

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030821\
 Data File : VX021081.D
 Acq On : 08 Mar 2021 23:35
 Operator : JC/MD
 Sample : VX0308WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0308WBSD02

Manual Integrations
 APPROVED

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 3/9/2021 3:04:28 PM

Quant Time: Mar 09 01:13:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	216402	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.835	114	381175	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	353071	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	161800	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	137643	47.09	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	94.18%		
35) Dibromofluoromethane	5.464	113	113947	49.20	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	98.40%		
50) Toluene-d8	8.694	98	442801	49.04	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	98.08%		
62) 4-Bromofluorobenzene	11.118	95	161430	48.35	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	96.70%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	36403	15.56	ug/l	99
3) Chloromethane	1.311	50	45833	17.63	ug/l	99
4) Vinyl Chloride	1.393	62	51358	17.16	ug/l	100
5) Bromomethane	1.628	94	31425	28.83	ug/l	98
6) Chloroethane	1.711	64	33535	17.91	ug/l	99
7) Trichlorofluoromethane	1.917	101	67523	17.87	ug/l	95
8) Diethyl Ether	2.170	74	30652	17.48	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.370	101	38900	16.71	ug/l	99
10) Methyl Iodide	2.493	142	52629	16.83	ug/l	97
11) Tert butyl alcohol	3.005	59	44828	68.87	ug/l	98
12) 1,1-Dichloroethene	2.358	96	40980	16.92	ug/l	98
13) Acrolein	2.270	56	34637	85.93	ug/l	99
14) Allyl chloride	2.711	41	63611	16.07	ug/l	99
15) Acrylonitrile	3.111	53	113681	81.85	ug/l	100
16) Acetone	2.417	43	88767	73.70	ug/l	99
17) Carbon Disulfide	2.552	76	110623	16.03	ug/l	100
18) Methyl Acetate	2.746	43	46979	16.49	ug/l	98
19) Methyl tert-butyl Ether	3.164	73	148205	17.13	ug/l	99
20) Methylene Chloride	2.834	84	49534	17.14	ug/l	97
21) trans-1,2-Dichloroethene	3.140	96	46146	16.96	ug/l	98
22) Diisopropyl ether	3.823	45	137805	17.32	ug/l	97
23) Vinyl Acetate	3.782	43	555447	81.62	ug/l	100
24) 1,1-Dichloroethane	3.670	63	83167	17.74	ug/l	100
25) 2-Butanone	4.629	43	141403	77.28	ug/l	98
26) 2,2-Dichloropropane	4.546	77	59952	14.08	ug/l	99
27) cis-1,2-Dichloroethene	4.564	96	54275	17.32	ug/l	97
28) Bromochloromethane	4.982	49	35713	17.81	ug/l	100
29) Tetrahydrofuran	5.082	42	93156	79.32	ug/l	100
30) Chloroform	5.176	83	84964	17.99	ug/l	94
31) Cyclohexane	5.546	56	69341	16.38	ug/l	99
32) 1,1,1-Trichloroethane	5.464	97	71245	17.32	ug/l	98
36) 1,1-Dichloropropene	5.764	75	62473	17.24	ug/l	99
37) Ethyl Acetate	4.788	43	56124	16.28	ug/l	99
38) Carbon Tetrachloride	5.752	117	60020	17.10	ug/l	99
39) Methylcyclohexane	7.441	83	73135	16.10	ug/l	95
40) Benzene	6.111	78	193064	17.78	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	31934	16.47	ug/l	99
42) 1,2-Dichloroethane	6.158	62	66669	18.46	ug/l	98
43) Isopropyl Acetate	6.405	43	92967	15.86	ug/l	100
44) Trichloroethene	7.188	130	52608	18.42	ug/l	97
45) 1,2-Dichloropropane	7.488	63	49979	18.36	ug/l	95
46) Dibromomethane	7.635	93	33150	18.09	ug/l	98
47) Bromodichloromethane	7.876	83	68018	17.82	ug/l	98
48) Methyl methacrylate	7.741	41	48590	16.52	ug/l	99
49) 1,4-Dioxane	7.711	88	22566	328.70	ug/l	98
51) 4-Methyl-2-Pentanone	8.617	43	285959	83.77	ug/l	99
52) Toluene	8.765	92	124262	18.37	ug/l	98
53) t-1,3-Dichloropropene	9.023	75	70646	16.50	ug/l	98
54) cis-1,3-Dichloropropene	8.412	75	80083	17.08	ug/l	98
55) 1,1,2-Trichloroethane	9.194	97	50362	18.85	ug/l	98
56) Ethyl methacrylate	9.159	69	71894	16.62	ug/l	98
57) 1,3-Dichloropropane	9.353	76	84859	18.51	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	184912	87.42	ug/l	99
59) 2-Hexanone	9.471	43	213503	83.36	ug/l	99
60) Dibromochloromethane	9.565	129	52861	18.74	ug/l	100
61) 1,2-Dibromoethane	9.653	107	51590	18.41	ug/l	98
64) Tetrachloroethene	9.318	164	49600	19.46	ug/l	95
65) Chlorobenzene	10.118	112	133452	17.95	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.206	131	47582	17.35	ug/l	95
67) Ethyl Benzene	10.235	91	232157	17.22	ug/l	98
68) m/p-Xylenes	10.341	106	179262	36.14	ug/l	98
69) o-Xylene	10.682	106	85886	17.74	ug/l	98
70) Styrene	10.694	104	150359	18.10	ug/l	97
71) Bromoform	10.835	173	36135	17.05	ug/l #	98
73) Isopropylbenzene	11.000	105	229567	17.97	ug/l	100
74) N-amyl acetate	10.882	43	79751	15.41	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.253	83	72190	17.52	ug/l	99
76) 1,2,3-Trichloropropane	11.277	75	61394m	17.64	ug/l	
77) Bromobenzene	11.235	156	57059	19.19	ug/l	96
78) n-propylbenzene	11.341	91	255508	17.53	ug/l	100
79) 2-Chlorotoluene	11.406	91	156126	17.68	ug/l	100
80) 1,3,5-Trimethylbenzene	11.488	105	189487	17.82	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.059	75	21015	13.37	ug/l	96
82) 4-Chlorotoluene	11.494	91	176283	17.32	ug/l	99
83) tert-Butylbenzene	11.753	119	176355	17.05	ug/l	95
84) 1,2,4-Trimethylbenzene	11.788	105	195771	18.14	ug/l	100
85) sec-Butylbenzene	11.930	105	213646	17.52	ug/l	99
86) p-Isopropyltoluene	12.047	119	196260	17.56	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	99852	18.76	ug/l	99
88) 1,4-Dichlorobenzene	12.083	146	100959	18.62	ug/l	98
89) n-Butylbenzene	12.371	91	162017	16.24	ug/l	99
90) Hexachloroethane	12.577	117	33840	15.86	ug/l	95
91) 1,2-Dichlorobenzene	12.377	146	95879	18.45	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	14726	15.61	ug/l	94
93) 1,2,4-Trichlorobenzene	13.624	180	57117	17.14	ug/l	99
94) Hexachlorobutadiene	13.765	225	23200	17.38	ug/l	95
95) Naphthalene	13.818	128	193617	16.32	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	58265	17.60	ug/l	95

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ClientSampleId :
VX0308WBSD02

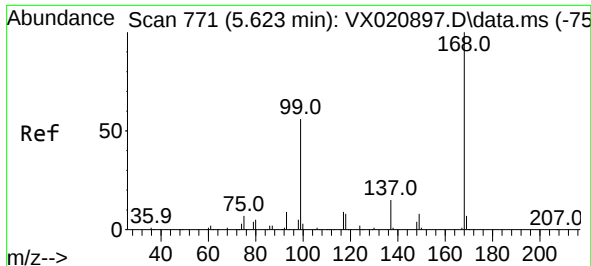
Manual Integrations
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Response via : Initial Calibration

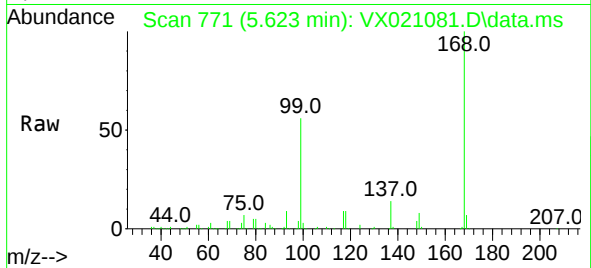
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

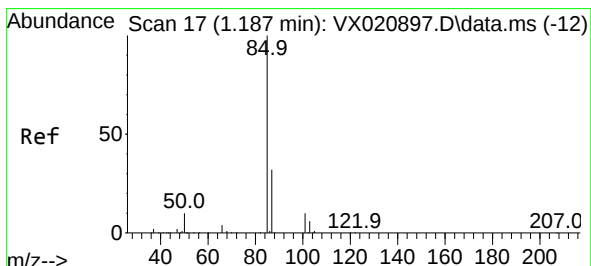
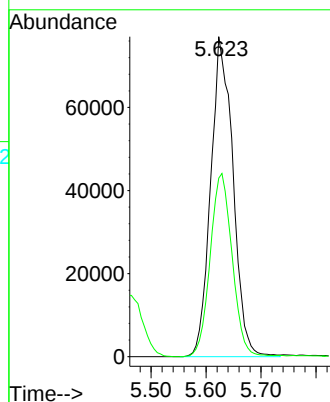
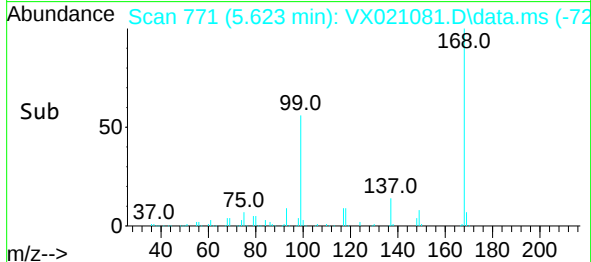


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

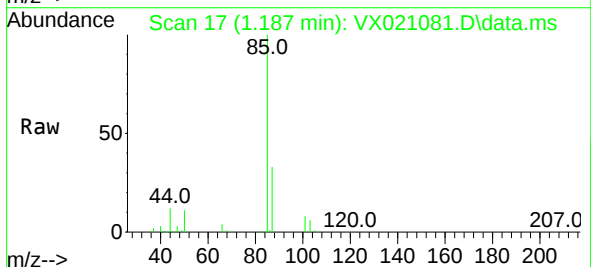
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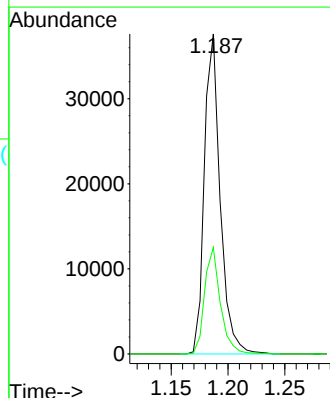
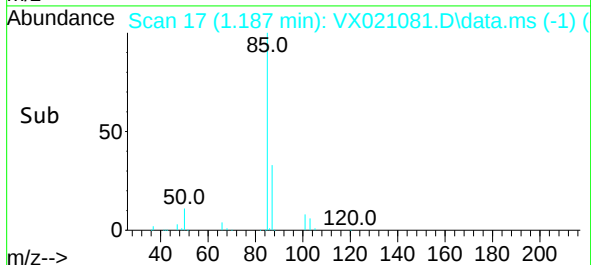
Tgt Ion:168 Resp: 216402
Ion Ratio Lower Upper
168 100
99 55.8 45.8 68.6

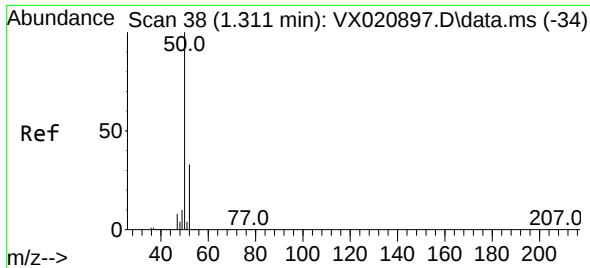


#2
Dichlorodifluoromethane
Concen: 15.56 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



Tgt Ion: 85 Resp: 36403
Ion Ratio Lower Upper
85 100
87 33.3 16.4 49.2





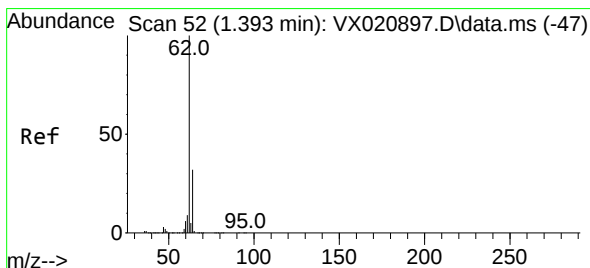
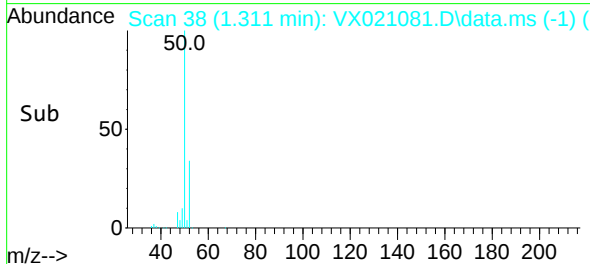
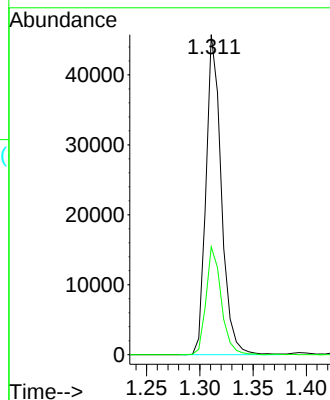
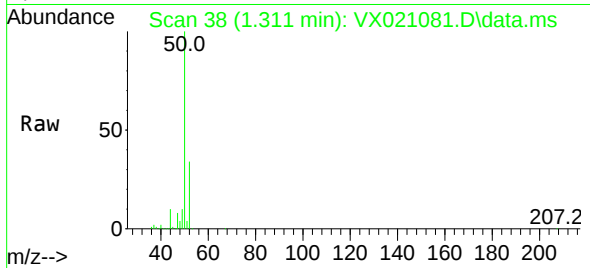
#3
Chloromethane
Concen: 17.63 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion: 50 Resp: 45833
Ion Ratio Lower Upper
50 100
52 33.7 26.4 39.6

Instrument :
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ClientSampleId :
VX0308WBSD02

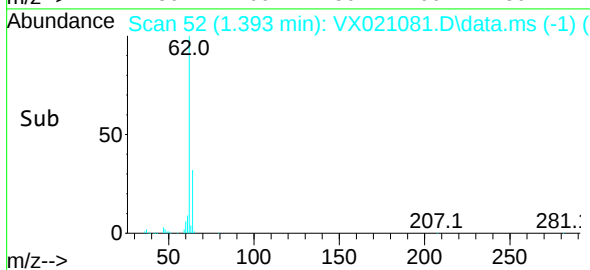
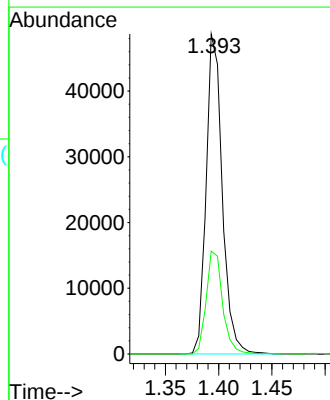
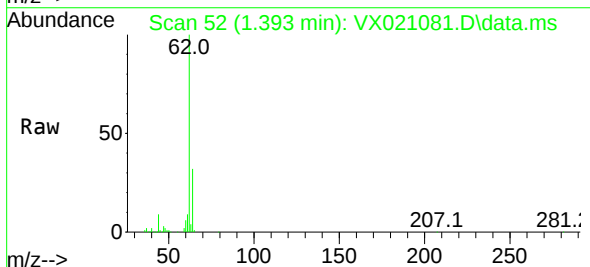
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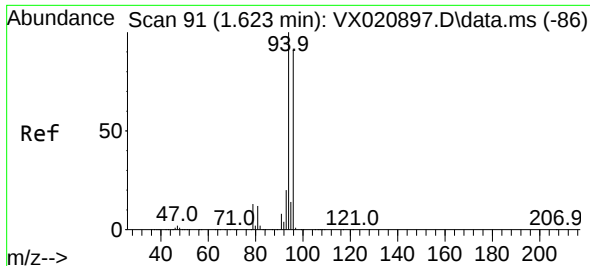
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#4
Vinyl Chloride
Concen: 17.16 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

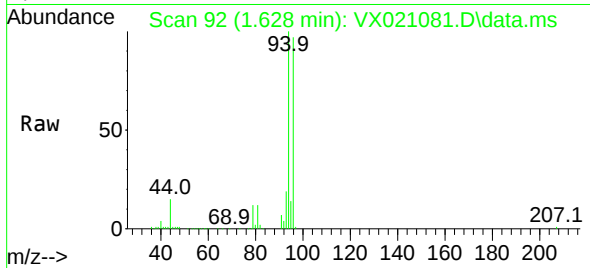
Tgt Ion: 62 Resp: 51358
Ion Ratio Lower Upper
62 100
64 32.2 25.7 38.5





#5
Bromomethane
Concen: 28.83 ug/l
RT: 1.628 min Scan# 92
Delta R.T. 0.005 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

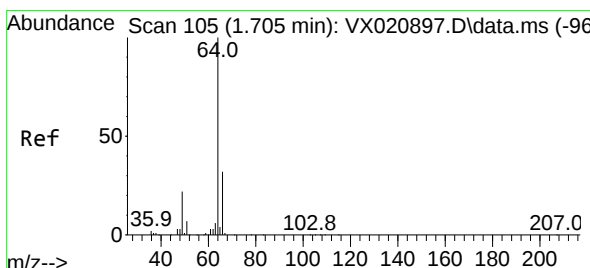
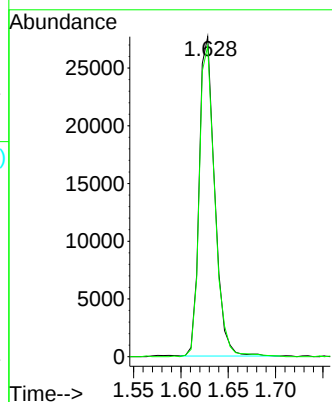
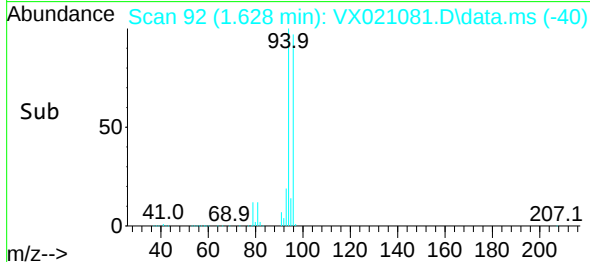
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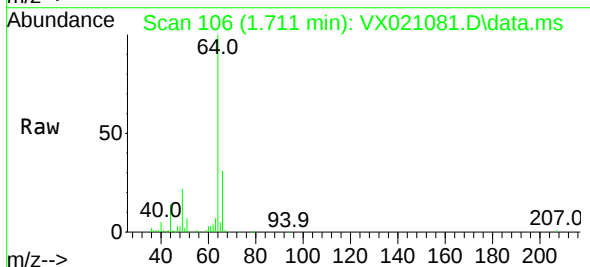
Tgt Ion: 94 Resp: 31425
Ion Ratio Lower Upper
94 100
96 97.3 76.4 114.6

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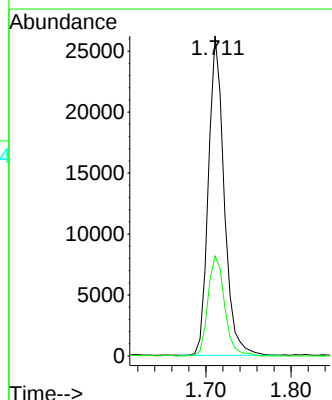
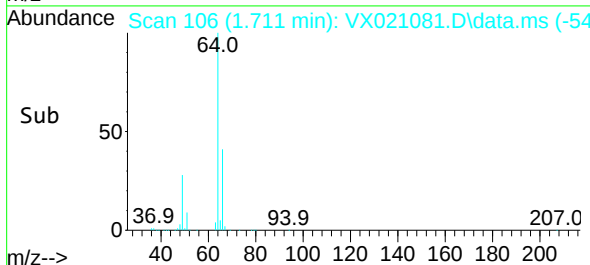
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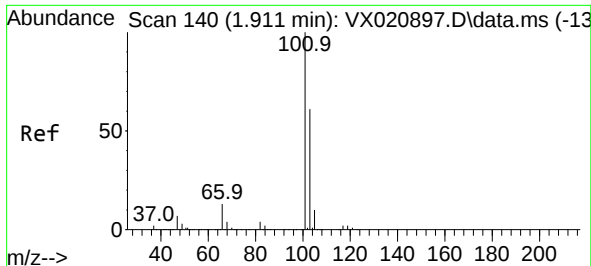


#6
Chloroethane
Concen: 17.91 ug/l
RT: 1.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



Tgt Ion: 64 Resp: 33535
Ion Ratio Lower Upper
64 100
66 31.3 25.4 38.0





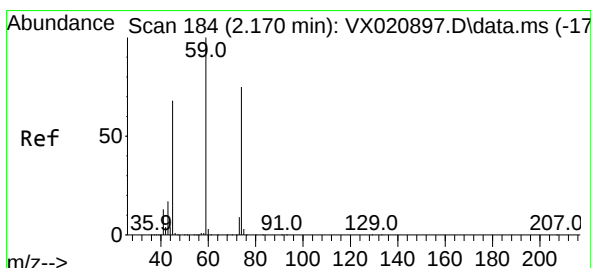
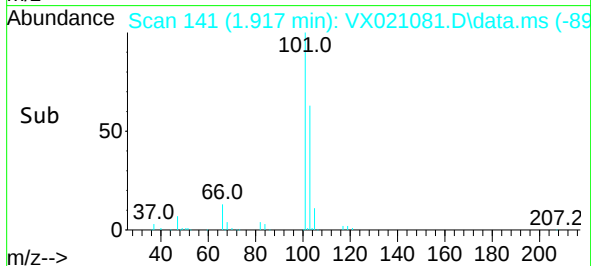
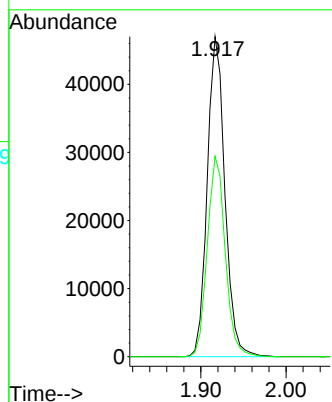
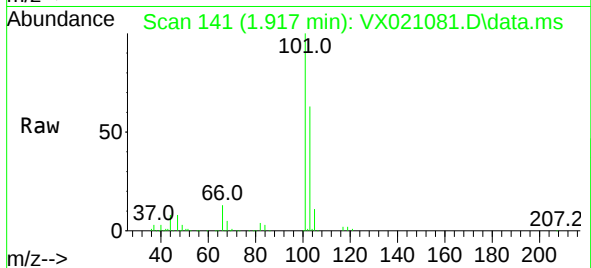
#7
Trichlorofluoromethane
Concen: 17.87 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion:101 Resp: 67523
Ion Ratio Lower Upper
101 100
103 62.6 53.2 79.8

Instrument :
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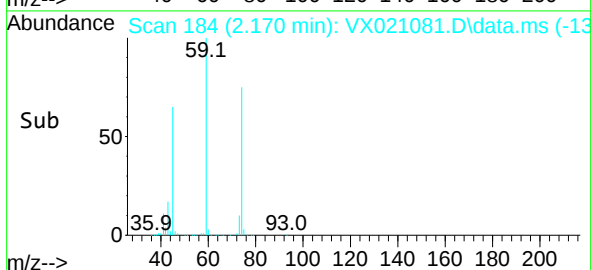
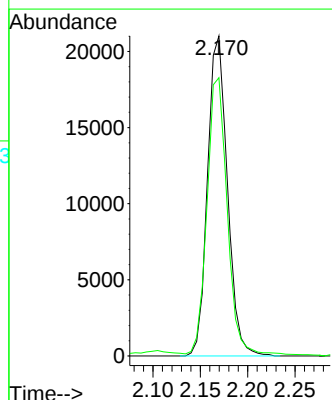
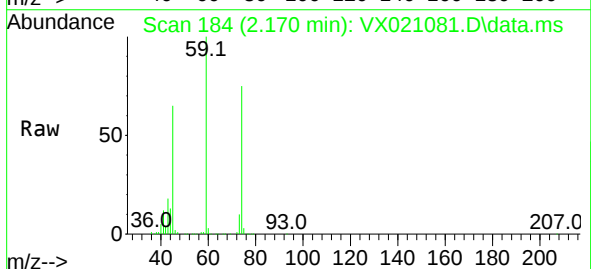
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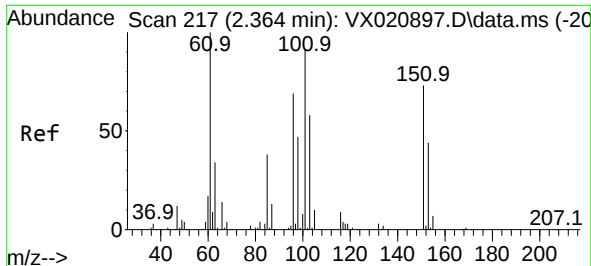
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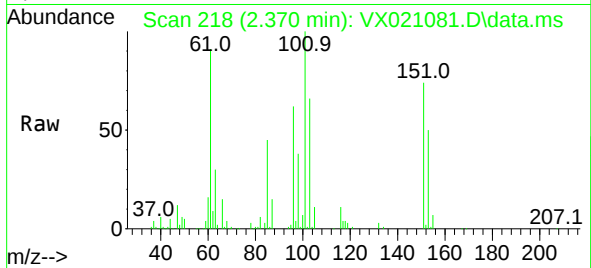
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Diethyl Ether
Concen: 17.48 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021081.D
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Tgt Ion: 74 Resp: 30652
Ion Ratio Lower Upper
74 100
45 90.2 44.5 133.5

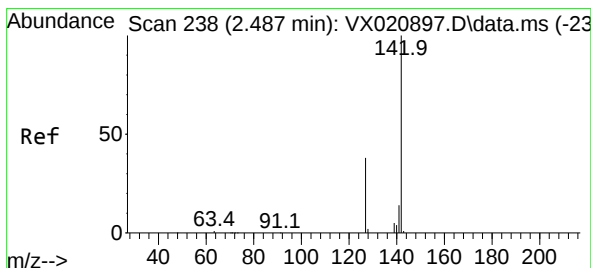
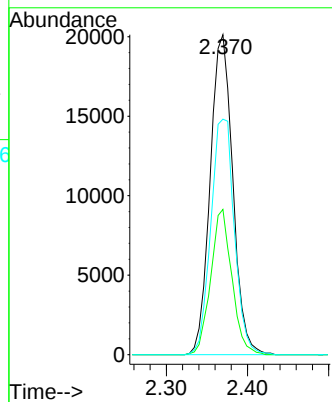
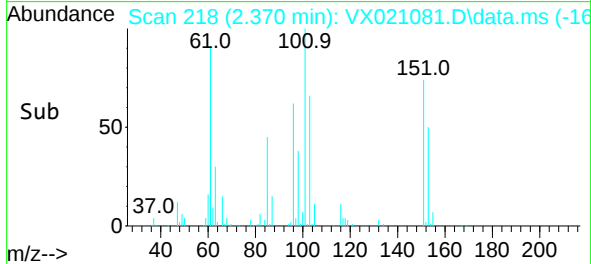




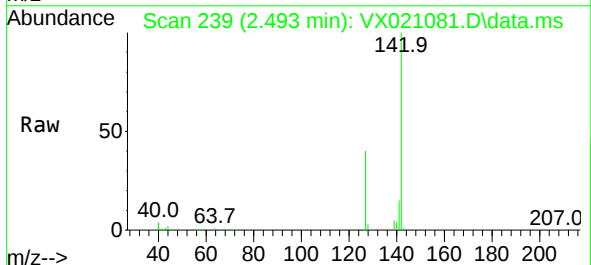
#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.71 ug/l
RT: 2.370 min Scan# 218
Delta R.T. 0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



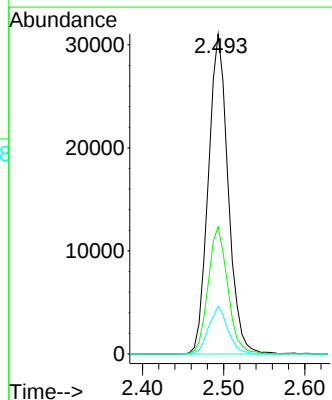
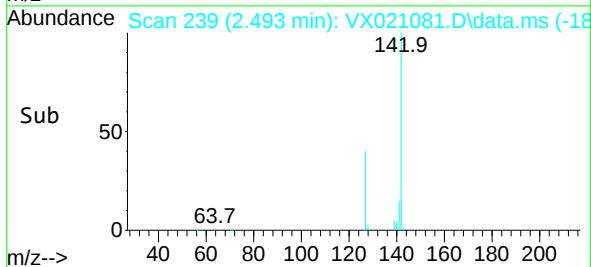
Tgt Ion:101 Resp: 38900
Ion Ratio Lower Upper
101 100
85 42.6 34.9 52.3
151 76.9 61.4 92.2



#10
Methyl Iodide
Concen: 16.83 ug/l
RT: 2.493 min Scan# 239
Delta R.T. 0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



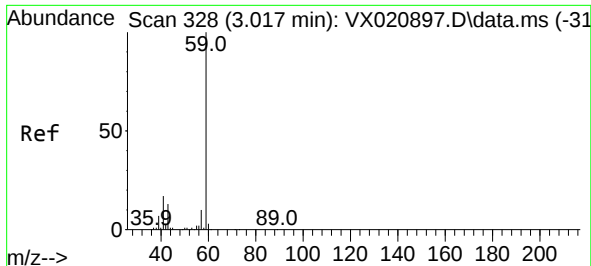
Tgt Ion:142 Resp: 52629
Ion Ratio Lower Upper
142 100
127 39.2 33.3 49.9
141 14.3 11.4 17.0



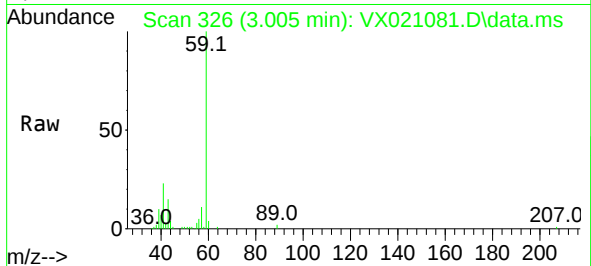
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

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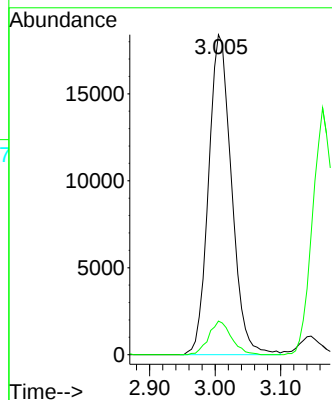
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#11
Tert butyl alcohol
Concen: 68.87 ug/l
RT: 3.005 min Scan# 326
Delta R.T. -0.012 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



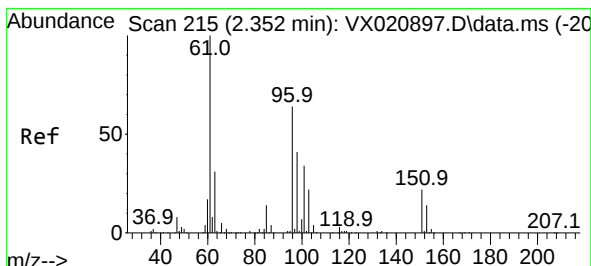
Tgt Ion: 59 Resp: 44828
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8



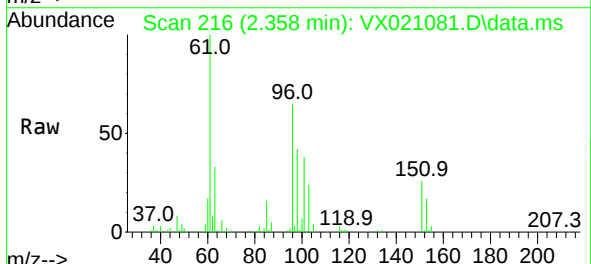
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

Manual Integrations
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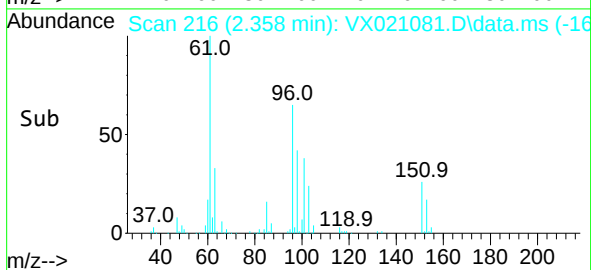
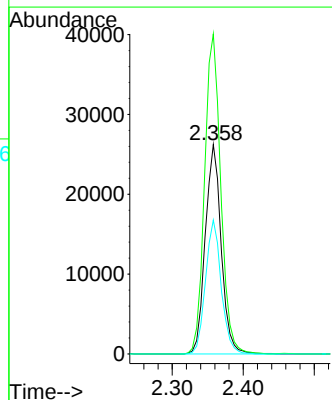
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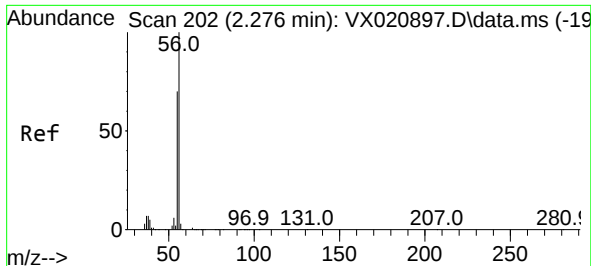


#12
1,1-Dichloroethene
Concen: 16.92 ug/l
RT: 2.358 min Scan# 216
Delta R.T. 0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

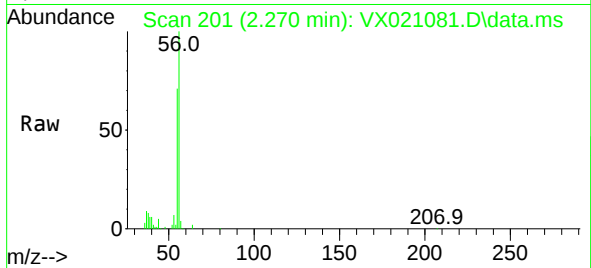


Tgt Ion: 96 Resp: 40980
Ion Ratio Lower Upper
96 100
61 152.8 124.6 187.0
98 64.0 50.6 76.0

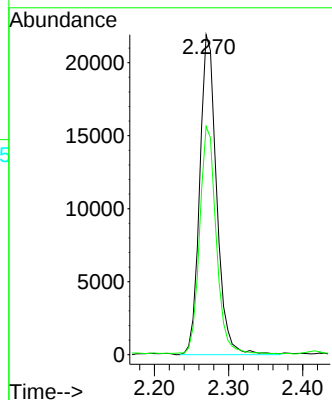




#13
Acrolein
Concen: 85.93 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



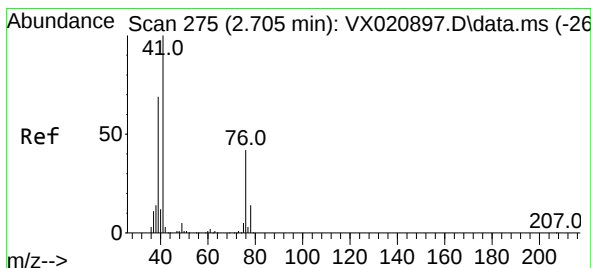
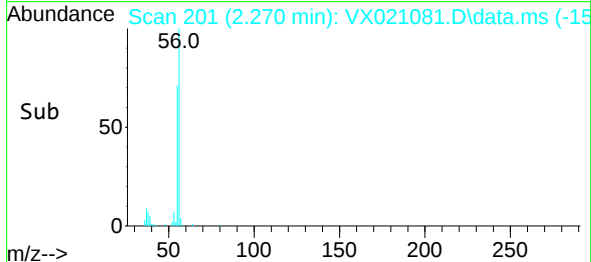
Tgt Ion: 56 Resp: 34637
Ion Ratio Lower Upper
56 100
55 70.0 56.4 84.6



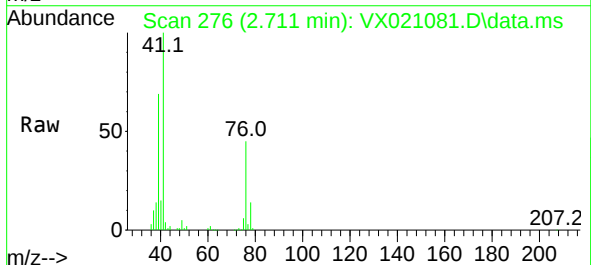
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

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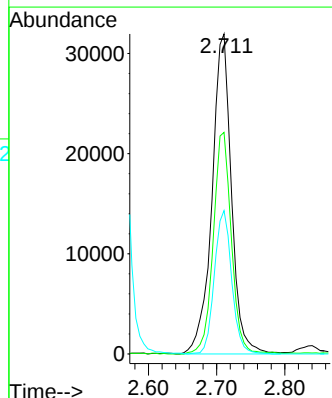
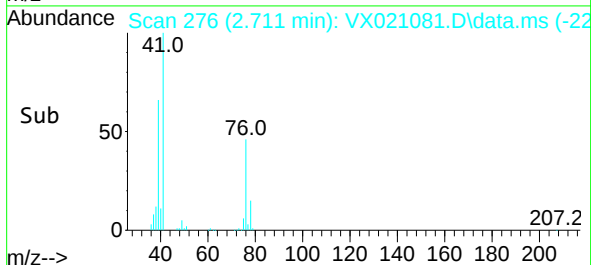
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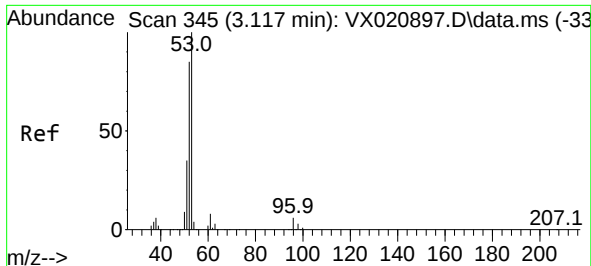


#14
Allyl chloride
Concen: 16.07 ug/l
RT: 2.711 min Scan# 276
Delta R.T. 0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



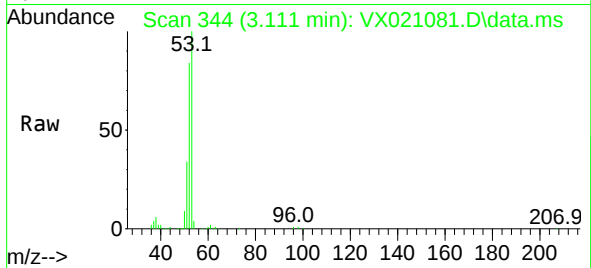
Tgt Ion: 41 Resp: 63611
Ion Ratio Lower Upper
41 100
39 64.4 51.6 77.4
76 39.8 30.5 45.7





#15
Acrylonitrile
Concen: 81.85 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

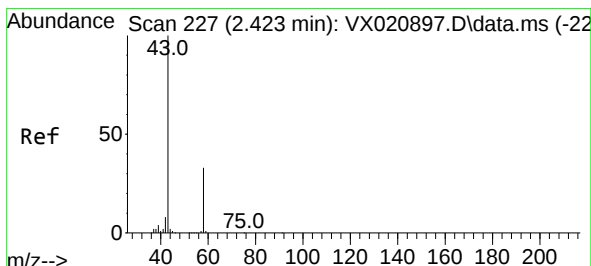
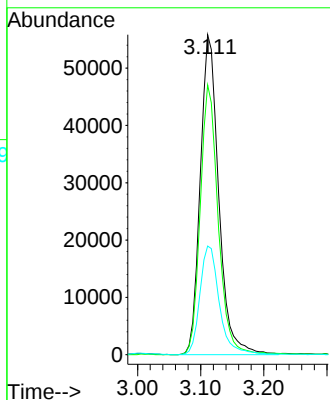
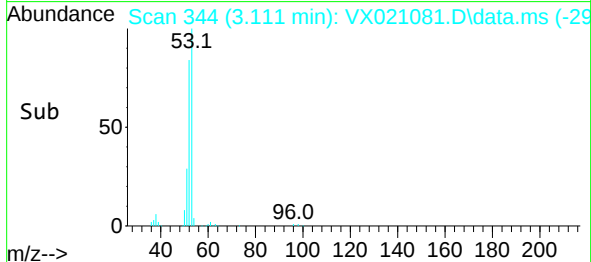
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02



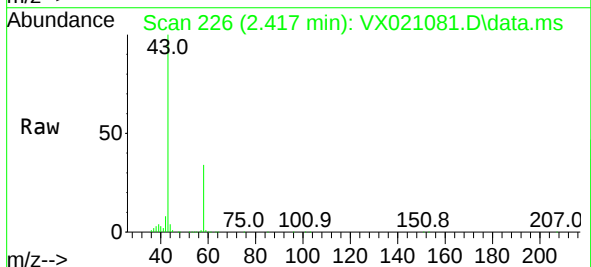
Tgt Ion: 53 Resp: 113681
Ion Ratio Lower Upper
53 100
52 81.7 65.3 97.9
51 35.8 28.2 42.2

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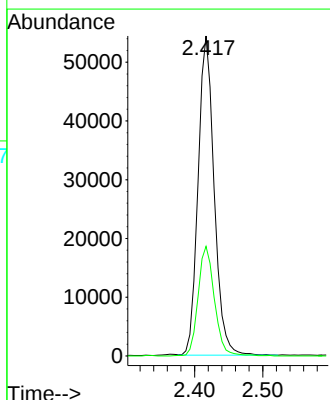
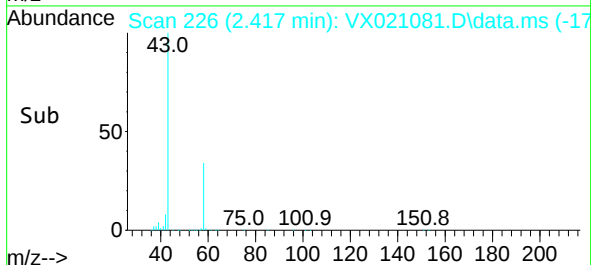
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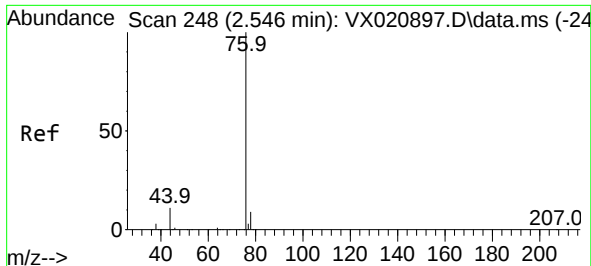


#16
Acetone
Concen: 73.70 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



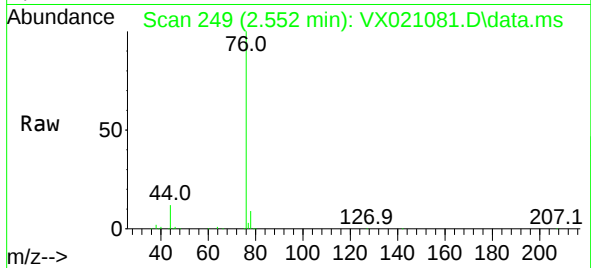
Tgt Ion: 43 Resp: 88767
Ion Ratio Lower Upper
43 100
58 34.3 27.8 41.8





#17
Carbon Disulfide
Concen: 16.03 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

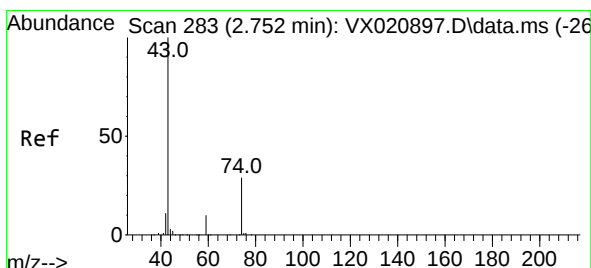
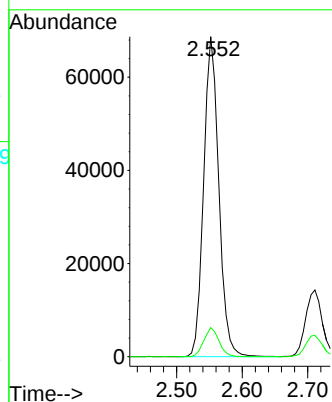
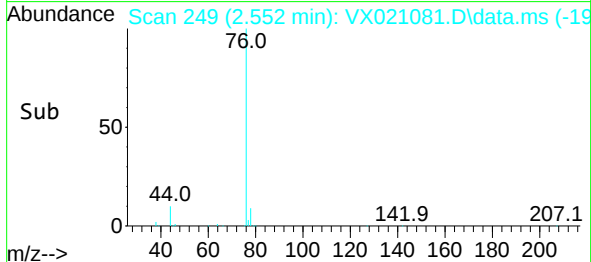
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02



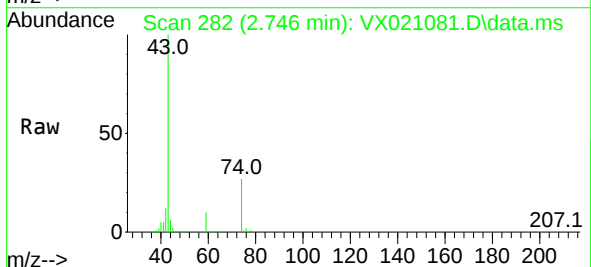
Tgt Ion: 76 Resp: 110623
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Manual Integrations
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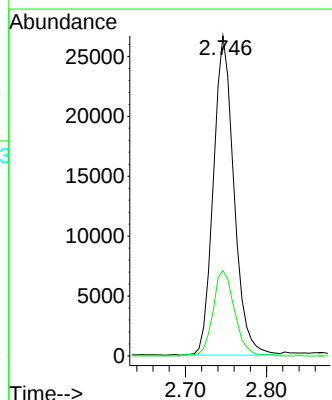
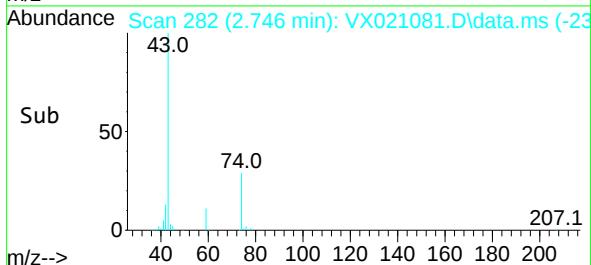
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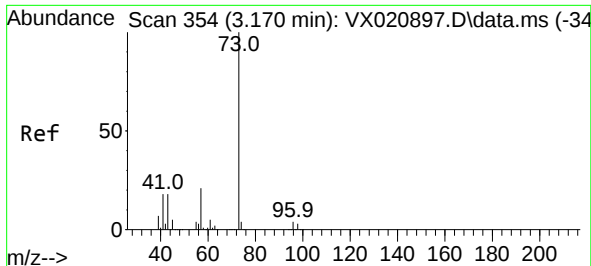


#18
Methyl Acetate
Concen: 16.49 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

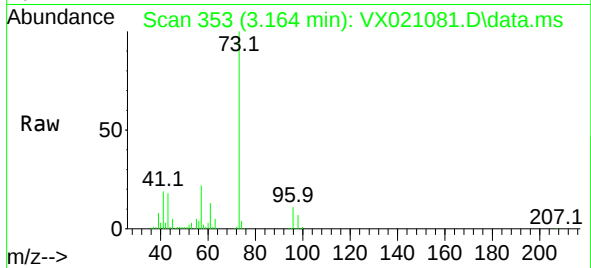


Tgt Ion: 43 Resp: 46979
Ion Ratio Lower Upper
43 100
74 28.2 21.9 32.9

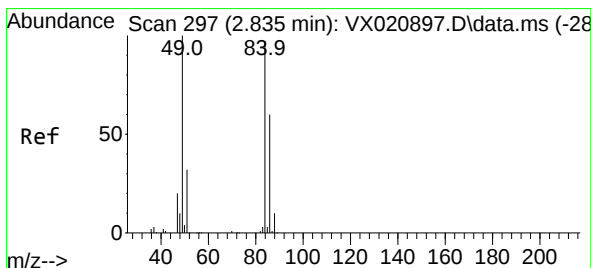
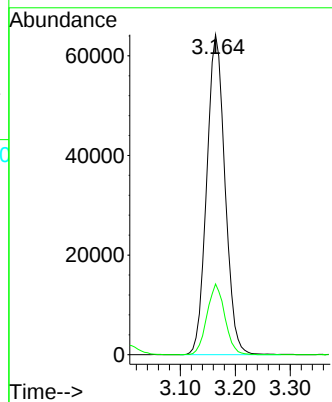
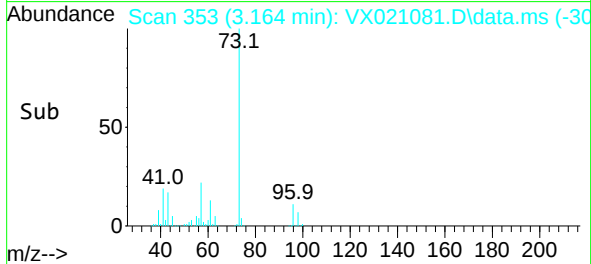




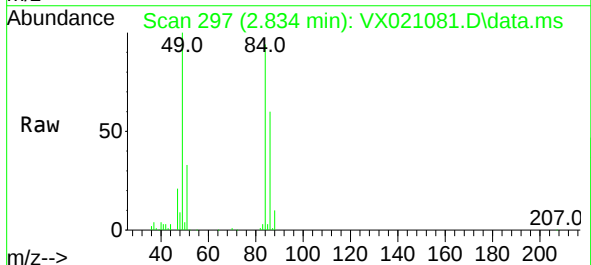
#19
Methyl tert-butyl Ether
Concen: 17.13 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



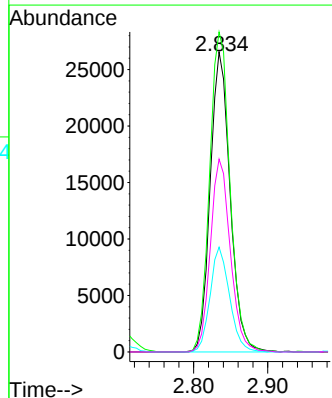
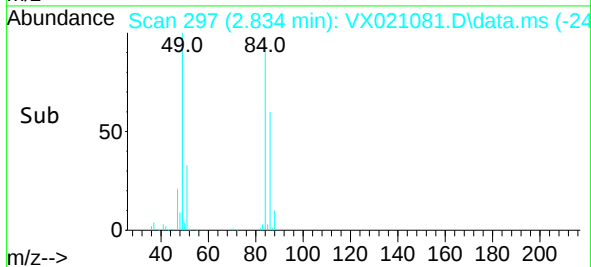
Tgt Ion: 73 Resp: 148205
Ion Ratio Lower Upper
73 100
57 22.1 17.1 25.7



#20
Methylene Chloride
Concen: 17.14 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



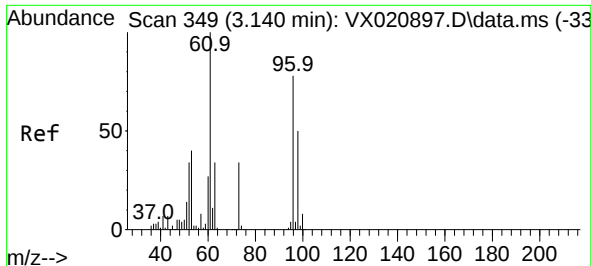
Tgt Ion: 84 Resp: 49534
Ion Ratio Lower Upper
84 100
49 106.7 88.6 132.8
51 34.9 27.0 40.6
86 64.3 50.3 75.5



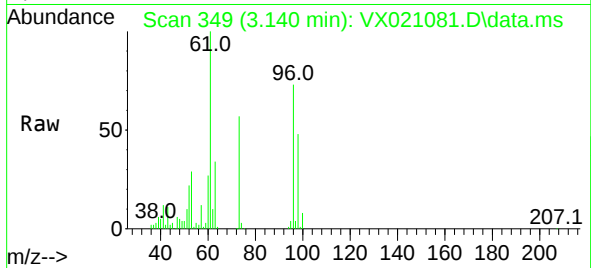
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

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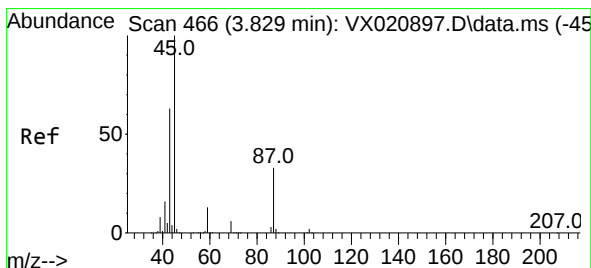
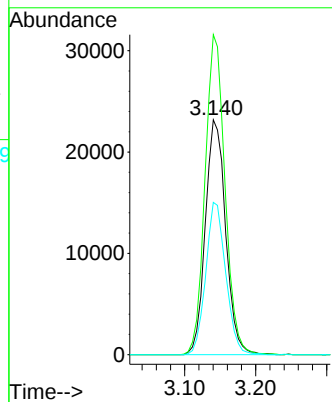
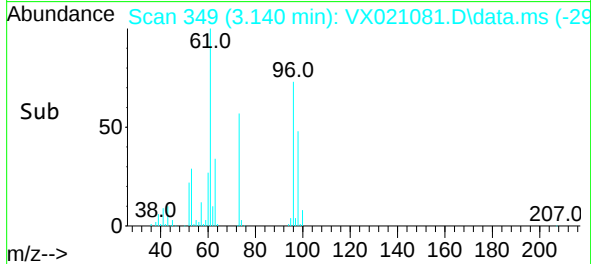
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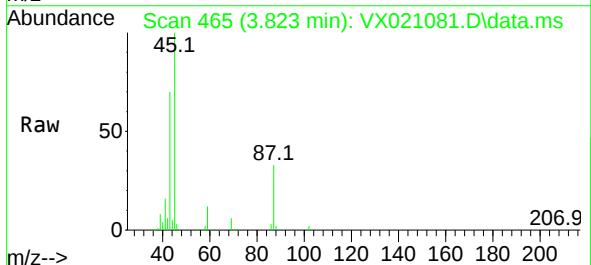
#21
trans-1,2-Dichloroethene
Concen: 16.96 ug/l
RT: 3.140 min Scan# 349
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



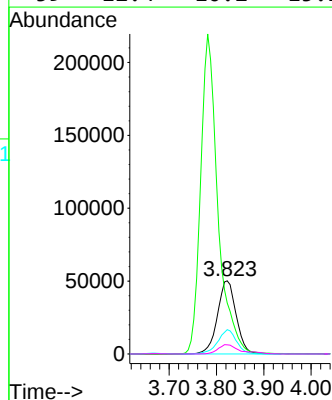
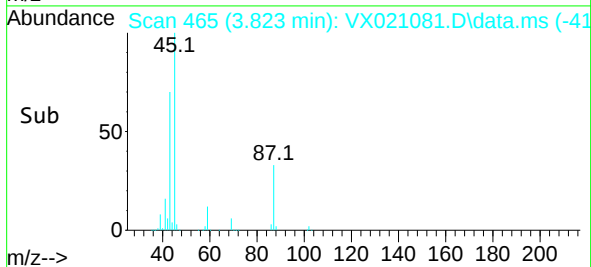
Tgt Ion: 96 Resp: 46146
Ion Ratio Lower Upper
96 100
61 136.3 107.7 161.5
98 64.8 50.4 75.6



#22
Diisopropyl ether
Concen: 17.32 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



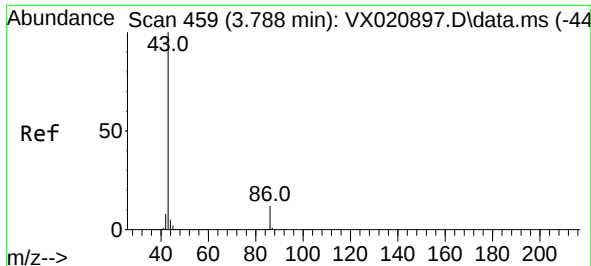
Tgt Ion: 45 Resp: 137805
Ion Ratio Lower Upper
45 100
43 69.5 58.0 87.0
87 33.3 25.4 38.0
59 12.4 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

Manual Integrations
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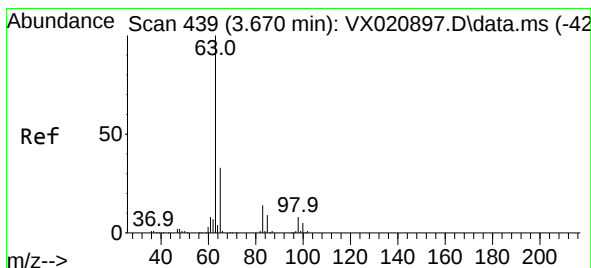
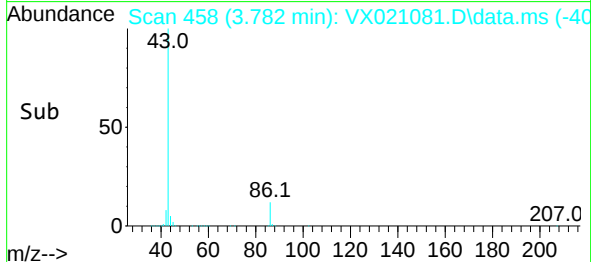
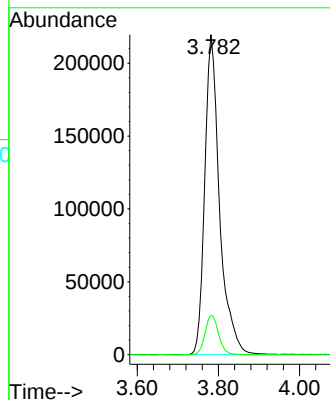
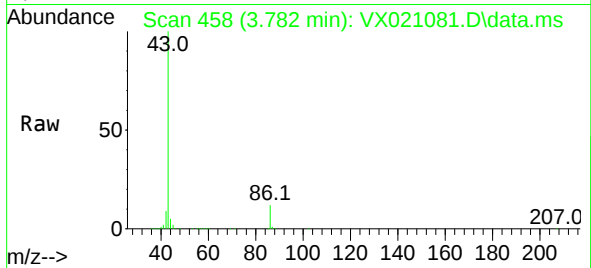
#23
 Vinyl Acetate
 Concen: 81.62 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021081.D
 Acq: 08 Mar 2021 23:35

Tgt Ion: 43 Resp: 555447
 Ion Ratio Lower Upper
 43 100
 86 12.2 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0308WBSD02

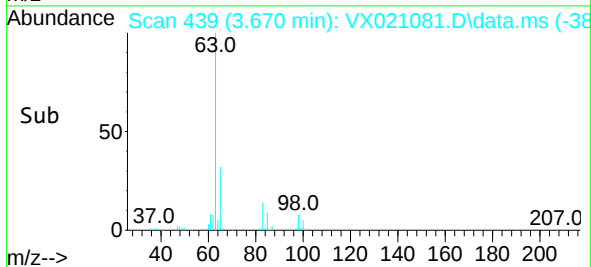
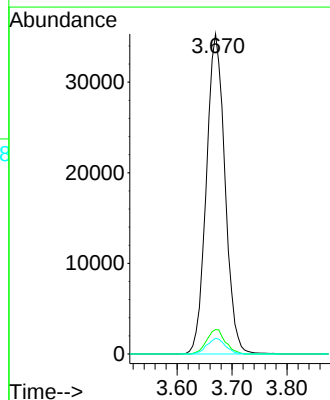
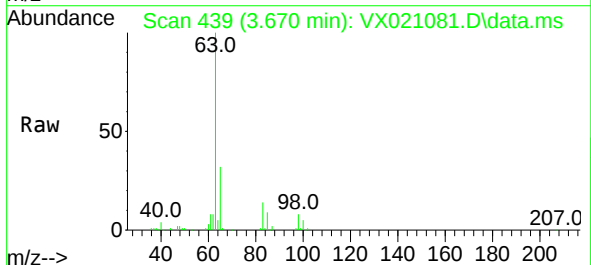
Manual Integrations
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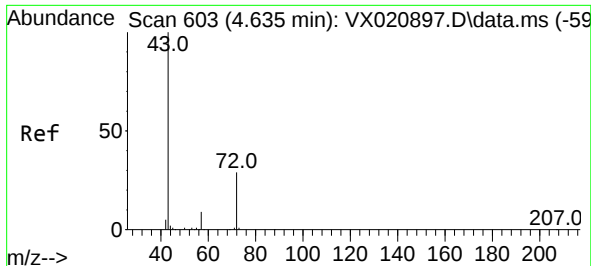
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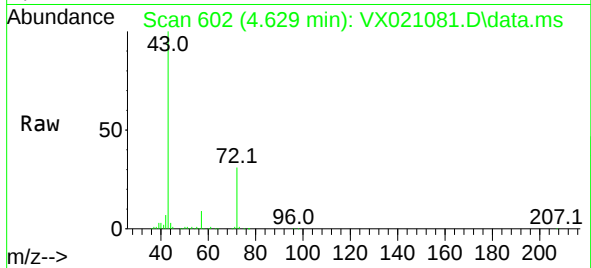
#24
 1,1-Dichloroethane
 Concen: 17.74 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021081.D
 Acq: 08 Mar 2021 23:35

Tgt Ion: 63 Resp: 83167
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.8 11.2
 100 4.9 2.5 7.5

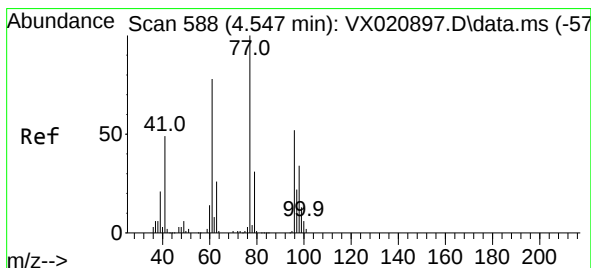
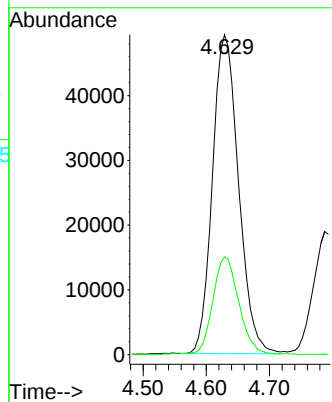
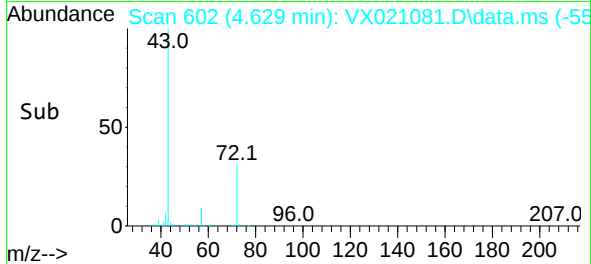




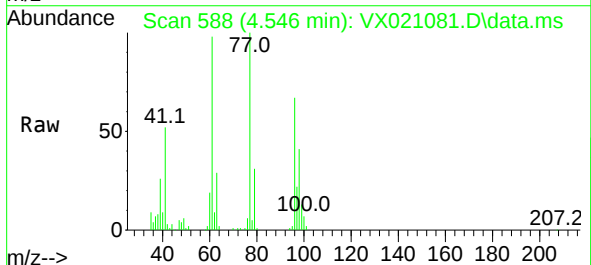
#25
2-Butanone
Concen: 77.28 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



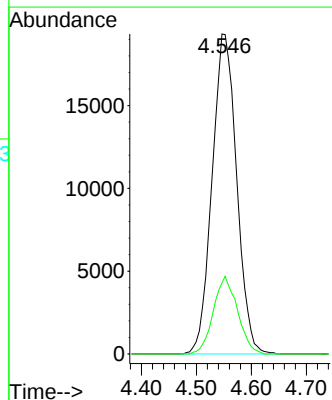
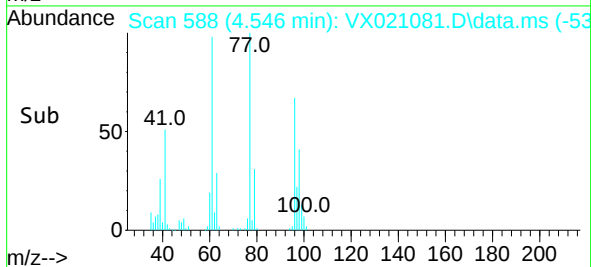
Tgt Ion: 43 Resp: 141403
Ion Ratio Lower Upper
43 100
72 30.5 23.7 35.5



#26
2,2-Dichloropropane
Concen: 14.08 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



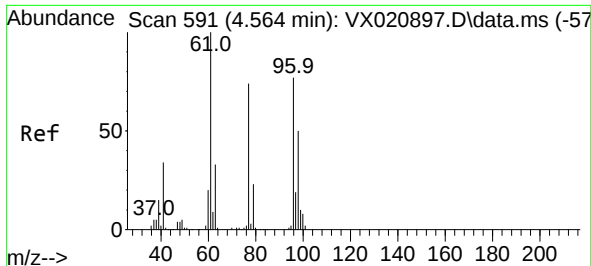
Tgt Ion: 77 Resp: 59952
Ion Ratio Lower Upper
77 100
97 23.8 11.7 35.1



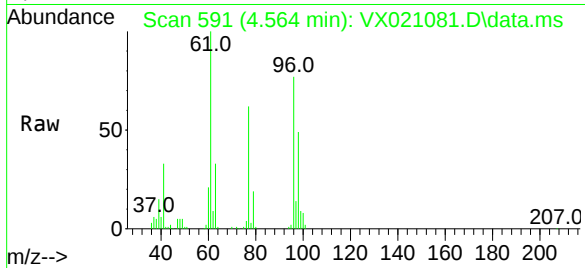
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

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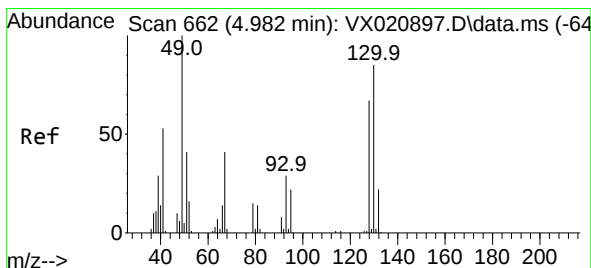
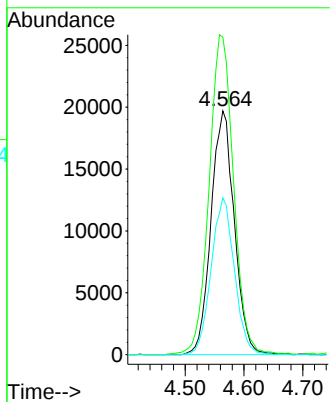
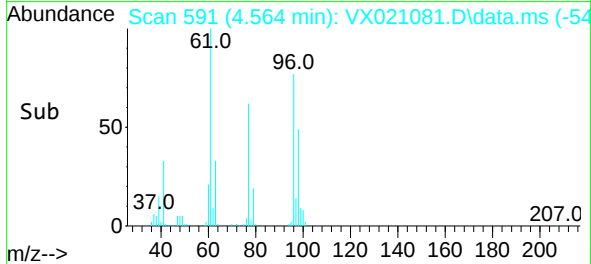
MMDadoda
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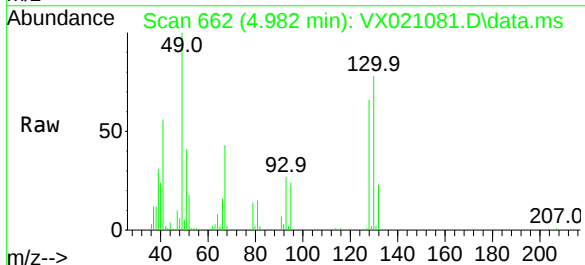
#27
 cis-1,2-Dichloroethene
 Concen: 17.32 ug/l
 RT: 4.564 min Scan# 591
 Delta R.T. -0.000 min
 Lab File: VX021081.D
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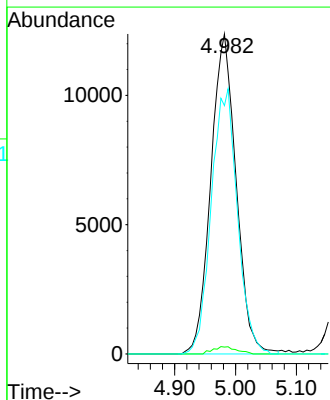
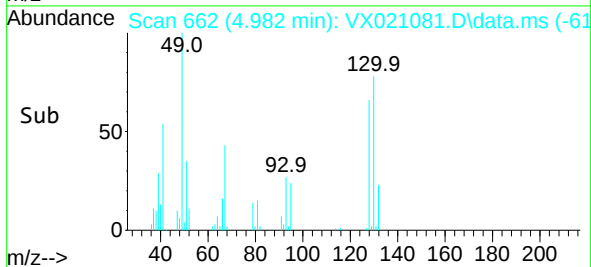
Tgt Ion:	96	Resp:	54275
Ion	Ratio	Lower	Upper
96	100		
61	138.0	0.0	285.6
98	64.0	0.0	129.6



#28
 Bromochloromethane
 Concen: 17.81 ug/l
 RT: 4.982 min Scan# 662
 Delta R.T. -0.000 min
 Lab File: VX021081.D
 Acq: 08 Mar 2021 23:35



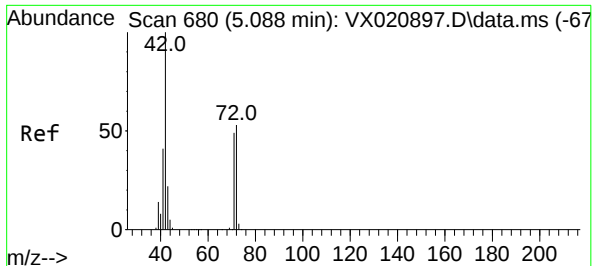
Tgt Ion:	49	Resp:	35713
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	85.5	68.2	102.2



Instrument :
 MSVOA_X
 ClientSampleId :
 VX0308WBSD02

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#29

Tetrahydrofuran

Concen: 79.32 ug/l

RT: 5.082 min Scan# 679

Delta R.T. -0.006 min

Lab File: VX021081.D

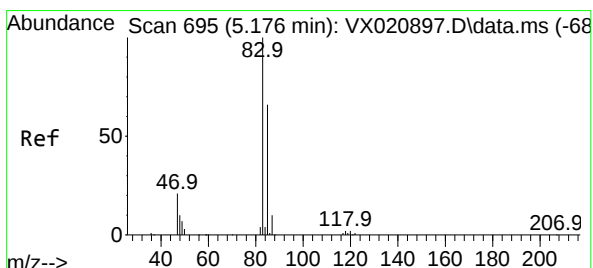
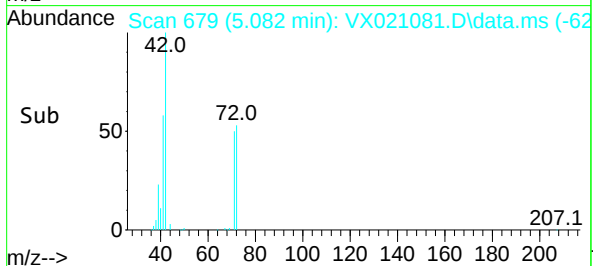
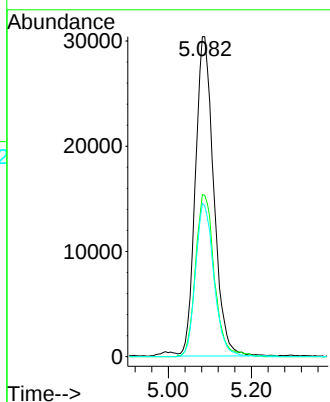
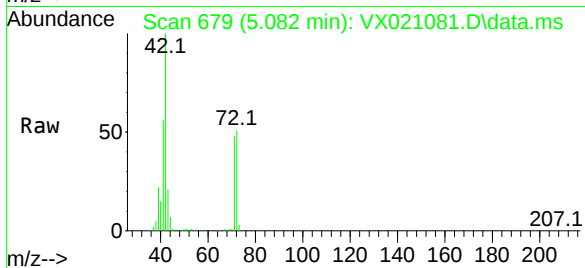
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Tgt Ion:	42	Resp:	93156
Ion	Ratio	Lower	Upper
42	100		
72	52.2	41.7	62.5
71	48.1	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

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#30

Chloroform

Concen: 17.99 ug/l

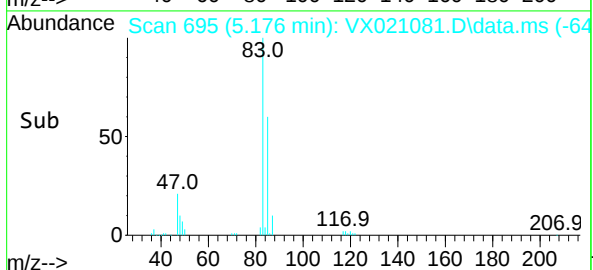
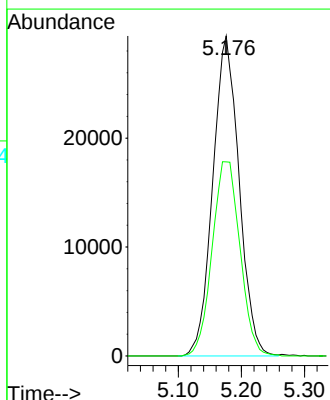
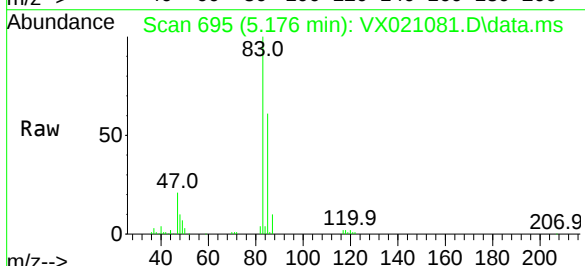
RT: 5.176 min Scan# 695

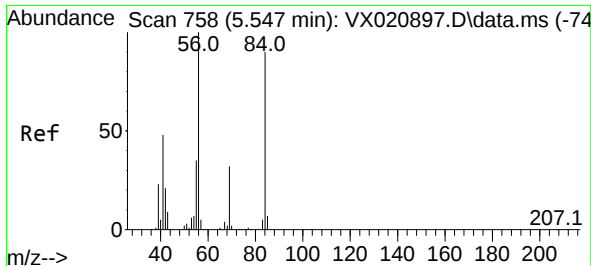
Delta R.T. -0.000 min

Lab File: VX021081.D

Acq: 08 Mar 2021 23:35

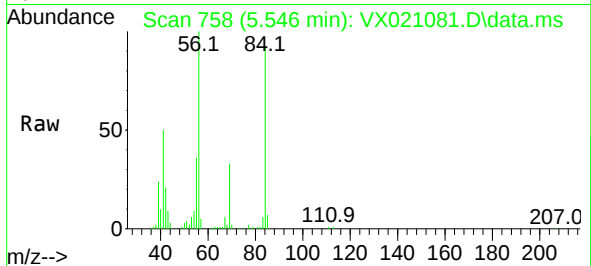
Tgt Ion:	83	Resp:	84964
Ion	Ratio	Lower	Upper
83	100		
85	60.6	52.0	78.0





#31
Cyclohexane
Concen: 16.38 ug/l
RT: 5.546 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

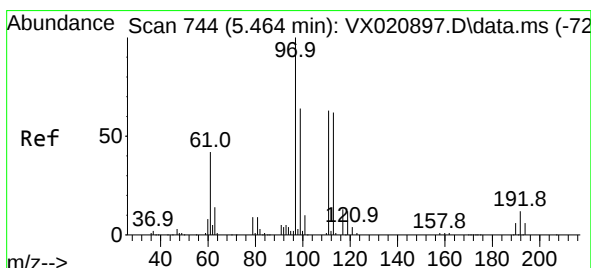
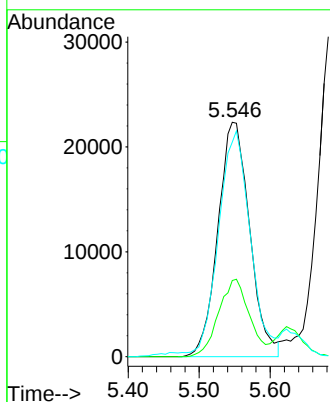
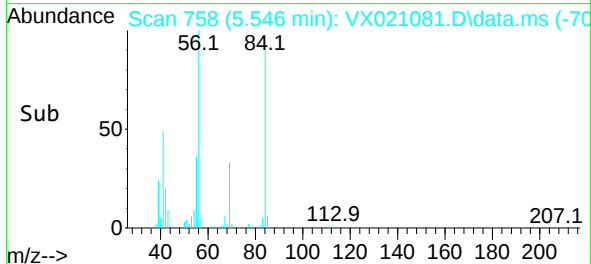
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02



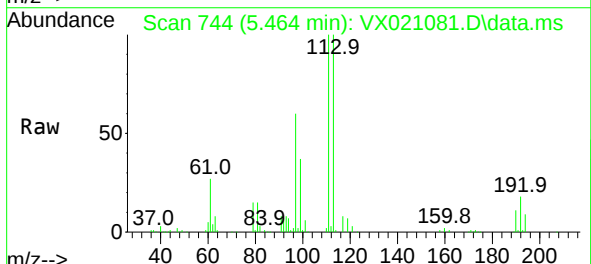
Tgt Ion: 56 Resp: 69341
Ion Ratio Lower Upper
56 100
69 32.5 25.3 37.9
84 90.0 71.4 107.0

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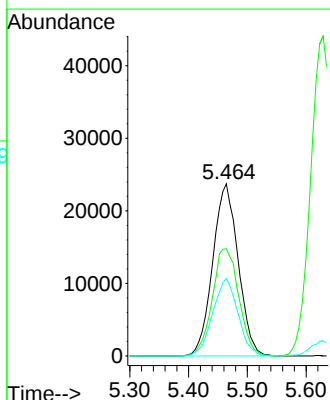
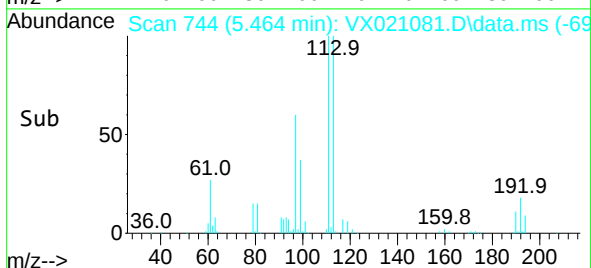
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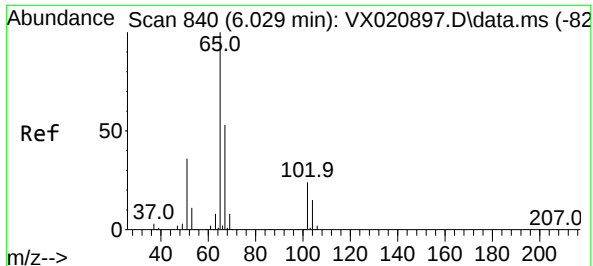


#32
1,1,1-Trichloroethane
Concen: 17.32 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



Tgt Ion: 97 Resp: 71245
Ion Ratio Lower Upper
97 100
99 64.9 51.5 77.3
61 44.6 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 47.09 ug/l

RT: 6.029 min Scan# 840

Delta R.T. -0.000 min

Lab File: VX021081.D

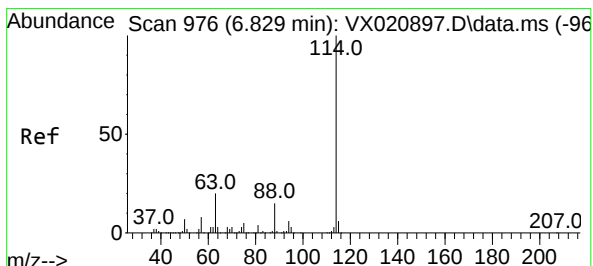
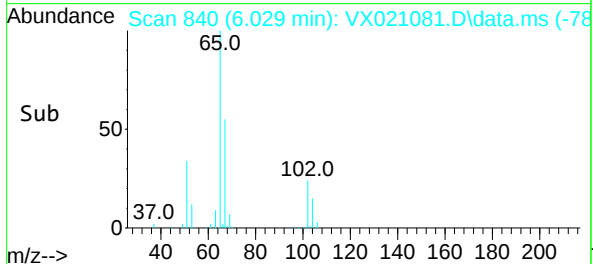
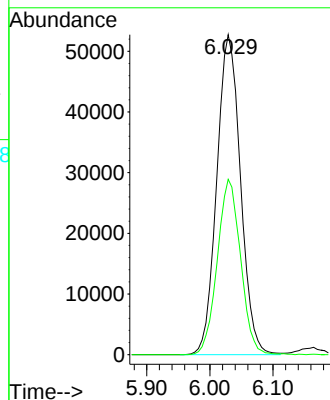
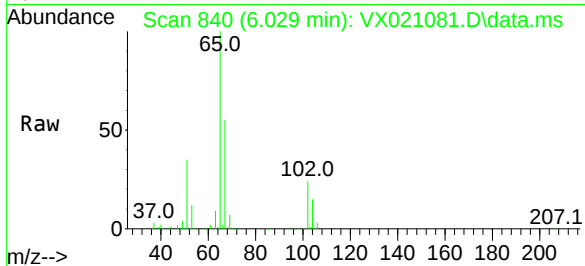
Acq: 08 Mar 2021 23:35

Tgt Ion: 65 Resp: 137643

Ion Ratio Lower Upper

65 100

67 53.8 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.835 min Scan# 977

Delta R.T. 0.006 min

Lab File: VX021081.D

Acq: 08 Mar 2021 23:35

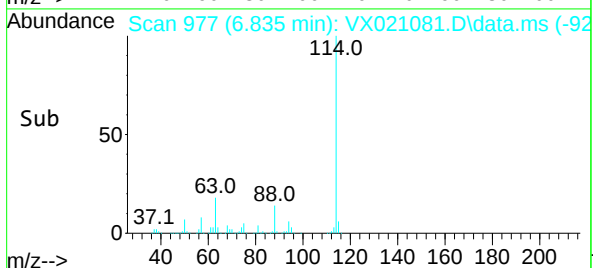
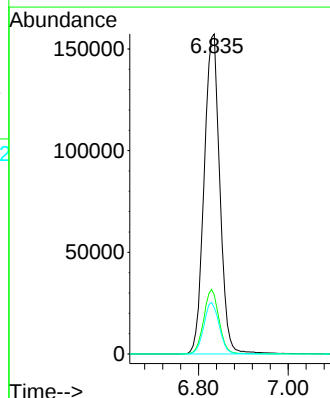
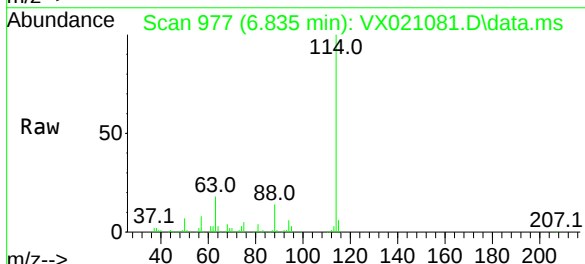
Tgt Ion: 114 Resp: 381175

Ion Ratio Lower Upper

114 100

63 18.4 0.0 40.8

88 14.5 0.0 32.8



Instrument :

MSVOA_X

ClientSampleId :

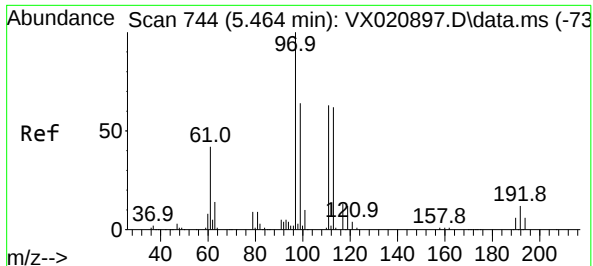
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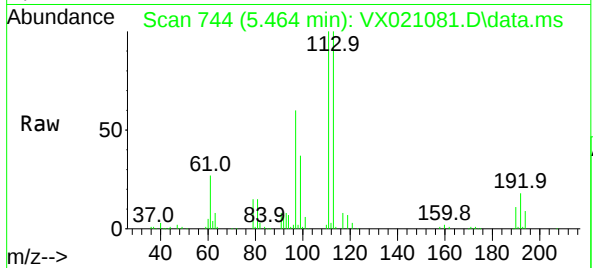
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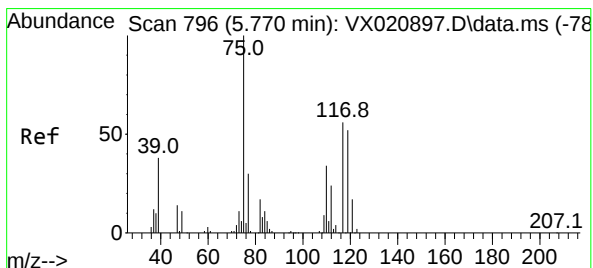
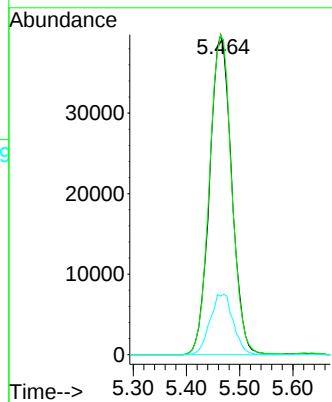
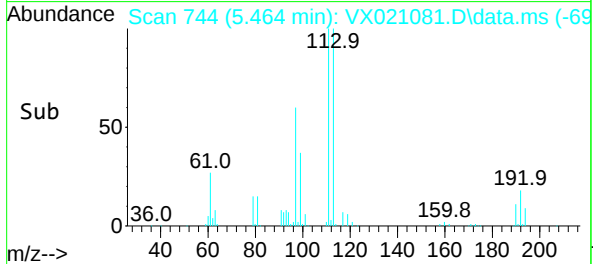
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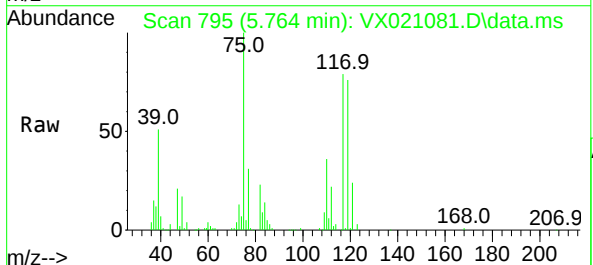
#35
Dibromofluoromethane
Concen: 49.20 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



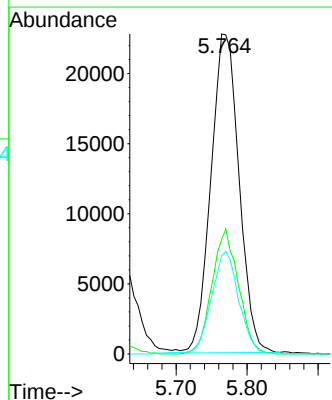
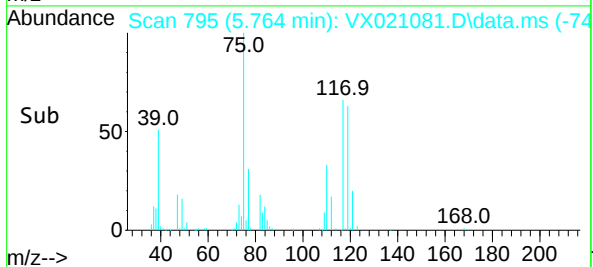
Tgt Ion: 113 Resp: 113947
Ion Ratio Lower Upper
113 100
111 100.9 81.9 122.9
192 19.9 16.7 25.1



#36
1,1-Dichloropropene
Concen: 17.24 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



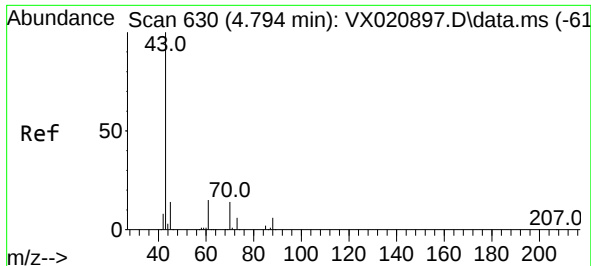
Tgt Ion: 75 Resp: 62473
Ion Ratio Lower Upper
75 100
110 37.0 18.1 54.4
77 31.7 25.3 37.9



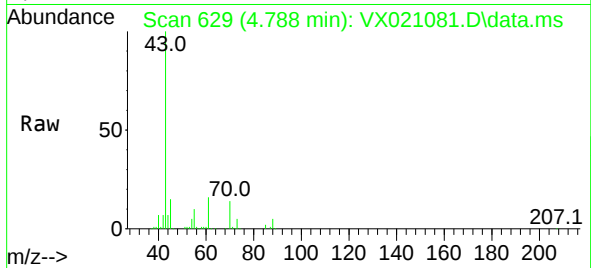
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

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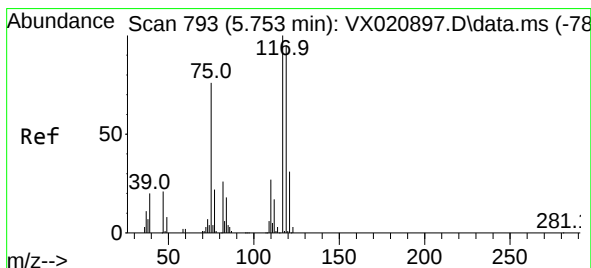
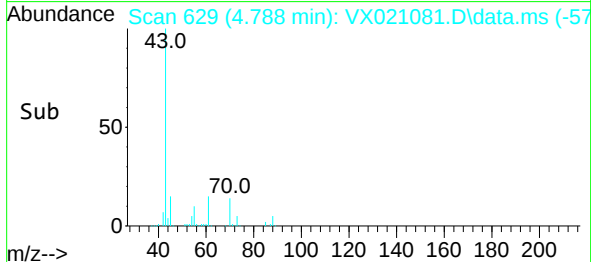
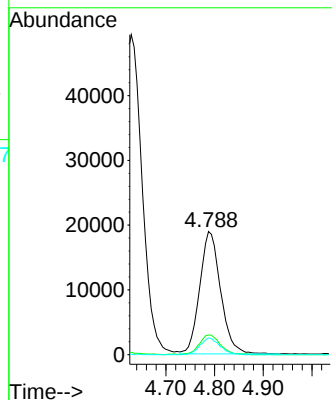


#37
Ethyl Acetate
Concen: 16.28 ug/l
RT: 4.788 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

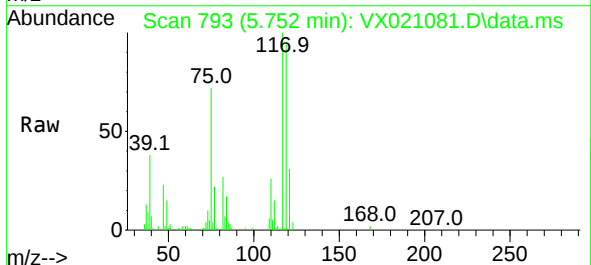


Tgt Ion: 43 Resp: 56124

Ion	Ratio	Lower	Upper
43	100		
61	16.4	12.8	19.2
70	13.0	10.5	15.7

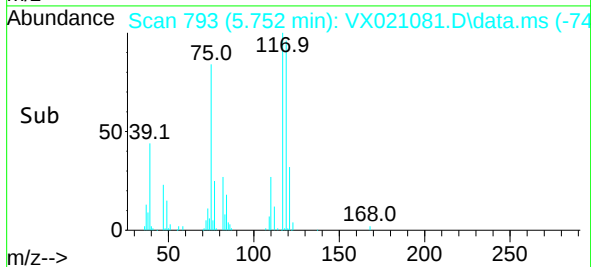
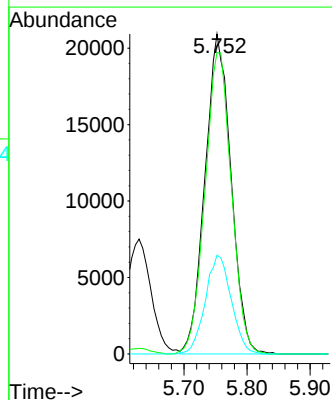


#38
Carbon Tetrachloride
Concen: 17.10 ug/l
RT: 5.752 min Scan# 793
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



Tgt Ion: 117 Resp: 60020

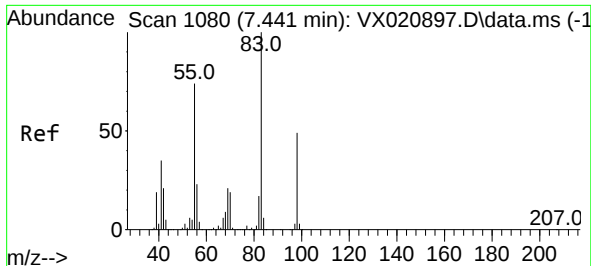
Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.2	114.2
121	30.8	24.8	37.2



Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

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#39

Methylcyclohexane

Concen: 16.10 ug/l

RT: 7.441 min Scan# 1080

Delta R.T. -0.000 min

Lab File: VX021081.D

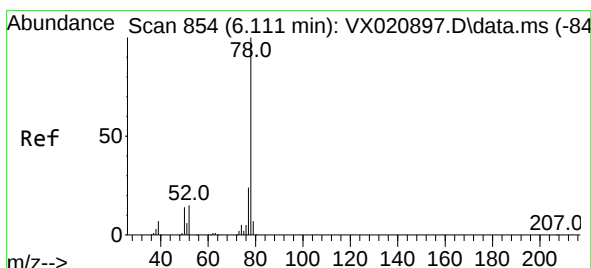
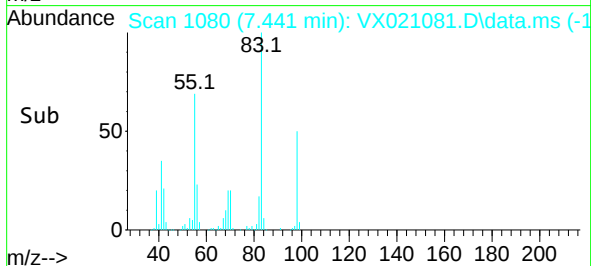
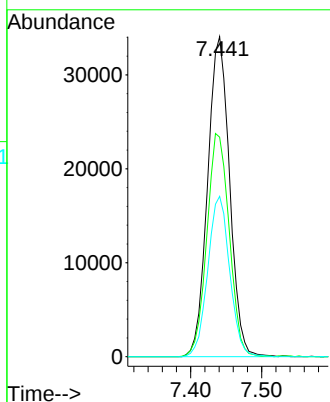
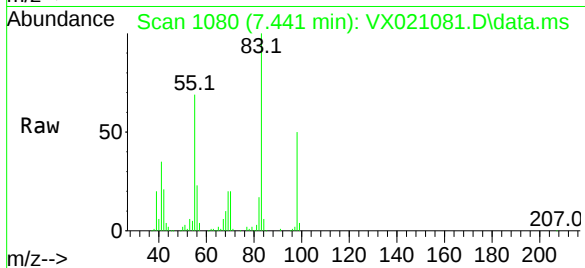
Acq: 08 Mar 2021 23:35

Tgt Ion:	83	Resp:	73135
Ion	Ratio	Lower	Upper
83	100		
55	68.6	58.9	88.3
98	50.1	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

Manual Integrations
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#40

Benzene

Concen: 17.78 ug/l

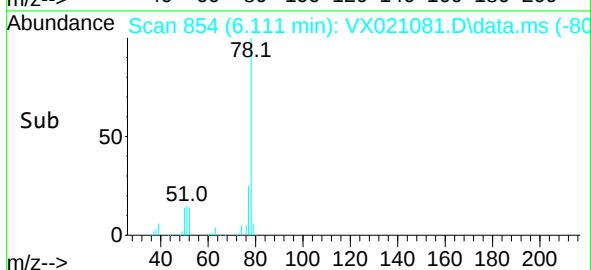
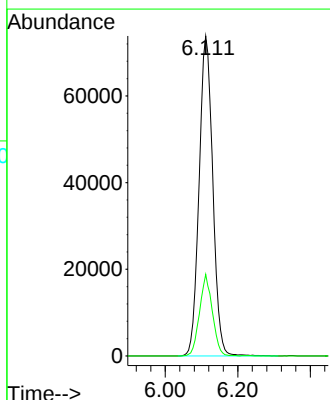
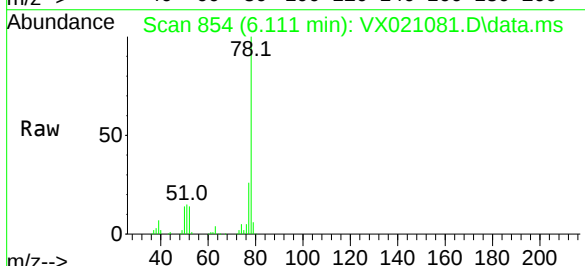
RT: 6.111 min Scan# 854

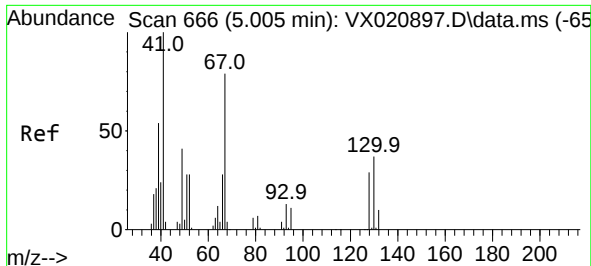
Delta R.T. -0.000 min

Lab File: VX021081.D

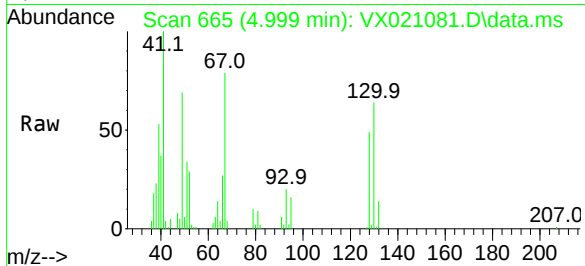
Acq: 08 Mar 2021 23:35

Tgt Ion:	78	Resp:	193064
Ion	Ratio	Lower	Upper
78	100		
77	25.5	18.9	28.3

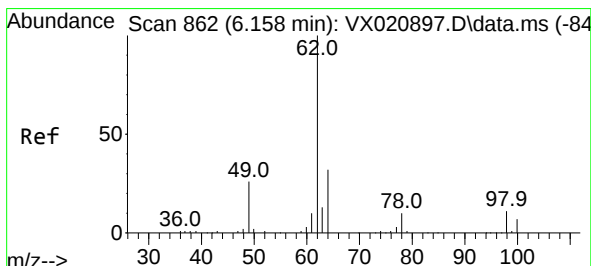
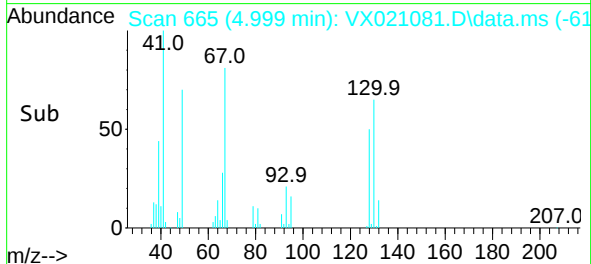
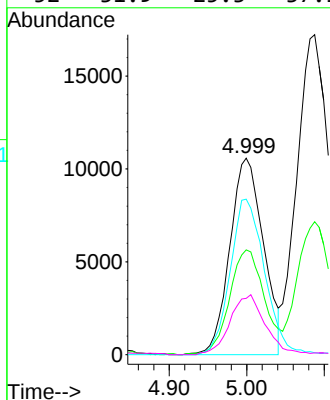




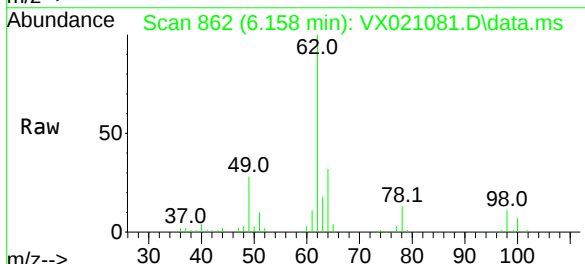
#41
Methacrylonitrile
Concen: 16.47 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



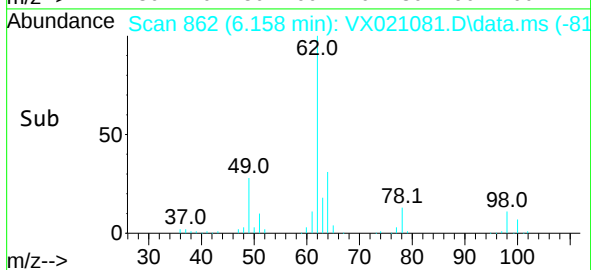
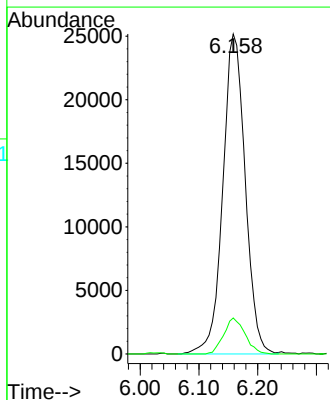
Tgt Ion:	41	Resp:	31934
Ion	Ratio	Lower	Upper
41	100		
39	55.9	42.5	63.7
67	81.3	65.0	97.6
52	31.9	25.3	37.9



#42
1,2-Dichloroethane
Concen: 18.46 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



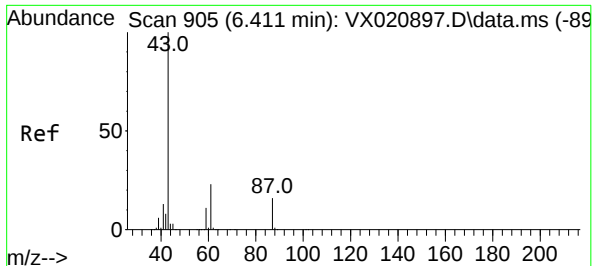
Tgt Ion:	62	Resp:	66669
Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	20.2



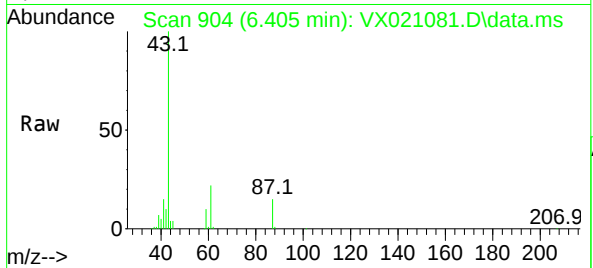
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

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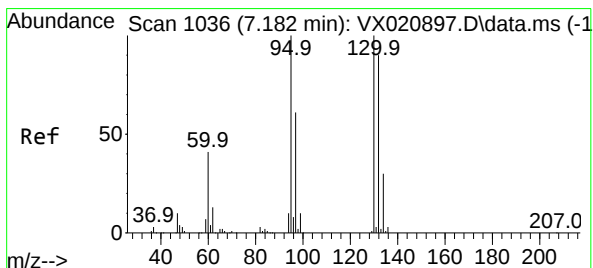
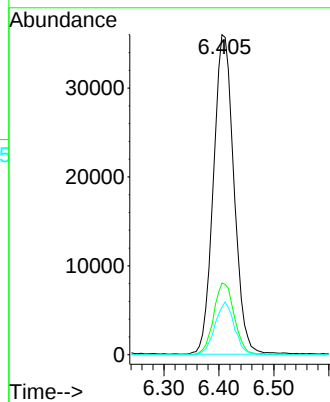
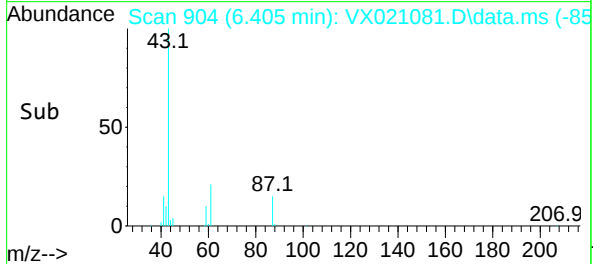
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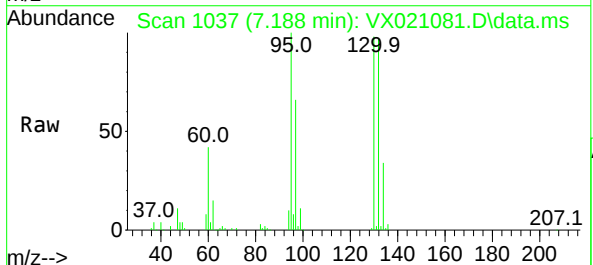
#43
Isopropyl Acetate
Concen: 15.86 ug/l
RT: 6.405 min Scan# 904
Delta R.T. -0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



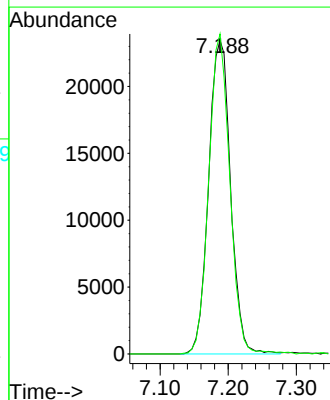
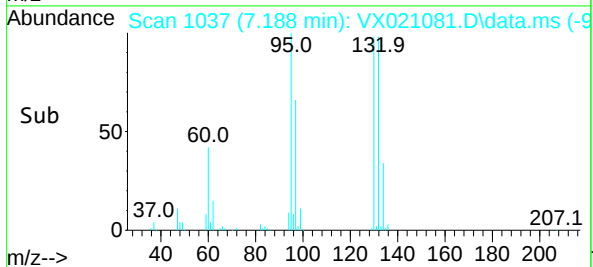
Tgt Ion: 43 Resp: 92967
Ion Ratio Lower Upper
43 100
61 22.7 18.2 27.4
87 15.6 12.5 18.7



#44
Trichloroethene
Concen: 18.42 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



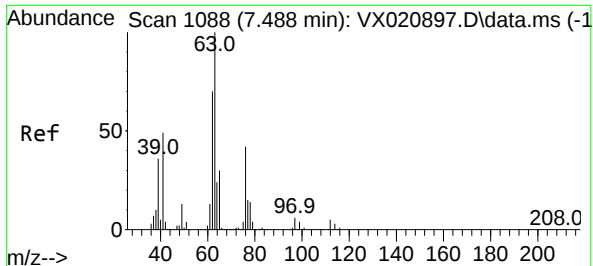
Tgt Ion: 130 Resp: 52608
Ion Ratio Lower Upper
130 100
95 102.0 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

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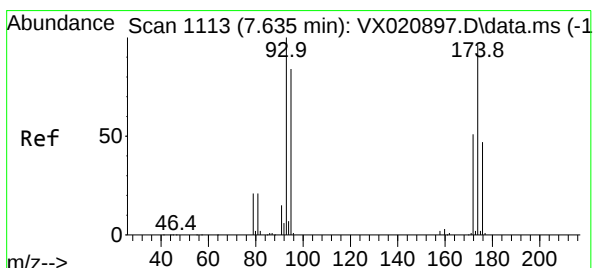
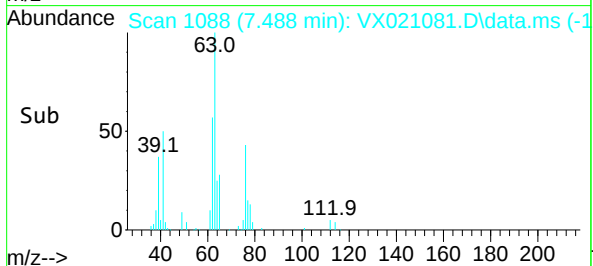
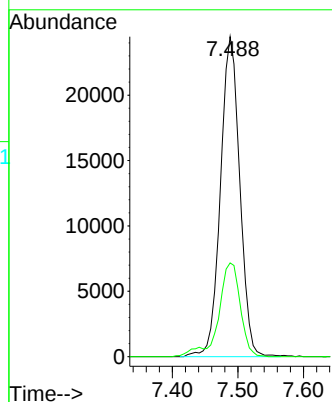
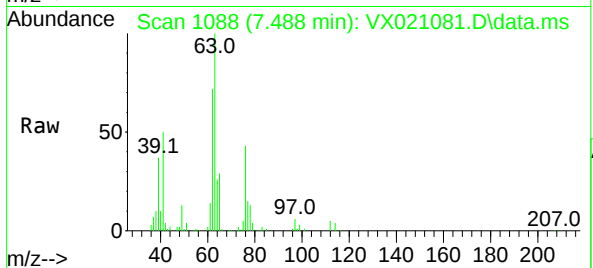
#45
1,2-Dichloropropane
Concen: 18.36 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion: 63 Resp: 49979
Ion Ratio Lower Upper
63 100
65 29.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

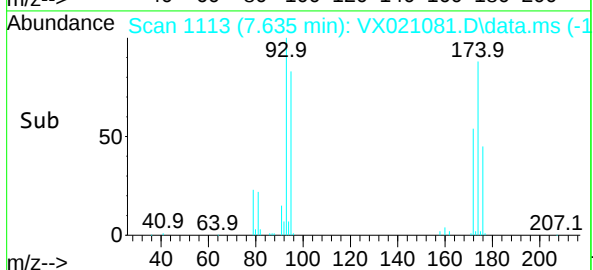
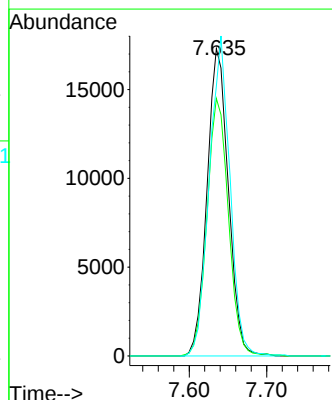
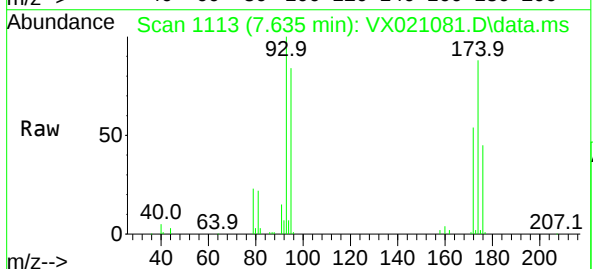
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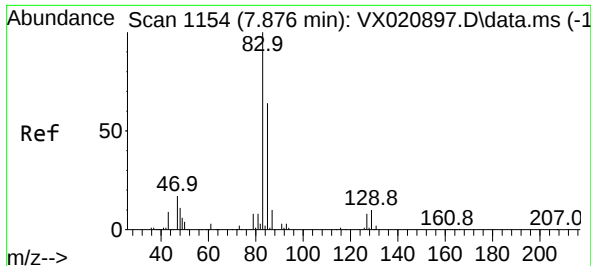
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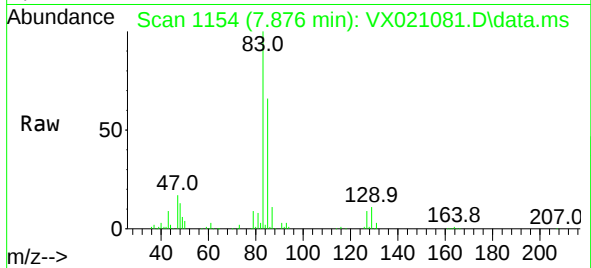
#46
Dibromomethane
Concen: 18.09 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion: 93 Resp: 33150
Ion Ratio Lower Upper
93 100
95 84.3 66.8 100.2
174 100.7 83.1 124.7

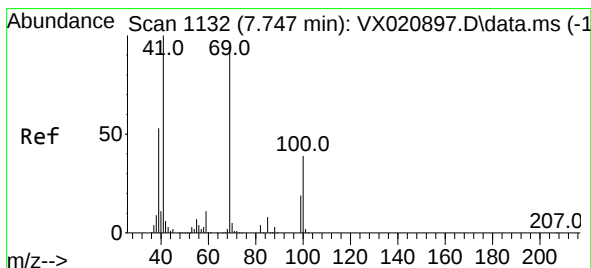
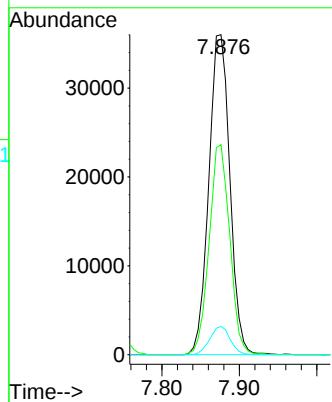
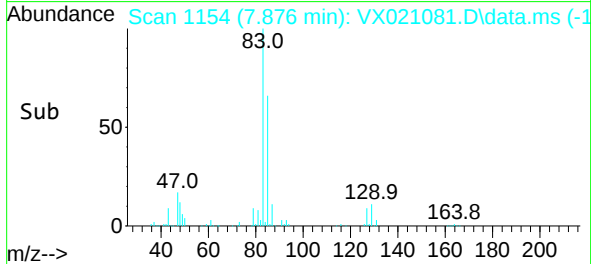




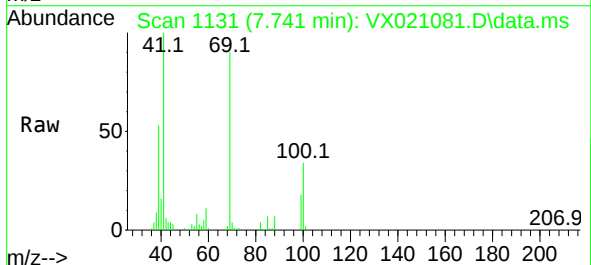
#47
Bromodichloromethane
Concen: 17.82 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



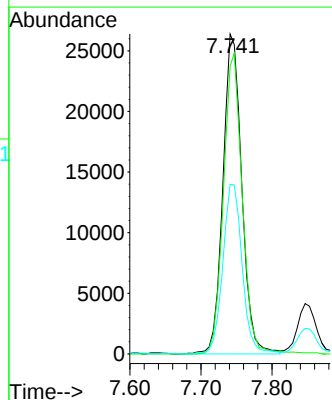
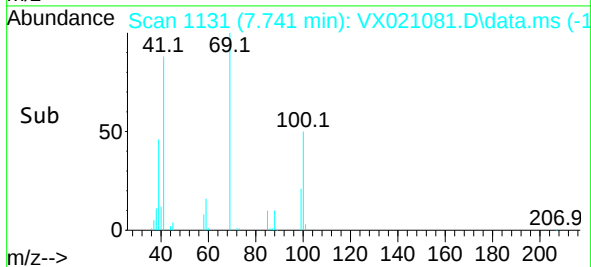
Tgt Ion: 83 Resp: 68018
Ion Ratio Lower Upper
83 100
85 65.7 51.4 77.0
127 8.8 6.8 10.2



#48
Methyl methacrylate
Concen: 16.52 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



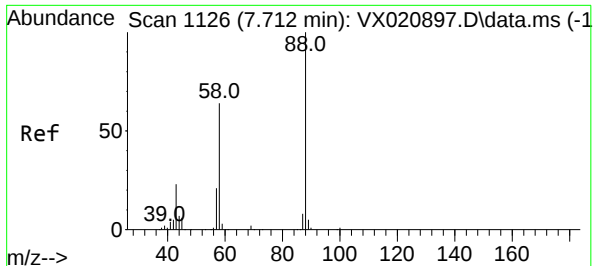
Tgt Ion: 41 Resp: 48590
Ion Ratio Lower Upper
41 100
69 93.8 76.0 114.0
39 54.5 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

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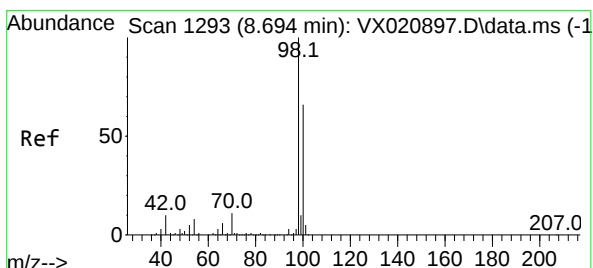
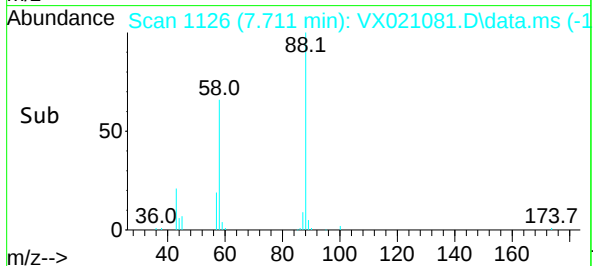
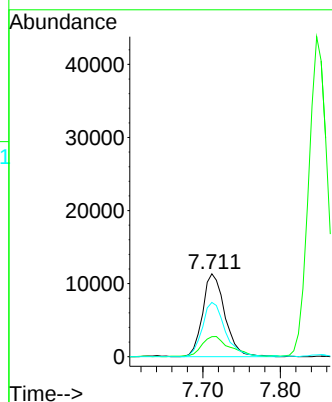
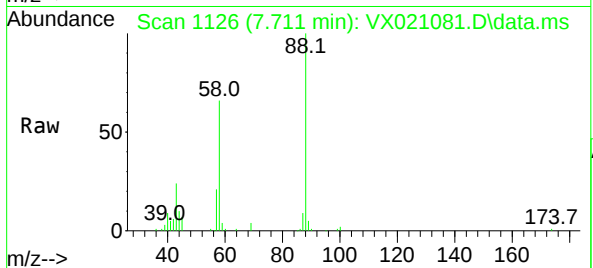
#49
1,4-Dioxane
Concen: 328.70 ug/l
RT: 7.711 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion:	88	Resp:	22566
Ion	Ratio	Lower	Upper
88	100		
43	31.4	23.2	34.8
58	68.0	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

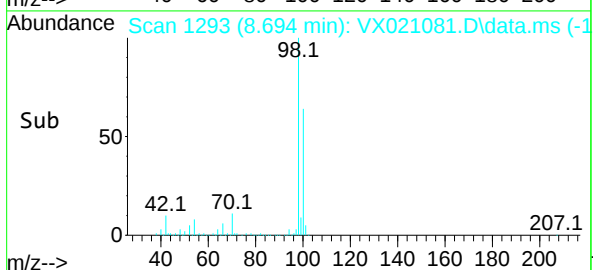
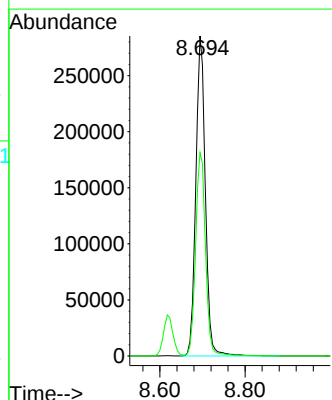
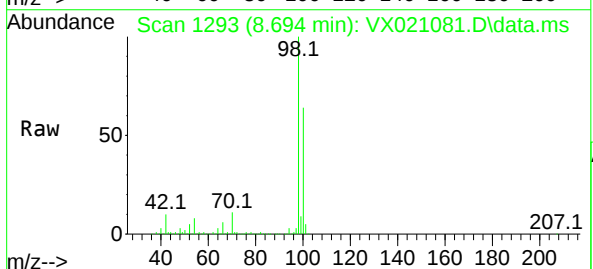
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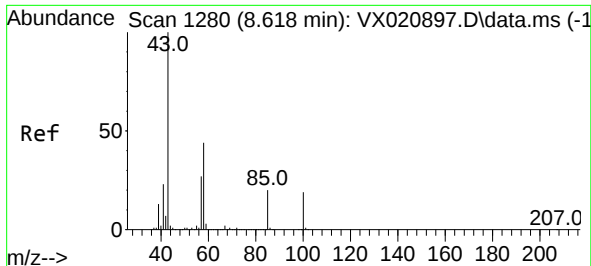
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#50
Toluene-d8
Concen: 49.04 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

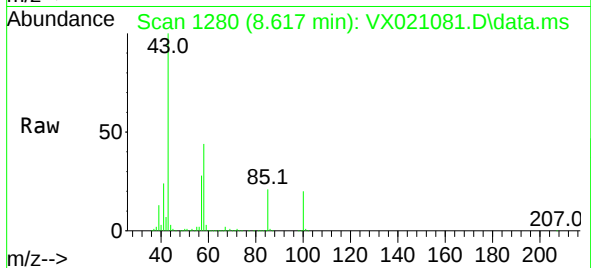
Tgt Ion:	98	Resp:	442801
Ion	Ratio	Lower	Upper
98	100		
100	66.1	51.9	77.9



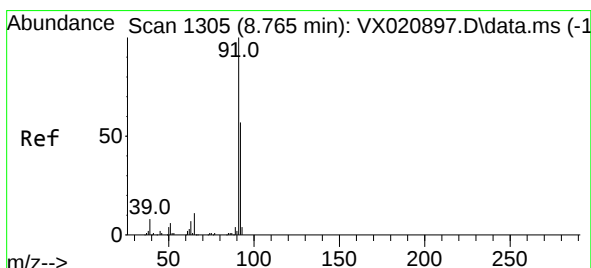
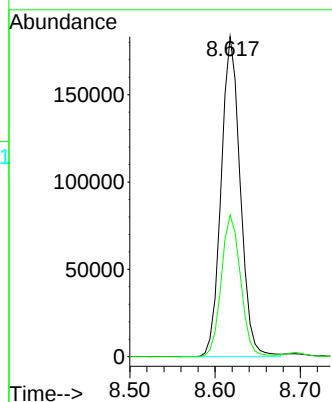
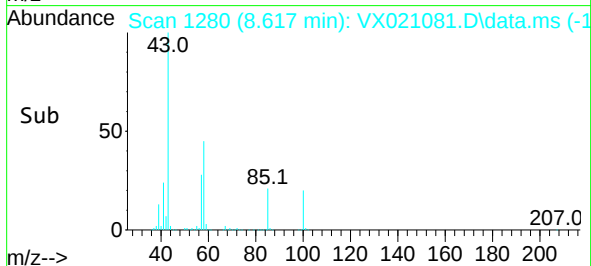


#51
4-Methyl-2-Pentanone
Concen: 83.77 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

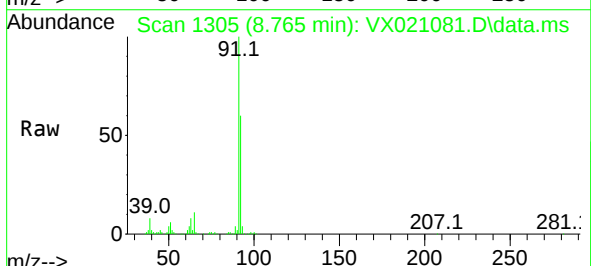
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02



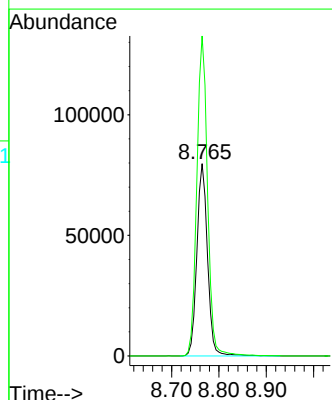
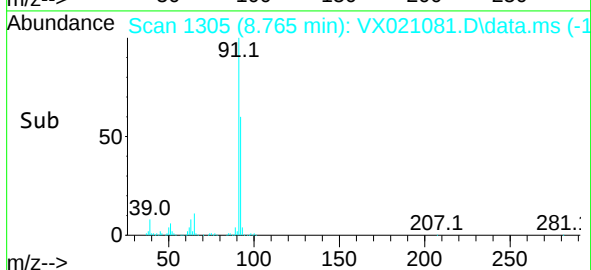
Tgt Ion: 43 Resp: 285959
Ion Ratio Lower Upper
43 100
58 44.7 35.4 53.0

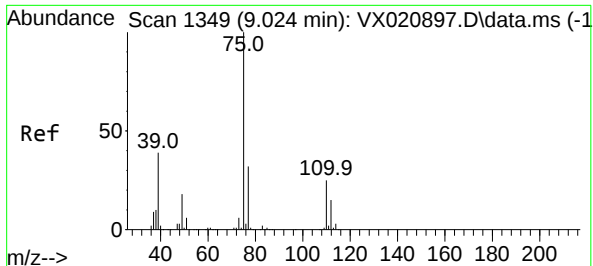


#52
Toluene
Concen: 18.37 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



Tgt Ion: 92 Resp: 124262
Ion Ratio Lower Upper
92 100
91 168.2 137.1 205.7





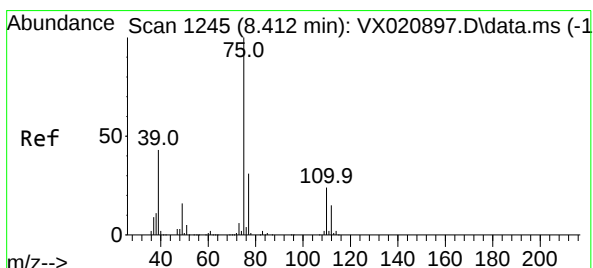
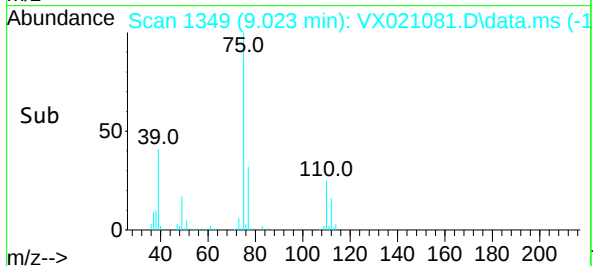
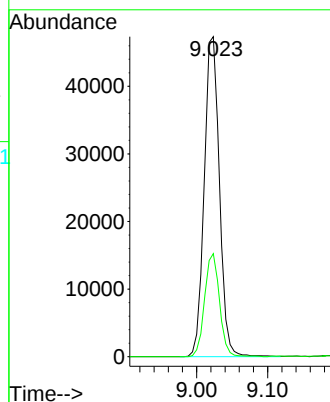
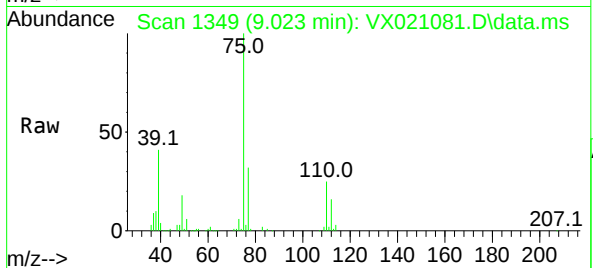
#53
t-1,3-Dichloropropene
Concen: 16.50 ug/l
RT: 9.023 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion: 75 Resp: 70646
Ion Ratio Lower Upper
75 100
77 32.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

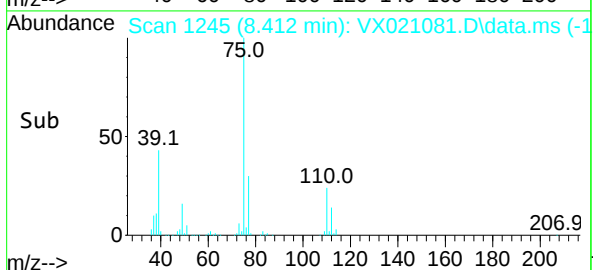
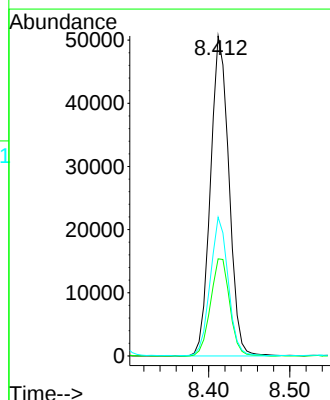
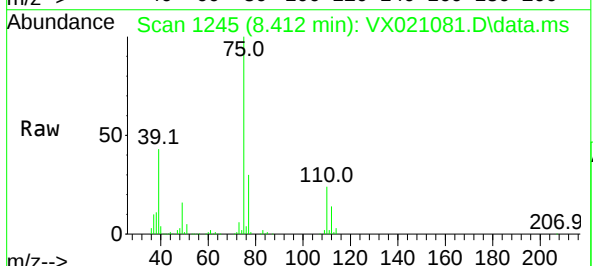
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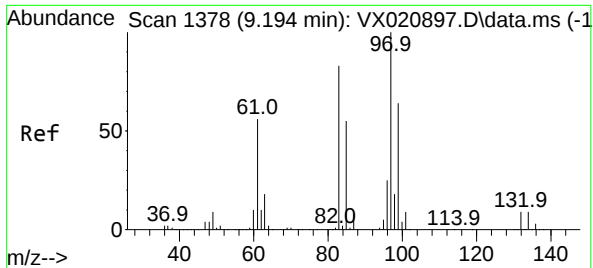
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#54
cis-1,3-Dichloropropene
Concen: 17.08 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion: 75 Resp: 80083
Ion Ratio Lower Upper
75 100
77 30.4 25.7 38.5
39 43.2 35.1 52.7





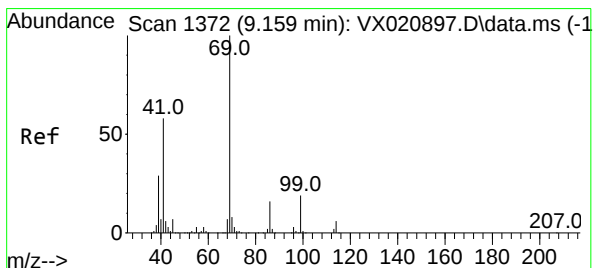
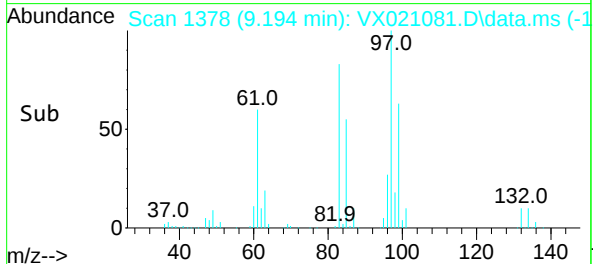
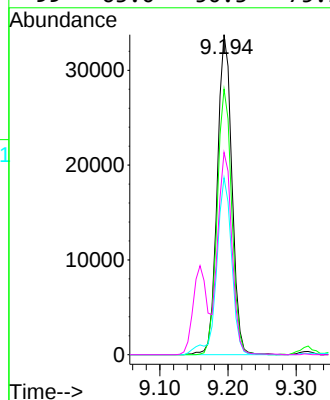
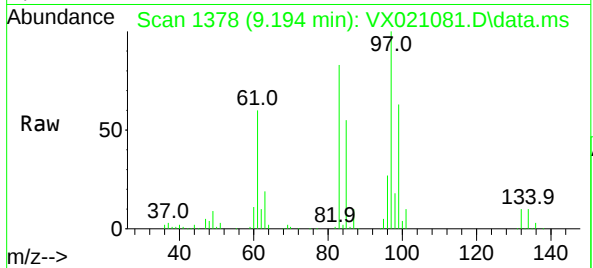
#55
1,1,2-Trichloroethane
Concen: 18.85 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion	Ratio	Lower	Upper
97	100		
83	83.0	69.3	103.9
85	55.3	44.3	66.5
99	63.0	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

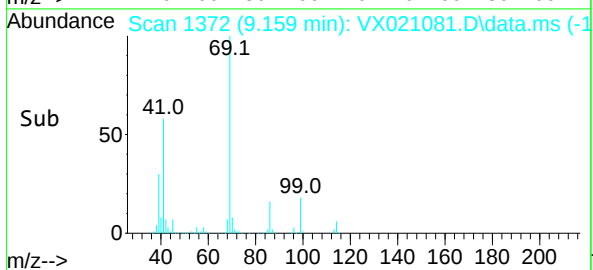
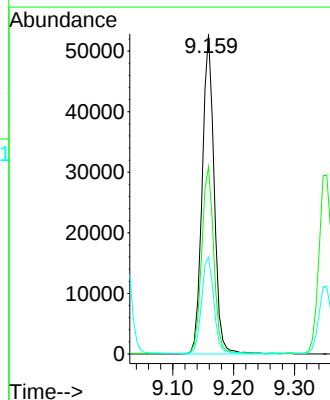
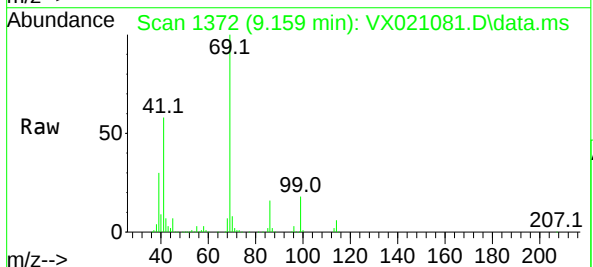
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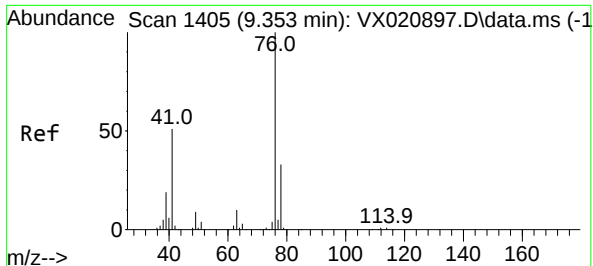
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#56
Ethyl methacrylate
Concen: 16.62 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion	Ratio	Lower	Upper
69	100		
41	59.9	46.8	70.2
39	31.5	24.7	37.1





#57

1,3-Dichloropropane

Concen: 18.51 ug/l

RT: 9.353 min Scan# 1405

Delta R.T. -0.000 min

Lab File: VX021081.D

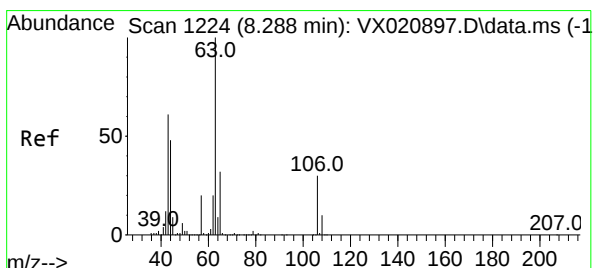
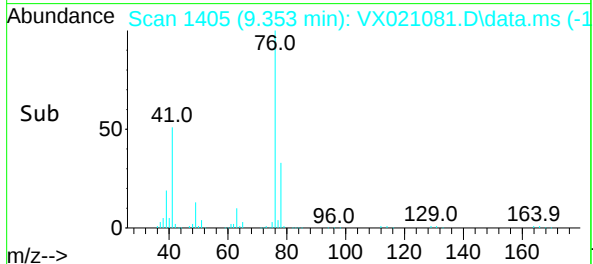
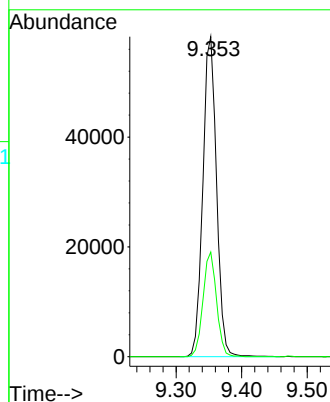
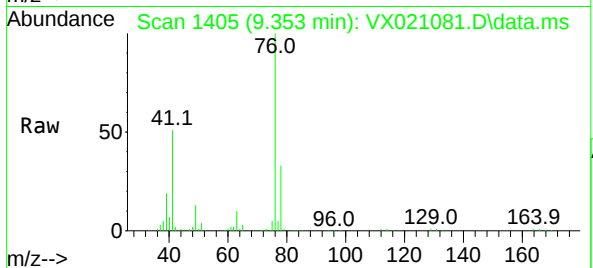
Acq: 08 Mar 2021 23:35

Tgt Ion: 76 Resp: 84859

Ion Ratio Lower Upper

76 100

78 32.2 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 87.42 ug/l

RT: 8.288 min Scan# 1224

Delta R.T. -0.000 min

Lab File: VX021081.D

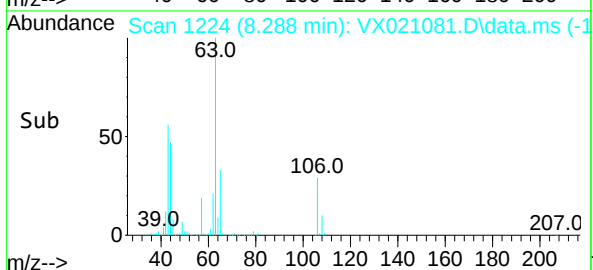
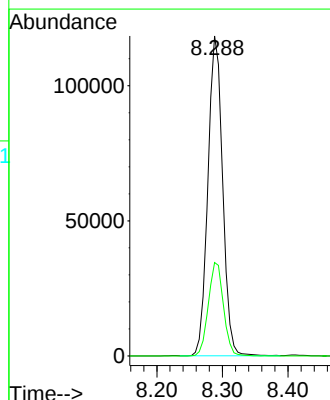
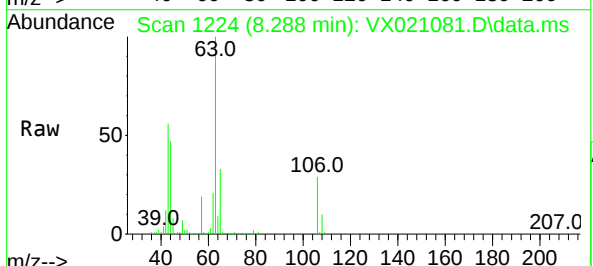
Acq: 08 Mar 2021 23:35

Tgt Ion: 63 Resp: 184912

Ion Ratio Lower Upper

63 100

106 30.0 23.5 35.3



Instrument :

MSVOA_X

ClientSampleId :

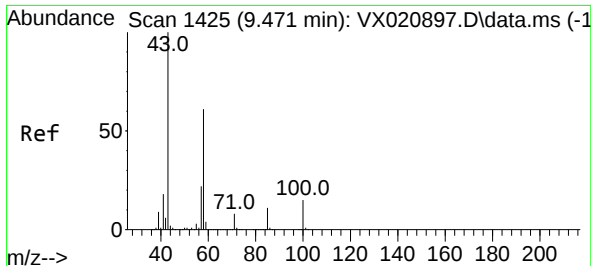
VX0308WBSD02

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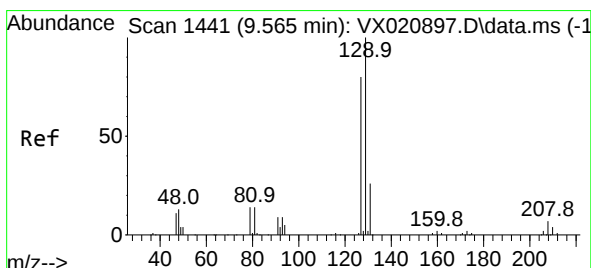
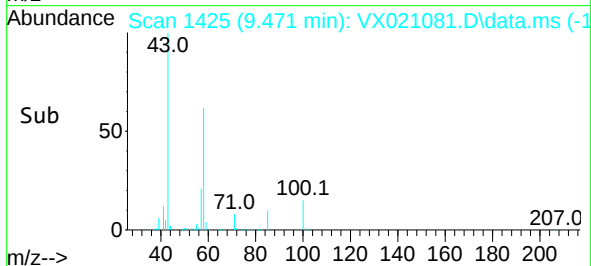
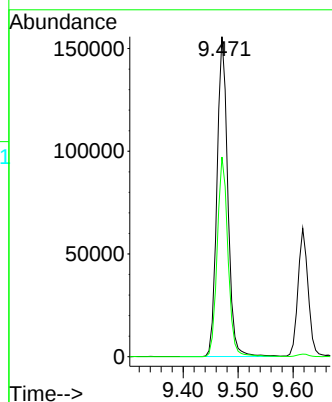
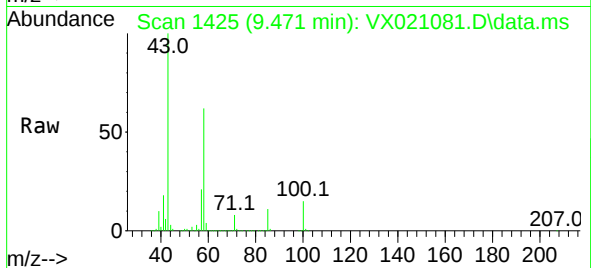
#59
2-Hexanone
Concen: 83.36 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion: 43 Resp: 213503
Ion Ratio Lower Upper
43 100
58 62.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

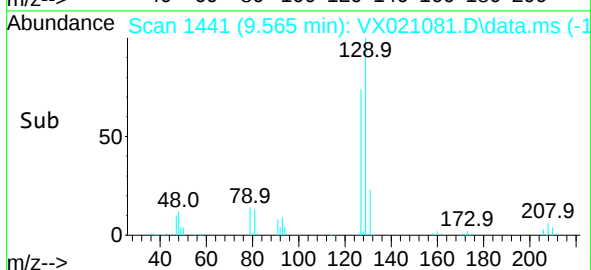
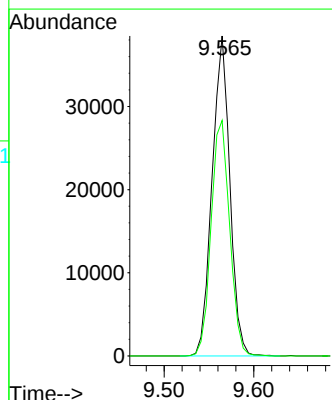
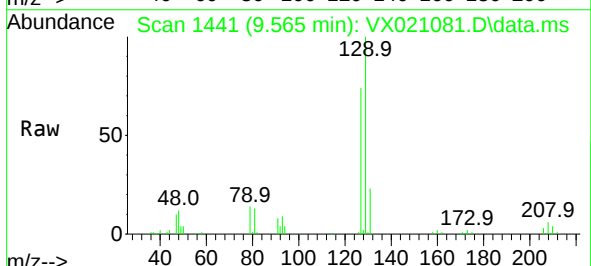
Manual Integrations
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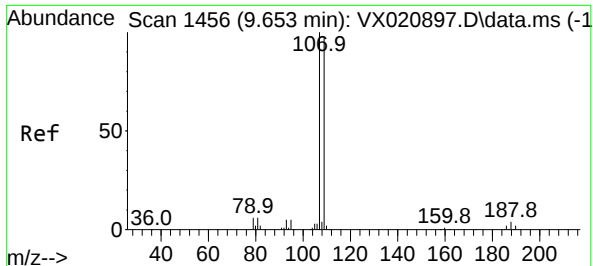
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#60
Dibromochloromethane
Concen: 18.74 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

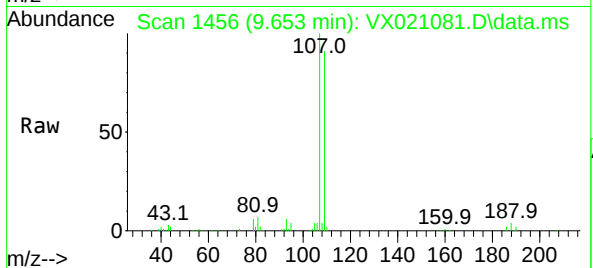
Tgt Ion: 129 Resp: 52861
Ion Ratio Lower Upper
129 100
127 77.0 38.4 115.2





#61
1,2-Dibromoethane
Concen: 18.41 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

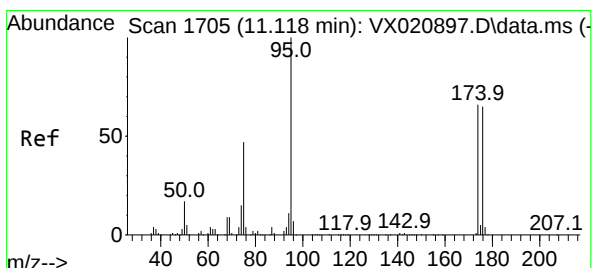
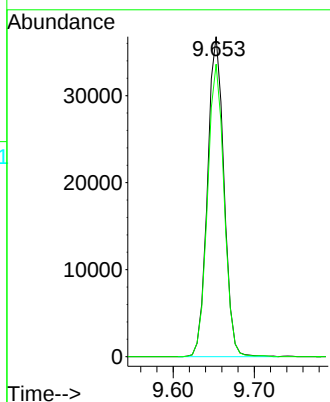
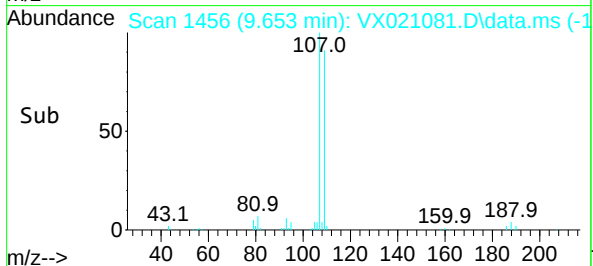
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02



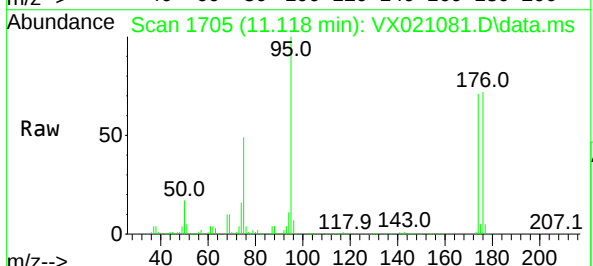
Tgt Ion:107 Resp: 51590
Ion Ratio Lower Upper
107 100
109 92.3 75.8 113.6

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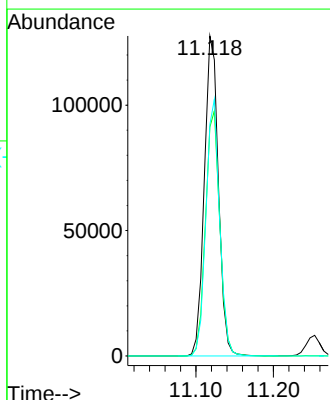
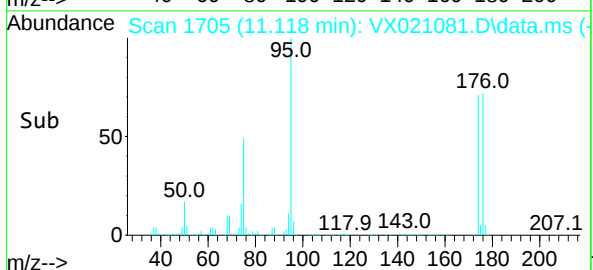
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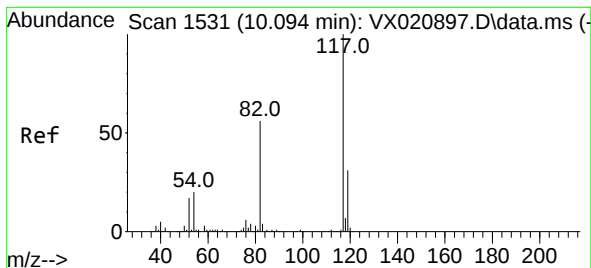


#62
4-Bromofluorobenzene
Concen: 48.35 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



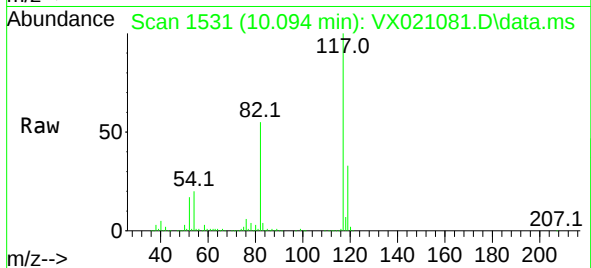
Tgt Ion: 95 Resp: 161430
Ion Ratio Lower Upper
95 100
174 77.5 0.0 154.6
176 77.8 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

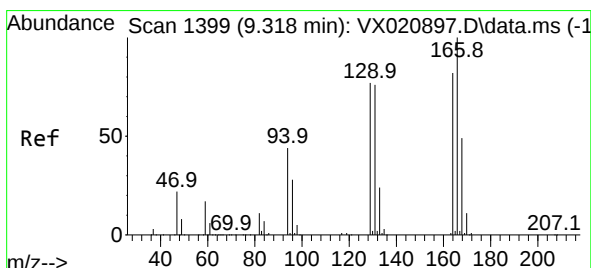
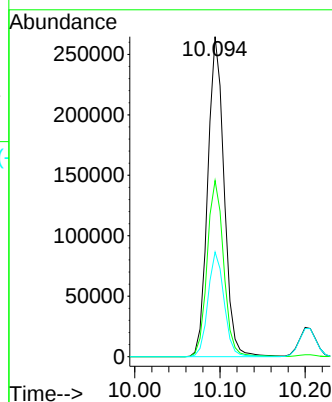
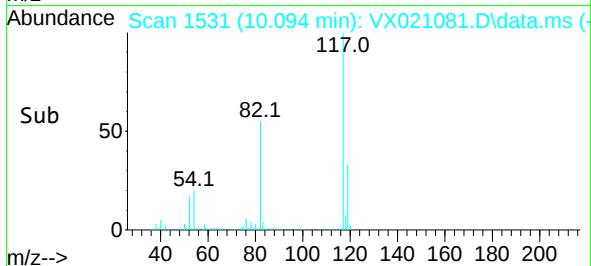
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02



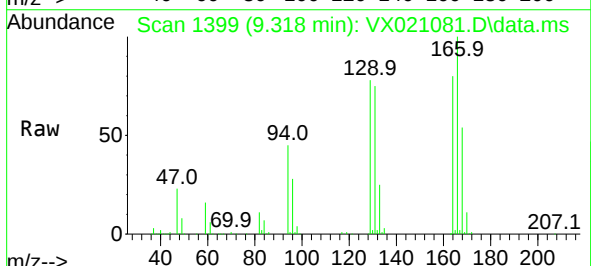
Tgt Ion:117 Resp: 353071
Ion Ratio Lower Upper
117 100
82 55.0 47.4 71.2
119 32.7 26.6 39.8

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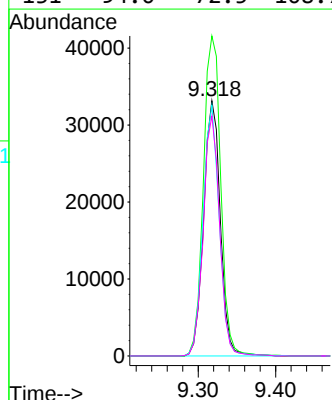
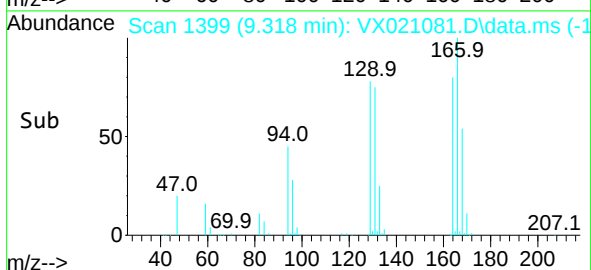
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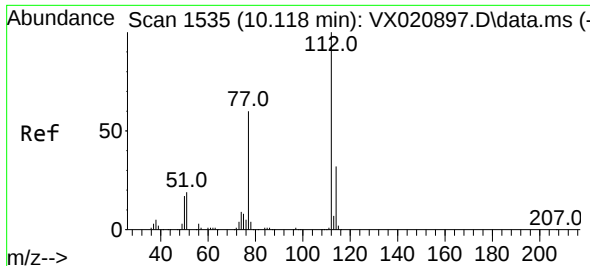


#64
Tetrachloroethene
Concen: 19.46 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



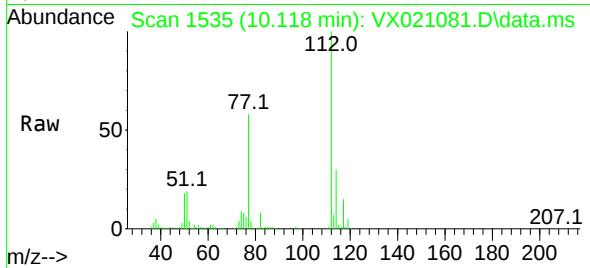
Tgt Ion:164 Resp: 49600
Ion Ratio Lower Upper
164 100
166 125.3 103.4 155.2
129 98.2 70.8 106.2
131 94.0 72.5 108.7





#65
Chlorobenzene
Concen: 17.95 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

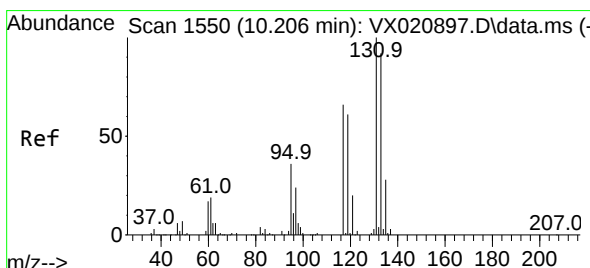
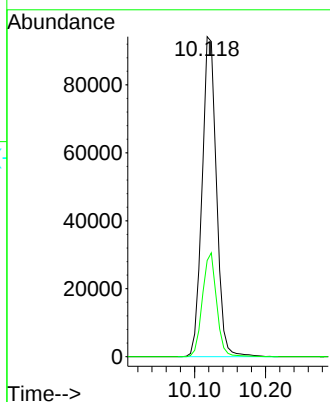
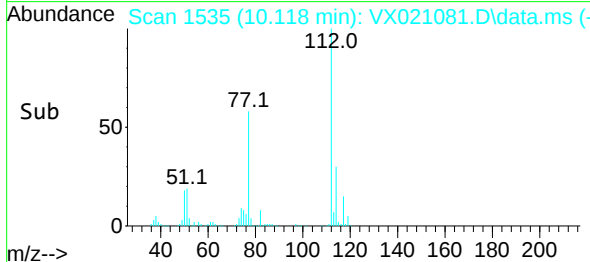
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02



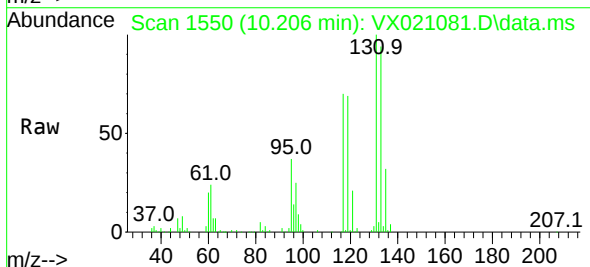
Tgt Ion:112 Resp: 133452
Ion Ratio Lower Upper
112 100
114 30.0 25.8 38.6

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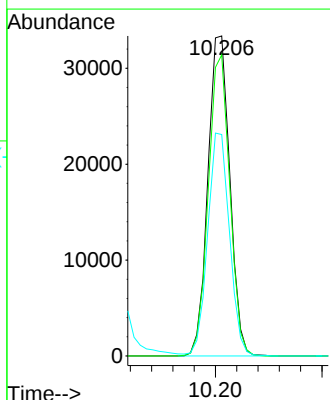
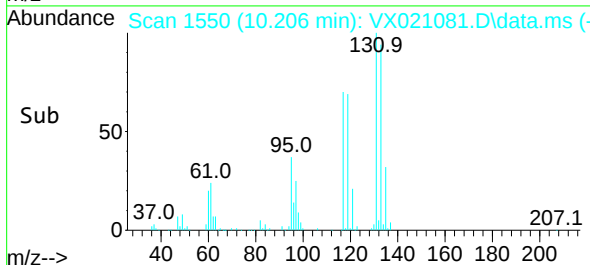
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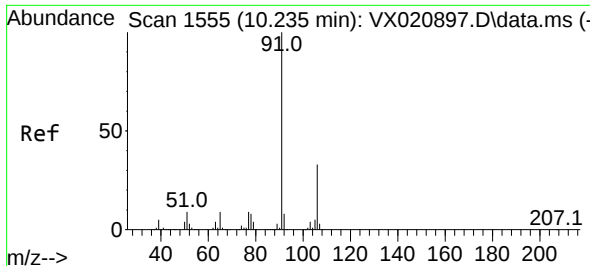


#66
1,1,1,2-Tetrachloroethane
Concen: 17.35 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



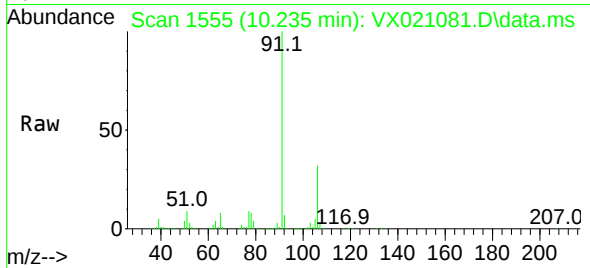
Tgt Ion:131 Resp: 47582
Ion Ratio Lower Upper
131 100
133 92.2 47.7 143.1
119 69.3 32.1 96.5





#67
Ethyl Benzene
Concen: 17.22 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

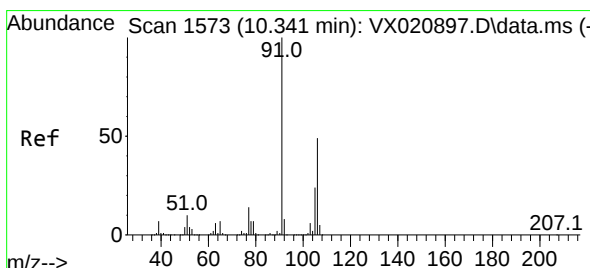
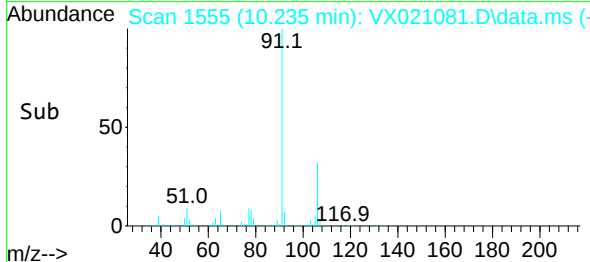
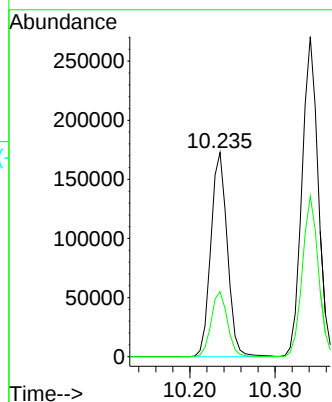
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02



Tgt Ion: 91 Resp: 232157
Ion Ratio Lower Upper
91 100
106 31.8 24.6 37.0

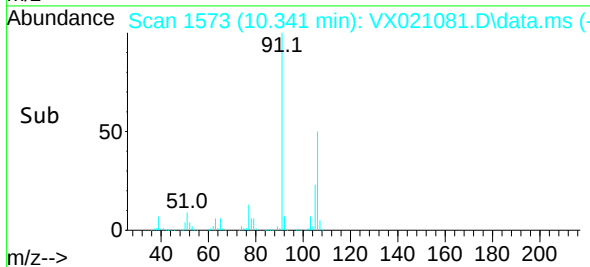
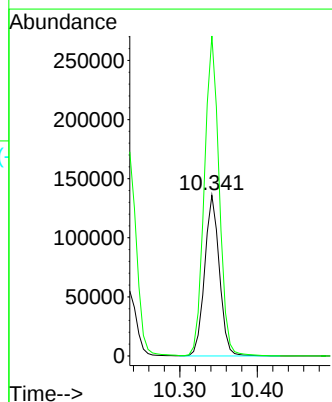
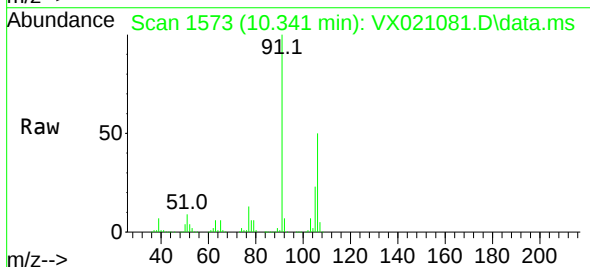
Manual Integrations
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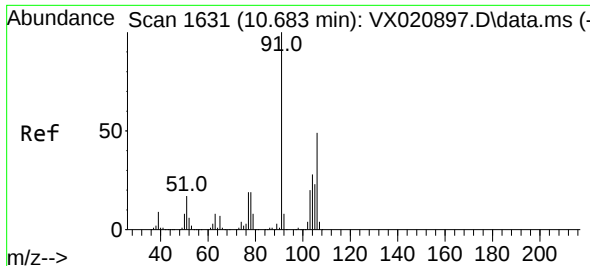
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#68
m/p-Xylenes
Concen: 36.14 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion: 106 Resp: 179262
Ion Ratio Lower Upper
106 100
91 200.2 162.8 244.2





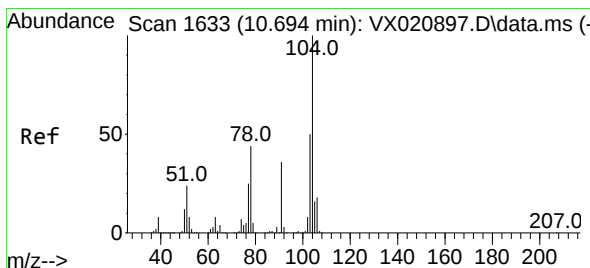
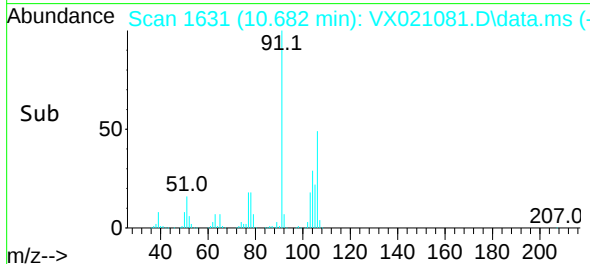
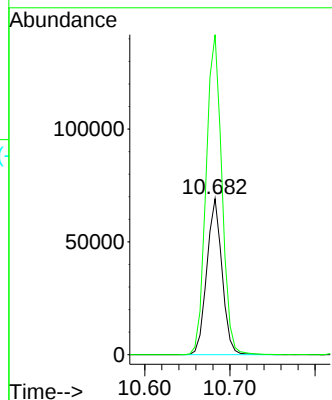
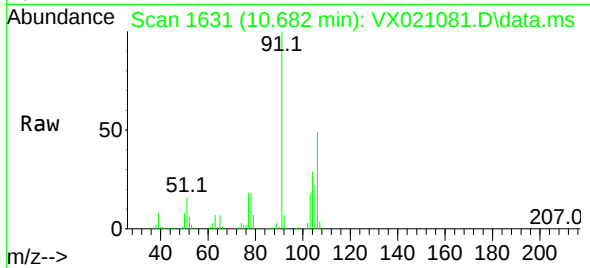
#69
o-Xylene
Concen: 17.74 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion:106 Resp: 85886
Ion Ratio Lower Upper
106 100
91 212.6 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

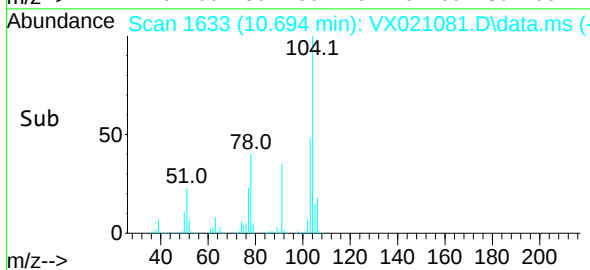
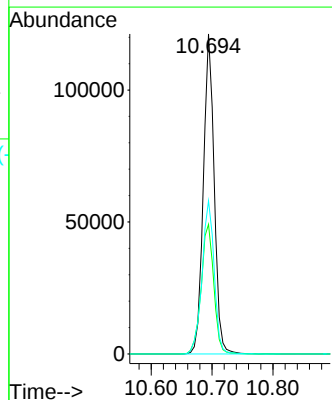
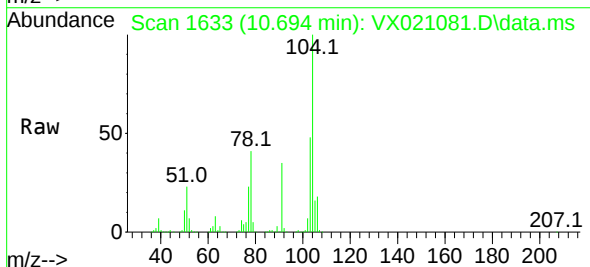
Manual Integrations
APPROVED

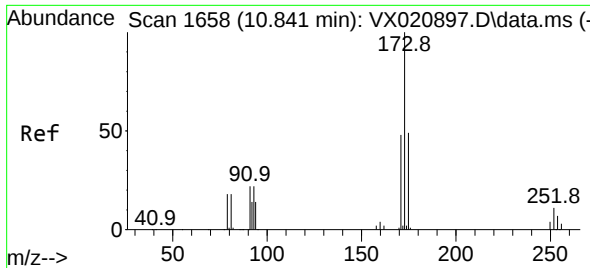
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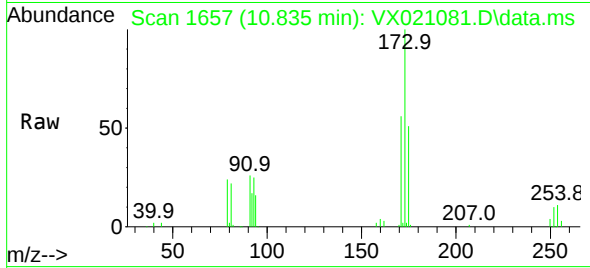
#70
Styrene
Concen: 18.10 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion:104 Resp: 150359
Ion Ratio Lower Upper
104 100
78 47.0 40.0 60.0
103 53.6 43.4 65.0

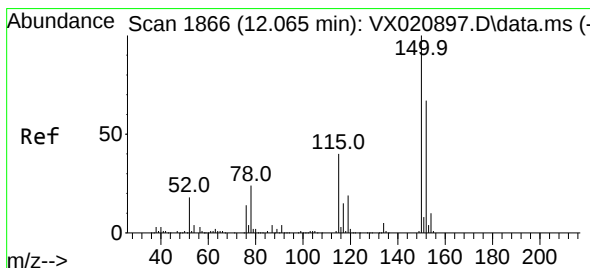
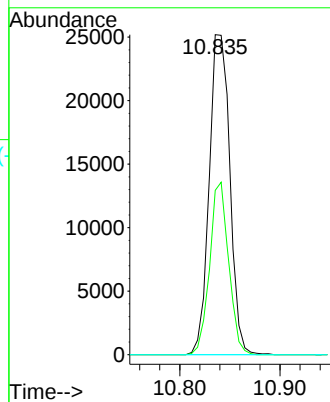
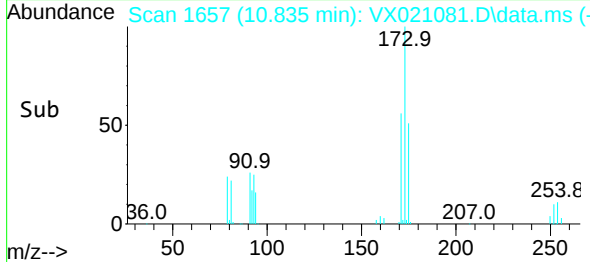




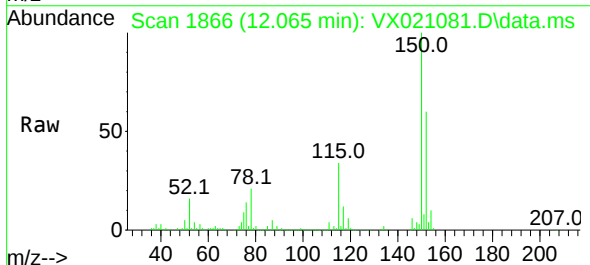
#71
Bromoform
Concen: 17.05 ug/l
RT: 10.835 min Scan# 1657
Delta R.T. -0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



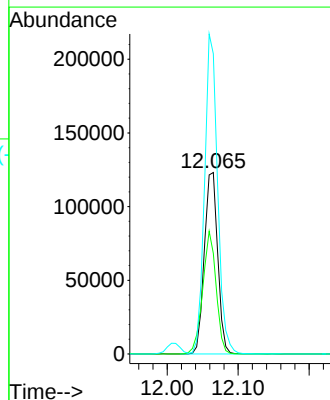
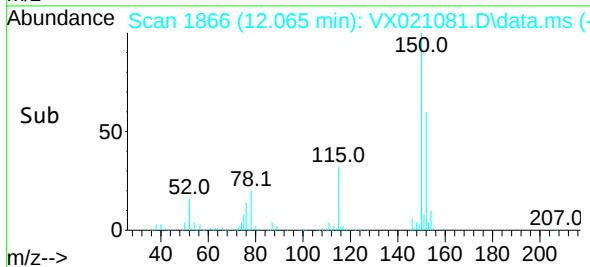
Tgt Ion:173 Resp: 36135
Ion Ratio Lower Upper
173 100
175 49.5 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.065 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



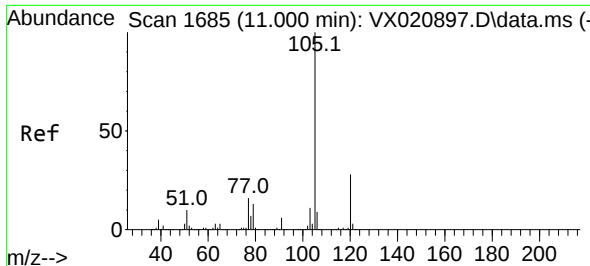
Tgt Ion:152 Resp: 161800
Ion Ratio Lower Upper
152 100
115 67.6 41.1 123.3
150 171.9 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

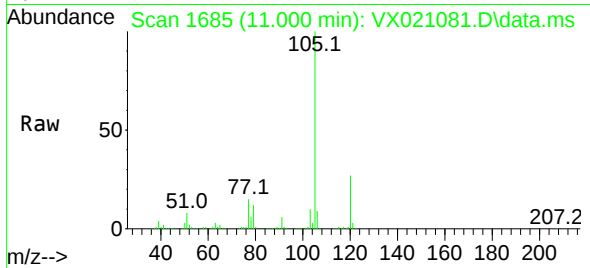
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#73
Isopropylbenzene
Concen: 17.97 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

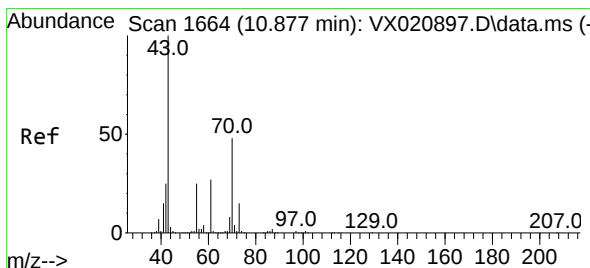
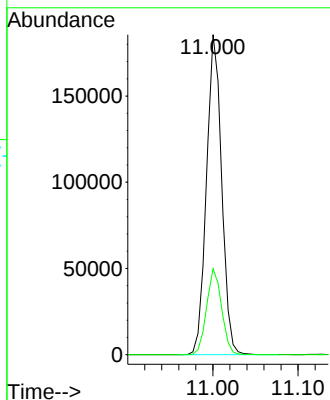
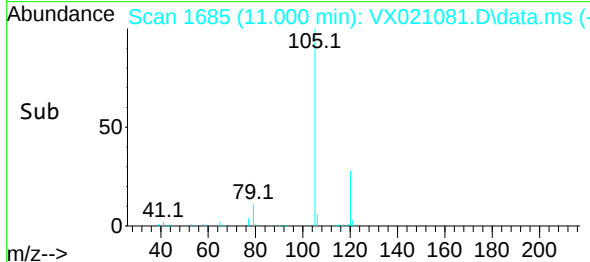
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02



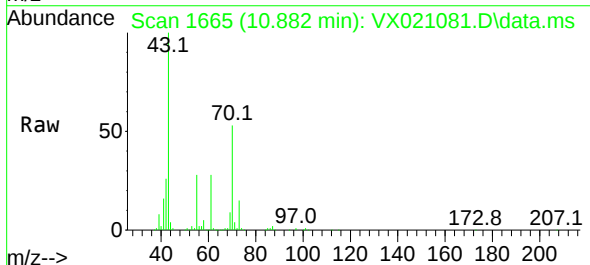
Tgt Ion:105 Resp: 229567
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

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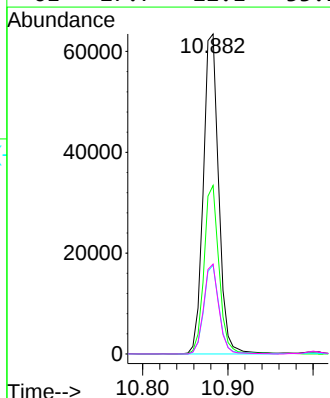
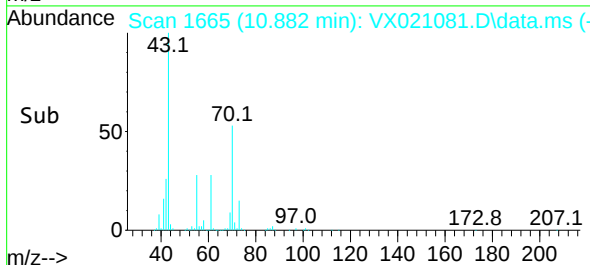
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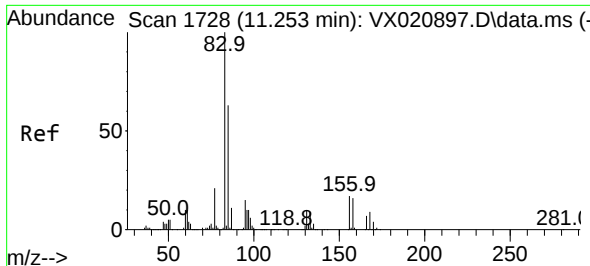


#74
N-ethyl acetate
Concen: 15.41 ug/l
RT: 10.882 min Scan# 1665
Delta R.T. 0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



Tgt Ion: 43 Resp: 79751
Ion Ratio Lower Upper
43 100
70 51.3 39.0 58.6
55 27.8 21.5 32.3
61 27.7 22.1 33.1





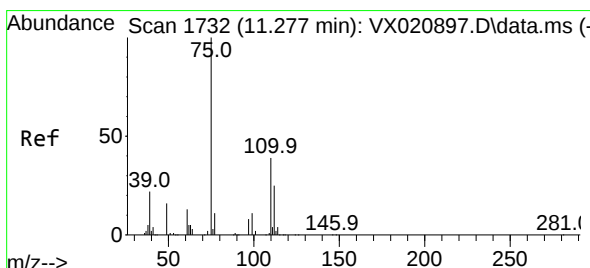
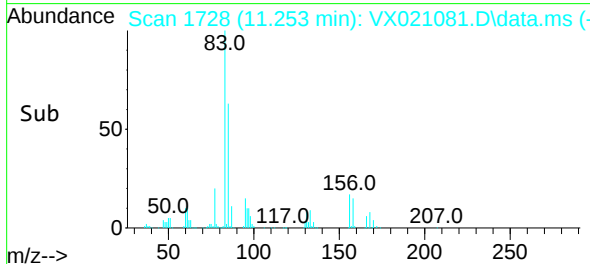
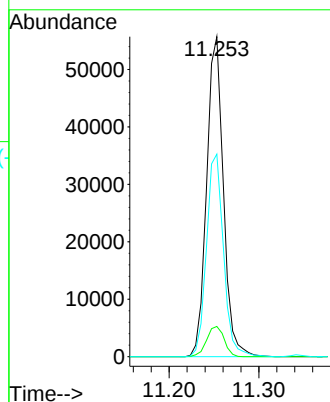
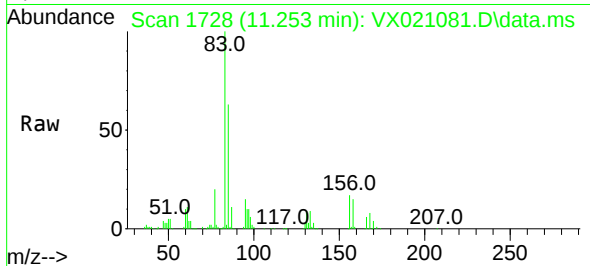
#75
1,1,2,2-Tetrachloroethane
Concen: 17.52 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion: 83 Resp: 72190
Ion Ratio Lower Upper
83 100
131 9.9 5.1 15.2
85 64.4 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

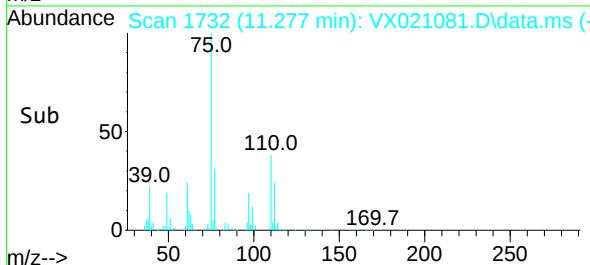
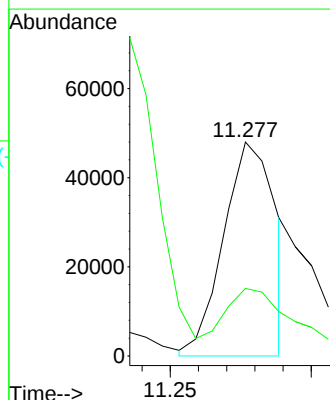
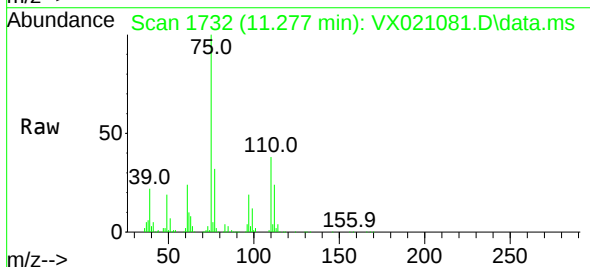
Manual Integrations
APPROVED

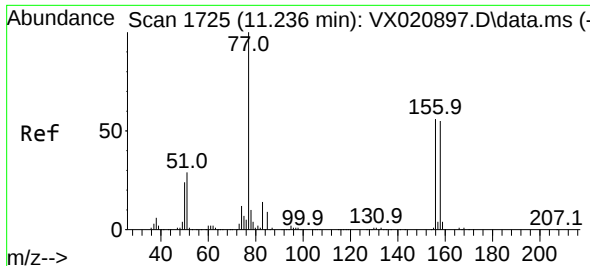
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#76
1,2,3-Trichloropropane
Concen: 17.64 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion: 75 Resp: 61394
Ion Ratio Lower Upper
75 100
77 43.6 19.1 57.5





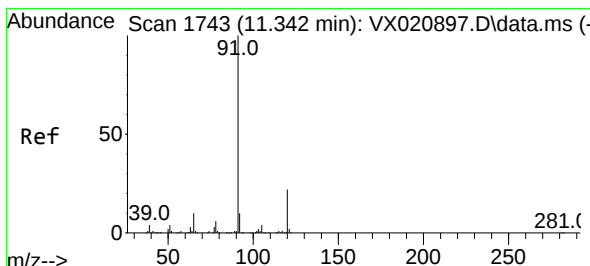
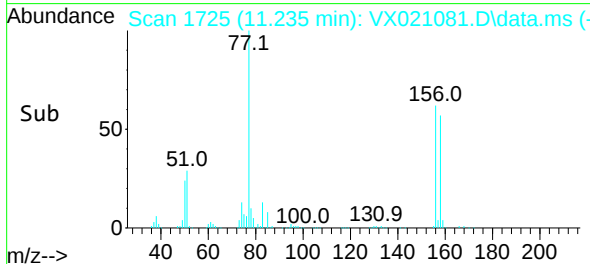
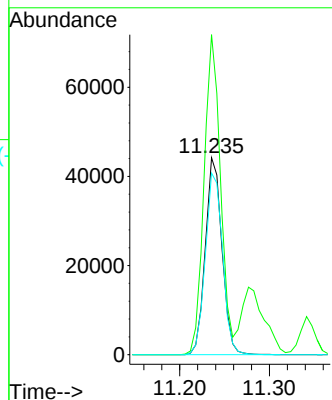
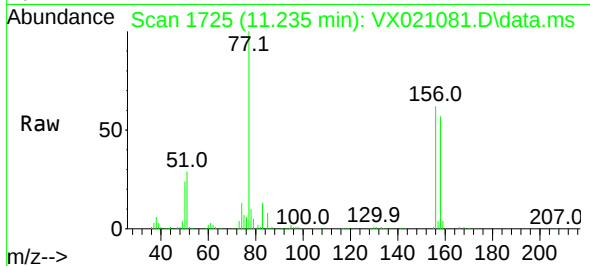
#77
Bromobenzene
Concen: 19.19 ug/l
RT: 11.235 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion	Ratio	Lower	Upper
156	100		
77	159.6	82.8	248.6
158	95.4	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

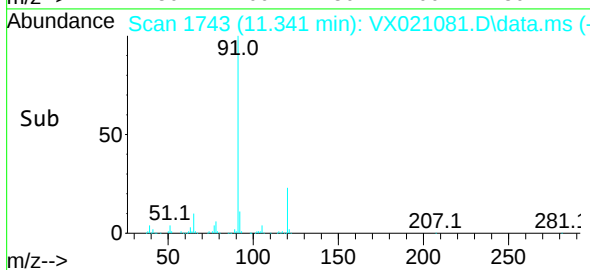
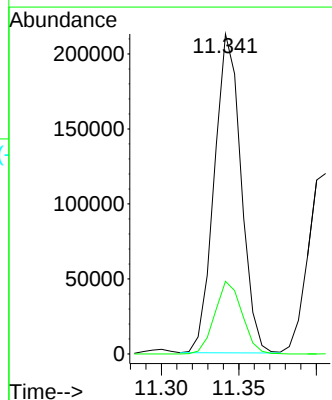
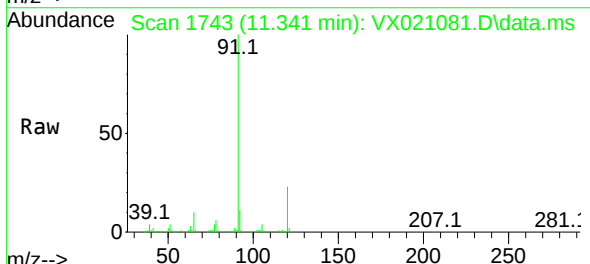
Manual Integrations
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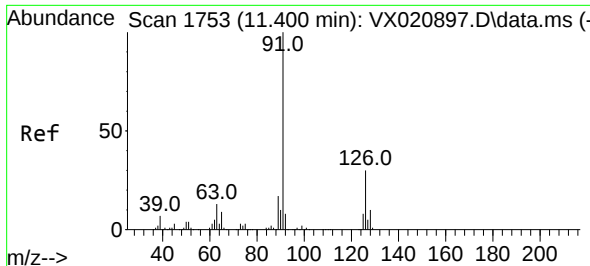
MMDadoda
3/9/2021 3:04:28 PM



#78
n-propylbenzene
Concen: 17.53 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.5	34.5





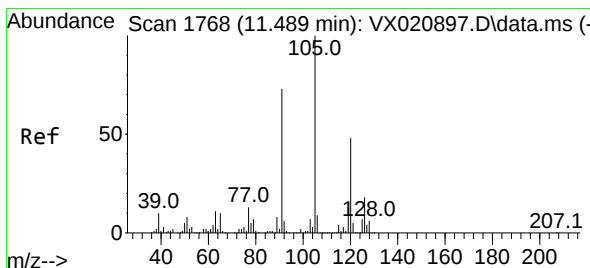
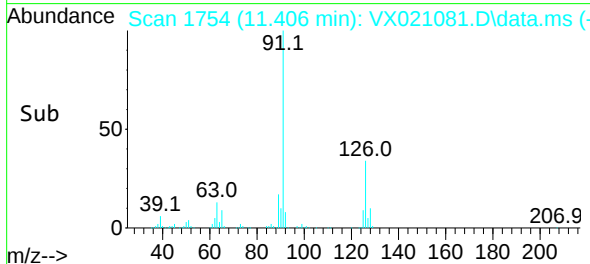
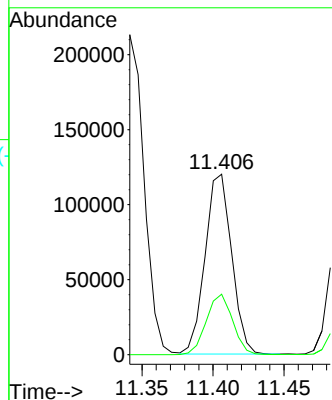
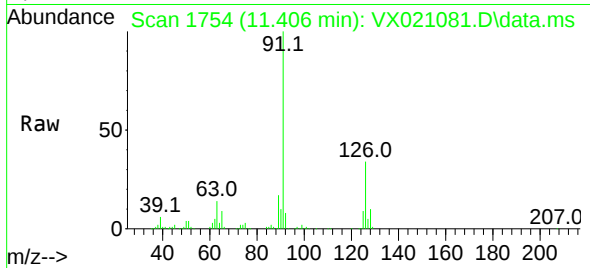
#79
2-Chlorotoluene
Concen: 17.68 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion: 91 Resp: 156126
Ion Ratio Lower Upper
91 100
126 33.3 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

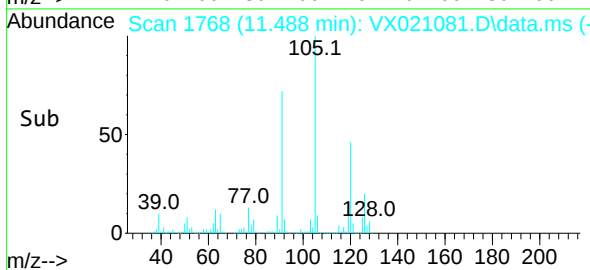
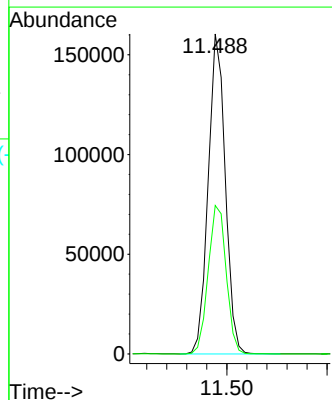
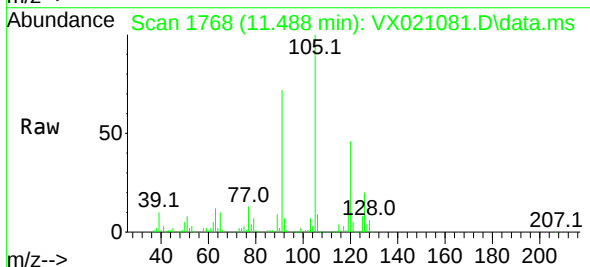
Manual Integrations
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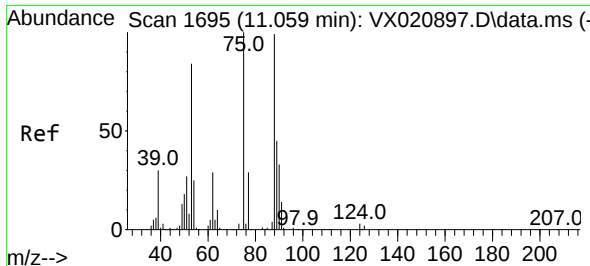
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#80
1,3,5-Trimethylbenzene
Concen: 17.82 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

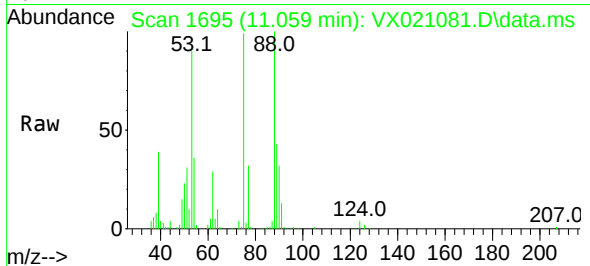
Tgt Ion: 105 Resp: 189487
Ion Ratio Lower Upper
105 100
120 49.0 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 13.37 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

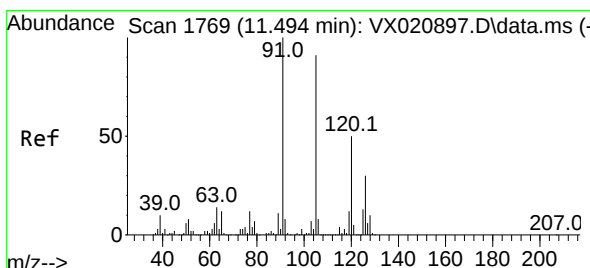
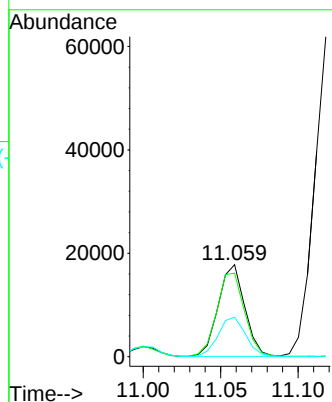
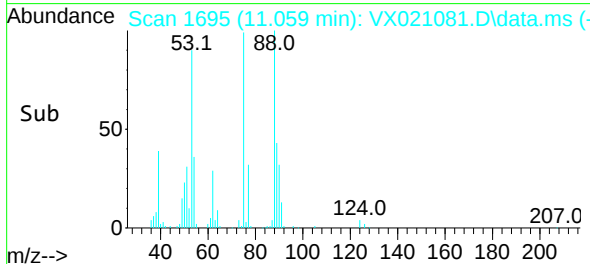
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02



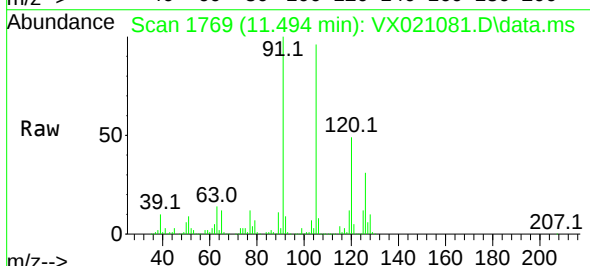
Tgt Ion	Ratio	Lower	Upper
75	100		
53	96.8	74.5	111.7
89	45.1	37.9	56.9

Manual Integrations
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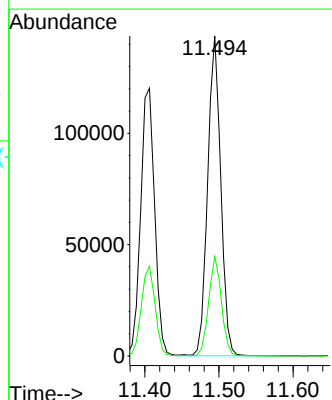
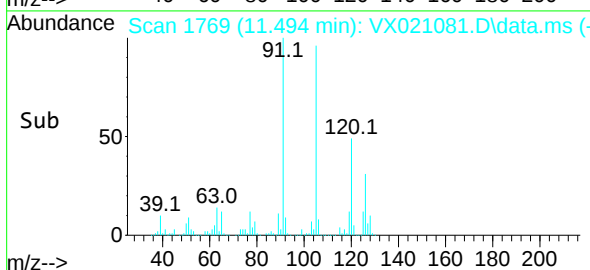
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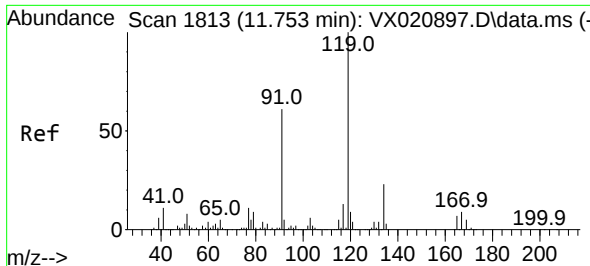


#82
4-Chlorotoluene
Concen: 17.32 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



Tgt Ion	Ratio	Lower	Upper
91	100		
126	30.5	14.9	44.5





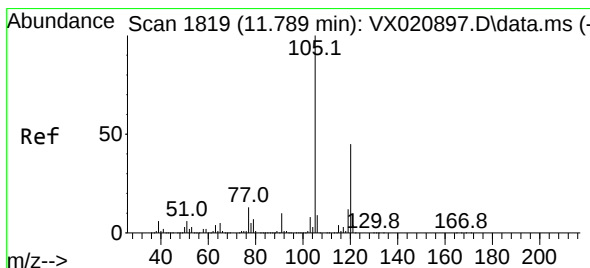
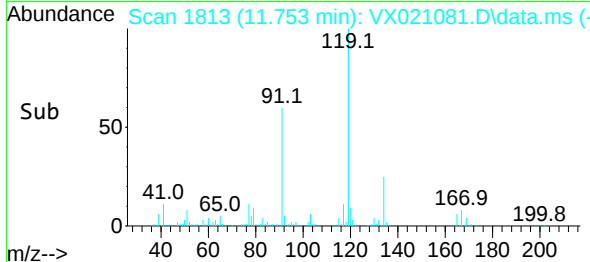
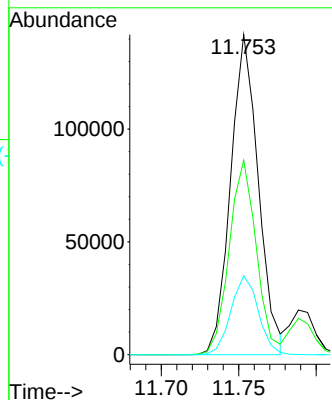
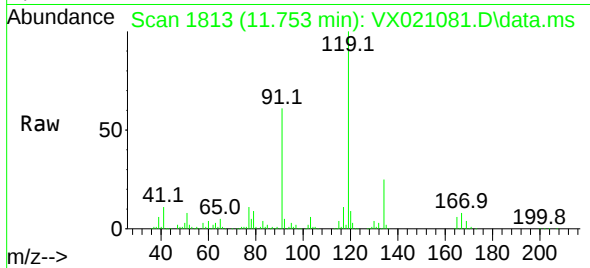
#83
tert-Butylbenzene
Concen: 17.05 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion:119 Resp: 176355
Ion Ratio Lower Upper
119 100
91 59.6 27.9 83.7
134 24.3 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

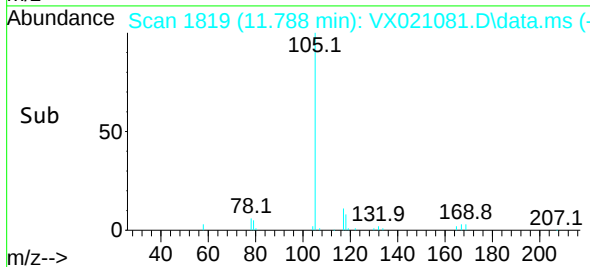
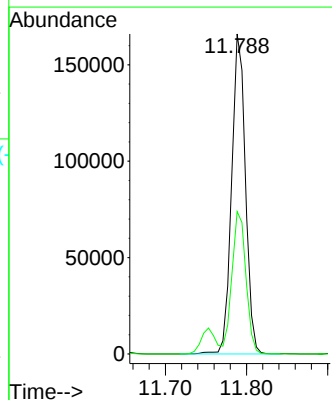
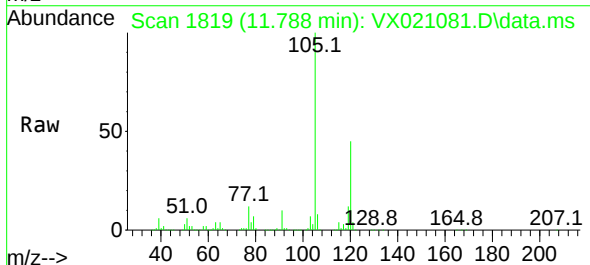
Manual Integrations
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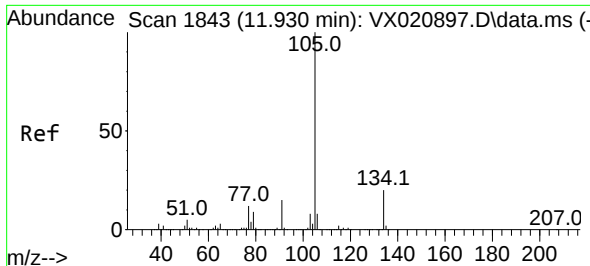
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#84
1,2,4-Trimethylbenzene
Concen: 18.14 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

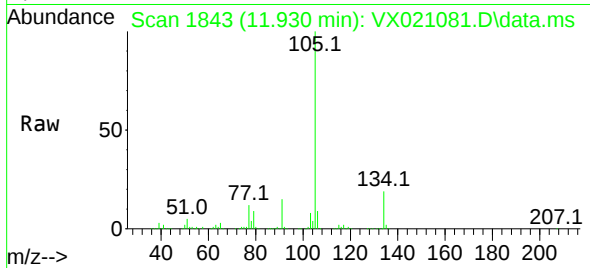
Tgt Ion:105 Resp: 195771
Ion Ratio Lower Upper
105 100
120 44.9 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 17.52 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021081.D
 Acq: 08 Mar 2021 23:35

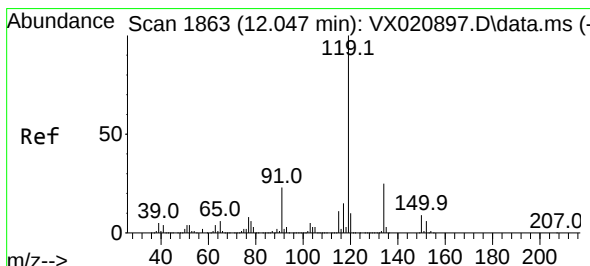
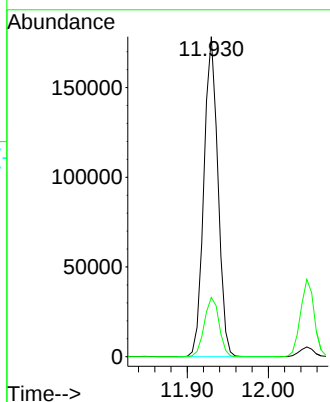
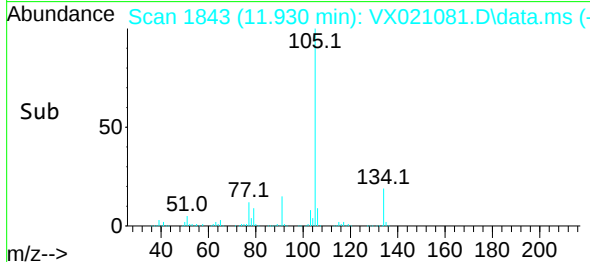
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0308WBSD02



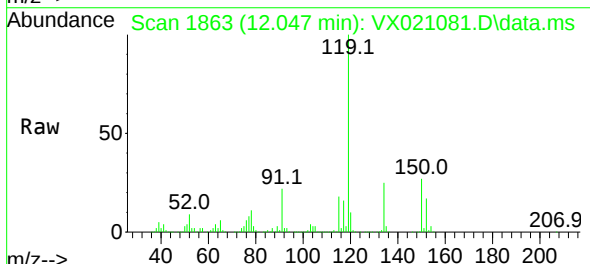
Tgt Ion:105 Resp: 213646
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.0 29.8

Manual Integrations
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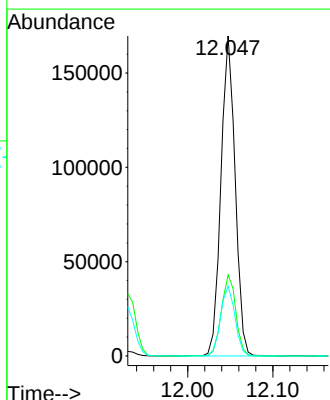
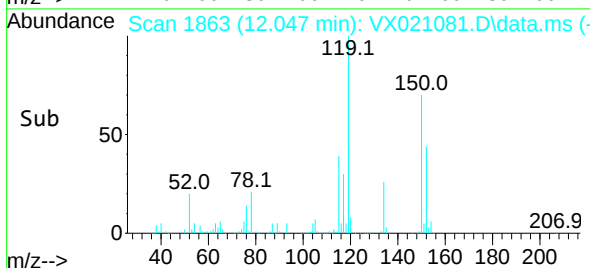
MMDadoda
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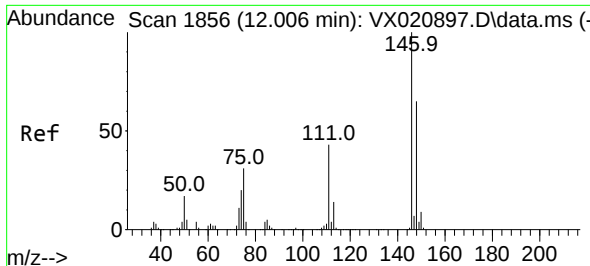


#86
 p-Isopropyltoluene
 Concen: 17.56 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: VX021081.D
 Acq: 08 Mar 2021 23:35



Tgt Ion:119 Resp: 196260
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 22.2 11.7 35.0





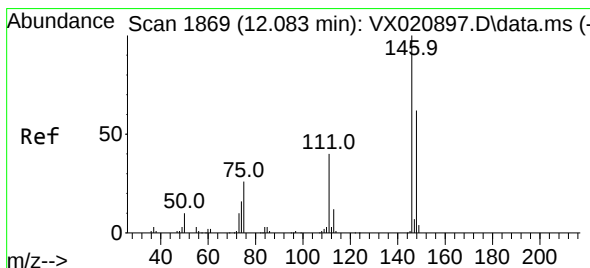
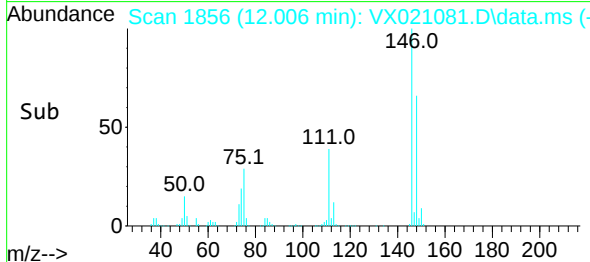
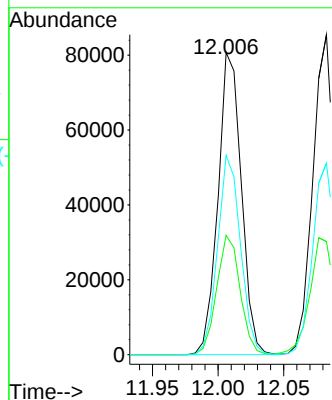
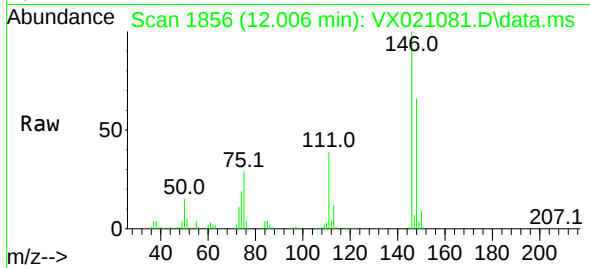
#87
1,3-Dichlorobenzene
Concen: 18.76 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion:146 Resp: 99852
Ion Ratio Lower Upper
146 100
111 39.6 20.2 60.5
148 64.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

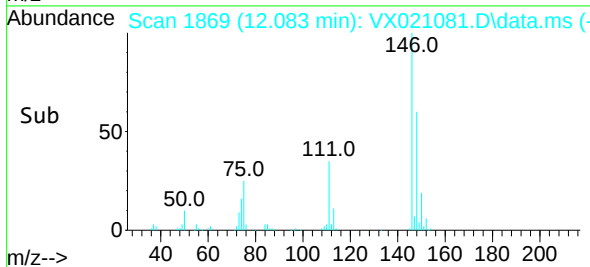
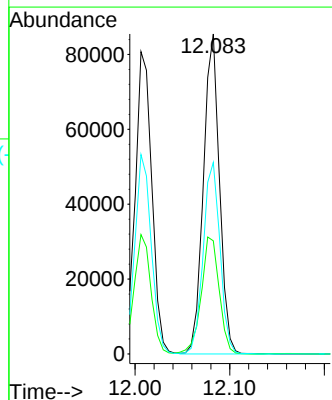
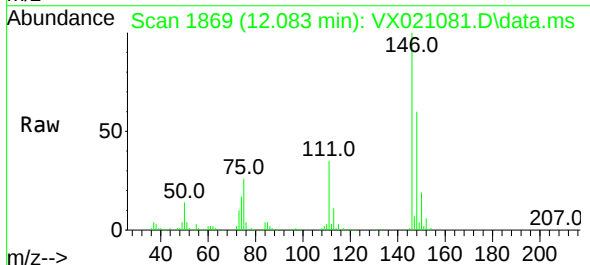
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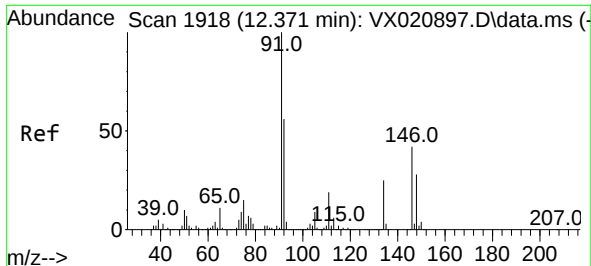
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#88
1,4-Dichlorobenzene
Concen: 18.62 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

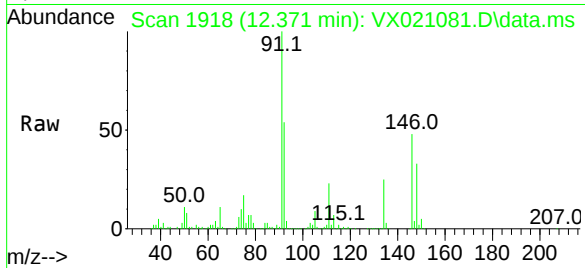
Tgt Ion:146 Resp: 100959
Ion Ratio Lower Upper
146 100
111 40.9 19.6 58.8
148 62.4 31.6 95.0





#89
n-Butylbenzene
Concen: 16.24 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

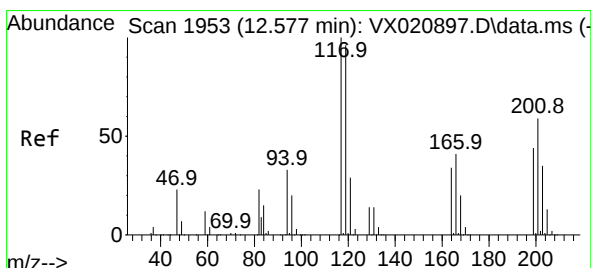
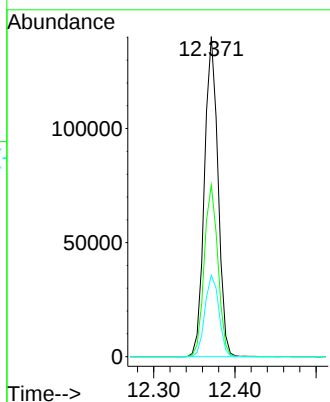
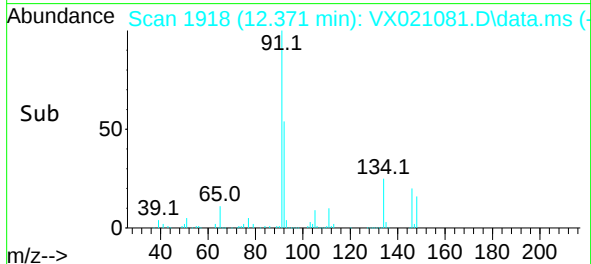
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02



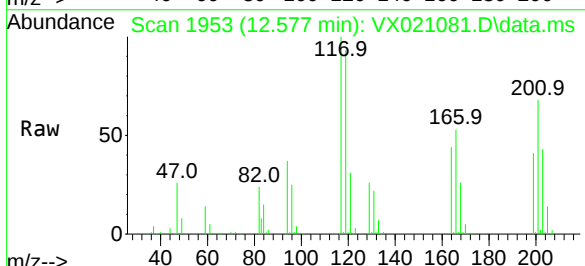
Tgt Ion: 91 Resp: 162017
Ion Ratio Lower Upper
91 100
92 54.0 27.4 82.0
134 26.2 13.2 39.5

Manual Integrations
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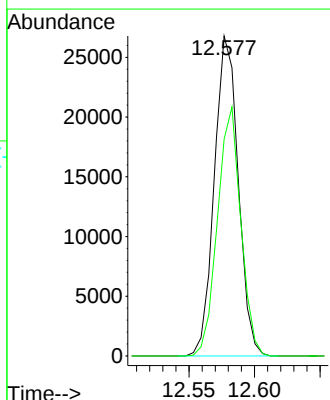
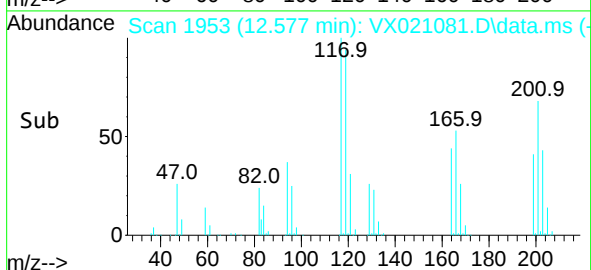
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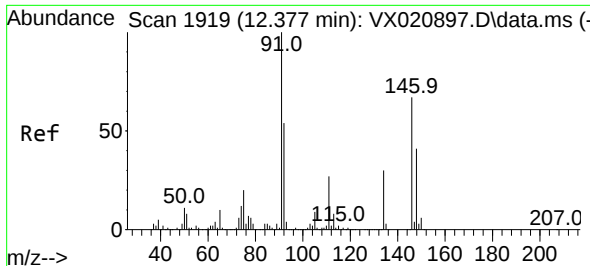


#90
Hexachloroethane
Concen: 15.86 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



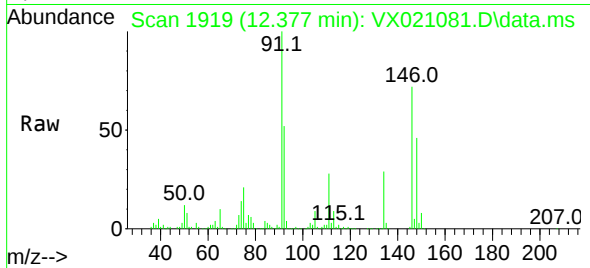
Tgt Ion: 117 Resp: 33840
Ion Ratio Lower Upper
117 100
201 75.9 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 18.45 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

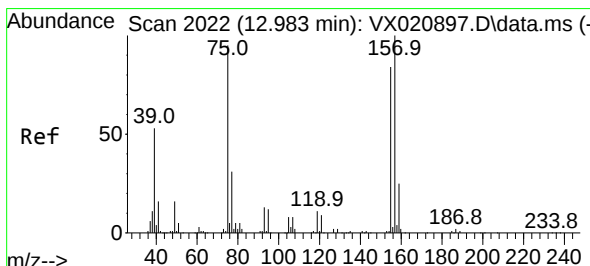
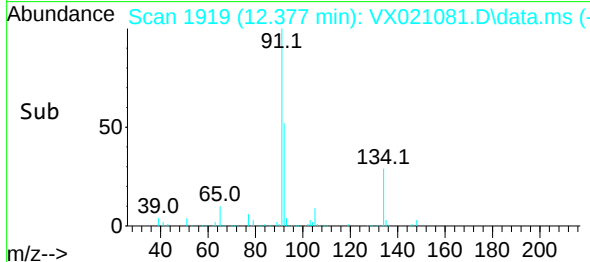
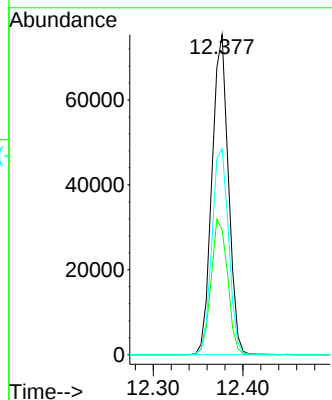
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02



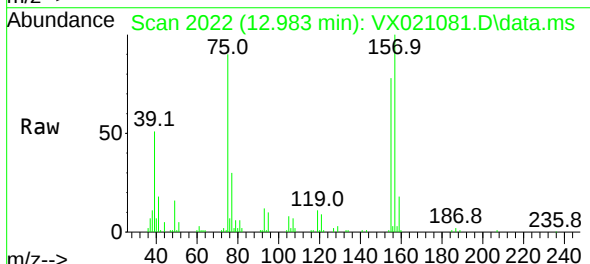
Tgt Ion	Ratio	Lower	Upper
146	100		
111	42.5	20.8	62.2
148	65.5	31.9	95.5

Manual Integrations
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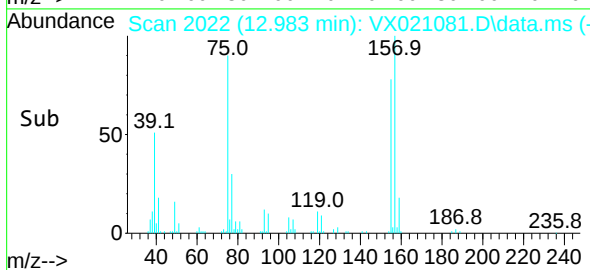
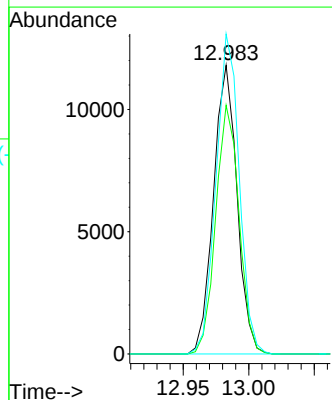
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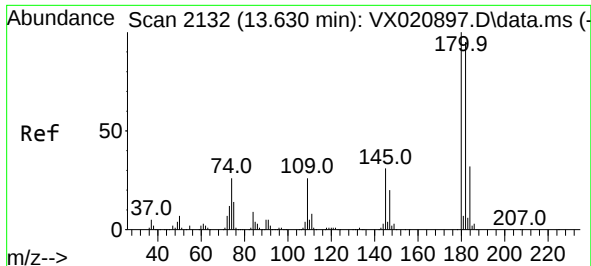


#92
1,2-Dibromo-3-Chloropropane
Concen: 15.61 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



Tgt Ion	Ratio	Lower	Upper
75	100		
155	85.1	45.3	135.9
157	109.5	57.7	173.1





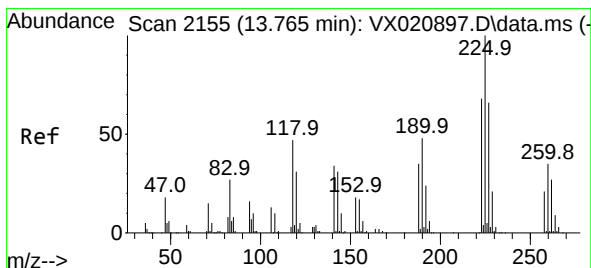
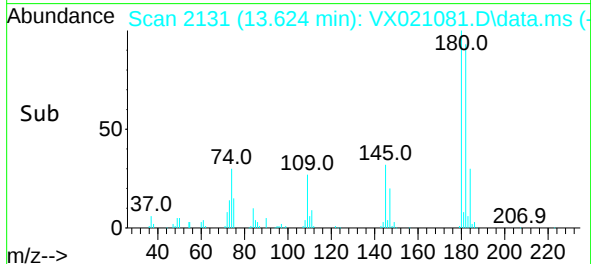
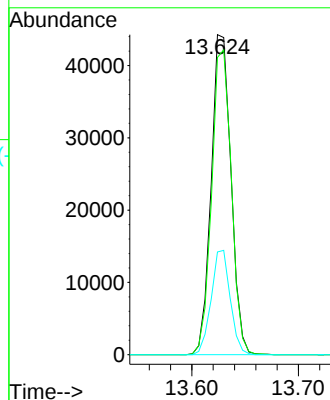
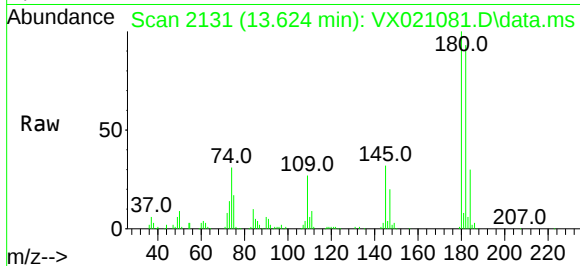
#93
1,2,4-Trichlorobenzene
Concen: 17.14 ug/l
RT: 13.624 min Scan# 2131
Delta R.T. -0.006 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.7	143.1
145	31.4	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02

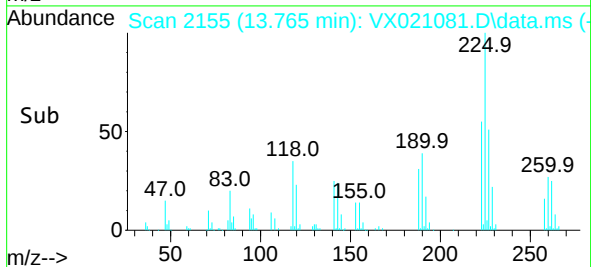
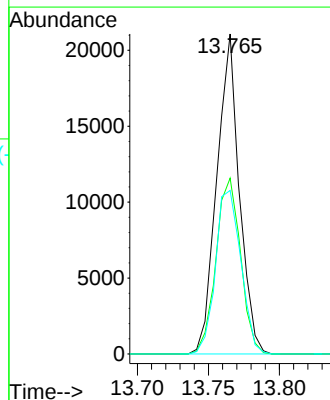
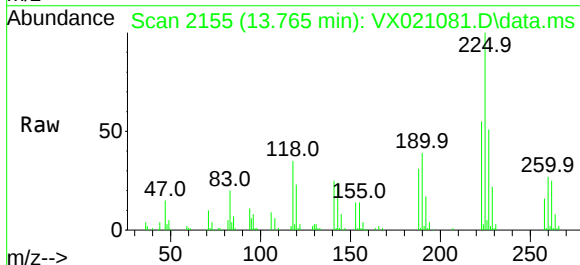
Manual Integrations
APPROVED

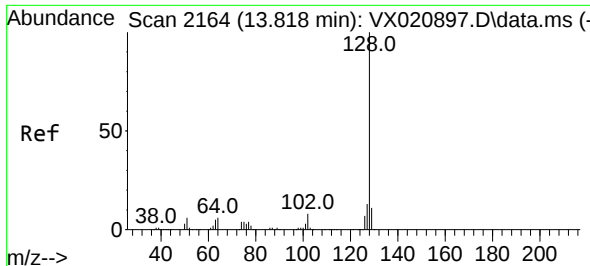
MMDadoda
3/9/2021 3:04:28 PM



#94
Hexachlorobutadiene
Concen: 17.38 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

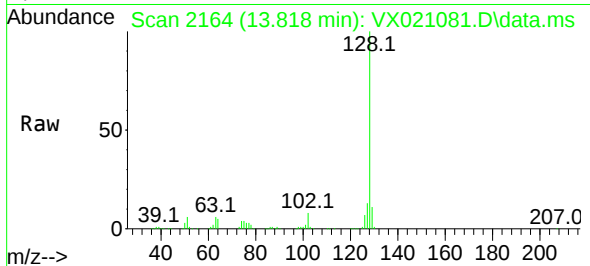
Tgt Ion	Ratio	Lower	Upper
225	100		
223	59.9	31.1	93.2
227	57.7	31.6	95.0





#95
Naphthalene
Concen: 16.32 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35

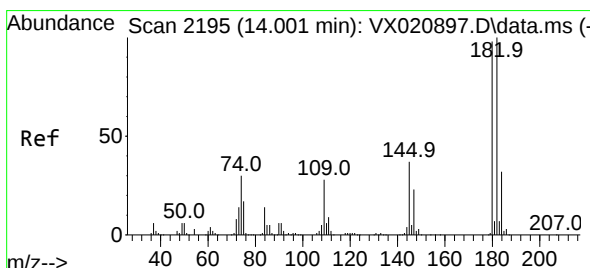
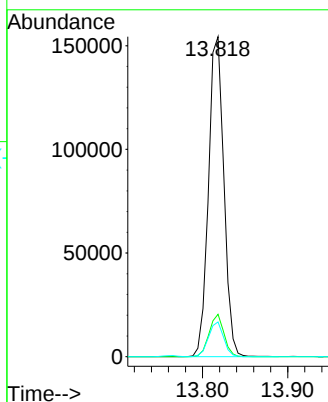
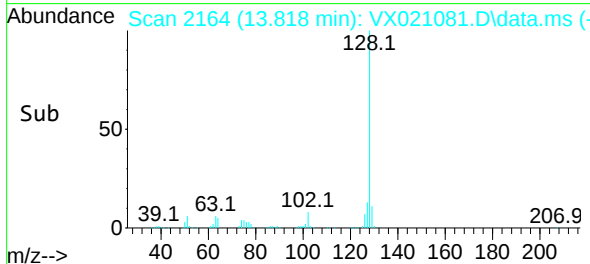
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBSD02



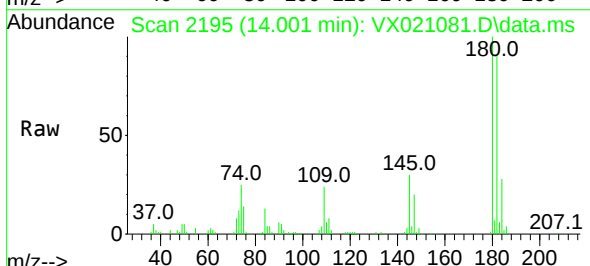
Tgt Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.7	8.8	13.2

Manual Integrations
APPROVED

MMDadoda
3/9/2021 3:04:28 PM



#96
1,2,3-Trichlorobenzene
Concen: 17.60 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021081.D
Acq: 08 Mar 2021 23:35



Tgt Ion	Ratio	Lower	Upper
180	100		
182	89.2	47.6	142.9
145	31.7	16.1	48.3

