

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013021\
 Data File : VX020802.D
 Acq On : 29 Jan 2021 13:35
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

MMDadoda
 2/3/2021 9:53:48 AM

Quant Time: Jan 29 15:18:24 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:38:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	304143	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	462492	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	448988	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	234890	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	186637	44.99	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	89.98%		
35) Dibromofluoromethane	5.458	113	157340	49.67	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	99.34%		
50) Toluene-d8	8.696	98	578653	49.82	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	99.64%		
62) 4-Bromofluorobenzene	11.122	95	228415	50.64	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	101.28%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.185	85	229407	47.76	ug/l	100
3) Chloromethane	1.313	50	192644	45.03	ug/l	98
4) Vinyl Chloride	1.392	62	194783	45.66	ug/l	99
5) Bromomethane	1.624	94	85170	41.56	ug/l	96
6) Chloroethane	1.703	64	114738	47.52	ug/l	100
7) Trichlorofluoromethane	1.910	101	285842	49.40	ug/l	95
8) Diethyl Ether	2.166	74	94716	45.61	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.361	101	143448	48.56	ug/l	98
10) Methyl Iodide	2.489	142	180607	43.60	ug/l	93
11) Tert butyl alcohol	3.020	59	159095	205.43	ug/l	100
12) 1,1-Dichloroethene	2.349	96	137196	46.97	ug/l	92
13) Acrolein	2.270	56	141160	241.68	ug/l	99
14) Allyl chloride	2.703	41	240902	44.29	ug/l	95
15) Acrylonitrile	3.111	53	438850	223.88	ug/l	99
16) Acetone	2.416	43	409308	260.23	ug/l	100
17) Carbon Disulfide	2.544	76	419077	44.61	ug/l	99
18) Methyl Acetate	2.745	43	185884	46.26	ug/l	99
19) Methyl tert-butyl Ether	3.166	73	515386	47.17	ug/l	100
20) Methylene Chloride	2.831	84	182867	46.07	ug/l	98
21) trans-1,2-Dichloroethene	3.136	96	169193	46.37	ug/l	100
22) Diisopropyl ether	3.825	45	494113	46.22	ug/l	93
23) Vinyl Acetate	3.782	43	2038148	231.71	ug/l	100
24) 1,1-Dichloroethane	3.666	63	298061	46.12	ug/l	99
25) 2-Butanone	4.629	43	600189	243.63	ug/l	99
26) 2,2-Dichloropropane	4.544	77	244296	47.11	ug/l	100
27) cis-1,2-Dichloroethene	4.556	96	185007	46.24	ug/l	99
28) Bromochloromethane	4.971	49	117764	42.51	ug/l	98
29) Tetrahydrofuran	5.087	42	352239	222.00	ug/l	98
30) Chloroform	5.172	83	314827	47.39	ug/l	97
31) Cyclohexane	5.544	56	253001	45.35	ug/l	98
32) 1,1,1-Trichloroethane	5.458	97	278474	47.62	ug/l	99
36) 1,1-Dichloropropene	5.763	75	228779	49.29	ug/l	100
37) Ethyl Acetate	4.788	43	207716	47.20	ug/l	98
38) Carbon Tetrachloride	5.745	117	252121	51.66	ug/l	97
39) Methylcyclohexane	7.434	83	263116	49.74	ug/l	99
40) Benzene	6.105	78	683543	50.00	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.995	41	114825	46.62	ug/l	99
42) 1,2-Dichloroethane	6.153	62	244647	50.18	ug/l	100
43) Isopropyl Acetate	6.409	43	322268	45.93	ug/l	100
44) Trichloroethene	7.184	130	184700	50.78	ug/l	98
45) 1,2-Dichloropropane	7.489	63	176260	49.47	ug/l	94
46) Dibromomethane	7.635	93	120697	50.47	ug/l	98
47) Bromodichloromethane	7.873	83	254090	50.29	ug/l	99
48) Methyl methacrylate	7.745	41	171431	48.37	ug/l	98
49) 1,4-Dioxane	7.714	88	81833	984.31	ug/l	99
51) 4-Methyl-2-Pentanone	8.616	43	1086690	245.44	ug/l	100
52) Toluene	8.763	92	442174	51.44	ug/l	100
53) t-1,3-Dichloropropene	9.019	75	264119	49.68	ug/l	99
54) cis-1,3-Dichloropropene	8.409	75	288616	50.34	ug/l	96
55) 1,1,2-Trichloroethane	9.196	97	182527	51.14	ug/l	96
56) Ethyl methacrylate	9.159	69	248972	43.94	ug/l	98
57) 1,3-Dichloropropane	9.348	76	300796	50.24	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.287	63	613262	248.33	ug/l	100
59) 2-Hexanone	9.470	43	859946	260.90	ug/l	99
60) Dibromochloromethane	9.561	129	208012	52.72	ug/l	99
61) 1,2-Dibromoethane	9.653	107	191581	51.87	ug/l	99
64) Tetrachloroethene	9.318	164	189190	54.96	ug/l	96
65) Chlorobenzene	10.116	112	474091	48.81	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	180132	49.96	ug/l	99
67) Ethyl Benzene	10.232	91	847792	50.34	ug/l	99
68) m/p-Xylenes	10.342	106	643513	102.46	ug/l	98
69) o-Xylene	10.683	106	305385	51.70	ug/l	99
70) Styrene	10.695	104	537535	52.99	ug/l	99
71) Bromoform	10.842	173	146789	50.71	ug/l #	99
73) Isopropylbenzene	11.000	105	848685	49.99	ug/l	100
74) N-amyl acetate	10.878	43	286431	40.49	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.250	83	268163	46.88	ug/l	99
76) 1,2,3-Trichloropropane	11.281	75	258246m	47.40	ug/l	
77) Bromobenzene	11.238	156	212087	49.36	ug/l	97
78) n-propylbenzene	11.342	91	988011	50.41	ug/l	100
79) 2-Chlorotoluene	11.402	91	592640	49.50	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	729238	50.25	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	89439	46.01	ug/l	99
82) 4-Chlorotoluene	11.494	91	700391	49.43	ug/l	98
83) tert-Butylbenzene	11.750	119	692356	49.41	ug/l	98
84) 1,2,4-Trimethylbenzene	11.793	105	757355	51.74	ug/l	98
85) sec-Butylbenzene	11.927	105	824008	50.88	ug/l	100
86) p-Isopropyltoluene	12.049	119	767484	51.06	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	381134	48.68	ug/l	97
88) 1,4-Dichlorobenzene	12.079	146	389002	47.84	ug/l	98
89) n-Butylbenzene	12.372	91	663357	49.27	ug/l	99
90) Hexachloroethane	12.579	117	128416	47.45	ug/l	99
91) 1,2-Dichlorobenzene	12.372	146	377880	50.08	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	57568	45.40	ug/l	93
93) 1,2,4-Trichlorobenzene	13.628	180	242942	49.65	ug/l	98
94) Hexachlorobutadiene	13.762	225	108593	47.10	ug/l	97
95) Naphthalene	13.817	128	779352	43.64	ug/l	99
96) 1,2,3-Trichlorobenzene	14.000	180	240323	50.44	ug/l	96

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

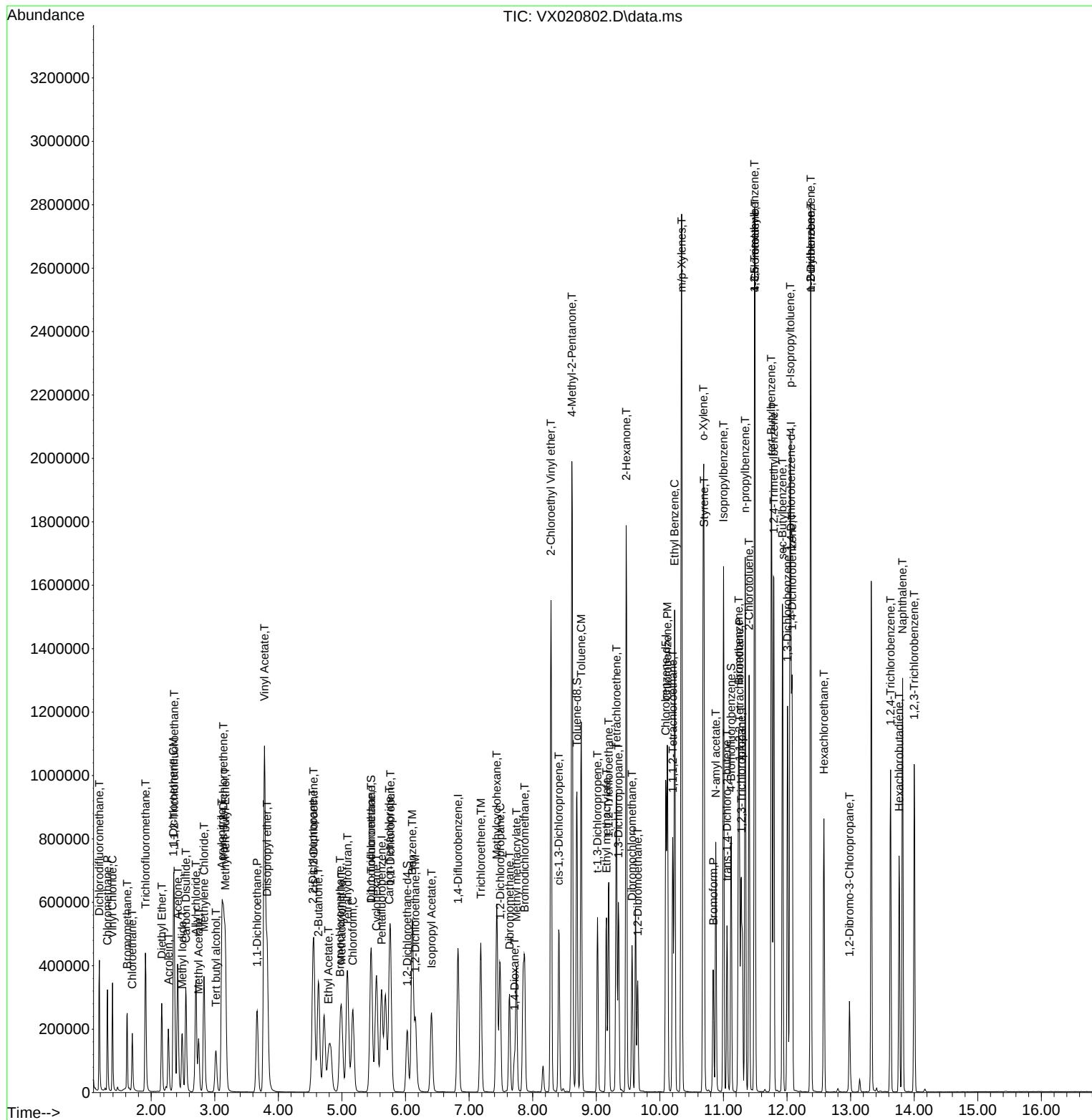
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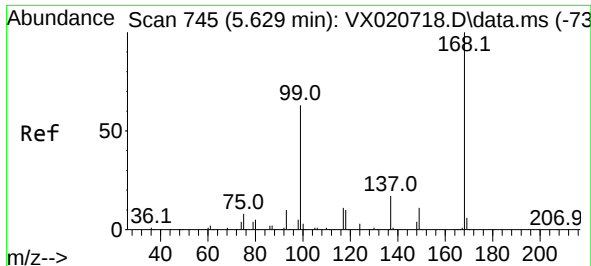
Instrument :
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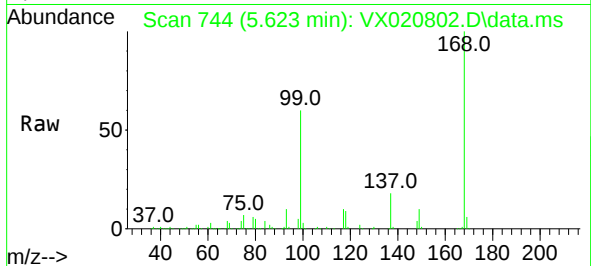
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#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX020802.D
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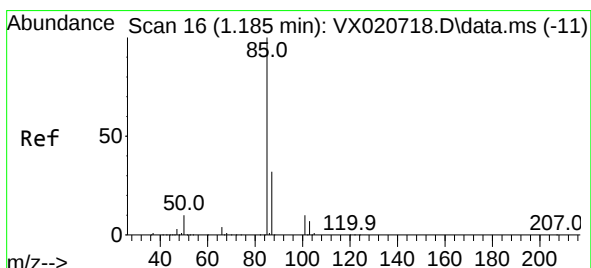
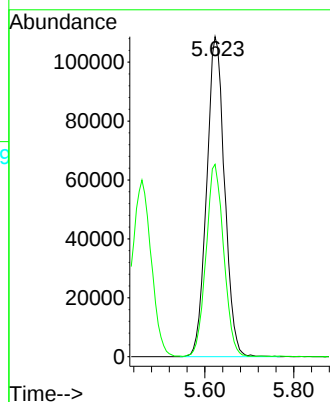
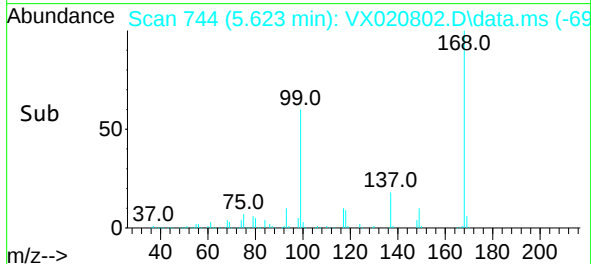
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



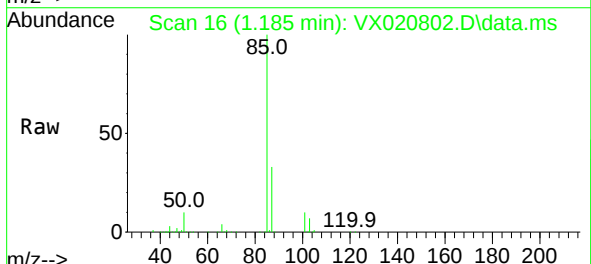
Tgt Ion:168 Resp: 304143
Ion Ratio Lower Upper
168 100
99 59.9 45.8 68.6

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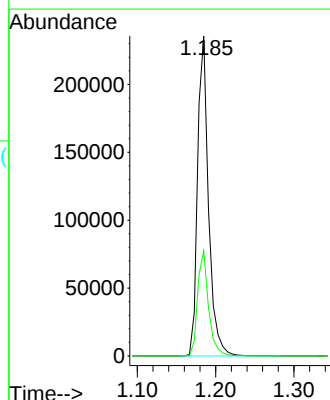
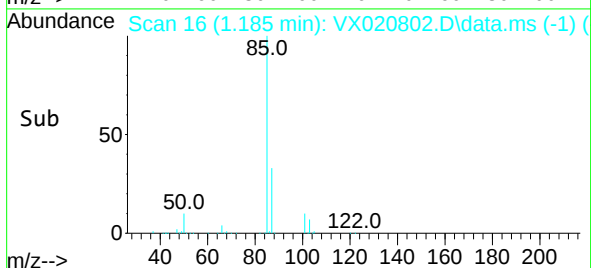
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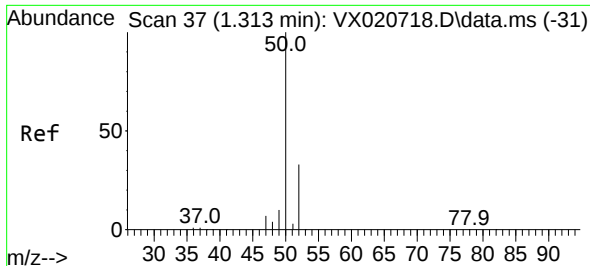


#2
Dichlorodifluoromethane
Concen: 47.76 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



Tgt Ion: 85 Resp: 229407
Ion Ratio Lower Upper
85 100
87 33.0 16.4 49.2





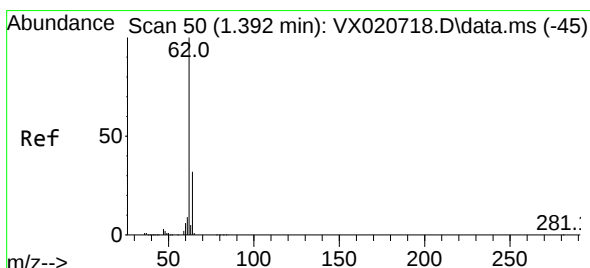
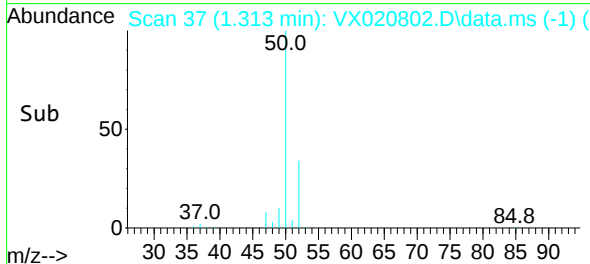
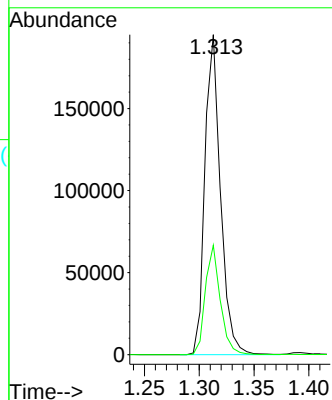
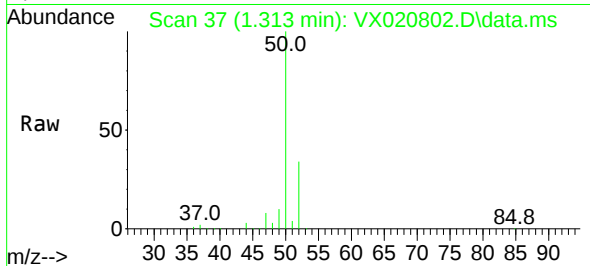
#3
Chloromethane
Concen: 45.03 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 50 Resp: 192644
Ion Ratio Lower Upper
50 100
52 34.2 26.4 39.6

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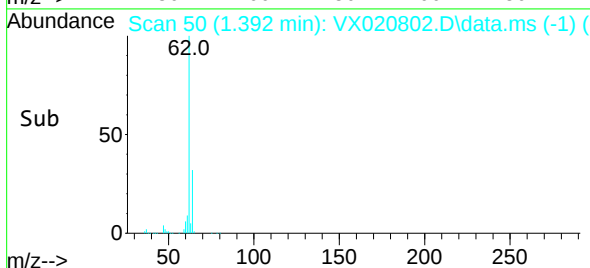
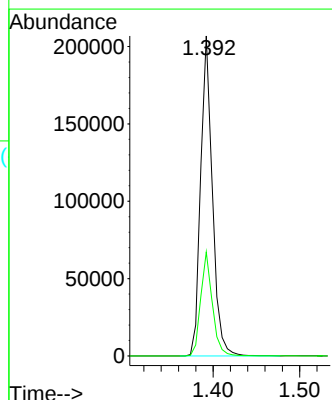
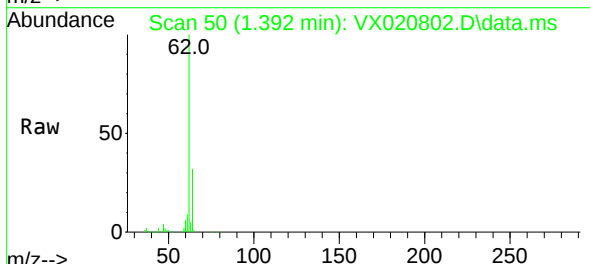
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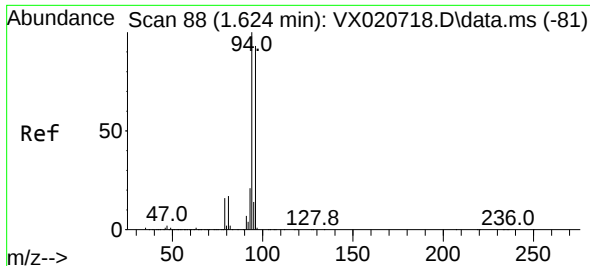
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#4
Vinyl Chloride
Concen: 45.66 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 62 Resp: 194783
Ion Ratio Lower Upper
62 100
64 32.5 25.7 38.5





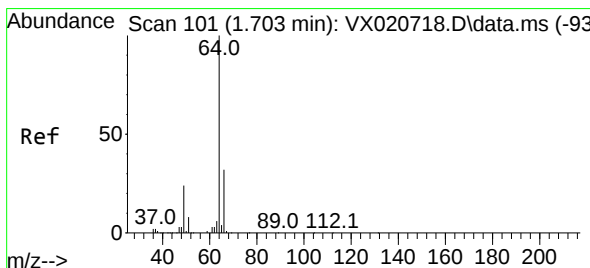
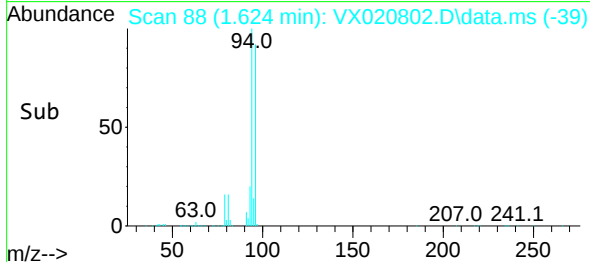
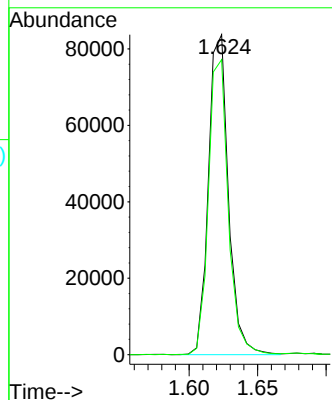
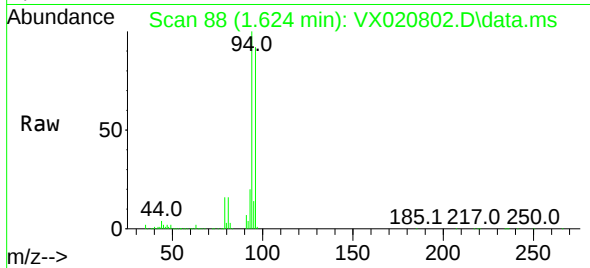
#5
Bromomethane
Concen: 41.56 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 94 Resp: 85170
Ion Ratio Lower Upper
94 100
96 92.1 76.4 114.6

Instrument :
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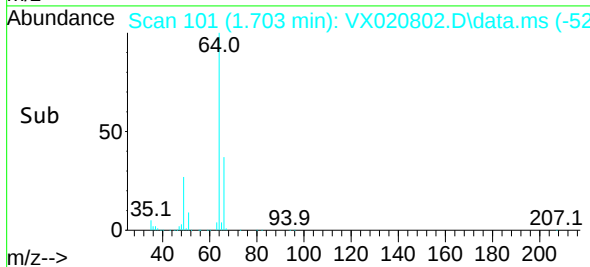
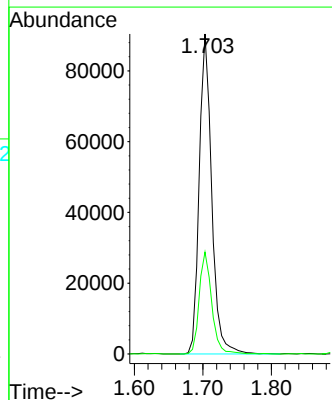
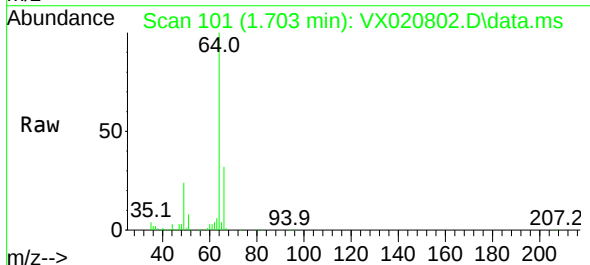
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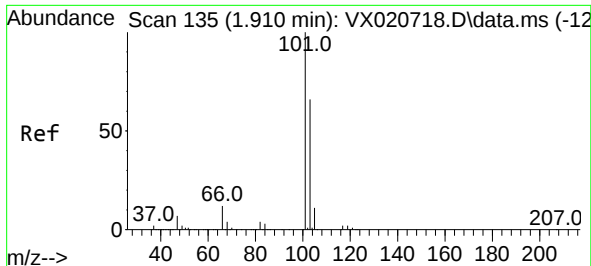
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2/3/2021 9:53:48 AM



#6
Chloroethane
Concen: 47.52 ug/l
RT: 1.703 min Scan# 101
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

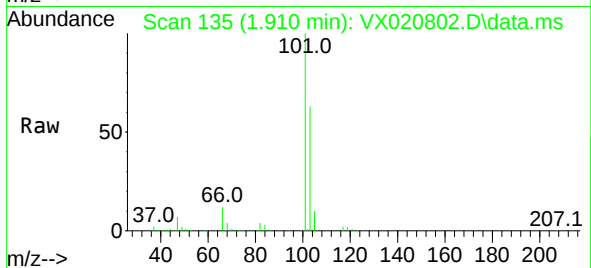
Tgt Ion: 64 Resp: 114738
Ion Ratio Lower Upper
64 100
66 31.8 25.4 38.0



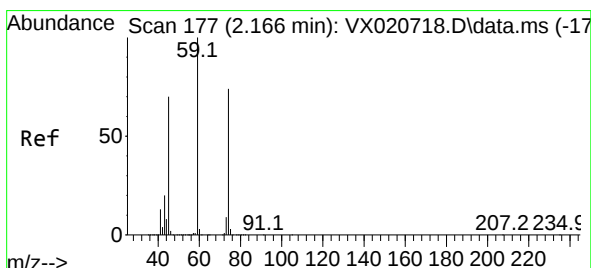
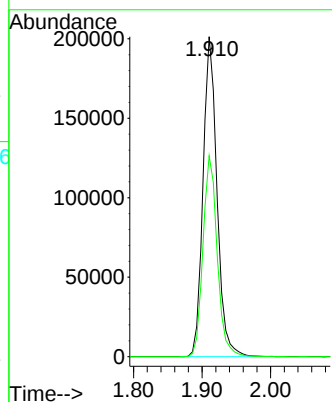
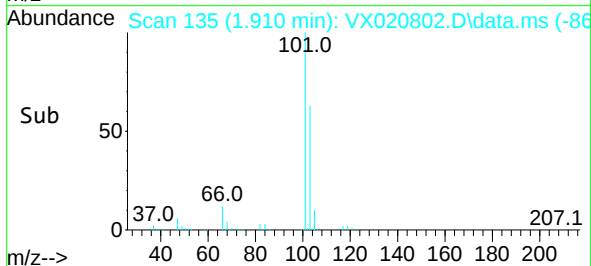


#7
Trichlorofluoromethane
Concen: 49.40 ug/l
RT: 1.910 min Scan# 135
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

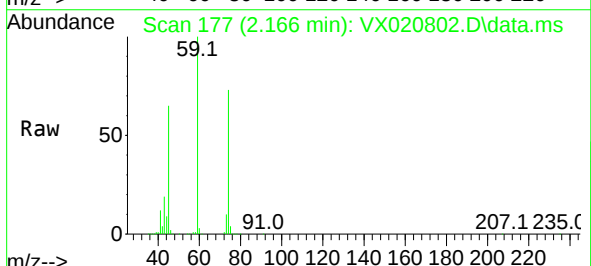
Instrument :
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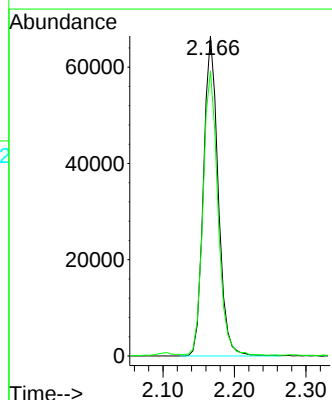
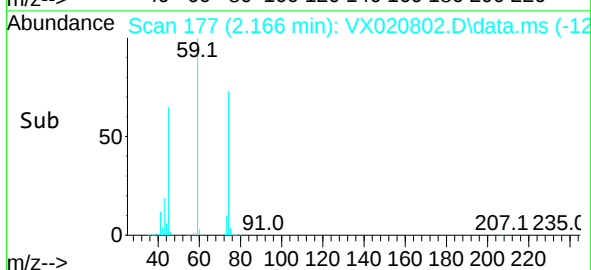
Tgt Ion:101 Resp: 285842
Ion Ratio Lower Upper
101 100
103 62.8 53.2 79.8

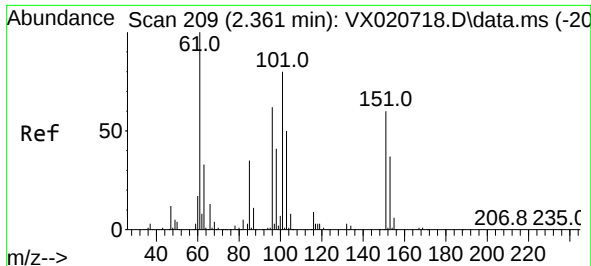


#8
Diethyl Ether
Concen: 45.61 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



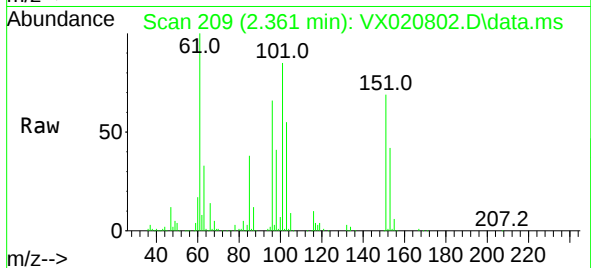
Tgt Ion: 74 Resp: 94716
Ion Ratio Lower Upper
74 100
45 89.7 44.5 133.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.56 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

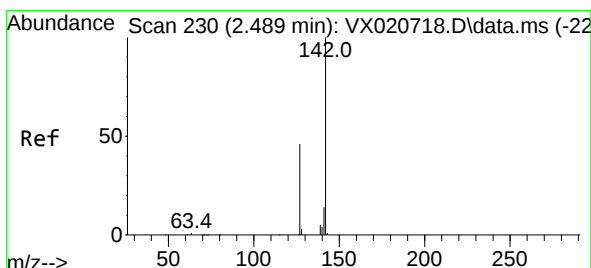
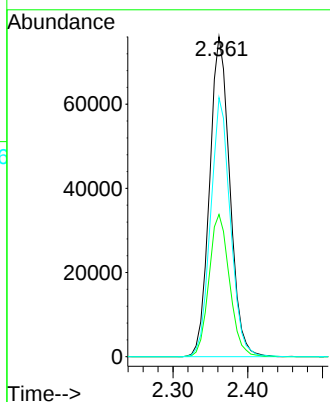
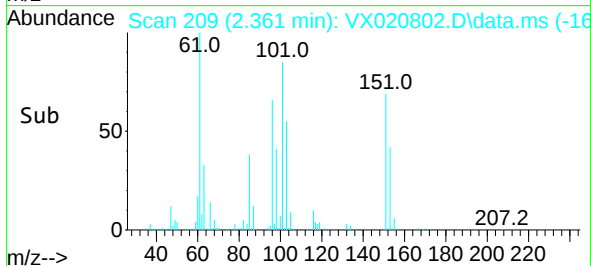
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



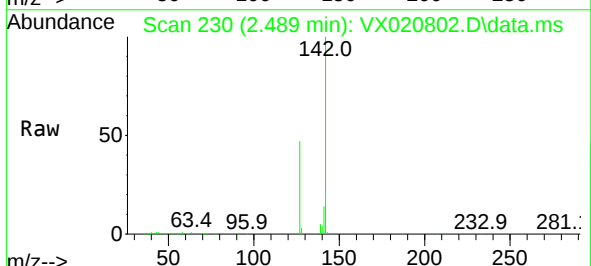
Tgt Ion:101 Resp: 143448
Ion Ratio Lower Upper
101 100
85 45.1 34.9 52.3
151 79.1 61.4 92.2

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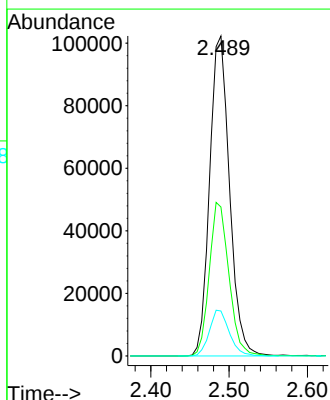
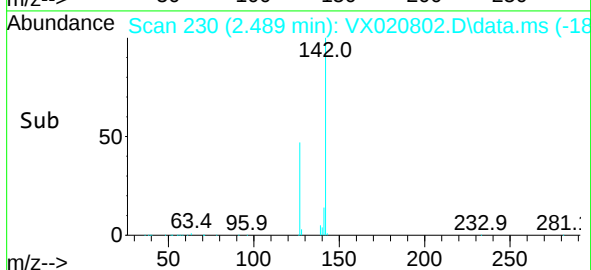
MMDadoda
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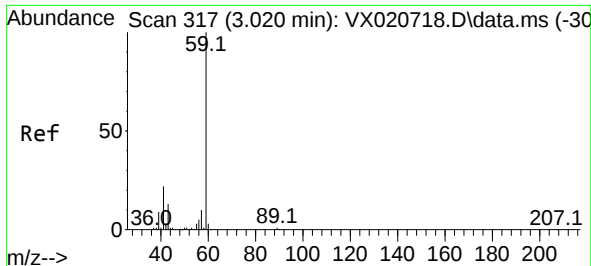


#10
Methyl Iodide
Concen: 43.60 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

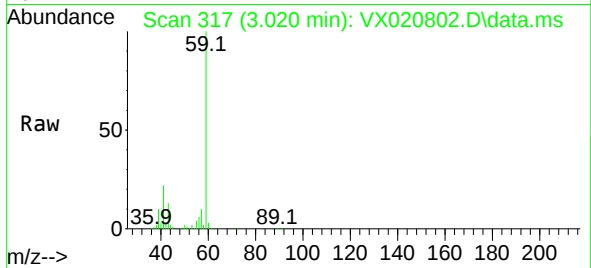


Tgt Ion:142 Resp: 180607
Ion Ratio Lower Upper
142 100
127 47.4 33.3 49.9
141 14.3 11.4 17.0

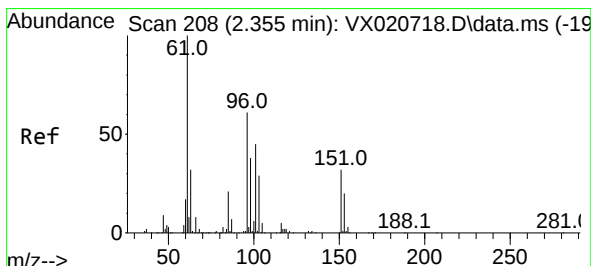
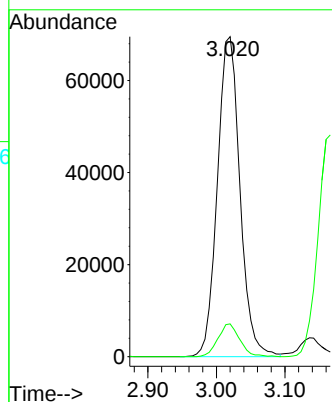
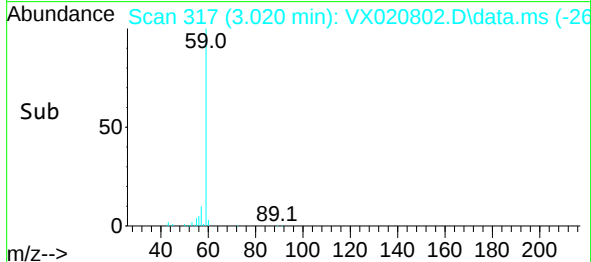




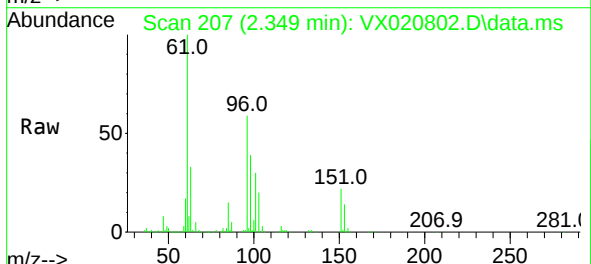
#11
Tert butyl alcohol
Concen: 205.43 ug/l
RT: 3.020 min Scan# 317
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



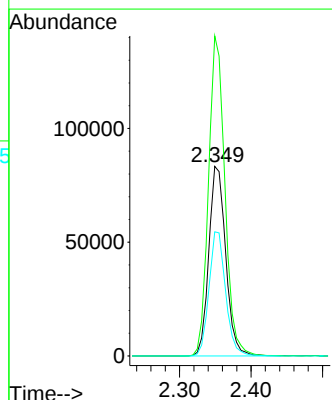
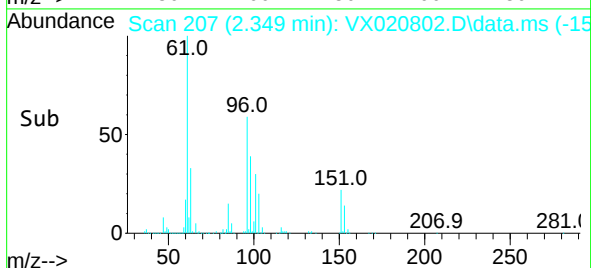
Tgt Ion: 59 Resp: 159095
Ion Ratio Lower Upper
59 100
57 9.9 7.8 11.8



#12
1,1-Dichloroethene
Concen: 46.97 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



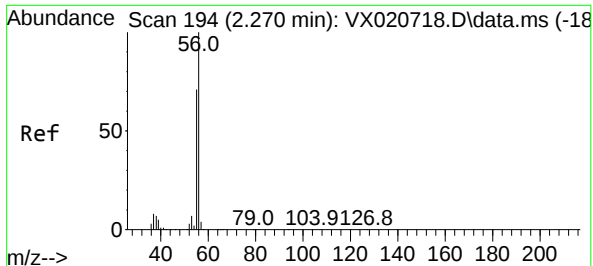
Tgt Ion: 96 Resp: 137196
Ion Ratio Lower Upper
96 100
61 168.8 124.6 187.0
98 65.5 50.6 76.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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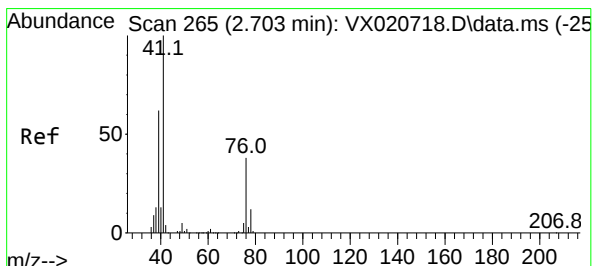
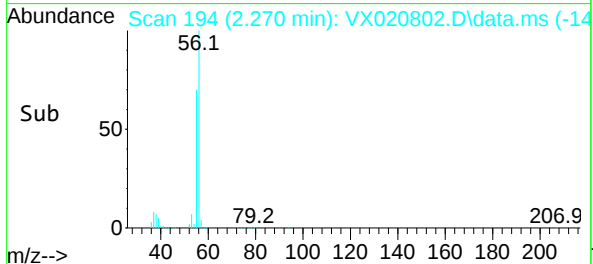
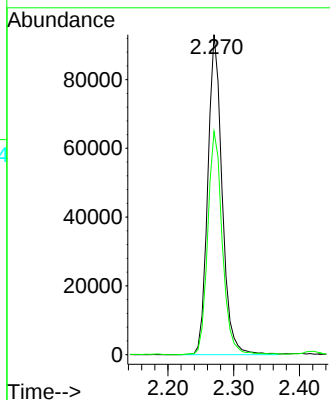
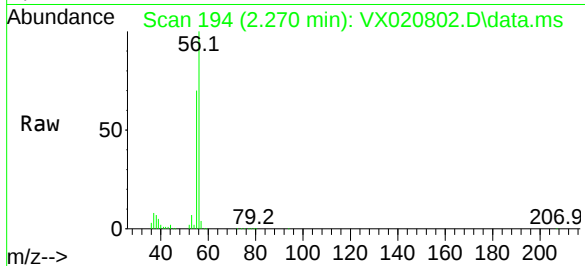
#13
Acrolein
Concen: 241.68 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 56 Resp: 141160
Ion Ratio Lower Upper
56 100
55 71.2 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

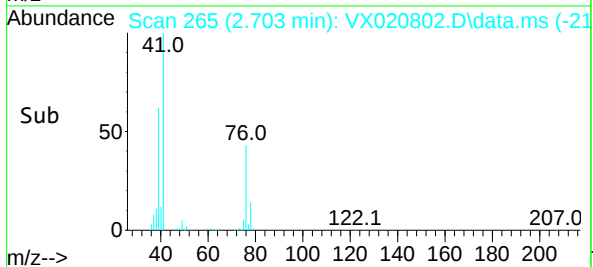
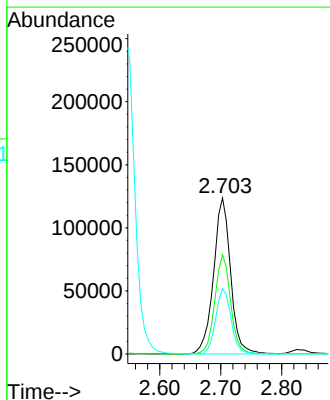
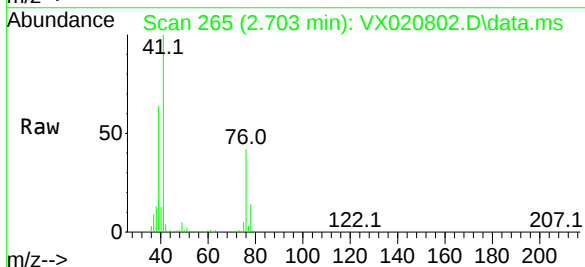
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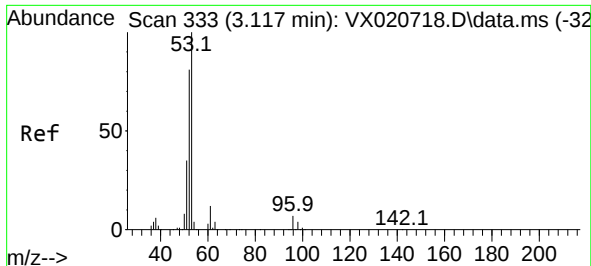
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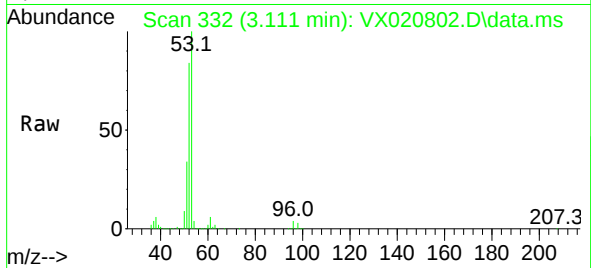
#14
Allyl chloride
Concen: 44.29 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 41 Resp: 240902
Ion Ratio Lower Upper
41 100
39 58.7 51.6 77.4
76 37.5 30.5 45.7

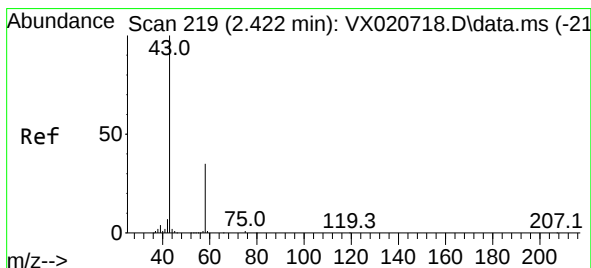
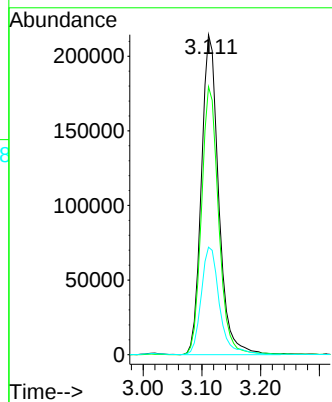
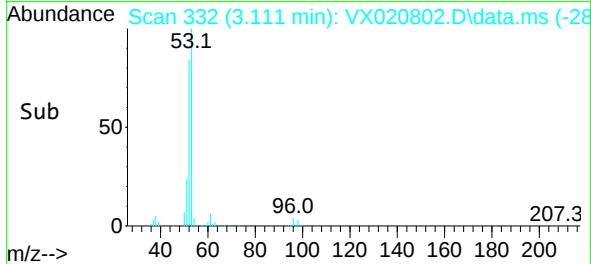




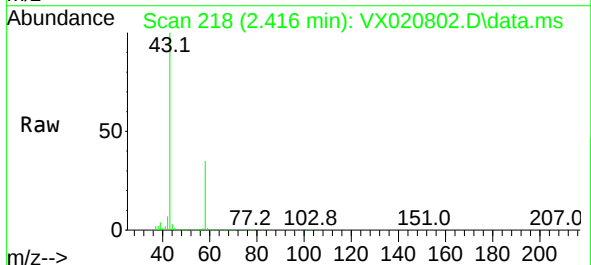
#15
Acrylonitrile
Concen: 223.88 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



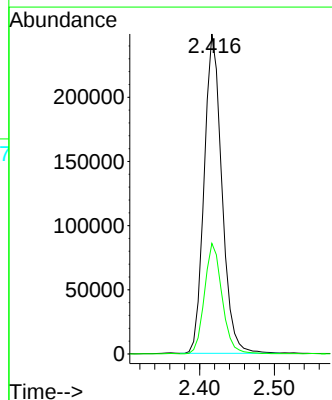
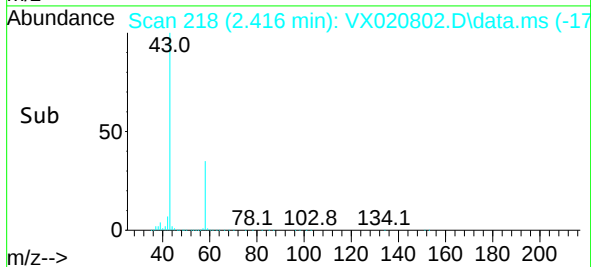
Tgt Ion: 53 Resp: 438850
Ion Ratio Lower Upper
53 100
52 83.1 65.3 97.9
51 35.4 28.2 42.2



#16
Acetone
Concen: 260.23 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.006 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



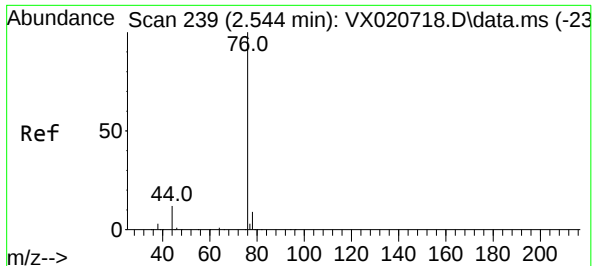
Tgt Ion: 43 Resp: 409308
Ion Ratio Lower Upper
43 100
58 34.6 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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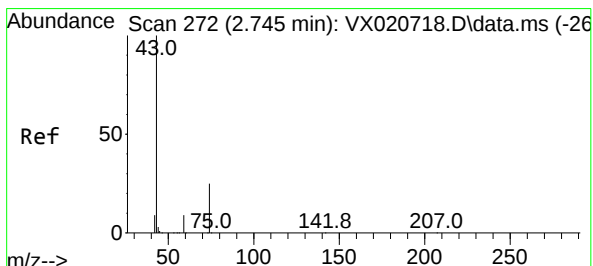
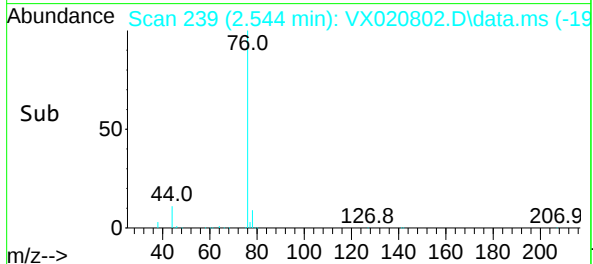
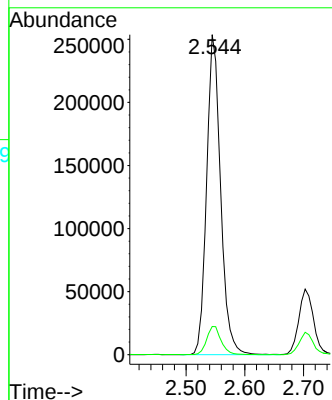
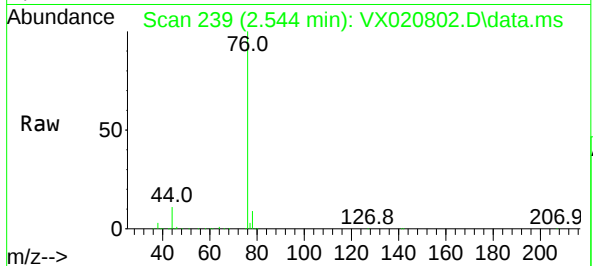
#17
Carbon Disulfide
Concen: 44.61 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 76 Resp: 419077
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

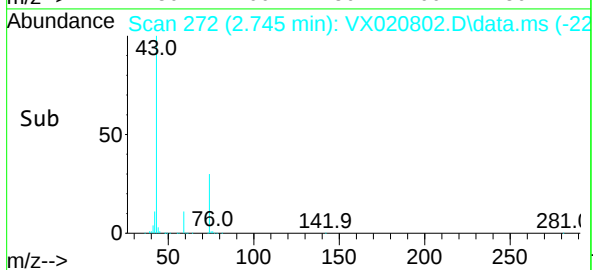
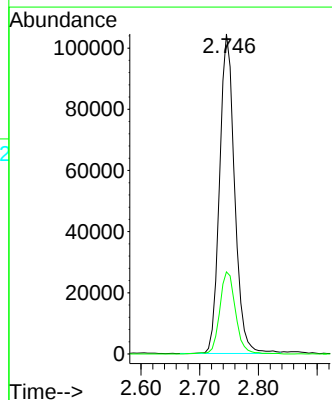
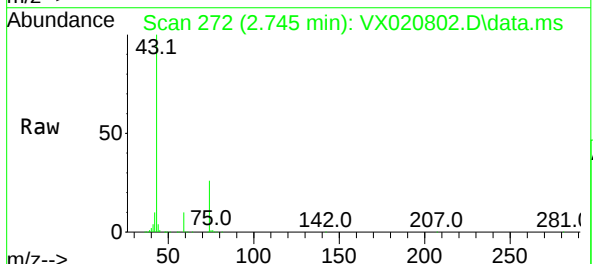
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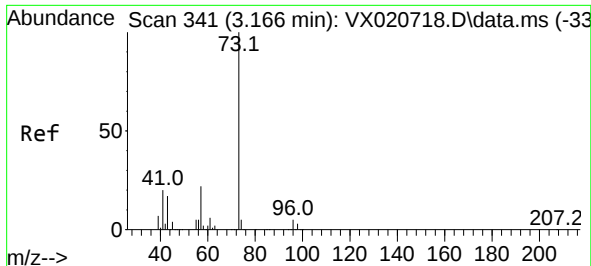
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#18
Methyl Acetate
Concen: 46.26 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 43 Resp: 185884
Ion Ratio Lower Upper
43 100
74 27.0 21.9 32.9





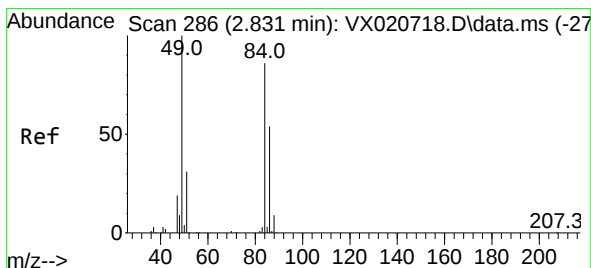
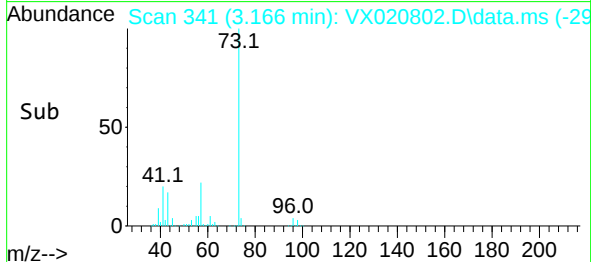
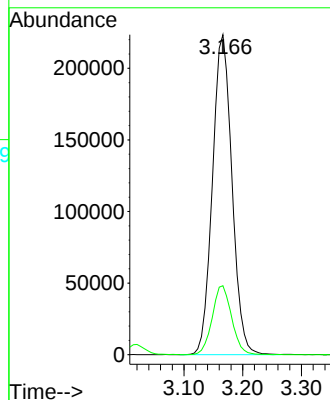
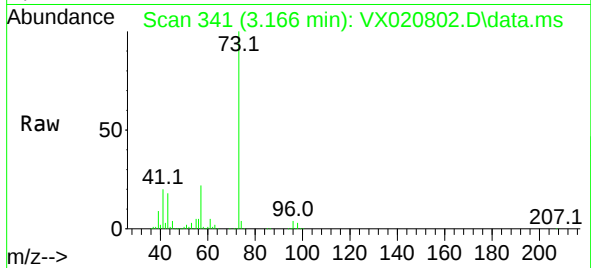
#19
Methyl tert-butyl Ether
Concen: 47.17 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 73 Resp: 515386
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

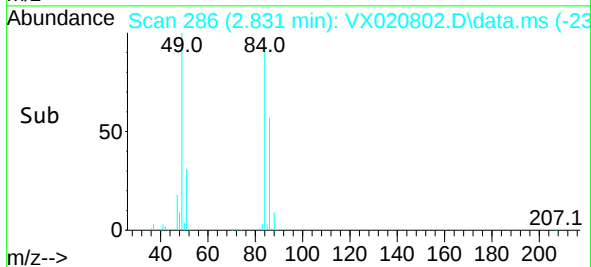
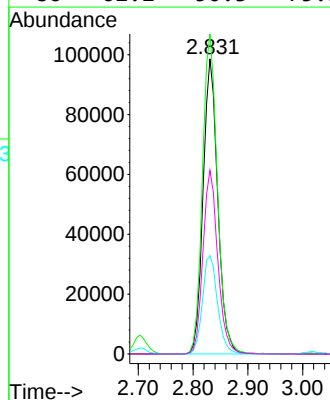
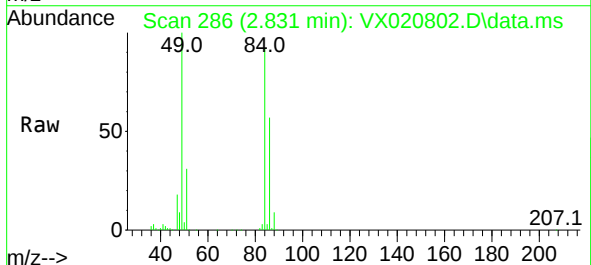
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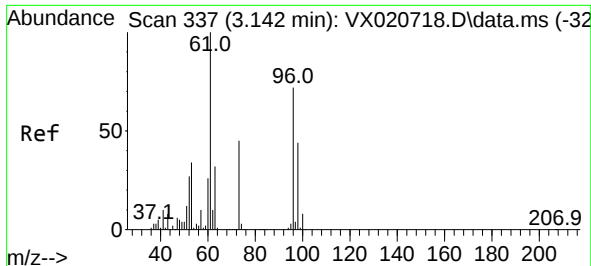
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#20
Methylene Chloride
Concen: 46.07 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

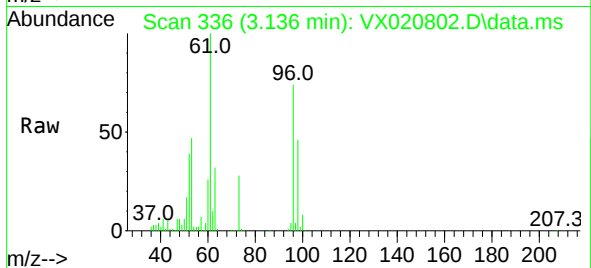
Tgt Ion: 84 Resp: 182867
Ion Ratio Lower Upper
84 100
49 108.4 88.6 132.8
51 33.3 27.0 40.6
86 62.2 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 46.37 ug/l
RT: 3.136 min Scan# 336
Delta R.T. -0.006 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

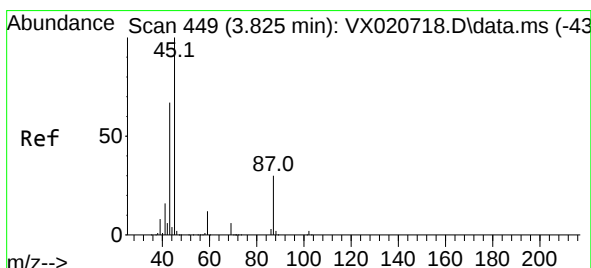
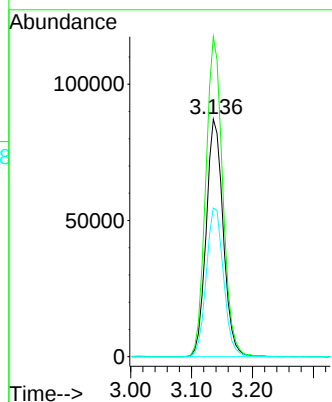
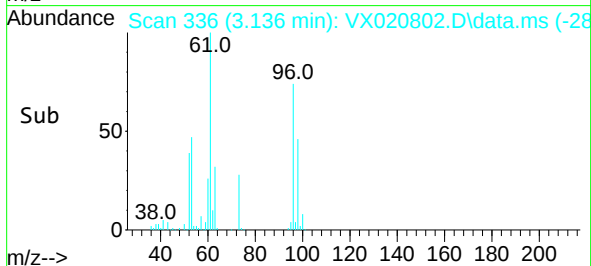
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



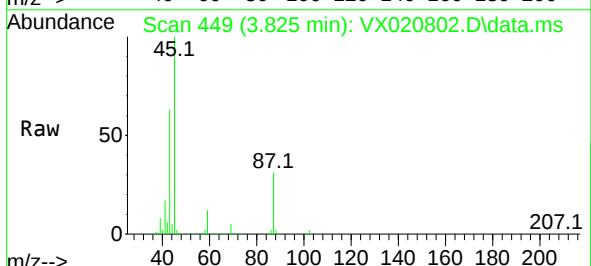
Tgt Ion: 96 Resp: 169193
Ion Ratio Lower Upper
96 100
61 134.7 107.7 161.5
98 62.6 50.4 75.6

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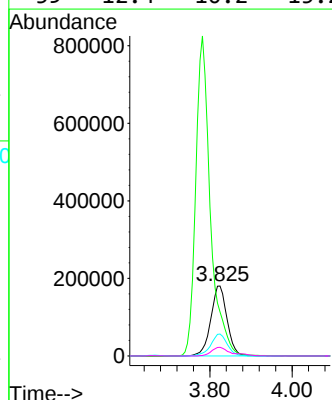
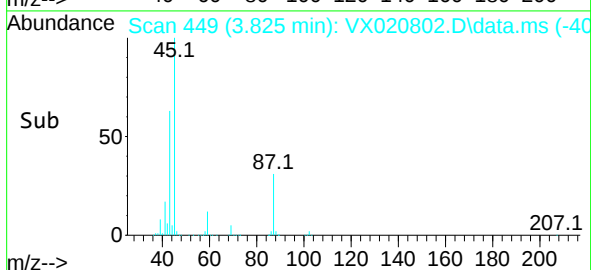
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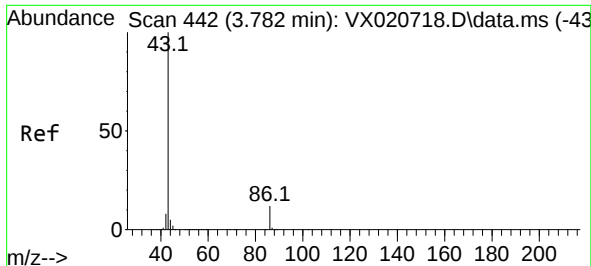


#22
Diisopropyl ether
Concen: 46.22 ug/l
RT: 3.825 min Scan# 449
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



Tgt Ion: 45 Resp: 494113
Ion Ratio Lower Upper
45 100
43 62.7 58.0 87.0
87 31.3 25.4 38.0
59 12.4 10.2 15.2





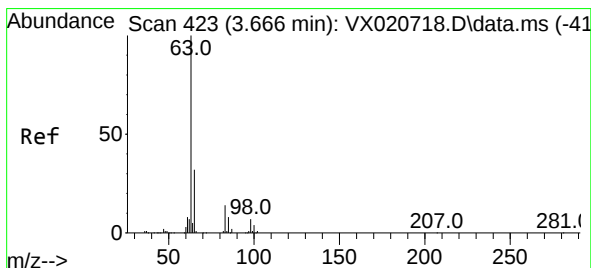
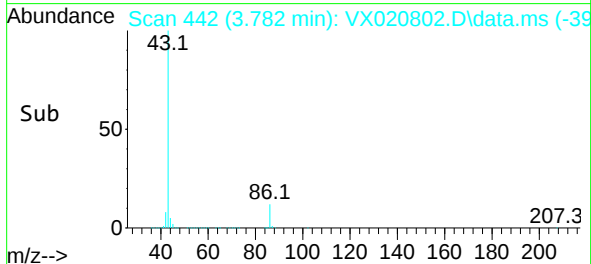
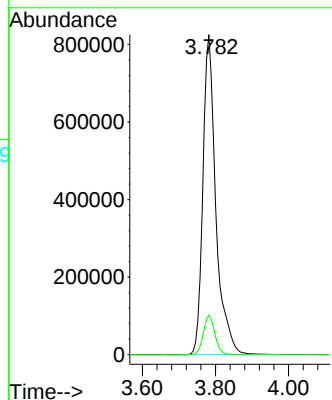
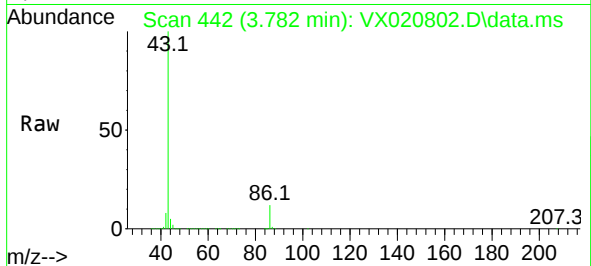
#23
 Vinyl Acetate
 Concen: 231.71 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX020802.D
 Acq: 29 Jan 2021 13:35

Tgt Ion: 43 Resp: 2038148
 Ion Ratio Lower Upper
 43 100
 86 12.3 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
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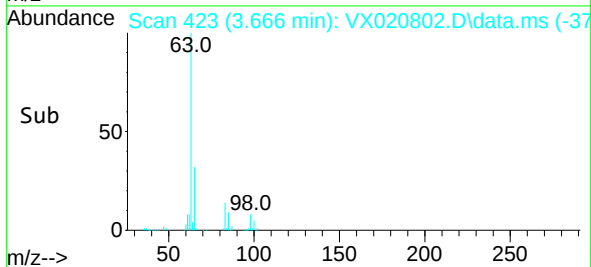
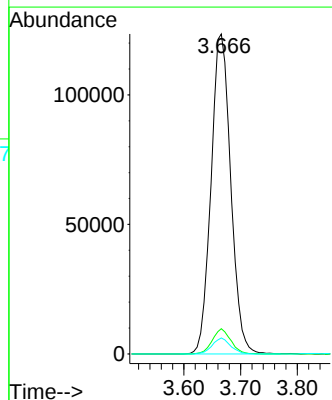
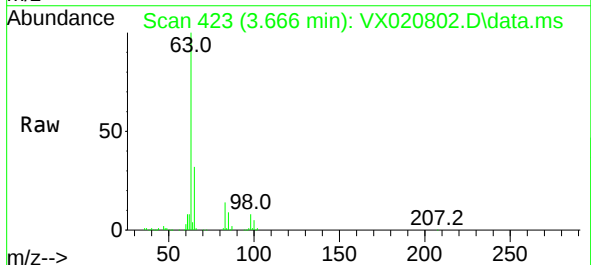
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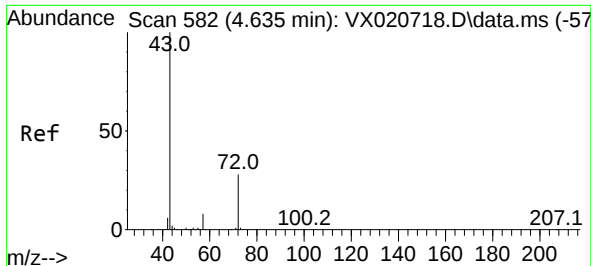
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#24
 1,1-Dichloroethane
 Concen: 46.12 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. 0.000 min
 Lab File: VX020802.D
 Acq: 29 Jan 2021 13:35

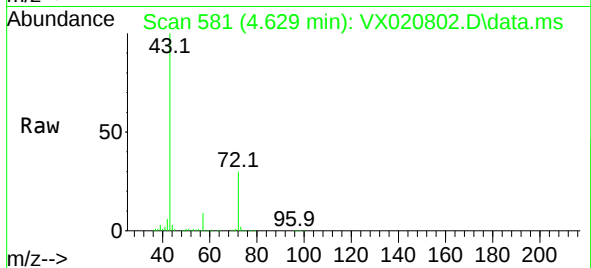
Tgt Ion: 63 Resp: 298061
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.8 11.2
 100 5.0 2.5 7.5





#25
2-Butanone
Concen: 243.63 ug/l
RT: 4.629 min Scan# 581
Delta R.T. -0.006 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

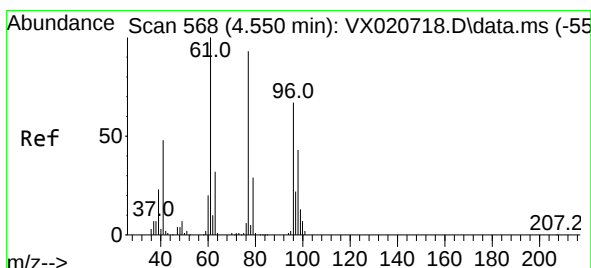
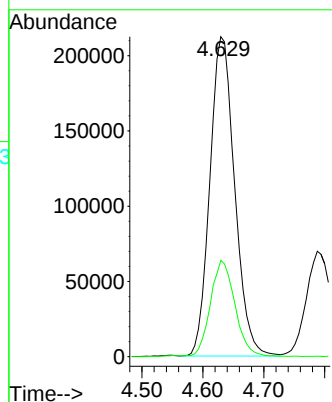
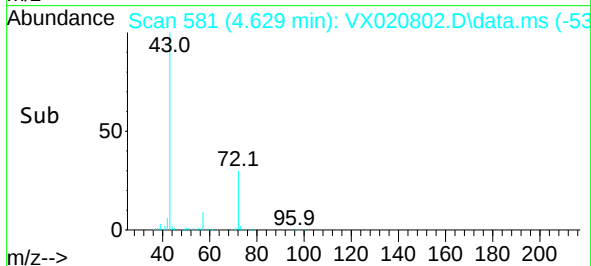
Instrument :
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ClientSampleId :
VSTDCCC050



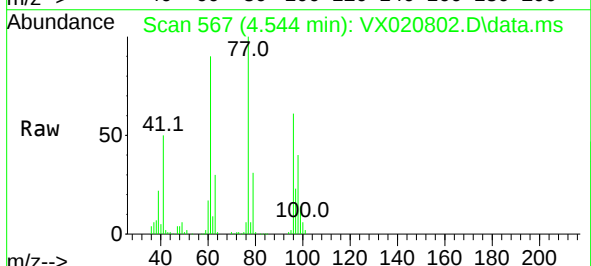
Tgt Ion: 43 Resp: 600189
Ion Ratio Lower Upper
43 100
72 30.0 23.7 35.5

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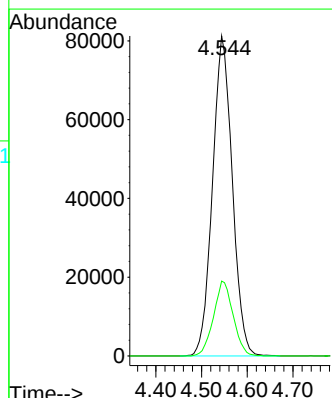
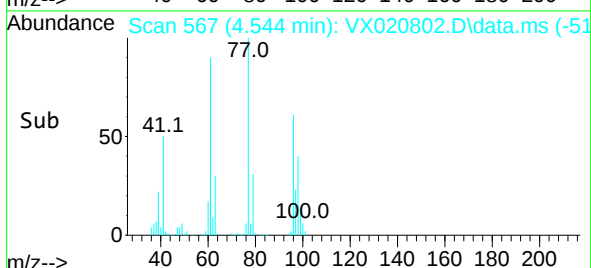
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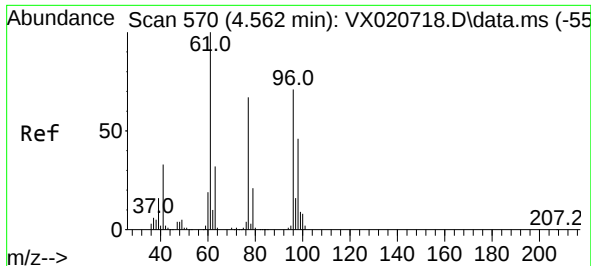


#26
2,2-Dichloropropane
Concen: 47.11 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.006 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



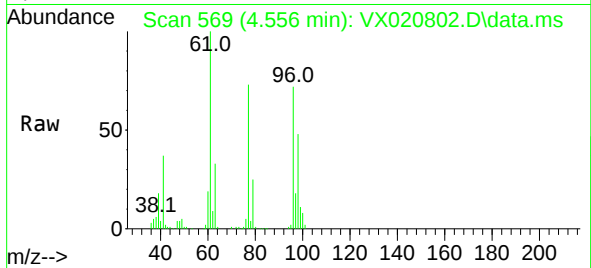
Tgt Ion: 77 Resp: 244296
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 46.24 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.006 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

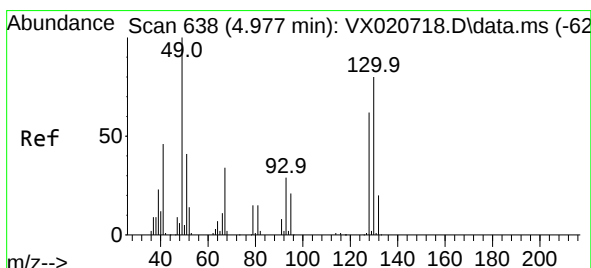
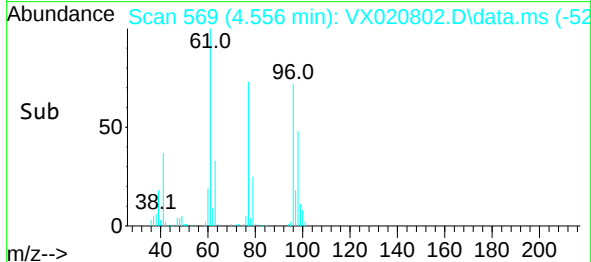
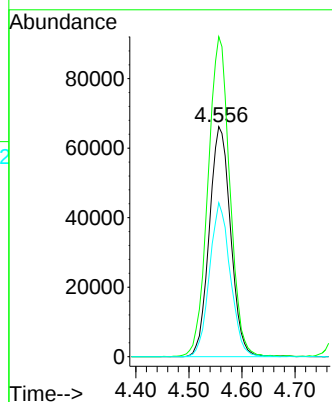
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 96	Resp: 185007		
Ion	Ratio	Lower	Upper
96	100		
61	142.2	0.0	285.6
98	65.3	0.0	129.6

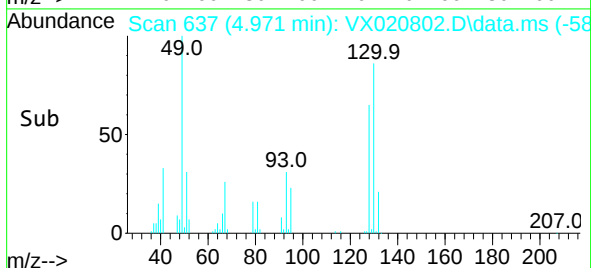
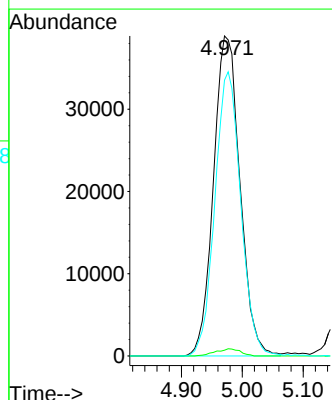
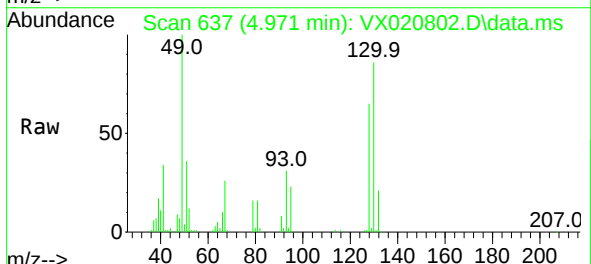
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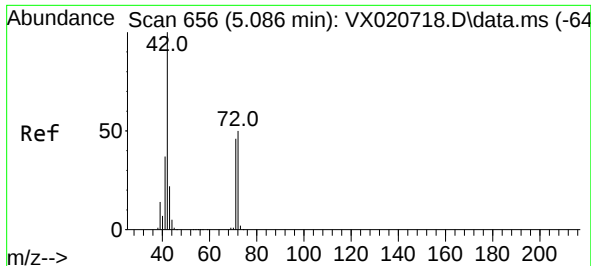
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#28
Bromochloromethane
Concen: 42.51 ug/l
RT: 4.971 min Scan# 637
Delta R.T. -0.006 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 49	Resp: 117764
Ion Ratio	Lower Upper
49 100	
129 2.1	0.0 4.0
130 86.6	68.2 102.2





#29

Tetrahydrofuran

Concen: 222.00 ug/l

RT: 5.087 min Scan# 656

Delta R.T. 0.001 min

Lab File: VX020802.D

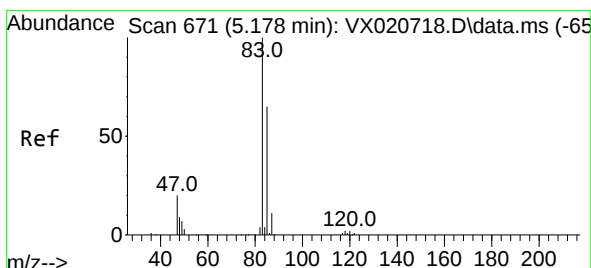
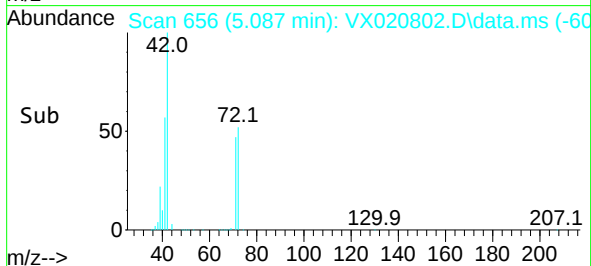
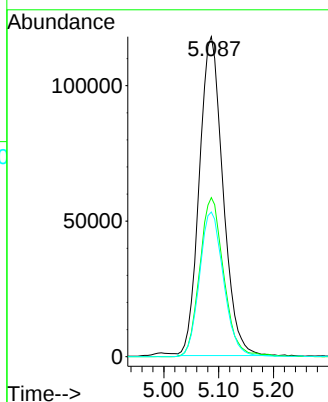
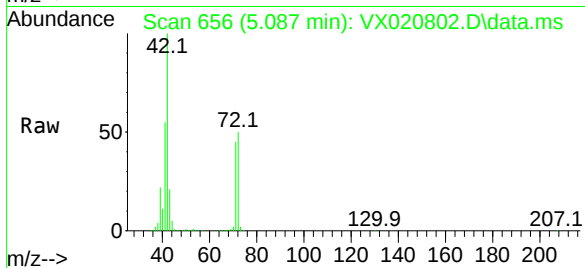
Acq: 29 Jan 2021 13:35

Tgt Ion:	42	Resp:	352239
Ion	Ratio	Lower	Upper
42	100		
72	50.9	41.7	62.5
71	46.3	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
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#30

Chloroform

Concen: 47.39 ug/l

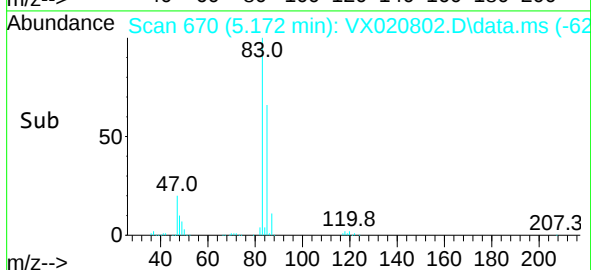
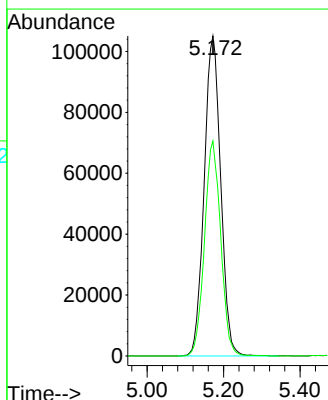
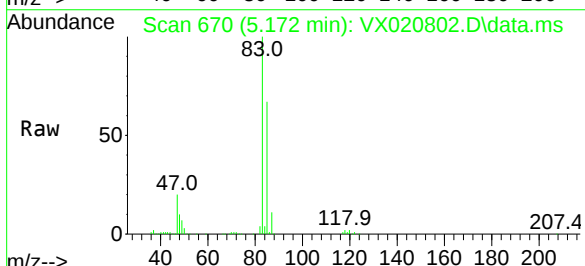
RT: 5.172 min Scan# 670

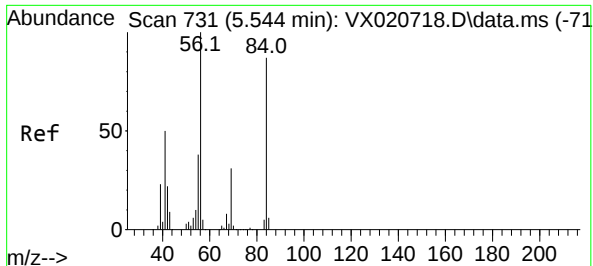
Delta R.T. -0.006 min

Lab File: VX020802.D

Acq: 29 Jan 2021 13:35

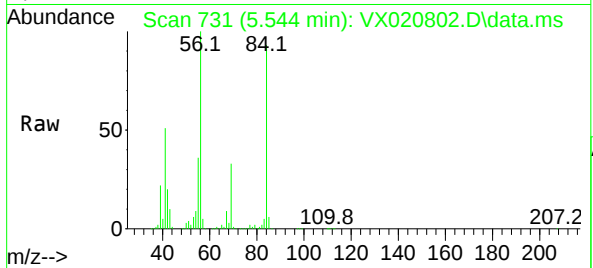
Tgt Ion:	83	Resp:	314827
Ion	Ratio	Lower	Upper
83	100		
85	67.1	52.0	78.0



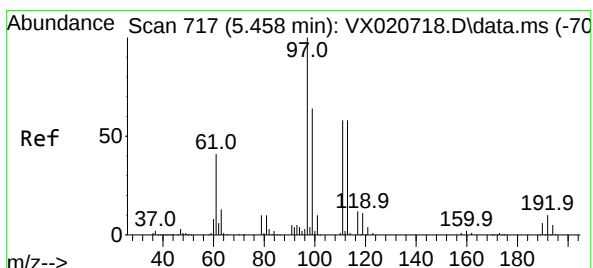
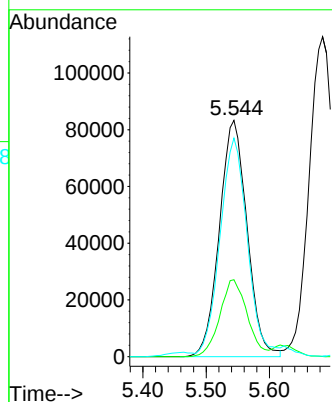
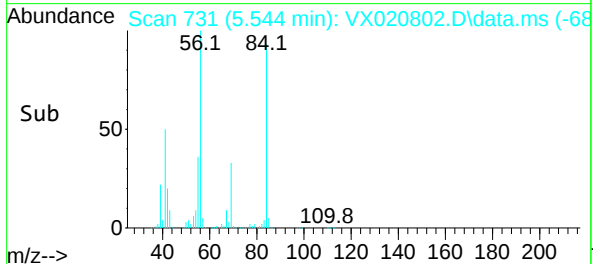


#31
Cyclohexane
Concen: 45.35 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

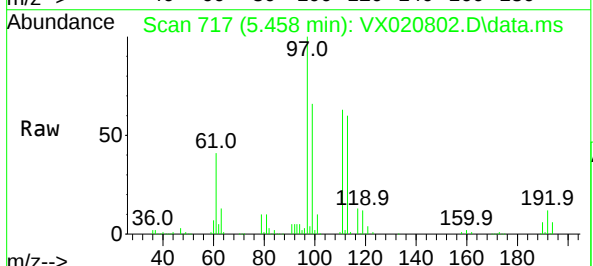
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



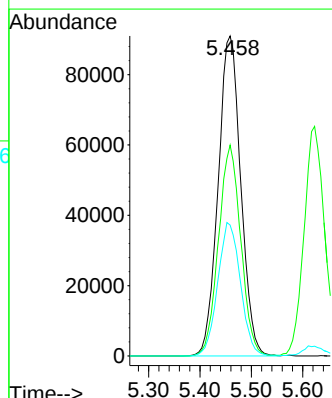
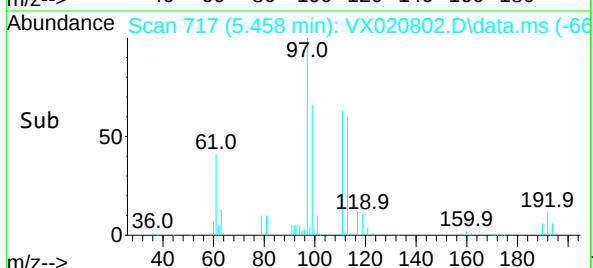
Tgt Ion: 56 Resp: 253001
Ion Ratio Lower Upper
56 100
69 32.6 25.3 37.9
84 90.8 71.4 107.0

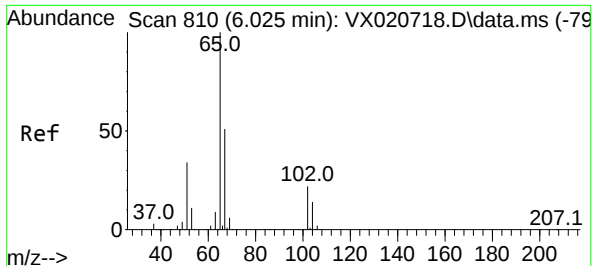


#32
1,1,1-Trichloroethane
Concen: 47.62 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



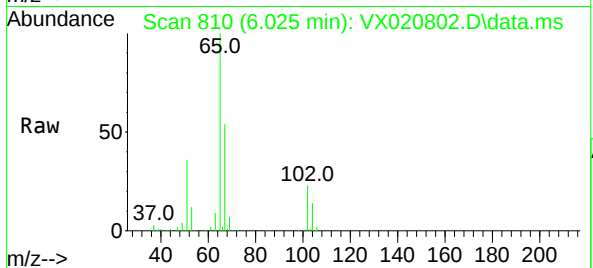
Tgt Ion: 97 Resp: 278474
Ion Ratio Lower Upper
97 100
99 64.8 51.5 77.3
61 41.8 34.2 51.4



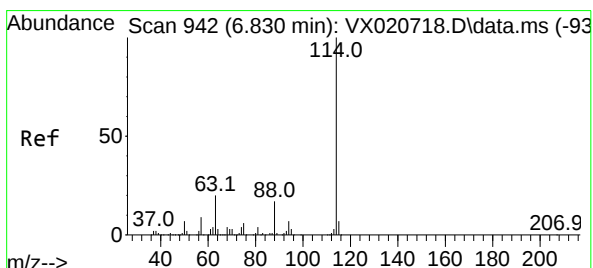
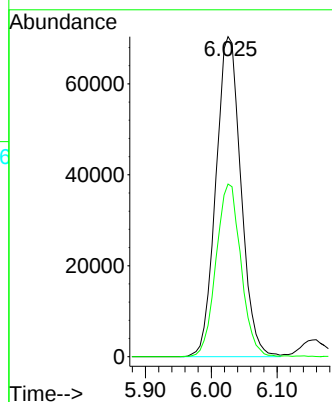
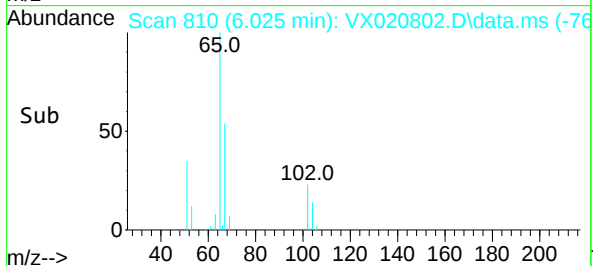


#33
1,2-Dichloroethane-d4
Concen: 44.99 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

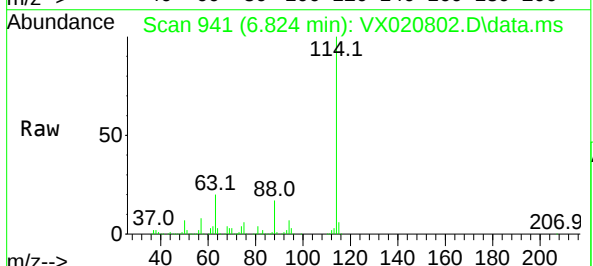
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



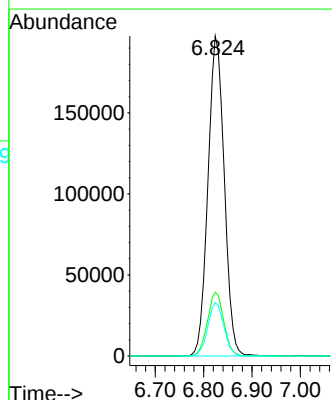
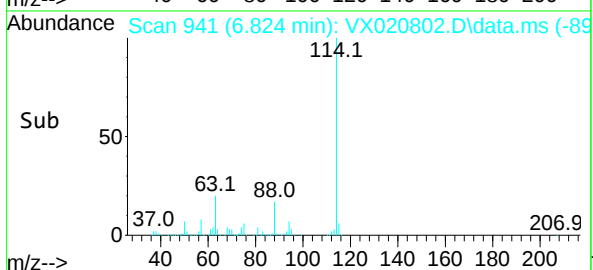
Tgt Ion: 65 Resp: 186637
Ion Ratio Lower Upper
65 100
67 53.6 0.0 105.4

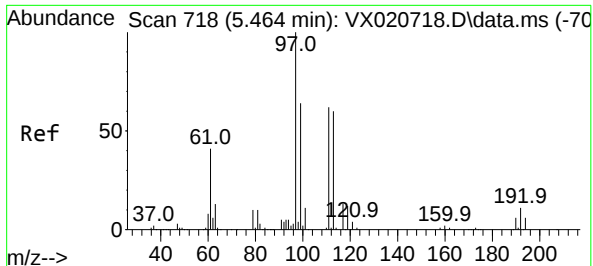


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.006 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



Tgt Ion: 114 Resp: 462492
Ion Ratio Lower Upper
114 100
63 20.0 0.0 40.8
88 16.7 0.0 32.8





#35

Dibromofluoromethane

Concen: 49.67 ug/l

RT: 5.458 min Scan# 717

Delta R.T. -0.006 min

Lab File: VX020802.D

Acq: 29 Jan 2021 13:35

Tgt Ion:	113	Resp:	157340
Ion Ratio	Lower	Upper	
113	100		
111	103.5	81.9	122.9
192	20.4	16.7	25.1

Instrument :

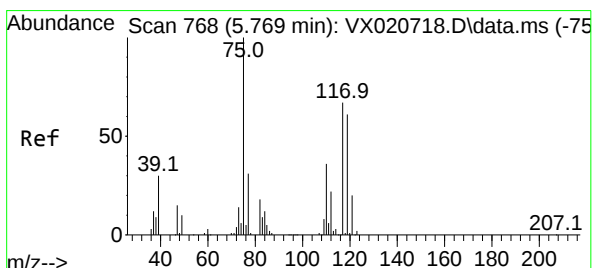
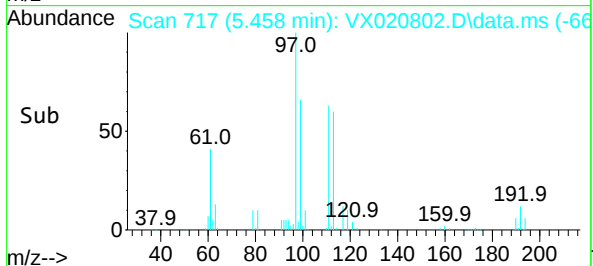
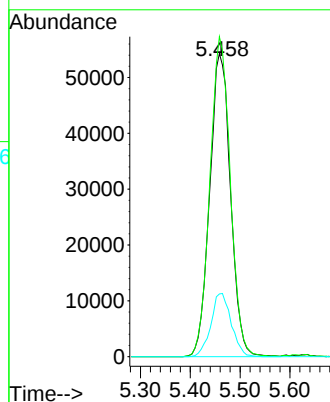
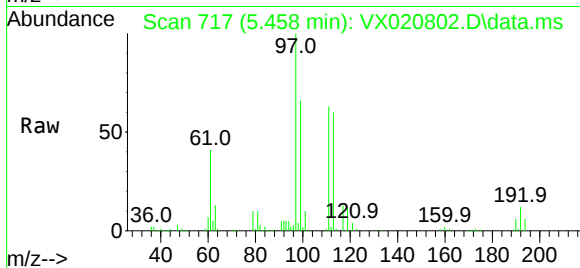
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ClientSampleId :

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#36

1,1-Dichloropropene

Concen: 49.29 ug/l

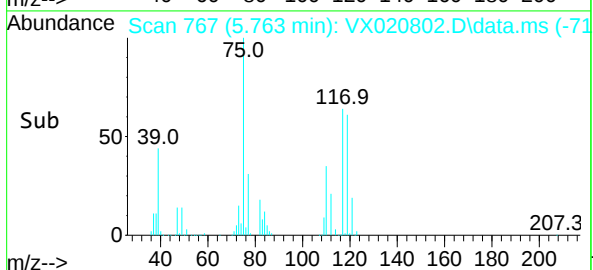
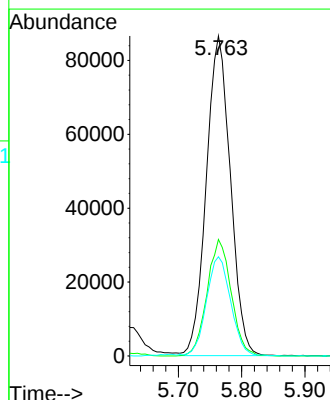
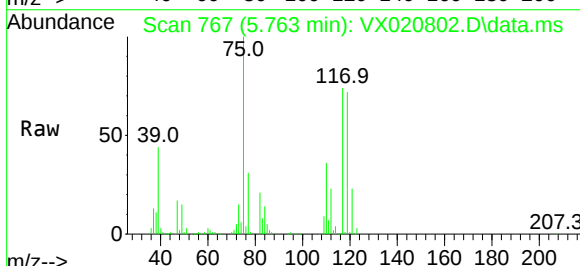
RT: 5.763 min Scan# 767

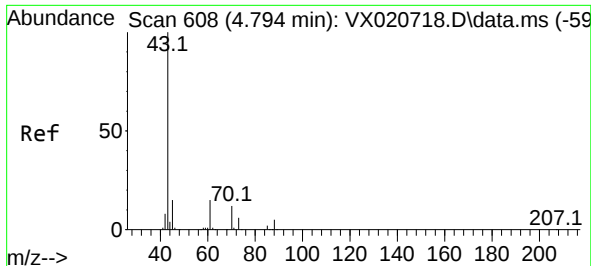
Delta R.T. -0.006 min

Lab File: VX020802.D

Acq: 29 Jan 2021 13:35

Tgt Ion:	75	Resp:	228779
Ion Ratio	Lower	Upper	
75	100		
110	36.4	18.1	54.4
77	31.4	25.3	37.9





#37

Ethyl Acetate

Concen: 47.20 ug/l

RT: 4.788 min Scan# 607

Delta R.T. -0.006 min

Lab File: VX020802.D

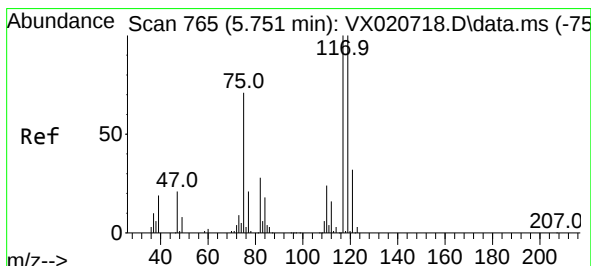
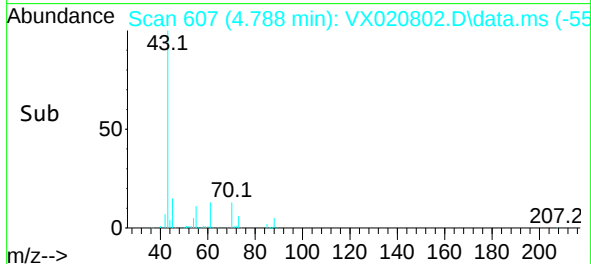
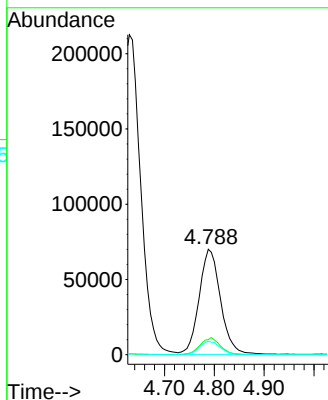
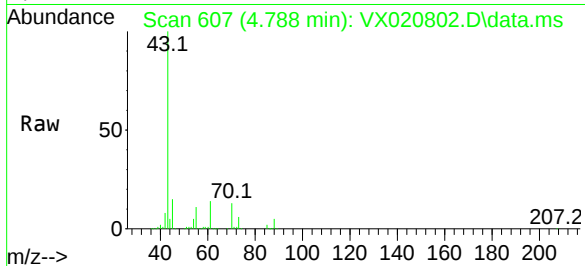
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Tgt Ion: 43	Resp: 207716
Ion Ratio	Lower Upper
43 100	
61 15.1	12.8 19.2
70 12.7	10.5 15.7

Instrument :
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ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 51.66 ug/l

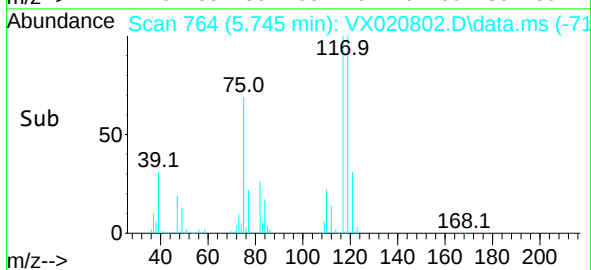
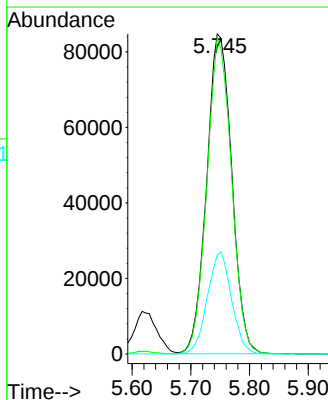
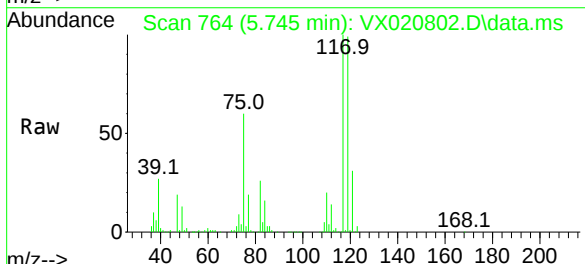
RT: 5.745 min Scan# 764

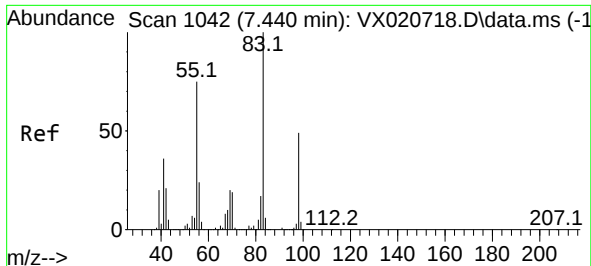
Delta R.T. -0.006 min

Lab File: VX020802.D

Acq: 29 Jan 2021 13:35

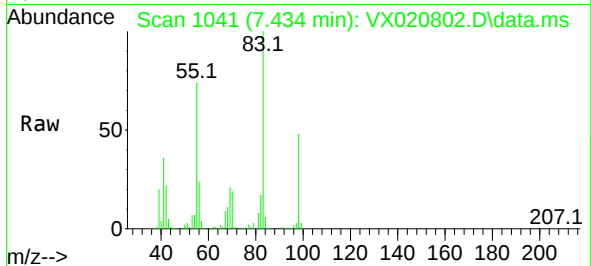
Tgt Ion: 117	Resp: 252121
Ion Ratio	Lower Upper
117 100	
119 98.8	76.2 114.2
121 30.9	24.8 37.2





#39
Methylcyclohexane
Concen: 49.74 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

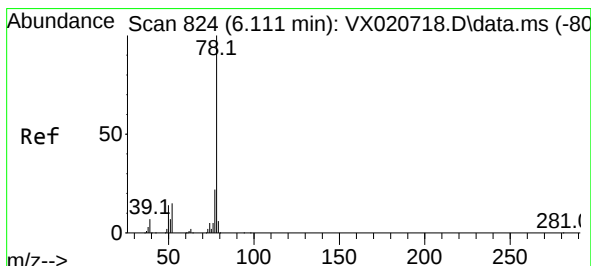
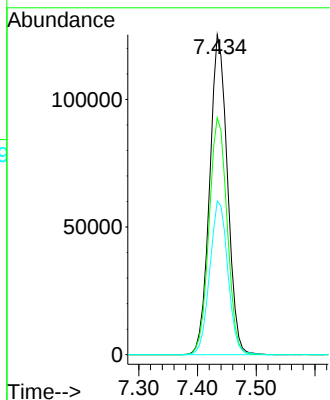
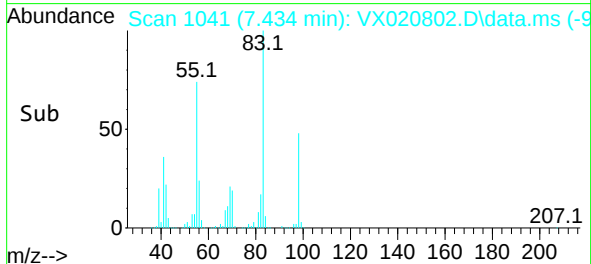
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



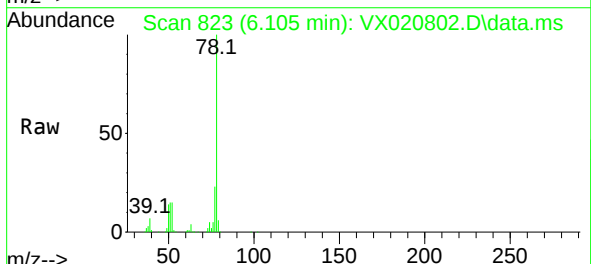
Tgt Ion: 83 Resp: 263116
Ion Ratio Lower Upper
83 100
55 74.0 58.9 88.3
98 48.0 38.1 57.1

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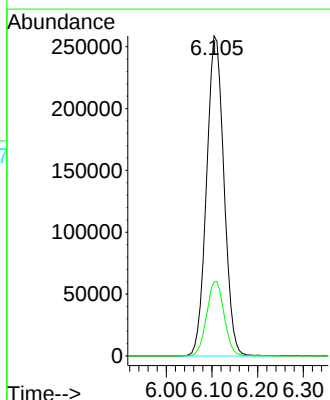
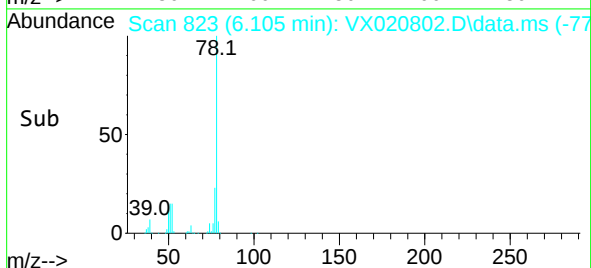
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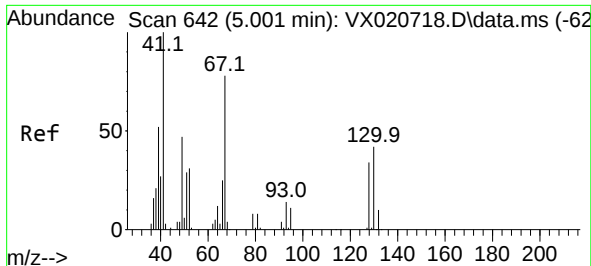


#40
Benzene
Concen: 50.00 ug/l
RT: 6.105 min Scan# 823
Delta R.T. -0.006 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

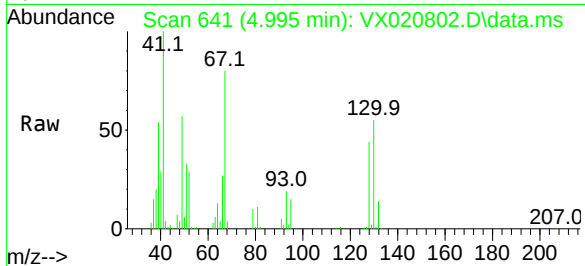


Tgt Ion: 78 Resp: 683543
Ion Ratio Lower Upper
78 100
77 23.1 18.9 28.3

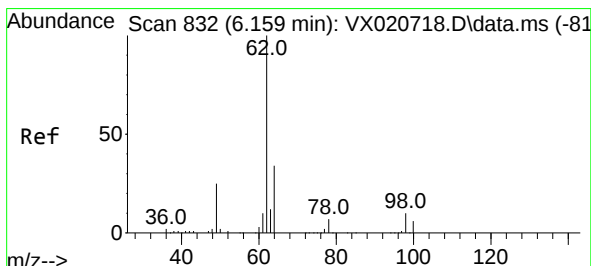
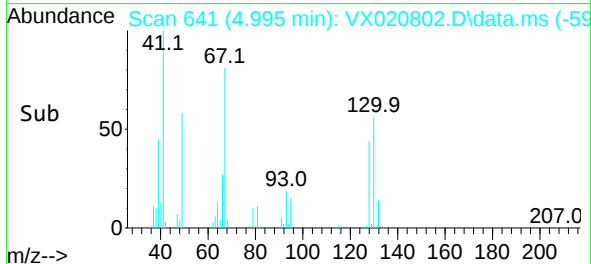
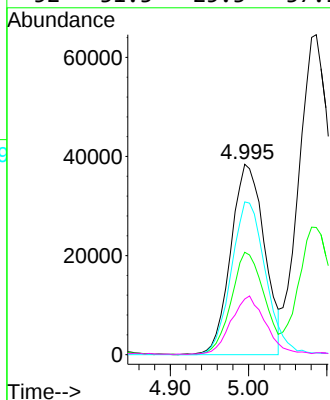




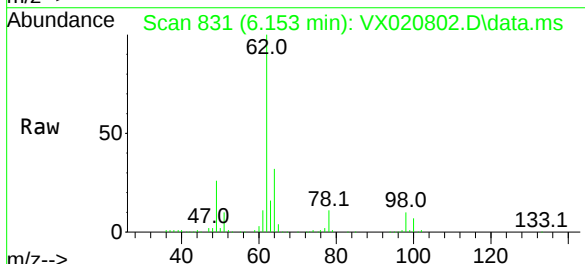
#41
Methacrylonitrile
Concen: 46.62 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



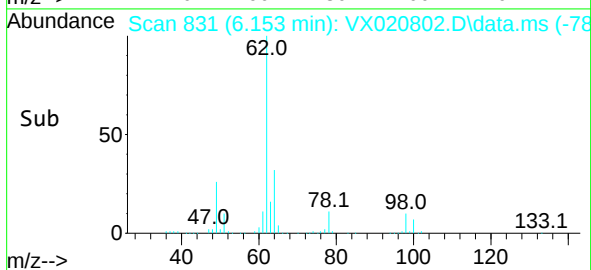
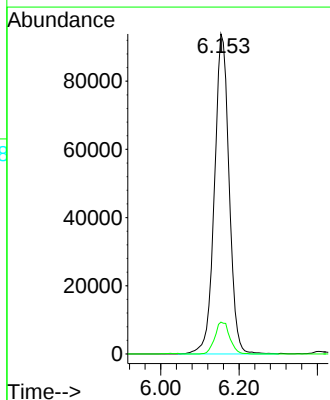
Tgt Ion:	41	Resp:	114825
Ion	Ratio	Lower	Upper
41	100		
39	52.1	42.5	63.7
67	82.6	65.0	97.6
52	31.3	25.3	37.9



#42
1,2-Dichloroethane
Concen: 50.18 ug/l
RT: 6.153 min Scan# 831
Delta R.T. -0.006 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



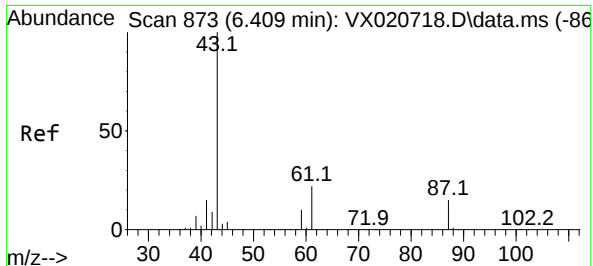
Tgt Ion:	62	Resp:	244647
Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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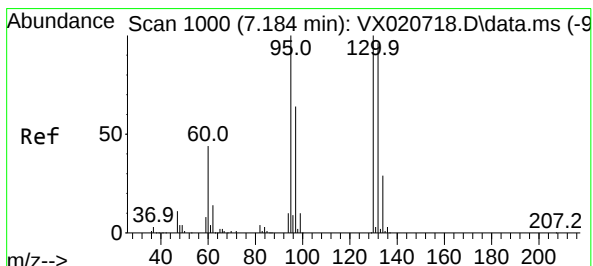
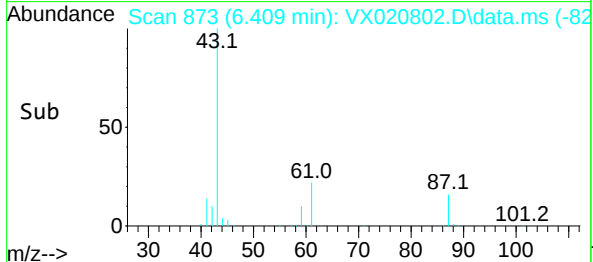
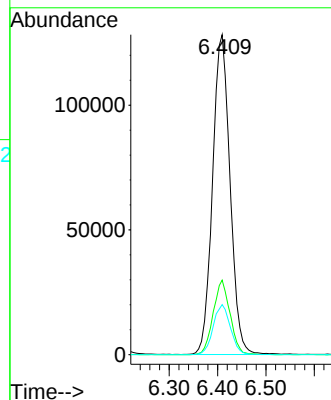
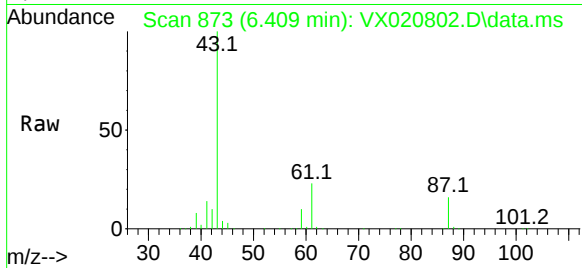
#43
Isopropyl Acetate
Concen: 45.93 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 43 Resp: 322268
Ion Ratio Lower Upper
43 100
61 22.5 18.2 27.4
87 15.5 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

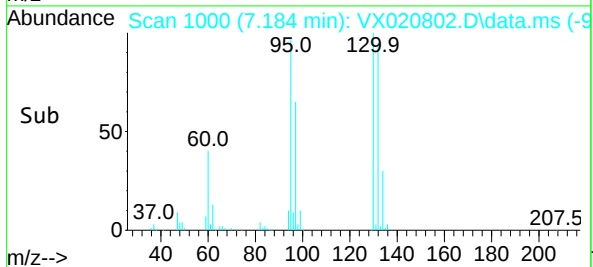
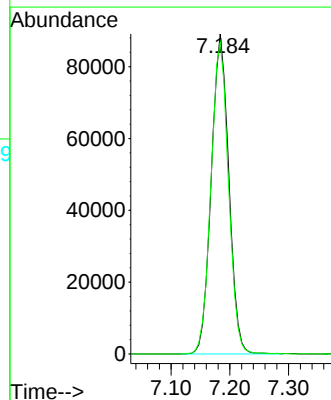
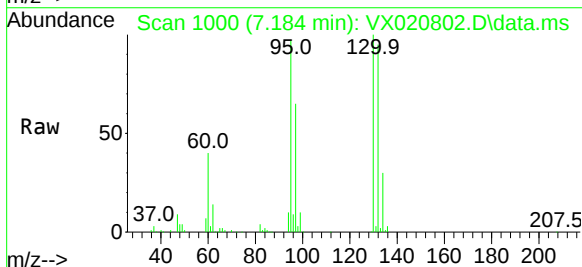
Manual Integrations
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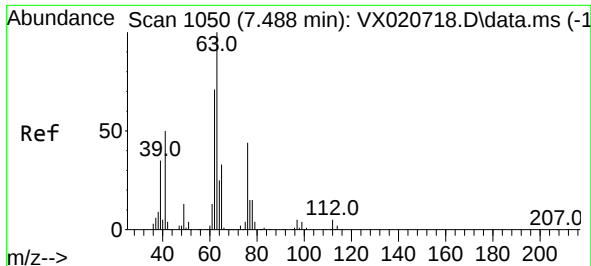
MMDadoda
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#44
Trichloroethene
Concen: 50.78 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion:130 Resp: 184700
Ion Ratio Lower Upper
130 100
95 97.3 0.0 198.0





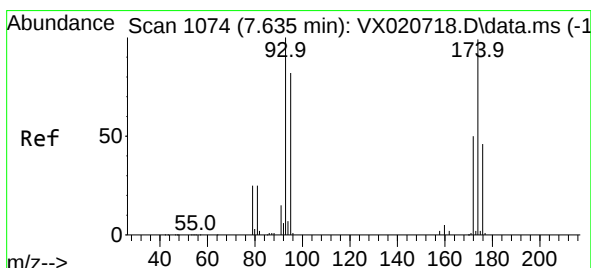
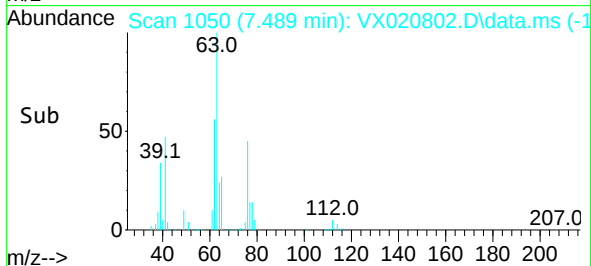
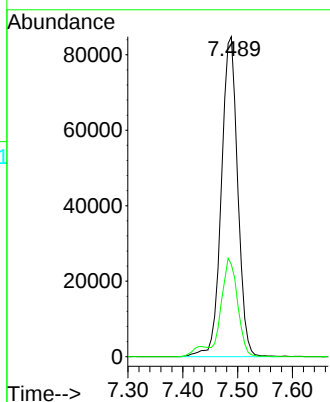
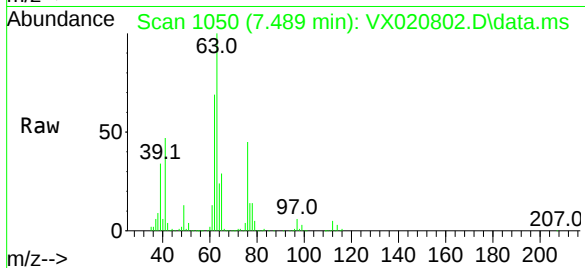
#45
1,2-Dichloropropane
Concen: 49.47 ug/l
RT: 7.489 min Scan# 1050
Delta R.T. 0.001 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 63 Resp: 176260
Ion Ratio Lower Upper
63 100
65 28.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

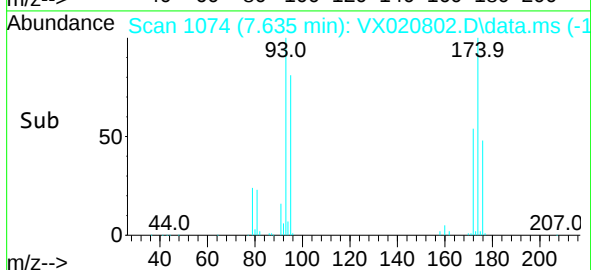
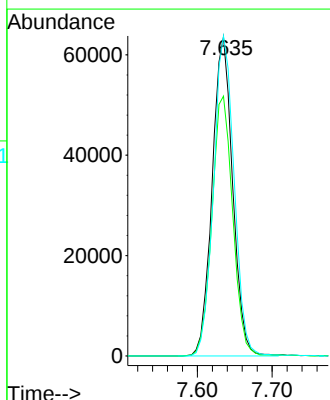
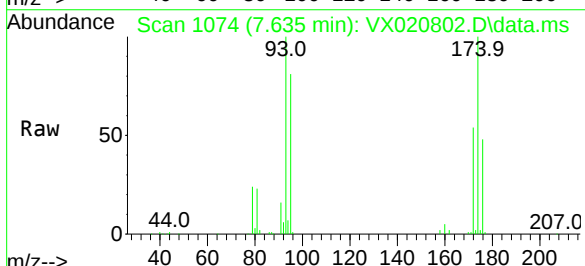
Manual Integrations
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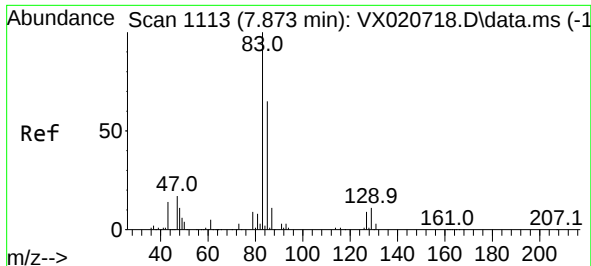
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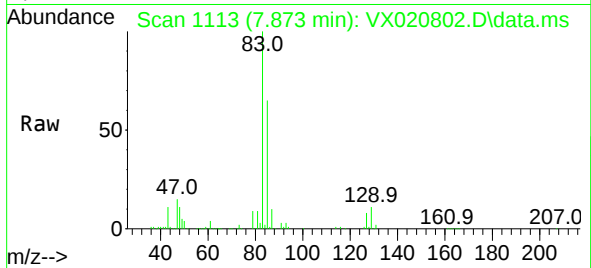
#46
Dibromomethane
Concen: 50.47 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 93 Resp: 120697
Ion Ratio Lower Upper
93 100
95 83.1 66.8 100.2
174 101.1 83.1 124.7

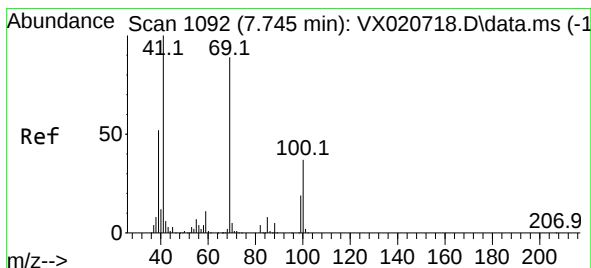
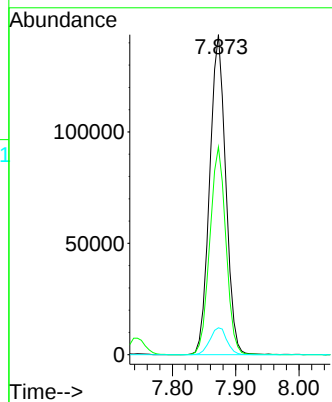
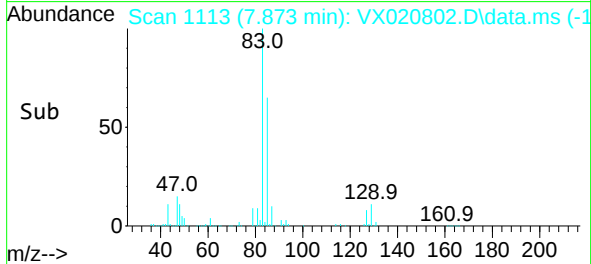




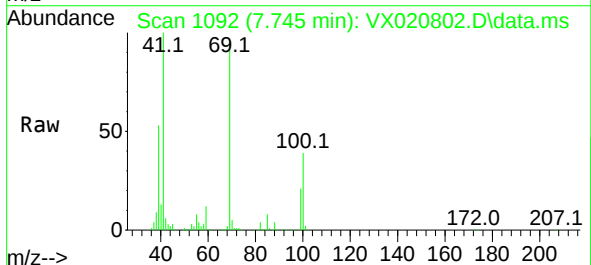
#47
Bromodichloromethane
Concen: 50.29 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



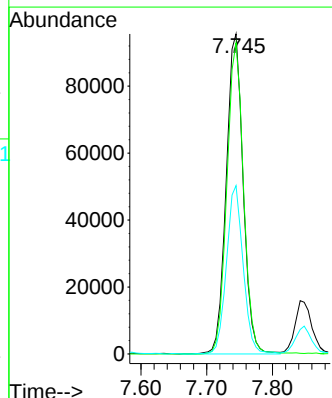
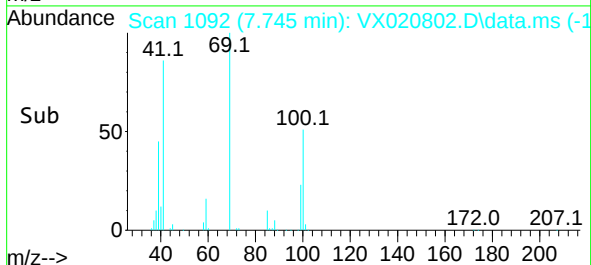
Tgt Ion: 83 Resp: 254090
Ion Ratio Lower Upper
83 100
85 64.9 51.4 77.0
127 8.4 6.8 10.2



#48
Methyl methacrylate
Concen: 48.37 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



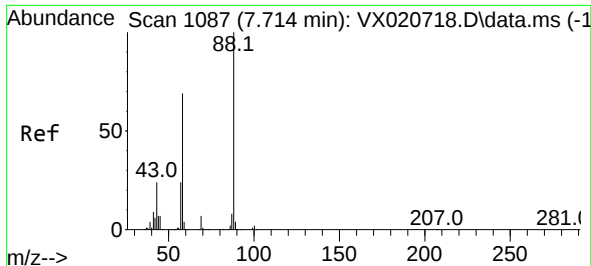
Tgt Ion: 41 Resp: 171431
Ion Ratio Lower Upper
41 100
69 95.6 76.0 114.0
39 52.0 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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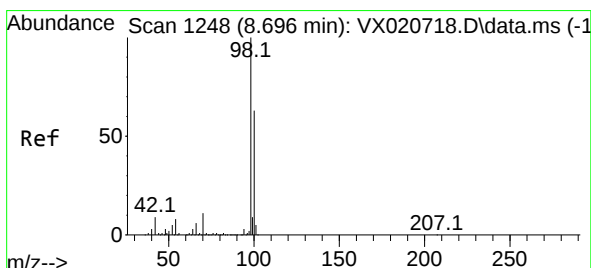
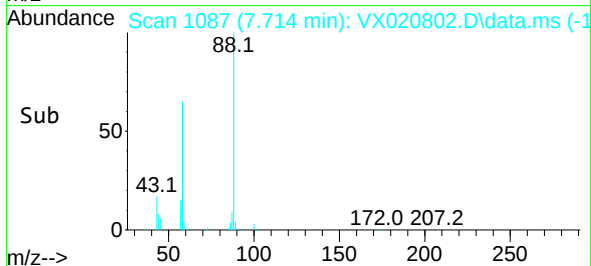
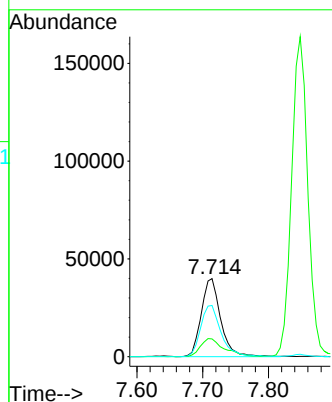
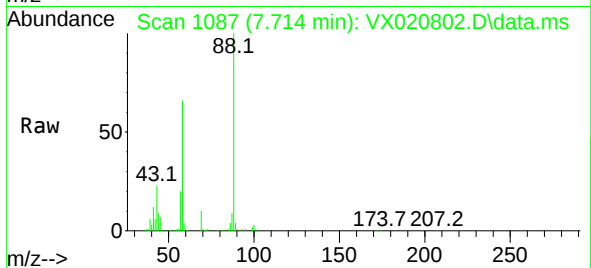
#49
1,4-Dioxane
Concen: 984.31 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 88 Resp: 81833
Ion Ratio Lower Upper
88 100
43 28.7 23.2 34.8
58 69.5 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

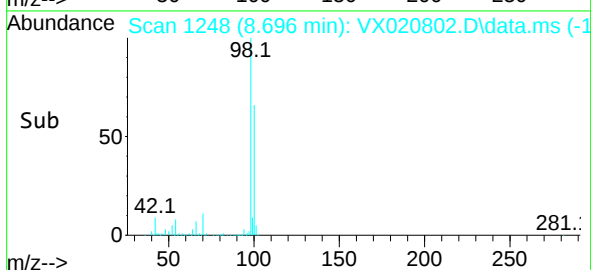
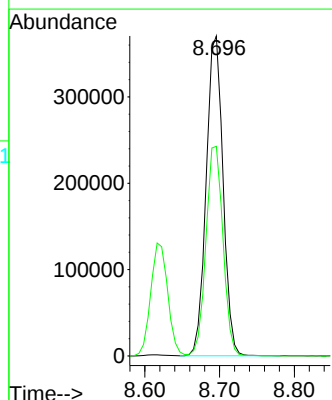
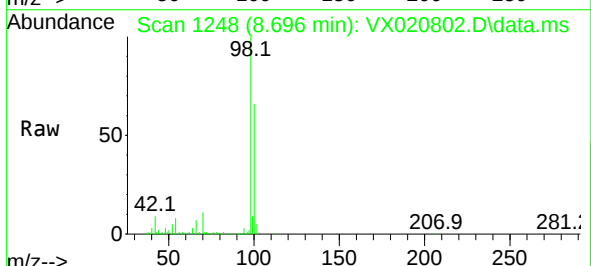
Manual Integrations
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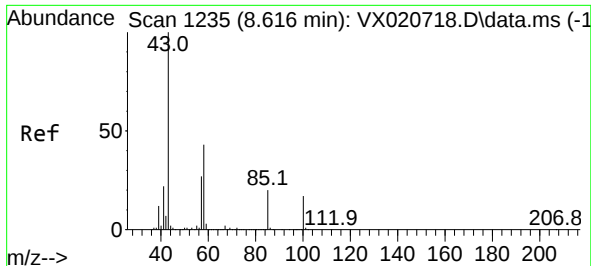
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#50
Toluene-d8
Concen: 49.82 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

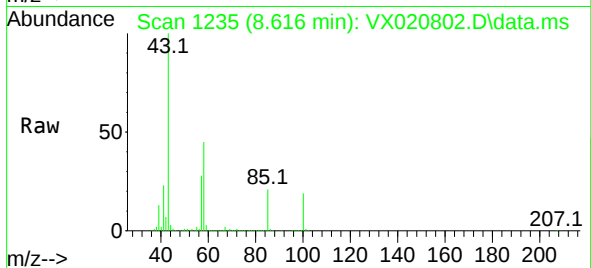
Tgt Ion: 98 Resp: 578653
Ion Ratio Lower Upper
98 100
100 66.5 51.9 77.9



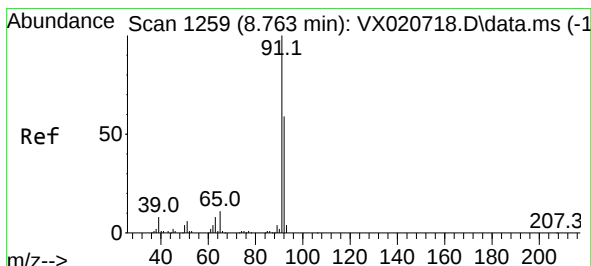
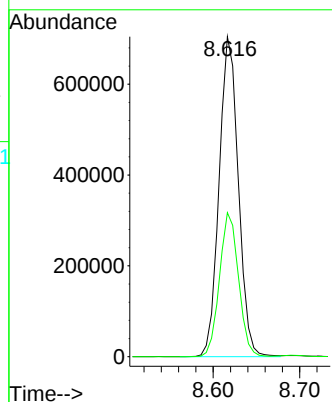
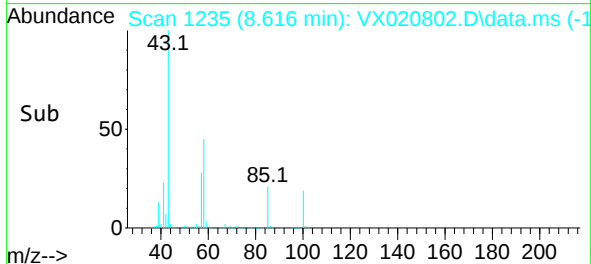


#51
4-Methyl-2-Pentanone
Concen: 245.44 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

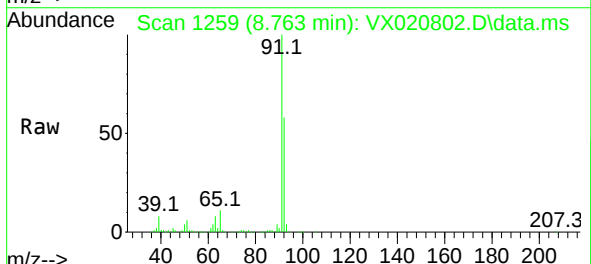
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



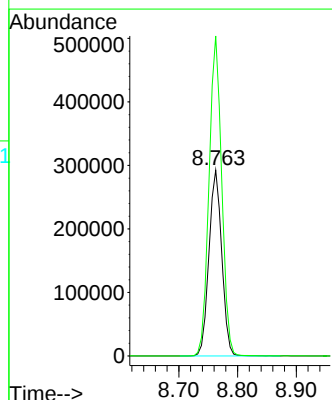
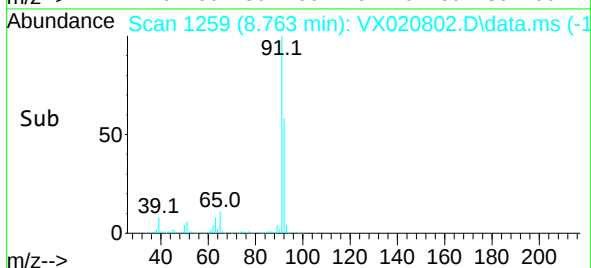
Tgt Ion: 43 Resp: 1086690
Ion Ratio Lower Upper
43 100
58 44.5 35.4 53.0

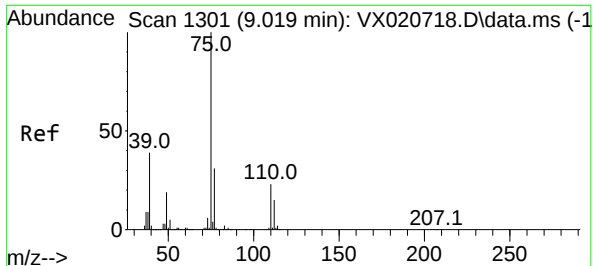


#52
Toluene
Concen: 51.44 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



Tgt Ion: 92 Resp: 442174
Ion Ratio Lower Upper
92 100
91 170.7 137.1 205.7





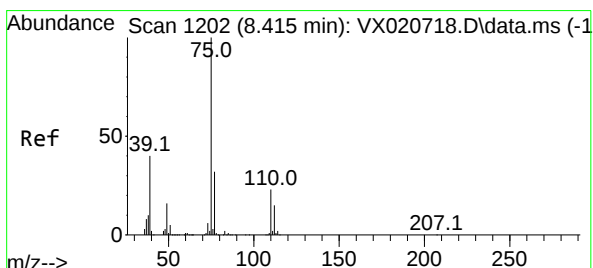
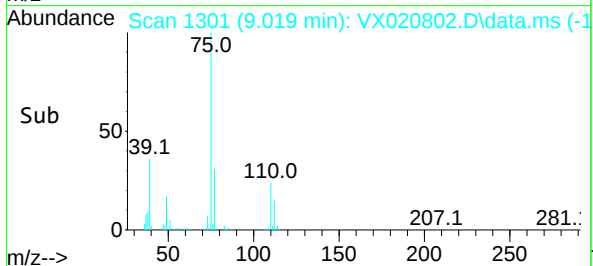
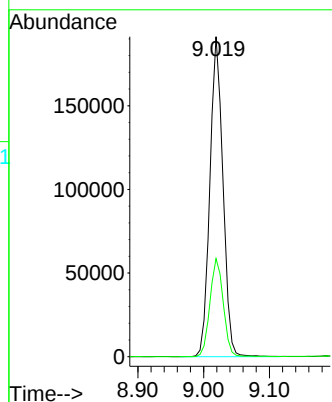
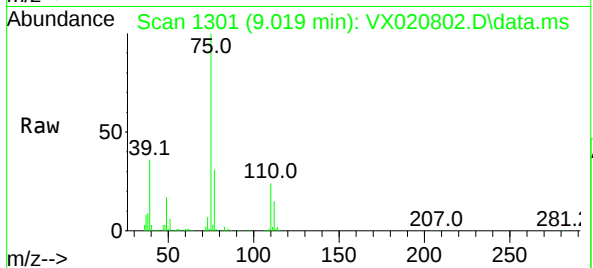
#53
t-1,3-Dichloropropene
Concen: 49.68 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 75 Resp: 264119
Ion Ratio Lower Upper
75 100
77 30.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

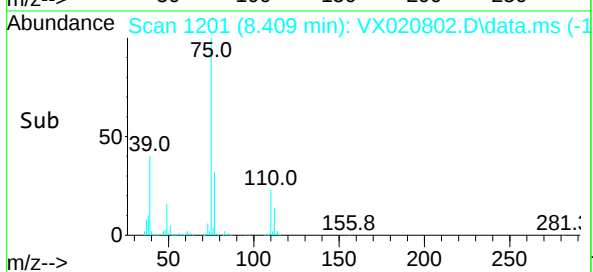
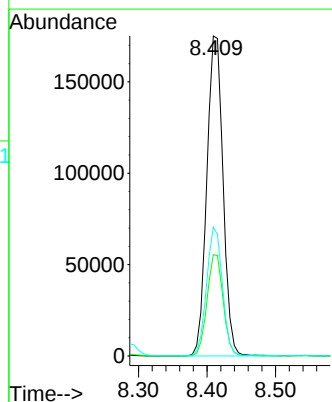
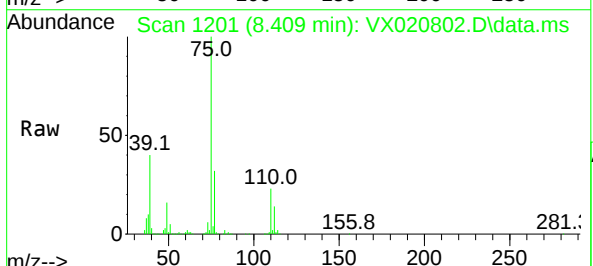
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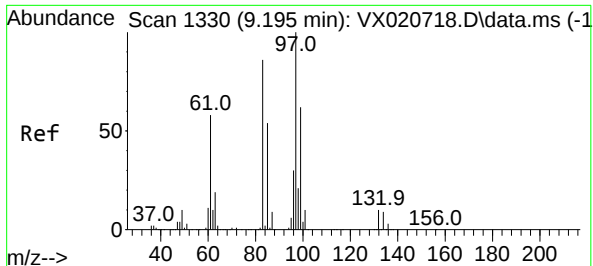
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#54
cis-1,3-Dichloropropene
Concen: 50.34 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.006 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 75 Resp: 288616
Ion Ratio Lower Upper
75 100
77 31.7 25.7 38.5
39 40.2 35.1 52.7





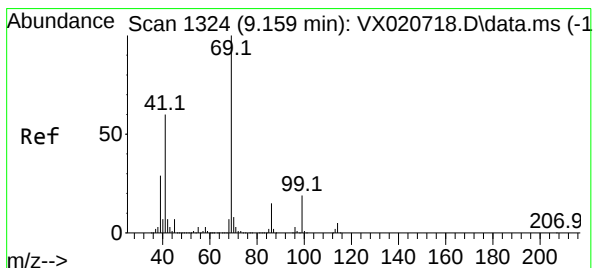
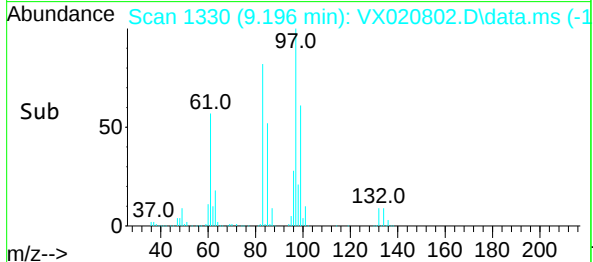
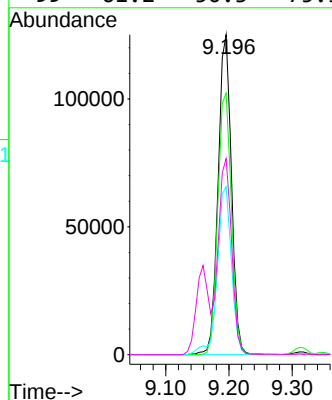
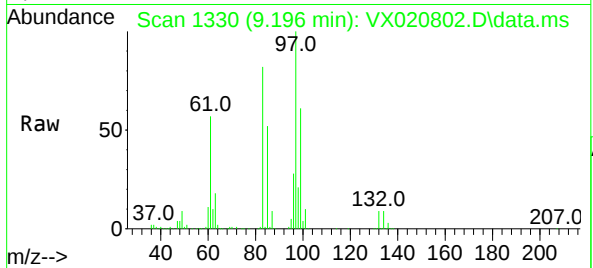
#55
1,1,2-Trichloroethane
Concen: 51.14 ug/l
RT: 9.196 min Scan# 1330
Delta R.T. 0.001 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion	Ratio	Lower	Upper
97	100		
83	81.7	69.3	103.9
85	52.5	44.3	66.5
99	61.2	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

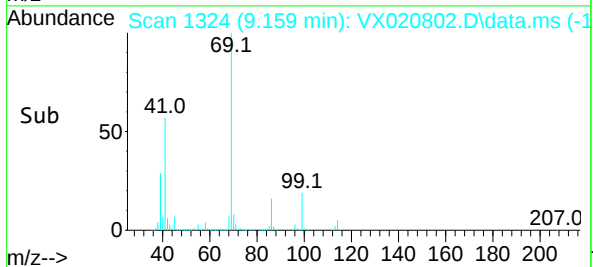
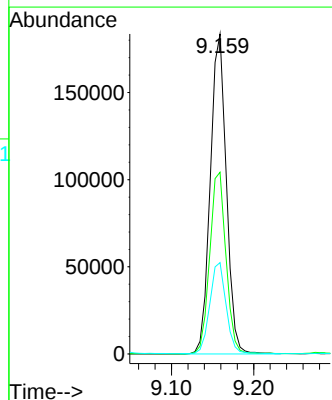
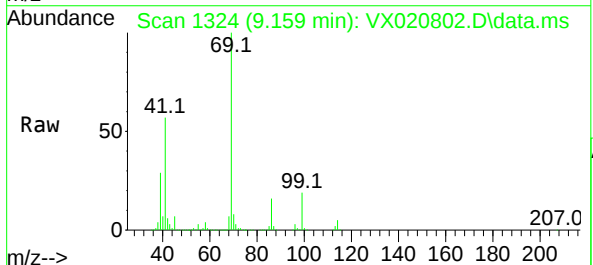
Manual Integrations
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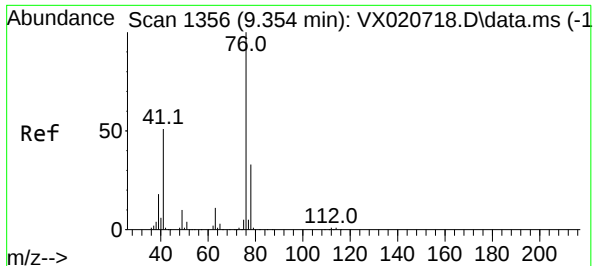
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#56
Ethyl methacrylate
Concen: 43.94 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion	Ratio	Lower	Upper
69	100		
41	57.8	46.8	70.2
39	29.1	24.7	37.1





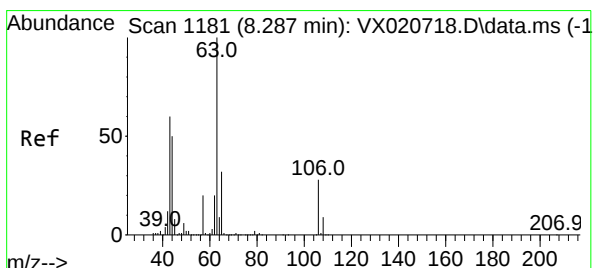
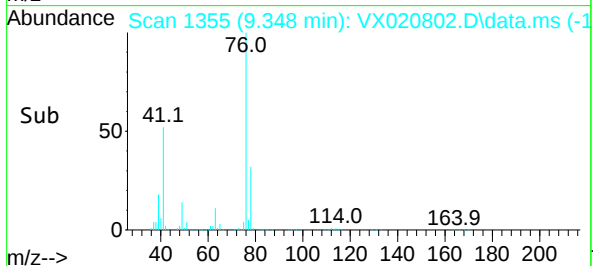
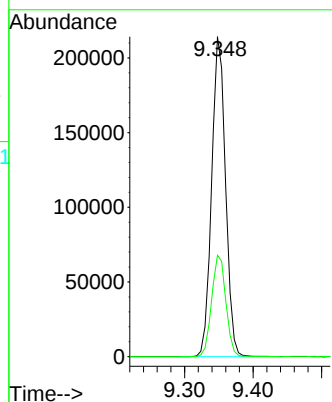
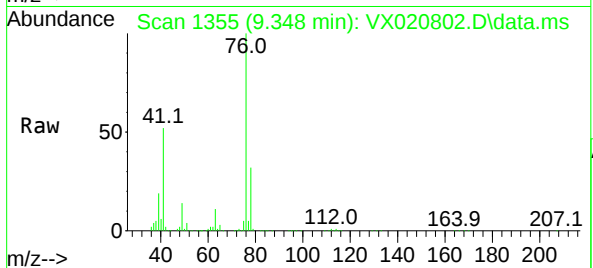
#57
1,3-Dichloropropane
Concen: 50.24 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.006 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 76 Resp: 300796
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

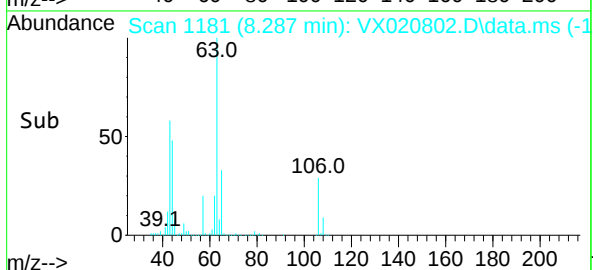
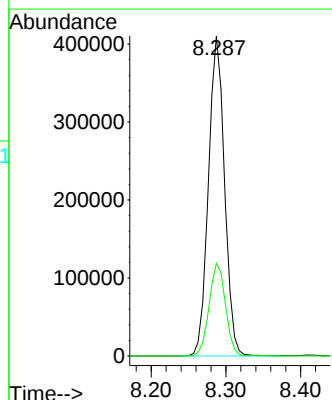
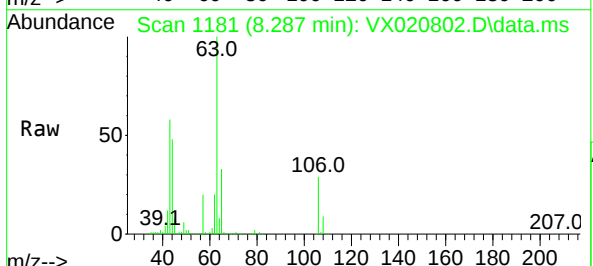
Manual Integrations
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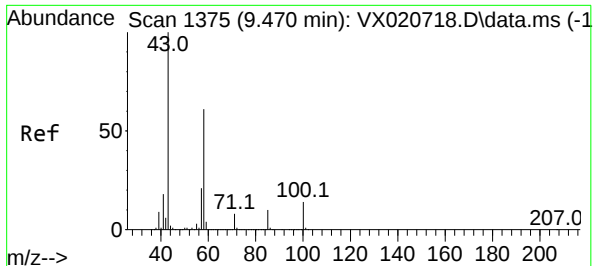
MMDadoda
2/3/2021 9:53:48 AM



#58
2-Chloroethyl Vinyl ether
Concen: 248.33 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

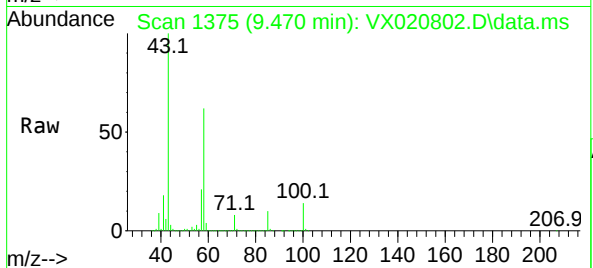
Tgt Ion: 63 Resp: 613262
Ion Ratio Lower Upper
63 100
106 29.4 23.5 35.3



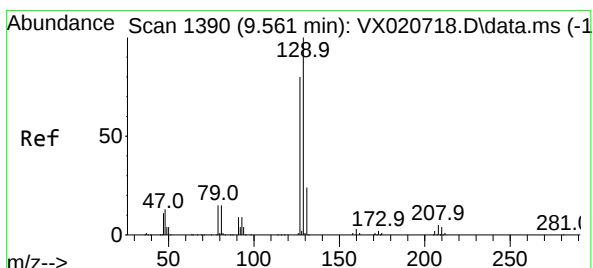
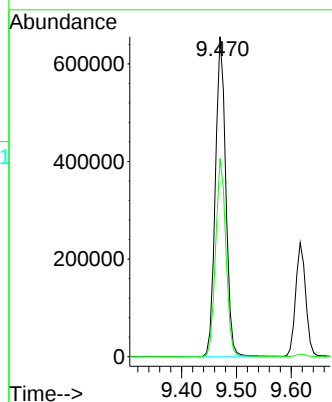
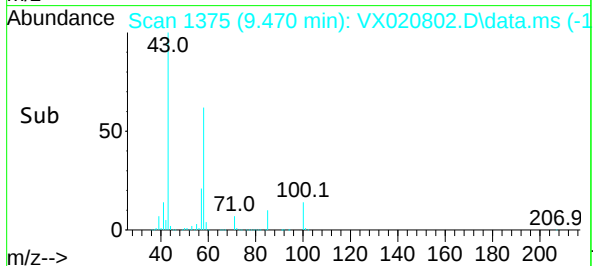


#59
2-Hexanone
Concen: 260.90 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

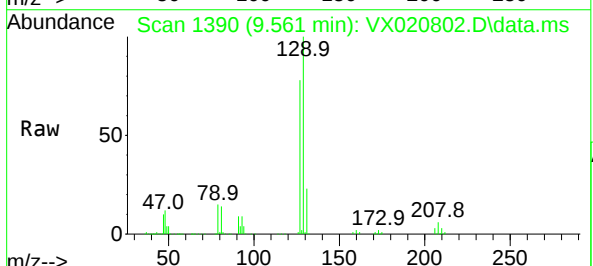
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



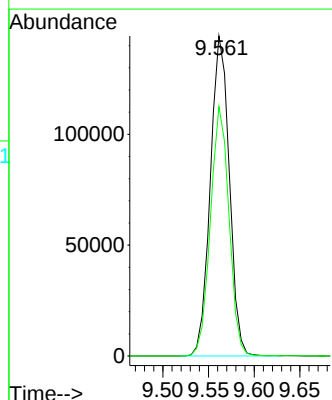
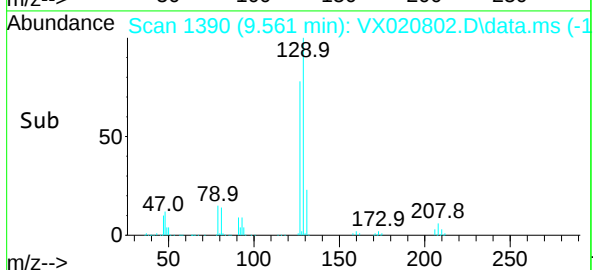
Tgt Ion: 43 Resp: 859946
Ion Ratio Lower Upper
43 100
58 61.5 30.9 92.8

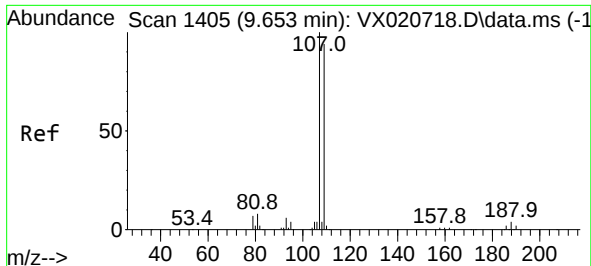


#60
Dibromochloromethane
Concen: 52.72 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



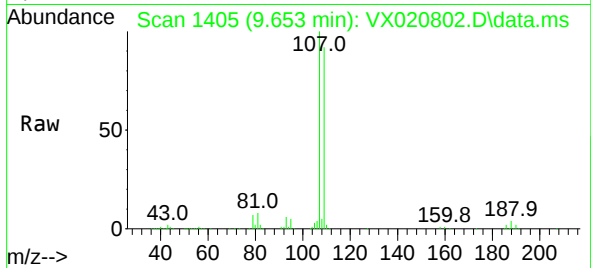
Tgt Ion: 129 Resp: 208012
Ion Ratio Lower Upper
129 100
127 76.3 38.4 115.2



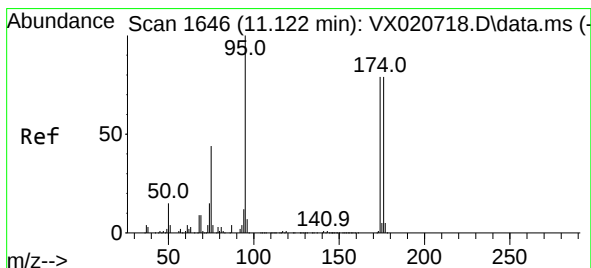
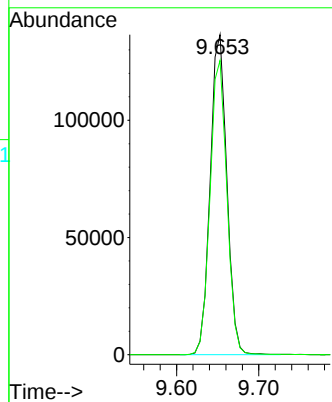
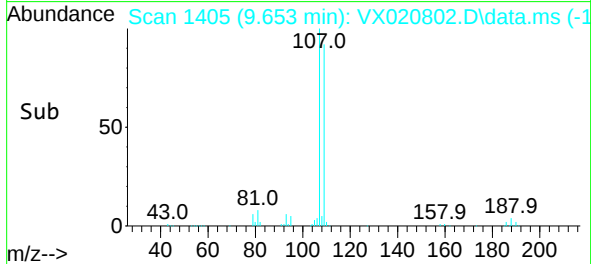


#61
1,2-Dibromoethane
Concen: 51.87 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

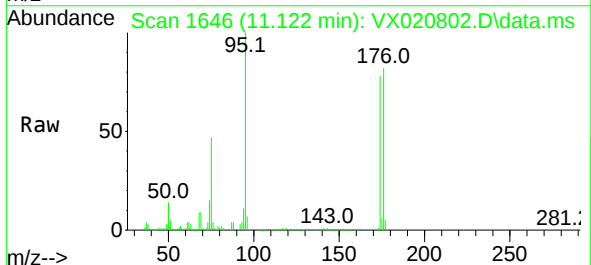
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



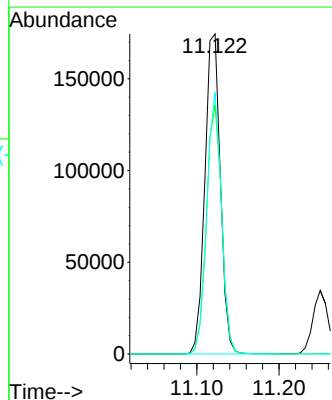
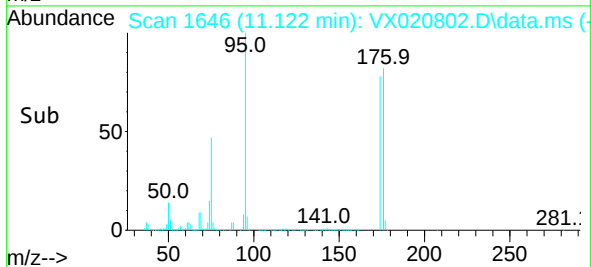
Tgt Ion:107 Resp: 191581
Ion Ratio Lower Upper
107 100
109 93.3 75.8 113.6

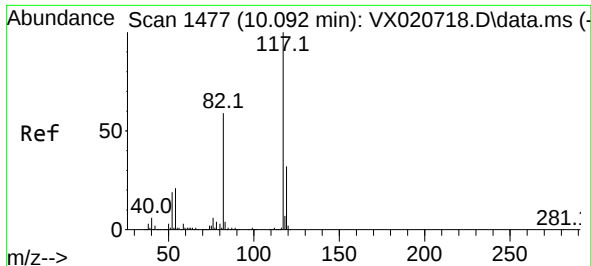


#62
4-Bromofluorobenzene
Concen: 50.64 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



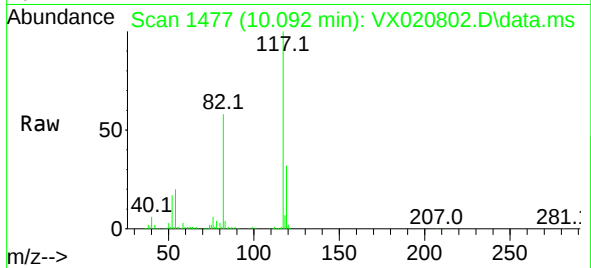
Tgt Ion: 95 Resp: 228415
Ion Ratio Lower Upper
95 100
174 76.9 0.0 154.6
176 77.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

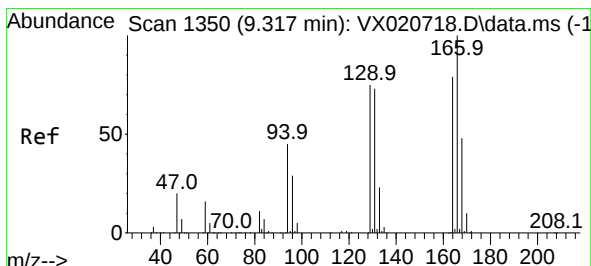
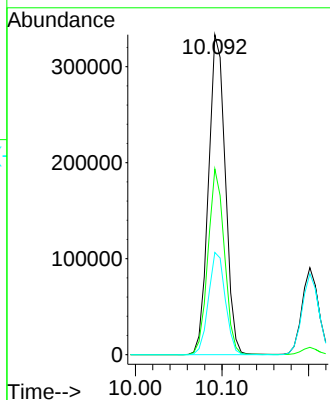
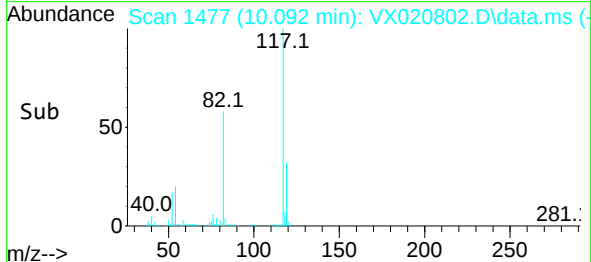
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



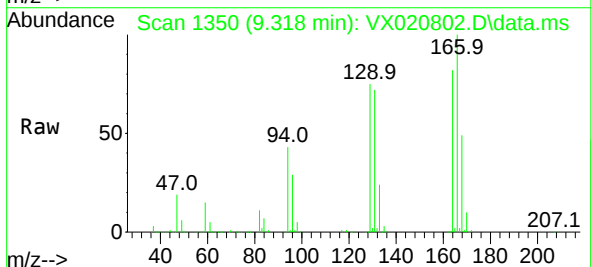
Tgt Ion:117 Resp: 448988
Ion Ratio Lower Upper
117 100
82 58.1 47.4 71.2
119 31.9 26.6 39.8

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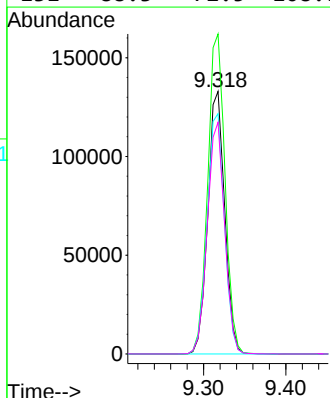
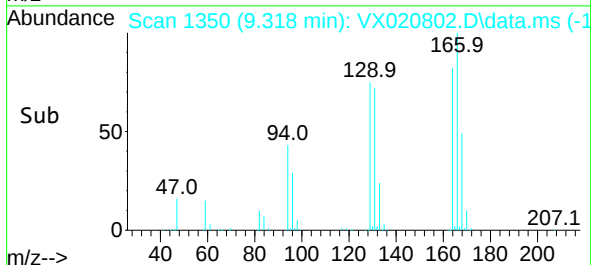
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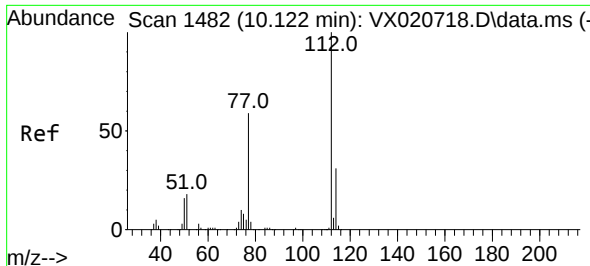


#64
Tetrachloroethene
Concen: 54.96 ug/l
RT: 9.318 min Scan# 1350
Delta R.T. 0.001 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



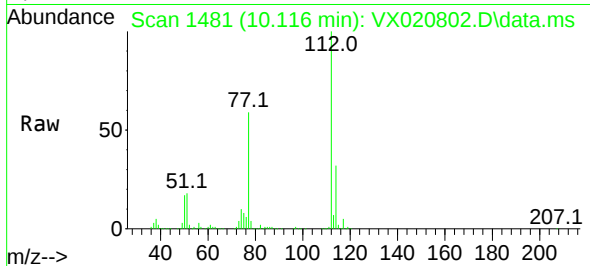
Tgt Ion:164 Resp: 189190
Ion Ratio Lower Upper
164 100
166 121.9 103.4 155.2
129 91.5 70.8 106.2
131 88.3 72.5 108.7





#65
Chlorobenzene
Concen: 48.81 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. -0.006 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

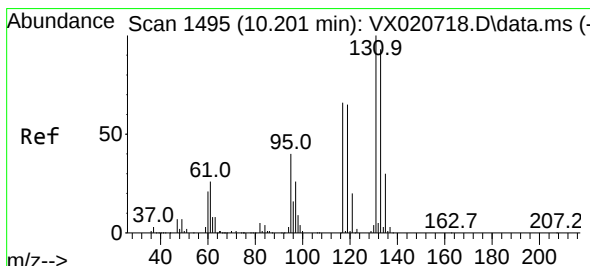
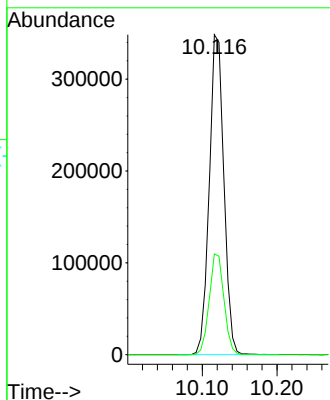
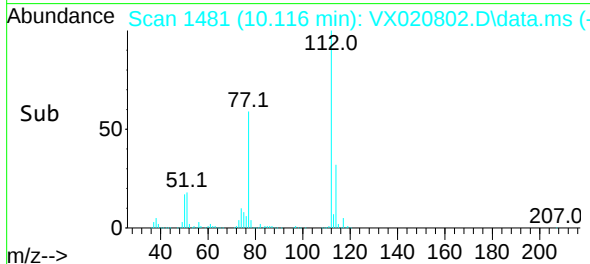
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



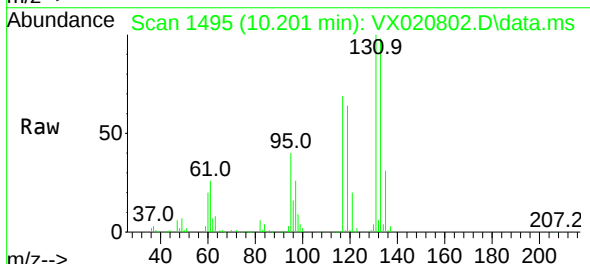
Tgt Ion:112 Resp: 474091
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.6

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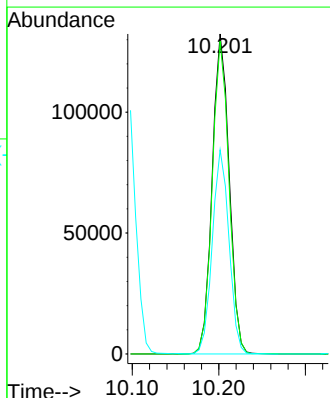
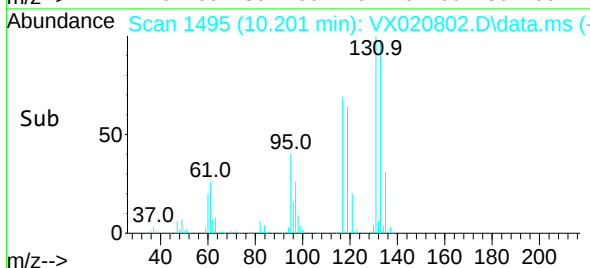
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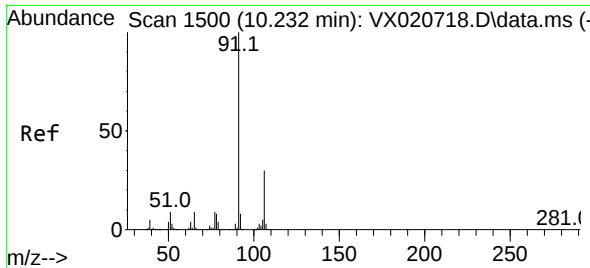


#66
1,1,1,2-Tetrachloroethane
Concen: 49.96 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



Tgt Ion:131 Resp: 180132
Ion Ratio Lower Upper
131 100
133 96.2 47.7 143.1
119 62.8 32.1 96.5





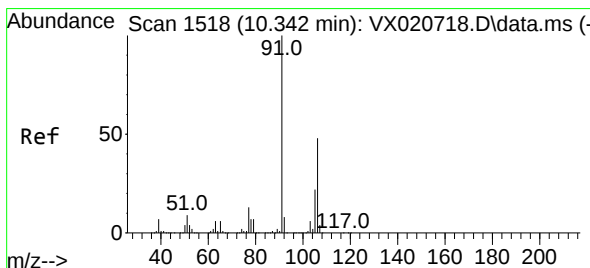
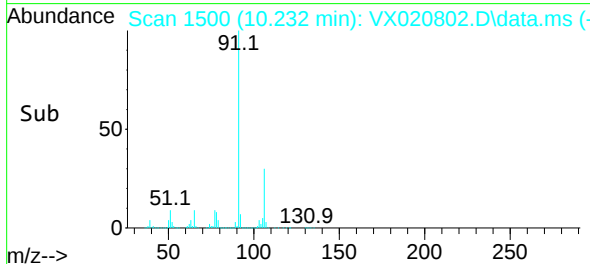
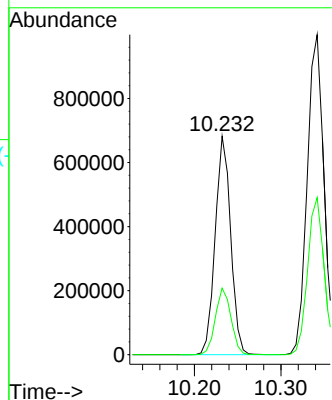
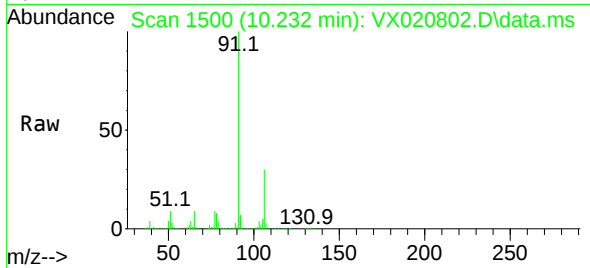
#67
Ethyl Benzene
Concen: 50.34 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 91 Resp: 847792
Ion Ratio Lower Upper
91 100
106 30.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

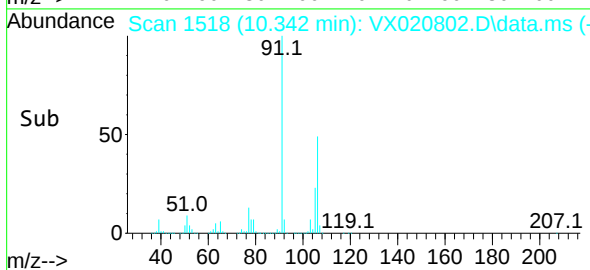
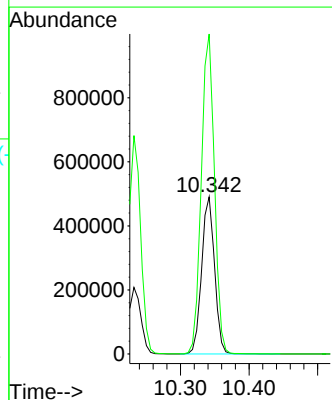
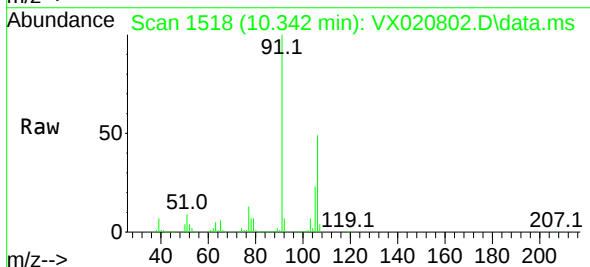
Manual Integrations
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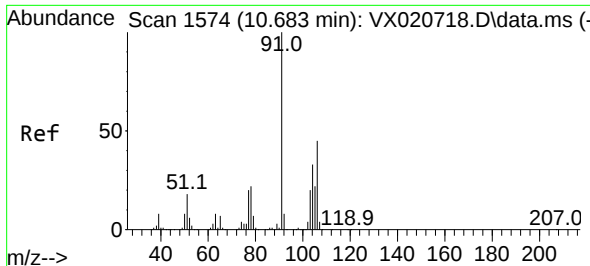
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#68
m/p-Xylenes
Concen: 102.46 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

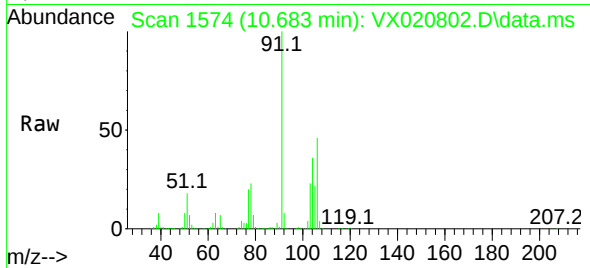
Tgt Ion: 106 Resp: 643513
Ion Ratio Lower Upper
106 100
91 207.0 162.8 244.2





#69
o-Xylene
Concen: 51.70 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

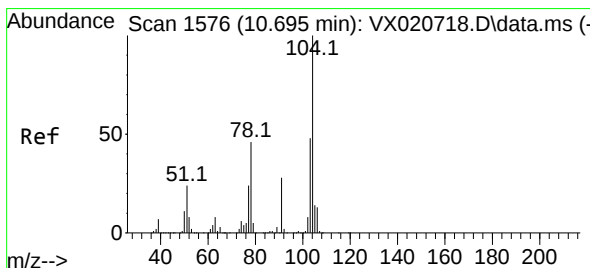
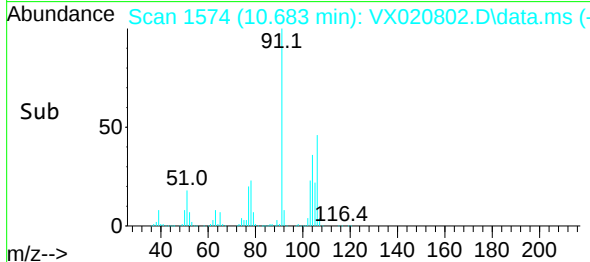
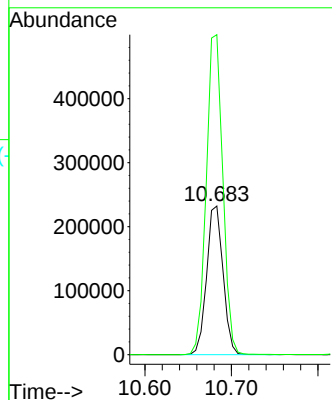
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:106 Resp: 305385
Ion Ratio Lower Upper
106 100
91 217.4 108.1 324.2

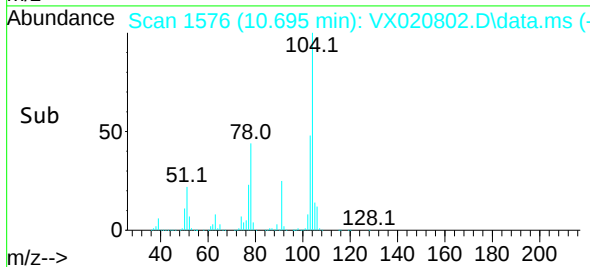
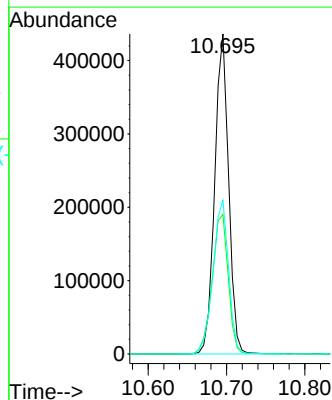
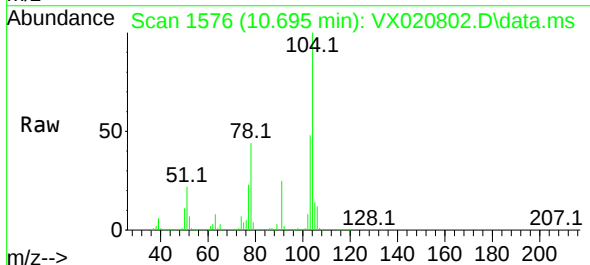
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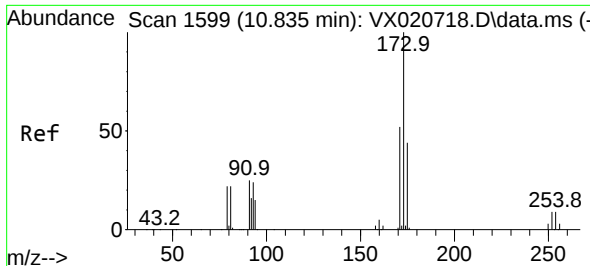
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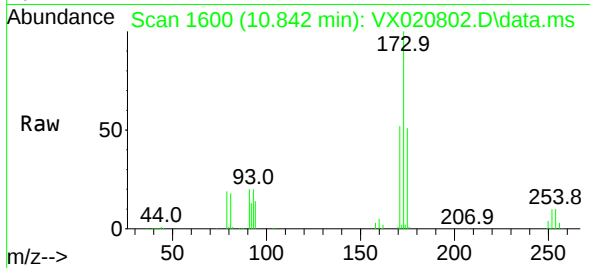
#70
Styrene
Concen: 52.99 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion:104 Resp: 537535
Ion Ratio Lower Upper
104 100
78 50.6 40.0 60.0
103 53.7 43.4 65.0

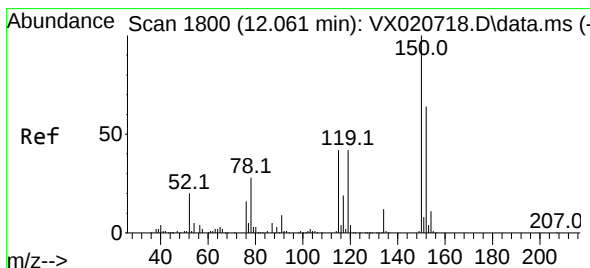
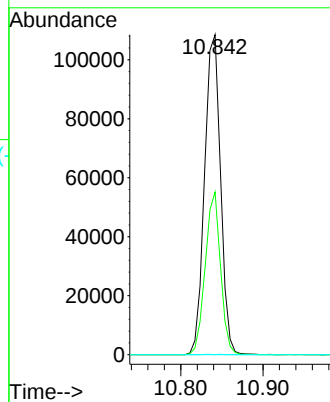
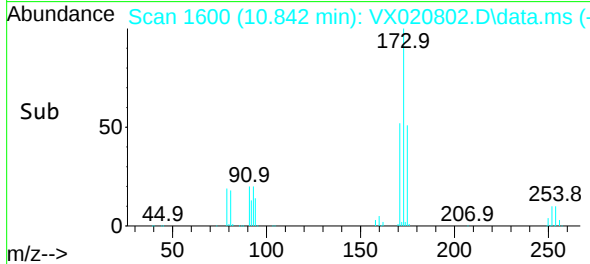




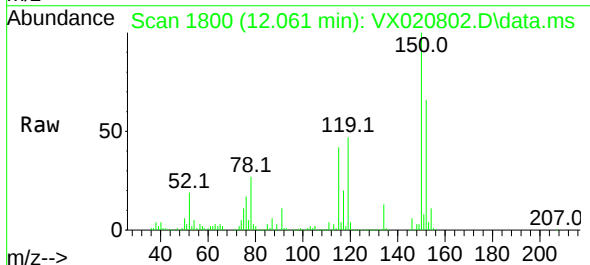
#71
Bromoform
Concen: 50.71 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.007 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



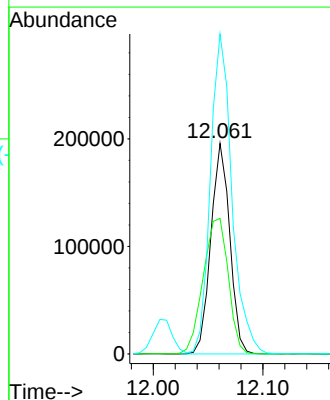
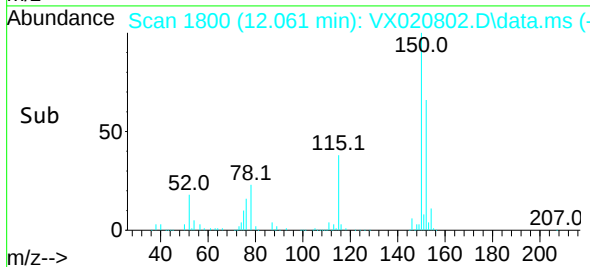
Tgt Ion:173 Resp: 146789
Ion Ratio Lower Upper
173 100
175 48.6 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



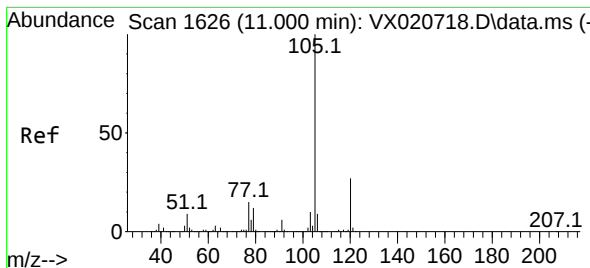
Tgt Ion:152 Resp: 234890
Ion Ratio Lower Upper
152 100
115 85.3 41.1 123.3
150 172.8 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#73

Isopropylbenzene

Concen: 49.99 ug/l

RT: 11.000 min Scan# 1626

Delta R.T. 0.000 min

Lab File: VX020802.D

Acq: 29 Jan 2021 13:35

Tgt Ion: 105 Resp: 848685

Ion Ratio Lower Upper

105 100

120 26.2 13.2 39.6

Instrument :

MSVOA_X

ClientSampleId :

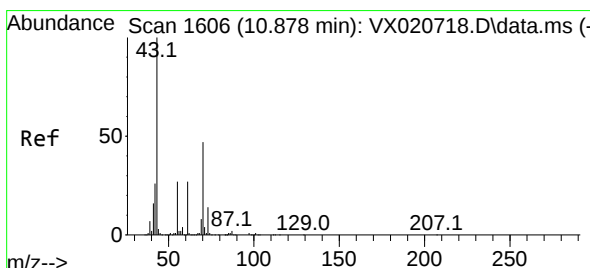
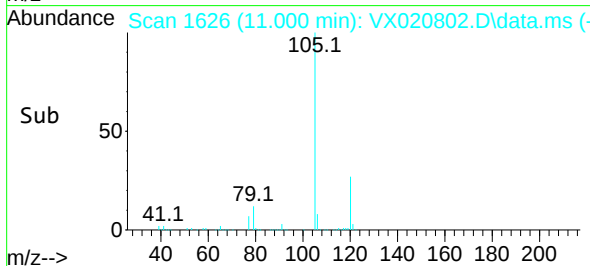
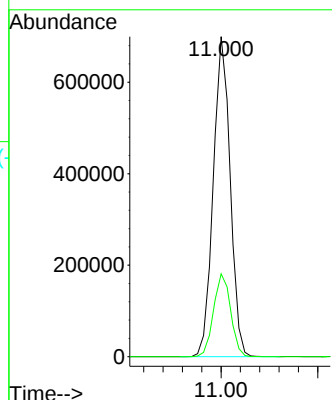
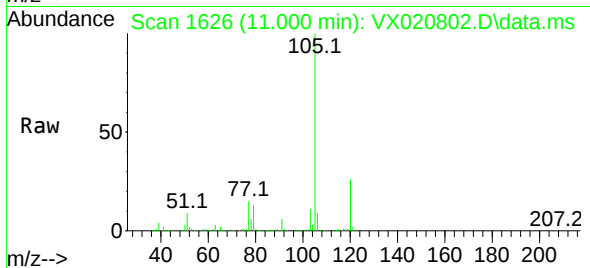
VSTDCCC050

Manual Integrations

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#74

N-ethyl acetate

Concen: 40.49 ug/l

RT: 10.878 min Scan# 1606

Delta R.T. 0.000 min

Lab File: VX020802.D

Acq: 29 Jan 2021 13:35

Tgt Ion: 43 Resp: 286431

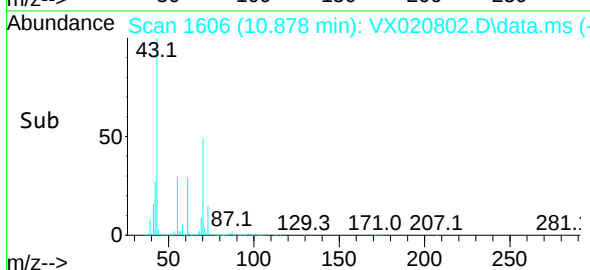
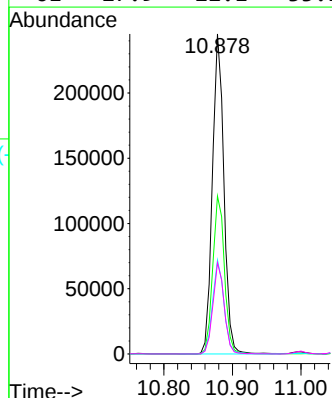
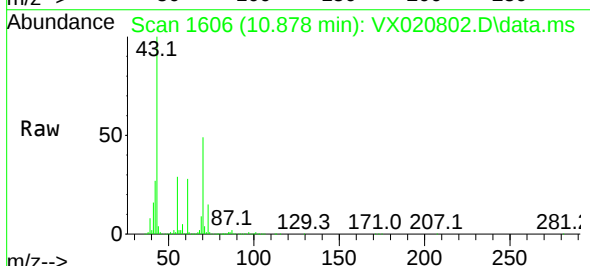
Ion Ratio Lower Upper

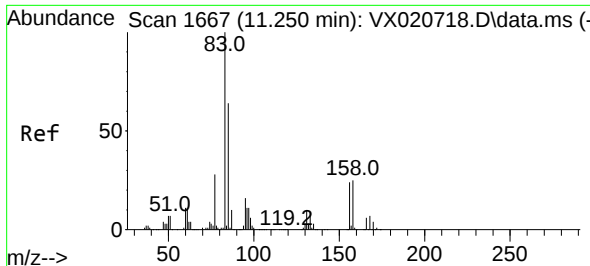
43 100

70 50.3 39.0 58.6

55 29.4 21.5 32.3

61 27.9 22.1 33.1





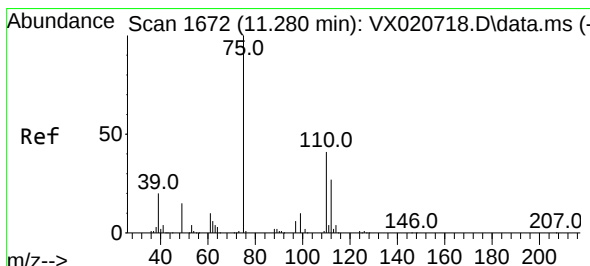
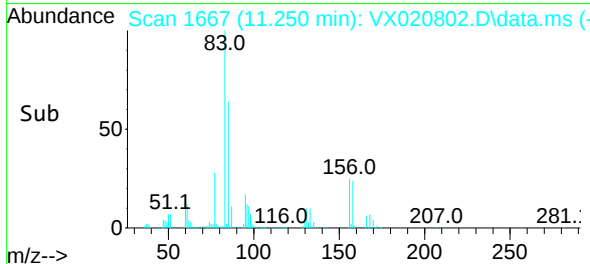
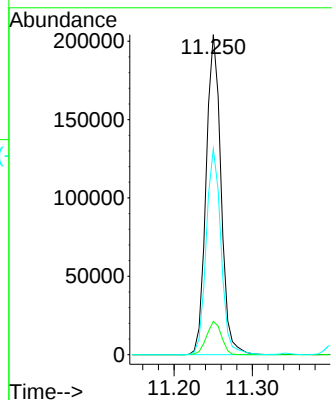
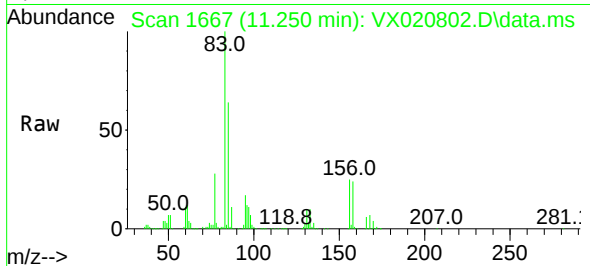
#75
1,1,2,2-Tetrachloroethane
Concen: 46.88 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 83 Resp: 268163
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.2
85 64.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

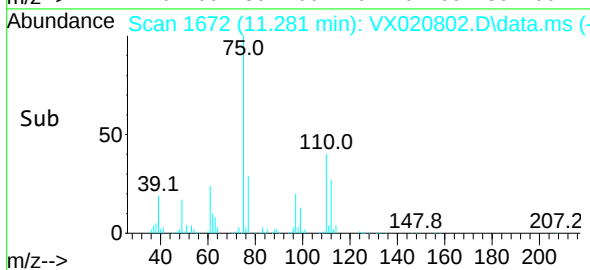
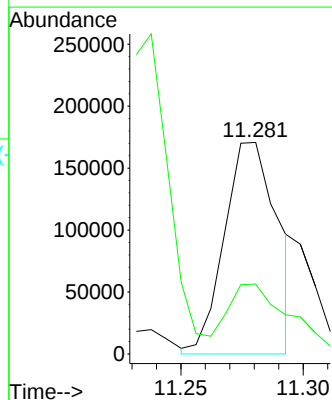
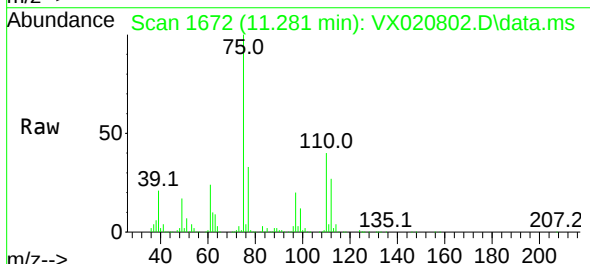
Manual Integrations
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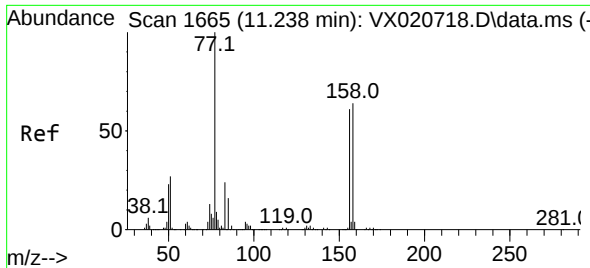
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#76
1,2,3-Trichloropropane
Concen: 47.40 ug/l m
RT: 11.281 min Scan# 1672
Delta R.T. 0.001 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 75 Resp: 258246
Ion Ratio Lower Upper
75 100
77 38.3 19.1 57.5





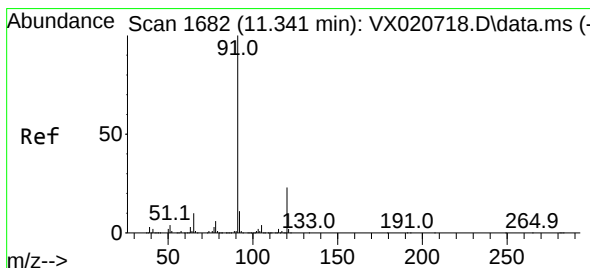
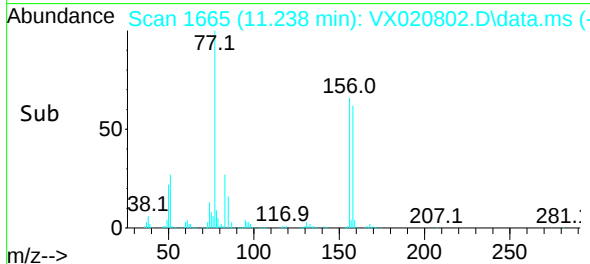
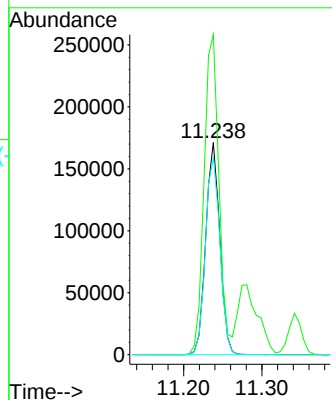
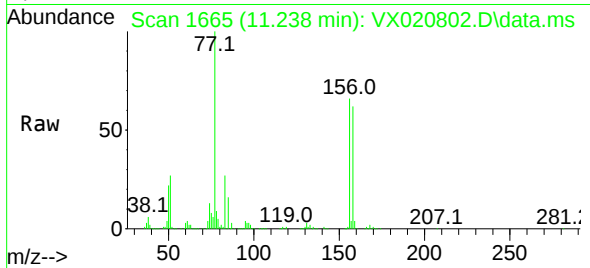
#77
Bromobenzene
Concen: 49.36 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 156 Resp: 212087
Ion Ratio Lower Upper
156 100
77 160.6 82.8 248.6
158 96.1 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

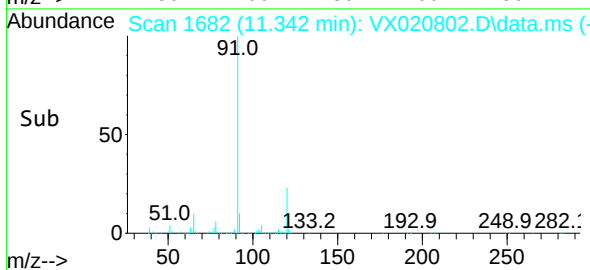
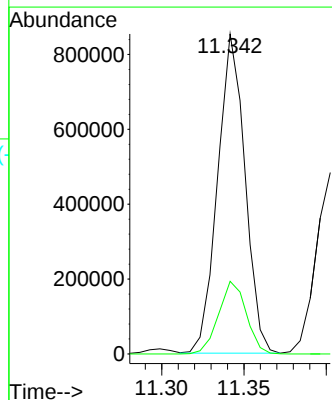
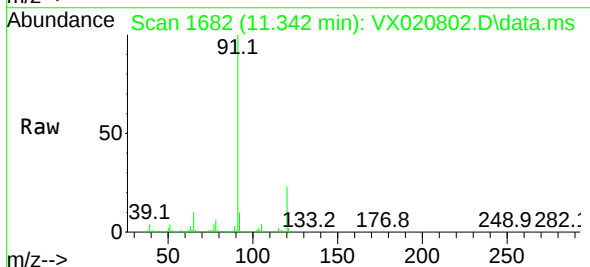
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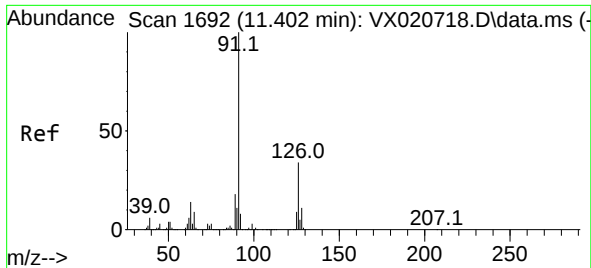
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2/3/2021 9:53:48 AM



#78
n-propylbenzene
Concen: 50.41 ug/l
RT: 11.342 min Scan# 1682
Delta R.T. 0.001 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 91 Resp: 988011
Ion Ratio Lower Upper
91 100
120 23.0 11.5 34.5





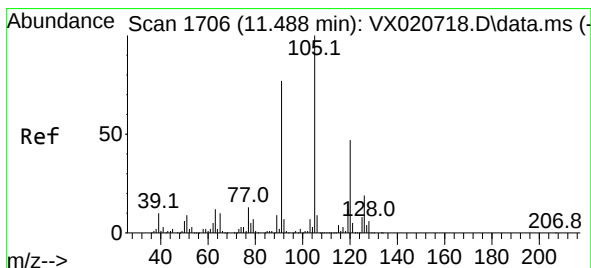
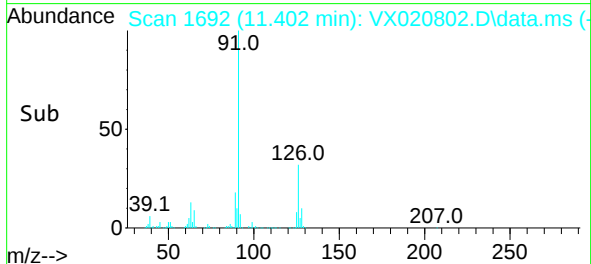
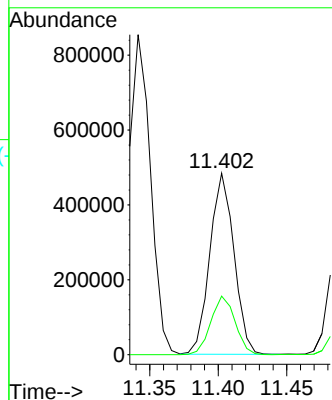
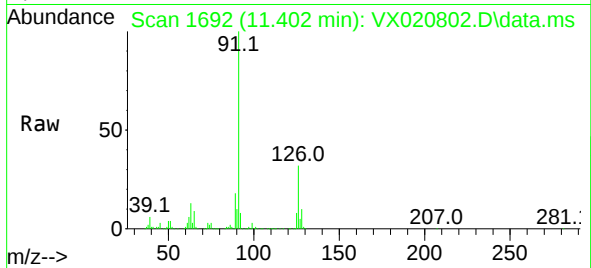
#79
2-Chlorotoluene
Concen: 49.50 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 91 Resp: 592640
Ion Ratio Lower Upper
91 100
126 32.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

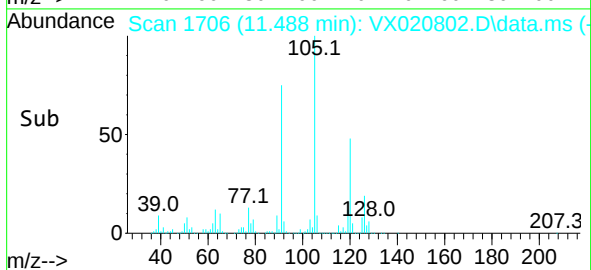
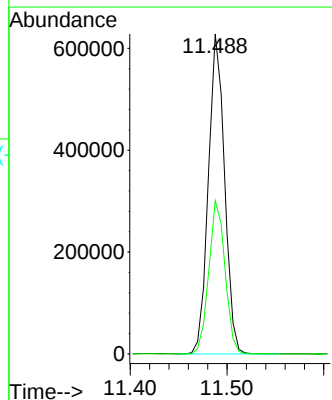
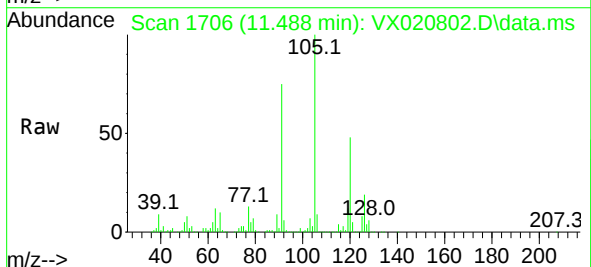
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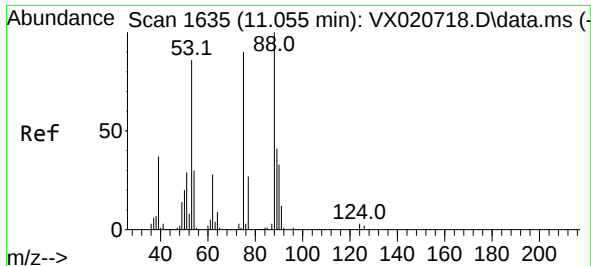
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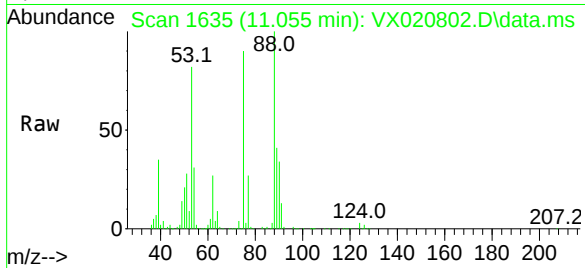
#80
1,3,5-Trimethylbenzene
Concen: 50.25 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion: 105 Resp: 729238
Ion Ratio Lower Upper
105 100
120 48.1 23.8 71.5

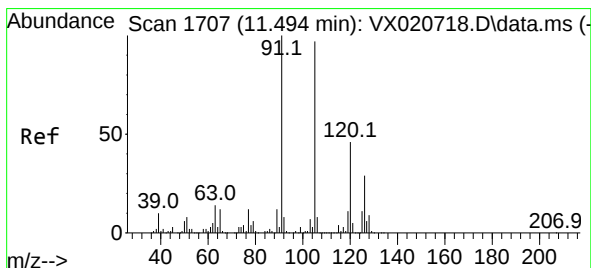
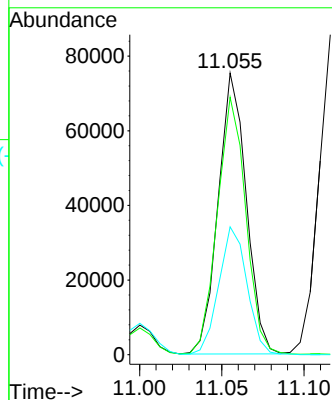
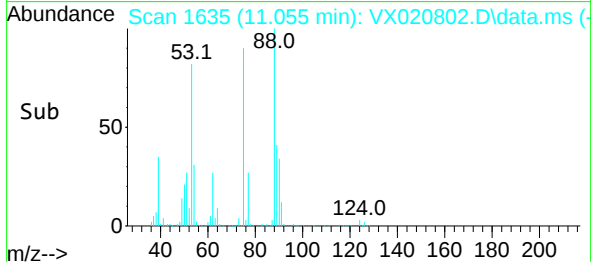




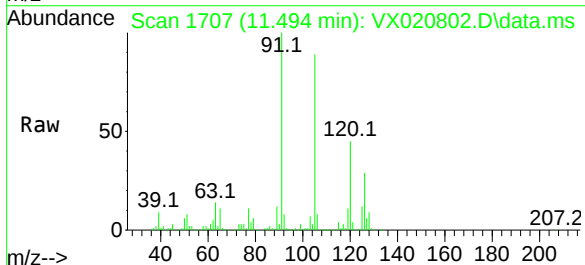
#81
trans-1,4-Dichloro-2-butene
Concen: 46.01 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



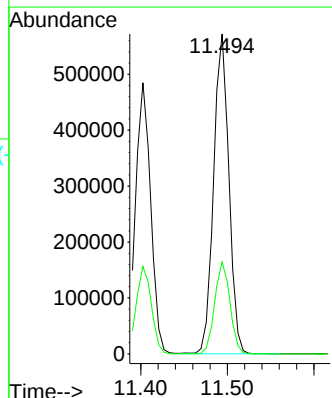
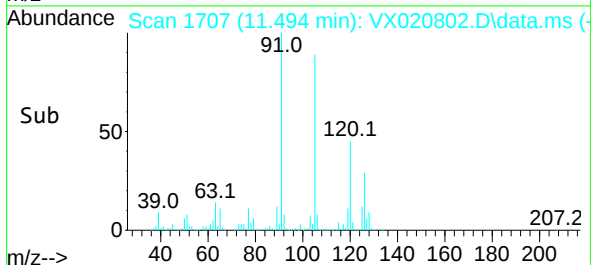
Tgt Ion: 75 Resp: 89439
Ion Ratio Lower Upper
75 100
53 92.5 74.5 111.7
89 45.9 37.9 56.9



#82
4-Chlorotoluene
Concen: 49.43 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



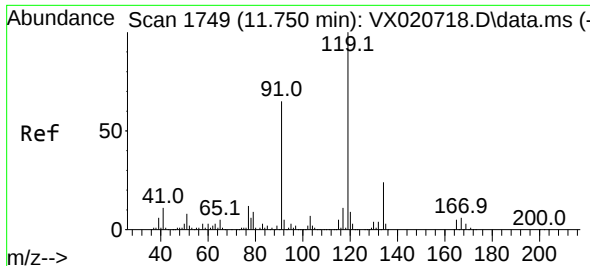
Tgt Ion: 91 Resp: 700391
Ion Ratio Lower Upper
91 100
126 28.8 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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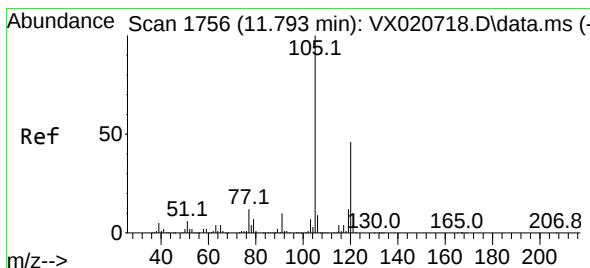
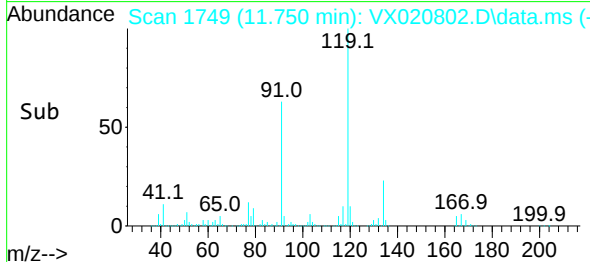
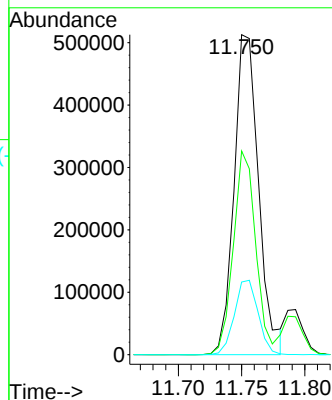
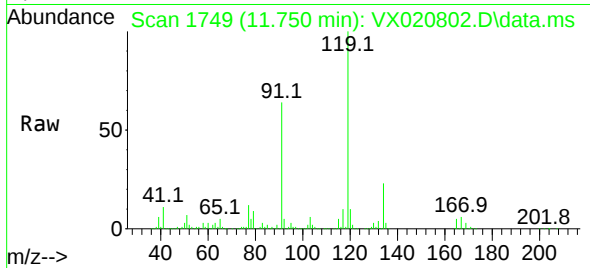
#83
tert-Butylbenzene
Concen: 49.41 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion:119 Resp: 692356
Ion Ratio Lower Upper
119 100
91 58.0 27.9 83.7
134 22.6 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

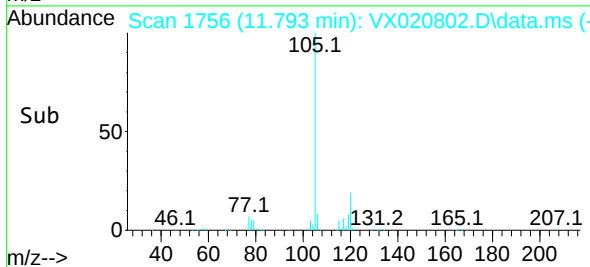
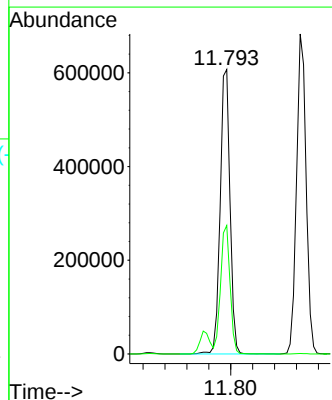
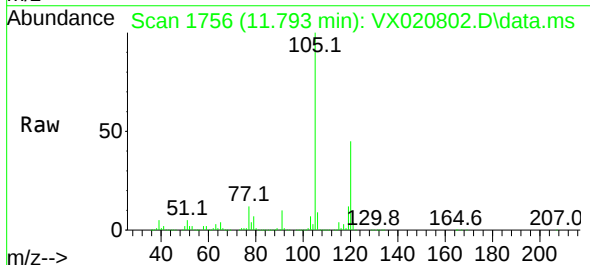
Manual Integrations
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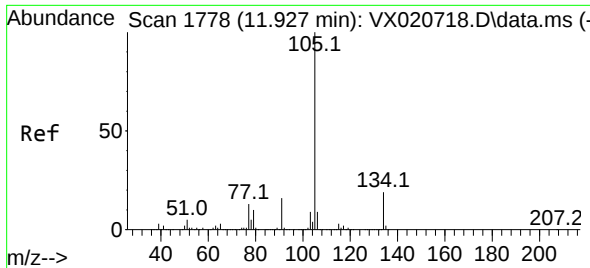
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#84
1,2,4-Trimethylbenzene
Concen: 51.74 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

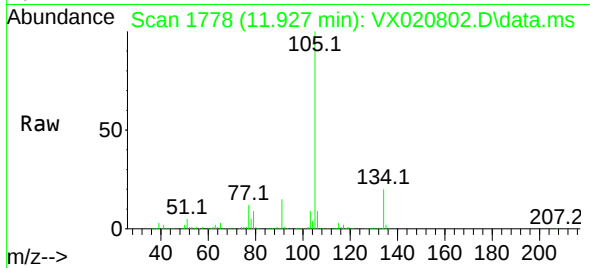
Tgt Ion:105 Resp: 757355
Ion Ratio Lower Upper
105 100
120 43.6 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 50.88 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020802.D
 Acq: 29 Jan 2021 13:35

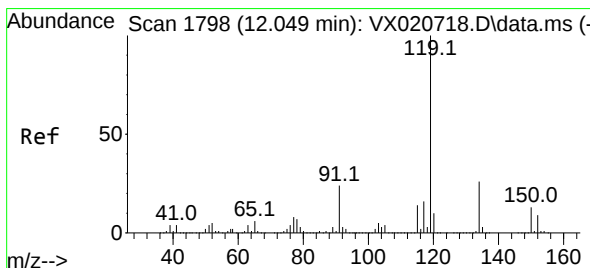
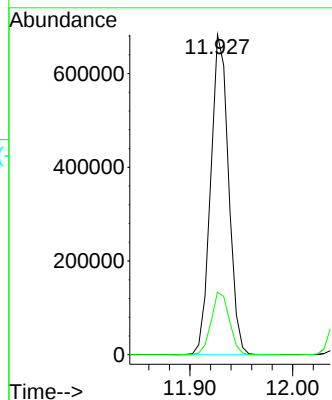
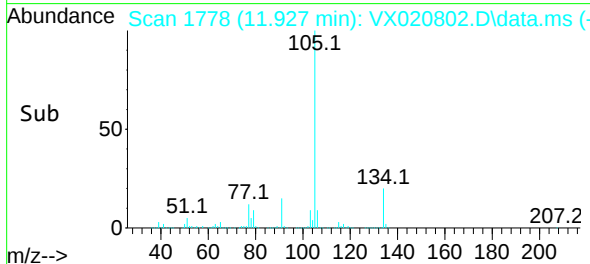
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



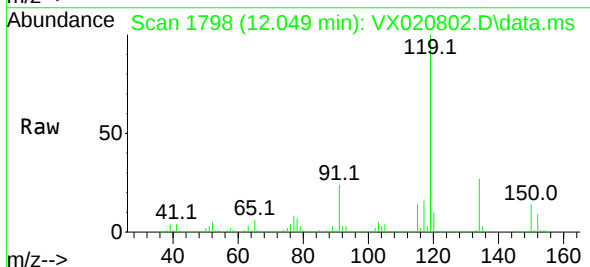
Tgt Ion:105 Resp: 824008
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8

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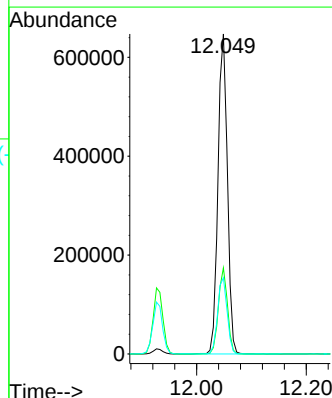
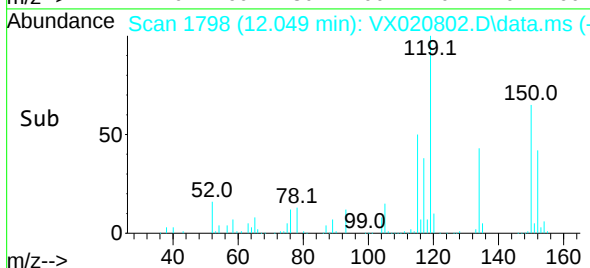
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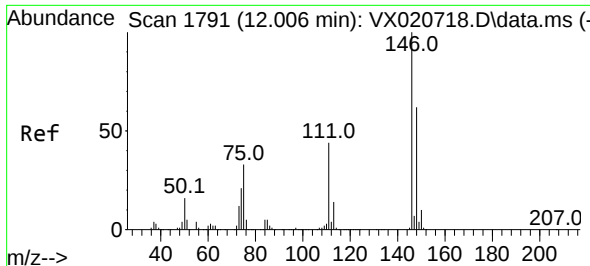


#86
 p-Isopropyltoluene
 Concen: 51.06 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. -0.000 min
 Lab File: VX020802.D
 Acq: 29 Jan 2021 13:35



Tgt Ion:119 Resp: 767484
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.7
 91 24.1 11.7 35.0





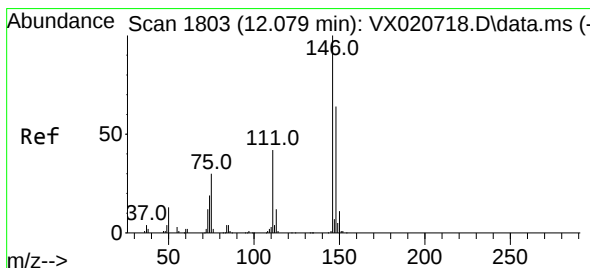
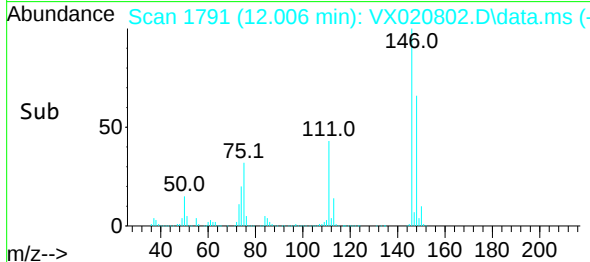
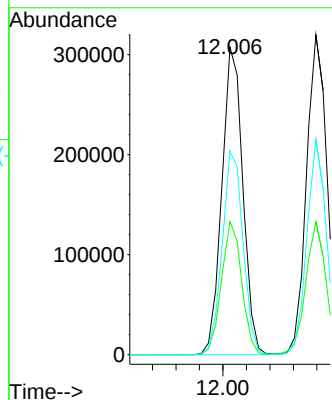
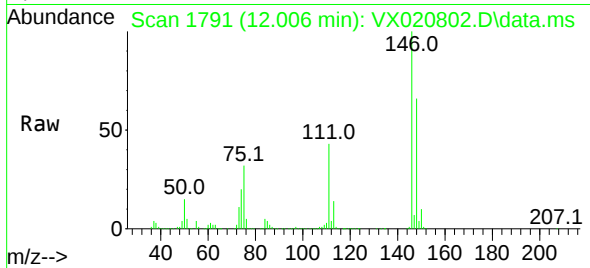
#87
1,3-Dichlorobenzene
Concen: 48.68 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion:146 Resp: 381134
Ion Ratio Lower Upper
146 100
111 41.9 20.2 60.5
148 65.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

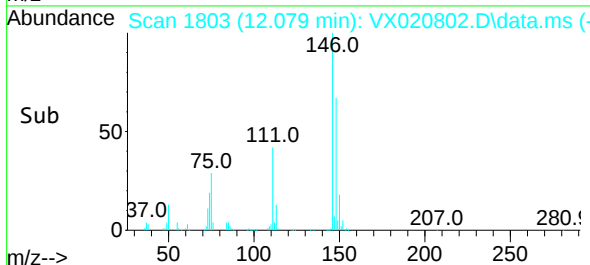
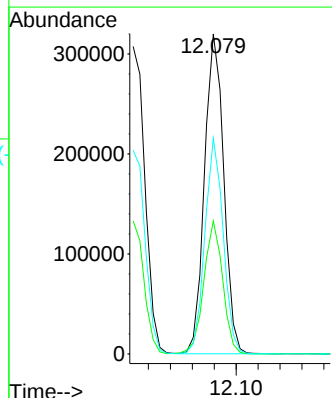
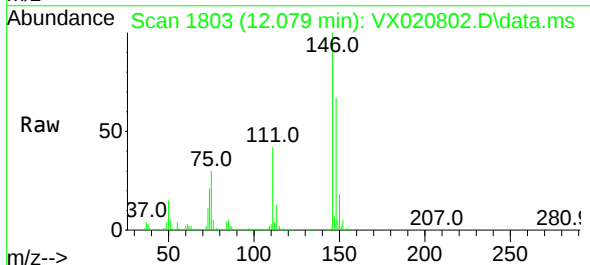
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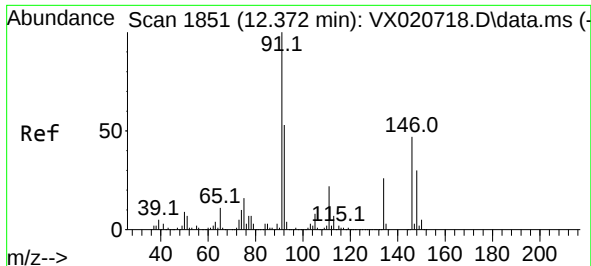
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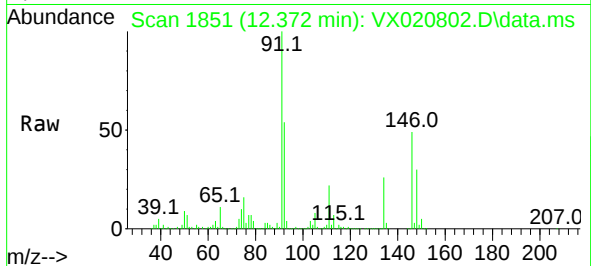
#88
1,4-Dichlorobenzene
Concen: 47.84 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion:146 Resp: 389002
Ion Ratio Lower Upper
146 100
111 40.8 19.6 58.8
148 64.3 31.6 95.0

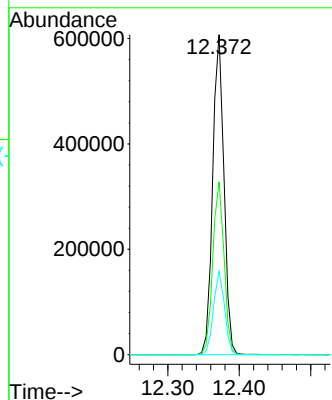
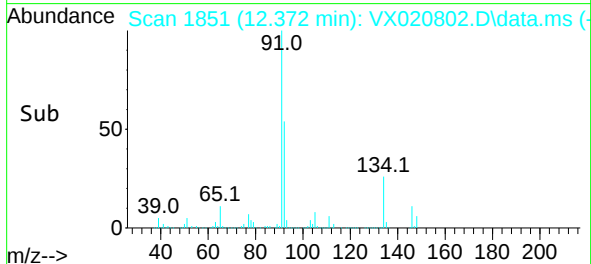




#89
n-Butylbenzene
Concen: 49.27 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



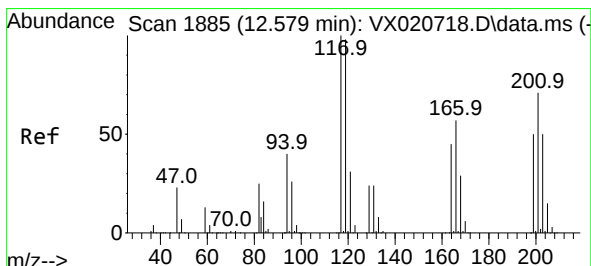
Tgt Ion: 91 Resp: 663357
Ion Ratio Lower Upper
91 100
92 54.2 27.4 82.0
134 25.7 13.2 39.5



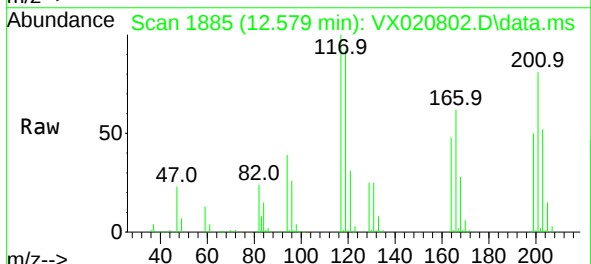
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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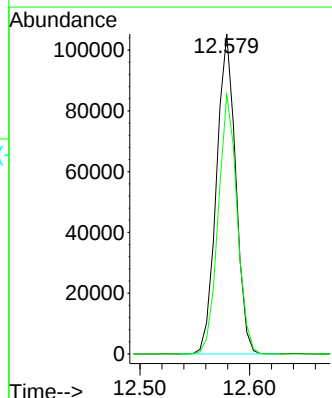
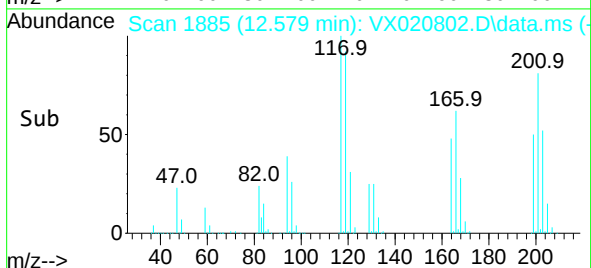
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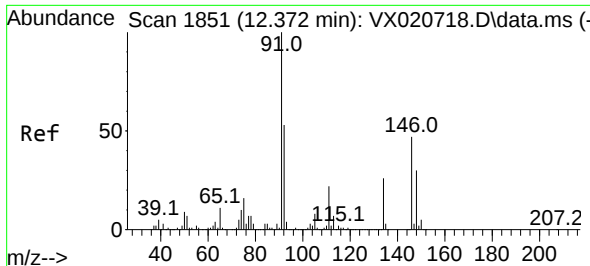


#90
Hexachloroethane
Concen: 47.45 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



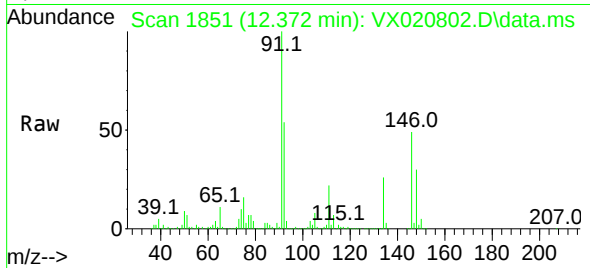
Tgt Ion: 117 Resp: 128416
Ion Ratio Lower Upper
117 100
201 79.5 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 50.08 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

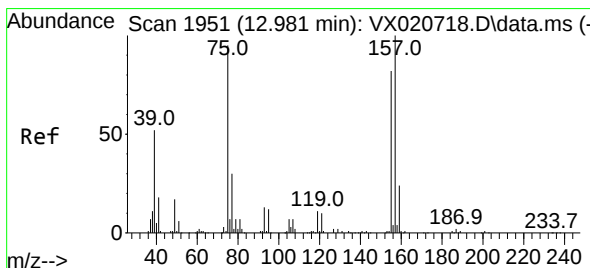
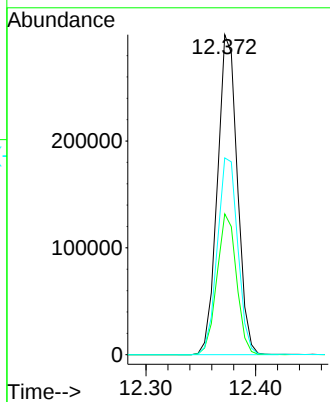
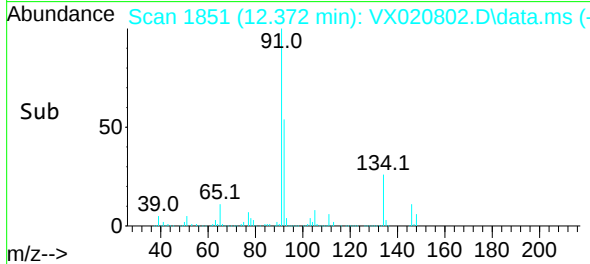
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



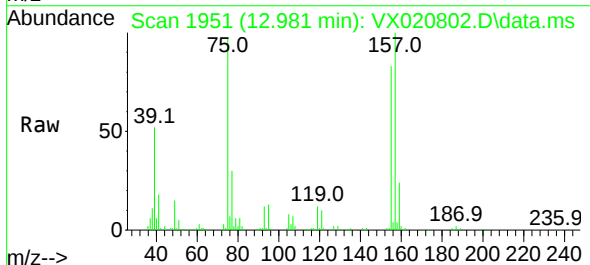
Tgt Ion:146 Resp: 377880
Ion Ratio Lower Upper
146 100
111 43.4 20.8 62.2
148 63.4 31.9 95.5

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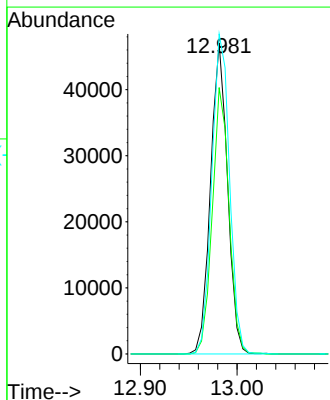
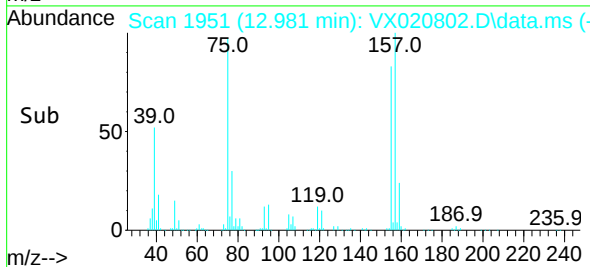
MMDadoda
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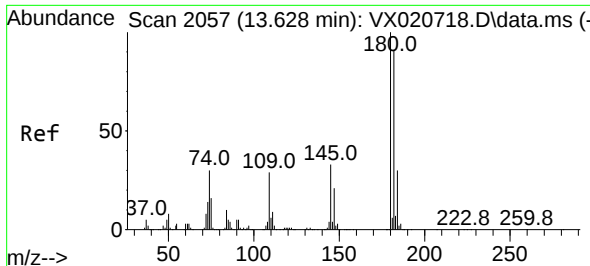


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.40 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



Tgt Ion: 75 Resp: 57568
Ion Ratio Lower Upper
75 100
155 84.0 45.3 135.9
157 106.9 57.7 173.1





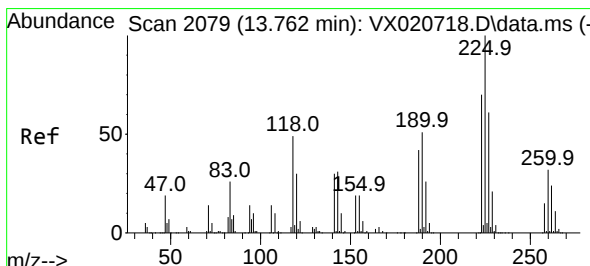
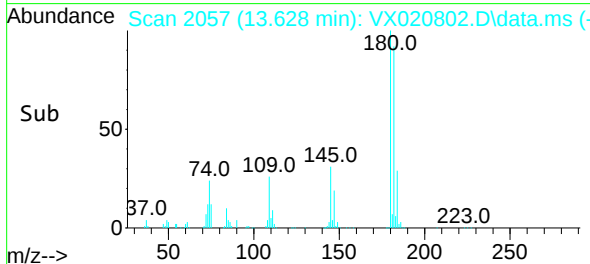
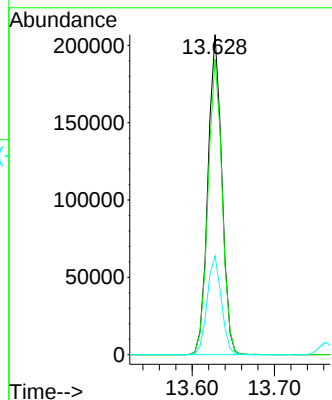
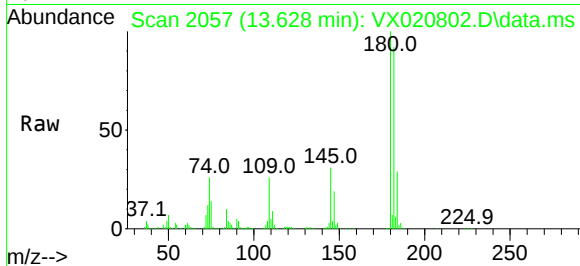
#93
1,2,4-Trichlorobenzene
Concen: 49.65 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion:180 Resp: 242942
Ion Ratio Lower Upper
180 100
182 93.6 47.7 143.1
145 31.4 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

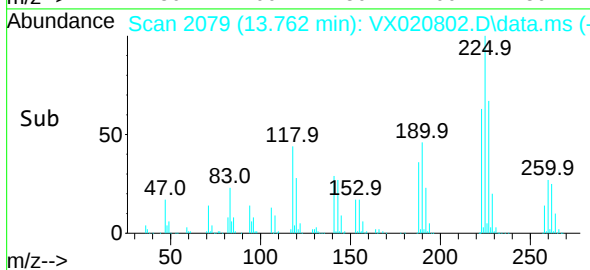
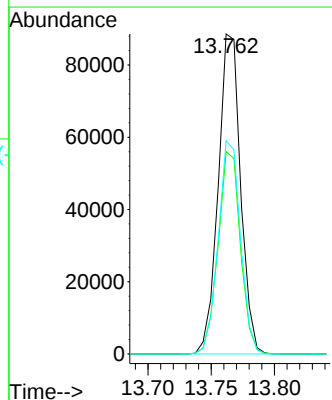
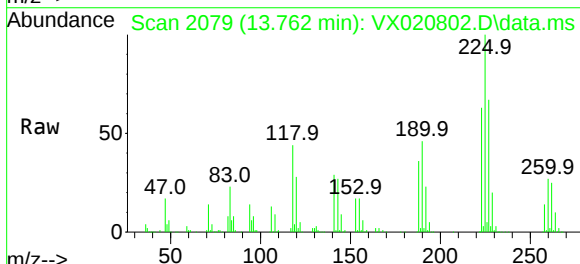
Manual Integrations
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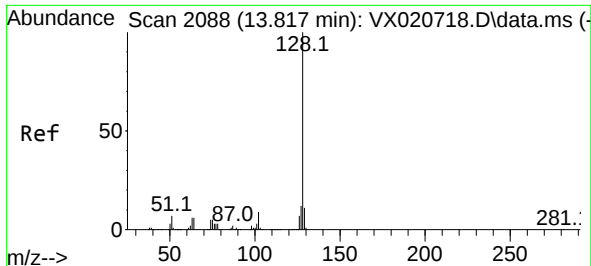
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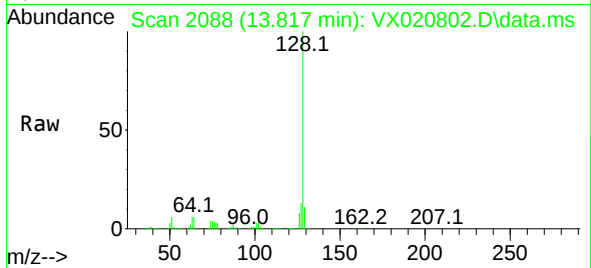
#94
Hexachlorobutadiene
Concen: 47.10 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35

Tgt Ion:225 Resp: 108593
Ion Ratio Lower Upper
225 100
223 63.2 31.1 93.2
227 66.4 31.6 95.0

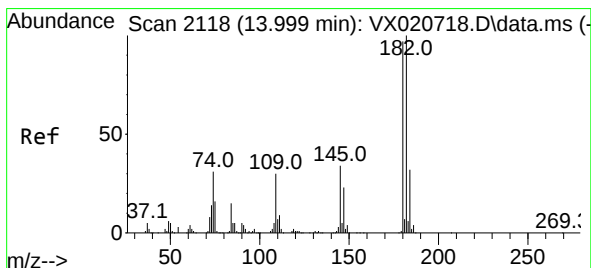
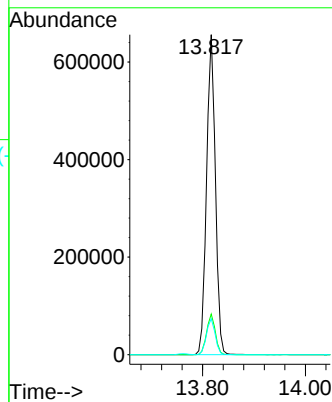
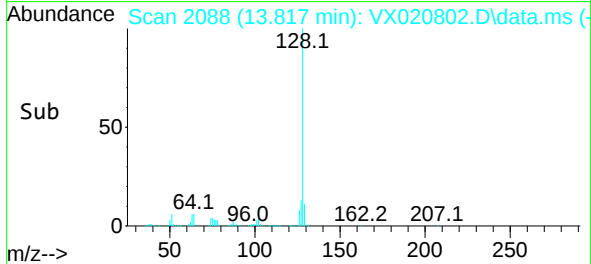




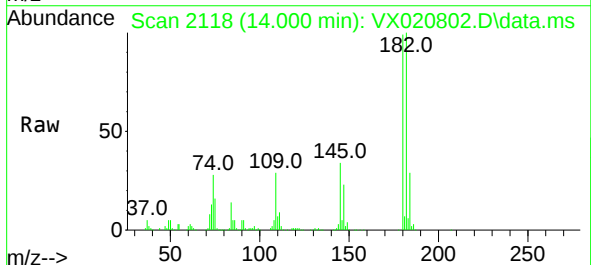
#95
Naphthalene
Concen: 43.64 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



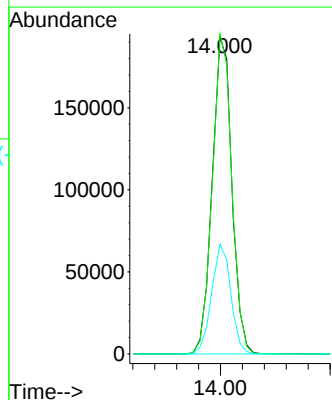
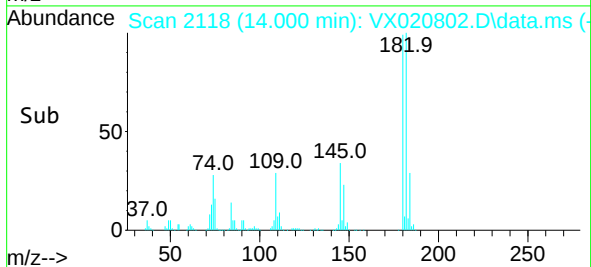
Tgt Ion:128 Resp: 779352
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.2 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 50.44 ug/l
RT: 14.000 min Scan# 2118
Delta R.T. 0.001 min
Lab File: VX020802.D
Acq: 29 Jan 2021 13:35



Tgt Ion:180 Resp: 240323
Ion Ratio Lower Upper
180 100
182 99.4 47.6 142.9
145 33.9 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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