

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013021\
 Data File : VX020822.D
 Acq On : 29 Jan 2021 23:02
 Operator : JC/SP
 Sample : M1289-02MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 152140-MW-1S(OFFSITE)MS

Manual Integrations
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 2/3/2021 9:54:05 AM

Quant Time: Jan 30 02:41:31 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:38:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	281554	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	451467	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	435633	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	226328	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	182095	47.42	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	94.84%		
35) Dibromofluoromethane	5.464	113	152358	49.27	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	98.54%		
50) Toluene-d8	8.696	98	558590	49.27	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	98.54%		
62) 4-Bromofluorobenzene	11.122	95	216524	49.18	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	98.36%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.185	85	213556	48.02	ug/l	100
3) Chloromethane	1.313	50	189594	47.87	ug/l	99
4) Vinyl Chloride	1.392	62	190129	48.15	ug/l	98
5) Bromomethane	1.624	94	86161	45.42	ug/l	99
6) Chloroethane	1.703	64	110942	49.64	ug/l	100
7) Trichlorofluoromethane	1.910	101	273328	51.03	ug/l	100
8) Diethyl Ether	2.166	74	96009	49.94	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.361	101	137055	50.12	ug/l	100
10) Methyl Iodide	2.483	142	191105	49.83	ug/l	92
11) Tert butyl alcohol	3.020	59	187119	261.00	ug/l	100
12) 1,1-Dichloroethene	2.349	96	135136	49.98	ug/l	94
13) Acrolein	2.270	56	147820	273.38	ug/l	99
14) Allyl chloride	2.703	41	235016	46.67	ug/l	96
15) Acrylonitrile	3.117	53	457973	252.38	ug/l	99
16) Acetone	2.422	43	357160	245.29	ug/l	97
17) Carbon Disulfide	2.544	76	400794	46.06	ug/l	99
18) Methyl Acetate	2.745	43	182105	48.95	ug/l	98
19) Methyl tert-butyl Ether	3.166	73	522625	51.67	ug/l	99
20) Methylene Chloride	2.831	84	180420	49.10	ug/l	97
21) trans-1,2-Dichloroethene	3.136	96	166373	49.26	ug/l	98
22) Diisopropyl ether	3.824	45	494437	49.96	ug/l	94
23) Vinyl Acetate	3.782	43	1925905	236.51	ug/l	99
24) 1,1-Dichloroethane	3.666	63	300748	50.27	ug/l	99
25) 2-Butanone	4.635	43	567186	248.70	ug/l	99
26) 2,2-Dichloropropane	4.544	77	209273	43.59	ug/l	100
27) cis-1,2-Dichloroethene	4.562	96	186025	50.22	ug/l	98
28) Bromochloromethane	4.977	49	115512	45.04	ug/l	99
29) Tetrahydrofuran	5.086	42	370186	252.03	ug/l	99
30) Chloroform	5.172	83	316666	51.49	ug/l	98
31) Cyclohexane	5.544	56	246345	47.70	ug/l	98
32) 1,1,1-Trichloroethane	5.458	97	275541	50.90	ug/l	99
36) 1,1-Dichloropropene	5.769	75	223793	49.40	ug/l	99
37) Ethyl Acetate	4.794	43	204487	47.60	ug/l	99
38) Carbon Tetrachloride	5.751	117	244890	51.40	ug/l	96
39) Methylcyclohexane	7.440	83	246428	47.72	ug/l	96
40) Benzene	6.111	78	675465	50.61	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	121002	50.32	ug/l	99
42) 1,2-Dichloroethane	6.159	62	242285	50.91	ug/l	100
43) Isopropyl Acetate	6.409	43	323043	47.17	ug/l	100
44) Trichloroethene	7.184	130	176681	49.76	ug/l	100
45) 1,2-Dichloropropane	7.488	63	175464	50.45	ug/l	96
46) Dibromomethane	7.635	93	119957	51.38	ug/l	100
47) Bromodichloromethane	7.873	83	251915	51.08	ug/l	99
48) Methyl methacrylate	7.745	41	174343	50.39	ug/l	97
49) 1,4-Dioxane	7.714	88	95355	1174.97	ug/l	98
51) 4-Methyl-2-Pentanone	8.622	43	1146427	265.26	ug/l	100
52) Toluene	8.763	92	434744	51.81	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	255822	49.29	ug/l	100
54) cis-1,3-Dichloropropene	8.415	75	271160	48.45	ug/l	94
55) 1,1,2-Trichloroethane	9.195	97	180464	51.80	ug/l	99
56) Ethyl methacrylate	9.159	69	257788	46.44	ug/l	97
57) 1,3-Dichloropropane	9.348	76	301384	51.57	ug/l	99
59) 2-Hexanone	9.470	43	873801	271.58	ug/l	100
60) Dibromochloromethane	9.561	129	200766	52.12	ug/l	98
61) 1,2-Dibromoethane	9.653	107	186520	51.73	ug/l	99
64) Tetrachloroethene	9.317	164	170395	51.02	ug/l	94
65) Chlorobenzene	10.122	112	466837	49.53	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.201	131	181479	51.87	ug/l	98
67) Ethyl Benzene	10.232	91	830254	50.80	ug/l	98
68) m/p-Xylenes	10.342	106	632748	103.83	ug/l	100
69) o-Xylene	10.683	106	301836	52.66	ug/l	98
70) Styrene	10.695	104	533840	54.24	ug/l	100
71) Bromoform	10.842	173	147258	52.43	ug/l	98
73) Isopropylbenzene	11.000	105	826659	50.53	ug/l	99
74) N-amyl acetate	10.878	43	279857	41.03	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.250	83	269750	48.94	ug/l	99
76) 1,2,3-Trichloropropane	11.280	75	259042m	49.35	ug/l	
77) Bromobenzene	11.238	156	210013	50.72	ug/l	98
78) n-propylbenzene	11.341	91	925557	49.01	ug/l	100
79) 2-Chlorotoluene	11.402	91	572301	49.61	ug/l	100
80) 1,3,5-Trimethylbenzene	11.488	105	711917	50.91	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.055	75	85729	45.77	ug/l	99
82) 4-Chlorotoluene	11.494	91	672881	49.28	ug/l	98
83) tert-Butylbenzene	11.756	119	677481	50.18	ug/l	98
84) 1,2,4-Trimethylbenzene	11.793	105	724417	51.37	ug/l	98
85) sec-Butylbenzene	11.933	105	777165	49.80	ug/l	99
86) p-Isopropyltoluene	12.049	119	715403	49.39	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	363384	48.16	ug/l	98
88) 1,4-Dichlorobenzene	12.079	146	366936	46.84	ug/l	98
89) n-Butylbenzene	12.372	91	595611	45.91	ug/l	99
90) Hexachloroethane	12.579	117	126820	48.63	ug/l	96
91) 1,2-Dichlorobenzene	12.372	146	359691	49.47	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	57612	47.16	ug/l	96
93) 1,2,4-Trichlorobenzene	13.628	180	221760	47.04	ug/l	95
94) Hexachlorobutadiene	13.762	225	87955	39.59	ug/l	98
95) Naphthalene	13.817	128	774886	44.94	ug/l	99
96) 1,2,3-Trichlorobenzene	13.999	180	227070	49.46	ug/l	99

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

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

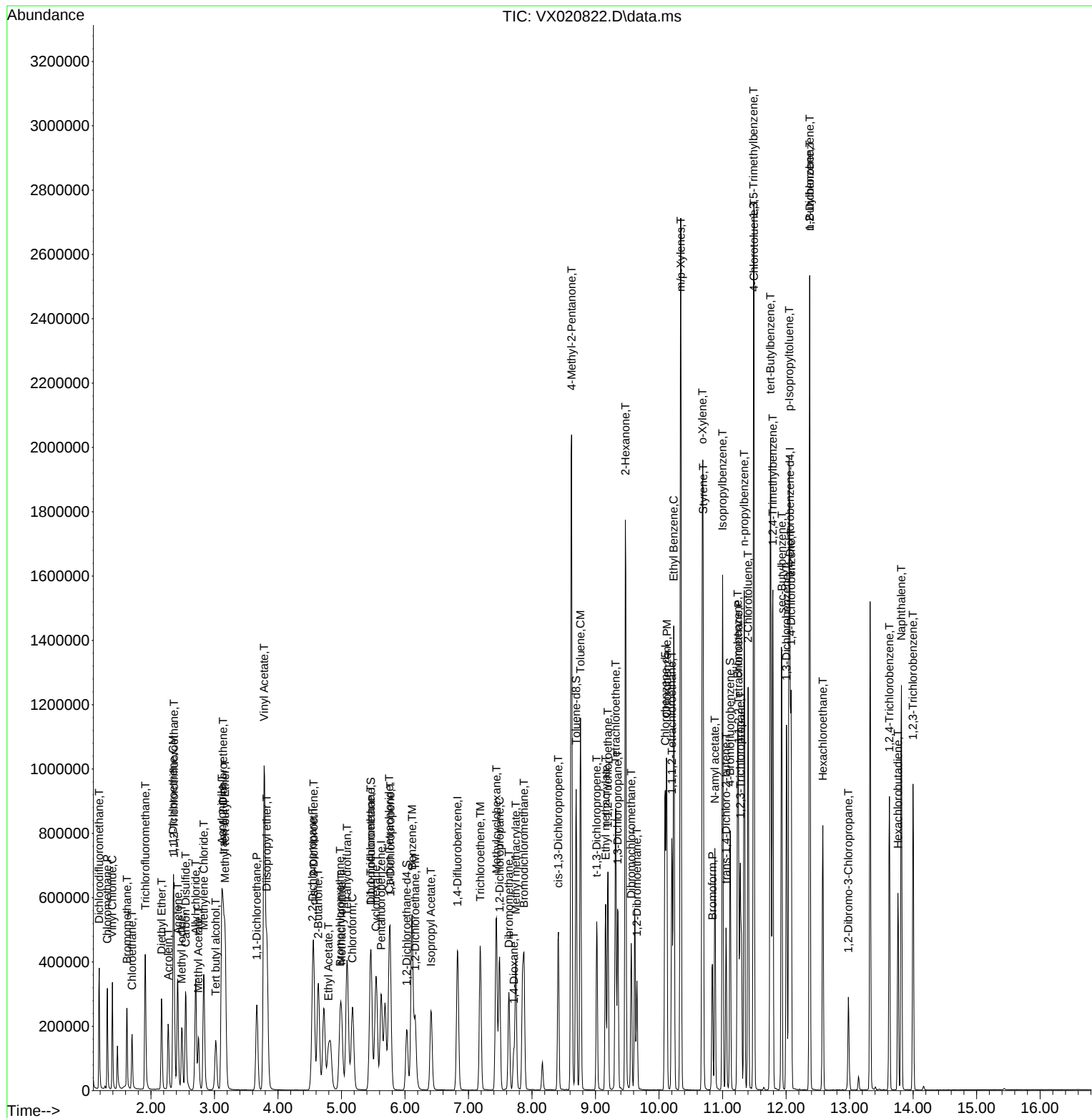
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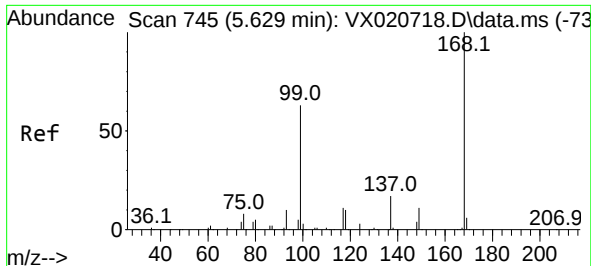
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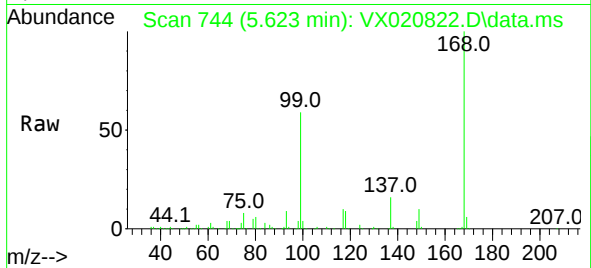
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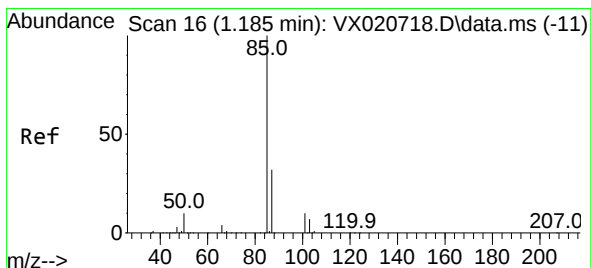
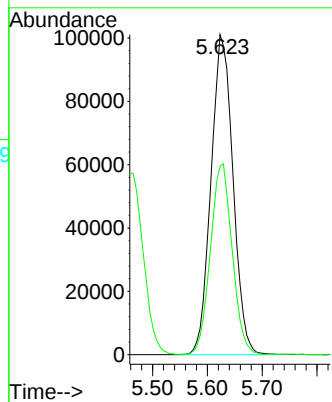
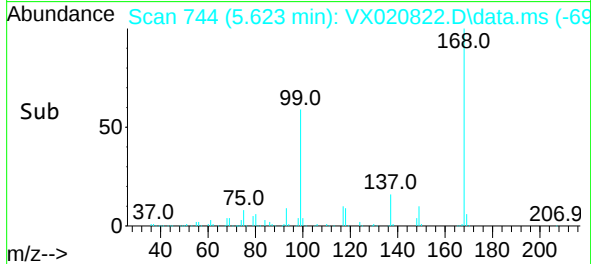




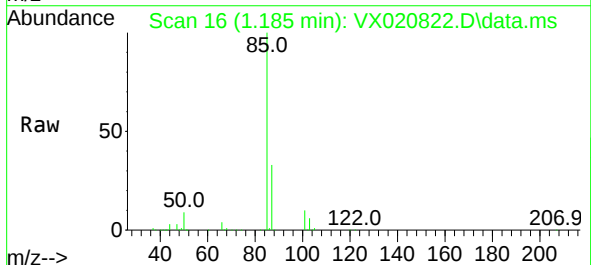
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX020822.D
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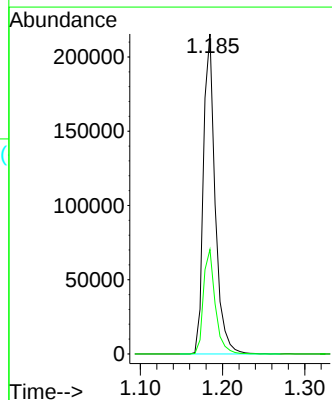
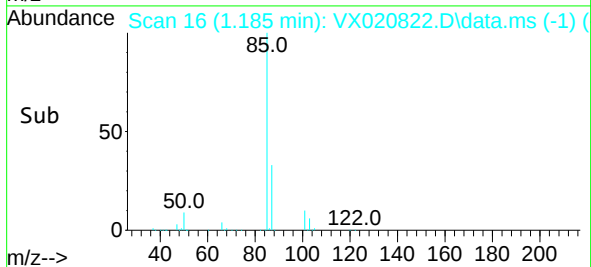
Tgt Ion:168 Resp: 281554
Ion Ratio Lower Upper
168 100
99 58.8 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 48.02 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



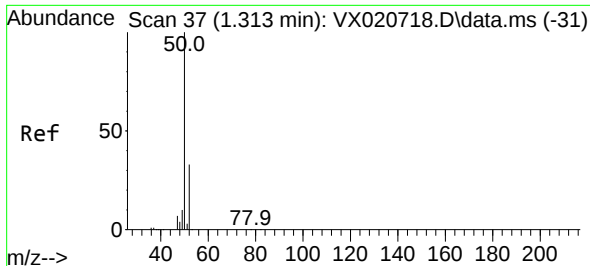
Tgt Ion: 85 Resp: 213556
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2



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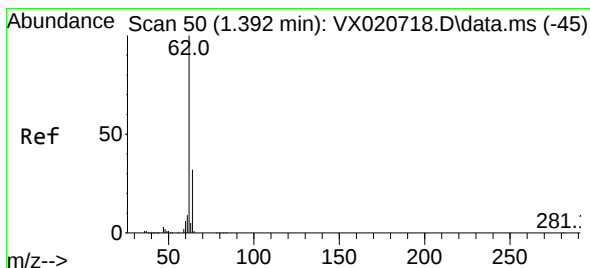
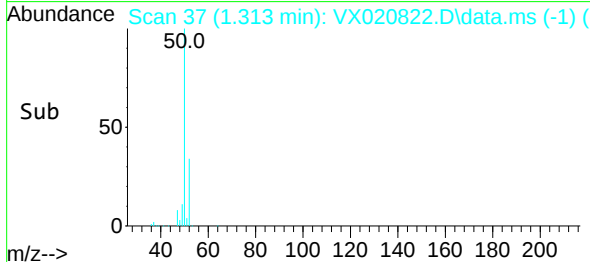
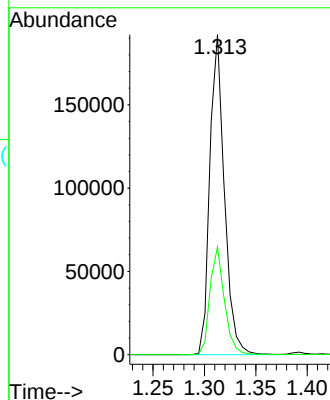
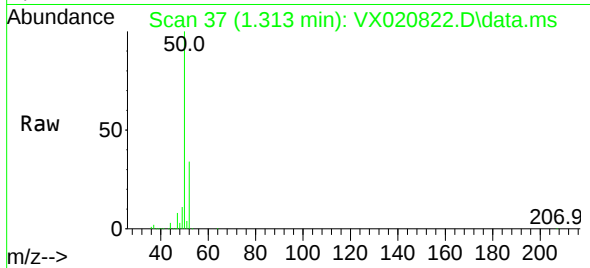
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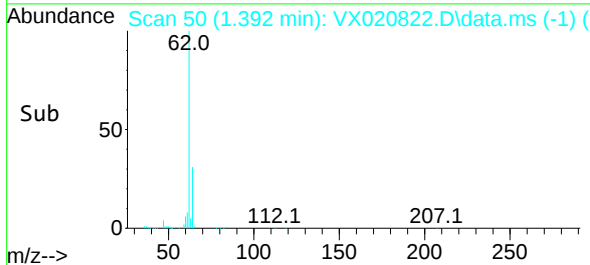
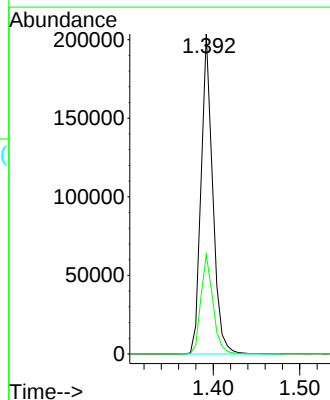
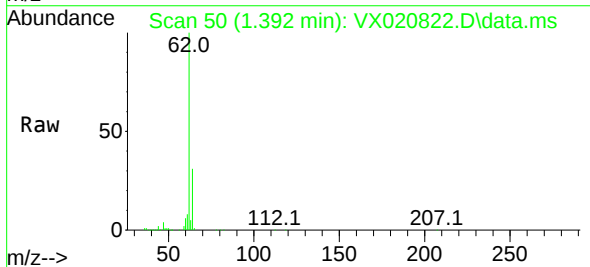
#3
Chloromethane
Concen: 47.87 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion: 50 Resp: 189594
Ion Ratio Lower Upper
50 100
52 33.7 26.4 39.6



#4
Vinyl Chloride
Concen: 48.15 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020822.D
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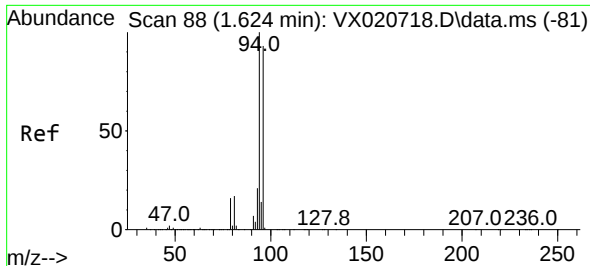
Tgt Ion: 62 Resp: 190129
Ion Ratio Lower Upper
62 100
64 31.0 25.7 38.5



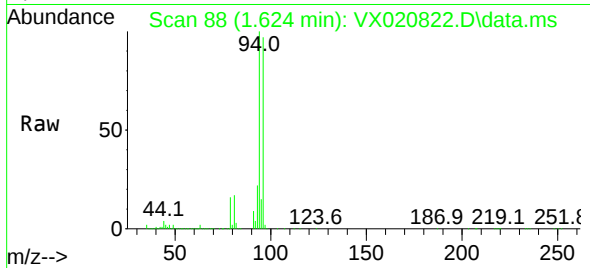
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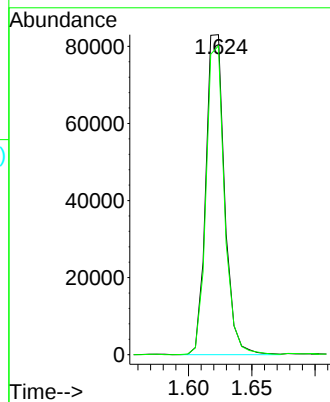
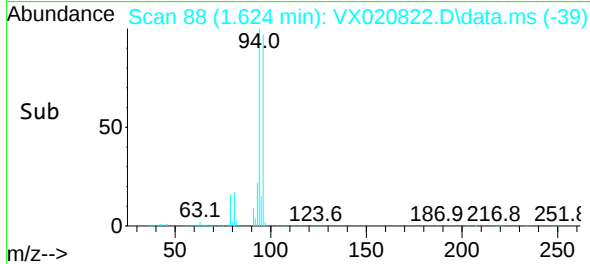
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#5
Bromomethane
Concen: 45.42 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.000 min
Lab File: VX020822.D
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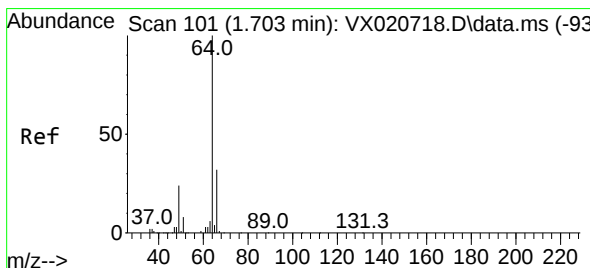
Tgt Ion: 94 Resp: 86161
Ion Ratio Lower Upper
94 100
96 96.4 76.4 114.6



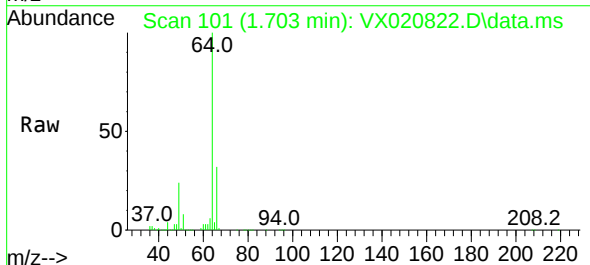
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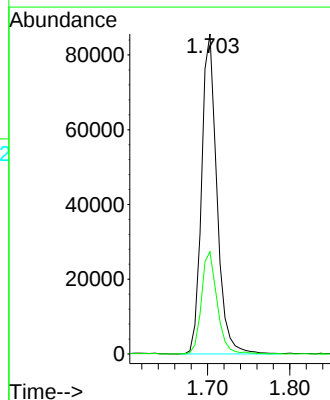
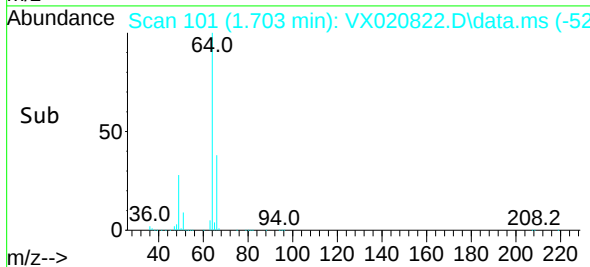
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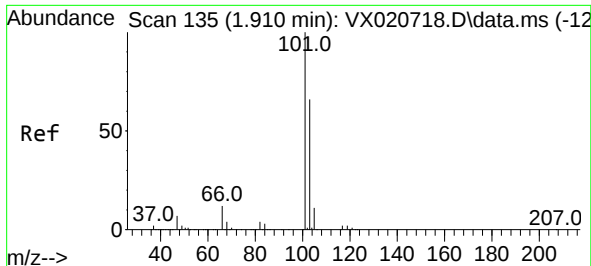


#6
Chloroethane
Concen: 49.64 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.000 min
Lab File: VX020822.D
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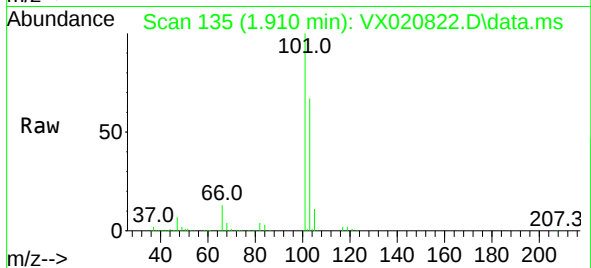


Tgt Ion: 64 Resp: 110942
Ion Ratio Lower Upper
64 100
66 31.9 25.4 38.0

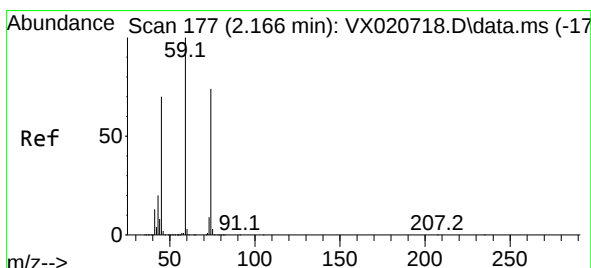
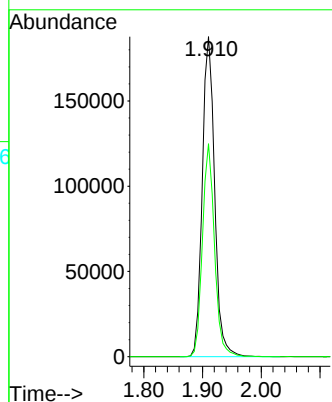
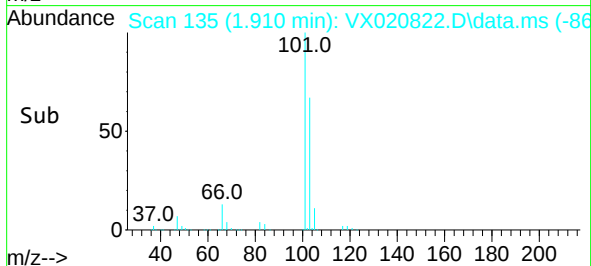




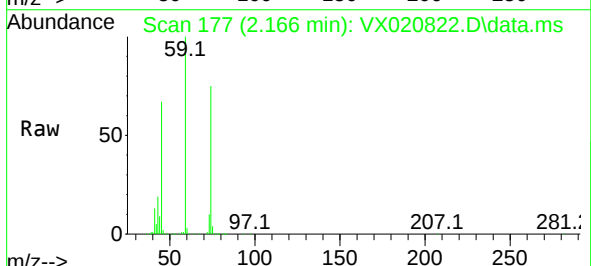
#7
Trichlorofluoromethane
Concen: 51.03 ug/l
RT: 1.910 min Scan# 135
Delta R.T. 0.000 min
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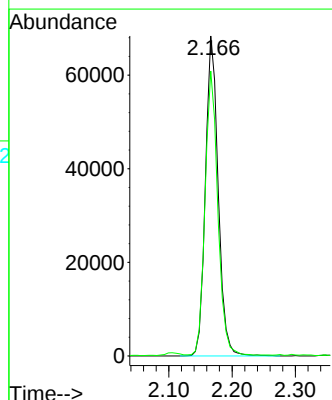
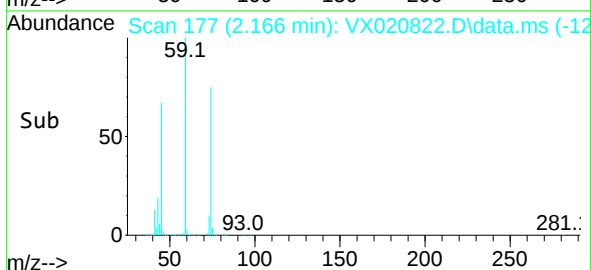
Tgt Ion:101 Resp: 273328
Ion Ratio Lower Upper
101 100
103 66.5 53.2 79.8



#8
Diethyl Ether
Concen: 49.94 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020822.D
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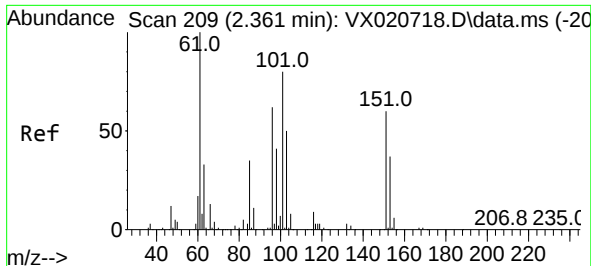
Tgt Ion: 74 Resp: 96009
Ion Ratio Lower Upper
74 100
45 88.5 44.5 133.5



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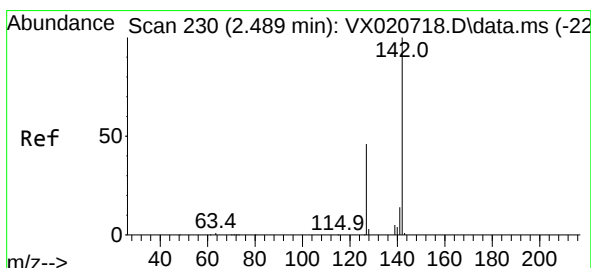
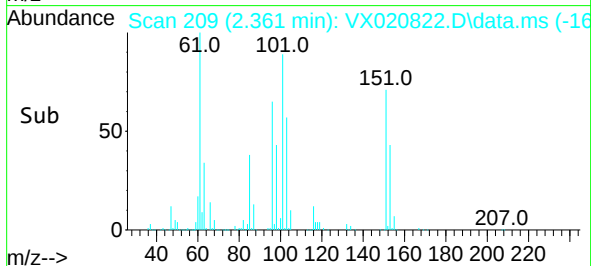
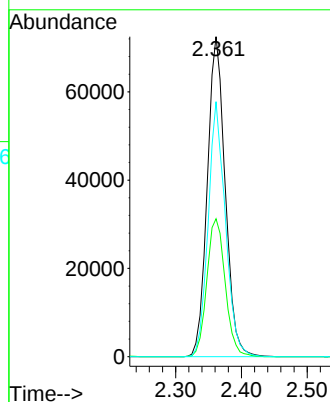
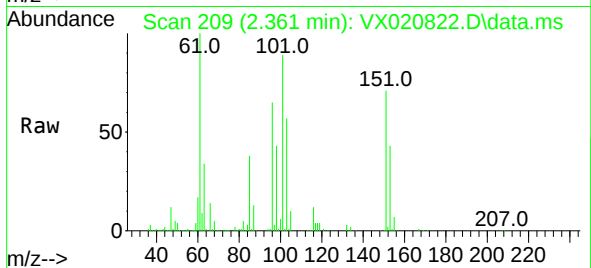
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.12 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion:101 Resp: 137055
Ion Ratio Lower Upper
101 100
85 44.3 34.9 52.3
151 76.9 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

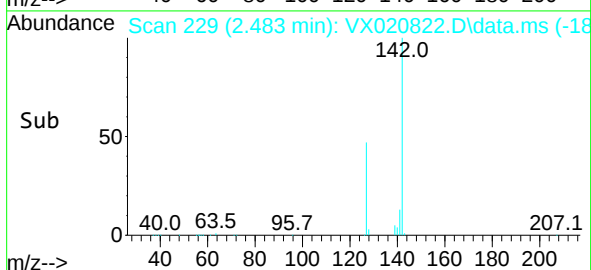
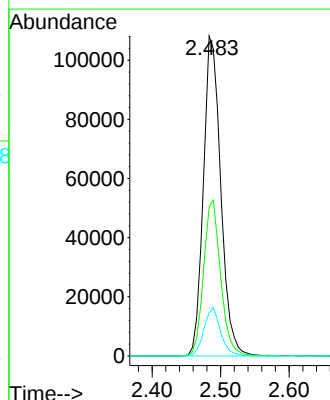
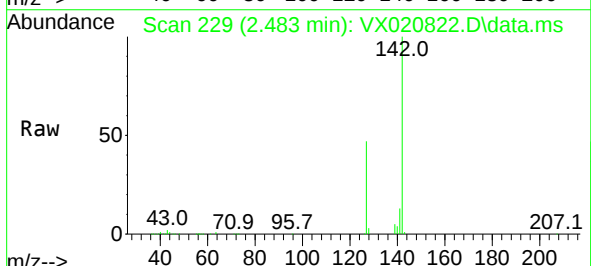
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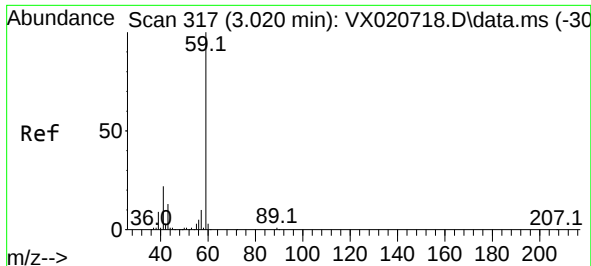
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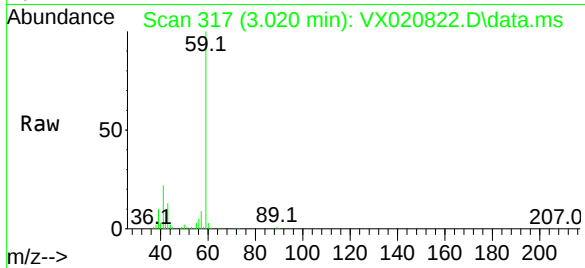
#10
Methyl Iodide
Concen: 49.83 ug/l
RT: 2.483 min Scan# 229
Delta R.T. -0.006 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion:142 Resp: 191105
Ion Ratio Lower Upper
142 100
127 47.8 33.3 49.9
141 14.5 11.4 17.0

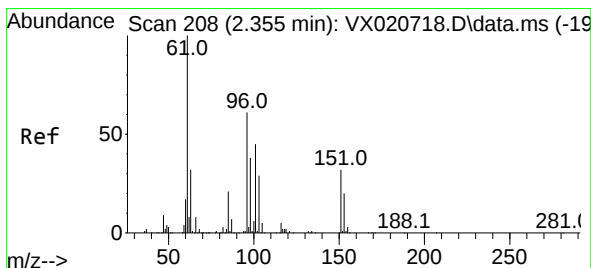
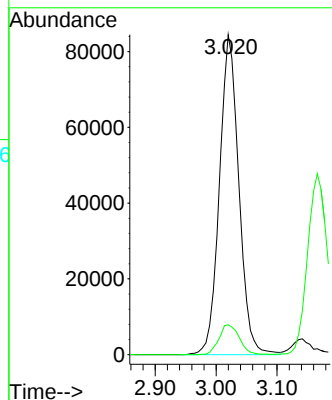
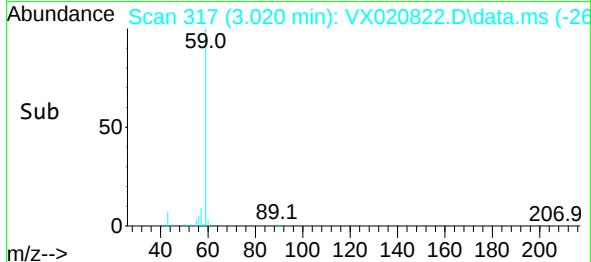




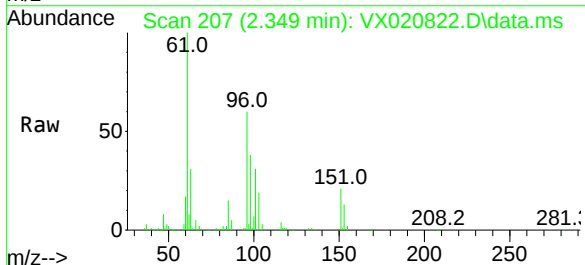
#11
Tert butyl alcohol
Concen: 261.00 ug/l
RT: 3.020 min Scan# 317
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



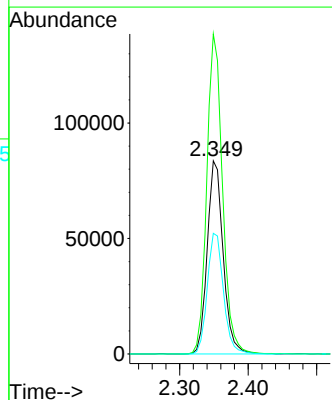
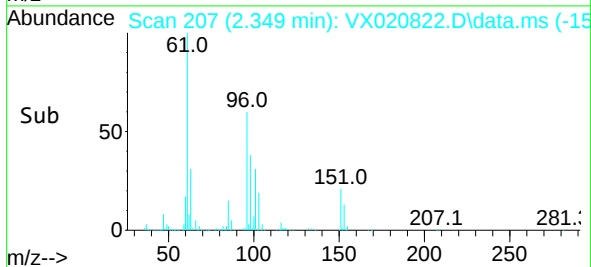
Tgt Ion: 59 Resp: 187119
Ion Ratio Lower Upper
59 100
57 9.9 7.8 11.8



#12
1,1-Dichloroethene
Concen: 49.98 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



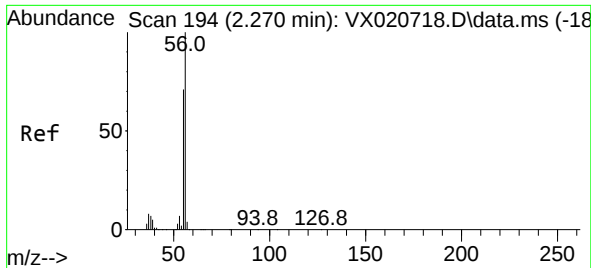
Tgt Ion: 96 Resp: 135136
Ion Ratio Lower Upper
96 100
61 165.7 124.6 187.0
98 62.5 50.6 76.0



Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

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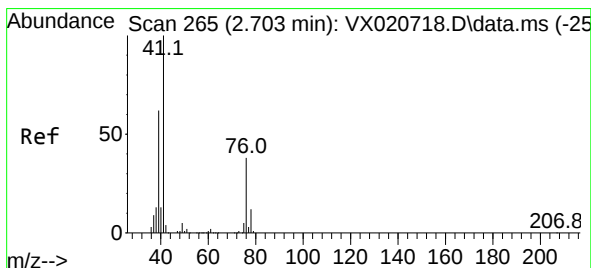
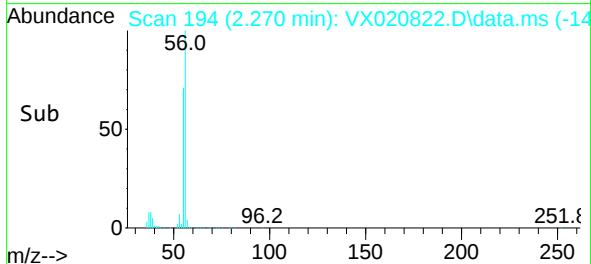
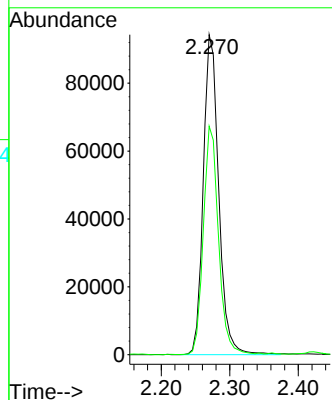
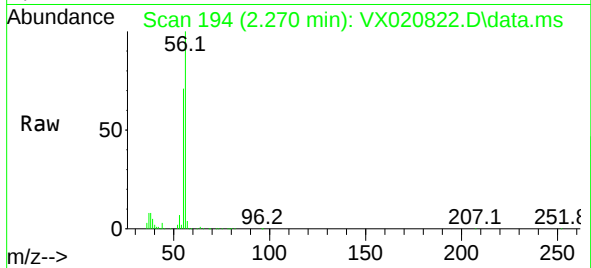
#13
Acrolein
Concen: 273.38 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion: 56 Resp: 147820
Ion Ratio Lower Upper
56 100
55 70.1 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

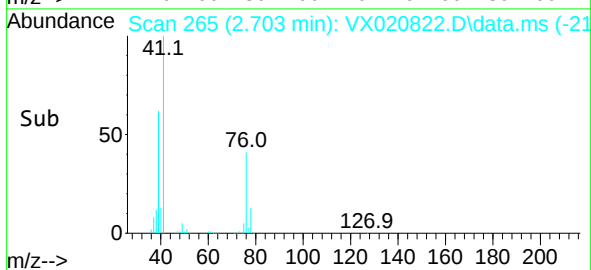
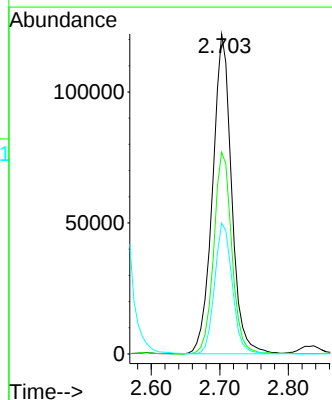
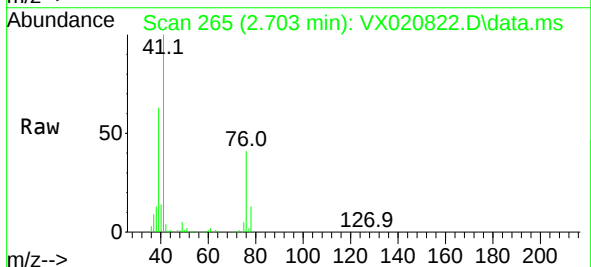
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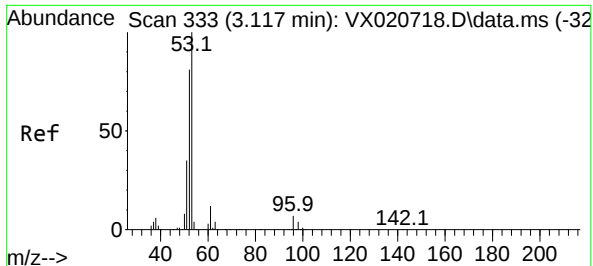
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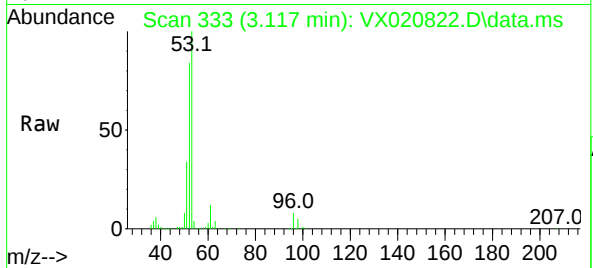
#14
Allyl chloride
Concen: 46.67 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion: 41 Resp: 235016
Ion Ratio Lower Upper
41 100
39 59.8 51.6 77.4
76 37.8 30.5 45.7

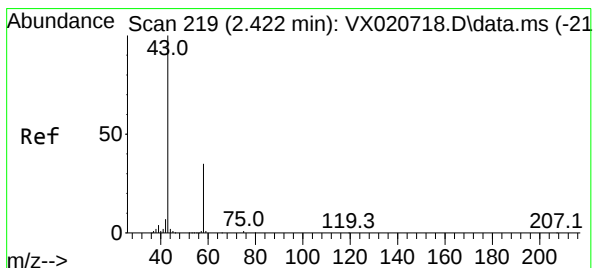
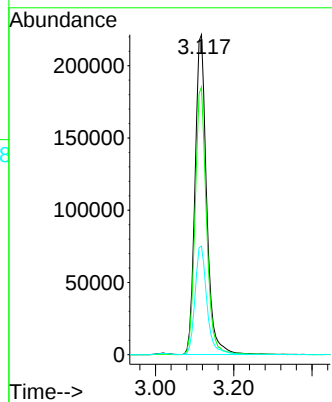
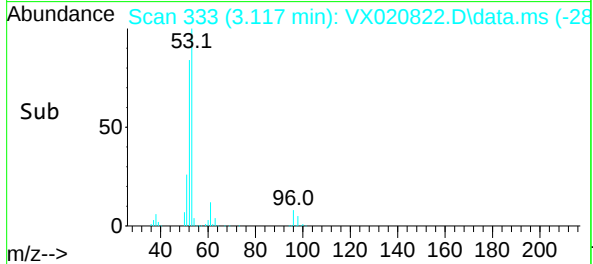




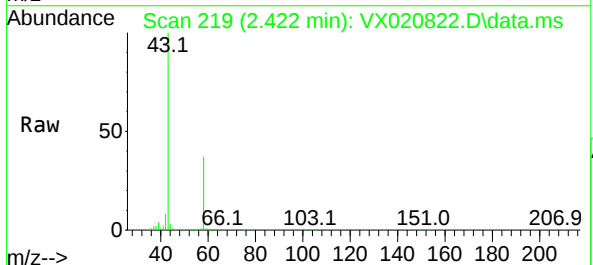
#15
Acrylonitrile
Concen: 252.38 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



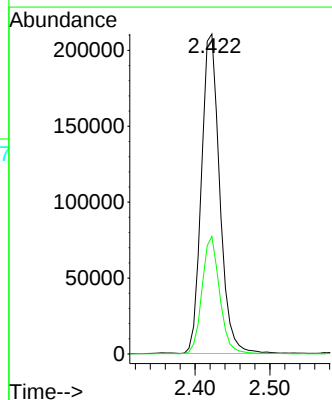
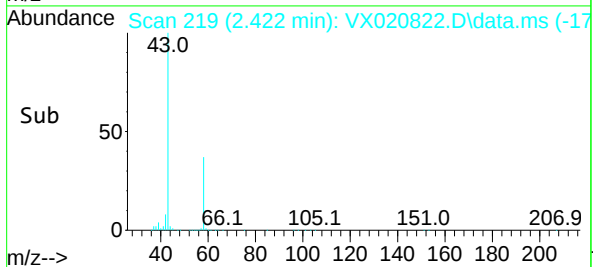
Tgt Ion: 53 Resp: 457973
Ion Ratio Lower Upper
53 100
52 82.2 65.3 97.9
51 34.9 28.2 42.2



#16
Acetone
Concen: 245.29 ug/l
RT: 2.422 min Scan# 219
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



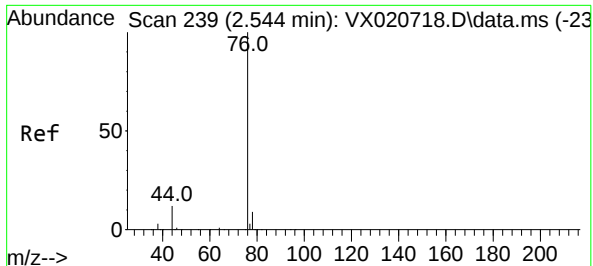
Tgt Ion: 43 Resp: 357160
Ion Ratio Lower Upper
43 100
58 36.7 27.8 41.8



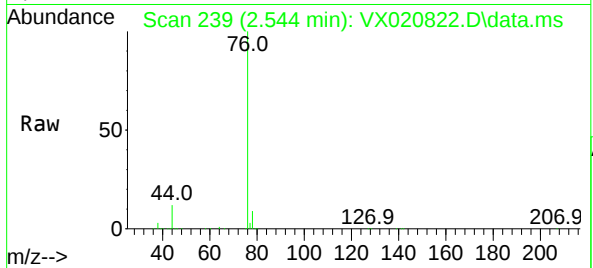
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

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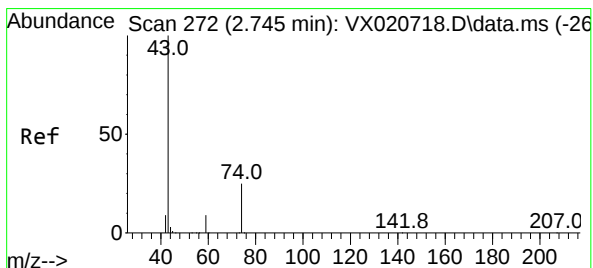
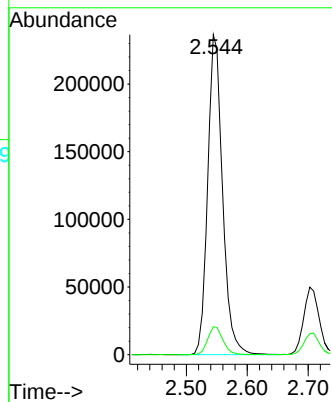
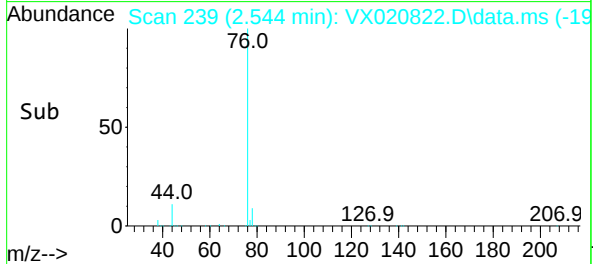
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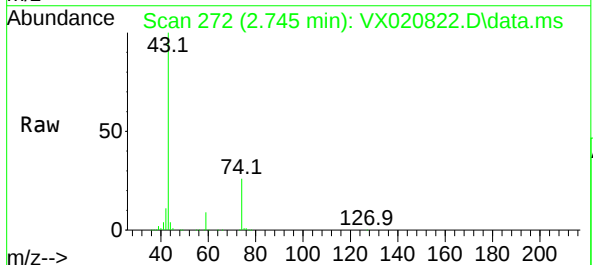
#17
Carbon Disulfide
Concen: 46.06 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



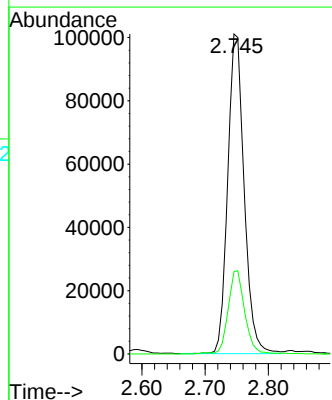
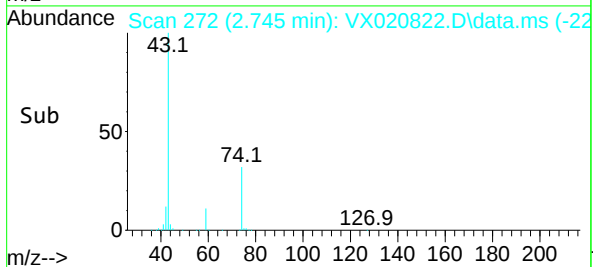
Tgt Ion: 76 Resp: 400794
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8



#18
Methyl Acetate
Concen: 48.95 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



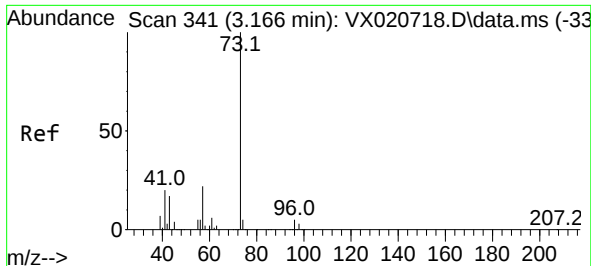
Tgt Ion: 43 Resp: 182105
Ion Ratio Lower Upper
43 100
74 26.3 21.9 32.9



Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

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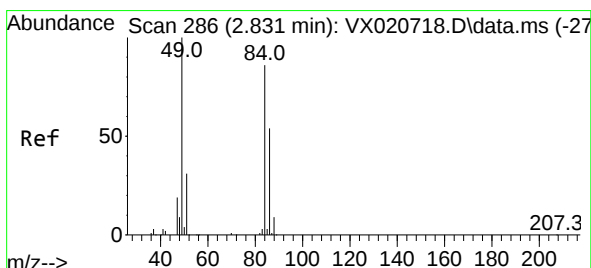
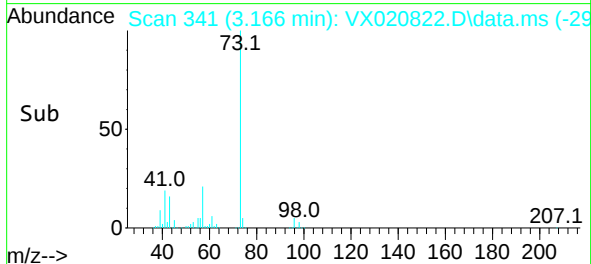
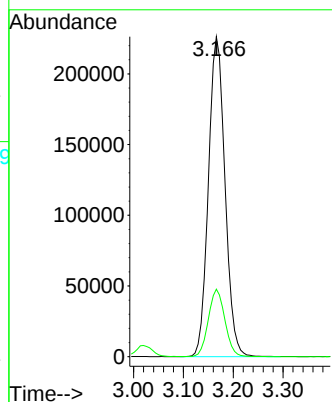
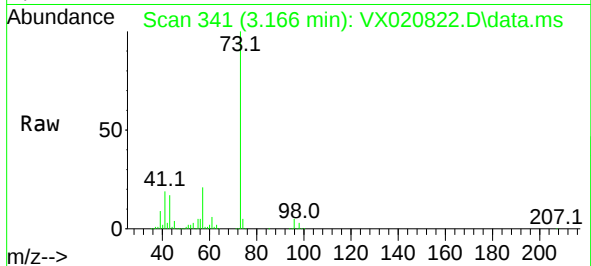
#19
Methyl tert-butyl Ether
Concen: 51.67 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion: 73 Resp: 522625
Ion Ratio Lower Upper
73 100
57 21.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

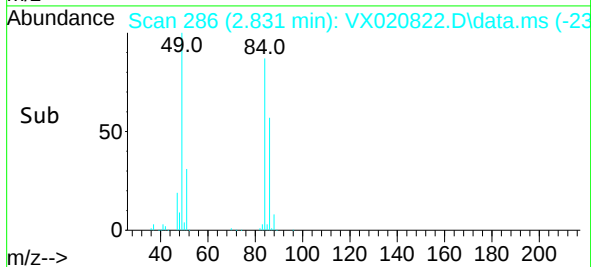
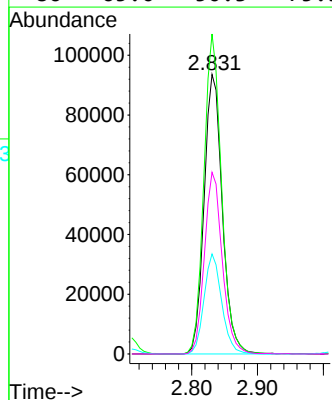
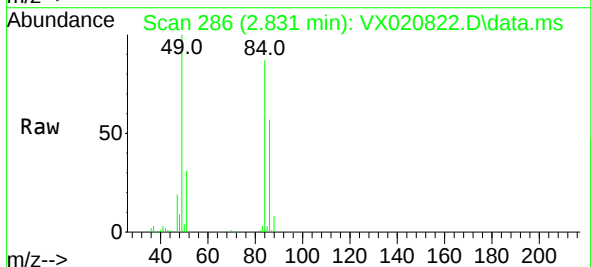
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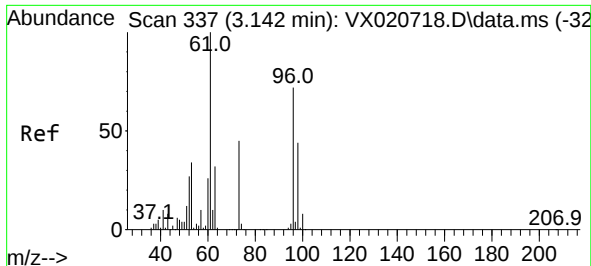
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#20
Methylene Chloride
Concen: 49.10 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

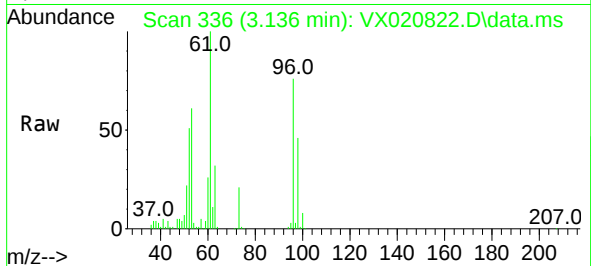
Tgt Ion: 84 Resp: 180420
Ion Ratio Lower Upper
84 100
49 114.5 88.6 132.8
51 35.7 27.0 40.6
86 65.0 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 49.26 ug/l
RT: 3.136 min Scan# 336
Delta R.T. -0.006 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

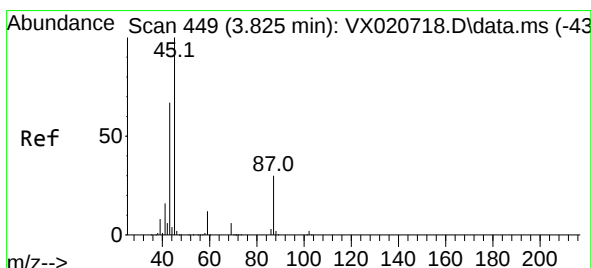
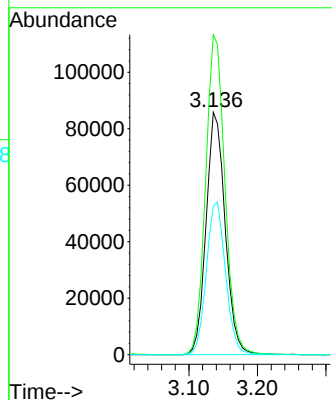
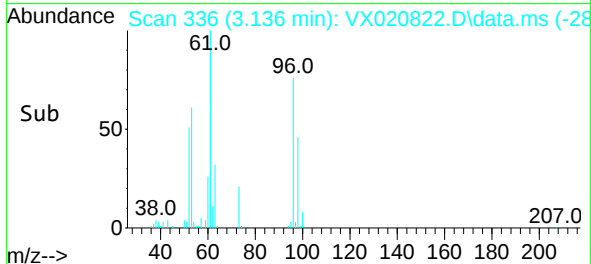
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS



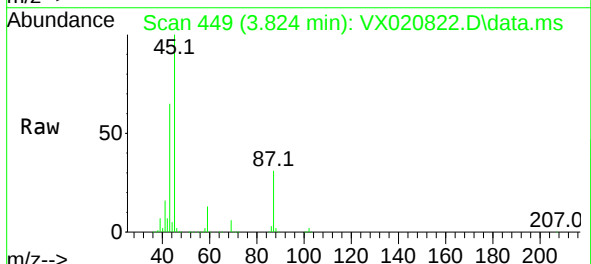
Tgt Ion: 96 Resp: 166373
Ion Ratio Lower Upper
96 100
61 132.0 107.7 161.5
98 61.2 50.4 75.6

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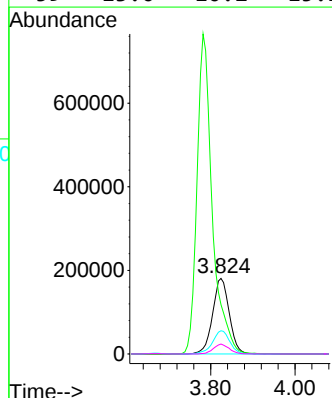
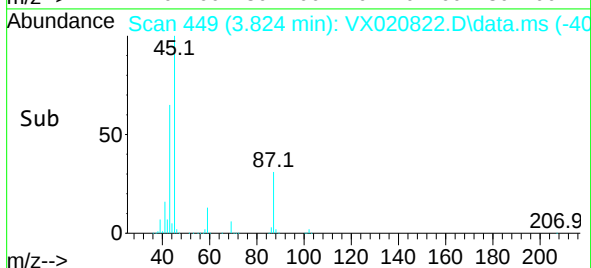
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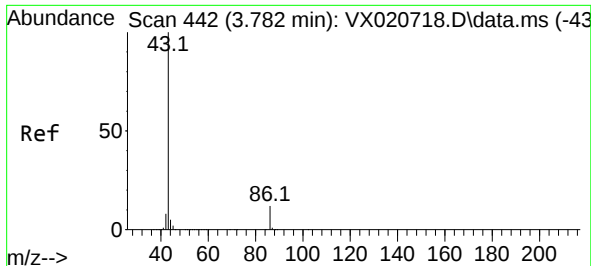


#22
Diisopropyl ether
Concen: 49.96 ug/l
RT: 3.824 min Scan# 449
Delta R.T. -0.001 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



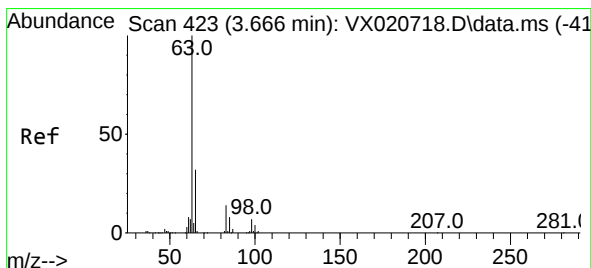
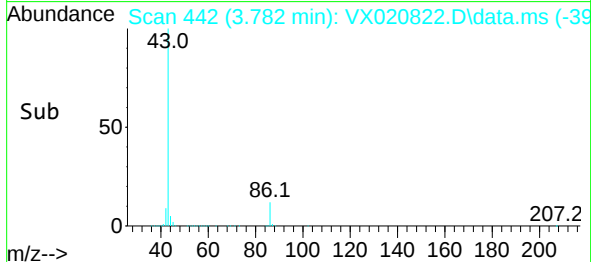
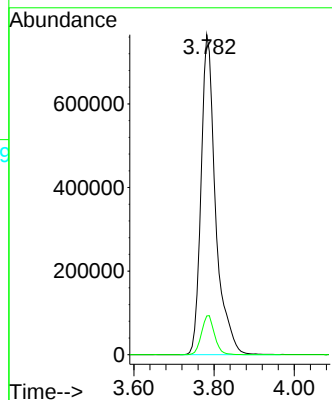
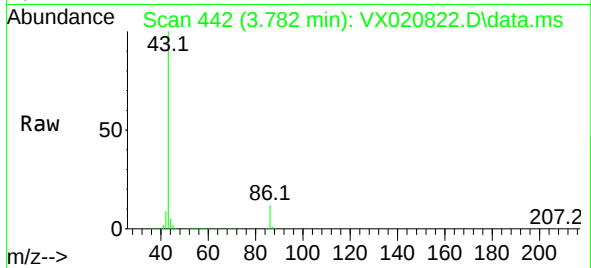
Tgt Ion: 45 Resp: 494437
Ion Ratio Lower Upper
45 100
43 65.2 58.0 87.0
87 30.7 25.4 38.0
59 13.0 10.2 15.2





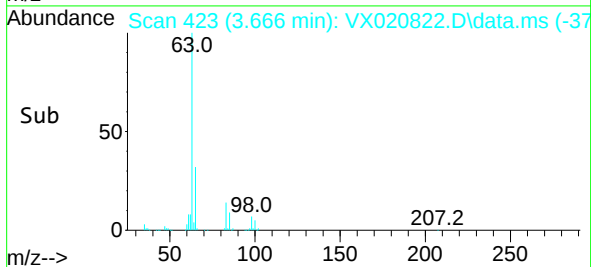
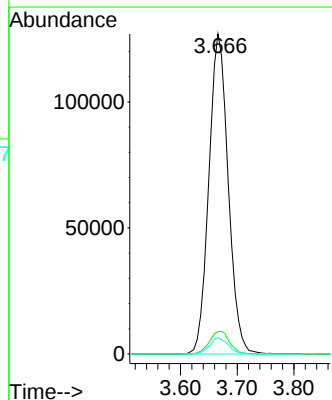
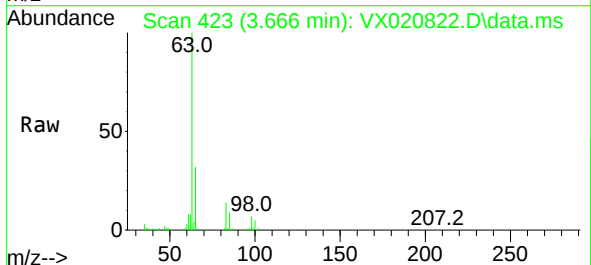
#23
 Vinyl Acetate
 Concen: 236.51 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX020822.D
 Acq: 29 Jan 2021 23:02

Tgt Ion: 43 Resp: 1925905
 Ion Ratio Lower Upper
 43 100
 86 12.1 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 50.27 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020822.D
 Acq: 29 Jan 2021 23:02

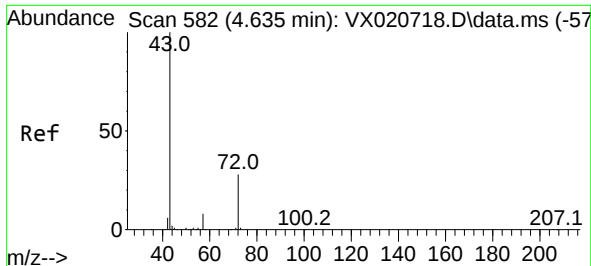
Tgt Ion: 63 Resp: 300748
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.8 11.2
 100 5.1 2.5 7.5



Instrument :
 MSVOA_X
 ClientSampleId :
 152140-MW-1S(OFFSITE)MS

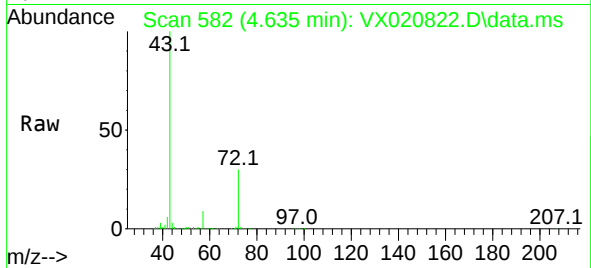
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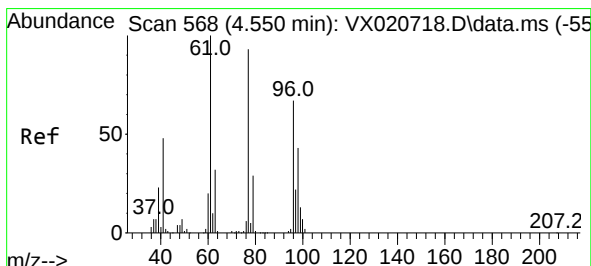
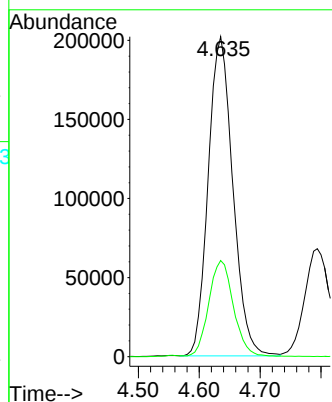
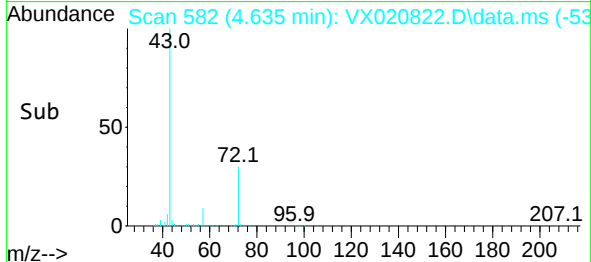


#25
2-Butanone
Concen: 248.70 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

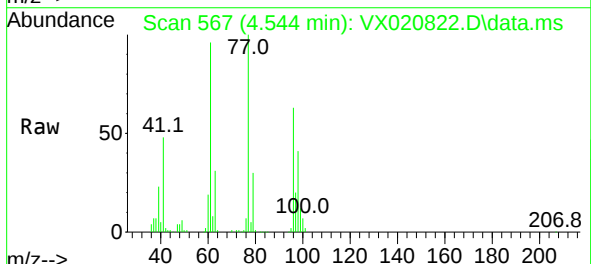
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS



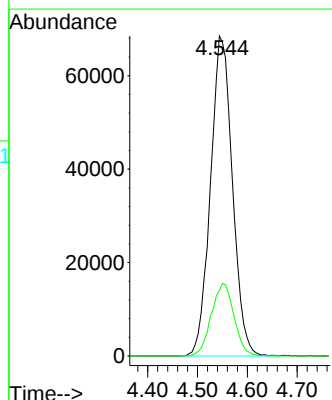
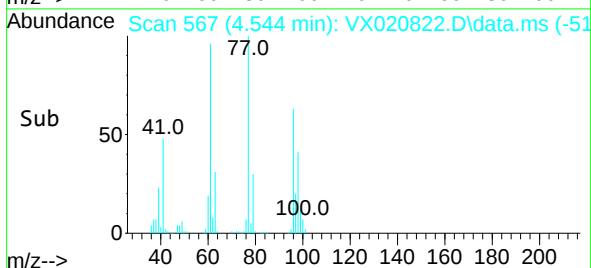
Tgt Ion: 43 Resp: 567186
Ion Ratio Lower Upper
43 100
72 29.9 23.7 35.5

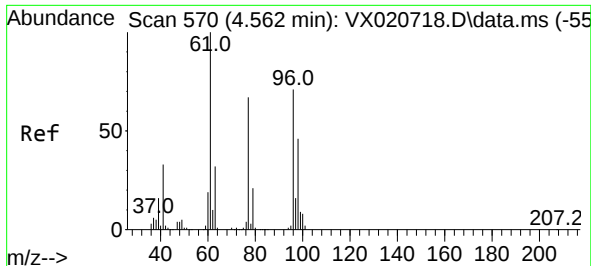


#26
2,2-Dichloropropane
Concen: 43.59 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.006 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



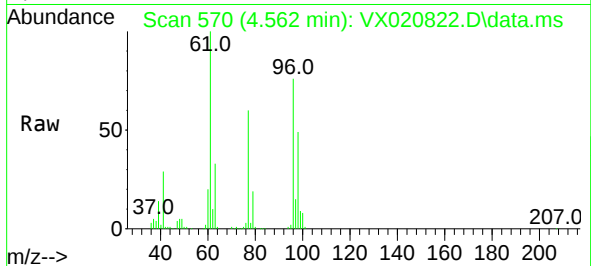
Tgt Ion: 77 Resp: 209273
Ion Ratio Lower Upper
77 100
97 23.5 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 50.22 ug/l
 RT: 4.562 min Scan# 570
 Delta R.T. 0.000 min
 Lab File: VX020822.D
 Acq: 29 Jan 2021 23:02

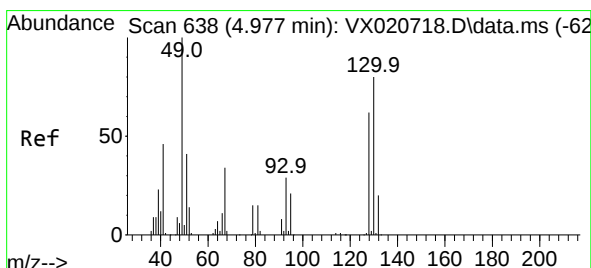
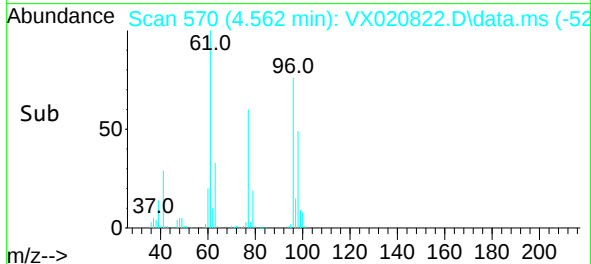
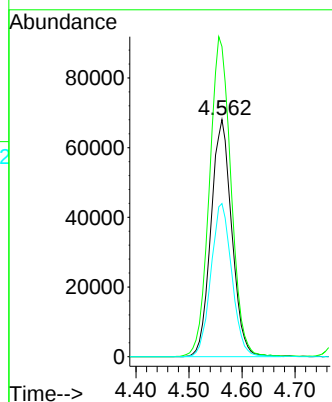
Instrument :
 MSVOA_X
 ClientSampleId :
 152140-MW-1S(OFFSITE)MS



Tgt Ion: 96	Resp: 186025
Ion Ratio	Lower Upper
96 100	
61 139.7	0.0 285.6
98 64.7	0.0 129.6

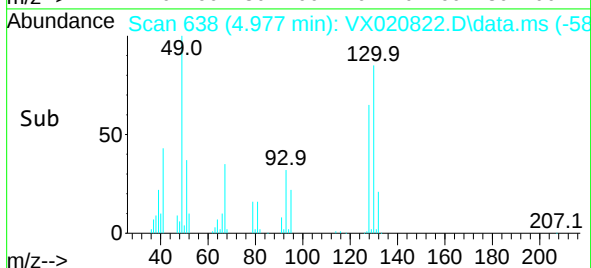
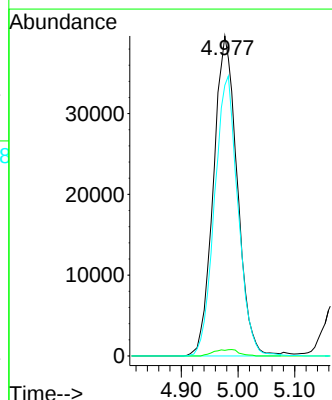
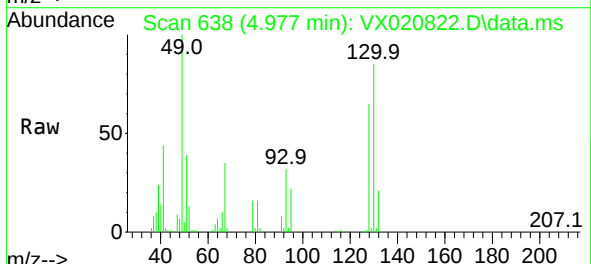
Manual Integrations
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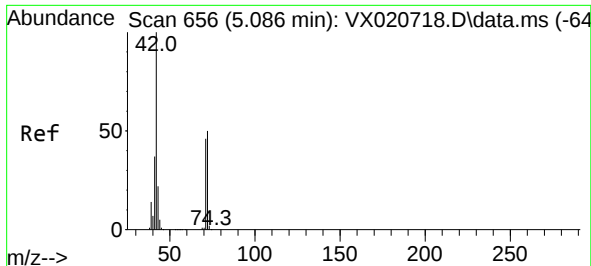
MMDadoda
 2/3/2021 9:54:05 AM



#28
 Bromochloromethane
 Concen: 45.04 ug/l
 RT: 4.977 min Scan# 638
 Delta R.T. -0.000 min
 Lab File: VX020822.D
 Acq: 29 Jan 2021 23:02

Tgt Ion: 49	Resp: 115512
Ion Ratio	Lower Upper
49 100	
129 2.1	0.0 4.0
130 86.1	68.2 102.2





#29

Tetrahydrofuran

Concen: 252.03 ug/l

RT: 5.086 min Scan# 656

Delta R.T. 0.000 min

Lab File: VX020822.D

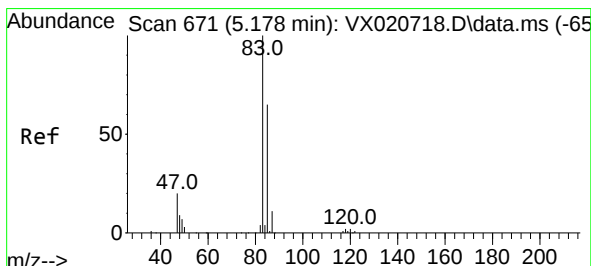
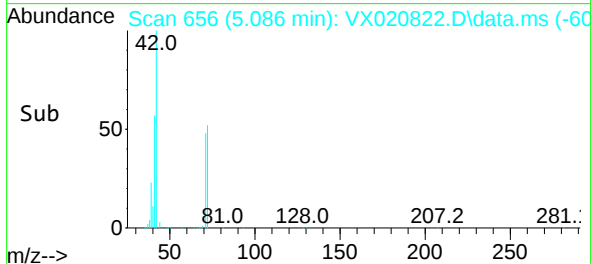
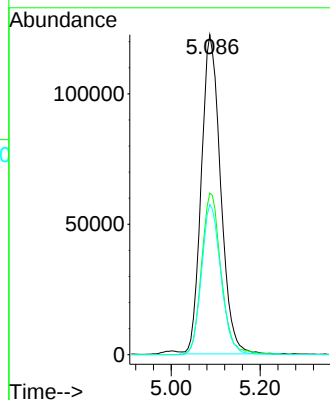
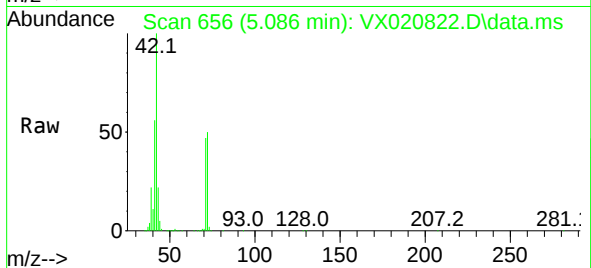
Acq: 29 Jan 2021 23:02

Tgt Ion:	42	Resp:	370186
Ion	Ratio	Lower	Upper
42	100		
72	51.2	41.7	62.5
71	47.3	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

Manual Integrations
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#30

Chloroform

Concen: 51.49 ug/l

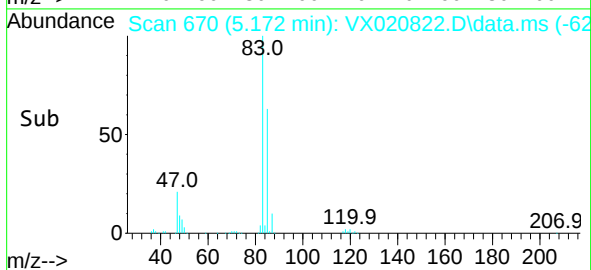
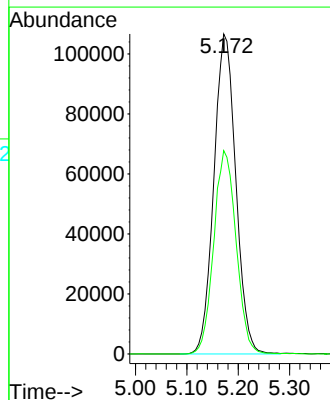
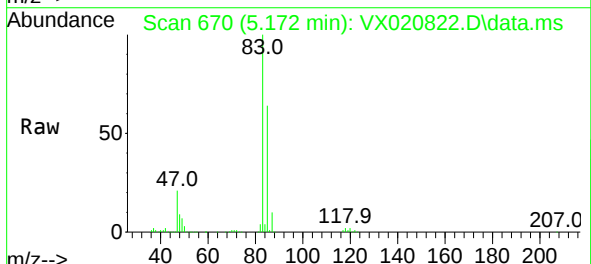
RT: 5.172 min Scan# 670

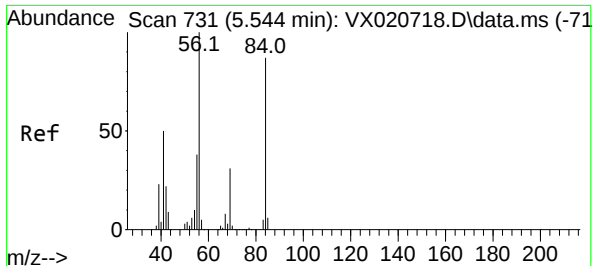
Delta R.T. -0.006 min

Lab File: VX020822.D

Acq: 29 Jan 2021 23:02

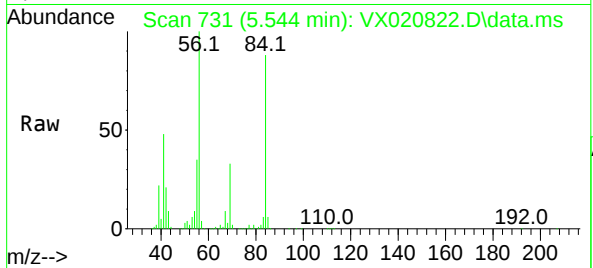
Tgt Ion:	83	Resp:	316666
Ion	Ratio	Lower	Upper
83	100		
85	63.6	52.0	78.0





#31
Cyclohexane
Concen: 47.70 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

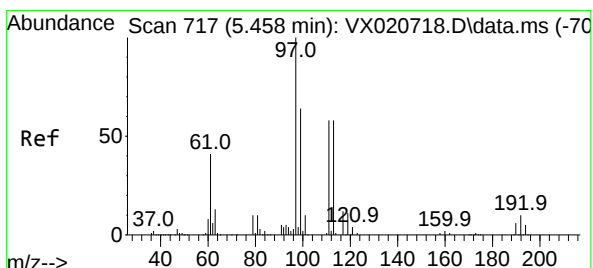
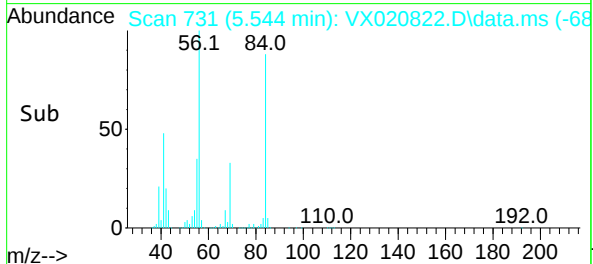
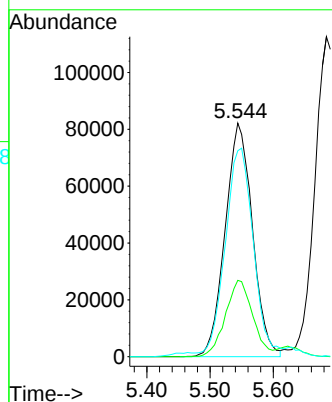
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS



Tgt Ion: 56 Resp: 246345
Ion Ratio Lower Upper
56 100
69 32.6 25.3 37.9
84 86.7 71.4 107.0

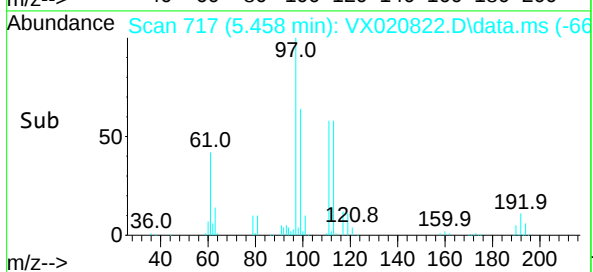
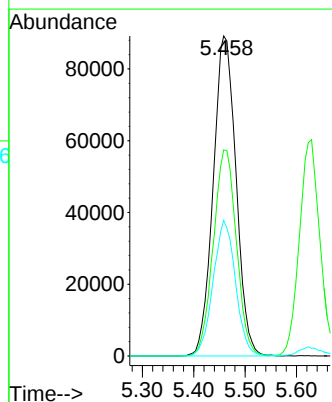
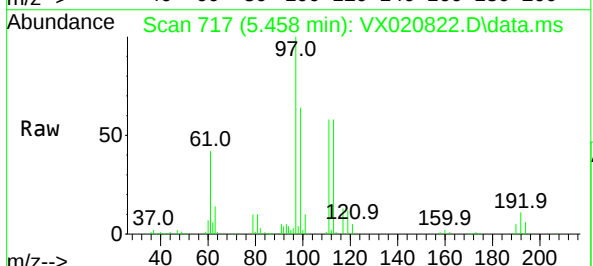
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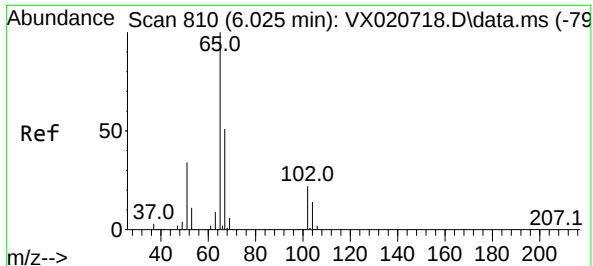
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#32
1,1,1-Trichloroethane
Concen: 50.90 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion: 97 Resp: 275541
Ion Ratio Lower Upper
97 100
99 65.1 51.5 77.3
61 41.6 34.2 51.4





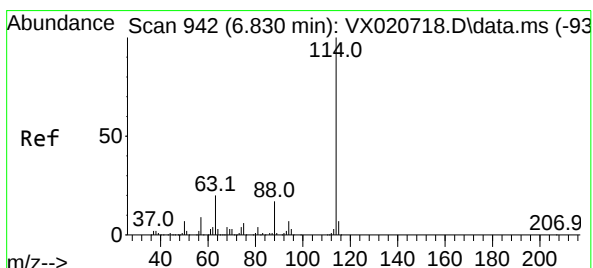
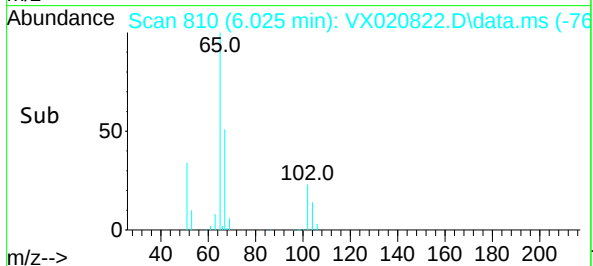
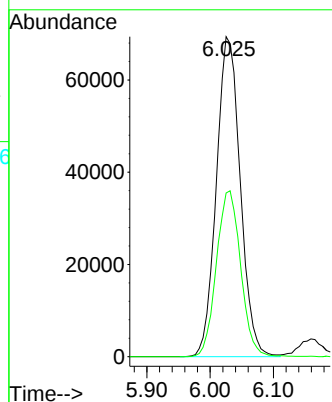
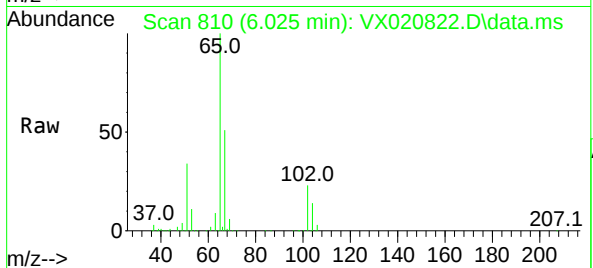
#33
1,2-Dichloroethane-d4
Concen: 47.42 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion: 65 Resp: 182095
Ion Ratio Lower Upper
65 100
67 52.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

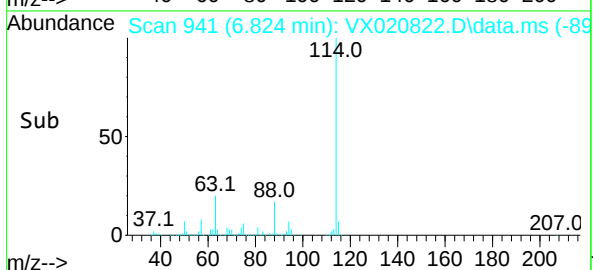
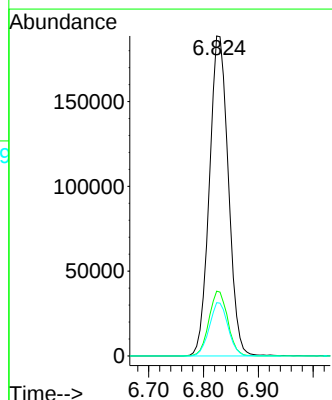
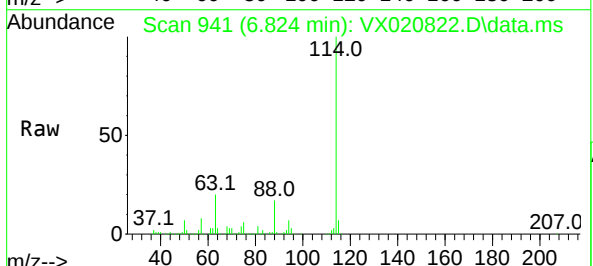
Manual Integrations
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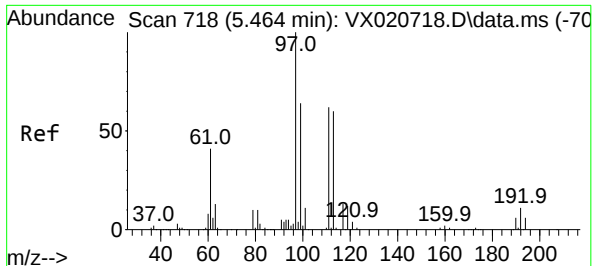
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.006 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

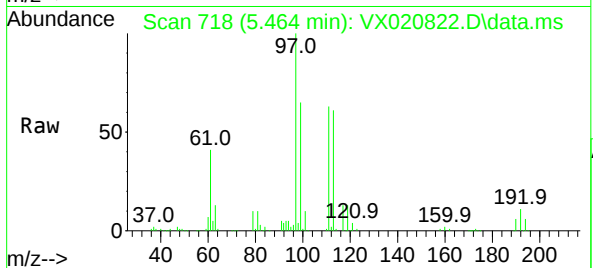
Tgt Ion: 114 Resp: 451467
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 16.6 0.0 32.8





#35
Dibromofluoromethane
Concen: 49.27 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

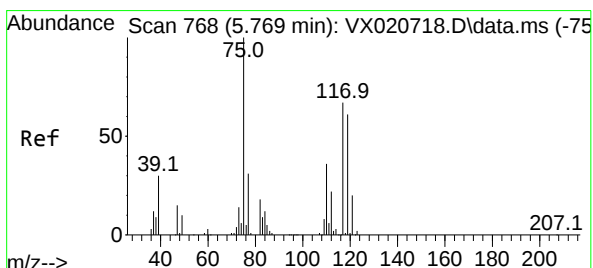
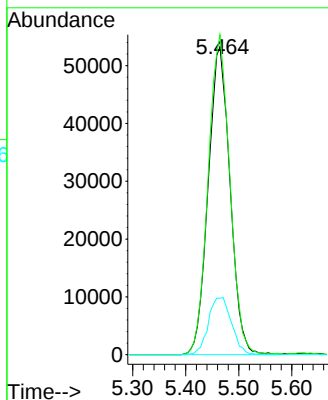
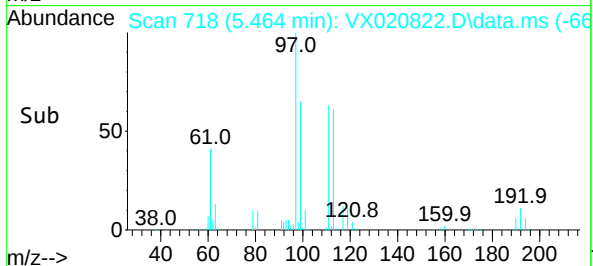
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS



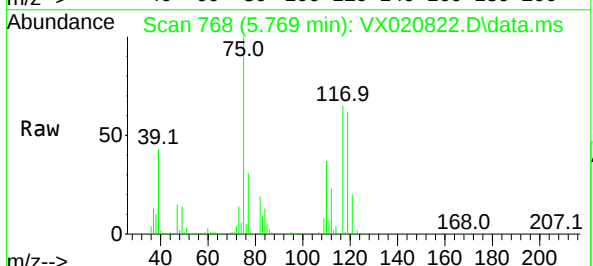
Tgt Ion:113 Resp: 152358
Ion Ratio Lower Upper
113 100
111 103.2 81.9 122.9
192 19.7 16.7 25.1

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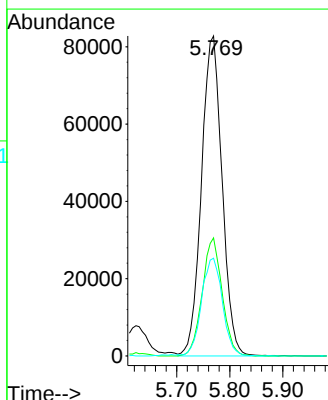
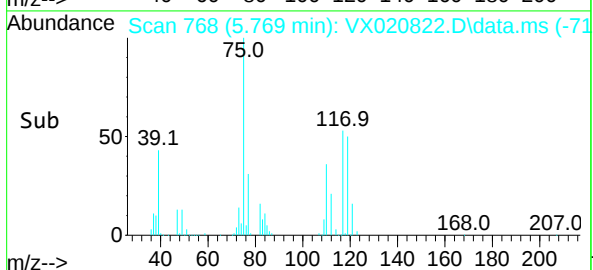
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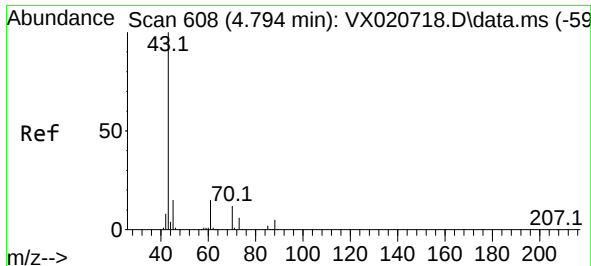


#36
1,1-Dichloropropene
Concen: 49.40 ug/l
RT: 5.769 min Scan# 768
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



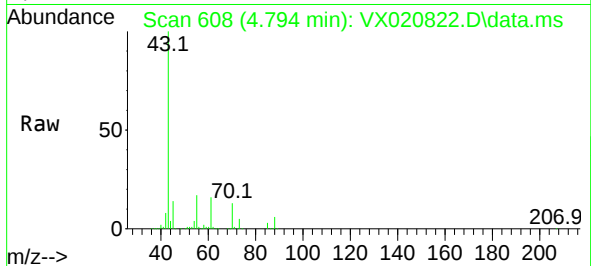
Tgt Ion: 75 Resp: 223793
Ion Ratio Lower Upper
75 100
110 35.6 18.1 54.4
77 31.0 25.3 37.9





#37
Ethyl Acetate
Concen: 47.60 ug/l
RT: 4.794 min Scan# 608
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

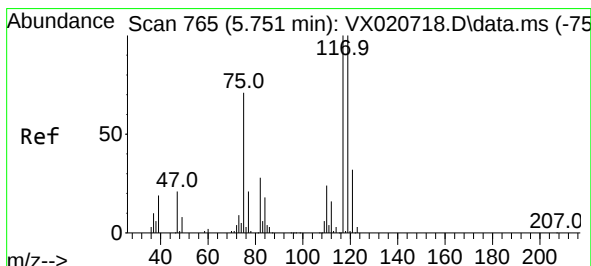
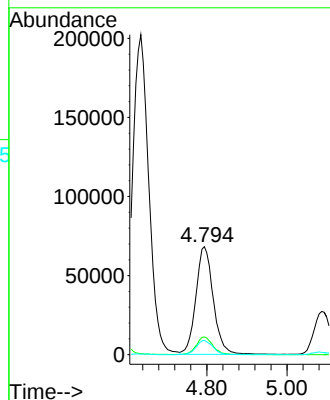
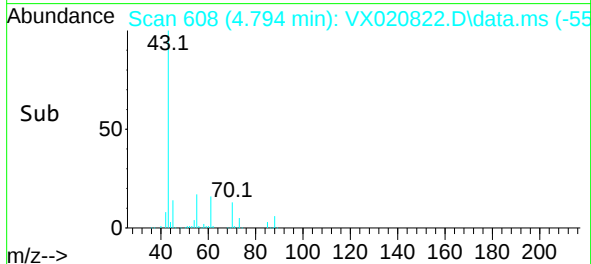
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS



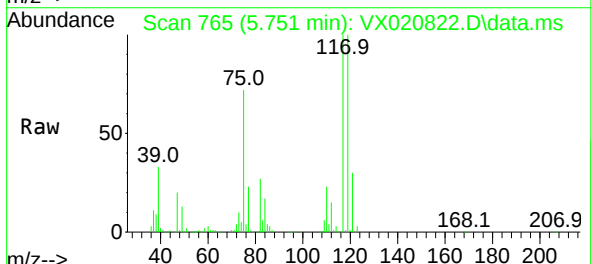
Tgt Ion: 43 Resp: 204487
Ion Ratio Lower Upper
43 100
61 15.6 12.8 19.2
70 12.7 10.5 15.7

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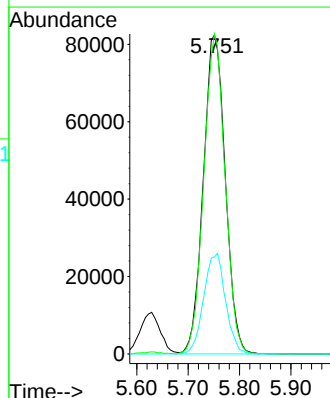
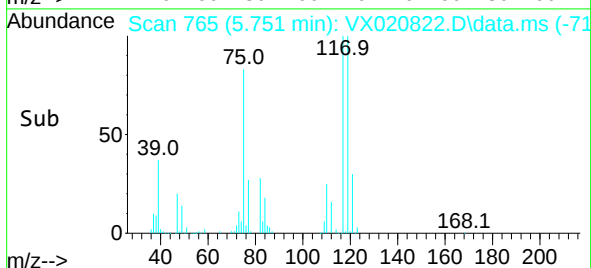
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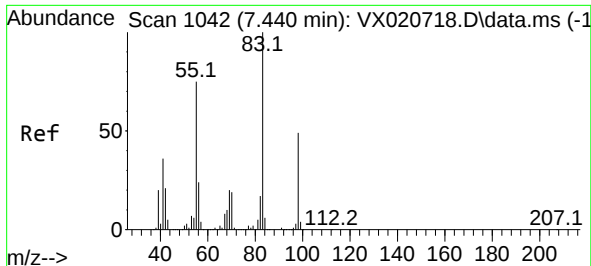


#38
Carbon Tetrachloride
Concen: 51.40 ug/l
RT: 5.751 min Scan# 765
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



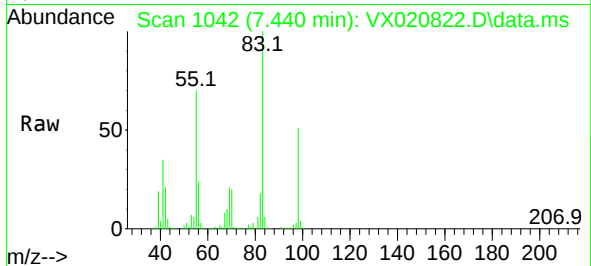
Tgt Ion: 117 Resp: 244890
Ion Ratio Lower Upper
117 100
119 100.3 76.2 114.2
121 30.4 24.8 37.2





#39
Methylcyclohexane
Concen: 47.72 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

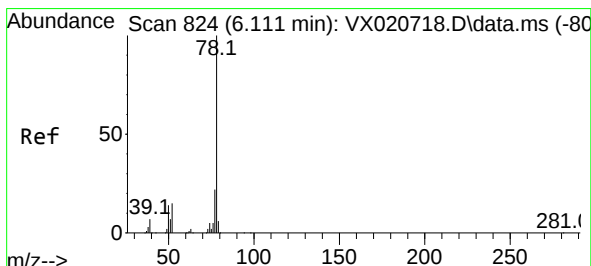
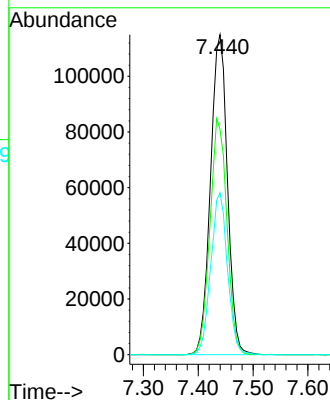
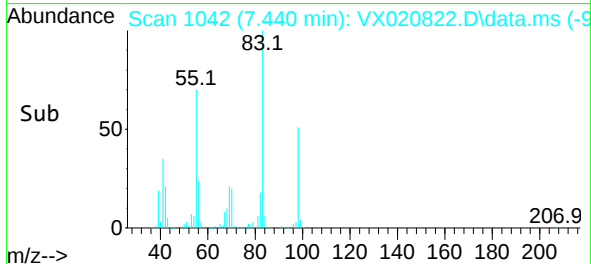
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS



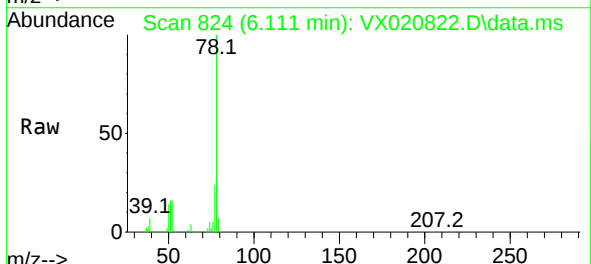
Tgt Ion: 83 Resp: 246428
Ion Ratio Lower Upper
83 100
55 70.4 58.9 88.3
98 50.6 38.1 57.1

Manual Integrations
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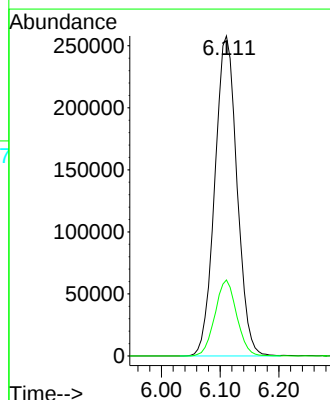
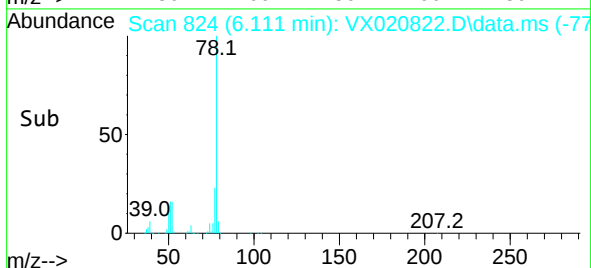
MMDadoda
2/3/2021 9:54:05 AM

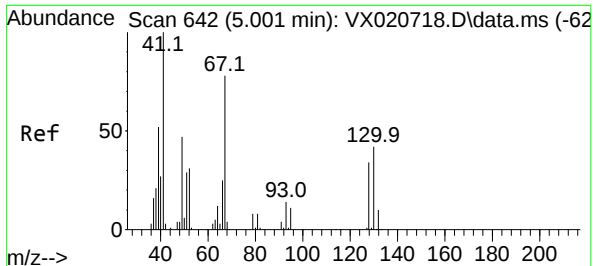


#40
Benzene
Concen: 50.61 ug/l
RT: 6.111 min Scan# 824
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

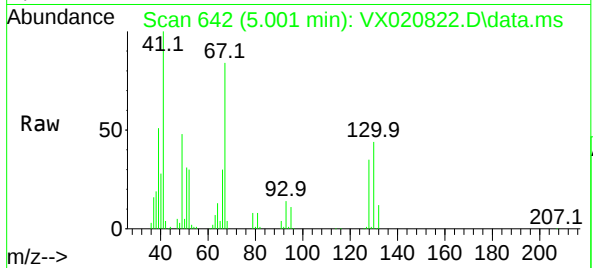


Tgt Ion: 78 Resp: 675465
Ion Ratio Lower Upper
78 100
77 23.7 18.9 28.3

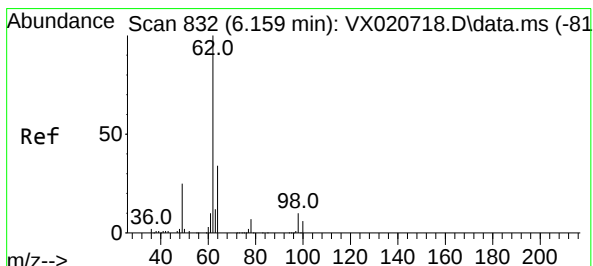
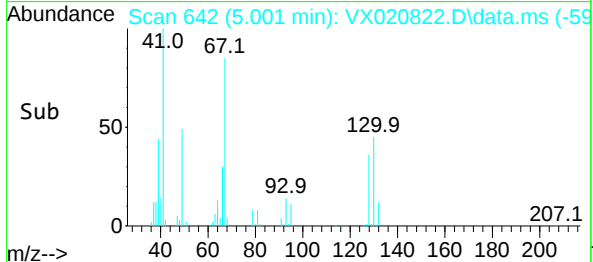
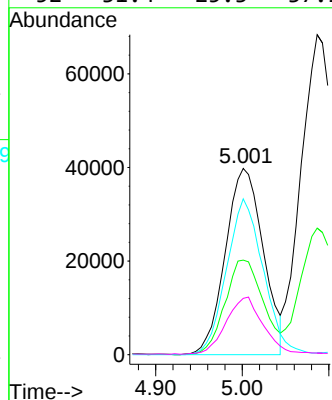




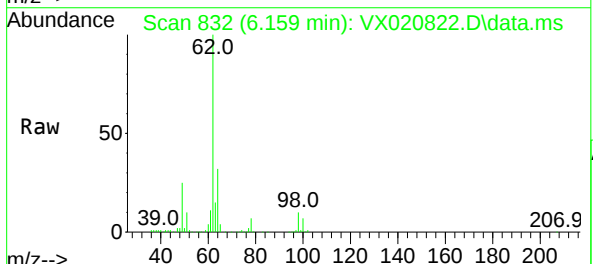
#41
Methacrylonitrile
Concen: 50.32 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



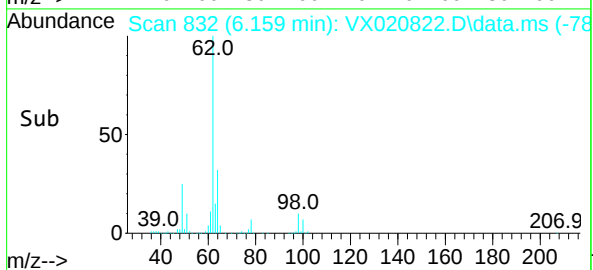
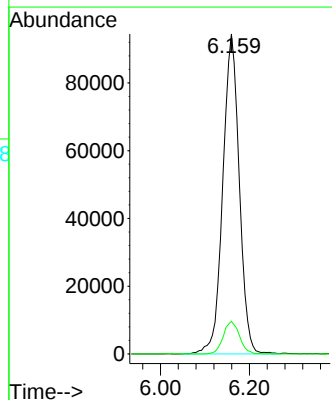
Tgt Ion:	41	Resp:	121002
Ion	Ratio	Lower	Upper
41	100		
39	51.4	42.5	63.7
67	81.3	65.0	97.6
52	31.4	25.3	37.9



#42
1,2-Dichloroethane
Concen: 50.91 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



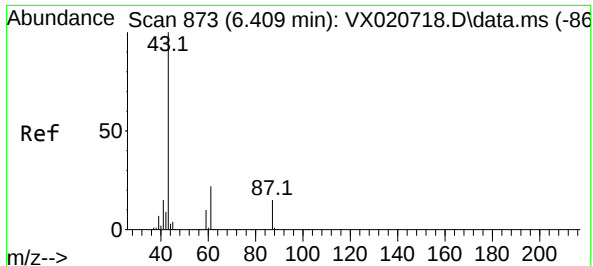
Tgt Ion:	62	Resp:	242285
Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.2



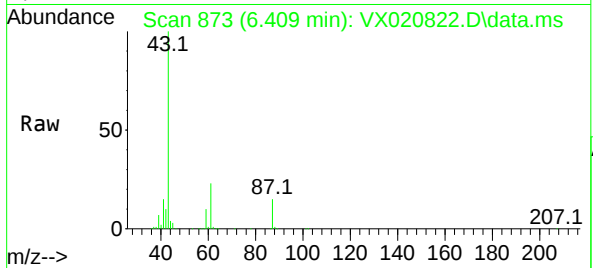
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

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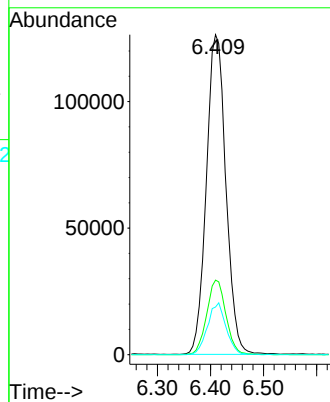
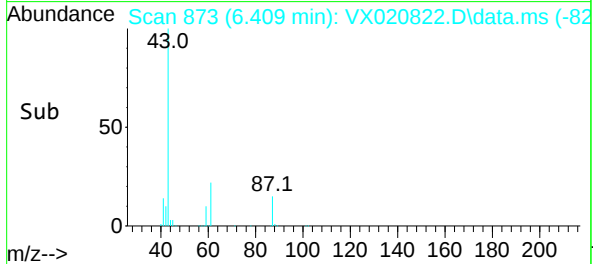
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#43
Isopropyl Acetate
Concen: 47.17 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



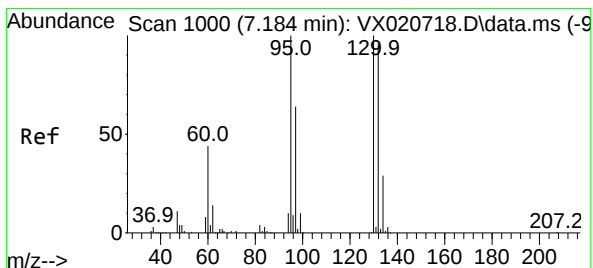
Tgt Ion: 43 Resp: 323043
Ion Ratio Lower Upper
43 100
61 23.0 18.2 27.4
87 15.4 12.5 18.7



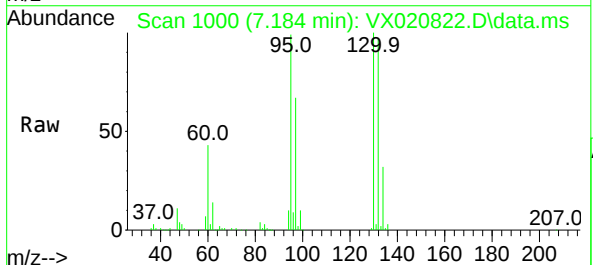
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

Manual Integrations
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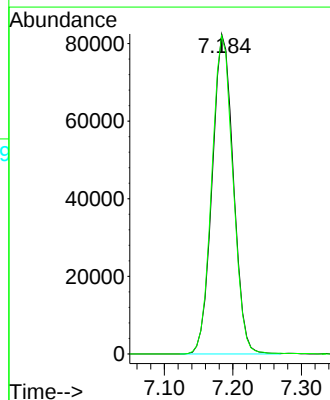
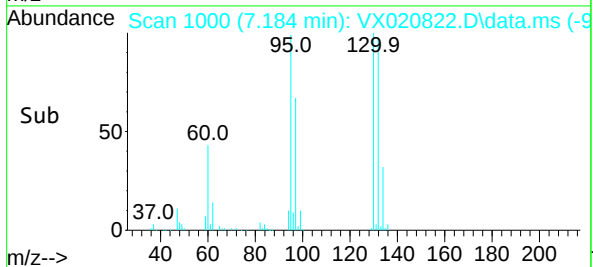
MMDadoda
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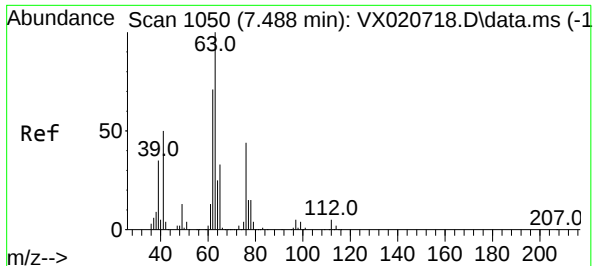


#44
Trichloroethene
Concen: 49.76 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



Tgt Ion:130 Resp: 176681
Ion Ratio Lower Upper
130 100
95 99.5 0.0 198.0





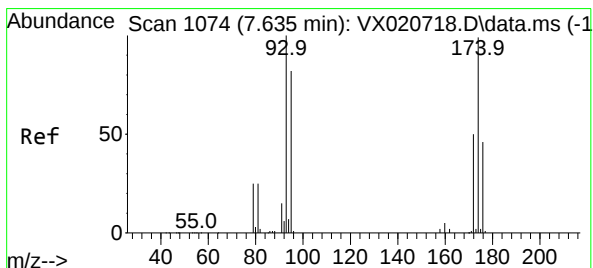
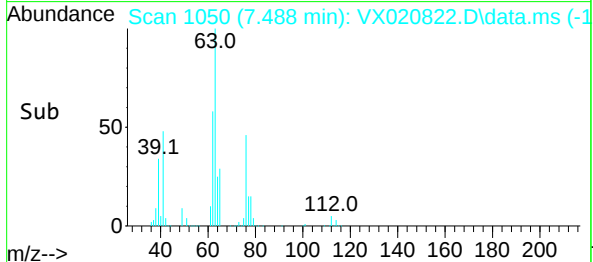
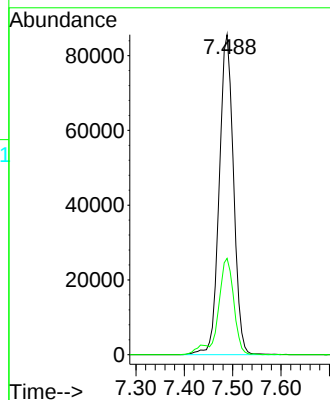
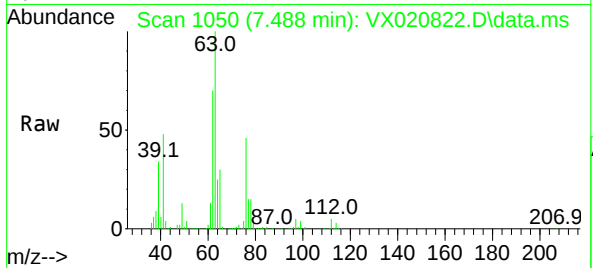
#45
1,2-Dichloropropane
Concen: 50.45 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion: 63 Resp: 175464
Ion Ratio Lower Upper
63 100
65 30.1 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

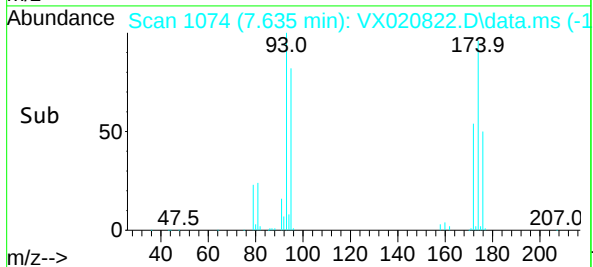
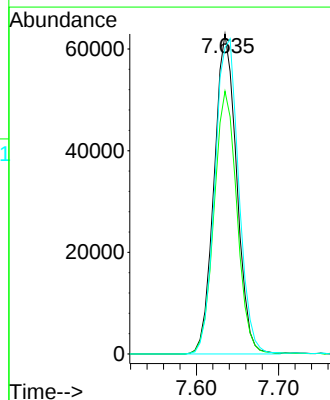
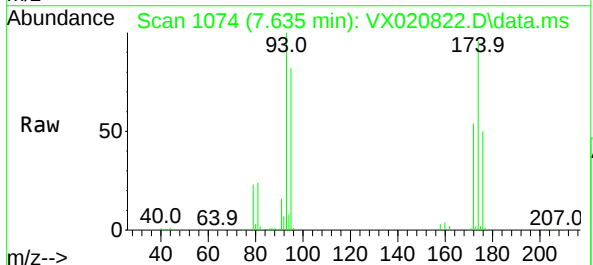
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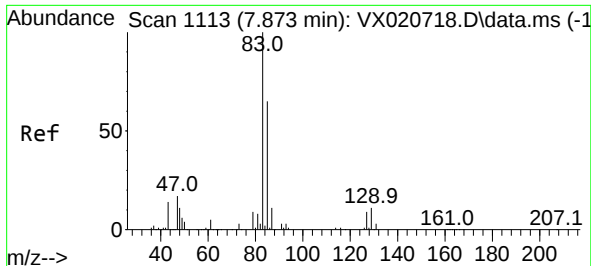
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#46
Dibromomethane
Concen: 51.38 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

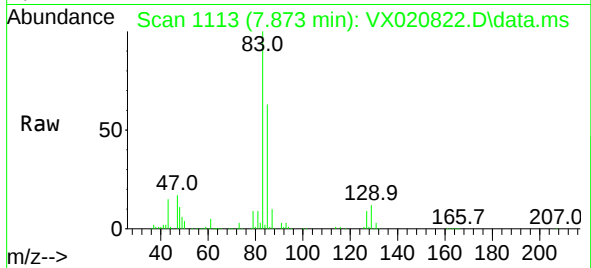
Tgt Ion: 93 Resp: 119957
Ion Ratio Lower Upper
93 100
95 83.3 66.8 100.2
174 103.6 83.1 124.7





#47
Bromodichloromethane
Concen: 51.08 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

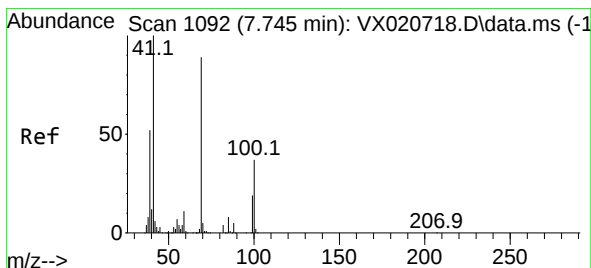
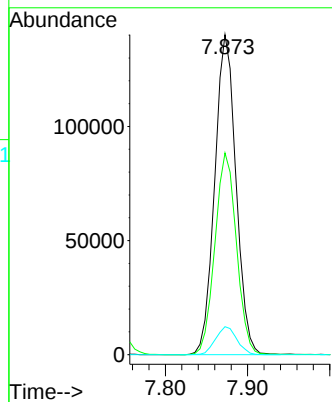
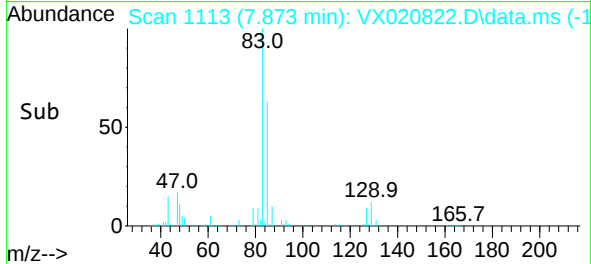
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS



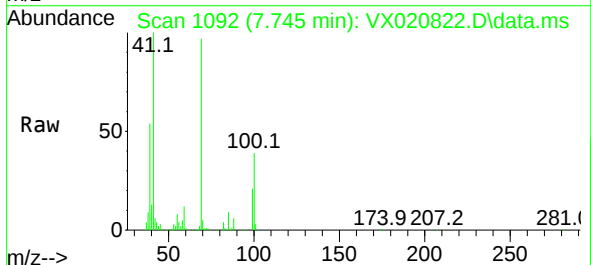
Tgt Ion: 83 Resp: 251915
Ion Ratio Lower Upper
83 100
85 63.1 51.4 77.0
127 8.7 6.8 10.2

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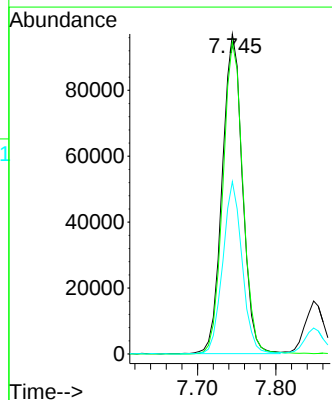
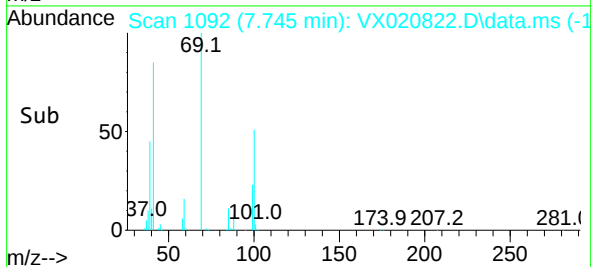
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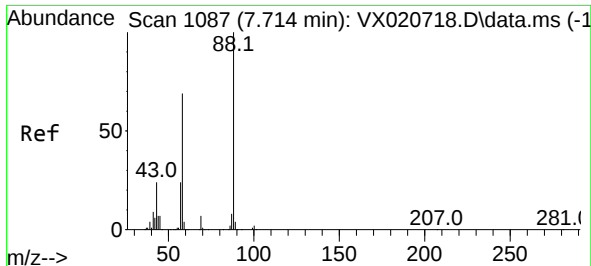


#48
Methyl methacrylate
Concen: 50.39 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



Tgt Ion: 41 Resp: 174343
Ion Ratio Lower Upper
41 100
69 96.7 76.0 114.0
39 51.7 44.6 67.0





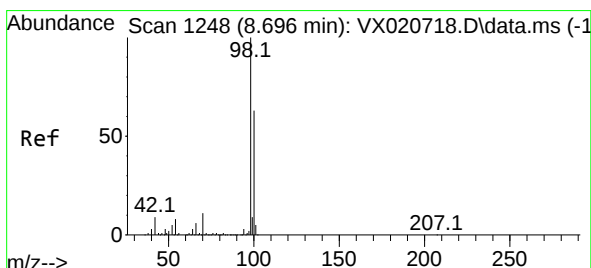
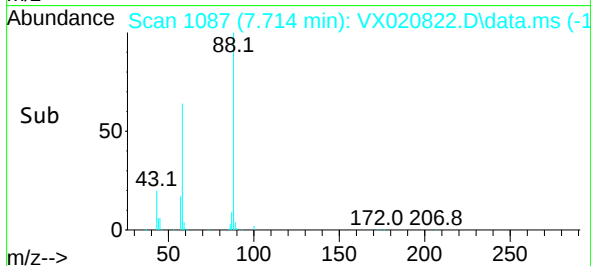
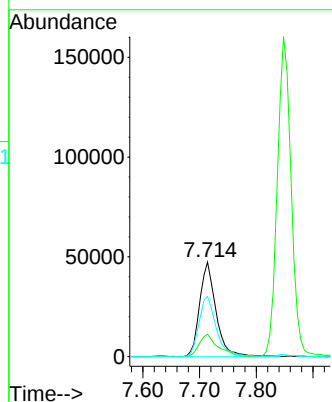
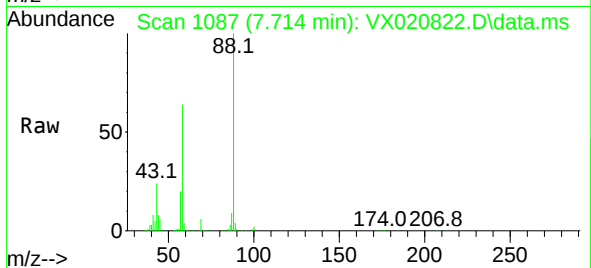
#49
1,4-Dioxane
Concen: 1174.97 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion	Ratio	Lower	Upper
88	100		
43	27.4	23.2	34.8
58	67.4	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

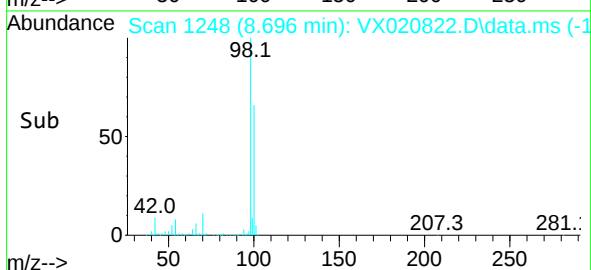
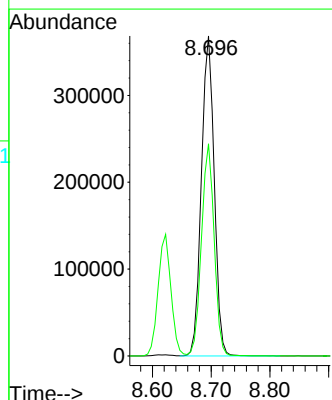
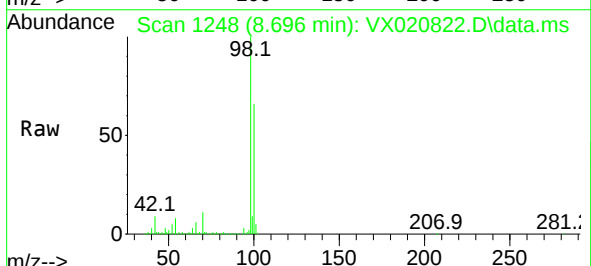
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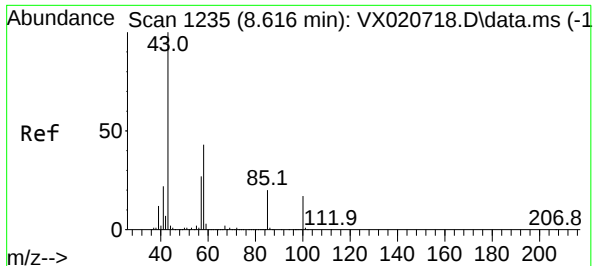
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#50
Toluene-d8
Concen: 49.27 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

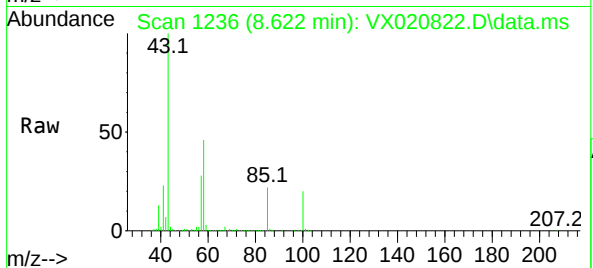
Tgt Ion	Ratio	Lower	Upper
98	100		
100	65.5	51.9	77.9





#51
4-Methyl-2-Pentanone
Concen: 265.26 ug/l
RT: 8.622 min Scan# 1236
Delta R.T. 0.006 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

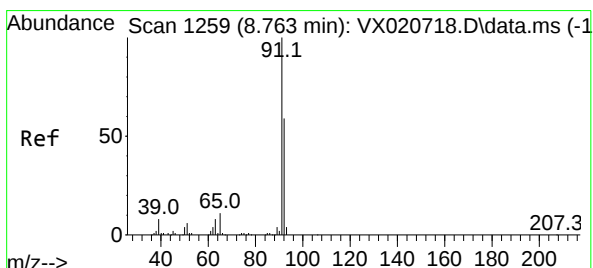
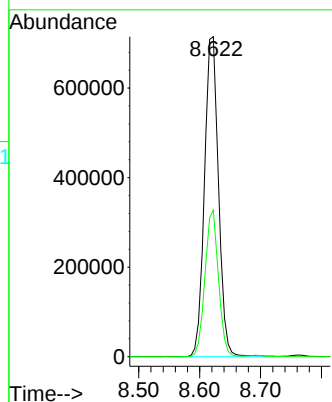
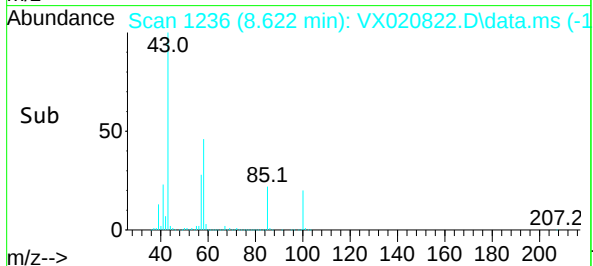
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS



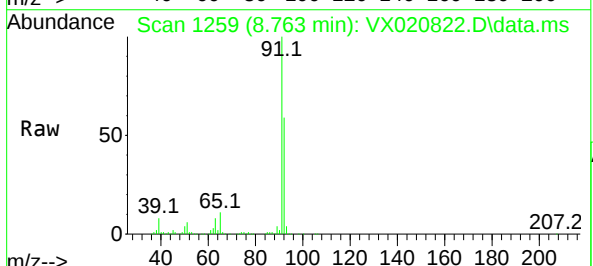
Tgt Ion: 43 Resp: 1146427
Ion Ratio Lower Upper
43 100
58 44.0 35.4 53.0

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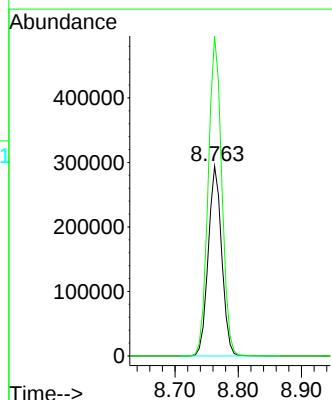
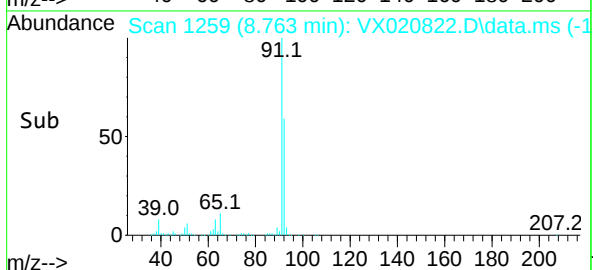
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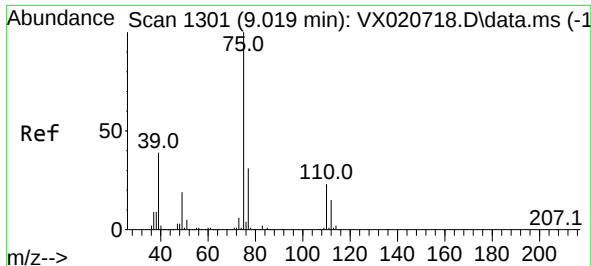


#52
Toluene
Concen: 51.81 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



Tgt Ion: 92 Resp: 434744
Ion Ratio Lower Upper
92 100
91 170.0 137.1 205.7





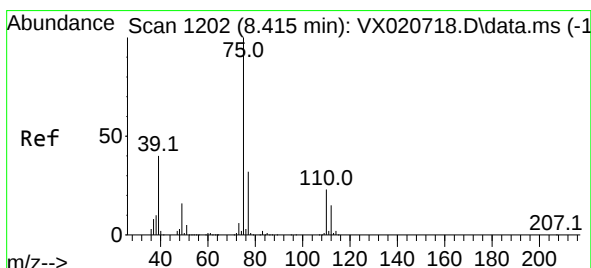
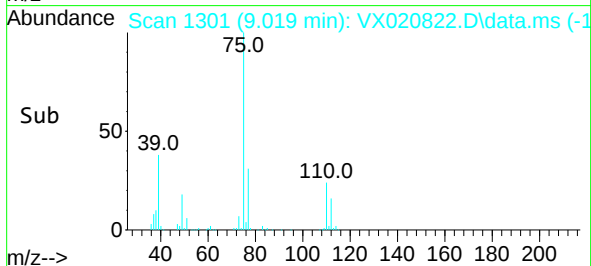
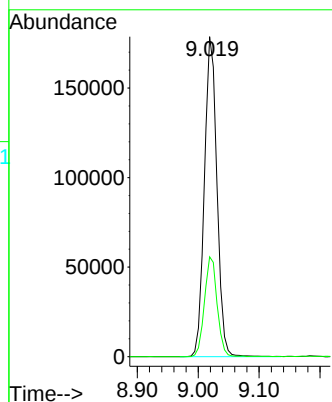
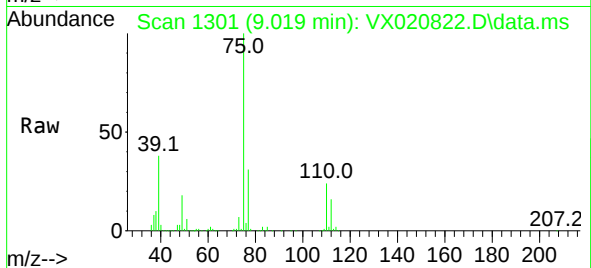
#53
 t-1,3-Dichloropropene
 Concen: 49.29 ug/l
 RT: 9.019 min Scan# 1301
 Delta R.T. -0.000 min
 Lab File: VX020822.D
 Acq: 29 Jan 2021 23:02

Tgt Ion: 75 Resp: 255822
 Ion Ratio Lower Upper
 75 100
 77 31.2 24.9 37.3

Instrument :
 MSVOA_X
 ClientSampleId :
 152140-MW-1S(OFFSITE)MS

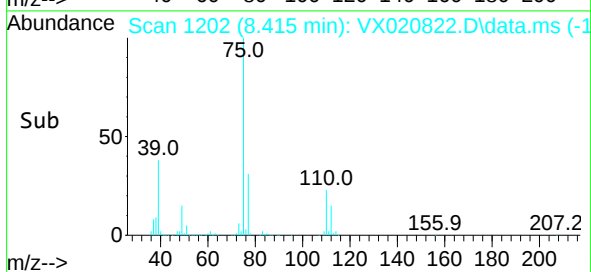
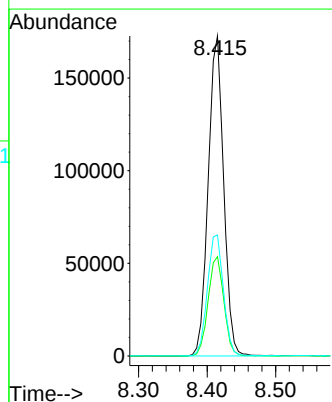
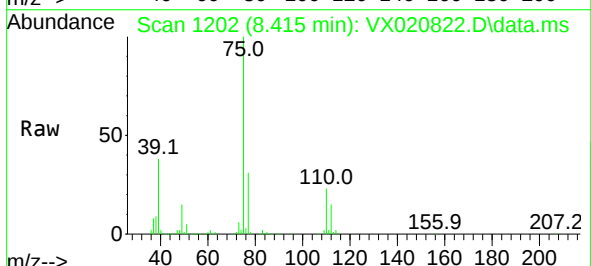
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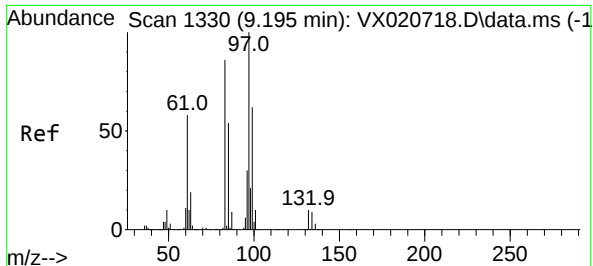
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#54
 cis-1,3-Dichloropropene
 Concen: 48.45 ug/l
 RT: 8.415 min Scan# 1202
 Delta R.T. 0.000 min
 Lab File: VX020822.D
 Acq: 29 Jan 2021 23:02

Tgt Ion: 75 Resp: 271160
 Ion Ratio Lower Upper
 75 100
 77 31.1 25.7 38.5
 39 37.8 35.1 52.7





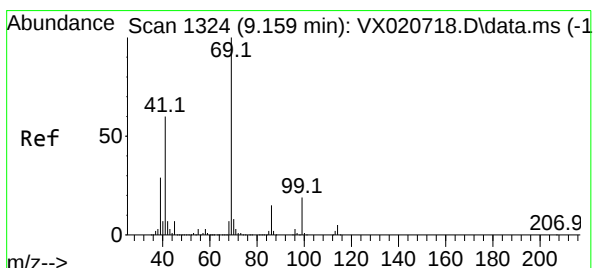
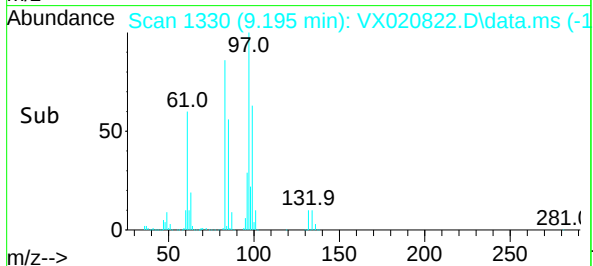
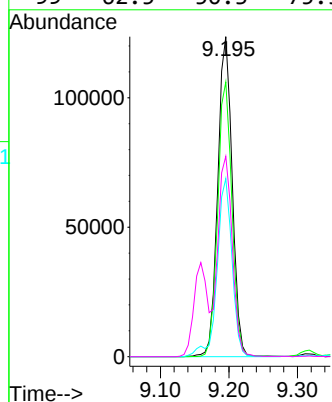
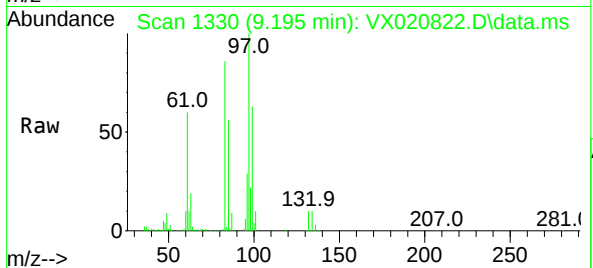
#55
1,1,2-Trichloroethane
Concen: 51.80 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion	Ratio	Lower	Upper
97	100		
83	85.8	69.3	103.9
85	55.7	44.3	66.5
99	62.5	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

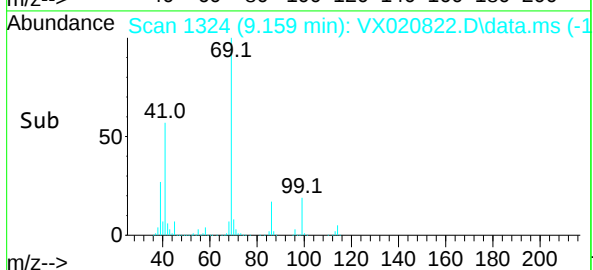
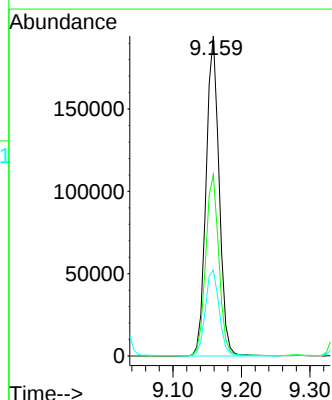
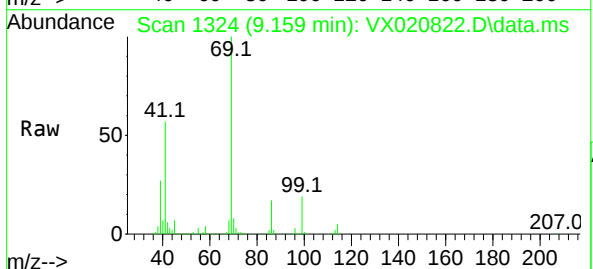
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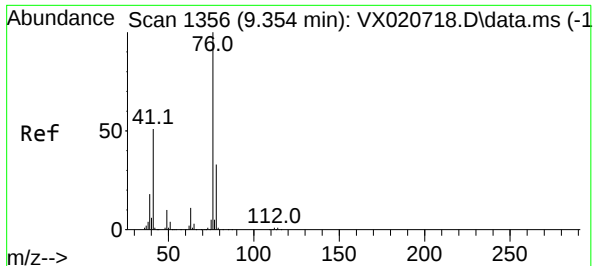
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#56
Ethyl methacrylate
Concen: 46.44 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion	Ratio	Lower	Upper
69	100		
41	57.3	46.8	70.2
39	28.4	24.7	37.1





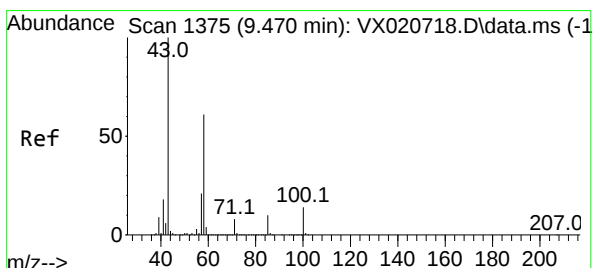
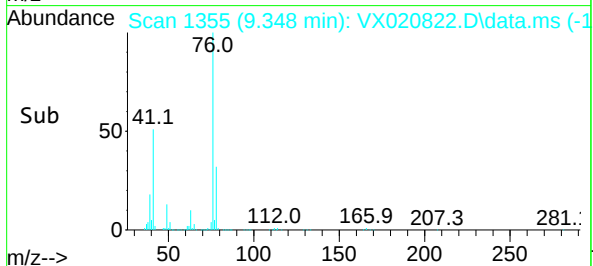
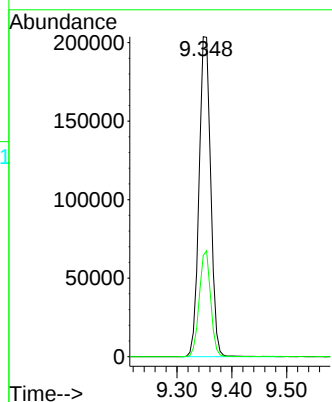
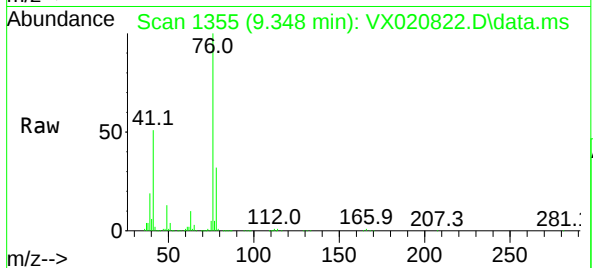
#57
1,3-Dichloropropane
Concen: 51.57 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.006 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion: 76 Resp: 301384
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

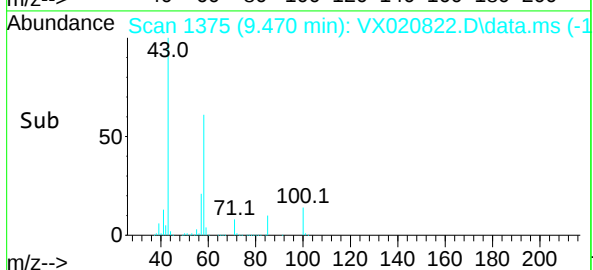
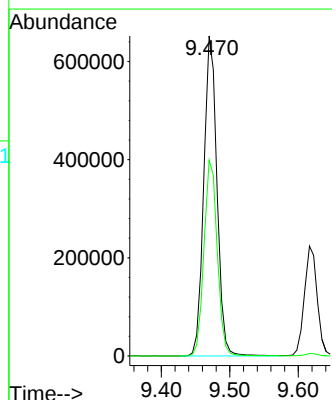
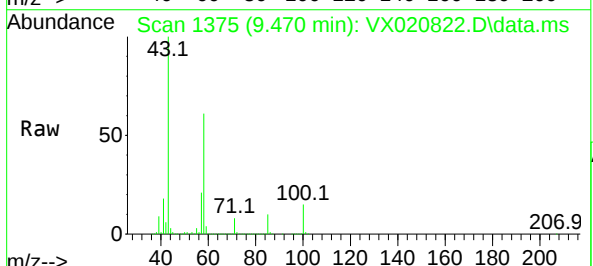
Manual Integrations
APPROVED

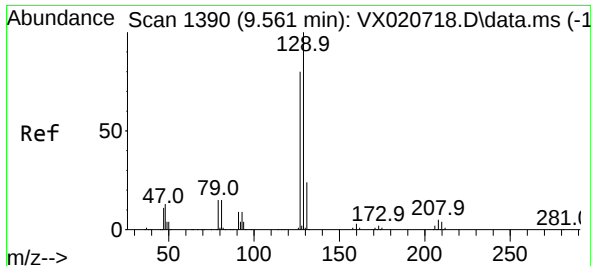
MMDadoda
2/3/2021 9:54:05 AM



#59
2-Hexanone
Concen: 271.58 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion: 43 Resp: 873801
Ion Ratio Lower Upper
43 100
58 61.8 30.9 92.8





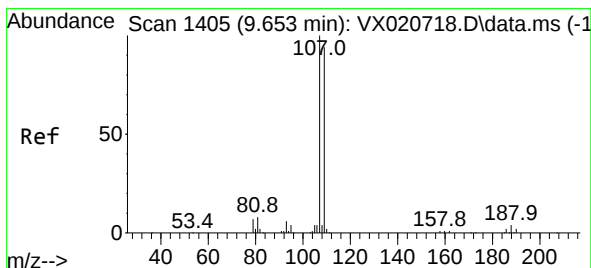
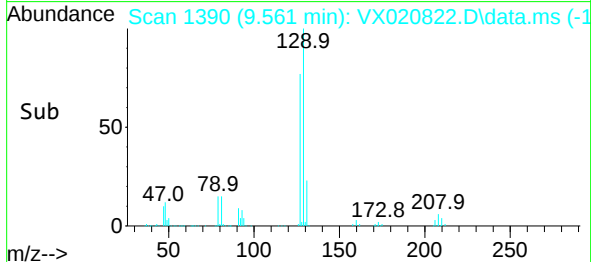
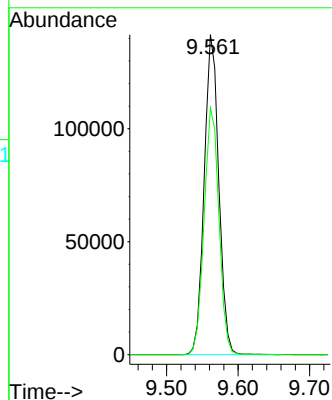
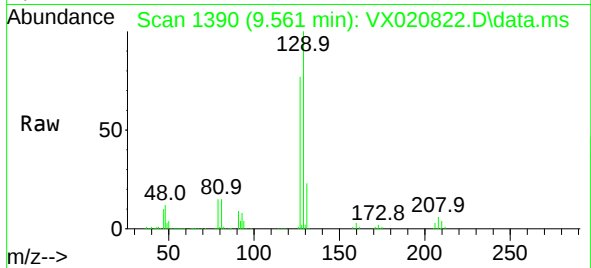
#60
Dibromochloromethane
Concen: 52.12 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion:129 Resp: 200766
Ion Ratio Lower Upper
129 100
127 78.6 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

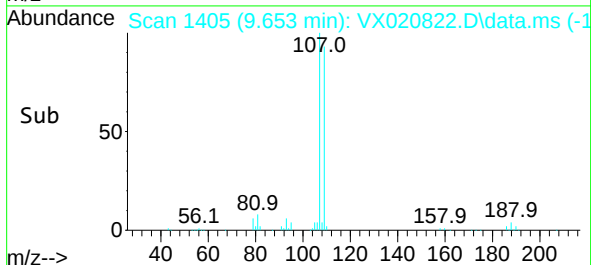
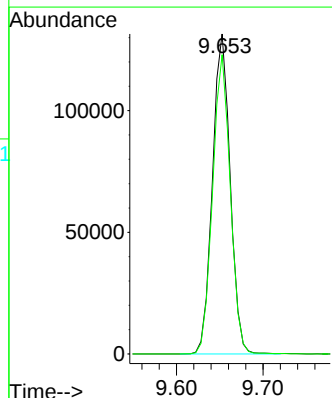
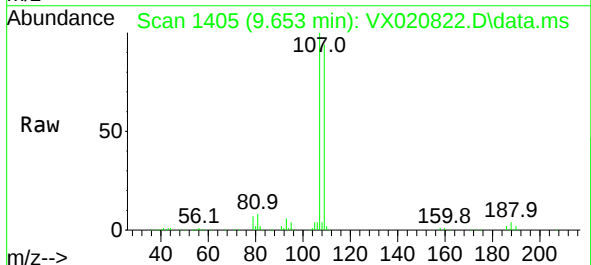
Manual Integrations
APPROVED

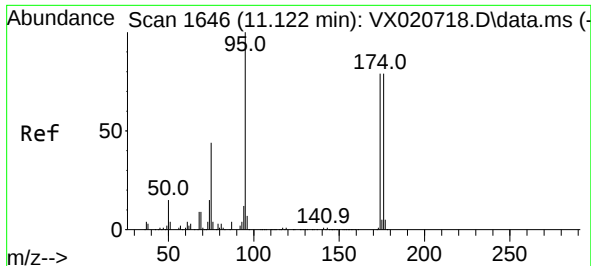
MMDadoda
2/3/2021 9:54:05 AM



#61
1,2-Dibromoethane
Concen: 51.73 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion:107 Resp: 186520
Ion Ratio Lower Upper
107 100
109 93.4 75.8 113.6





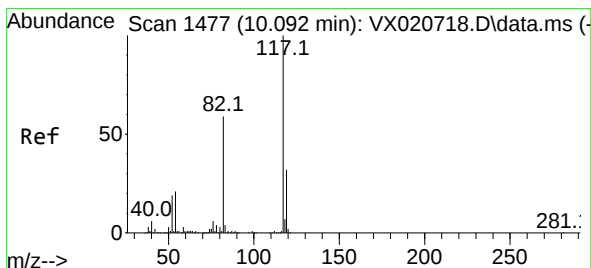
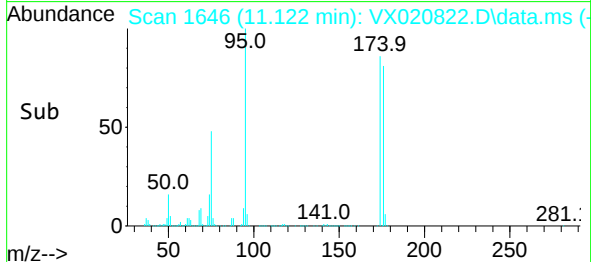
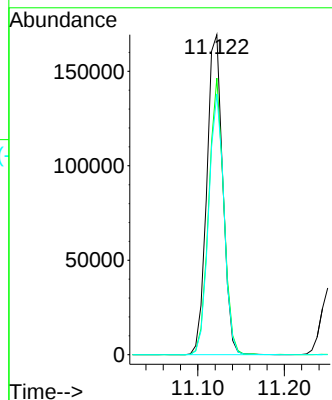
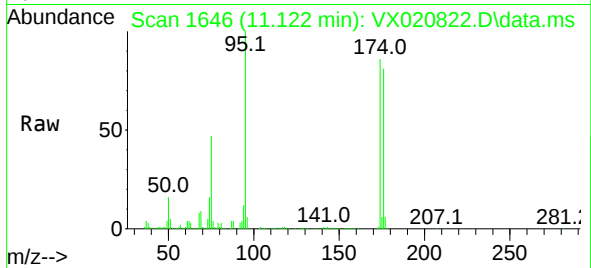
#62
4-Bromofluorobenzene
Concen: 49.18 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion: 95 Resp: 216524
Ion Ratio Lower Upper
95 100
174 81.3 0.0 154.6
176 78.2 0.0 155.8

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

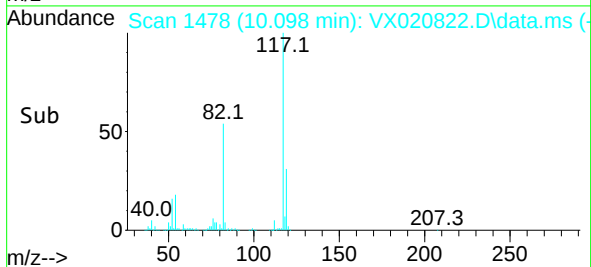
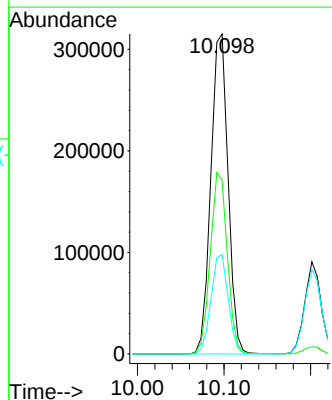
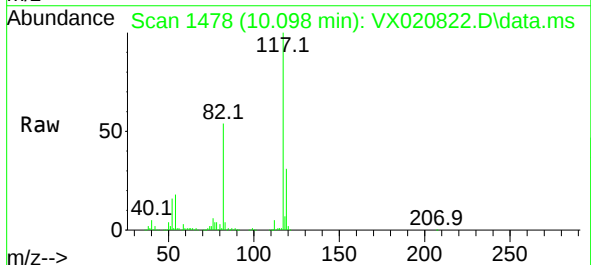
Manual Integrations
APPROVED

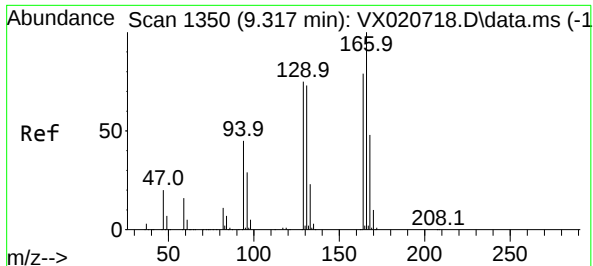
MMDadoda
2/3/2021 9:54:05 AM



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion: 117 Resp: 435633
Ion Ratio Lower Upper
117 100
82 54.2 47.4 71.2
119 31.1 26.6 39.8





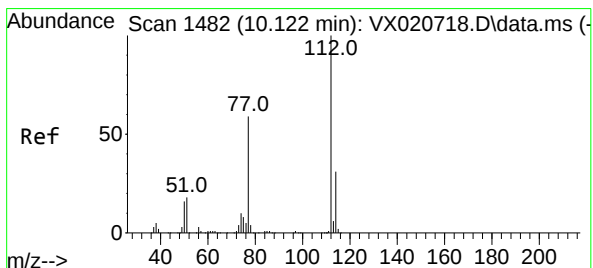
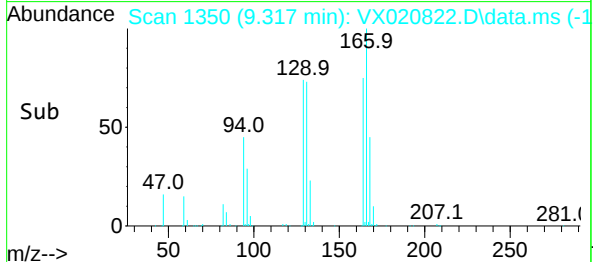
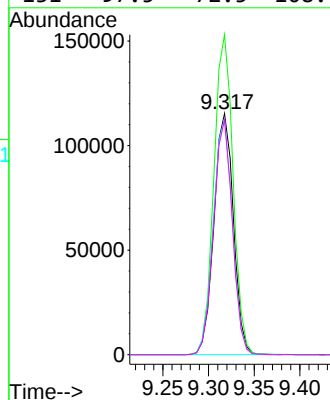
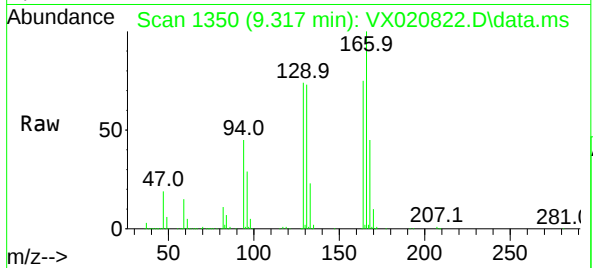
#64
Tetrachloroethene
Concen: 51.02 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion:164 Resp: 170395
Ion Ratio Lower Upper
164 100
166 132.7 103.4 155.2
129 97.9 70.8 106.2
131 97.5 72.5 108.7

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

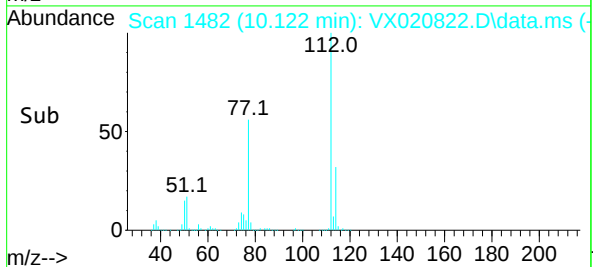
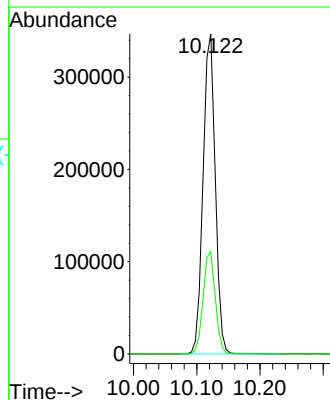
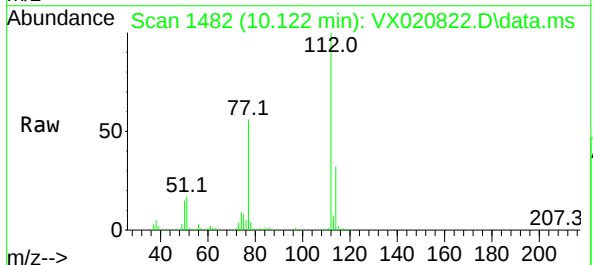
Manual Integrations
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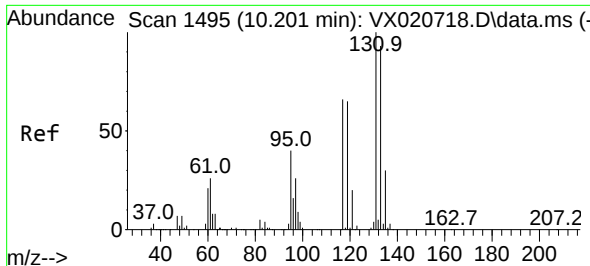
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#65
Chlorobenzene
Concen: 49.53 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

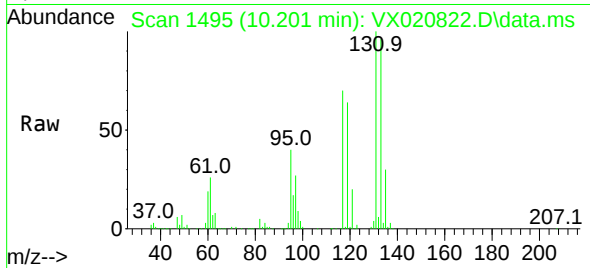
Tgt Ion:112 Resp: 466837
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6





#66
1,1,1,2-Tetrachloroethane
Concen: 51.87 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

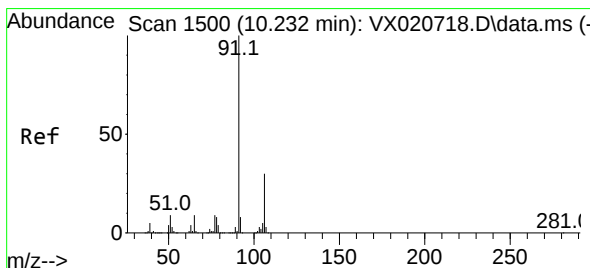
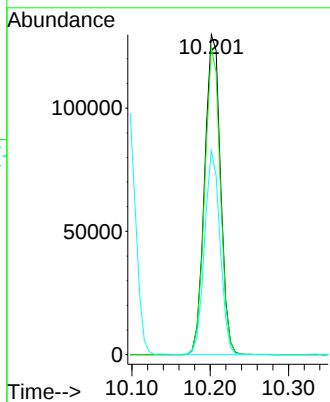
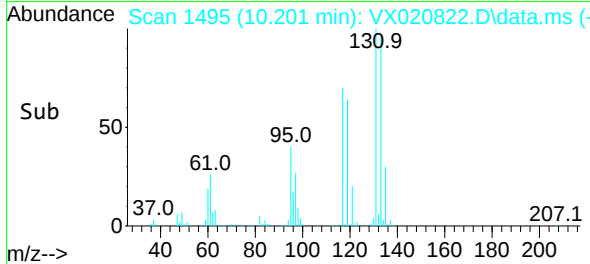
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS



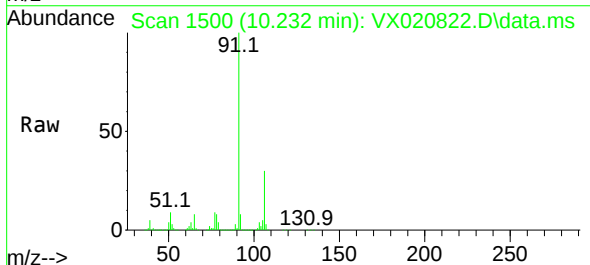
Tgt Ion:131 Resp: 181479
Ion Ratio Lower Upper
131 100
133 94.3 47.7 143.1
119 62.4 32.1 96.5

Manual Integrations
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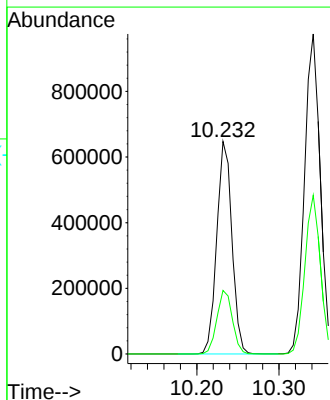
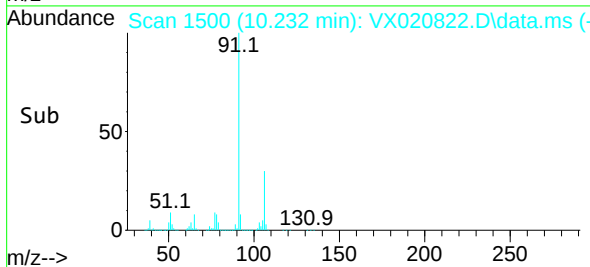
MMDadoda
2/3/2021 9:54:05 AM

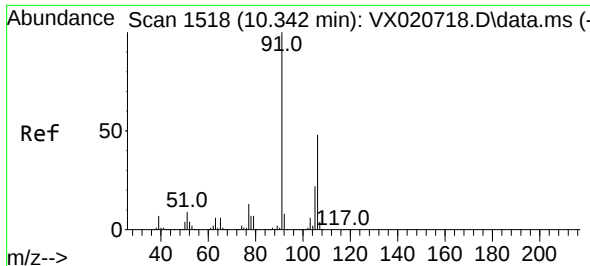


#67
Ethyl Benzene
Concen: 50.80 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



Tgt Ion: 91 Resp: 830254
Ion Ratio Lower Upper
91 100
106 29.9 24.6 37.0





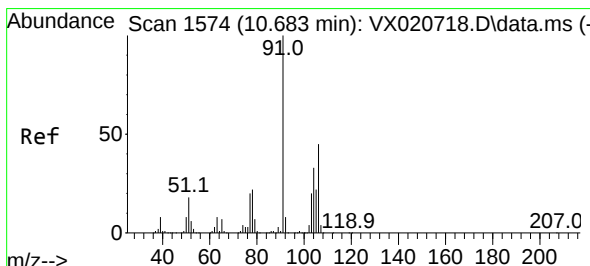
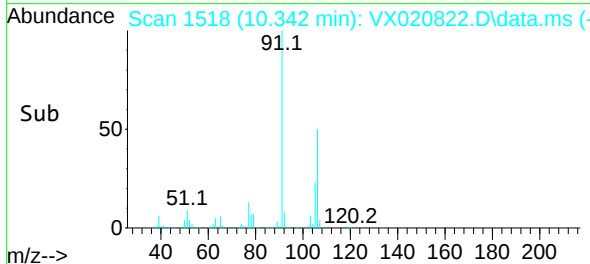
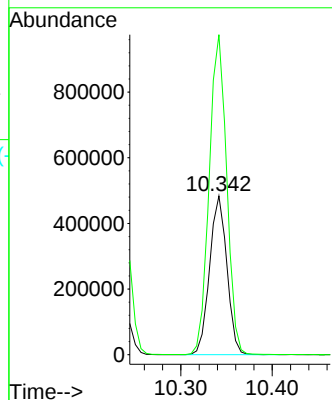
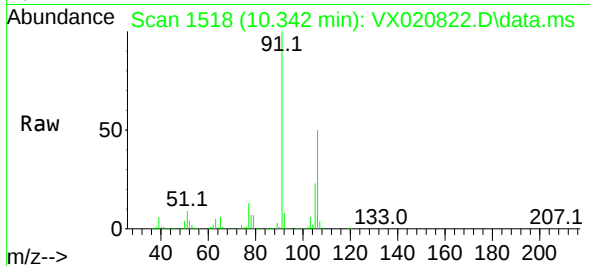
#68
m/p-Xylenes
Concen: 103.83 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion:106 Resp: 632748
Ion Ratio Lower Upper
106 100
91 204.2 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

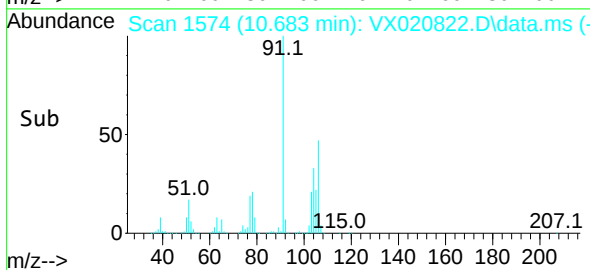
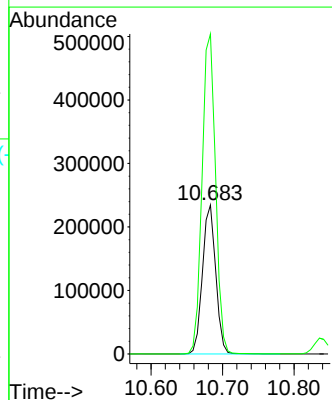
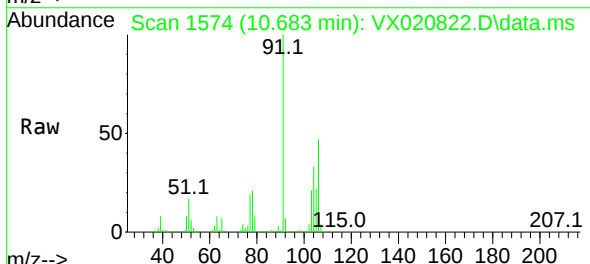
Manual Integrations
APPROVED

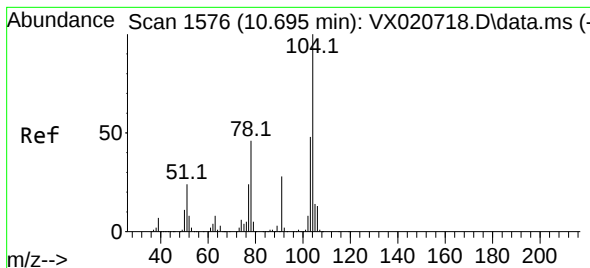
MMDadoda
2/3/2021 9:54:05 AM



#69
o-Xylene
Concen: 52.66 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion:106 Resp: 301836
Ion Ratio Lower Upper
106 100
91 218.6 108.1 324.2





#70

Styrene

Concen: 54.24 ug/l

RT: 10.695 min Scan# 1576

Delta R.T. 0.000 min

Lab File: VX020822.D

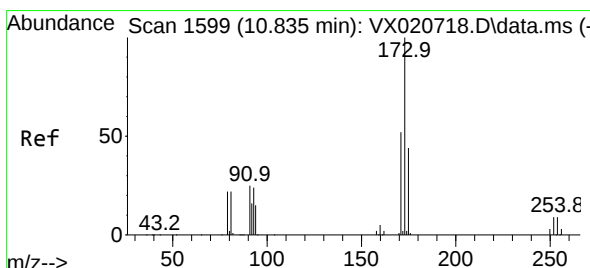
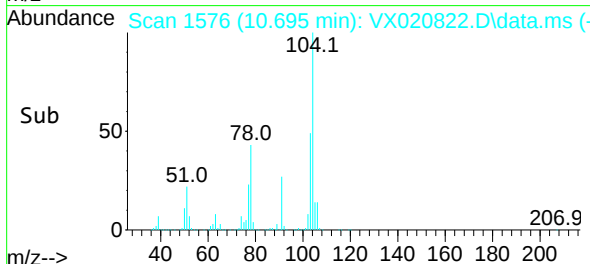
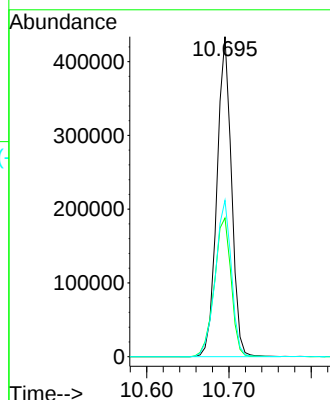
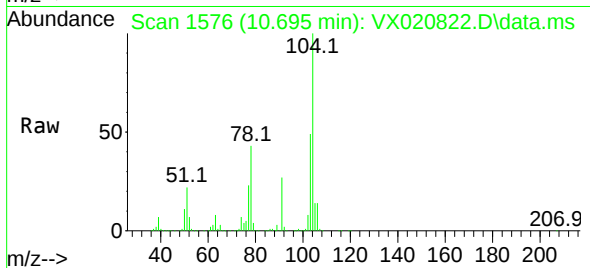
Acq: 29 Jan 2021 23:02

Tgt Ion:	104	Resp:	533840
Ion Ratio	Lower	Upper	
104	100		
78	49.9	40.0	60.0
103	53.9	43.4	65.0

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

Manual Integrations
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2/3/2021 9:54:05 AM



#71

Bromoform

Concen: 52.43 ug/l

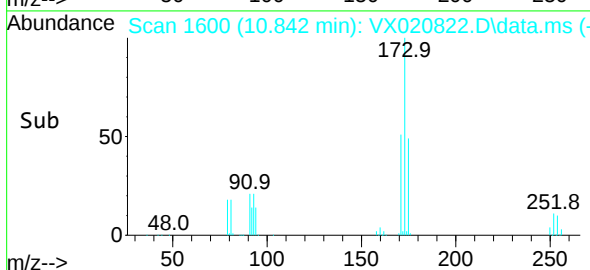
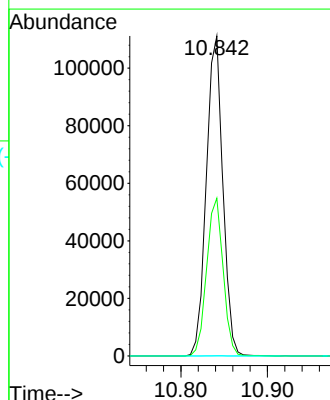
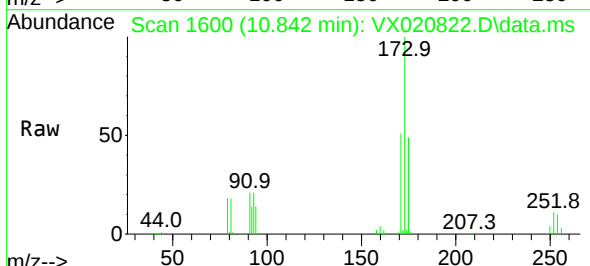
RT: 10.842 min Scan# 1600

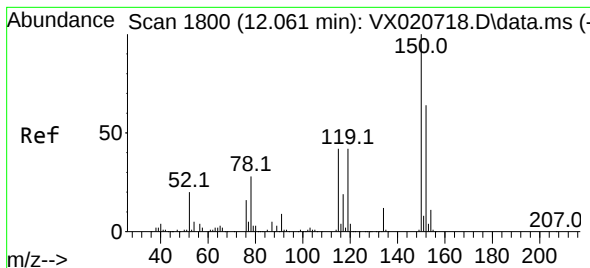
Delta R.T. 0.006 min

Lab File: VX020822.D

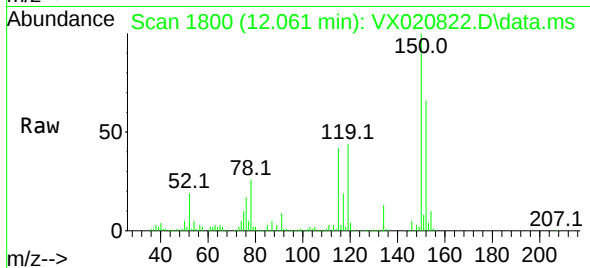
Acq: 29 Jan 2021 23:02

Tgt Ion:	173	Resp:	147258
Ion Ratio	Lower	Upper	
173	100		
175	49.1	23.9	71.8
254	0.1	0.1	0.1

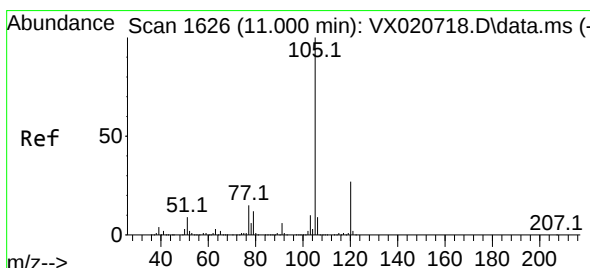
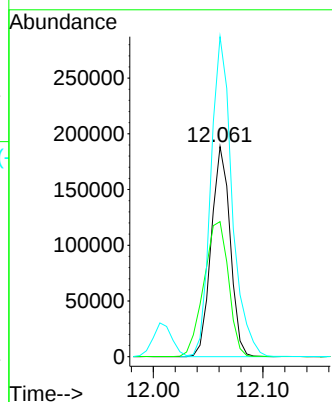
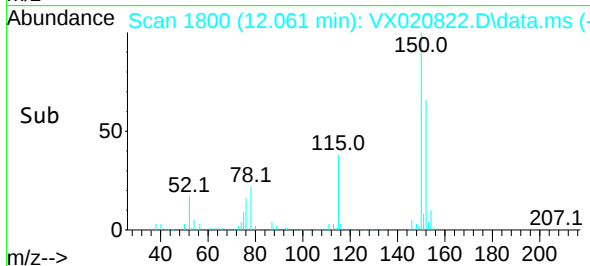




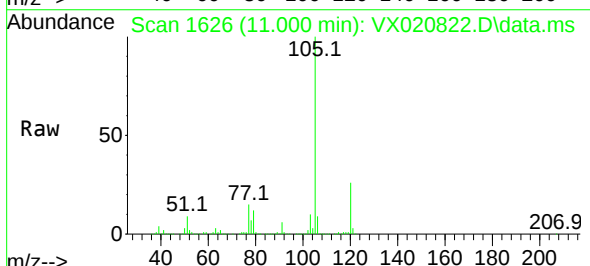
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



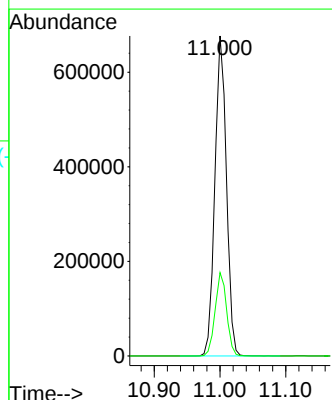
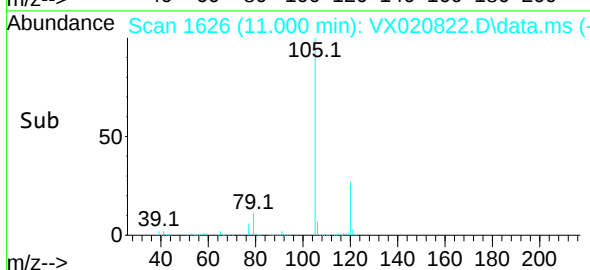
Tgt Ion:152 Resp: 226328
Ion Ratio Lower Upper
152 100
115 83.6 41.1 123.3
150 170.9 0.0 349.0



#73
Isopropylbenzene
Concen: 50.53 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



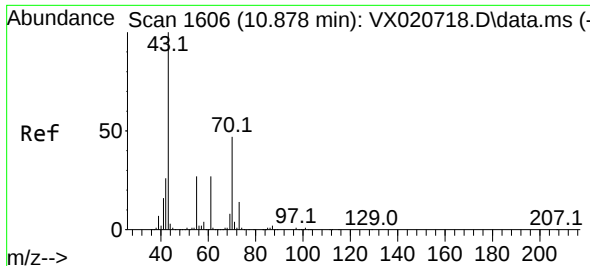
Tgt Ion:105 Resp: 826659
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6



Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

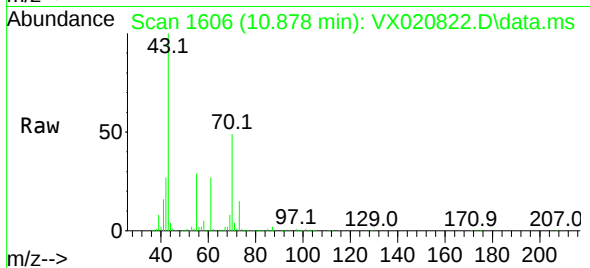
Manual Integrations
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#74
N-amy1 acetate
Concen: 41.03 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

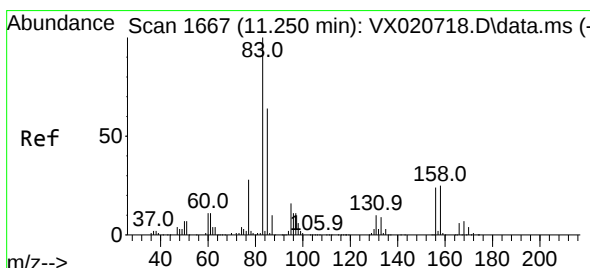
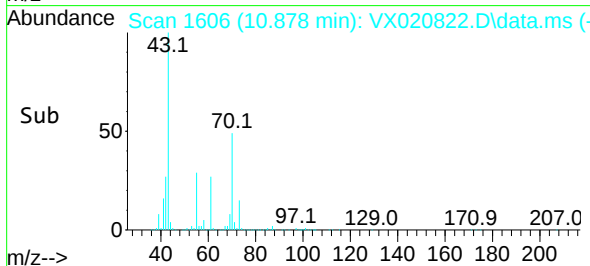
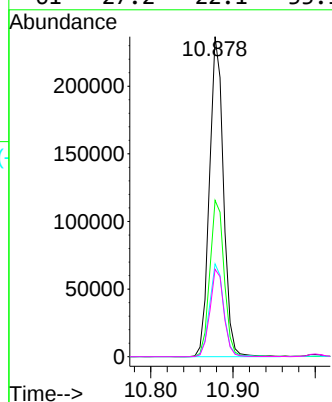
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS



Tgt Ion: 43	Resp: 279857
Ion Ratio	Lower Upper
43 100	
70 49.9	39.0 58.6
55 29.4	21.5 32.3
61 27.2	22.1 33.1

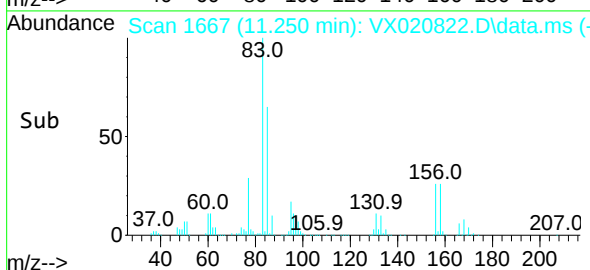
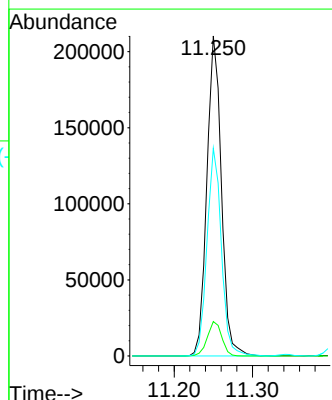
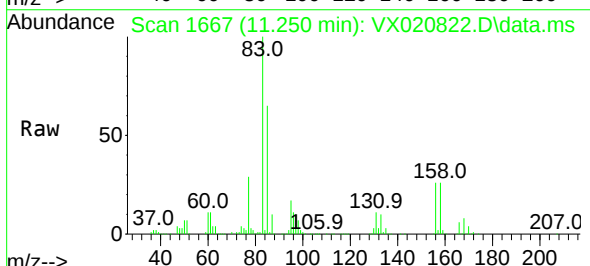
Manual Integrations
APPROVED

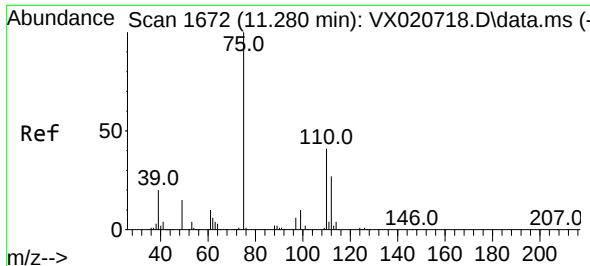
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#75
1,1,2,2-Tetrachloroethane
Concen: 48.94 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

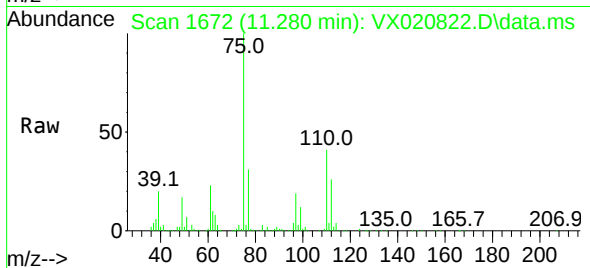
Tgt Ion: 83	Resp: 269750
Ion Ratio	Lower Upper
83 100	
131 10.7	5.1 15.2
85 64.3	31.8 95.4





#76
1,2,3-Trichloropropane
Concen: 49.35 ug/l m
RT: 11.280 min Scan# 1672
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

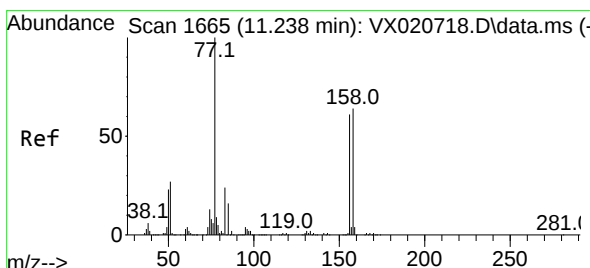
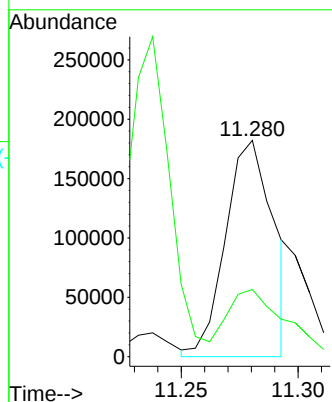
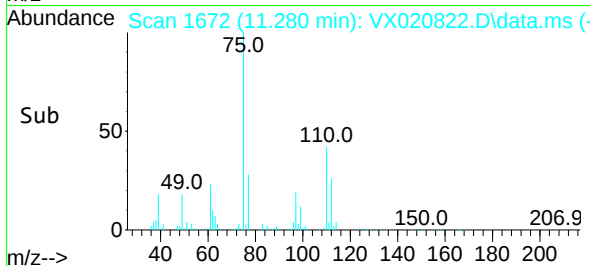
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS



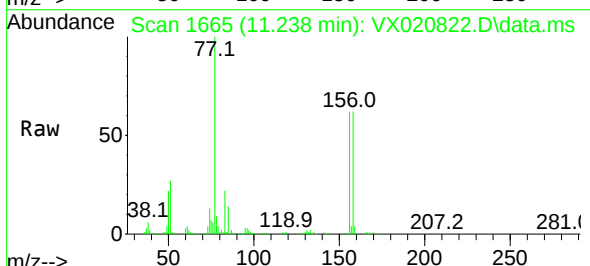
Tgt Ion: 75 Resp: 259042
Ion Ratio Lower Upper
75 100
77 37.7 19.1 57.5

Manual Integrations
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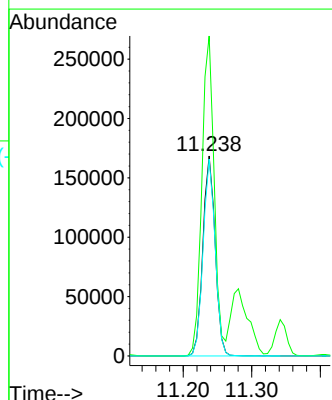
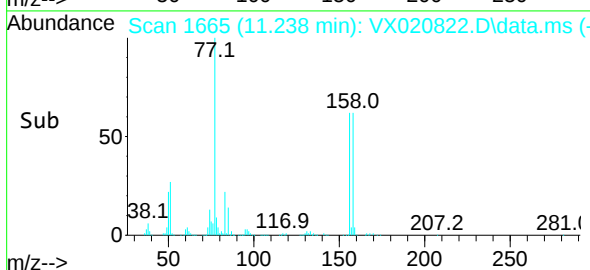
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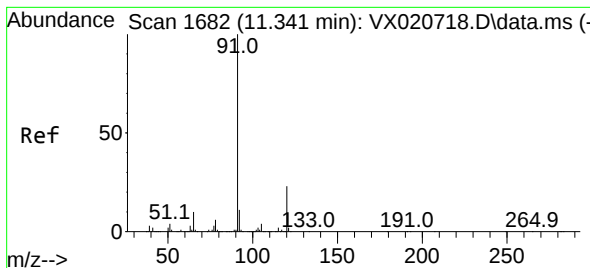


#77
Bromobenzene
Concen: 50.72 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



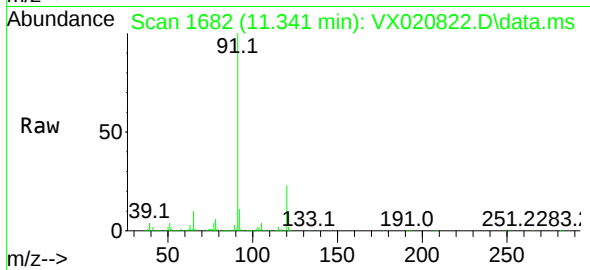
Tgt Ion: 156 Resp: 210013
Ion Ratio Lower Upper
156 100
77 161.7 82.8 248.6
158 96.8 49.1 147.4





#78
n-propylbenzene
Concen: 49.01 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

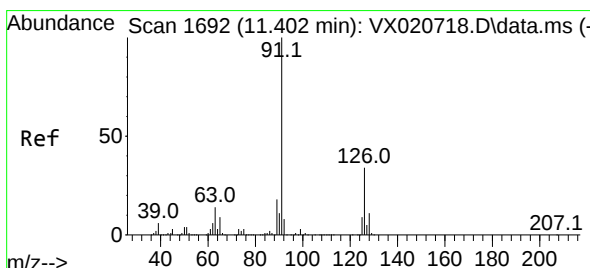
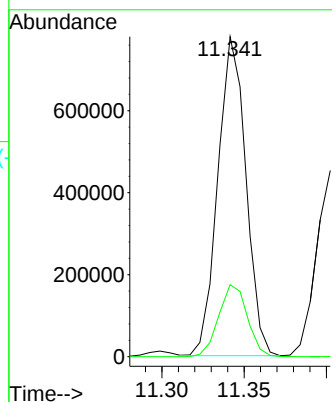
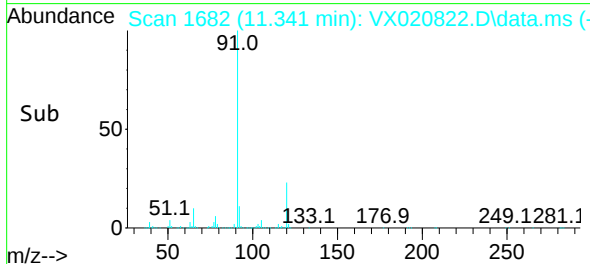
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS



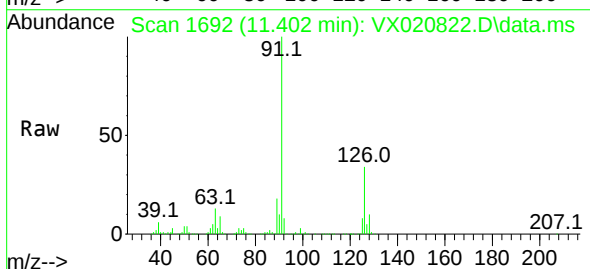
Tgt Ion: 91 Resp: 925557
Ion Ratio Lower Upper
91 100
120 23.1 11.5 34.5

Manual Integrations
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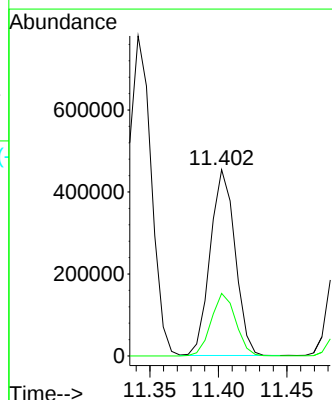
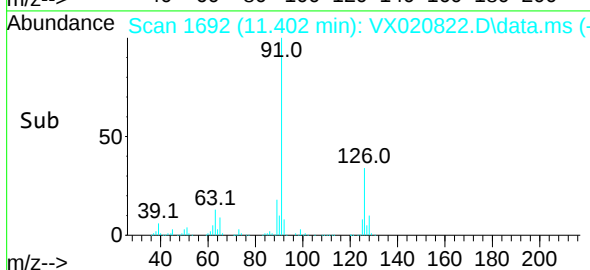
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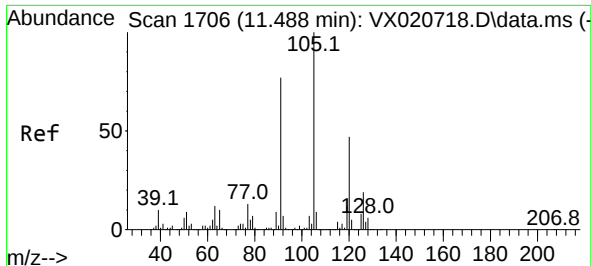


#79
2-Chlorotoluene
Concen: 49.61 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



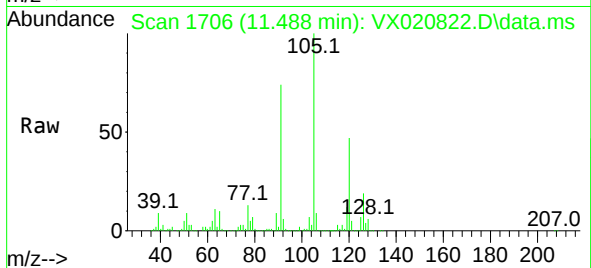
Tgt Ion: 91 Resp: 572301
Ion Ratio Lower Upper
91 100
126 33.3 16.6 49.8





#80
1,3,5-Trimethylbenzene
Concen: 50.91 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

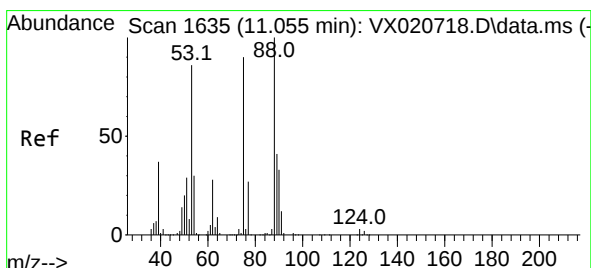
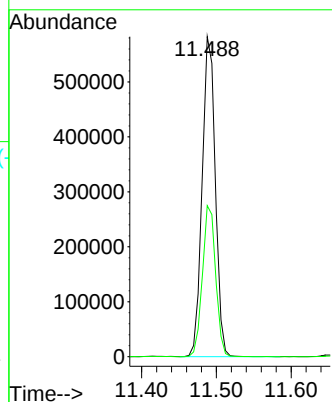
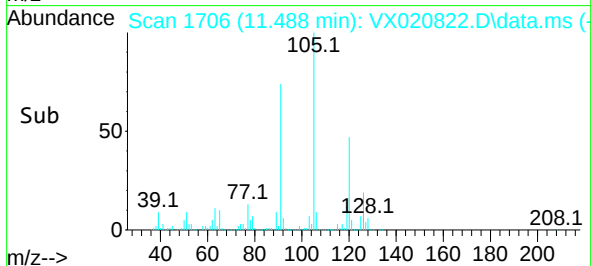
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS



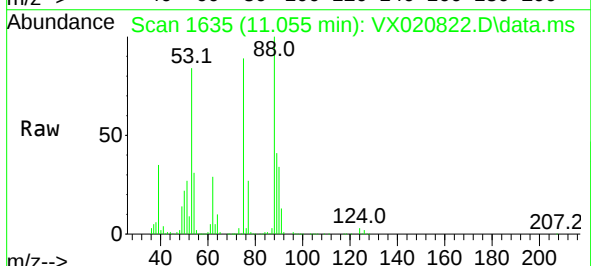
Tgt Ion:105 Resp: 711917
Ion Ratio Lower Upper
105 100
120 47.5 23.8 71.5

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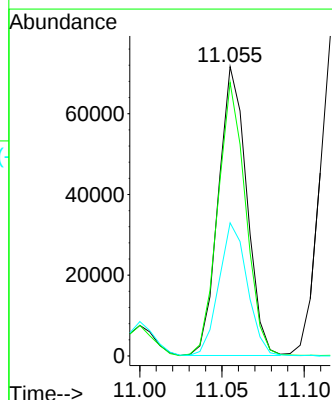
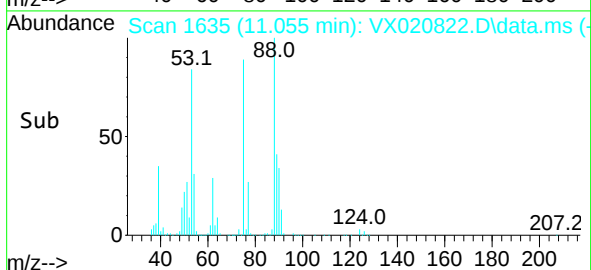
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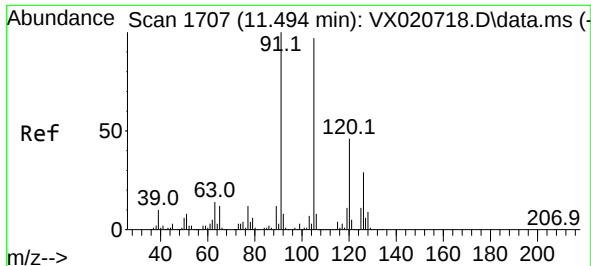


#81
trans-1,4-Dichloro-2-butene
Concen: 45.77 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



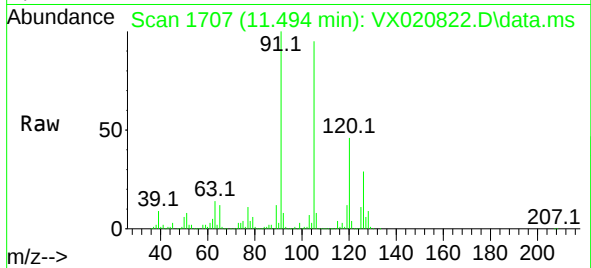
Tgt Ion: 75 Resp: 85729
Ion Ratio Lower Upper
75 100
53 92.8 74.5 111.7
89 46.4 37.9 56.9





#82
4-Chlorotoluene
Concen: 49.28 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

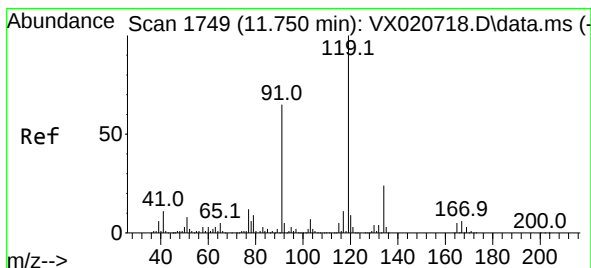
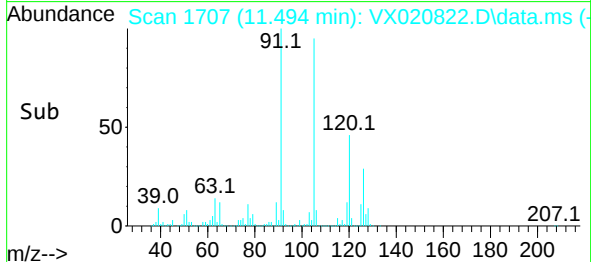
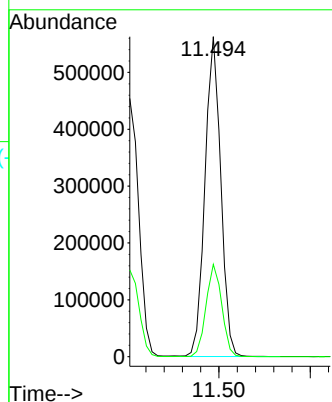
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS



Tgt Ion: 91 Resp: 672881
Ion Ratio Lower Upper
91 100
126 28.8 14.9 44.5

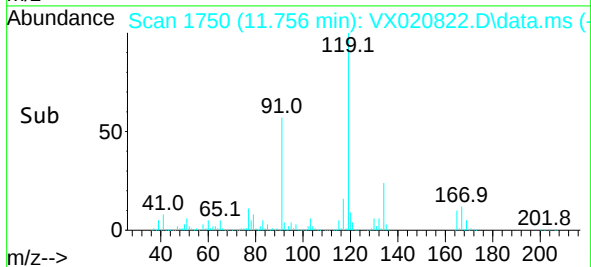
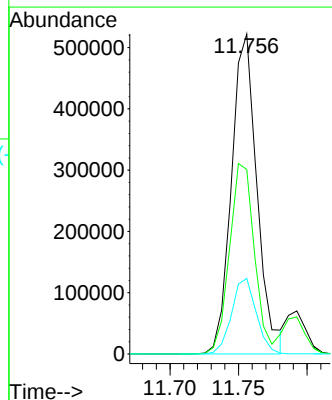
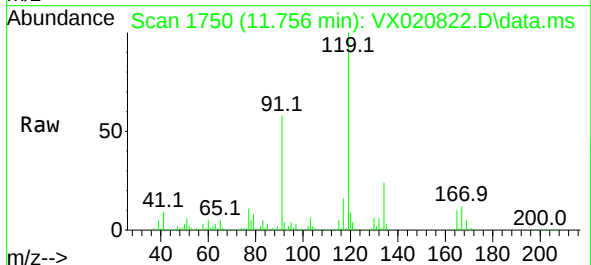
Manual Integrations
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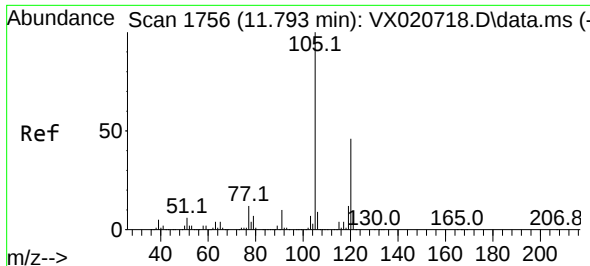
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#83
tert-Butylbenzene
Concen: 50.18 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

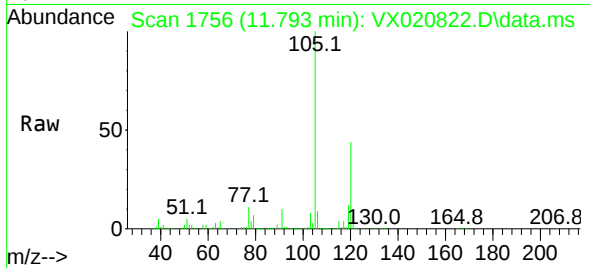
Tgt Ion: 119 Resp: 677481
Ion Ratio Lower Upper
119 100
91 58.0 27.9 83.7
134 22.9 11.3 33.9





#84
1,2,4-Trimethylbenzene
Concen: 51.37 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

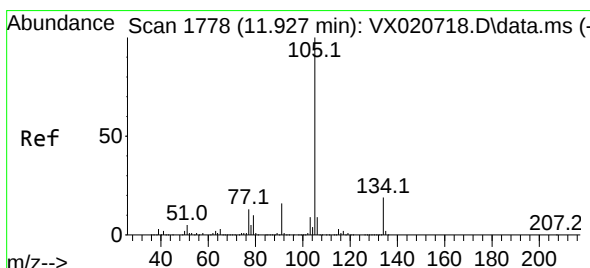
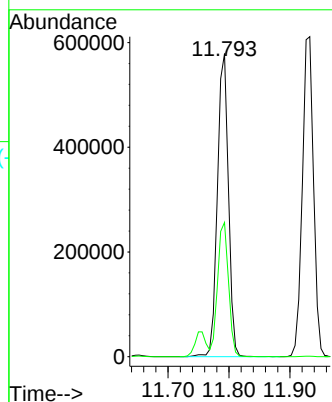
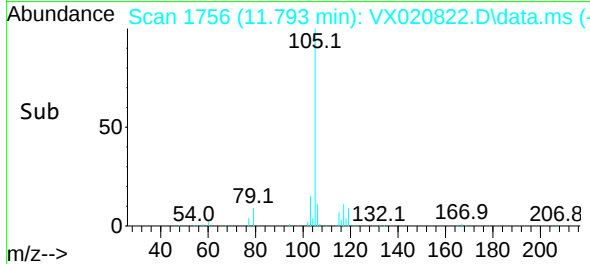
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS



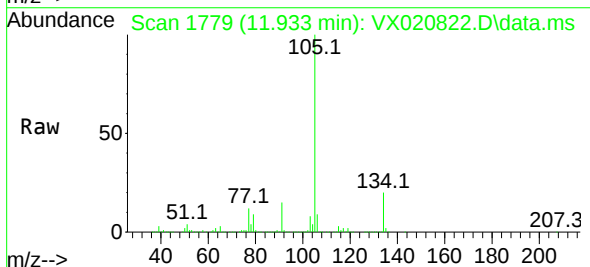
Tgt Ion:105 Resp: 724417
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3

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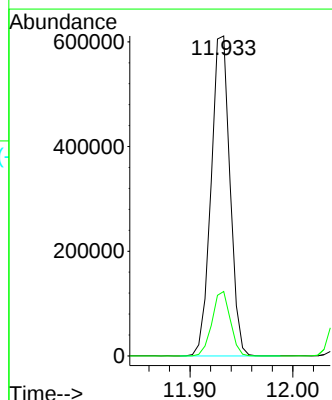
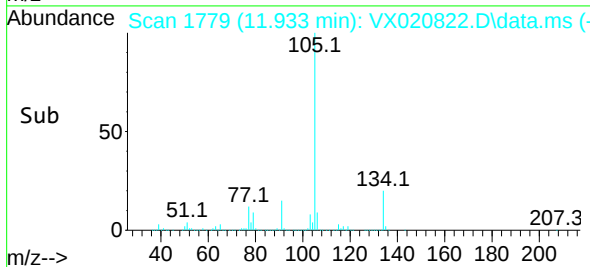
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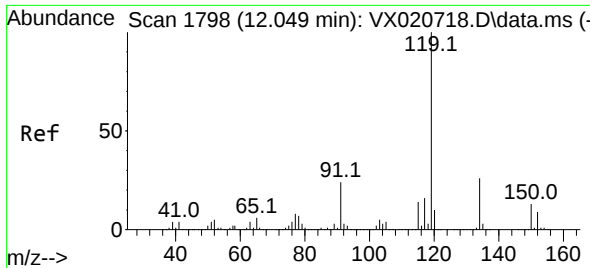


#85
sec-Butylbenzene
Concen: 49.80 ug/l
RT: 11.933 min Scan# 1779
Delta R.T. 0.006 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



Tgt Ion:105 Resp: 777165
Ion Ratio Lower Upper
105 100
134 19.6 10.0 29.8





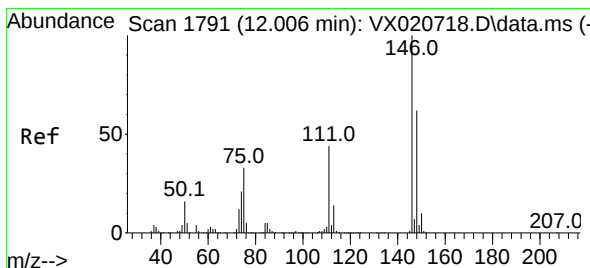
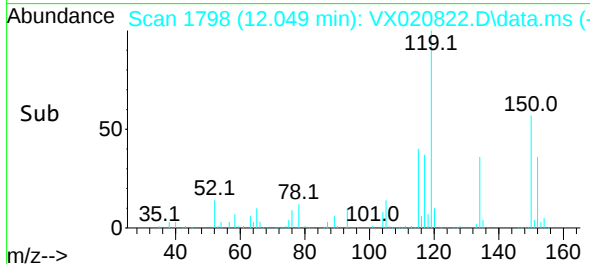
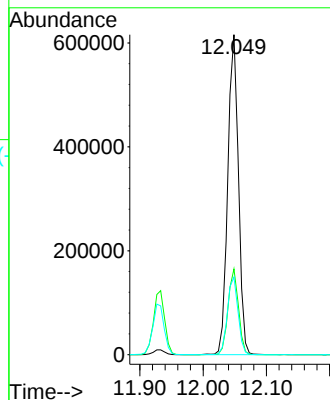
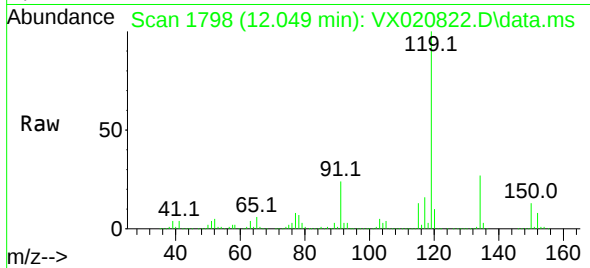
#86
p-Isopropyltoluene
Concen: 49.39 ug/l
RT: 12.049 min Scan# 1798
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion:119 Resp: 715403
Ion Ratio Lower Upper
119 100
134 26.1 12.9 38.7
91 24.3 11.7 35.0

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

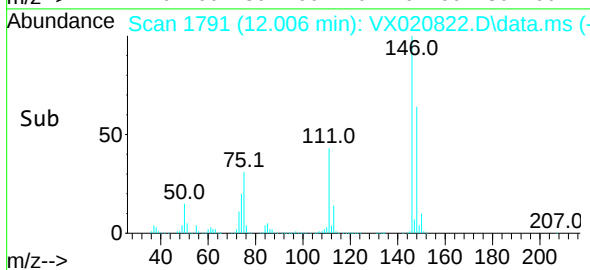
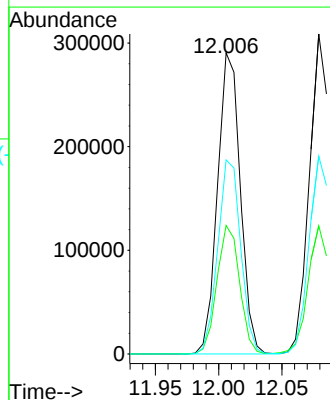
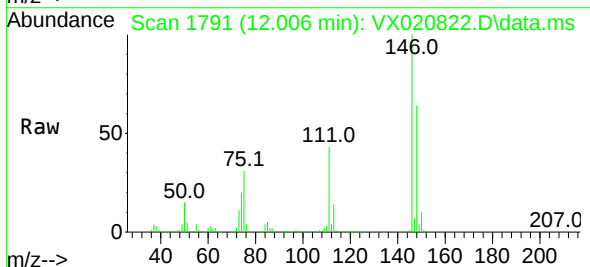
Manual Integrations
APPROVED

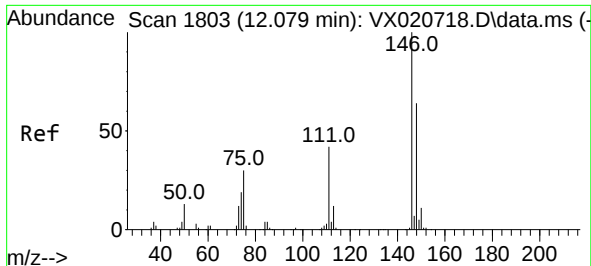
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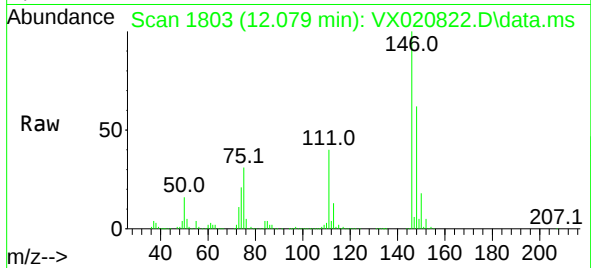
#87
1,3-Dichlorobenzene
Concen: 48.16 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion:146 Resp: 363384
Ion Ratio Lower Upper
146 100
111 42.5 20.2 60.5
148 65.0 31.9 95.7

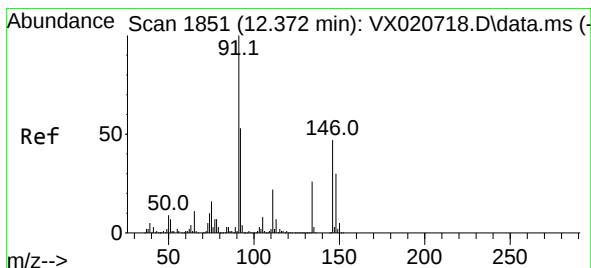
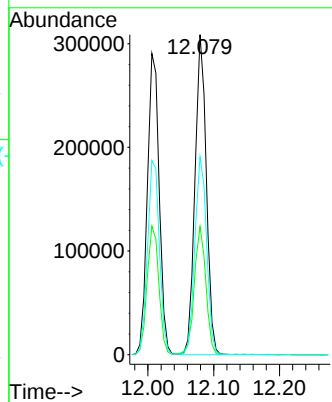
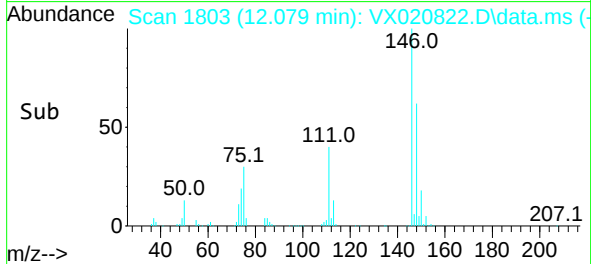




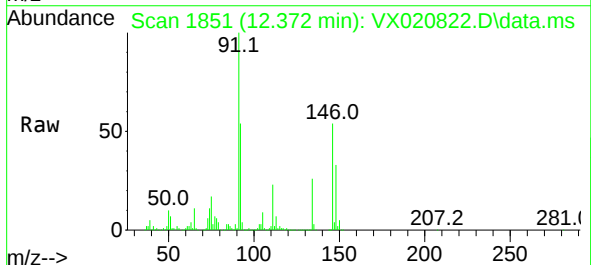
#88
1,4-Dichlorobenzene
Concen: 46.84 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



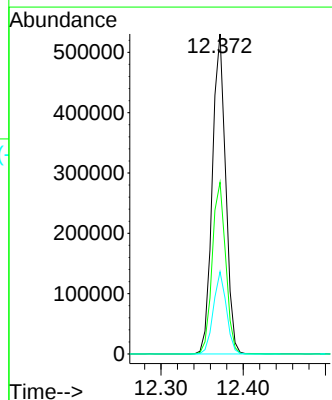
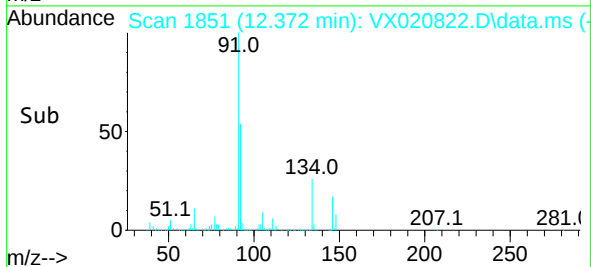
Tgt Ion:146 Resp: 366936
Ion Ratio Lower Upper
146 100
111 40.8 19.6 58.8
148 64.1 31.6 95.0



#89
n-Butylbenzene
Concen: 45.91 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



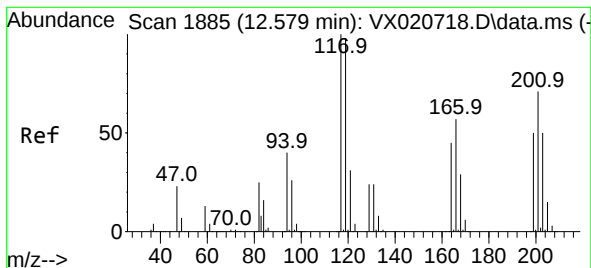
Tgt Ion: 91 Resp: 595611
Ion Ratio Lower Upper
91 100
92 54.2 27.4 82.0
134 25.1 13.2 39.5



Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

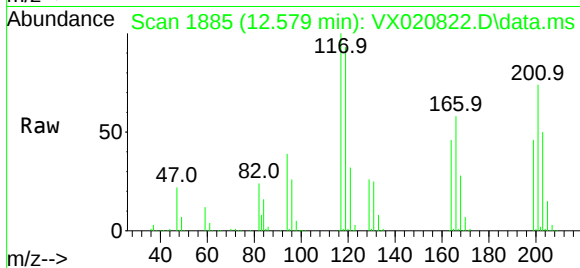
Manual Integrations
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#90
Hexachloroethane
Concen: 48.63 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

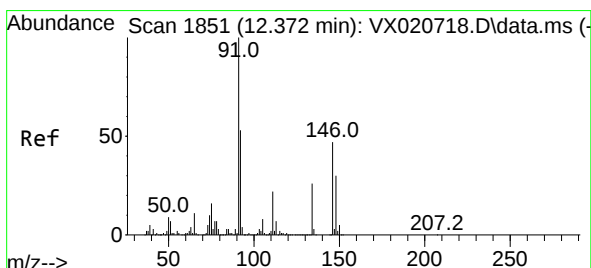
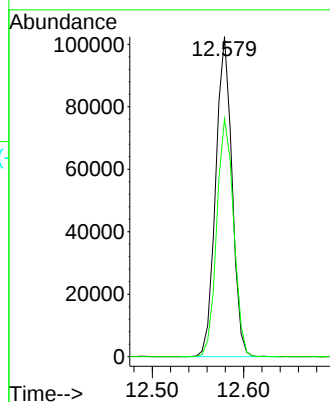
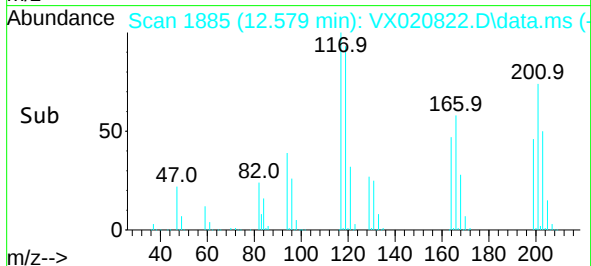
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS



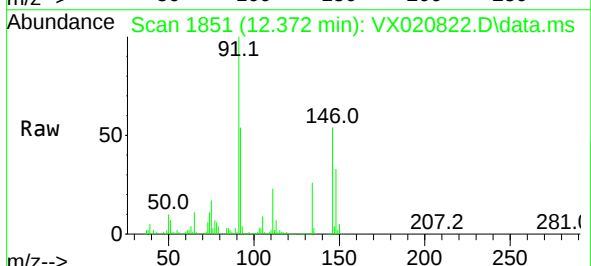
Tgt Ion:117 Resp: 126820
Ion Ratio Lower Upper
117 100
201 77.1 40.4 121.2

Manual Integrations
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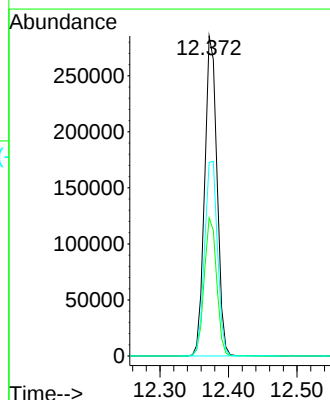
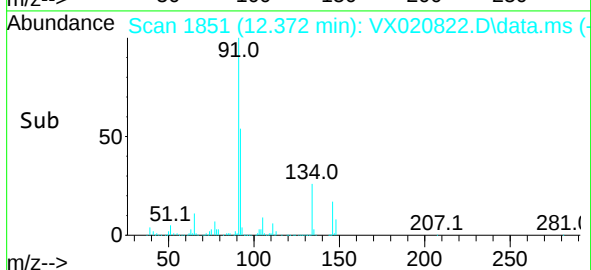
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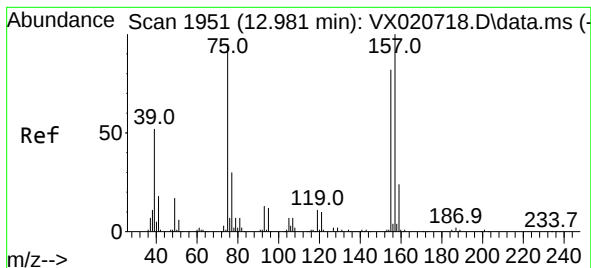


#91
1,2-Dichlorobenzene
Concen: 49.47 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02



Tgt Ion:146 Resp: 359691
Ion Ratio Lower Upper
146 100
111 43.2 20.8 62.2
148 63.5 31.9 95.5





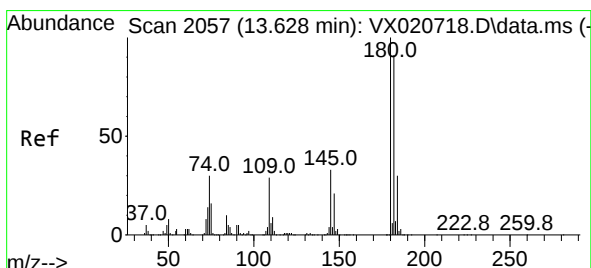
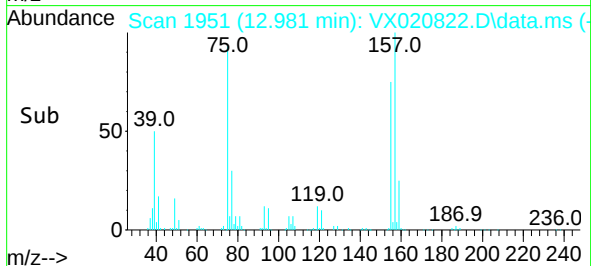
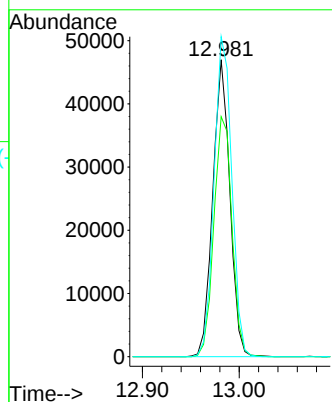
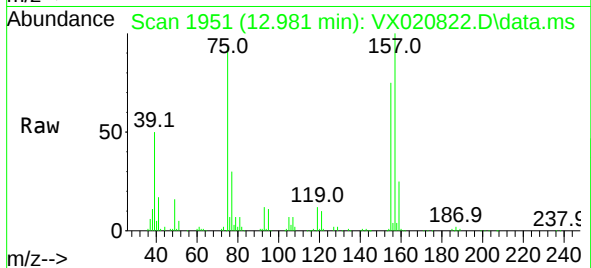
#92
 1,2-Dibromo-3-Chloropropane
 Concen: 47.16 ug/l
 RT: 12.981 min Scan# 1951
 Delta R.T. 0.000 min
 Lab File: VX020822.D
 Acq: 29 Jan 2021 23:02

Tgt Ion: 75 Resp: 57612
 Ion Ratio Lower Upper
 75 100
 155 85.4 45.3 135.9
 157 111.4 57.7 173.1

Instrument :
 MSVOA_X
 ClientSampleId :
 152140-MW-1S(OFFSITE)MS

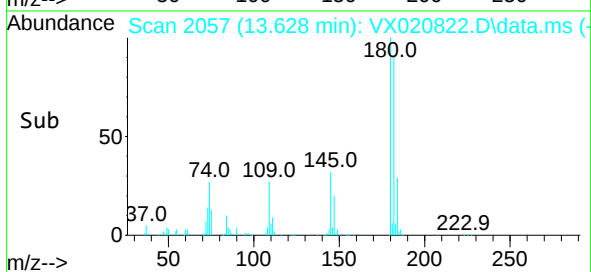
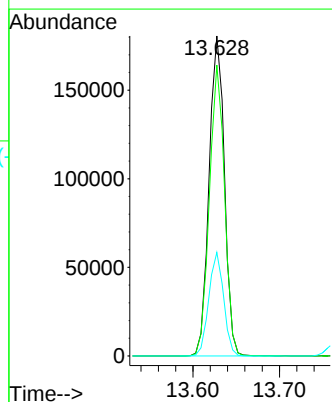
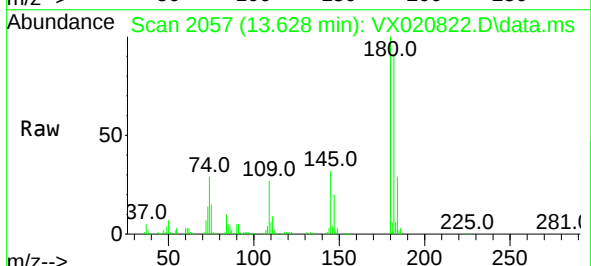
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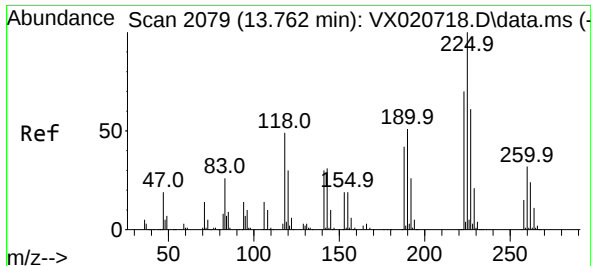
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#93
 1,2,4-Trichlorobenzene
 Concen: 47.04 ug/l
 RT: 13.628 min Scan# 2057
 Delta R.T. -0.000 min
 Lab File: VX020822.D
 Acq: 29 Jan 2021 23:02

Tgt Ion: 180 Resp: 221760
 Ion Ratio Lower Upper
 180 100
 182 89.9 47.7 143.1
 145 31.4 15.0 45.0





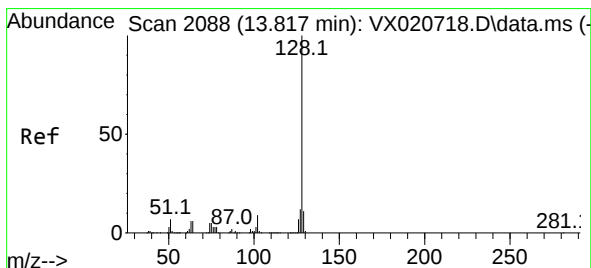
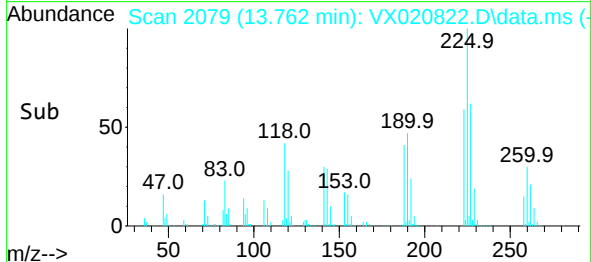
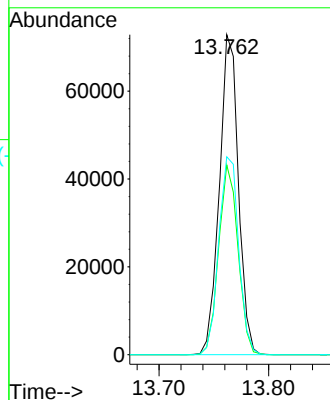
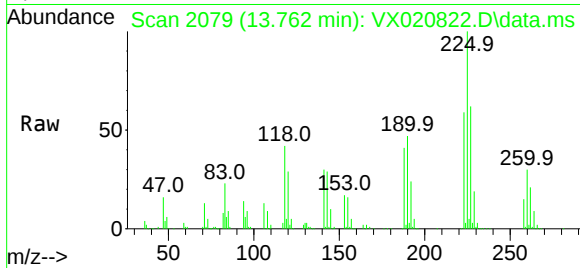
#94
Hexachlorobutadiene
Concen: 39.59 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.2	31.1	93.2
227	64.9	31.6	95.0

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-1S(OFFSITE)MS

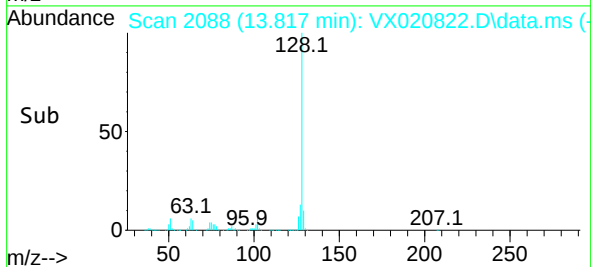
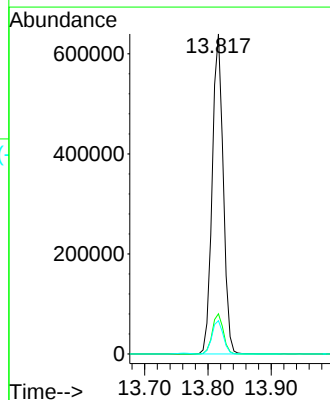
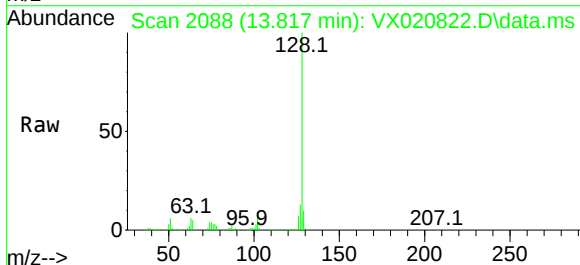
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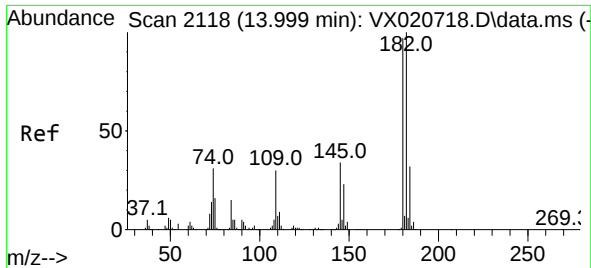
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#95
Naphthalene
Concen: 44.94 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020822.D
Acq: 29 Jan 2021 23:02

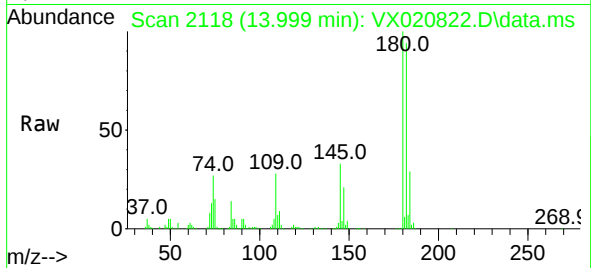
Tgt Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	10.7	8.8	13.2





#96
 1,2,3-Trichlorobenzene
 Concen: 49.46 ug/l
 RT: 13.999 min Scan# 2118
 Delta R.T. 0.000 min
 Lab File: VX020822.D
 Acq: 29 Jan 2021 23:02

Instrument :
 MSVOA_X
 ClientSampleId :
 152140-MW-1S(OFFSITE)MS



Tgt Ion:	180	Resp:	227070
Ion Ratio	Lower	Upper	
180	100		
182	93.9	47.6	142.9
145	32.8	16.1	48.3

Manual Integrations
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