

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011521\
 Data File : VX020634.D
 Acq On : 15 Jan 2021 16:31
 Operator : JC/MD
 Sample : VX0115WBS04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0115WBS04

Manual Integrations
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Quant Time: Jan 16 00:55:37 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011121W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 11 15:05:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	221163	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	357523	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	360204	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	175886	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	135268	50.92	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 101.84%			
35) Dibromofluoromethane	5.464	113	112658	45.48	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 90.96%			
50) Toluene-d8	8.696	98	413862	46.69	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 93.38%			
62) 4-Bromofluorobenzene	11.116	95	172719	55.18	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 110.36%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.185	85	38194	17.51	ug/l	99
3) Chloromethane	1.313	50	34984	17.33	ug/l	100
4) Vinyl Chloride	1.392	62	40135	17.34	ug/l	98
5) Bromomethane	1.624	94	29216	18.69	ug/l	97
6) Chloroethane	1.709	64	26235	16.83	ug/l	98
7) Trichlorofluoromethane	1.916	101	66443	17.33	ug/l	100
8) Diethyl Ether	2.166	74	23539	17.23	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.361	101	37887	17.61	ug/l	99
10) Methyl Iodide	2.489	142	48751	16.25	ug/l	94
11) Tert butyl alcohol	3.001	59	43062	86.76	ug/l	99
12) 1,1-Dichloroethene	2.355	96	35030	16.59	ug/l	97
13) Acrolein	2.270	56	21407	58.14	ug/l	97
14) Allyl chloride	2.703	41	51180	17.45	ug/l	95
15) Acrylonitrile	3.111	53	101935	90.37	ug/l	99
16) Acetone	2.416	43	93513	100.66	ug/l	97
17) Carbon Disulfide	2.550	76	94347	16.21	ug/l	99
18) Methyl Acetate	2.745	43	44315	18.83	ug/l	99
19) Methyl tert-butyl Ether	3.160	73	120999	17.67	ug/l	99
20) Methylene Chloride	2.831	84	41841	16.67	ug/l	97
21) trans-1,2-Dichloroethene	3.136	96	39587	16.69	ug/l	100
22) Diisopropyl ether	3.818	45	107872	18.21	ug/l	99
23) Vinyl Acetate	3.776	43	458731	90.73	ug/l	99
24) 1,1-Dichloroethane	3.666	63	69624	17.70	ug/l	99
25) 2-Butanone	4.623	43	136761	95.26	ug/l	99
26) 2,2-Dichloropropane	4.544	77	62606	17.11	ug/l	100
27) cis-1,2-Dichloroethene	4.556	96	45489	17.19	ug/l	97
28) Bromochloromethane	4.971	49	31821	19.86	ug/l	95
29) Tetrahydrofuran	5.080	42	80086	91.58	ug/l	96
30) Chloroform	5.172	83	77472	17.61	ug/l	100
31) Cyclohexane	5.544	56	55434	17.76	ug/l	95
32) 1,1,1-Trichloroethane	5.458	97	68629	17.35	ug/l	99
36) 1,1-Dichloropropene	5.763	75	54875	16.80	ug/l	99
37) Ethyl Acetate	4.782	43	49625	16.72	ug/l	99
38) Carbon Tetrachloride	5.745	117	60094	15.76	ug/l	99
39) Methylcyclohexane	7.440	83	62880	16.85	ug/l	97
40) Benzene	6.111	78	162879	16.59	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.989	41	26247	16.90	ug/l	92
42) 1,2-Dichloroethane	6.159	62	60838	17.38	ug/l	99
43) Isopropyl Acetate	6.403	43	79474	17.28	ug/l	99
44) Trichloroethene	7.184	130	45283	15.52	ug/l	98
45) 1,2-Dichloropropane	7.482	63	40217	16.70	ug/l	98
46) Dibromomethane	7.635	93	30262	16.55	ug/l	95
47) Bromodichloromethane	7.872	83	60552	16.22	ug/l	96
48) Methyl methacrylate	7.744	41	39291	17.57	ug/l	97
49) 1,4-Dioxane	7.708	88	19068	338.26	ug/l	97
51) 4-Methyl-2-Pentanone	8.616	43	255536	89.56	ug/l	99
52) Toluene	8.763	92	103390	16.56	ug/l	100
53) t-1,3-Dichloropropene	9.019	75	62268	16.38	ug/l	99
54) cis-1,3-Dichloropropene	8.409	75	67579	16.60	ug/l	99
55) 1,1,2-Trichloroethane	9.195	97	41640	15.78	ug/l	99
56) Ethyl methacrylate	9.153	69	57259	16.74	ug/l	98
57) 1,3-Dichloropropane	9.348	76	70593	16.47	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.287	63	158835	91.66	ug/l	98
59) 2-Hexanone	9.470	43	198992	93.03	ug/l	98
60) Dibromochloromethane	9.561	129	49827	16.72	ug/l	99
61) 1,2-Dibromoethane	9.653	107	50677	18.01	ug/l	100
64) Tetrachloroethene	9.317	164	43659	13.42	ug/l	96
65) Chlorobenzene	10.116	112	124172	16.38	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.201	131	48111	16.63	ug/l	98
67) Ethyl Benzene	10.232	91	222440	17.82	ug/l	99
68) m/p-Xylenes	10.342	106	167159	34.75	ug/l	99
69) o-Xylene	10.683	106	77704	17.54	ug/l	97
70) Styrene	10.695	104	134516	17.78	ug/l	100
71) Bromoform	10.841	173	35607	15.16	ug/l #	98
73) Isopropylbenzene	11.000	105	216052	18.22	ug/l	100
74) N-amyl acetate	10.878	43	72560	18.14	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	71596	18.54	ug/l	99
76) 1,2,3-Trichloropropane	11.280	75	70329m	18.98	ug/l	
77) Bromobenzene	11.238	156	52667	16.58	ug/l	97
78) n-propylbenzene	11.341	91	244655	18.67	ug/l	100
79) 2-Chlorotoluene	11.402	91	147915	18.29	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	182856	18.40	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	22571	16.60	ug/l	98
82) 4-Chlorotoluene	11.494	91	178070	18.56	ug/l	98
83) tert-Butylbenzene	11.750	119	172730	18.10	ug/l	97
84) 1,2,4-Trimethylbenzene	11.786	105	187181	18.84	ug/l	99
85) sec-Butylbenzene	11.927	105	204795	18.39	ug/l	100
86) p-Isopropyltoluene	12.049	119	192198	18.58	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	95807	16.50	ug/l	98
88) 1,4-Dichlorobenzene	12.079	146	95585	16.06	ug/l	96
89) n-Butylbenzene	12.372	91	161257	18.02	ug/l	98
90) Hexachloroethane	12.579	117	31992	16.40	ug/l	91
91) 1,2-Dichlorobenzene	12.372	146	92953	16.21	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	15540	17.14	ug/l	91
93) 1,2,4-Trichlorobenzene	13.628	180	56445	14.77	ug/l	96
94) Hexachlorobutadiene	13.762	225	27388	14.66	ug/l	95
95) Naphthalene	13.817	128	186274	17.06	ug/l	99
96) 1,2,3-Trichlorobenzene	13.999	180	59163	15.22	ug/l	98

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

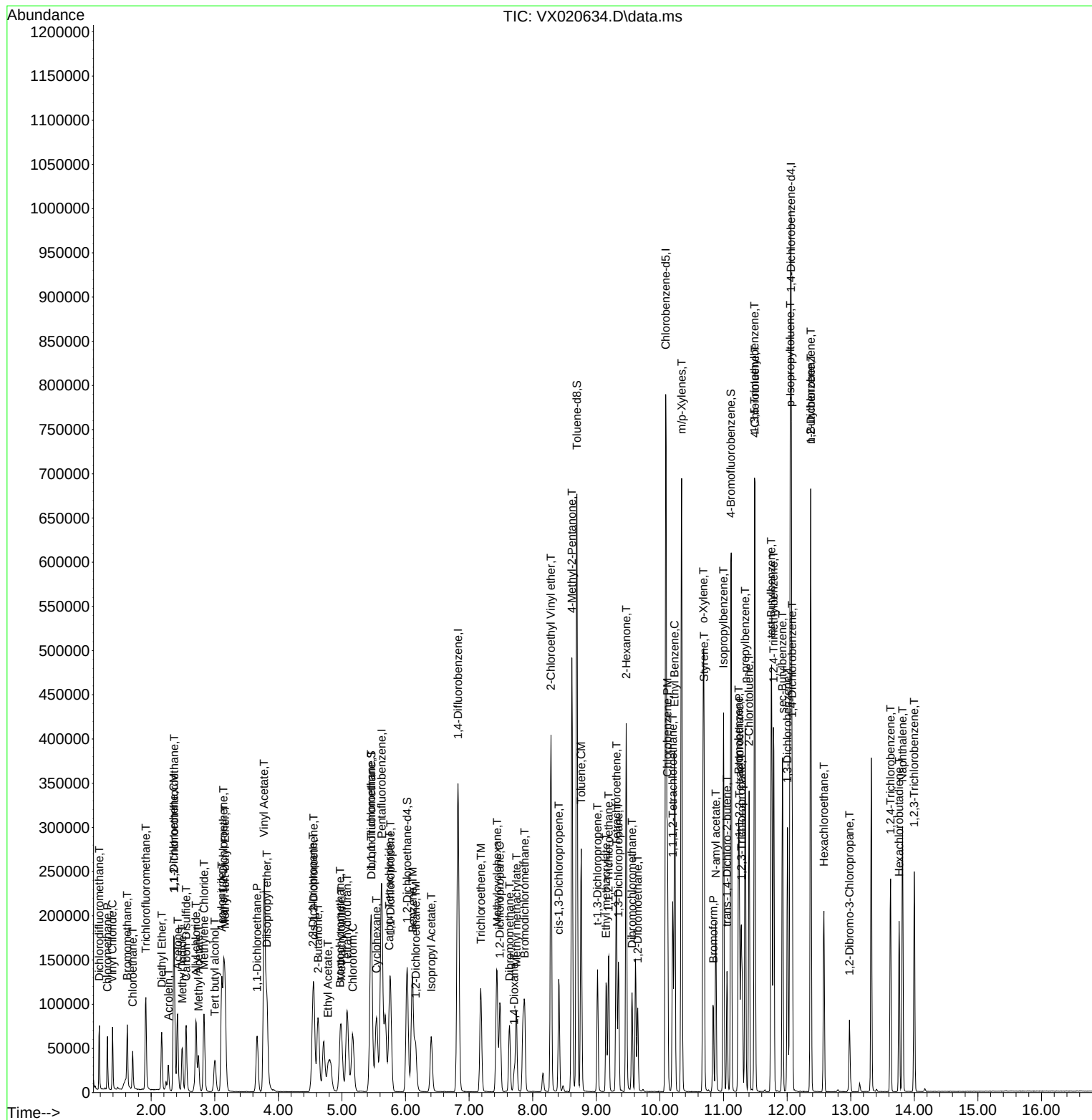
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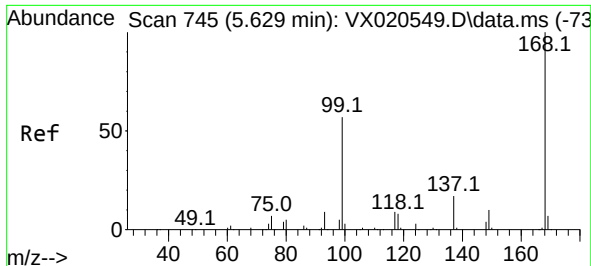
Instrument :
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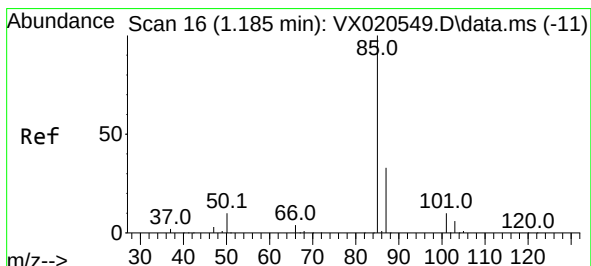
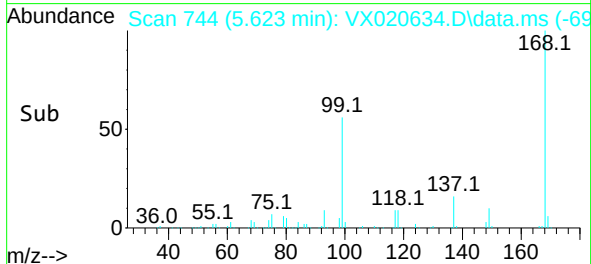
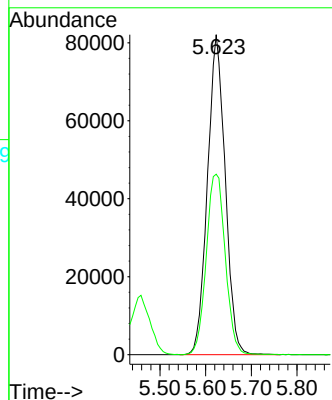
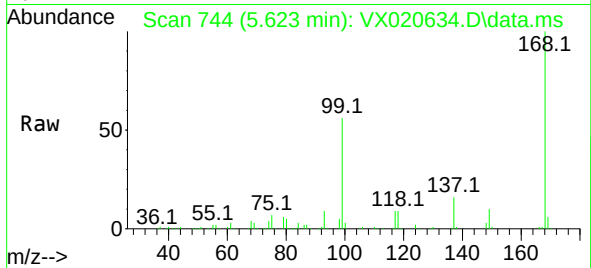
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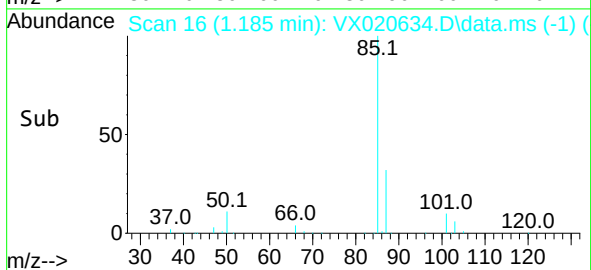
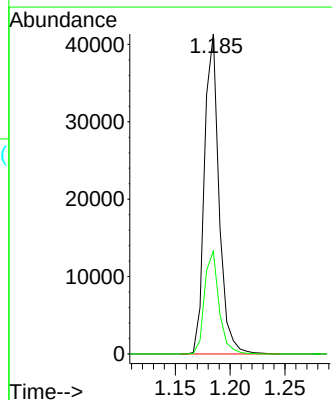
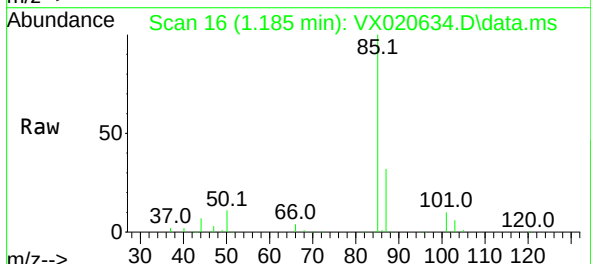
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 168 Resp: 221163
Ion Ratio Lower Upper
168 100
99 56.4 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 17.51 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

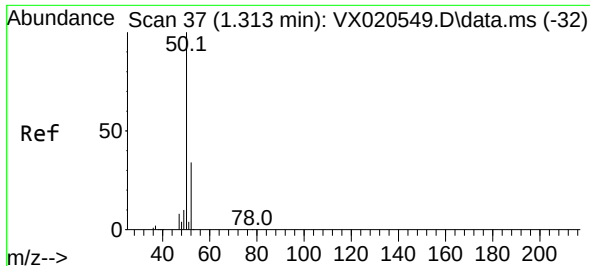
Tgt Ion: 85 Resp: 38194
Ion Ratio Lower Upper
85 100
87 32.1 16.4 49.2



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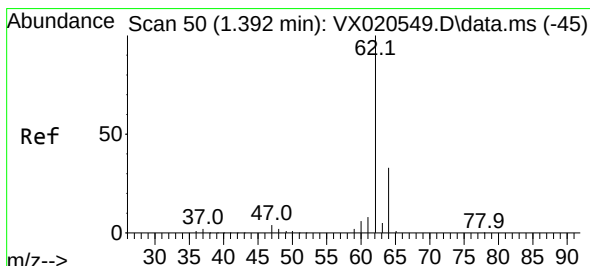
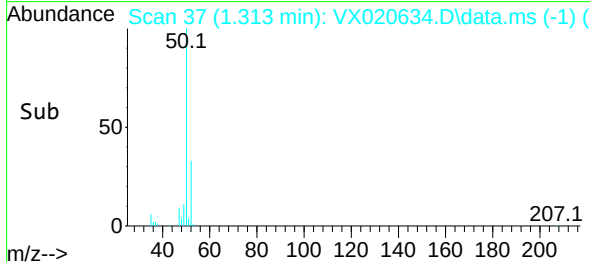
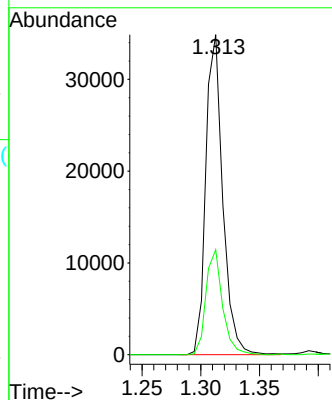
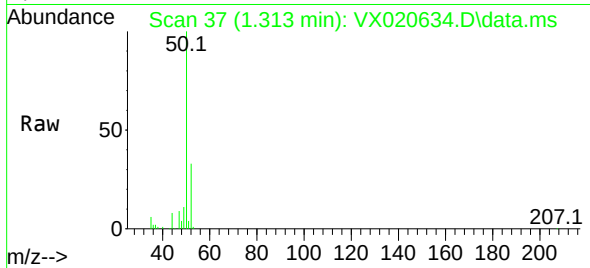
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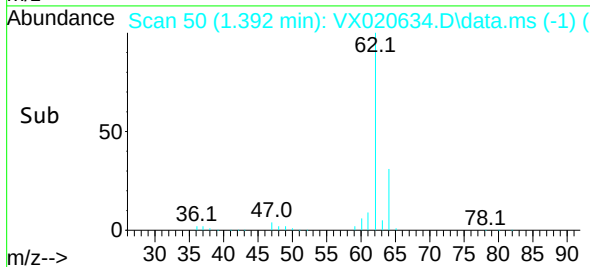
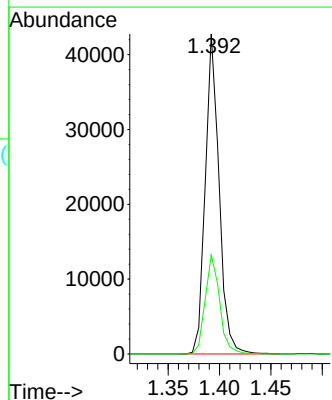
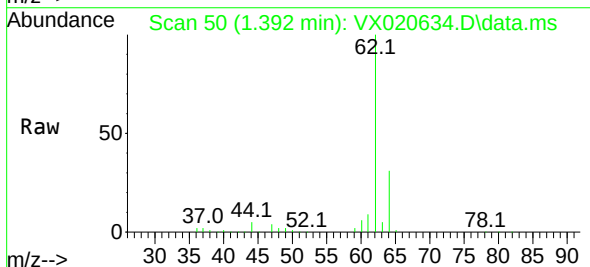
#3
Chloromethane
Concen: 17.33 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 50 Resp: 34984
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6



#4
Vinyl Chloride
Concen: 17.34 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

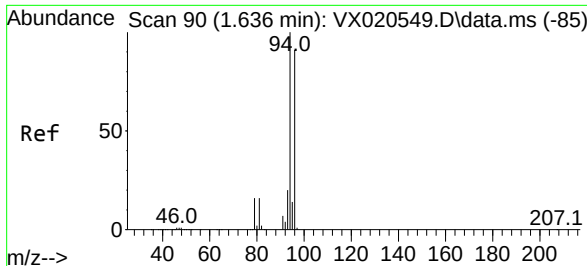
Tgt Ion: 62 Resp: 40135
Ion Ratio Lower Upper
62 100
64 31.0 25.7 38.5



Instrument :
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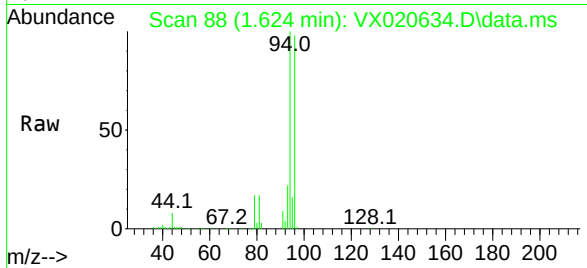
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#5
Bromomethane
Concen: 18.69 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.012 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

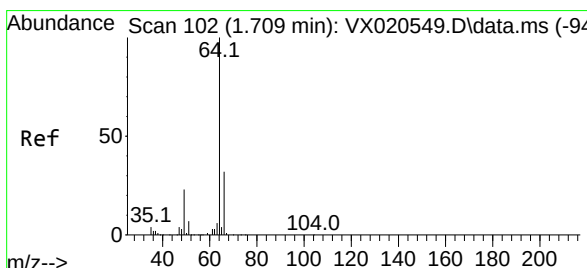
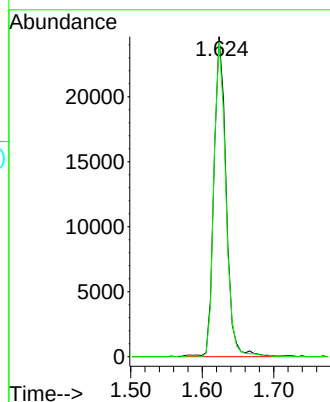
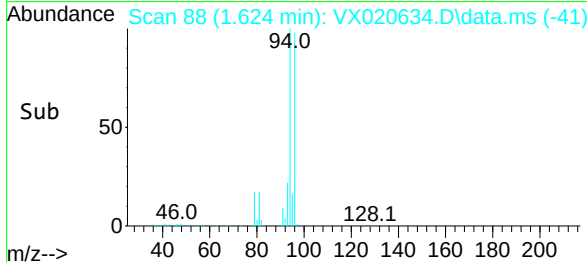
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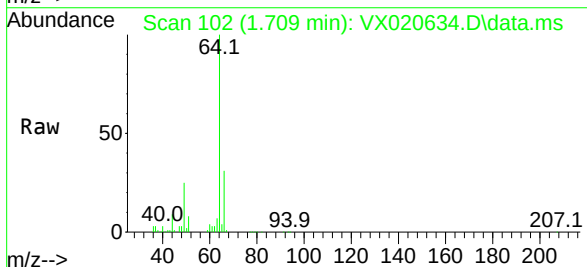
Tgt Ion: 94 Resp: 29216
Ion Ratio Lower Upper
94 100
96 98.2 76.4 114.6

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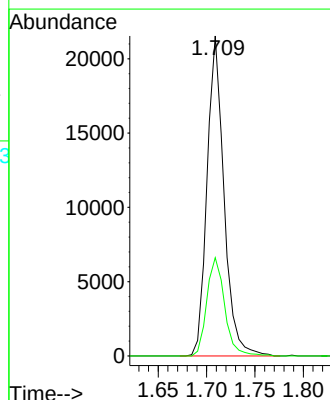
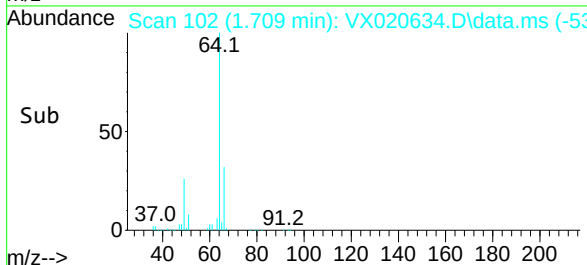
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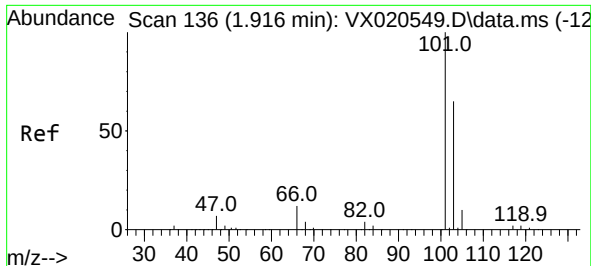


#6
Chloroethane
Concen: 16.83 ug/l
RT: 1.709 min Scan# 102
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



Tgt Ion: 64 Resp: 26235
Ion Ratio Lower Upper
64 100
66 30.7 25.4 38.0





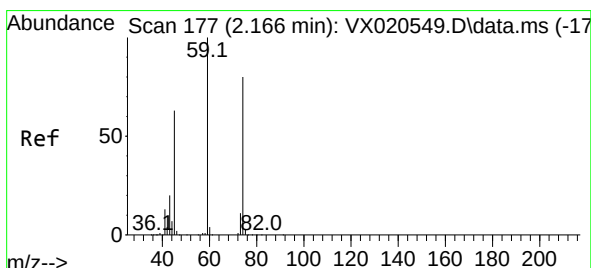
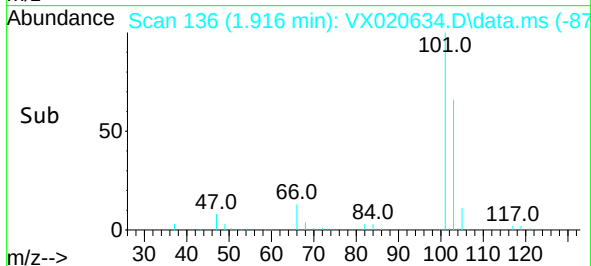
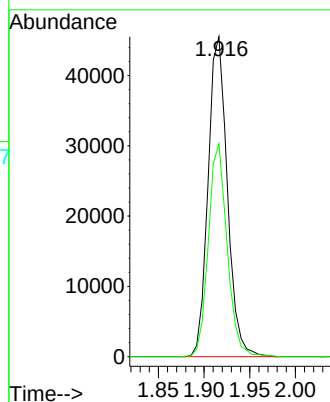
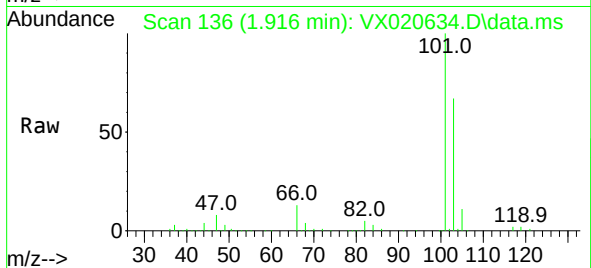
#7
Trichlorofluoromethane
Concen: 17.33 ug/l
RT: 1.916 min Scan# 136
Delta R.T. 0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion:101 Resp: 66443
Ion Ratio Lower Upper
101 100
103 66.5 53.2 79.8

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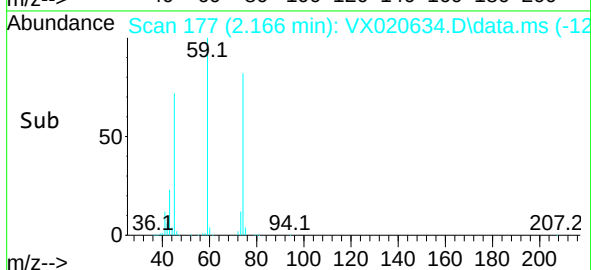
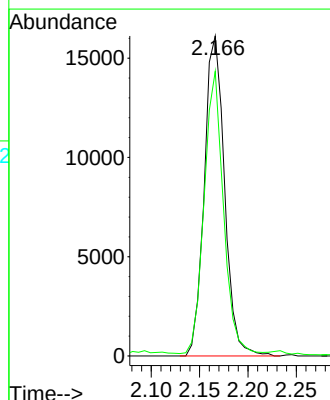
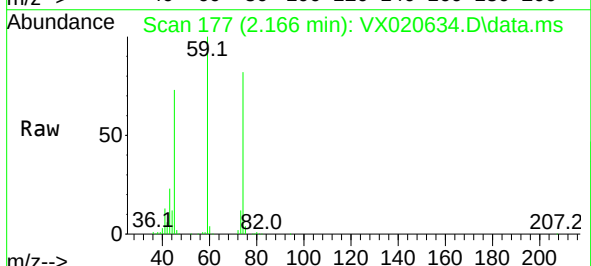
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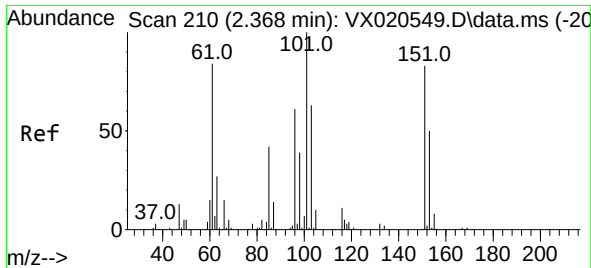
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#8
Diethyl Ether
Concen: 17.23 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 74 Resp: 23539
Ion Ratio Lower Upper
74 100
45 83.7 44.5 133.5





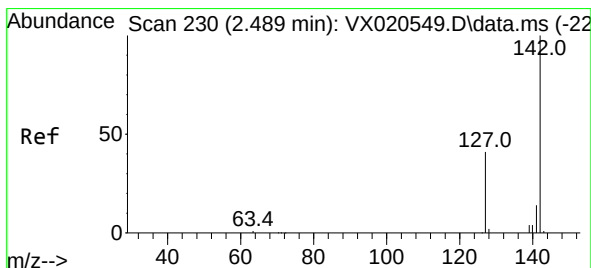
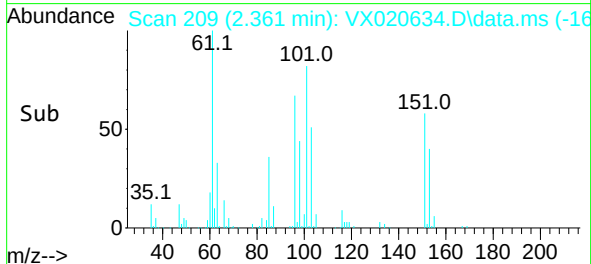
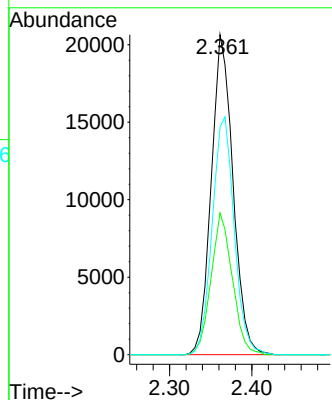
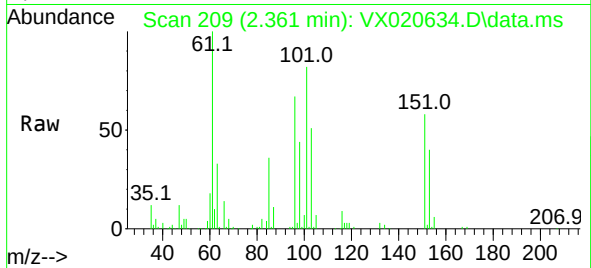
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.61 ug/l
RT: 2.361 min Scan# 209
Delta R.T. -0.007 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion:	101	Resp:	37887
Ion Ratio	Lower	Upper	
101	100		
85	43.5	34.9	52.3
151	75.6	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

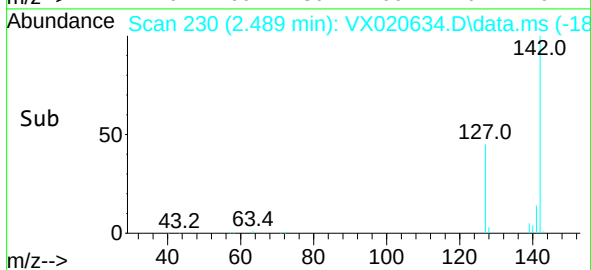
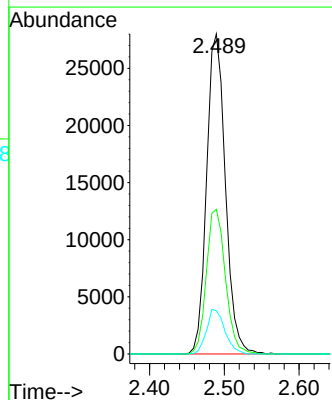
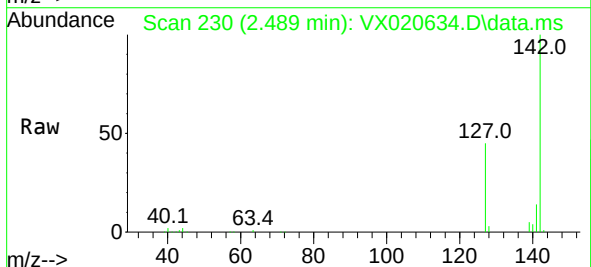
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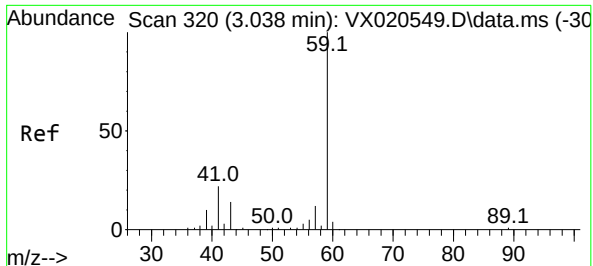
MMDadoda
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#10
Methyl Iodide
Concen: 16.25 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion:	142	Resp:	48751
Ion Ratio	Lower	Upper	
142	100		
127	46.0	33.3	49.9
141	13.7	11.4	17.0





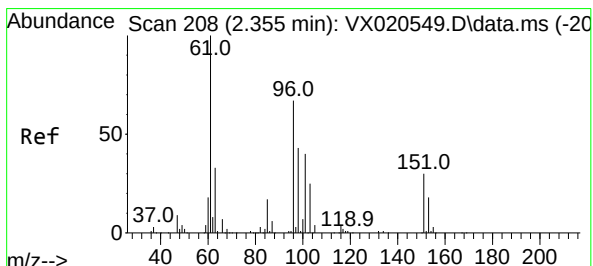
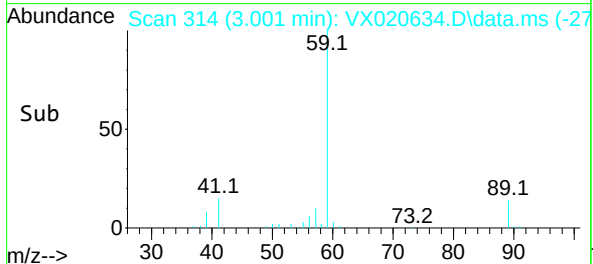
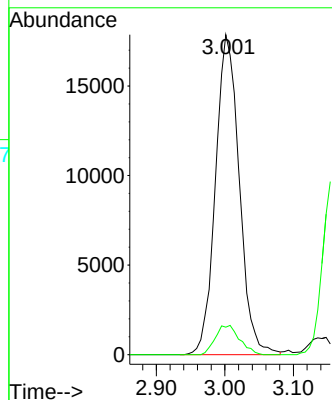
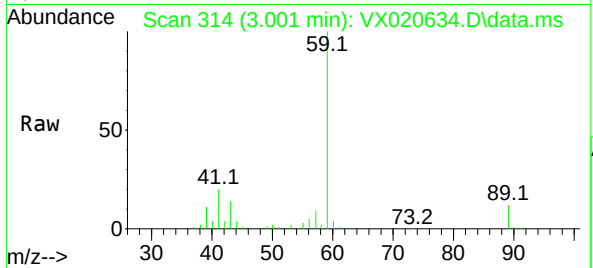
#11
Tert butyl alcohol
Concen: 86.76 ug/l
RT: 3.001 min Scan# 314
Delta R.T. -0.037 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 59 Resp: 43062
Ion Ratio Lower Upper
59 100
57 9.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

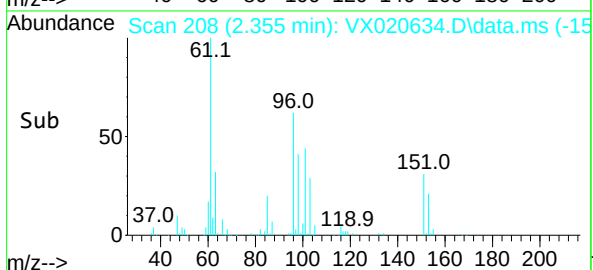
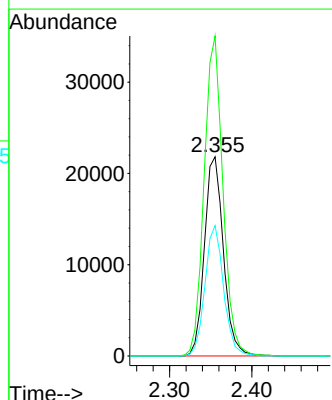
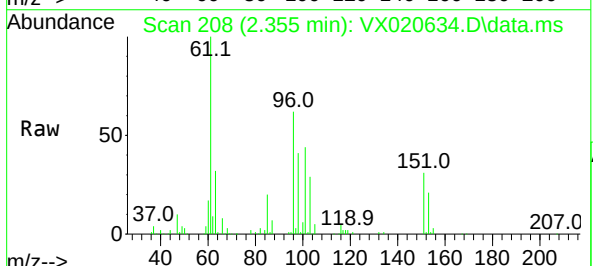
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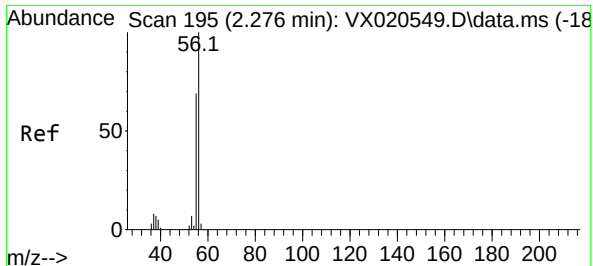
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#12
1,1-Dichloroethene
Concen: 16.59 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

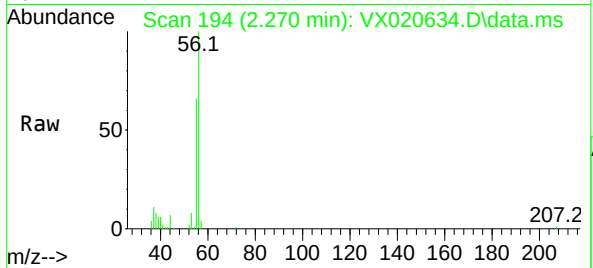
Tgt Ion: 96 Resp: 35030
Ion Ratio Lower Upper
96 100
61 160.6 124.6 187.0
98 65.5 50.6 76.0





#13
Acrolein
Concen: 58.14 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.006 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

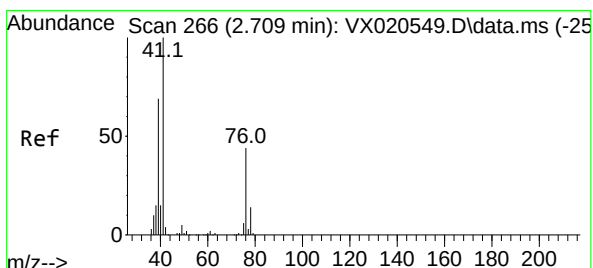
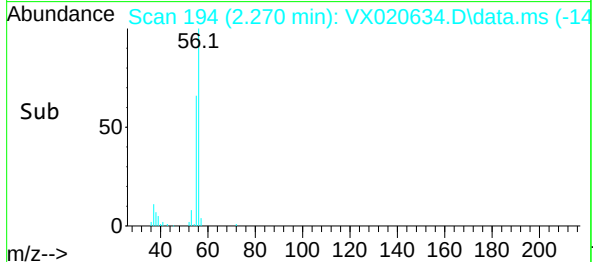
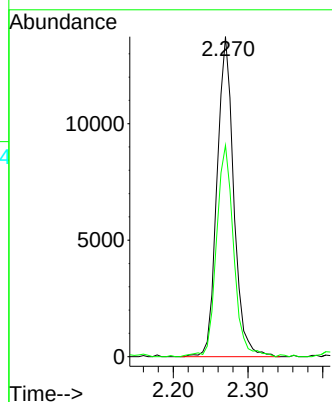
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04



Tgt Ion: 56 Resp: 21407
Ion Ratio Lower Upper
56 100
55 67.8 56.4 84.6

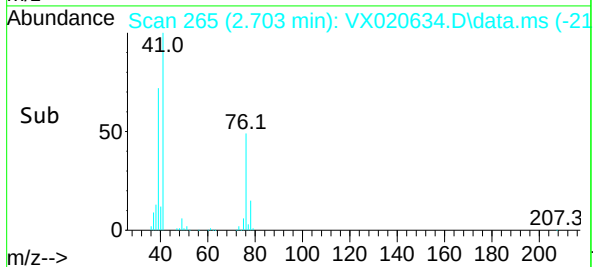
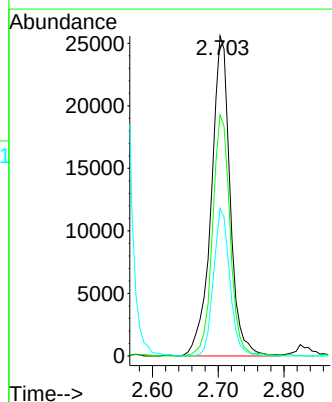
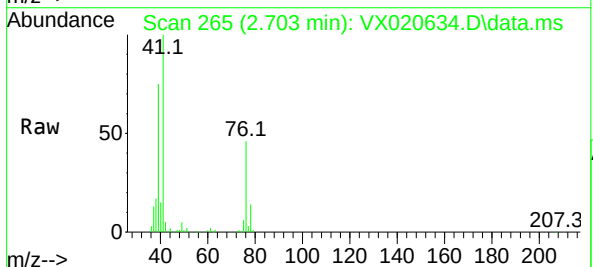
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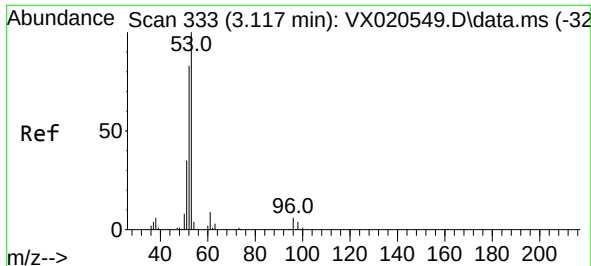
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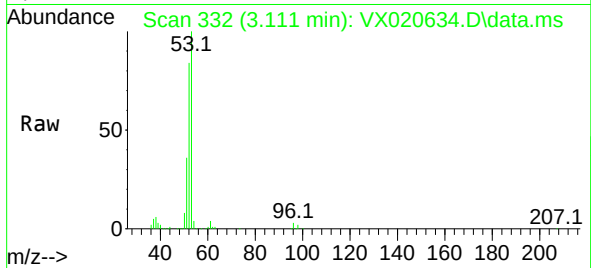
#14
Allyl chloride
Concen: 17.45 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 41 Resp: 51180
Ion Ratio Lower Upper
41 100
39 70.1 51.6 77.4
76 39.7 30.5 45.7

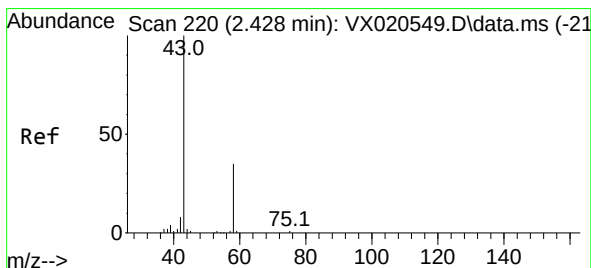
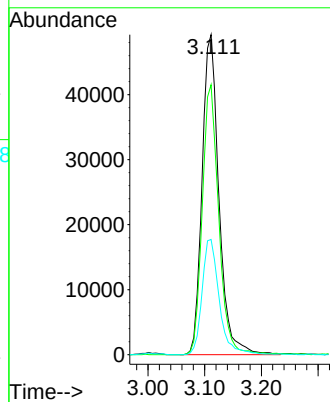
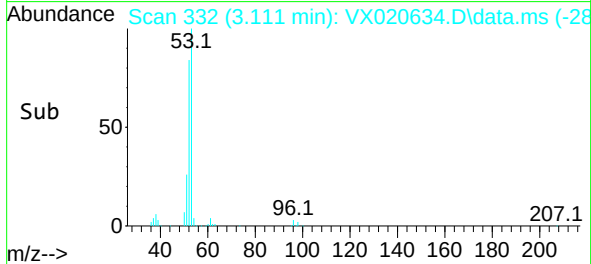




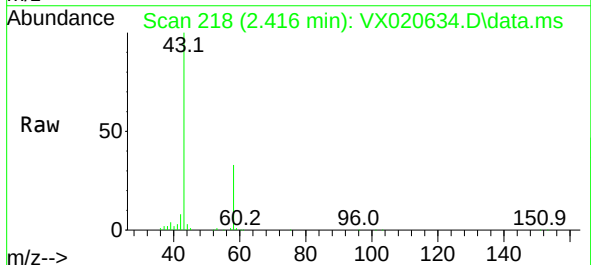
#15
Acrylonitrile
Concen: 90.37 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



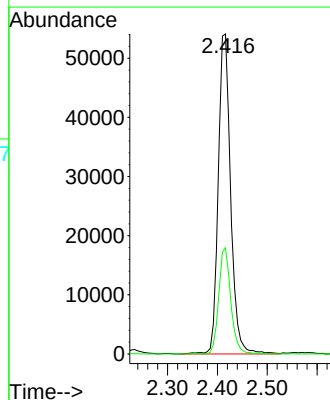
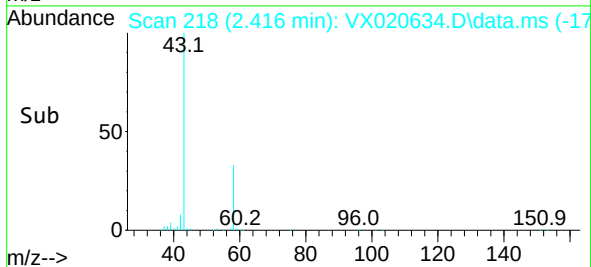
Tgt Ion: 53 Resp: 101935
Ion Ratio Lower Upper
53 100
52 82.1 65.3 97.9
51 36.7 28.2 42.2



#16
Acetone
Concen: 100.66 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.012 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



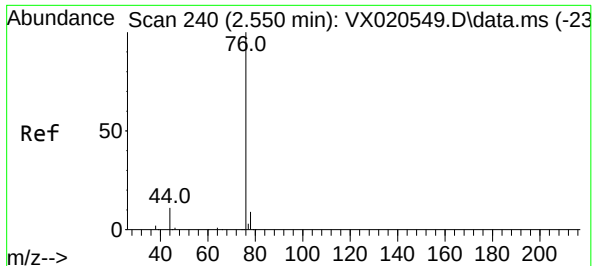
Tgt Ion: 43 Resp: 93513
Ion Ratio Lower Upper
43 100
58 33.1 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

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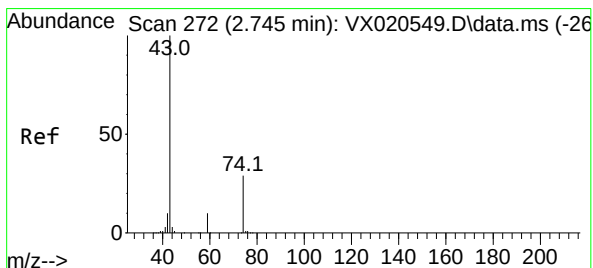
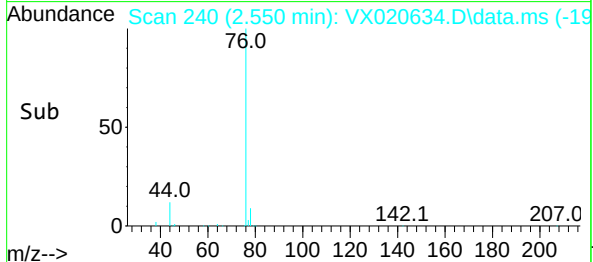
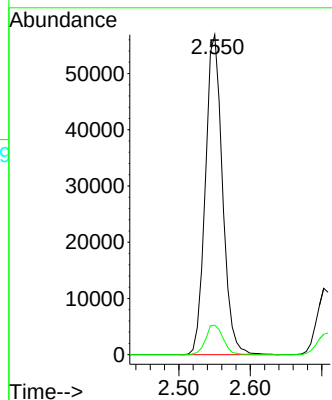
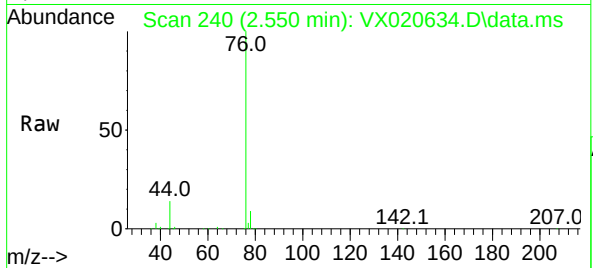
#17
Carbon Disulfide
Concen: 16.21 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 76 Resp: 94347
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

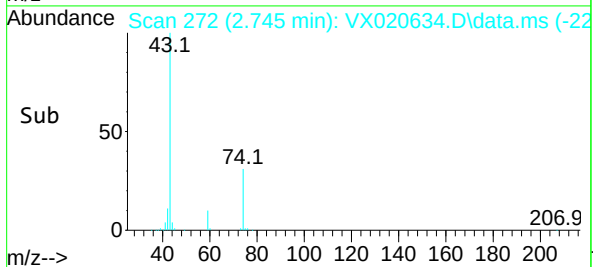
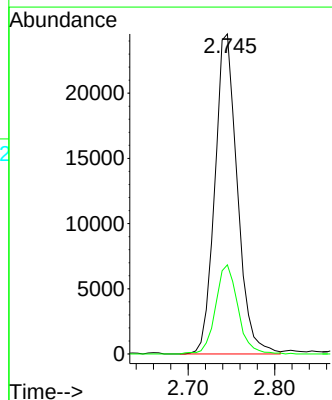
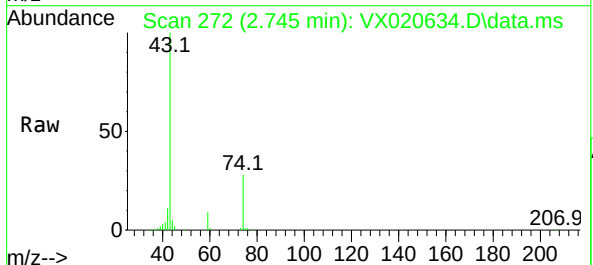
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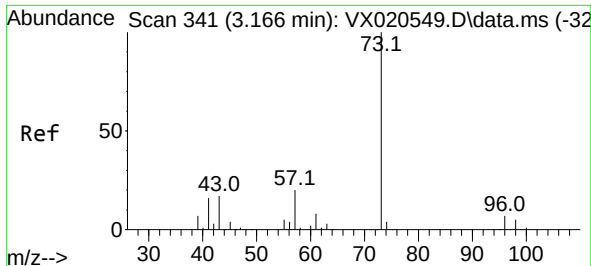
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#18
Methyl Acetate
Concen: 18.83 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 43 Resp: 44315
Ion Ratio Lower Upper
43 100
74 27.7 21.9 32.9





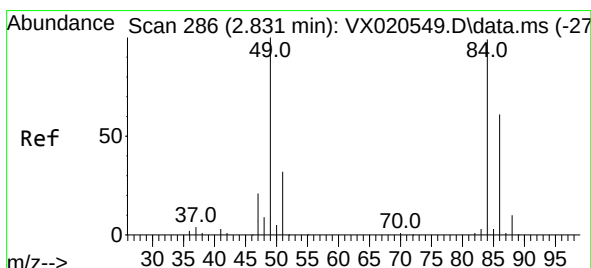
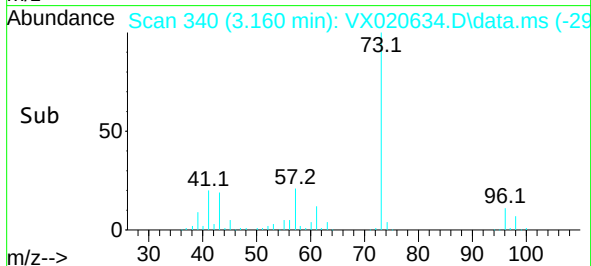
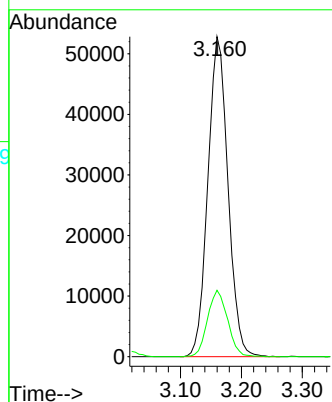
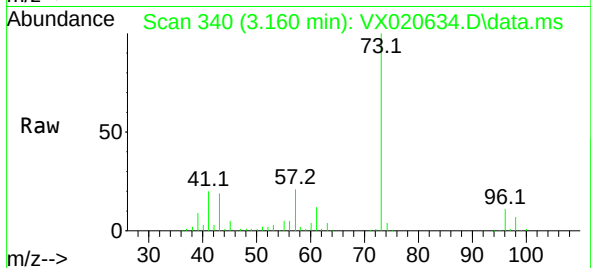
#19
Methyl tert-butyl Ether
Concen: 17.67 ug/l
RT: 3.160 min Scan# 340
Delta R.T. -0.006 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 73 Resp: 120999
Ion Ratio Lower Upper
73 100
57 20.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

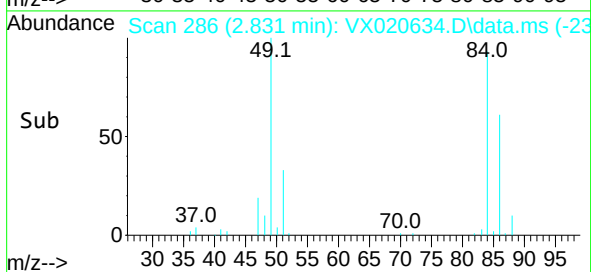
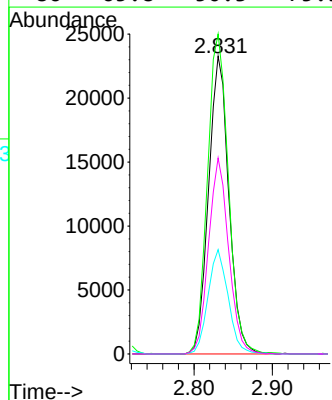
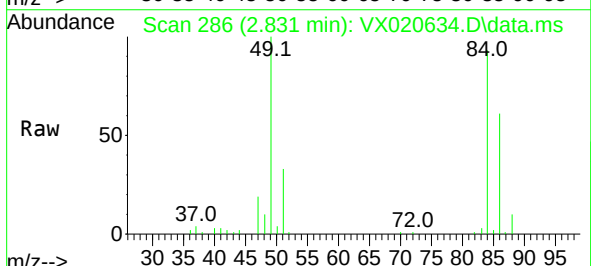
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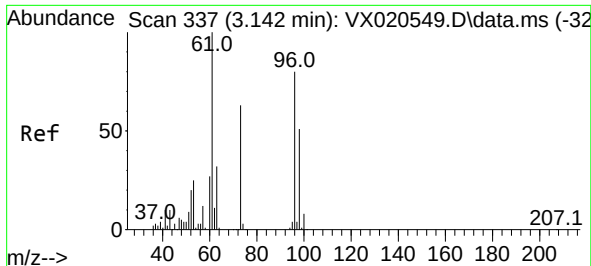
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#20
Methylene Chloride
Concen: 16.67 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

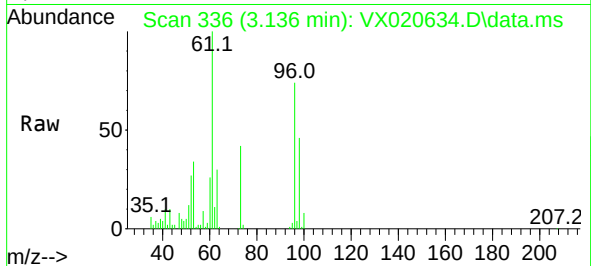
Tgt Ion: 84 Resp: 41841
Ion Ratio Lower Upper
84 100
49 107.5 88.6 132.8
51 35.1 27.0 40.6
86 65.8 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 16.69 ug/l
RT: 3.136 min Scan# 336
Delta R.T. -0.006 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

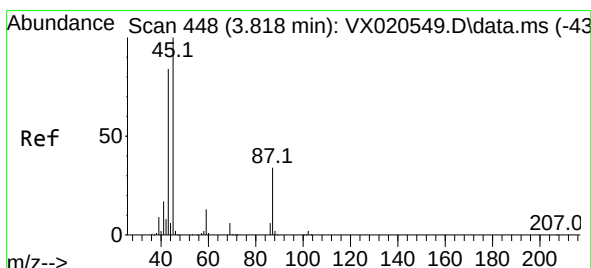
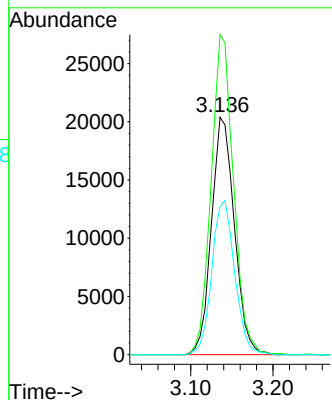
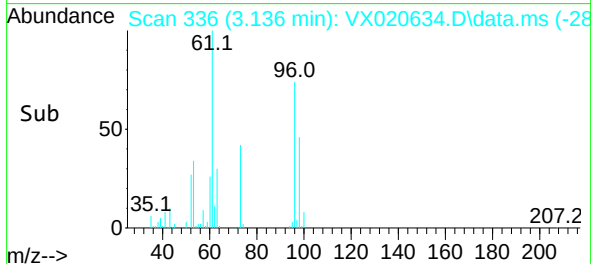
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04



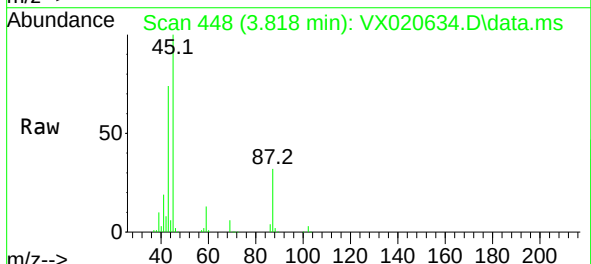
Tgt Ion: 96 Resp: 39587
Ion Ratio Lower Upper
96 100
61 134.8 107.7 161.5
98 62.3 50.4 75.6

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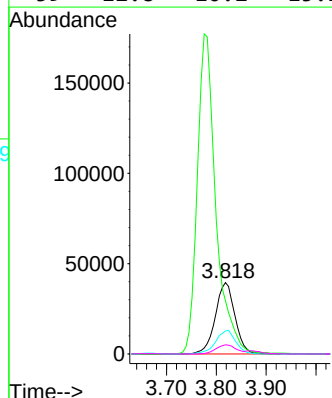
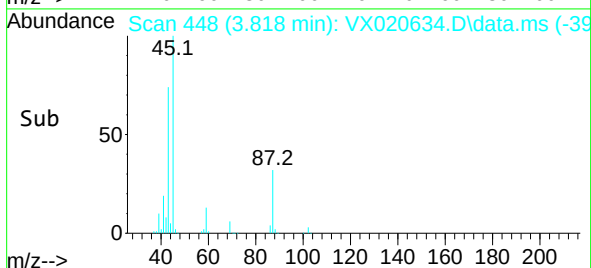
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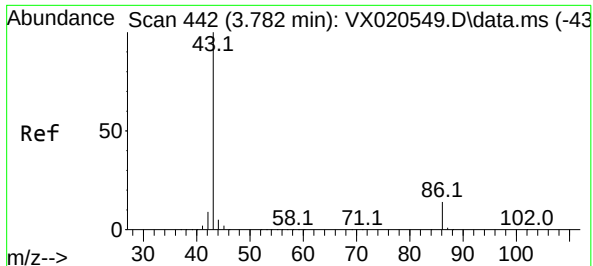


#22
Diisopropyl ether
Concen: 18.21 ug/l
RT: 3.818 min Scan# 448
Delta R.T. 0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



Tgt Ion: 45 Resp: 107872
Ion Ratio Lower Upper
45 100
43 73.5 58.0 87.0
87 32.1 25.4 38.0
59 12.8 10.2 15.2





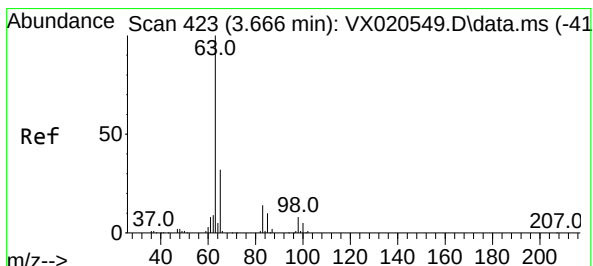
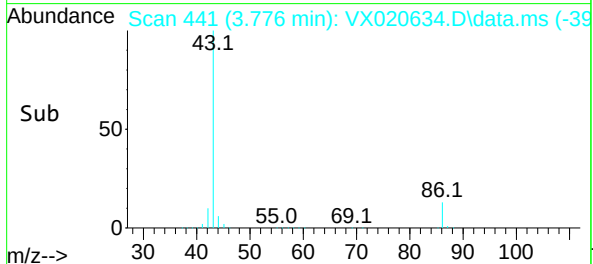
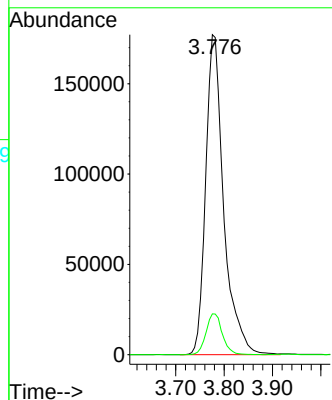
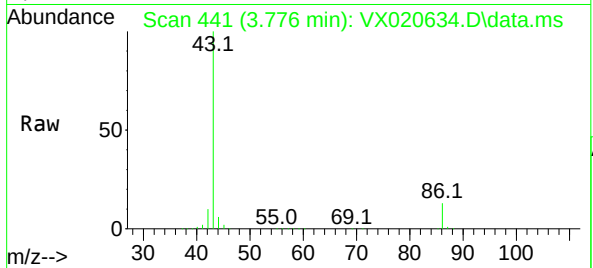
#23
 Vinyl Acetate
 Concen: 90.73 ug/l
 RT: 3.776 min Scan# 441
 Delta R.T. -0.006 min
 Lab File: VX020634.D
 Acq: 15 Jan 2021 16:31

Tgt Ion: 43 Resp: 458731
 Ion Ratio Lower Upper
 43 100
 86 12.8 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0115WBS04

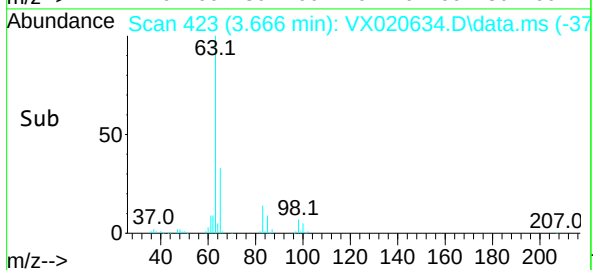
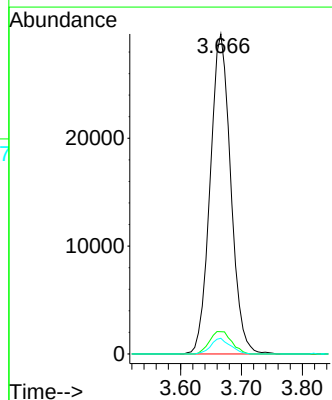
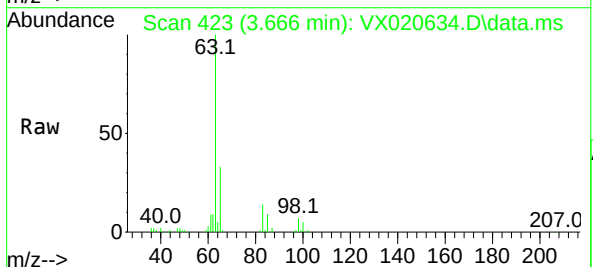
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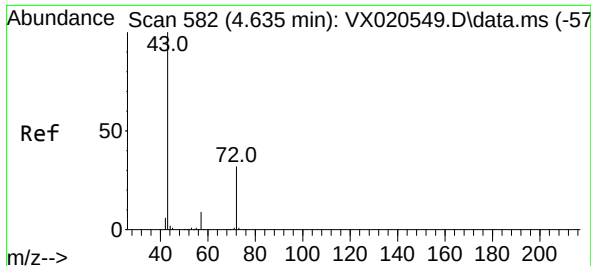
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#24
 1,1-Dichloroethane
 Concen: 17.70 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020634.D
 Acq: 15 Jan 2021 16:31

Tgt Ion: 63 Resp: 69624
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 4.9 2.5 7.5





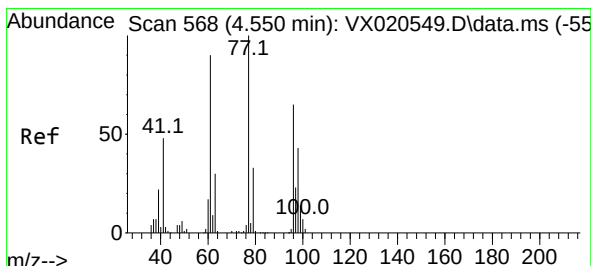
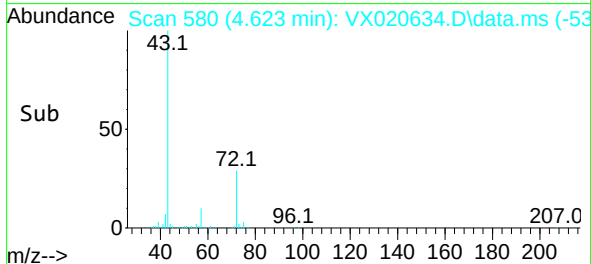
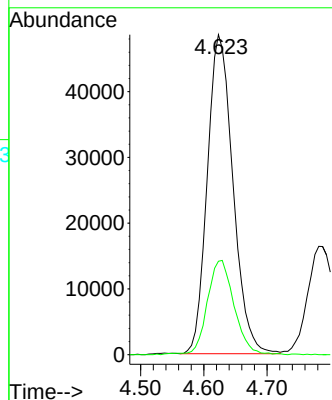
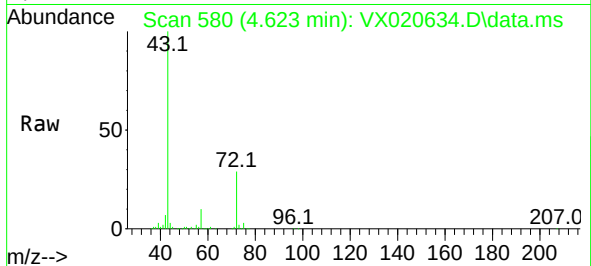
#25
2-Butanone
Concen: 95.26 ug/l
RT: 4.623 min Scan# 580
Delta R.T. -0.012 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 43 Resp: 136761
Ion Ratio Lower Upper
43 100
72 29.0 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

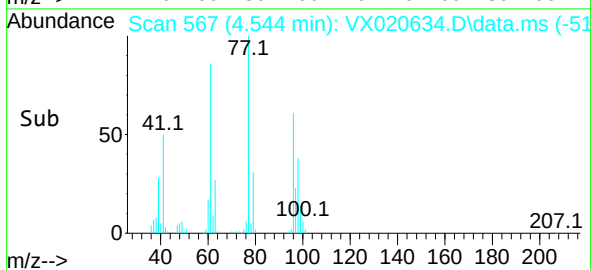
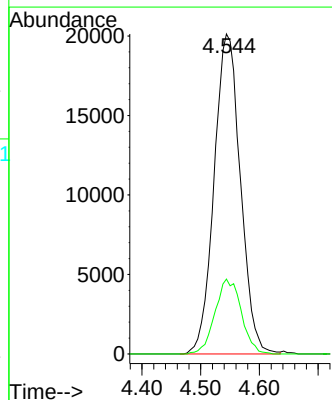
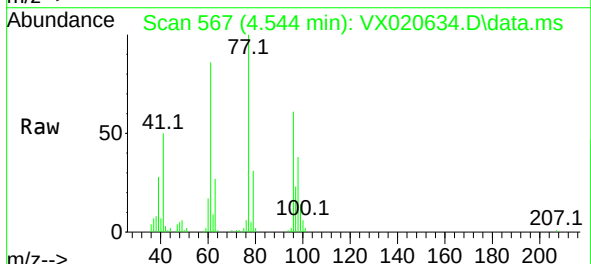
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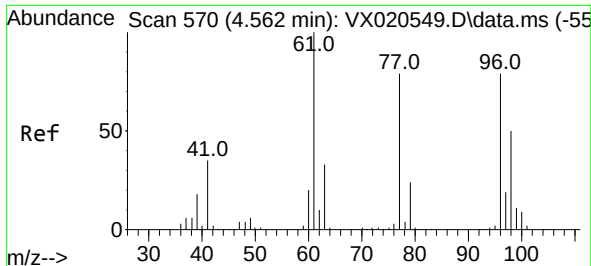
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#26
2,2-Dichloropropane
Concen: 17.11 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.006 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 77 Resp: 62606
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 17.19 ug/l

RT: 4.556 min Scan# 569

Delta R.T. -0.006 min

Lab File: VX020634.D

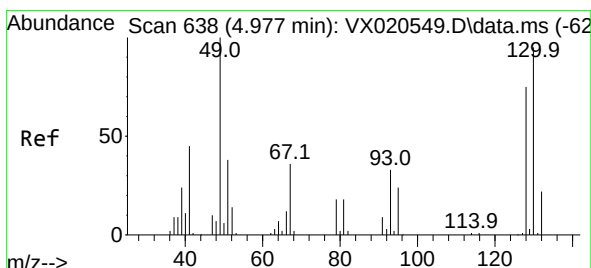
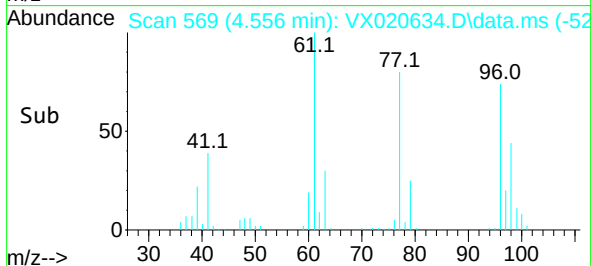
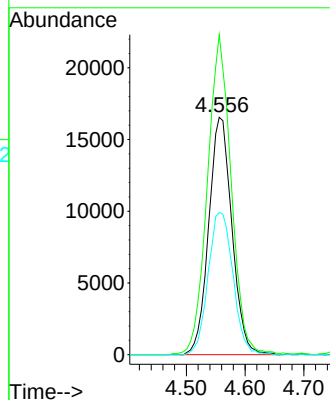
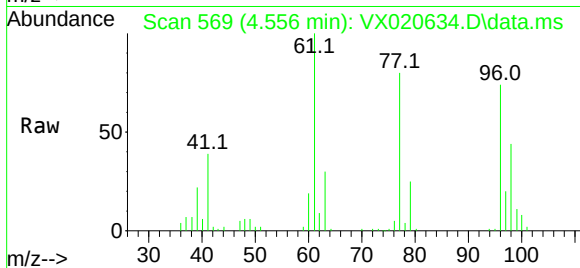
Acq: 15 Jan 2021 16:31

Tgt Ion:	96	Resp:	45489
Ion	Ratio	Lower	Upper
96	100		
61	137.9	0.0	285.6
98	64.0	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

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#28

Bromochloromethane

Concen: 19.86 ug/l

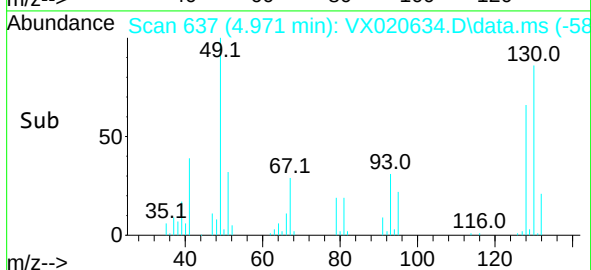
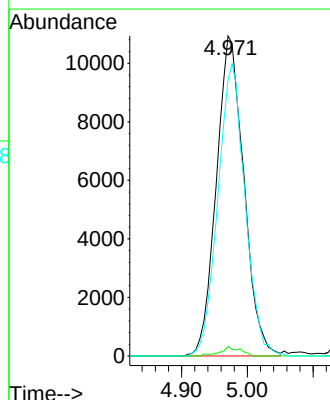
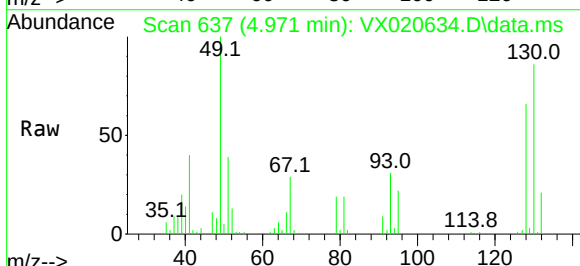
RT: 4.971 min Scan# 637

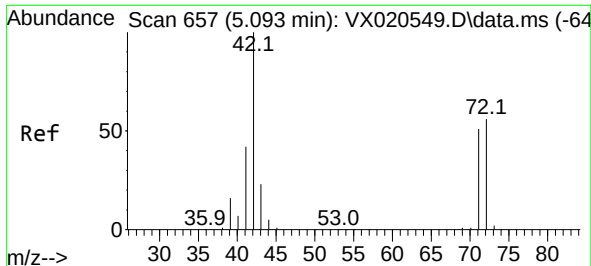
Delta R.T. -0.006 min

Lab File: VX020634.D

Acq: 15 Jan 2021 16:31

Tgt Ion:	49	Resp:	31821
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	90.1	68.2	102.2





#29

Tetrahydrofuran

Concen: 91.58 ug/l

RT: 5.080 min Scan# 655

Delta R.T. -0.013 min

Lab File: VX020634.D

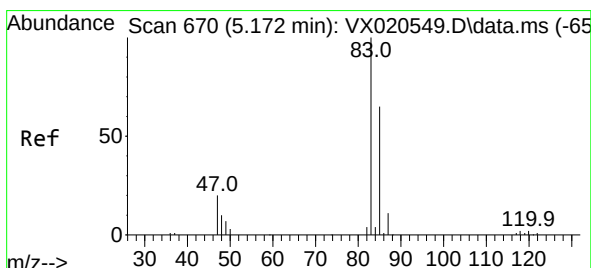
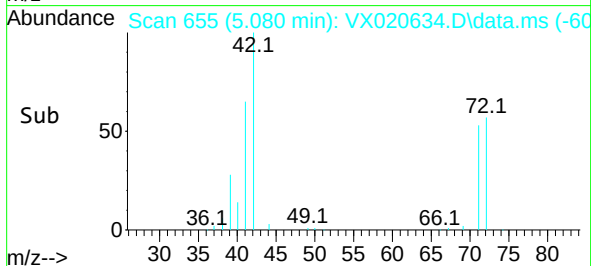
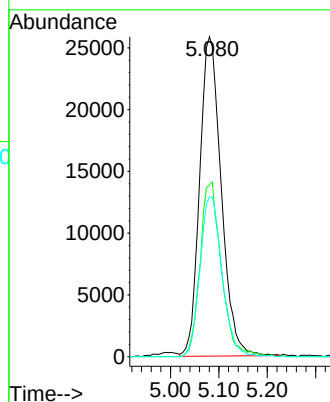
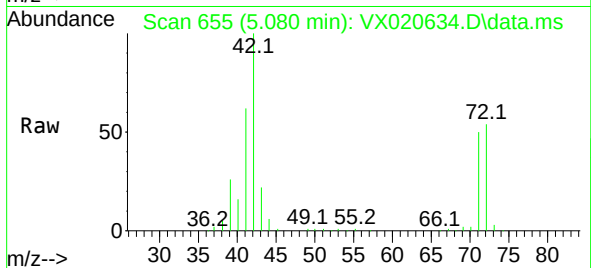
Acq: 15 Jan 2021 16:31

Tgt Ion:	42	Resp:	80086
Ion	Ratio	Lower	Upper
42	100		
72	54.2	41.7	62.5
71	51.1	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

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#30

Chloroform

Concen: 17.61 ug/l

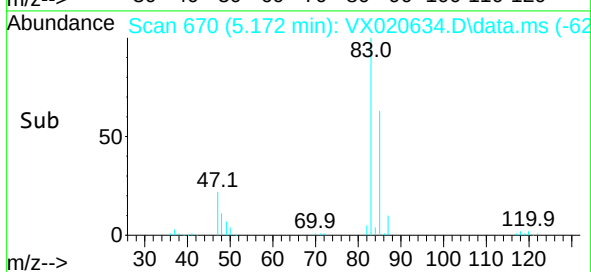
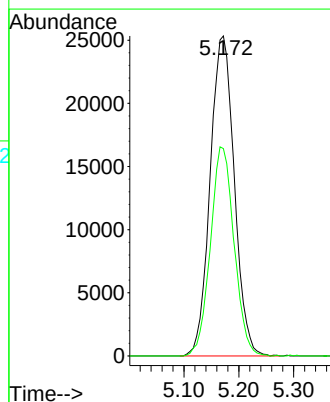
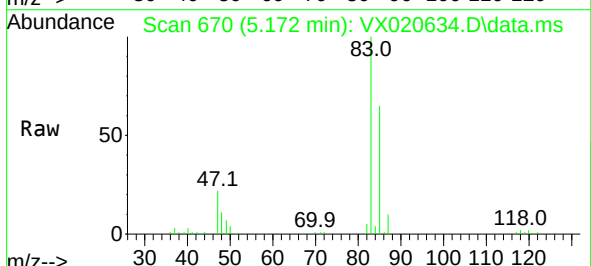
RT: 5.172 min Scan# 670

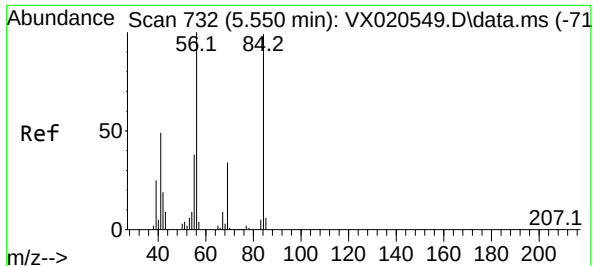
Delta R.T. -0.000 min

Lab File: VX020634.D

Acq: 15 Jan 2021 16:31

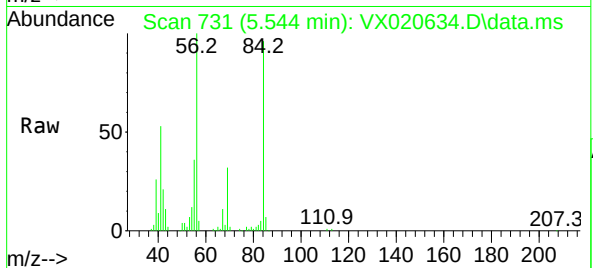
Tgt Ion:	83	Resp:	77472
Ion	Ratio	Lower	Upper
83	100		
85	64.8	52.0	78.0





#31
Cyclohexane
Concen: 17.76 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.006 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

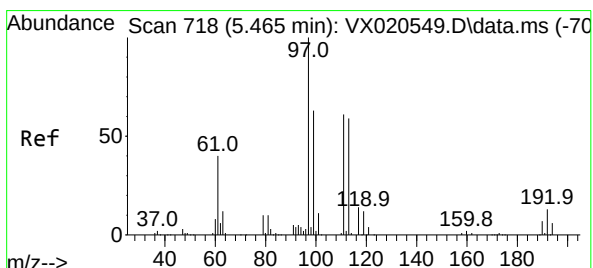
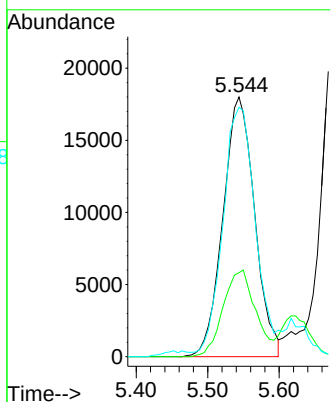
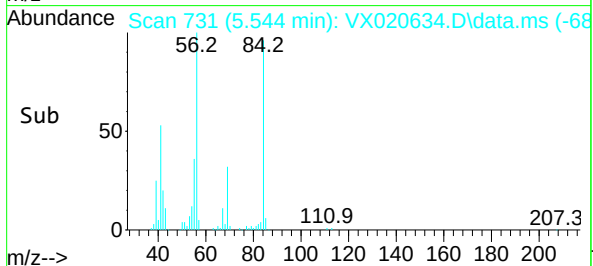
Instrument :
MSVOA_X
ClientSampled :
VX0115WBS04



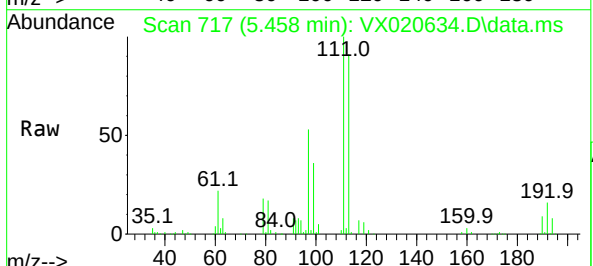
Tgt Ion: 56 Resp: 55434
Ion Ratio Lower Upper
56 100
69 32.3 25.3 37.9
84 94.5 71.4 107.0

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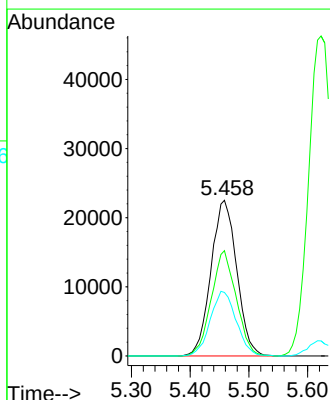
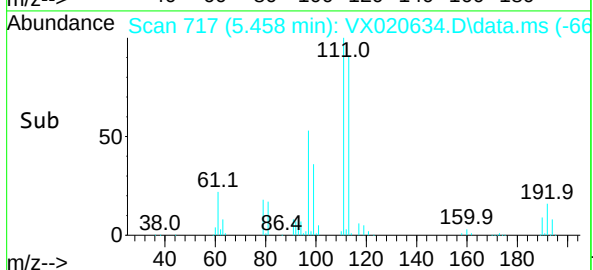
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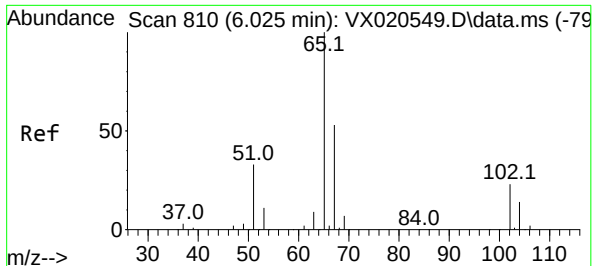


#32
1,1,1-Trichloroethane
Concen: 17.35 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.007 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



Tgt Ion: 97 Resp: 68629
Ion Ratio Lower Upper
97 100
99 65.3 51.5 77.3
61 41.8 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 50.92 ug/l

RT: 6.025 min Scan# 810

Delta R.T. 0.000 min

Lab File: VX020634.D

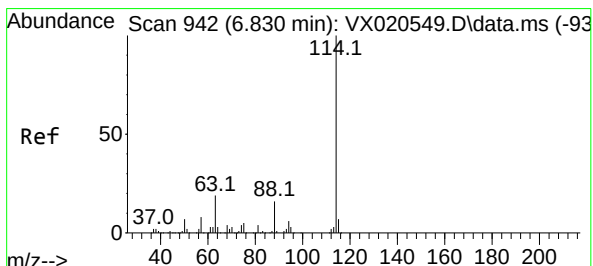
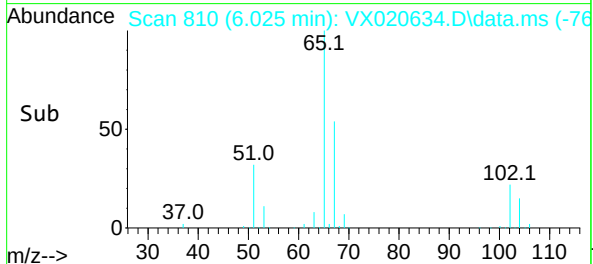
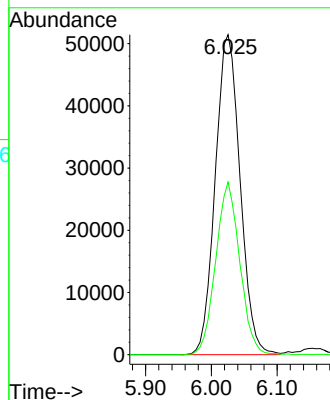
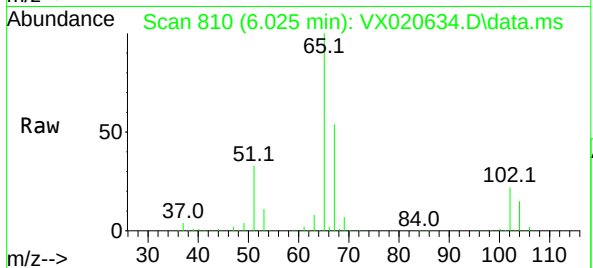
Acq: 15 Jan 2021 16:31

Tgt Ion: 65 Resp: 135268

Ion Ratio Lower Upper

65 100

67 52.2 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.824 min Scan# 941

Delta R.T. -0.006 min

Lab File: VX020634.D

Acq: 15 Jan 2021 16:31

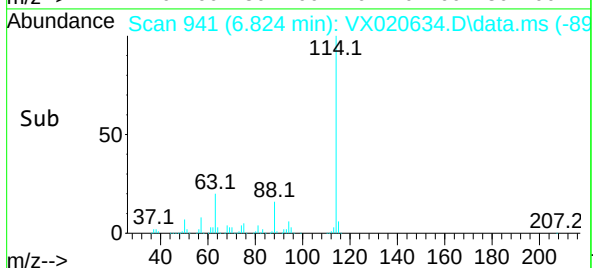
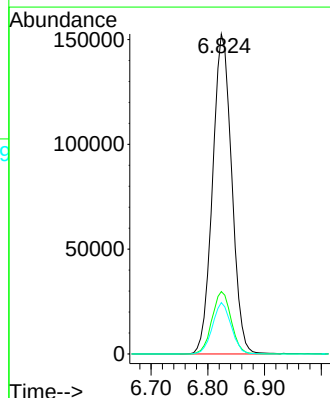
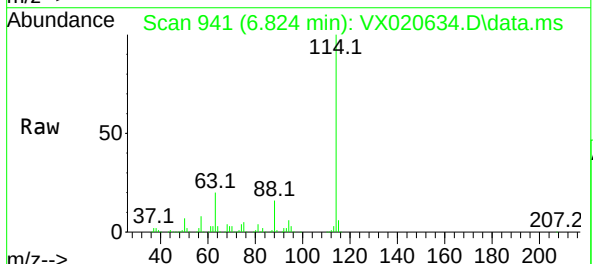
Tgt Ion: 114 Resp: 357523

Ion Ratio Lower Upper

114 100

63 19.5 0.0 40.8

88 16.0 0.0 32.8



Instrument :

MSVOA_X

ClientSampleId :

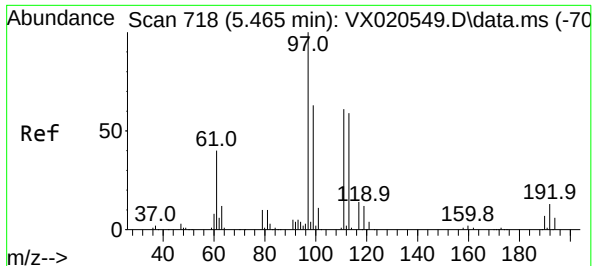
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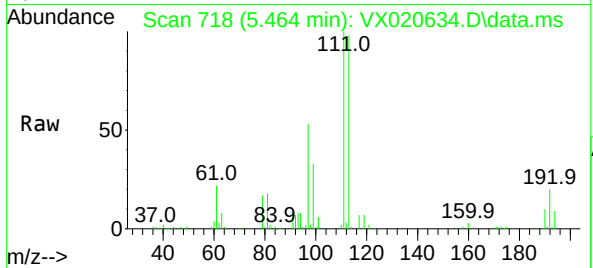
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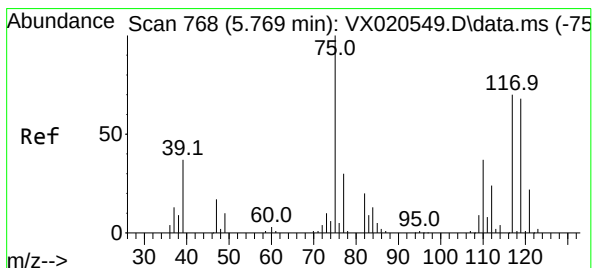
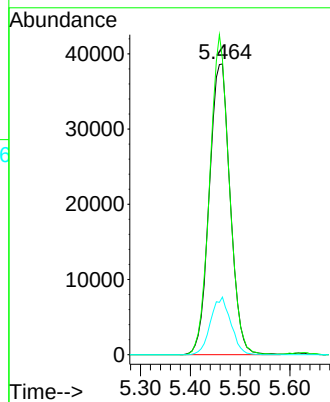
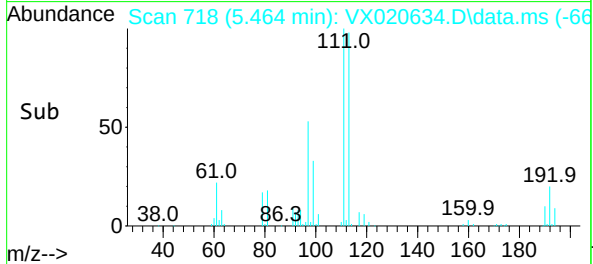
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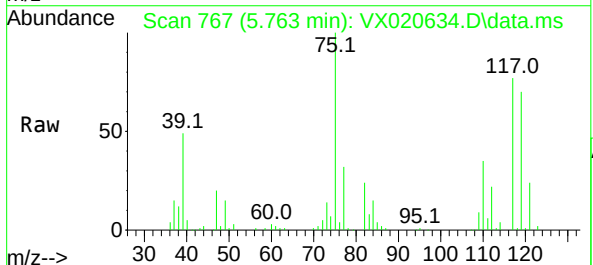
#35
Dibromofluoromethane
Concen: 45.48 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.001 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



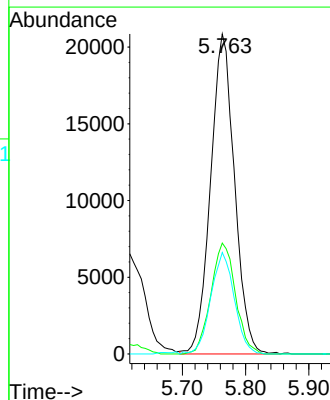
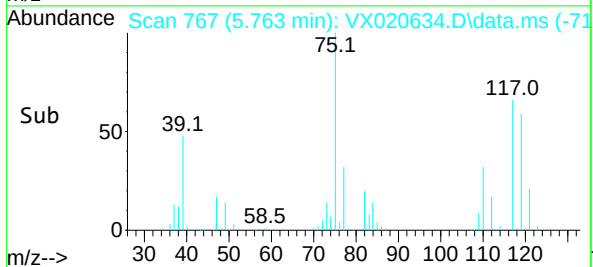
Tgt Ion:113 Resp: 112658
Ion Ratio Lower Upper
113 100
111 103.0 81.9 122.9
192 19.2 16.7 25.1



#36
1,1-Dichloropropene
Concen: 16.80 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



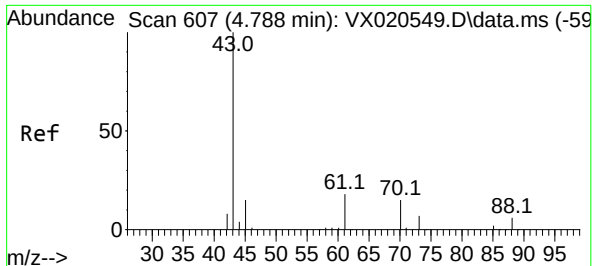
Tgt Ion: 75 Resp: 54875
Ion Ratio Lower Upper
75 100
110 35.5 18.1 54.4
77 31.1 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

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#37

Ethyl Acetate

Concen: 16.72 ug/l

RT: 4.782 min Scan# 606

Delta R.T. -0.006 min

Lab File: VX020634.D

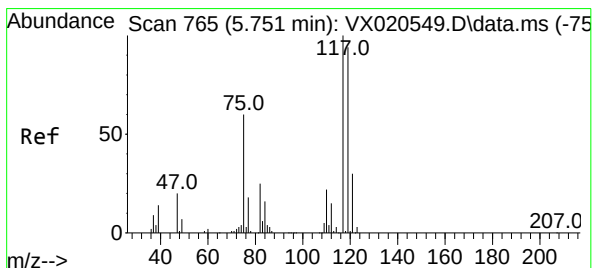
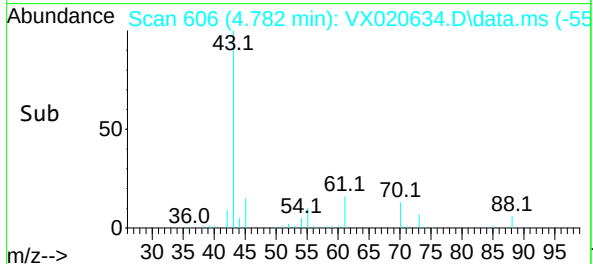
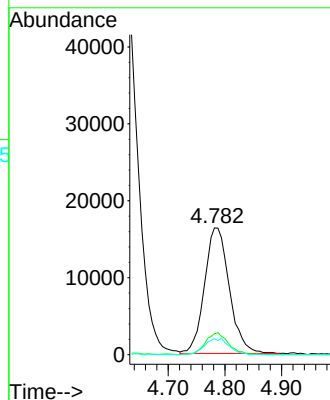
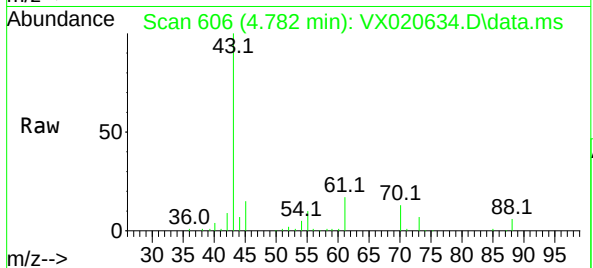
Acq: 15 Jan 2021 16:31

Tgt Ion: 43	Resp: 49625
Ion Ratio	Lower Upper
43 100	
61 16.3	12.8 19.2
70 12.6	10.5 15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 15.76 ug/l

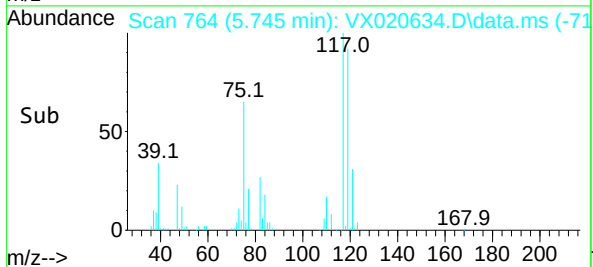
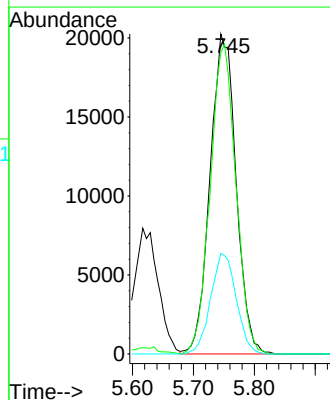
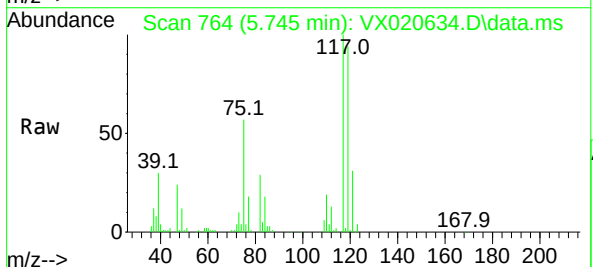
RT: 5.745 min Scan# 764

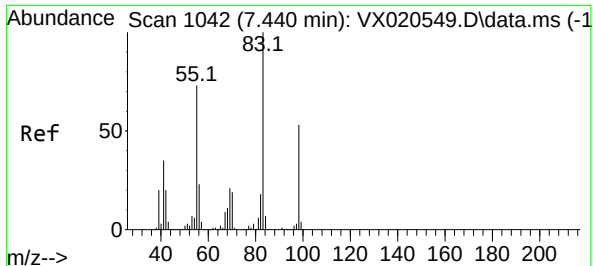
Delta R.T. -0.006 min

Lab File: VX020634.D

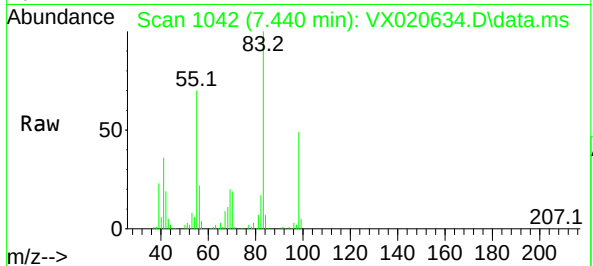
Acq: 15 Jan 2021 16:31

Tgt Ion: 117	Resp: 60094
Ion Ratio	Lower Upper
117 100	
119 94.1	76.2 114.2
121 31.4	24.8 37.2

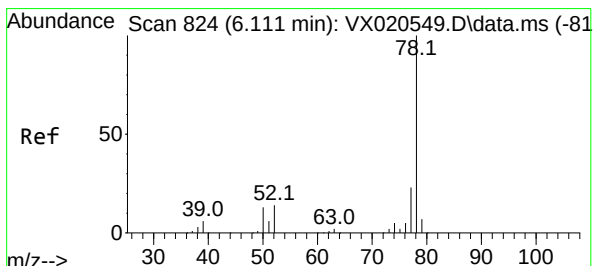
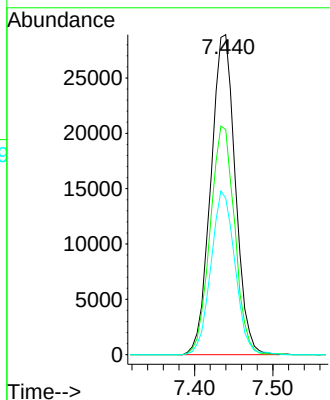
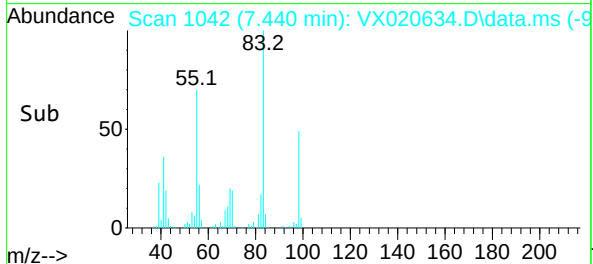




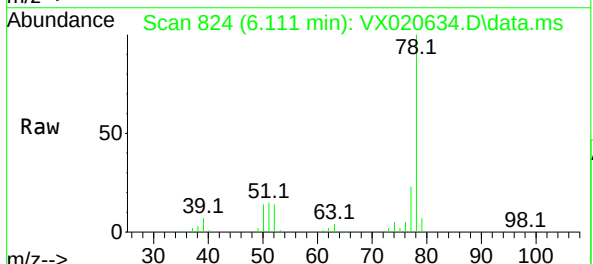
#39
Methylcyclohexane
Concen: 16.85 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



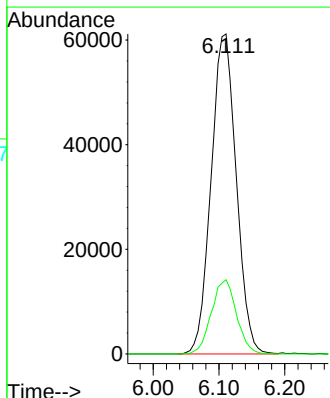
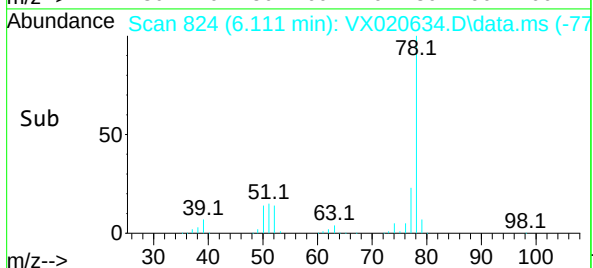
Tgt Ion:	83	Resp:	62880
Ion	Ratio	Lower	Upper
83	100		
55	70.3	58.9	88.3
98	48.9	38.1	57.1



#40
Benzene
Concen: 16.59 ug/l
RT: 6.111 min Scan# 824
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



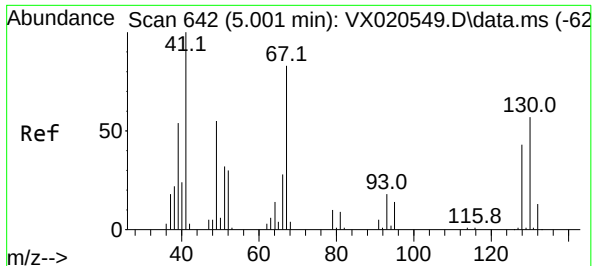
Tgt Ion:	78	Resp:	162879
Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.9	28.3



Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

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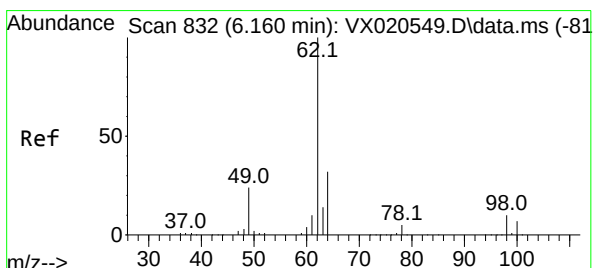
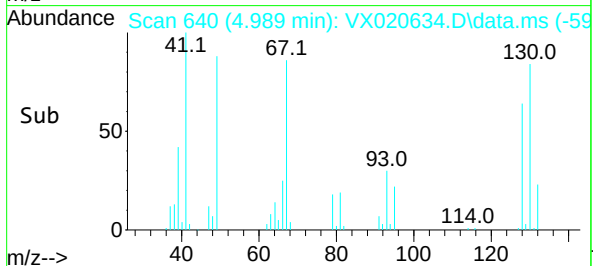
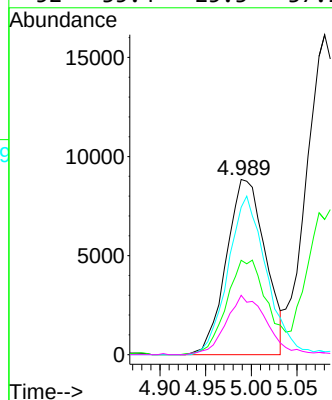
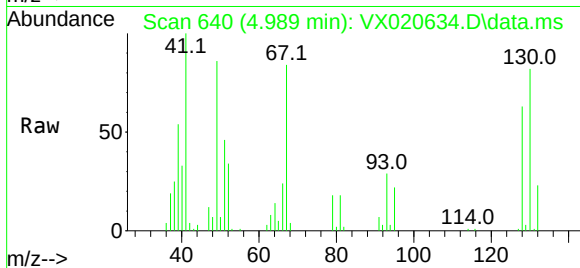
#41
Methacrylonitrile
Concen: 16.90 ug/l
RT: 4.989 min Scan# 640
Delta R.T. -0.012 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion:	41	Resp:	26247
Ion	Ratio	Lower	Upper
41	100		
39	56.7	42.5	63.7
67	89.7	65.0	97.6
52	35.4	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

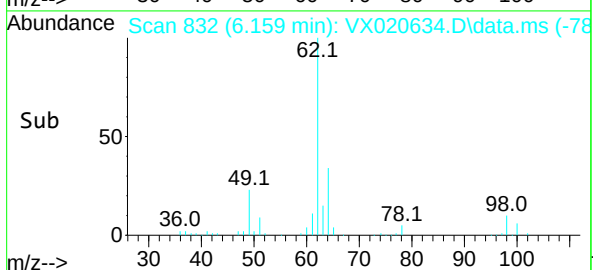
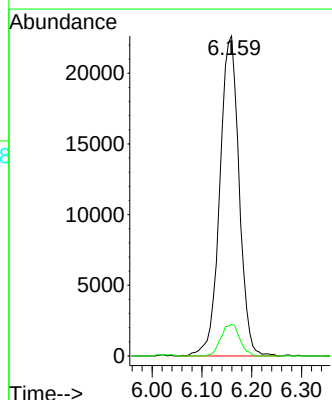
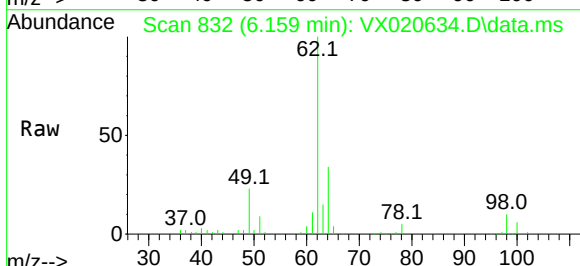
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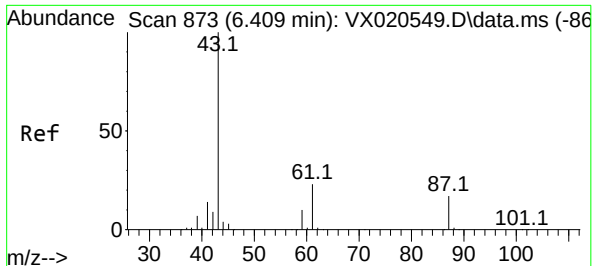
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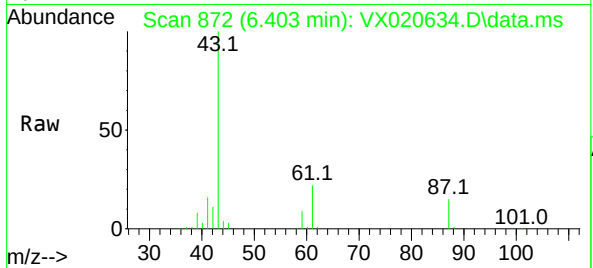
#42
1,2-Dichloroethane
Concen: 17.38 ug/l
RT: 6.159 min Scan# 832
Delta R.T. -0.001 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion:	62	Resp:	60838
Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	20.2

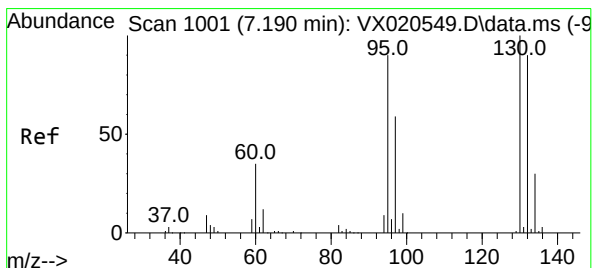
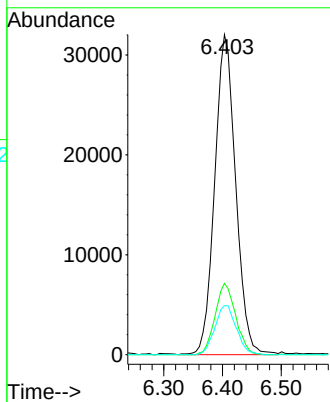
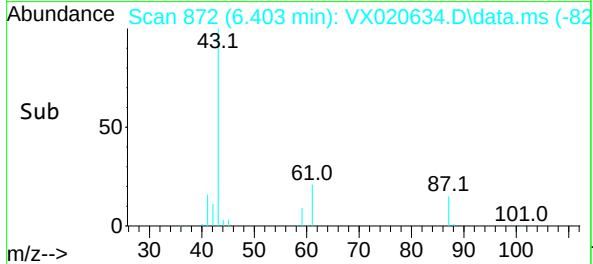




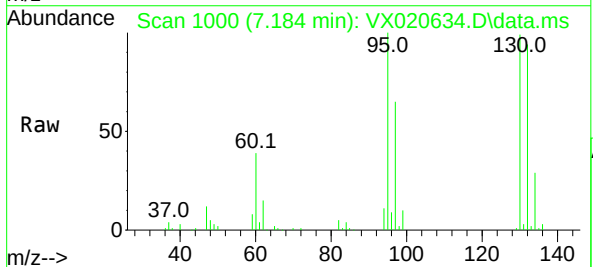
#43
Isopropyl Acetate
Concen: 17.28 ug/l
RT: 6.403 min Scan# 872
Delta R.T. -0.006 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



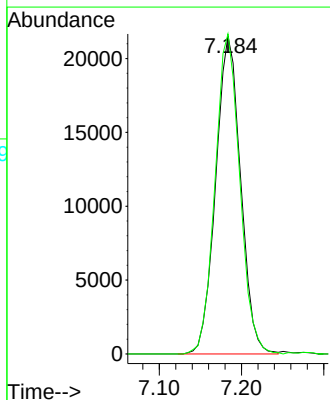
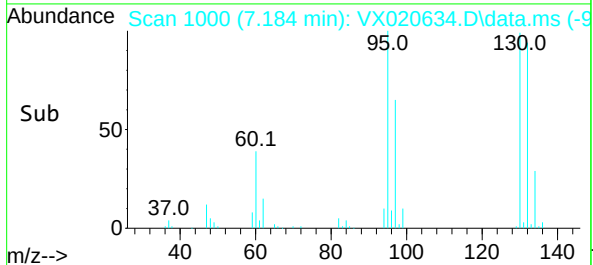
Tgt Ion: 43 Resp: 79474
Ion Ratio Lower Upper
43 100
61 21.8 18.2 27.4
87 15.7 12.5 18.7



#44
Trichloroethene
Concen: 15.52 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.006 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



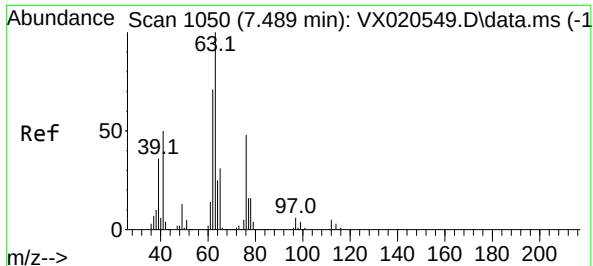
Tgt Ion: 130 Resp: 45283
Ion Ratio Lower Upper
130 100
95 100.6 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

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#45

1,2-Dichloropropane

Concen: 16.70 ug/l

RT: 7.482 min Scan# 1049

Delta R.T. -0.007 min

Lab File: VX020634.D

Acq: 15 Jan 2021 16:31

Tgt Ion: 63 Resp: 40217

Ion Ratio Lower Upper

63 100

65 31.1 25.7 38.5

Instrument :

MSVOA_X

ClientSampleId :

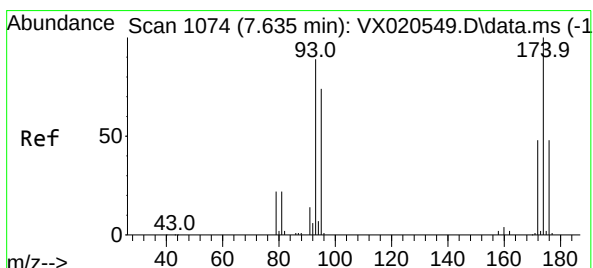
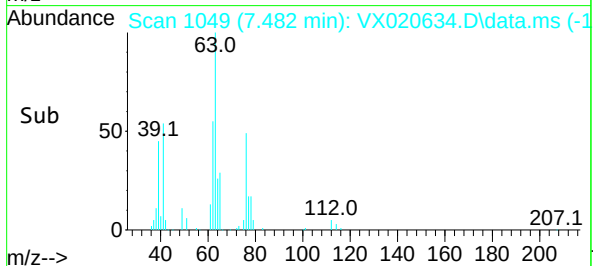
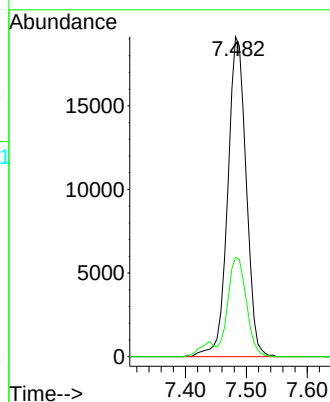
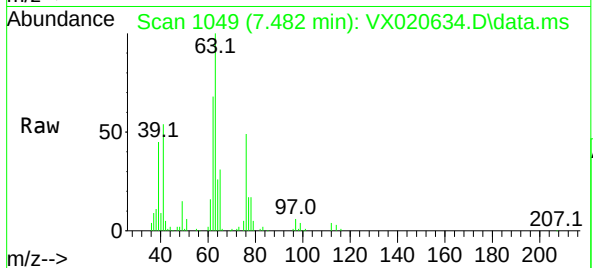
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#46

Dibromomethane

Concen: 16.55 ug/l

RT: 7.635 min Scan# 1074

Delta R.T. -0.000 min

Lab File: VX020634.D

Acq: 15 Jan 2021 16:31

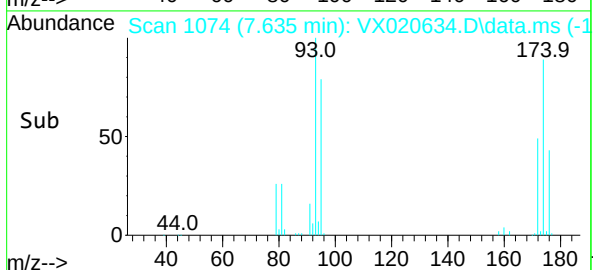
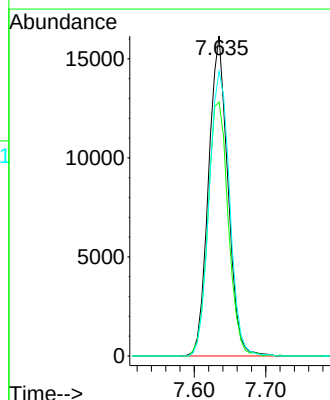
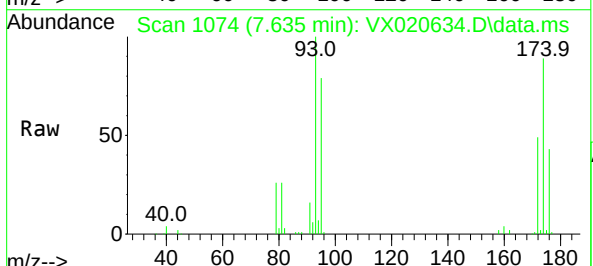
Tgt Ion: 93 Resp: 30262

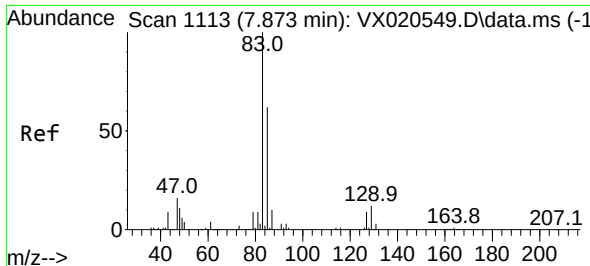
Ion Ratio Lower Upper

93 100

95 83.5 66.8 100.2

174 94.6 83.1 124.7





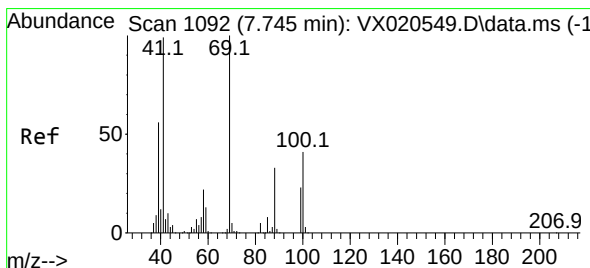
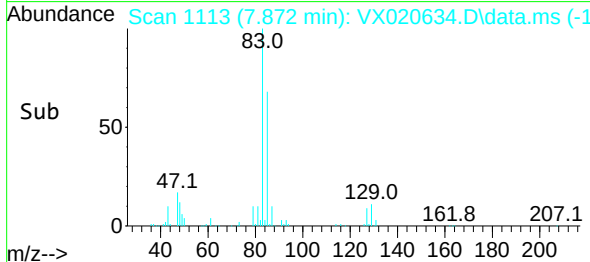
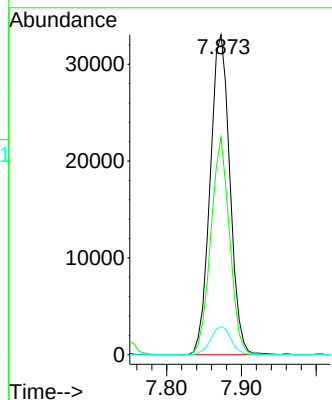
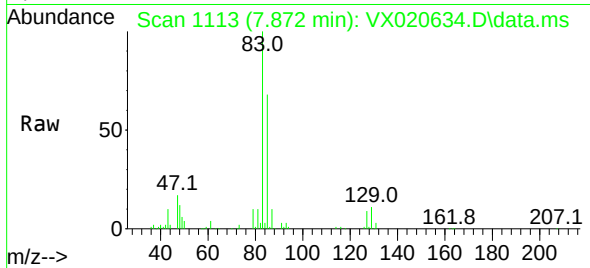
#47
Bromodichloromethane
Concen: 16.22 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. -0.001 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 83	Resp: 60552
Ion Ratio	Lower Upper
83 100	
85 68.0	51.4 77.0
127 8.7	6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

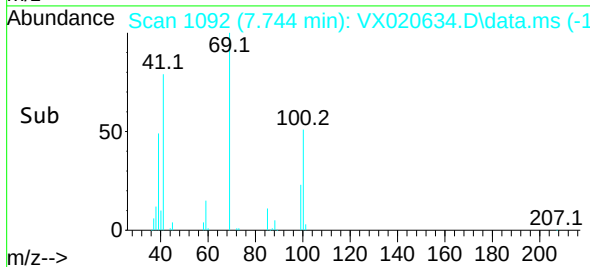
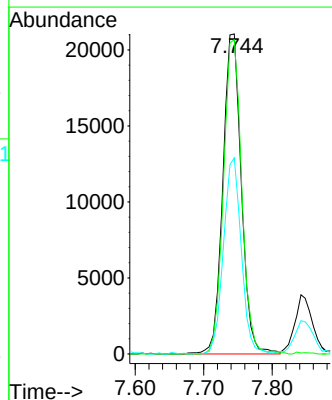
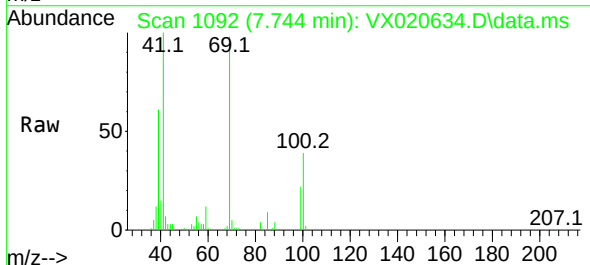
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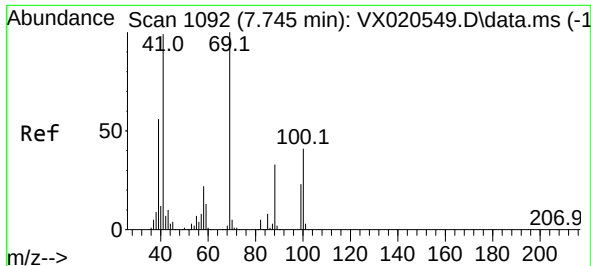
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#48
Methyl methacrylate
Concen: 17.57 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. -0.001 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 41	Resp: 39291
Ion Ratio	Lower Upper
41 100	
69 97.0	76.0 114.0
39 59.1	44.6 67.0





#49

1,4-Dioxane

Concen: 338.26 ug/l

RT: 7.708 min Scan# 1086

Delta R.T. -0.037 min

Lab File: VX020634.D

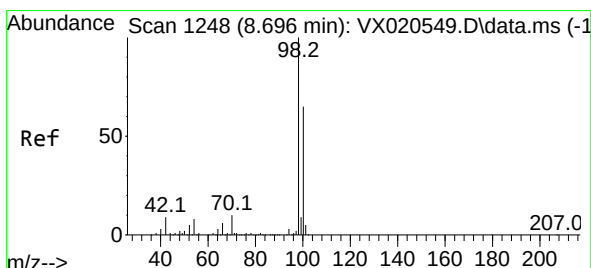
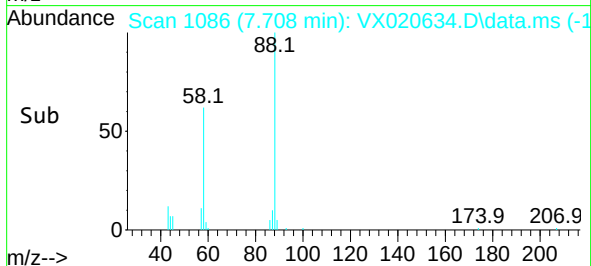
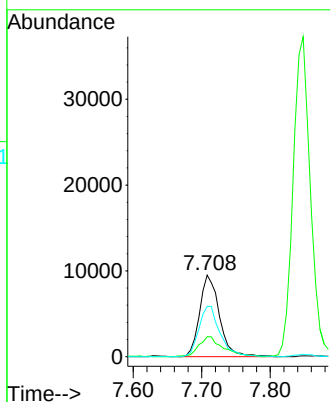
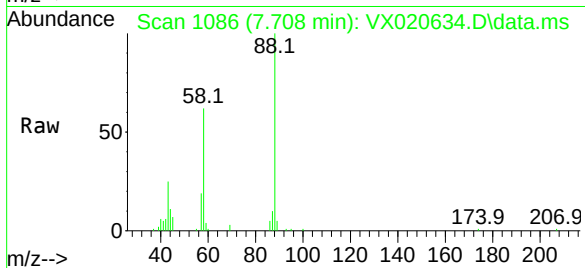
Acq: 15 Jan 2021 16:31

Tgt Ion:	88	Resp:	19068
Ion	Ratio	Lower	Upper
88	100		
43	30.1	23.2	34.8
58	65.9	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

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#50

Toluene-d8

Concen: 46.69 ug/l

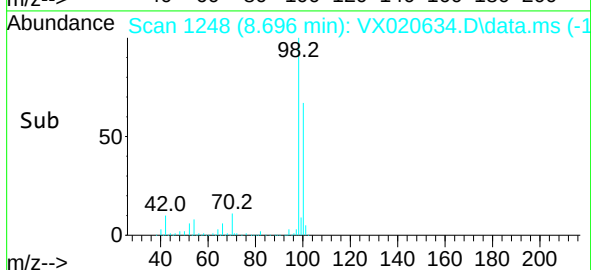
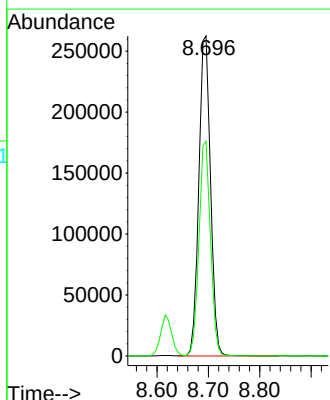
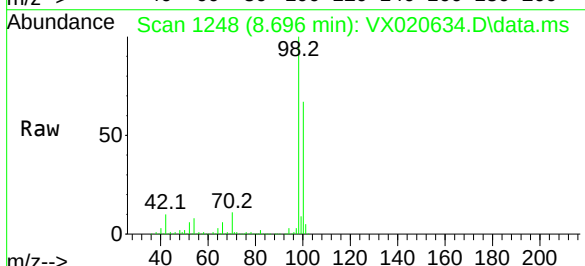
RT: 8.696 min Scan# 1248

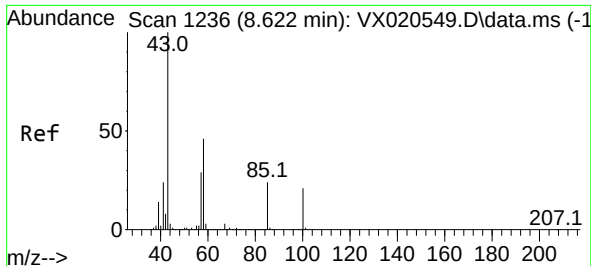
Delta R.T. -0.000 min

Lab File: VX020634.D

Acq: 15 Jan 2021 16:31

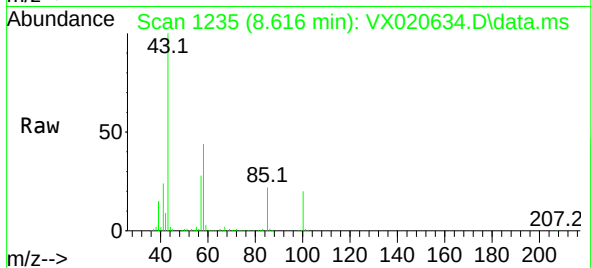
Tgt Ion:	98	Resp:	413862
Ion	Ratio	Lower	Upper
98	100		
100	66.4	51.9	77.9



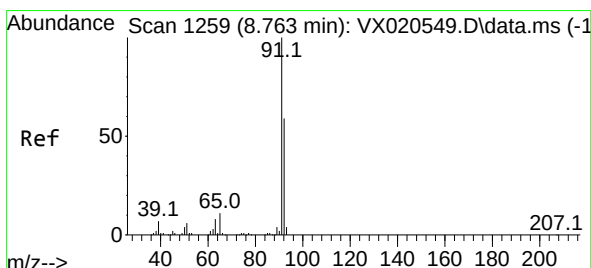
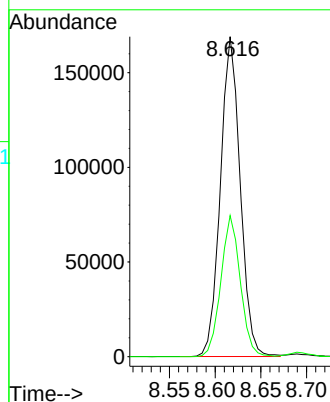
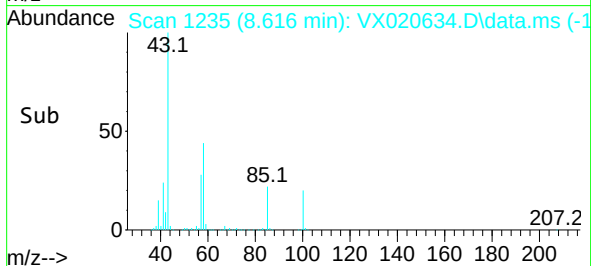


#51
4-Methyl-2-Pentanone
Concen: 89.56 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. -0.006 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

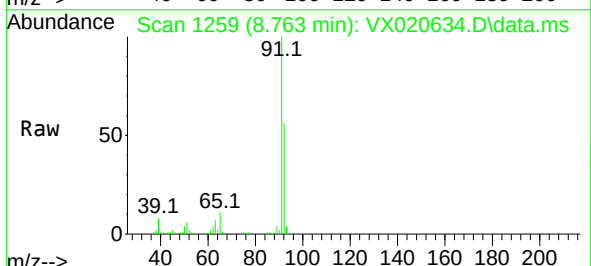
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04



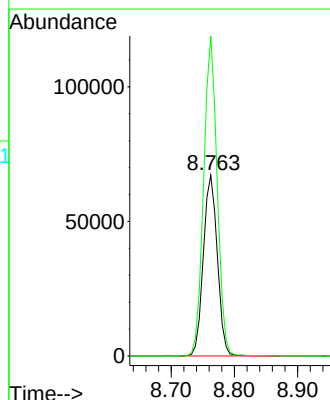
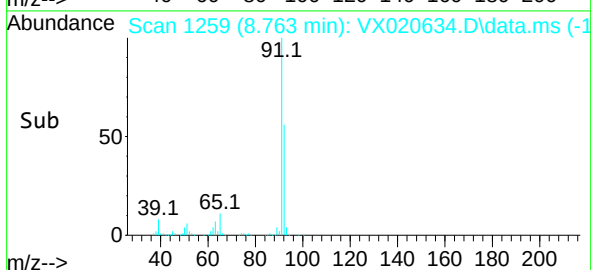
Tgt Ion: 43 Resp: 255536
Ion Ratio Lower Upper
43 100
58 43.2 35.4 53.0

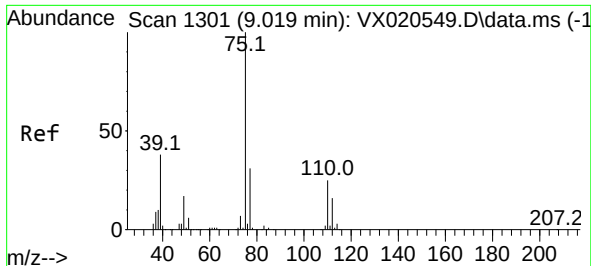


#52
Toluene
Concen: 16.56 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



Tgt Ion: 92 Resp: 103390
Ion Ratio Lower Upper
92 100
91 171.1 137.1 205.7





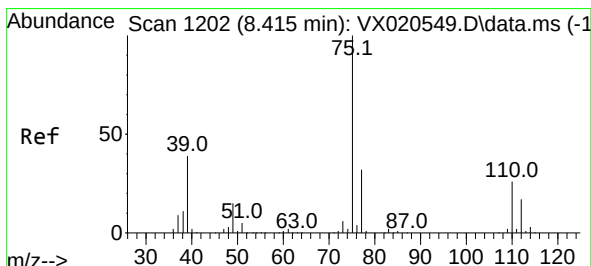
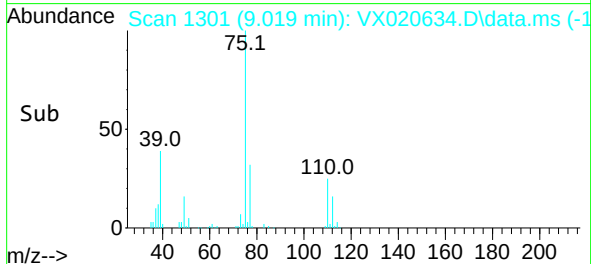
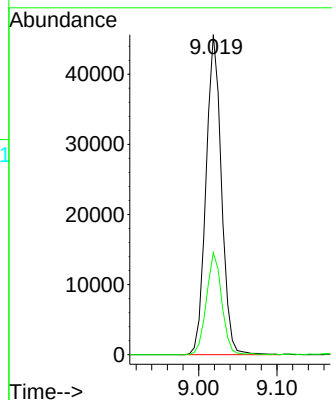
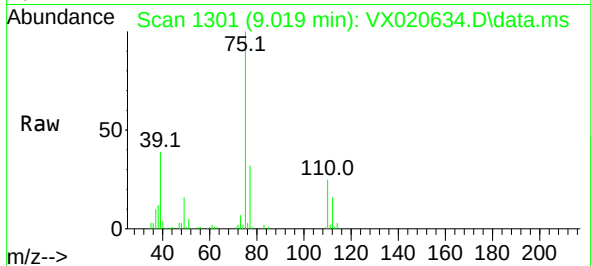
#53
t-1,3-Dichloropropene
Concen: 16.38 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 75 Resp: 62268
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

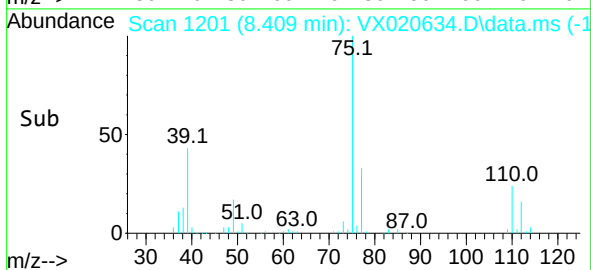
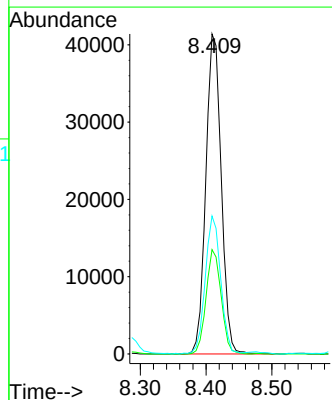
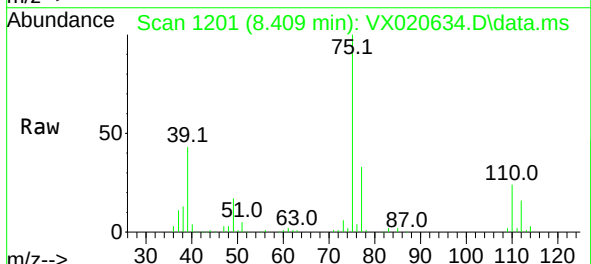
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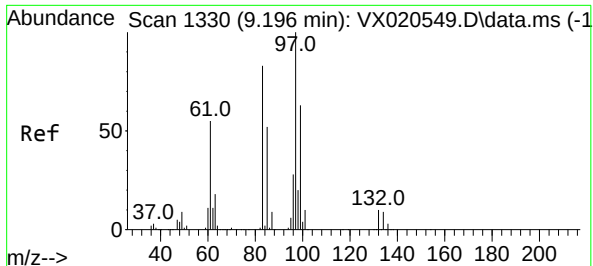
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#54
cis-1,3-Dichloropropene
Concen: 16.60 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.006 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 75 Resp: 67579
Ion Ratio Lower Upper
75 100
77 32.6 25.7 38.5
39 43.1 35.1 52.7





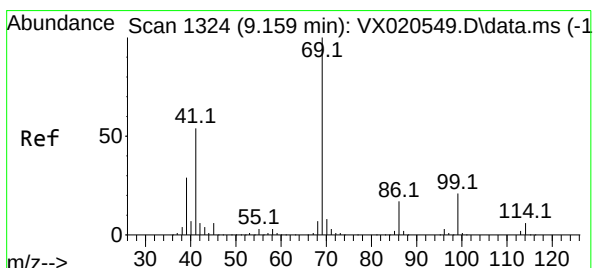
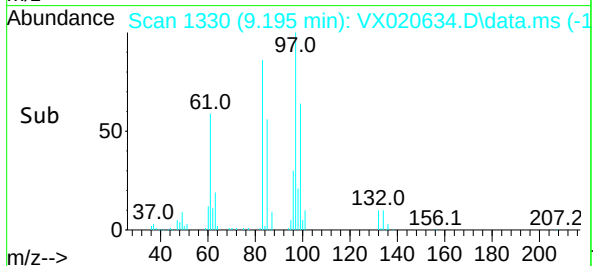
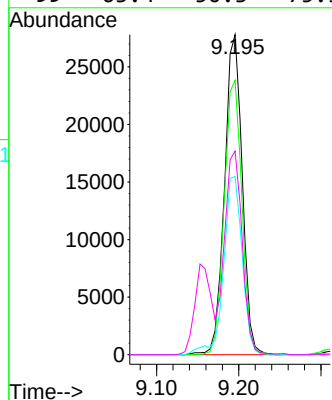
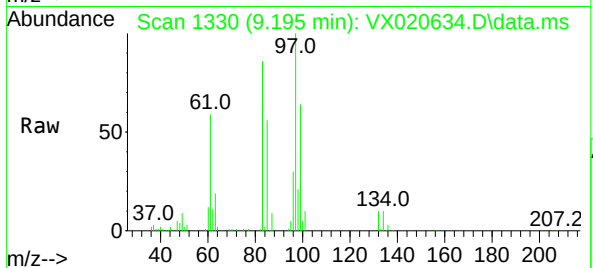
#55
1,1,2-Trichloroethane
Concen: 15.78 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. -0.001 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 97	Resp: 41640
Ion Ratio	Lower Upper
97 100	
83 85.8	69.3 103.9
85 55.7	44.3 66.5
99 63.4	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

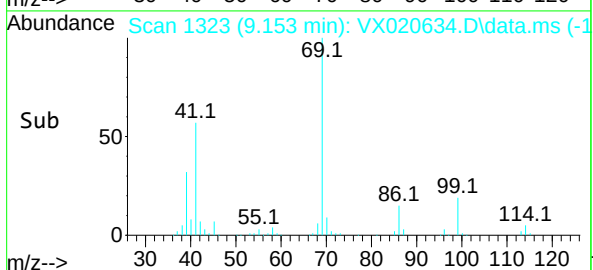
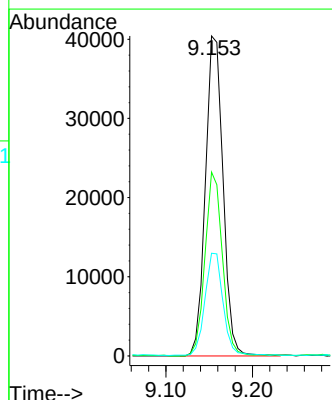
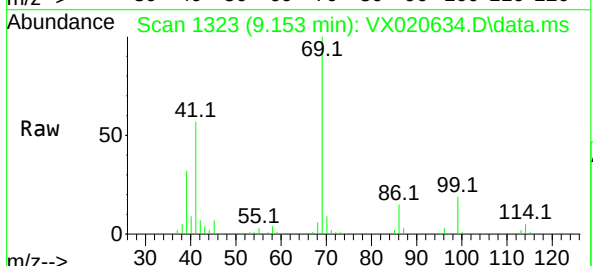
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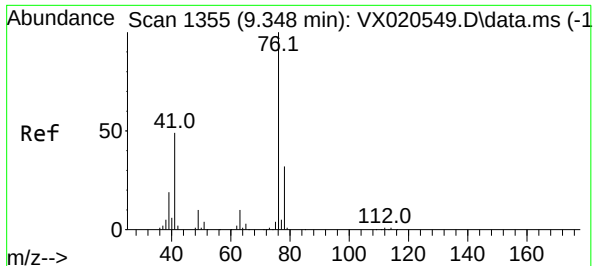
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#56
Ethyl methacrylate
Concen: 16.74 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 69	Resp: 57259
Ion Ratio	Lower Upper
69 100	
41 57.0	46.8 70.2
39 32.7	24.7 37.1

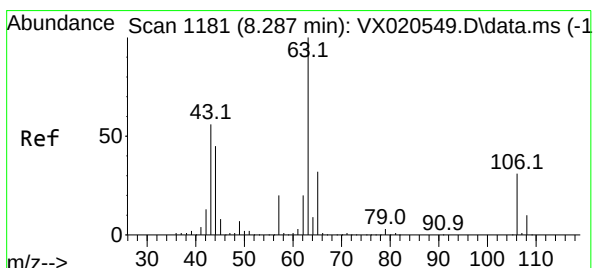
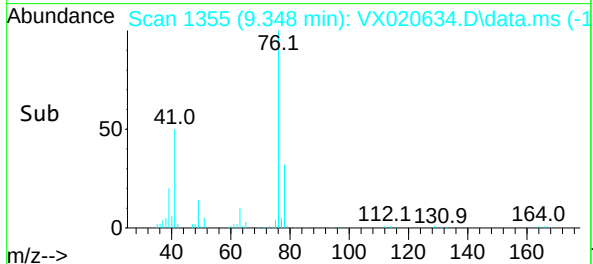
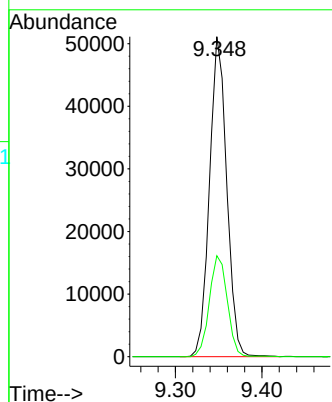
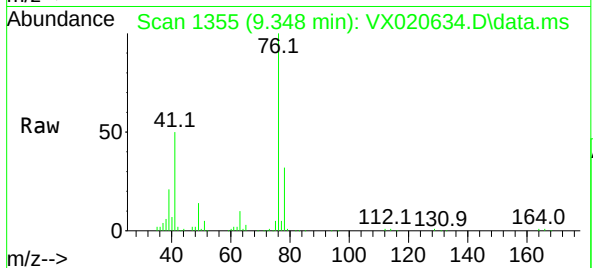




#57

1,3-Dichloropropane
Concen: 16.47 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

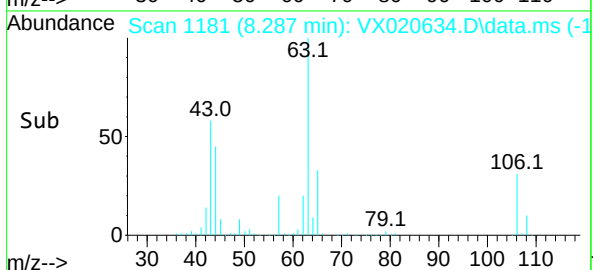
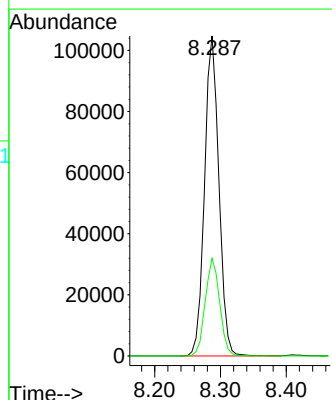
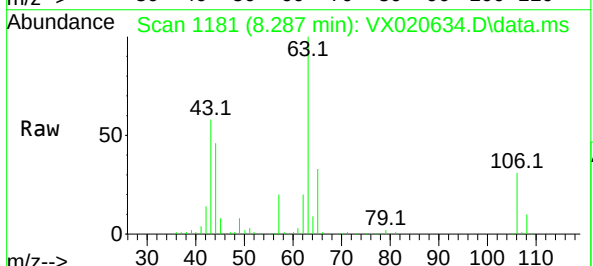
Tgt Ion: 76 Resp: 70593
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 91.66 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

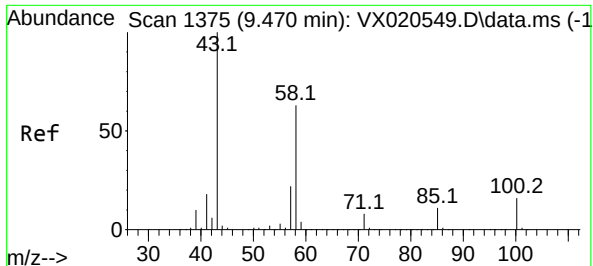
Tgt Ion: 63 Resp: 158835
Ion Ratio Lower Upper
63 100
106 30.6 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

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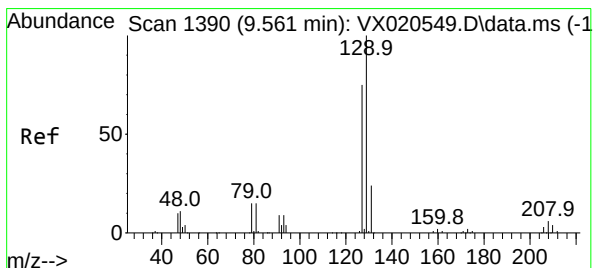
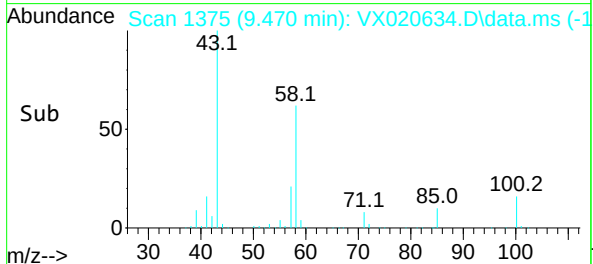
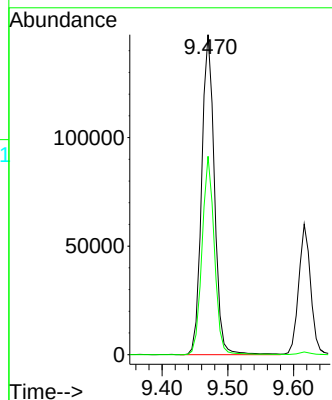
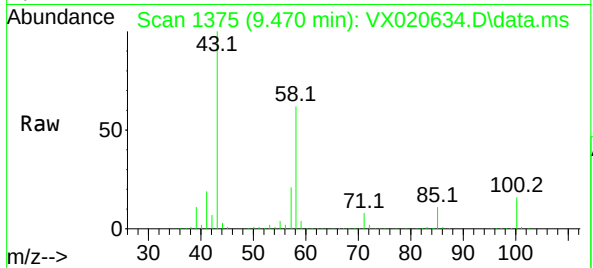
#59
2-Hexanone
Concen: 93.03 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 43 Resp: 198992
Ion Ratio Lower Upper
43 100
58 60.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

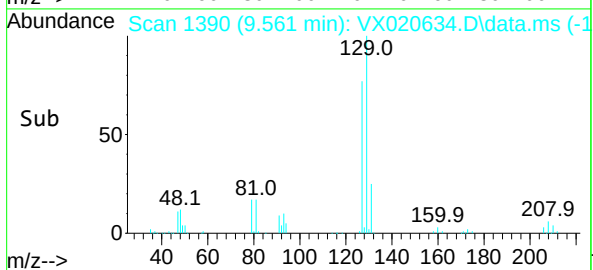
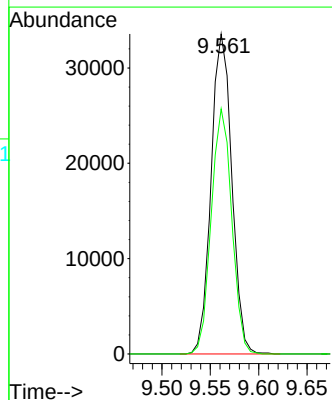
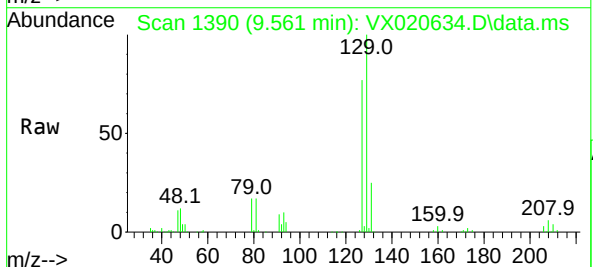
Manual Integrations
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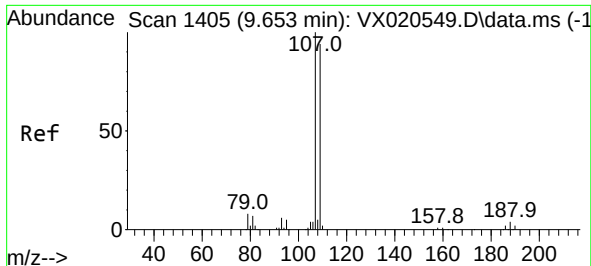
MMDadoda
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#60
Dibromochloromethane
Concen: 16.72 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

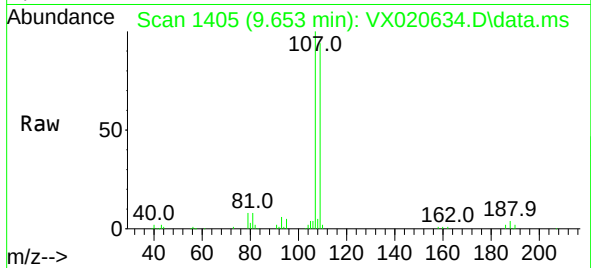
Tgt Ion: 129 Resp: 49827
Ion Ratio Lower Upper
129 100
127 75.9 38.4 115.2





#61
1,2-Dibromoethane
Concen: 18.01 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

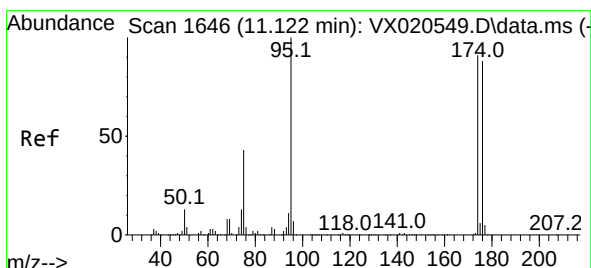
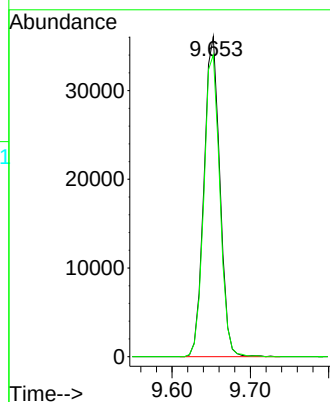
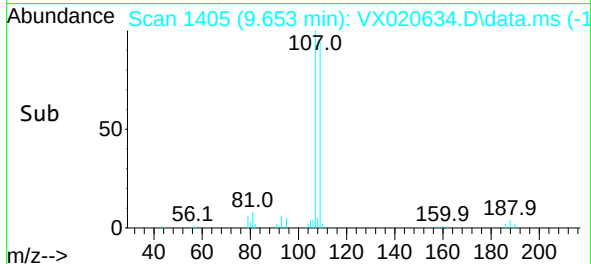
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04



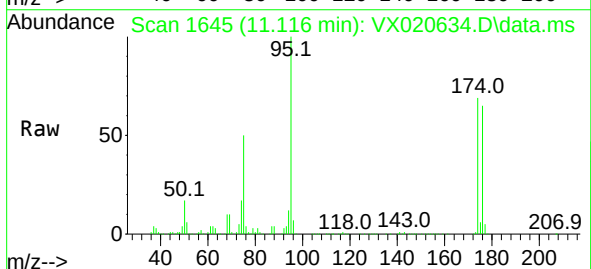
Tgt Ion:107 Resp: 50677
Ion Ratio Lower Upper
107 100
109 95.1 75.8 113.6

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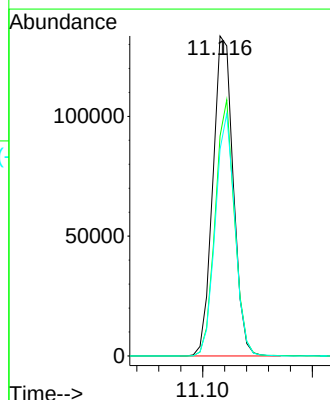
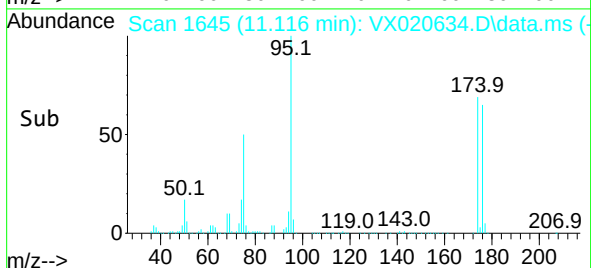
MMDadoda
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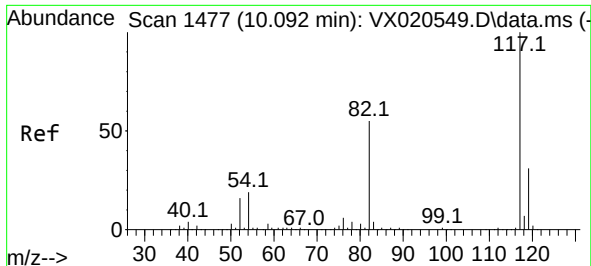


#62
4-Bromofluorobenzene
Concen: 55.18 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. -0.006 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

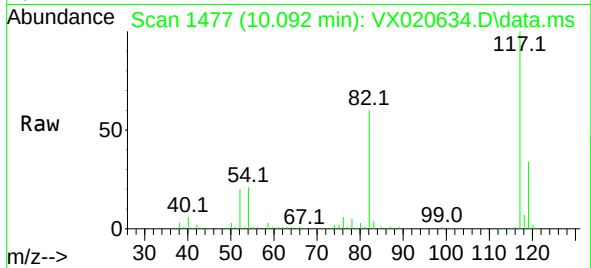


Tgt Ion: 95 Resp: 172719
Ion Ratio Lower Upper
95 100
174 75.5 0.0 154.6
176 72.5 0.0 155.8

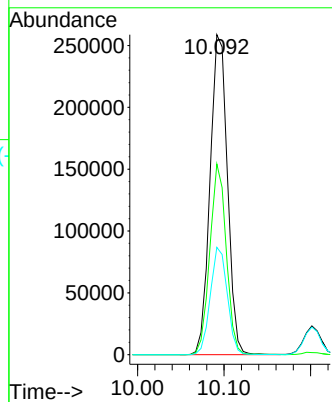
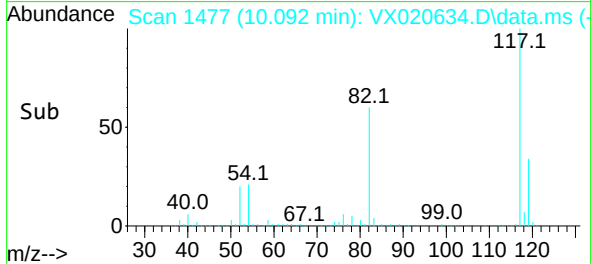




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



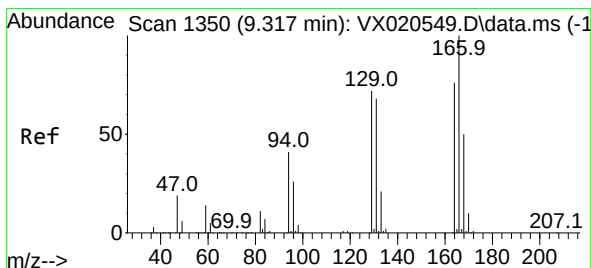
Tgt Ion:117 Resp: 360204
Ion Ratio Lower Upper
117 100
82 59.6 47.4 71.2
119 33.5 26.6 39.8



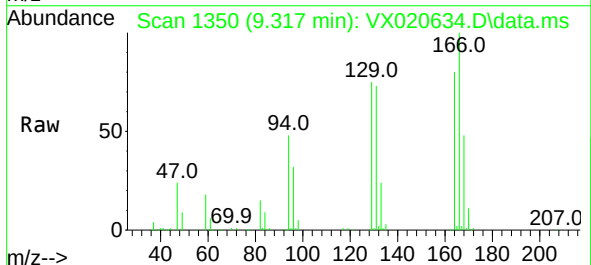
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

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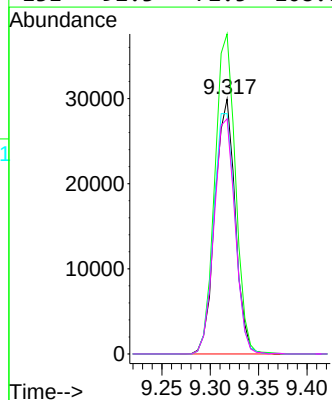
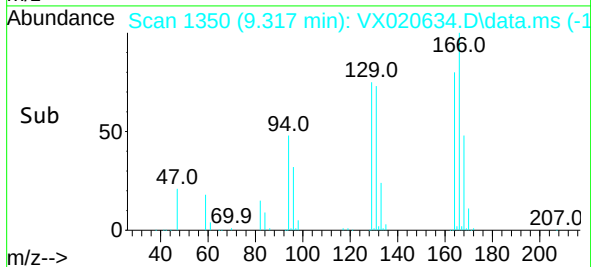
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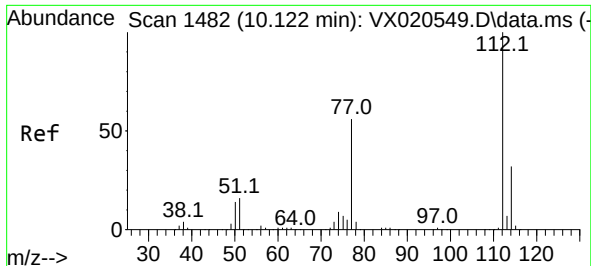


#64
Tetrachloroethene
Concen: 13.42 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



Tgt Ion:164 Resp: 43659
Ion Ratio Lower Upper
164 100
166 125.6 103.4 155.2
129 94.3 70.8 106.2
131 92.3 72.5 108.7





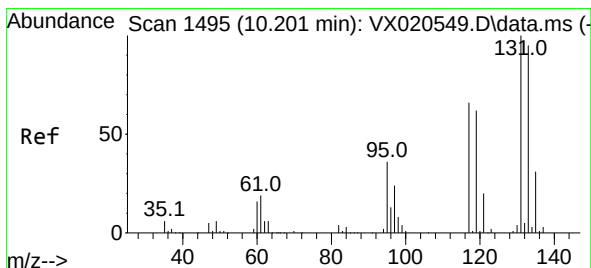
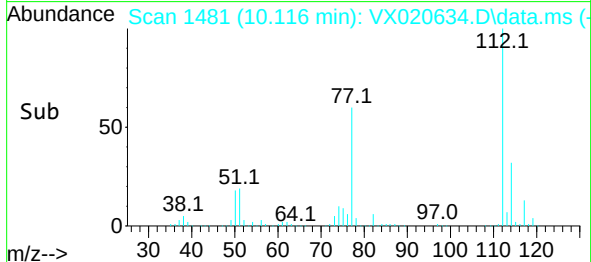
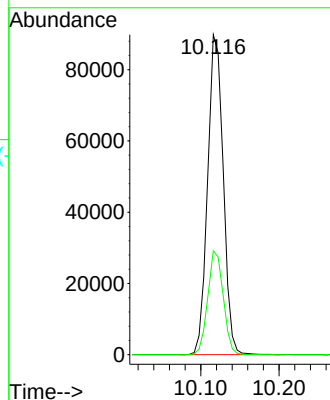
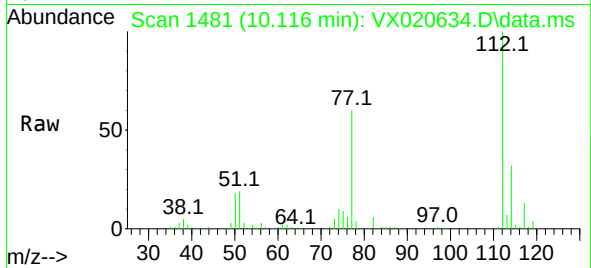
#65
Chlorobenzene
Concen: 16.38 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. -0.006 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion:112 Resp: 124172
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

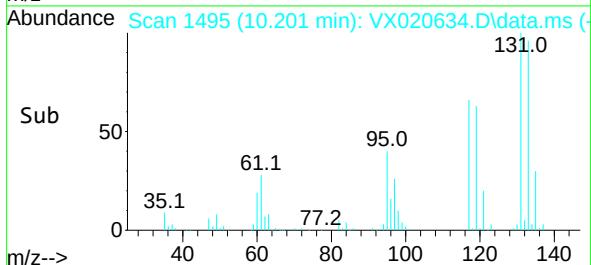
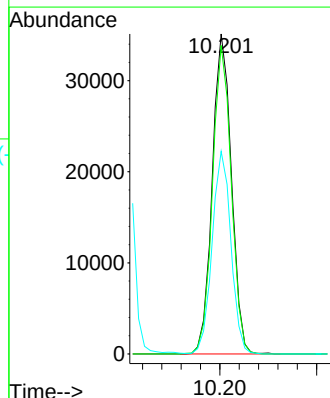
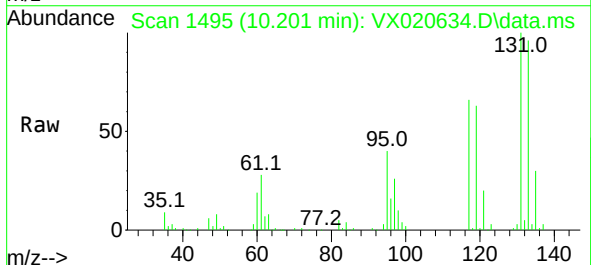
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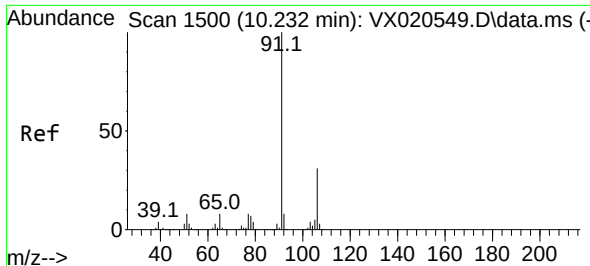
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#66
1,1,1,2-Tetrachloroethane
Concen: 16.63 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion:131 Resp: 48111
Ion Ratio Lower Upper
131 100
133 94.5 47.7 143.1
119 62.4 32.1 96.5





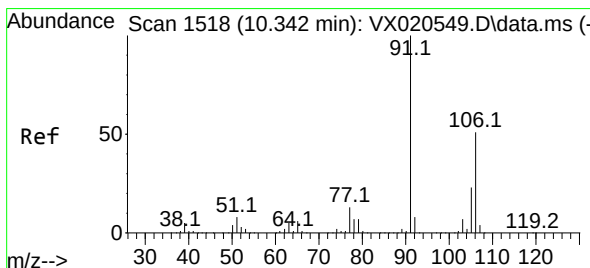
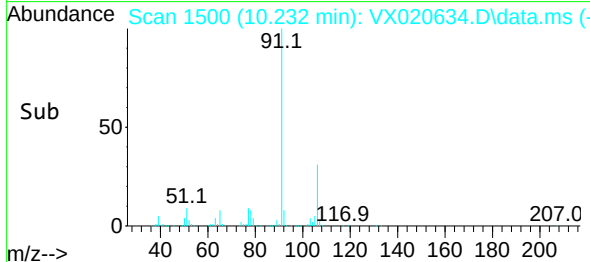
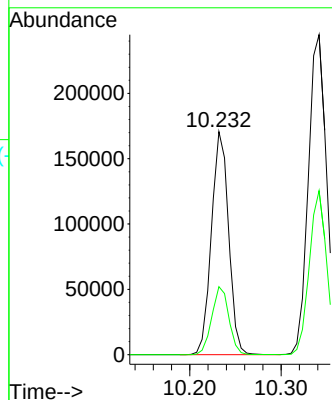
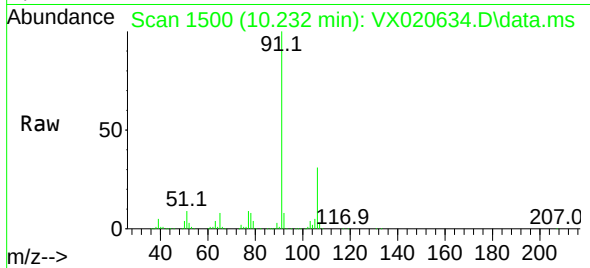
#67
Ethyl Benzene
Concen: 17.82 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 91 Resp: 222440
Ion Ratio Lower Upper
91 100
106 30.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

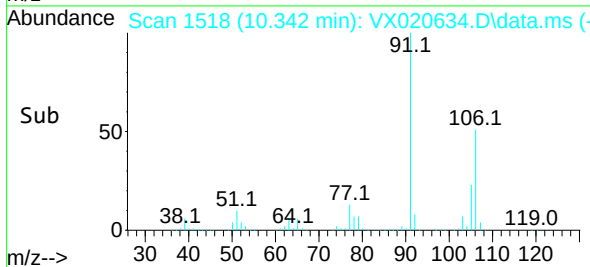
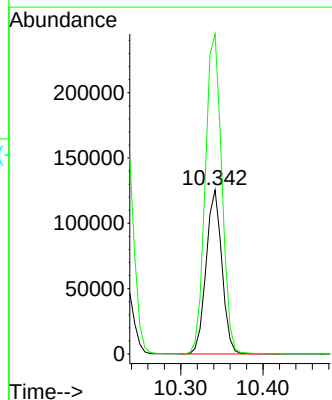
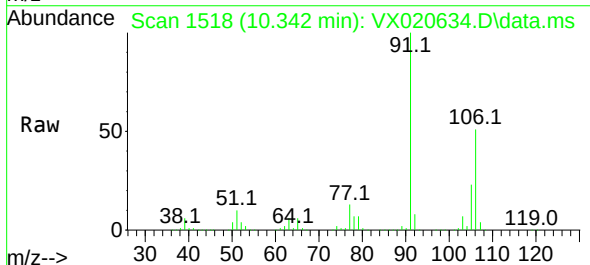
Manual Integrations
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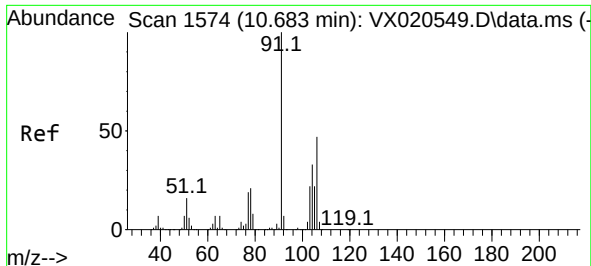
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#68
m/p-Xylenes
Concen: 34.75 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 106 Resp: 167159
Ion Ratio Lower Upper
106 100
91 204.6 162.8 244.2





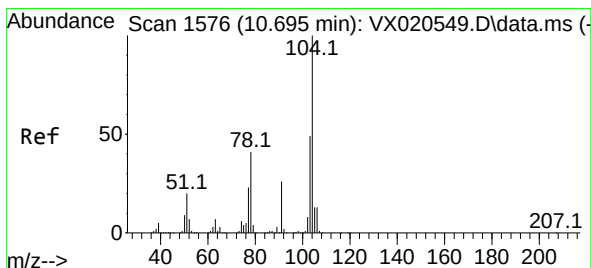
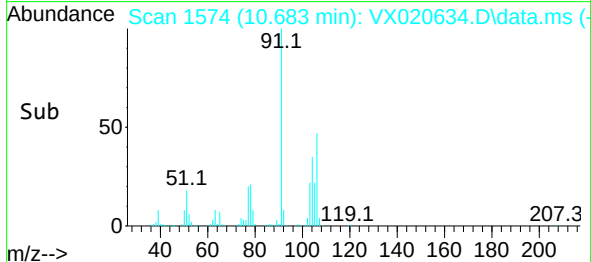
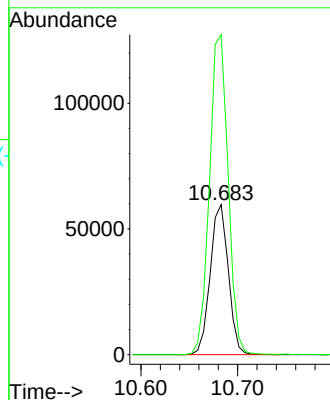
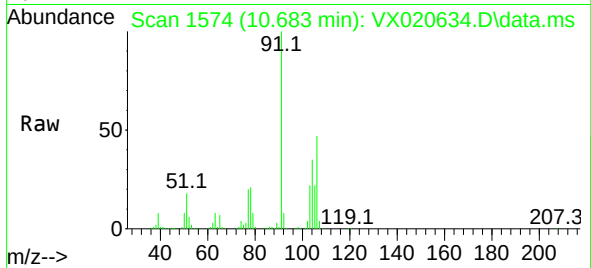
#69
o-Xylene
Concen: 17.54 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion:106 Resp: 77704
Ion Ratio Lower Upper
106 100
91 220.1 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

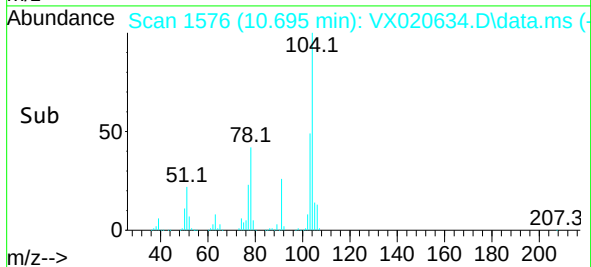
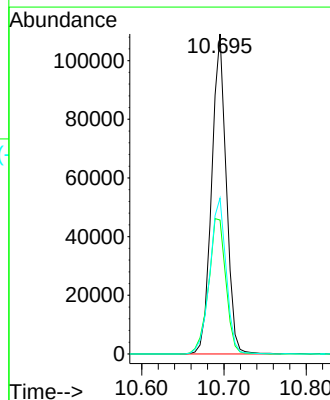
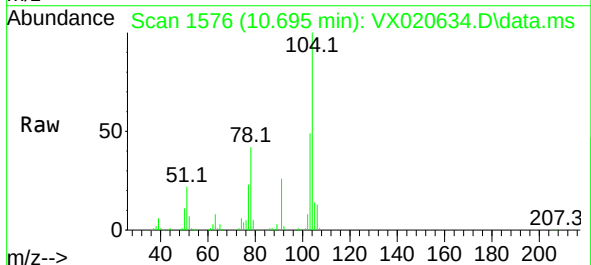
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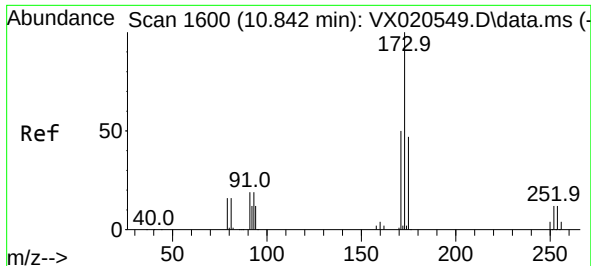
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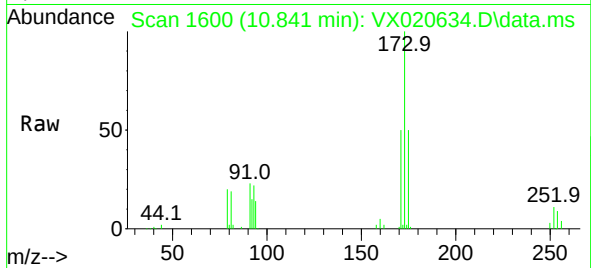
#70
Styrene
Concen: 17.78 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion:104 Resp: 134516
Ion Ratio Lower Upper
104 100
78 50.1 40.0 60.0
103 54.5 43.4 65.0

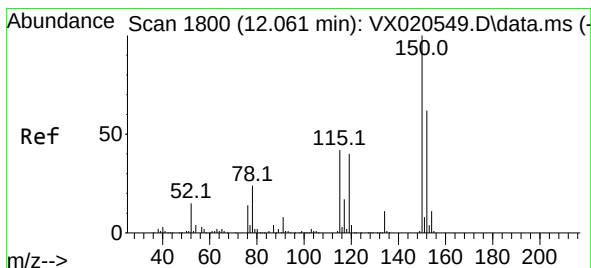
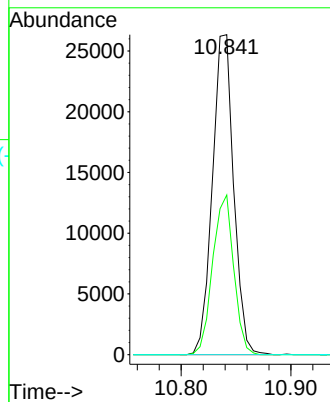
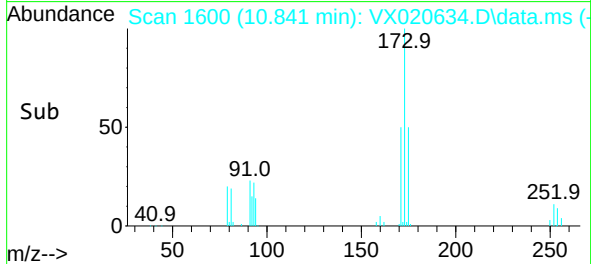




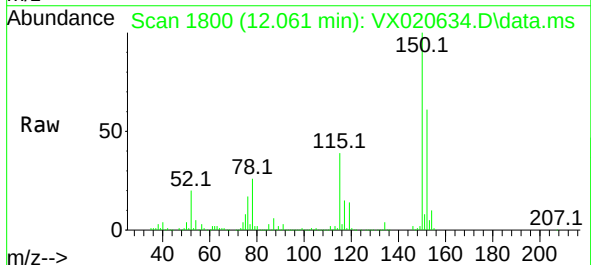
#71
Bromoform
Concen: 15.16 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



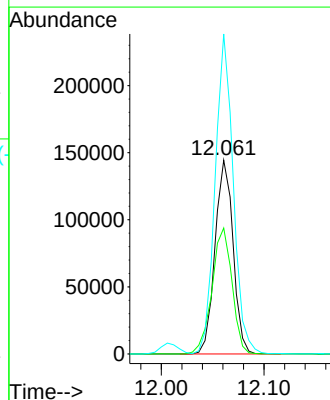
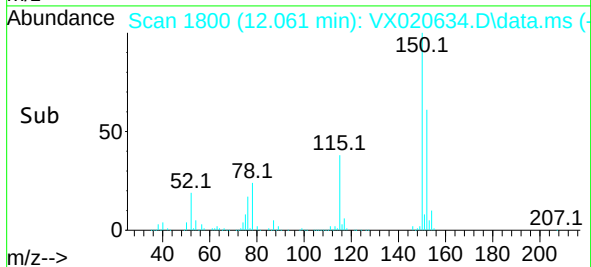
Tgt Ion:173 Resp: 35607
Ion Ratio Lower Upper
173 100
175 49.2 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



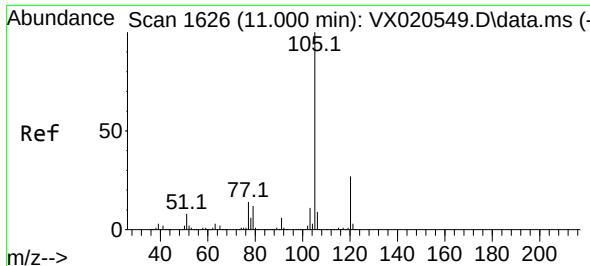
Tgt Ion:152 Resp: 175886
Ion Ratio Lower Upper
152 100
115 72.0 41.1 123.3
150 165.2 0.0 349.0



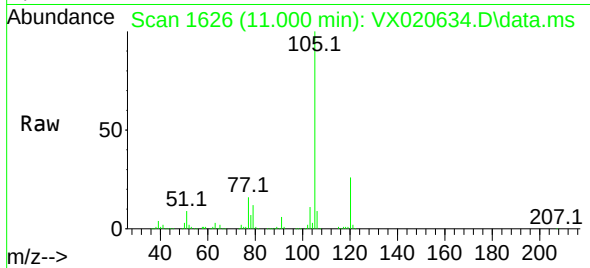
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

Manual Integrations
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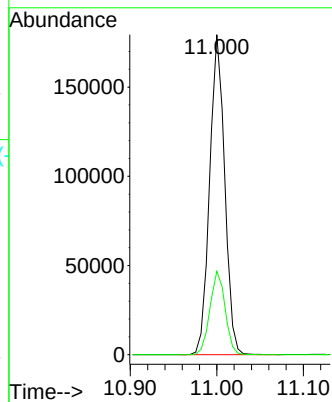
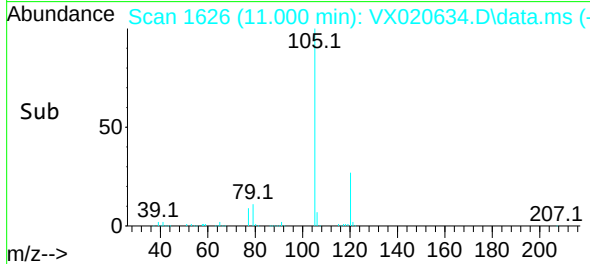
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#73
Isopropylbenzene
Concen: 18.22 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



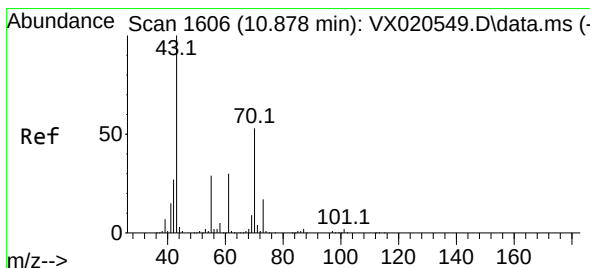
Tgt Ion: 105 Resp: 216052
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6



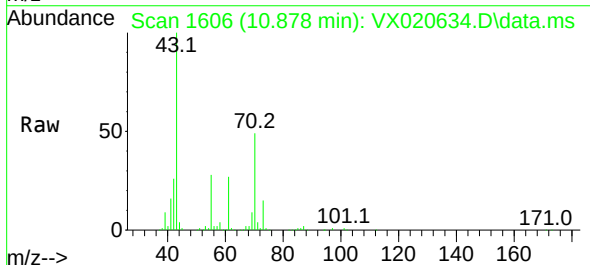
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

Manual Integrations
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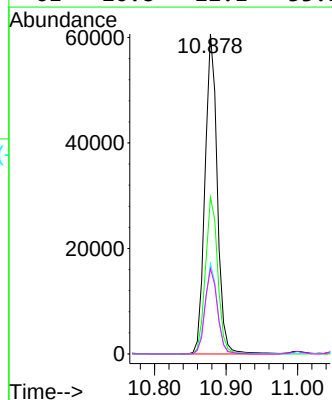
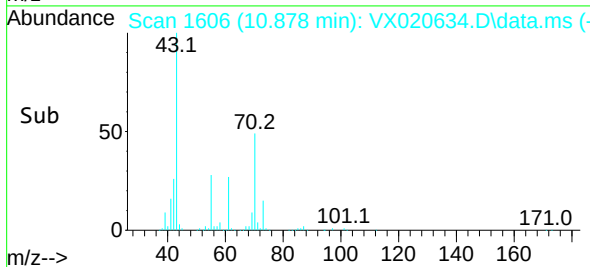
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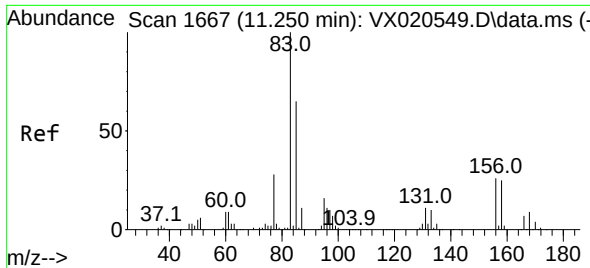


#74
N-ethyl acetate
Concen: 18.14 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



Tgt Ion: 43 Resp: 72560
Ion Ratio Lower Upper
43 100
70 49.4 39.0 58.6
55 28.1 21.5 32.3
61 26.8 22.1 33.1





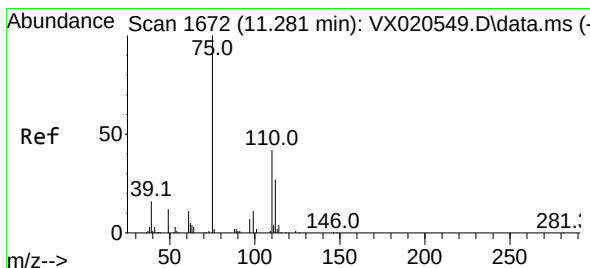
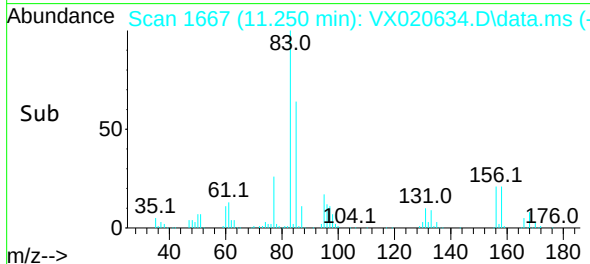
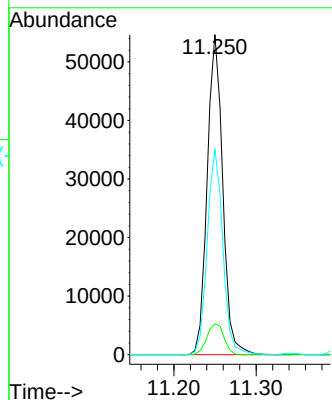
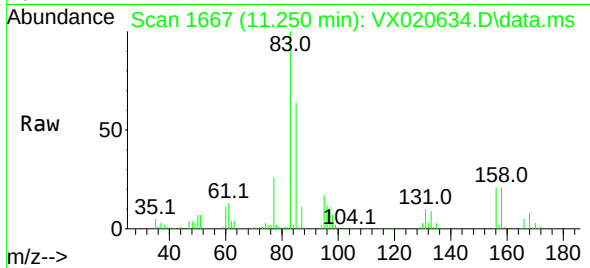
#75
1,1,2,2-Tetrachloroethane
Concen: 18.54 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 83 Resp: 71596
Ion Ratio Lower Upper
83 100
131 10.6 5.1 15.2
85 64.6 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

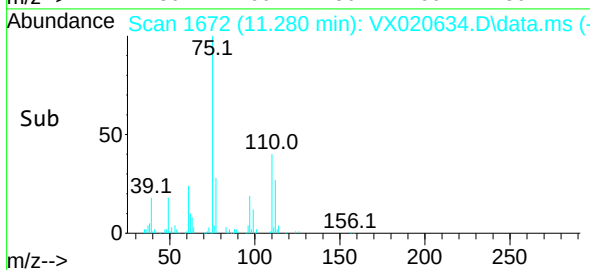
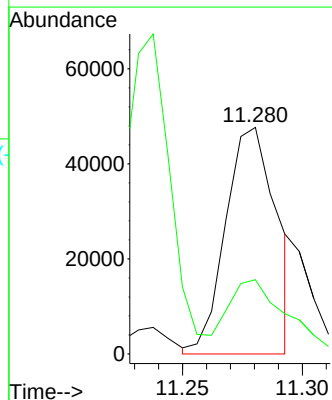
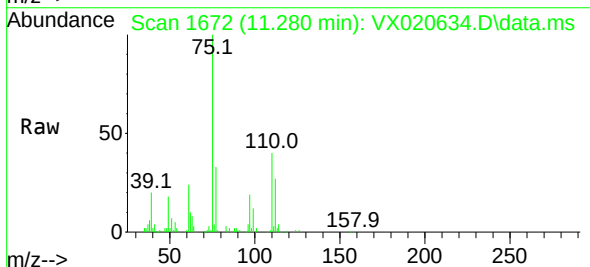
Manual Integrations
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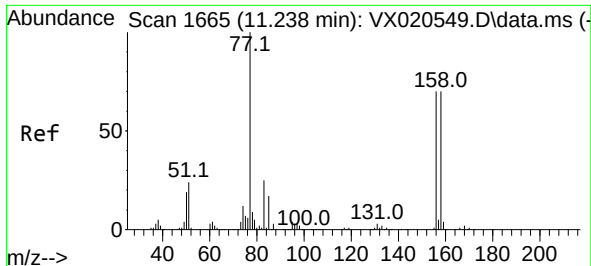
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#76
1,2,3-Trichloropropane
Concen: 18.98 ug/l m
RT: 11.280 min Scan# 1672
Delta R.T. -0.001 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 75 Resp: 70329
Ion Ratio Lower Upper
75 100
77 37.6 19.1 57.5





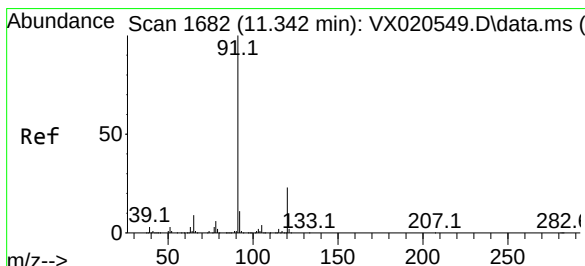
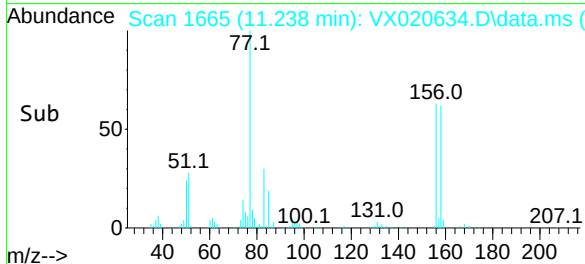
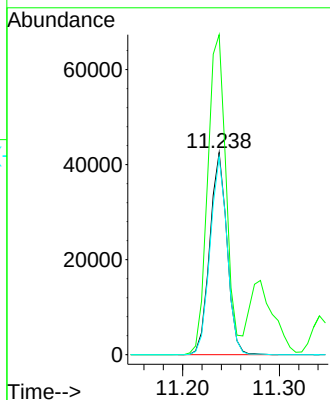
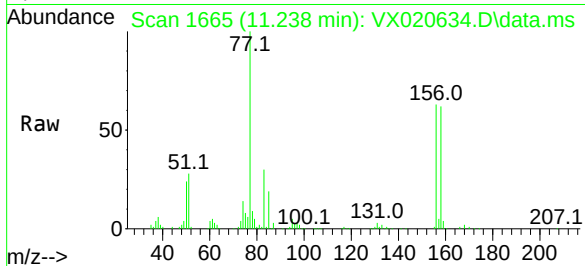
#77
Bromobenzene
Concen: 16.58 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion	Ratio	Lower	Upper
156	100		
77	170.3	82.8	248.6
158	96.5	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

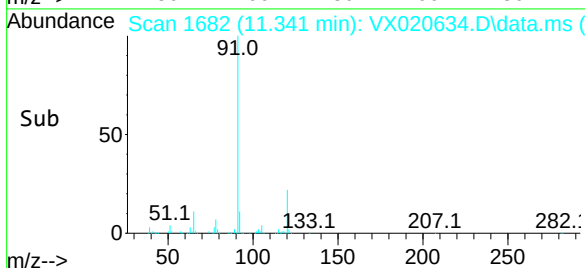
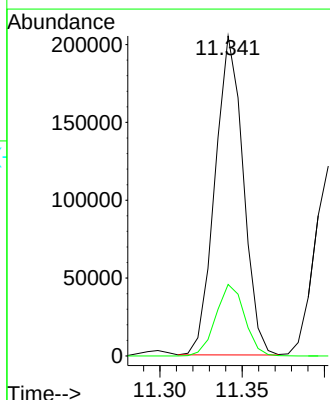
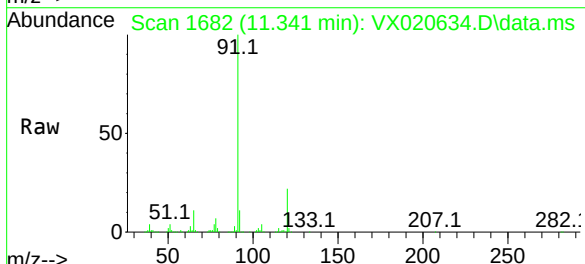
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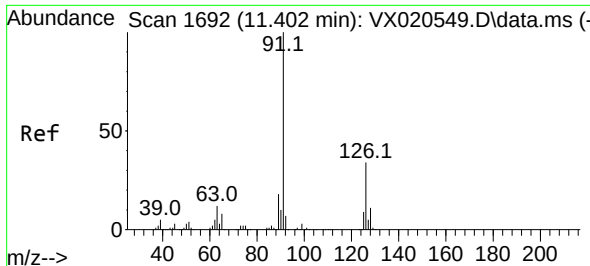
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#78
n-propylbenzene
Concen: 18.67 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. -0.001 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.5	34.5





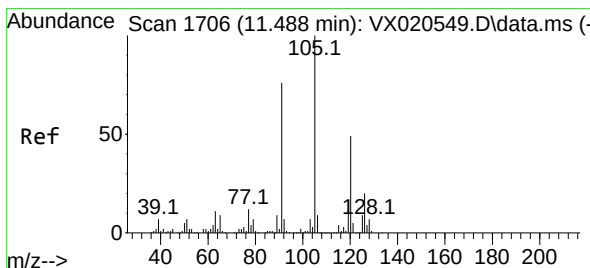
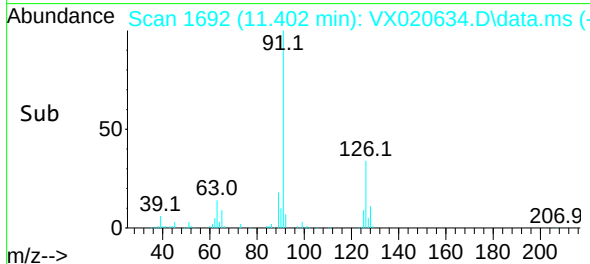
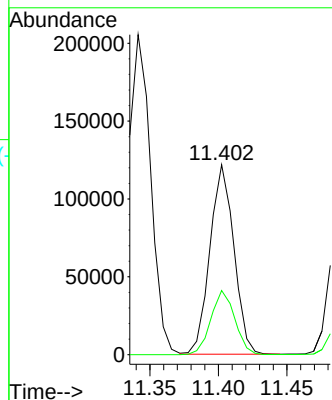
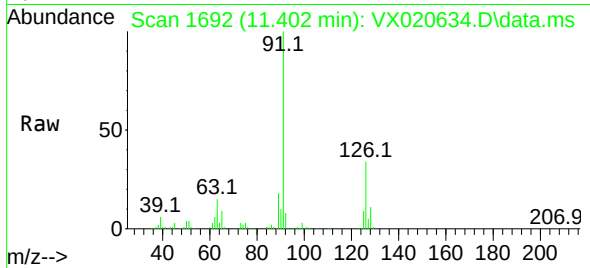
#79
2-Chlorotoluene
Concen: 18.29 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 91 Resp: 147915
Ion Ratio Lower Upper
91 100
126 33.9 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

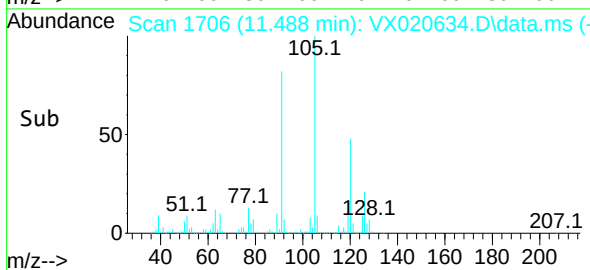
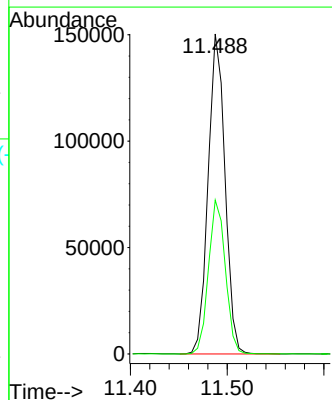
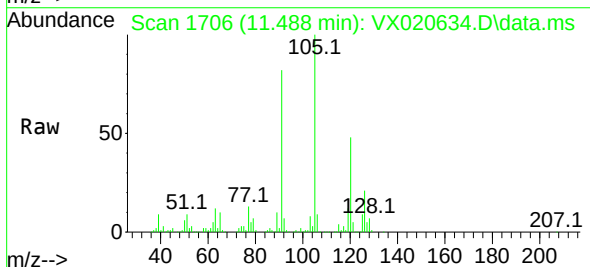
Manual Integrations
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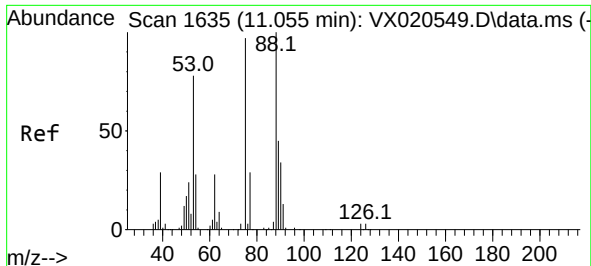
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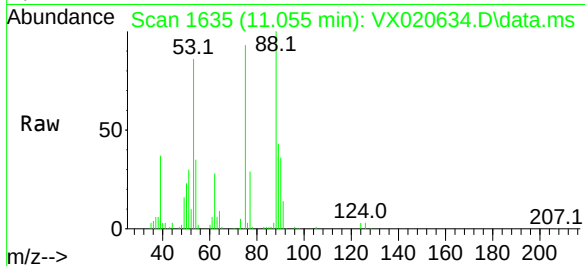
#80
1,3,5-Trimethylbenzene
Concen: 18.40 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion: 105 Resp: 182856
Ion Ratio Lower Upper
105 100
120 48.1 23.8 71.5

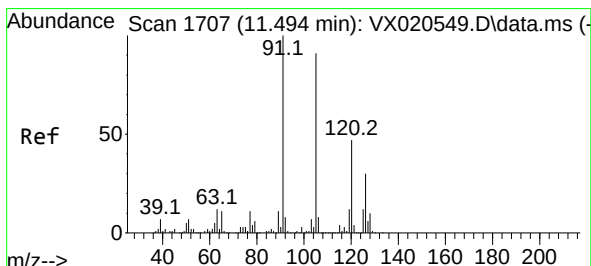
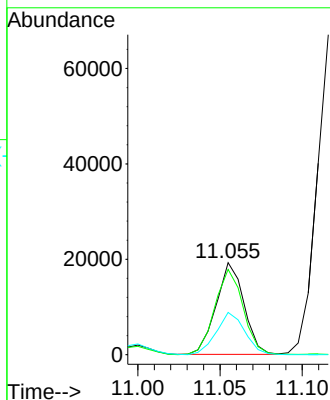
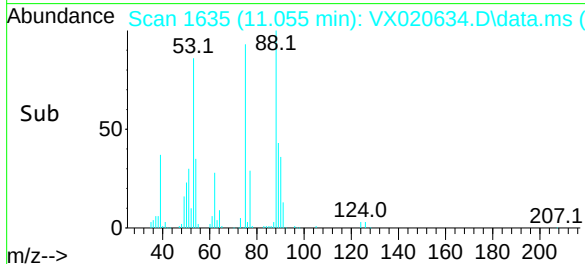




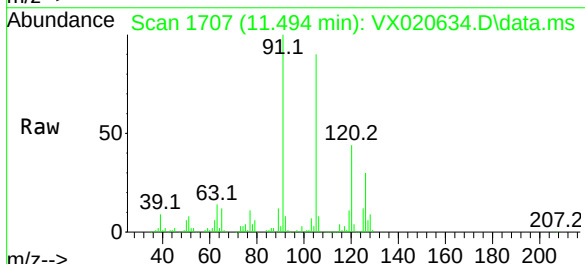
#81
trans-1,4-Dichloro-2-butene
Concen: 16.60 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



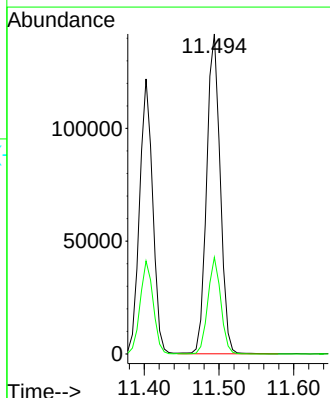
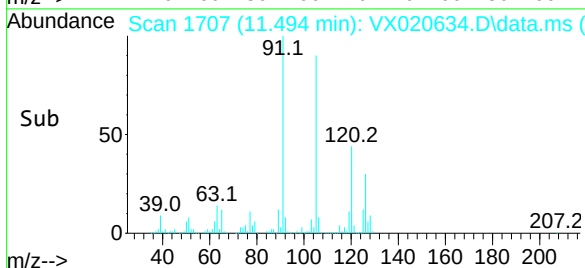
Tgt Ion: 75 Resp: 22571
Ion Ratio Lower Upper
75 100
53 95.4 74.5 111.7
89 47.5 37.9 56.9



#82
4-Chlorotoluene
Concen: 18.56 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



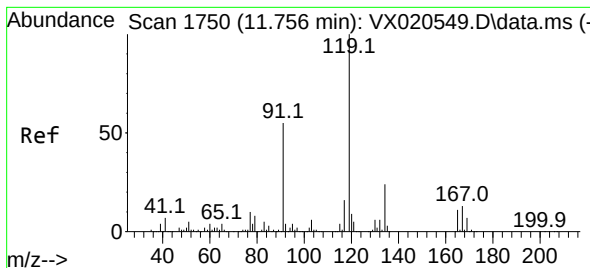
Tgt Ion: 91 Resp: 178070
Ion Ratio Lower Upper
91 100
126 28.9 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

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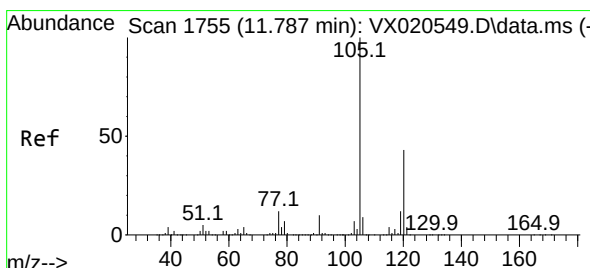
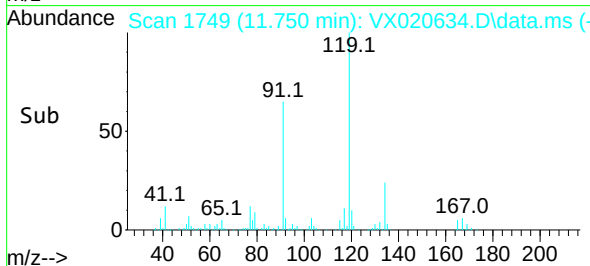
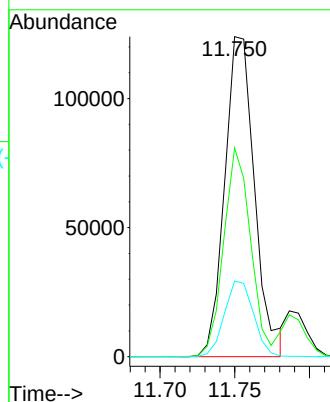
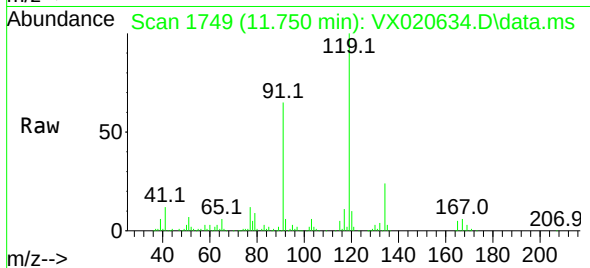
#83
tert-Butylbenzene
Concen: 18.10 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion:119 Resp: 172730
Ion Ratio Lower Upper
119 100
91 58.6 27.9 83.7
134 23.1 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

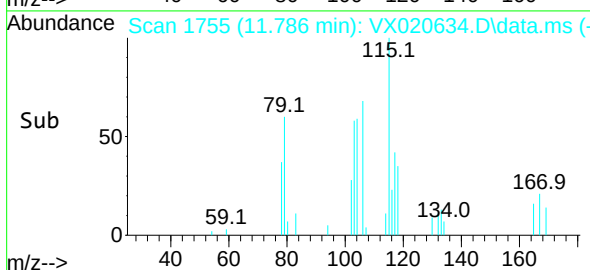
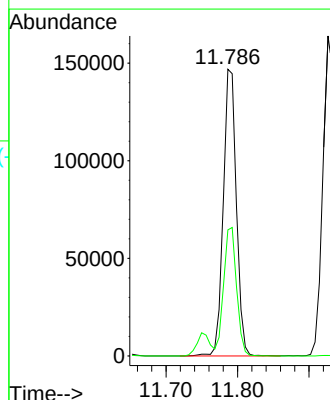
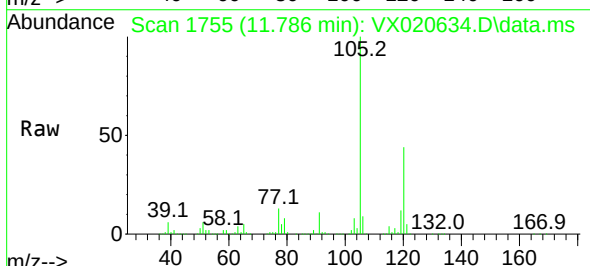
Manual Integrations
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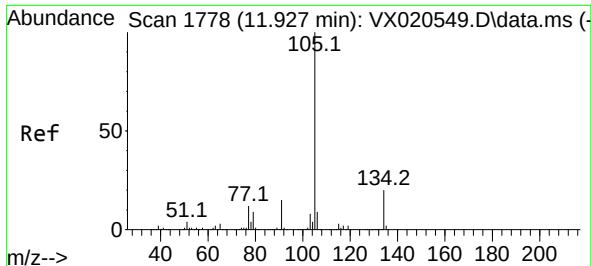
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#84
1,2,4-Trimethylbenzene
Concen: 18.84 ug/l
RT: 11.786 min Scan# 1755
Delta R.T. -0.001 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

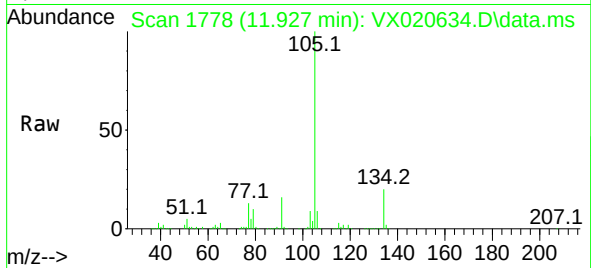
Tgt Ion:105 Resp: 187181
Ion Ratio Lower Upper
105 100
120 44.3 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.39 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020634.D
 Acq: 15 Jan 2021 16:31

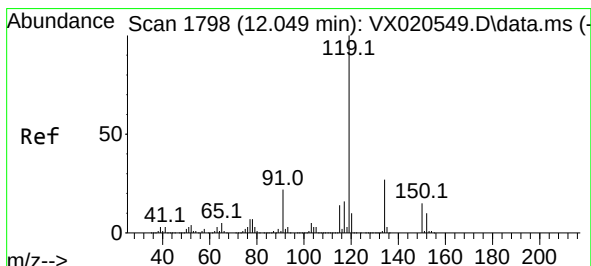
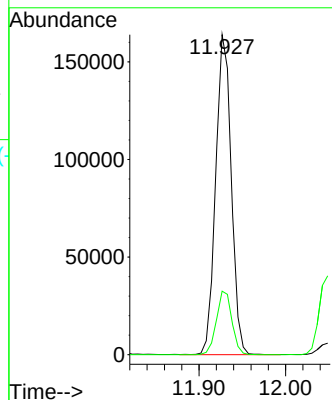
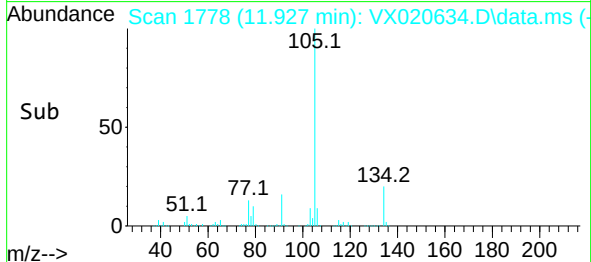
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0115WBS04



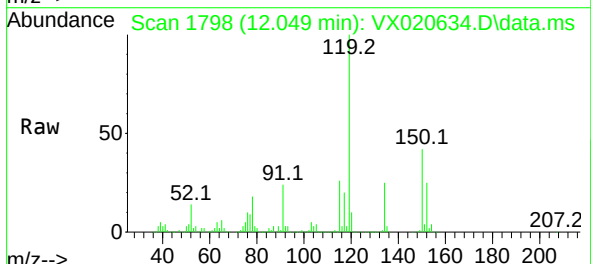
Tgt Ion:105 Resp: 204795
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8

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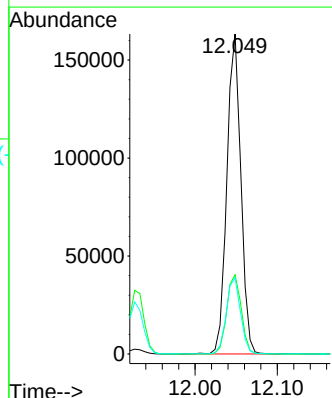
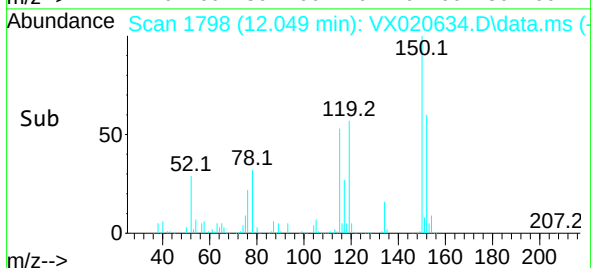
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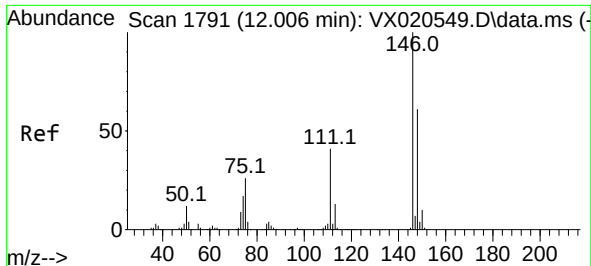


#86
 p-Isopropyltoluene
 Concen: 18.58 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. -0.000 min
 Lab File: VX020634.D
 Acq: 15 Jan 2021 16:31



Tgt Ion:119 Resp: 192198
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 24.4 11.7 35.0





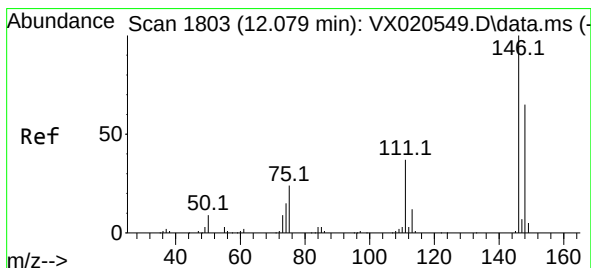
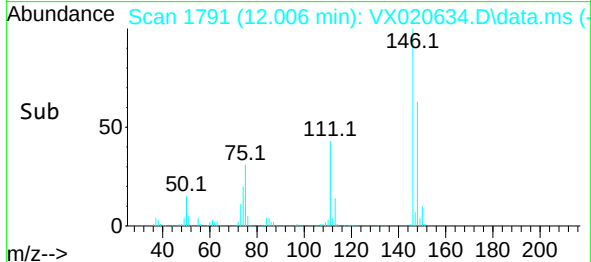
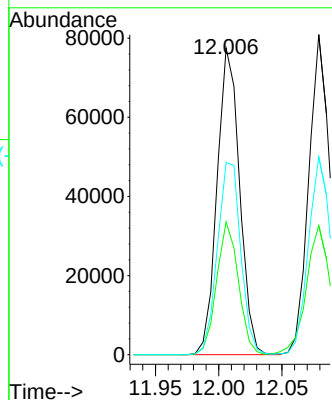
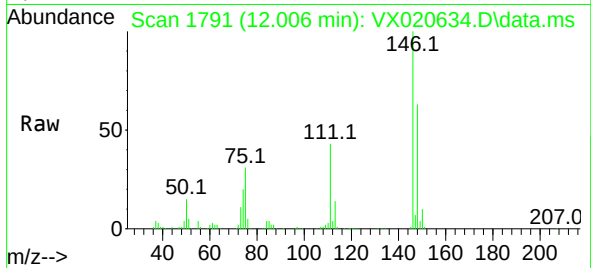
#87
1,3-Dichlorobenzene
Concen: 16.50 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion:146 Resp: 95807
Ion Ratio Lower Upper
146 100
111 41.8 20.2 60.5
148 65.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

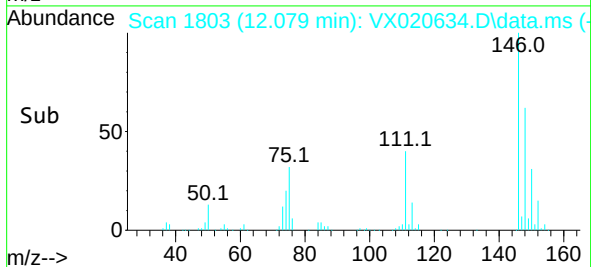
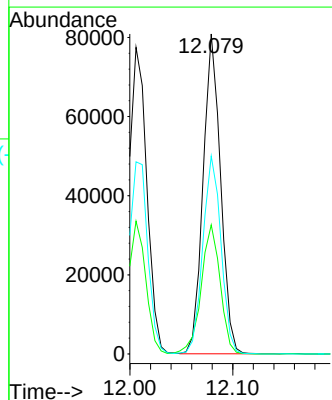
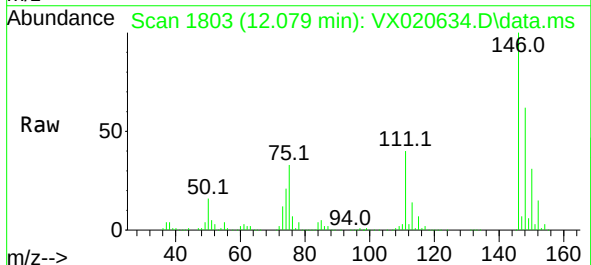
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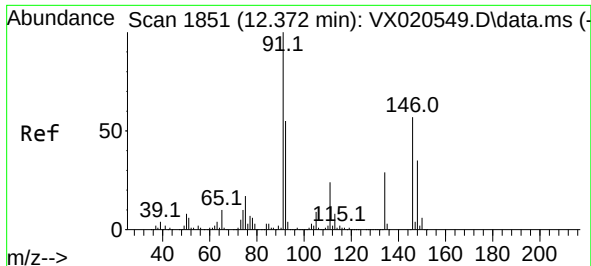
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#88
1,4-Dichlorobenzene
Concen: 16.06 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

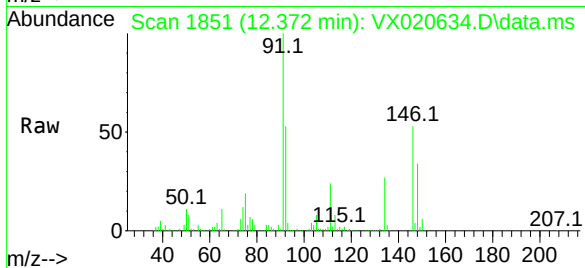
Tgt Ion:146 Resp: 95585
Ion Ratio Lower Upper
146 100
111 44.0 19.6 58.8
148 64.6 31.6 95.0





#89
n-Butylbenzene
Concen: 18.02 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

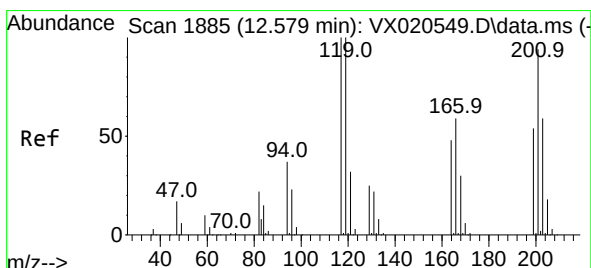
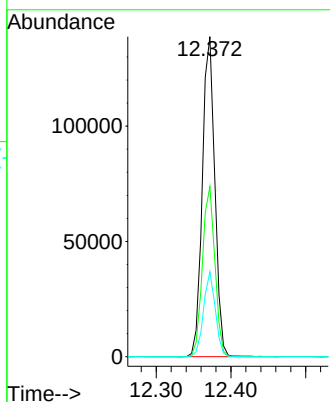
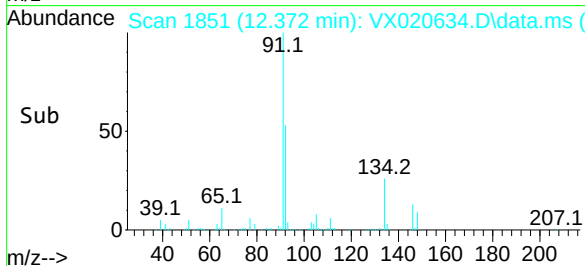
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04



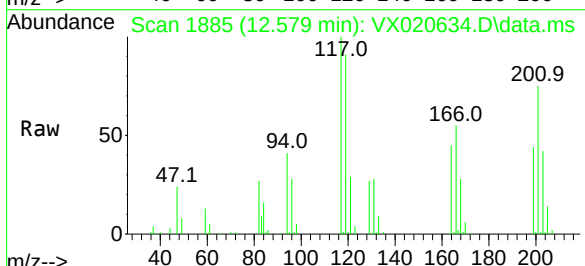
Tgt Ion: 91 Resp: 161257
Ion Ratio Lower Upper
91 100
92 53.0 27.4 82.0
134 25.1 13.2 39.5

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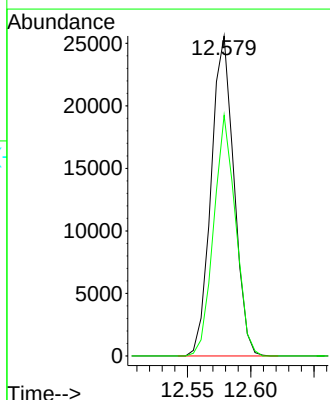
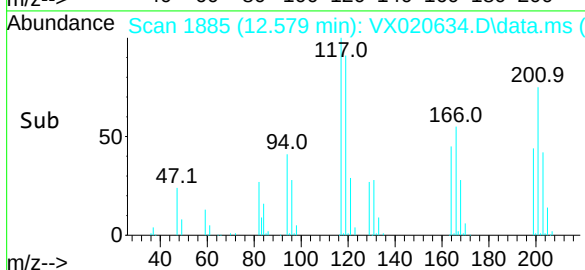
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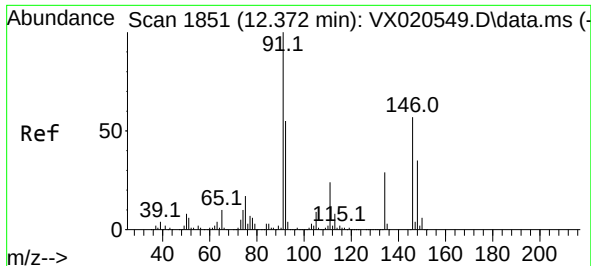


#90
Hexachloroethane
Concen: 16.40 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

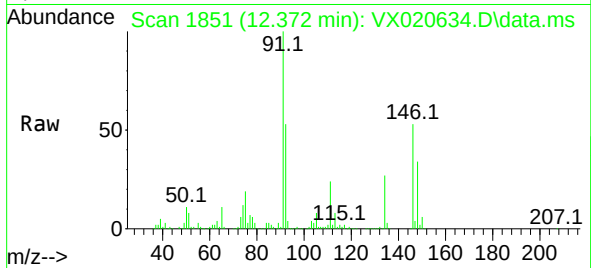


Tgt Ion: 117 Resp: 31992
Ion Ratio Lower Upper
117 100
201 72.5 40.4 121.2

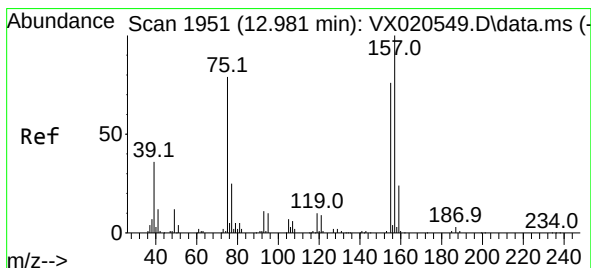
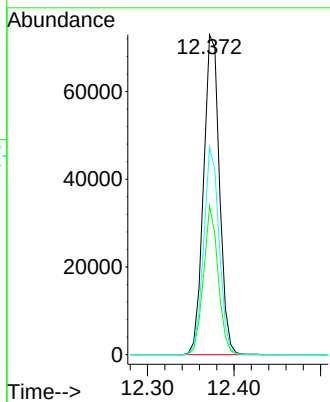
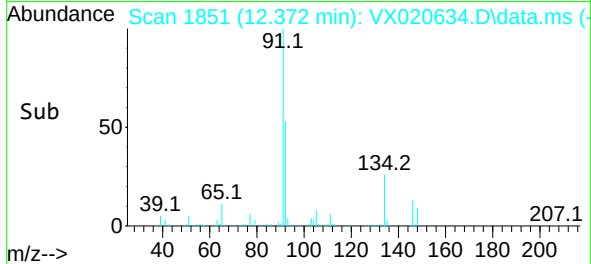




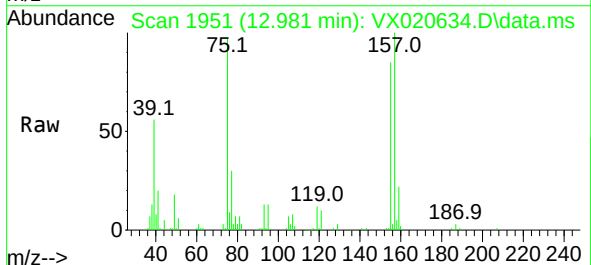
#91
1,2-Dichlorobenzene
Concen: 16.21 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



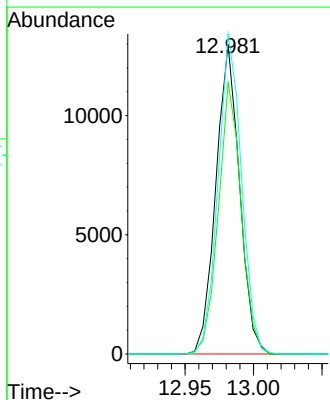
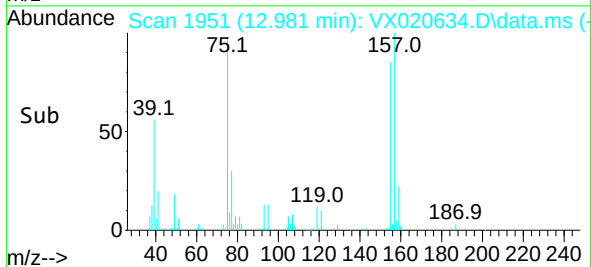
Tgt Ion:146 Resp: 92953
Ion Ratio Lower Upper
146 100
111 42.7 20.8 62.2
148 62.9 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.14 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



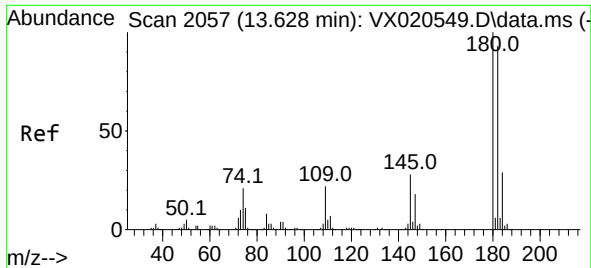
Tgt Ion: 75 Resp: 15540
Ion Ratio Lower Upper
75 100
155 84.5 45.3 135.9
157 102.6 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

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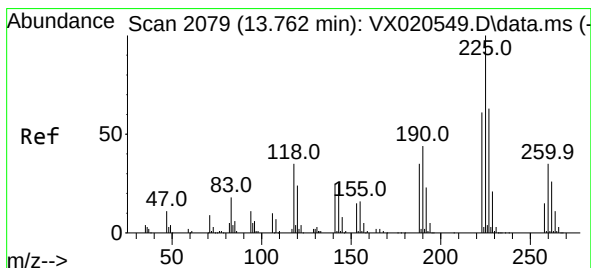
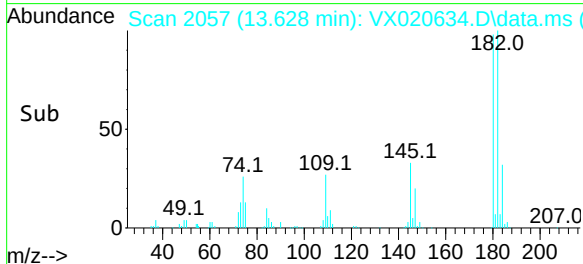
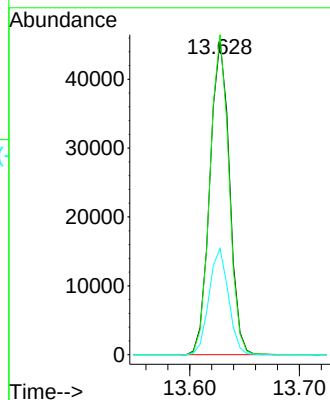
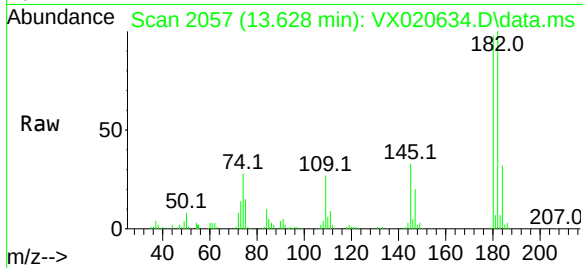
#93
1,2,4-Trichlorobenzene
Concen: 14.77 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

Tgt Ion	Ratio	Lower	Upper
180	100		
182	98.6	47.7	143.1
145	33.5	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04

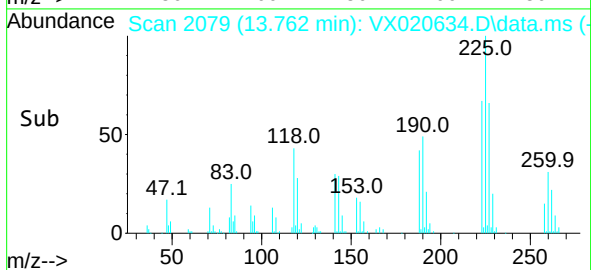
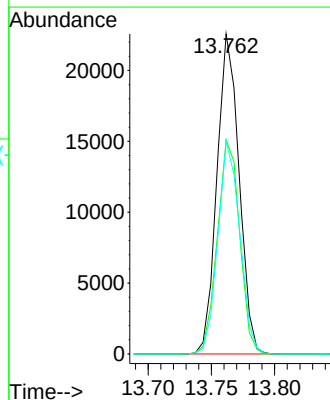
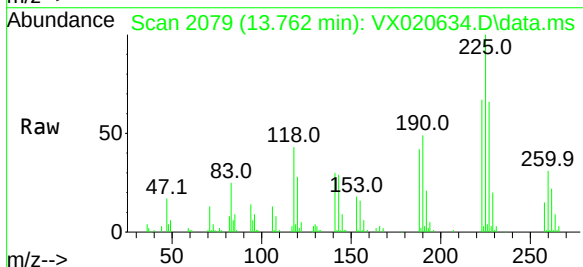
Manual Integrations
APPROVED

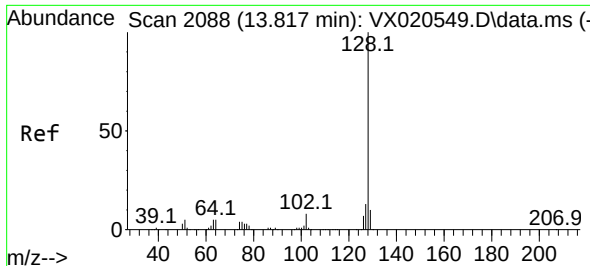
MMDadoda
1/18/2021 4:22:11 PM



#94
Hexachlorobutadiene
Concen: 14.66 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

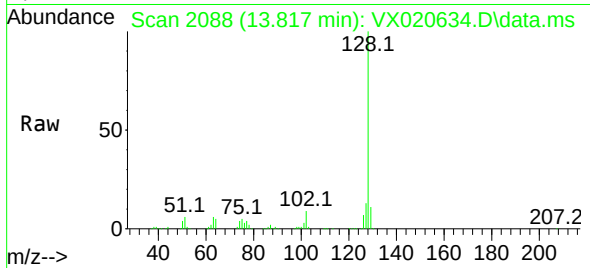
Tgt Ion	Ratio	Lower	Upper
225	100		
223	67.4	31.1	93.2
227	66.0	31.6	95.0





#95
Naphthalene
Concen: 17.06 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31

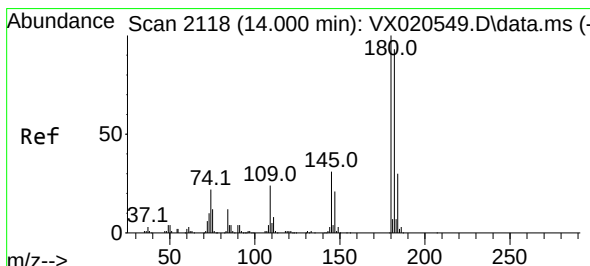
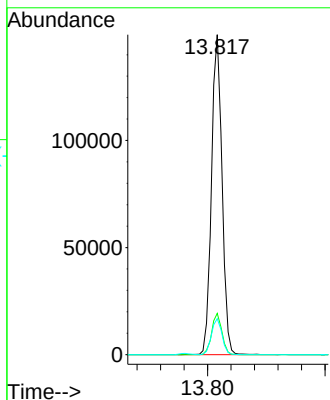
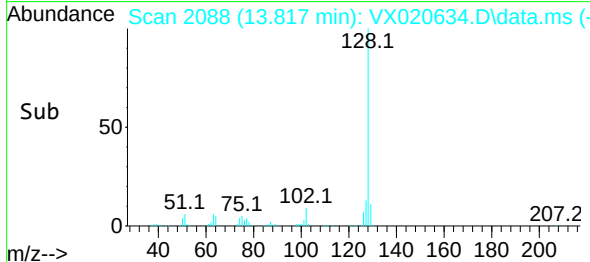
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS04



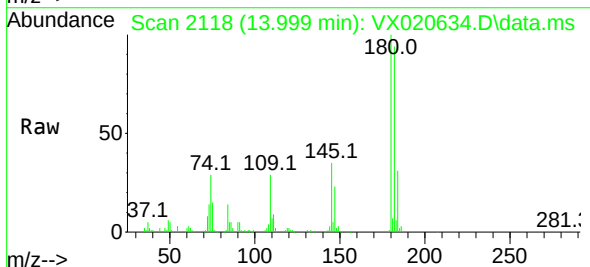
Tgt Ion:128 Resp: 186274
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 11.2 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
1/18/2021 4:22:11 PM



#96
1,2,3-Trichlorobenzene
Concen: 15.22 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. -0.001 min
Lab File: VX020634.D
Acq: 15 Jan 2021 16:31



Tgt Ion:180 Resp: 59163
Ion Ratio Lower Upper
180 100
182 93.6 47.6 142.9
145 34.5 16.1 48.3

