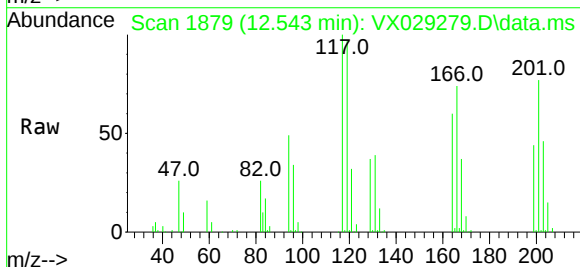
Manual Integrations
APPROVED

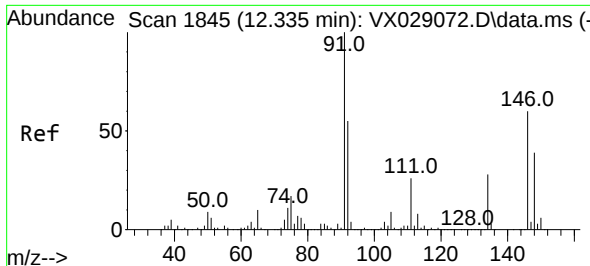
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022



#90
Hexachloroethane
Concen: 17.258 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

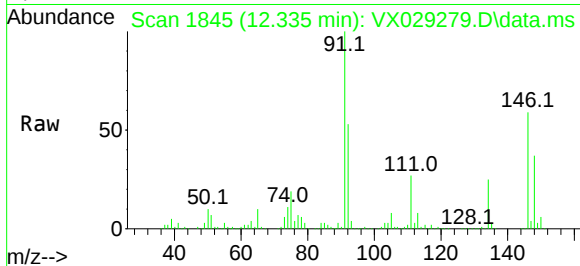
Tgt Ion:117 Resp: 31679
Ion Ratio Lower Upper
117 100
201 71.8 39.5 118.5





#91
1,2-Dichlorobenzene
Concen: 20.811 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31

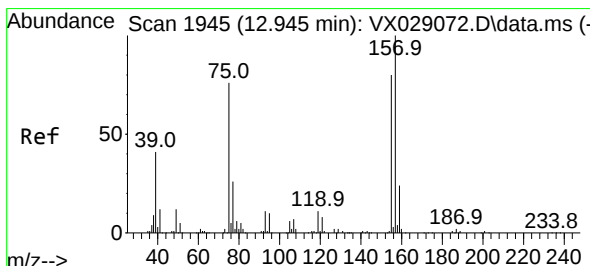
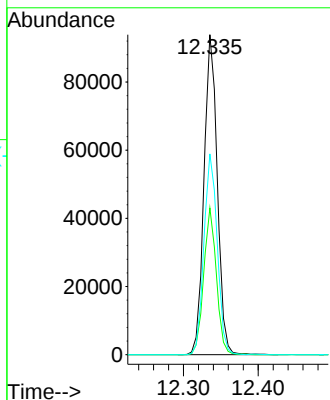
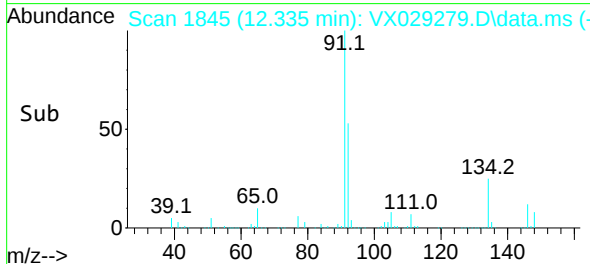
Instrument :
MSVOA_X
ClientSampleId :
VX0607WBSD01



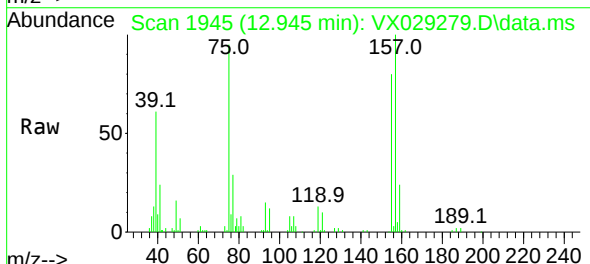
Tgt Ion:146 Resp: 115830
Ion Ratio Lower Upper
146 100
111 43.8 21.0 63.0
148 62.9 32.6 97.7

Manual Integrations
APPROVED

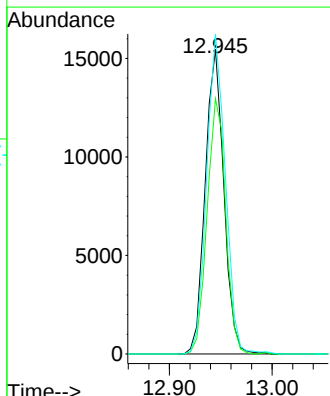
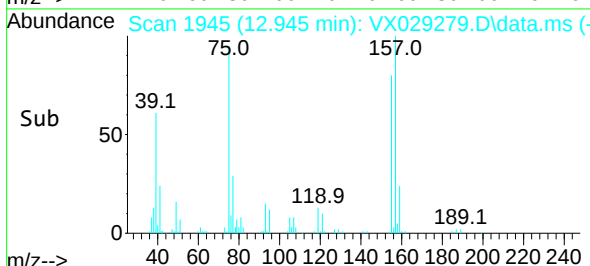
Reviewed By :John Carlone 06/08/2022
Supervised By :Mahesh Dadoda 06/08/2022

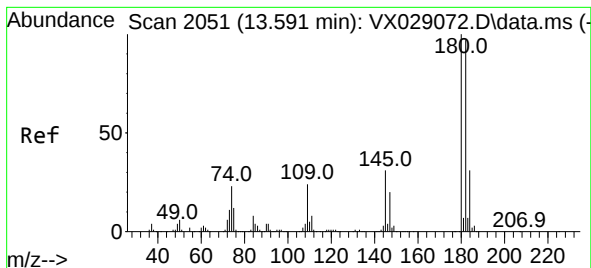


#92
1,2-Dibromo-3-Chloropropane
Concen: 23.015 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029279.D
Acq: 07 Jun 2022 15:31



Tgt Ion: 75 Resp: 19473
Ion Ratio Lower Upper
75 100
155 83.5 47.0 141.2
157 105.4 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 19.098 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBSD01

Tgt Ion:180 Resp: 6629

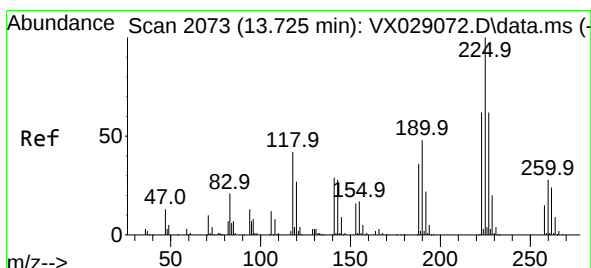
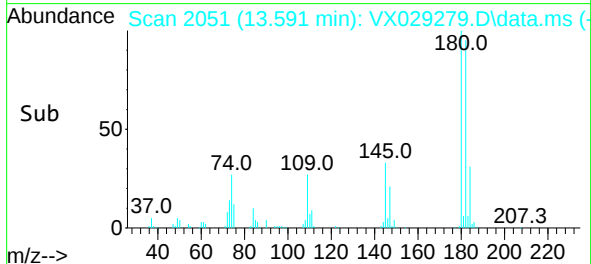
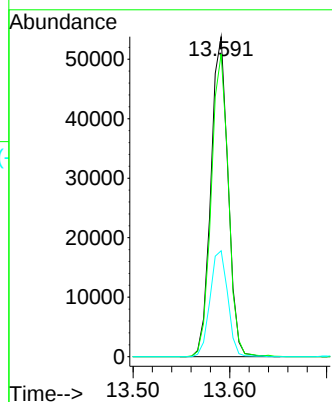
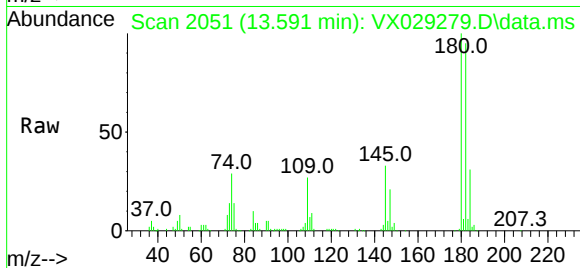
Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.7	143.1
145	34.2	15.2	45.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/08/2022

Supervised By :Mahesh Dadoda 06/08/2022



#94

Hexachlorobutadiene

Concen: 17.809 ug/l

RT: 13.725 min Scan# 2073

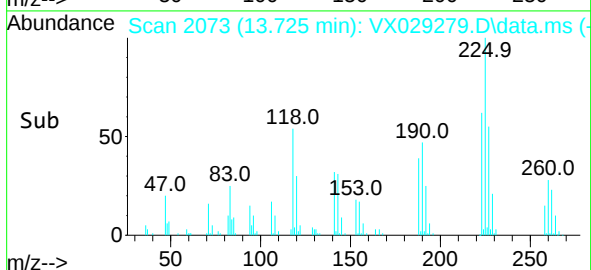
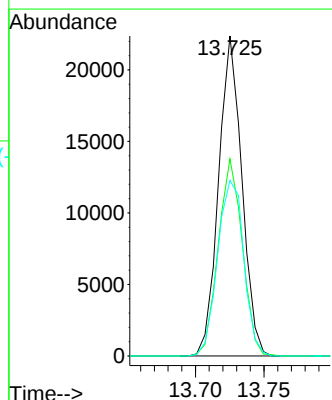
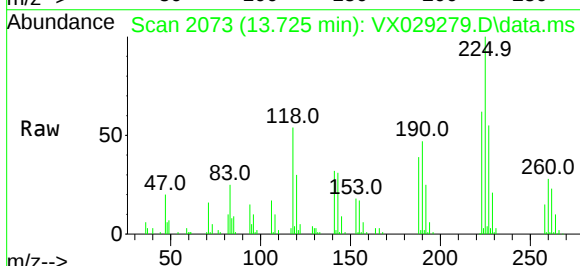
Delta R.T. 0.000 min

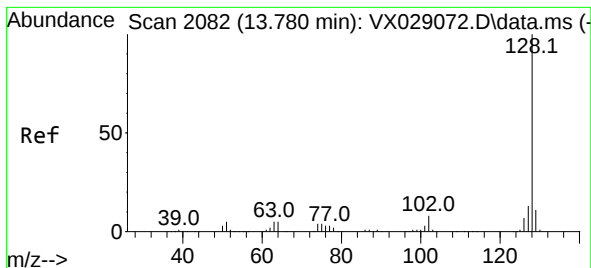
Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

Tgt Ion:225 Resp: 26384

Ion	Ratio	Lower	Upper
225	100		
223	63.7	34.2	102.5
227	61.6	33.9	101.7





#95

Naphthalene

Concen: 22.690 ug/l

RT: 13.774 min Scan# 2082

Delta R.T. -0.006 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBSD01

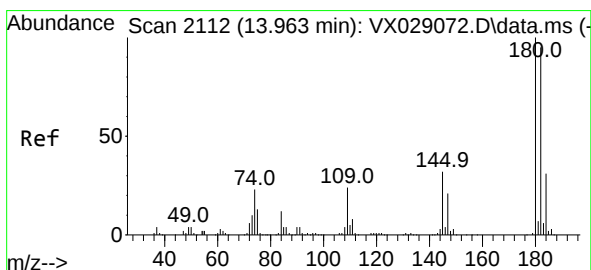
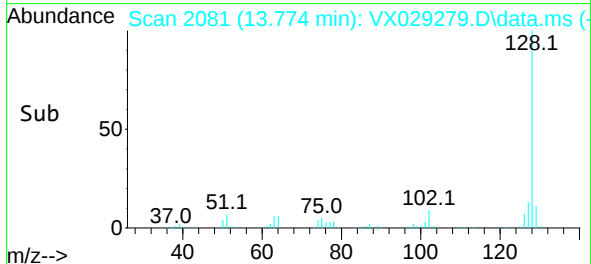
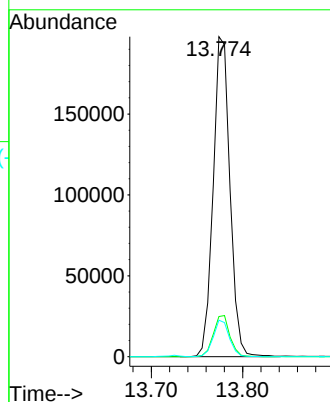
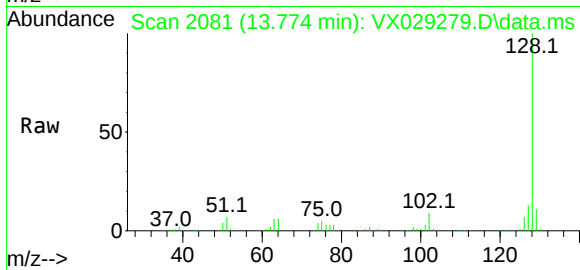
Tgt Ion:128 Resp: 251854
 Ion Ratio Lower Upper
 128 100
 127 12.7 10.2 15.4
 129 11.0 8.7 13.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/08/2022

Supervised By :Mahesh Dadoda 06/08/2022



#96

1,2,3-Trichlorobenzene

Concen: 19.481 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX029279.D

Acq: 07 Jun 2022 15:31

Tgt Ion:180 Resp: 66774
 Ion Ratio Lower Upper
 180 100
 182 96.2 50.0 149.8
 145 36.1 16.2 48.5

