

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013021\
 Data File : VX020805.D
 Acq On : 29 Jan 2021 15:29
 Operator : JC/SP
 Sample : VX0130WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0130WBS01

Manual Integrations
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 2/3/2021 9:53:50 AM

Quant Time: Jan 30 02:35:57 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:38:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	307413	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	490495	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	463047	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	231430	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	201899	48.15	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	96.30%		
35) Dibromofluoromethane	5.464	113	170144	50.64	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	101.28%		
50) Toluene-d8	8.696	98	604342	49.06	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	98.12%		
62) 4-Bromofluorobenzene	11.116	95	226876	47.43	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	94.86%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.185	85	89682	19.21	ug/l	99
3) Chloromethane	1.313	50	78467	18.14	ug/l	99
4) Vinyl Chloride	1.392	62	79651	18.47	ug/l	99
5) Bromomethane	1.624	94	46598	22.50	ug/l	96
6) Chloroethane	1.709	64	46799	19.18	ug/l	100
7) Trichlorofluoromethane	1.916	101	115464	19.74	ug/l	96
8) Diethyl Ether	2.166	74	40116	19.11	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.367	101	57476	19.25	ug/l	99
10) Methyl Iodide	2.489	142	75589	18.05	ug/l	93
11) Tert butyl alcohol	3.014	59	68007	86.88	ug/l	99
12) 1,1-Dichloroethene	2.355	96	56709	19.21	ug/l	99
13) Acrolein	2.270	56	49709	84.20	ug/l	99
14) Allyl chloride	2.703	41	98978	18.00	ug/l	94
15) Acrylonitrile	3.111	53	192759	97.29	ug/l	100
16) Acetone	2.416	43	147566	92.82	ug/l	100
17) Carbon Disulfide	2.550	76	162301	17.65	ug/l	100
18) Methyl Acetate	2.745	43	80367	19.79	ug/l	100
19) Methyl tert-butyl Ether	3.166	73	213357	19.32	ug/l	100
20) Methylene Chloride	2.831	84	73290	18.27	ug/l	99
21) trans-1,2-Dichloroethene	3.142	96	66714	18.09	ug/l	99
22) Diisopropyl ether	3.825	45	207096	19.16	ug/l	95
23) Vinyl Acetate	3.782	43	849004	95.49	ug/l	99
24) 1,1-Dichloroethane	3.666	63	122412	18.74	ug/l	98
25) 2-Butanone	4.635	43	236392	94.94	ug/l	99
26) 2,2-Dichloropropane	4.550	77	101615	19.39	ug/l	99
27) cis-1,2-Dichloroethene	4.562	96	77041	19.05	ug/l	100
28) Bromochloromethane	4.971	49	47483	16.96	ug/l	100
29) Tetrahydrofuran	5.093	42	152359	95.00	ug/l	99
30) Chloroform	5.172	83	129722	19.32	ug/l	99
31) Cyclohexane	5.550	56	100077	17.75	ug/l	98
32) 1,1,1-Trichloroethane	5.458	97	113504	19.20	ug/l	99
36) 1,1-Dichloropropene	5.763	75	89493	18.18	ug/l	100
37) Ethyl Acetate	4.794	43	90273	19.34	ug/l	99
38) Carbon Tetrachloride	5.751	117	102700	19.84	ug/l	96
39) Methylcyclohexane	7.440	83	100857	17.98	ug/l	99
40) Benzene	6.111	78	278075	19.18	ug/l	97

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.007	41	49235	18.85	ug/l	98
42) 1,2-Dichloroethane	6.159	62	100693	19.47	ug/l	99
43) Isopropyl Acetate	6.409	43	140068	18.82	ug/l	99
44) Trichloroethene	7.184	130	73865	19.15	ug/l	95
45) 1,2-Dichloropropane	7.488	63	72899	19.29	ug/l	96
46) Dibromomethane	7.635	93	49579	19.55	ug/l	99
47) Bromodichloromethane	7.873	83	102069	19.05	ug/l	98
48) Methyl methacrylate	7.745	41	68512	18.23	ug/l	98
49) 1,4-Dioxane	7.714	88	30252	343.11	ug/l	98
51) 4-Methyl-2-Pentanone	8.616	43	460521	98.08	ug/l	100
52) Toluene	8.763	92	175482	19.25	ug/l	100
53) t-1,3-Dichloropropene	9.019	75	103883	18.42	ug/l	99
54) cis-1,3-Dichloropropene	8.415	75	115946	19.07	ug/l	95
55) 1,1,2-Trichloroethane	9.195	97	75667	19.99	ug/l	96
56) Ethyl methacrylate	9.159	69	97643	18.00	ug/l	98
57) 1,3-Dichloropropane	9.348	76	122288	19.26	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	247809	94.62	ug/l	100
59) 2-Hexanone	9.470	43	344373	98.52	ug/l	98
60) Dibromochloromethane	9.561	129	80319	19.19	ug/l	99
61) 1,2-Dibromoethane	9.653	107	75292	19.22	ug/l	99
64) Tetrachloroethene	9.317	164	73453	20.69	ug/l	97
65) Chlorobenzene	10.122	112	188242	18.79	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	71545	19.24	ug/l	99
67) Ethyl Benzene	10.232	91	321371	18.50	ug/l	99
68) m/p-Xylenes	10.342	106	248555	38.37	ug/l	99
69) o-Xylene	10.683	106	116668	19.15	ug/l	100
70) Styrene	10.695	104	199247	19.05	ug/l	100
71) Bromoform	10.842	173	56213	18.83	ug/l	98
73) Isopropylbenzene	11.000	105	320712	19.17	ug/l	100
74) N-amyl acetate	10.878	43	112840	17.40	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.250	83	112562	19.97	ug/l	100
76) 1,2,3-Trichloropropane	11.281	75	106693m	19.88	ug/l	
77) Bromobenzene	11.238	156	80392	18.99	ug/l	99
78) n-propylbenzene	11.341	91	364056	18.85	ug/l	100
79) 2-Chlorotoluene	11.402	91	223542	18.95	ug/l	100
80) 1,3,5-Trimethylbenzene	11.488	105	275985	19.30	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.055	75	33507	17.49	ug/l	96
82) 4-Chlorotoluene	11.494	91	260504	18.66	ug/l	100
83) tert-Butylbenzene	11.756	119	256341	18.57	ug/l	97
84) 1,2,4-Trimethylbenzene	11.793	105	280829	19.47	ug/l	97
85) sec-Butylbenzene	11.927	105	297167	18.62	ug/l	100
86) p-Isopropyltoluene	12.049	119	279272	18.86	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	146075	18.93	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	144843	18.08	ug/l	96
89) n-Butylbenzene	12.372	91	226674	17.09	ug/l	98
90) Hexachloroethane	12.579	117	45577	17.09	ug/l	97
91) 1,2-Dichlorobenzene	12.372	146	147029	19.78	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.981	75	24007	19.22	ug/l	93
93) 1,2,4-Trichlorobenzene	13.628	180	86228	17.89	ug/l	98
94) Hexachlorobutadiene	13.762	225	38215	16.82	ug/l	99
95) Naphthalene	13.817	128	294455	18.50	ug/l	99
96) 1,2,3-Trichlorobenzene	14.000	180	87677	18.68	ug/l	96

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ClientSampleId :
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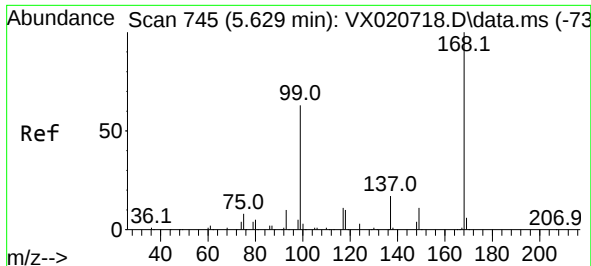
Manual Integrations
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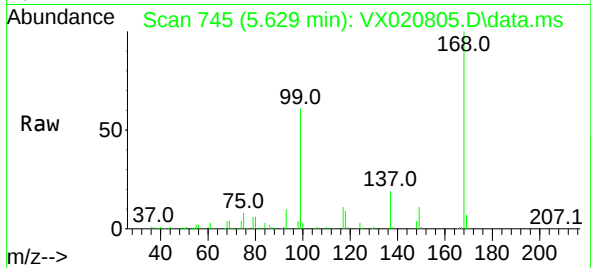
Quant Time: Jan 30 02:35:57 2021
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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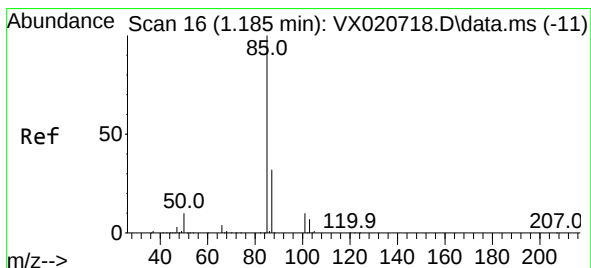
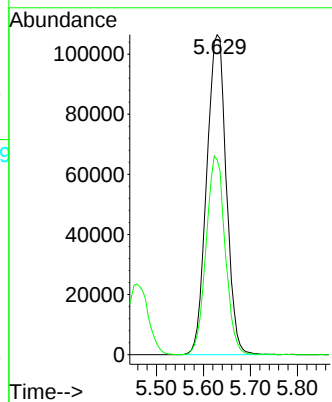
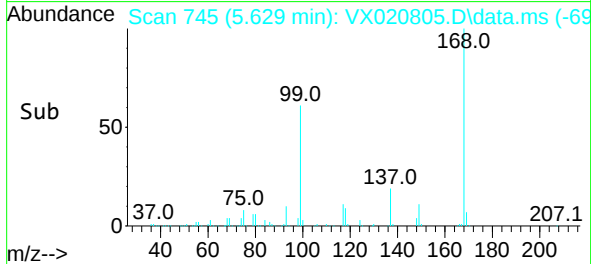
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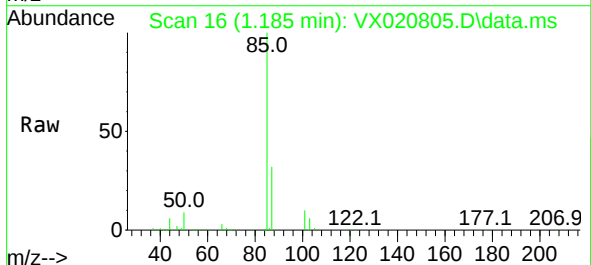
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



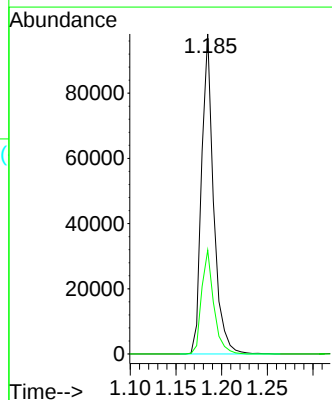
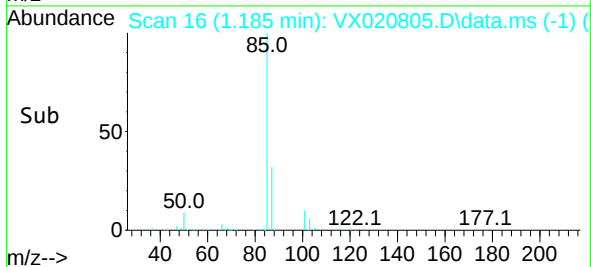
Tgt Ion: 168 Resp: 307413
Ion Ratio Lower Upper
168 100
99 60.8 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 19.21 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



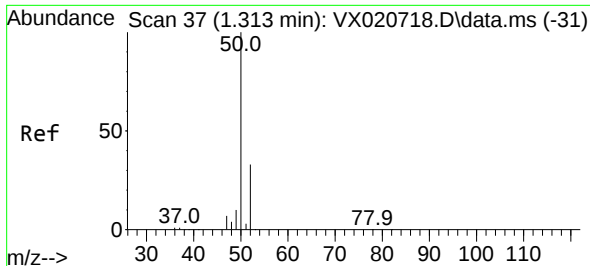
Tgt Ion: 85 Resp: 89682
Ion Ratio Lower Upper
85 100
87 32.5 16.4 49.2



Instrument :
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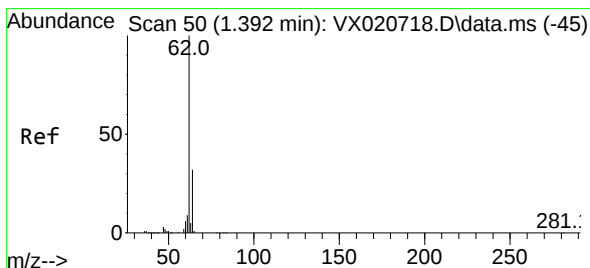
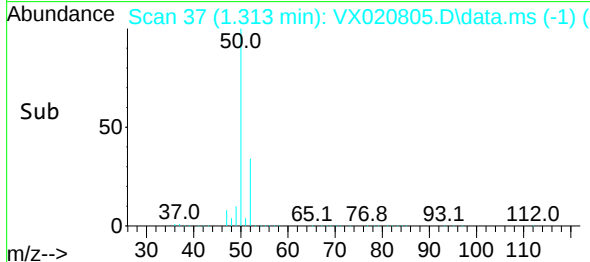
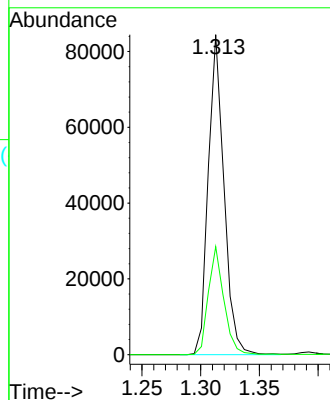
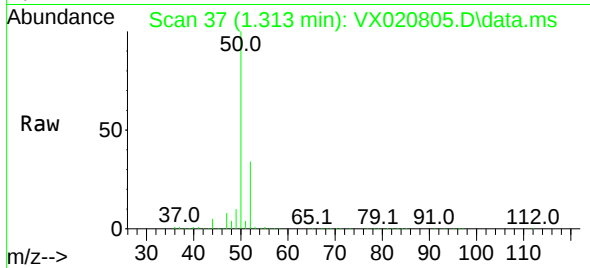
#3
Chloromethane
Concen: 18.14 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 50 Resp: 78467
Ion Ratio Lower Upper
50 100
52 33.8 26.4 39.6

Instrument :
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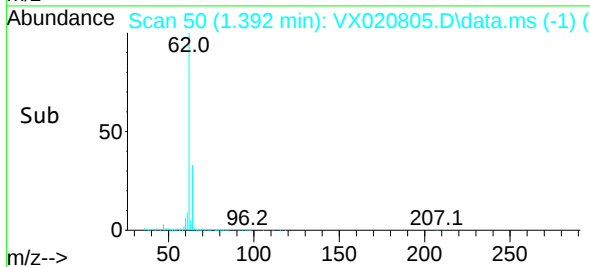
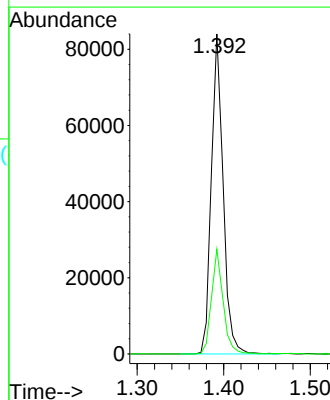
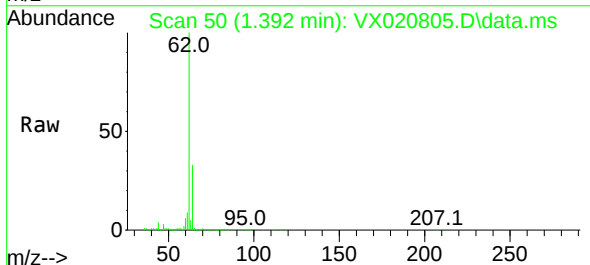
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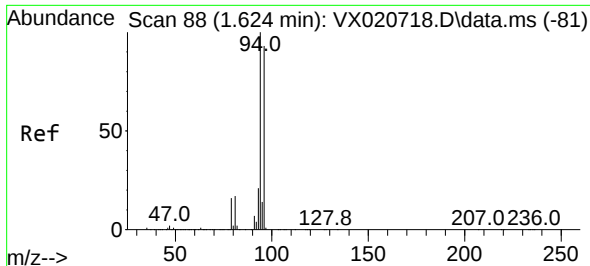
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#4
Vinyl Chloride
Concen: 18.47 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 62 Resp: 79651
Ion Ratio Lower Upper
62 100
64 32.7 25.7 38.5





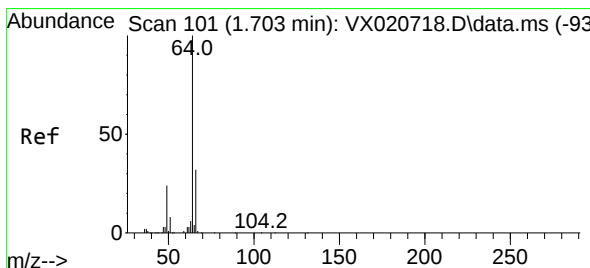
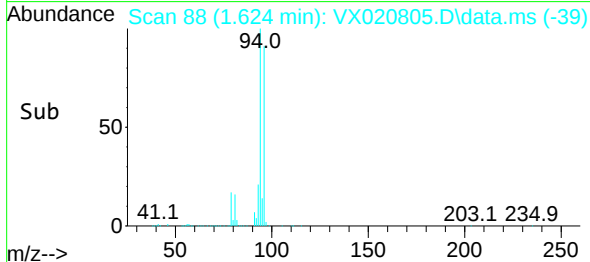
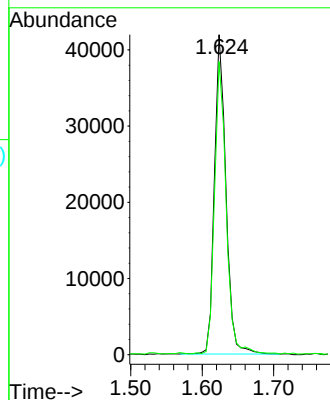
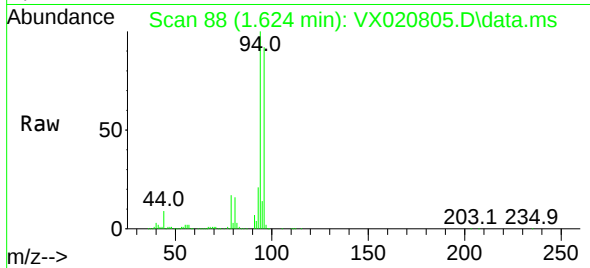
#5
Bromomethane
Concen: 22.50 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 94 Resp: 46598
Ion Ratio Lower Upper
94 100
96 91.6 76.4 114.6

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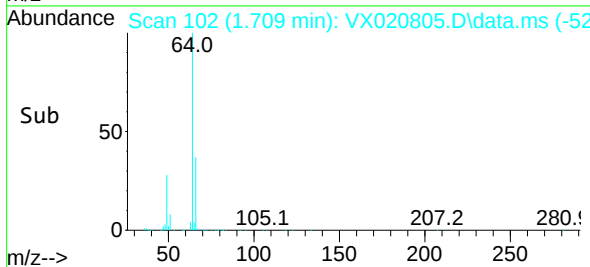
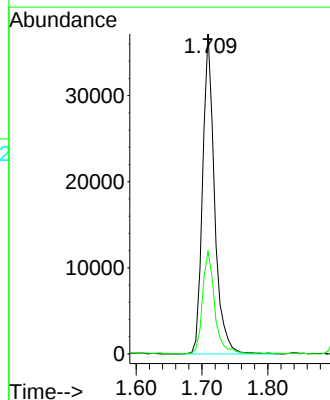
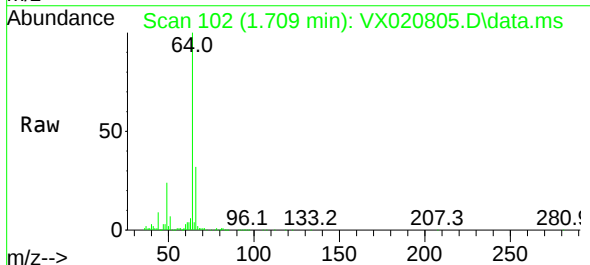
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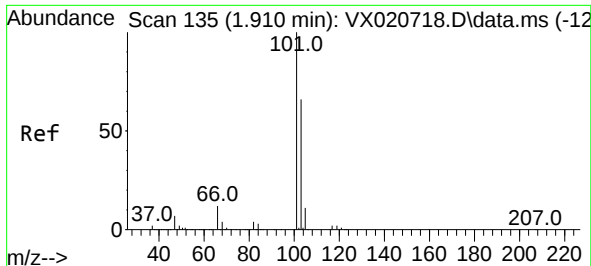
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#6
Chloroethane
Concen: 19.18 ug/l
RT: 1.709 min Scan# 102
Delta R.T. 0.006 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 64 Resp: 46799
Ion Ratio Lower Upper
64 100
66 31.8 25.4 38.0





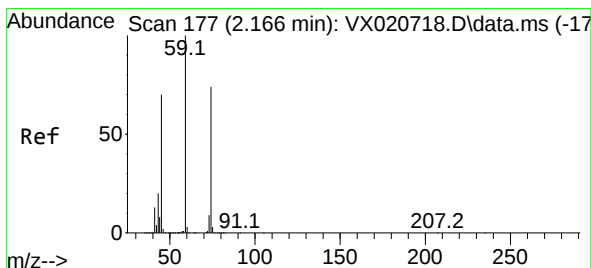
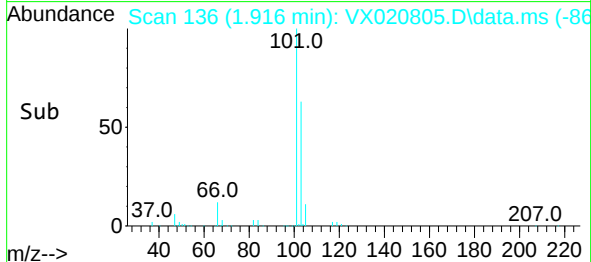
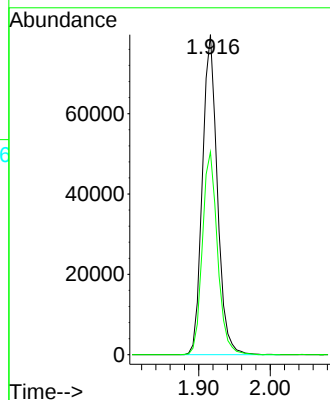
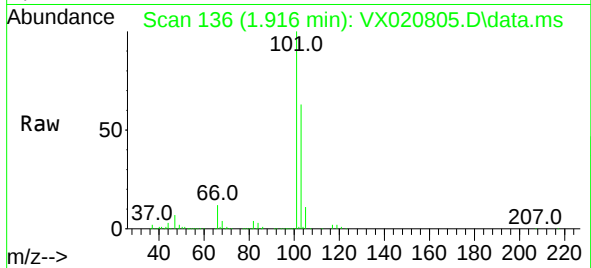
#7
Trichlorofluoromethane
Concen: 19.74 ug/l
RT: 1.916 min Scan# 136
Delta R.T. 0.006 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion:101 Resp: 115464
Ion Ratio Lower Upper
101 100
103 63.4 53.2 79.8

Instrument :
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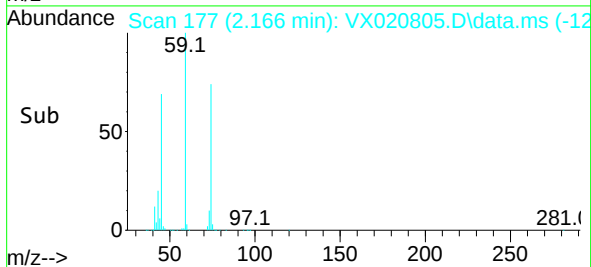
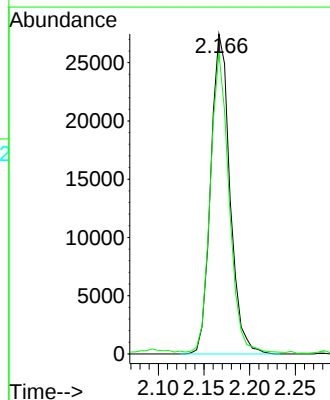
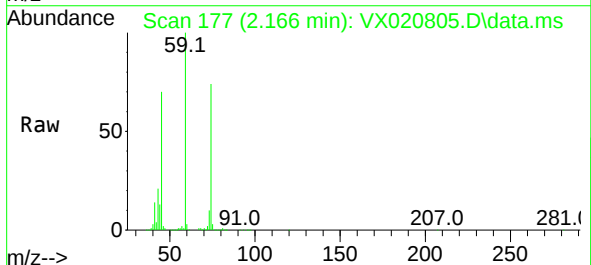
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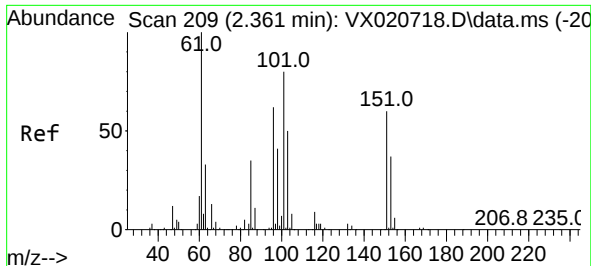
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#8
Diethyl Ether
Concen: 19.11 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020805.D
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Tgt Ion: 74 Resp: 40116
Ion Ratio Lower Upper
74 100
45 91.5 44.5 133.5





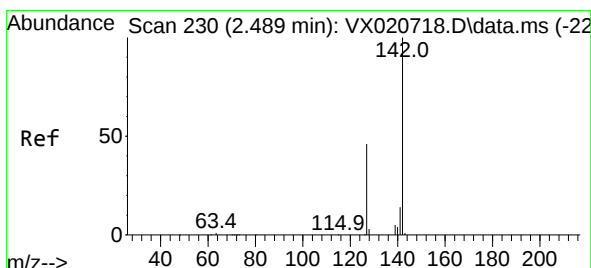
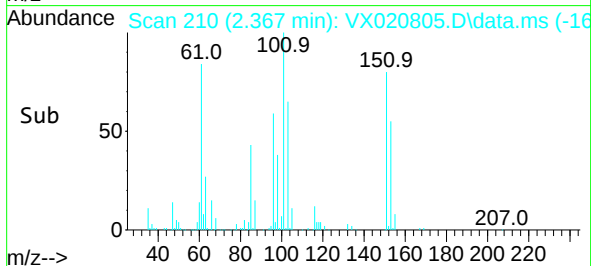
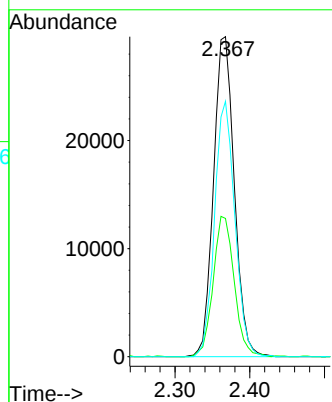
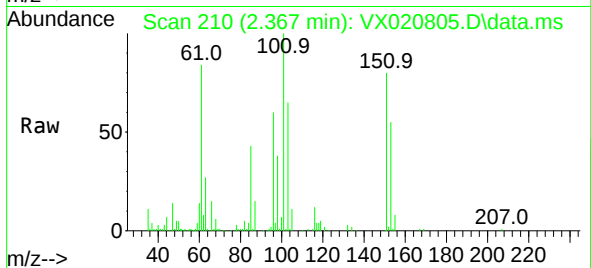
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.25 ug/l
RT: 2.367 min Scan# 210
Delta R.T. 0.006 min
Lab File: VX020805.D
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Tgt Ion:	101	Resp:	57476
Ion	Ratio	Lower	Upper
101	100		
85	44.4	34.9	52.3
151	78.1	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

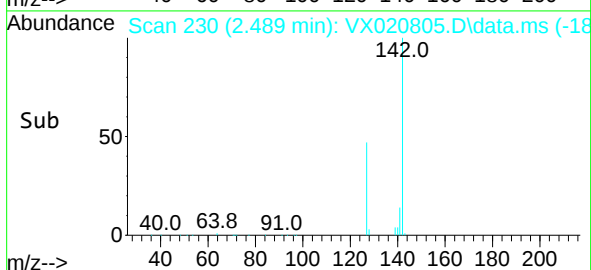
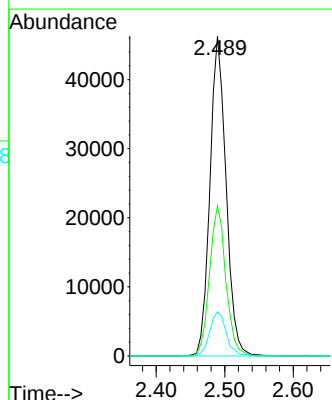
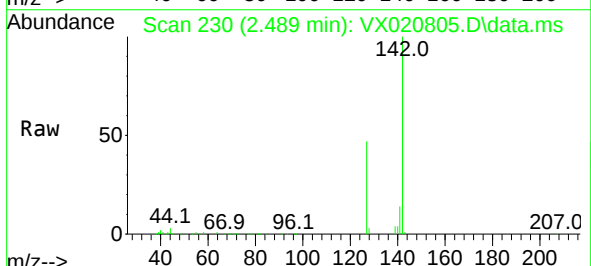
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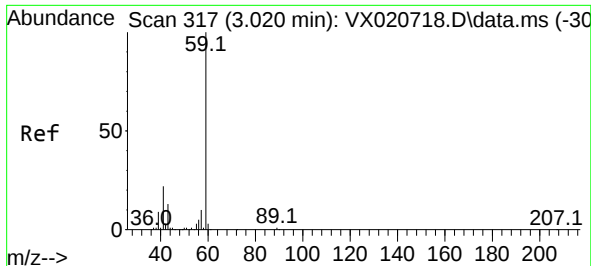
MMDadoda
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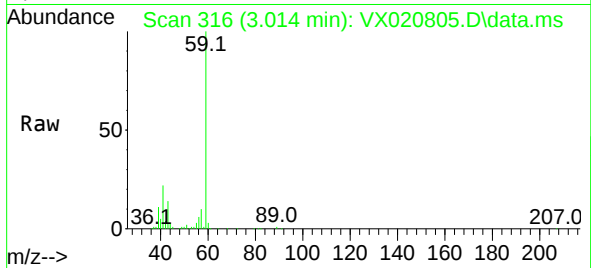
#10
Methyl Iodide
Concen: 18.05 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion:	142	Resp:	75589
Ion	Ratio	Lower	Upper
142	100		
127	47.5	33.3	49.9
141	14.2	11.4	17.0

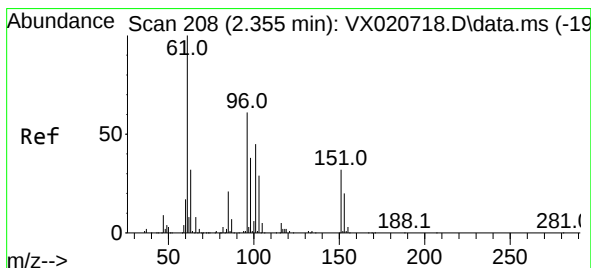
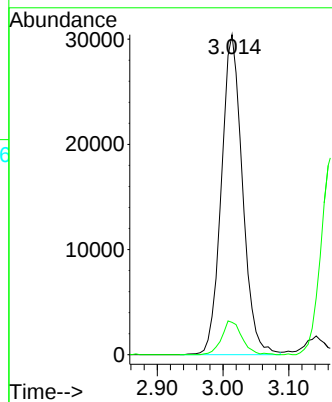
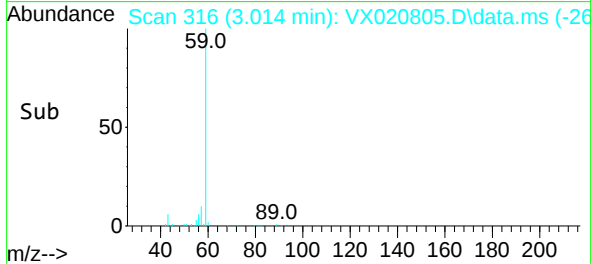




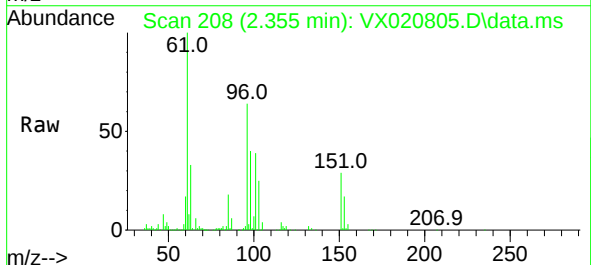
#11
Tert butyl alcohol
Concen: 86.88 ug/l
RT: 3.014 min Scan# 316
Delta R.T. -0.006 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



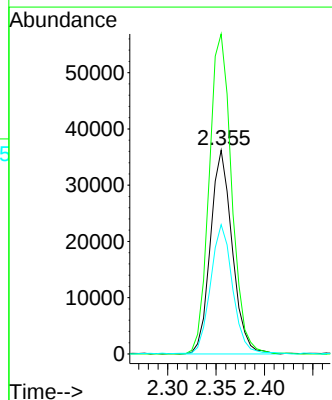
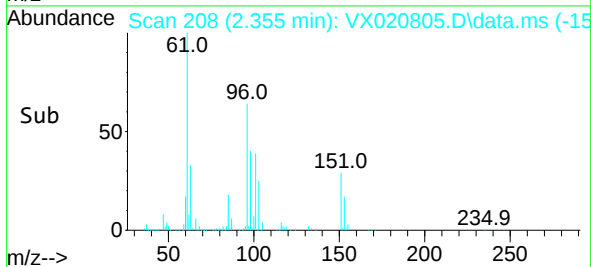
Tgt Ion: 59 Resp: 68007
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8



#12
1,1-Dichloroethene
Concen: 19.21 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



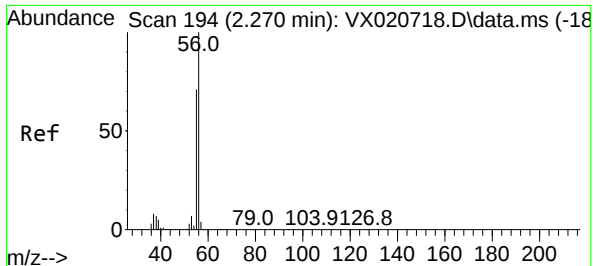
Tgt Ion: 96 Resp: 56709
Ion Ratio Lower Upper
96 100
61 157.1 124.6 187.0
98 63.1 50.6 76.0



Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

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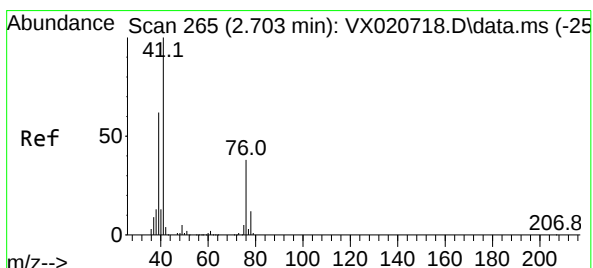
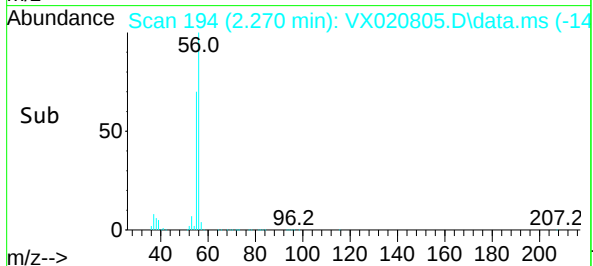
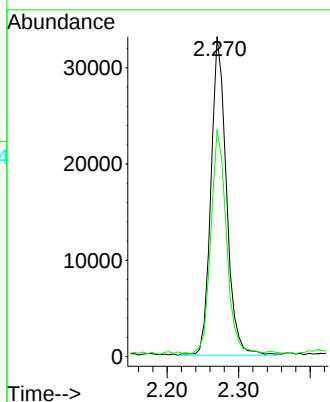
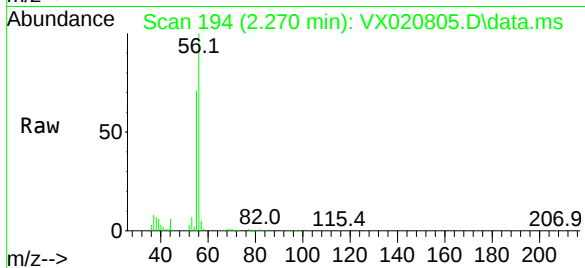
#13
Acrolein
Concen: 84.20 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 56 Resp: 49709
Ion Ratio Lower Upper
56 100
55 71.2 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

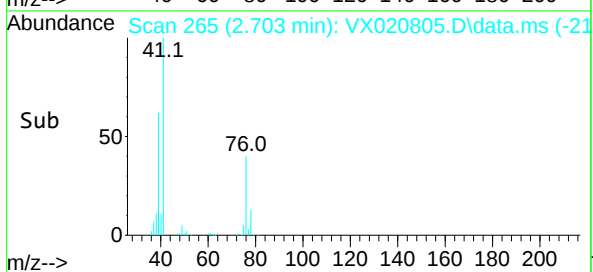
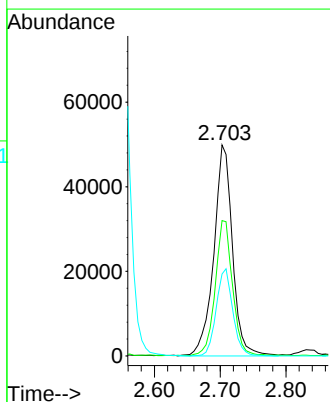
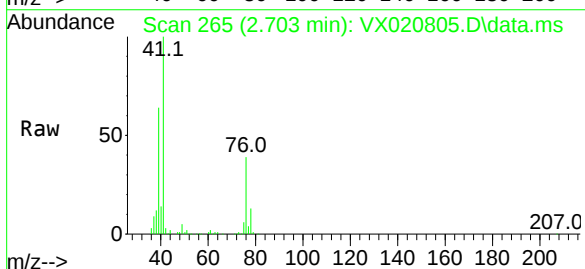
Manual Integrations
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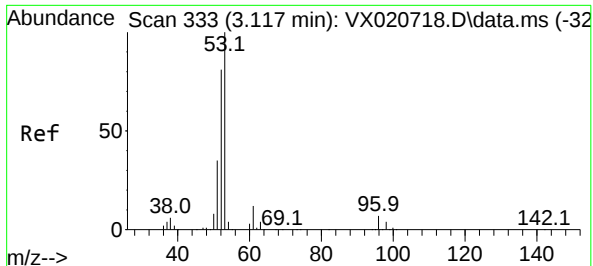
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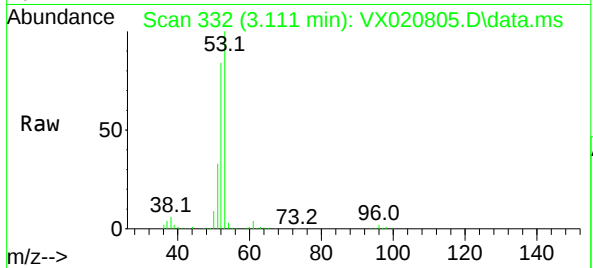
#14
Allyl chloride
Concen: 18.00 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 41 Resp: 98978
Ion Ratio Lower Upper
41 100
39 58.6 51.6 77.4
76 36.5 30.5 45.7

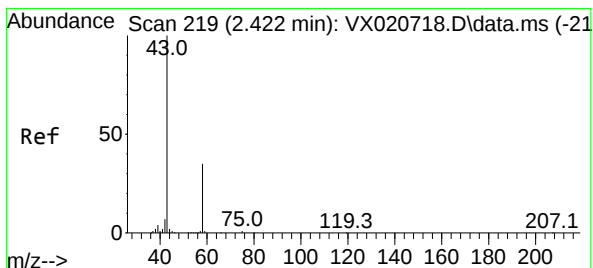
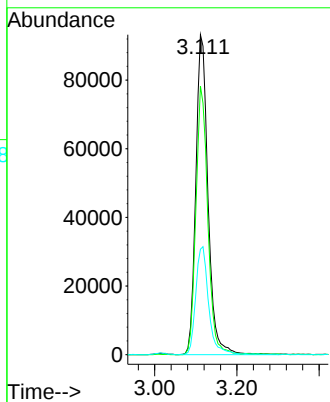
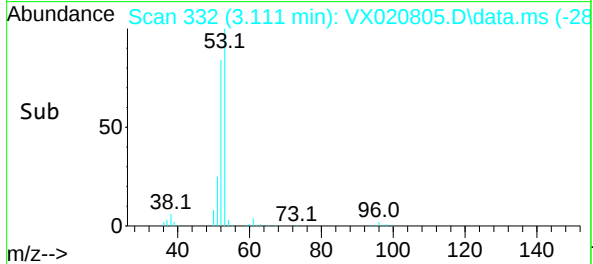




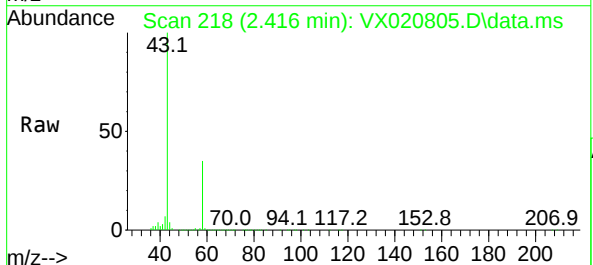
#15
Acrylonitrile
Concen: 97.29 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



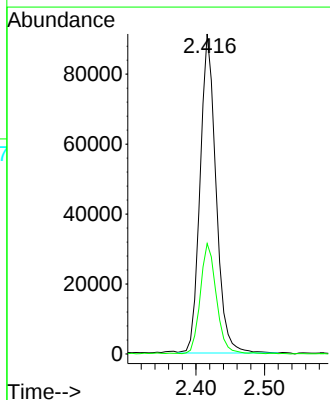
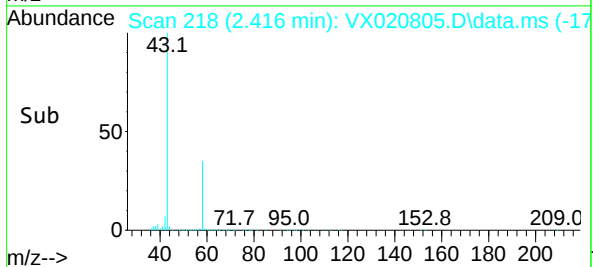
Tgt Ion: 53 Resp: 192759
Ion Ratio Lower Upper
53 100
52 81.3 65.3 97.9
51 35.6 28.2 42.2



#16
Acetone
Concen: 92.82 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.006 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



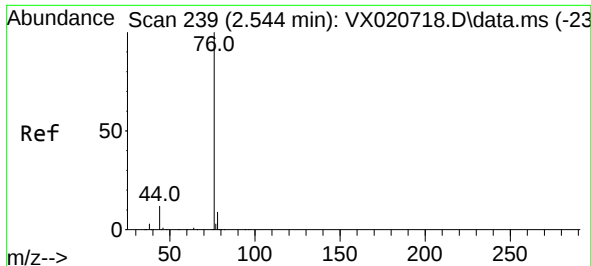
Tgt Ion: 43 Resp: 147566
Ion Ratio Lower Upper
43 100
58 34.5 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

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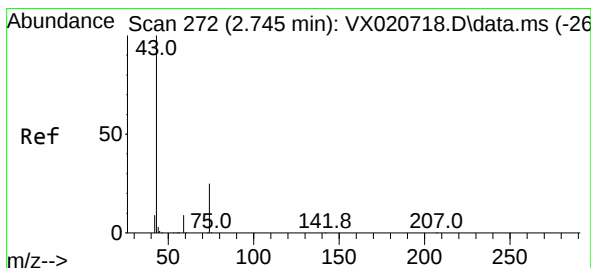
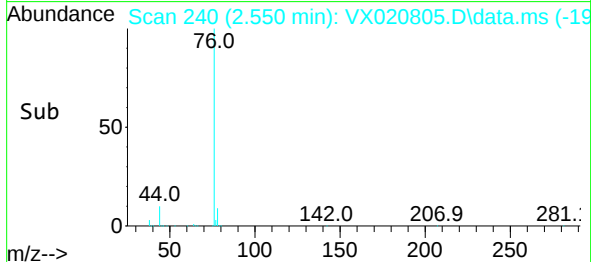
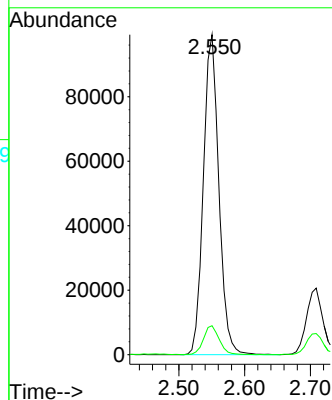
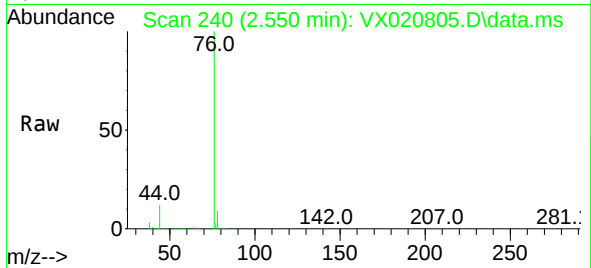
#17
Carbon Disulfide
Concen: 17.65 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.006 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 76 Resp: 162301
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

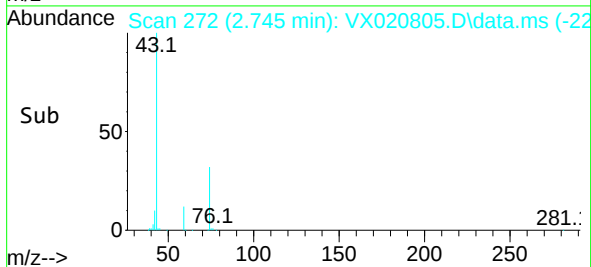
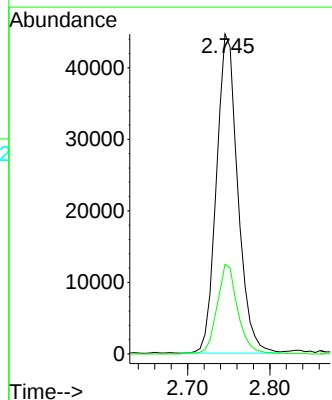
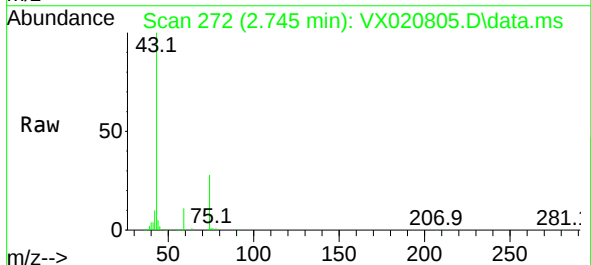
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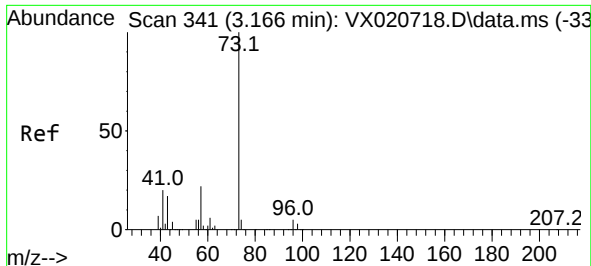
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#18
Methyl Acetate
Concen: 19.79 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 43 Resp: 80367
Ion Ratio Lower Upper
43 100
74 27.4 21.9 32.9





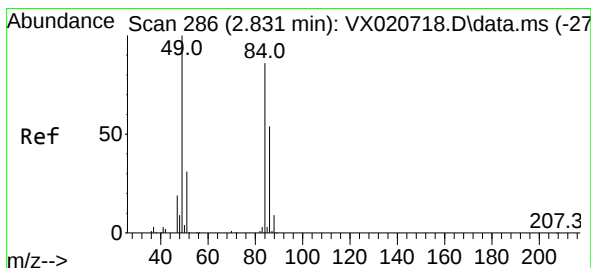
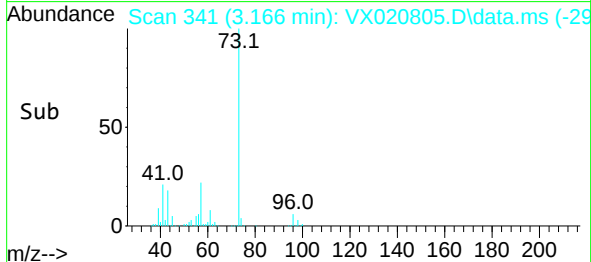
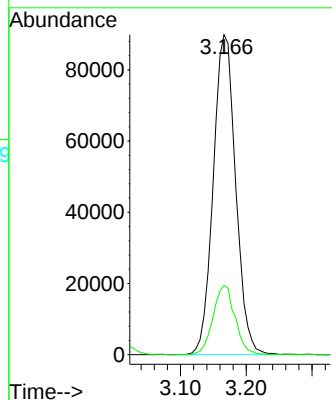
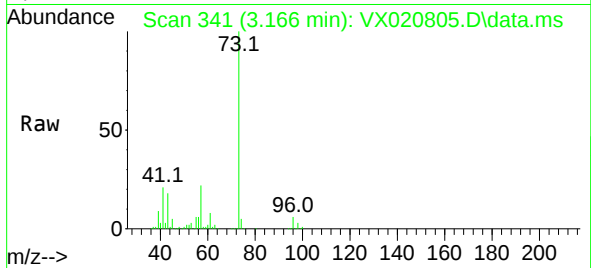
#19
Methyl tert-butyl Ether
Concen: 19.32 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 73 Resp: 213357
Ion Ratio Lower Upper
73 100
57 21.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

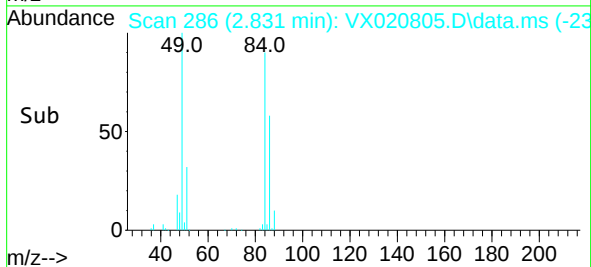
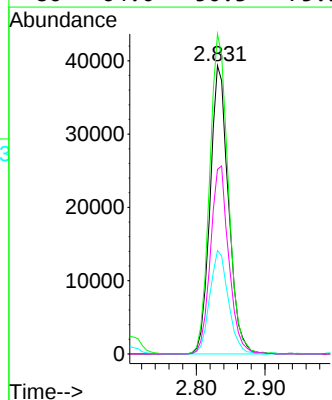
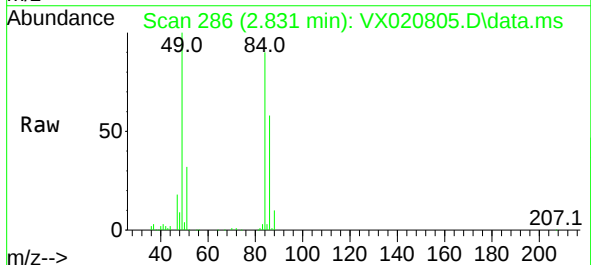
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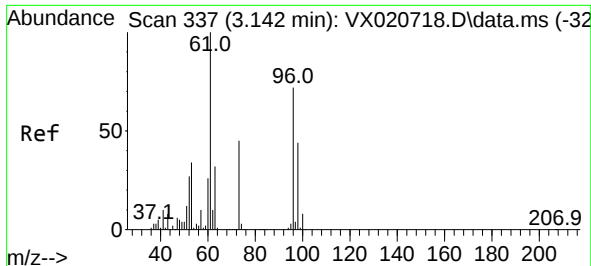
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#20
Methylene Chloride
Concen: 18.27 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

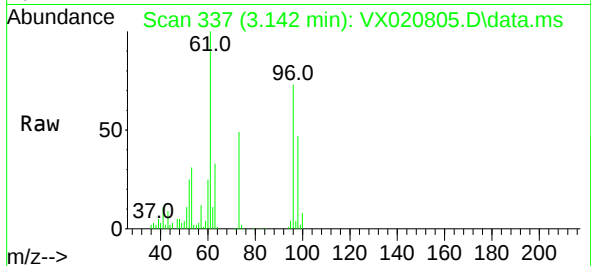
Tgt Ion: 84 Resp: 73290
Ion Ratio Lower Upper
84 100
49 111.0 88.6 132.8
51 35.9 27.0 40.6
86 64.0 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.09 ug/l
RT: 3.142 min Scan# 337
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

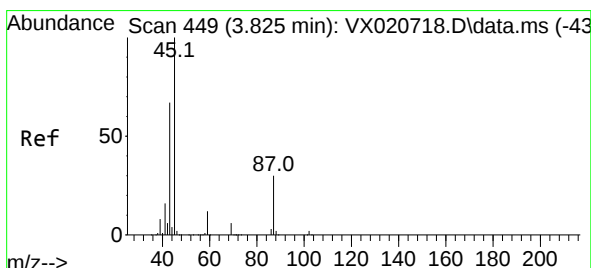
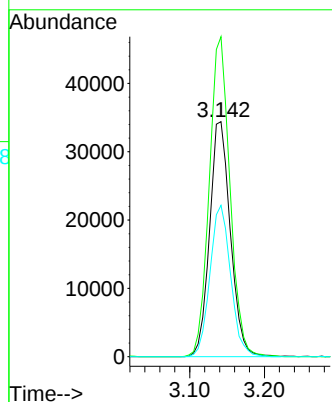
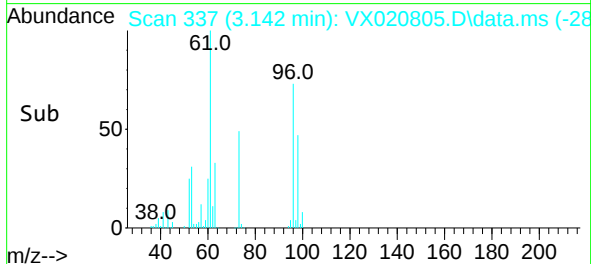
Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01



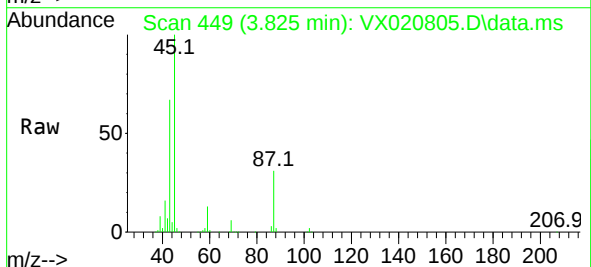
Tgt Ion: 96 Resp: 66714
Ion Ratio Lower Upper
96 100
61 136.2 107.7 161.5
98 64.4 50.4 75.6

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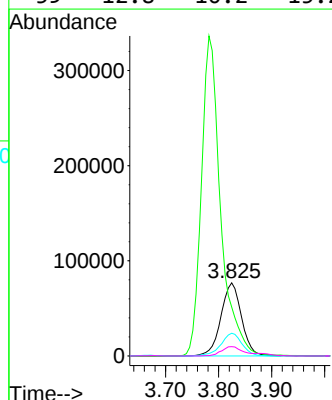
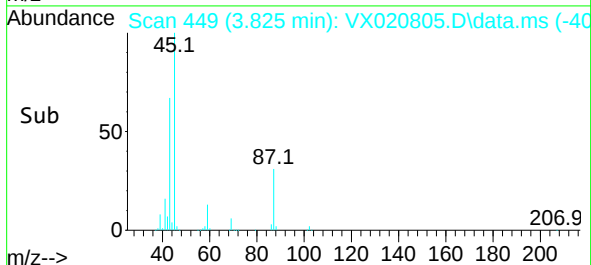
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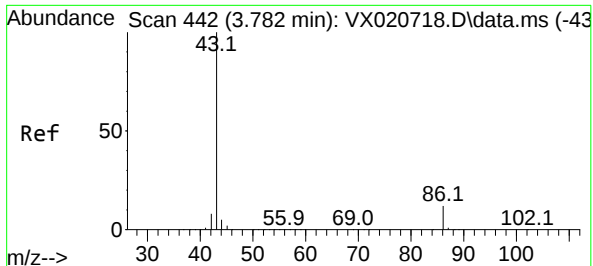


#22
Diisopropyl ether
Concen: 19.16 ug/l
RT: 3.825 min Scan# 449
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



Tgt Ion: 45 Resp: 207096
Ion Ratio Lower Upper
45 100
43 66.3 58.0 87.0
87 31.0 25.4 38.0
59 12.8 10.2 15.2





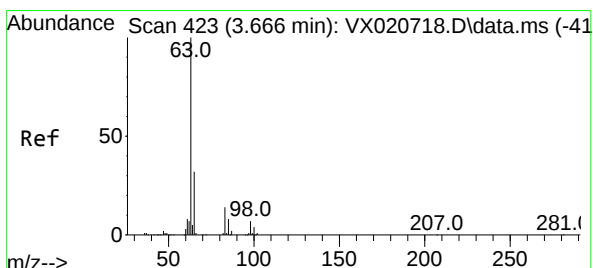
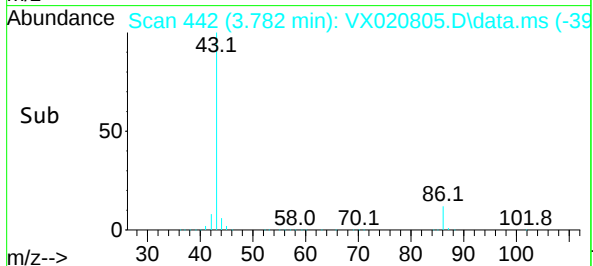
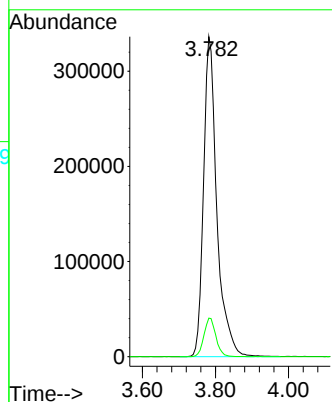
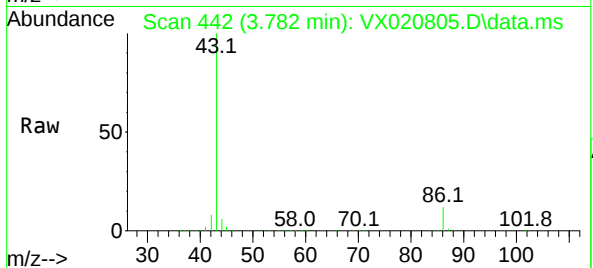
#23
 Vinyl Acetate
 Concen: 95.49 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX020805.D
 Acq: 29 Jan 2021 15:29

Tgt Ion: 43 Resp: 849004
 Ion Ratio Lower Upper
 43 100
 86 12.1 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0130WBS01

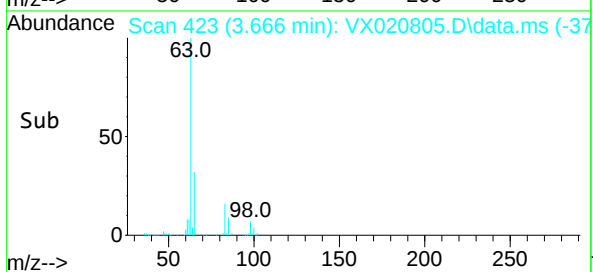
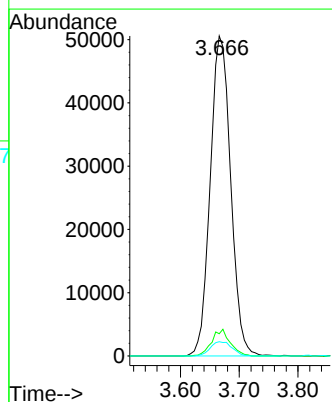
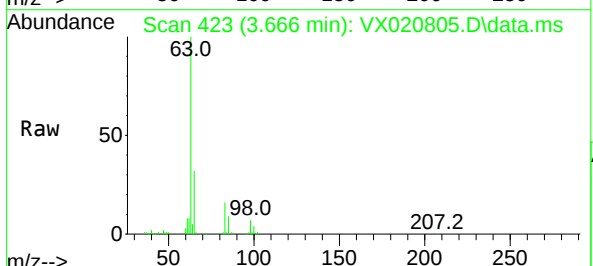
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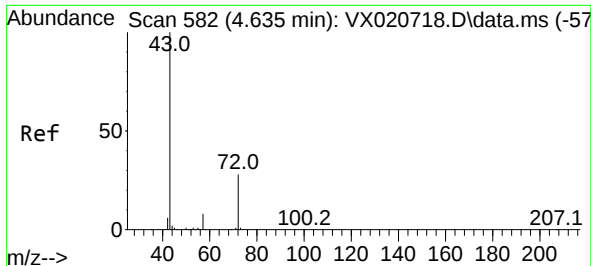
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#24
 1,1-Dichloroethane
 Concen: 18.74 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. 0.000 min
 Lab File: VX020805.D
 Acq: 29 Jan 2021 15:29

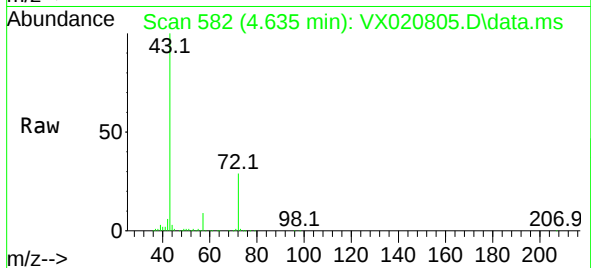
Tgt Ion: 63 Resp: 122412
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.8 11.2
 100 4.4 2.5 7.5





#25
2-Butanone
Concen: 94.94 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

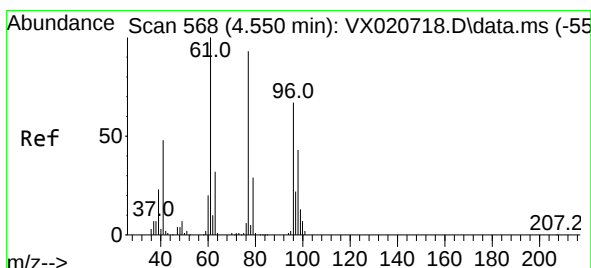
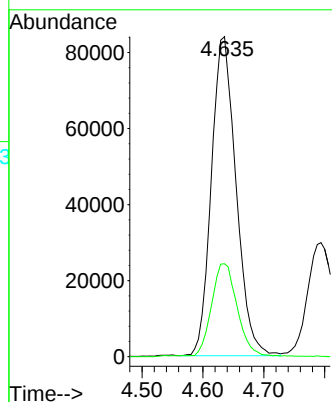
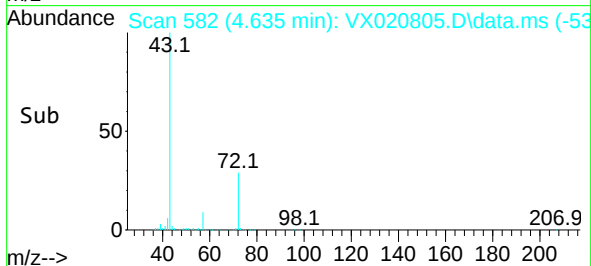
Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01



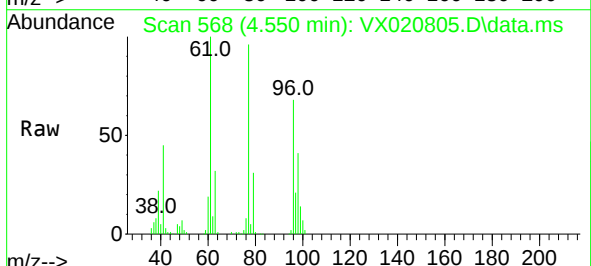
Tgt Ion: 43 Resp: 236392
Ion Ratio Lower Upper
43 100
72 28.9 23.7 35.5

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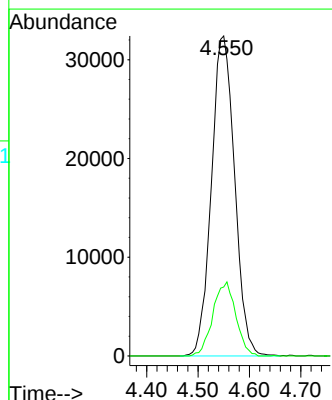
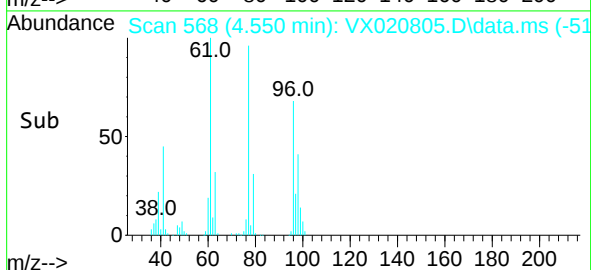
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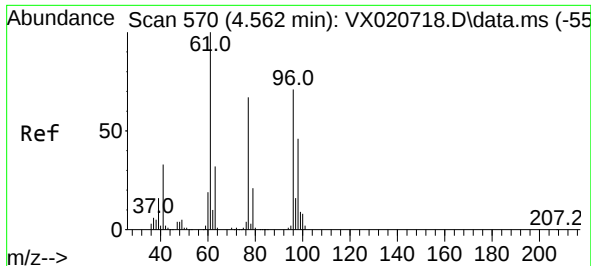


#26
2,2-Dichloropropane
Concen: 19.39 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



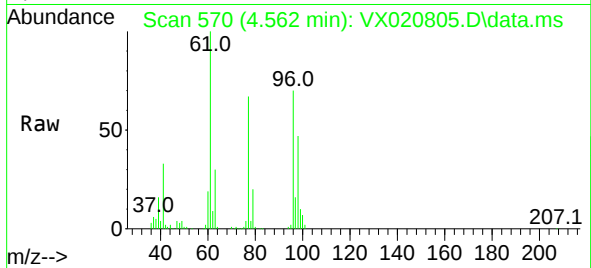
Tgt Ion: 77 Resp: 101615
Ion Ratio Lower Upper
77 100
97 22.8 11.7 35.1



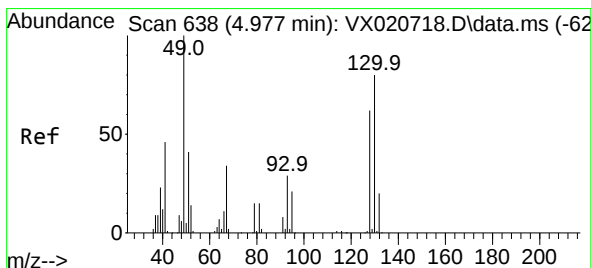
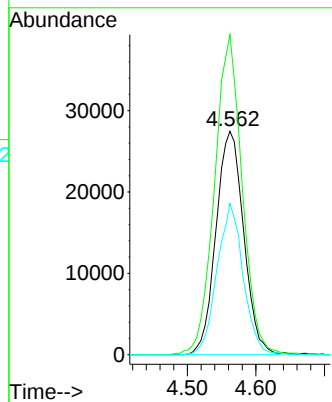
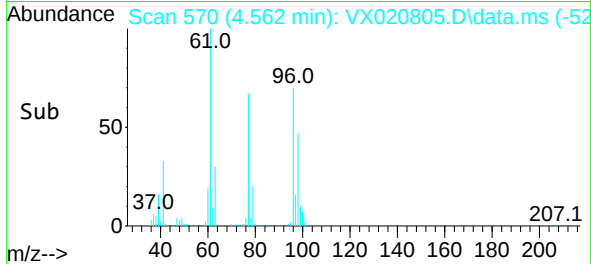


#27

cis-1,2-Dichloroethene
Concen: 19.05 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

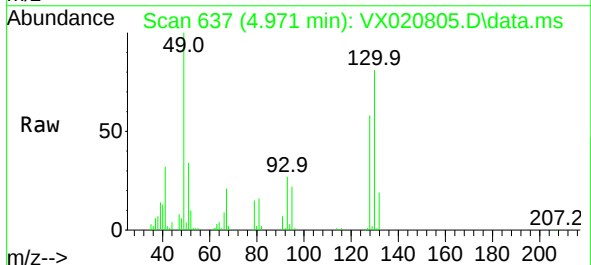


Tgt Ion:	96	Resp:	77041
Ion	Ratio	Lower	Upper
96	100		
61	142.9	0.0	285.6
98	63.7	0.0	129.6

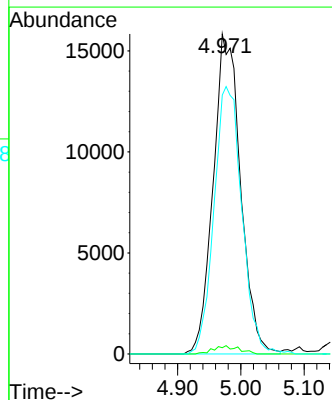
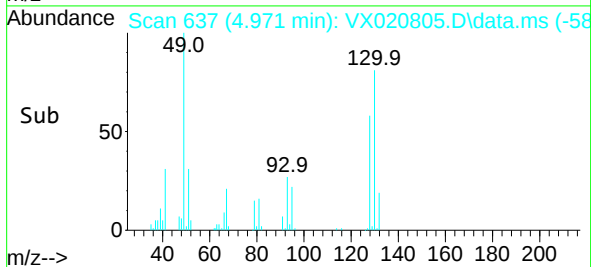


#28

Bromochloromethane
Concen: 16.96 ug/l
RT: 4.971 min Scan# 637
Delta R.T. -0.006 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



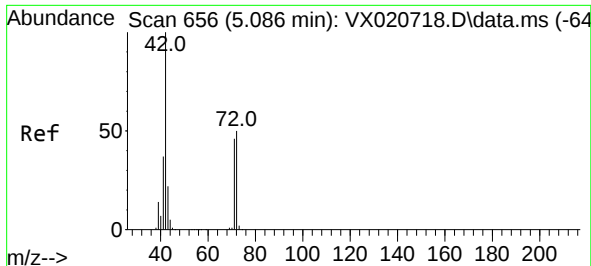
Tgt Ion:	49	Resp:	47483
Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.0
130	85.0	68.2	102.2



Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

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#29

Tetrahydrofuran

Concen: 95.00 ug/l

RT: 5.093 min Scan# 657

Delta R.T. 0.007 min

Lab File: VX020805.D

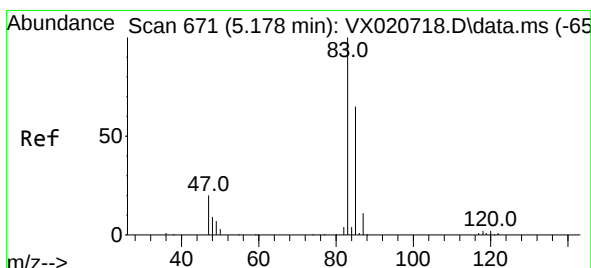
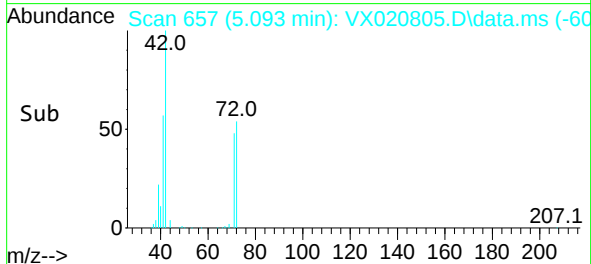
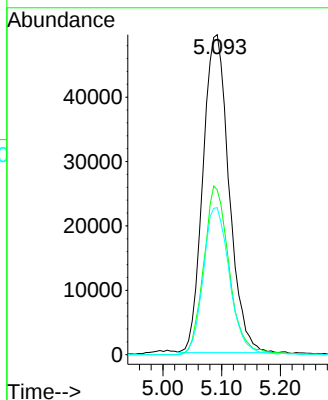
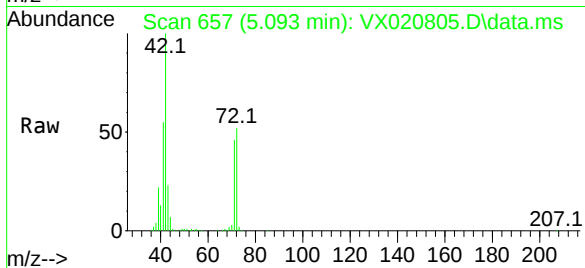
Acq: 29 Jan 2021 15:29

Tgt Ion:	42	Resp:	152359
Ion	Ratio	Lower	Upper
42	100		
72	52.0	41.7	62.5
71	46.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

Manual Integrations
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#30

Chloroform

Concen: 19.32 ug/l

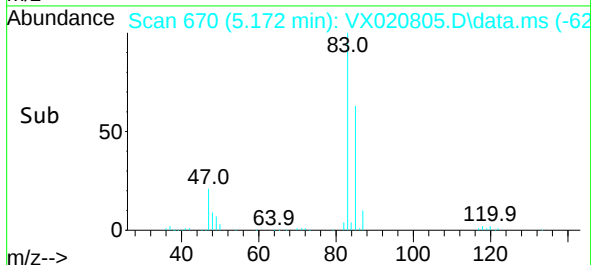
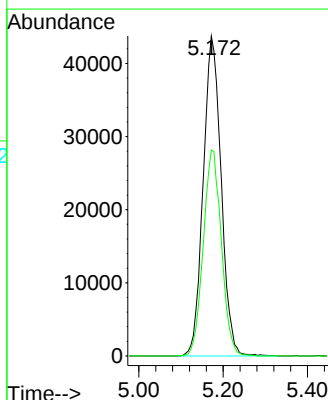
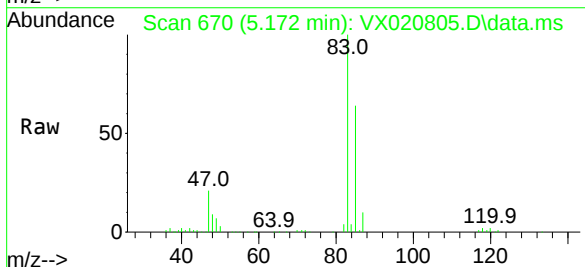
RT: 5.172 min Scan# 670

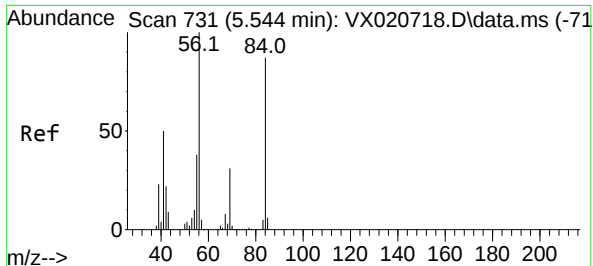
Delta R.T. -0.006 min

Lab File: VX020805.D

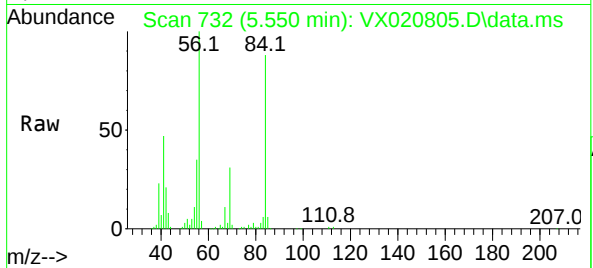
Acq: 29 Jan 2021 15:29

Tgt Ion:	83	Resp:	129722
Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.0	78.0

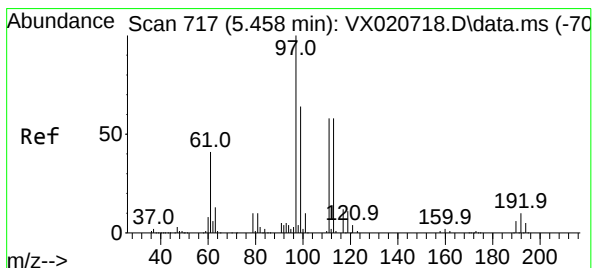
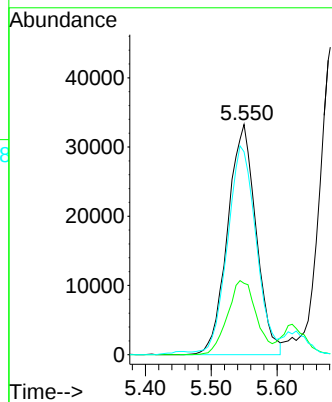
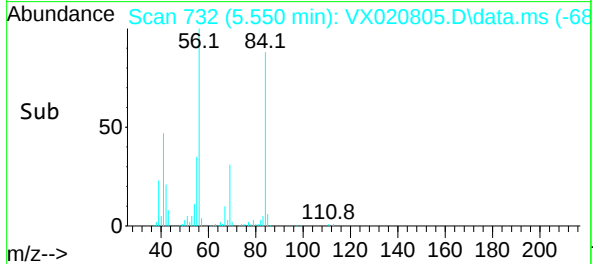




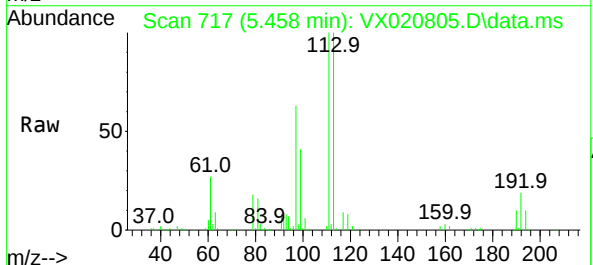
#31
Cyclohexane
Concen: 17.75 ug/l
RT: 5.550 min Scan# 732
Delta R.T. 0.006 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



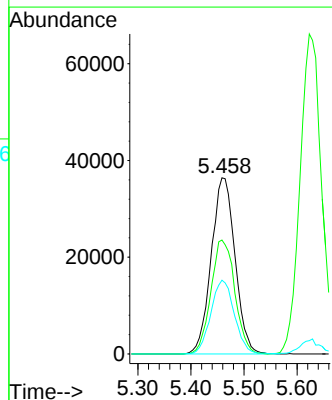
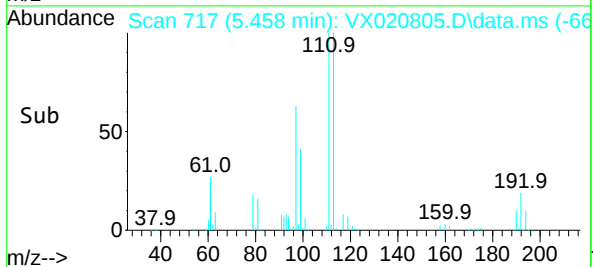
Tgt Ion: 56 Resp: 100077
Ion Ratio Lower Upper
56 100
69 31.0 25.3 37.9
84 86.8 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.20 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



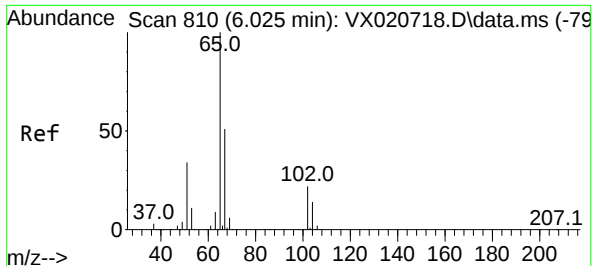
Tgt Ion: 97 Resp: 113504
Ion Ratio Lower Upper
97 100
99 65.0 51.5 77.3
61 41.3 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

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#33

1,2-Dichloroethane-d4

Concen: 48.15 ug/l

RT: 6.031 min Scan# 811

Delta R.T. 0.006 min

Lab File: VX020805.D

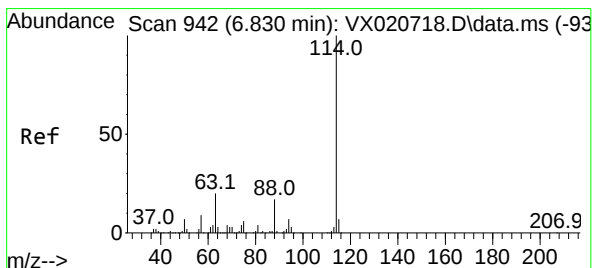
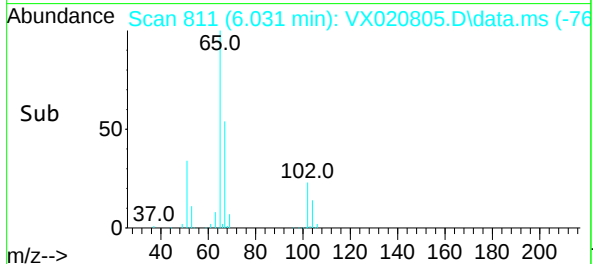
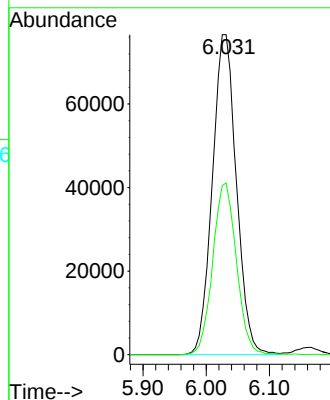
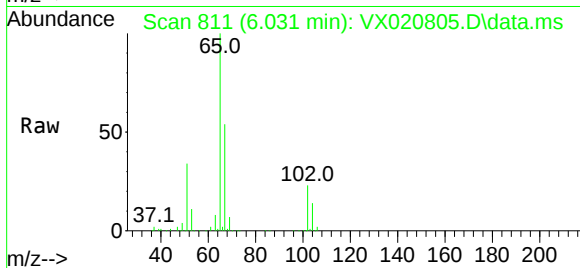
Acq: 29 Jan 2021 15:29

Tgt Ion: 65 Resp: 201899

Ion Ratio Lower Upper

65 100

67 52.9 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.830 min Scan# 942

Delta R.T. 0.000 min

Lab File: VX020805.D

Acq: 29 Jan 2021 15:29

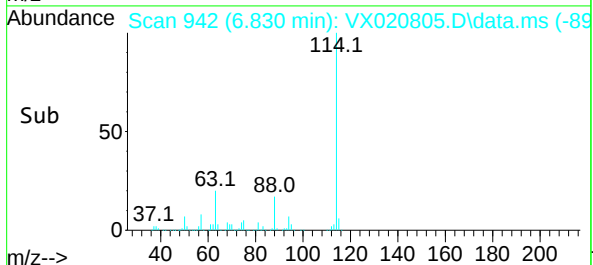
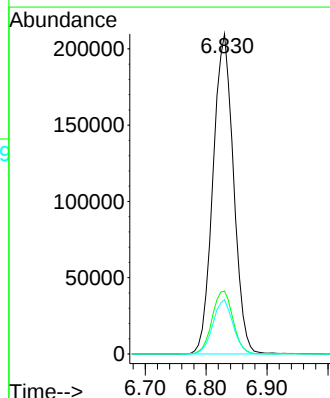
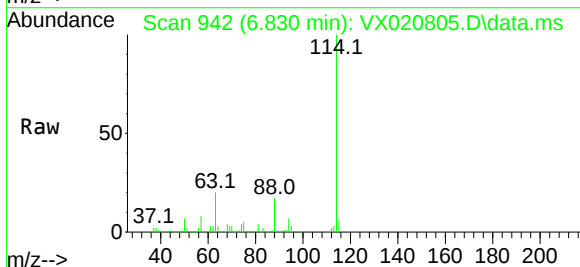
Tgt Ion: 114 Resp: 490495

Ion Ratio Lower Upper

114 100

63 19.7 0.0 40.8

88 17.0 0.0 32.8



Instrument :

MSVOA_X

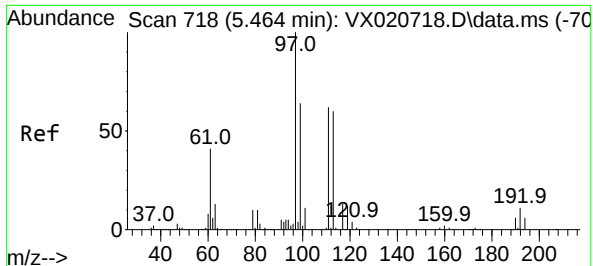
ClientSampleId :

VX0130WBS01

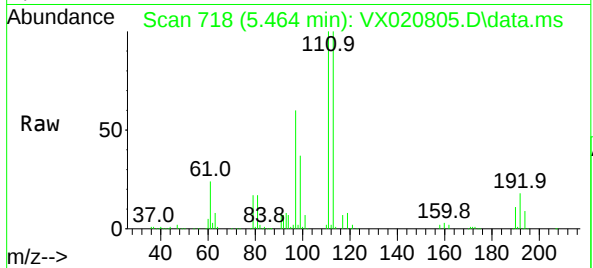
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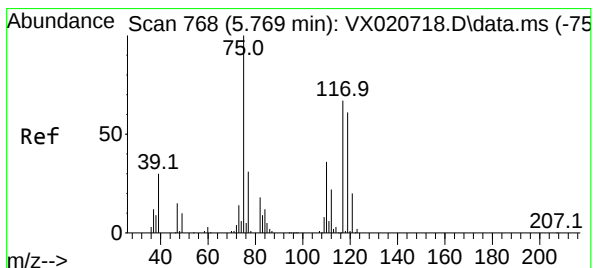
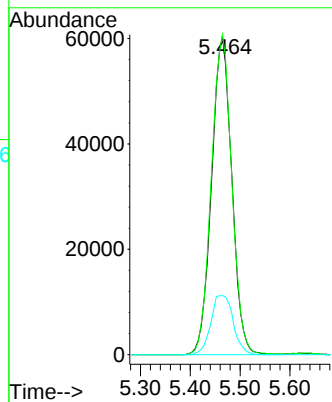
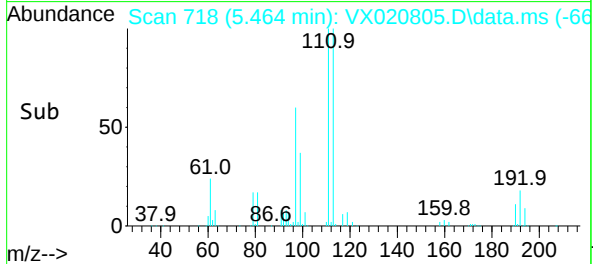
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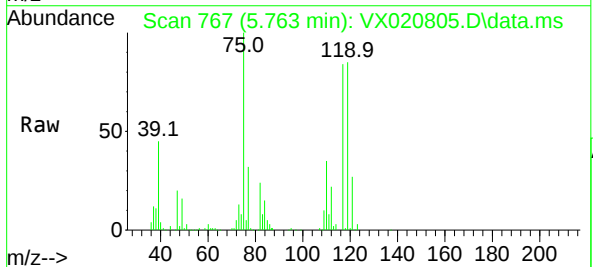
#35
Dibromofluoromethane
Concen: 50.64 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



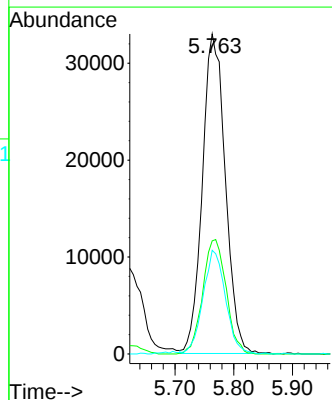
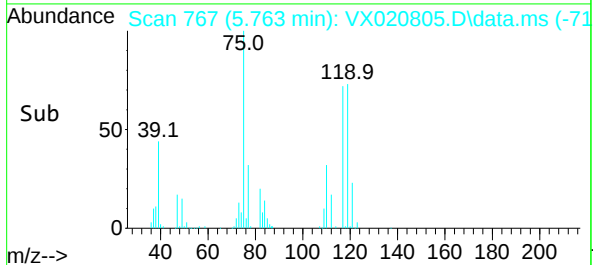
Tgt Ion:113 Resp: 170144
Ion Ratio Lower Upper
113 100
111 101.6 81.9 122.9
192 20.5 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.18 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



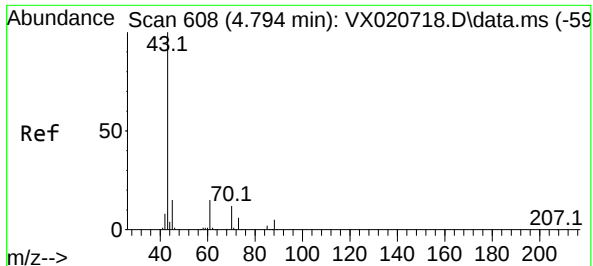
Tgt Ion: 75 Resp: 89493
Ion Ratio Lower Upper
75 100
110 36.6 18.1 54.4
77 31.9 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

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#37

Ethyl Acetate

Concen: 19.34 ug/l

RT: 4.794 min Scan# 608

Delta R.T. -0.000 min

Lab File: VX020805.D

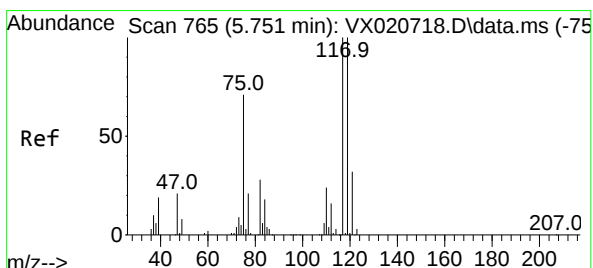
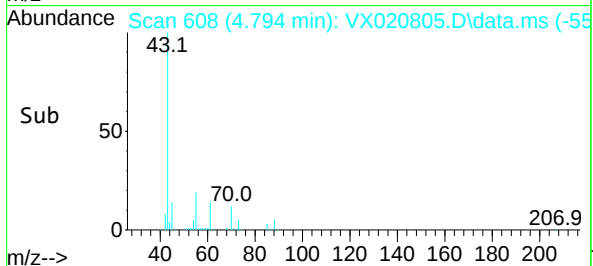
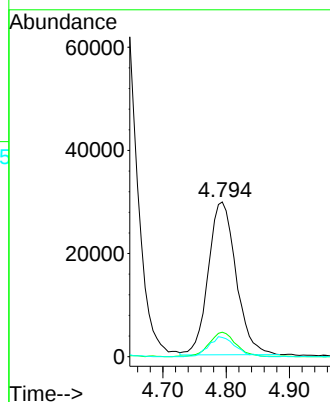
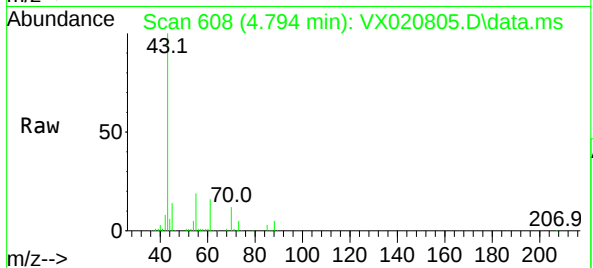
Acq: 29 Jan 2021 15:29

Tgt Ion:	43	Resp:	90273
Ion	Ratio	Lower	Upper
43	100		
61	15.6	12.8	19.2
70	12.5	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 19.84 ug/l

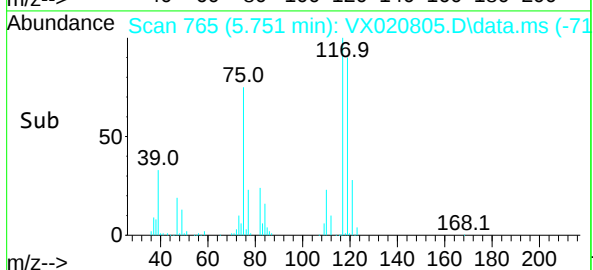
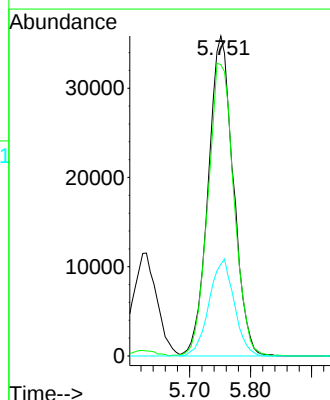
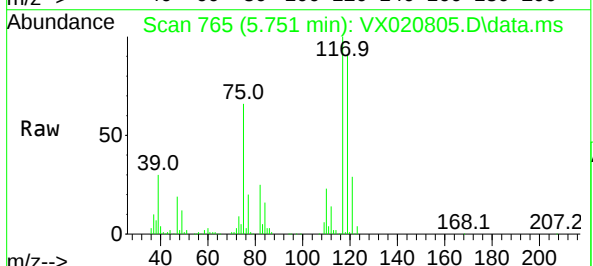
RT: 5.751 min Scan# 765

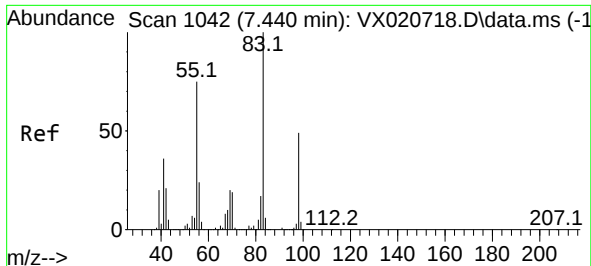
Delta R.T. 0.000 min

Lab File: VX020805.D

Acq: 29 Jan 2021 15:29

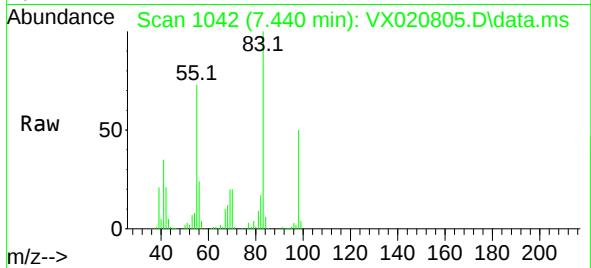
Tgt Ion:	117	Resp:	102700
Ion	Ratio	Lower	Upper
117	100		
119	90.9	76.2	114.2
121	28.7	24.8	37.2





#39
Methylcyclohexane
Concen: 17.98 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

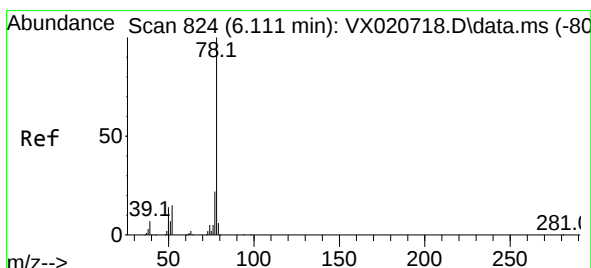
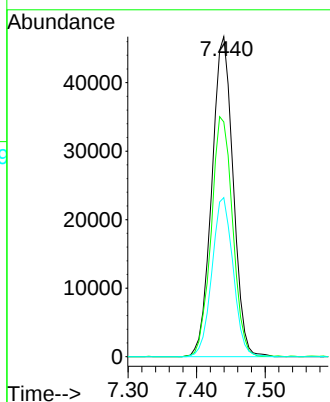
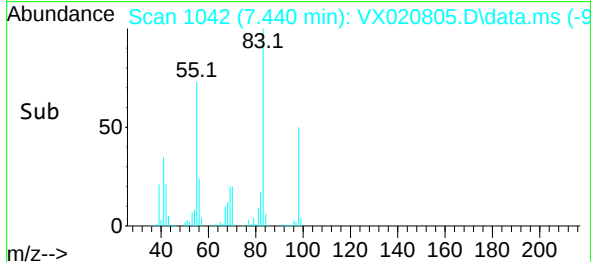
Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01



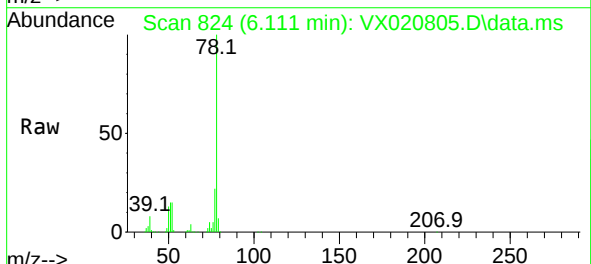
Tgt Ion: 83 Resp: 100857
Ion Ratio Lower Upper
83 100
55 73.4 58.9 88.3
98 49.7 38.1 57.1

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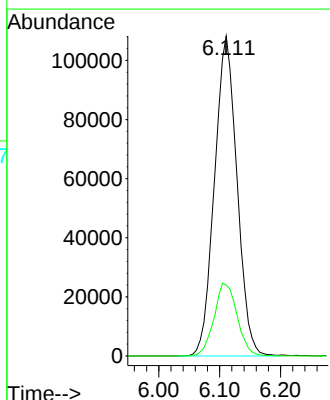
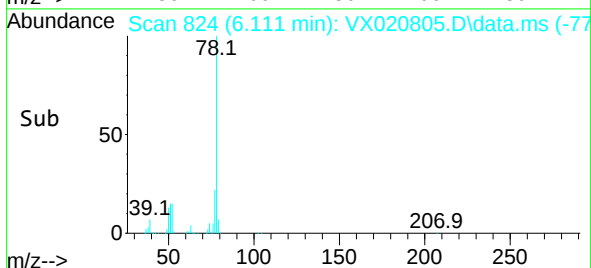
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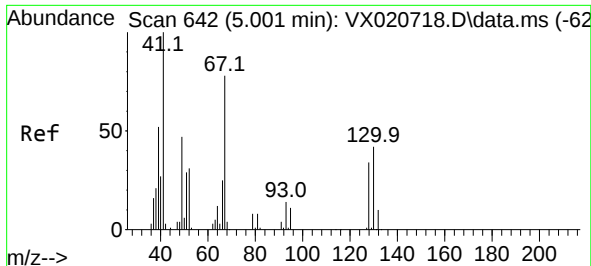


#40
Benzene
Concen: 19.18 ug/l
RT: 6.111 min Scan# 824
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



Tgt Ion: 78 Resp: 278075
Ion Ratio Lower Upper
78 100
77 22.2 18.9 28.3





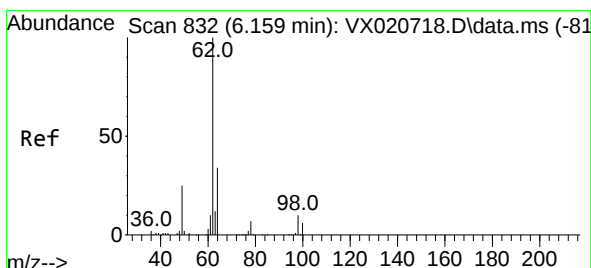
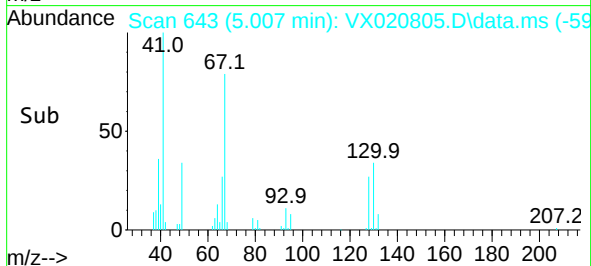
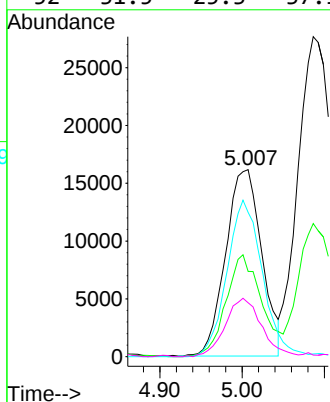
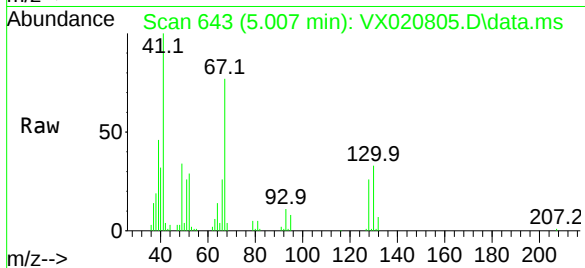
#41
Methacrylonitrile
Concen: 18.85 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.006 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion:	41	Resp:	49235
Ion	Ratio	Lower	Upper
41	100		
39	54.6	42.5	63.7
67	83.2	65.0	97.6
52	31.5	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

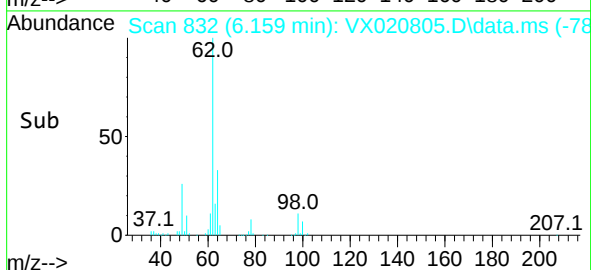
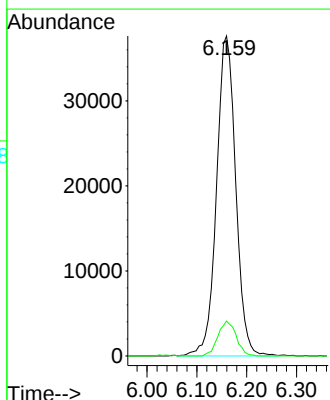
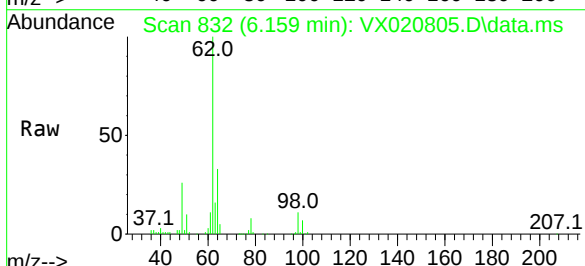
Manual Integrations
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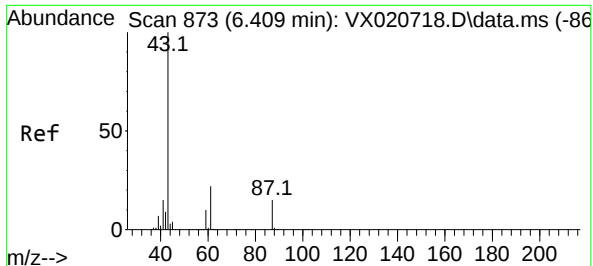
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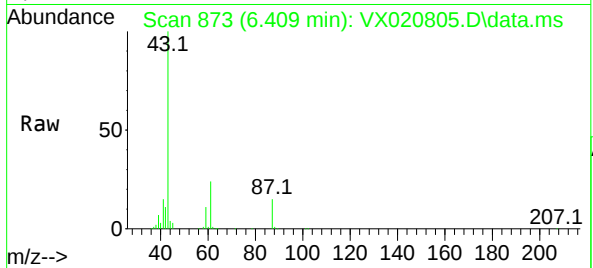
#42
1,2-Dichloroethane
Concen: 19.47 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion:	62	Resp:	100693
Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.2

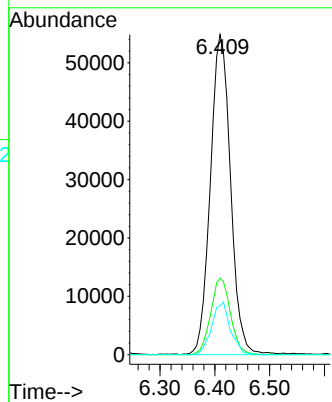
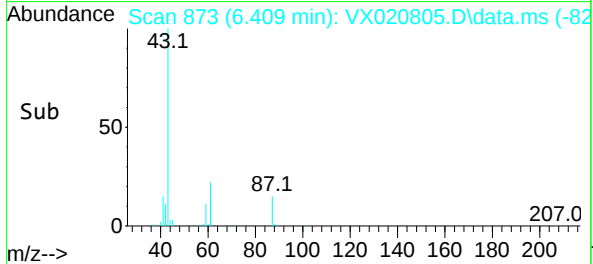




#43
Isopropyl Acetate
Concen: 18.82 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



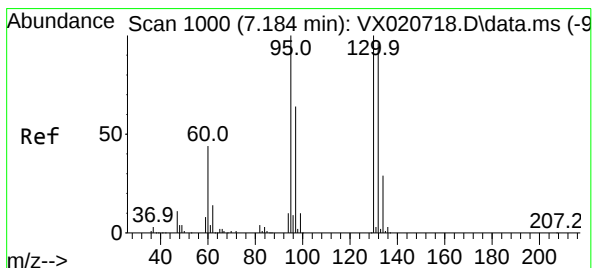
Tgt Ion: 43 Resp: 140068
Ion Ratio Lower Upper
43 100
61 23.4 18.2 27.4
87 15.2 12.5 18.7



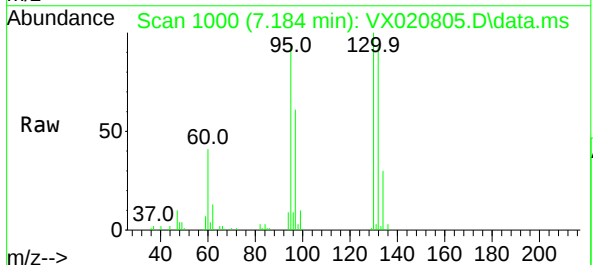
Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

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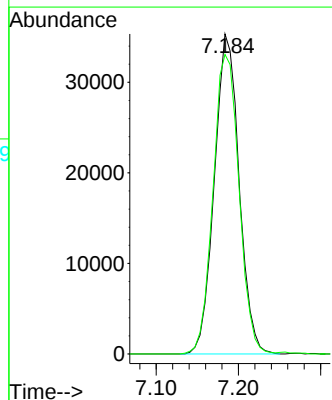
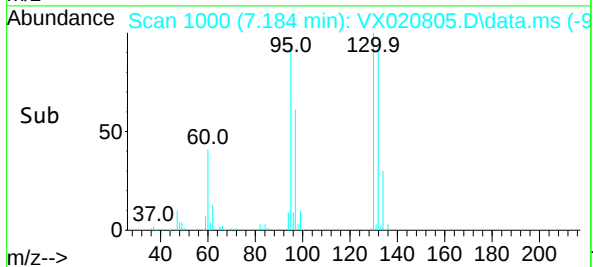
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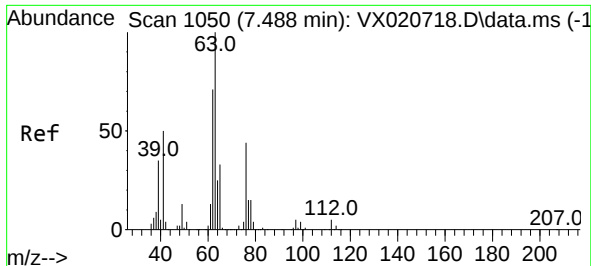


#44
Trichloroethene
Concen: 19.15 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



Tgt Ion:130 Resp: 73865
Ion Ratio Lower Upper
130 100
95 93.6 0.0 198.0





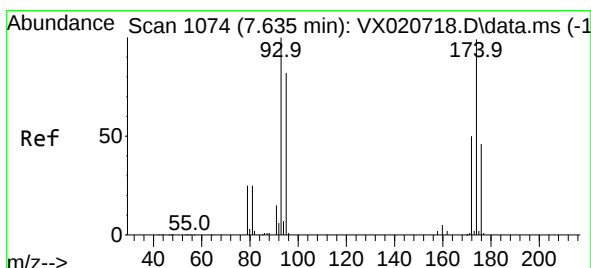
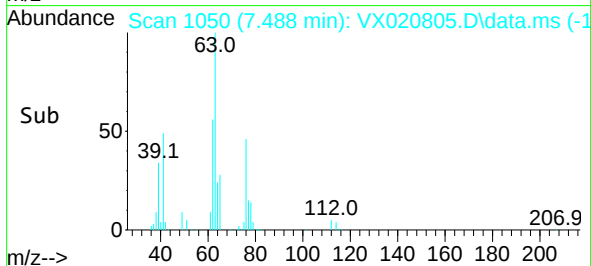
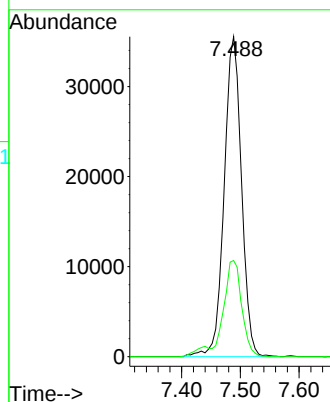
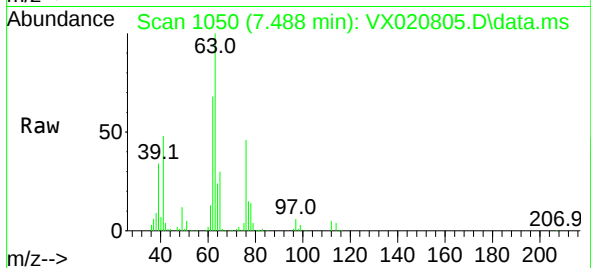
#45
1,2-Dichloropropane
Concen: 19.29 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 63 Resp: 72899
Ion Ratio Lower Upper
63 100
65 30.1 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

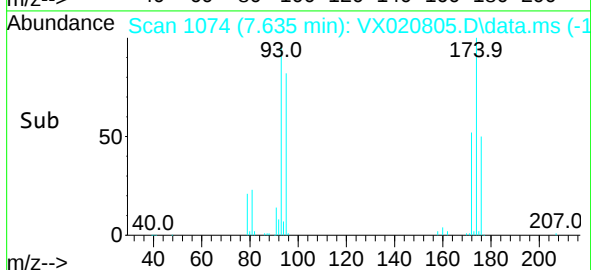
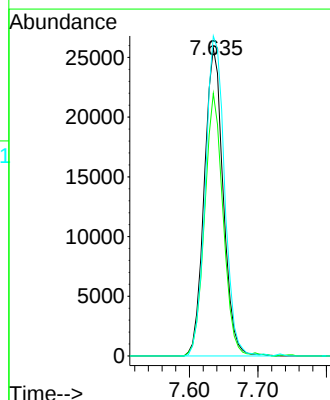
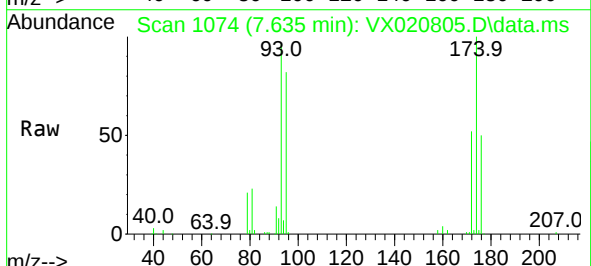
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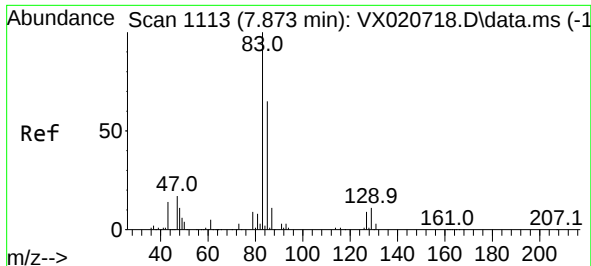
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#46
Dibromomethane
Concen: 19.55 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 93 Resp: 49579
Ion Ratio Lower Upper
93 100
95 82.6 66.8 100.2
174 105.1 83.1 124.7





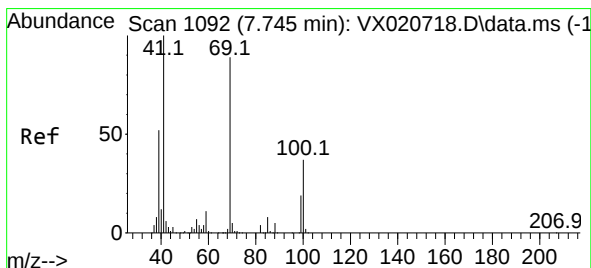
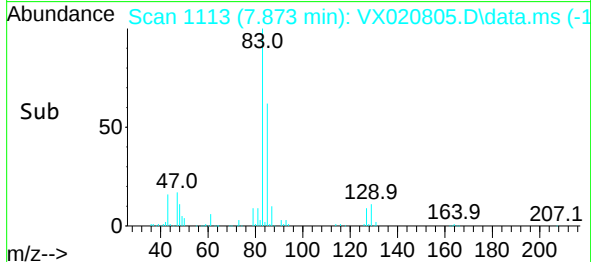
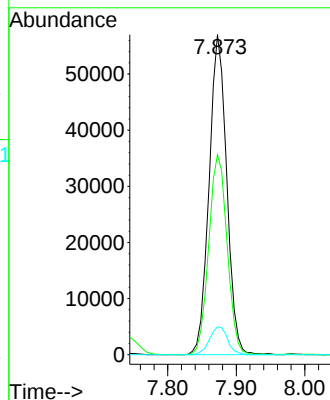
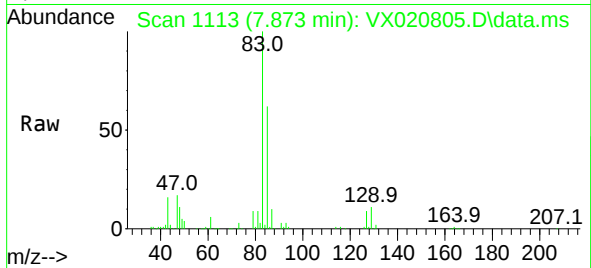
#47
Bromodichloromethane
Concen: 19.05 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 83 Resp: 102069
Ion Ratio Lower Upper
83 100
85 62.5 51.4 77.0
127 8.7 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

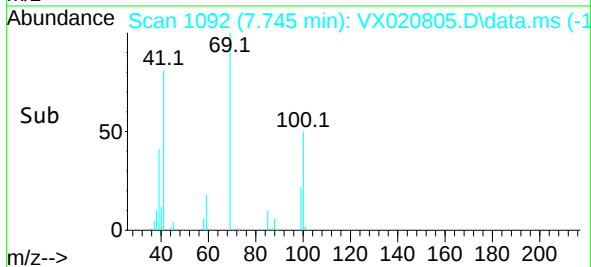
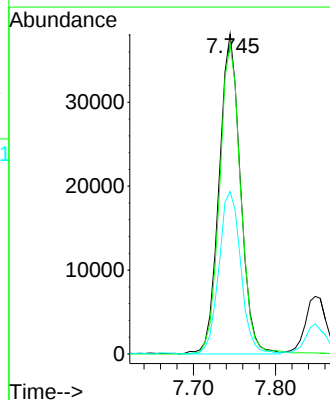
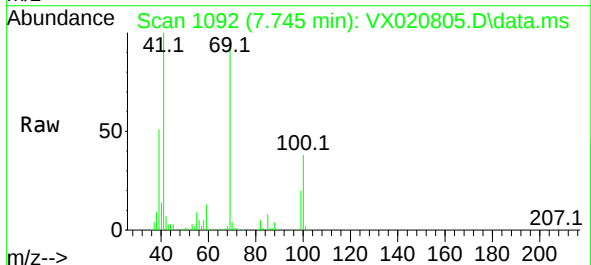
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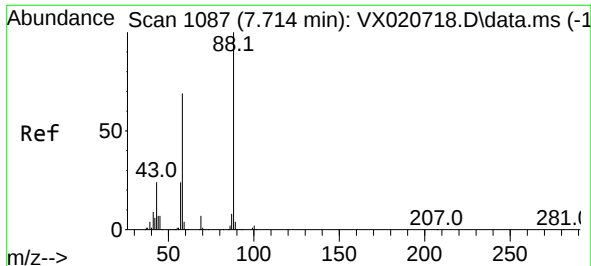
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#48
Methyl methacrylate
Concen: 18.23 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

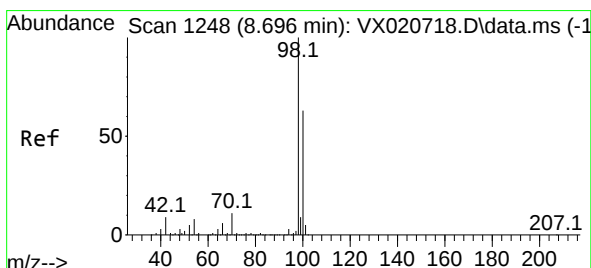
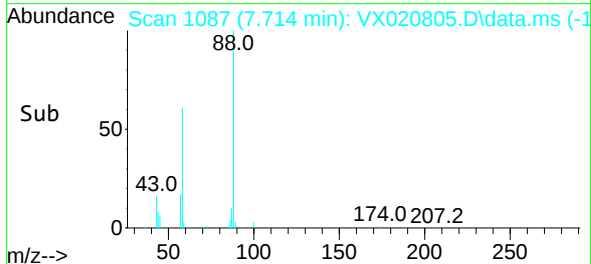
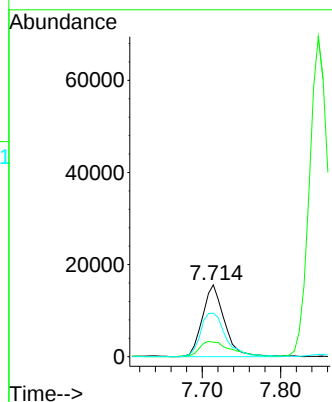
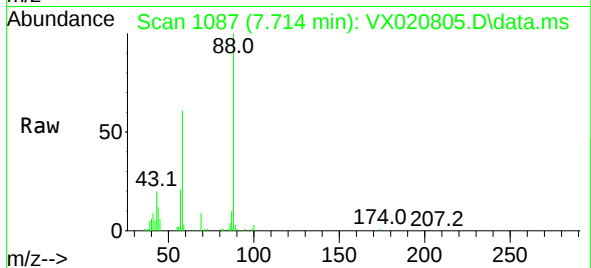
Tgt Ion: 41 Resp: 68512
Ion Ratio Lower Upper
41 100
69 96.0 76.0 114.0
39 52.2 44.6 67.0





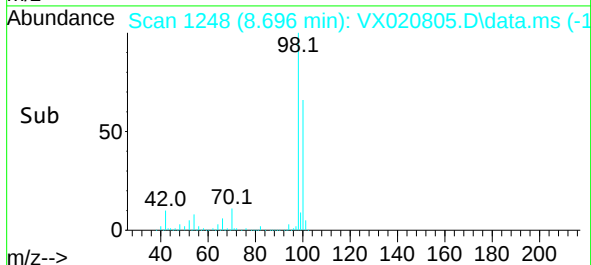
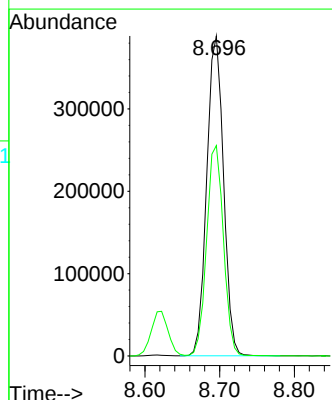
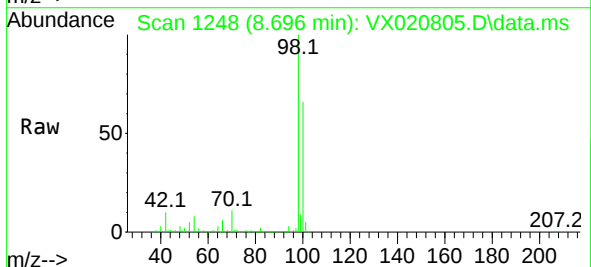
#49
1,4-Dioxane
Concen: 343.11 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion	Ratio	Lower	Upper
88	100		
43	30.9	23.2	34.8
58	70.0	55.0	82.4



#50
Toluene-d8
Concen: 49.06 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

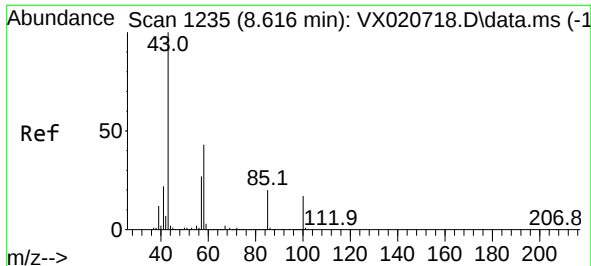
Tgt Ion	Ratio	Lower	Upper
98	100		
100	66.1	51.9	77.9



Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

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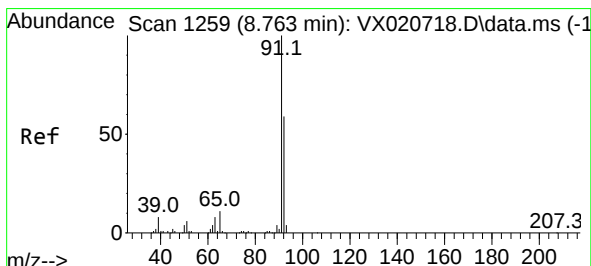
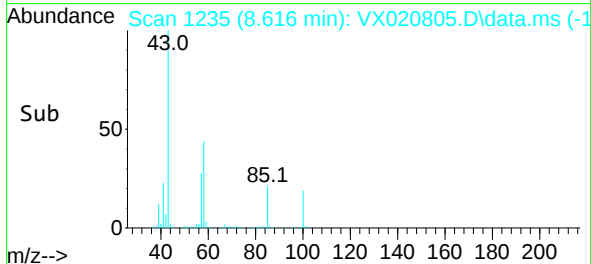
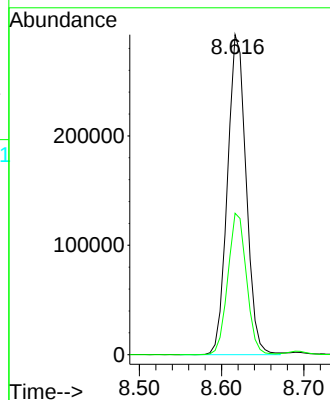
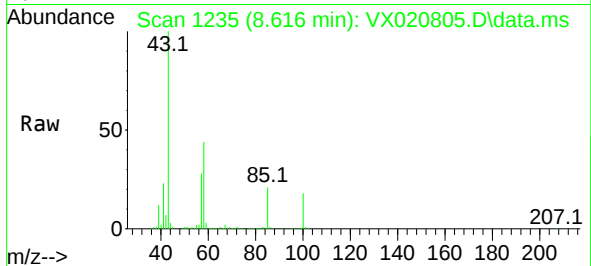
#51
4-Methyl-2-Pentanone
Concen: 98.08 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 43 Resp: 460521
Ion Ratio Lower Upper
43 100
58 44.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

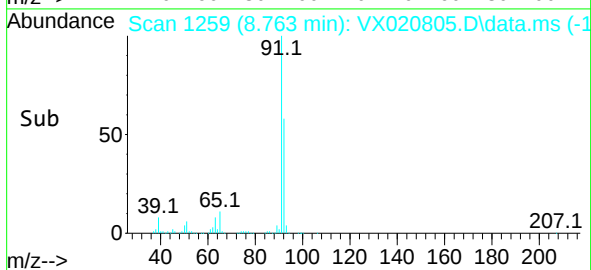
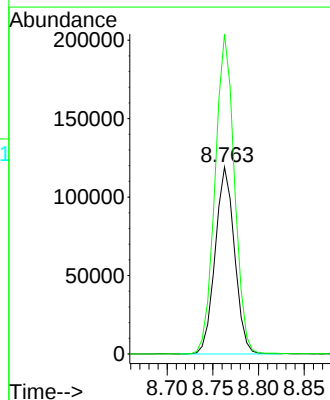
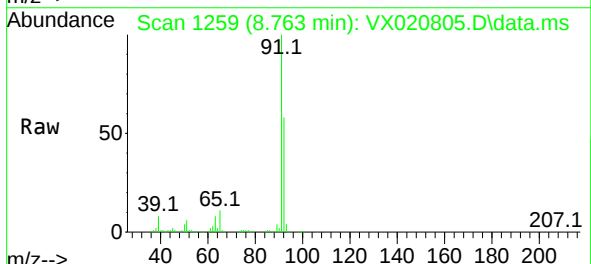
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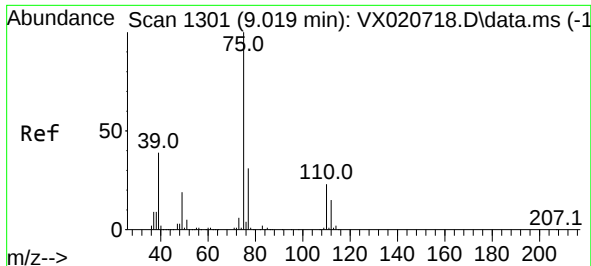
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#52
Toluene
Concen: 19.25 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 92 Resp: 175482
Ion Ratio Lower Upper
92 100
91 171.6 137.1 205.7





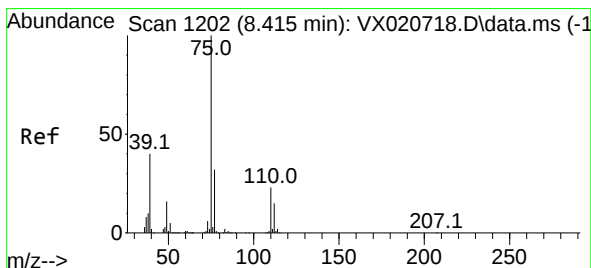
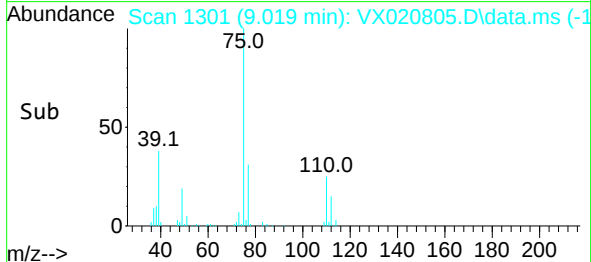
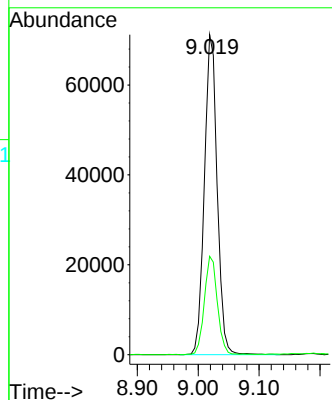
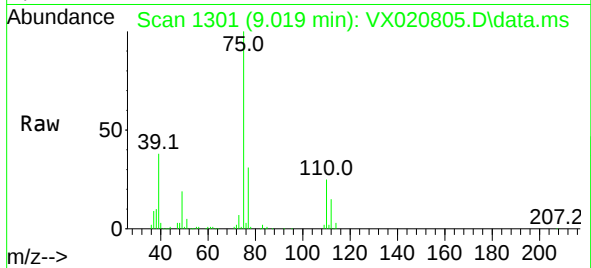
#53
t-1,3-Dichloropropene
Concen: 18.42 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 75 Resp: 103883
Ion Ratio Lower Upper
75 100
77 30.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

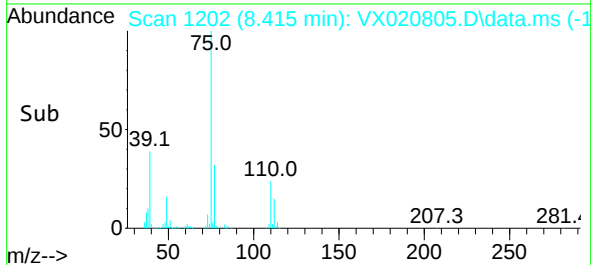
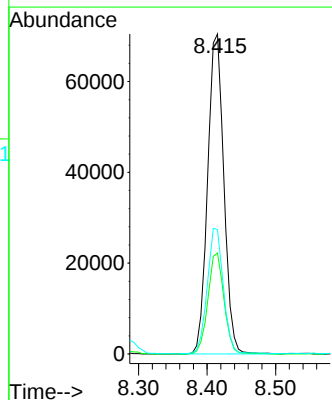
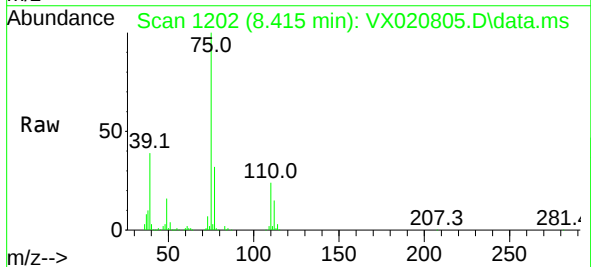
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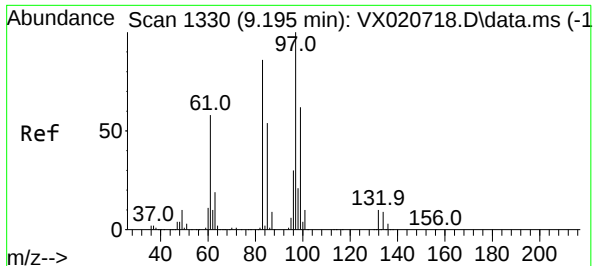
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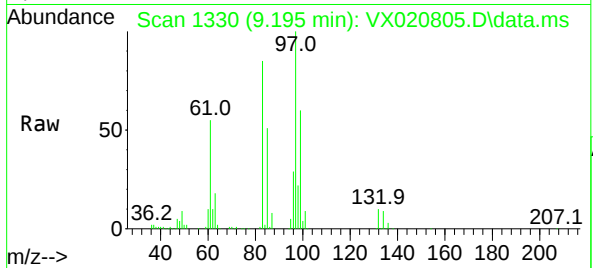
#54
cis-1,3-Dichloropropene
Concen: 19.07 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 75 Resp: 115946
Ion Ratio Lower Upper
75 100
77 31.5 25.7 38.5
39 38.8 35.1 52.7

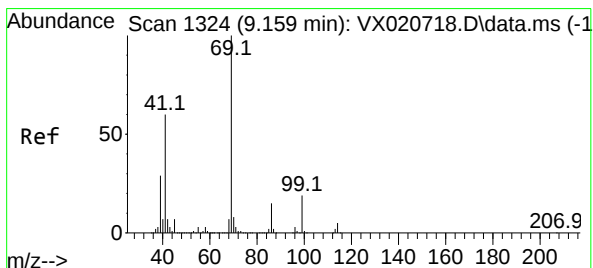
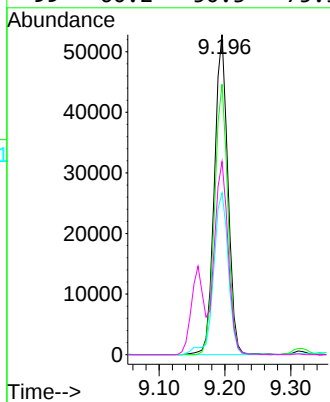
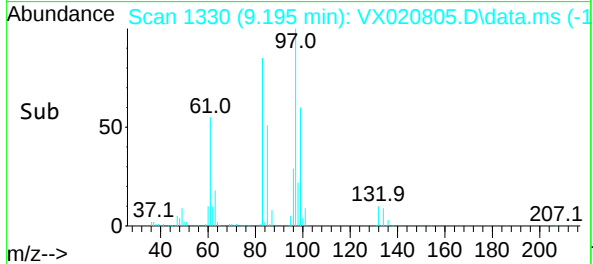




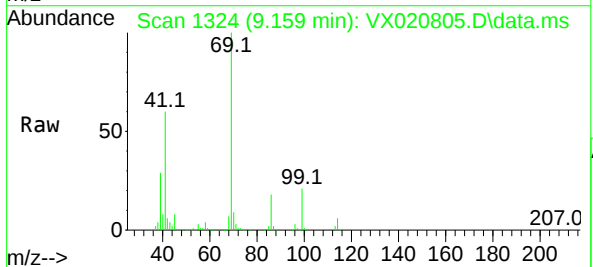
#55
1,1,2-Trichloroethane
Concen: 19.99 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



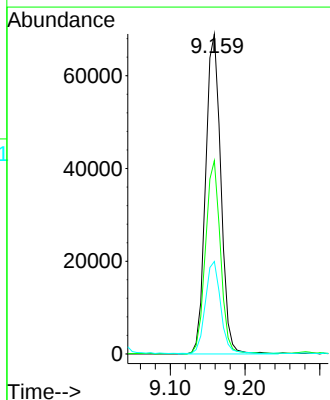
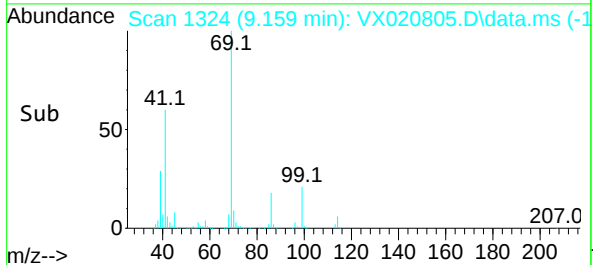
Tgt Ion:	97	Resp:	75667
Ion	Ratio	Lower	Upper
97	100		
83	84.5	69.3	103.9
85	50.6	44.3	66.5
99	60.2	50.3	75.5



#56
Ethyl methacrylate
Concen: 18.00 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



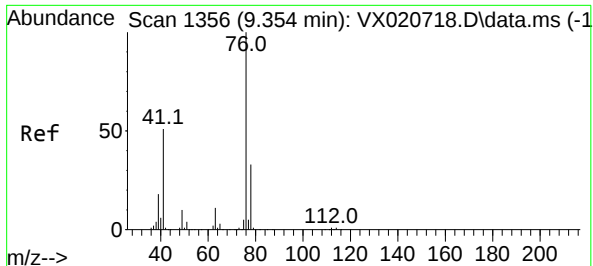
Tgt Ion:	69	Resp:	97643
Ion	Ratio	Lower	Upper
69	100		
41	58.8	46.8	70.2
39	28.9	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

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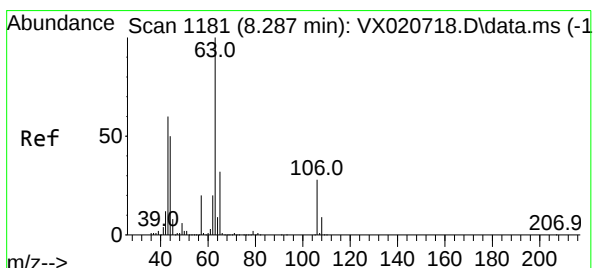
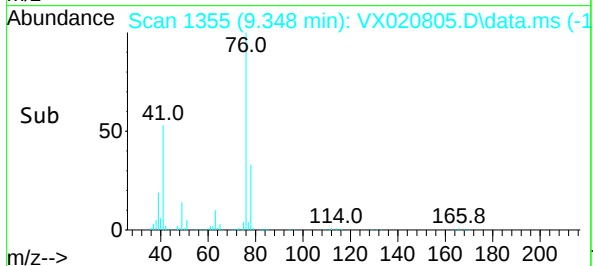
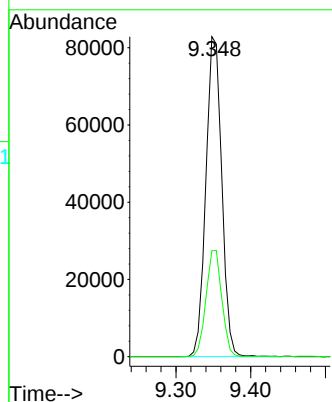
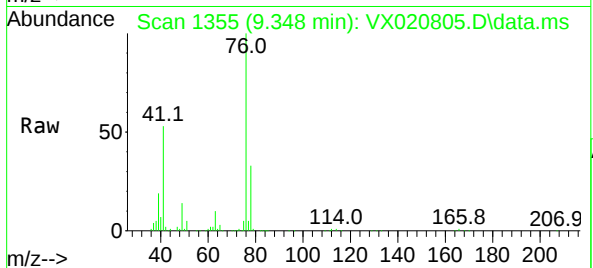
#57
1,3-Dichloropropane
Concen: 19.26 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.006 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 76 Resp: 122288
Ion Ratio Lower Upper
76 100
78 33.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

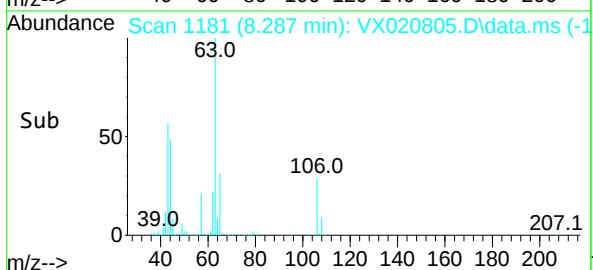
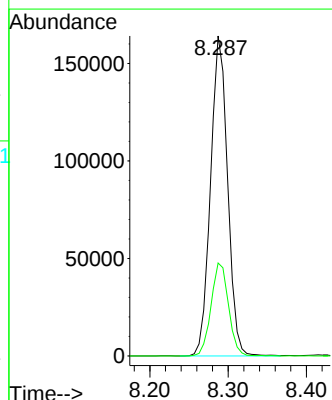
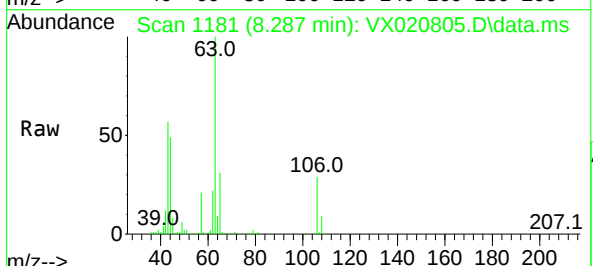
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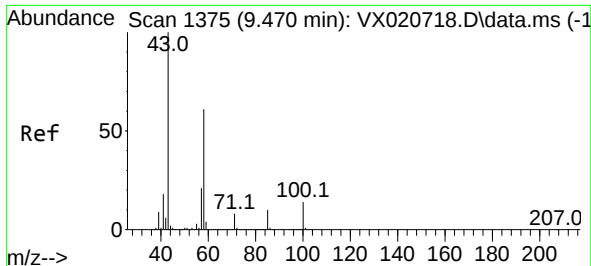
MMDadoda
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#58
2-Chloroethyl Vinyl ether
Concen: 94.62 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 63 Resp: 247809
Ion Ratio Lower Upper
63 100
106 29.6 23.5 35.3





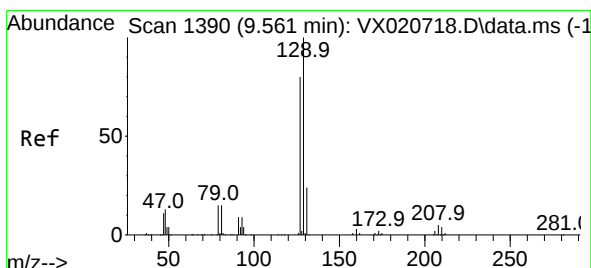
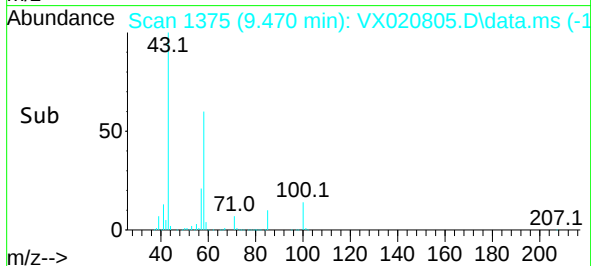
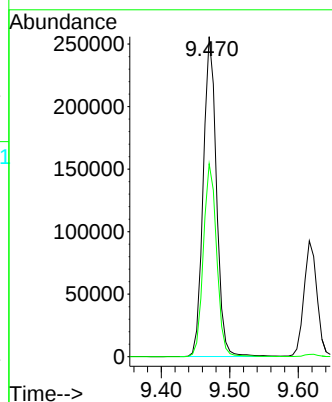
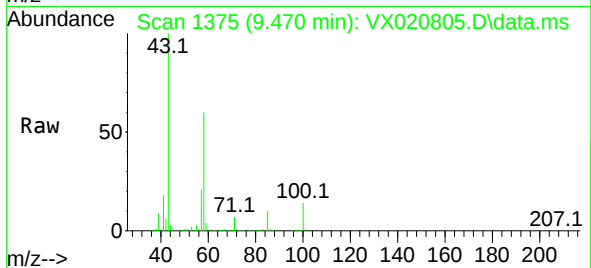
#59
2-Hexanone
Concen: 98.52 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 43 Resp: 344373
Ion Ratio Lower Upper
43 100
58 60.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

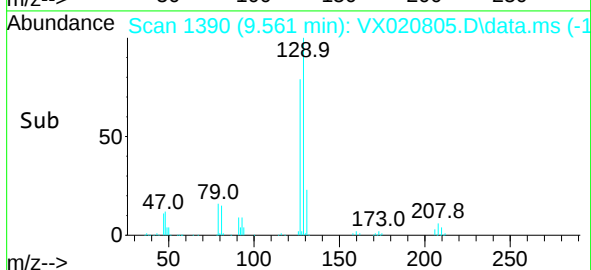
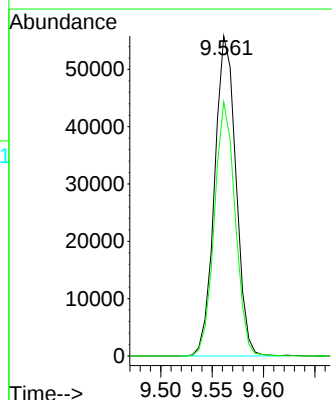
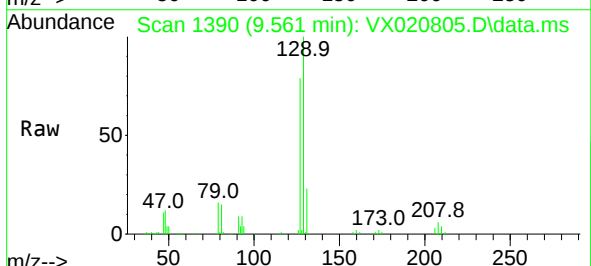
Manual Integrations
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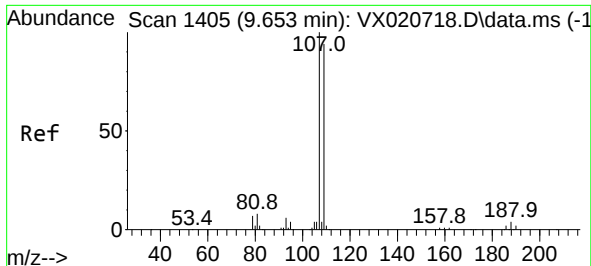
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2/3/2021 9:53:50 AM



#60
Dibromochloromethane
Concen: 19.19 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 129 Resp: 80319
Ion Ratio Lower Upper
129 100
127 77.5 38.4 115.2



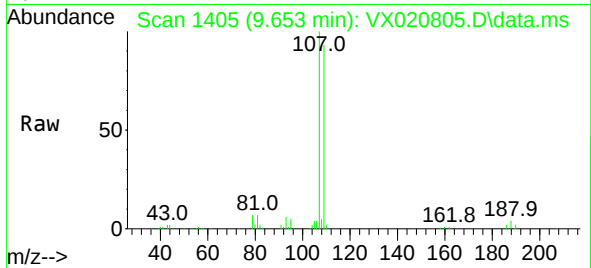


#61
1,2-Dibromoethane
Concen: 19.22 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

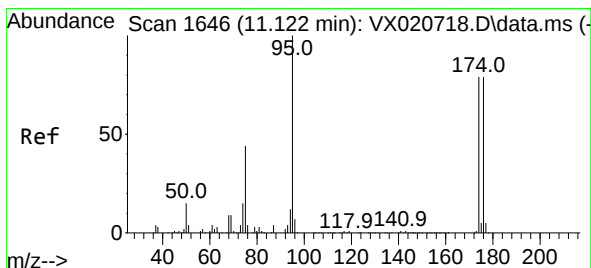
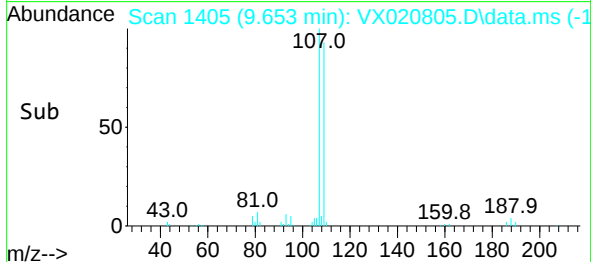
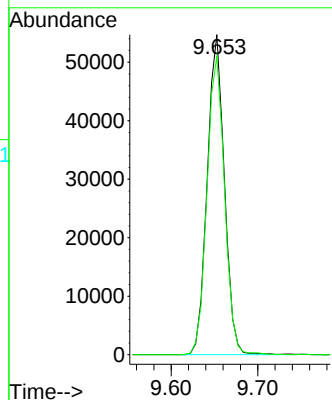
Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

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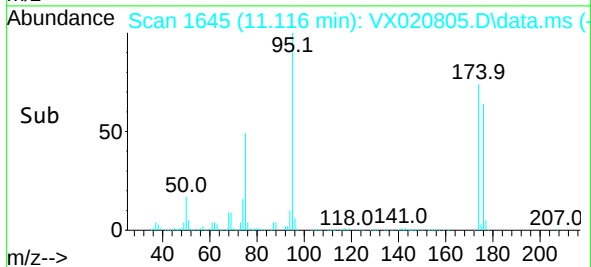
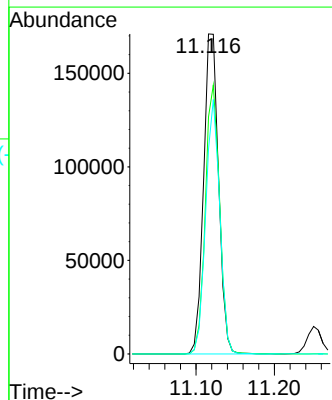
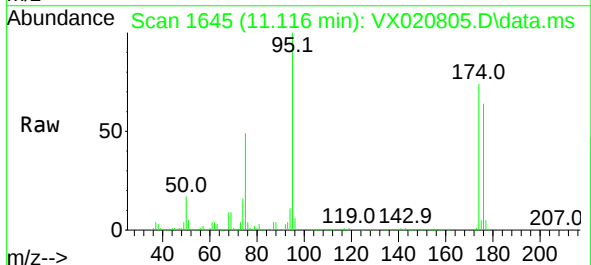


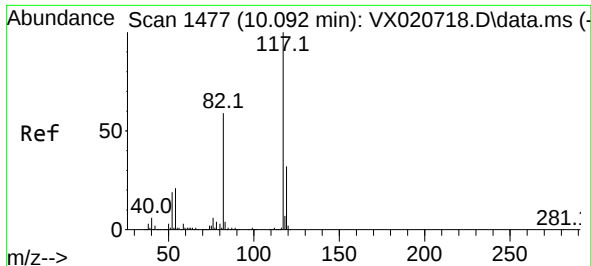
Tgt Ion: 107 Resp: 75292
Ion Ratio Lower Upper
107 100
109 95.5 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 47.43 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. -0.006 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

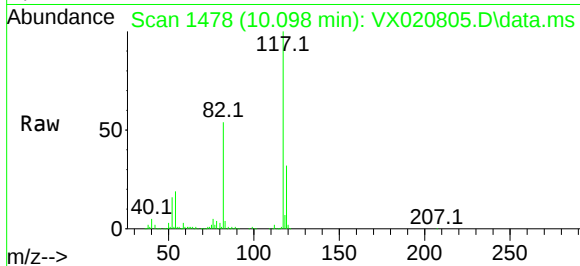
Tgt Ion: 95 Resp: 226876
Ion Ratio Lower Upper
95 100
174 80.2 0.0 154.6
176 74.7 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

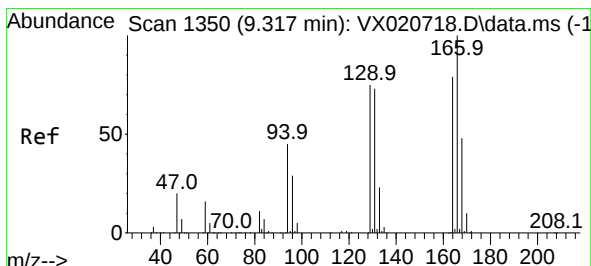
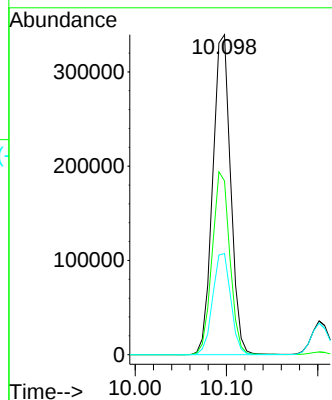
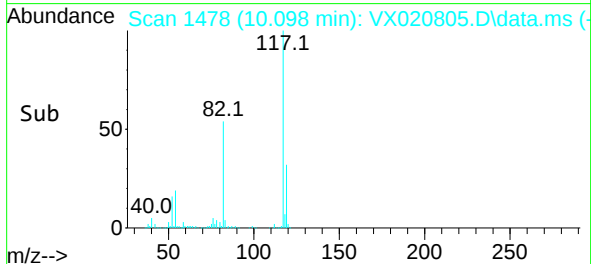
Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01



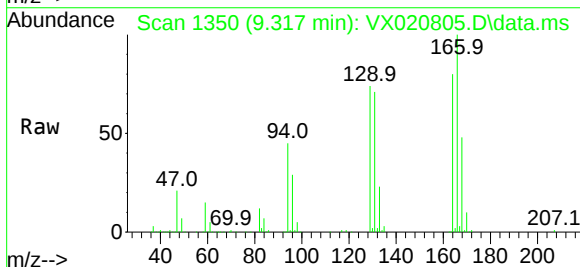
Tgt Ion:117 Resp: 463047
Ion Ratio Lower Upper
117 100
82 54.3 47.4 71.2
119 31.6 26.6 39.8

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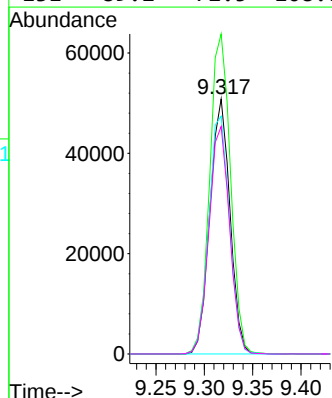
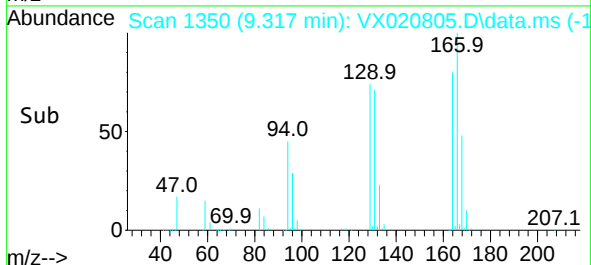
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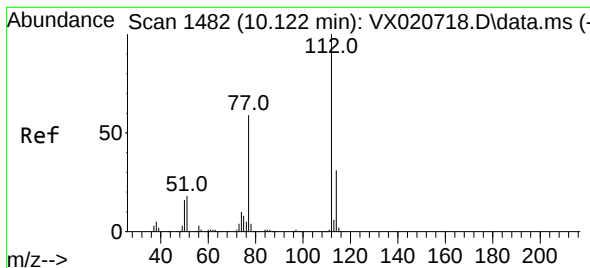


#64
Tetrachloroethene
Concen: 20.69 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



Tgt Ion:164 Resp: 73453
Ion Ratio Lower Upper
164 100
166 125.4 103.4 155.2
129 93.2 70.8 106.2
131 89.2 72.5 108.7





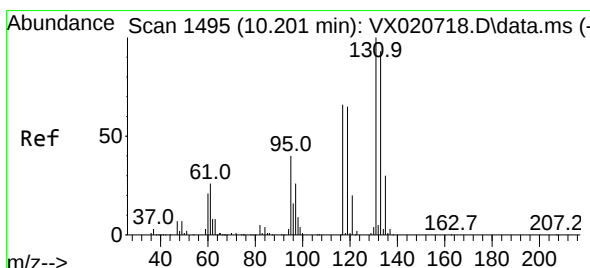
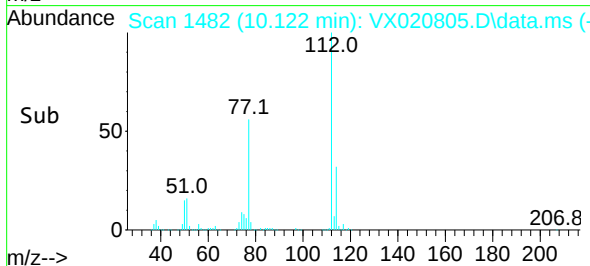
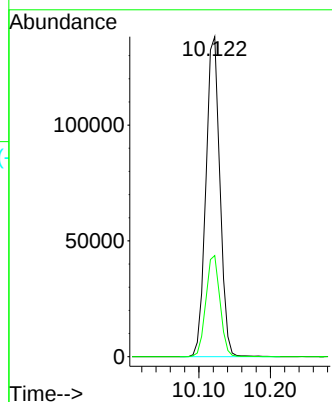
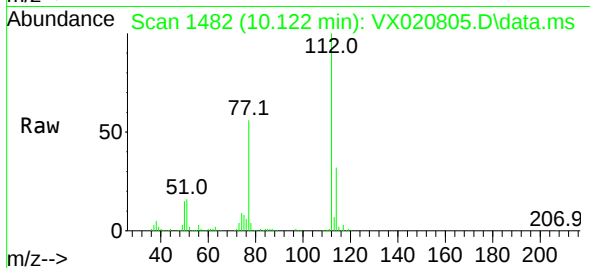
#65
Chlorobenzene
Concen: 18.79 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion:112 Resp: 188242
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

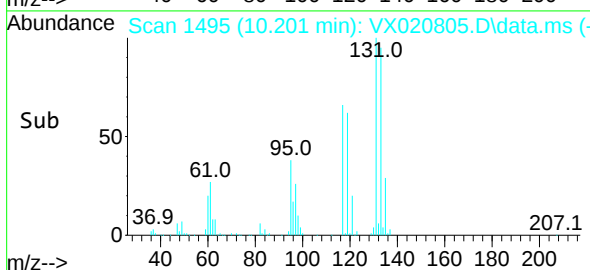
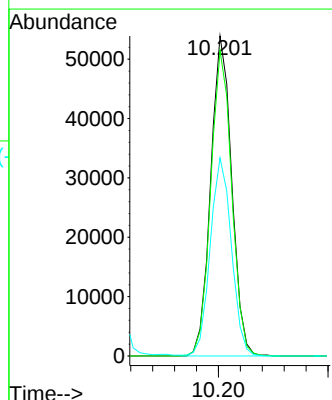
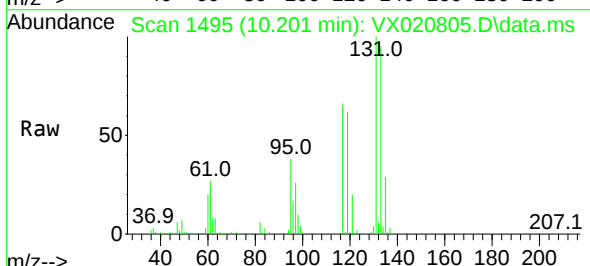
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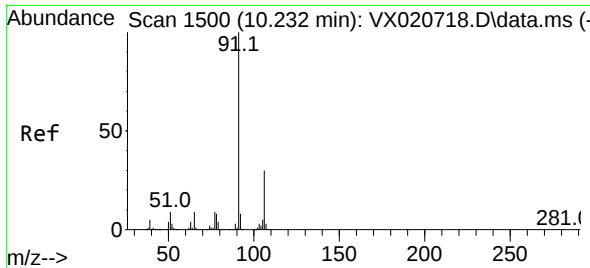
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.24 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

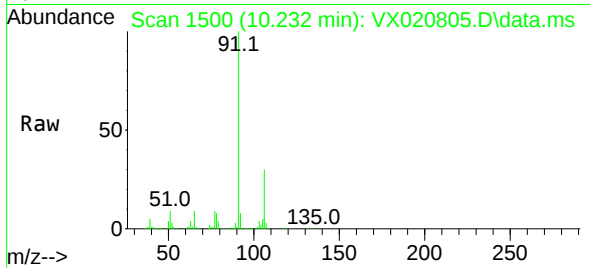
Tgt Ion:131 Resp: 71545
Ion Ratio Lower Upper
131 100
133 95.2 47.7 143.1
119 62.6 32.1 96.5





#67
Ethyl Benzene
Concen: 18.50 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

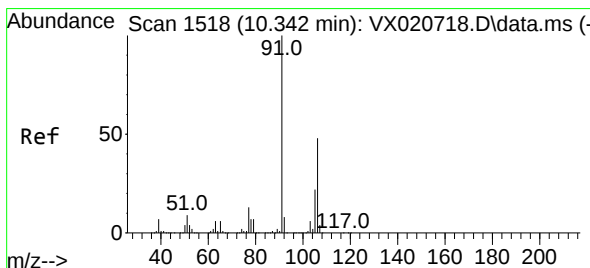
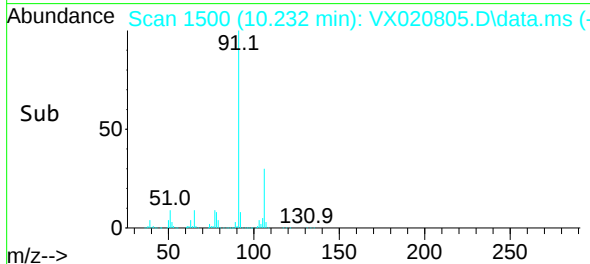
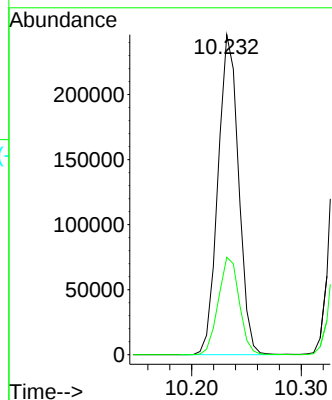
Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01



Tgt Ion: 91 Resp: 321371
Ion Ratio Lower Upper
91 100
106 30.4 24.6 37.0

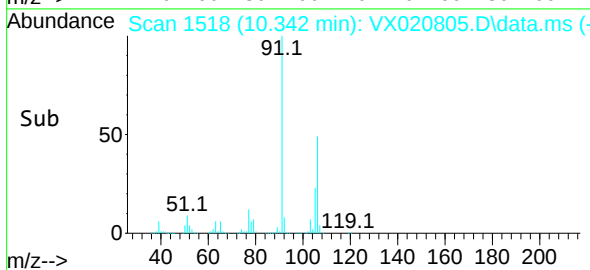
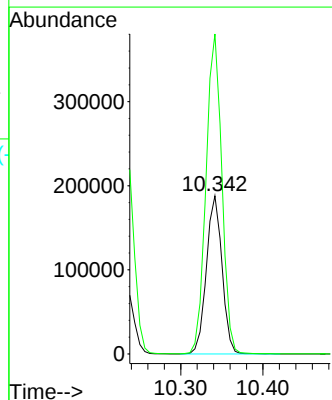
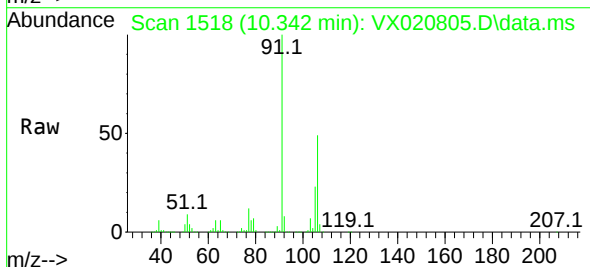
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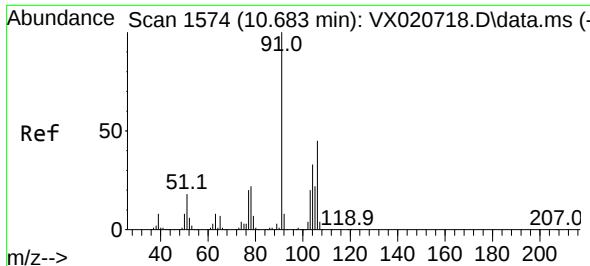
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#68
m/p-Xylenes
Concen: 38.37 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

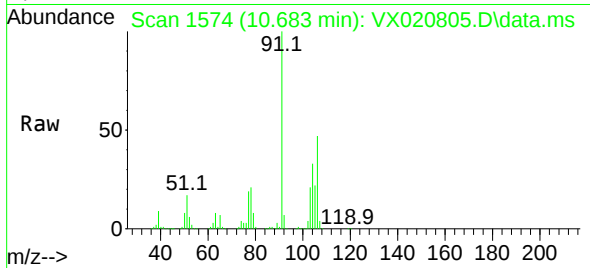
Tgt Ion: 106 Resp: 248555
Ion Ratio Lower Upper
106 100
91 204.8 162.8 244.2





#69
o-Xylene
Concen: 19.15 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

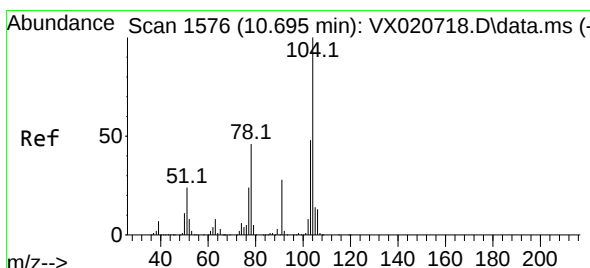
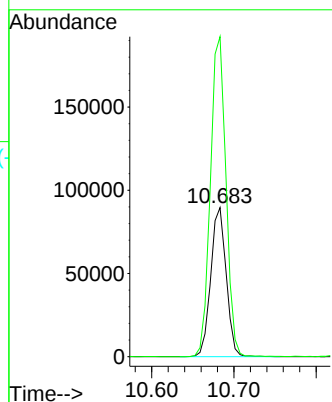
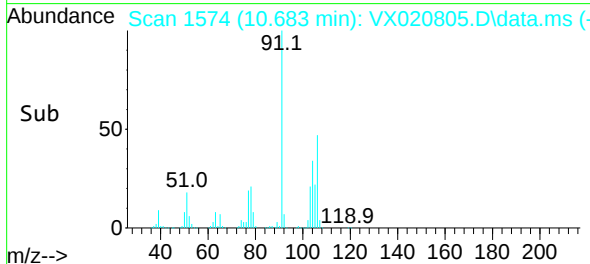
Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01



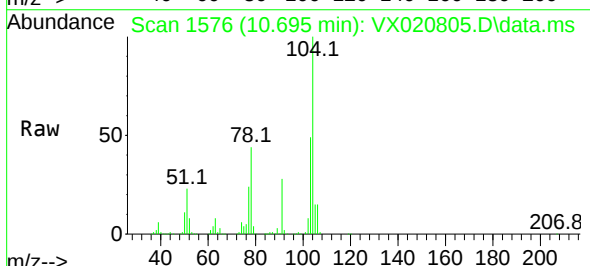
Tgt Ion:106 Resp: 116668
Ion Ratio Lower Upper
106 100
91 216.8 108.1 324.2

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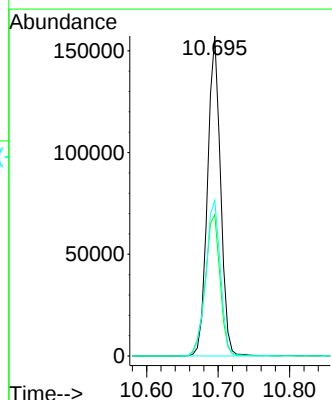
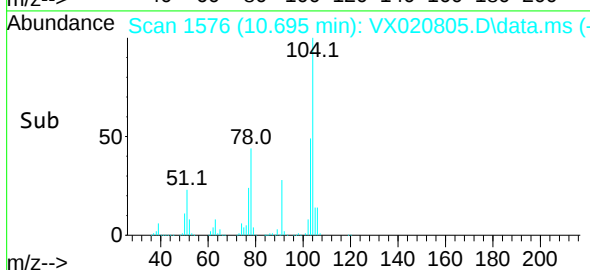
MMDadoda
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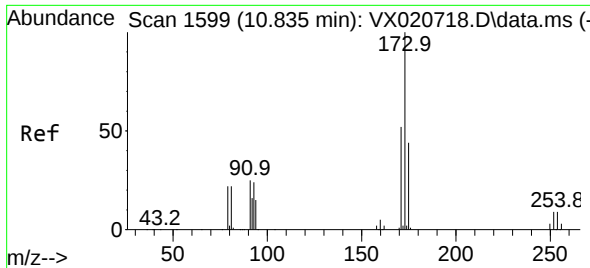


#70
Styrene
Concen: 19.05 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

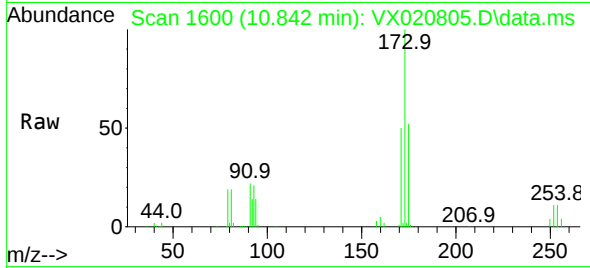


Tgt Ion:104 Resp: 199247
Ion Ratio Lower Upper
104 100
78 50.4 40.0 60.0
103 54.3 43.4 65.0

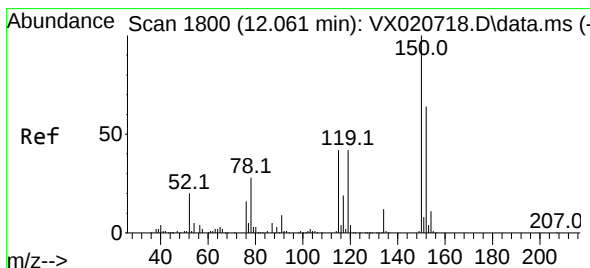
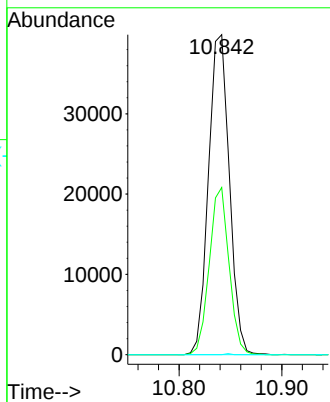
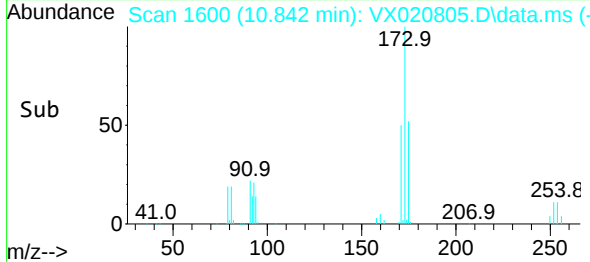




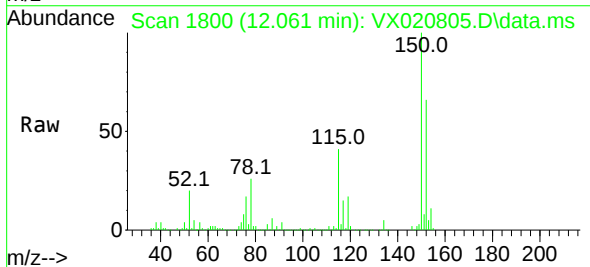
#71
Bromoform
Concen: 18.83 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.007 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



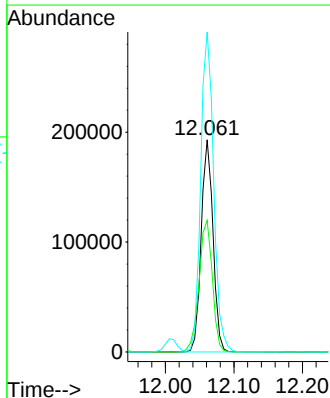
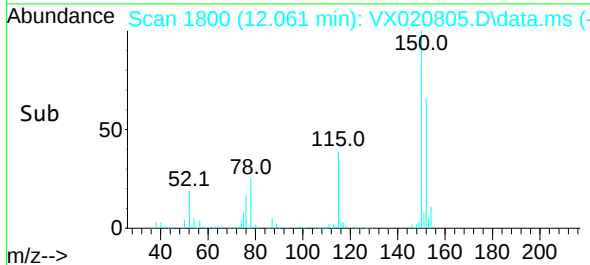
Tgt Ion:173 Resp: 56213
Ion Ratio Lower Upper
173 100
175 49.4 23.9 71.8
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



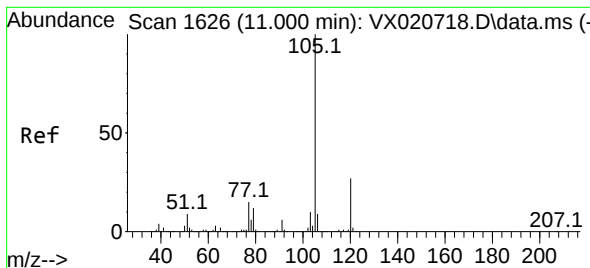
Tgt Ion:152 Resp: 231430
Ion Ratio Lower Upper
152 100
115 70.4 41.1 123.3
150 164.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

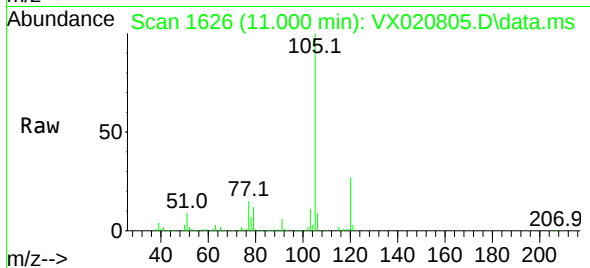
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#73
Isopropylbenzene
Concen: 19.17 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

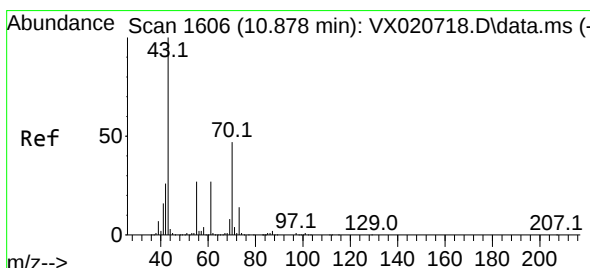
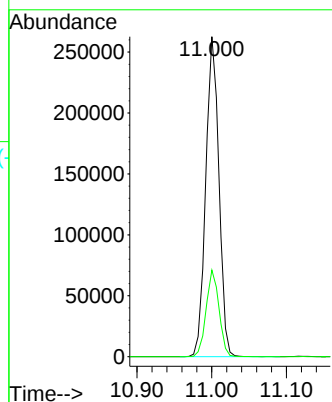
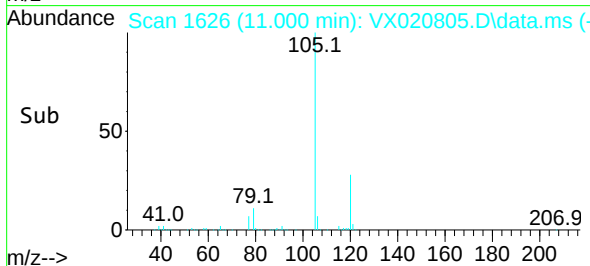
Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01



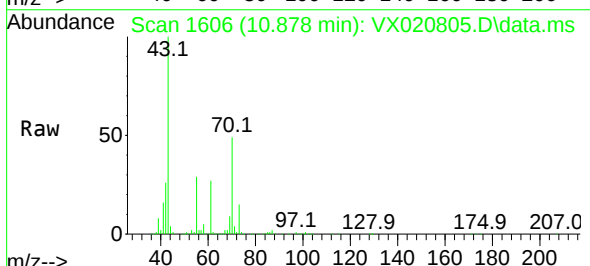
Tgt Ion: 105 Resp: 320712
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

Manual Integrations
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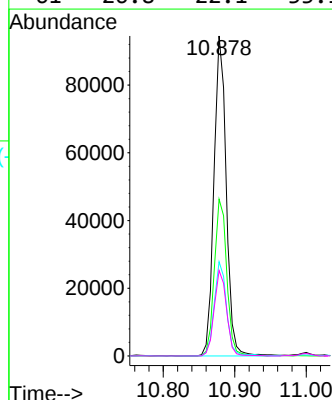
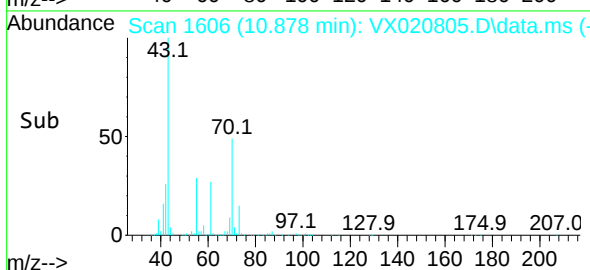
MMDadoda
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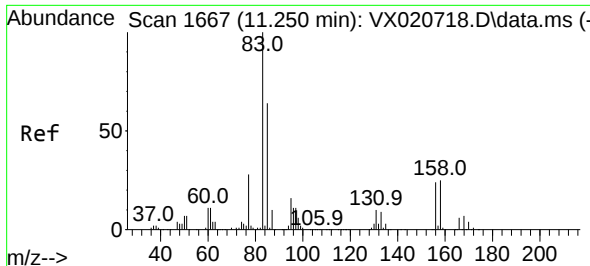


#74
N-ethyl acetate
Concen: 17.40 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



Tgt Ion: 43 Resp: 112840
Ion Ratio Lower Upper
43 100
70 49.8 39.0 58.6
55 29.7 21.5 32.3
61 26.8 22.1 33.1





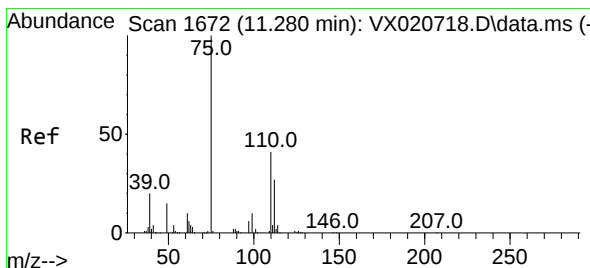
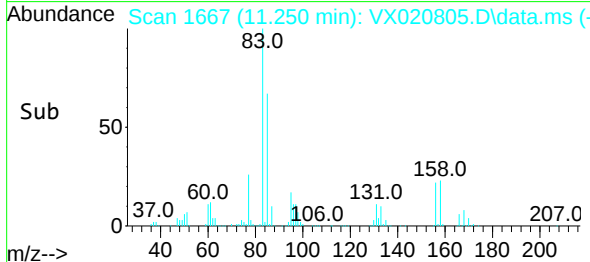
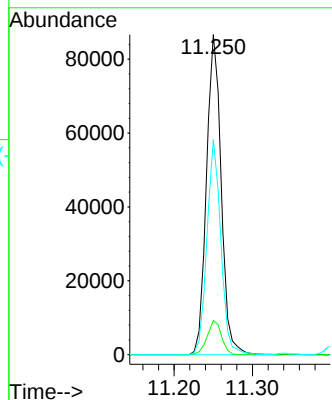
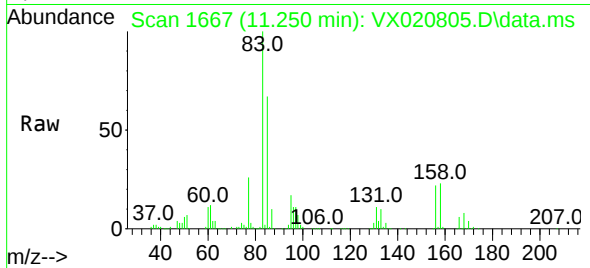
#75
1,1,2,2-Tetrachloroethane
Concen: 19.97 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 83 Resp: 112562
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.2
85 63.6 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

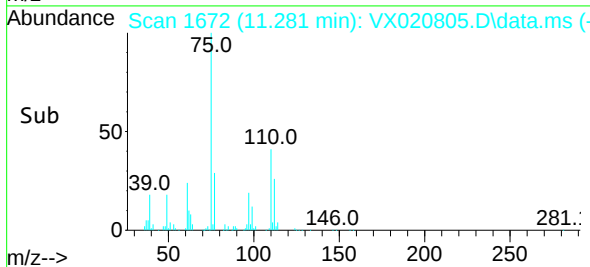
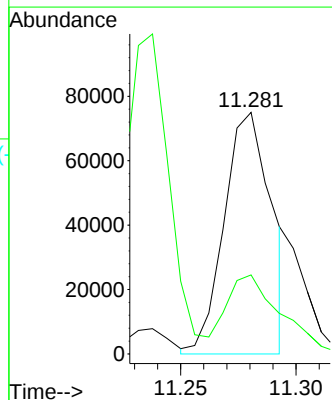
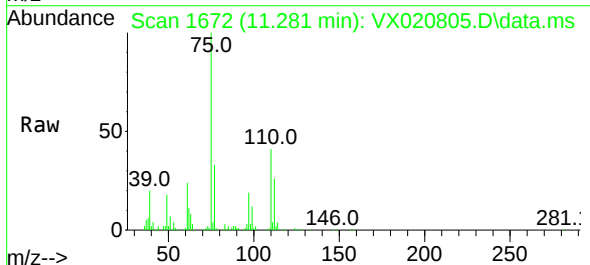
Manual Integrations
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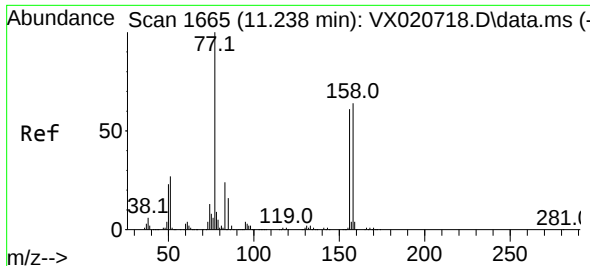
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2/3/2021 9:53:50 AM



#76
1,2,3-Trichloropropane
Concen: 19.88 ug/l m
RT: 11.281 min Scan# 1672
Delta R.T. 0.001 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion: 75 Resp: 106693
Ion Ratio Lower Upper
75 100
77 37.5 19.1 57.5





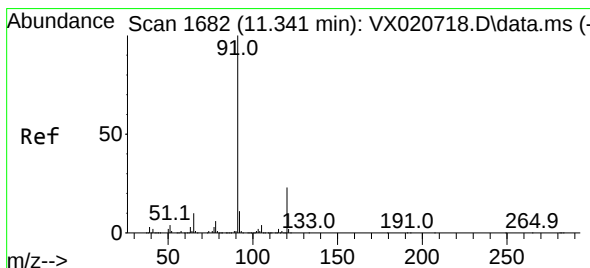
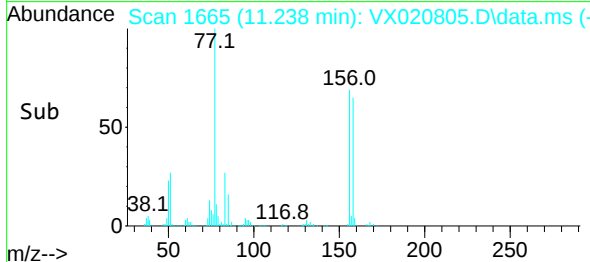
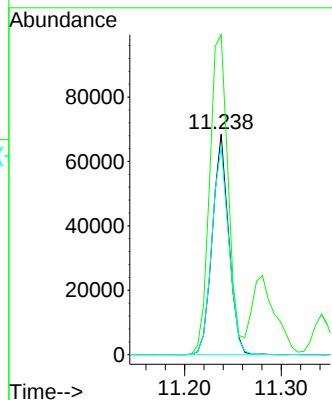
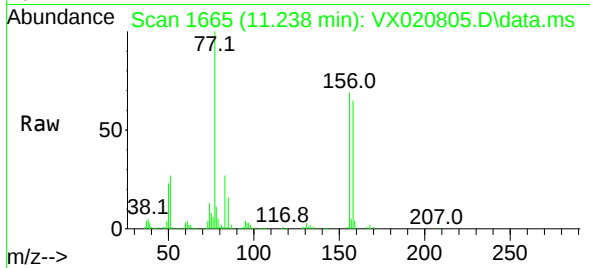
#77
Bromobenzene
Concen: 18.99 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion	Ratio	Lower	Upper
156	100		
77	164.6	82.8	248.6
158	97.9	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

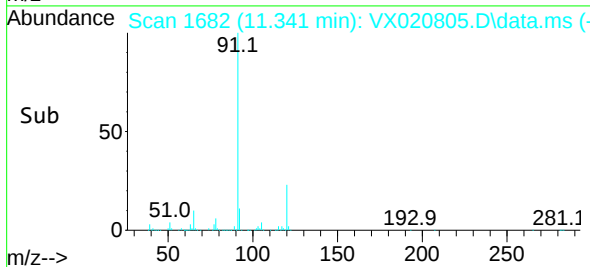
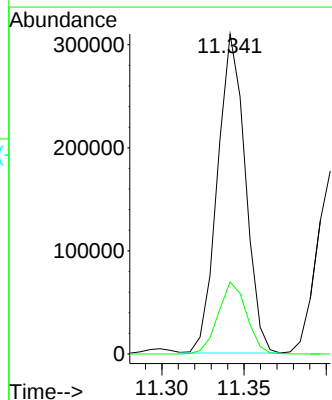
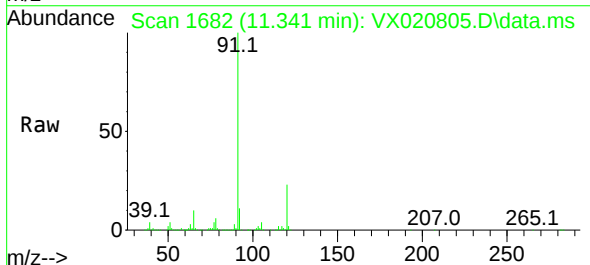
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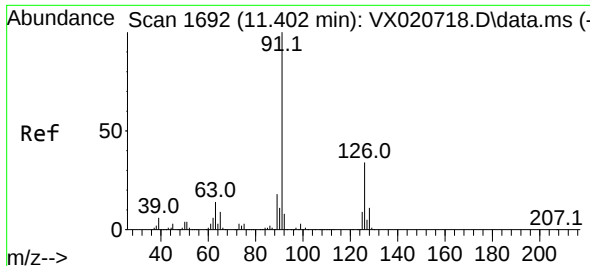
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#78
n-propylbenzene
Concen: 18.85 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

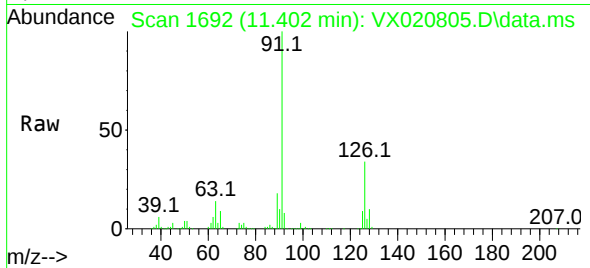
Tgt Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.5	34.5





#79
2-Chlorotoluene
Concen: 18.95 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

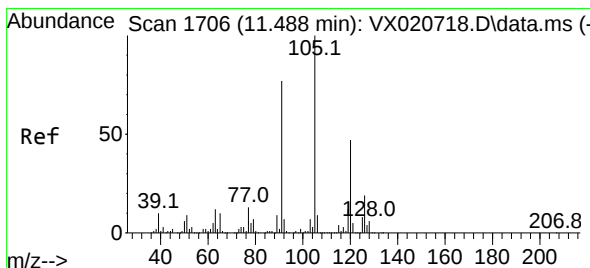
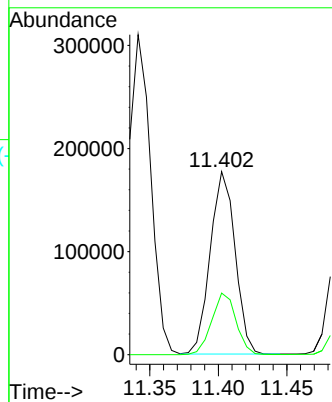
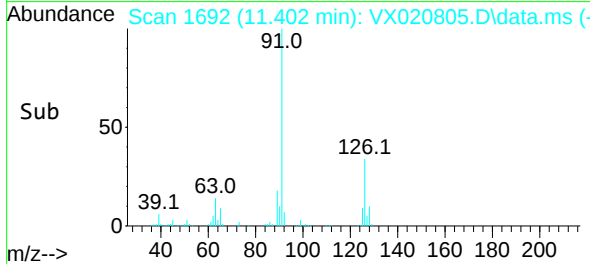
Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01



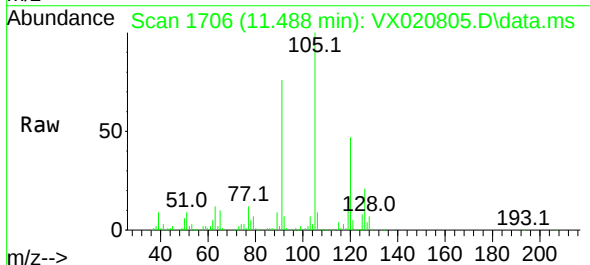
Tgt Ion: 91 Resp: 223542
Ion Ratio Lower Upper
91 100
126 33.2 16.6 49.8

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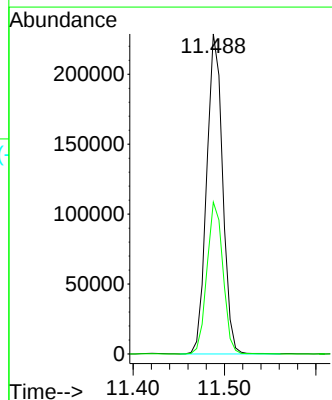
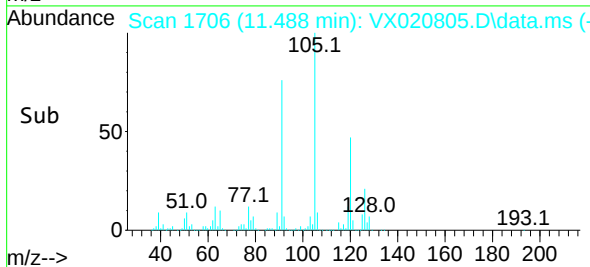
MMDadoda
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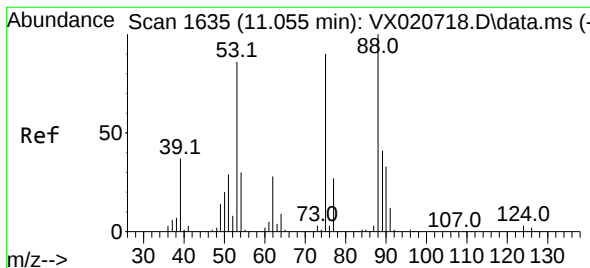


#80
1,3,5-Trimethylbenzene
Concen: 19.30 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



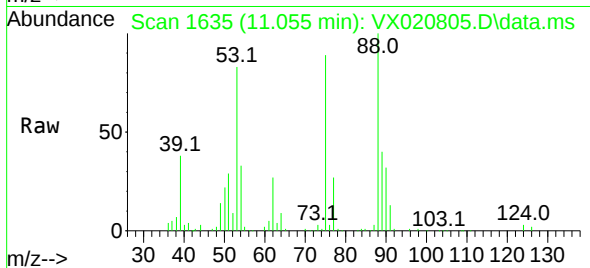
Tgt Ion: 105 Resp: 275985
Ion Ratio Lower Upper
105 100
120 47.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.49 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

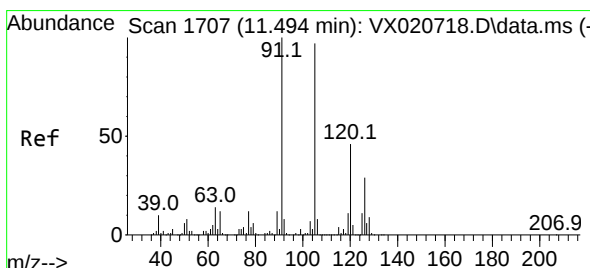
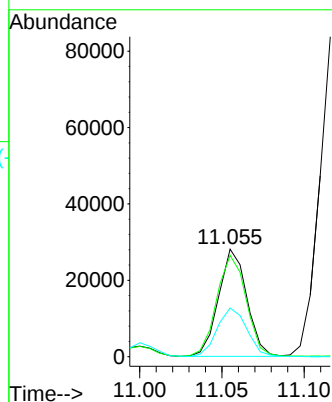
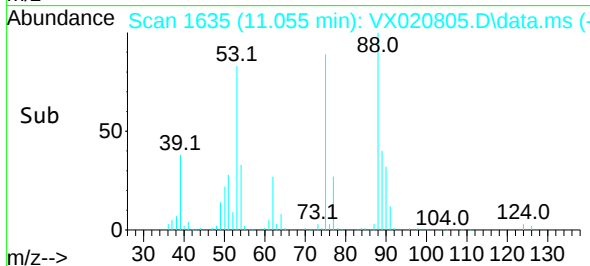
Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01



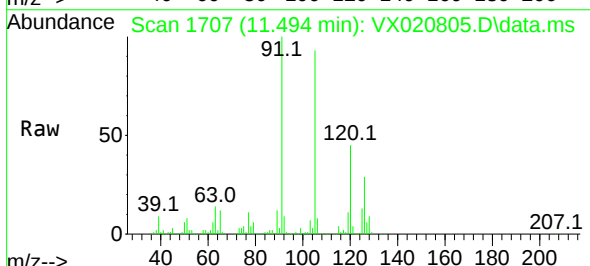
Tgt Ion: 75 Resp: 33507
Ion Ratio Lower Upper
75 100
53 98.5 74.5 111.7
89 48.0 37.9 56.9

Manual Integrations
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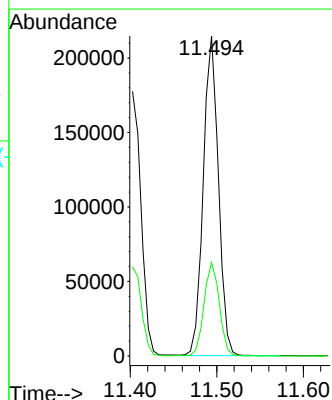
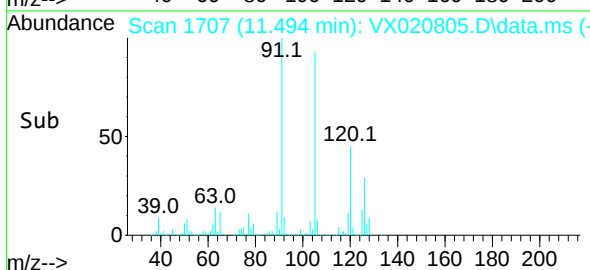
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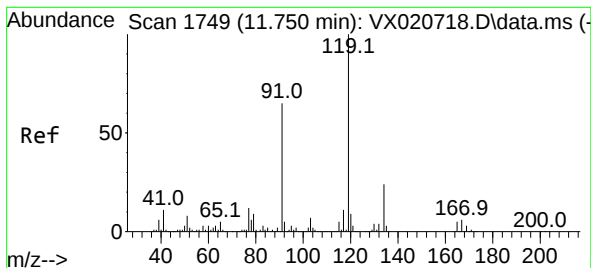


#82
4-Chlorotoluene
Concen: 18.66 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



Tgt Ion: 91 Resp: 260504
Ion Ratio Lower Upper
91 100
126 29.5 14.9 44.5





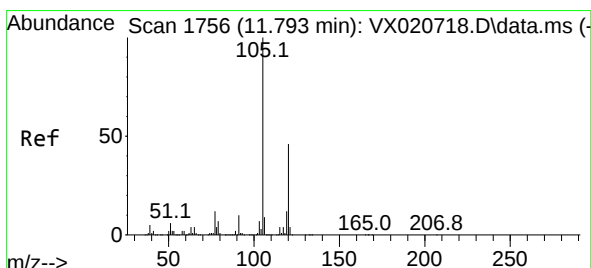
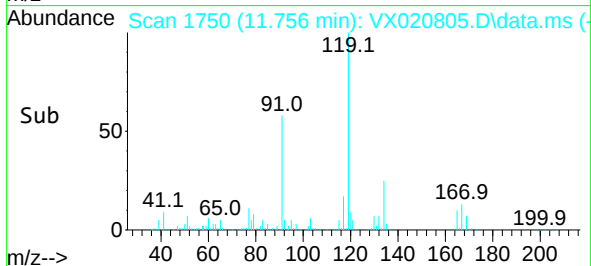
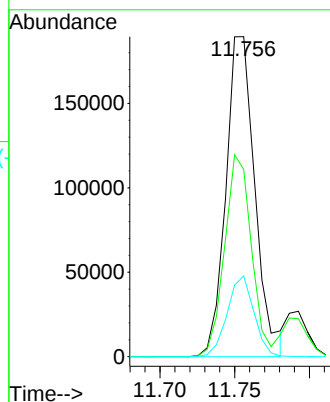
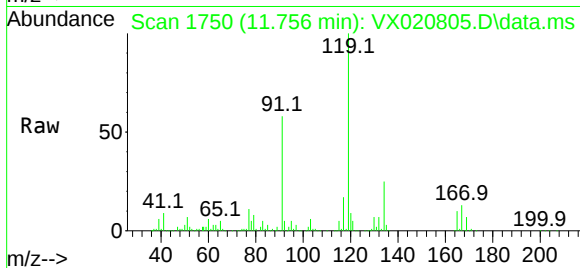
#83
tert-Butylbenzene
Concen: 18.57 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion:119 Resp: 256341
Ion Ratio Lower Upper
119 100
91 58.1 27.9 83.7
134 23.2 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

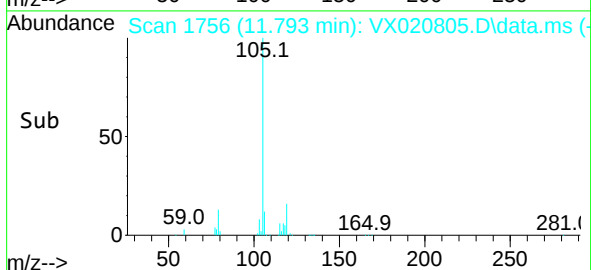
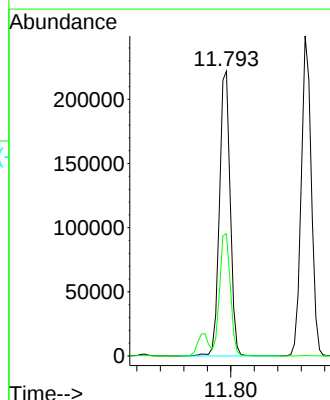
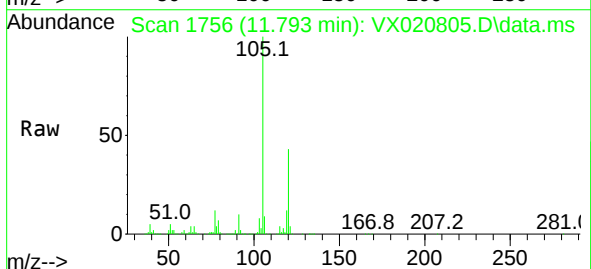
Manual Integrations
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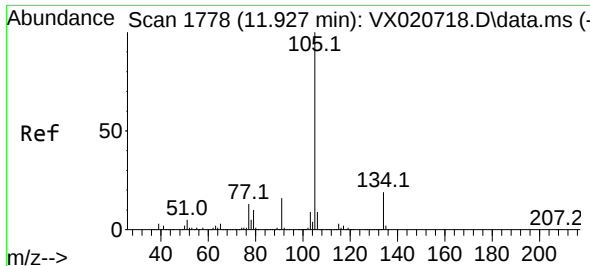
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#84
1,2,4-Trimethylbenzene
Concen: 19.47 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

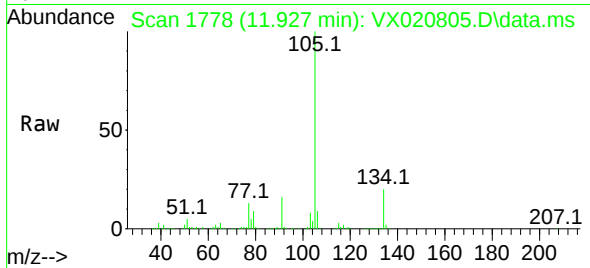
Tgt Ion:105 Resp: 280829
Ion Ratio Lower Upper
105 100
120 43.1 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.62 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020805.D
 Acq: 29 Jan 2021 15:29

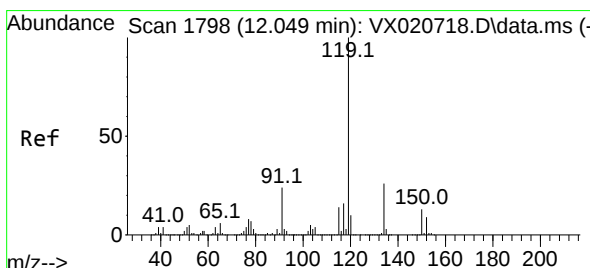
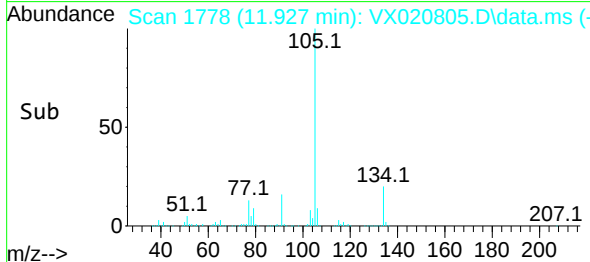
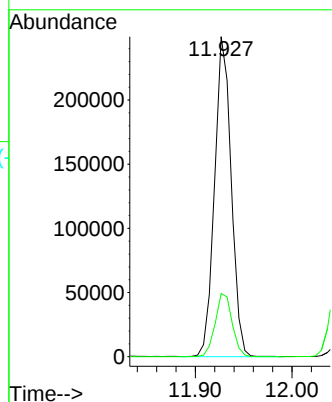
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0130WBS01



Tgt Ion:105 Resp: 297167
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 29.8

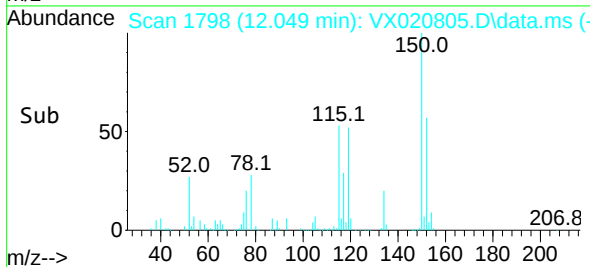
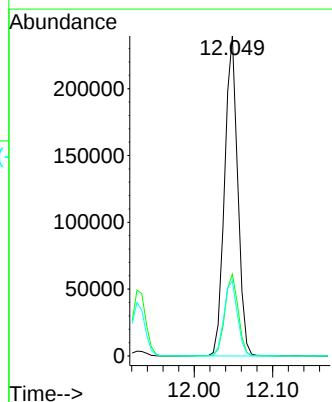
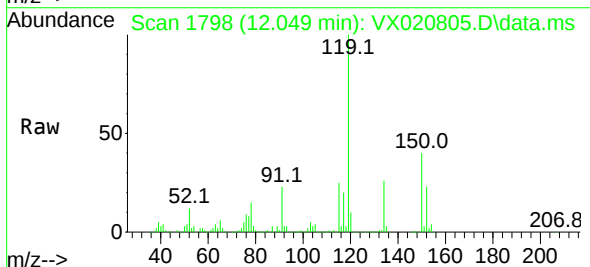
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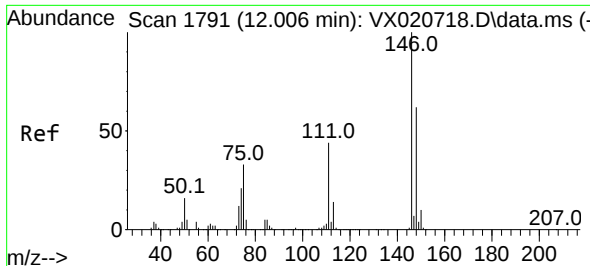
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#86
 p-Isopropyltoluene
 Concen: 18.86 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. -0.000 min
 Lab File: VX020805.D
 Acq: 29 Jan 2021 15:29

Tgt Ion:119 Resp: 279272
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 24.2 11.7 35.0





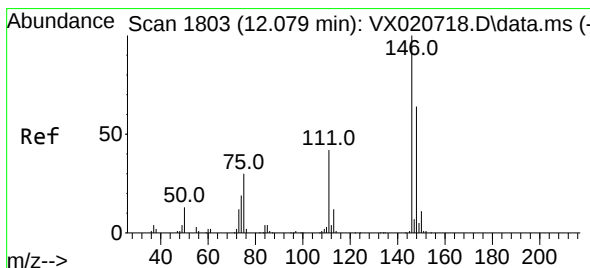
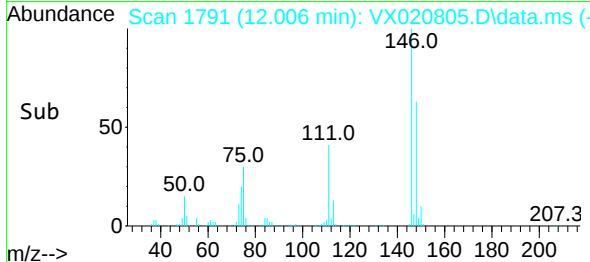
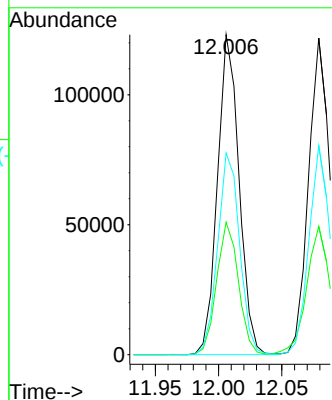
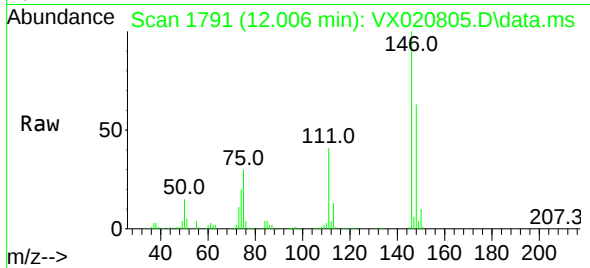
#87
1,3-Dichlorobenzene
Concen: 18.93 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion:146 Resp: 146075
Ion Ratio Lower Upper
146 100
111 41.8 20.2 60.5
148 64.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

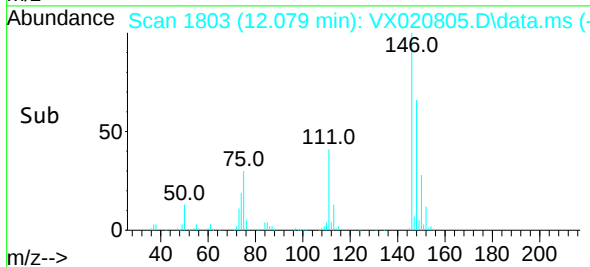
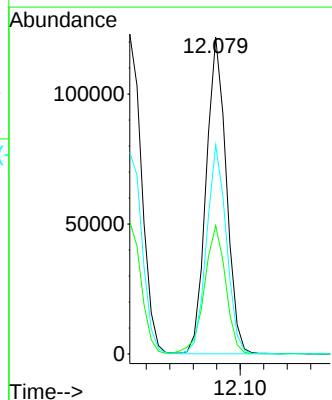
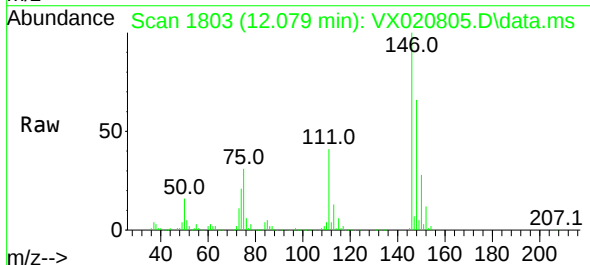
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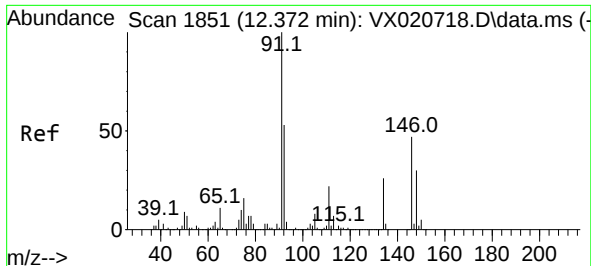
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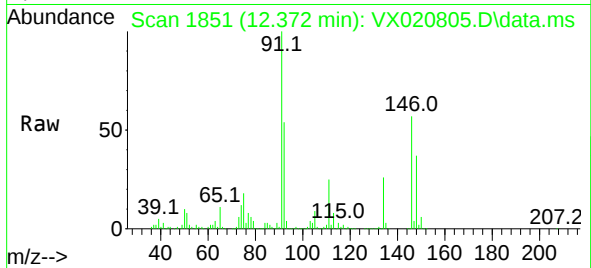
#88
1,4-Dichlorobenzene
Concen: 18.08 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion:146 Resp: 144843
Ion Ratio Lower Upper
146 100
111 42.6 19.6 58.8
148 65.3 31.6 95.0

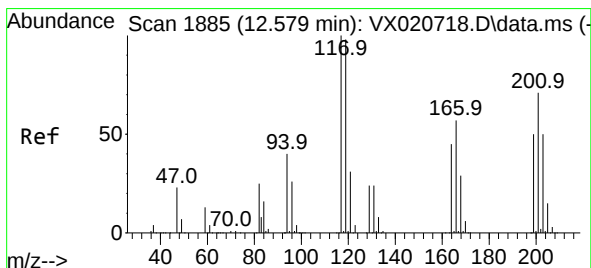
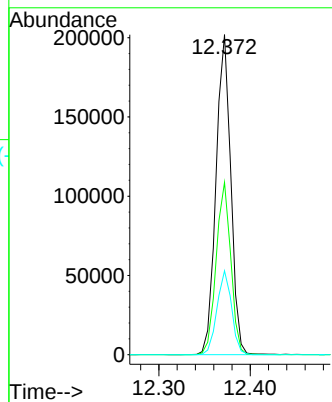
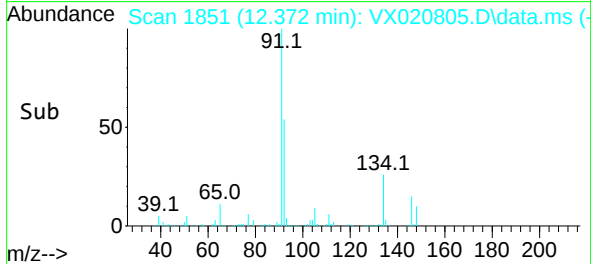




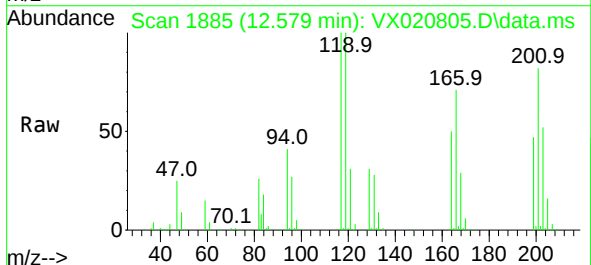
#89
n-Butylbenzene
Concen: 17.09 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



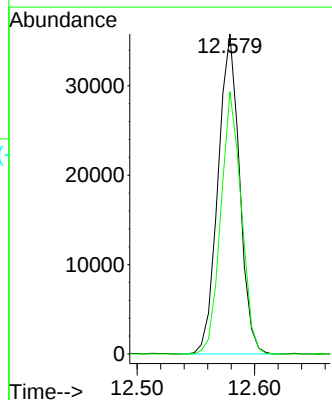
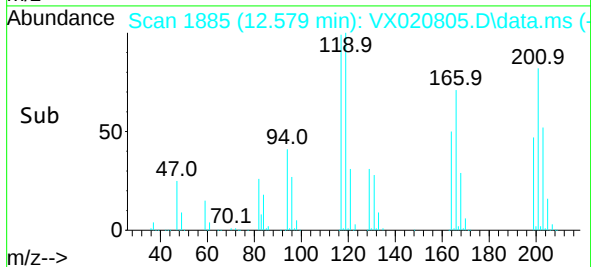
Tgt Ion: 91 Resp: 226674
Ion Ratio Lower Upper
91 100
92 53.3 27.4 82.0
134 25.9 13.2 39.5



#90
Hexachloroethane
Concen: 17.09 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



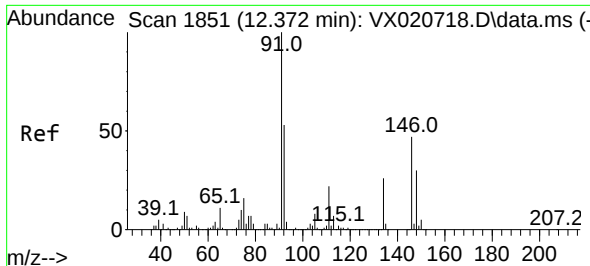
Tgt Ion: 117 Resp: 45577
Ion Ratio Lower Upper
117 100
201 78.0 40.4 121.2



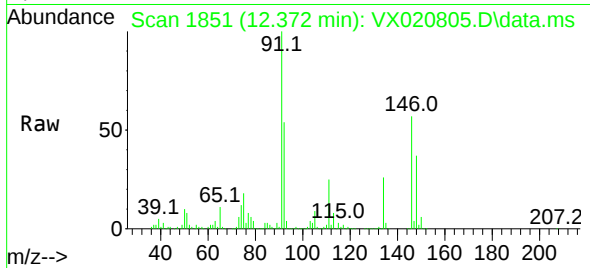
Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

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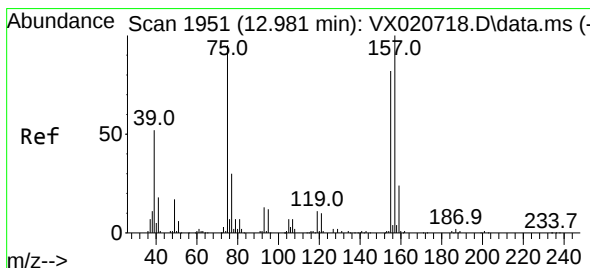
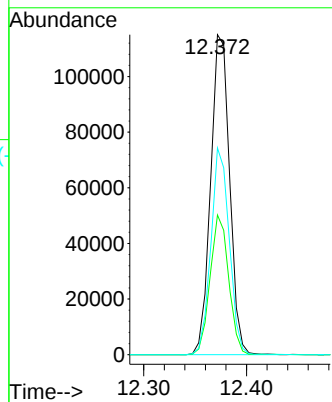
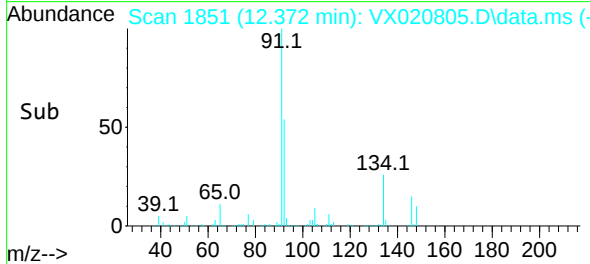
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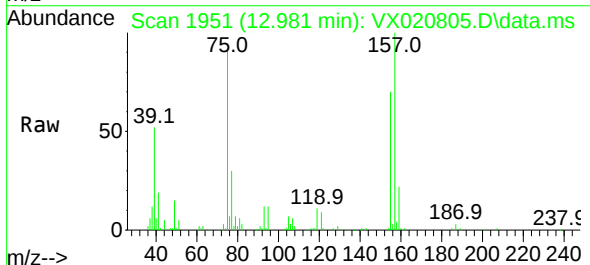
#91
1,2-Dichlorobenzene
Concen: 19.78 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



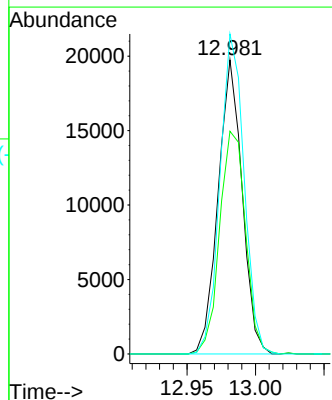
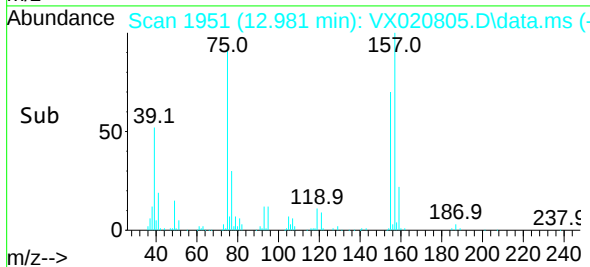
Tgt Ion: 146 Resp: 147029
Ion Ratio Lower Upper
146 100
111 43.0 20.8 62.2
148 62.6 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.22 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29



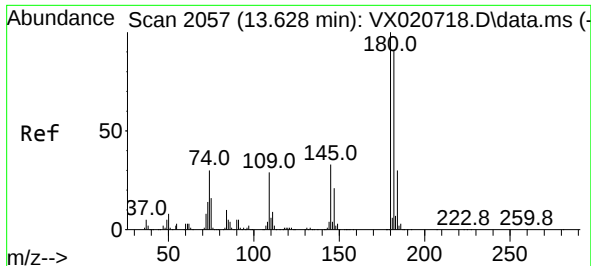
Tgt Ion: 75 Resp: 24007
Ion Ratio Lower Upper
75 100
155 81.6 45.3 135.9
157 109.2 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

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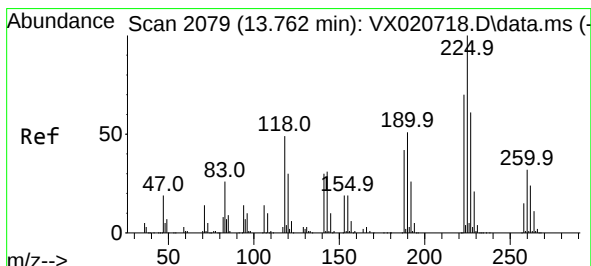
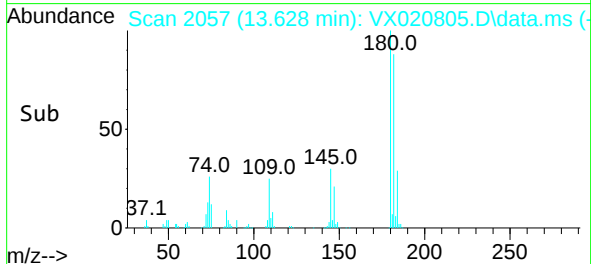
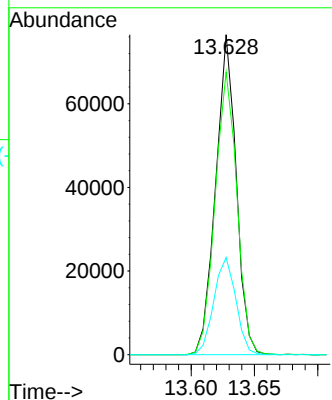
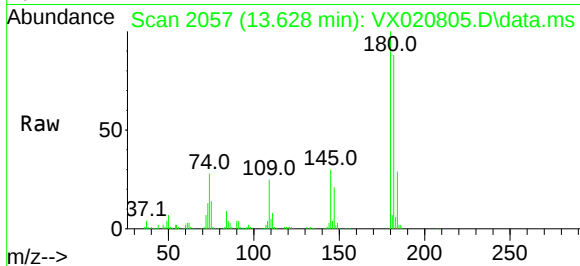
#93
1,2,4-Trichlorobenzene
Concen: 17.89 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion:180 Resp: 86228
Ion Ratio Lower Upper
180 100
182 93.9 47.7 143.1
145 32.7 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

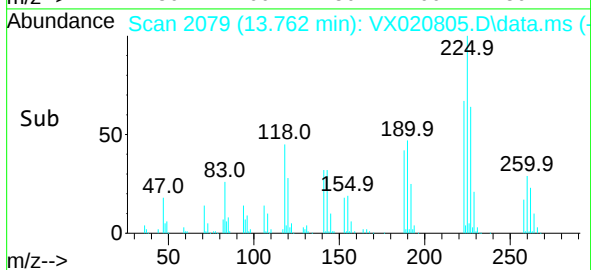
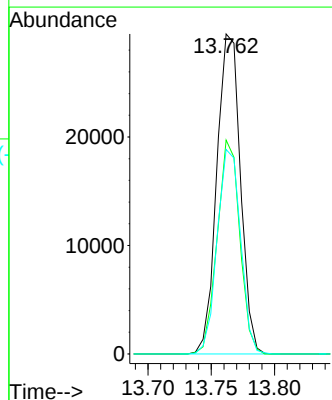
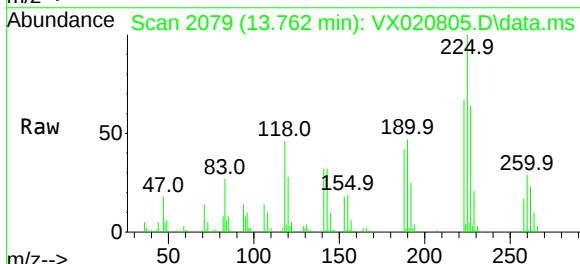
Manual Integrations
APPROVED

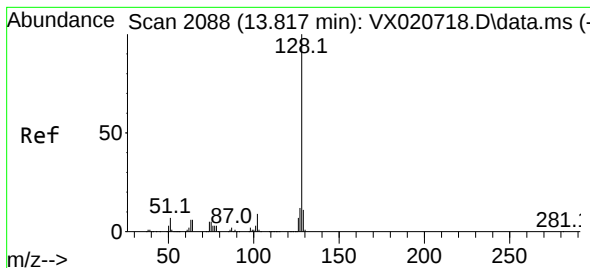
MMDadoda
2/3/2021 9:53:50 AM



#94
Hexachlorobutadiene
Concen: 16.82 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion:225 Resp: 38215
Ion Ratio Lower Upper
225 100
223 63.7 31.1 93.2
227 63.2 31.6 95.0





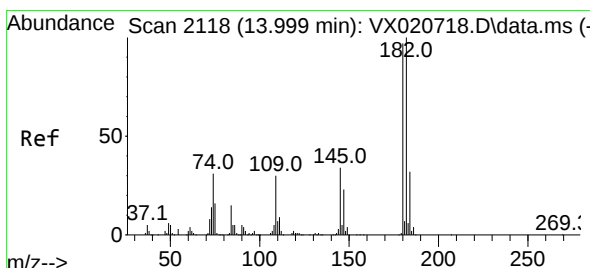
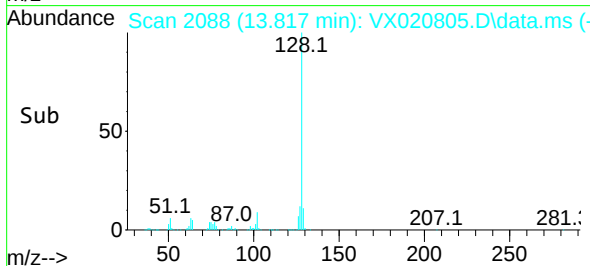
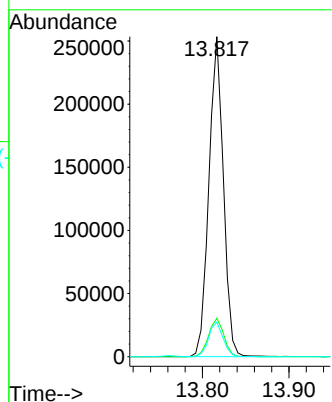
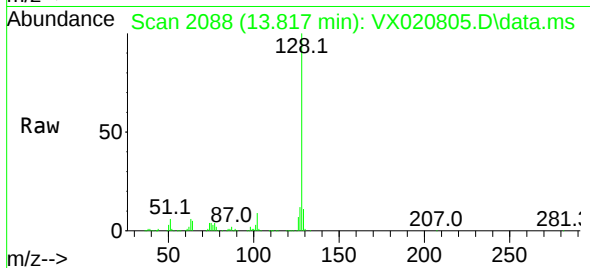
#95
Naphthalene
Concen: 18.50 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion:128 Resp: 294455
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.8 8.8 13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0130WBS01

Manual Integrations
APPROVED

MMDadoda
2/3/2021 9:53:50 AM



#96
1,2,3-Trichlorobenzene
Concen: 18.68 ug/l
RT: 14.000 min Scan# 2118
Delta R.T. 0.001 min
Lab File: VX020805.D
Acq: 29 Jan 2021 15:29

Tgt Ion:180 Resp: 87677
Ion Ratio Lower Upper
180 100
182 98.6 47.6 142.9
145 34.6 16.1 48.3

