

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020421\
 Data File : VX020857.D
 Acq On : 04 Feb 2021 11:27
 Operator : JC/MD
 Sample : VX0204WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0204WBS01

Manual Integrations
 APPROVED

MMDadoda
 2/5/2021 10:51:09 AM

Quant Time: Feb 05 01:36:53 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	308642	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	461775	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.091	117	442662	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.060	152	226741	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	188639	44.81	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 89.62%			
35) Dibromofluoromethane	5.458	113	162358	51.33	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 102.66%			
50) Toluene-d8	8.689	98	582607	50.24	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 100.48%			
62) 4-Bromofluorobenzene	11.122	95	218664	48.55	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 97.10%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.184	85	86081	18.42	ug/l	97
3) Chloromethane	1.312	50	73453	16.92	ug/l	100
4) Vinyl Chloride	1.392	62	75042	17.34	ug/l	100
5) Bromomethane	1.623	94	43507	20.92	ug/l	96
6) Chloroethane	1.709	64	43574	17.78	ug/l	97
7) Trichlorofluoromethane	1.916	101	111502	18.99	ug/l	98
8) Diethyl Ether	2.166	74	37682	17.88	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.361	101	56562	18.87	ug/l	99
10) Methyl Iodide	2.489	142	74452	17.71	ug/l	93
11) Tert butyl alcohol	3.013	59	63899	81.31	ug/l	99
12) 1,1-Dichloroethene	2.355	96	52957	17.87	ug/l	98
13) Acrolein	2.270	56	43648	73.64	ug/l	100
14) Allyl chloride	2.702	41	90904	16.47	ug/l	96
15) Acrylonitrile	3.111	53	170771	85.85	ug/l	100
16) Acetone	2.416	43	136363	85.43	ug/l	98
17) Carbon Disulfide	2.544	76	157621	17.10	ug/l	100
18) Methyl Acetate	2.745	43	74968	18.38	ug/l	99
19) Methyl tert-butyl Ether	3.160	73	201911	18.21	ug/l	99
20) Methylene Chloride	2.830	84	70740	17.56	ug/l	98
21) trans-1,2-Dichloroethene	3.141	96	65399	17.66	ug/l	98
22) Diisopropyl ether	3.818	45	194431	17.92	ug/l	97
23) Vinyl Acetate	3.781	43	768467	86.09	ug/l	100
24) 1,1-Dichloroethane	3.666	63	118204	18.02	ug/l	98
25) 2-Butanone	4.629	43	208991	83.60	ug/l	98
26) 2,2-Dichloropropane	4.544	77	96424	18.32	ug/l	99
27) cis-1,2-Dichloroethene	4.556	96	75096	18.49	ug/l	96
28) Bromochloromethane	4.976	49	44517	15.84	ug/l	99
29) Tetrahydrofuran	5.086	42	134849	83.75	ug/l	98
30) Chloroform	5.171	83	128055	18.99	ug/l	97
31) Cyclohexane	5.537	56	94106	16.62	ug/l	99
32) 1,1,1-Trichloroethane	5.452	97	111083	18.72	ug/l	99
36) 1,1-Dichloropropene	5.763	75	88523	19.10	ug/l	99
37) Ethyl Acetate	4.787	43	80557	18.33	ug/l	99
38) Carbon Tetrachloride	5.751	117	100566	20.64	ug/l	97
39) Methylcyclohexane	7.433	83	96719	18.31	ug/l	98
40) Benzene	6.104	78	272638	19.97	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	45325	18.43	ug/l	98
42) 1,2-Dichloroethane	6.153	62	96955	19.92	ug/l	100
43) Isopropyl Acetate	6.409	43	123486	17.63	ug/l	99
44) Trichloroethene	7.183	130	72618	20.00	ug/l	100
45) 1,2-Dichloropropane	7.482	63	69537	19.55	ug/l	99
46) Dibromomethane	7.634	93	48854	20.46	ug/l	98
47) Bromodichloromethane	7.872	83	99719	19.77	ug/l	98
48) Methyl methacrylate	7.744	41	63105	17.83	ug/l	97
49) 1,4-Dioxane	7.708	88	31792	383.00	ug/l	98
51) 4-Methyl-2-Pentanone	8.616	43	412743	93.37	ug/l	100
52) Toluene	8.762	92	171674	20.00	ug/l	99
53) t-1,3-Dichloropropene	9.018	75	100177	18.87	ug/l	96
54) cis-1,3-Dichloropropene	8.409	75	110852	19.36	ug/l	94
55) 1,1,2-Trichloroethane	9.195	97	71901	20.18	ug/l	97
56) Ethyl methacrylate	9.159	69	90622	17.79	ug/l	97
57) 1,3-Dichloropropane	9.348	76	118039	19.75	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.287	63	230887	93.64	ug/l	98
59) 2-Hexanone	9.469	43	304720	92.59	ug/l	99
60) Dibromochloromethane	9.561	129	80027	20.31	ug/l	98
61) 1,2-Dibromoethane	9.652	107	72503	19.66	ug/l	99
64) Tetrachloroethene	9.317	164	73807	21.75	ug/l	97
65) Chlorobenzene	10.116	112	185661	19.39	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	70218	19.75	ug/l	98
67) Ethyl Benzene	10.232	91	312243	18.80	ug/l	99
68) m/p-Xylenes	10.341	106	241334	38.97	ug/l	98
69) o-Xylene	10.683	106	110773	19.02	ug/l	97
70) Styrene	10.695	104	195777	19.58	ug/l	100
71) Bromoform	10.835	173	57455	20.13	ug/l #	99
73) Isopropylbenzene	11.000	105	312842	19.09	ug/l	98
74) N-amyl acetate	10.878	43	99865	15.91	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.250	83	103997	18.84	ug/l	98
76) 1,2,3-Trichloropropane	11.280	75	100298m	19.07	ug/l	
77) Bromobenzene	11.237	156	79311	19.12	ug/l	98
78) n-propylbenzene	11.341	91	355058	18.77	ug/l	100
79) 2-Chlorotoluene	11.402	91	221613	19.18	ug/l	100
80) 1,3,5-Trimethylbenzene	11.487	105	271481	19.38	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	31472	16.77	ug/l	94
82) 4-Chlorotoluene	11.493	91	258754	18.92	ug/l	99
83) tert-Butylbenzene	11.756	119	247483	18.30	ug/l	98
84) 1,2,4-Trimethylbenzene	11.792	105	275321	19.49	ug/l	99
85) sec-Butylbenzene	11.926	105	299965	19.19	ug/l	100
86) p-Isopropyltoluene	12.048	119	278794	19.21	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	146569	19.39	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	145057	18.48	ug/l	97
89) n-Butylbenzene	12.371	91	226126	17.40	ug/l	98
90) Hexachloroethane	12.579	117	49776	19.05	ug/l	95
91) 1,2-Dichlorobenzene	12.371	146	143928	19.76	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	20381	16.65	ug/l	97
93) 1,2,4-Trichlorobenzene	13.627	180	85927	18.19	ug/l	97
94) Hexachlorobutadiene	13.761	225	38213	17.17	ug/l	97
95) Naphthalene	13.816	128	254124	16.64	ug/l	99
96) 1,2,3-Trichlorobenzene	13.999	180	85059	18.49	ug/l	99

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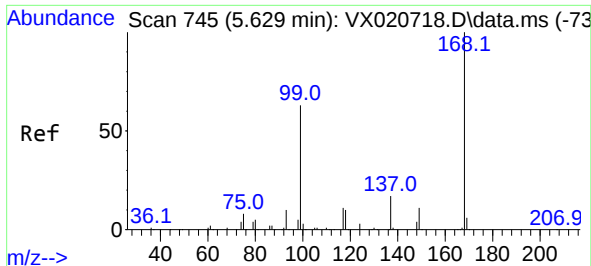
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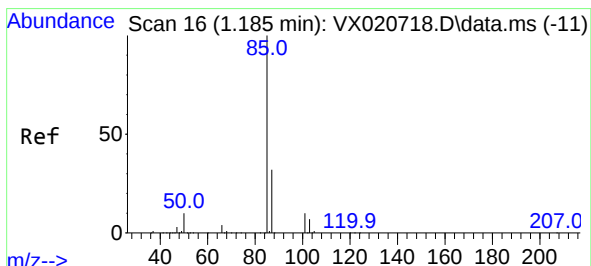
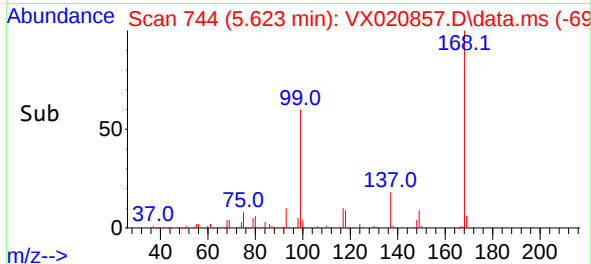
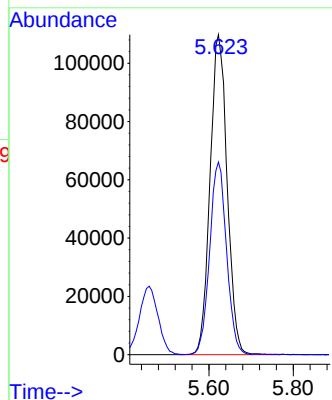
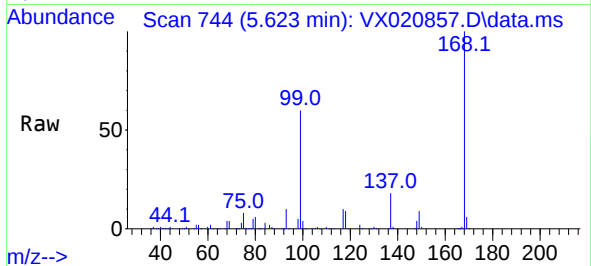
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



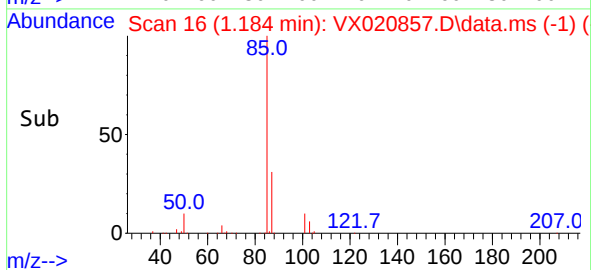
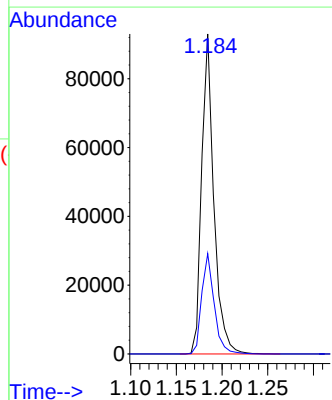
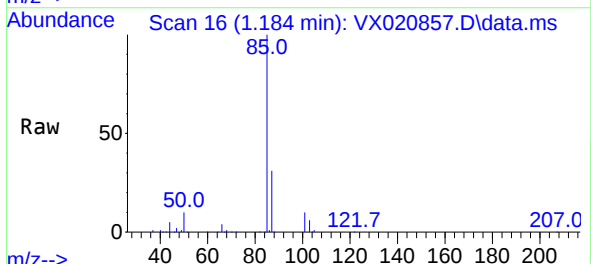
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 168 Resp: 308642
Ion Ratio Lower Upper
168 100
99 60.1 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 18.42 ug/l
RT: 1.184 min Scan# 16
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 85 Resp: 86081
Ion Ratio Lower Upper
85 100
87 31.3 16.4 49.2

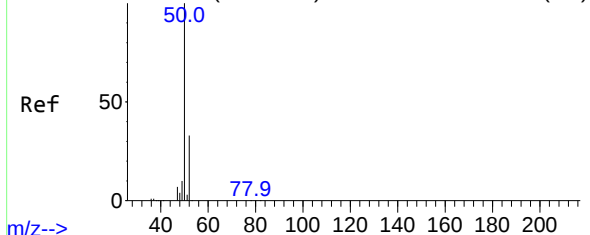


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Abundance Scan 37 (1.313 min): VX020718.D\data.ms (-31)



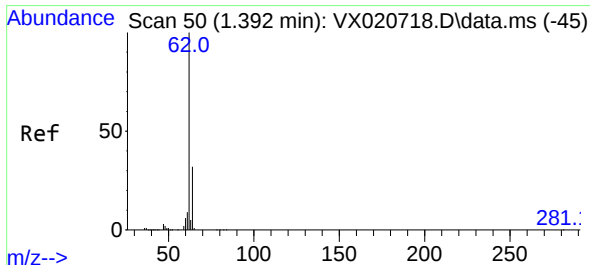
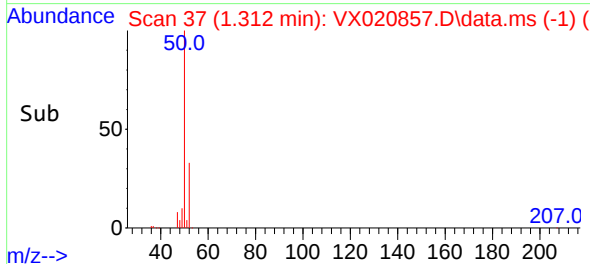
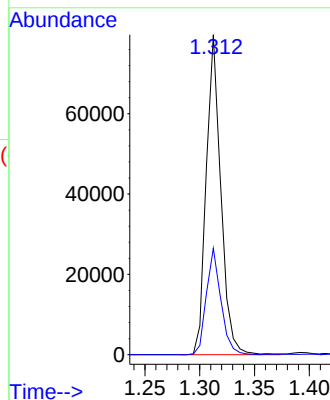
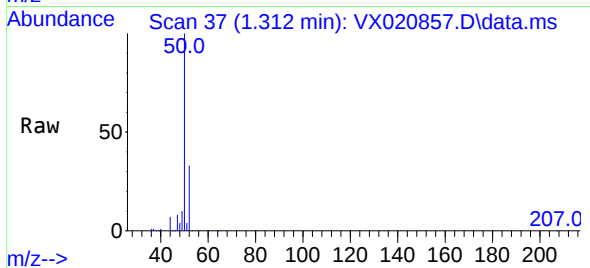
#3
Chloromethane
Concen: 16.92 ug/l
RT: 1.312 min Scan# 37
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 50 Resp: 73453
Ion Ratio Lower Upper
50 100
52 33.2 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
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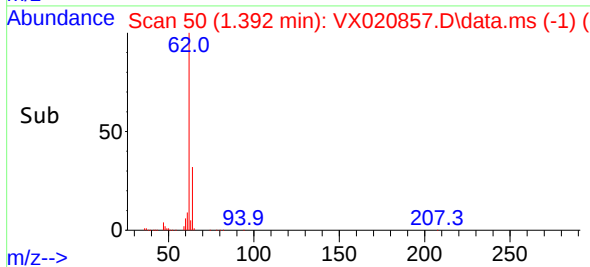
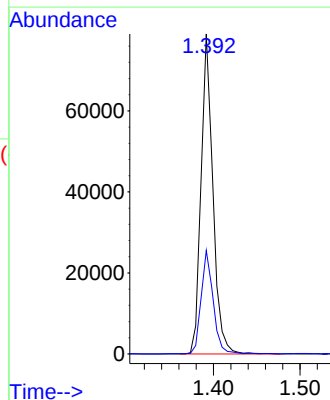
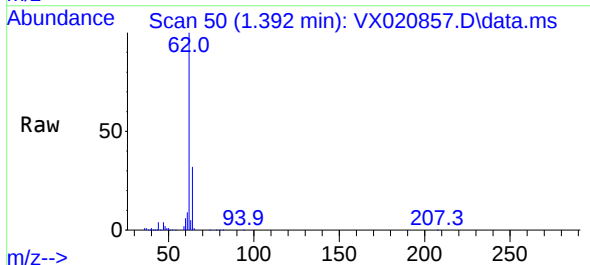
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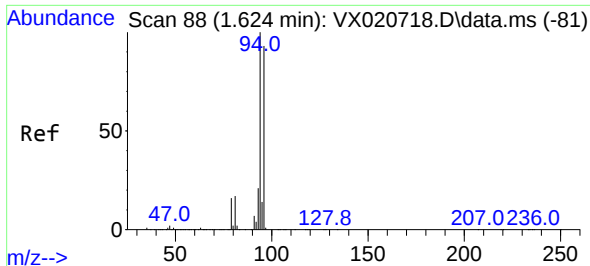
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#4
Vinyl Chloride
Concen: 17.34 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 62 Resp: 75042
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5





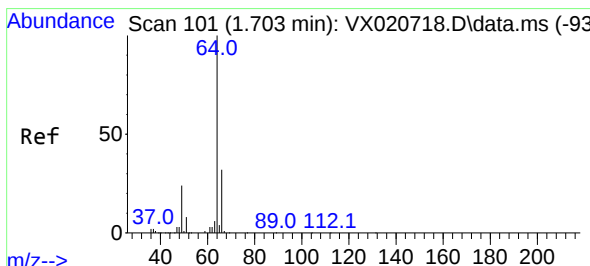
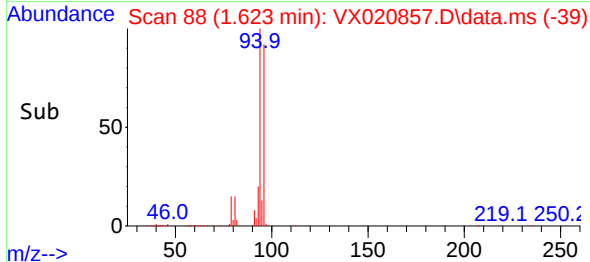
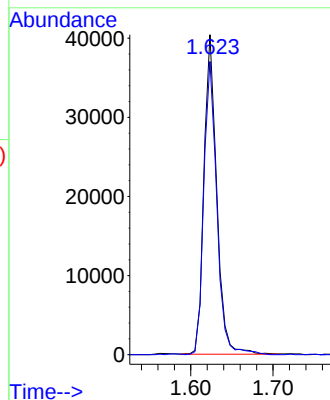
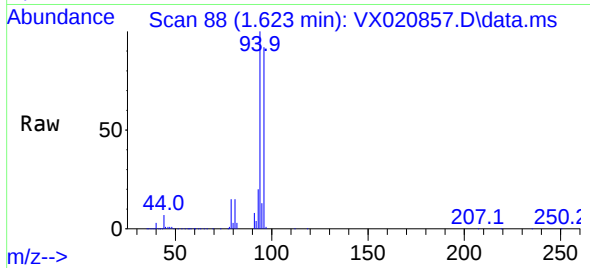
#5
Bromomethane
Concen: 20.92 ug/l
RT: 1.623 min Scan# 88
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 94 Resp: 43507
Ion Ratio Lower Upper
94 100
96 91.8 76.4 114.6

Instrument :
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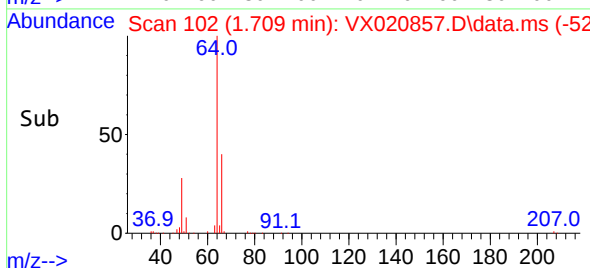
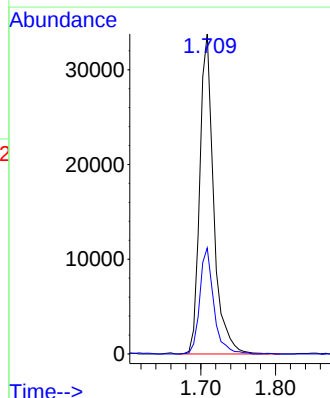
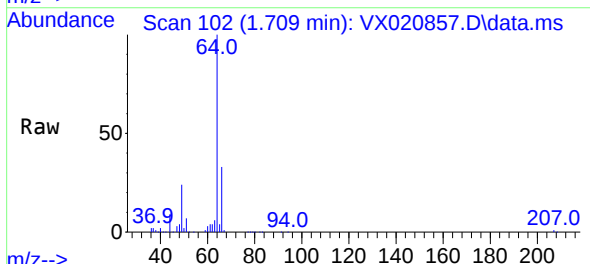
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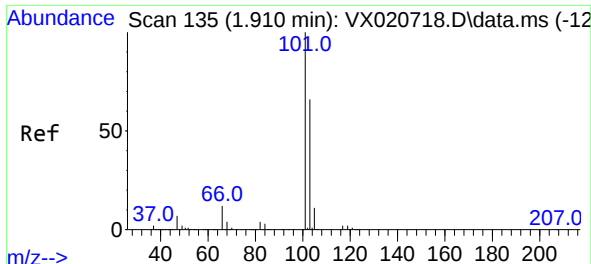
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#6
Chloroethane
Concen: 17.78 ug/l
RT: 1.709 min Scan# 102
Delta R.T. 0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 64 Resp: 43574
Ion Ratio Lower Upper
64 100
66 33.2 25.4 38.0





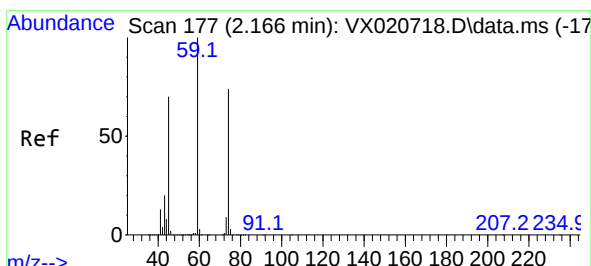
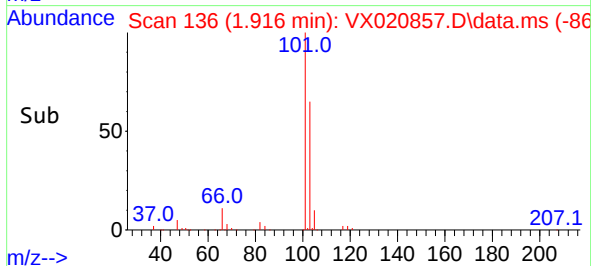
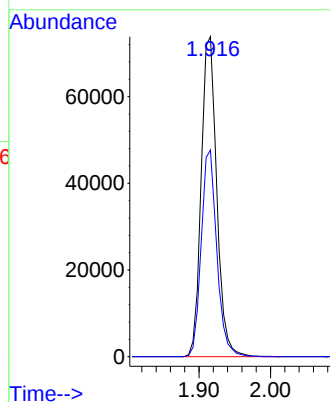
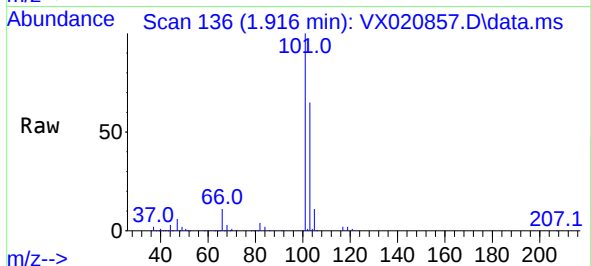
#7
Trichlorofluoromethane
Concen: 18.99 ug/l
RT: 1.916 min Scan# 136
Delta R.T. 0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

Tgt Ion:101 Resp: 111502
Ion Ratio Lower Upper
101 100
103 64.6 53.2 79.8

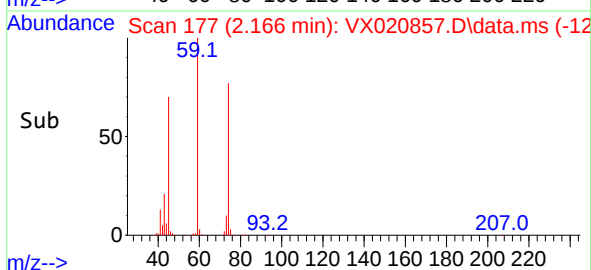
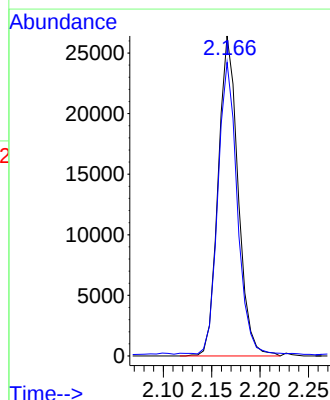
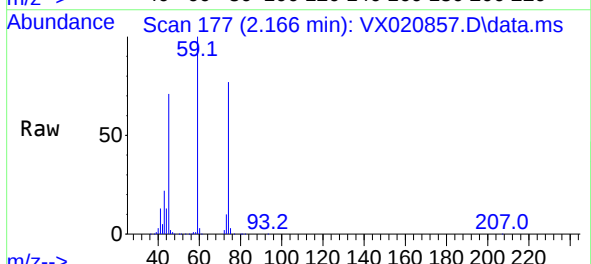
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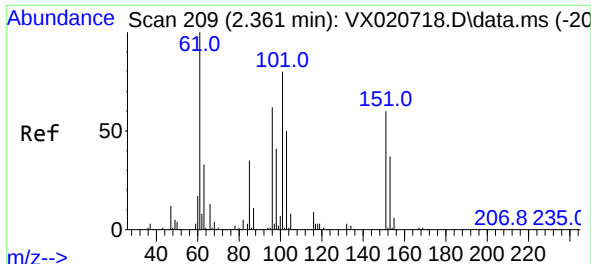
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#8
Diethyl Ether
Concen: 17.88 ug/l
RT: 2.166 min Scan# 177
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 74 Resp: 37682
Ion Ratio Lower Upper
74 100
45 89.9 44.5 133.5





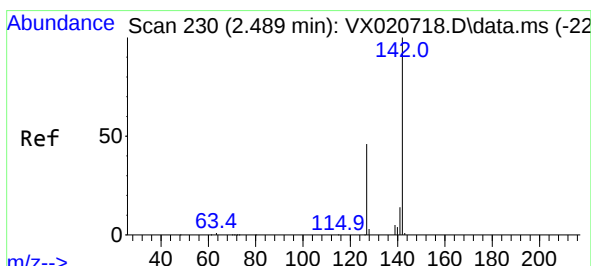
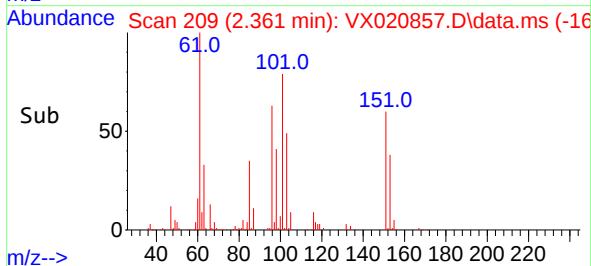
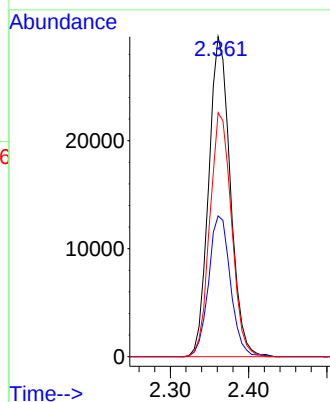
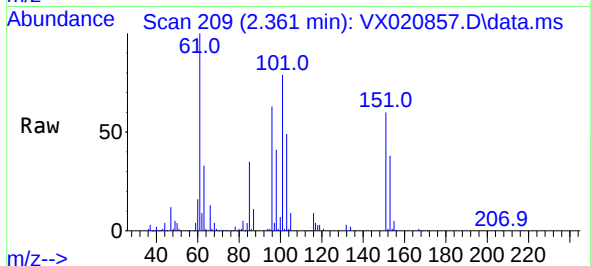
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.87 ug/l
RT: 2.361 min Scan# 209
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion:	101	Resp:	56562
Ion Ratio	Lower	Upper	
101	100		
85	44.7	34.9	52.3
151	76.7	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

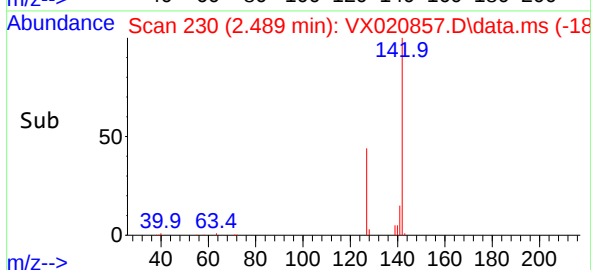
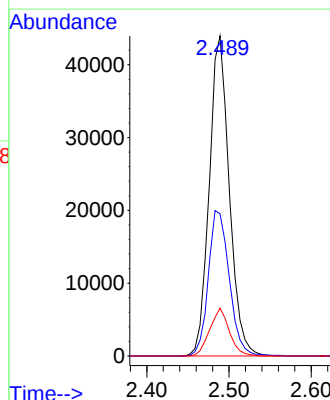
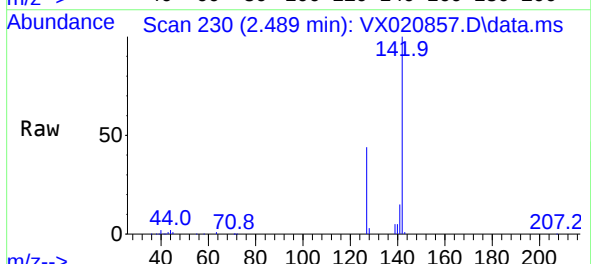
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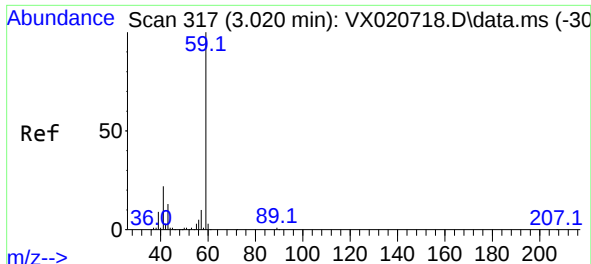
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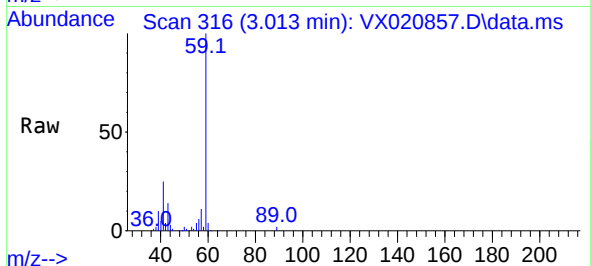
#10
Methyl Iodide
Concen: 17.71 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion:	142	Resp:	74452
Ion Ratio	Lower	Upper	
142	100		
127	47.5	33.3	49.9
141	14.6	11.4	17.0

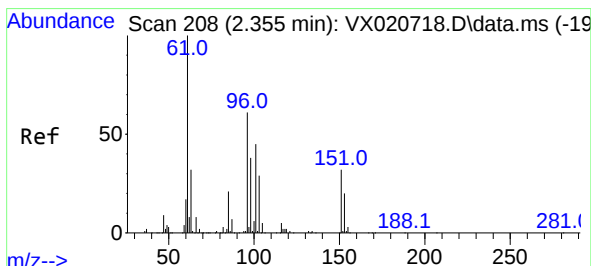
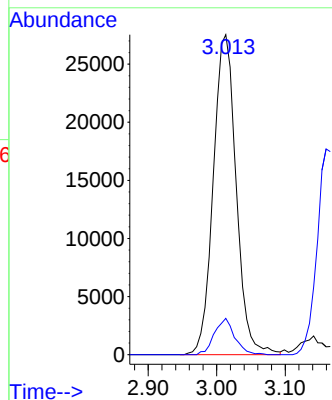
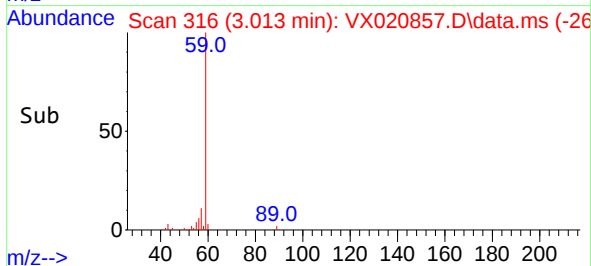




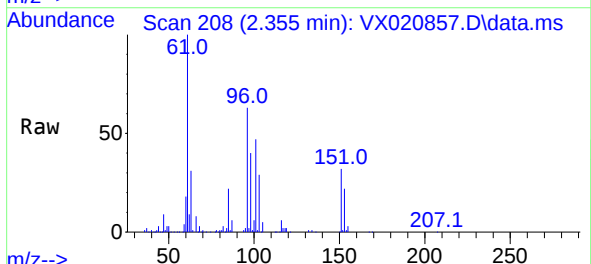
#11
Tert butyl alcohol
Concen: 81.31 ug/l
RT: 3.013 min Scan# 316
Delta R.T. -0.007 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



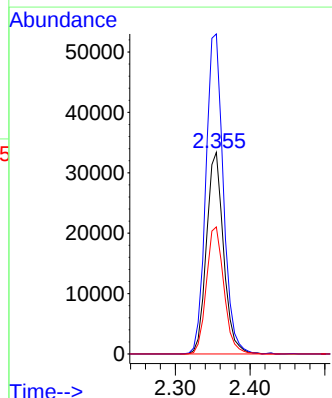
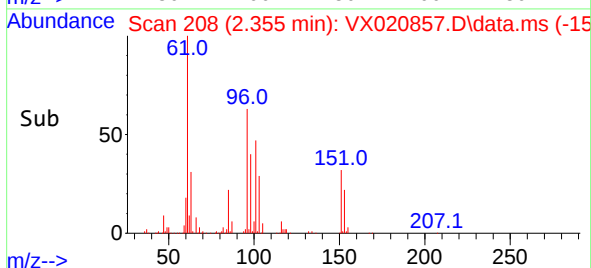
Tgt Ion: 59 Resp: 63899
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8



#12
1,1-Dichloroethene
Concen: 17.87 ug/l
RT: 2.355 min Scan# 208
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



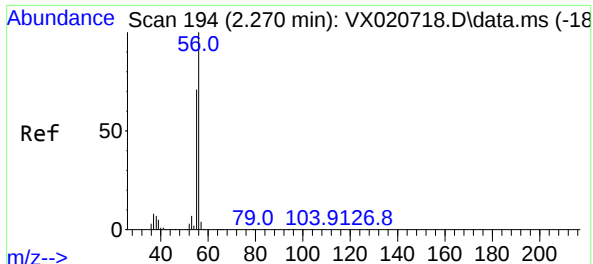
Tgt Ion: 96 Resp: 52957
Ion Ratio Lower Upper
96 100
61 158.8 124.6 187.0
98 63.1 50.6 76.0



Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

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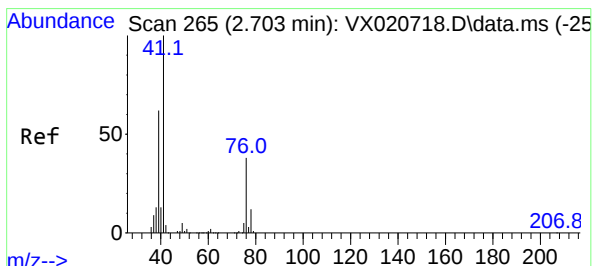
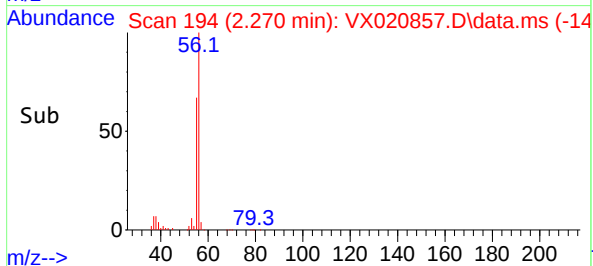
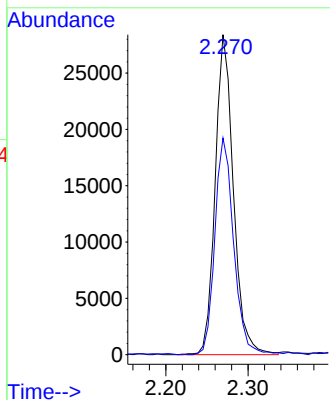
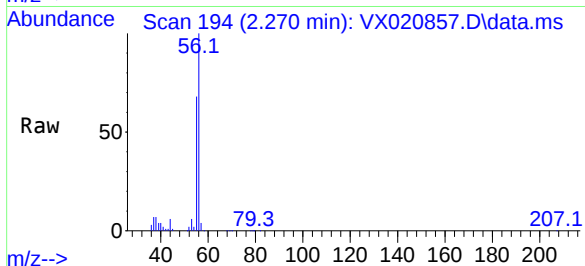
#13
Acrolein
Concen: 73.64 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 56 Resp: 43648
Ion Ratio Lower Upper
56 100
55 70.1 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

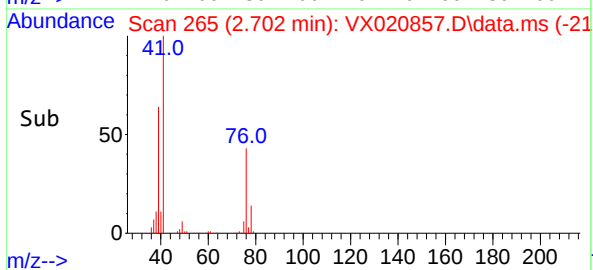
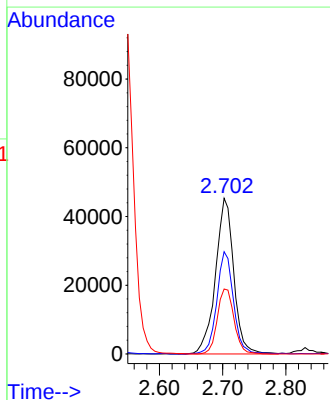
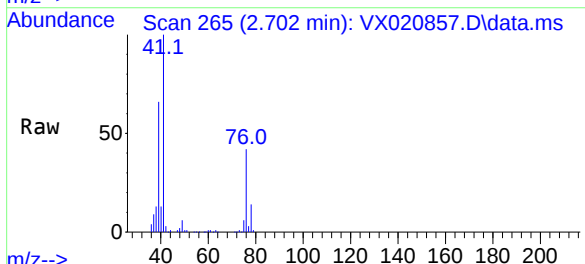
Manual Integrations
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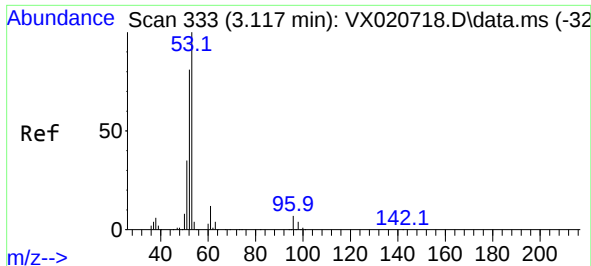
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#14
Allyl chloride
Concen: 16.47 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 41 Resp: 90904
Ion Ratio Lower Upper
41 100
39 59.8 51.6 77.4
76 38.1 30.5 45.7





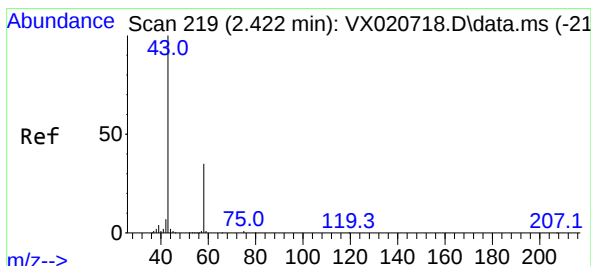
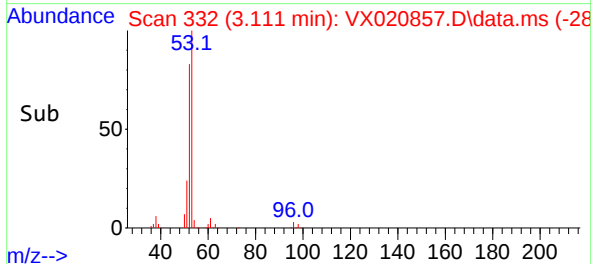
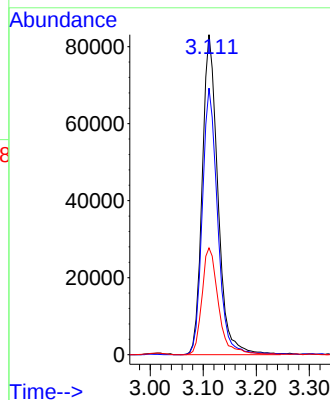
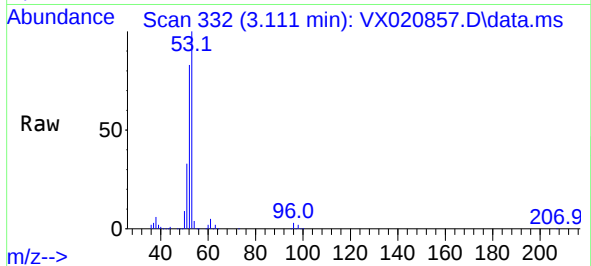
#15
Acrylonitrile
Concen: 85.85 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 53	Resp: 170771
Ion Ratio	Lower Upper
53 100	
52 81.9	65.3 97.9
51 35.1	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

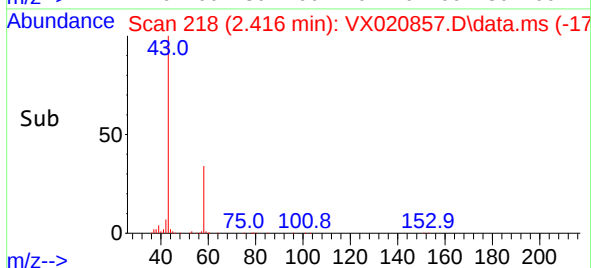
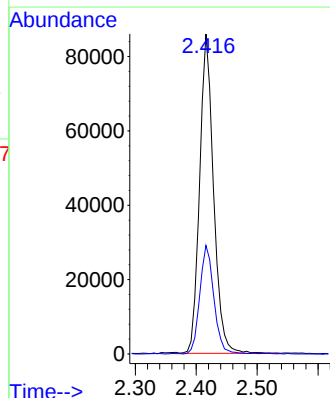
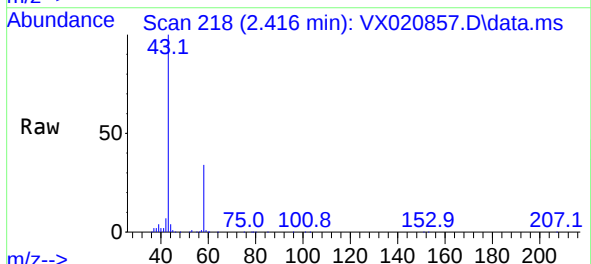
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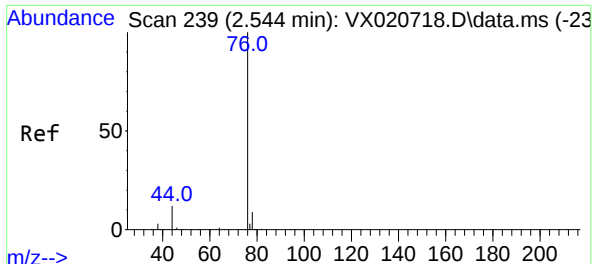
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#16
Acetone
Concen: 85.43 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 43	Resp: 136363
Ion Ratio	Lower Upper
43 100	
58 33.9	27.8 41.8





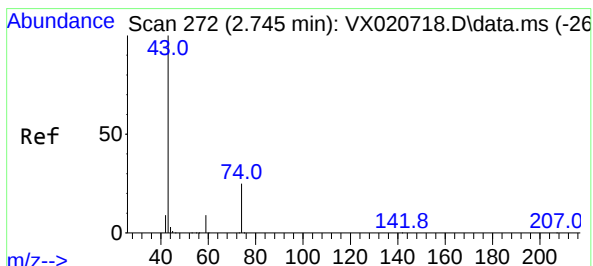
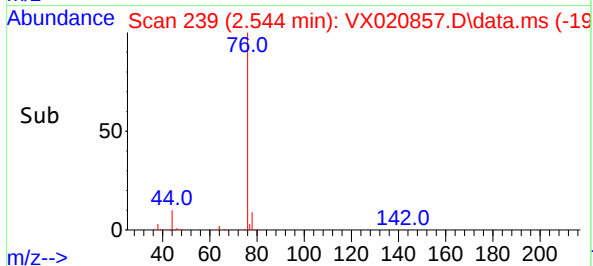
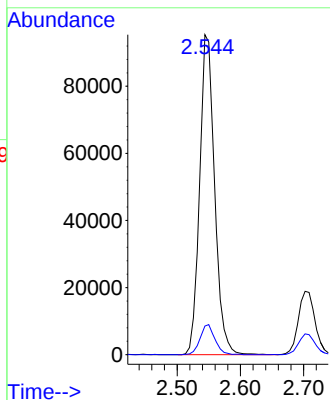
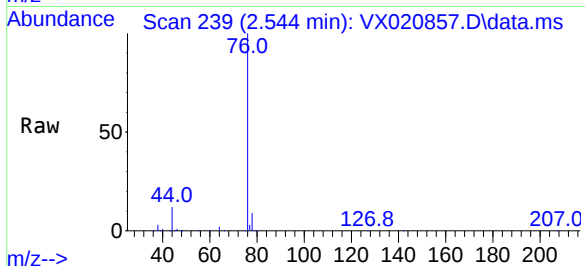
#17
Carbon Disulfide
Concen: 17.10 ug/l
RT: 2.544 min Scan# 239
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 76 Resp: 157621
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

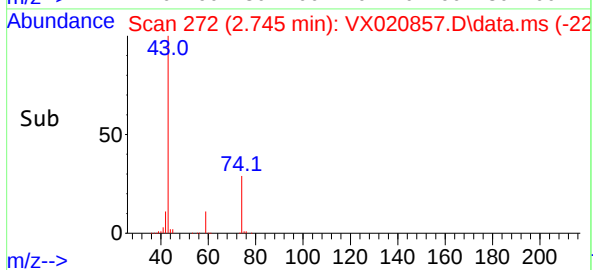
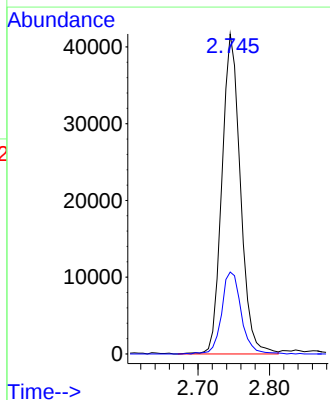
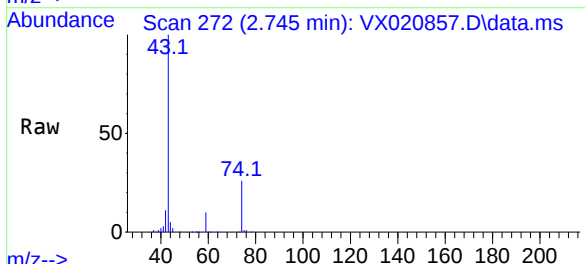
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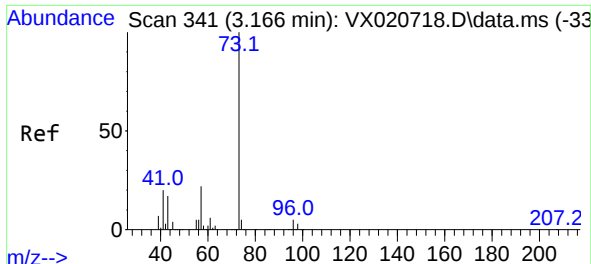
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#18
Methyl Acetate
Concen: 18.38 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 43 Resp: 74968
Ion Ratio Lower Upper
43 100
74 27.0 21.9 32.9





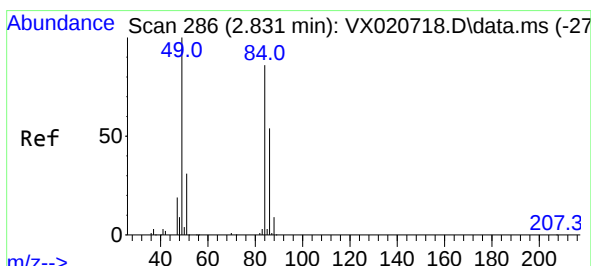
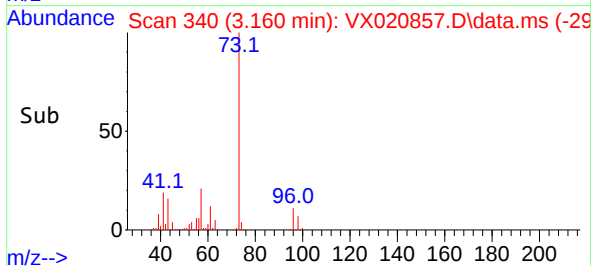
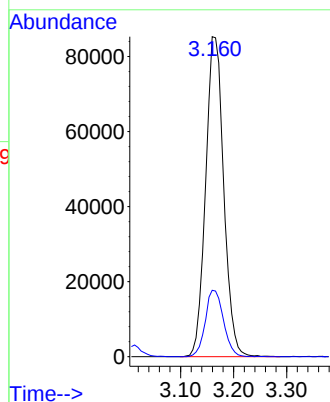
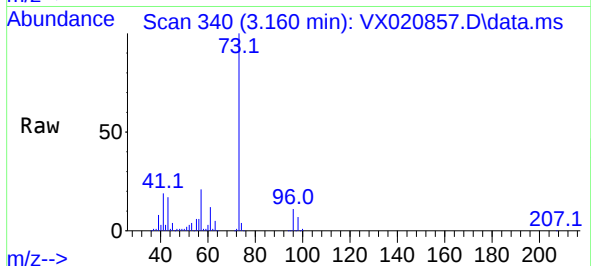
#19
Methyl tert-butyl Ether
Concen: 18.21 ug/l
RT: 3.160 min Scan# 340
Delta R.T. -0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 73 Resp: 201911
Ion Ratio Lower Upper
73 100
57 20.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

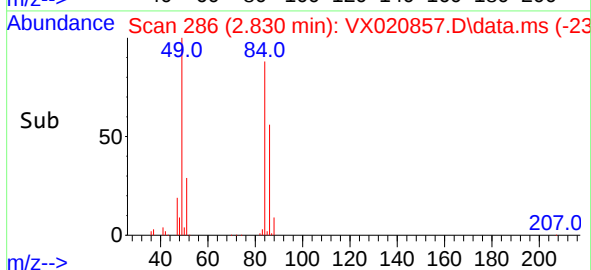
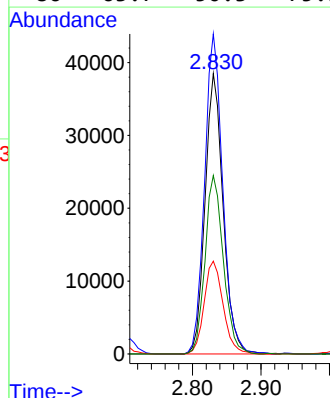
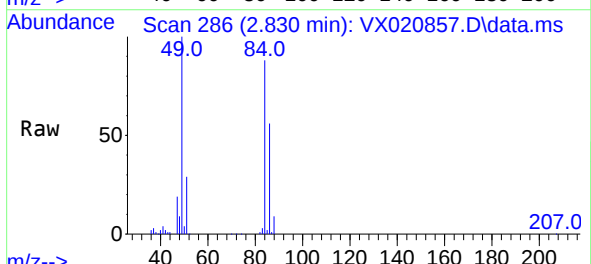
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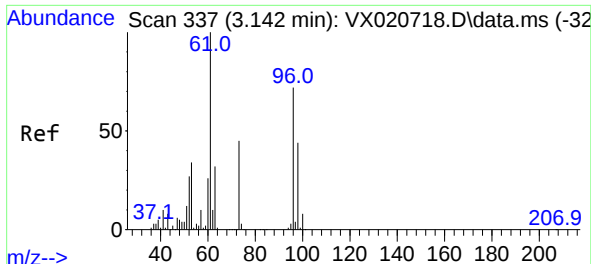
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#20
Methylene Chloride
Concen: 17.56 ug/l
RT: 2.830 min Scan# 286
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

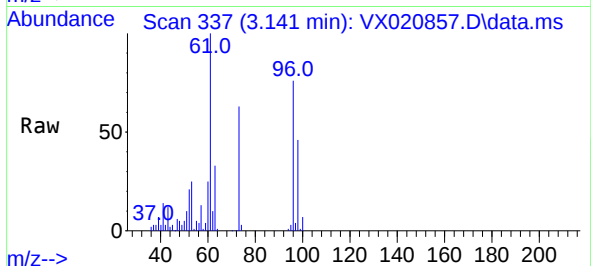
Tgt Ion: 84 Resp: 70740
Ion Ratio Lower Upper
84 100
49 114.2 88.6 132.8
51 33.1 27.0 40.6
86 63.7 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 17.66 ug/l
RT: 3.141 min Scan# 337
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

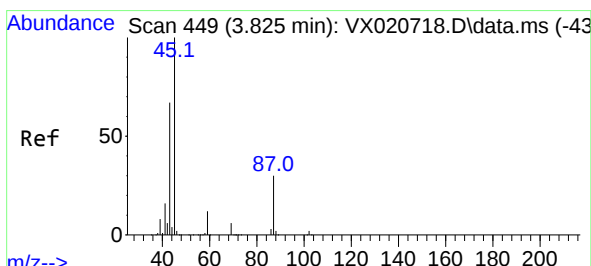
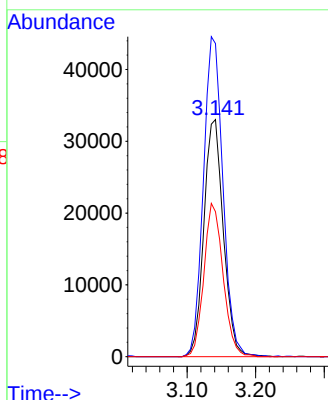
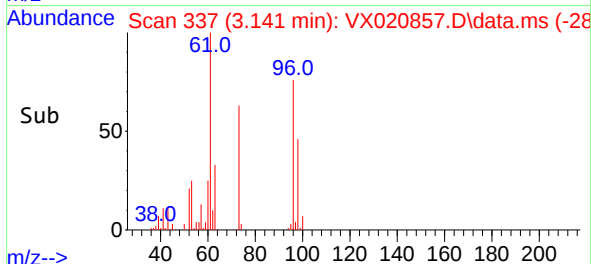
Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01



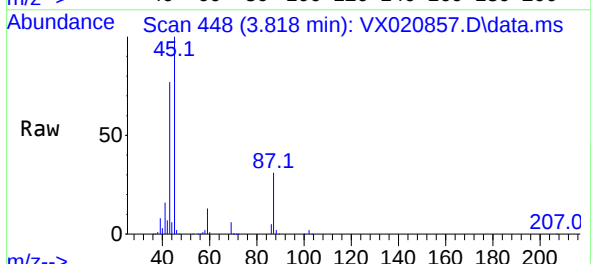
Tgt Ion: 96 Resp: 65399
Ion Ratio Lower Upper
96 100
61 132.0 107.7 161.5
98 61.2 50.4 75.6

Manual Integrations
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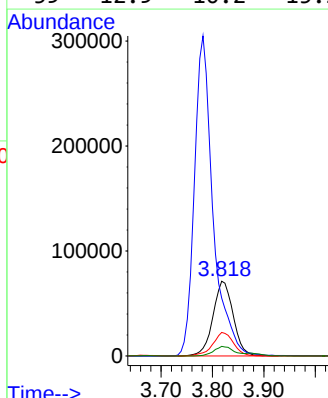
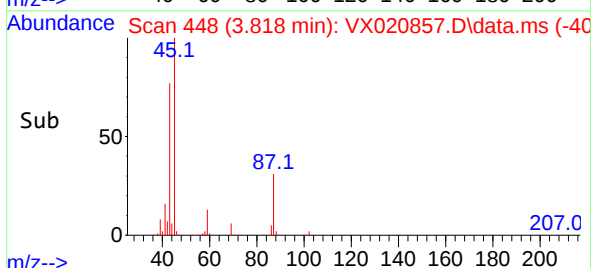
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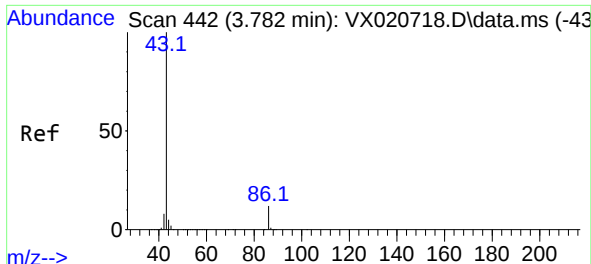


#22
Diisopropyl ether
Concen: 17.92 ug/l
RT: 3.818 min Scan# 448
Delta R.T. -0.007 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



Tgt Ion: 45 Resp: 194431
Ion Ratio Lower Upper
45 100
43 76.7 58.0 87.0
87 31.4 25.4 38.0
59 12.9 10.2 15.2





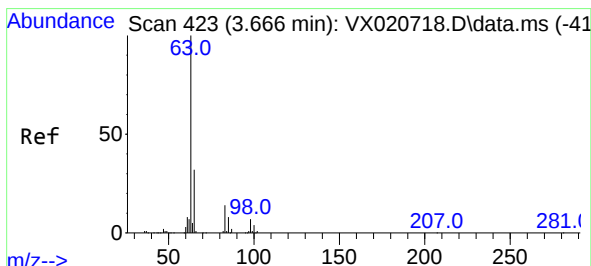
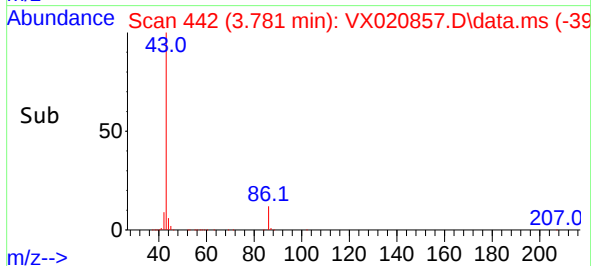
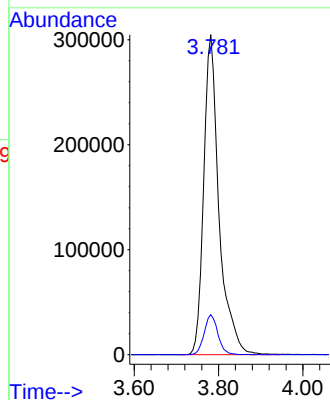
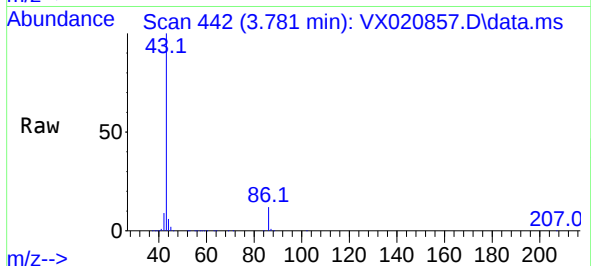
#23
Vinyl Acetate
Concen: 86.09 ug/l
RT: 3.781 min Scan# 442
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 43 Resp: 768467
Ion Ratio Lower Upper
43 100
86 12.5 9.9 14.9

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

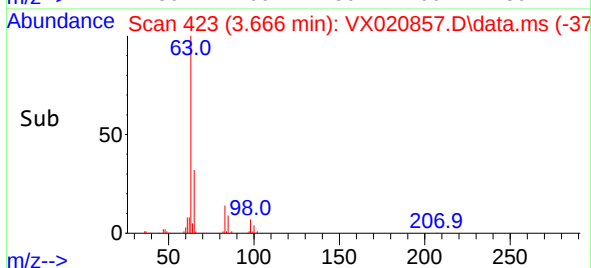
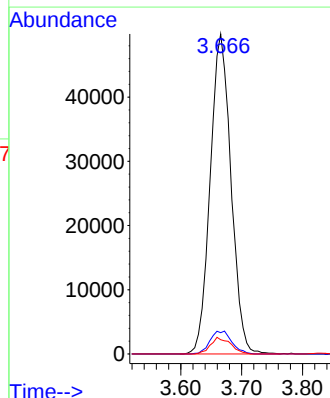
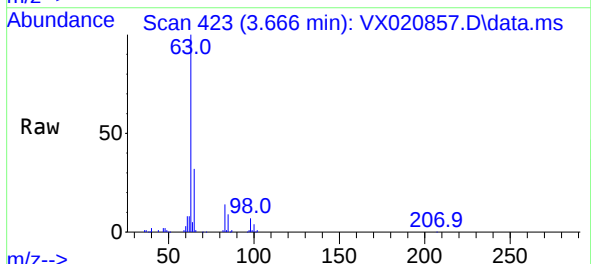
Manual Integrations
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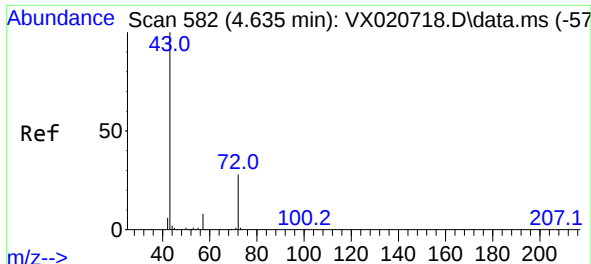
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#24
1,1-Dichloroethane
Concen: 18.02 ug/l
RT: 3.666 min Scan# 423
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

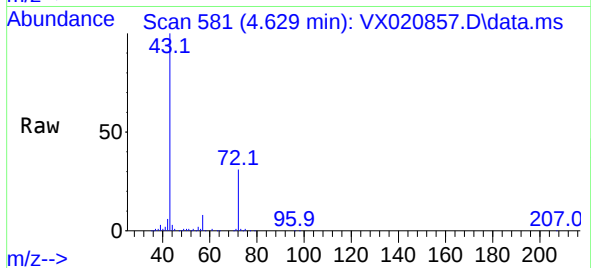
Tgt Ion: 63 Resp: 118204
Ion Ratio Lower Upper
63 100
98 6.7 3.8 11.2
100 4.5 2.5 7.5





#25
2-Butanone
Concen: 83.60 ug/l
RT: 4.629 min Scan# 581
Delta R.T. -0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

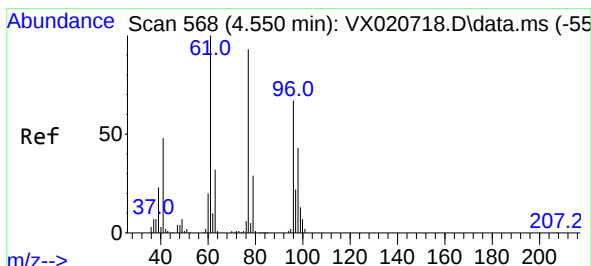
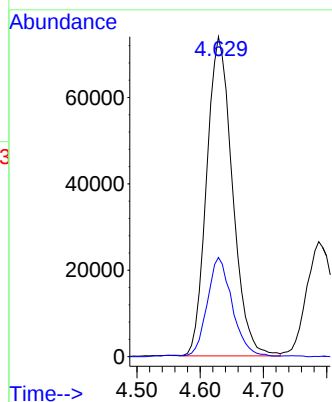
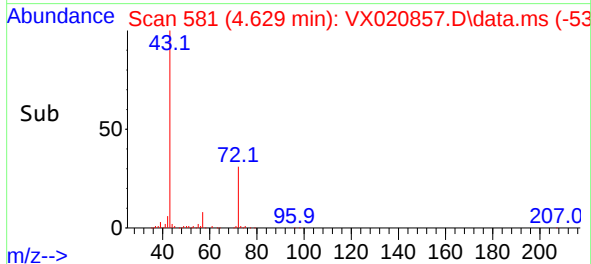
Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01



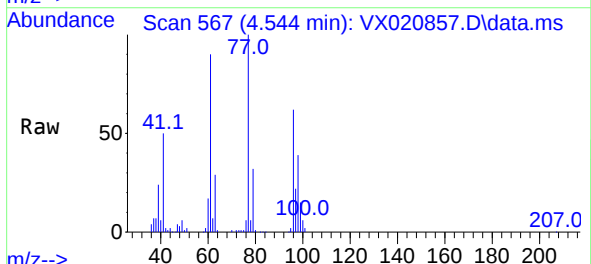
Tgt Ion: 43 Resp: 208991
Ion Ratio Lower Upper
43 100
72 30.9 23.7 35.5

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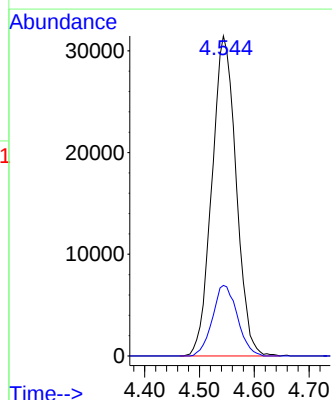
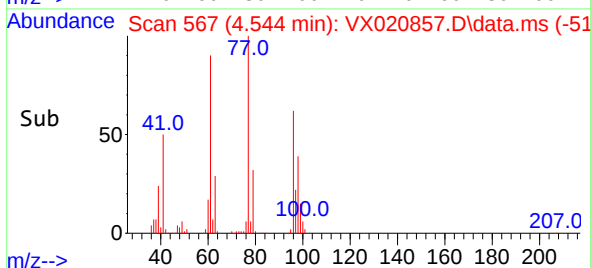
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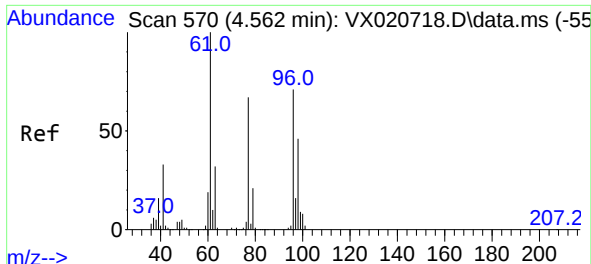


#26
2,2-Dichloropropane
Concen: 18.32 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



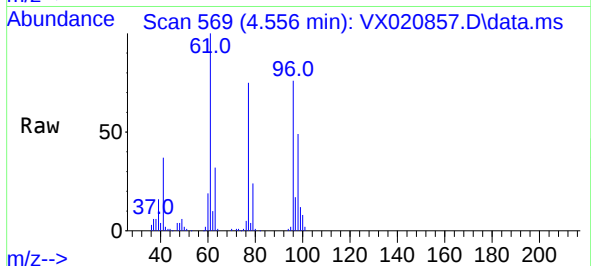
Tgt Ion: 77 Resp: 96424
Ion Ratio Lower Upper
77 100
97 22.7 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 18.49 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

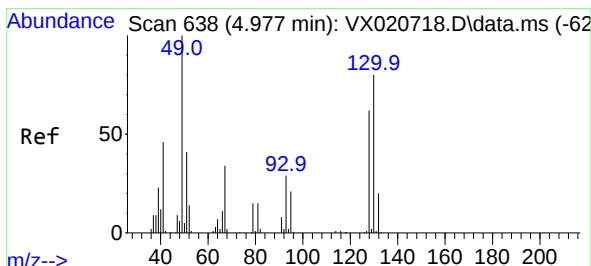
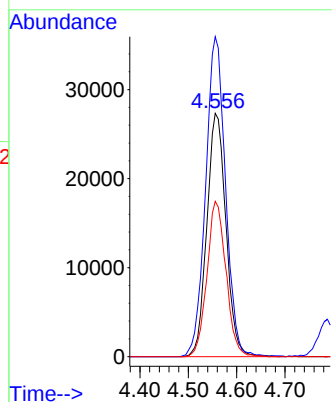
Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01



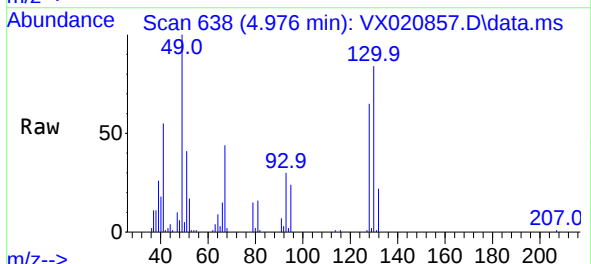
Tgt Ion:	96	Resp:	75096
Ion	Ratio	Lower	Upper
96	100		
61	136.7	0.0	285.6
98	63.7	0.0	129.6

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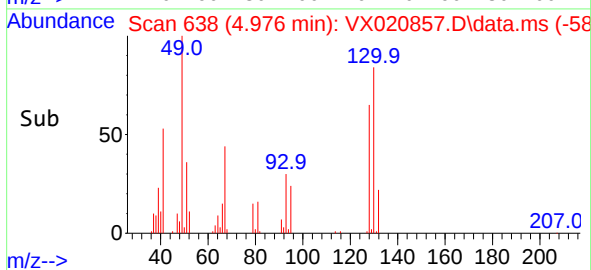
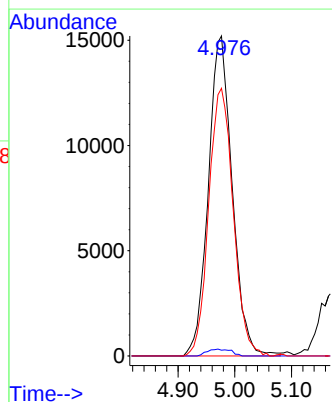
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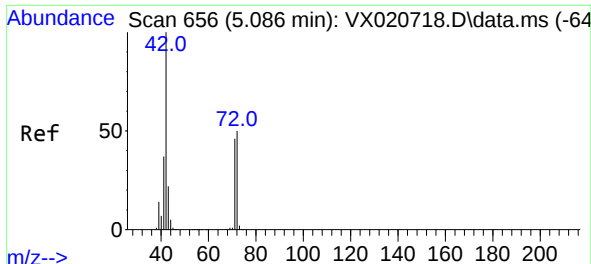


#28
Bromochloromethane
Concen: 15.84 ug/l
RT: 4.976 min Scan# 638
Delta R.T. -0.001 min
Lab File: VX020857.D
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Tgt Ion:	49	Resp:	44517
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	85.7	68.2	102.2





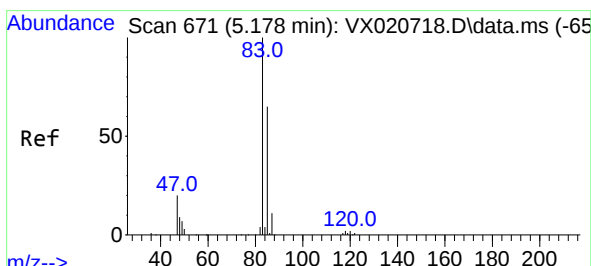
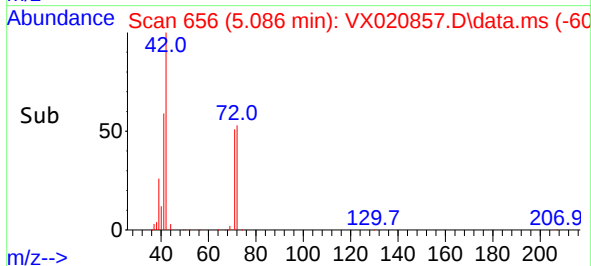
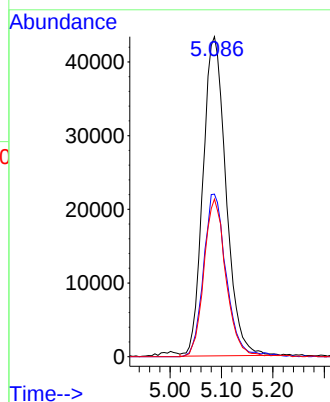
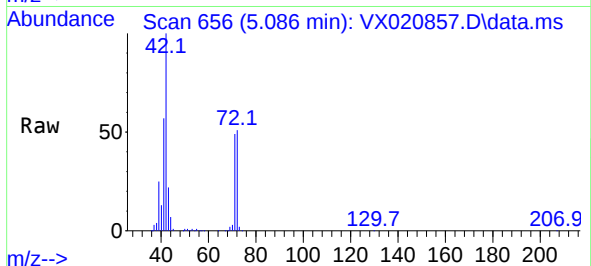
#29
Tetrahydrofuran
Concen: 83.75 ug/l
RT: 5.086 min Scan# 656
Delta R.T. 0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion:	42	Resp:	134849
Ion	Ratio	Lower	Upper
42	100		
72	49.8	41.7	62.5
71	46.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

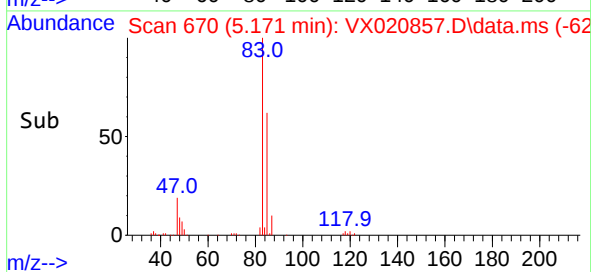
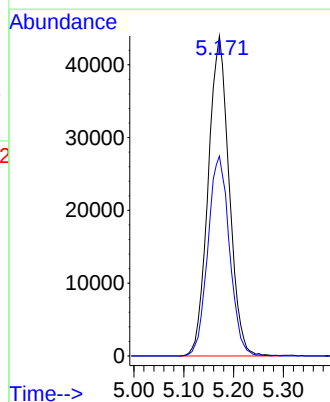
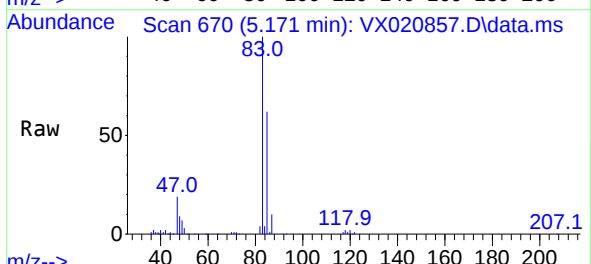
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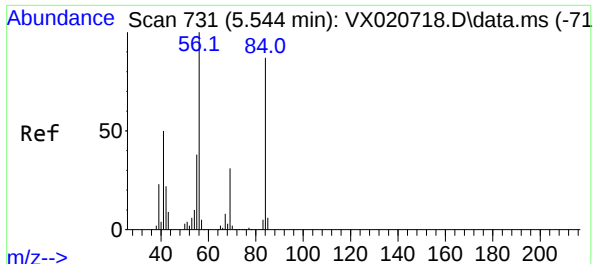
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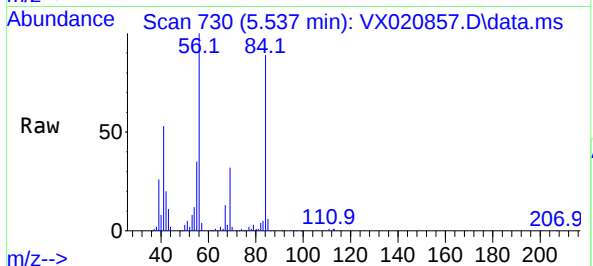
#30
Chloroform
Concen: 18.99 ug/l
RT: 5.171 min Scan# 670
Delta R.T. -0.007 min
Lab File: VX020857.D
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Tgt Ion:	83	Resp:	128055
Ion	Ratio	Lower	Upper
83	100		
85	62.5	52.0	78.0

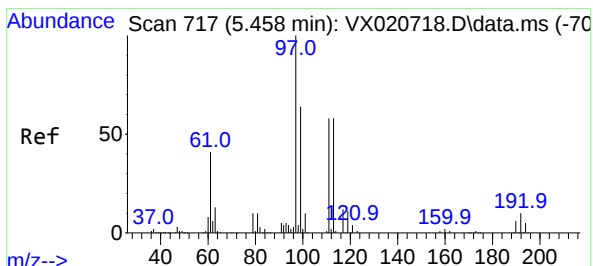
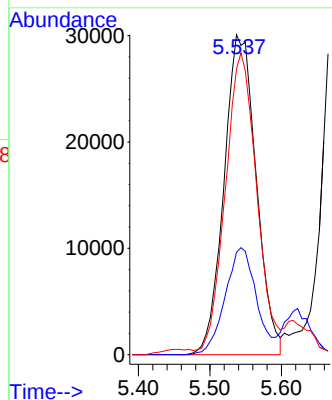
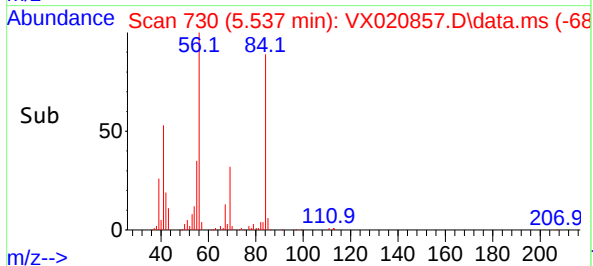




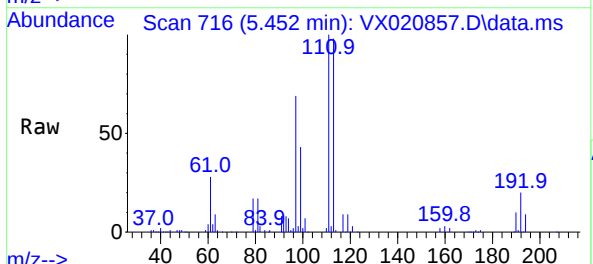
#31
Cyclohexane
Concen: 16.62 ug/l
RT: 5.537 min Scan# 730
Delta R.T. -0.007 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



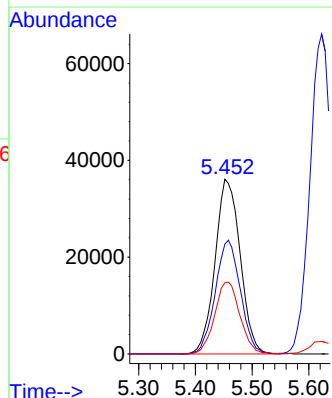
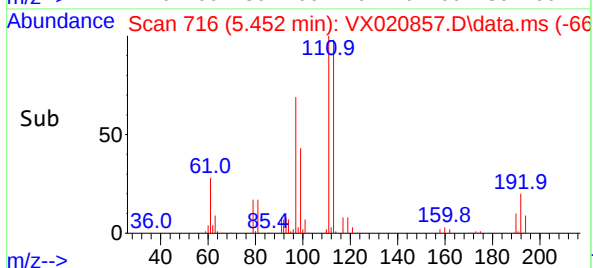
Tgt Ion: 56 Resp: 94106
Ion Ratio Lower Upper
56 100
69 32.0 25.3 37.9
84 87.6 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.72 ug/l
RT: 5.452 min Scan# 716
Delta R.T. -0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



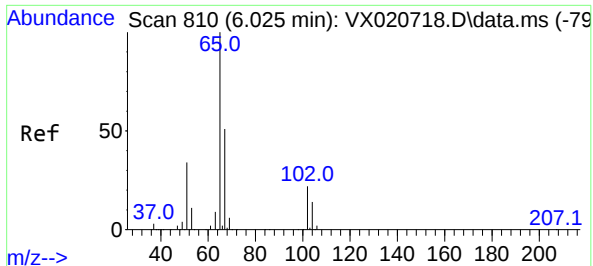
Tgt Ion: 97 Resp: 111083
Ion Ratio Lower Upper
97 100
99 65.0 51.5 77.3
61 41.4 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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#33

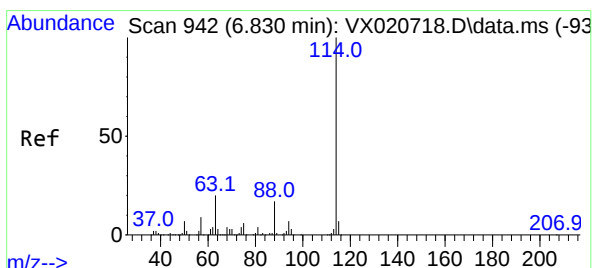
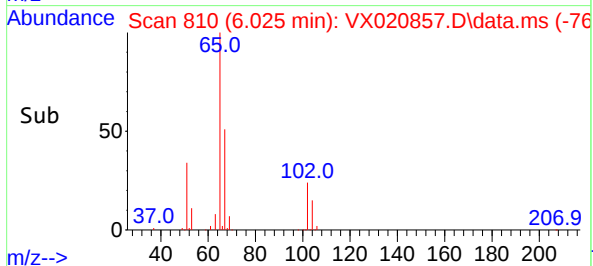
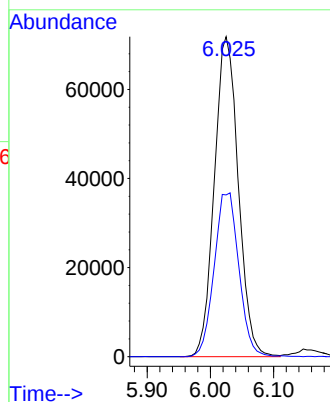
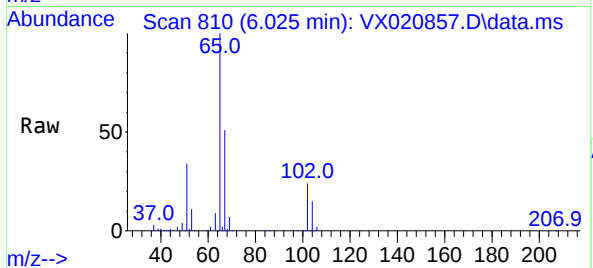
1,2-Dichloroethane-d4
Concen: 44.81 ug/l
RT: 6.025 min Scan# 810
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 65 Resp: 188639
Ion Ratio Lower Upper
65 100
67 52.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
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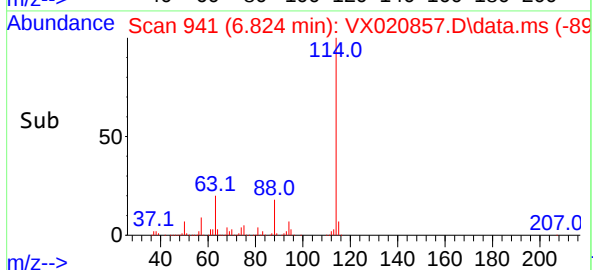
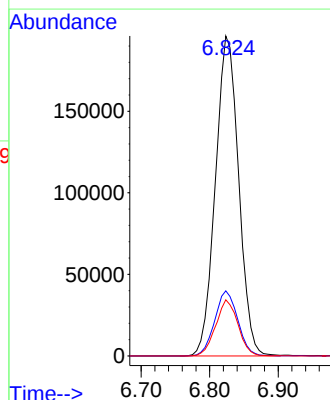
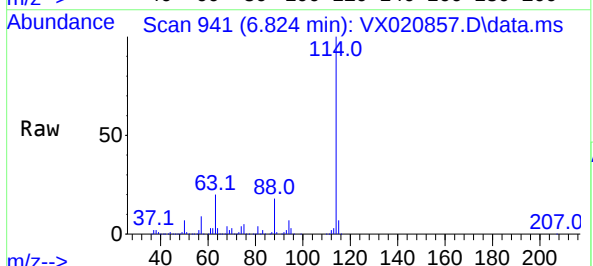
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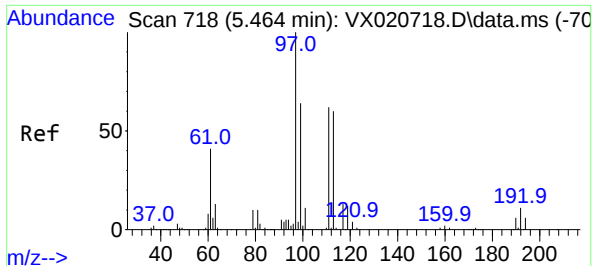


#34

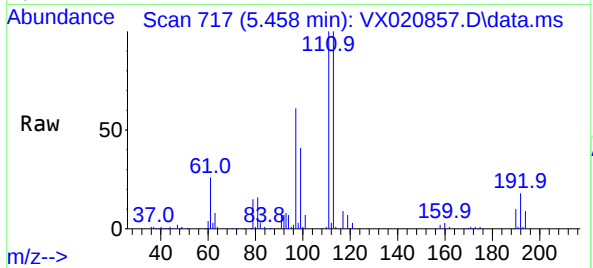
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 114 Resp: 461775
Ion Ratio Lower Upper
114 100
63 20.3 0.0 40.8
88 17.5 0.0 32.8

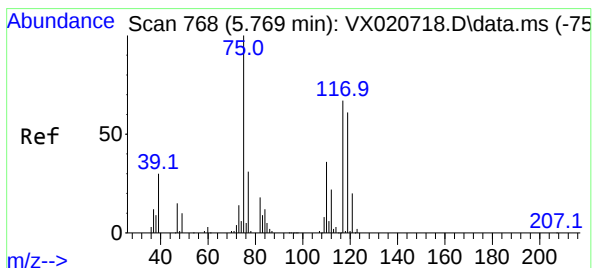
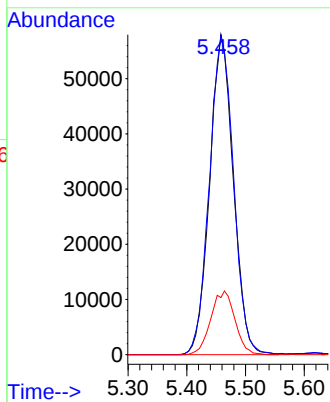
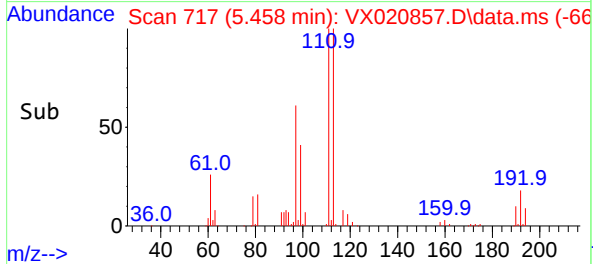




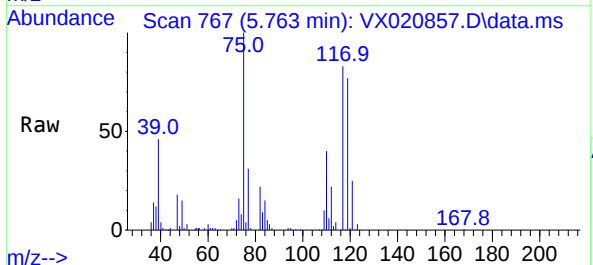
#35
Dibromofluoromethane
Concen: 51.33 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



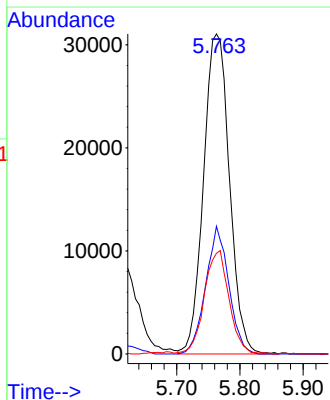
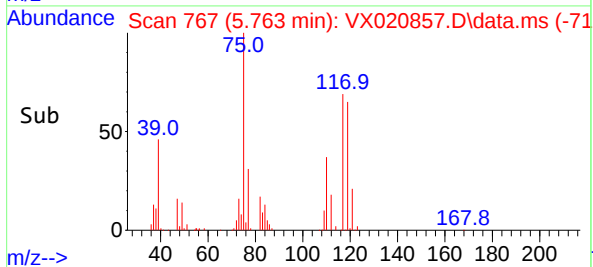
Tgt Ion:113 Resp: 162358
Ion Ratio Lower Upper
113 100
111 101.8 81.9 122.9
192 20.3 16.7 25.1



#36
1,1-Dichloropropene
Concen: 19.10 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



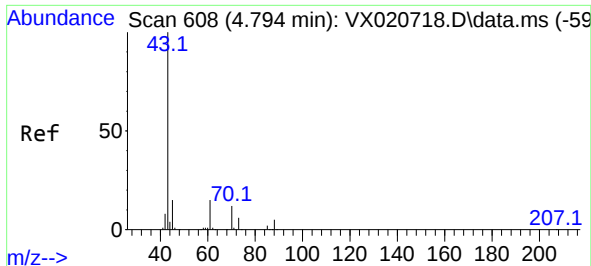
Tgt Ion: 75 Resp: 88523
Ion Ratio Lower Upper
75 100
110 35.4 18.1 54.4
77 30.8 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
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#37

Ethyl Acetate

Concen: 18.33 ug/l

RT: 4.787 min Scan# 607

Delta R.T. -0.007 min

Lab File: VX020857.D

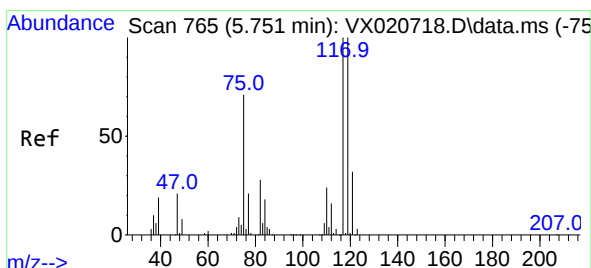
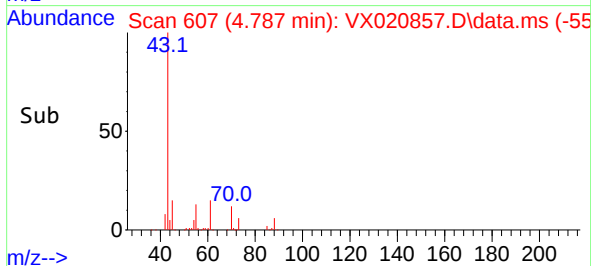
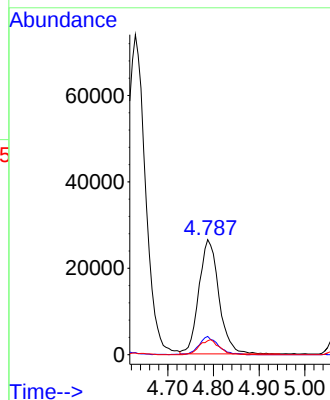
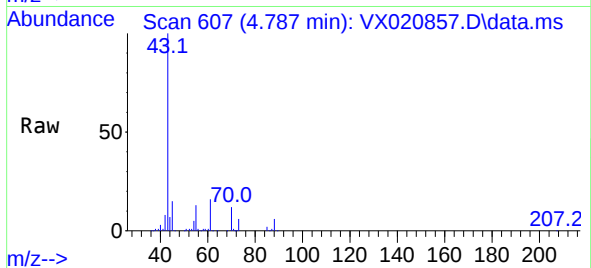
Acq: 04 Feb 2021 11:27

Tgt Ion:	43	Resp:	80557
Ion	Ratio	Lower	Upper
43	100		
61	15.3	12.8	19.2
70	12.8	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

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#38

Carbon Tetrachloride

Concen: 20.64 ug/l

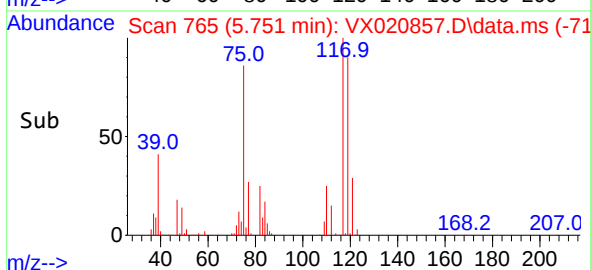
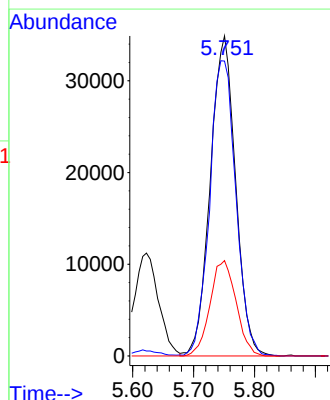
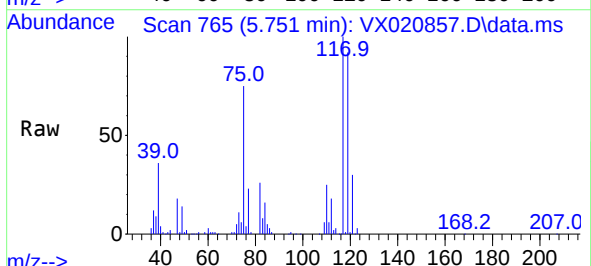
RT: 5.751 min Scan# 765

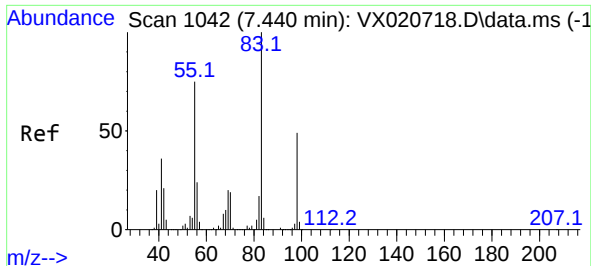
Delta R.T. -0.000 min

Lab File: VX020857.D

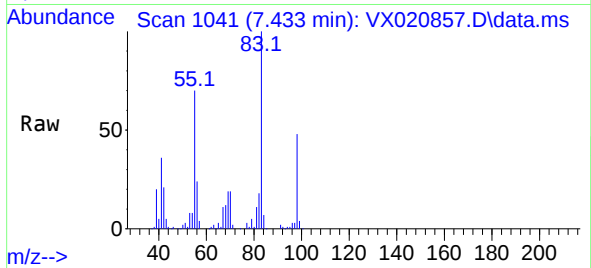
Acq: 04 Feb 2021 11:27

Tgt Ion:	117	Resp:	100566
Ion	Ratio	Lower	Upper
117	100		
119	92.2	76.2	114.2
121	29.8	24.8	37.2

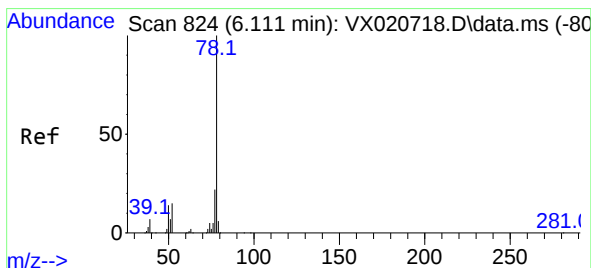
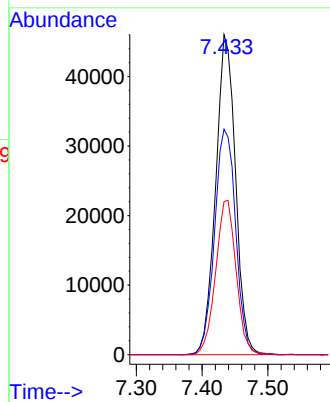
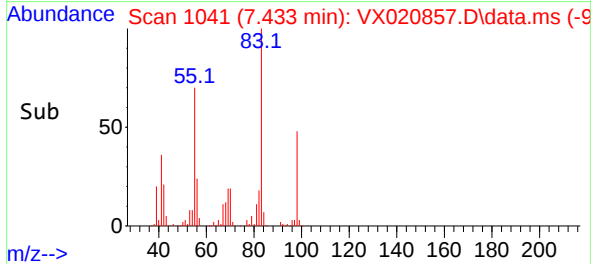




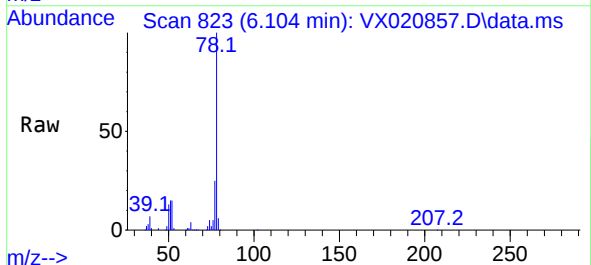
#39
Methylcyclohexane
Concen: 18.31 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



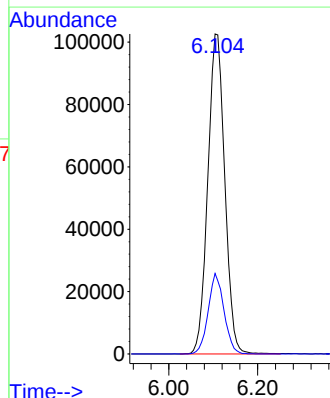
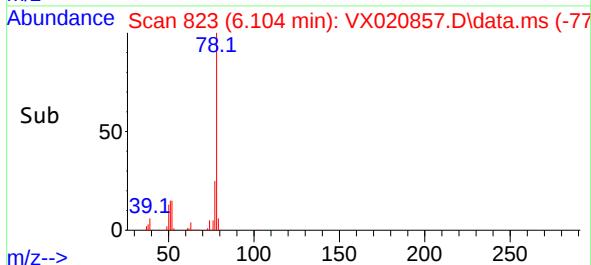
Tgt Ion: 83 Resp: 96719
Ion Ratio Lower Upper
83 100
55 70.5 58.9 88.3
98 47.8 38.1 57.1



#40
Benzene
Concen: 19.97 ug/l
RT: 6.104 min Scan# 823
Delta R.T. -0.007 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



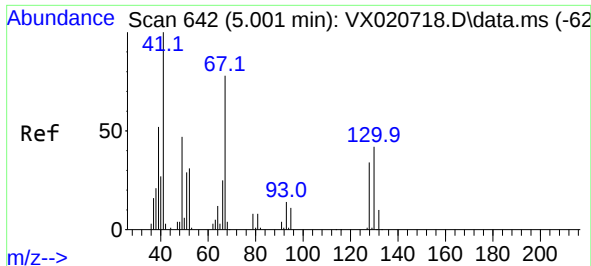
Tgt Ion: 78 Resp: 272638
Ion Ratio Lower Upper
78 100
77 25.1 18.9 28.3



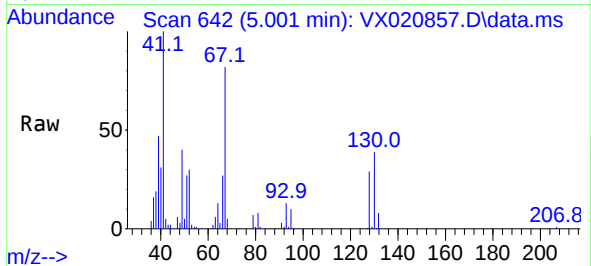
Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

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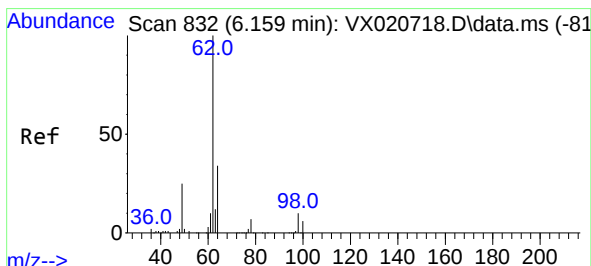
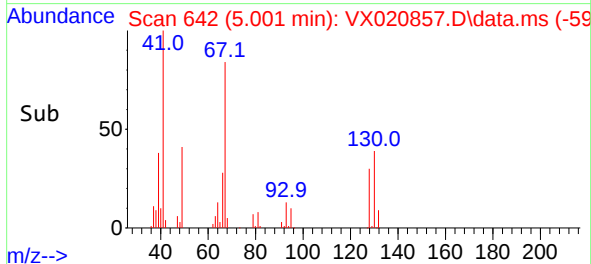
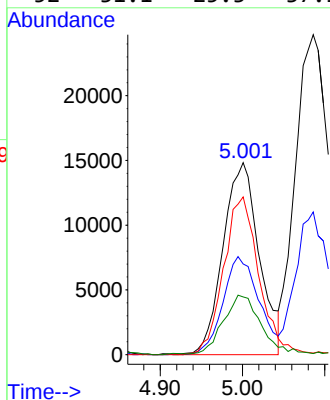
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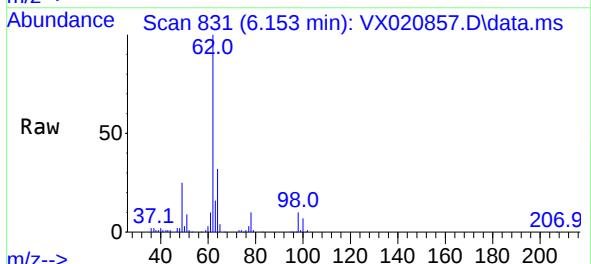
#41
Methacrylonitrile
Concen: 18.43 ug/l
RT: 5.001 min Scan# 642
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



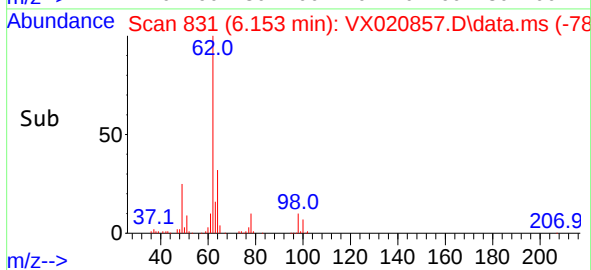
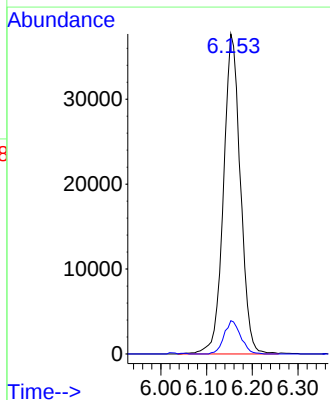
Tgt Ion:	41	Resp:	45325
Ion	Ratio	Lower	Upper
41	100		
39	51.0	42.5	63.7
67	80.2	65.0	97.6
52	31.1	25.3	37.9



#42
1,2-Dichloroethane
Concen: 19.92 ug/l
RT: 6.153 min Scan# 831
Delta R.T. -0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



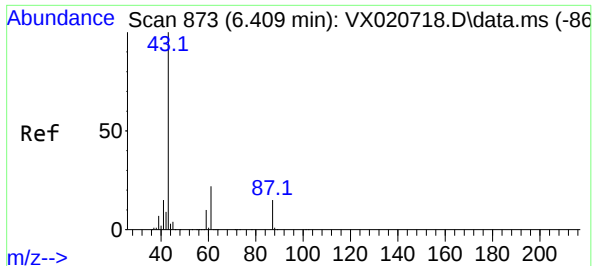
Tgt Ion:	62	Resp:	96955
Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.2



Instrument :
MSVOA_X
ClientSampled :
VX0204WBS01

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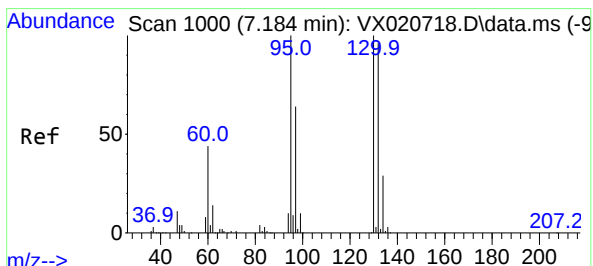
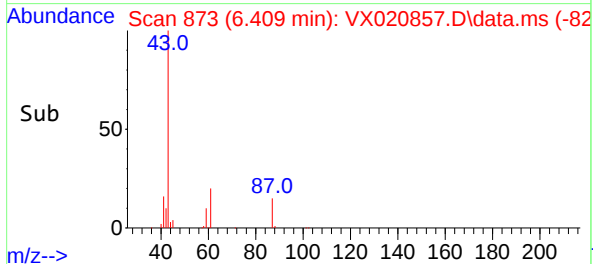
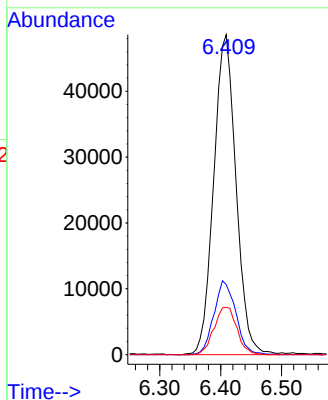
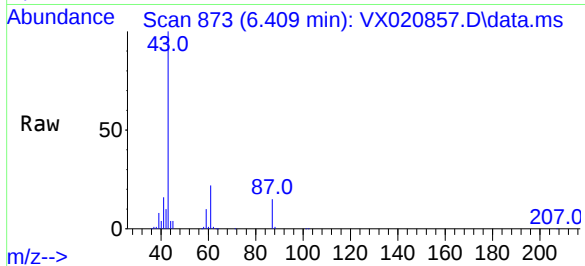
#43
Isopropyl Acetate
Concen: 17.63 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 43 Resp: 123486
Ion Ratio Lower Upper
43 100
61 22.7 18.2 27.4
87 15.2 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

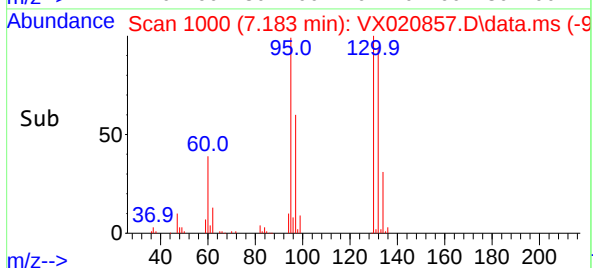
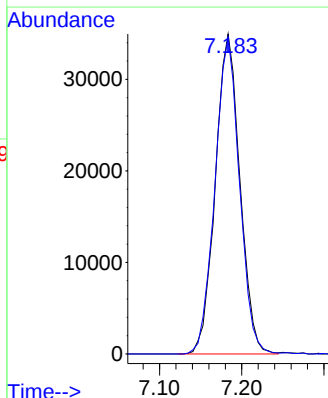
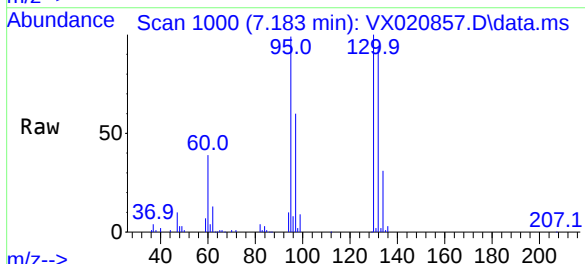
Manual Integrations
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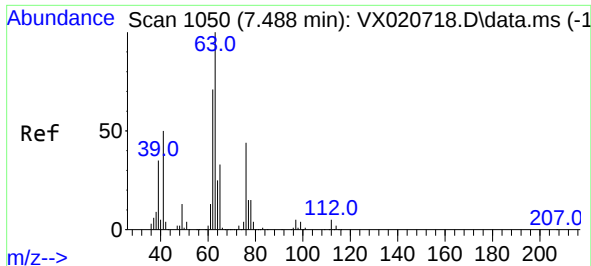
MMDadoda
2/5/2021 10:51:09 AM



#44
Trichloroethene
Concen: 20.00 ug/l
RT: 7.183 min Scan# 1000
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion:130 Resp: 72618
Ion Ratio Lower Upper
130 100
95 99.1 0.0 198.0





#45

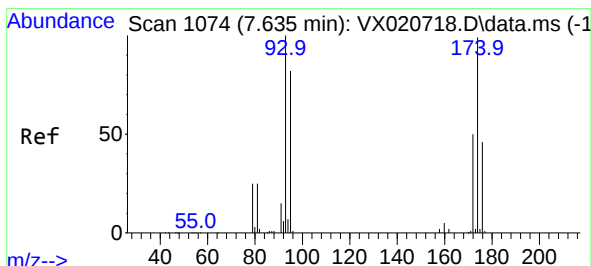
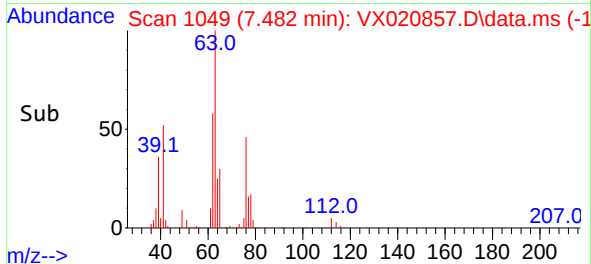
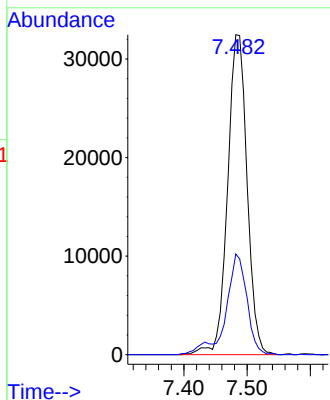
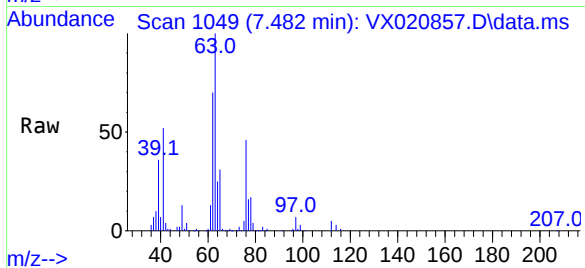
1,2-Dichloropropane
Concen: 19.55 ug/l
RT: 7.482 min Scan# 1049
Delta R.T. -0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 63 Resp: 69537
Ion Ratio Lower Upper
63 100
65 31.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

Manual Integrations
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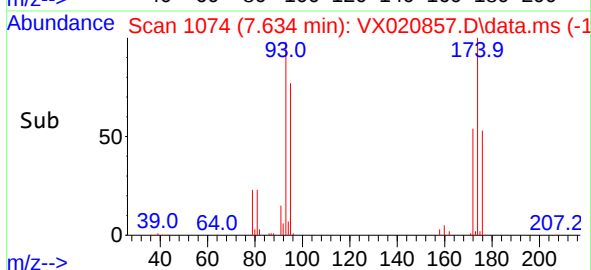
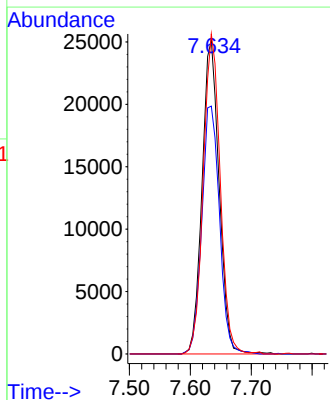
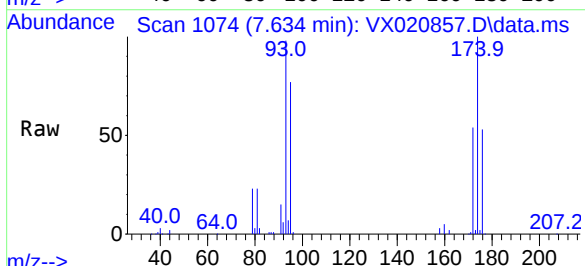
MMDadoda
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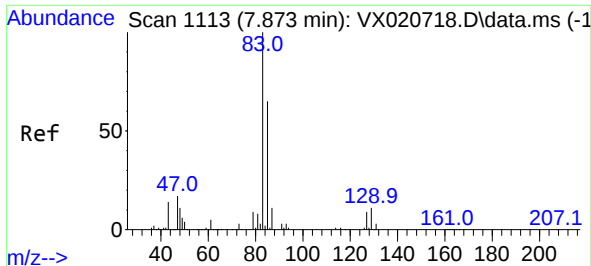


#46

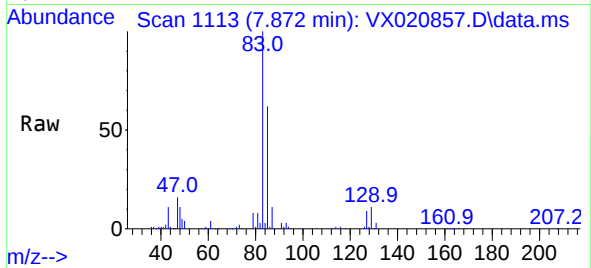
Dibromomethane
Concen: 20.46 ug/l
RT: 7.634 min Scan# 1074
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 93 Resp: 48854
Ion Ratio Lower Upper
93 100
95 81.9 66.8 100.2
174 101.1 83.1 124.7

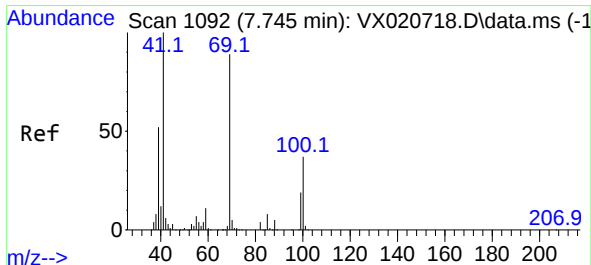
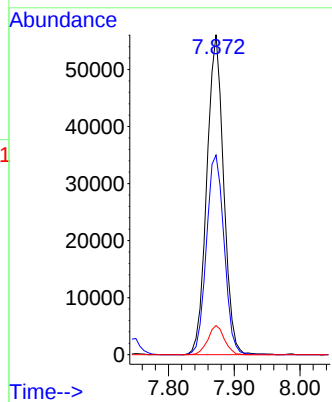
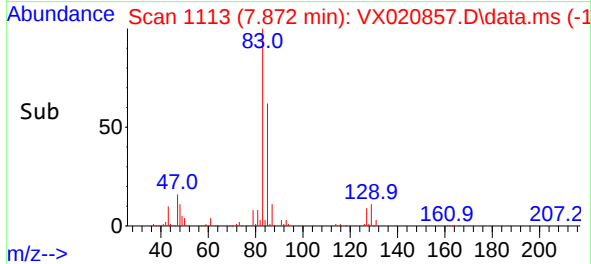




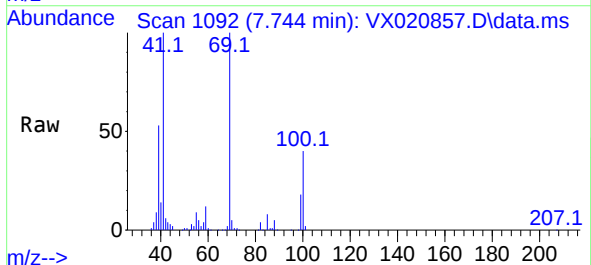
#47
Bromodichloromethane
Concen: 19.77 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



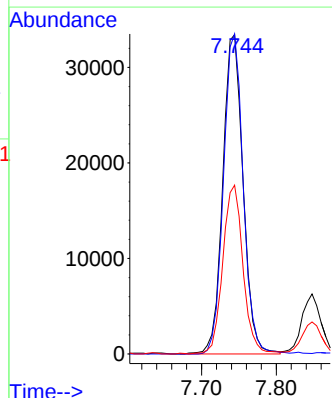
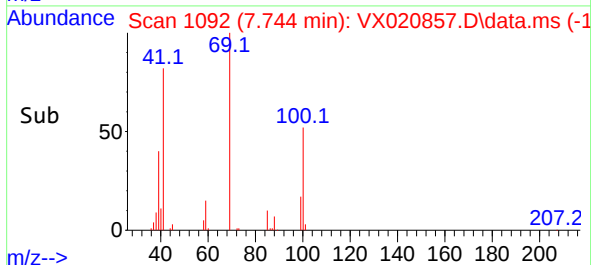
Tgt Ion: 83 Resp: 99719
Ion Ratio Lower Upper
83 100
85 62.3 51.4 77.0
127 9.1 6.8 10.2



#48
Methyl methacrylate
Concen: 17.83 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



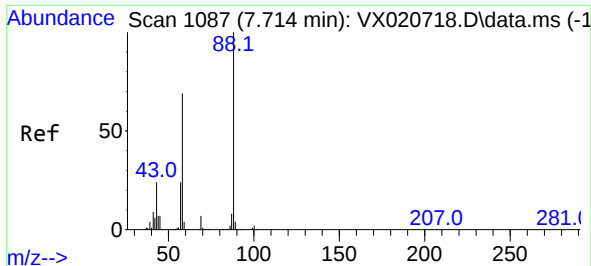
Tgt Ion: 41 Resp: 63105
Ion Ratio Lower Upper
41 100
69 97.6 76.0 114.0
39 52.9 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

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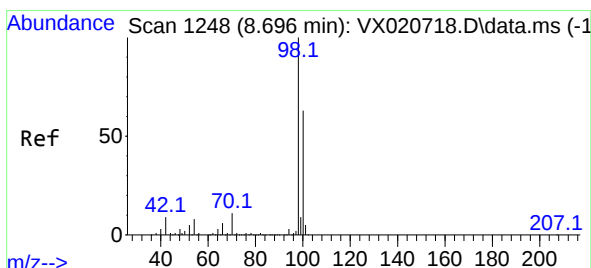
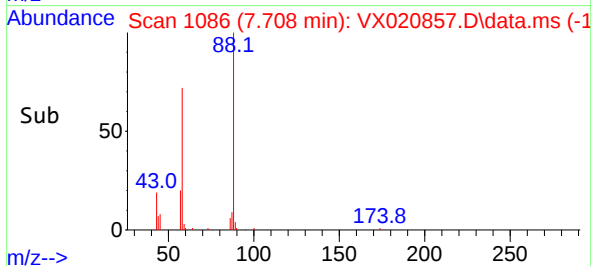
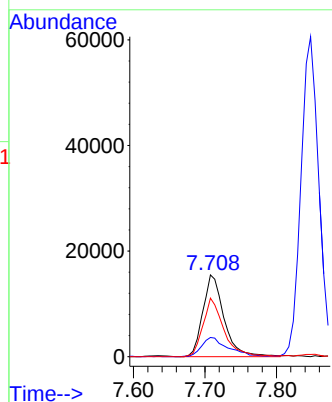
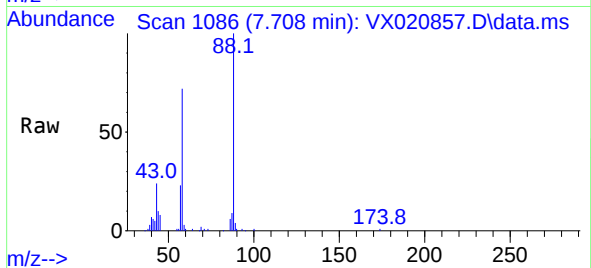
#49
1,4-Dioxane
Concen: 383.00 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. -0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 88 Resp: 31792
Ion Ratio Lower Upper
88 100
43 29.4 23.2 34.8
58 70.4 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0204WBS01

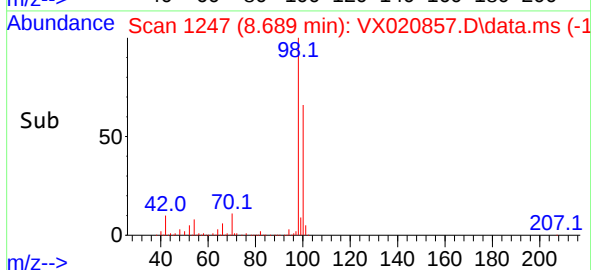
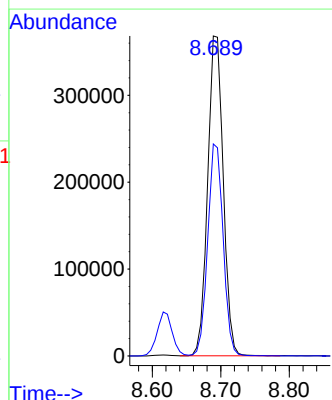
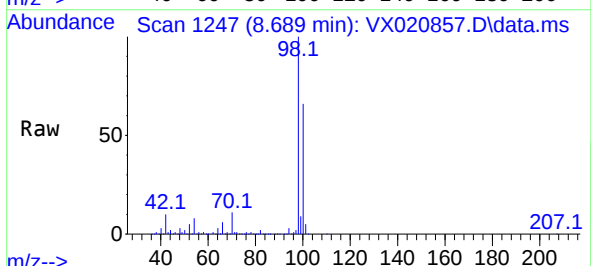
Manual Integrations
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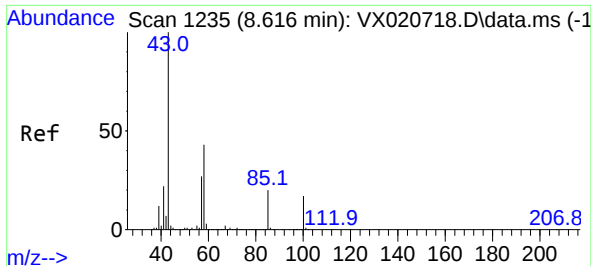
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#50
Toluene-d8
Concen: 50.24 ug/l
RT: 8.689 min Scan# 1247
Delta R.T. -0.007 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 98 Resp: 582607
Ion Ratio Lower Upper
98 100
100 65.6 51.9 77.9





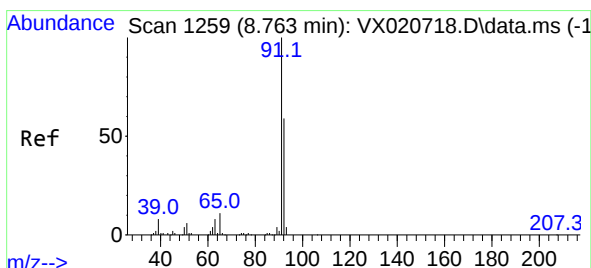
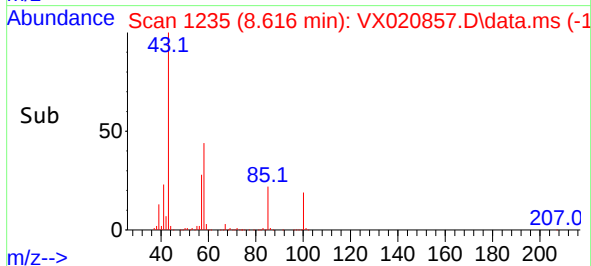
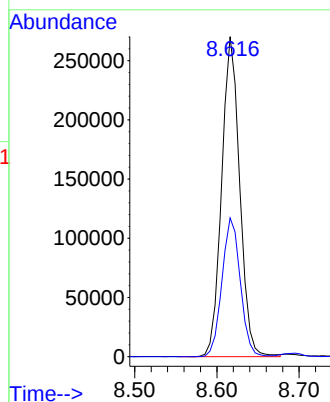
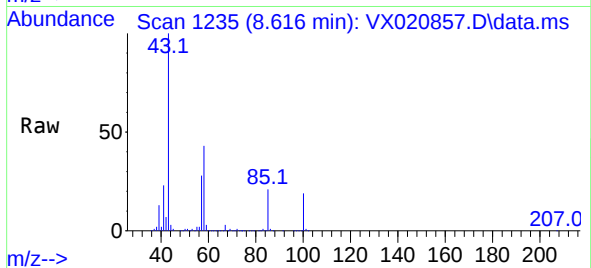
#51
4-Methyl-2-Pentanone
Concen: 93.37 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 43 Resp: 412743
Ion Ratio Lower Upper
43 100
58 44.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0204WBS01

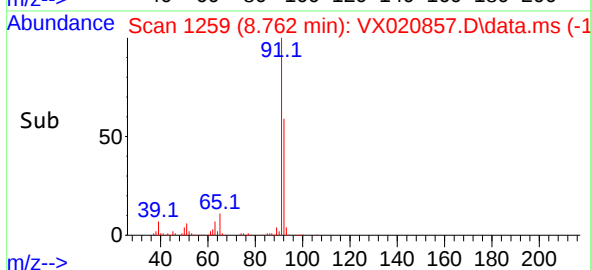
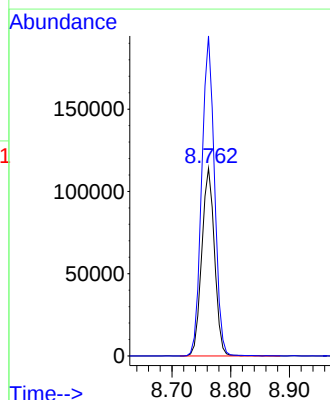
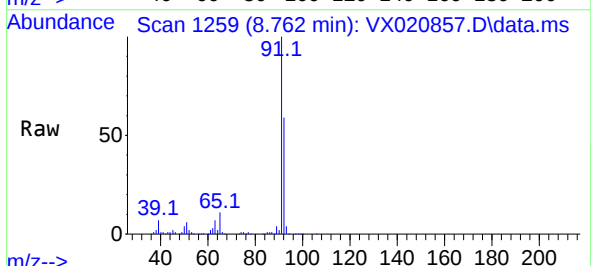
Manual Integrations
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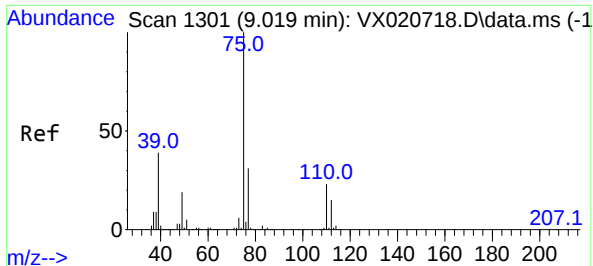
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#52
Toluene
Concen: 20.00 ug/l
RT: 8.762 min Scan# 1259
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 92 Resp: 171674
Ion Ratio Lower Upper
92 100
91 170.4 137.1 205.7





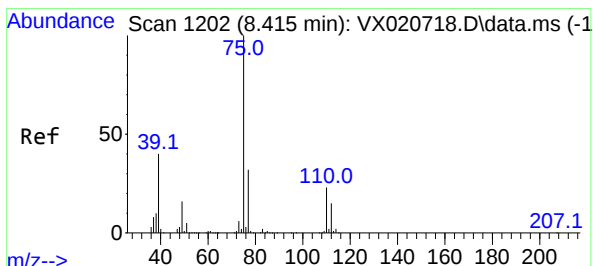
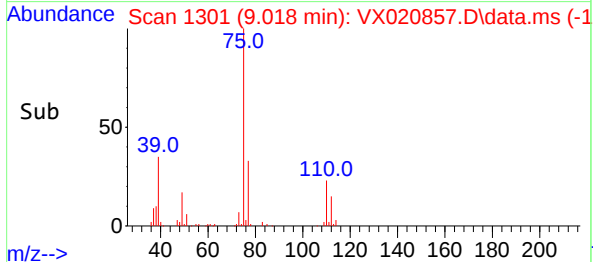
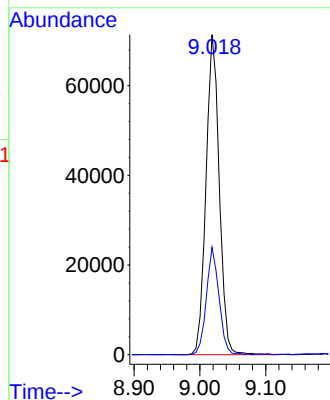
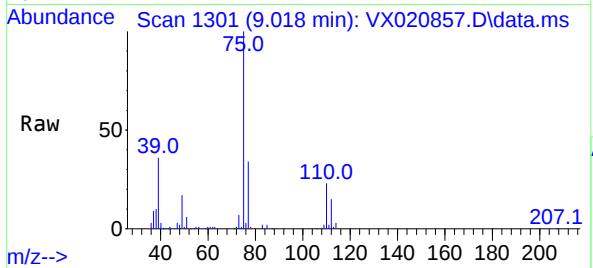
#53
t-1,3-Dichloropropene
Concen: 18.87 ug/l
RT: 9.018 min Scan# 1301
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 75 Resp: 100177
Ion Ratio Lower Upper
75 100
77 33.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

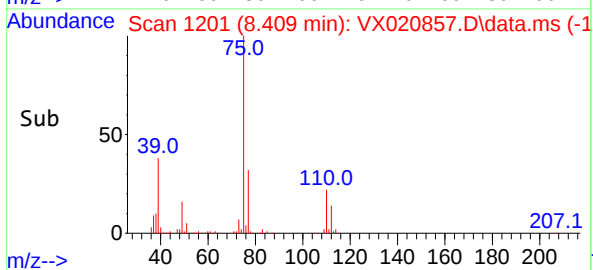
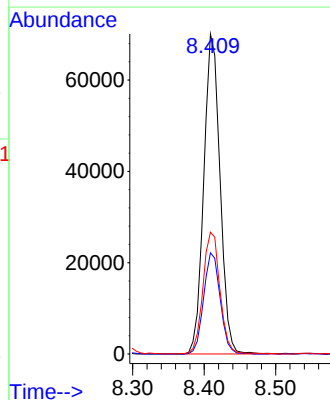
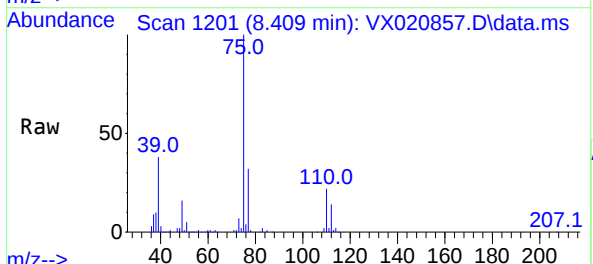
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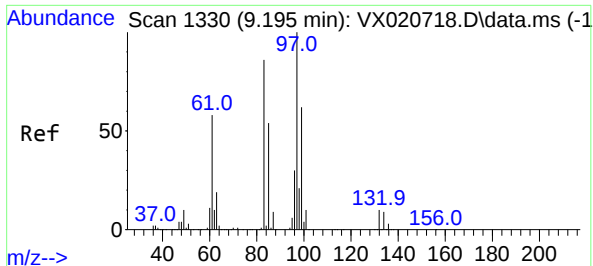
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#54
cis-1,3-Dichloropropene
Concen: 19.36 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 75 Resp: 110852
Ion Ratio Lower Upper
75 100
77 31.6 25.7 38.5
39 38.1 35.1 52.7





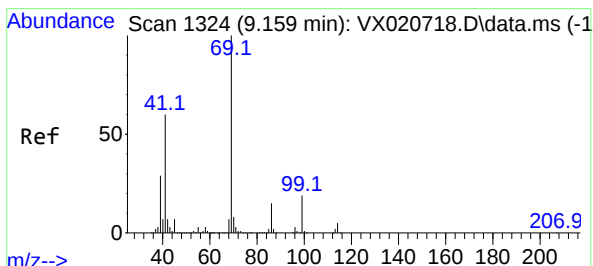
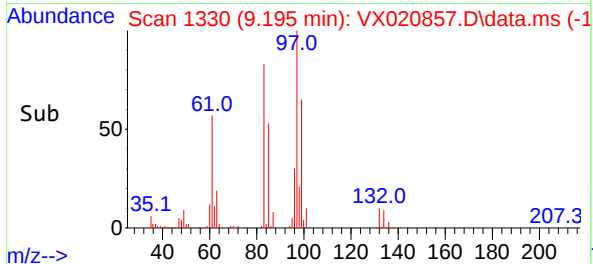
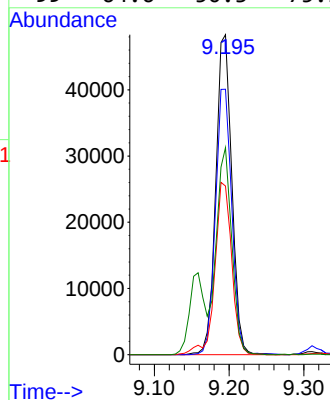
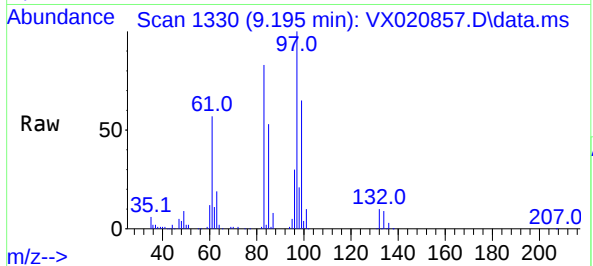
#55
1,1,2-Trichloroethane
Concen: 20.18 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 97	Resp: 71901
Ion Ratio	Lower Upper
97 100	
83 82.9	69.3 103.9
85 52.7	44.3 66.5
99 64.6	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

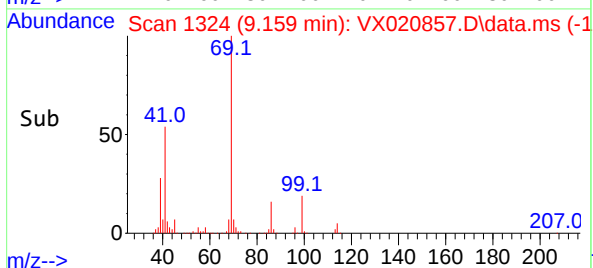
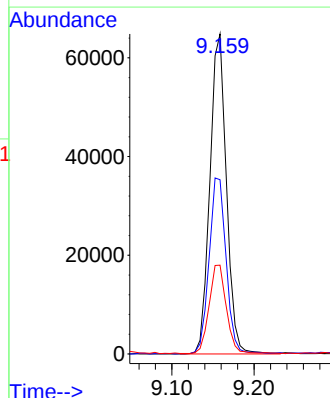
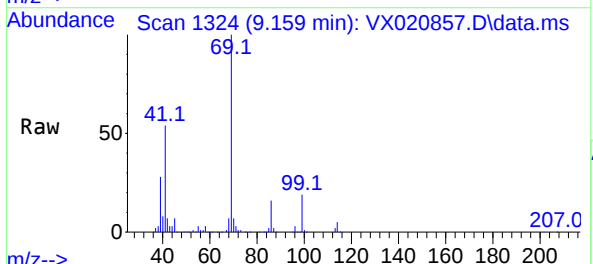
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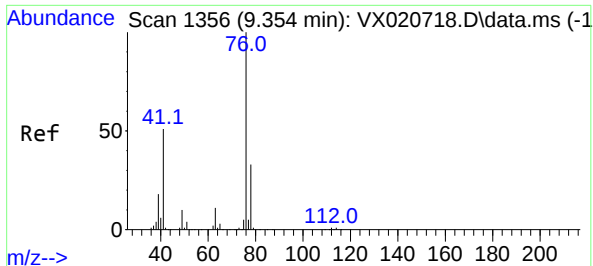
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#56
Ethyl methacrylate
Concen: 17.79 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 69	Resp: 90622
Ion Ratio	Lower Upper
69 100	
41 57.2	46.8 70.2
39 28.6	24.7 37.1





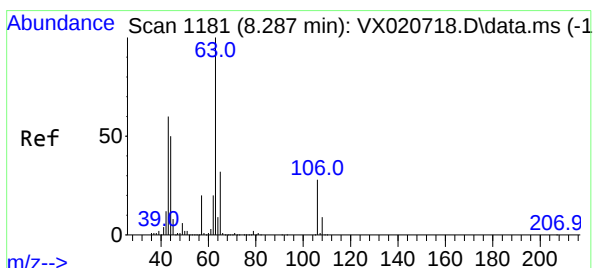
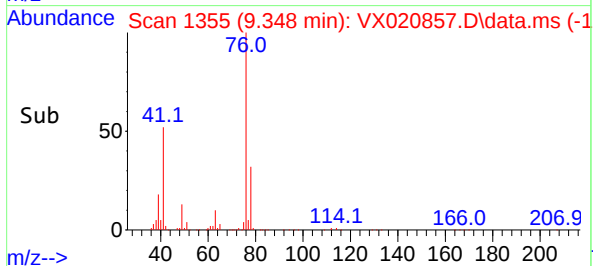
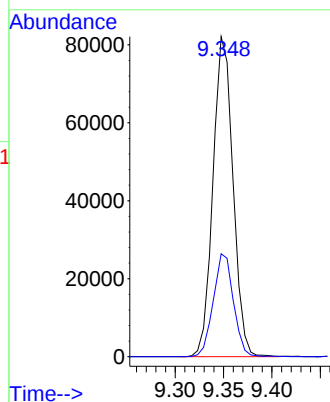
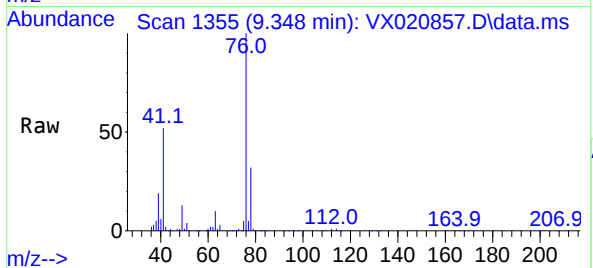
#57
1,3-Dichloropropane
Concen: 19.75 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 76 Resp: 118039
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

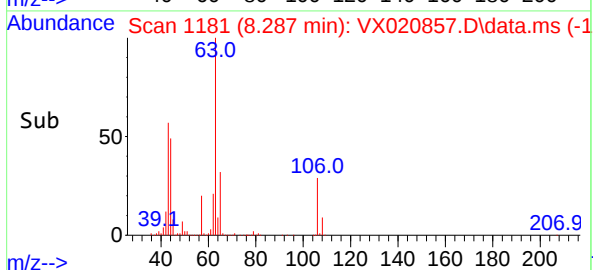
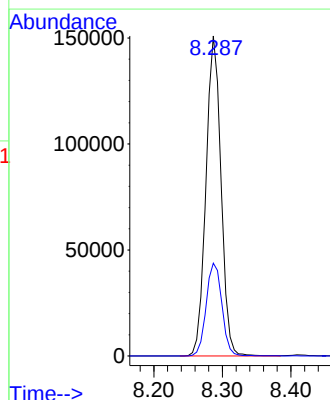
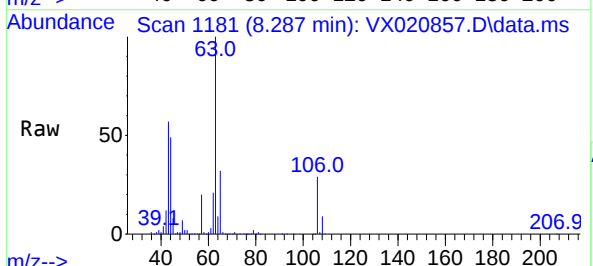
Manual Integrations
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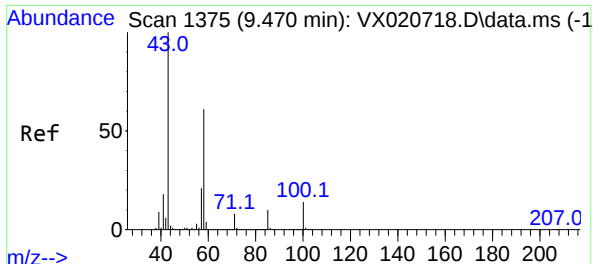
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#58
2-Chloroethyl Vinyl ether
Concen: 93.64 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 63 Resp: 230887
Ion Ratio Lower Upper
63 100
106 30.2 23.5 35.3





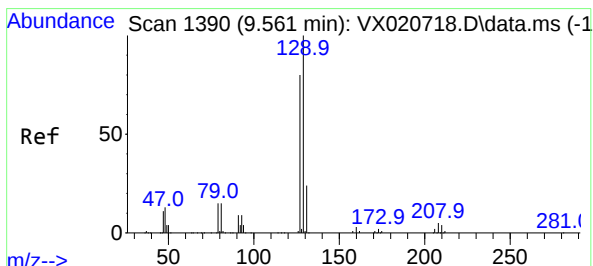
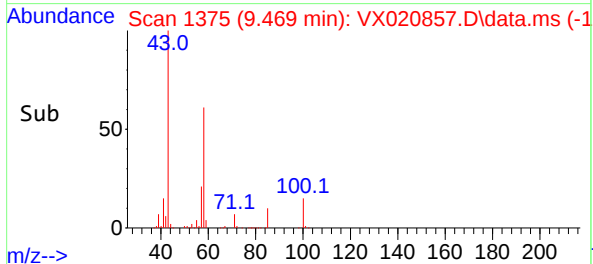
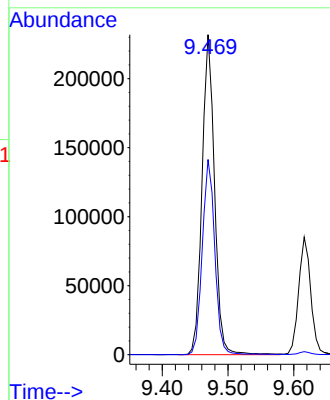
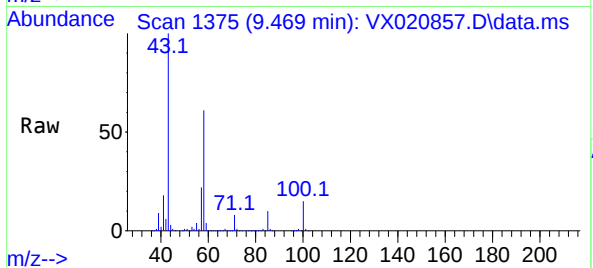
#59
2-Hexanone
Concen: 92.59 ug/l
RT: 9.469 min Scan# 1375
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 43 Resp: 304720
Ion Ratio Lower Upper
43 100
58 61.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

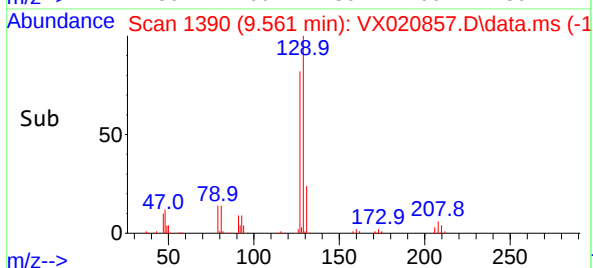
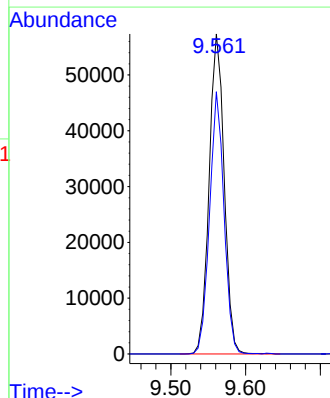
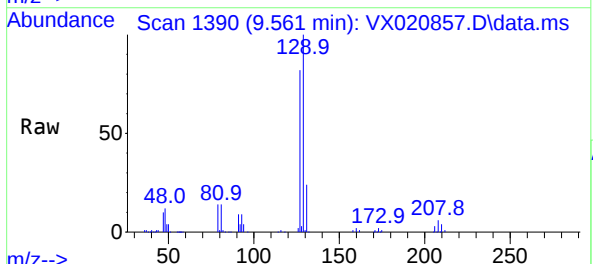
Manual Integrations
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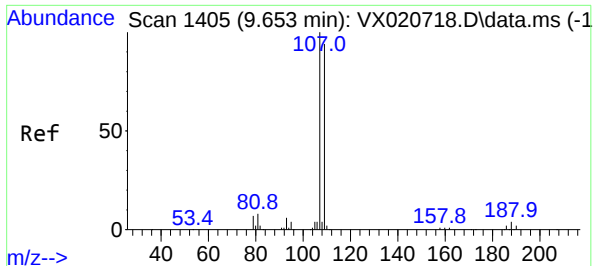
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#60
Dibromochloromethane
Concen: 20.31 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 129 Resp: 80027
Ion Ratio Lower Upper
129 100
127 78.6 38.4 115.2





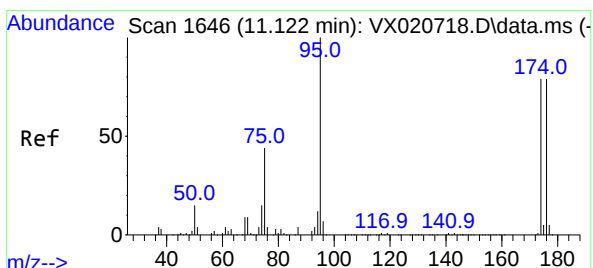
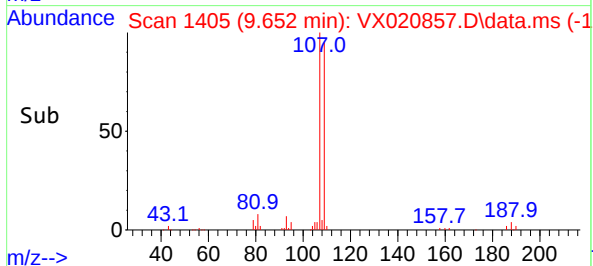
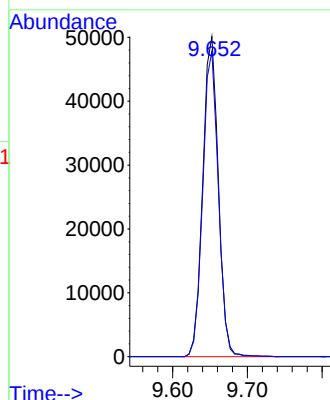
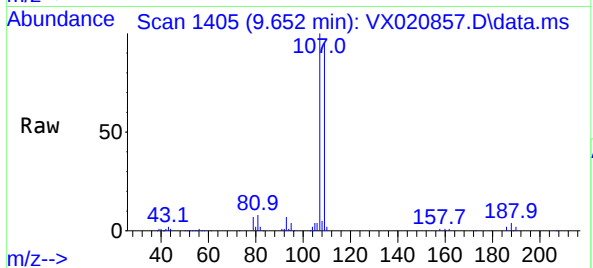
#61
1,2-Dibromoethane
Concen: 19.66 ug/l
RT: 9.652 min Scan# 1405
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion:107 Resp: 72503
Ion Ratio Lower Upper
107 100
109 95.4 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

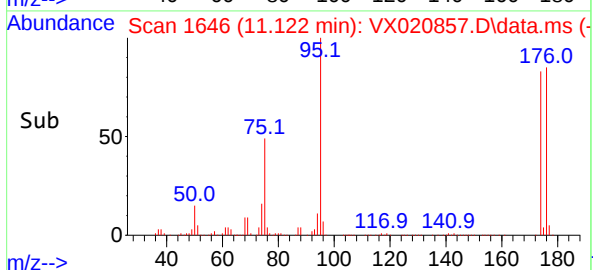
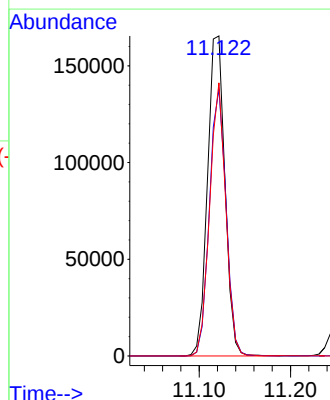
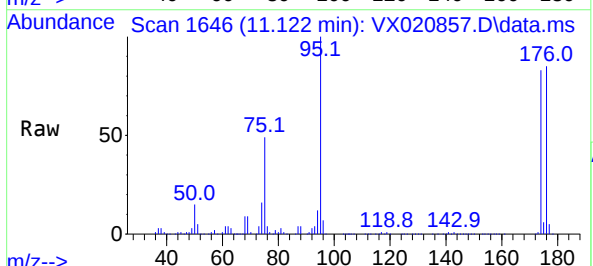
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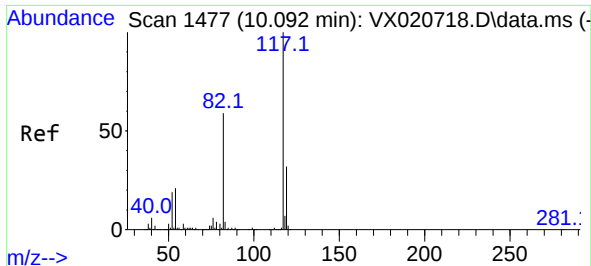
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#62
4-Bromofluorobenzene
Concen: 48.55 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 95 Resp: 218664
Ion Ratio Lower Upper
95 100
174 80.0 0.0 154.6
176 78.9 0.0 155.8





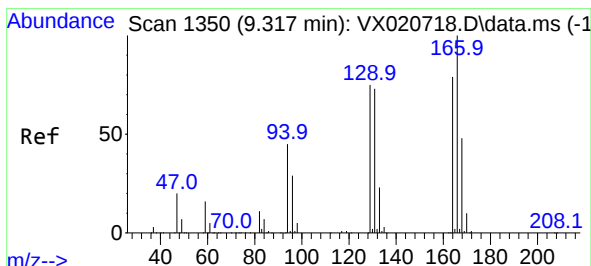
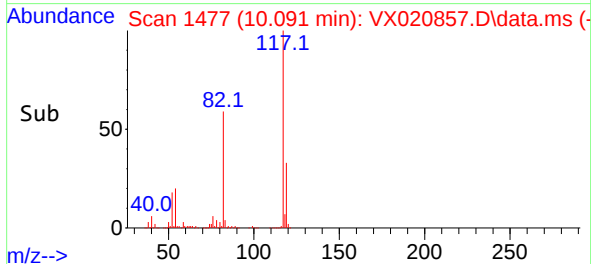
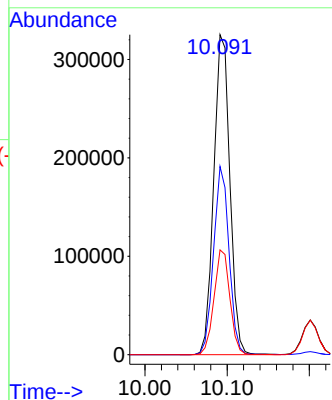
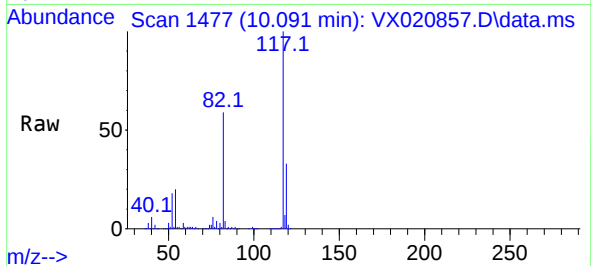
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.091 min Scan# 1477
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion:117 Resp: 442662
Ion Ratio Lower Upper
117 100
82 58.8 47.4 71.2
119 32.7 26.6 39.8

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

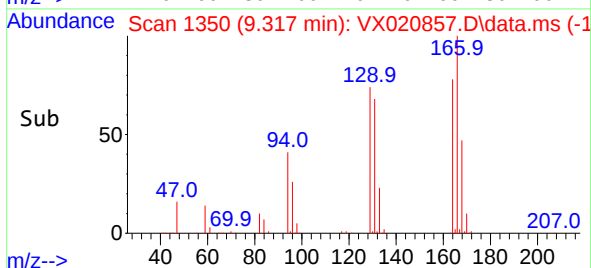
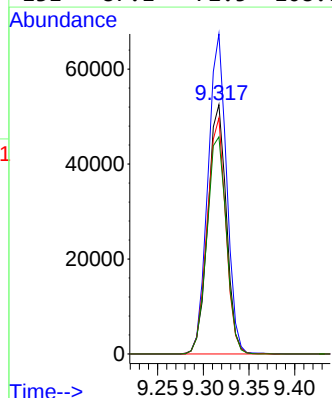
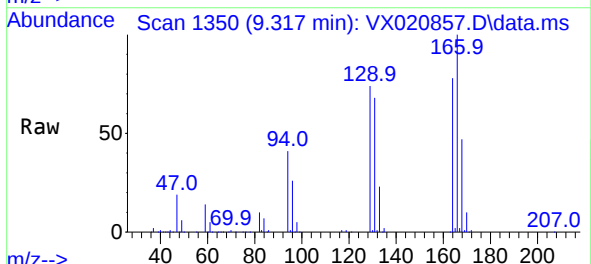
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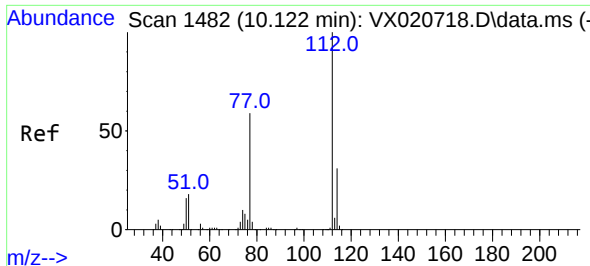
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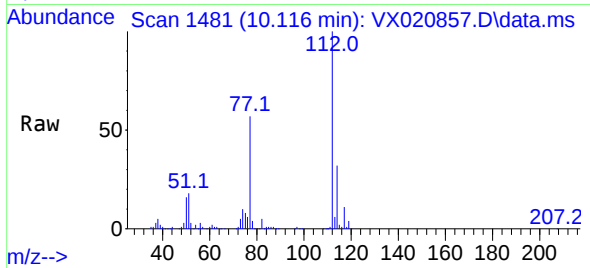
#64
Tetrachloroethene
Concen: 21.75 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion:164 Resp: 73807
Ion Ratio Lower Upper
164 100
166 128.4 103.4 155.2
129 94.7 70.8 106.2
131 87.1 72.5 108.7

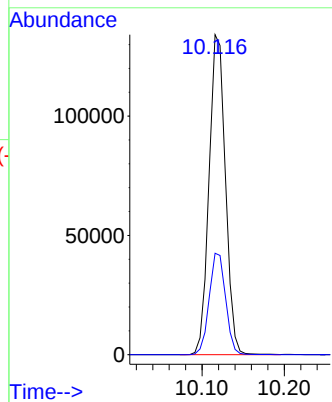
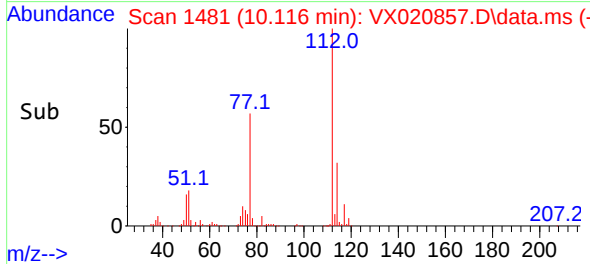




#65
Chlorobenzene
Concen: 19.39 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. -0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



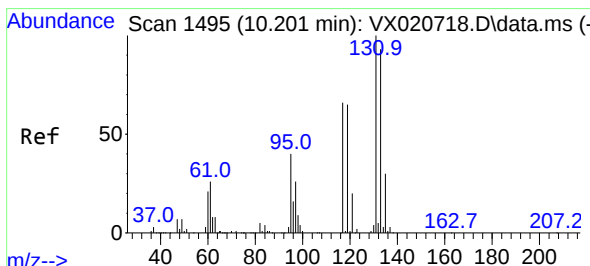
Tgt Ion:112 Resp: 185661
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6



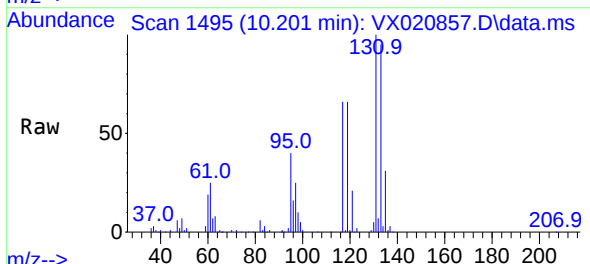
Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

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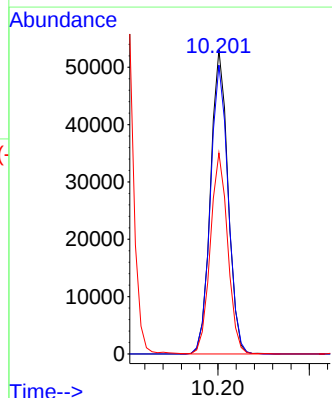
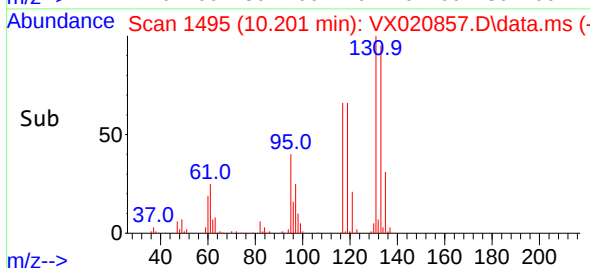
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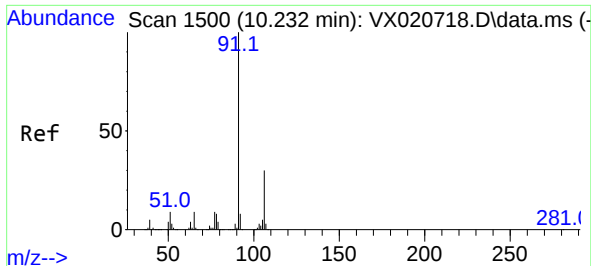


#66
1,1,1,2-Tetrachloroethane
Concen: 19.75 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



Tgt Ion:131 Resp: 70218
Ion Ratio Lower Upper
131 100
133 96.7 47.7 143.1
119 65.9 32.1 96.5





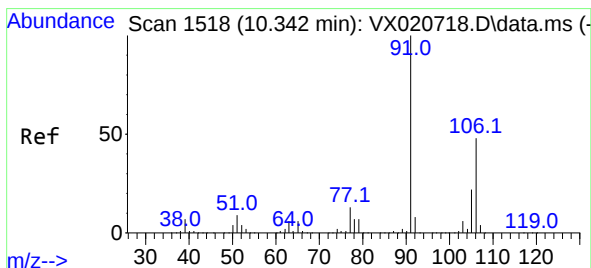
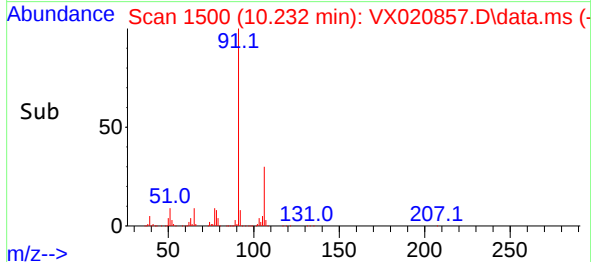
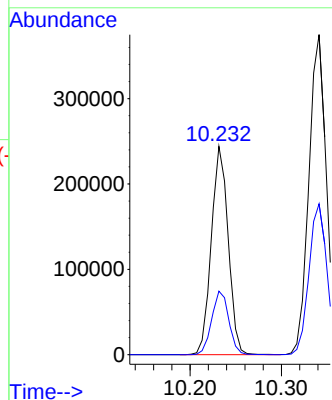
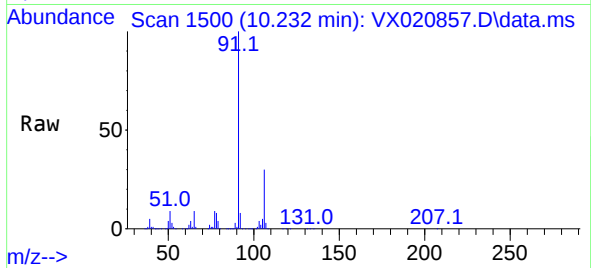
#67
Ethyl Benzene
Concen: 18.80 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 91 Resp: 312243
Ion Ratio Lower Upper
91 100
106 30.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

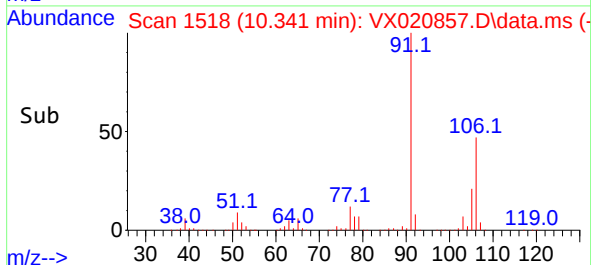
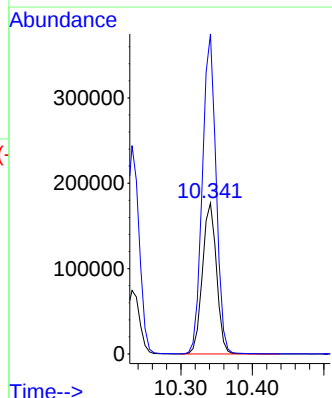
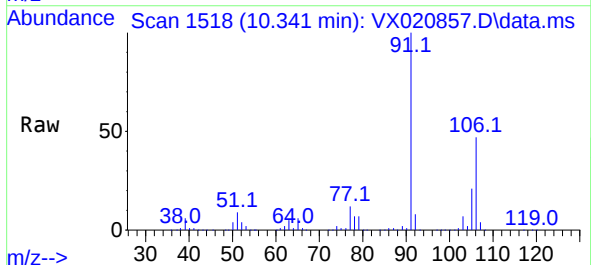
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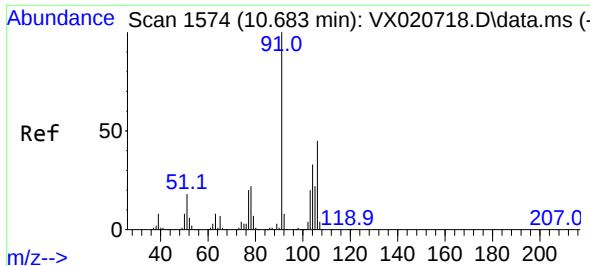
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#68
m/p-Xylenes
Concen: 38.97 ug/l
RT: 10.341 min Scan# 1518
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

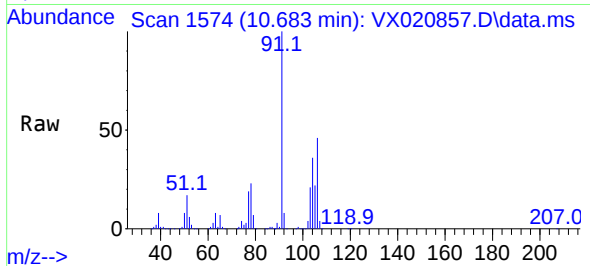
Tgt Ion: 106 Resp: 241334
Ion Ratio Lower Upper
106 100
91 207.1 162.8 244.2





#69
o-Xylene
Concen: 19.02 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

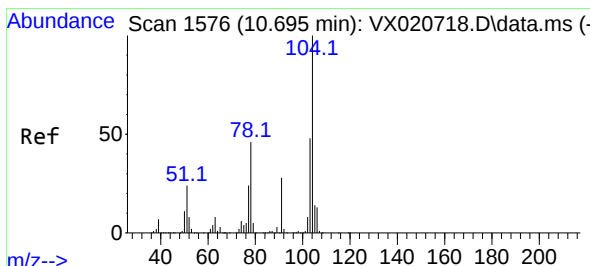
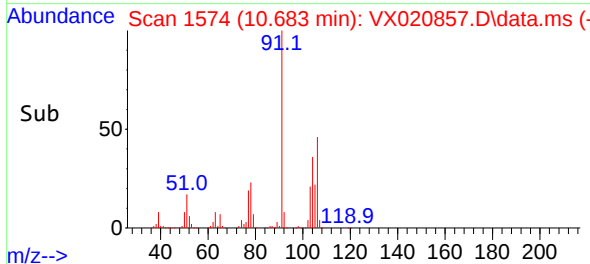
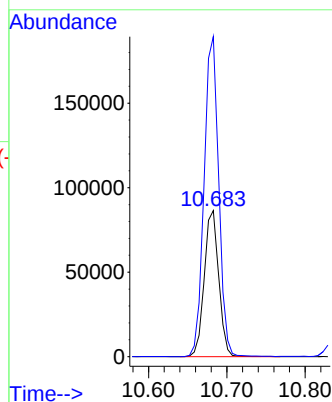
Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01



Tgt Ion:106 Resp: 110773
Ion Ratio Lower Upper
106 100
91 221.6 108.1 324.2

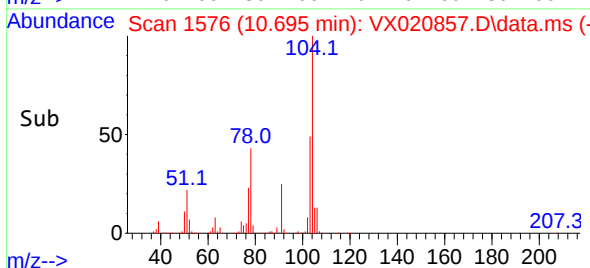
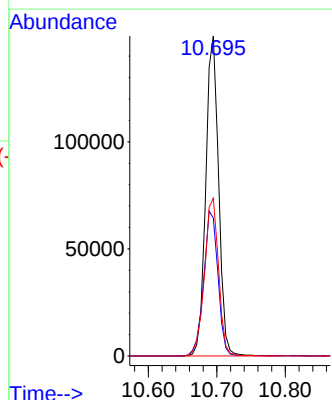
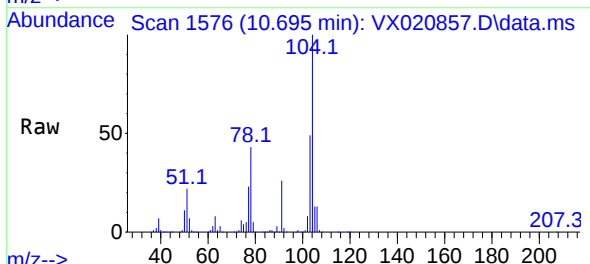
Manual Integrations
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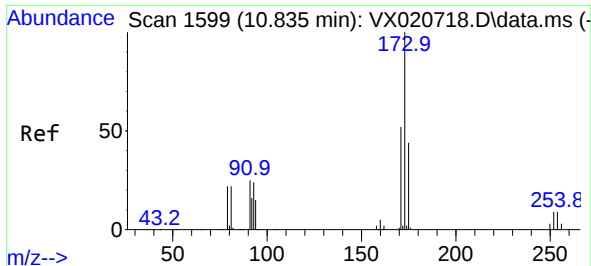
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#70
Styrene
Concen: 19.58 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion:104 Resp: 195777
Ion Ratio Lower Upper
104 100
78 50.3 40.0 60.0
103 53.9 43.4 65.0





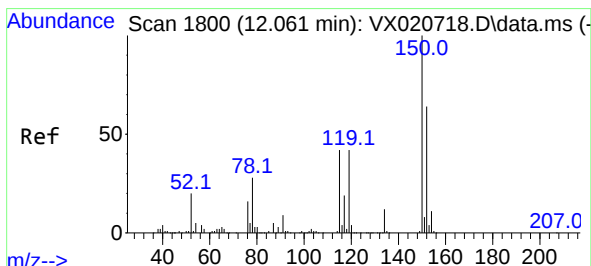
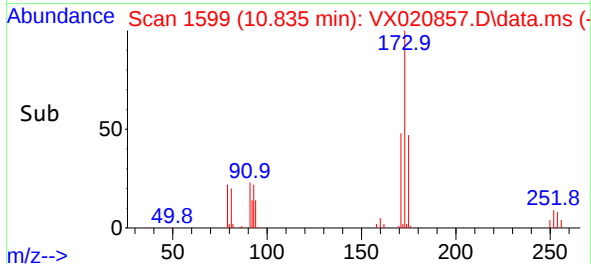
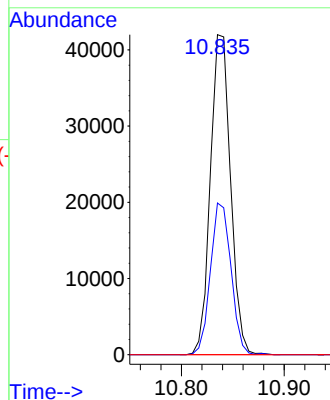
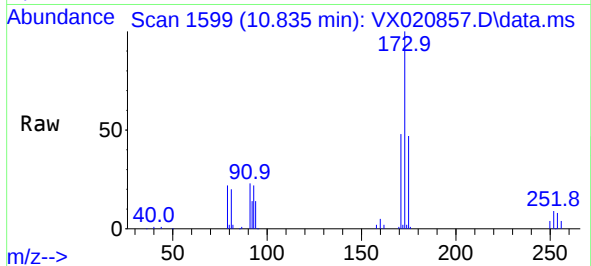
#71
Bromoform
Concen: 20.13 ug/l
RT: 10.835 min Scan# 1599
Delta R.T. 0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion:173 Resp: 57455
Ion Ratio Lower Upper
173 100
175 48.3 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

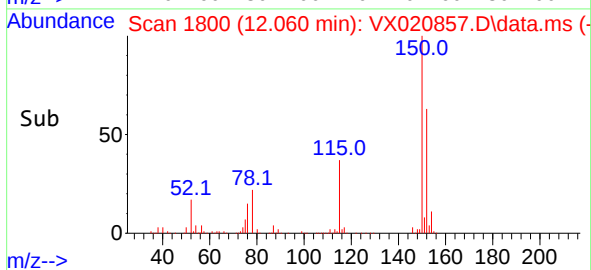
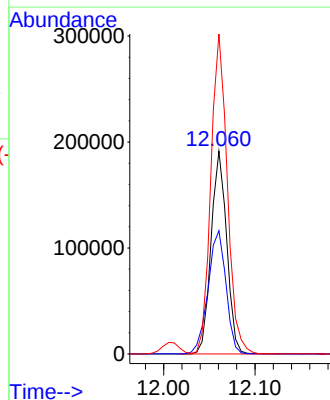
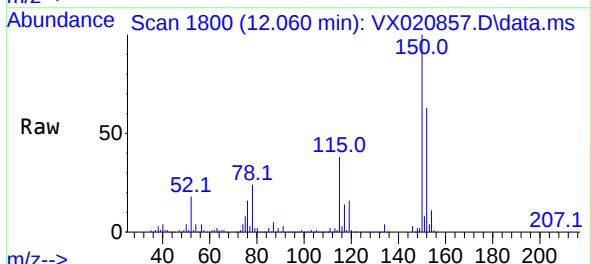
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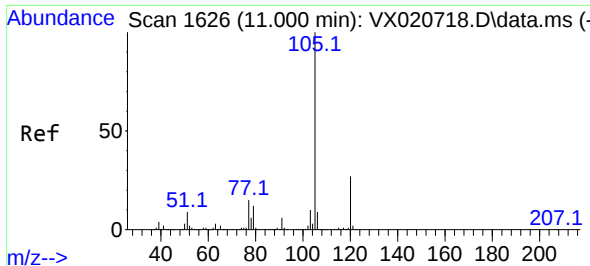
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.060 min Scan# 1800
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

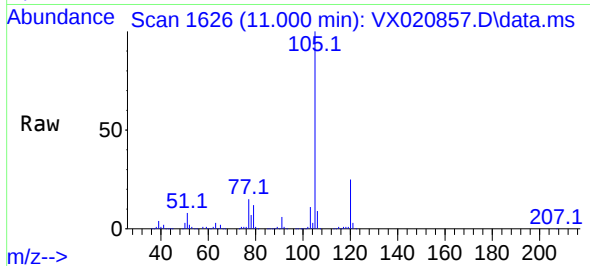
Tgt Ion:152 Resp: 226741
Ion Ratio Lower Upper
152 100
115 69.7 41.1 123.3
150 165.9 0.0 349.0





#73
Isopropylbenzene
Concen: 19.09 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

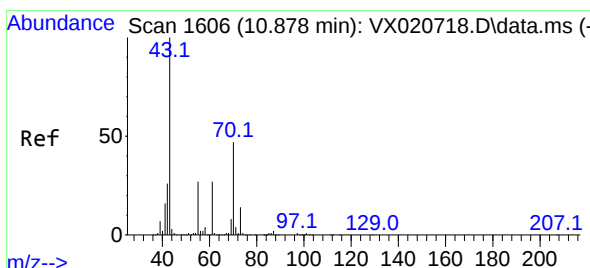
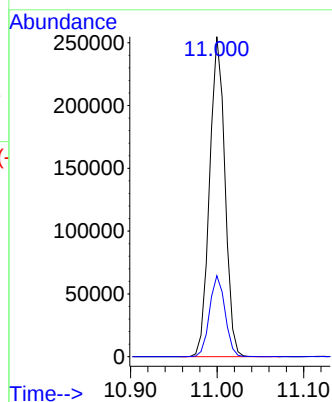
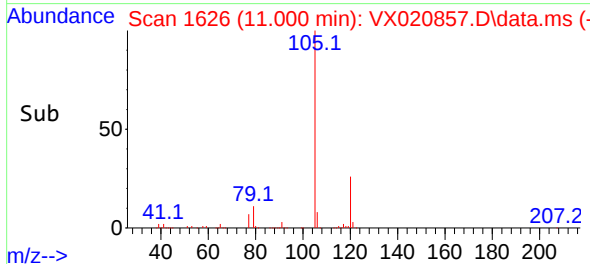
Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01



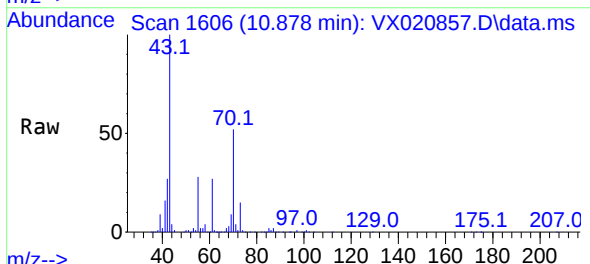
Tgt Ion:105 Resp: 312842
Ion Ratio Lower Upper
105 100
120 25.6 13.2 39.6

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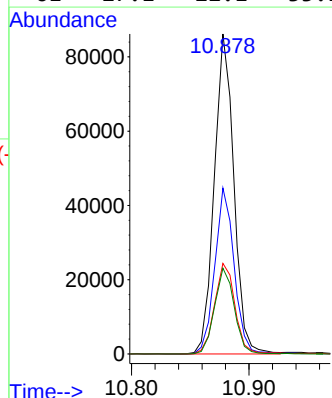
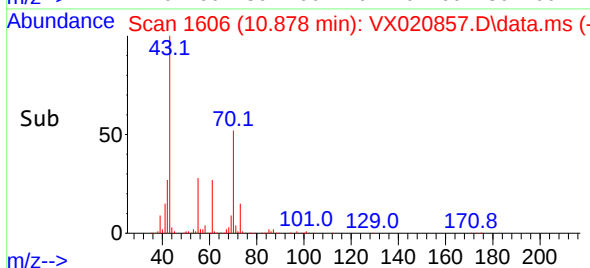
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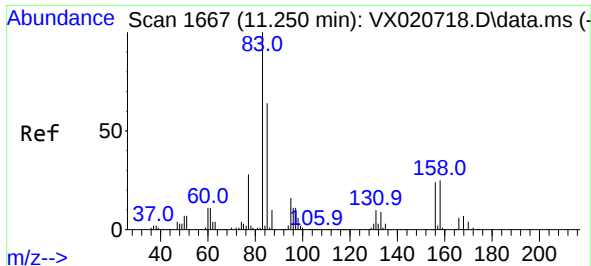


#74
N-ethyl acetate
Concen: 15.91 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



Tgt Ion: 43 Resp: 99865
Ion Ratio Lower Upper
43 100
70 51.7 39.0 58.6
55 29.7 21.5 32.3
61 27.1 22.1 33.1





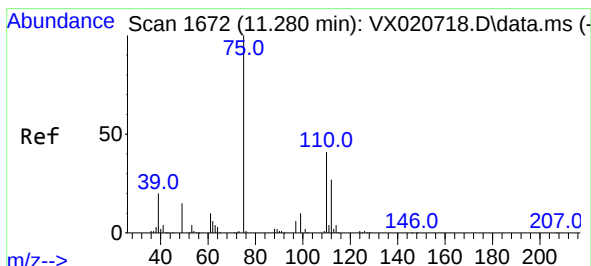
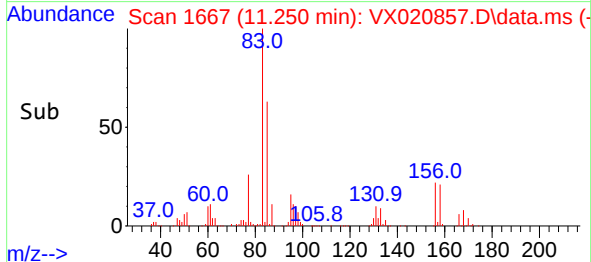
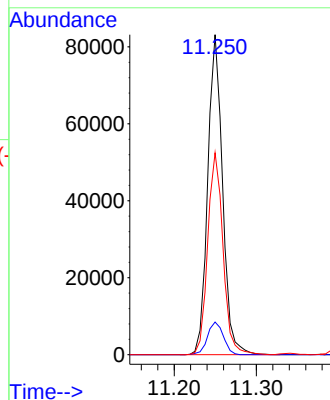
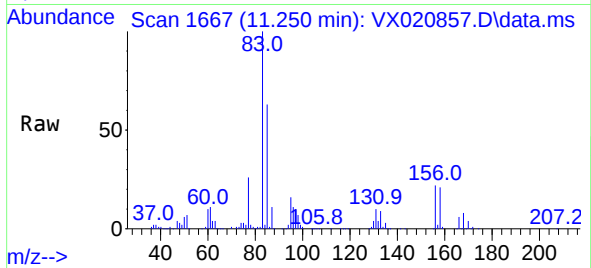
#75
1,1,2,2-Tetrachloroethane
Concen: 18.84 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 83 Resp: 103997
Ion Ratio Lower Upper
83 100
131 11.0 5.1 15.2
85 65.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

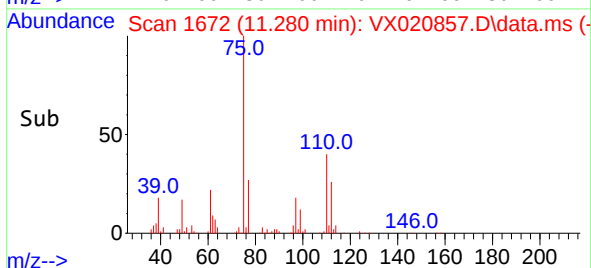
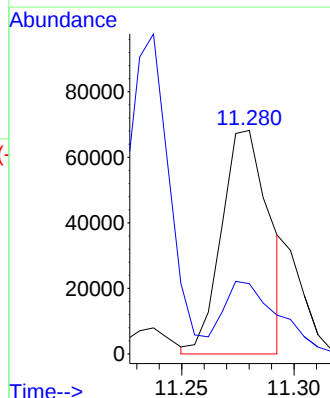
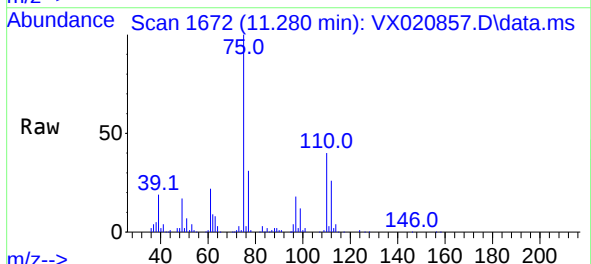
Manual Integrations
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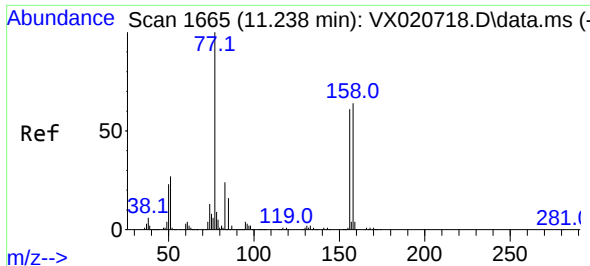
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#76
1,2,3-Trichloropropane
Concen: 19.07 ug/l m
RT: 11.280 min Scan# 1672
Delta R.T. 0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 75 Resp: 100298
Ion Ratio Lower Upper
75 100
77 37.2 19.1 57.5





#77
Bromobenzene
Concen: 19.12 ug/l
RT: 11.237 min Scan# 1665
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

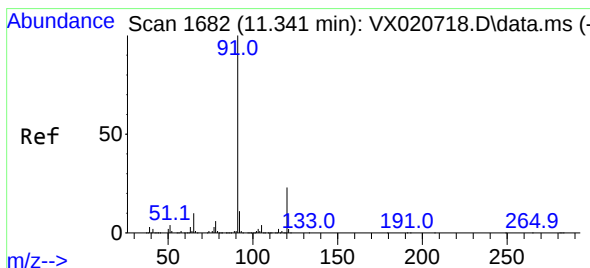
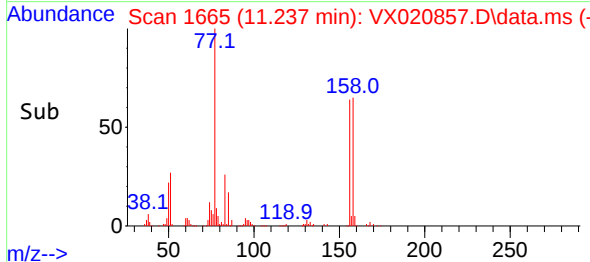
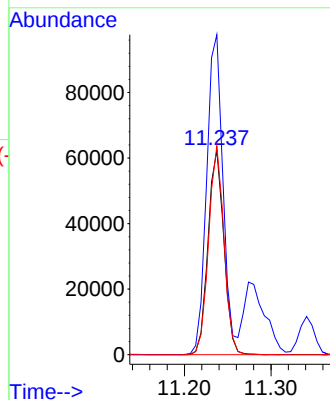
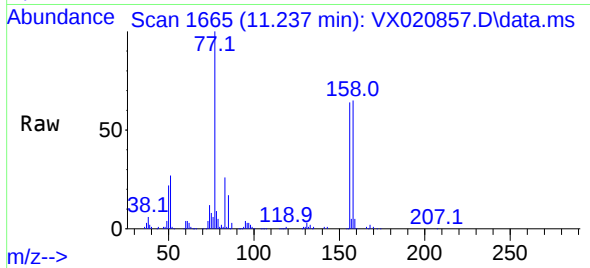
Tgt Ion: 156 Resp: 79311

Ion	Ratio	Lower	Upper
156	100		
77	161.4	82.8	248.6
158	99.0	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

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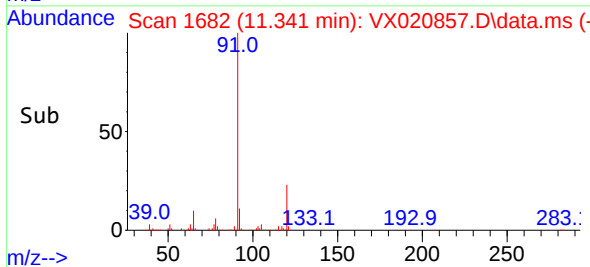
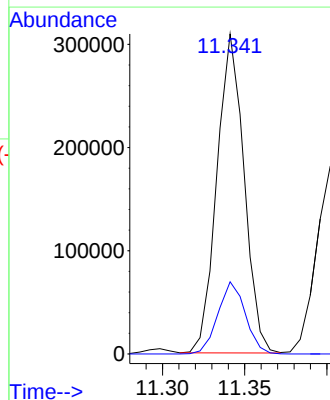
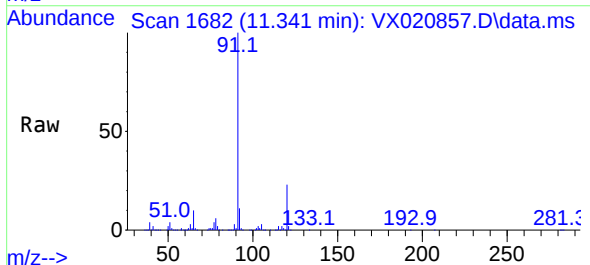
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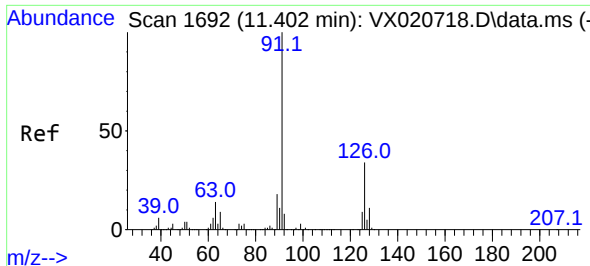


#78
n-propylbenzene
Concen: 18.77 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion: 91 Resp: 355058

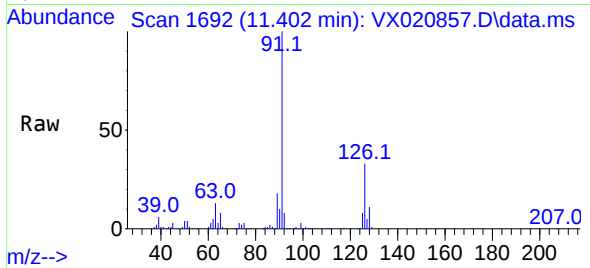
Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.5	34.5





#79
2-Chlorotoluene
Concen: 19.18 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

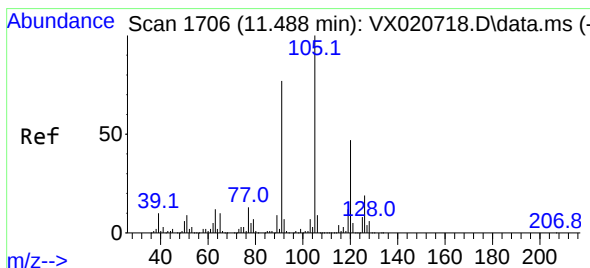
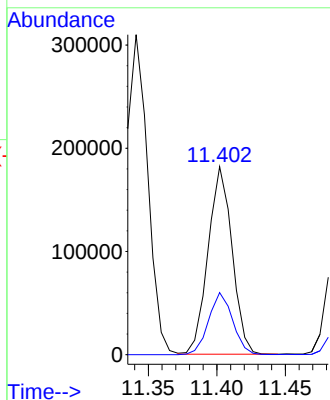
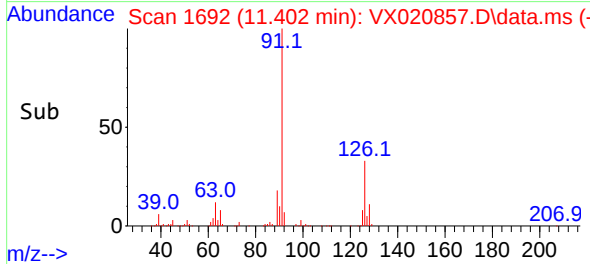
Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01



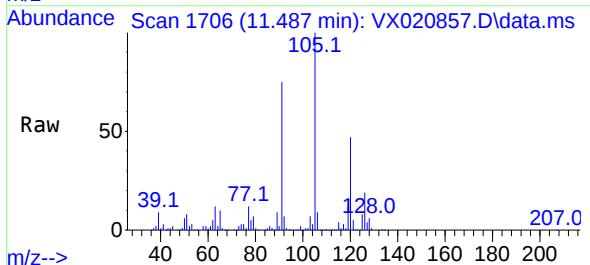
Tgt Ion: 91 Resp: 221613
Ion Ratio Lower Upper
91 100
126 33.2 16.6 49.8

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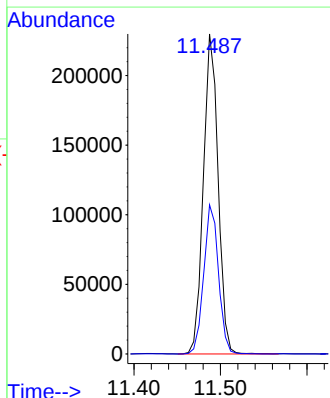
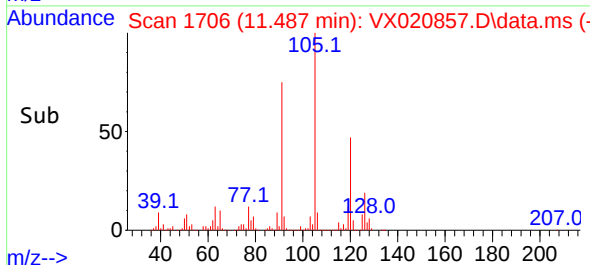
MMDadoda
2/5/2021 10:51:09 AM

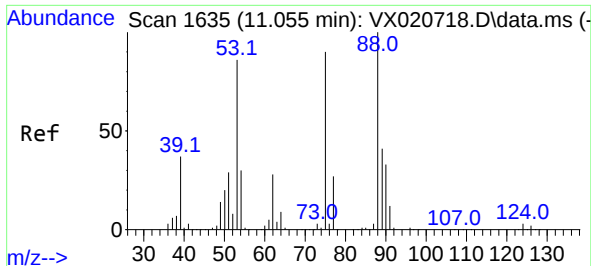


#80
1,3,5-Trimethylbenzene
Concen: 19.38 ug/l
RT: 11.487 min Scan# 1706
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



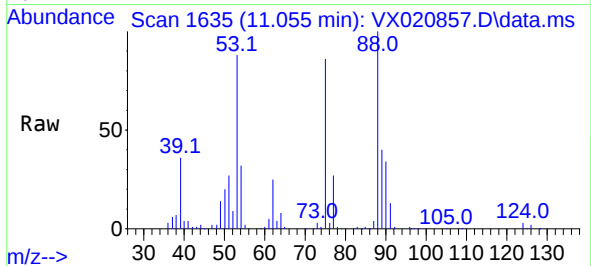
Tgt Ion: 105 Resp: 271481
Ion Ratio Lower Upper
105 100
120 46.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.77 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

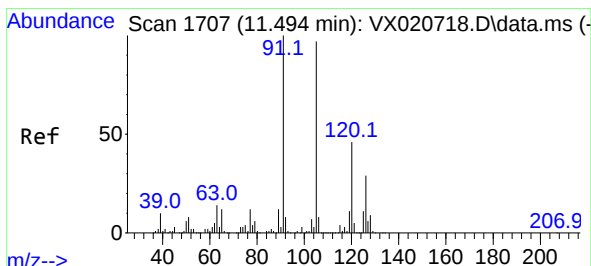
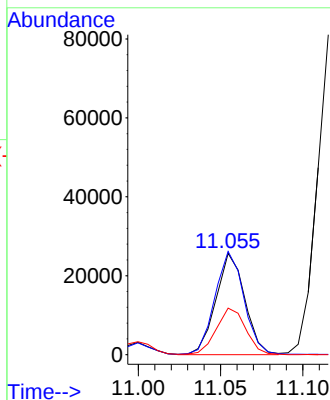
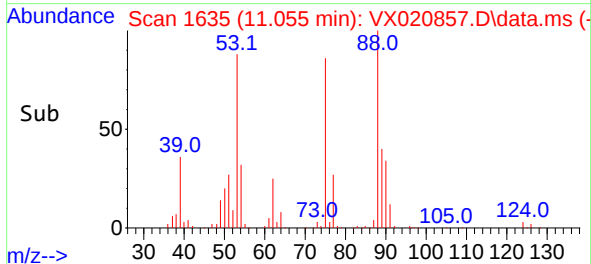
Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01



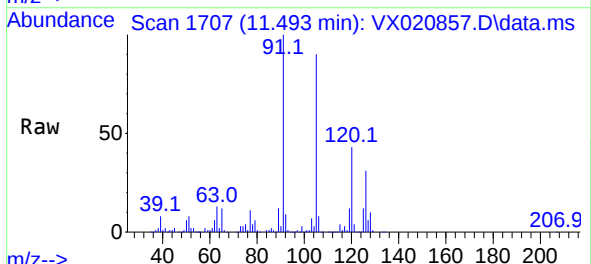
Tgt Ion: 75 Resp: 31472
Ion Ratio Lower Upper
75 100
53 101.2 74.5 111.7
89 46.8 37.9 56.9

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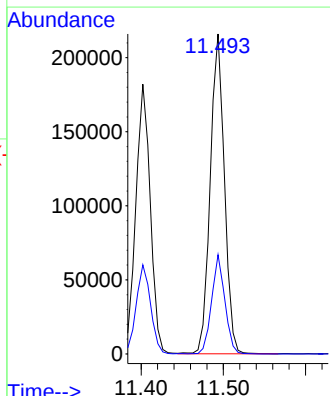
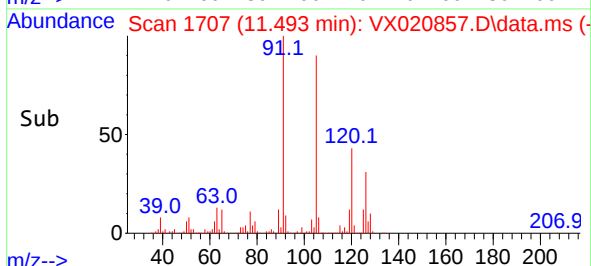
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2/5/2021 10:51:09 AM

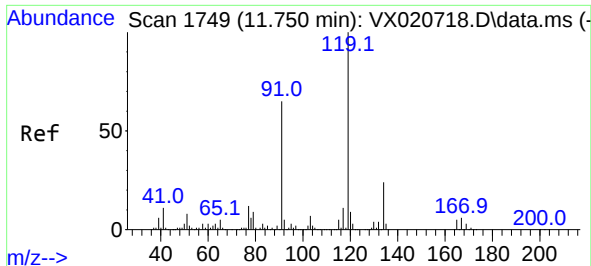


#82
4-Chlorotoluene
Concen: 18.92 ug/l
RT: 11.493 min Scan# 1707
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



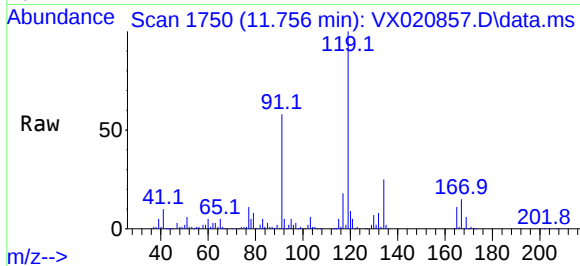
Tgt Ion: 91 Resp: 258754
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5





#83
tert-Butylbenzene
Concen: 18.30 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

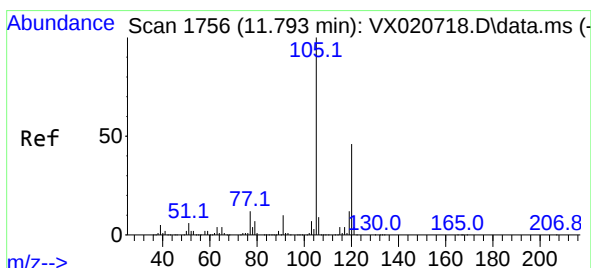
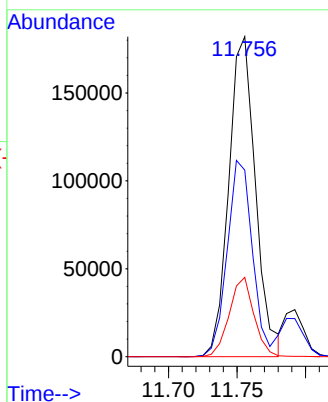
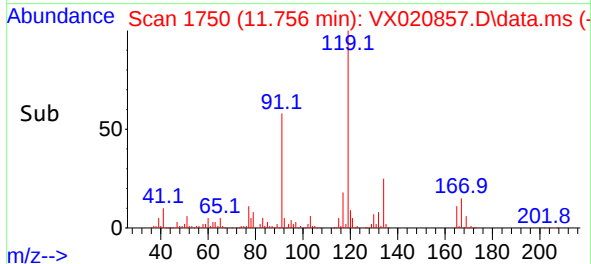
Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01



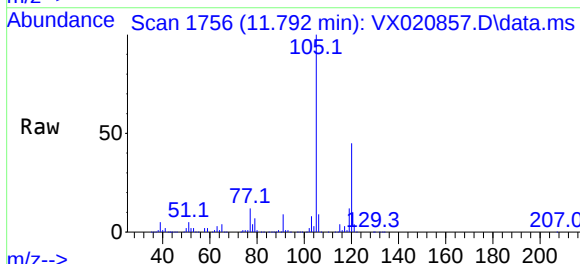
Tgt Ion:119 Resp: 247483
Ion Ratio Lower Upper
119 100
91 57.6 27.9 83.7
134 23.0 11.3 33.9

Manual Integrations
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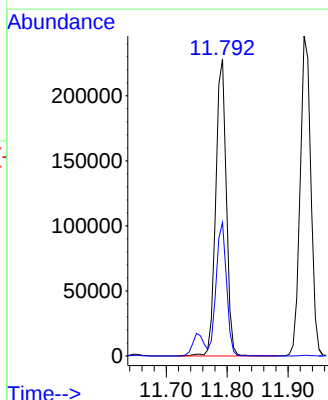
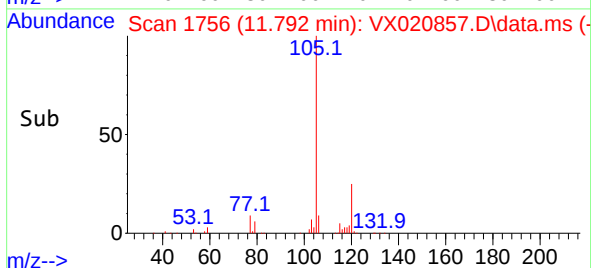
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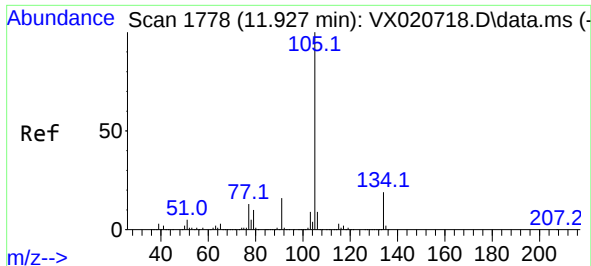


#84
1,2,4-Trimethylbenzene
Concen: 19.49 ug/l
RT: 11.792 min Scan# 1756
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



Tgt Ion:105 Resp: 275321
Ion Ratio Lower Upper
105 100
120 44.3 22.4 67.3



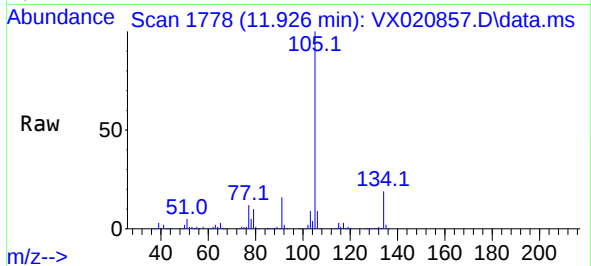


#85
 sec-Butylbenzene
 Concen: 19.19 ug/l
 RT: 11.926 min Scan# 1778
 Delta R.T. -0.001 min
 Lab File: VX020857.D
 Acq: 04 Feb 2021 11:27

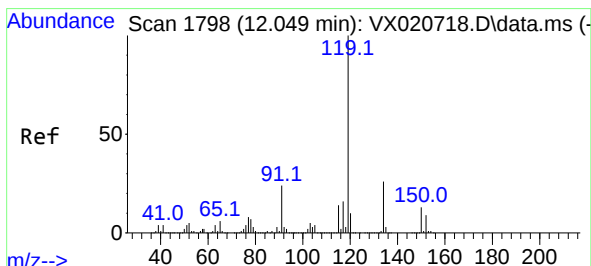
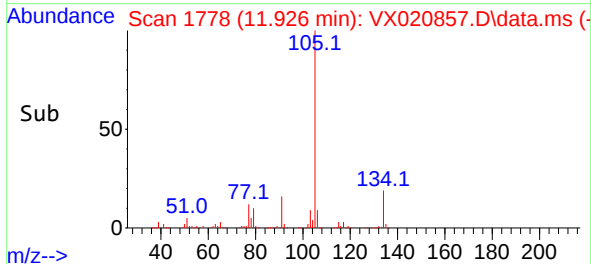
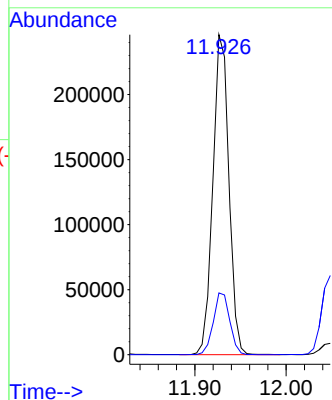
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0204WBS01

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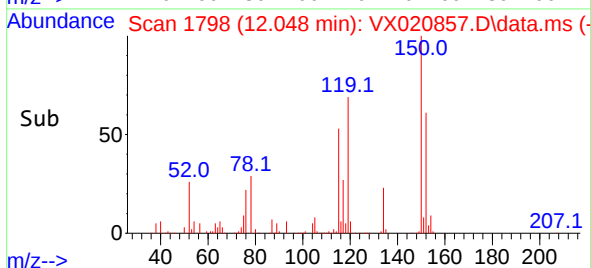
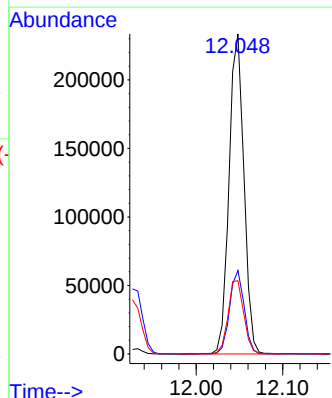
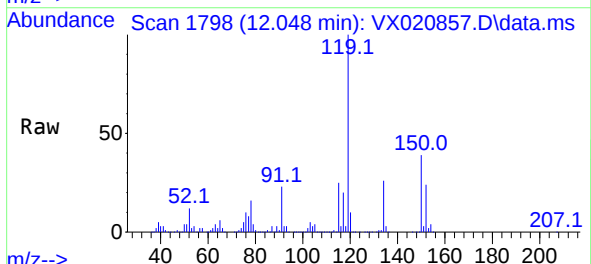


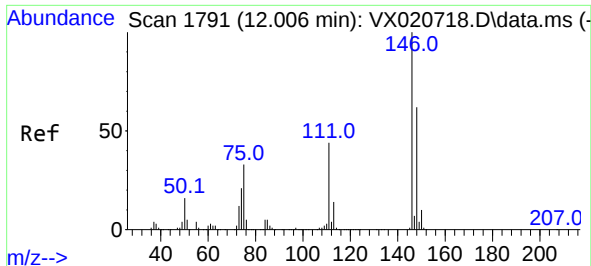
Tgt Ion:105 Resp: 299965
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 19.21 ug/l
 RT: 12.048 min Scan# 1798
 Delta R.T. -0.001 min
 Lab File: VX020857.D
 Acq: 04 Feb 2021 11:27

Tgt Ion:119 Resp: 278794
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 24.3 11.7 35.0





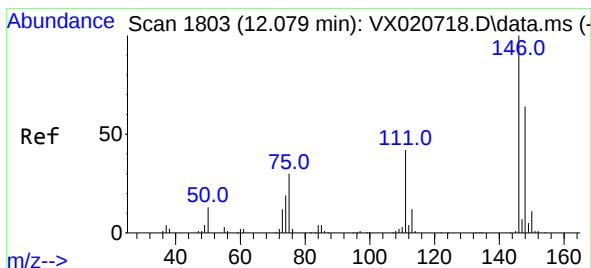
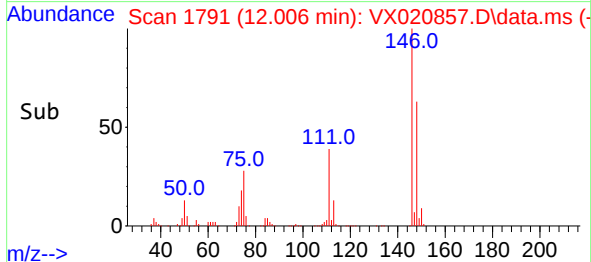
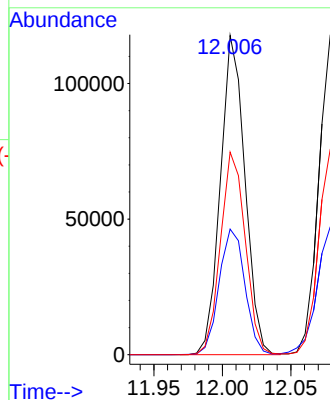
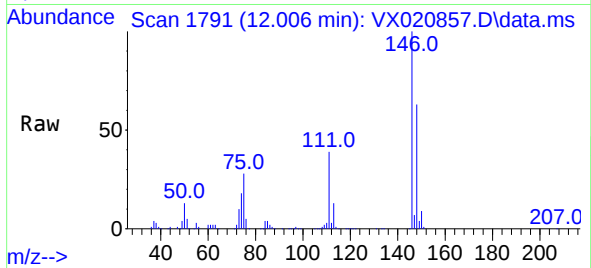
#87
1,3-Dichlorobenzene
Concen: 19.39 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion:146 Resp: 146569
Ion Ratio Lower Upper
146 100
111 41.5 20.2 60.5
148 64.5 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

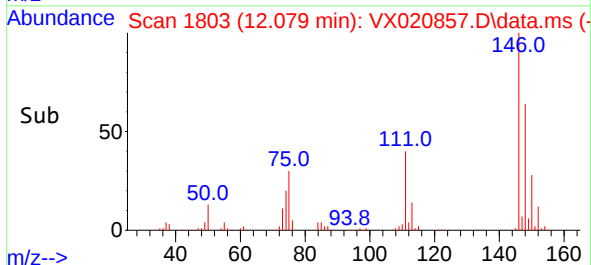
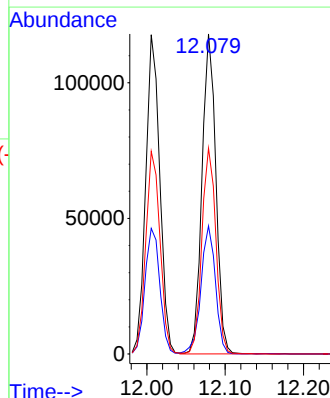
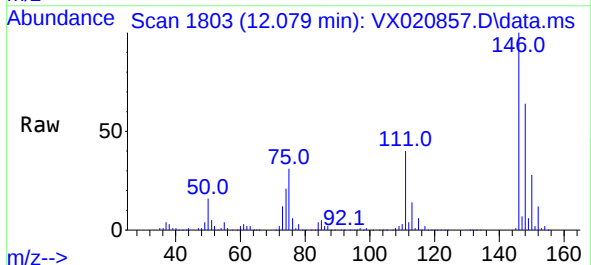
Manual Integrations
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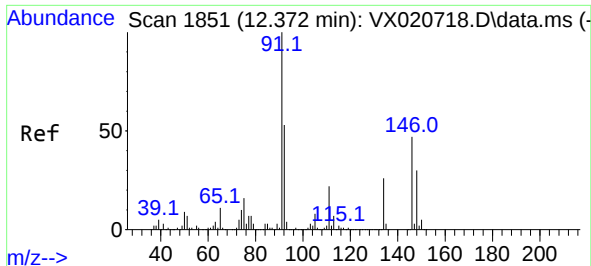
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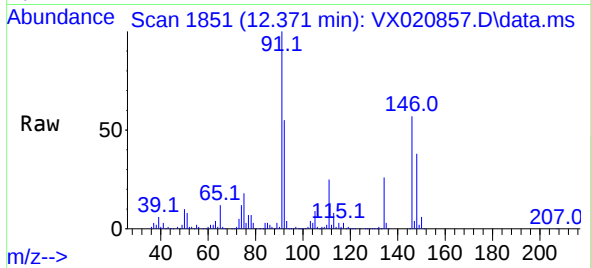
#88
1,4-Dichlorobenzene
Concen: 18.48 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion:146 Resp: 145057
Ion Ratio Lower Upper
146 100
111 42.0 19.6 58.8
148 65.0 31.6 95.0

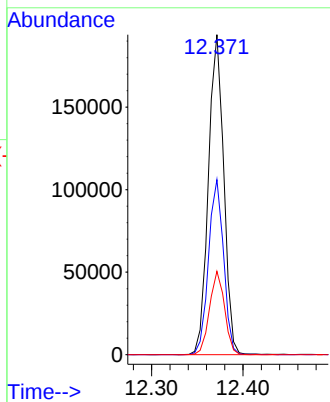
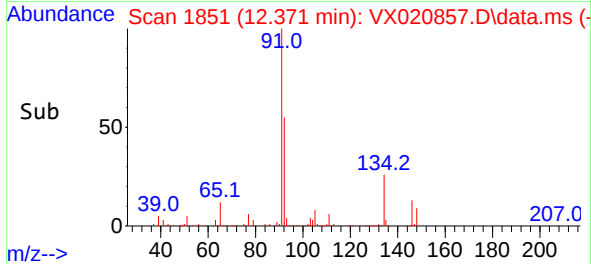




#89
n-Butylbenzene
Concen: 17.40 ug/l
RT: 12.371 min Scan# 1851
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



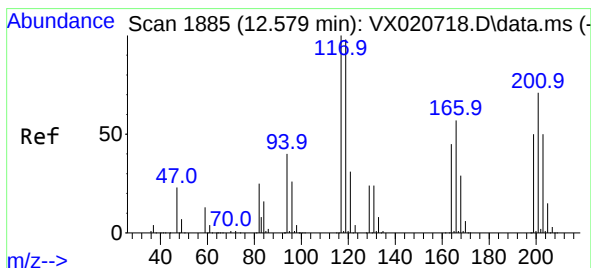
Tgt Ion: 91 Resp: 226126
Ion Ratio Lower Upper
91 100
92 53.6 27.4 82.0
134 25.4 13.2 39.5



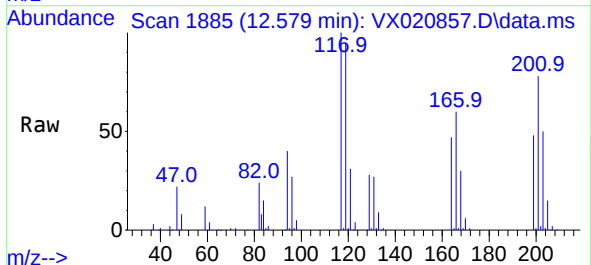
Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

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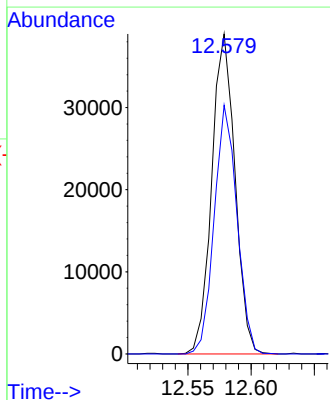
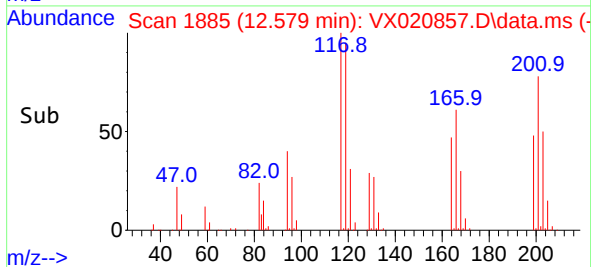
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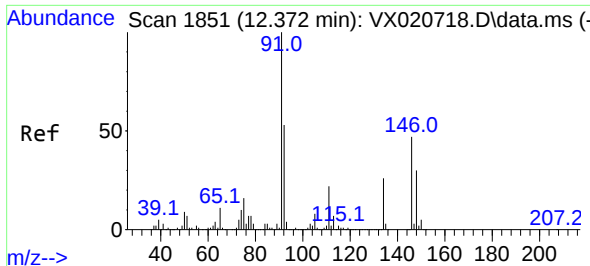


#90
Hexachloroethane
Concen: 19.05 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



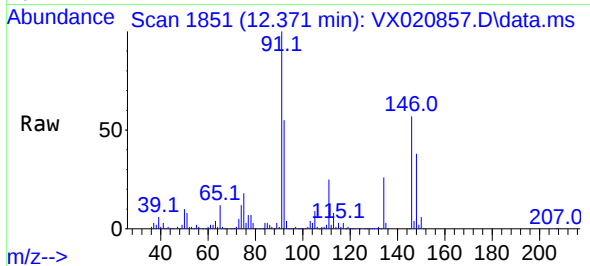
Tgt Ion: 117 Resp: 49776
Ion Ratio Lower Upper
117 100
201 76.0 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 19.76 ug/l
RT: 12.371 min Scan# 1851
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

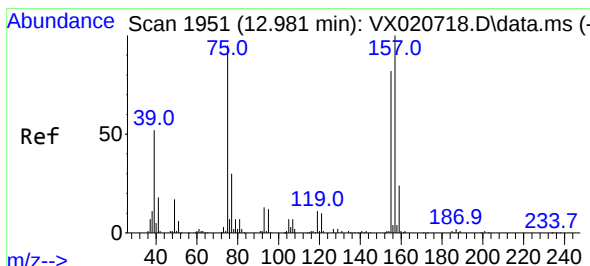
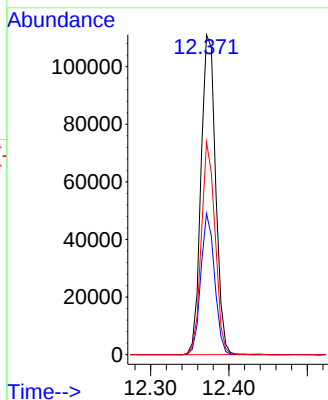
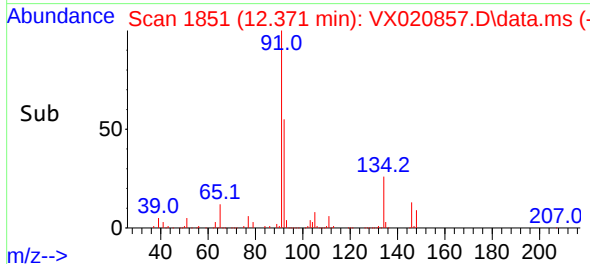
Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01



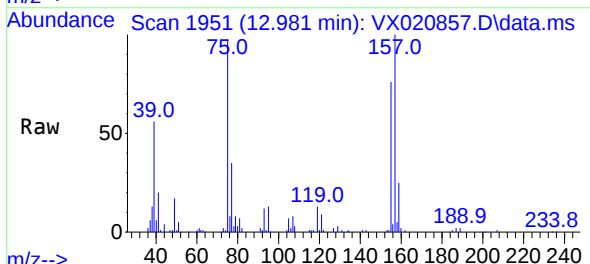
Tgt Ion:146 Resp: 143928
Ion Ratio Lower Upper
146 100
111 41.5 20.8 62.2
148 62.6 31.9 95.5

Manual Integrations
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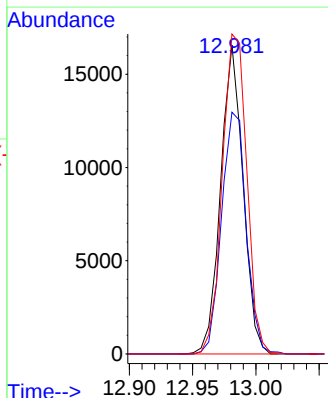
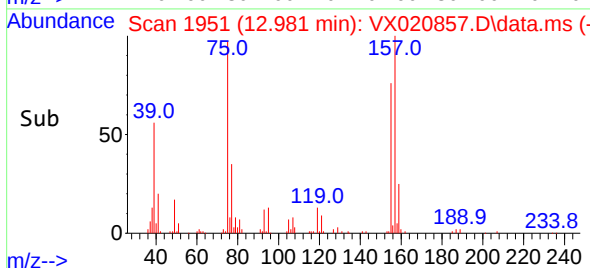
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2/5/2021 10:51:09 AM

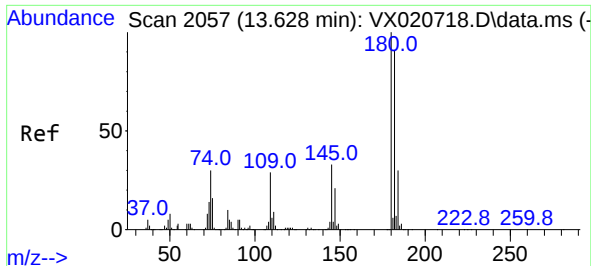


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.65 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



Tgt Ion: 75 Resp: 20381
Ion Ratio Lower Upper
75 100
155 85.9 45.3 135.9
157 112.9 57.7 173.1





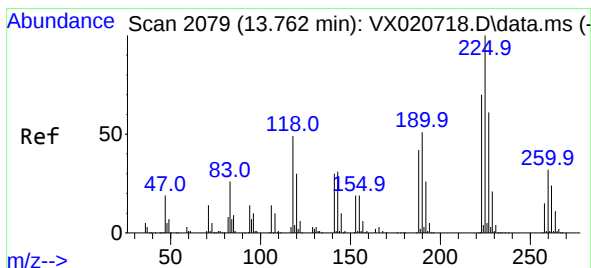
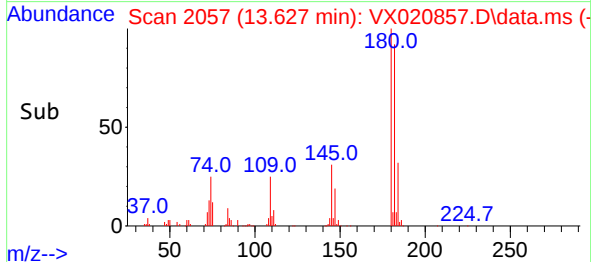
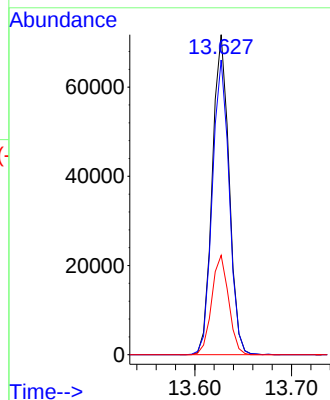
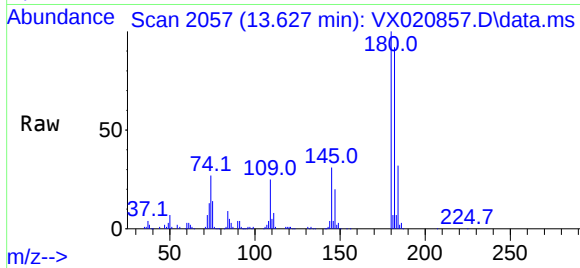
#93
1,2,4-Trichlorobenzene
Concen: 18.19 ug/l
RT: 13.627 min Scan# 2057
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion:180 Resp: 85927
Ion Ratio Lower Upper
180 100
182 92.7 47.7 143.1
145 31.3 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

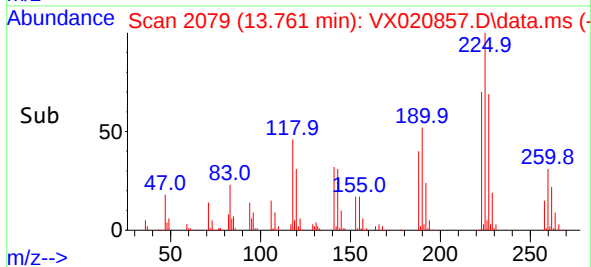
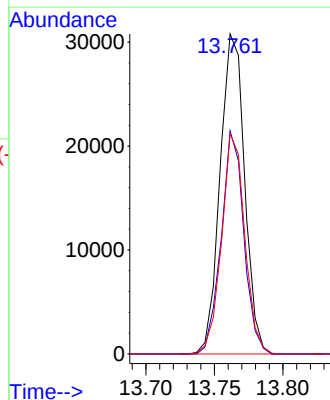
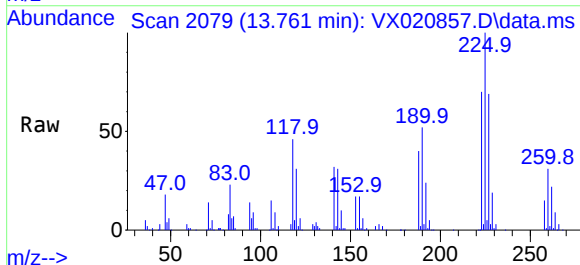
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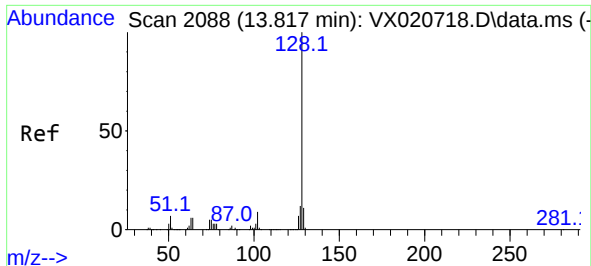
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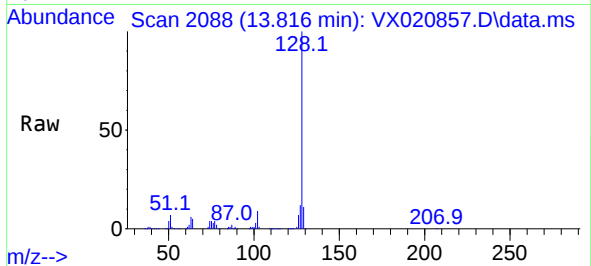
#94
Hexachlorobutadiene
Concen: 17.17 ug/l
RT: 13.761 min Scan# 2079
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27

Tgt Ion:225 Resp: 38213
Ion Ratio Lower Upper
225 100
223 64.3 31.1 93.2
227 65.0 31.6 95.0

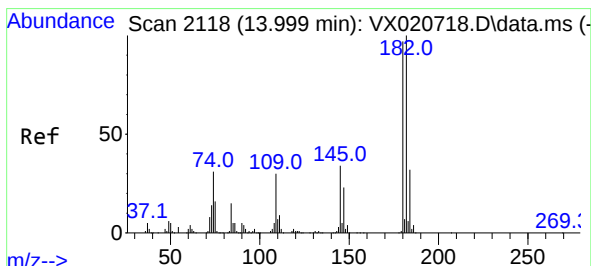
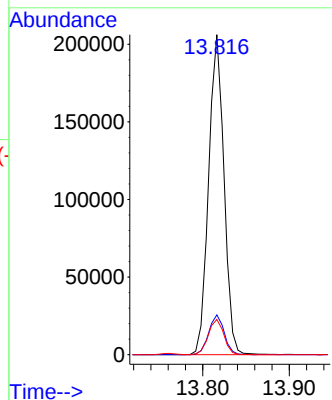
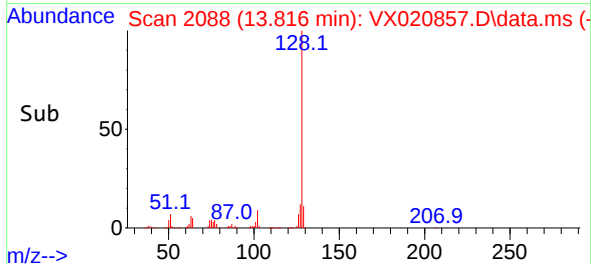




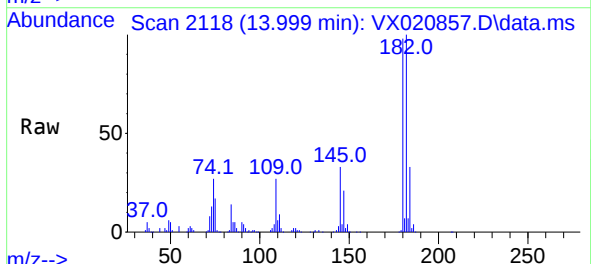
#95
Naphthalene
Concen: 16.64 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. -0.001 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



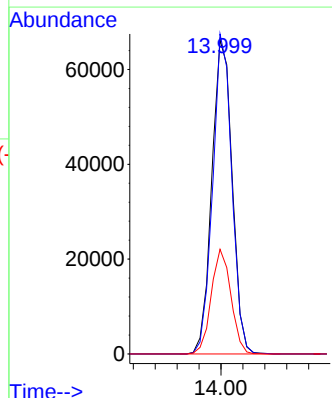
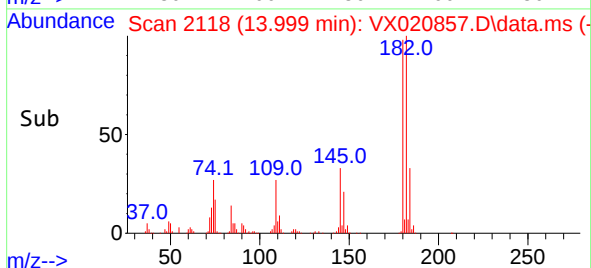
Tgt Ion:128 Resp: 254124
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 11.2 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 18.49 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020857.D
Acq: 04 Feb 2021 11:27



Tgt Ion:180 Resp: 85059
Ion Ratio Lower Upper
180 100
182 96.0 47.6 142.9
145 32.4 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0204WBS01

Manual Integrations
APPROVED

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