

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070221\
 Data File : VX023106.D
 Acq On : 02 Jul 2021 13:03
 Operator : JC/MD
 Sample : VSTDICC100
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDICC100

Manual Integrations
 APPROVED

SAM
 7/6/2021 1:52:14 PM

Quant Time: Jul 02 14:14:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:06:48 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.562	168	293440	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	470241	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	449731	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	234156	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	408344	106.821	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	213.640%#
35) Dibromofluoromethane	5.397	113	317302	109.620	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	219.240%#
50) Toluene-d8	8.653	98	1189751	108.092	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	216.180%#
62) 4-Bromofluorobenzene	11.085	95	475835	110.612	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	221.220%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	288976	100.970	ug/l	100
3) Chloromethane	1.294	50	268361	101.741	ug/l	100
4) Vinyl Chloride	1.374	62	301053	104.026	ug/l	99
5) Bromomethane	1.599	94	139425	94.861	ug/l	100
6) Chloroethane	1.672	64	196367	103.715	ug/l	98
7) Trichlorofluoromethane	1.880	101	508969	100.438	ug/l	96
8) Diethyl Ether	2.142	74	189258	104.480	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.325	101	295621	102.313	ug/l	96
10) Methyl Iodide	2.453	142	392998	110.819	ug/l	93
11) Tert butyl alcohol	2.989	59	416291	527.463	ug/l	98
12) 1,1-Dichloroethene	2.312	96	276836	102.434	ug/l	93
13) Acrolein	2.245	56	281601	513.525	ug/l	100
14) Allyl chloride	2.666	41	498966	106.234	ug/l	91
15) Acrylonitrile	3.075	53	858336	516.477	ug/l	97
16) Acetone	2.392	43	783062	520.583	ug/l	91
17) Carbon Disulfide	2.508	76	610058	111.276	ug/l	99
18) Methyl Acetate	2.715	43	397283	103.040	ug/l	93
19) Methyl tert-butyl Ether	3.129	73	1060852	105.364	ug/l	98
20) Methylene Chloride	2.794	84	319983	102.304	ug/l	91
21) trans-1,2-Dichloroethene	3.093	96	301170	105.450	ug/l	95
22) Diisopropyl ether	3.776	45	1039511	105.142	ug/l	95
23) Vinyl Acetate	3.733	43	4490655	521.418	ug/l	97
24) 1,1-Dichloroethane	3.617	63	575457	104.124	ug/l	98
25) 2-Butanone	4.574	43	1255948	520.200	ug/l	96
26) 2,2-Dichloropropane	4.483	77	502771	106.879	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	365320	105.101	ug/l	97
28) Bromochloromethane	4.910	49	264153	103.769	ug/l	97
29) Tetrahydrofuran	5.019	42	813157	522.654	ug/l	92
30) Chloroform	5.105	83	627974	104.991	ug/l	99
31) Cyclohexane	5.477	56	490106	104.635	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	569662	108.211	ug/l	99
36) 1,1-Dichloropropene	5.702	75	443320	104.986	ug/l	98
37) Ethyl Acetate	4.733	43	490165	104.305	ug/l	95
38) Carbon Tetrachloride	5.684	117	495681	108.203	ug/l	99
39) Methylcyclohexane	7.385	83	521411	106.007	ug/l	96
40) Benzene	6.050	78	1280945	103.053	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	273123	105.199	ug/l	93
42) 1,2-Dichloroethane	6.098	62	520389	101.869	ug/l	95
43) Isopropyl Acetate	6.354	43	814046	104.236	ug/l	94
44) Trichloroethene	7.129	130	362151	103.066	ug/l	100
45) 1,2-Dichloropropane	7.440	63	337742	104.323	ug/l	98
46) Dibromomethane	7.586	93	245539	105.049	ug/l	97
47) Bromodichloromethane	7.830	83	474052	107.750	ug/l	100
48) Methyl methacrylate	7.702	41	399302	103.683	ug/l	89
49) 1,4-Dioxane	7.665	88	181981	2087.136	ug/l	97
51) 4-Methyl-2-Pentanone	8.586	43	2529288	511.218	ug/l	93
52) Toluene	8.726	92	855442	105.316	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	545129	110.539	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	564237	107.546	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	359618	105.052	ug/l	99
56) Ethyl methacrylate	9.122	69	579945	108.845	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	584174	104.247	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.250	63	1425662	509.572	ug/l	99
59) 2-Hexanone	9.439	43	1966549	513.674	ug/l	91
60) Dibromochloromethane	9.525	129	384670	112.080	ug/l	99
61) 1,2-Dibromoethane	9.616	107	381246	104.916	ug/l	99
64) Tetrachloroethene	9.281	164	376483	104.492	ug/l	95
65) Chlorobenzene	10.085	112	944105	104.842	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	365278	107.101	ug/l	99
67) Ethyl Benzene	10.195	91	1695406	104.762	ug/l	99
68) m/p-Xylenes	10.305	106	1324749	212.949	ug/l	99
69) o-Xylene	10.646	106	658110	105.666	ug/l	99
70) Styrene	10.659	104	1128893	107.697	ug/l	98
71) Bromoform	10.805	173	284386	115.913	ug/l #	99
73) Isopropylbenzene	10.963	105	1735608	102.404	ug/l	99
74) N-amyl acetate	10.848	43	753812	104.309	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.219	83	536006	103.225	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	494536m	101.110	ug/l	
77) Bromobenzene	11.201	156	434806	104.535	ug/l	96
78) n-propylbenzene	11.311	91	2023987	102.567	ug/l	98
79) 2-Chlorotoluene	11.372	91	1218701	101.834	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	1506401	102.204	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	176834	109.918	ug/l	95
82) 4-Chlorotoluene	11.457	91	1430292	103.079	ug/l	100
83) tert-Butylbenzene	11.719	119	1436707	102.556	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	1513398	102.646	ug/l	100
85) sec-Butylbenzene	11.896	105	1874777	103.253	ug/l	99
86) p-Isopropyltoluene	12.012	119	1589109	103.870	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	822544	103.823	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	832023	105.408	ug/l	99
89) n-Butylbenzene	12.335	91	1418558	105.081	ug/l	98
90) Hexachloroethane	12.542	117	260095	113.055	ug/l	92
91) 1,2-Dichlorobenzene	12.341	146	807200	102.773	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	132700	109.428	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	533609	109.543	ug/l	98
94) Hexachlorobutadiene	13.731	225	217070	106.951	ug/l	99
95) Naphthalene	13.780	128	1808641	105.603	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	536133	107.246	ug/l	99

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Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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Quant Title : SW846 8260
QLast Update : Fri Jul 02 14:06:48 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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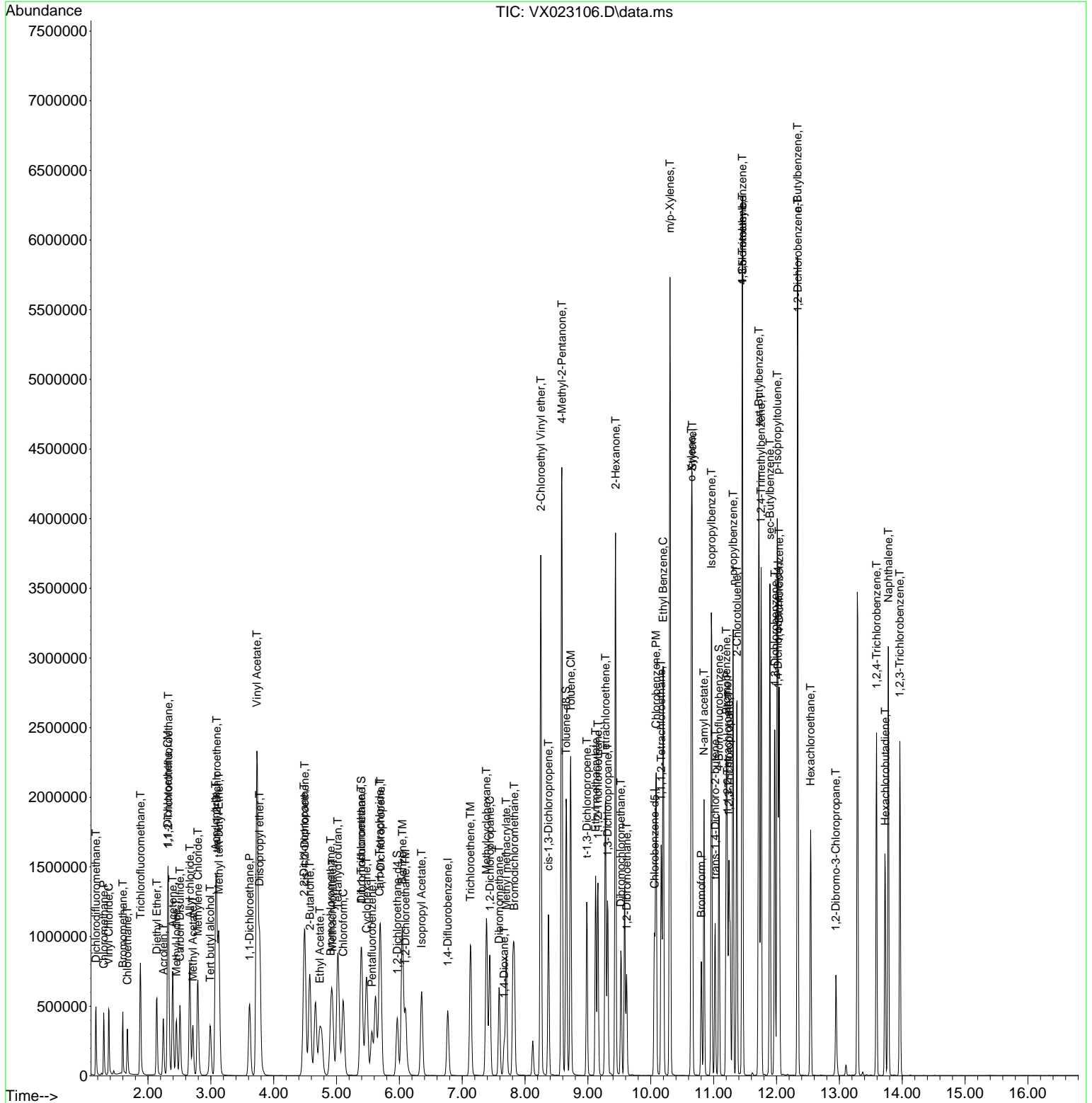
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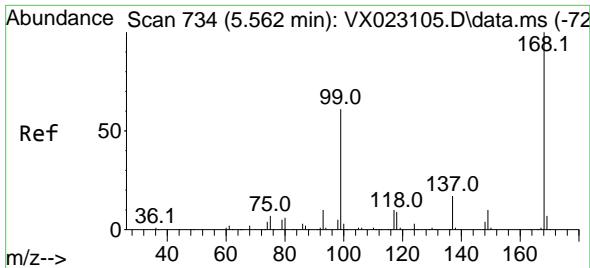
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 Acq On : 02 Jul 2021 13:03
 Operator : JC/MD
 Sample : VSTDIC100
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Manual Integrations
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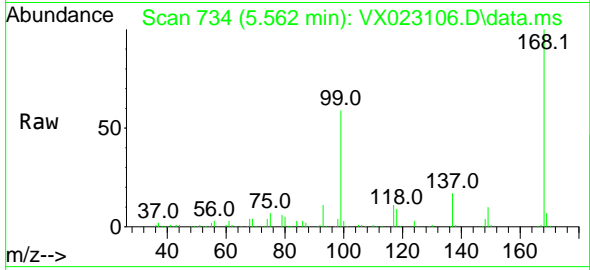
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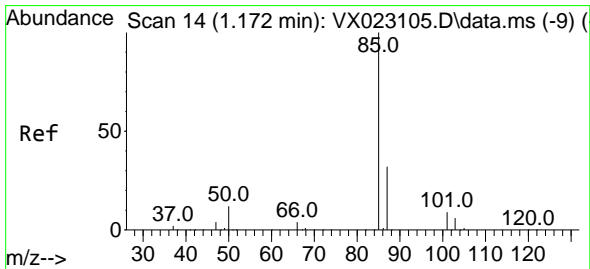
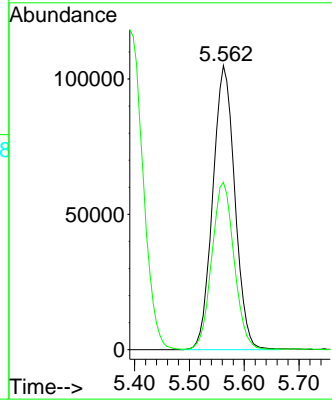
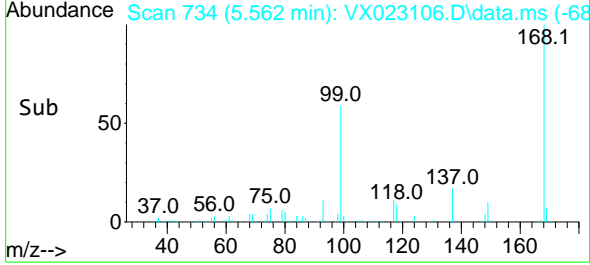
#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.562 min Scan# 734
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument : MSVOA_X
 ClientSampled : VSTDIC100

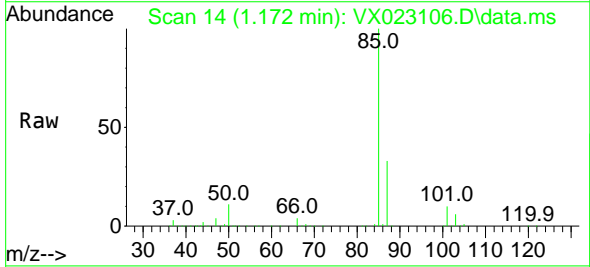


Tgt Ion:168 Resp: 293440
 Ion Ratio Lower Upper
 168 100
 99 58.7 45.8 68.6

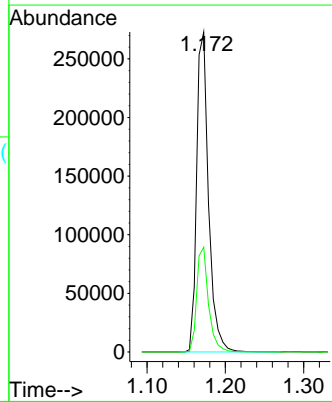
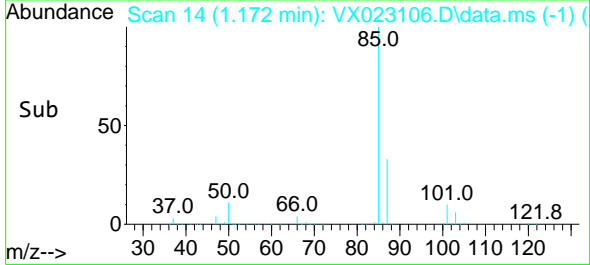
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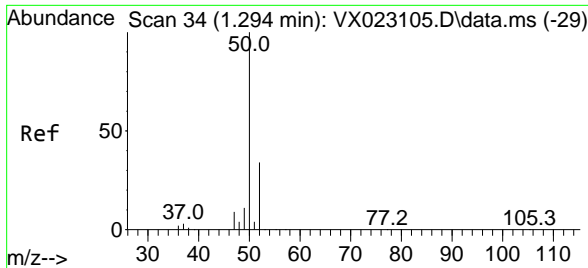


#2
 Dichlorodifluoromethane
 Concen: 100.970 ug/l
 RT: 1.172 min Scan# 14
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



Tgt Ion: 85 Resp: 288976
 Ion Ratio Lower Upper
 85 100
 87 32.8 16.4 49.2



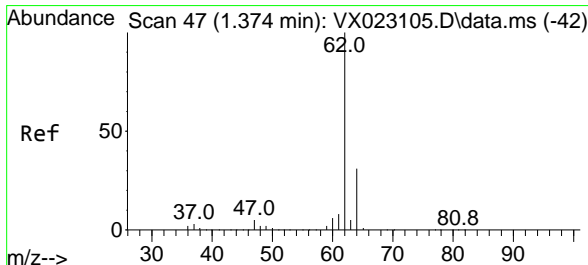
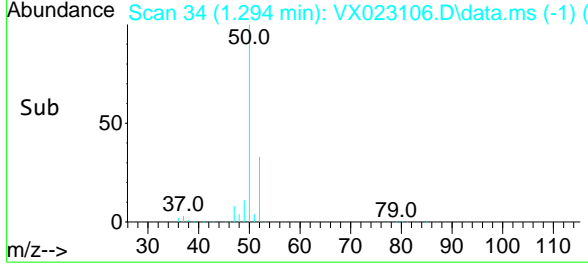
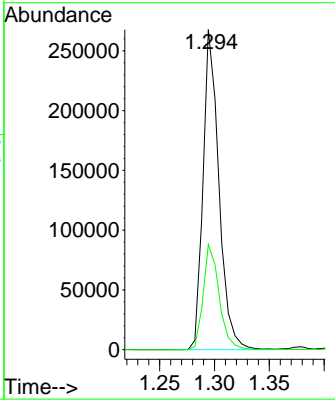
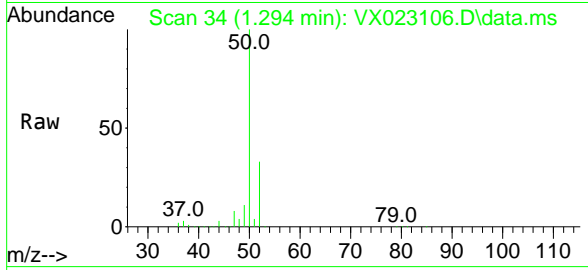


#3
 Chloromethane
 Concen: 101.741 ug/l
 RT: 1.294 min Scan# 34
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

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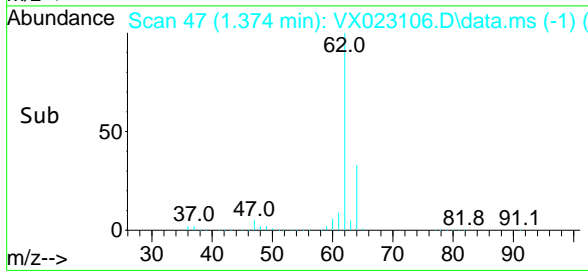
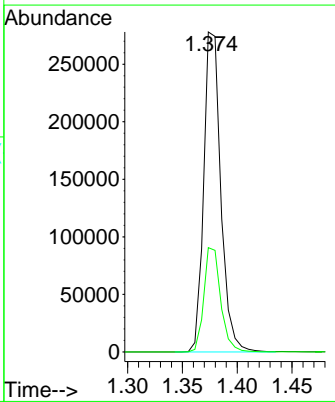
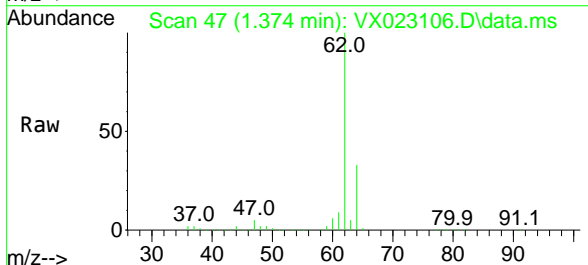
Tgt Ion: 50 Resp: 268361
 Ion Ratio Lower Upper
 50 100
 52 32.8 26.4 39.6

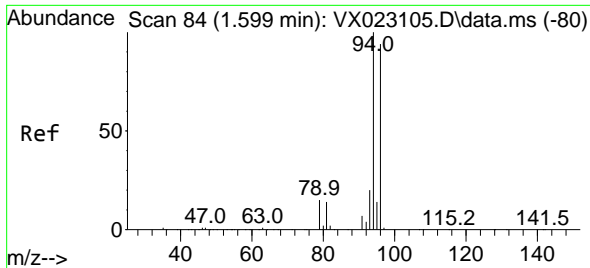
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#4
 Vinyl Chloride
 Concen: 104.026 ug/l
 RT: 1.374 min Scan# 47
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

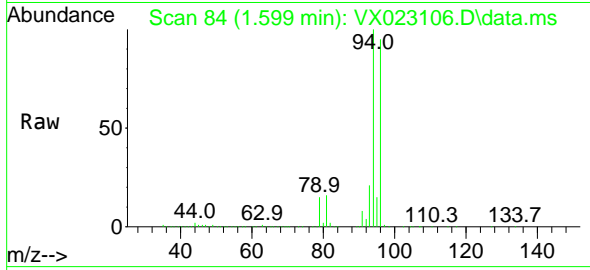
Tgt Ion: 62 Resp: 301053
 Ion Ratio Lower Upper
 62 100
 64 32.6 25.7 38.5





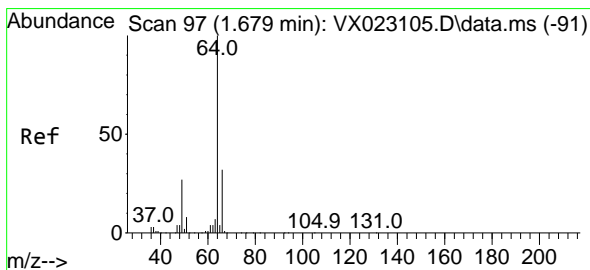
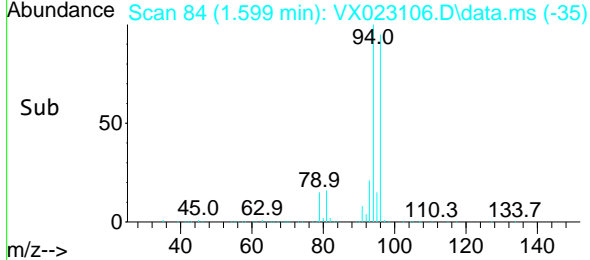
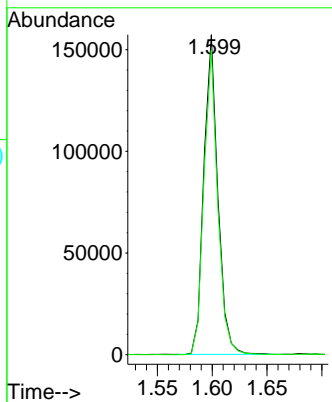
#5
 Bromomethane
 Concen: 94.861 ug/l
 RT: 1.599 min Scan# 84
 Delta R.T. -0.000 min
 Lab File: VX023106.D
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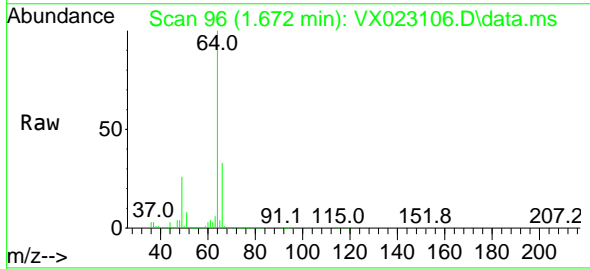


Tgt Ion: 94 Resp: 139425
 Ion Ratio Lower Upper
 94 100
 96 95.1 76.4 114.6

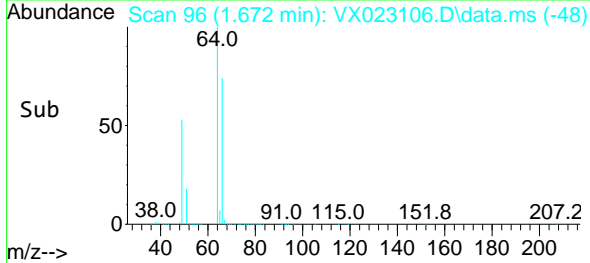
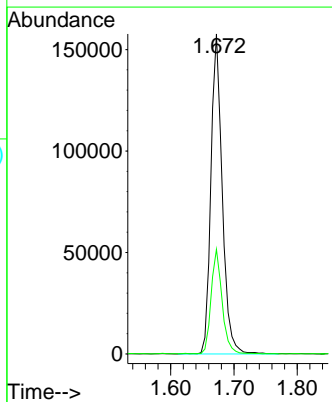
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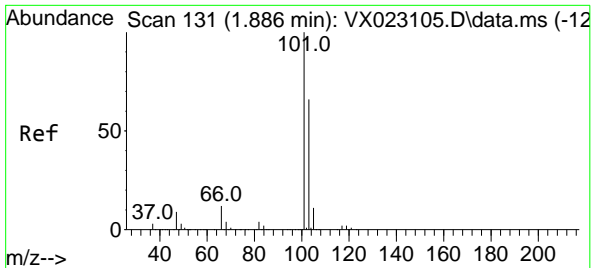


#6
 Chloroethane
 Concen: 103.715 ug/l
 RT: 1.672 min Scan# 96
 Delta R.T. -0.006 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



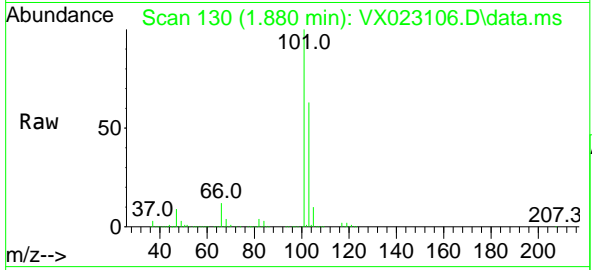
Tgt Ion: 64 Resp: 196367
 Ion Ratio Lower Upper
 64 100
 66 32.6 25.4 38.0





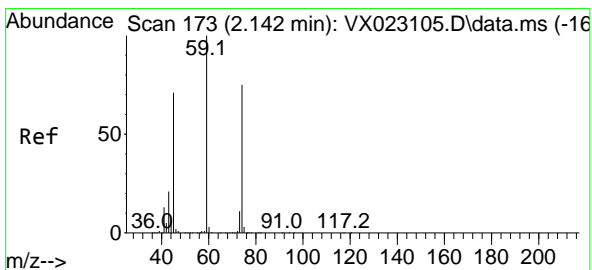
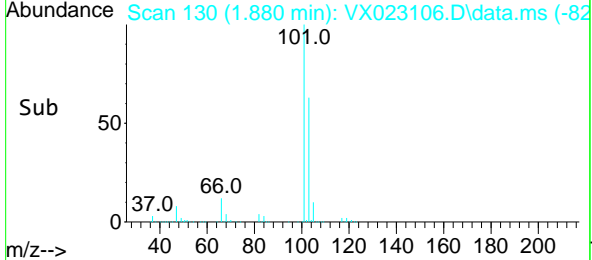
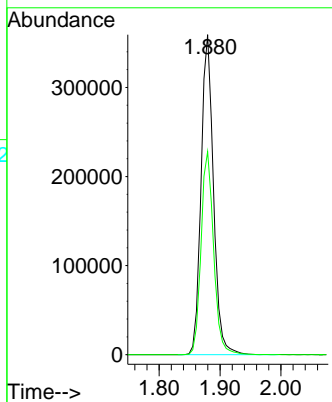
#7
 Trichlorofluoromethane
 Concen: 100.438 ug/l
 RT: 1.880 min Scan# 130
 Delta R.T. -0.006 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
ClientSampled :
 VSTDICC100

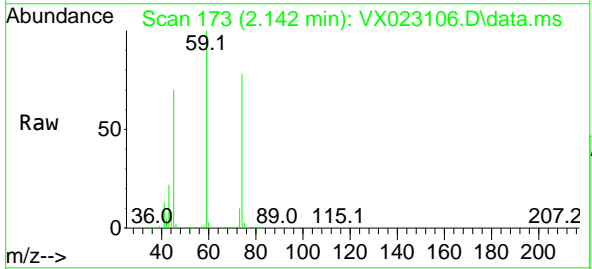


Tgt Ion: 101 Resp: 508969
 Ion Ratio Lower Upper
 101 100
 103 63.4 53.2 79.8

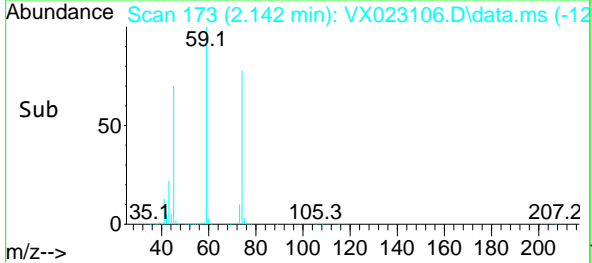
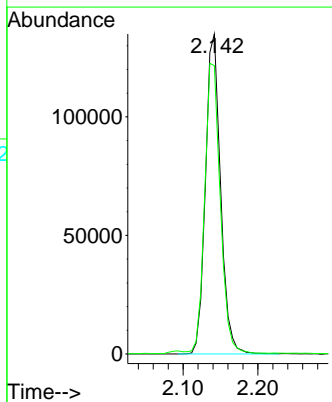
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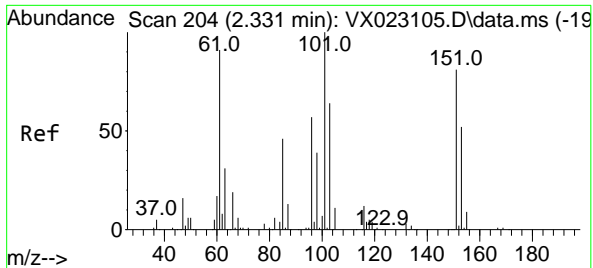


#8
 Diethyl Ether
 Concen: 104.480 ug/l
 RT: 2.142 min Scan# 173
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



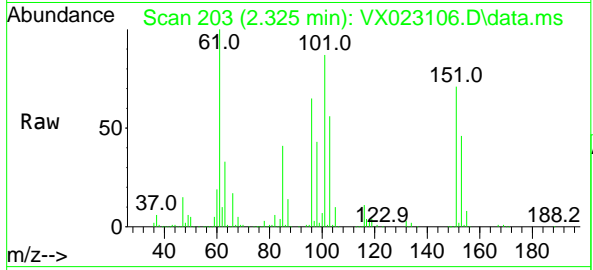
Tgt Ion: 74 Resp: 189258
 Ion Ratio Lower Upper
 74 100
 45 93.4 44.5 133.5





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 102.313 ug/l
 RT: 2.325 min Scan# 203
 Delta R.T. -0.006 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC100

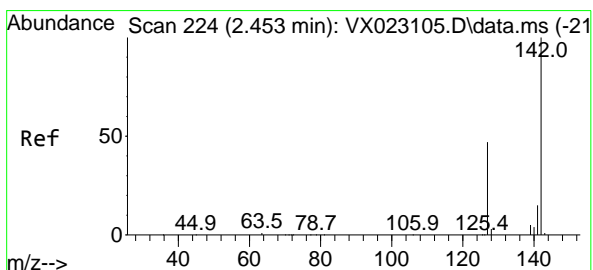
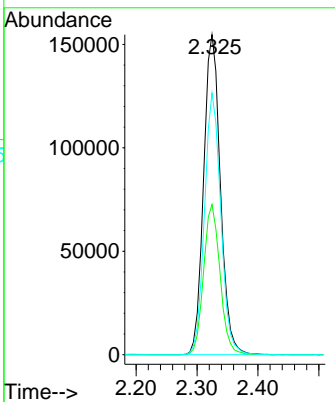
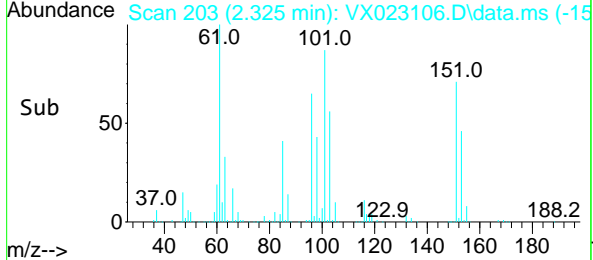


Tgt Ion:101 Resp: 295621

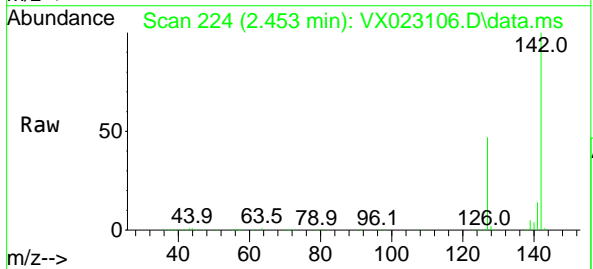
Ion	Ratio	Lower	Upper
101	100		
85	46.0	34.9	52.3
151	79.8	61.4	92.2

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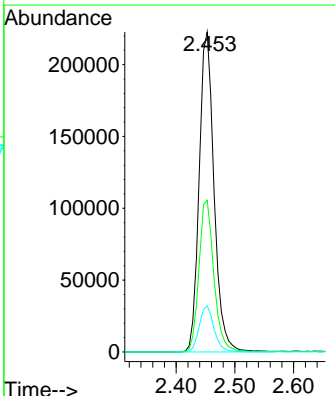
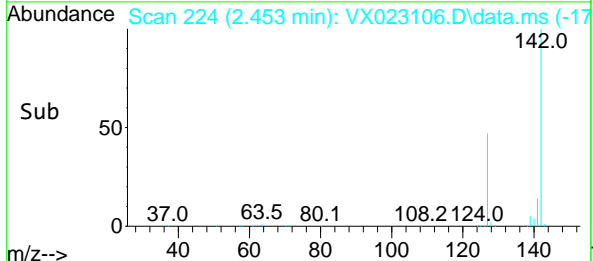


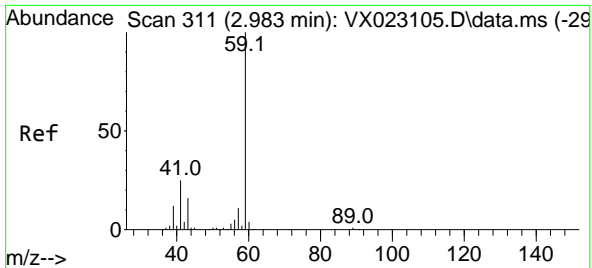
#10
 Methyl Iodide
 Concen: 110.819 ug/l
 RT: 2.453 min Scan# 224
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



Tgt Ion:142 Resp: 392998

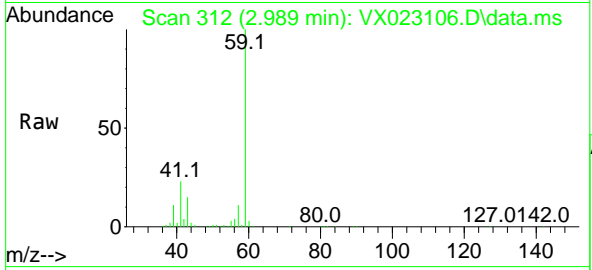
Ion	Ratio	Lower	Upper
142	100		
127	47.6	33.3	49.9
141	14.3	11.4	17.0





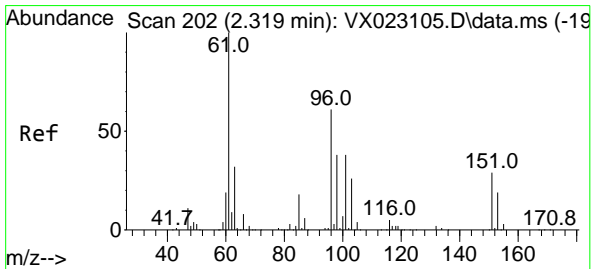
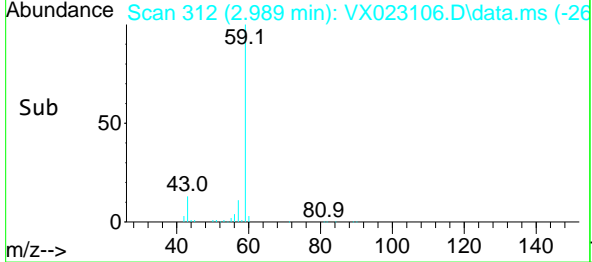
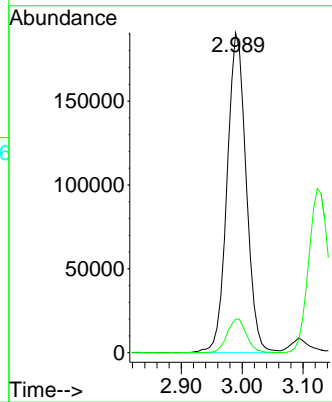
#11
 Tert butyl alcohol
 Concen: 527.463 ug/l
 RT: 2.989 min Scan# 312
 Delta R.T. 0.006 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument : MSVOA_X
 ClientSampled : VSTDIC100

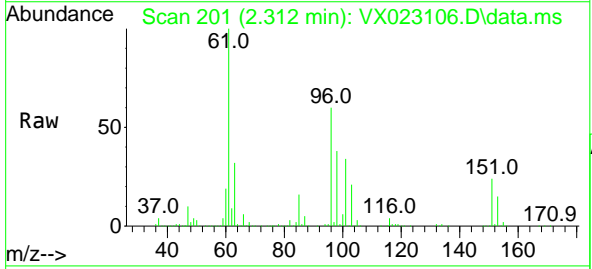


Tgt Ion: 59 Resp: 416291
 Ion Ratio Lower Upper
 59 100
 57 10.7 7.8 11.8

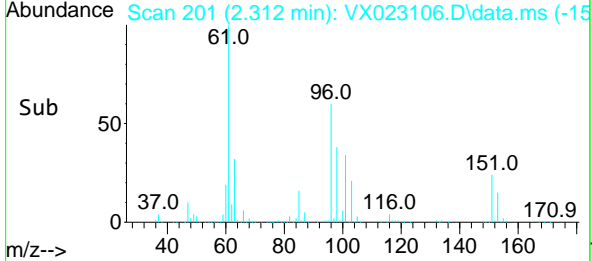
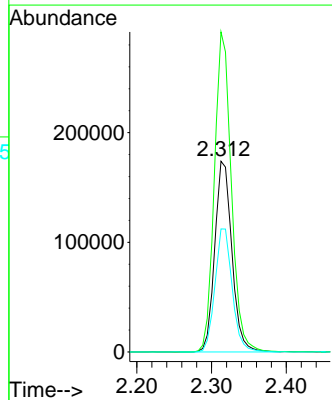
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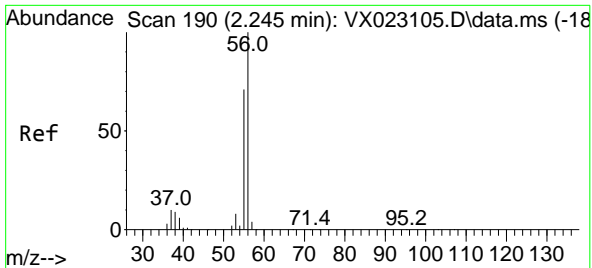


#12
 1,1-Dichloroethene
 Concen: 102.434 ug/l
 RT: 2.312 min Scan# 201
 Delta R.T. -0.006 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



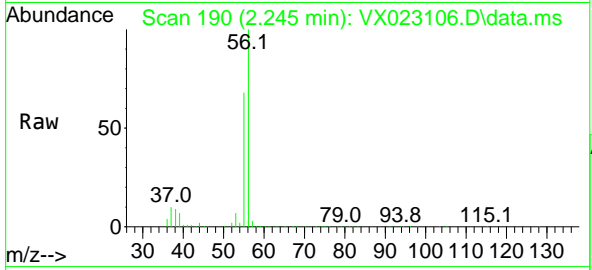
Tgt Ion: 96 Resp: 276836
 Ion Ratio Lower Upper
 96 100
 61 167.8 124.6 187.0
 98 64.5 50.6 76.0





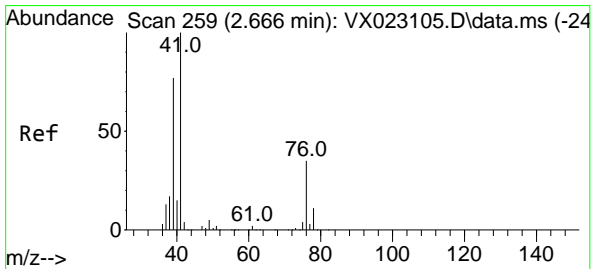
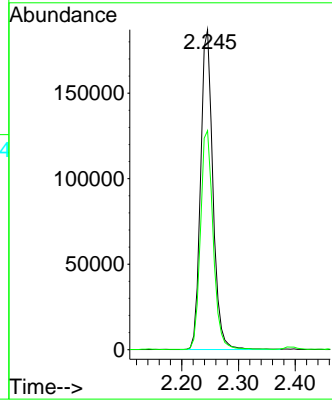
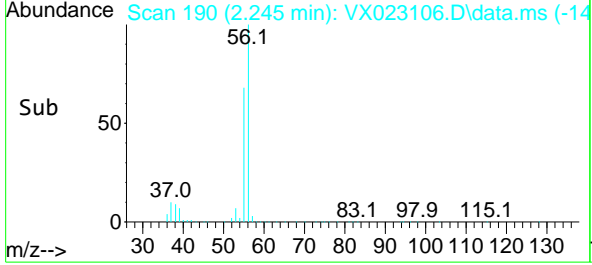
#13
 Acrolein
 Concen: 513.525 ug/l
 RT: 2.245 min Scan# 190
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC100

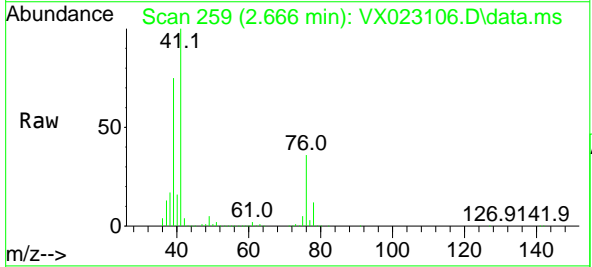


Tgt Ion: 56 Resp: 281601
 Ion Ratio Lower Upper
 56 100
 55 70.5 56.4 84.6

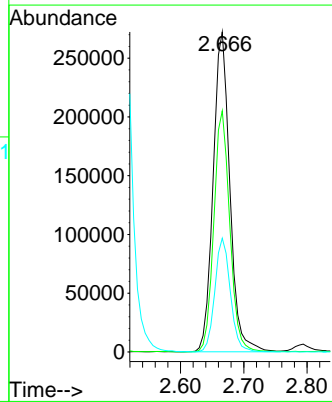
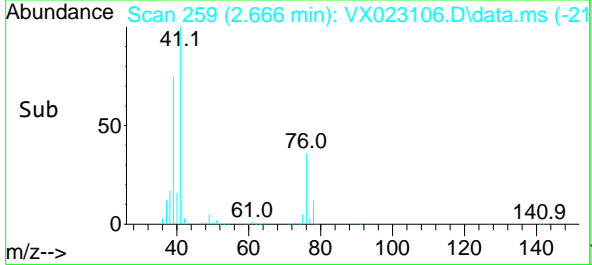
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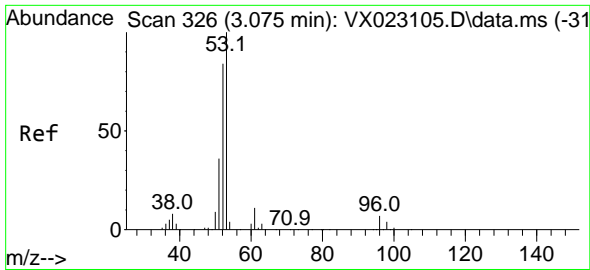


#14
 Allyl chloride
 Concen: 106.234 ug/l
 RT: 2.666 min Scan# 259
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



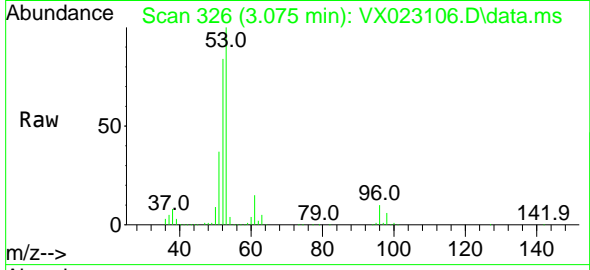
Tgt Ion: 41 Resp: 498966
 Ion Ratio Lower Upper
 41 100
 39 71.9 51.6 77.4
 76 33.1 30.5 45.7





#15
 Acrylonitrile
 Concen: 516.477 ug/l
 RT: 3.075 min Scan# 326
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC100

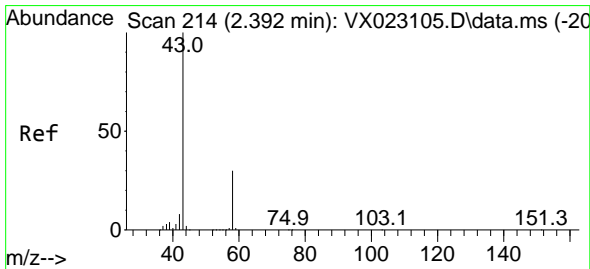
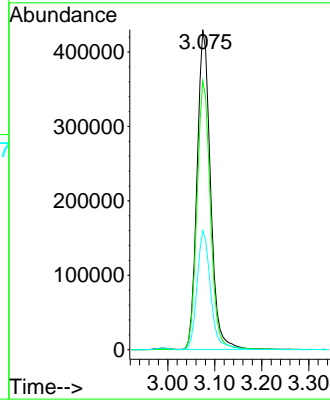
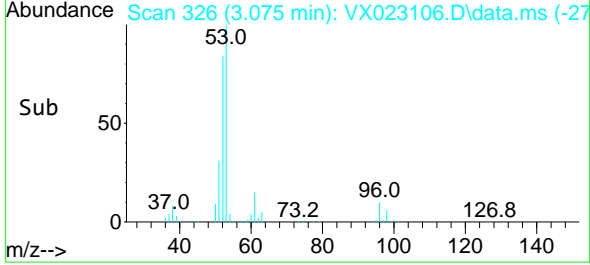


Tgt Ion: 53 Resp: 858336

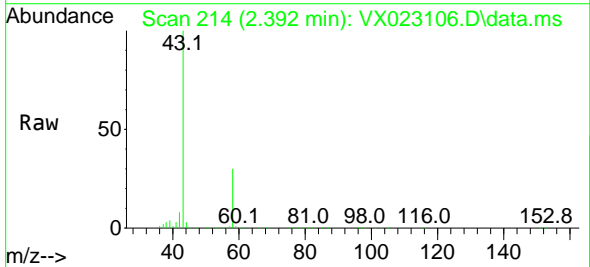
Ion	Ratio	Lower	Upper
53	100		
52	84.2	65.3	97.9
51	37.5	28.2	42.2

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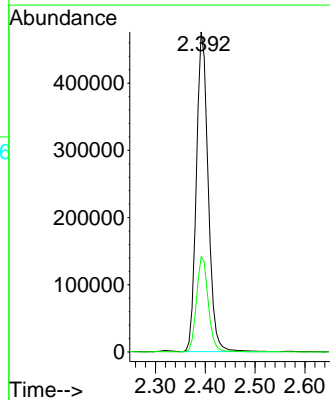
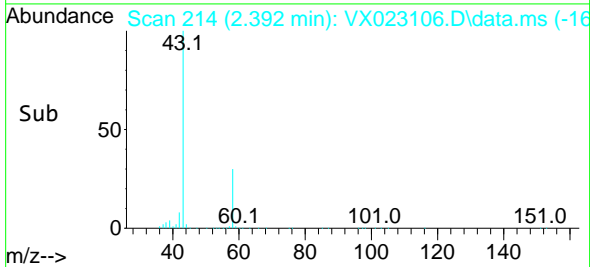


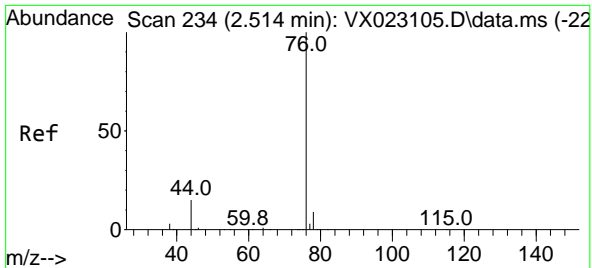
#16
 Acetone
 Concen: 520.583 ug/l
 RT: 2.392 min Scan# 214
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



Tgt Ion: 43 Resp: 783062

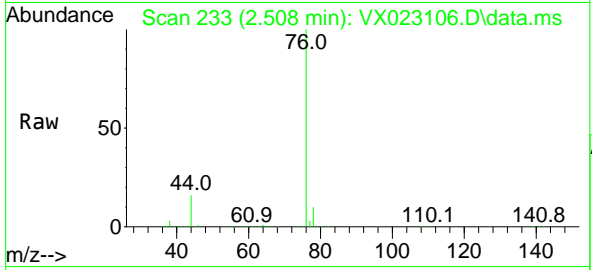
Ion	Ratio	Lower	Upper
43	100		
58	29.8	27.8	41.8





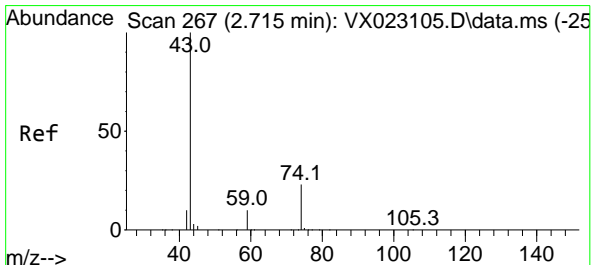
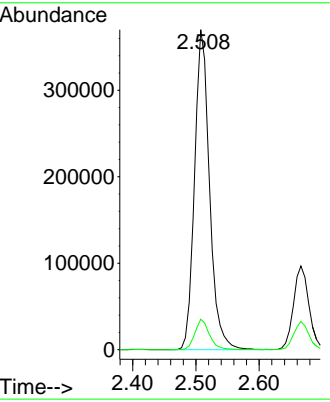
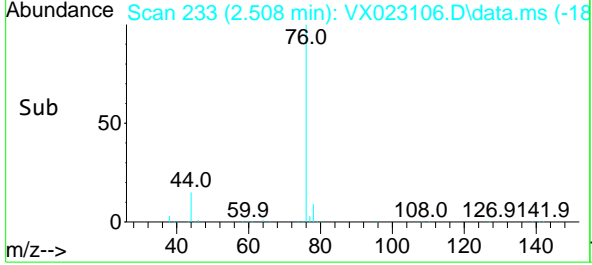
#17
 Carbon Disulfide
 Concen: 111.276 ug/l
 RT: 2.508 min Scan# 233
 Delta R.T. -0.006 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC100

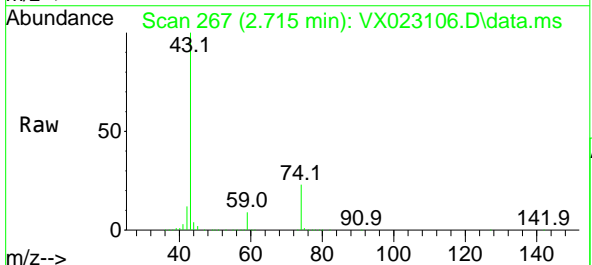


Tgt Ion: 76 Resp: 610058
 Ion Ratio Lower Upper
 76 100
 78 9.5 7.2 10.8

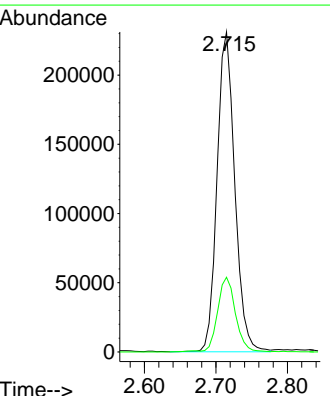
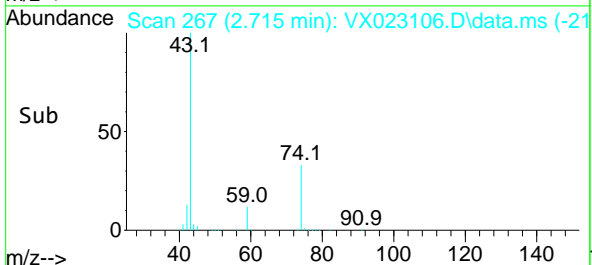
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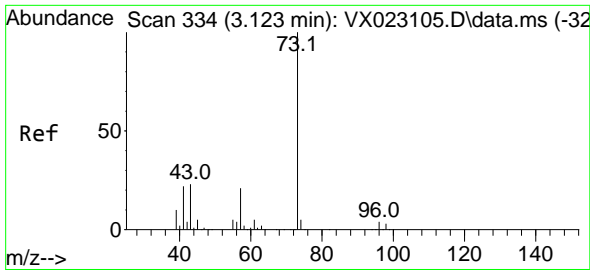


#18
 Methyl Acetate
 Concen: 103.040 ug/l
 RT: 2.715 min Scan# 267
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



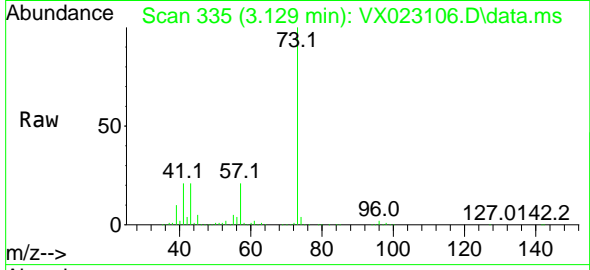
Tgt Ion: 43 Resp: 397283
 Ion Ratio Lower Upper
 43 100
 74 23.8 21.9 32.9





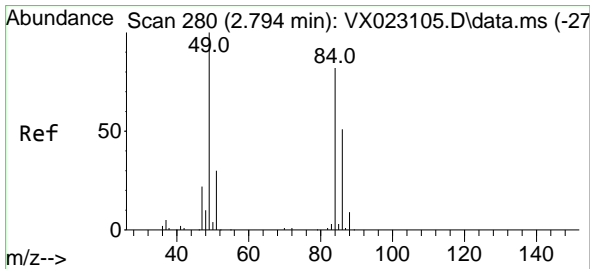
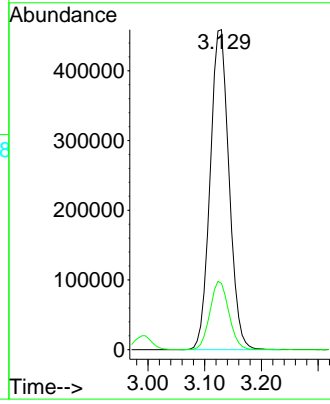
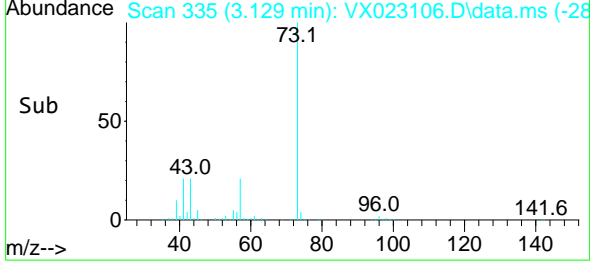
#19
 Methyl tert-butyl Ether
 Concen: 105.364 ug/l
 RT: 3.129 min Scan# 335
 Delta R.T. 0.006 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC100

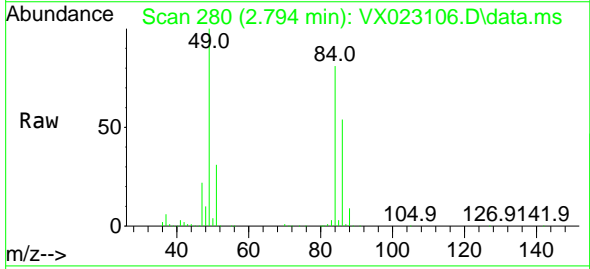


Tgt Ion: 73 Resp: 1060852
 Ion Ratio Lower Upper
 73 100
 57 20.7 17.1 25.7

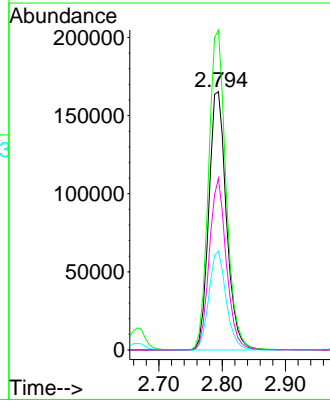
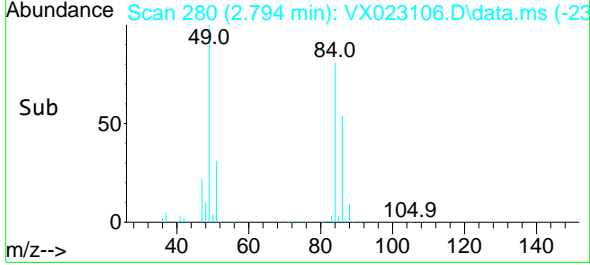
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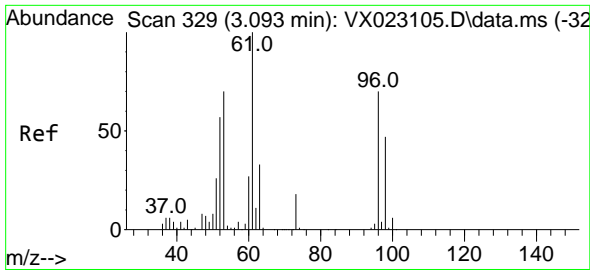


#20
 Methylene Chloride
 Concen: 102.304 ug/l
 RT: 2.794 min Scan# 280
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



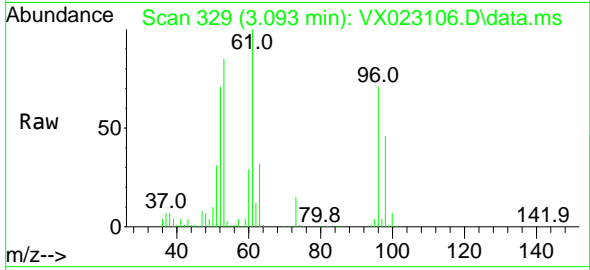
Tgt Ion: 84 Resp: 319983
 Ion Ratio Lower Upper
 84 100
 49 123.8 88.6 132.8
 51 38.2 27.0 40.6
 86 66.5 50.3 75.5





#21
 trans-1,2-Dichloroethene
 Concen: 105.450 ug/l
 RT: 3.093 min Scan# 329
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

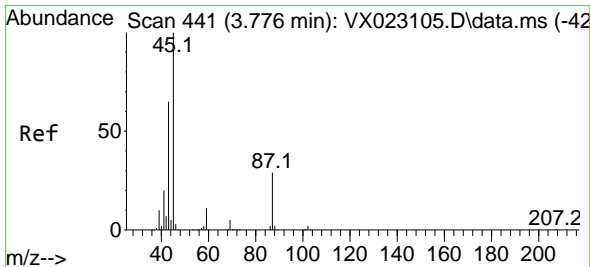
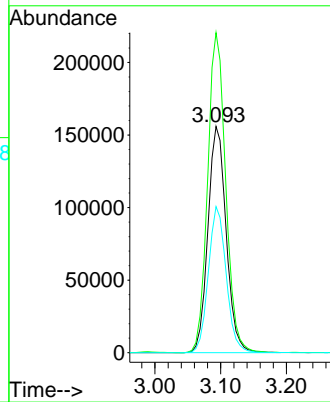
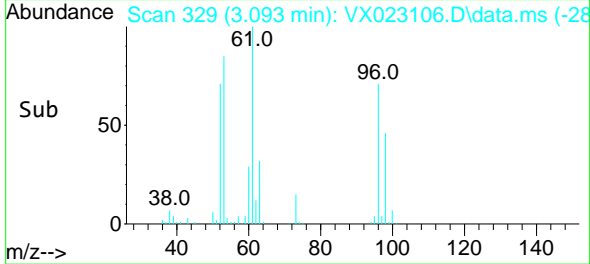
Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC100



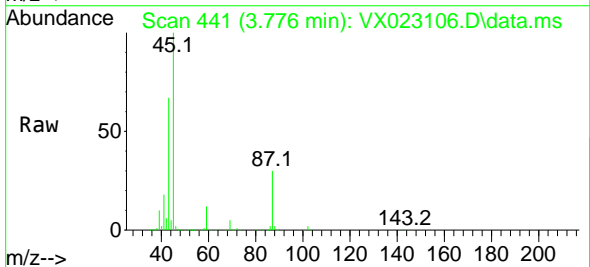
Tgt Ion: 96 Resp: 301170
 Ion Ratio Lower Upper
 96 100
 61 141.5 107.7 161.5
 98 64.6 50.4 75.6

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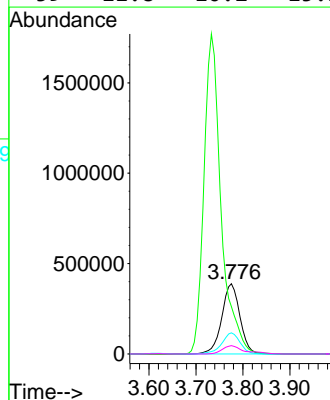
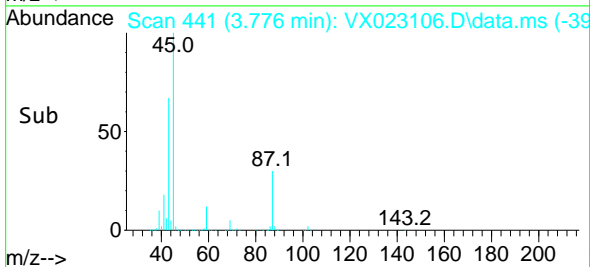
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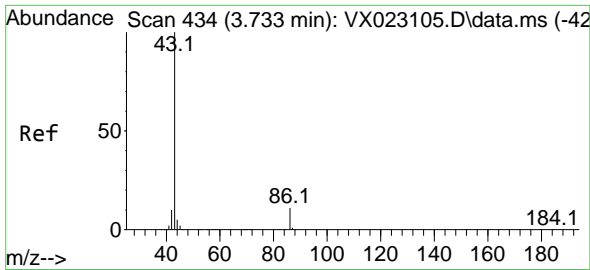


#22
 Diisopropyl ether
 Concen: 105.142 ug/l
 RT: 3.776 min Scan# 441
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



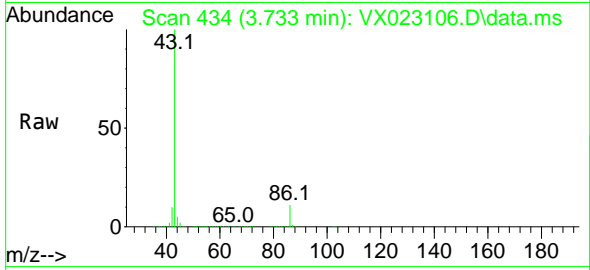
Tgt Ion: 45 Resp: 1039511
 Ion Ratio Lower Upper
 45 100
 43 67.4 58.0 87.0
 87 30.0 25.4 38.0
 59 11.8 10.2 15.2





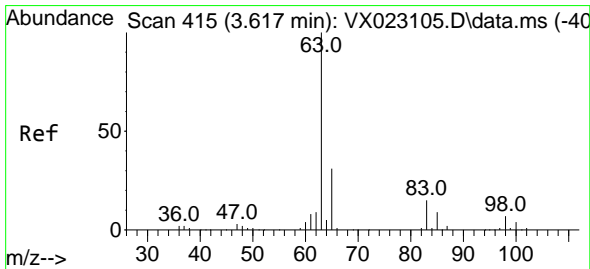
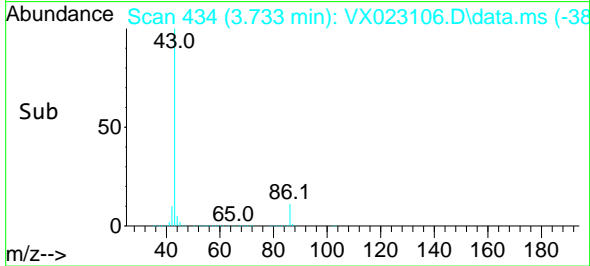
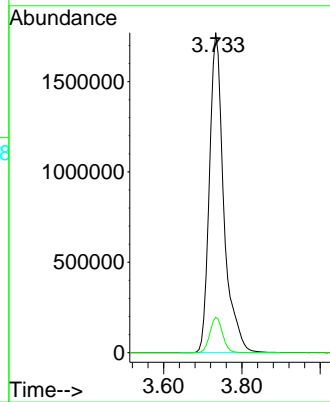
#23
 Vinyl Acetate
 Concen: 521.418 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
ClientSampled :
 VSTDICC100

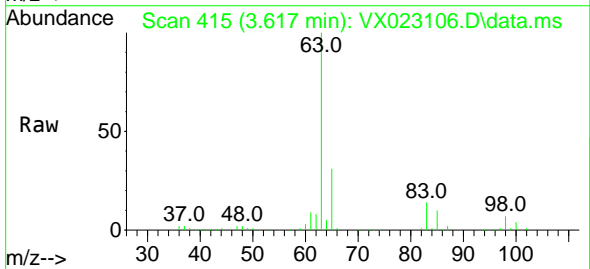


Tgt Ion: 43 Resp: 4490655
 Ion Ratio Lower Upper
 43 100
 86 11.0 9.9 14.9

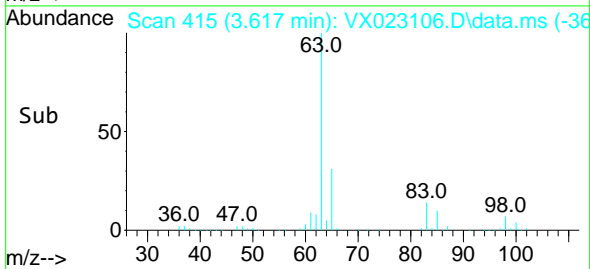
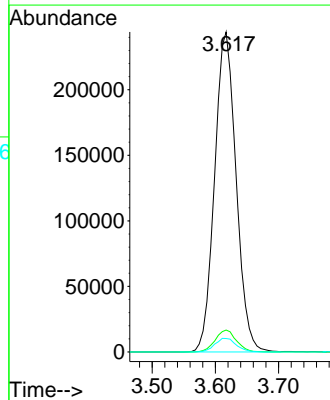
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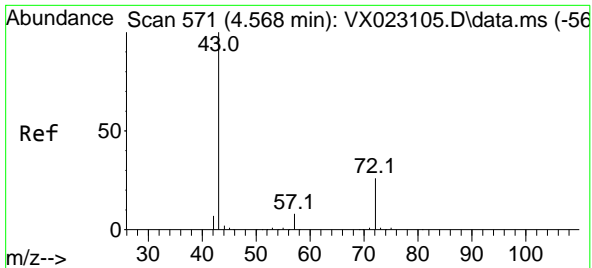


#24
 1,1-Dichloroethane
 Concen: 104.124 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



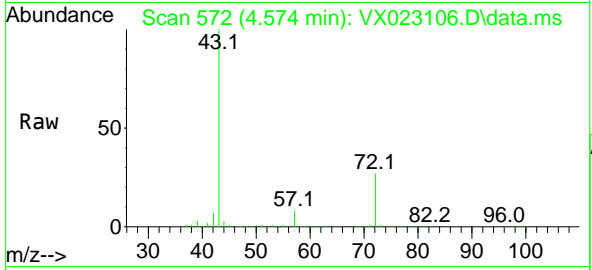
Tgt Ion: 63 Resp: 575457
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 4.2 2.5 7.5





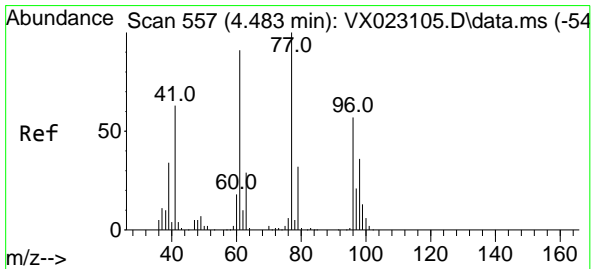
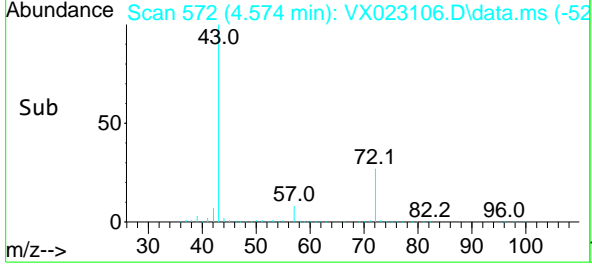
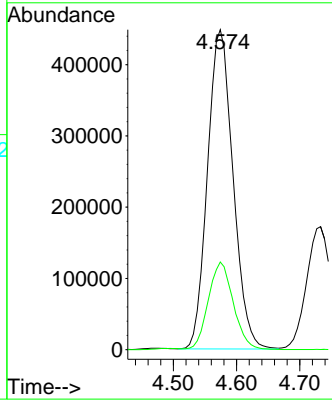
#25
 2-Butanone
 Concen: 520.200 ug/l
 RT: 4.574 min Scan# 572
 Delta R.T. 0.006 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC100

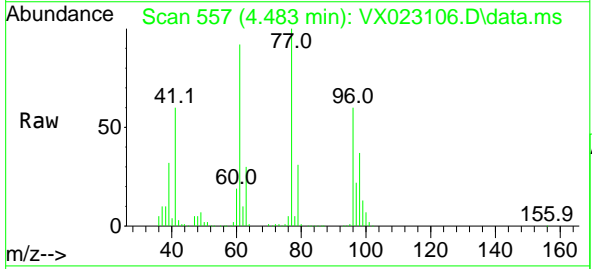


Tgt Ion: 43 Resp: 1255948
 Ion Ratio Lower Upper
 43 100
 72 27.4 23.7 35.5

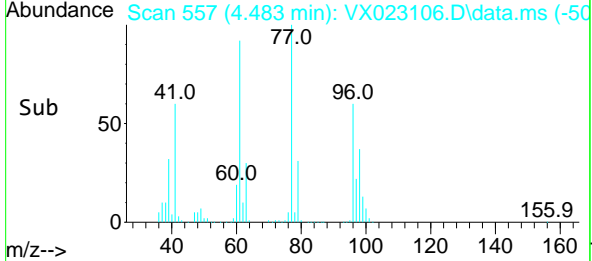
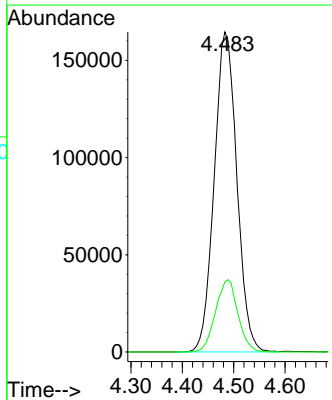
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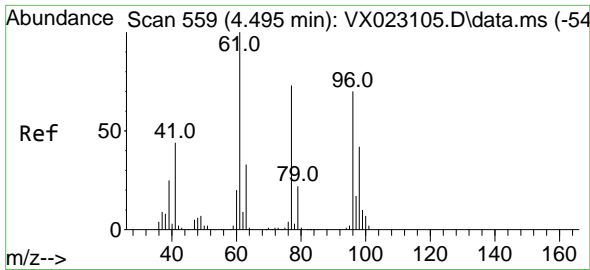


#26
 2,2-Dichloropropane
 Concen: 106.879 ug/l
 RT: 4.483 min Scan# 557
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



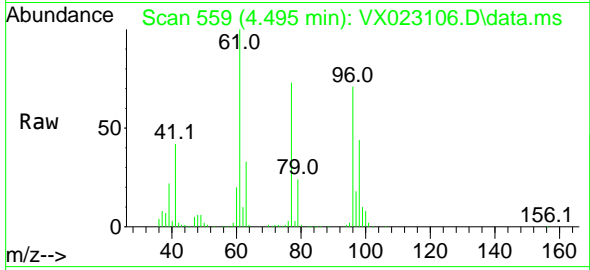
Tgt Ion: 77 Resp: 502771
 Ion Ratio Lower Upper
 77 100
 97 22.3 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 105.101 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

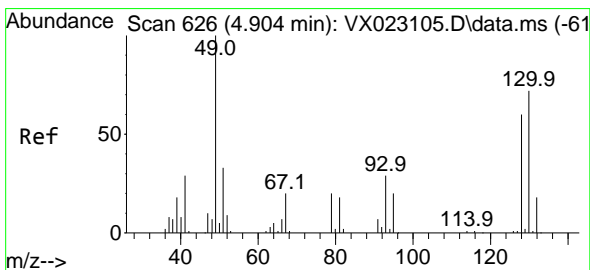
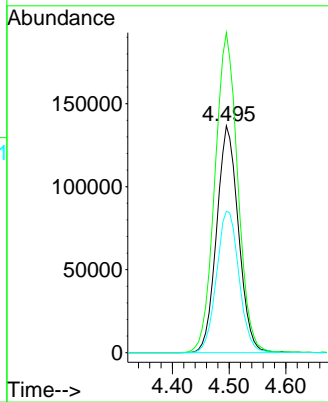
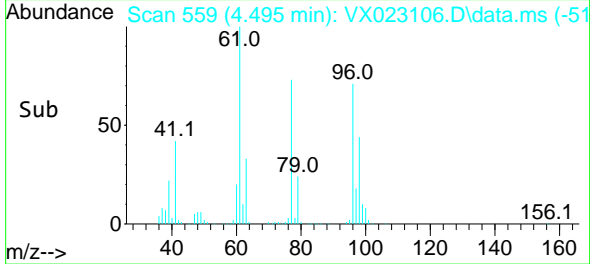
Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC100



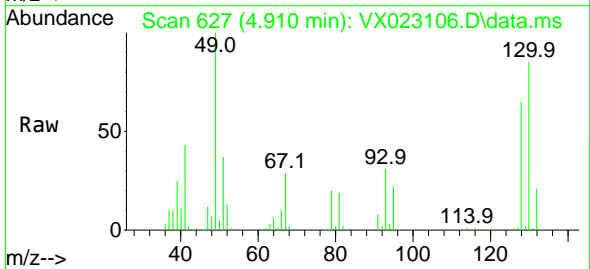
Tgt Ion: 96 Resp: 365320

Ion	Ratio	Lower	Upper
96	100		
61	147.9	0.0	285.6
98	64.4	0.0	129.6

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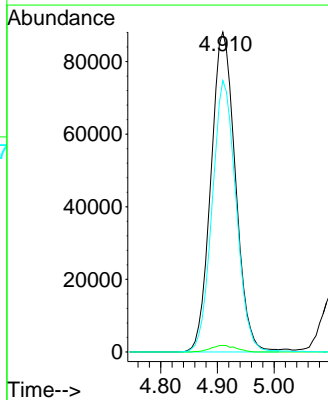
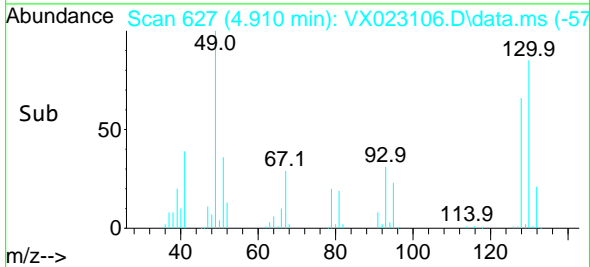


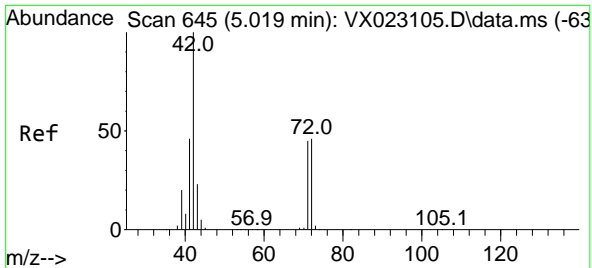
#28
 Bromochloromethane
 Concen: 103.769 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. 0.006 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



Tgt Ion: 49 Resp: 264153

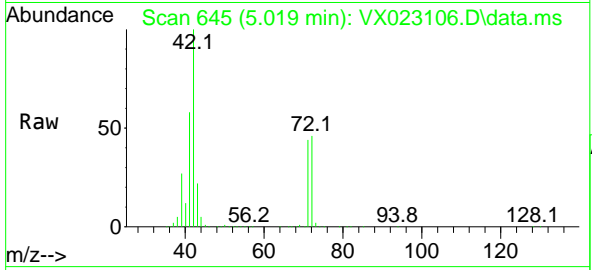
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	82.8	68.2	102.2





#29
 Tetrahydrofuran
 Concen: 522.654 ug/l
 RT: 5.019 min Scan# 645
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

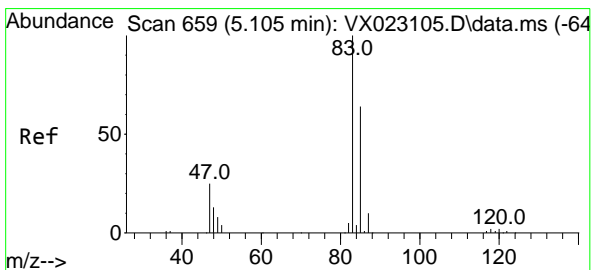
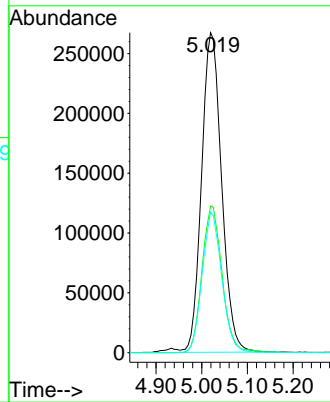
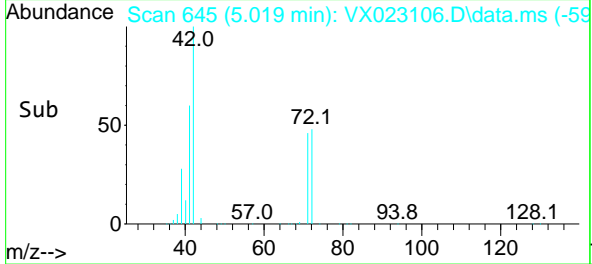
Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC100



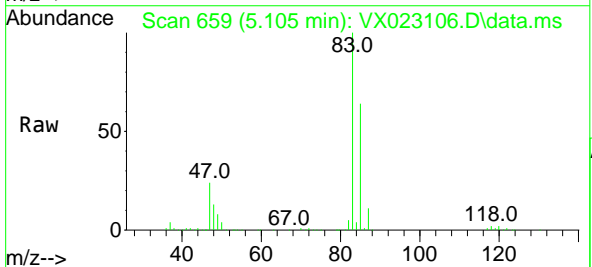
Tgt Ion: 42 Resp: 813157
 Ion Ratio Lower Upper
 42 100
 72 46.2 41.7 62.5
 71 43.2 38.4 57.6

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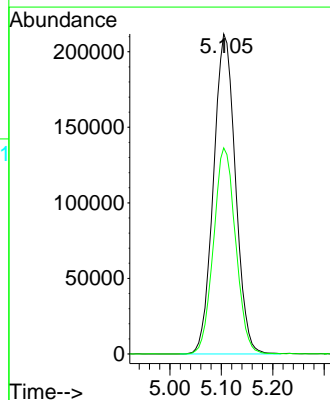
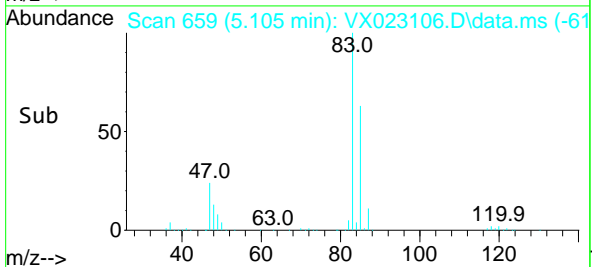
SAM
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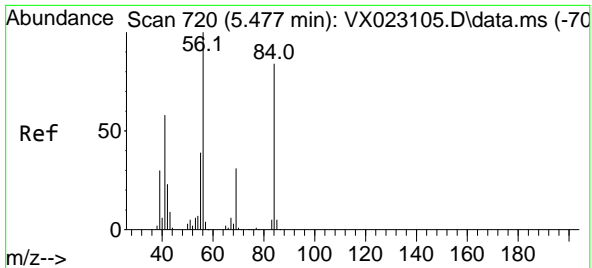


#30
 Chloroform
 Concen: 104.991 ug/l
 RT: 5.105 min Scan# 659
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



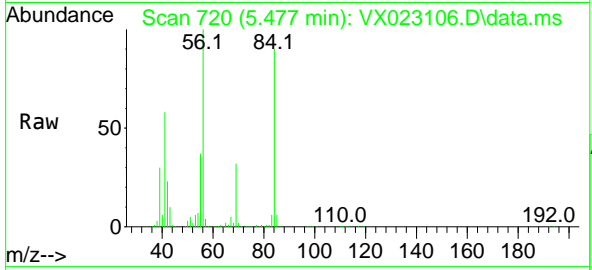
Tgt Ion: 83 Resp: 627974
 Ion Ratio Lower Upper
 83 100
 85 64.4 52.0 78.0





#31
 Cyclohexane
 Concen: 104.635 ug/l
 RT: 5.477 min Scan# 720
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

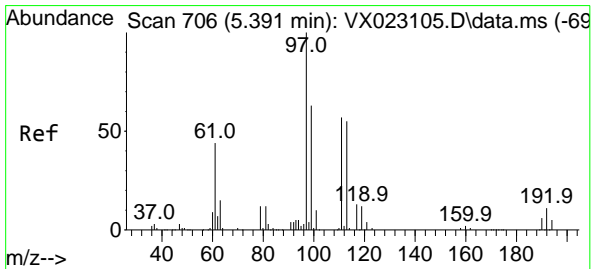
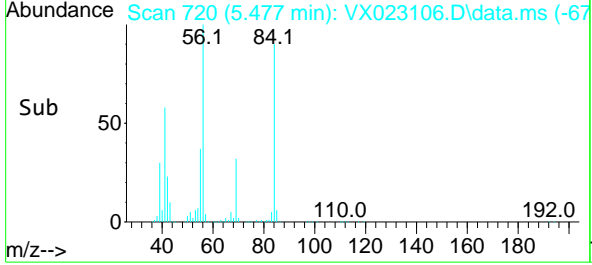
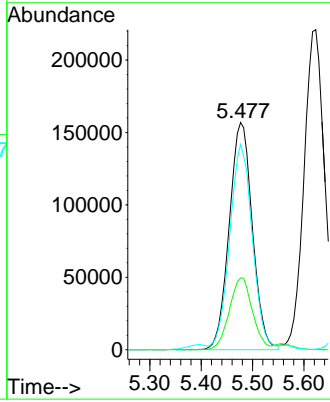
Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC100



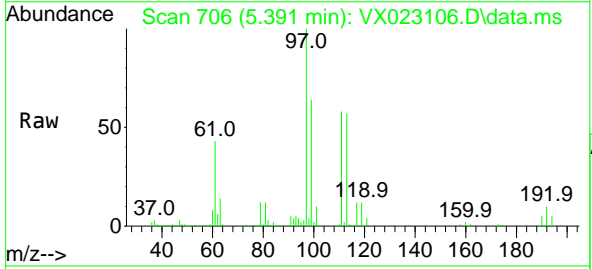
Tgt Ion: 56 Resp: 490106

Ion	Ratio	Lower	Upper
56	100		
69	31.6	25.3	37.9
84	90.0	71.4	107.0

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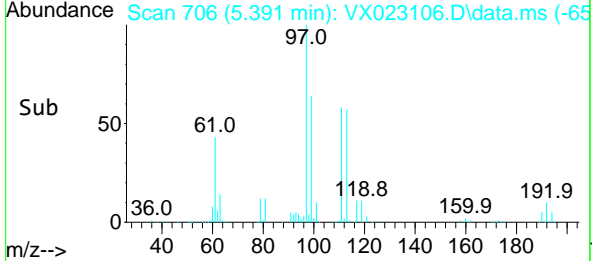
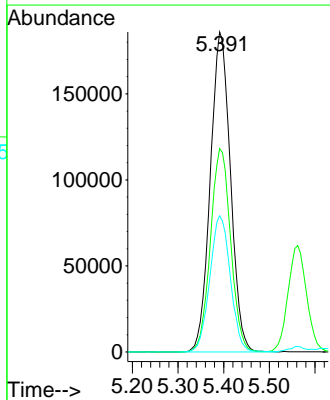


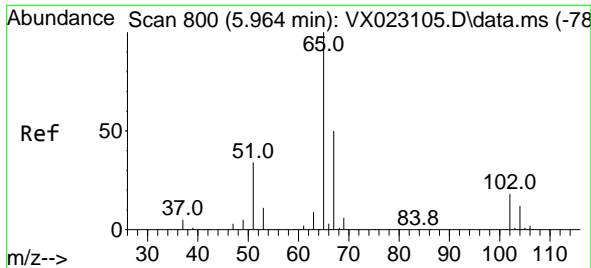
#32
 1,1,1-Trichloroethane
 Concen: 108.211 ug/l
 RT: 5.391 min Scan# 706
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



Tgt Ion: 97 Resp: 569662

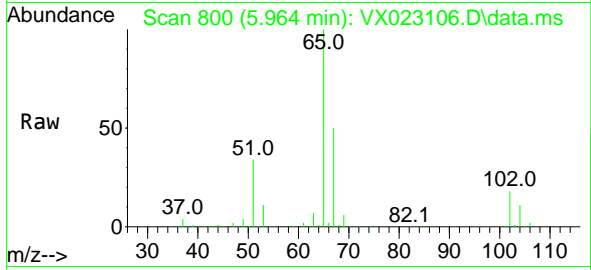
Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.5	77.3
61	43.4	34.2	51.4





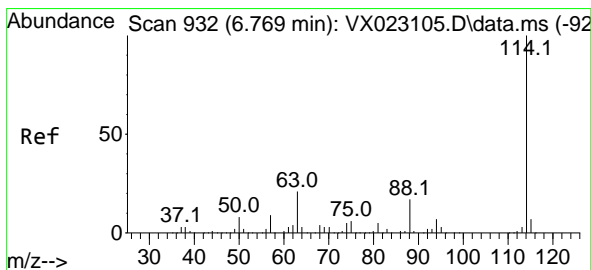
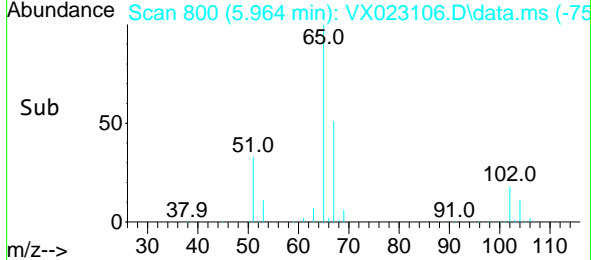
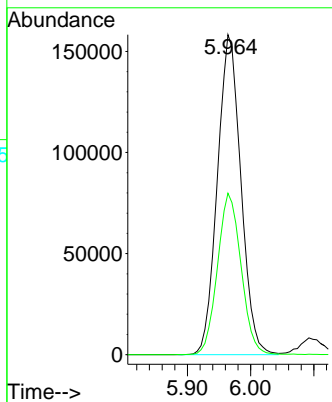
#33
 1,2-Dichloroethane-d4
 Concen: 106.821 ug/l
 RT: 5.964 min Scan# 800
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC100

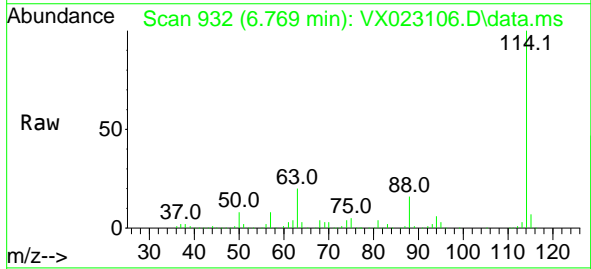


Tgt Ion: 65 Resp: 408344
 Ion Ratio Lower Upper
 65 100
 67 50.6 0.0 105.4

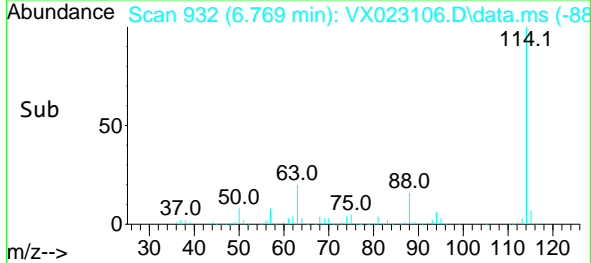
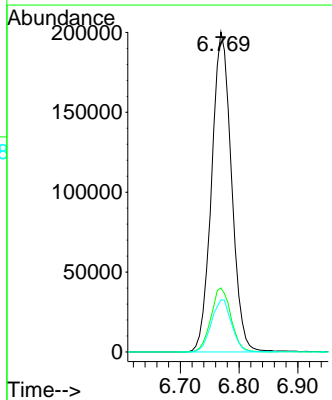
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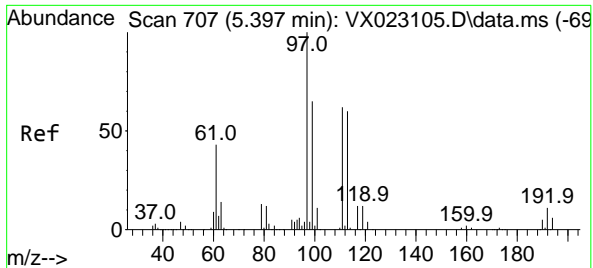


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



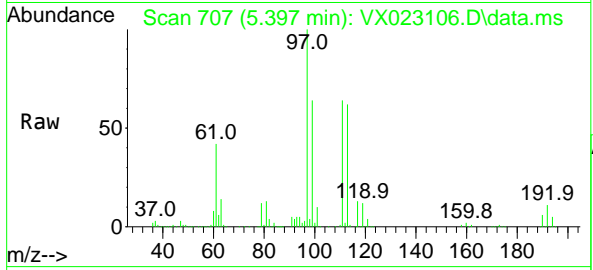
Tgt Ion: 114 Resp: 470241
 Ion Ratio Lower Upper
 114 100
 63 20.0 0.0 40.8
 88 16.2 0.0 32.8





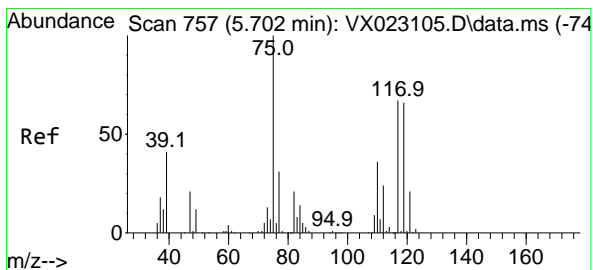
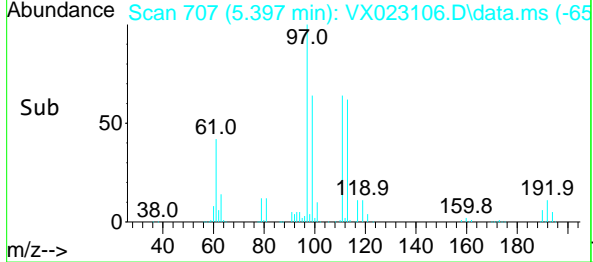
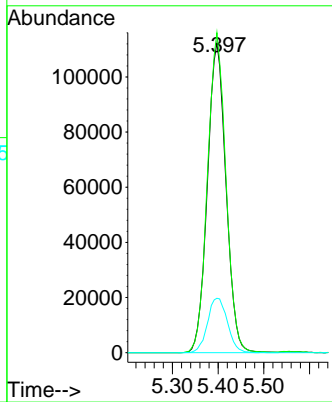
#35
 Dibromofluoromethane
 Concen: 109.620 ug/l
 RT: 5.397 min Scan# 707
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument : MSVOA_X
 ClientSampled : VSTDIC100

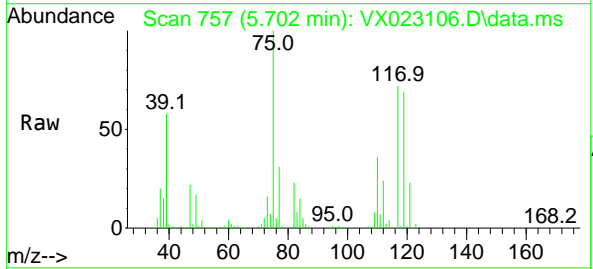


Tgt Ion:113 Resp: 317302
 Ion Ratio Lower Upper
 113 100
 111 102.4 81.9 122.9
 192 18.8 16.7 25.1

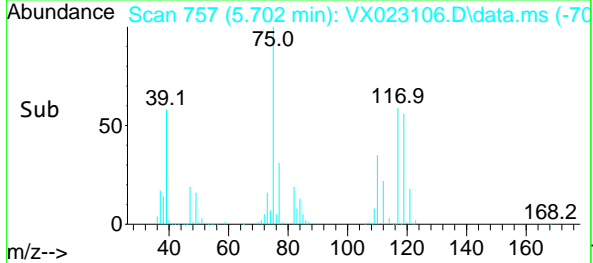
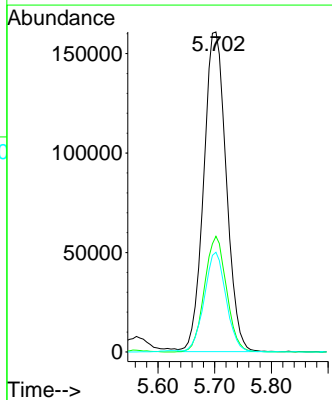
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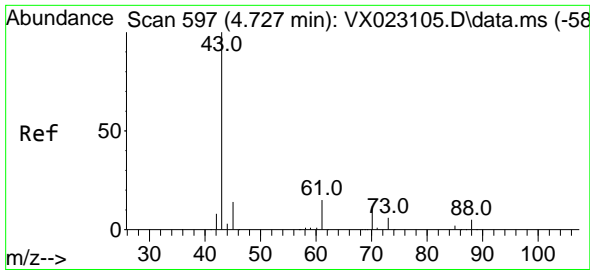


#36
 1,1-Dichloropropene
 Concen: 104.986 ug/l
 RT: 5.702 min Scan# 757
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



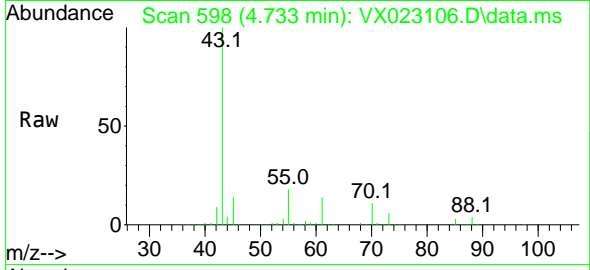
Tgt Ion: 75 Resp: 443320
 Ion Ratio Lower Upper
 75 100
 110 35.4 18.1 54.4
 77 30.2 25.3 37.9





#37
 Ethyl Acetate
 Concen: 104.305 ug/l
 RT: 4.733 min Scan# 598
 Delta R.T. 0.006 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

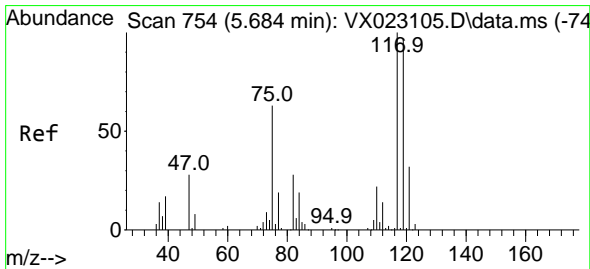
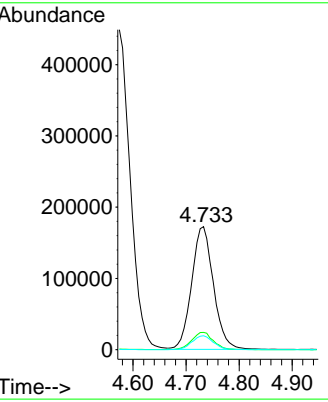
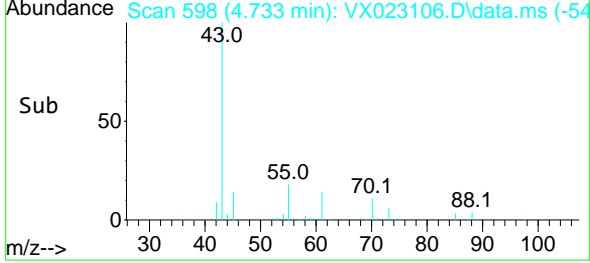
Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC100



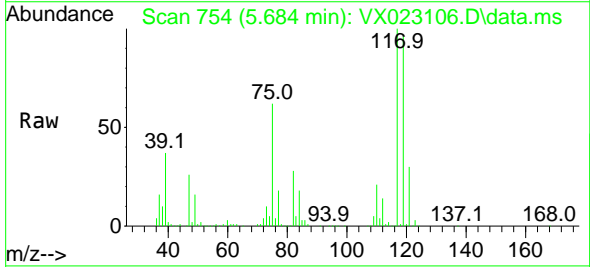
Tgt Ion: 43 Resp: 490165

Ion	Ratio	Lower	Upper
43	100		
61	14.0	12.8	19.2
70	11.2	10.5	15.7

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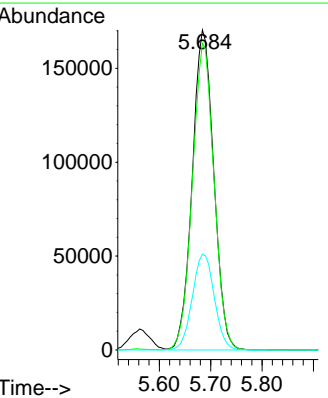
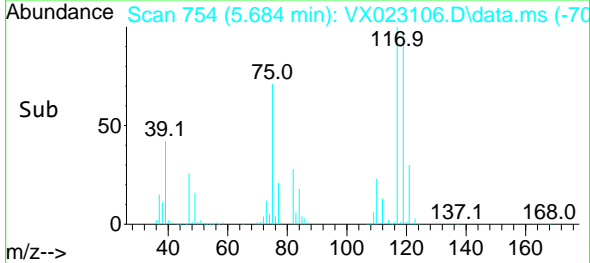


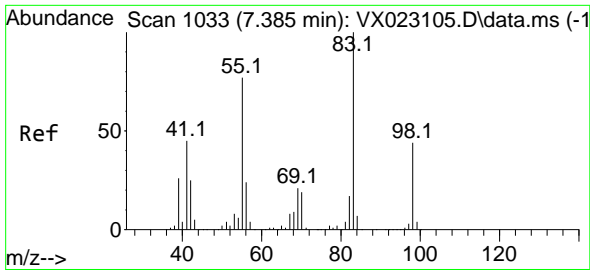
#38
 Carbon Tetrachloride
 Concen: 108.203 ug/l
 RT: 5.684 min Scan# 754
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



Tgt Ion: 117 Resp: 495681

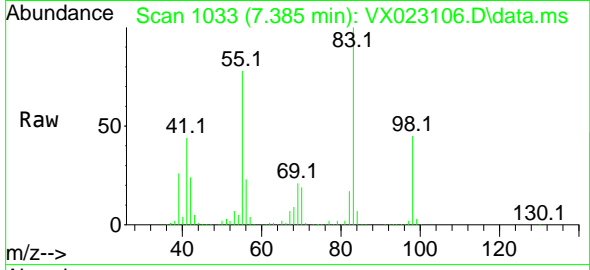
Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.2	114.2
121	30.0	24.8	37.2





#39
 Methylcyclohexane
 Concen: 106.007 ug/l
 RT: 7.385 min Scan# 1033
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

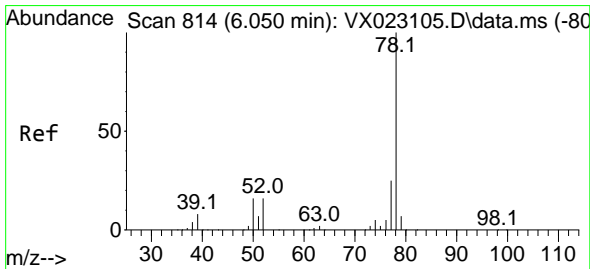
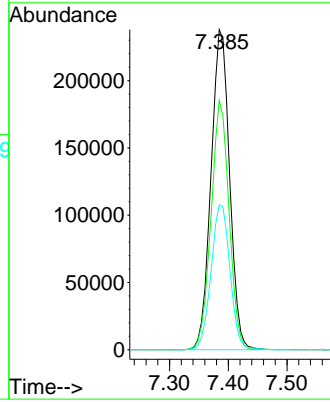
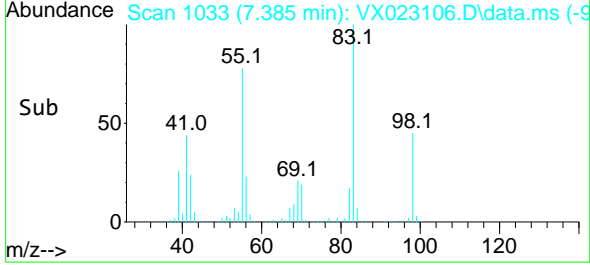
Instrument :
 MSVOA_X
 Client Sampled :
 VSTDIC100



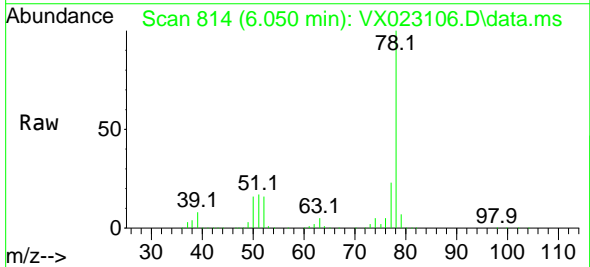
Tgt Ion: 83 Resp: 521411
 Ion Ratio Lower Upper
 83 100
 55 77.8 58.9 88.3
 98 45.3 38.1 57.1

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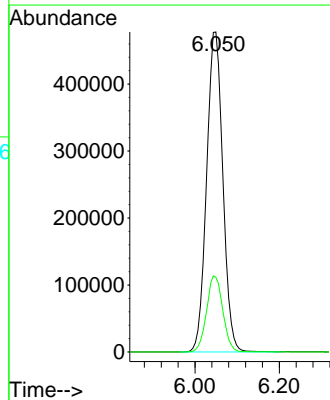
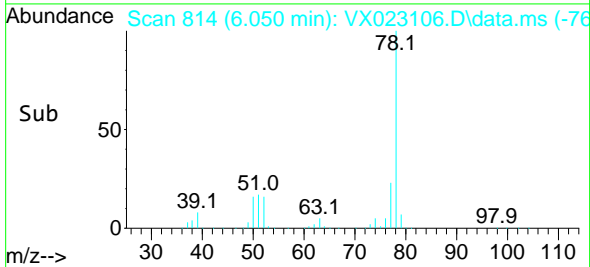
SAM
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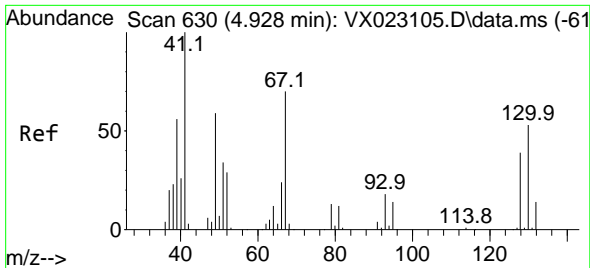


#40
 Benzene
 Concen: 103.053 ug/l
 RT: 6.050 min Scan# 814
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



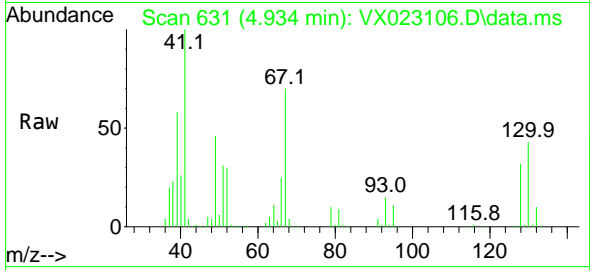
Tgt Ion: 78 Resp: 1280945
 Ion Ratio Lower Upper
 78 100
 77 23.4 18.9 28.3





#41
 Methacrylonitrile
 Concen: 105.199 ug/l
 RT: 4.934 min Scan# 631
 Delta R.T. 0.006 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

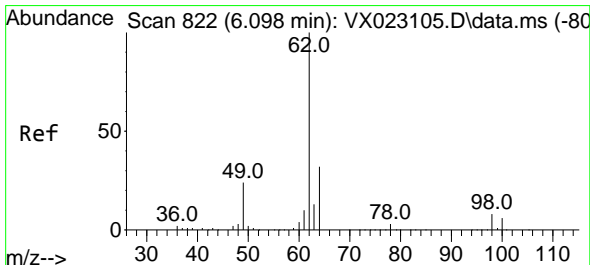
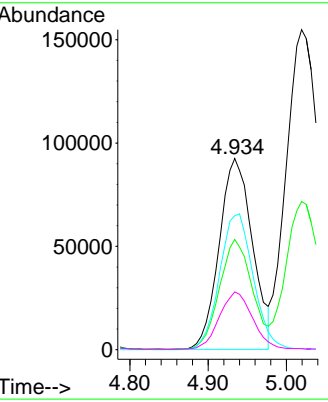
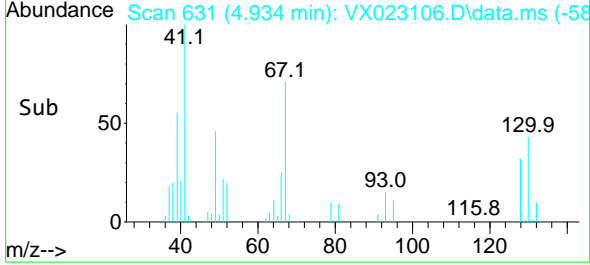
Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC100



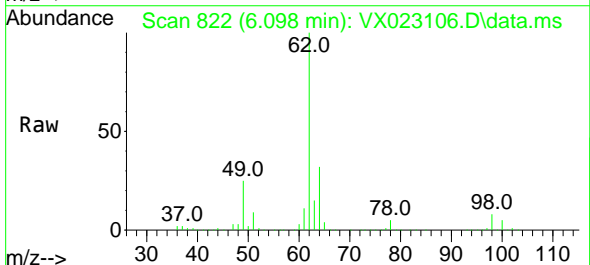
Tgt Ion: 41 Resp: 273123

Ion	Ratio	Lower	Upper
41	100		
39	56.8	42.5	63.7
67	72.1	65.0	97.6
52	31.0	25.3	37.9

Manual Integrations
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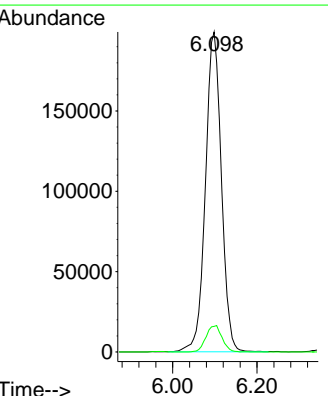
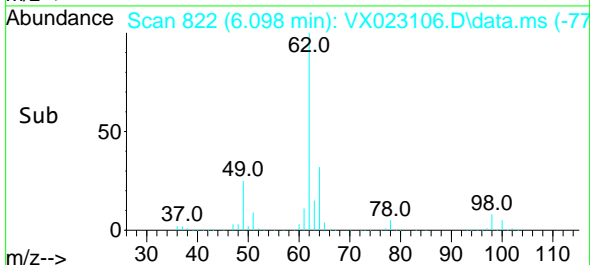


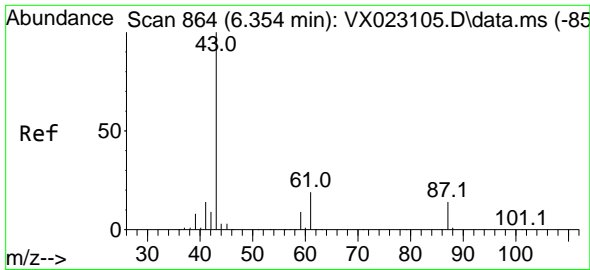
#42
 1,2-Dichloroethane
 Concen: 101.869 ug/l
 RT: 6.098 min Scan# 822
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



Tgt Ion: 62 Resp: 520389

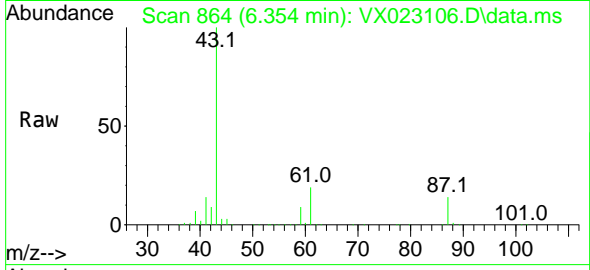
Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	20.2





#43
 Isopropyl Acetate
 Concen: 104.236 ug/l
 RT: 6.354 min Scan# 864
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

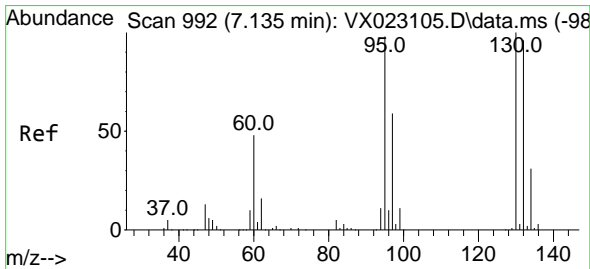
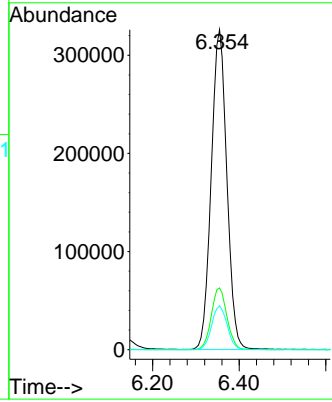
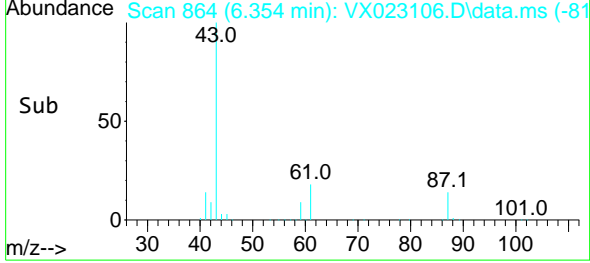
Instrument : MSVOA_X
 ClientSampled : VSTDIC100



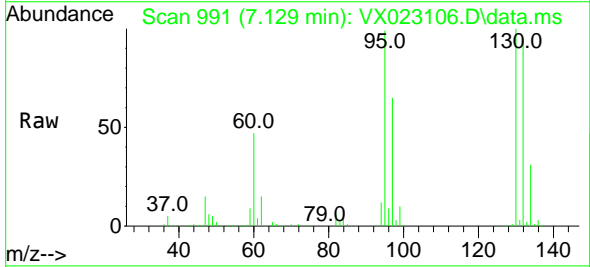
Tgt Ion: 43 Resp: 814046

Ion	Ratio	Lower	Upper
43	100		
61	19.4	18.2	27.4
87	13.7	12.5	18.7

Manual Integrations
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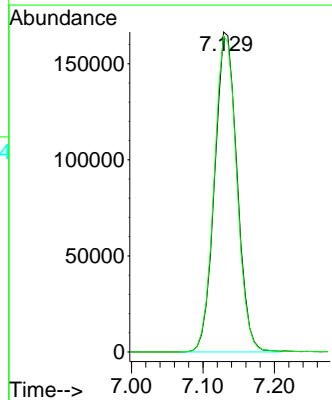
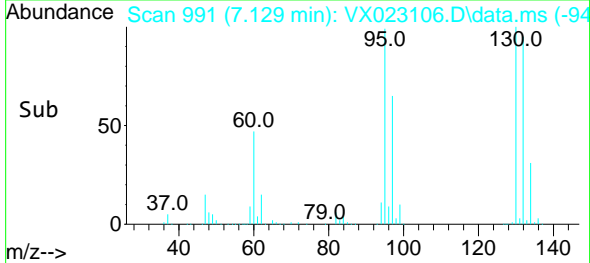


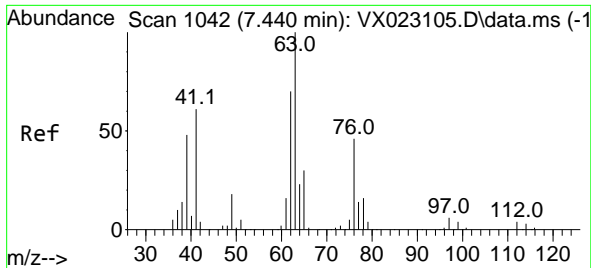
#44
 Trichloroethene
 Concen: 103.066 ug/l
 RT: 7.129 min Scan# 991
 Delta R.T. -0.006 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



Tgt Ion: 130 Resp: 362151

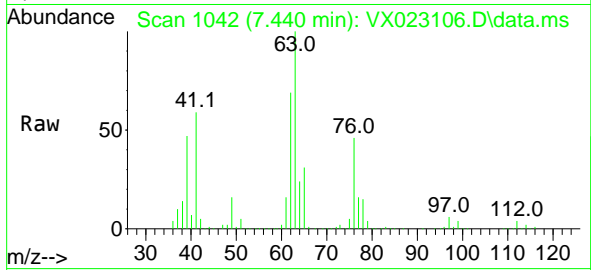
Ion	Ratio	Lower	Upper
130	100		
95	98.7	0.0	198.0





#45
 1,2-Dichloropropane
 Concen: 104.323 ug/l
 RT: 7.440 min Scan# 1042
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

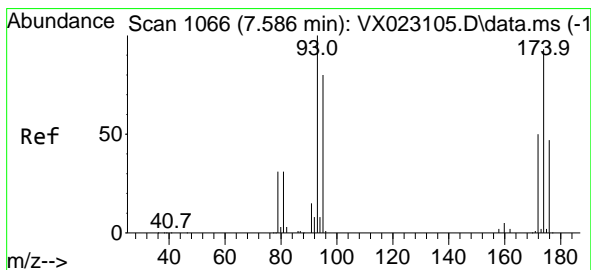
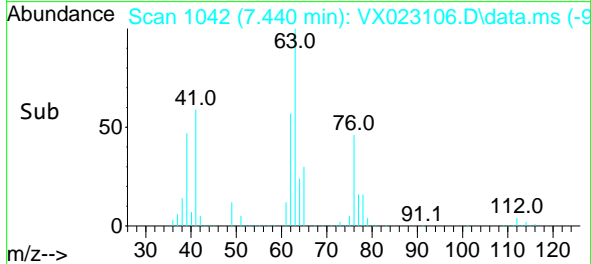
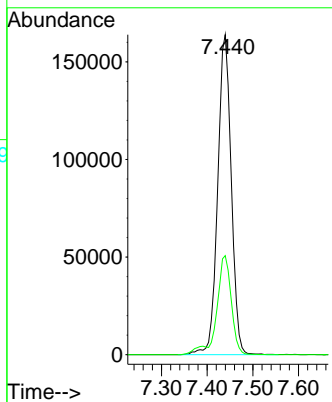
Instrument :
 MSVOA_X
 ClientSampled :
 VSTDICC100



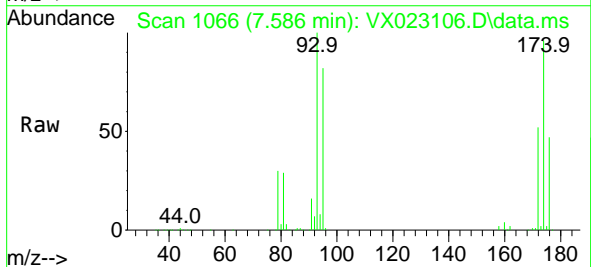
Tgt Ion: 63 Resp: 337742
 Ion Ratio Lower Upper
 63 100
 65 30.9 25.7 38.5

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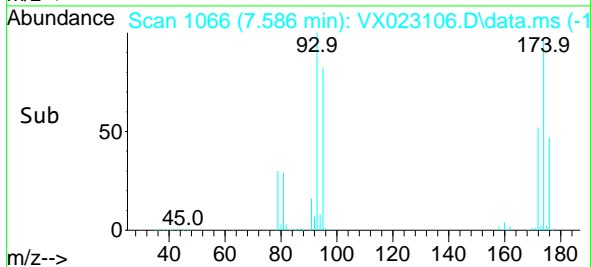
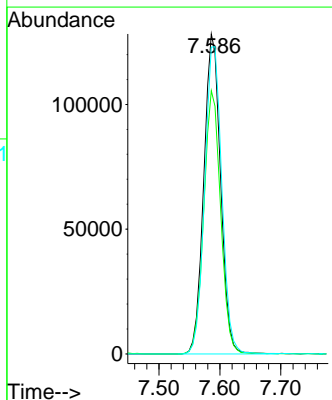
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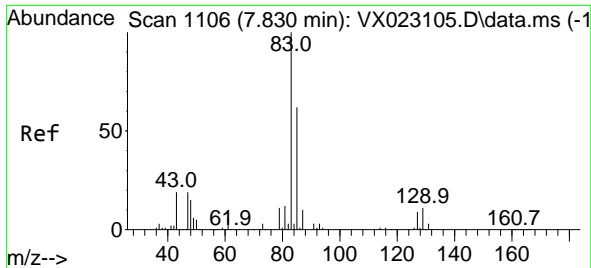


#46
 Dibromomethane
 Concen: 105.049 ug/l
 RT: 7.586 min Scan# 1066
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



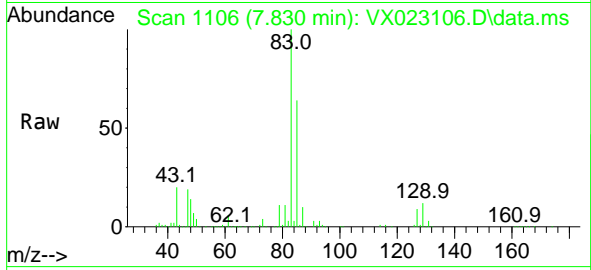
Tgt Ion: 93 Resp: 245539
 Ion Ratio Lower Upper
 93 100
 95 82.5 66.8 100.2
 174 98.4 83.1 124.7





#47
 Bromodichloromethane
 Concen: 107.750 ug/l
 RT: 7.830 min Scan# 1106
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

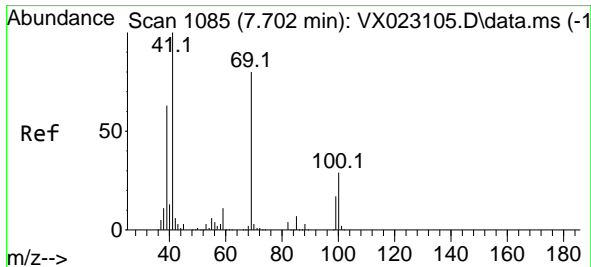
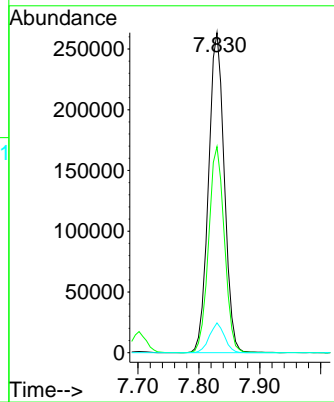
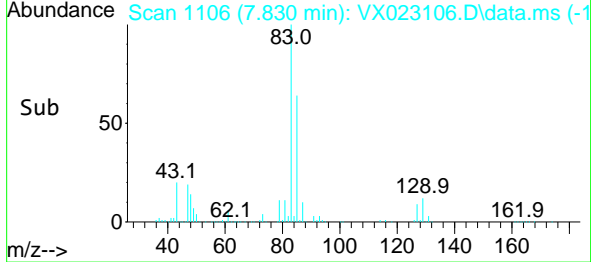
Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC100



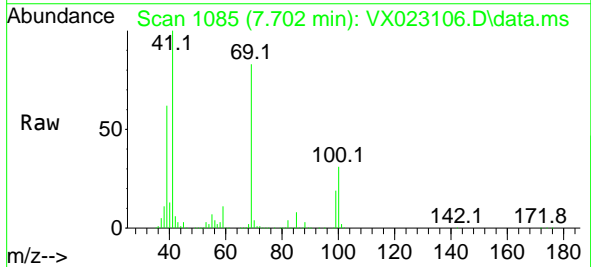
Tgt Ion: 83 Resp: 474052

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.4	77.0
127	9.3	6.8	10.2

Manual Integrations
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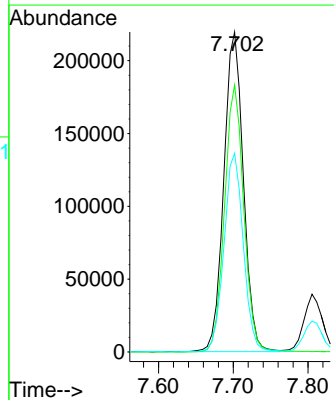
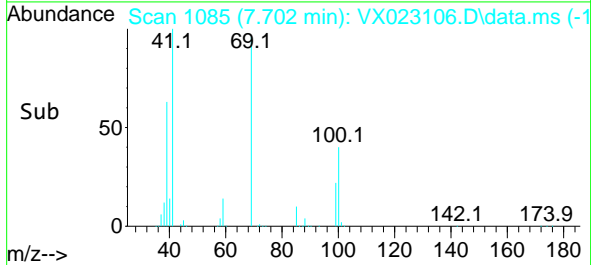


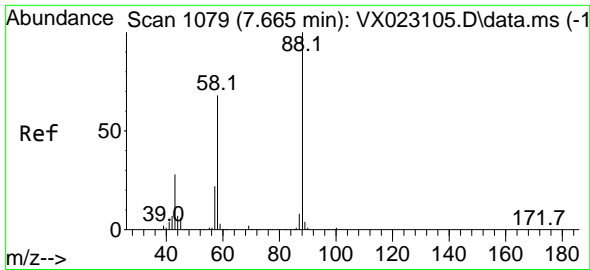
#48
 Methyl methacrylate
 Concen: 103.683 ug/l
 RT: 7.702 min Scan# 1085
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



Tgt Ion: 41 Resp: 399302

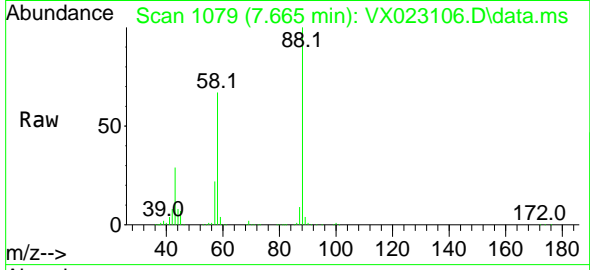
Ion	Ratio	Lower	Upper
41	100		
69	82.4	76.0	114.0
39	61.5	44.6	67.0





#49
 1,4-Dioxane
 Concen: 2087.136 ug/l
 RT: 7.665 min Scan# 1079
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

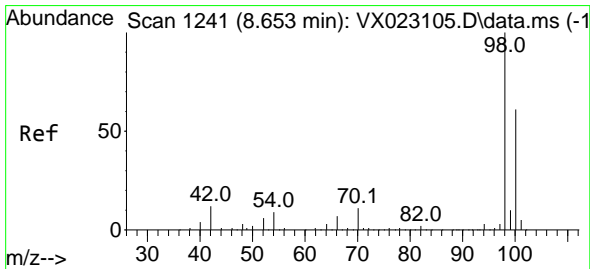
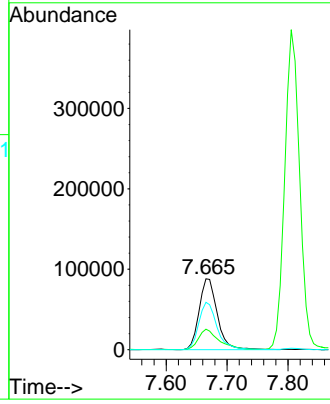
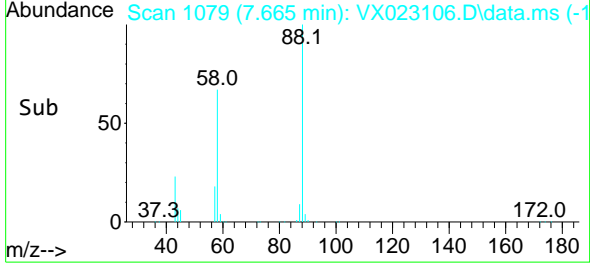
Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC100



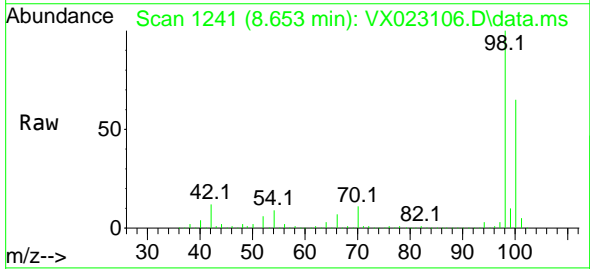
Tgt Ion: 88 Resp: 181981
 Ion Ratio Lower Upper
 88 100
 43 32.2 23.2 34.8
 58 67.1 55.0 82.4

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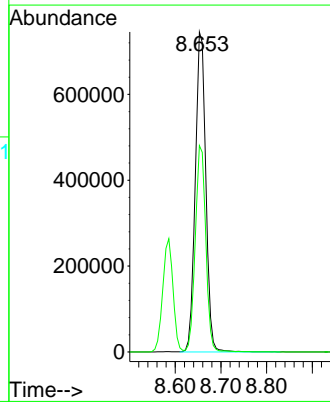
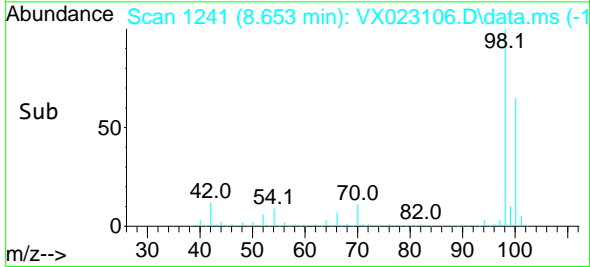
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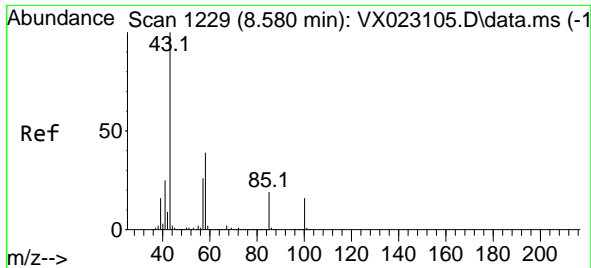


#50
 Toluene-d8
 Concen: 108.092 ug/l
 RT: 8.653 min Scan# 1241
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



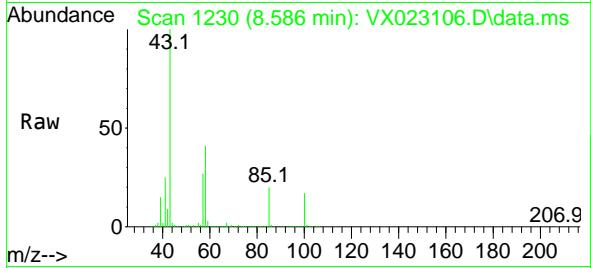
Tgt Ion: 98 Resp: 1189751
 Ion Ratio Lower Upper
 98 100
 100 64.7 51.9 77.9





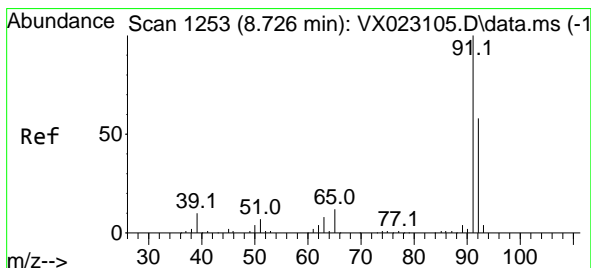
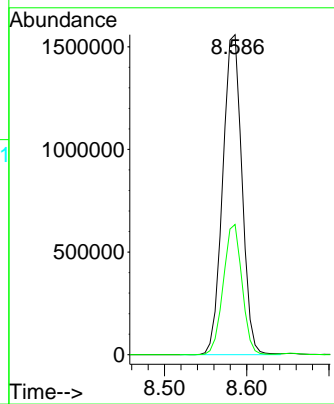
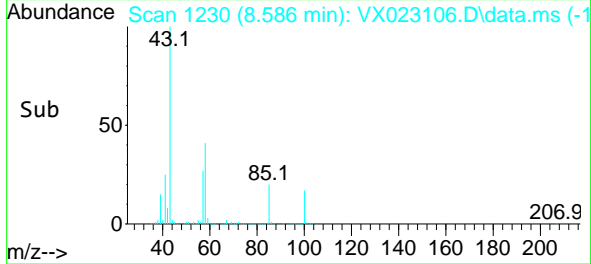
#51
 4-Methyl-2-Pentanone
 Concen: 511.218 ug/l
 RT: 8.586 min Scan# 1230
 Delta R.T. 0.006 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
ClientSampled :
 VSTDICC100

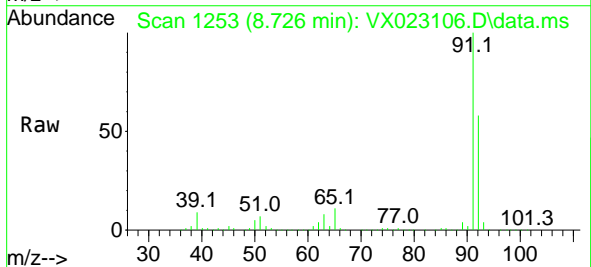


Tgt Ion: 43 Resp: 2529288
 Ion Ratio Lower Upper
 43 100
 58 39.7 35.4 53.0

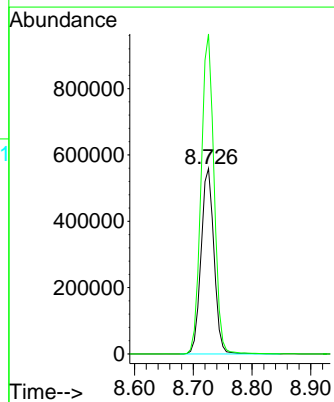
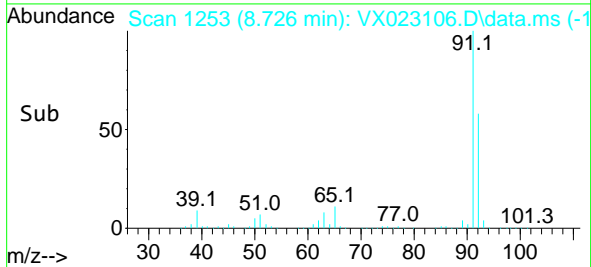
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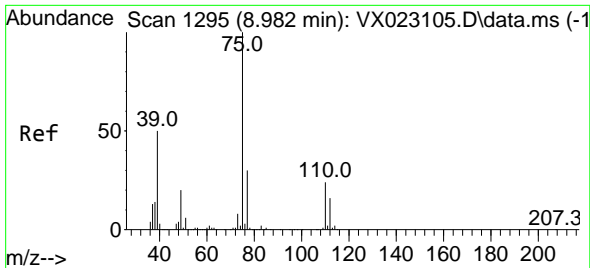


#52
 Toluene
 Concen: 105.316 ug/l
 RT: 8.726 min Scan# 1253
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



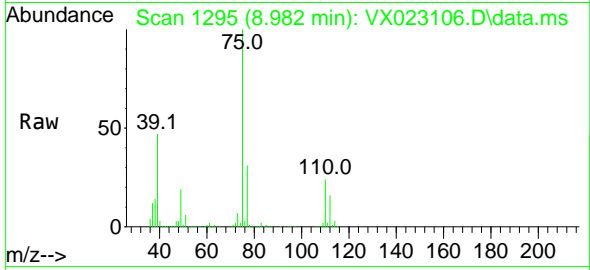
Tgt Ion: 92 Resp: 855442
 Ion Ratio Lower Upper
 92 100
 91 172.7 137.1 205.7





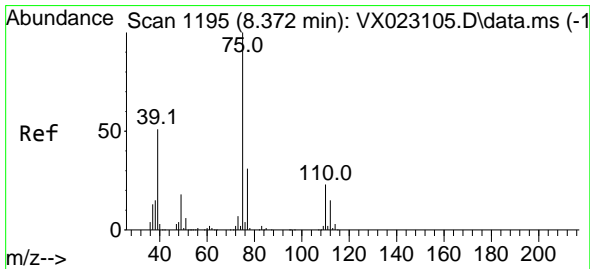
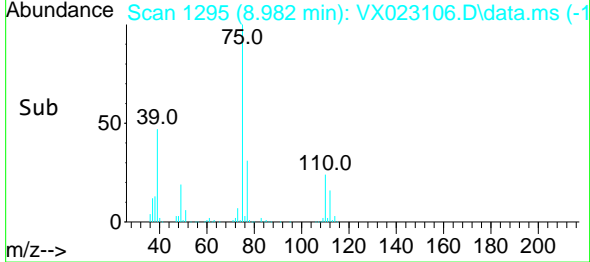
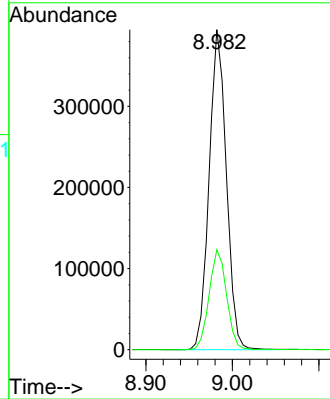
#53
 t-1,3-Dichloropropene
 Concen: 110.539 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument : MSVOA_X
 ClientSampled : VSTDIC100

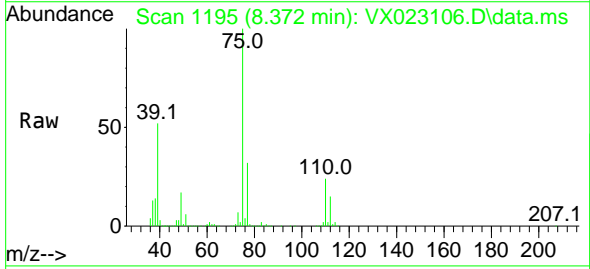


Tgt Ion: 75 Resp: 545129
 Ion Ratio Lower Upper
 75 100
 77 31.2 24.9 37.3

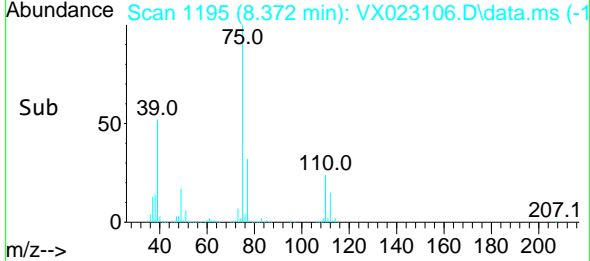
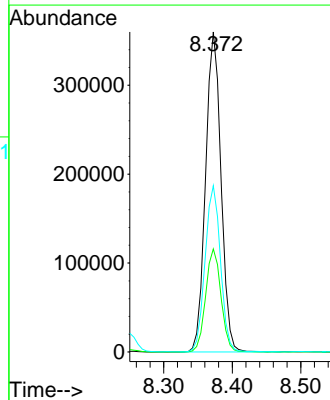
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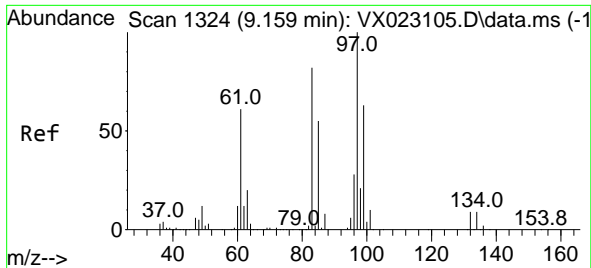


#54
 cis-1,3-Dichloropropene
 Concen: 107.546 ug/l
 RT: 8.372 min Scan# 1195
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



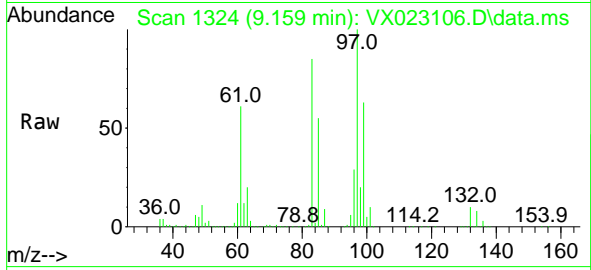
Tgt Ion: 75 Resp: 564237
 Ion Ratio Lower Upper
 75 100
 77 32.2 25.7 38.5
 39 51.9 35.1 52.7





#55
 1,1,2-Trichloroethane
 Concen: 105.052 ug/l
 RT: 9.159 min Scan# 1324
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

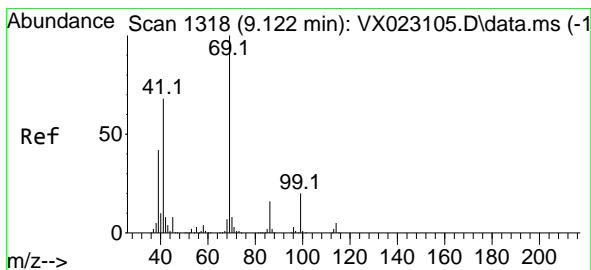
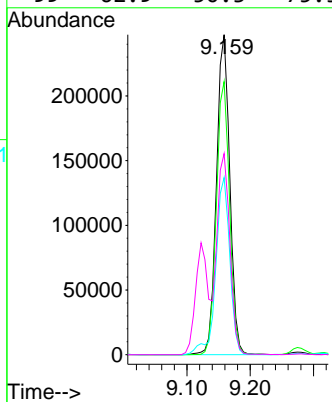
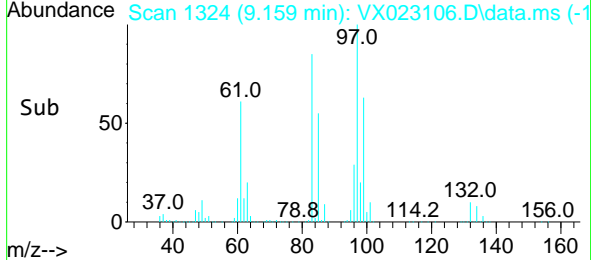
Instrument :
 MSVOA_X
ClientSampled :
 VSTDICC100



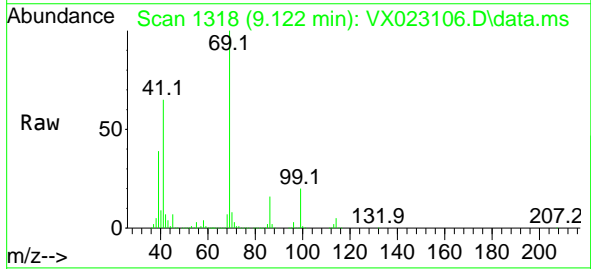
Tgt Ion: 97 Resp: 359618

Ion	Ratio	Lower	Upper
97	100		
83	85.3	69.3	103.9
85	55.4	44.3	66.5
99	62.9	50.3	75.5

Manual Integrations
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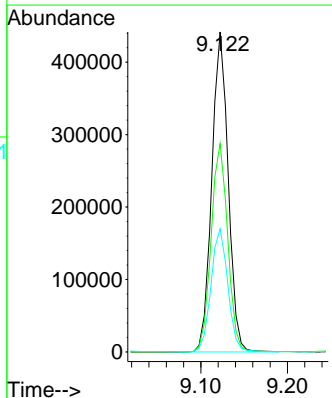
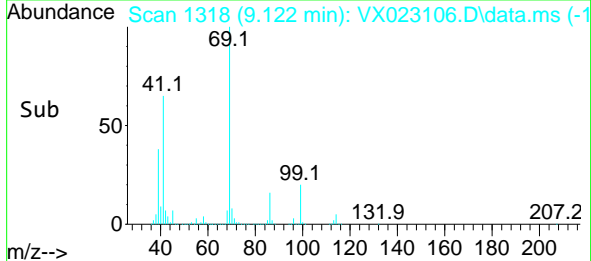


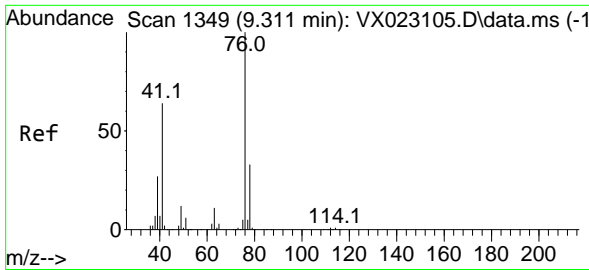
#56
 Ethyl methacrylate
 Concen: 108.845 ug/l
 RT: 9.122 min Scan# 1318
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



Tgt Ion: 69 Resp: 579945

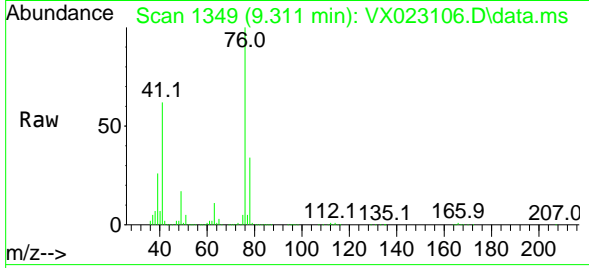
Ion	Ratio	Lower	Upper
69	100		
41	66.0	46.8	70.2
39	39.6	24.7	37.1#





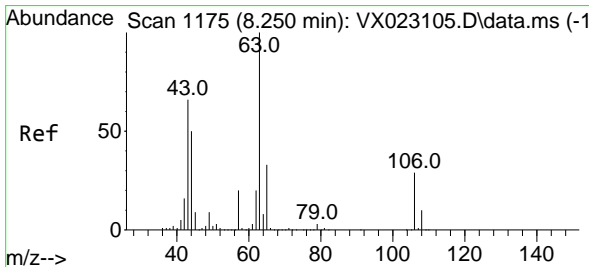
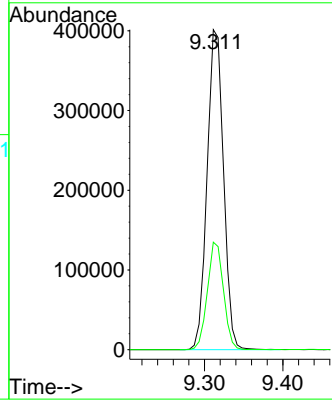
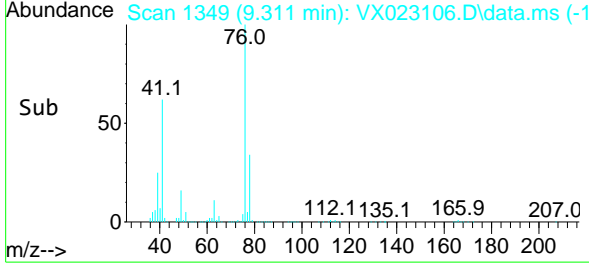
#57
 1,3-Dichloropropane
 Concen: 104.247 ug/l
 RT: 9.311 min Scan# 1349
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC100

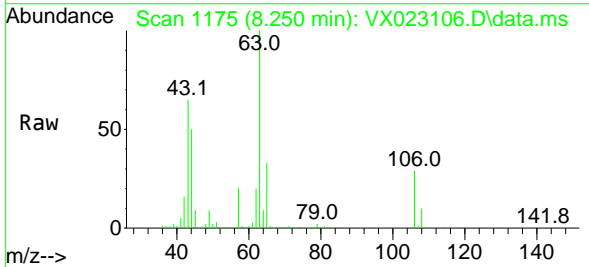


Tgt Ion: 76 Resp: 584174
 Ion Ratio Lower Upper
 76 100
 78 32.9 26.2 39.2

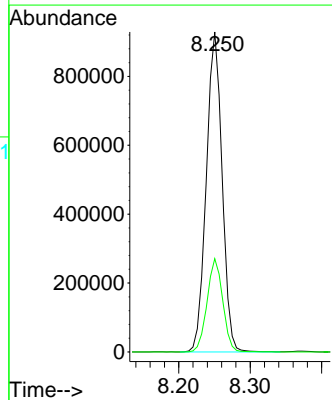
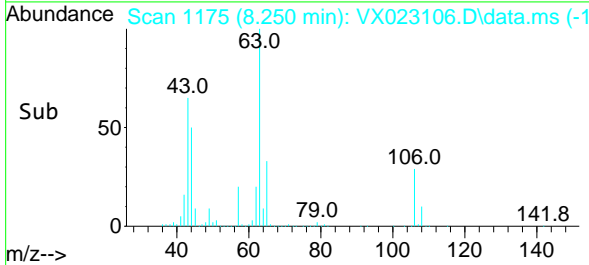
Manual Integrations
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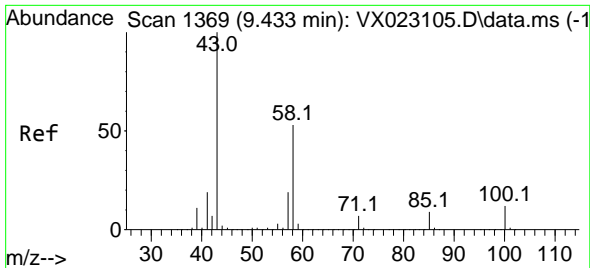


#58
 2-Chloroethyl Vinyl ether
 Concen: 509.572 ug/l
 RT: 8.250 min Scan# 1175
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



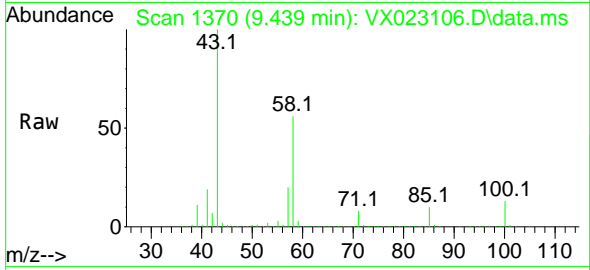
Tgt Ion: 63 Resp: 1425662
 Ion Ratio Lower Upper
 63 100
 106 28.9 23.5 35.3





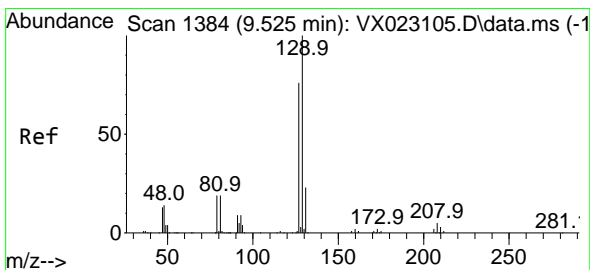
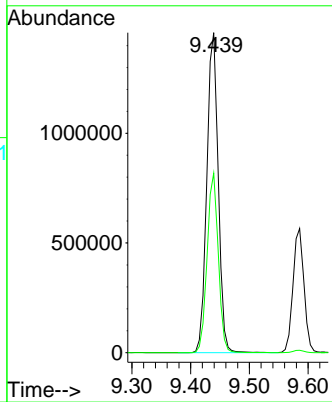
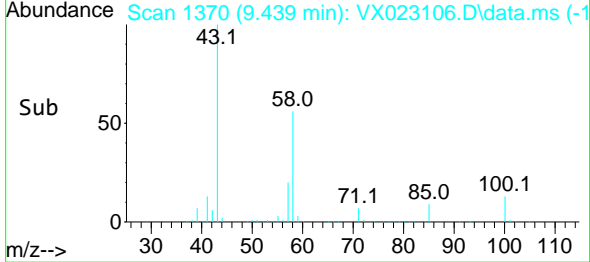
#59
 2-Hexanone
 Concen: 513.674 ug/l
 RT: 9.439 min Scan# 1370
 Delta R.T. 0.006 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
ClientSampled :
 VSTDICC100

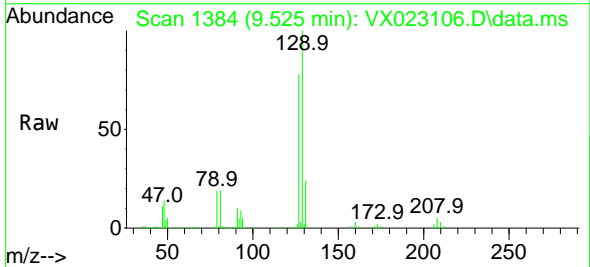


Tgt Ion: 43 Resp: 1966549
 Ion Ratio Lower Upper
 43 100
 58 55.0 30.9 92.8

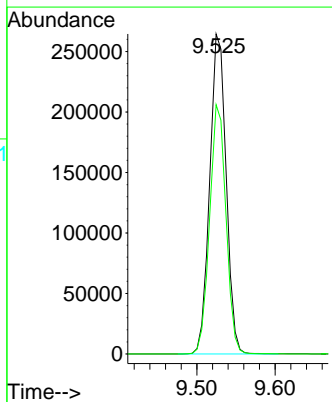
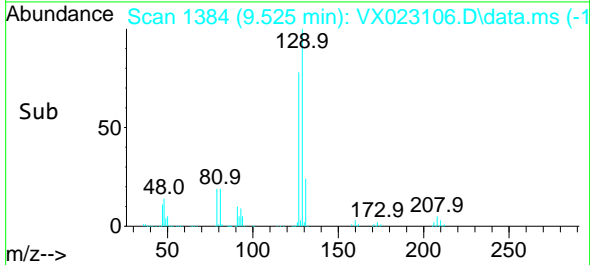
Manual Integrations
APPROVED
 SAM
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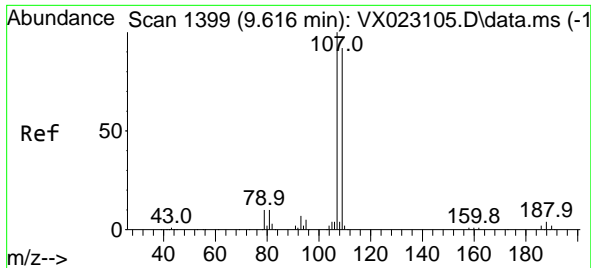


#60
 Dibromochloromethane
 Concen: 112.080 ug/l
 RT: 9.525 min Scan# 1384
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



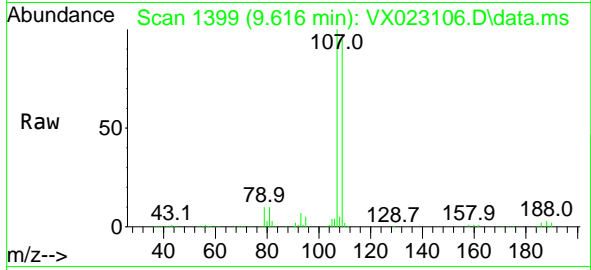
Tgt Ion: 129 Resp: 384670
 Ion Ratio Lower Upper
 129 100
 127 77.6 38.4 115.2





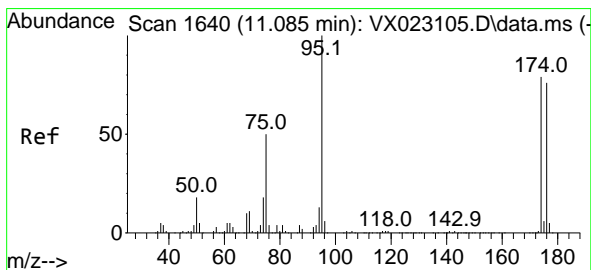
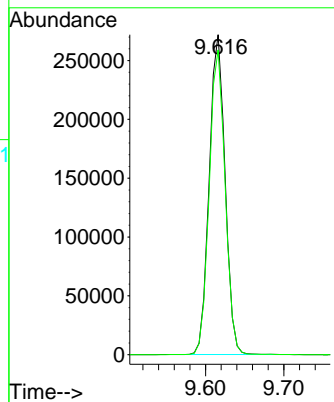
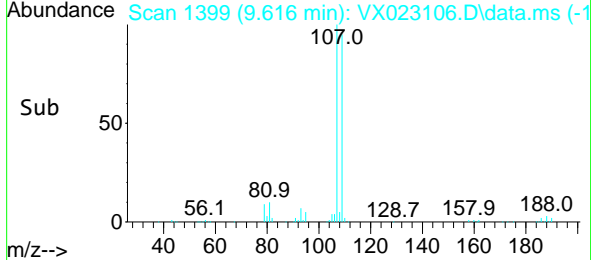
#61
 1,2-Dibromoethane
 Concen: 104.916 ug/l
 RT: 9.616 min Scan# 1399
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC100

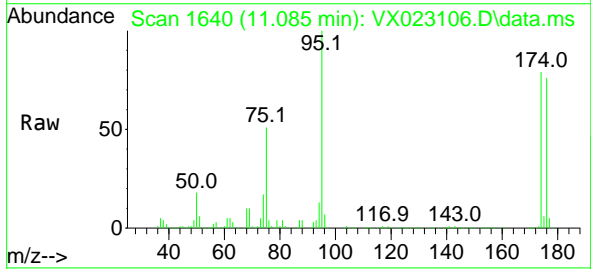


Tgt Ion:107 Resp: 381246
 Ion Ratio Lower Upper
 107 100
 109 95.7 75.8 113.6

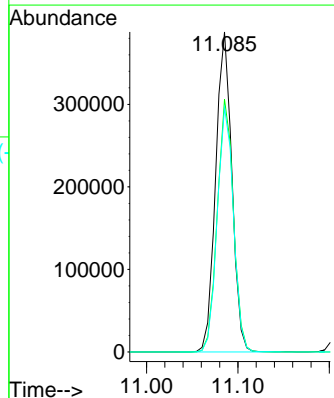
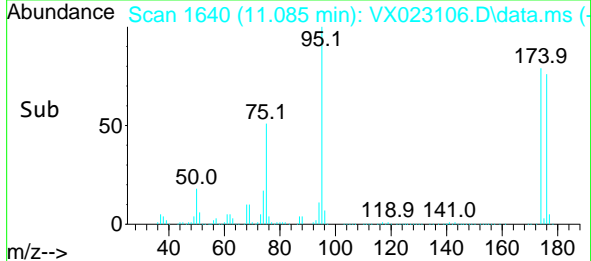
Manual Integrations
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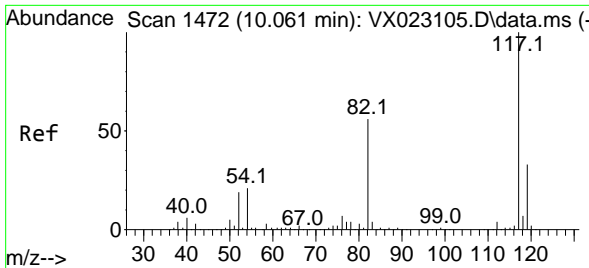


#62
 4-Bromofluorobenzene
 Concen: 110.612 ug/l
 RT: 11.085 min Scan# 1640
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



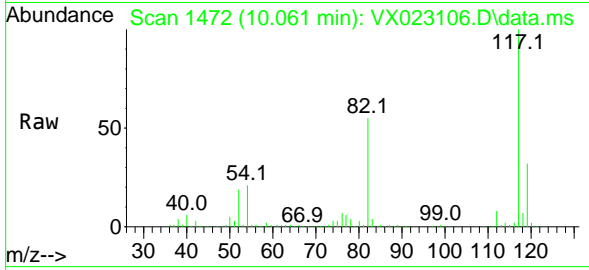
Tgt Ion: 95 Resp: 475835
 Ion Ratio Lower Upper
 95 100
 174 78.9 0.0 154.6
 176 76.9 0.0 155.8





#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.061 min Scan# 1472
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
ClientSampled :
 VSTDICC100

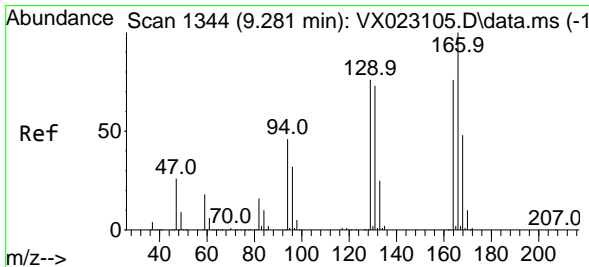
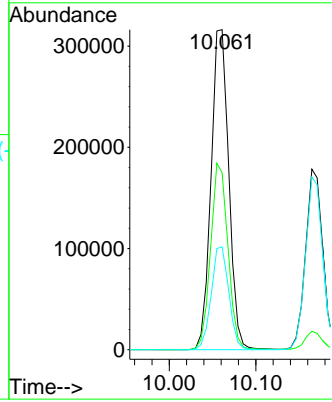
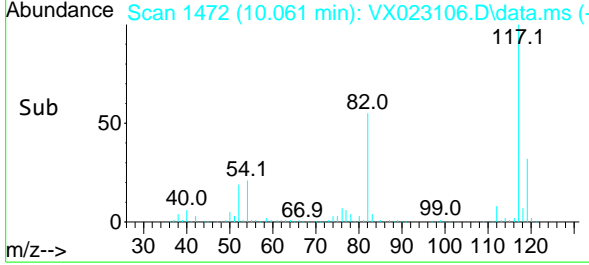


Tgt Ion:117 Resp: 449731

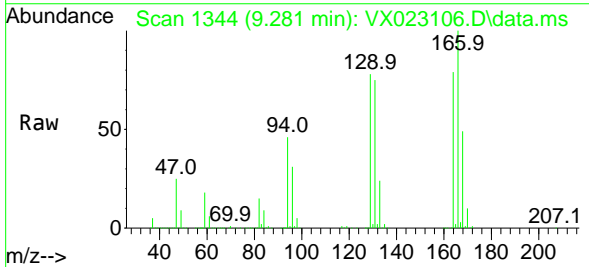
Ion	Ratio	Lower	Upper
117	100		
82	55.3	47.4	71.2
119	32.2	26.6	39.8

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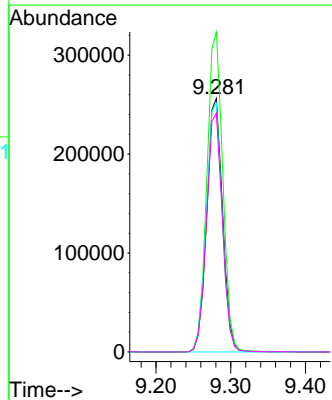
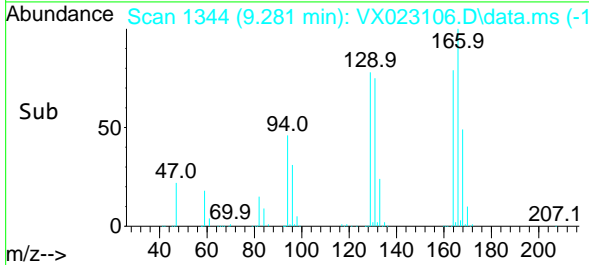


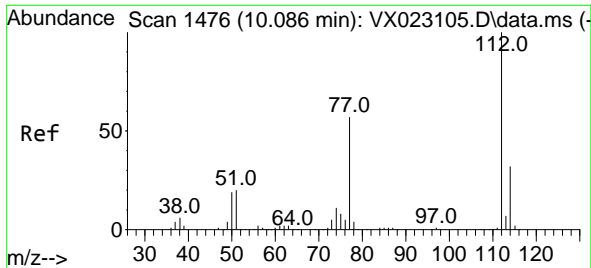
#64
 Tetrachloroethene
 Concen: 104.492 ug/l
 RT: 9.281 min Scan# 1344
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



Tgt Ion:164 Resp: 376483

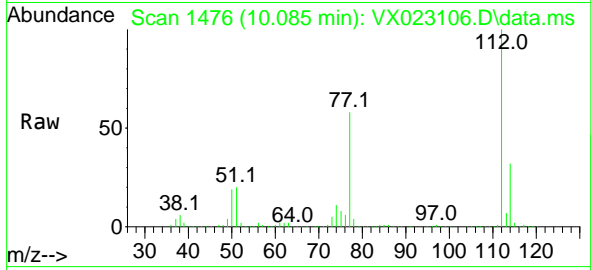
Ion	Ratio	Lower	Upper
164	100		
166	126.3	103.4	155.2
129	98.2	70.8	106.2
131	94.1	72.5	108.7





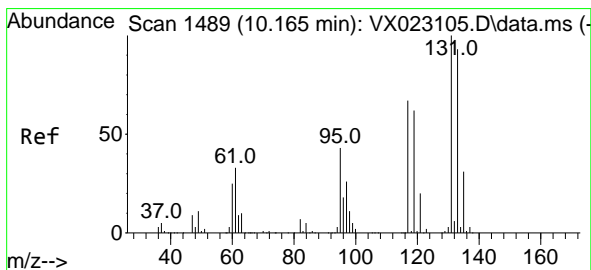
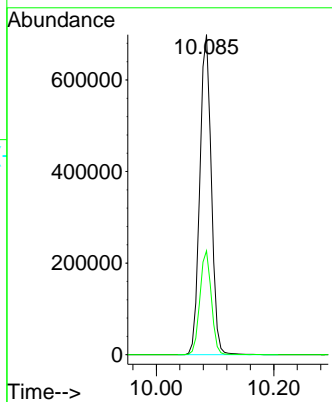
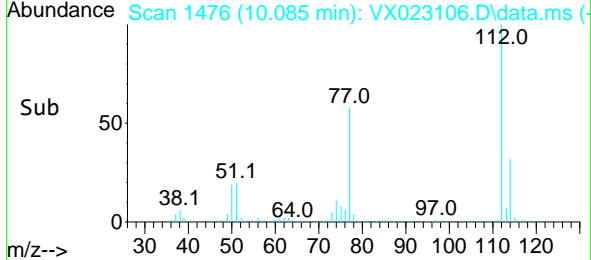
#65
 Chlorobenzene
 Concen: 104.842 ug/l
 RT: 10.085 min Scan# 1476
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC100

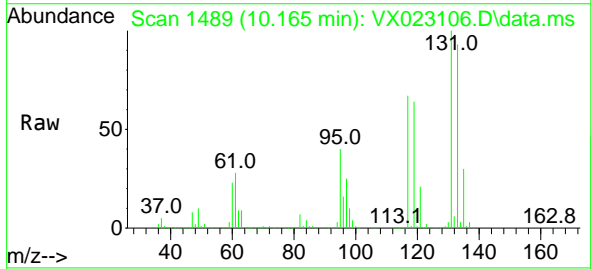


Tgt Ion:112 Resp: 944105
 Ion Ratio Lower Upper
 112 100
 114 32.4 25.8 38.6

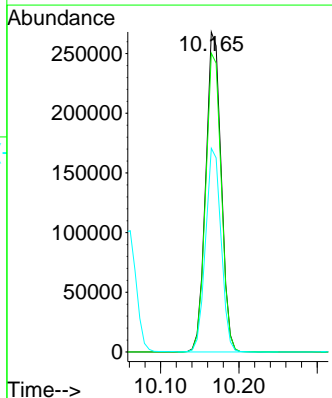
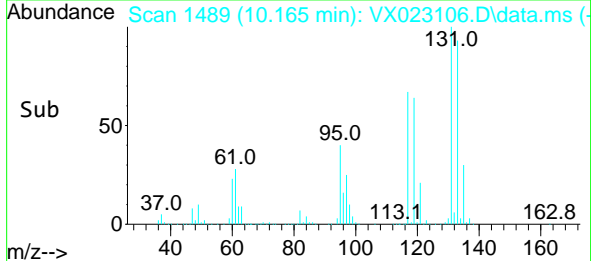
Manual Integrations
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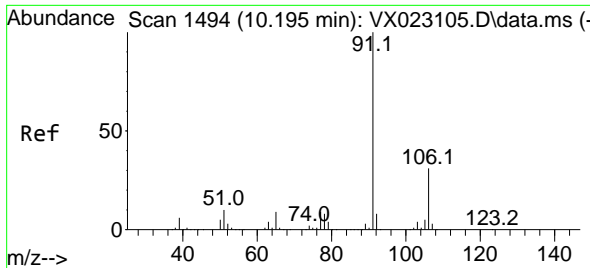


#66
 1,1,1,2-Tetrachloroethane
 Concen: 107.101 ug/l
 RT: 10.165 min Scan# 1489
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



Tgt Ion:131 Resp: 365278
 Ion Ratio Lower Upper
 131 100
 133 94.6 47.7 143.1
 119 64.0 32.1 96.5



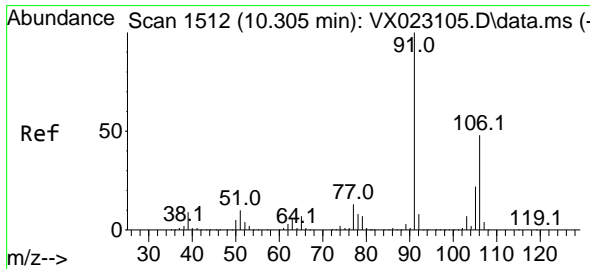
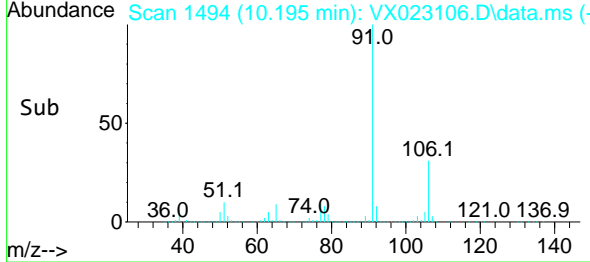
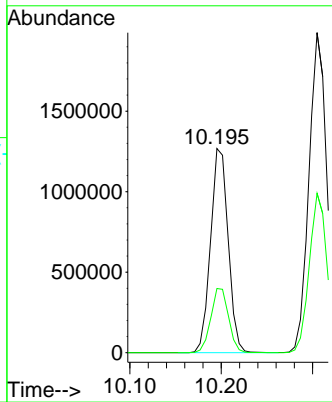
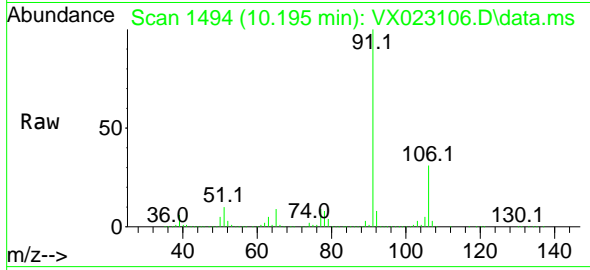


#67
 Ethyl Benzene
 Concen: 104.762 ug/l
 RT: 10.195 min Scan# 1494
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC100

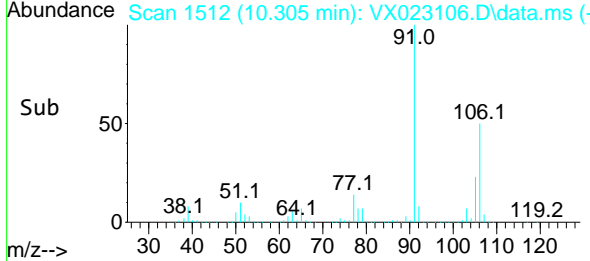
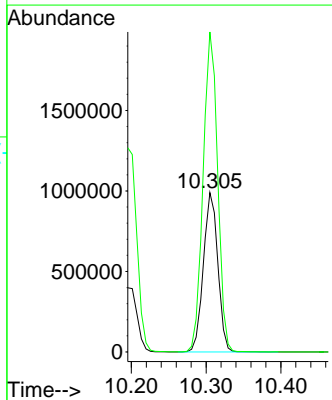
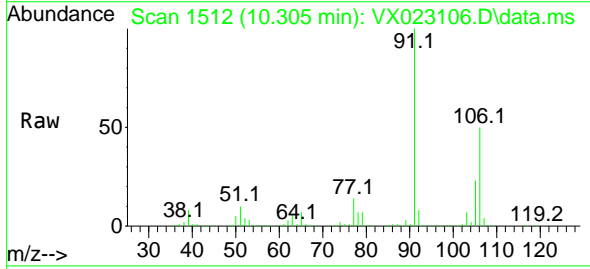
Tgt Ion: 91 Resp: 1695406
 Ion Ratio Lower Upper
 91 100
 106 31.4 24.6 37.0

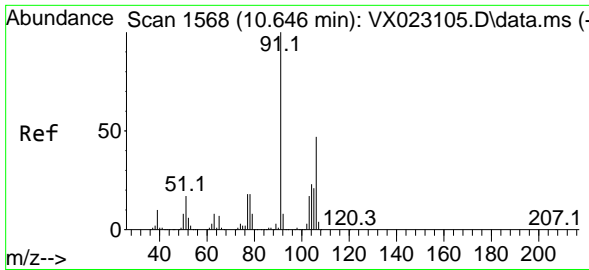
Manual Integrations
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#68
 m/p-Xylenes
 Concen: 212.949 ug/l
 RT: 10.305 min Scan# 1512
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

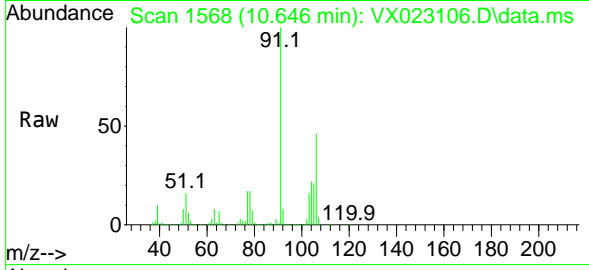
Tgt Ion: 106 Resp: 1324749
 Ion Ratio Lower Upper
 106 100
 91 202.3 162.8 244.2





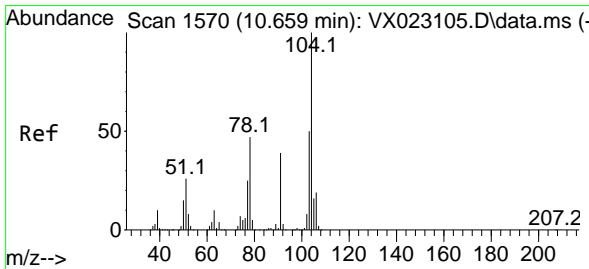
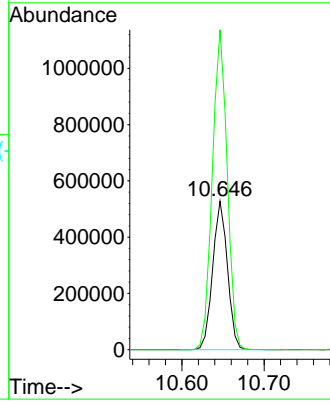
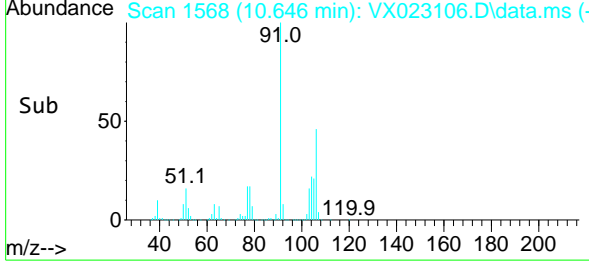
#69
 o-Xylene
 Concen: 105.666 ug/l
 RT: 10.646 min Scan# 1568
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
Client Sampled :
 VSTDIC100

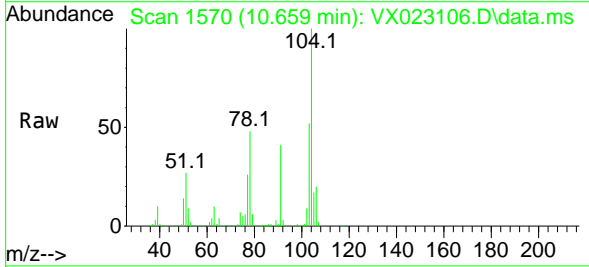


Tgt Ion:106 Resp: 658110
 Ion Ratio Lower Upper
 106 100
 91 217.0 108.1 324.2

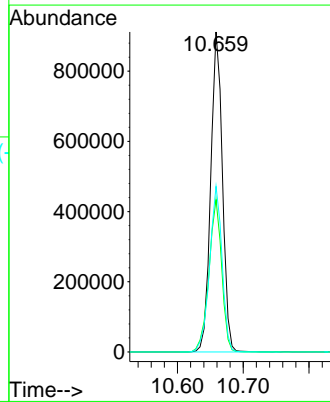
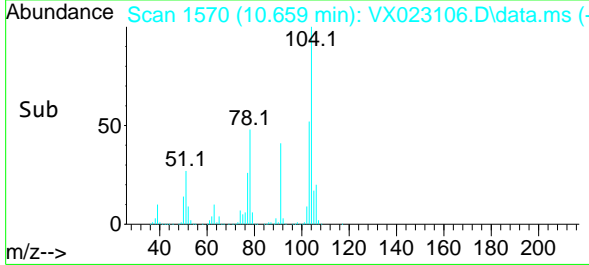
Manual Integrations
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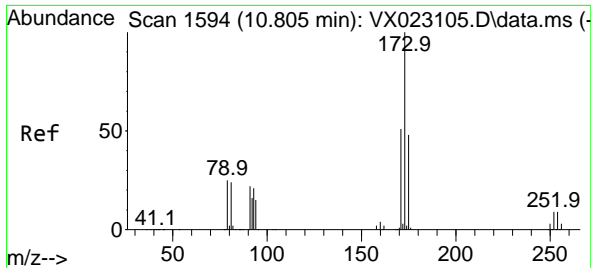


#70
 Styrene
 Concen: 107.697 ug/l
 RT: 10.659 min Scan# 1570
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



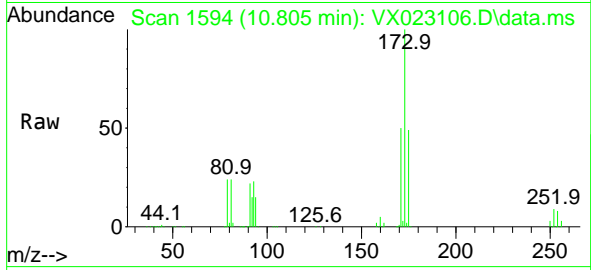
Tgt Ion:104 Resp: 1128893
 Ion Ratio Lower Upper
 104 100
 78 51.8 40.0 60.0
 103 55.5 43.4 65.0





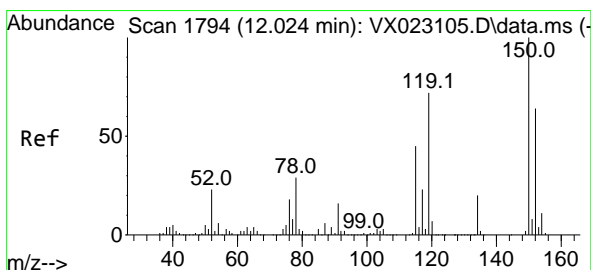
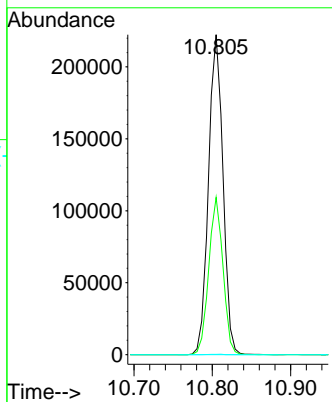
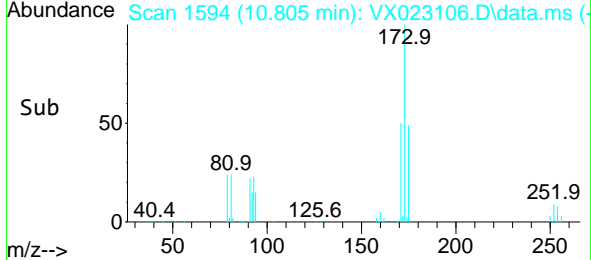
#71
 Bromoform
 Concen: 115.913 ug/l
 RT: 10.805 min Scan# 1594
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC100

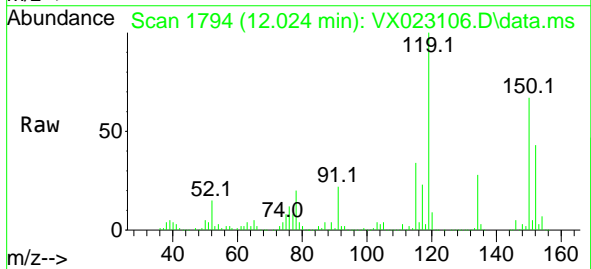


Tgt Ion:173 Resp: 284386
 Ion Ratio Lower Upper
 173 100
 175 48.4 23.9 71.8
 254 0.1 0.1 0.1#

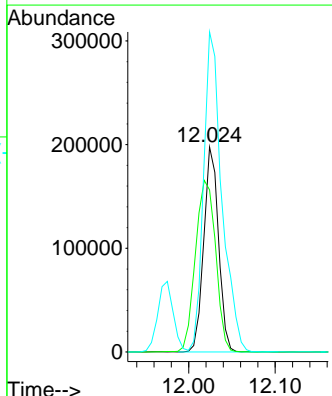
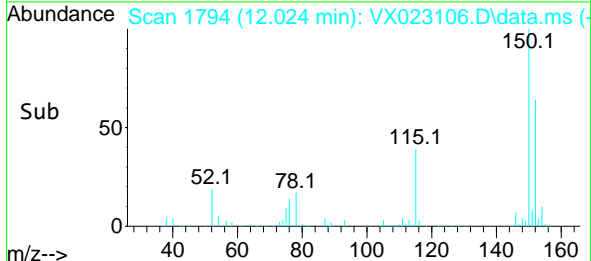
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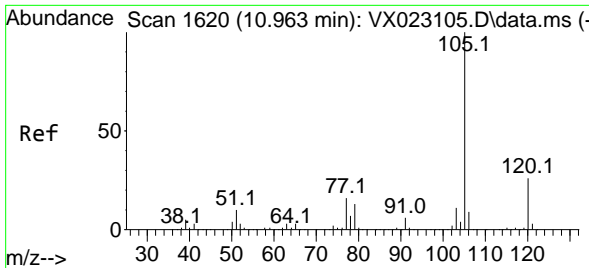


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



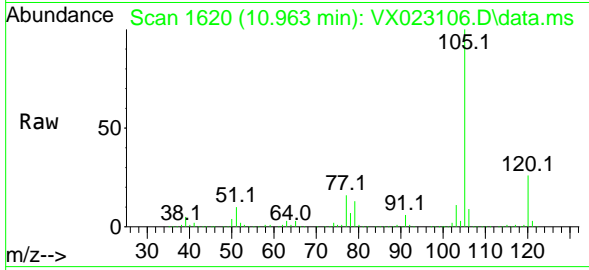
Tgt Ion:152 Resp: 234156
 Ion Ratio Lower Upper
 152 100
 115 114.6 41.1 123.3
 150 193.7 0.0 349.0





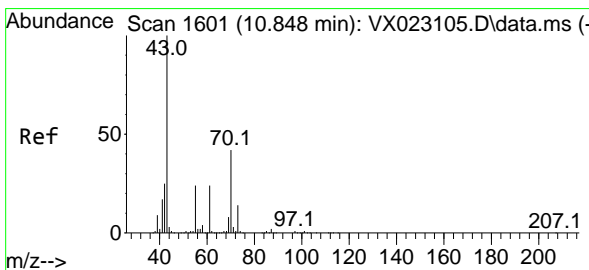
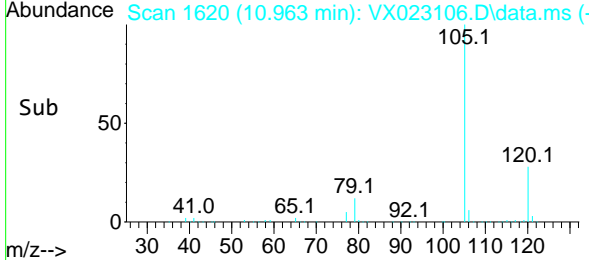
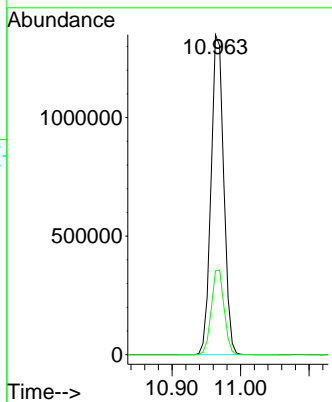
#73
 Isopropylbenzene
 Concen: 102.404 ug/l
 RT: 10.963 min Scan# 1620
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC100

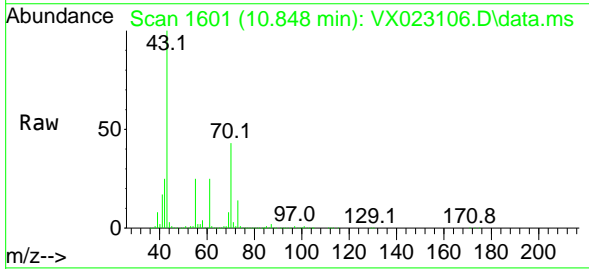


Tgt Ion:105 Resp: 1735608
 Ion Ratio Lower Upper
 105 100
 120 26.7 13.2 39.6

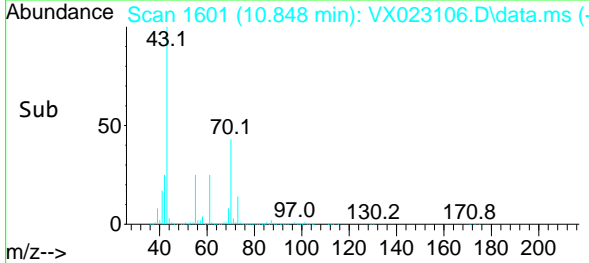
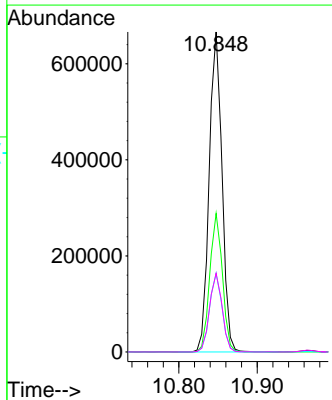
Manual Integrations
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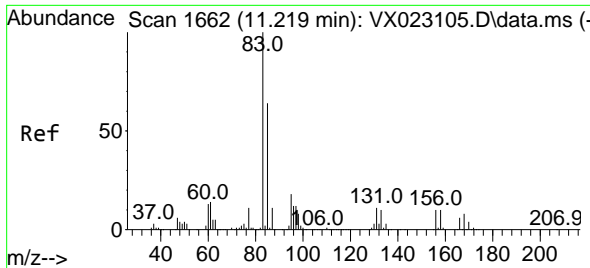


#74
 N-amy1 acetate
 Concen: 104.309 ug/l
 RT: 10.848 min Scan# 1601
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



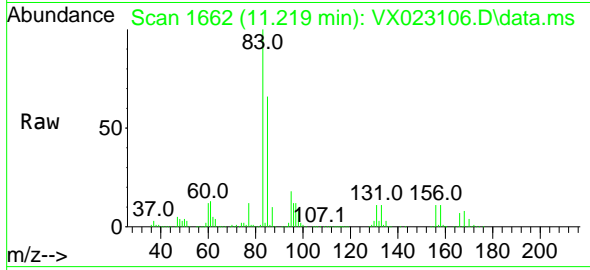
Tgt Ion: 43 Resp: 753812
 Ion Ratio Lower Upper
 43 100
 70 42.6 39.0 58.6
 55 24.2 21.5 32.3
 61 24.2 22.1 33.1





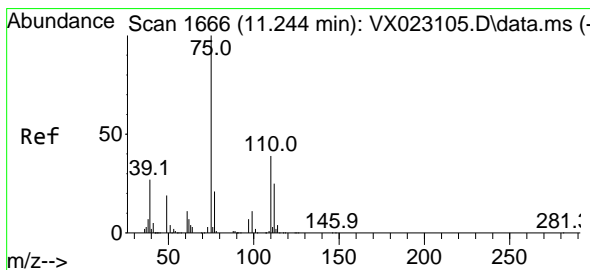
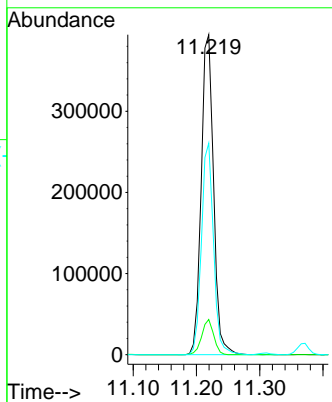
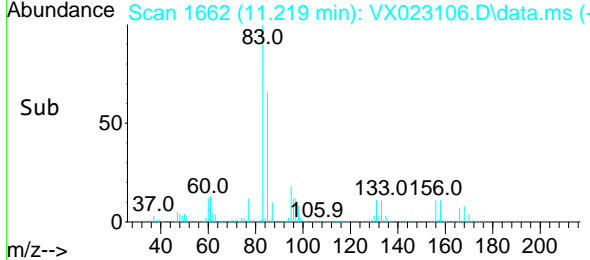
#75
 1,1,2,2-Tetrachloroethane
 Concen: 103.225 ug/l
 RT: 11.219 min Scan# 1662
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC100

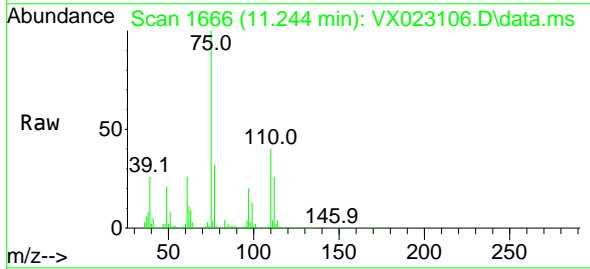


Tgt Ion: 83 Resp: 536006
 Ion Ratio Lower Upper
 83 100
 131 10.7 5.1 15.2
 85 64.8 31.8 95.4

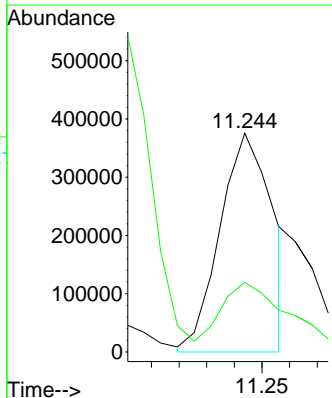
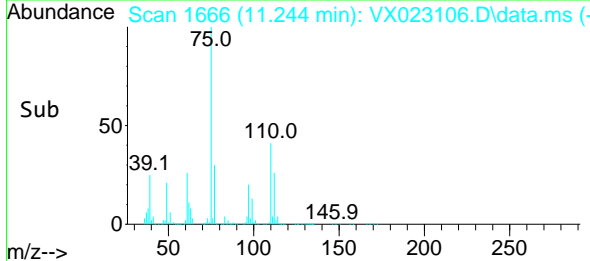
Manual Integrations
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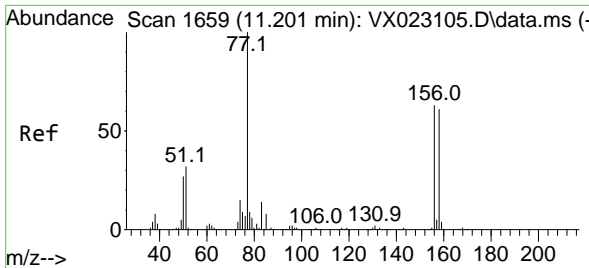


#76
 1,2,3-Trichloropropane
 Concen: 101.110 ug/l m
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



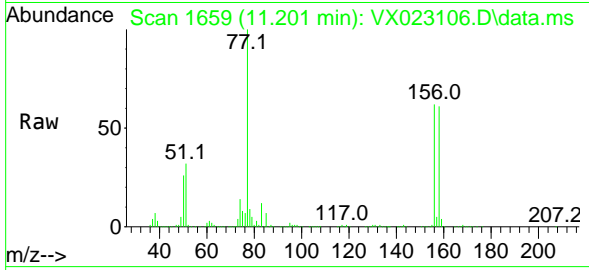
Tgt Ion: 75 Resp: 494536
 Ion Ratio Lower Upper
 75 100
 77 42.2 19.1 57.5





#77
 Bromobenzene
 Concen: 104.535 ug/l
 RT: 11.201 min Scan# 1659
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

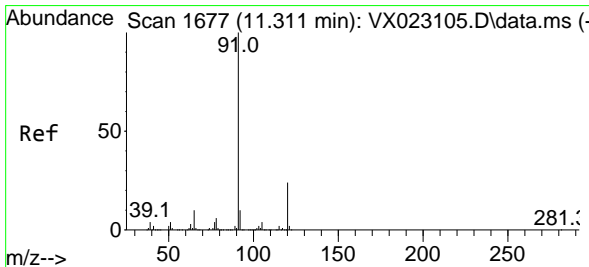
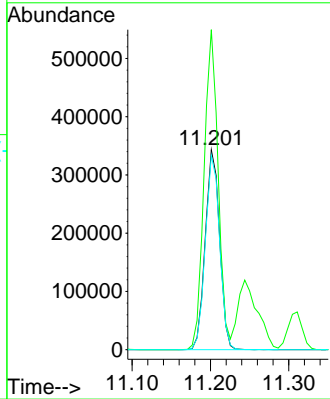
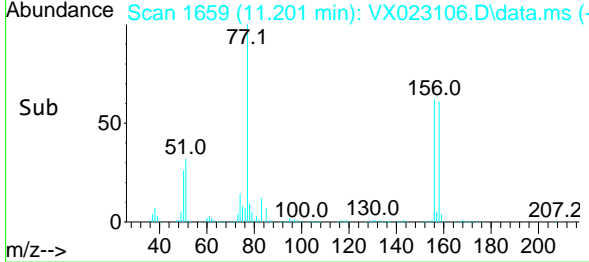
Instrument :
 MSVOA_X
ClientSampled :
 VSTDICC100



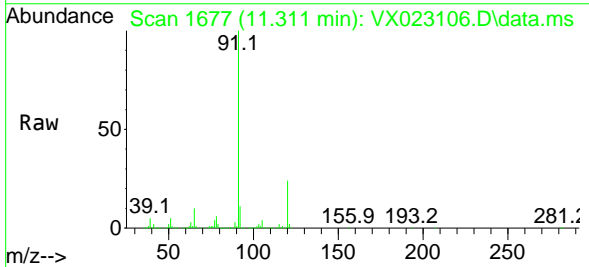
Tgt Ion: 156 Resp: 434806

Ion	Ratio	Lower	Upper
156	100		
77	157.1	82.8	248.6
158	97.0	49.1	147.4

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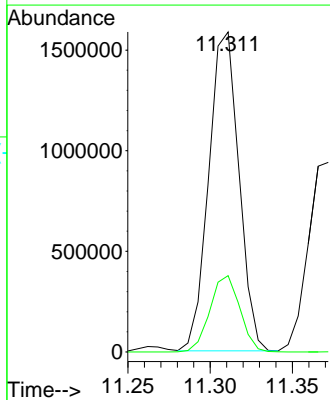
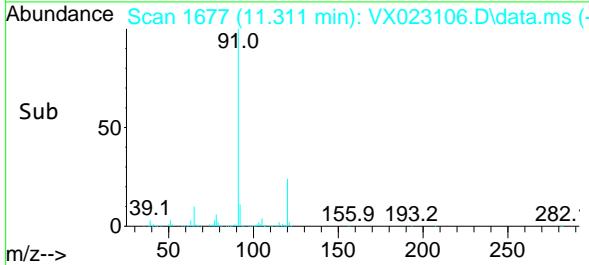


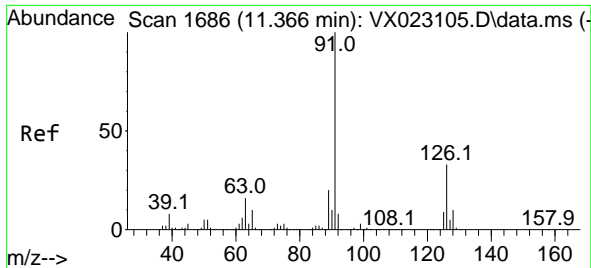
#78
 n-propylbenzene
 Concen: 102.567 ug/l
 RT: 11.311 min Scan# 1677
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



Tgt Ion: 91 Resp: 2023987

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.5	34.5



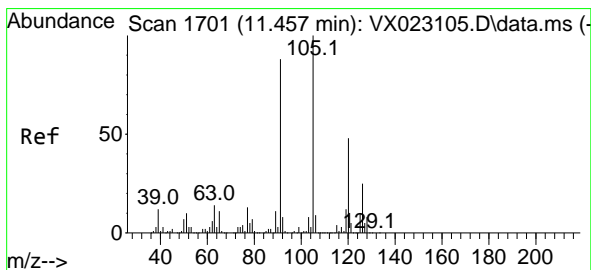
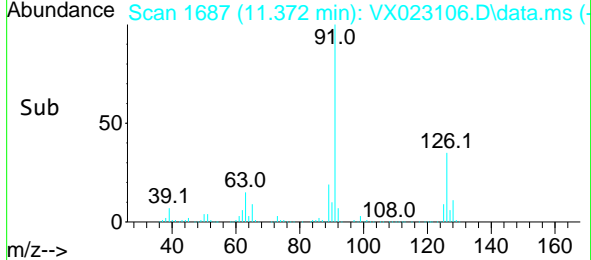
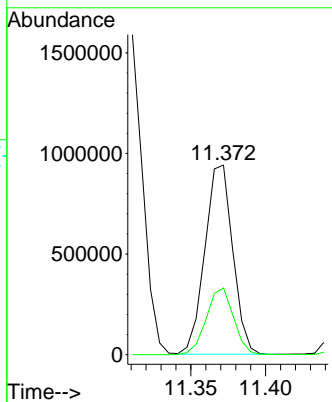
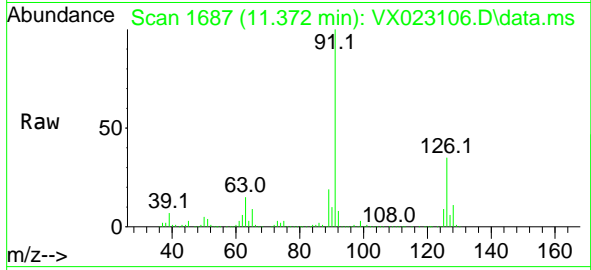


#79
 2-Chlorotoluene
 Concen: 101.834 ug/l
 RT: 11.372 min Scan# 1687
 Delta R.T. 0.006 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC100

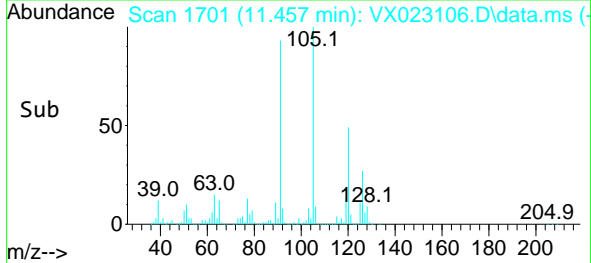
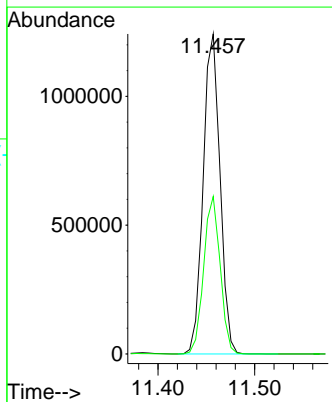
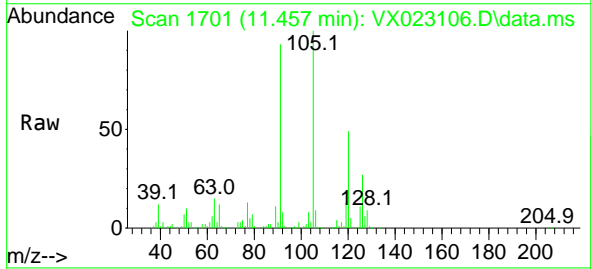
Tgt Ion: 91 Resp: 1218701
 Ion Ratio Lower Upper
 91 100
 126 34.4 16.6 49.8

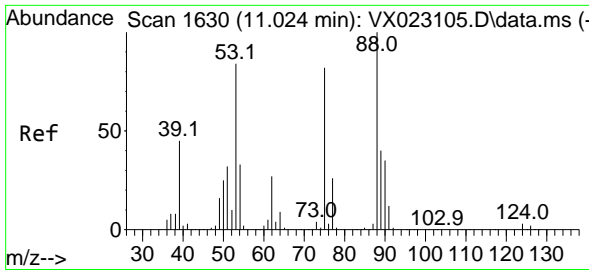
Manual Integrations
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#80
 1,3,5-Trimethylbenzene
 Concen: 102.204 ug/l
 RT: 11.457 min Scan# 1701
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

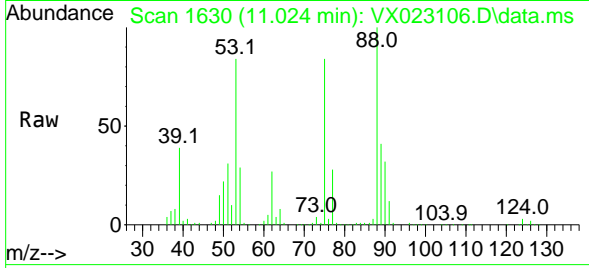
Tgt Ion:105 Resp: 1506401
 Ion Ratio Lower Upper
 105 100
 120 48.2 23.8 71.5





#81
 trans-1,4-Dichloro-2-butene
 Concen: 109.918 ug/l
 RT: 11.024 min Scan# 1630
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

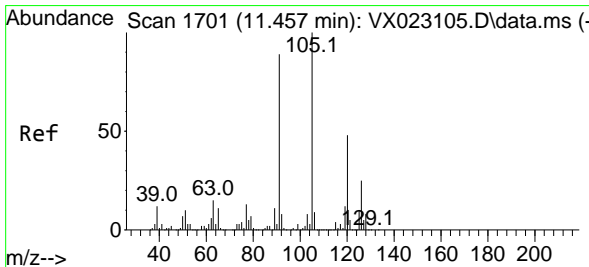
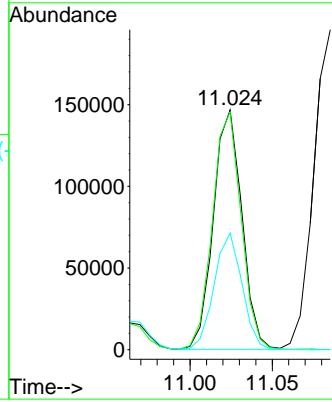
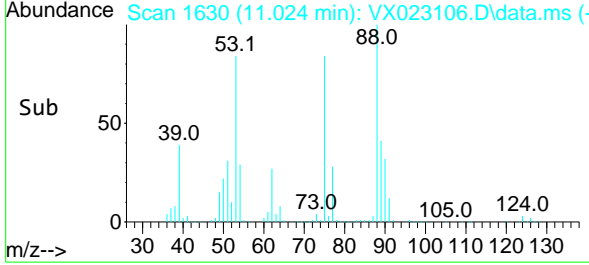
Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC100



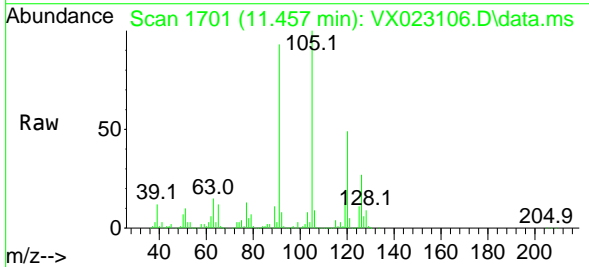
Tgt Ion: 75 Resp: 176834

Ion	Ratio	Lower	Upper
75	100		
53	99.9	74.5	111.7
89	47.7	37.9	56.9

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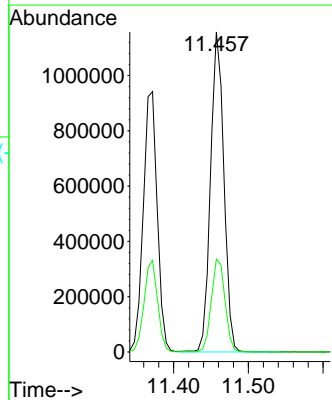
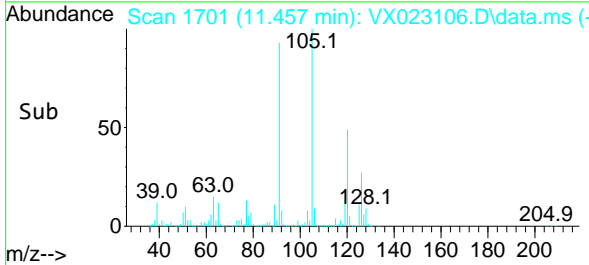


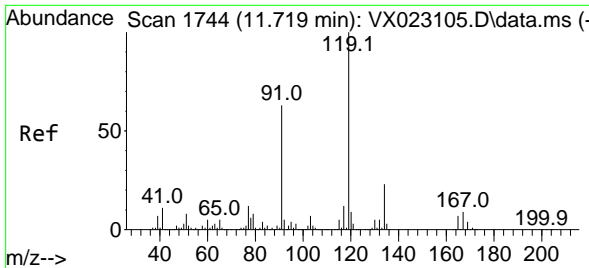
#82
 4-Chlorotoluene
 Concen: 103.079 ug/l
 RT: 11.457 min Scan# 1701
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



Tgt Ion: 91 Resp: 1430292

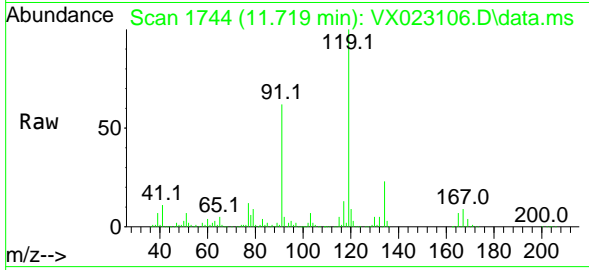
Ion	Ratio	Lower	Upper
91	100		
126	29.9	14.9	44.5





#83
 tert-Butylbenzene
 Concen: 102.556 ug/l
 RT: 11.719 min Scan# 1744
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

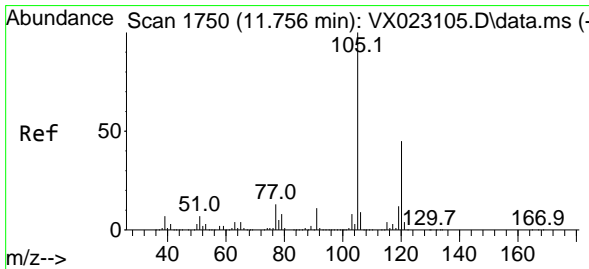
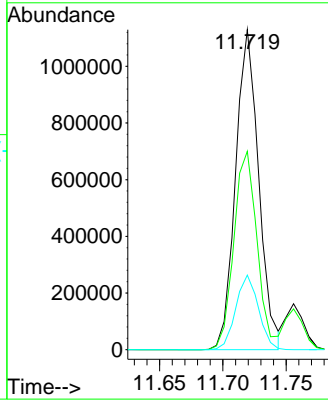
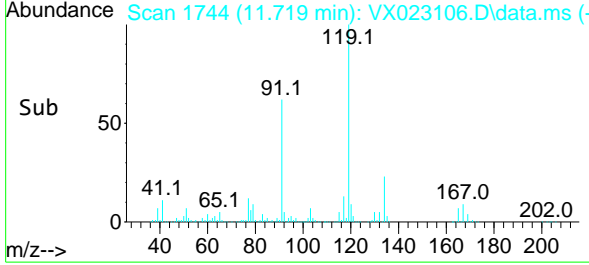
Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC100



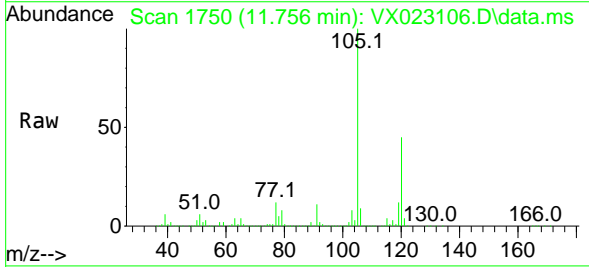
Tgt Ion:119 Resp: 1436707

Ion	Ratio	Lower	Upper
119	100		
91	62.6	27.9	83.7
134	22.9	11.3	33.9

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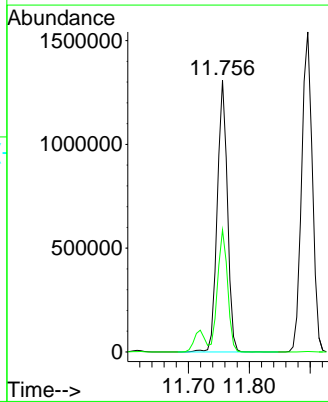
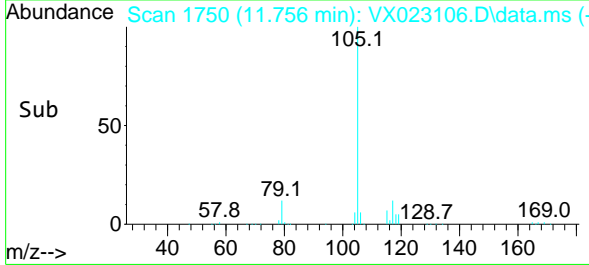


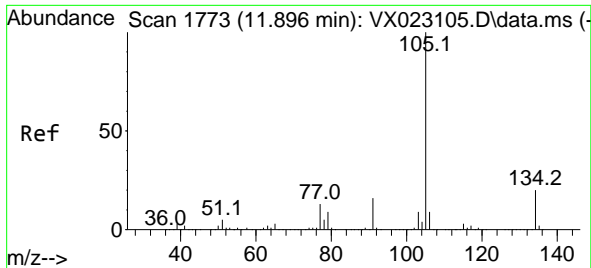
#84
 1,2,4-Trimethylbenzene
 Concen: 102.646 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



Tgt Ion:105 Resp: 1513398

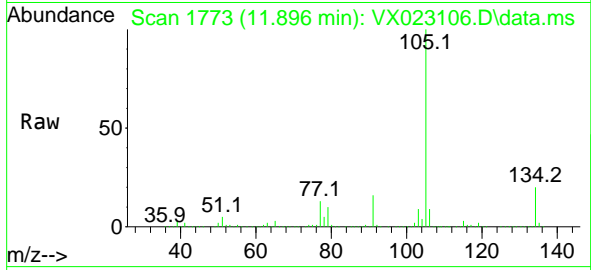
Ion	Ratio	Lower	Upper
105	100		
120	44.6	22.4	67.3





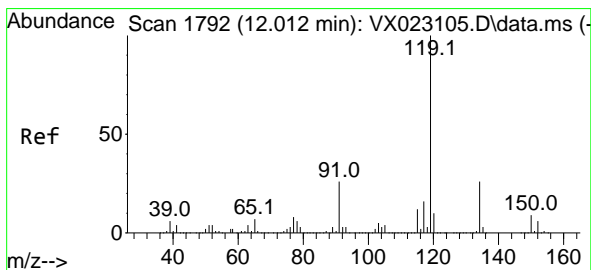
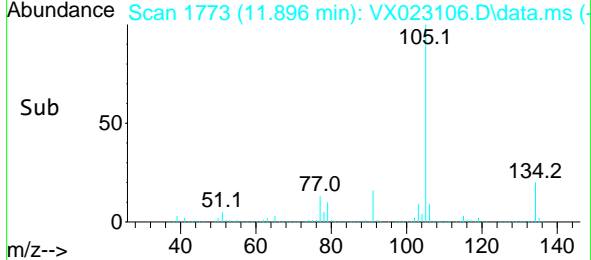
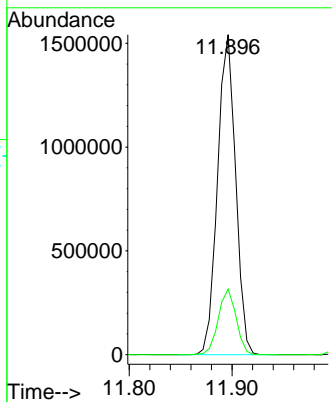
#85
 sec-Butylbenzene
 Concen: 103.253 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC100

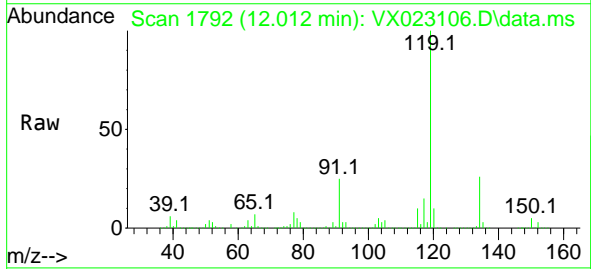


Tgt Ion:105 Resp: 1874777
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

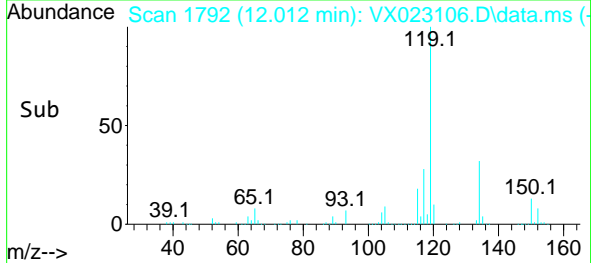
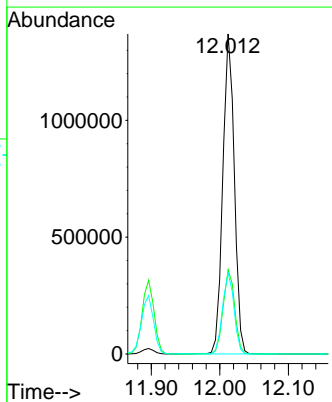
Manual Integrations
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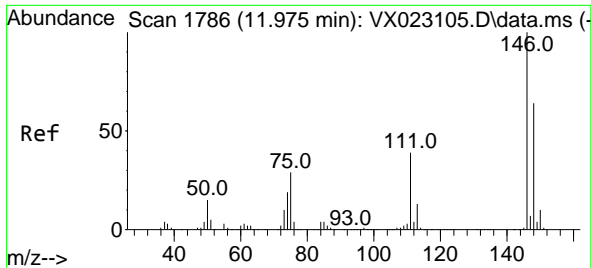


#86
 p-Isopropyltoluene
 Concen: 103.870 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



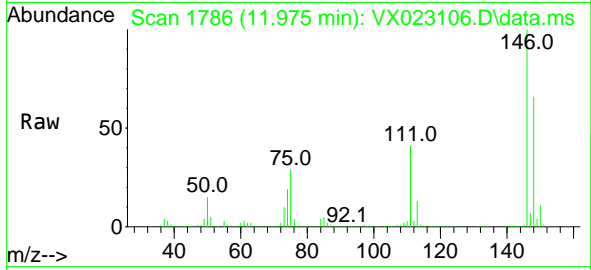
Tgt Ion:119 Resp: 1589109
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 25.2 11.7 35.0





#87
 1,3-Dichlorobenzene
 Concen: 103.823 ug/l
 RT: 11.975 min Scan# 1786
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

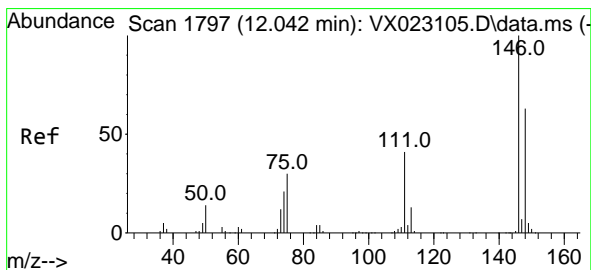
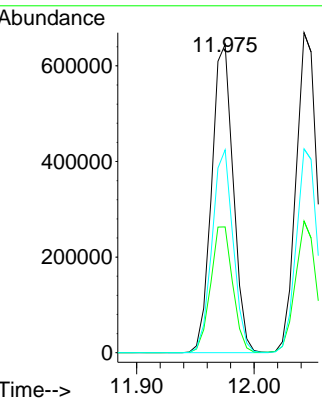
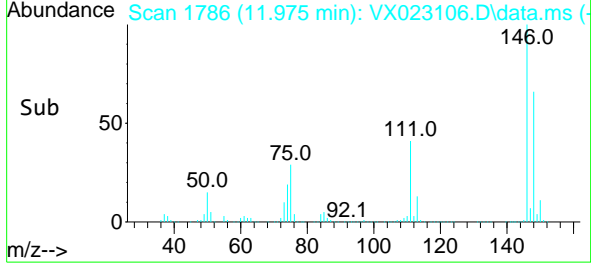
Instrument : MSVOA_X
 Client Sampled : VSTDIC100



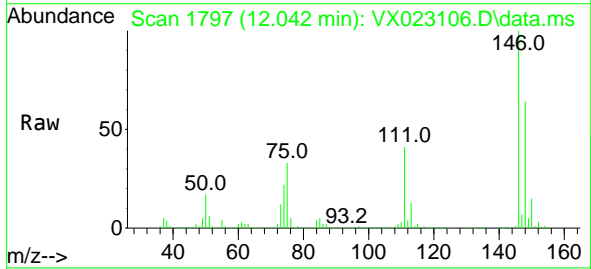
Tgt Ion:146 Resp: 822544

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.2	60.5
148	64.5	31.9	95.7

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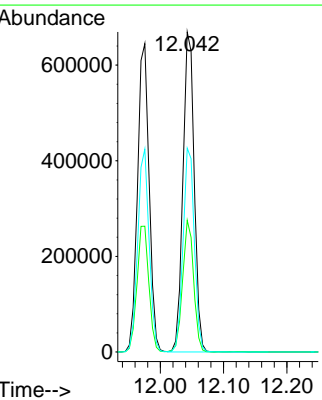
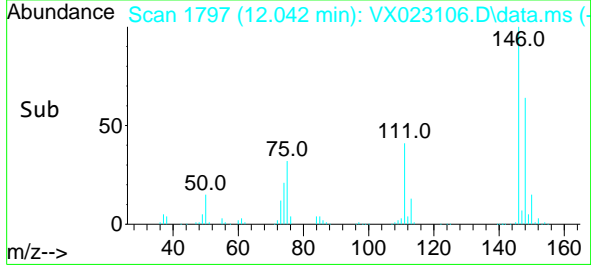


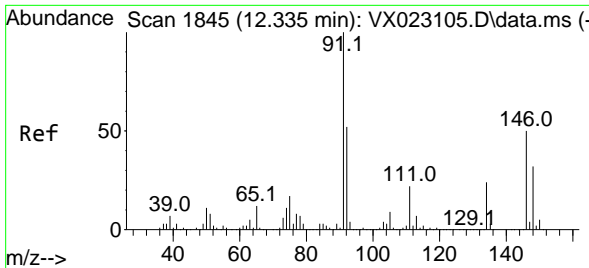
#88
 1,4-Dichlorobenzene
 Concen: 105.408 ug/l
 RT: 12.042 min Scan# 1797
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



Tgt Ion:146 Resp: 832023

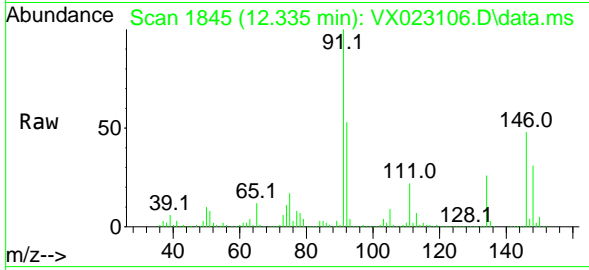
Ion	Ratio	Lower	Upper
146	100		
111	40.1	19.6	58.8
148	63.6	31.6	95.0





#89
 n-Butylbenzene
 Concen: 105.081 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

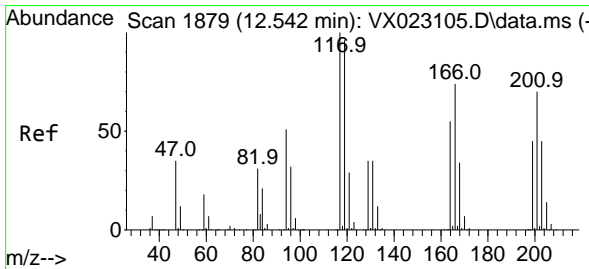
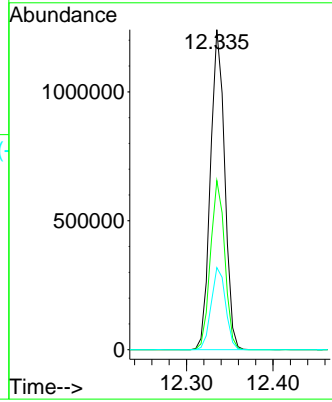
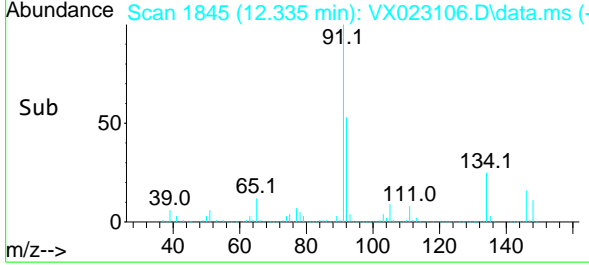
Instrument : MSVOA_X
 ClientSampled : VSTDIC100



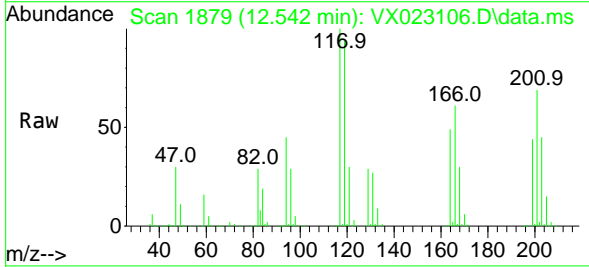
Tgt Ion: 91 Resp: 1418558

Ion	Ratio	Lower	Upper
91	100		
92	53.0	27.4	82.0
134	26.0	13.2	39.5

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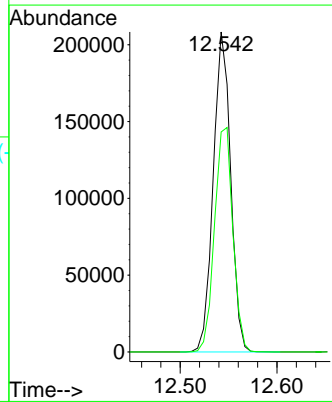
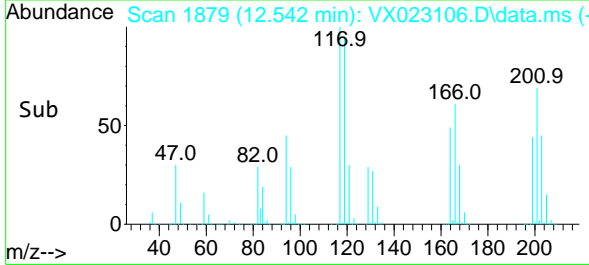


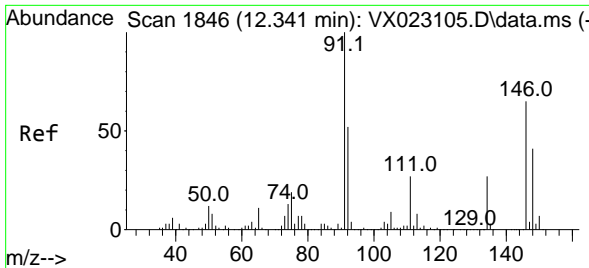
#90
 Hexachloroethane
 Concen: 113.055 ug/l
 RT: 12.542 min Scan# 1879
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



Tgt Ion: 117 Resp: 260095

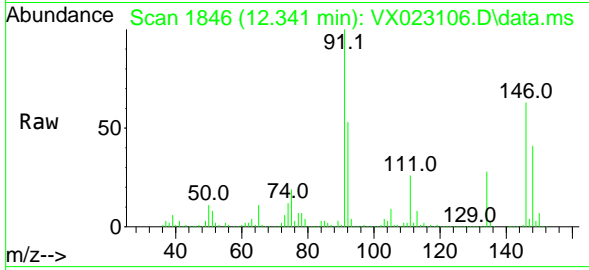
Ion	Ratio	Lower	Upper
117	100		
201	74.1	40.4	121.2





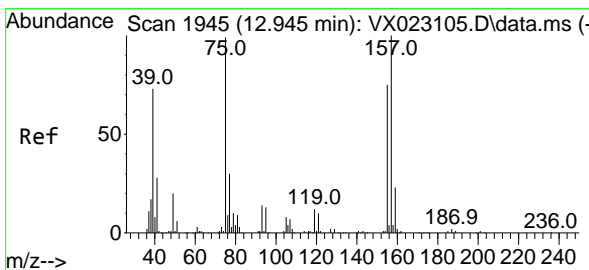
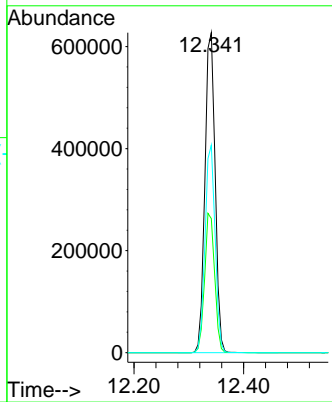
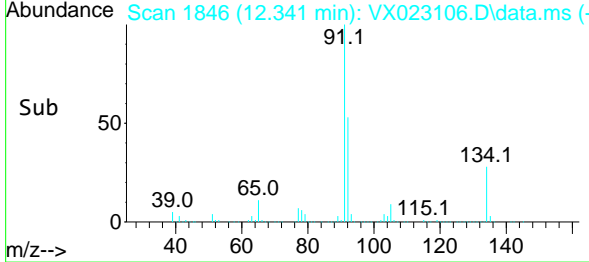
#91
 1,2-Dichlorobenzene
 Concen: 102.773 ug/l
 RT: 12.341 min Scan# 1846
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC100

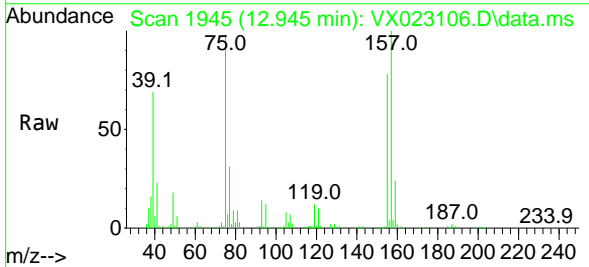


Tgt Ion:146 Resp: 807200
 Ion Ratio Lower Upper
 146 100
 111 42.9 20.8 62.2
 148 64.1 31.9 95.5

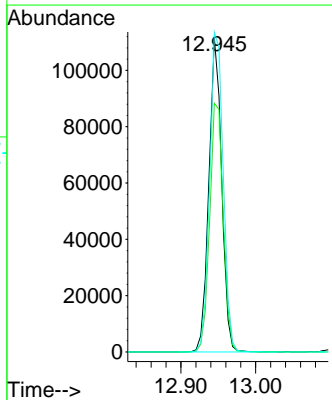
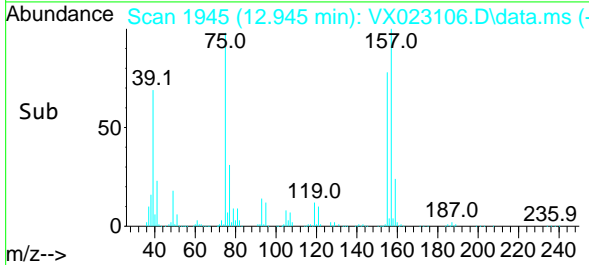
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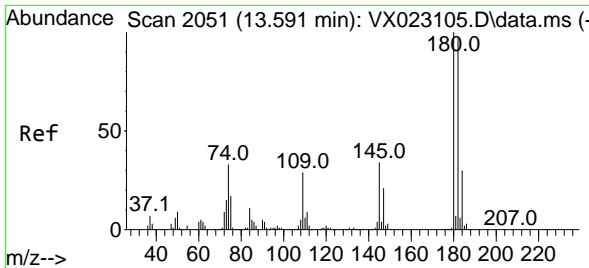


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 109.428 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



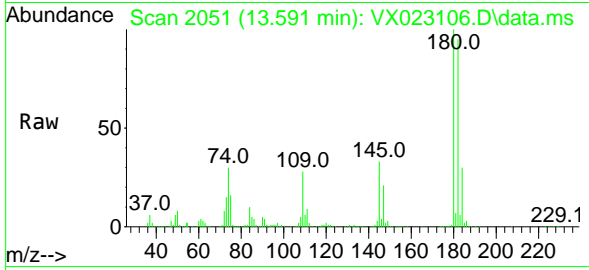
Tgt Ion: 75 Resp: 132700
 Ion Ratio Lower Upper
 75 100
 155 84.2 45.3 135.9
 157 107.6 57.7 173.1





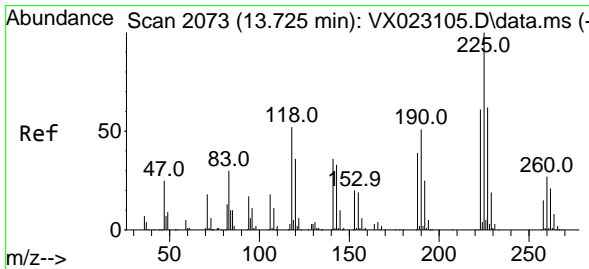
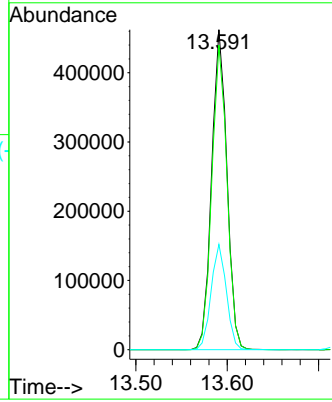
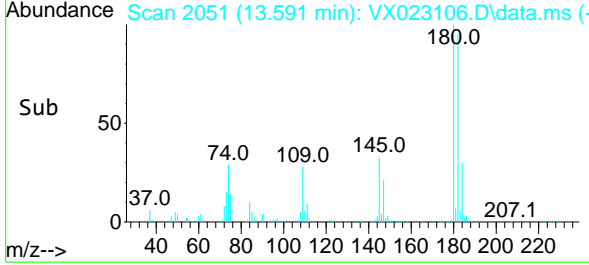
#93
 1,2,4-Trichlorobenzene
 Concen: 109.543 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

Instrument : MSVOA_X
 ClientSampled : VSTDIC100

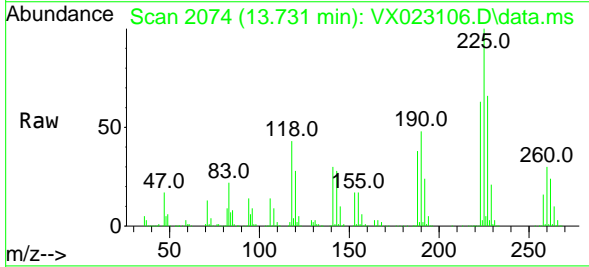


Tgt Ion:180 Resp: 533609
 Ion Ratio Lower Upper
 180 100
 182 94.9 47.7 143.1
 145 32.9 15.0 45.0

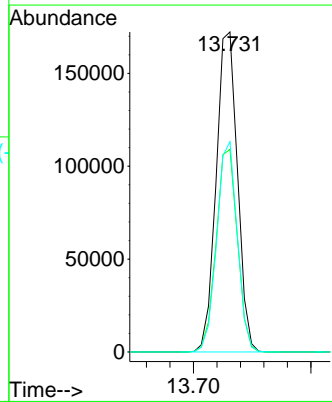
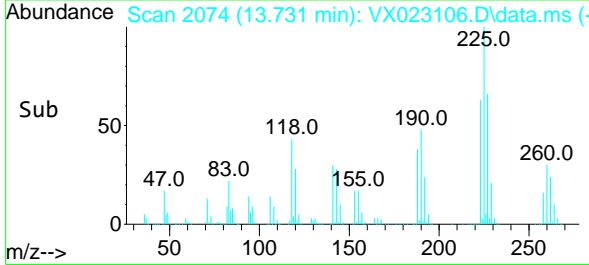
Manual Integrations APPROVED
 SAM
 7/6/2021 1:52:14 PM

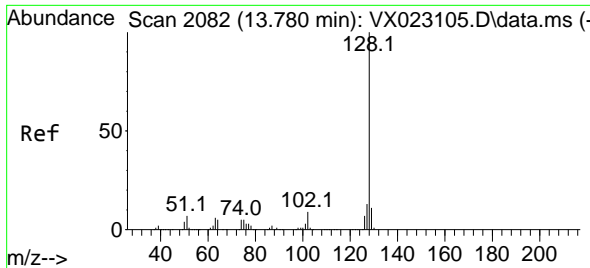


#94
 Hexachlorobutadiene
 Concen: 106.951 ug/l
 RT: 13.731 min Scan# 2074
 Delta R.T. 0.006 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



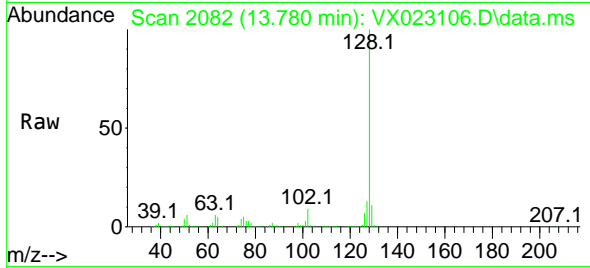
Tgt Ion:225 Resp: 217070
 Ion Ratio Lower Upper
 225 100
 223 63.2 31.1 93.2
 227 63.4 31.6 95.0





#95
 Naphthalene
 Concen: 105.603 ug/l
 RT: 13.780 min Scan# 2082
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03

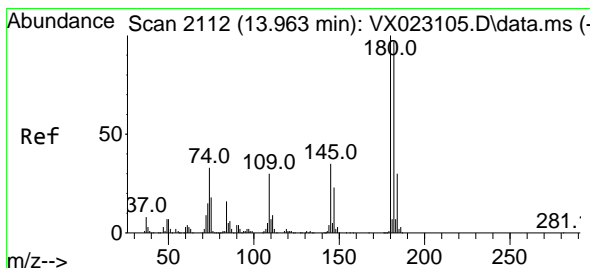
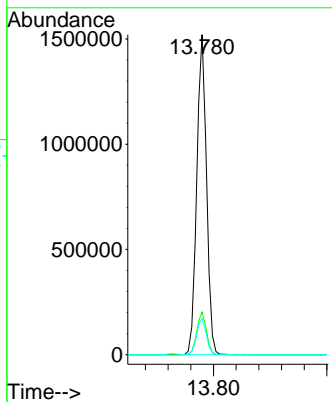
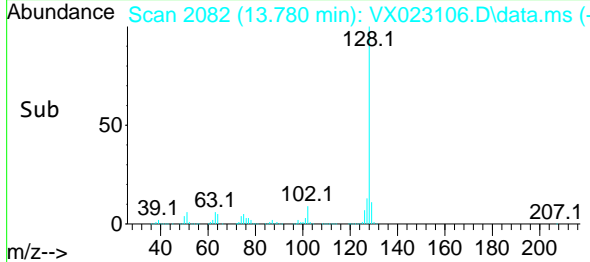
Instrument :
 MSVOA_X
 ClientSampled :
 VSTDICC100



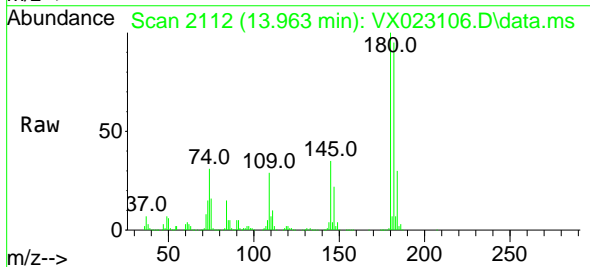
Tgt Ion:128 Resp: 1808641
 Ion Ratio Lower Upper
 128 100
 127 13.2 10.3 15.5
 129 11.1 8.8 13.2

Manual Integrations
 APPROVED

SAM
 7/6/2021 1:52:14 PM



#96
 1,2,3-Trichlorobenzene
 Concen: 107.246 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX023106.D
 Acq: 02 Jul 2021 13:03



Tgt Ion:180 Resp: 536133
 Ion Ratio Lower Upper
 180 100
 182 95.2 47.6 142.9
 145 34.6 16.1 48.3

