

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012221\
 Data File : VX020706.D
 Acq On : 22 Jan 2021 11:04
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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Quant Time: Jan 23 01:39:30 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 19 14:09:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	249591	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	390854	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	358468	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	184447	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	161451	47.31	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	94.62%		
35) Dibromofluoromethane	5.464	113	133741	49.66	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	99.32%		
50) Toluene-d8	8.696	98	488666	50.33	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	100.66%		
62) 4-Bromofluorobenzene	11.122	95	188692	51.41	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	102.82%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.185	85	174874	46.09	ug/l	100
3) Chloromethane	1.307	50	142577	41.52	ug/l	100
4) Vinyl Chloride	1.392	62	152566	43.22	ug/l	100
5) Bromomethane	1.636	94	68404	41.65	ug/l	99
6) Chloroethane	1.709	64	87378	41.13	ug/l	100
7) Trichlorofluoromethane	1.916	101	207871	40.75	ug/l	95
8) Diethyl Ether	2.166	74	75459	41.97	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.367	101	133788	48.52	ug/l	98
10) Methyl Iodide	2.489	142	174236	47.18	ug/l	97
11) Tert butyl alcohol	3.038	59	121854	201.36	ug/l	97
12) 1,1-Dichloroethene	2.355	96	125943	47.11	ug/l	98
13) Acrolein	2.270	56	91736	248.62	ug/l	99
14) Allyl chloride	2.709	41	200448	49.74	ug/l	96
15) Acrylonitrile	3.117	53	357387	238.23	ug/l	98
16) Acetone	2.422	43	296995	224.10	ug/l	100
17) Carbon Disulfide	2.550	76	365556	47.84	ug/l	99
18) Methyl Acetate	2.745	43	147606	49.03	ug/l	99
19) Methyl tert-butyl Ether	3.166	73	440714	50.11	ug/l	99
20) Methylene Chloride	2.831	84	147233	45.76	ug/l	95
21) trans-1,2-Dichloroethene	3.142	96	142752	47.98	ug/l	99
22) Diisopropyl ether	3.818	45	431469	53.61	ug/l	96
23) Vinyl Acetate	3.782	43	1822194	265.38	ug/l	99
24) 1,1-Dichloroethane	3.666	63	257600	49.20	ug/l	99
25) 2-Butanone	4.629	43	463844	239.46	ug/l	98
26) 2,2-Dichloropropane	4.544	77	210769	47.33	ug/l	98
27) cis-1,2-Dichloroethene	4.562	96	158036	46.97	ug/l	99
28) Bromochloromethane	4.977	49	102007	46.65	ug/l	99
29) Tetrahydrofuran	5.086	42	287450	239.04	ug/l	98
30) Chloroform	5.172	83	259393	46.52	ug/l	97
31) Cyclohexane	5.544	56	225998	50.62	ug/l	99
32) 1,1,1-Trichloroethane	5.464	97	229310	46.76	ug/l	100
36) 1,1-Dichloropropene	5.763	75	197349	50.10	ug/l	98
37) Ethyl Acetate	4.788	43	174711	48.13	ug/l	99
38) Carbon Tetrachloride	5.751	117	205436	48.87	ug/l	97
39) Methylcyclohexane	7.440	83	235969	52.63	ug/l	98
40) Benzene	6.111	78	576431	49.94	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.995	41	98151	50.15	ug/l	98
42) 1,2-Dichloroethane	6.159	62	209471	48.36	ug/l	99
43) Isopropyl Acetate	6.409	43	284887	50.83	ug/l	99
44) Trichloroethene	7.184	130	153384	48.82	ug/l	99
45) 1,2-Dichloropropane	7.488	63	147924	50.99	ug/l	96
46) Dibromomethane	7.635	93	99960	47.57	ug/l	100
47) Bromodichloromethane	7.872	83	204228	48.39	ug/l	98
48) Methyl methacrylate	7.744	41	138882	50.01	ug/l	97
49) 1,4-Dioxane	7.732	88	63395	1001.38	ug/l	99
51) 4-Methyl-2-Pentanone	8.616	43	846618	241.48	ug/l	100
52) Toluene	8.763	92	356403	50.23	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	220628	51.14	ug/l	99
54) cis-1,3-Dichloropropene	8.409	75	243454	51.18	ug/l	94
55) 1,1,2-Trichloroethane	9.195	97	145065	48.34	ug/l	98
56) Ethyl methacrylate	9.159	69	207246	47.15	ug/l	98
57) 1,3-Dichloropropane	9.348	76	250095	50.49	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.287	63	556149	259.22	ug/l	100
59) 2-Hexanone	9.470	43	639066	243.33	ug/l	100
60) Dibromochloromethane	9.561	129	160929	49.74	ug/l	99
61) 1,2-Dibromoethane	9.653	107	153487	49.70	ug/l	98
64) Tetrachloroethene	9.317	164	146372	51.27	ug/l	98
65) Chlorobenzene	10.122	112	389646	50.29	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.201	131	149527	51.27	ug/l	99
67) Ethyl Benzene	10.232	91	690729	52.51	ug/l	100
68) m/p-Xylenes	10.342	106	521438	106.67	ug/l	97
69) o-Xylene	10.683	106	244666	52.13	ug/l	99
70) Styrene	10.695	104	421901	48.98	ug/l	99
71) Bromoform	10.841	173	110473	48.63	ug/l #	95
73) Isopropylbenzene	11.000	105	659175	50.32	ug/l	100
74) N-amyl acetate	10.878	43	242678	47.23	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	215113	46.03	ug/l	99
76) 1,2,3-Trichloropropane	11.280	75	204992m	46.31	ug/l	
77) Bromobenzene	11.238	156	165298	49.33	ug/l	98
78) n-propylbenzene	11.341	91	787483	52.50	ug/l	100
79) 2-Chlorotoluene	11.402	91	466201	50.48	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	582970	53.23	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	71344	46.62	ug/l	97
82) 4-Chlorotoluene	11.494	91	556175	50.97	ug/l	99
83) tert-Butylbenzene	11.756	119	550992	51.79	ug/l	97
84) 1,2,4-Trimethylbenzene	11.793	105	584982	49.04	ug/l	99
85) sec-Butylbenzene	11.927	105	650780	52.83	ug/l	100
86) p-Isopropyltoluene	12.049	119	614040	49.51	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	297357	48.25	ug/l	98
88) 1,4-Dichlorobenzene	12.079	146	305362	48.95	ug/l	98
89) n-Butylbenzene	12.372	91	542394	49.14	ug/l	99
90) Hexachloroethane	12.579	117	102417	49.59	ug/l	98
91) 1,2-Dichlorobenzene	12.372	146	291566	48.50	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.981	75	47936	45.98	ug/l	92
93) 1,2,4-Trichlorobenzene	13.628	180	201815	47.91	ug/l	99
94) Hexachlorobutadiene	13.762	225	88473	48.40	ug/l	98
95) Naphthalene	13.817	128	636959	46.59	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	204995	53.92	ug/l	99

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ClientSampleId :
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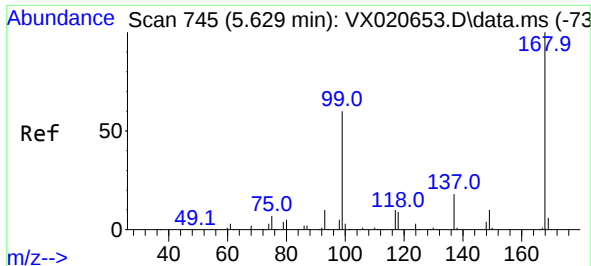
Manual Integrations
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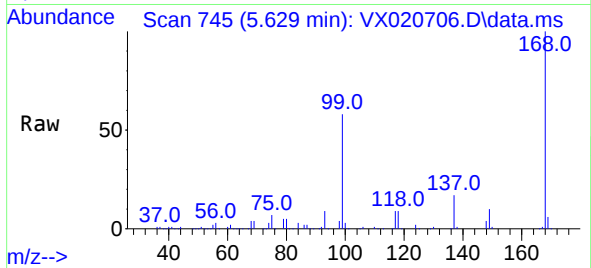
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Response via : Initial Calibration

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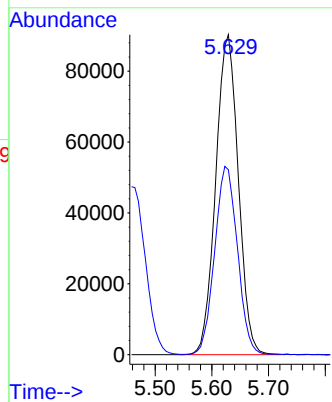
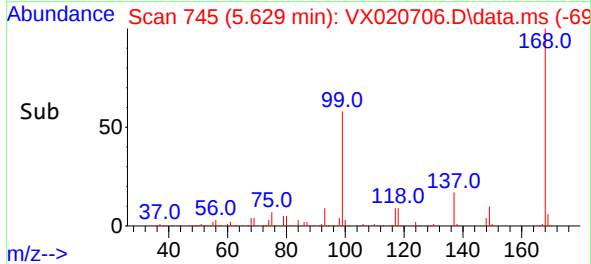
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



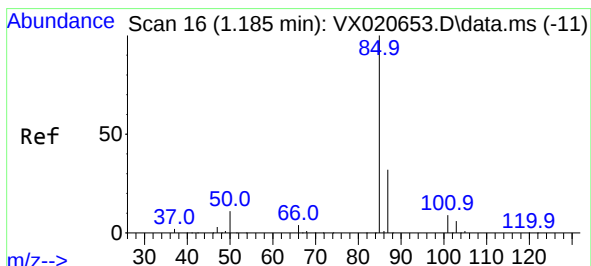
Tgt Ion:168 Resp: 249591
Ion Ratio Lower Upper
168 100
99 57.7 45.8 68.6



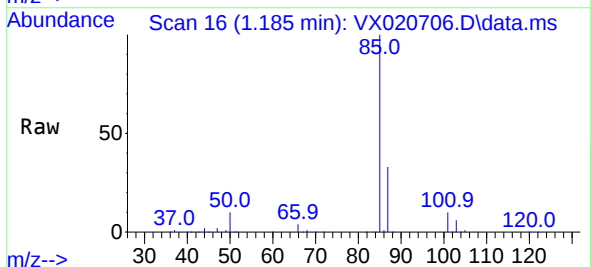
Instrument :
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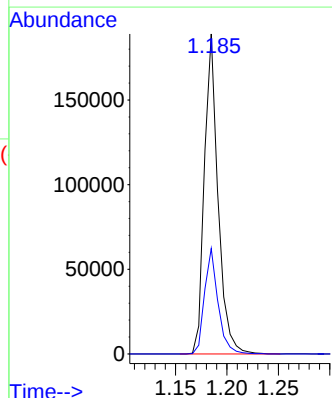
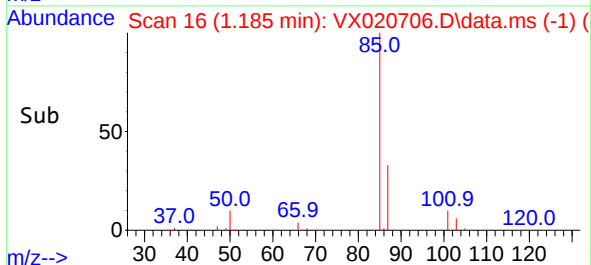
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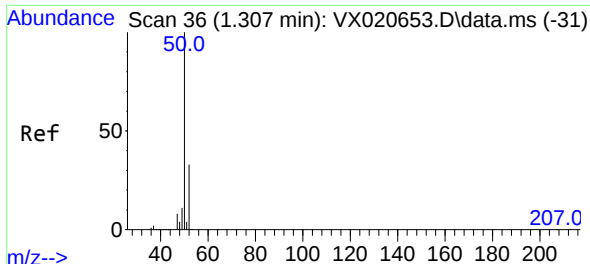


#2
Dichlorodifluoromethane
Concen: 46.09 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



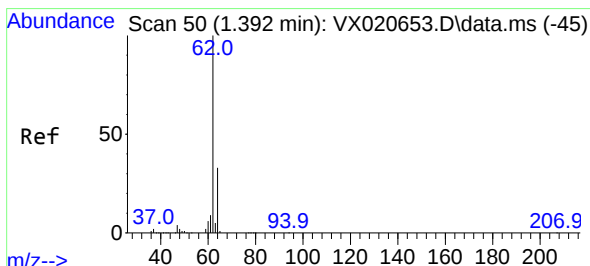
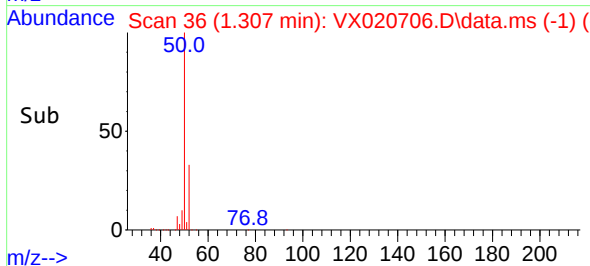
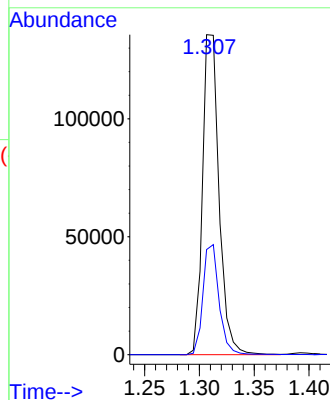
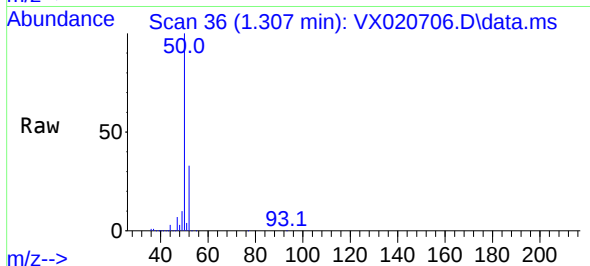
Tgt Ion: 85 Resp: 174874
Ion Ratio Lower Upper
85 100
87 32.9 16.4 49.2





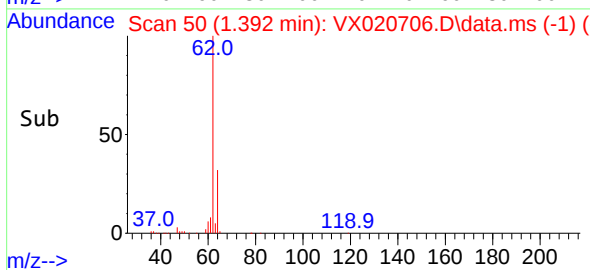
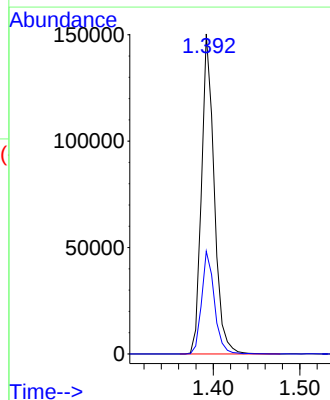
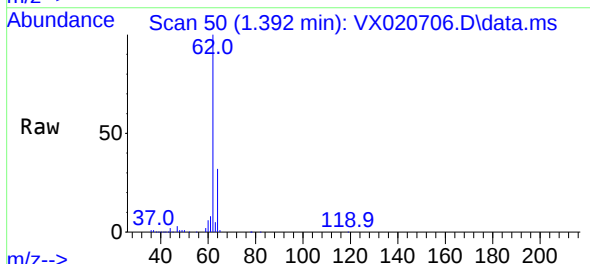
#3
Chloromethane
Concen: 41.52 ug/l
RT: 1.307 min Scan# 36
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 50 Resp: 142577
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6



#4
Vinyl Chloride
Concen: 43.22 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

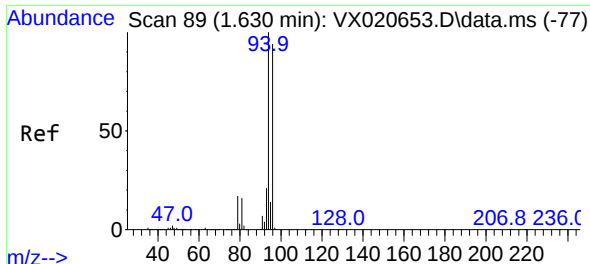
Tgt Ion: 62 Resp: 152566
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5



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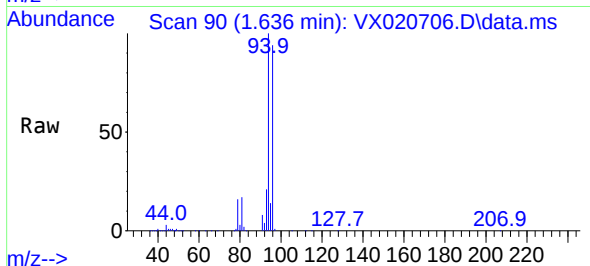
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#5
Bromomethane
Concen: 41.65 ug/l
RT: 1.636 min Scan# 90
Delta R.T. 0.006 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

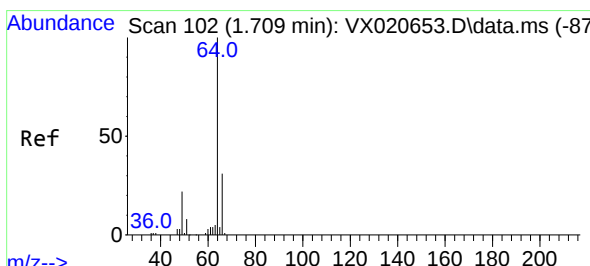
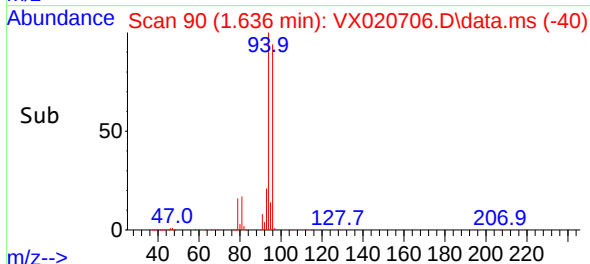
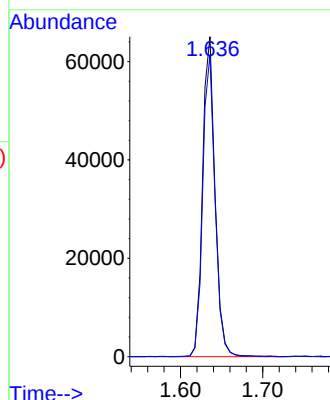
Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion: 94 Resp: 68404
Ion Ratio Lower Upper
94 100
96 94.4 76.4 114.6

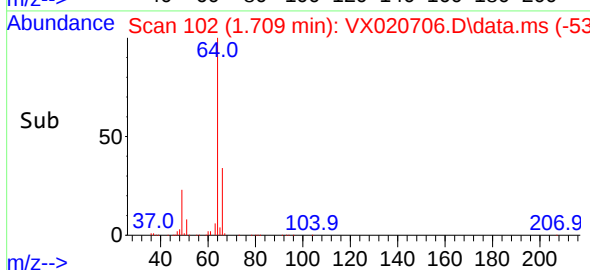
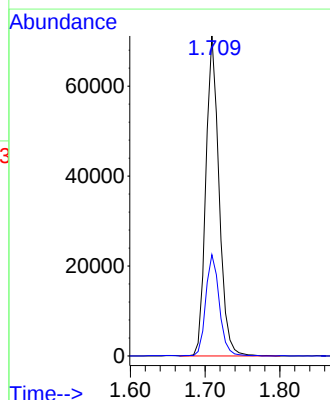
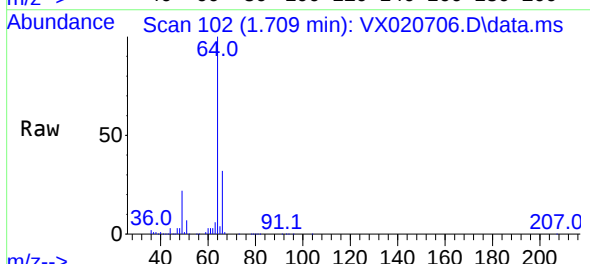
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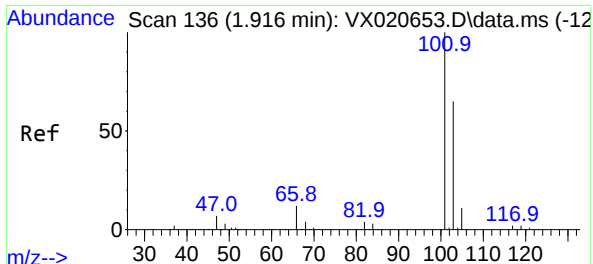
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#6
Chloroethane
Concen: 41.13 ug/l
RT: 1.709 min Scan# 102
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 64 Resp: 87378
Ion Ratio Lower Upper
64 100
66 31.7 25.4 38.0





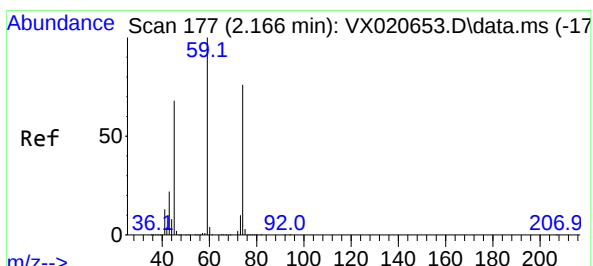
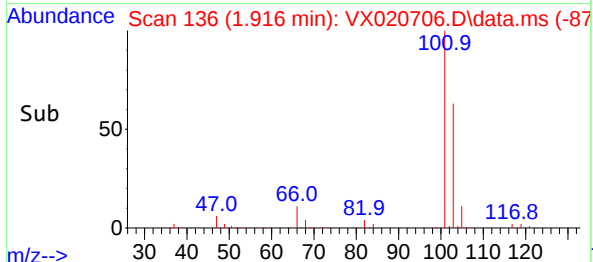
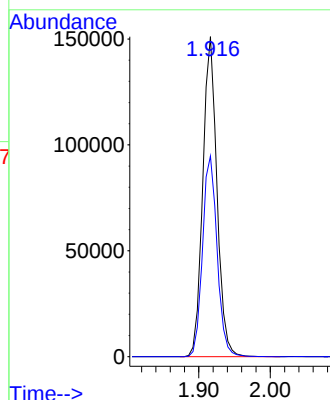
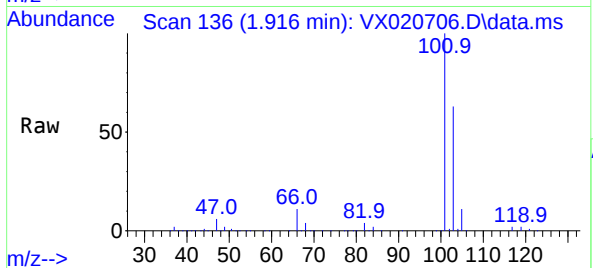
#7
Trichlorofluoromethane
Concen: 40.75 ug/l
RT: 1.916 min Scan# 136
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion:101 Resp: 207871
Ion Ratio Lower Upper
101 100
103 62.7 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
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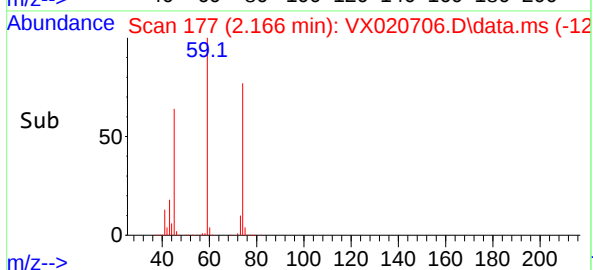
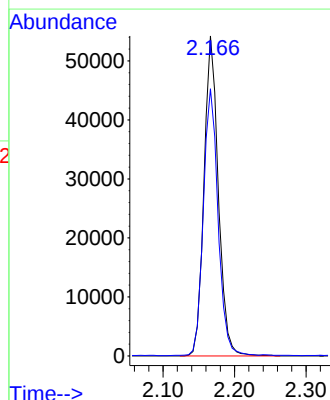
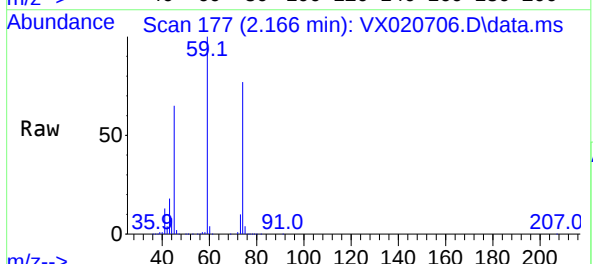
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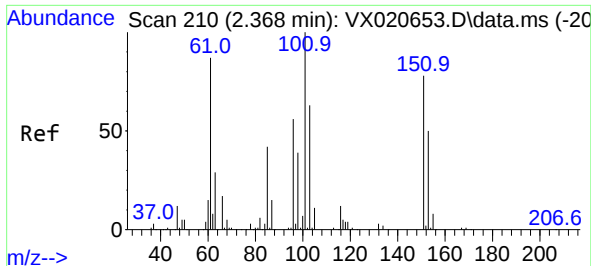
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#8
Diethyl Ether
Concen: 41.97 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 74 Resp: 75459
Ion Ratio Lower Upper
74 100
45 85.5 44.5 133.5





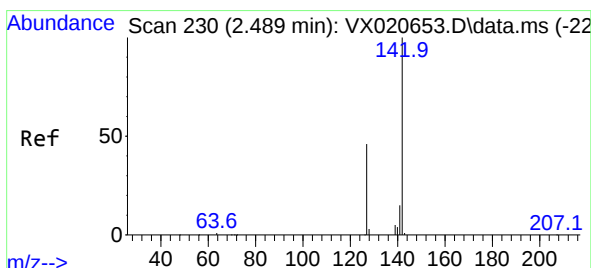
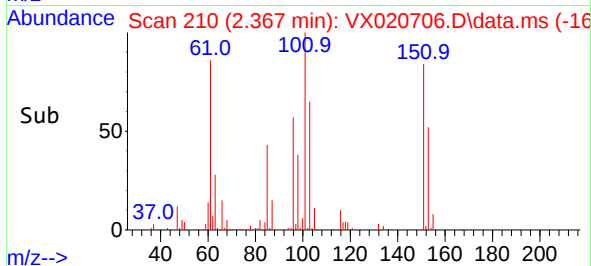
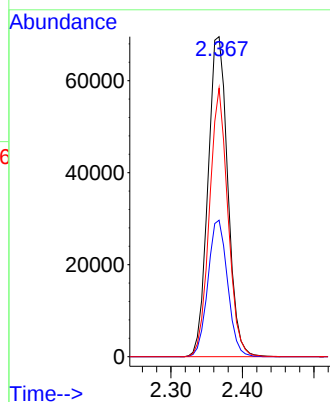
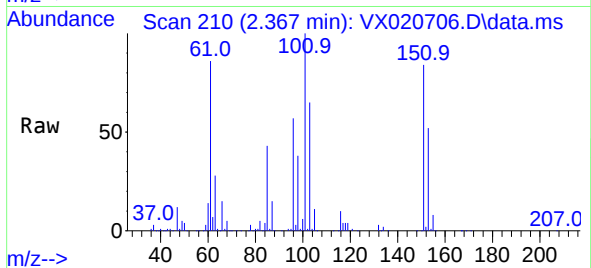
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.52 ug/l
RT: 2.367 min Scan# 210
Delta R.T. -0.001 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion:101 Resp: 133788
Ion Ratio Lower Upper
101 100
85 42.4 34.9 52.3
151 78.3 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

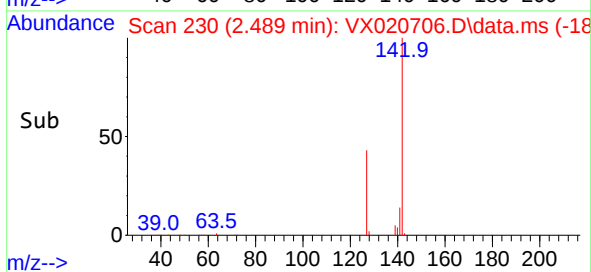
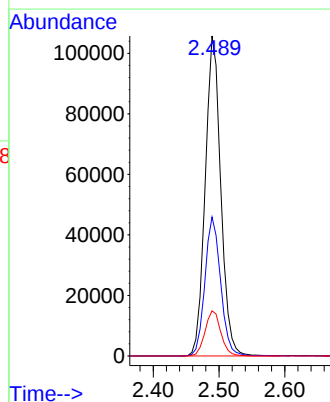
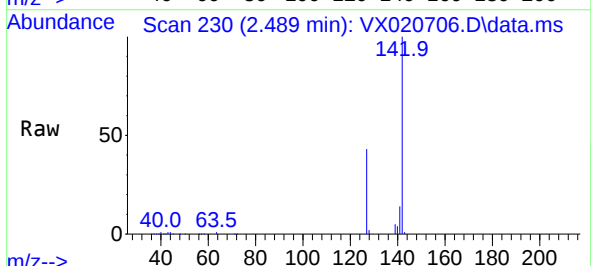
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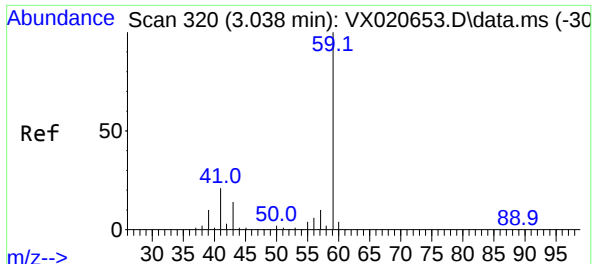
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#10
Methyl Iodide
Concen: 47.18 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion:142 Resp: 174236
Ion Ratio Lower Upper
142 100
127 43.8 33.3 49.9
141 14.2 11.4 17.0

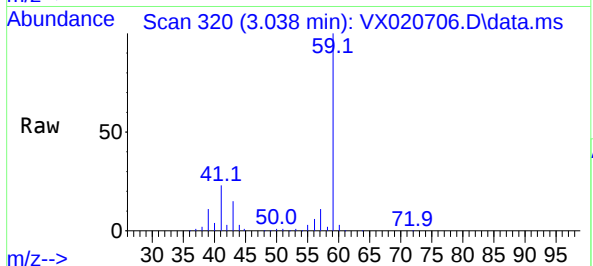




#11

Tert butyl alcohol
Concen: 201.36 ug/l
RT: 3.038 min Scan# 320
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

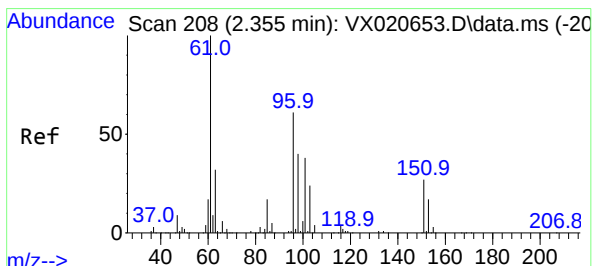
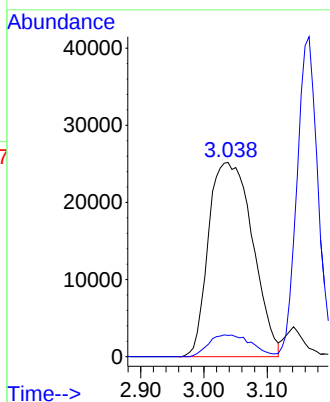
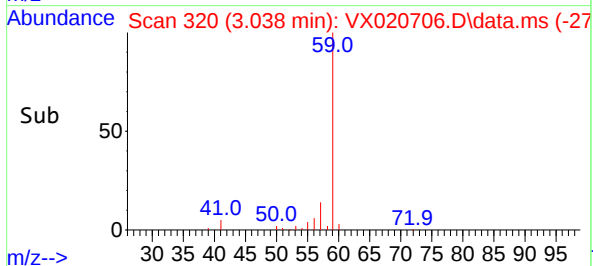
Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050



Tgt Ion: 59 Resp: 121854
Ion Ratio Lower Upper
59 100
57 10.9 7.8 11.8

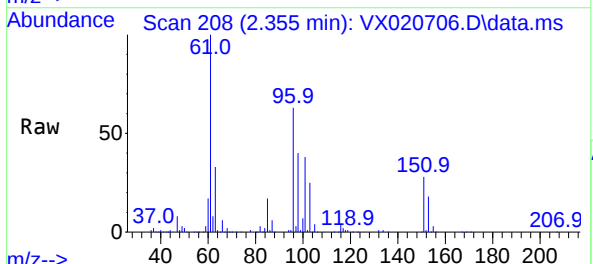
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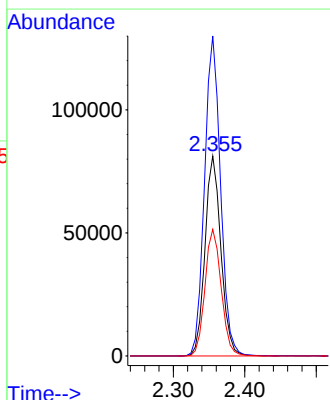
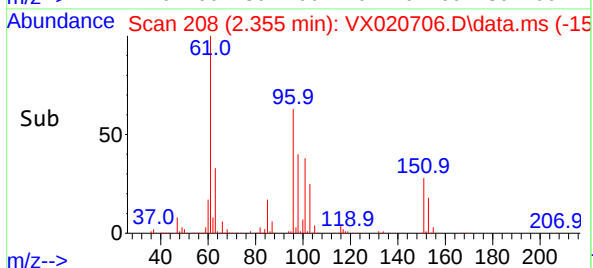


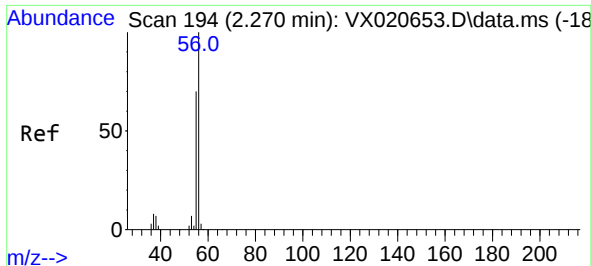
#12

1,1-Dichloroethene
Concen: 47.11 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

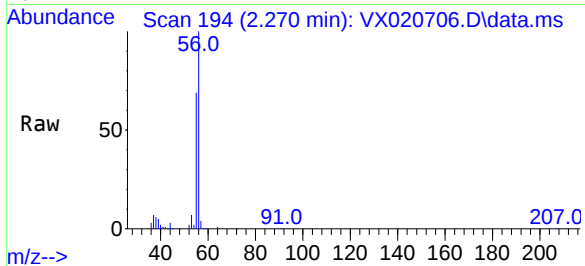


Tgt Ion: 96 Resp: 125943
Ion Ratio Lower Upper
96 100
61 160.0 124.6 187.0
98 63.3 50.6 76.0

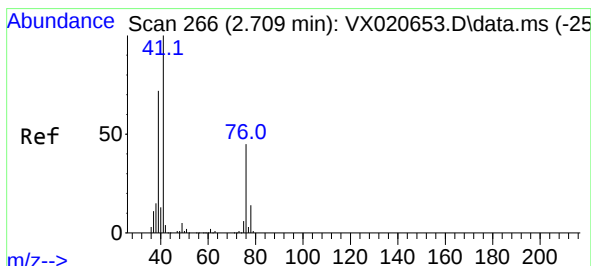
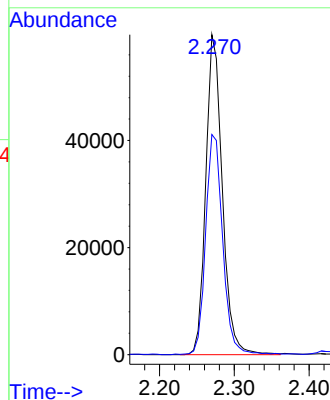
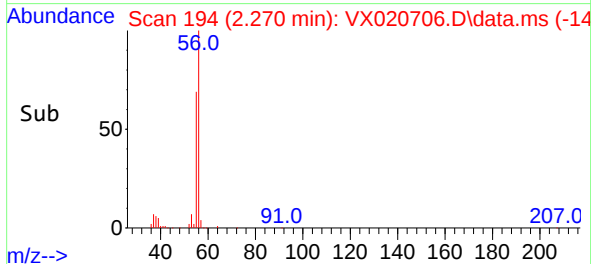




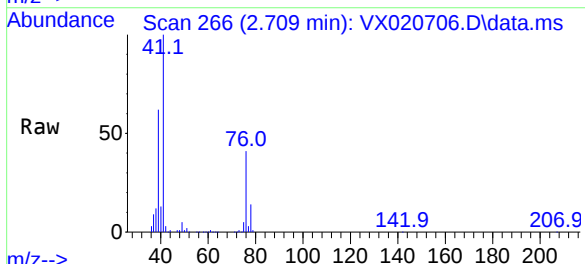
#13
Acrolein
Concen: 248.62 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



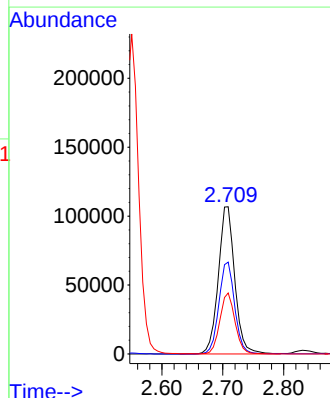
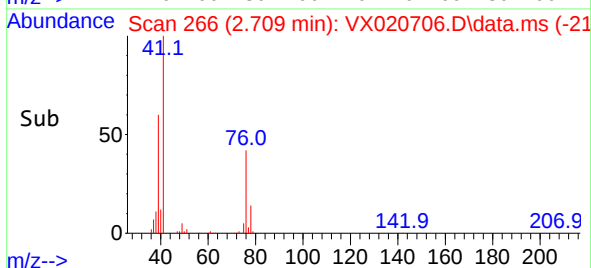
Tgt Ion: 56 Resp: 91736
Ion Ratio Lower Upper
56 100
55 71.2 56.4 84.6



#14
Allyl chloride
Concen: 49.74 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



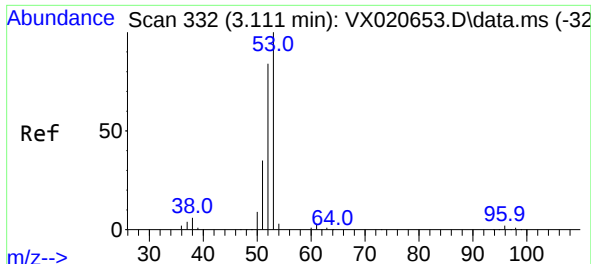
Tgt Ion: 41 Resp: 200448
Ion Ratio Lower Upper
41 100
39 59.9 51.6 77.4
76 38.2 30.5 45.7



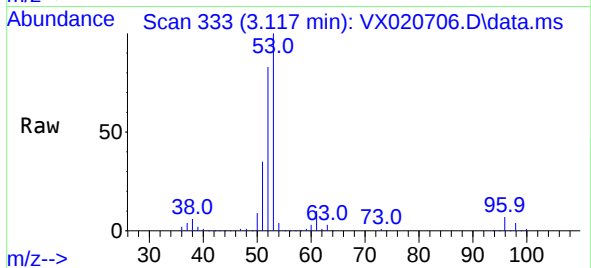
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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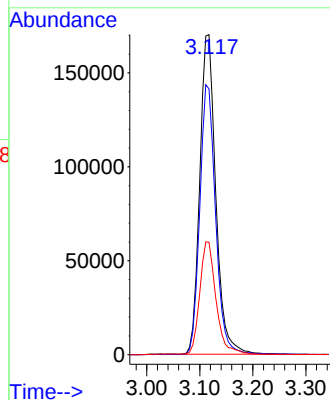
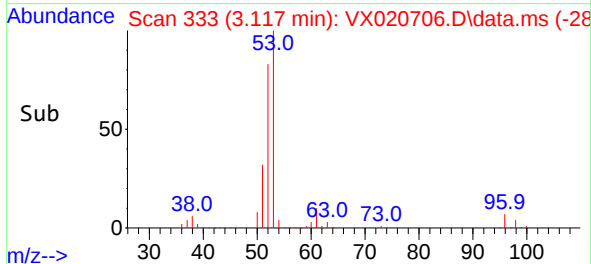
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#15
Acrylonitrile
Concen: 238.23 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.006 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



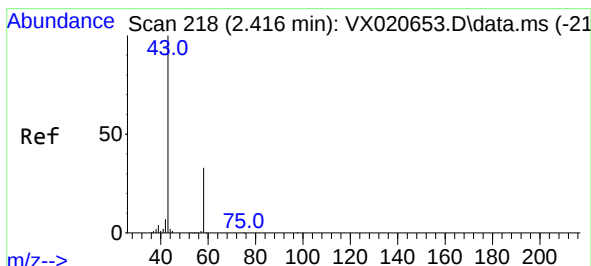
Tgt Ion: 53 Resp: 357387
Ion Ratio Lower Upper
53 100
52 83.6 65.3 97.9
51 36.0 28.2 42.2



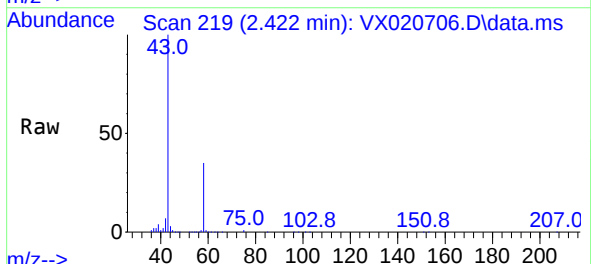
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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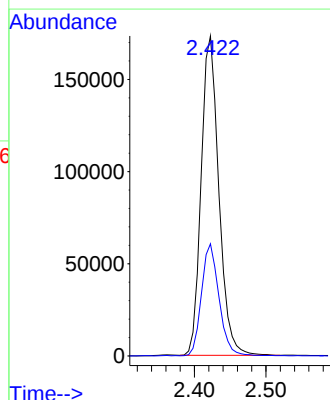
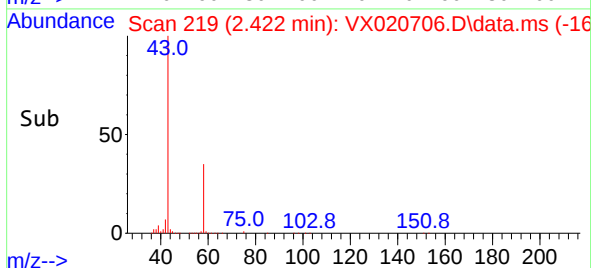
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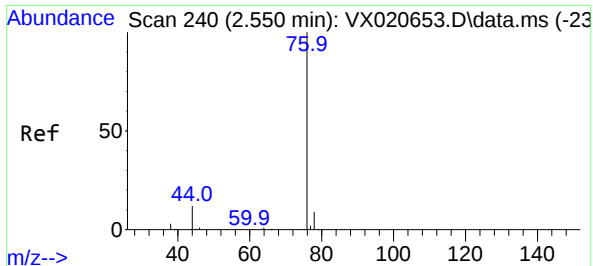


#16
Acetone
Concen: 224.10 ug/l
RT: 2.422 min Scan# 219
Delta R.T. 0.006 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



Tgt Ion: 43 Resp: 296995
Ion Ratio Lower Upper
43 100
58 35.1 27.8 41.8





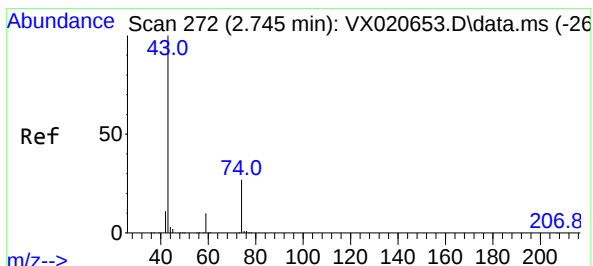
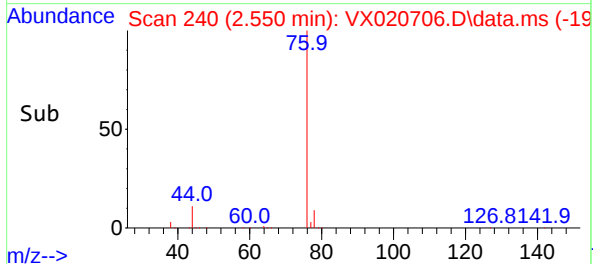
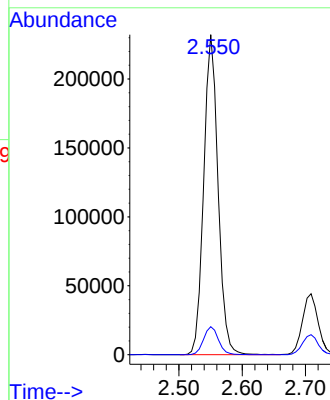
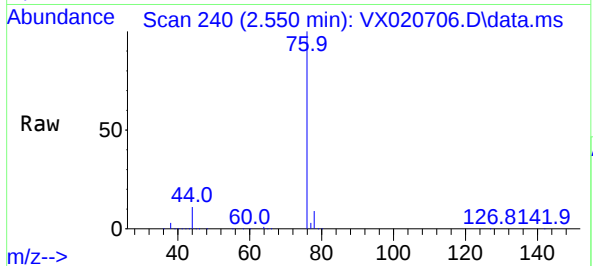
#17
Carbon Disulfide
Concen: 47.84 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 76 Resp: 365556
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

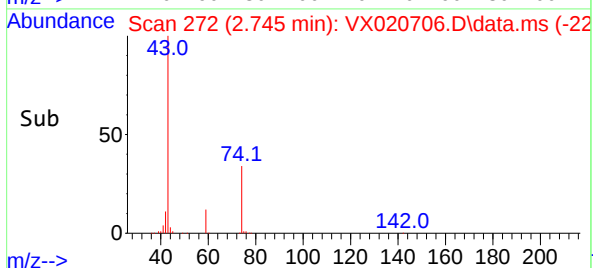
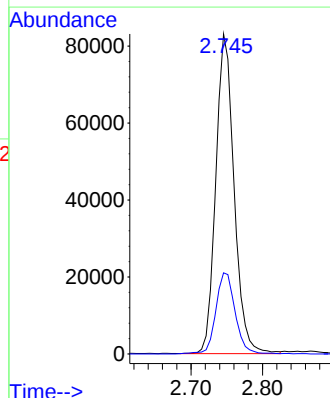
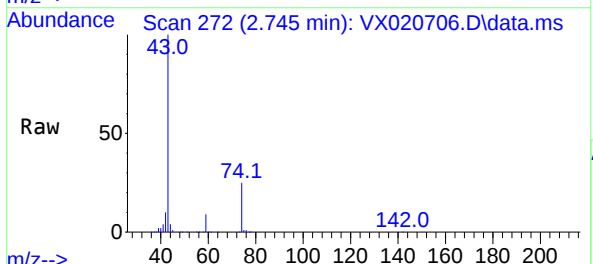
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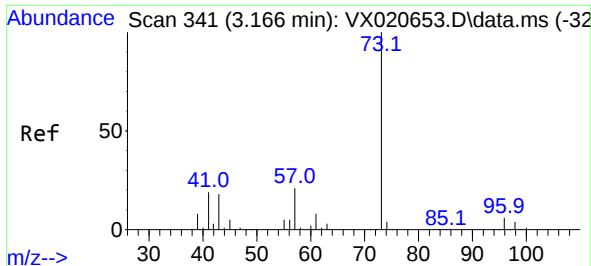
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#18
Methyl Acetate
Concen: 49.03 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 43 Resp: 147606
Ion Ratio Lower Upper
43 100
74 26.8 21.9 32.9





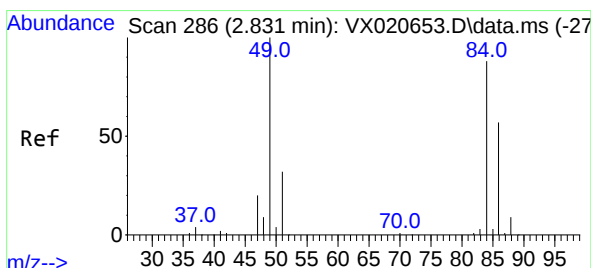
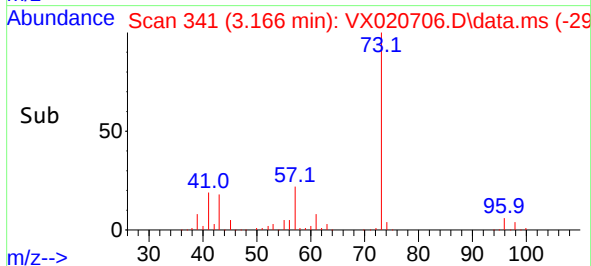
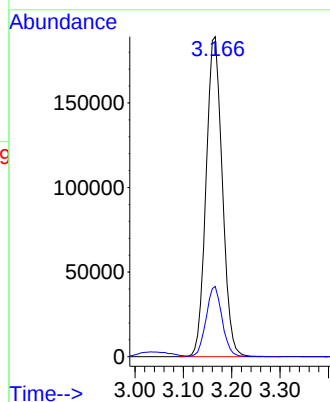
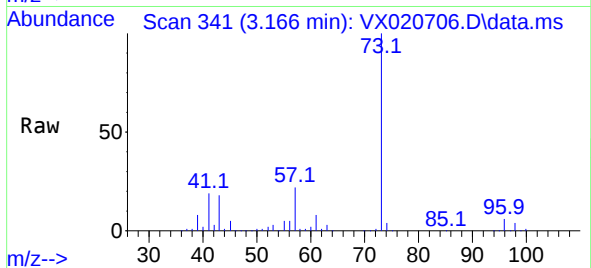
#19
Methyl tert-butyl Ether
Concen: 50.11 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 73 Resp: 440714
Ion Ratio Lower Upper
73 100
57 21.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

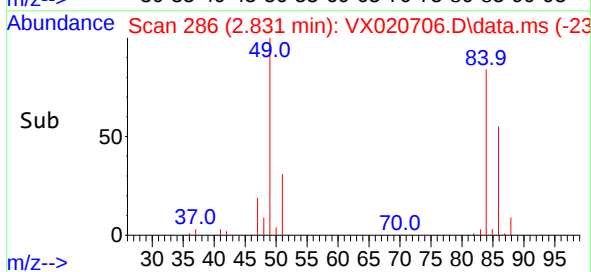
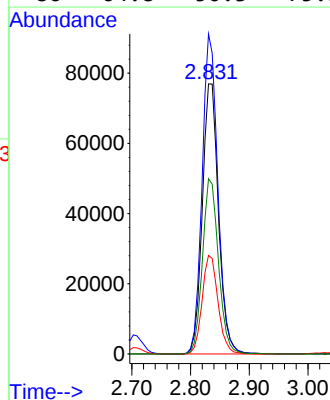
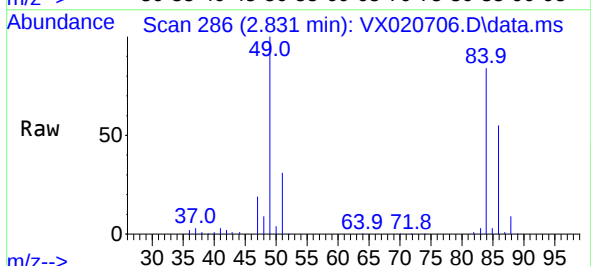
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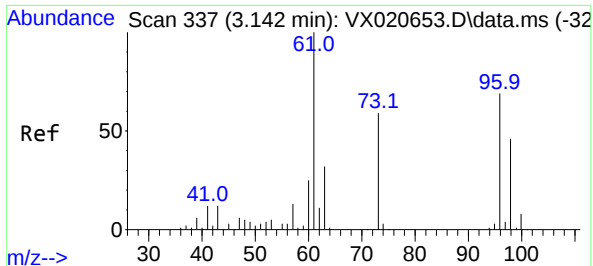
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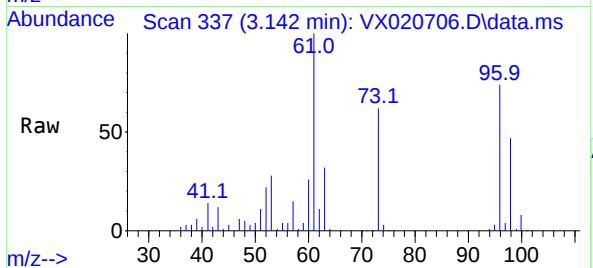
#20
Methylene Chloride
Concen: 45.76 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 84 Resp: 147233
Ion Ratio Lower Upper
84 100
49 118.5 88.6 132.8
51 36.5 27.0 40.6
86 64.8 50.3 75.5

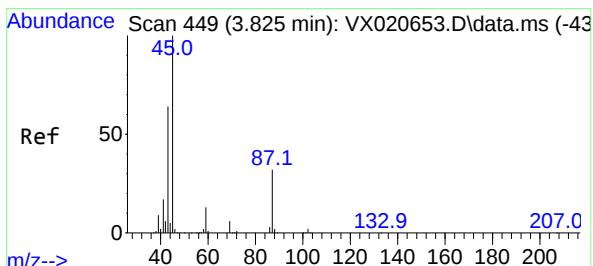
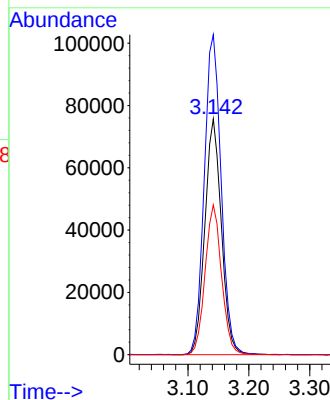
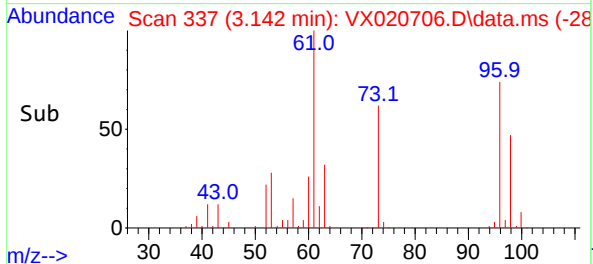




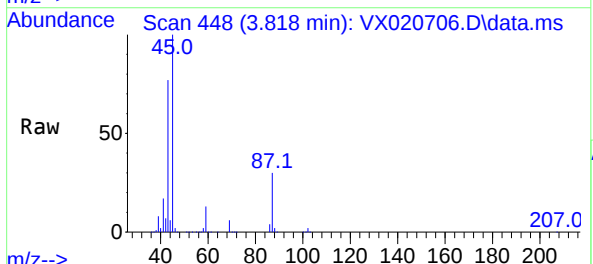
#21
trans-1,2-Dichloroethene
Concen: 47.98 ug/l
RT: 3.142 min Scan# 337
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



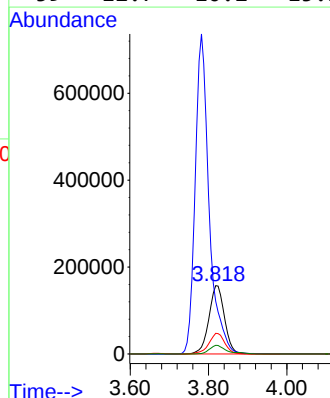
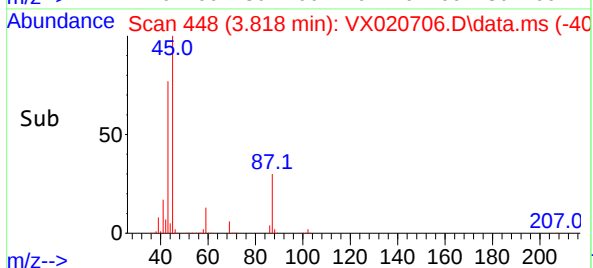
Tgt Ion: 96 Resp: 142752
Ion Ratio Lower Upper
96 100
61 135.7 107.7 161.5
98 63.5 50.4 75.6



#22
Diisopropyl ether
Concen: 53.61 ug/l
RT: 3.818 min Scan# 448
Delta R.T. -0.007 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



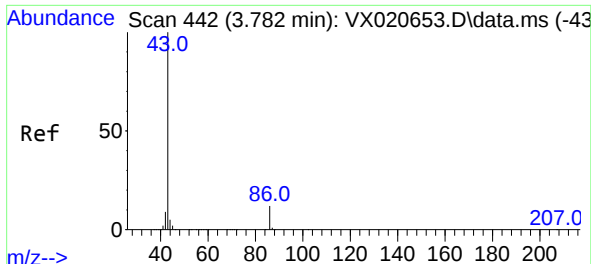
Tgt Ion: 45 Resp: 431469
Ion Ratio Lower Upper
45 100
43 76.8 58.0 87.0
87 30.3 25.4 38.0
59 12.7 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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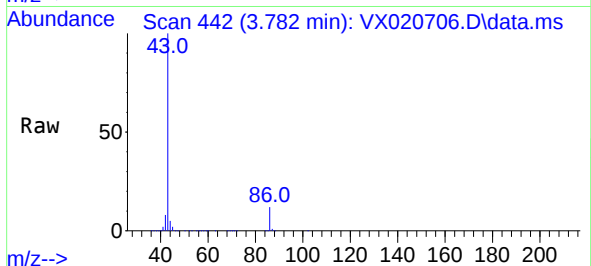


#23
 Vinyl Acetate
 Concen: 265.38 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX020706.D
 Acq: 22 Jan 2021 11:04

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

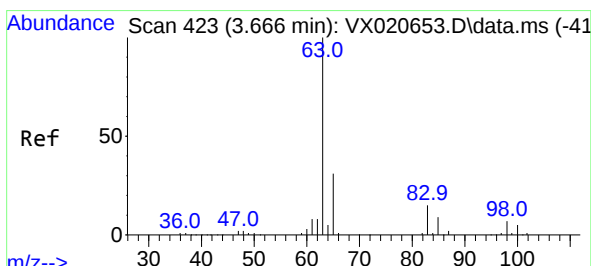
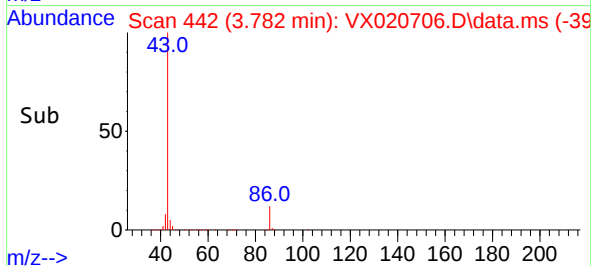
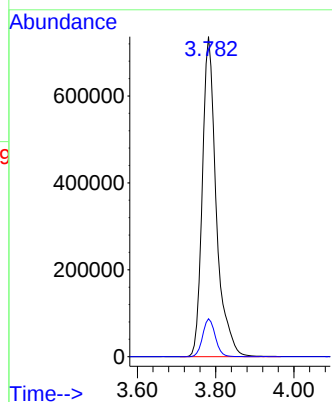
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Tgt Ion: 43 Resp: 1822194

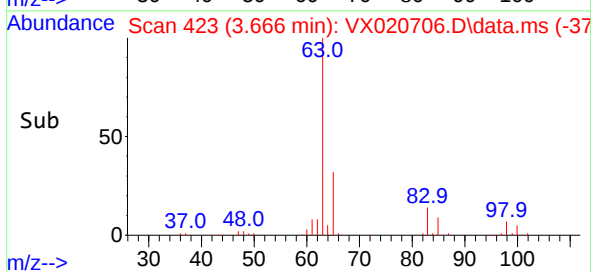
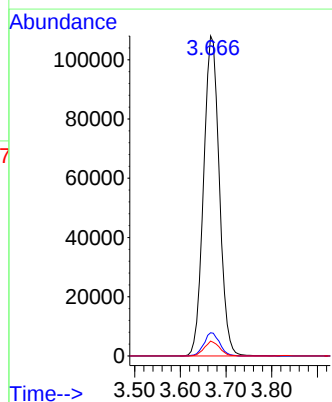
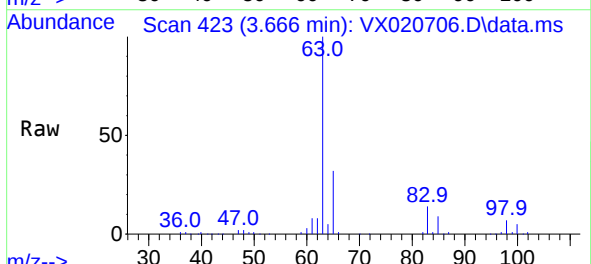
Ion	Ratio	Lower	Upper
43	100		
86	11.8	9.9	14.9

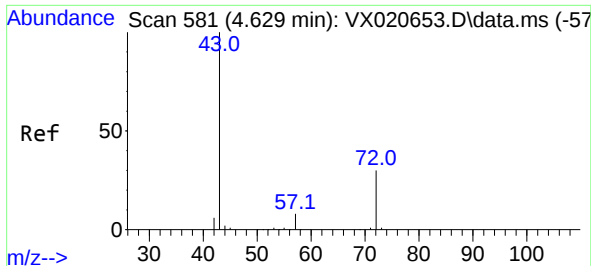


#24
 1,1-Dichloroethane
 Concen: 49.20 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020706.D
 Acq: 22 Jan 2021 11:04

Tgt Ion: 63 Resp: 257600

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.8	11.2
100	4.6	2.5	7.5





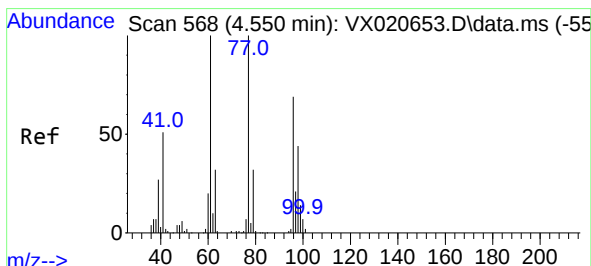
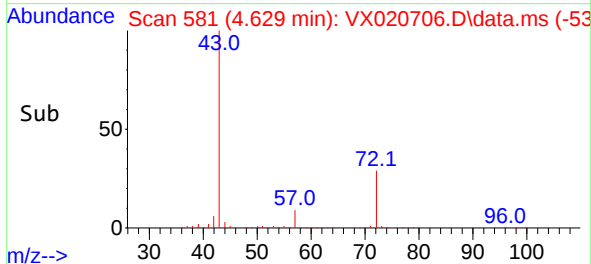
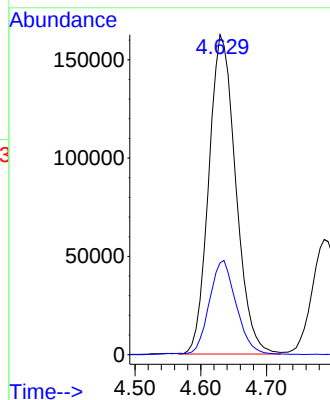
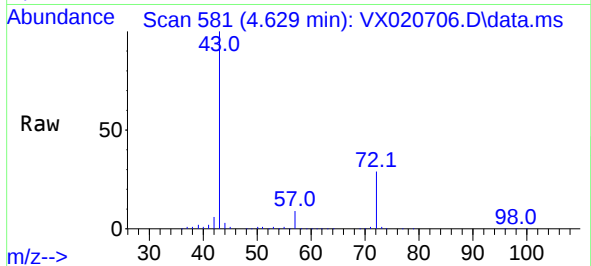
#25
2-Butanone
Concen: 239.46 ug/l
RT: 4.629 min Scan# 581
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 43 Resp: 463844
Ion Ratio Lower Upper
43 100
72 28.5 23.7 35.5

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

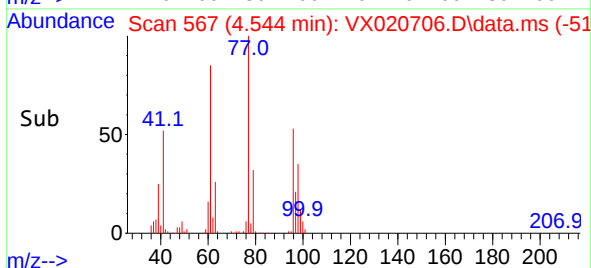
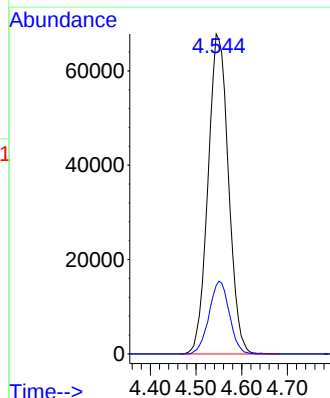
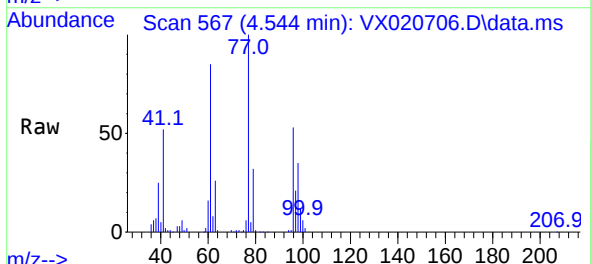
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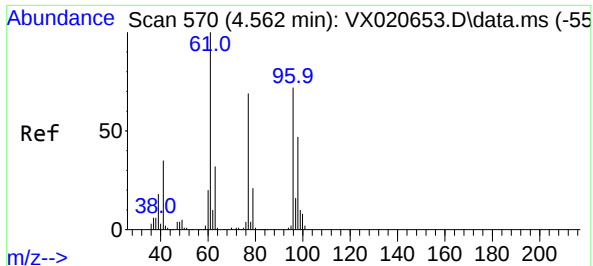
MMDadoda
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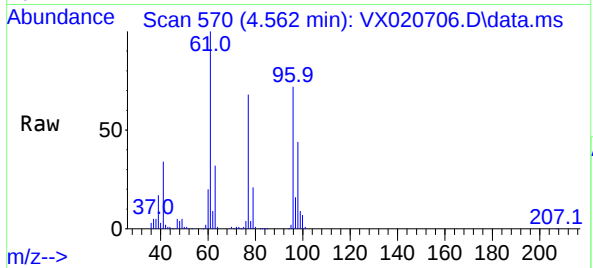
#26
2,2-Dichloropropane
Concen: 47.33 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.006 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 77 Resp: 210769
Ion Ratio Lower Upper
77 100
97 22.5 11.7 35.1

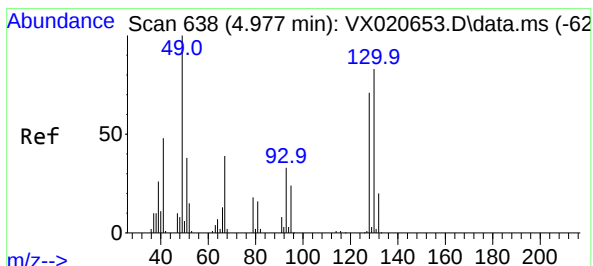
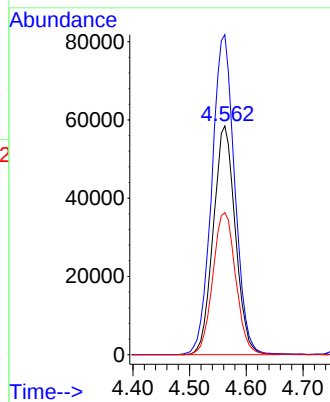
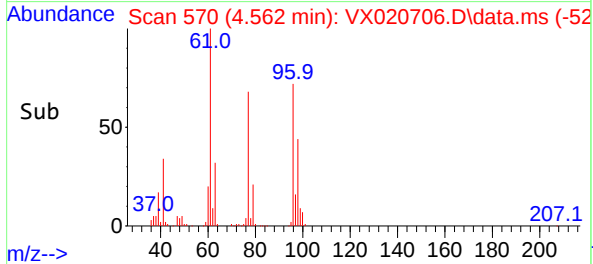




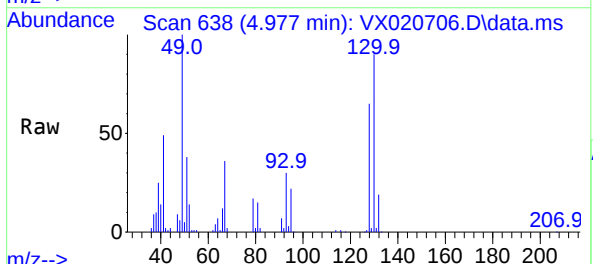
#27
cis-1,2-Dichloroethene
Concen: 46.97 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



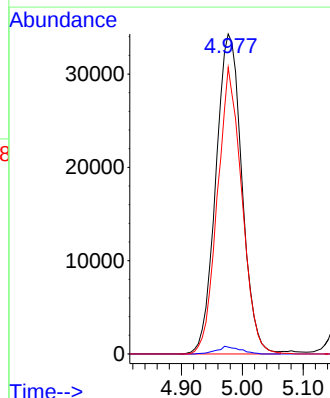
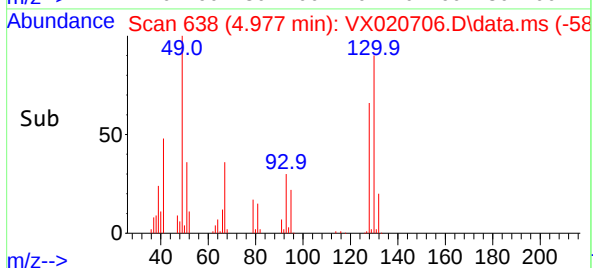
Tgt Ion: 96 Resp: 158036
Ion Ratio Lower Upper
96 100
61 145.2 0.0 285.6
98 64.5 0.0 129.6



#28
Bromochloromethane
Concen: 46.65 ug/l
RT: 4.977 min Scan# 638
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



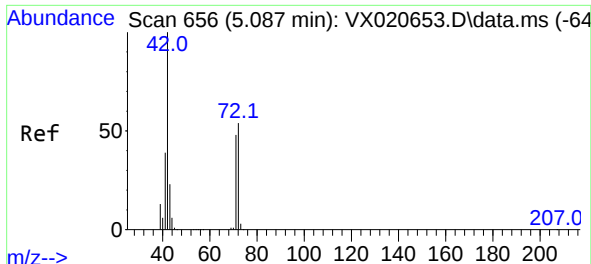
Tgt Ion: 49 Resp: 102007
Ion Ratio Lower Upper
49 100
129 2.1 0.0 4.0
130 84.0 68.2 102.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#29

Tetrahydrofuran

Concen: 239.04 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.001 min

Lab File: VX020706.D

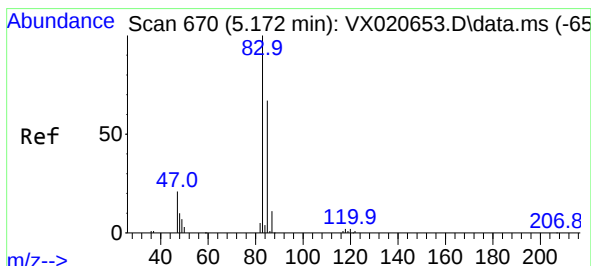
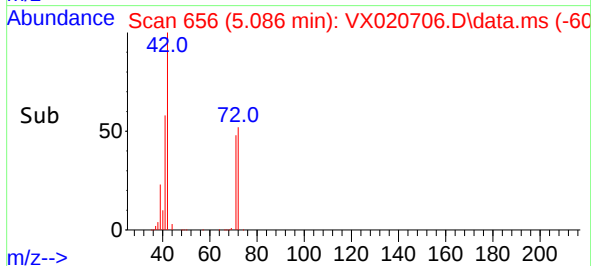
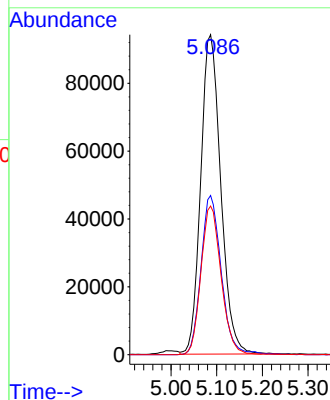
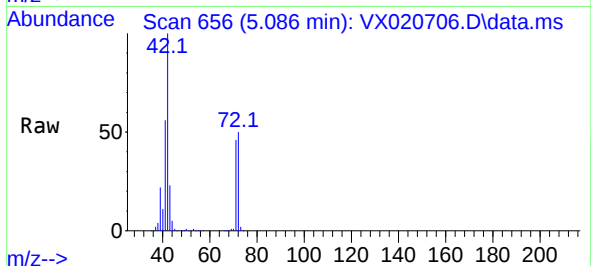
Acq: 22 Jan 2021 11:04

Tgt Ion:	42	Resp:	287450
Ion	Ratio	Lower	Upper
42	100		
72	50.2	41.7	62.5
71	46.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#30

Chloroform

Concen: 46.52 ug/l

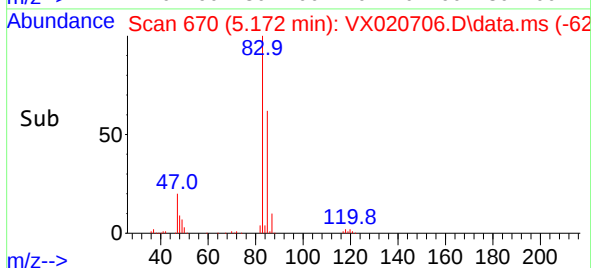
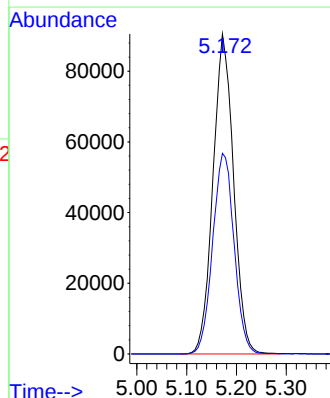
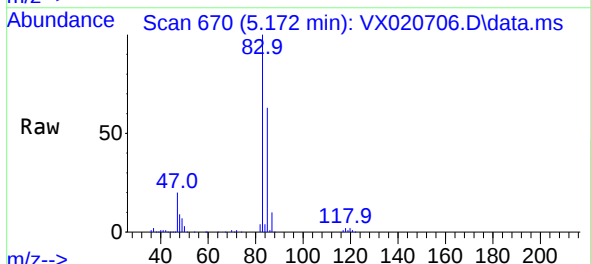
RT: 5.172 min Scan# 670

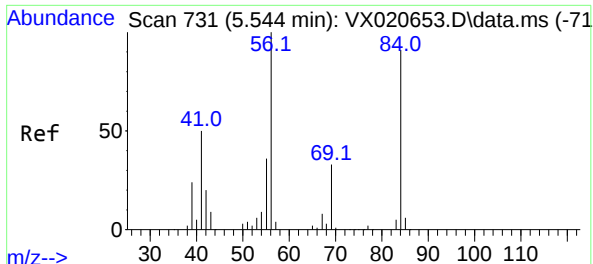
Delta R.T. -0.000 min

Lab File: VX020706.D

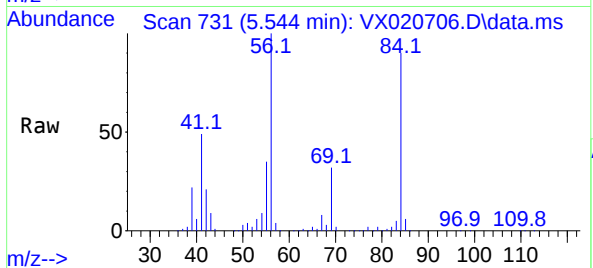
Acq: 22 Jan 2021 11:04

Tgt Ion:	83	Resp:	259393
Ion	Ratio	Lower	Upper
83	100		
85	62.7	52.0	78.0

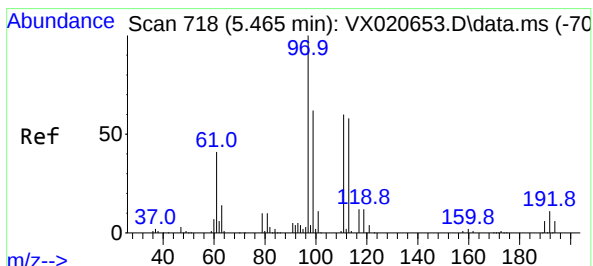
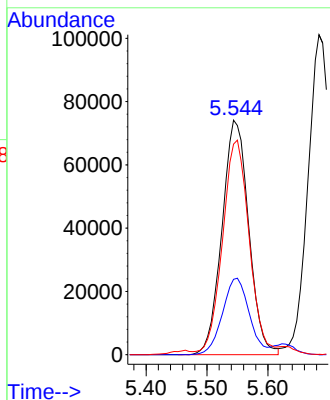
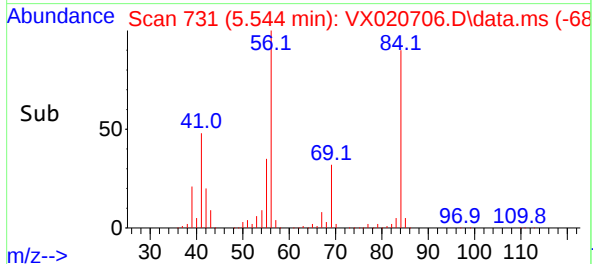




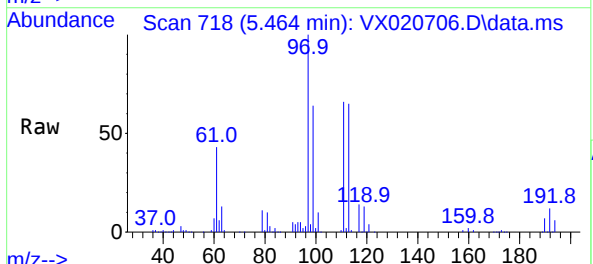
#31
Cyclohexane
Concen: 50.62 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



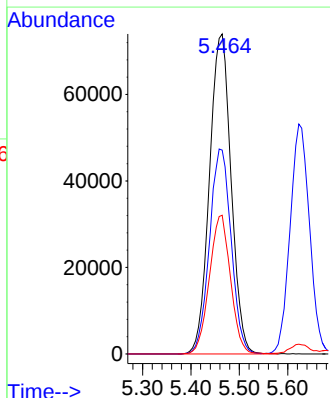
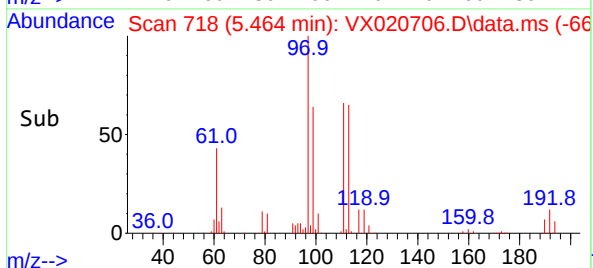
Tgt Ion: 56 Resp: 225998
Ion Ratio Lower Upper
56 100
69 32.1 25.3 37.9
84 88.5 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 46.76 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.001 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



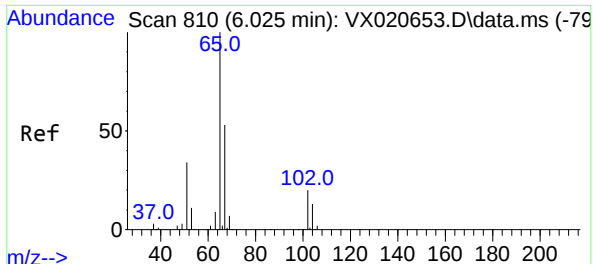
Tgt Ion: 97 Resp: 229310
Ion Ratio Lower Upper
97 100
99 64.2 51.5 77.3
61 42.5 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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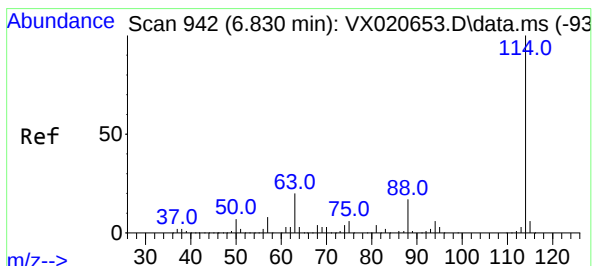
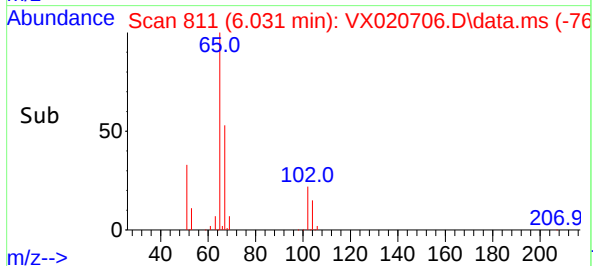
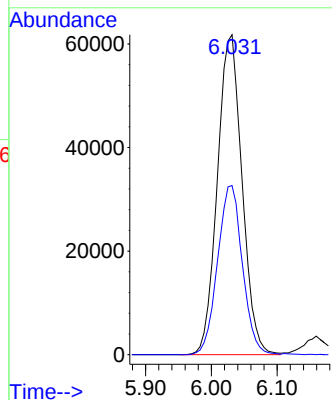
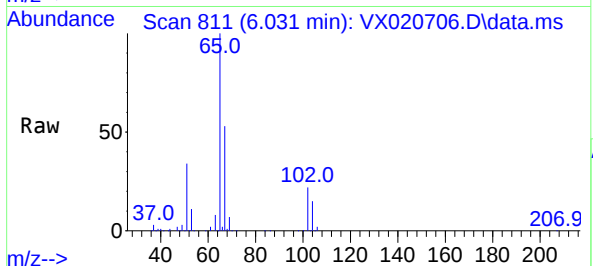
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#33

1,2-Dichloroethane-d4
Concen: 47.31 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

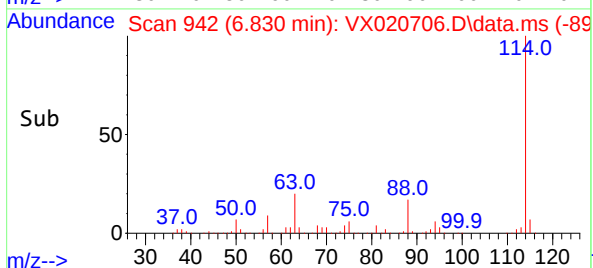
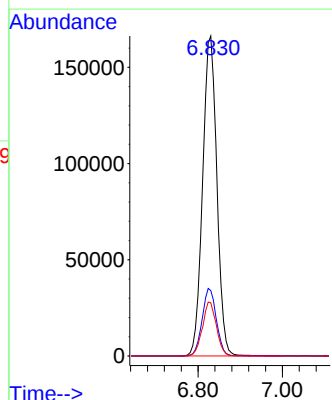
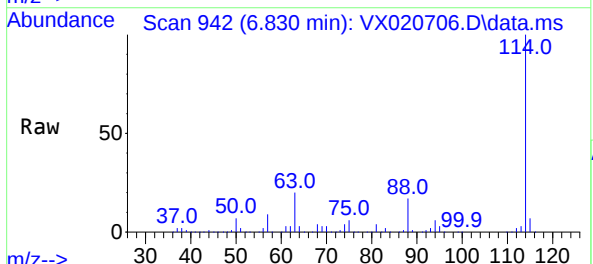
Tgt Ion: 65 Resp: 161451
Ion Ratio Lower Upper
65 100
67 53.1 0.0 105.4



#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

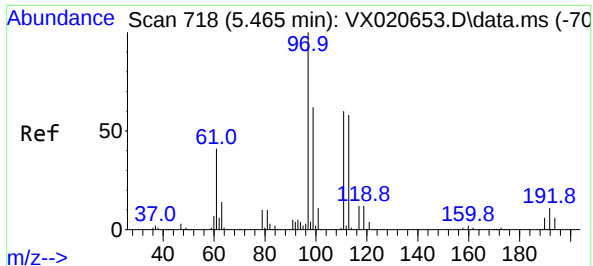
Tgt Ion: 114 Resp: 390854
Ion Ratio Lower Upper
114 100
63 20.5 0.0 40.8
88 16.7 0.0 32.8



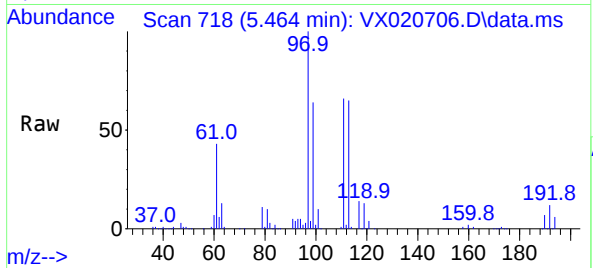
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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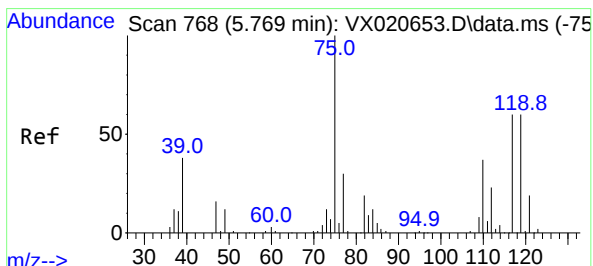
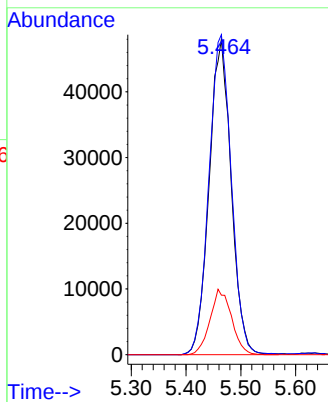
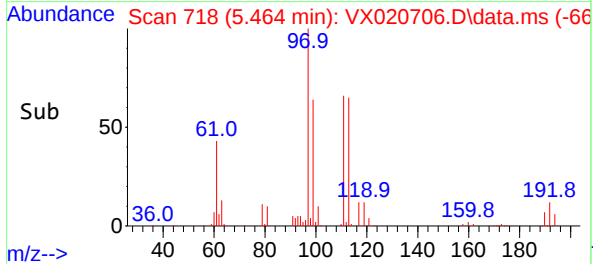
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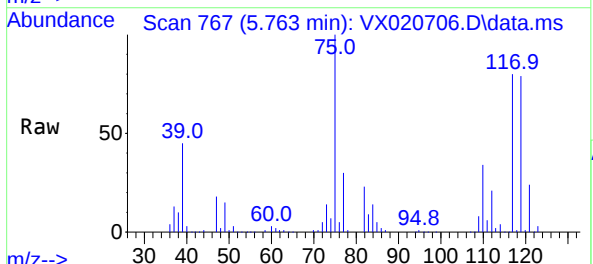
#35
Dibromofluoromethane
Concen: 49.66 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.001 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



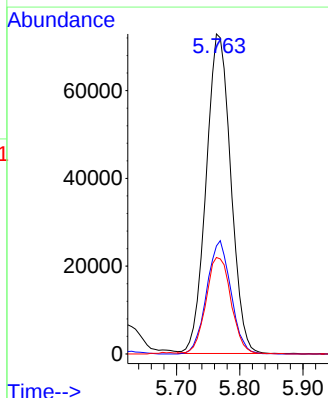
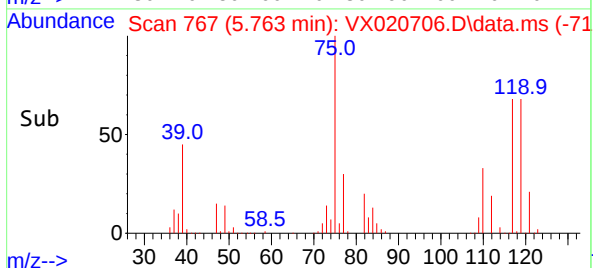
Tgt Ion:113 Resp: 133741
Ion Ratio Lower Upper
113 100
111 103.1 81.9 122.9
192 20.3 16.7 25.1



#36
1,1-Dichloropropene
Concen: 50.10 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



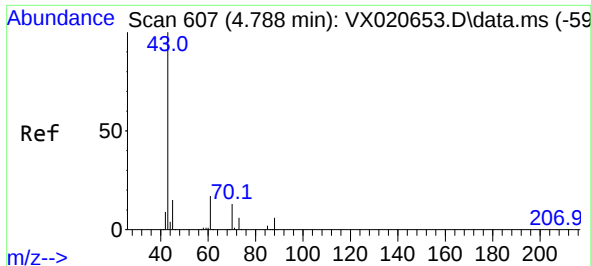
Tgt Ion: 75 Resp: 197349
Ion Ratio Lower Upper
75 100
110 34.8 18.1 54.4
77 31.0 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#37

Ethyl Acetate

Concen: 48.13 ug/l

RT: 4.788 min Scan# 607

Delta R.T. -0.000 min

Lab File: VX020706.D

Acq: 22 Jan 2021 11:04

Tgt Ion: 43 Resp: 174711

Ion Ratio Lower Upper

43 100

61 15.4 12.8 19.2

70 12.9 10.5 15.7

Instrument :

MSVOA_X

ClientSampleId :

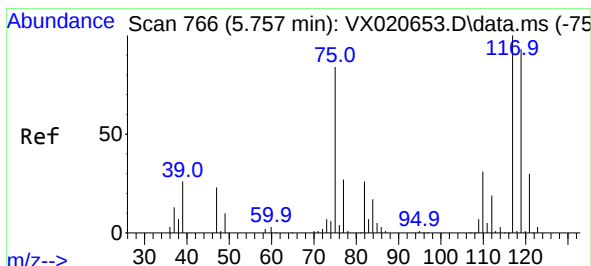
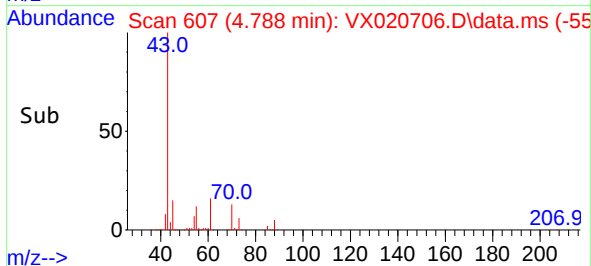
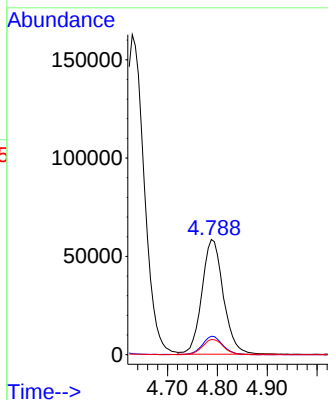
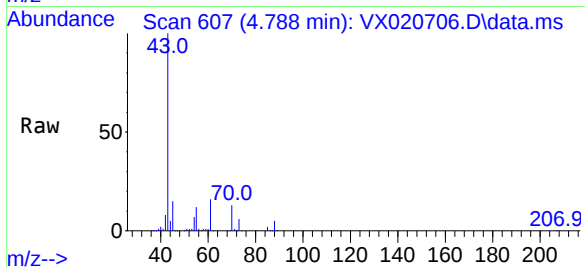
VSTDCCC050

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#38

Carbon Tetrachloride

Concen: 48.87 ug/l

RT: 5.751 min Scan# 765

Delta R.T. -0.006 min

Lab File: VX020706.D

Acq: 22 Jan 2021 11:04

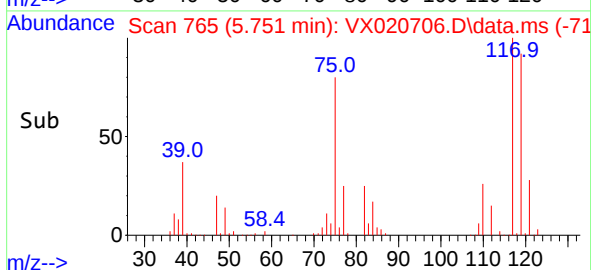
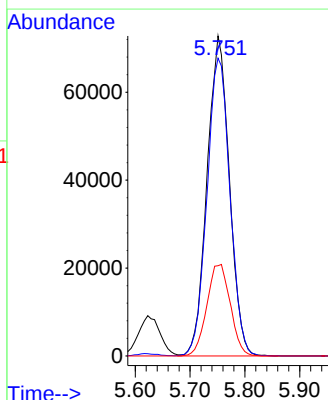
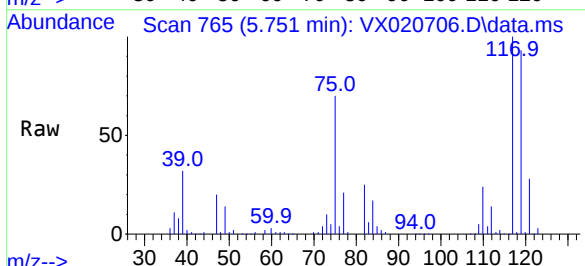
Tgt Ion:117 Resp: 205436

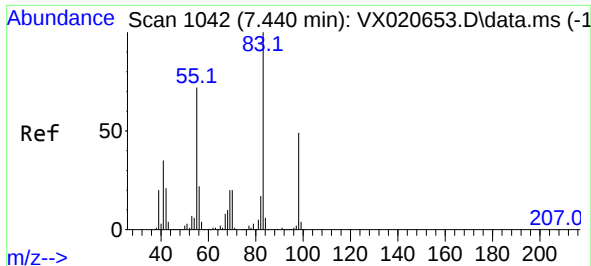
Ion Ratio Lower Upper

117 100

119 92.9 76.2 114.2

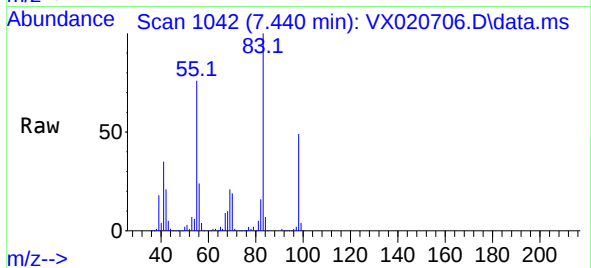
121 28.2 24.8 37.2





#39
Methylcyclohexane
Concen: 52.63 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

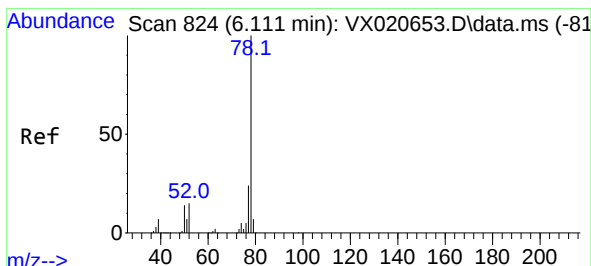
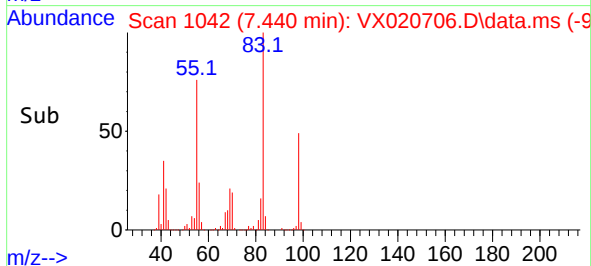
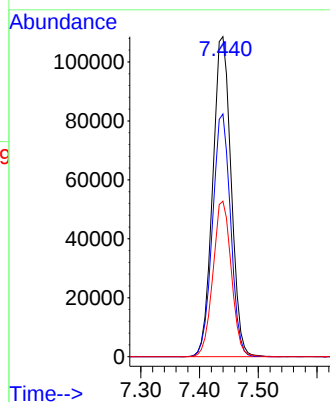
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 83 Resp: 235969
Ion Ratio Lower Upper
83 100
55 75.9 58.9 88.3
98 48.6 38.1 57.1

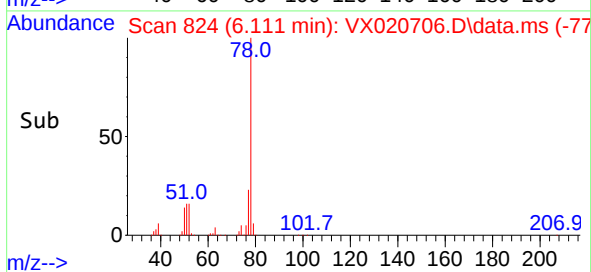
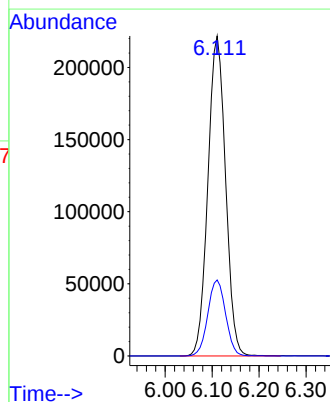
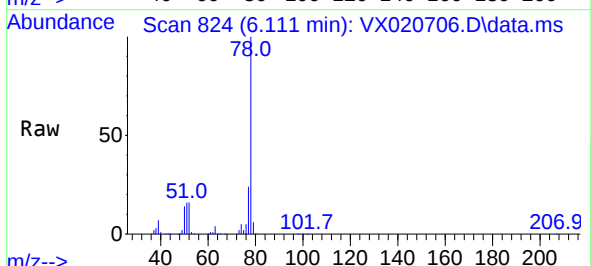
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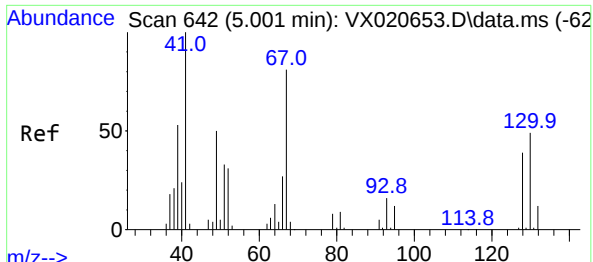
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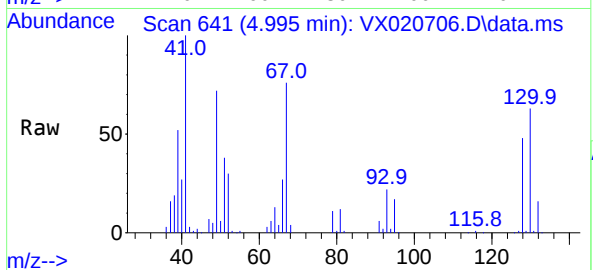
#40
Benzene
Concen: 49.94 ug/l
RT: 6.111 min Scan# 824
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 78 Resp: 576431
Ion Ratio Lower Upper
78 100
77 23.7 18.9 28.3



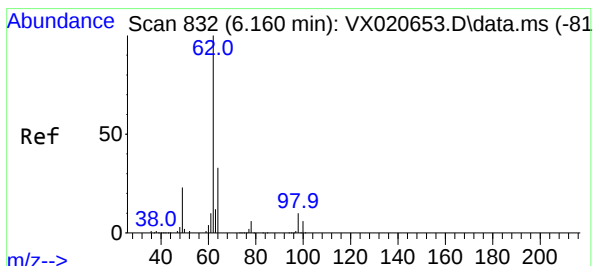
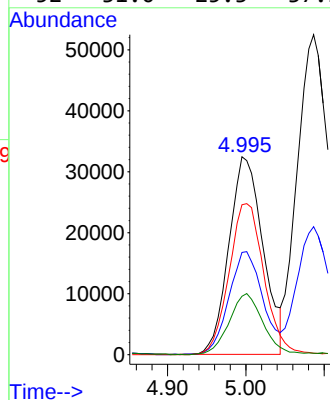
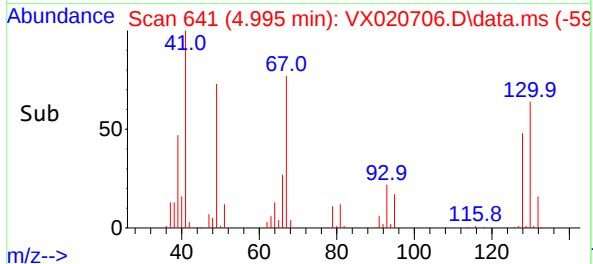


#41
Methacrylonitrile
Concen: 50.15 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

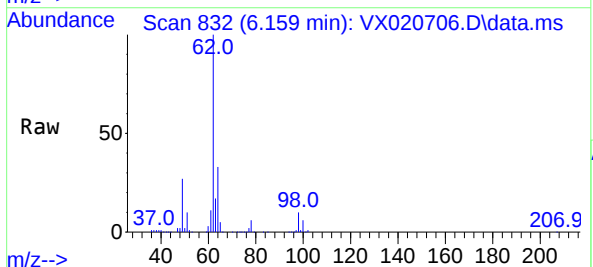


Tgt Ion: 41 Resp: 98151

Ion	Ratio	Lower	Upper
41	100		
39	52.3	42.5	63.7
67	78.4	65.0	97.6
52	31.0	25.3	37.9

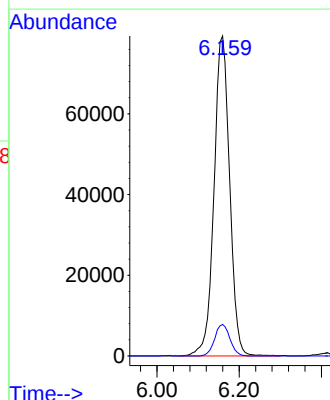
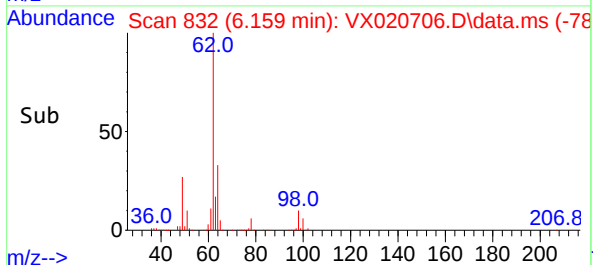


#42
1,2-Dichloroethane
Concen: 48.36 ug/l
RT: 6.159 min Scan# 832
Delta R.T. -0.001 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



Tgt Ion: 62 Resp: 209471

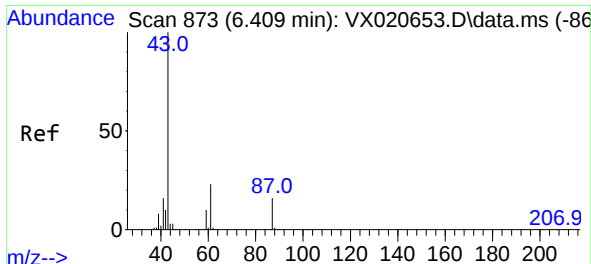
Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	20.2



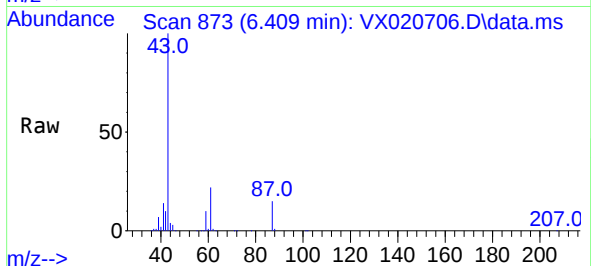
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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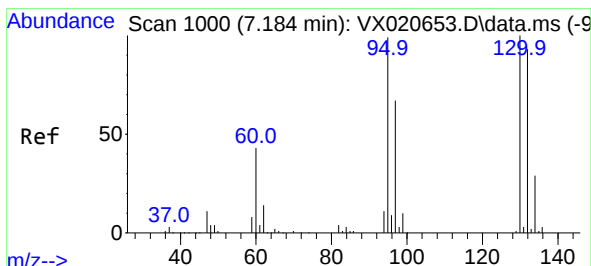
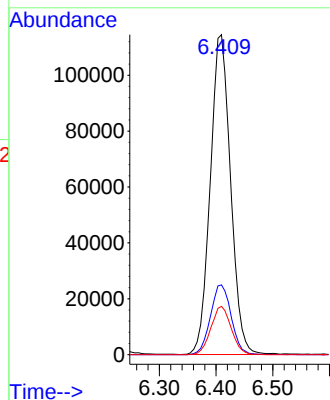
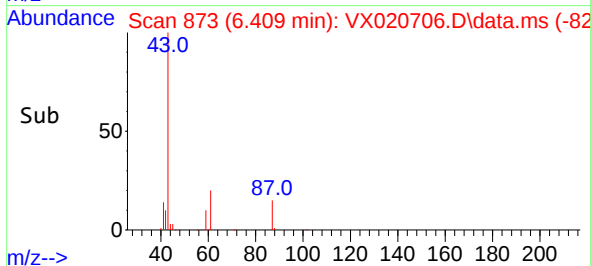
MMDadoda
1/25/2021 2:04:49 PM



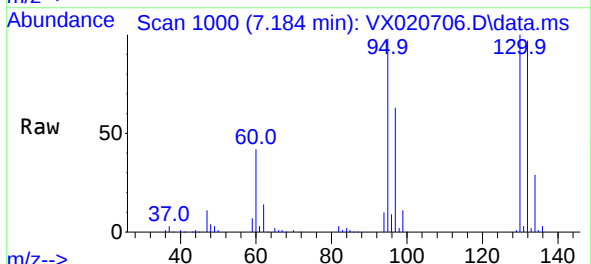
#43
Isopropyl Acetate
Concen: 50.83 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



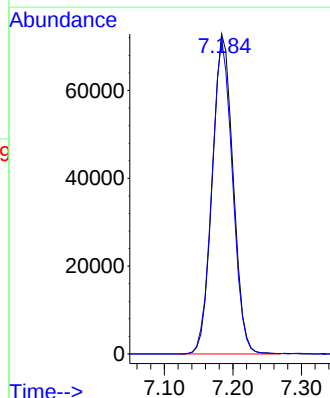
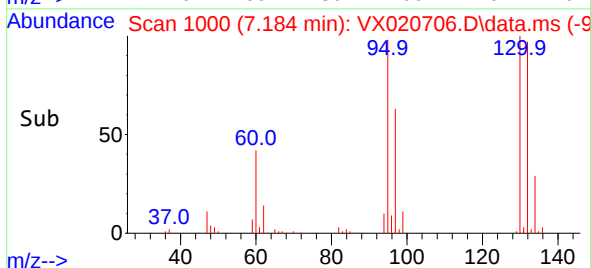
Tgt Ion: 43 Resp: 284887
Ion Ratio Lower Upper
43 100
61 22.3 18.2 27.4
87 15.1 12.5 18.7



#44
Trichloroethene
Concen: 48.82 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



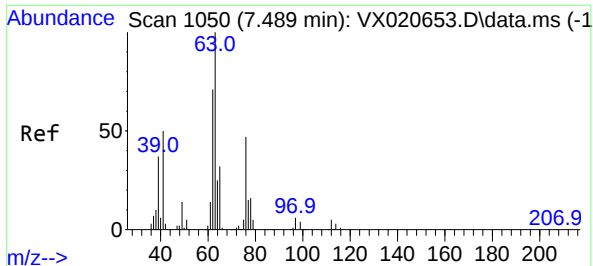
Tgt Ion: 130 Resp: 153384
Ion Ratio Lower Upper
130 100
95 98.4 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

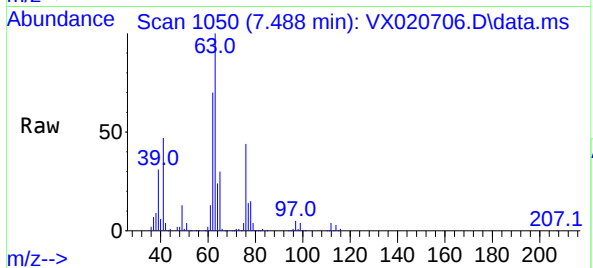
Manual Integrations
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1/25/2021 2:04:49 PM



#45
1,2-Dichloropropane
Concen: 50.99 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. -0.001 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

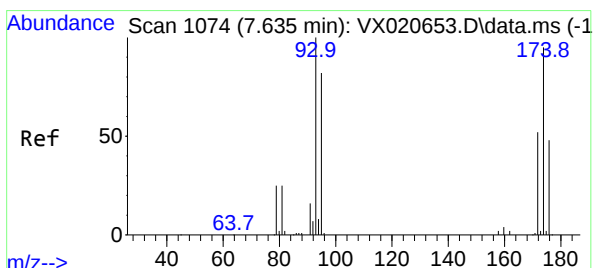
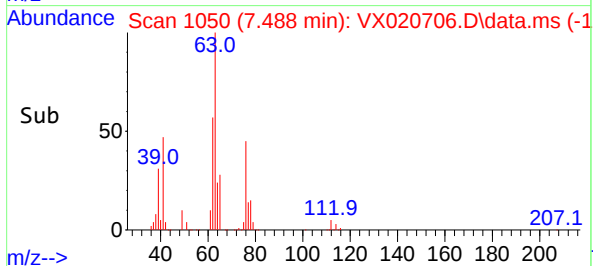
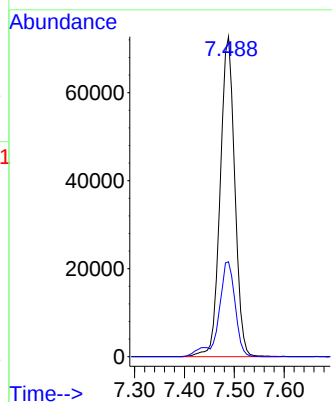
Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050



Tgt Ion: 63 Resp: 147924
Ion Ratio Lower Upper
63 100
65 29.7 25.7 38.5

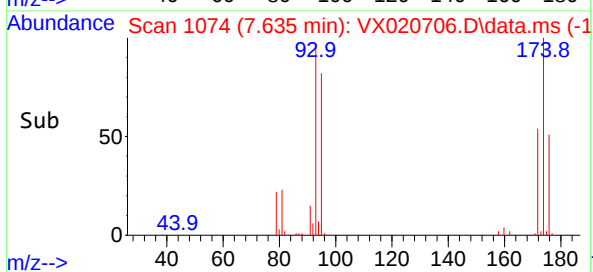
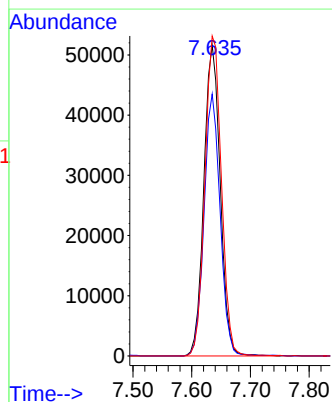
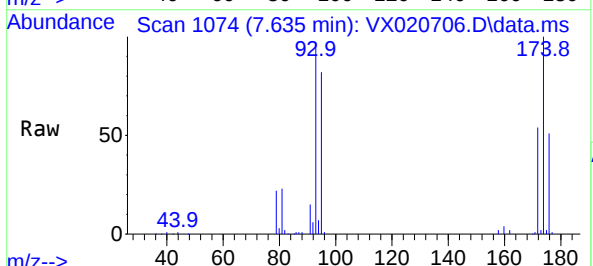
Manual Integrations
APPROVED

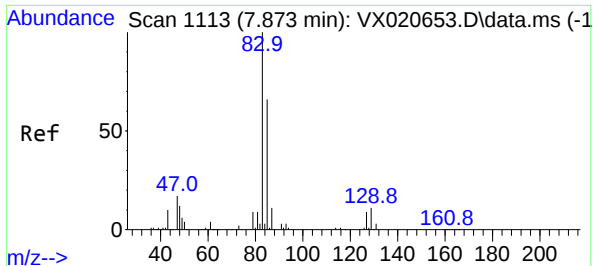
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#46
Dibromomethane
Concen: 47.57 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 93 Resp: 99960
Ion Ratio Lower Upper
93 100
95 82.8 66.8 100.2
174 103.8 83.1 124.7





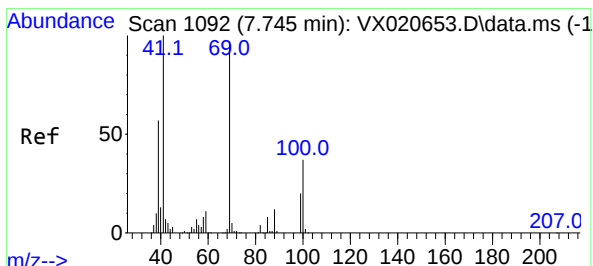
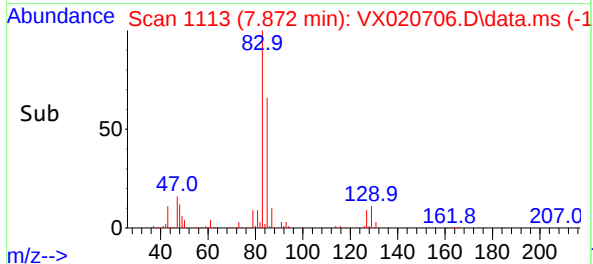
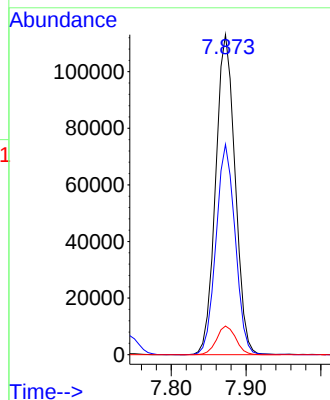
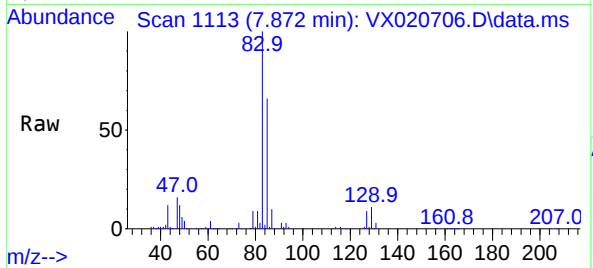
#47
Bromodichloromethane
Concen: 48.39 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. -0.001 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 83 Resp: 204228
Ion Ratio Lower Upper
83 100
85 65.7 51.4 77.0
127 9.0 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

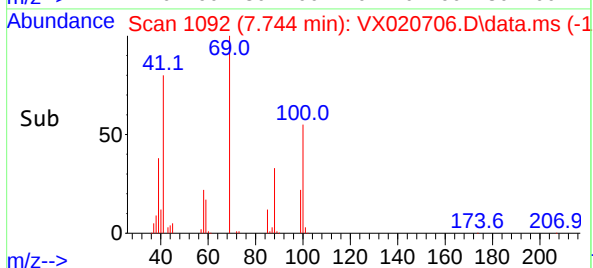
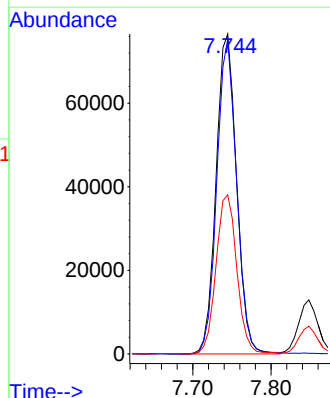
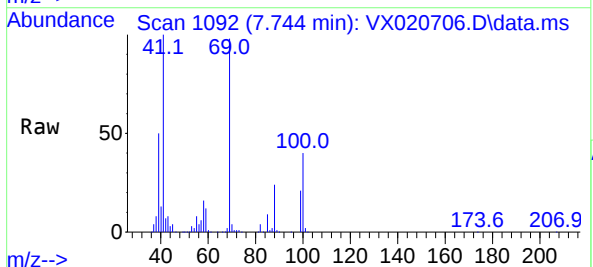
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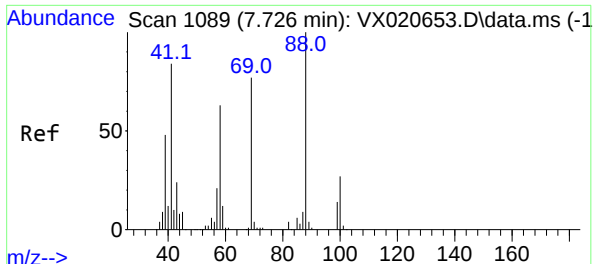
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#48
Methyl methacrylate
Concen: 50.01 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. -0.001 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 41 Resp: 138882
Ion Ratio Lower Upper
41 100
69 95.7 76.0 114.0
39 50.8 44.6 67.0





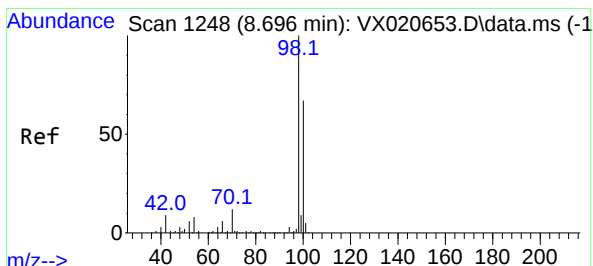
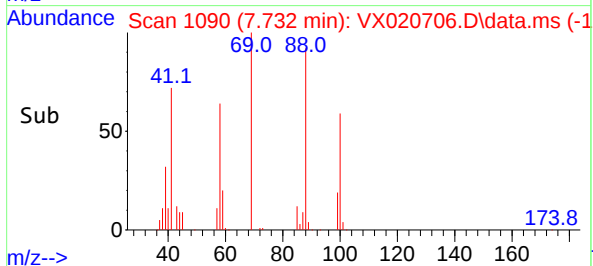
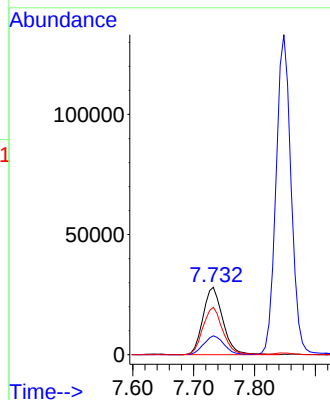
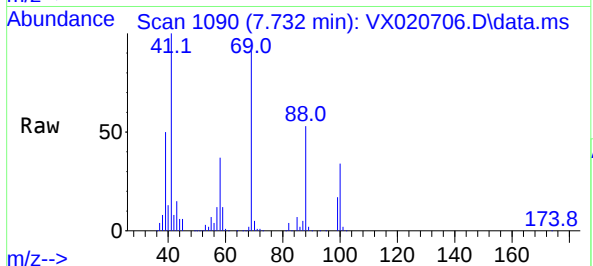
#49
1,4-Dioxane
Concen: 1001.38 ug/l
RT: 7.732 min Scan# 1090
Delta R.T. 0.006 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 88 Resp: 63395
Ion Ratio Lower Upper
88 100
43 29.1 23.2 34.8
58 70.3 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

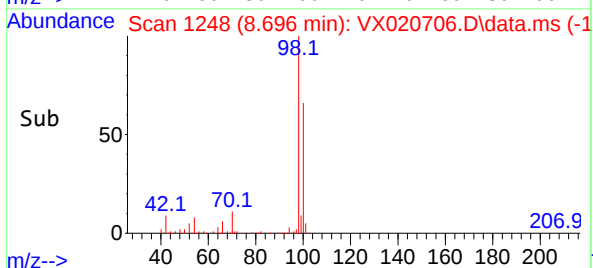
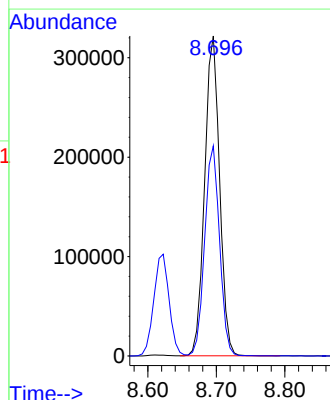
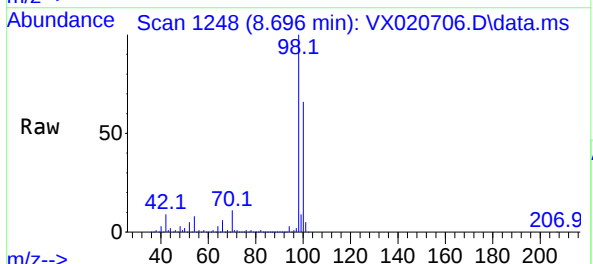
Manual Integrations
APPROVED

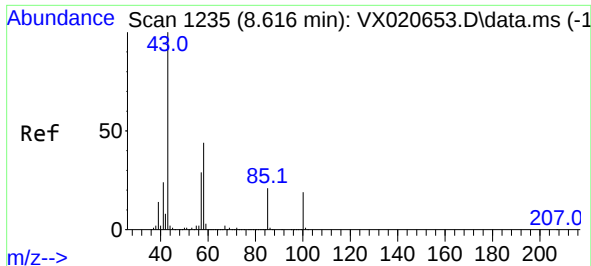
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#50
Toluene-d8
Concen: 50.33 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

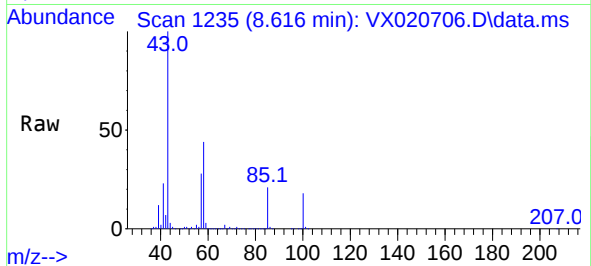
Tgt Ion: 98 Resp: 488666
Ion Ratio Lower Upper
98 100
100 65.4 51.9 77.9



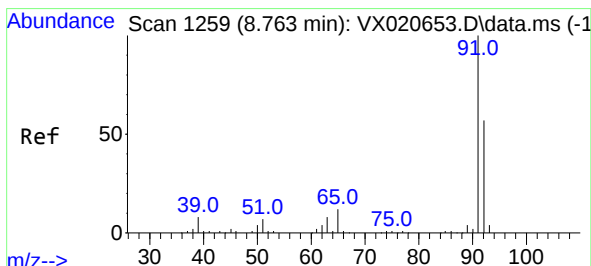
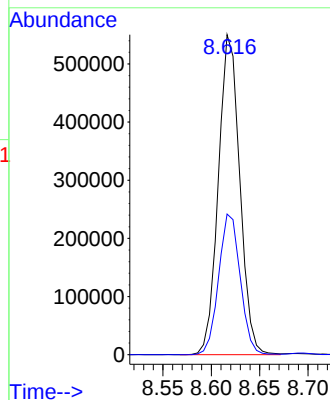
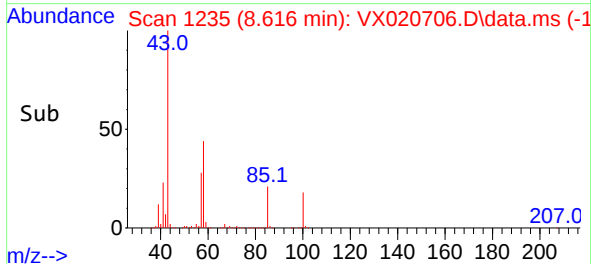


#51
4-Methyl-2-Pentanone
Concen: 241.48 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

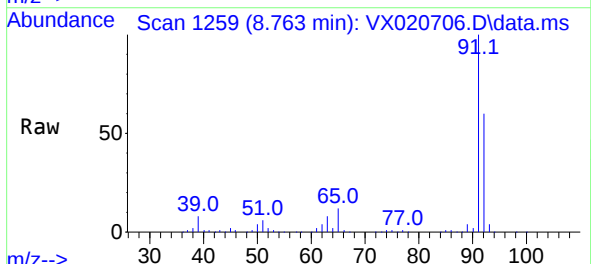
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



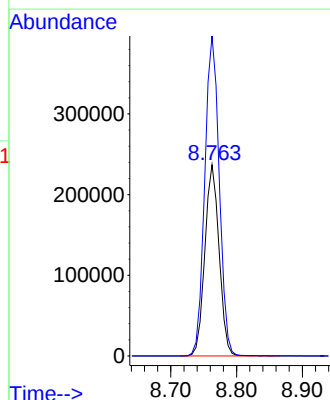
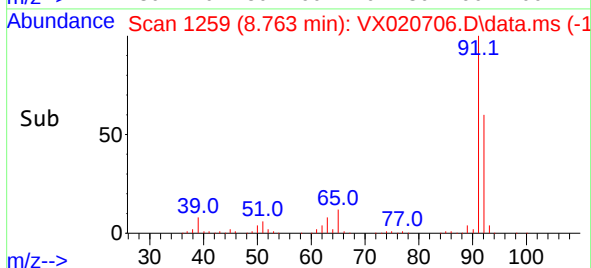
Tgt Ion: 43 Resp: 846618
Ion Ratio Lower Upper
43 100
58 44.4 35.4 53.0

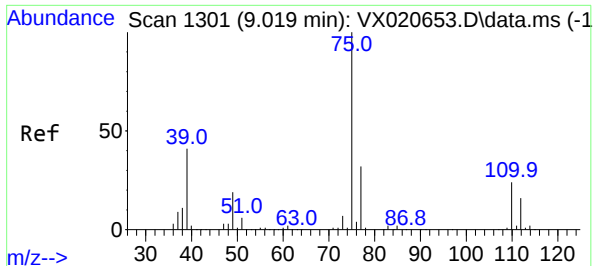


#52
Toluene
Concen: 50.23 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



Tgt Ion: 92 Resp: 356403
Ion Ratio Lower Upper
92 100
91 170.6 137.1 205.7





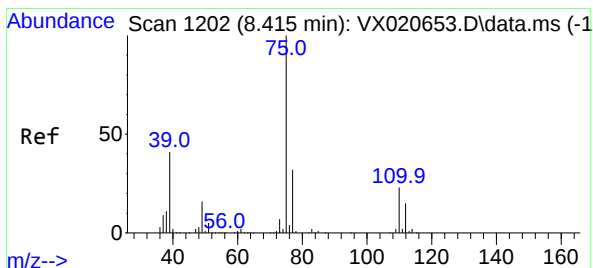
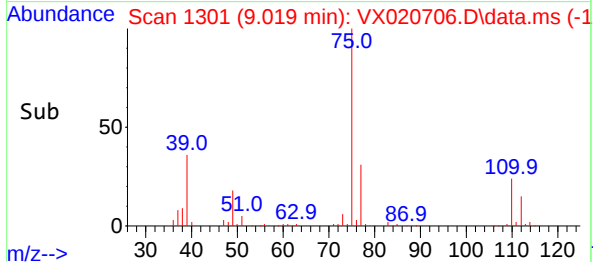
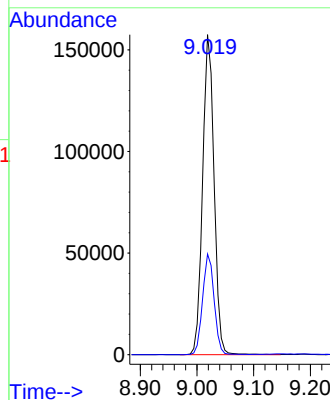
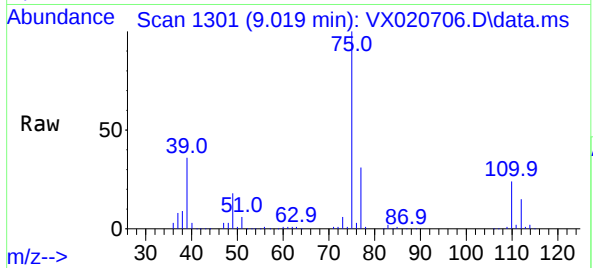
#53
t-1,3-Dichloropropene
Concen: 51.14 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 75 Resp: 220628
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

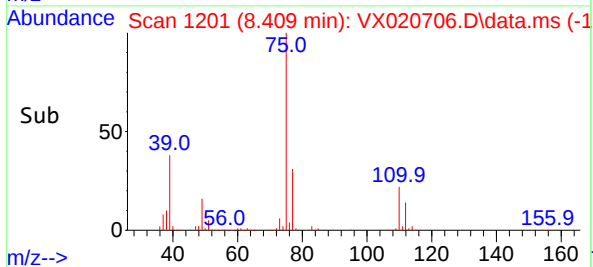
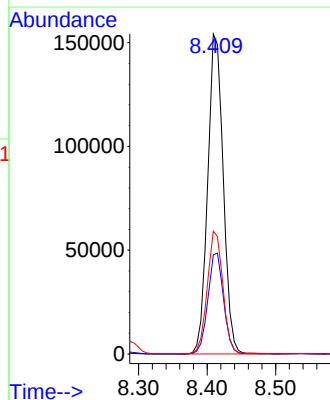
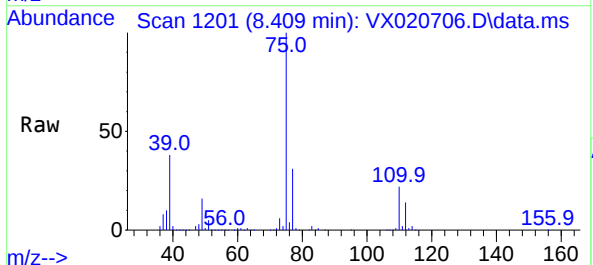
Manual Integrations
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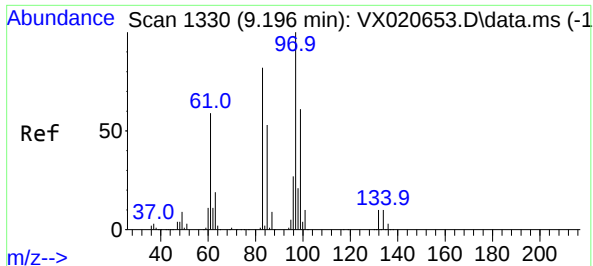
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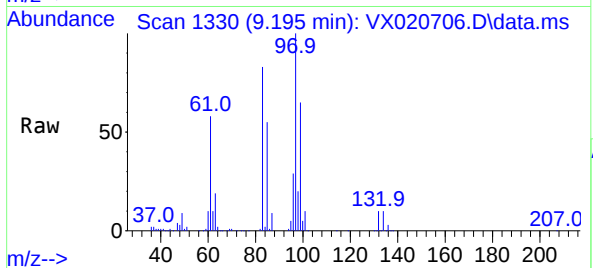
#54
cis-1,3-Dichloropropene
Concen: 51.18 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.006 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 75 Resp: 243454
Ion Ratio Lower Upper
75 100
77 31.0 25.7 38.5
39 38.3 35.1 52.7



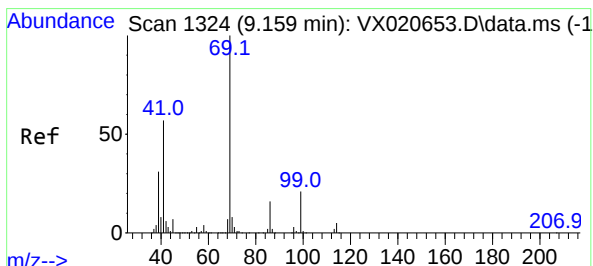
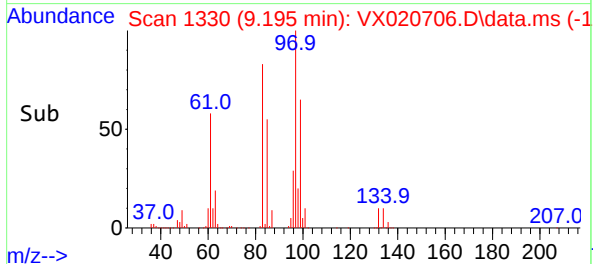
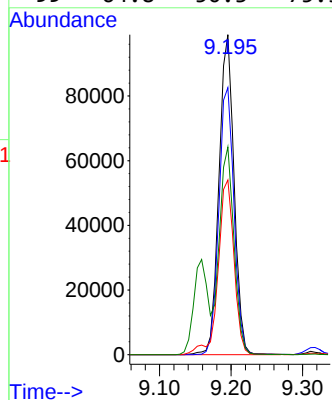


#55
1,1,2-Trichloroethane
Concen: 48.34 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. -0.001 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

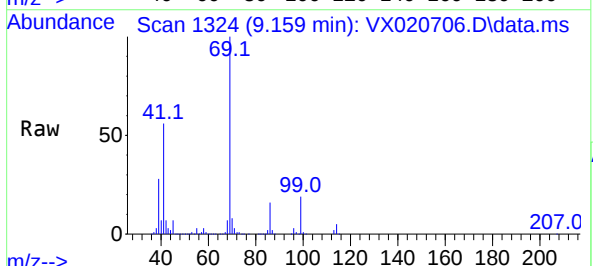


Tgt Ion: 97 Resp: 145065

Ion	Ratio	Lower	Upper
97	100		
83	83.4	69.3	103.9
85	54.6	44.3	66.5
99	64.8	50.3	75.5

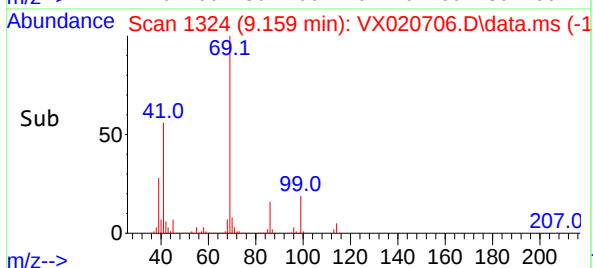
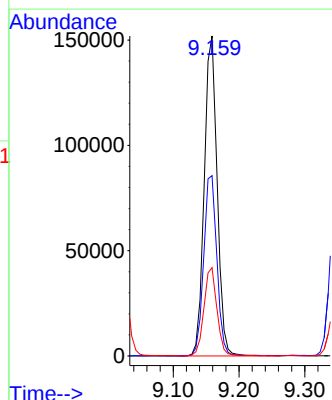


#56
Ethyl methacrylate
Concen: 47.15 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



Tgt Ion: 69 Resp: 207246

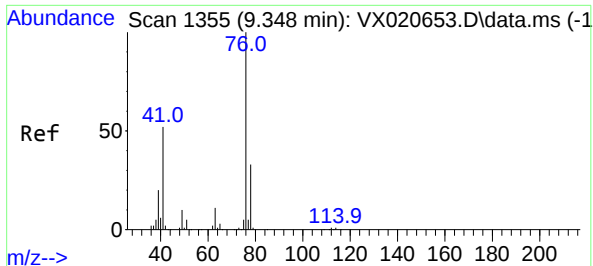
Ion	Ratio	Lower	Upper
69	100		
41	58.0	46.8	70.2
39	27.9	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#57

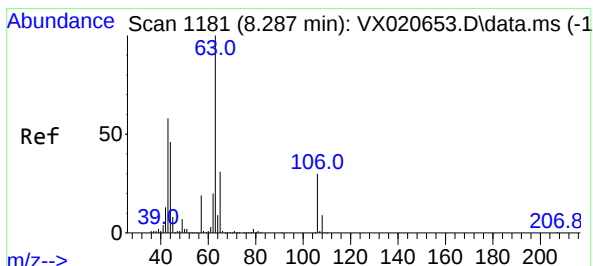
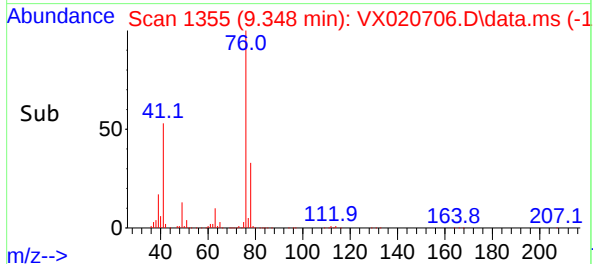
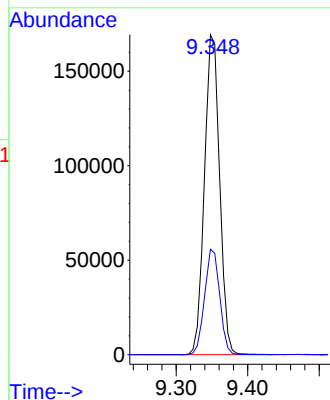
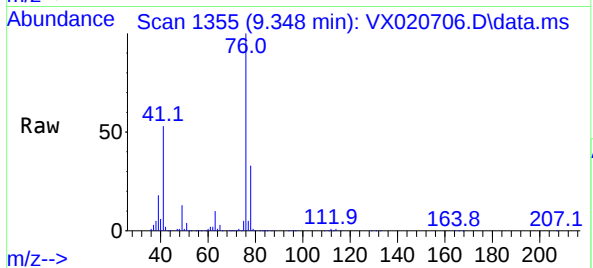
1,3-Dichloropropane
Concen: 50.49 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 76 Resp: 250095
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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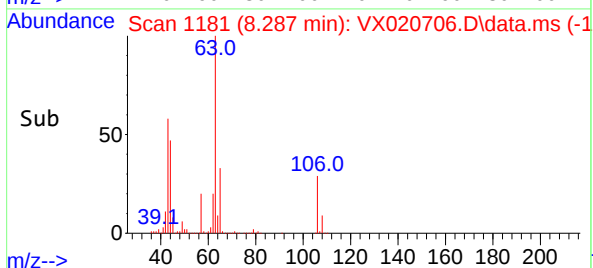
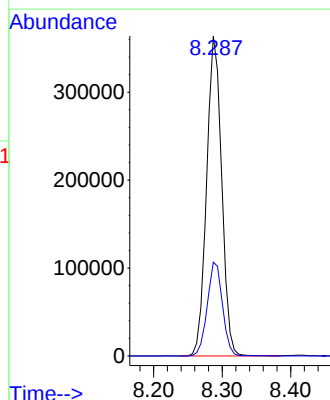
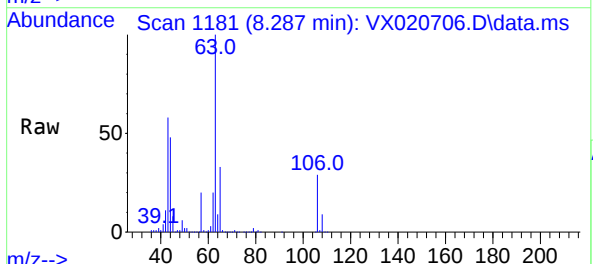
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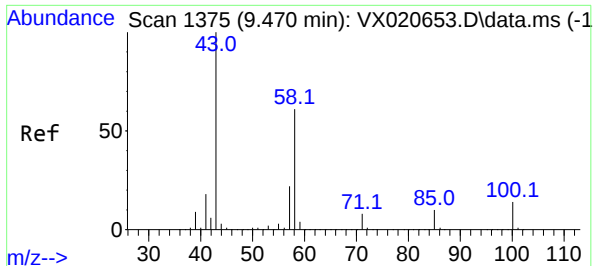


#58

2-Chloroethyl Vinyl ether
Concen: 259.22 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 63 Resp: 556149
Ion Ratio Lower Upper
63 100
106 29.6 23.5 35.3





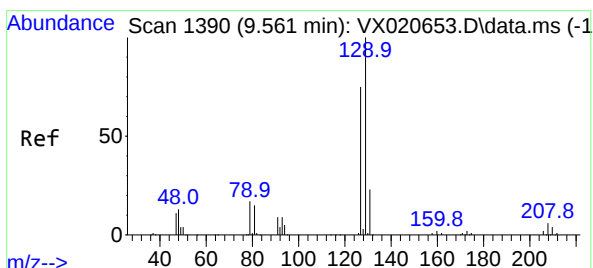
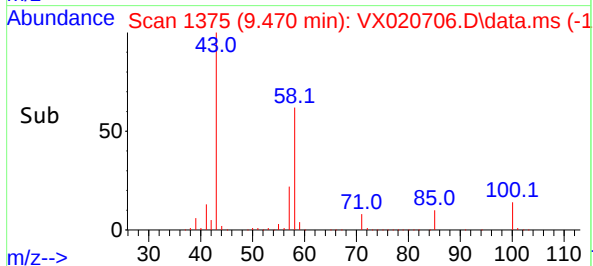
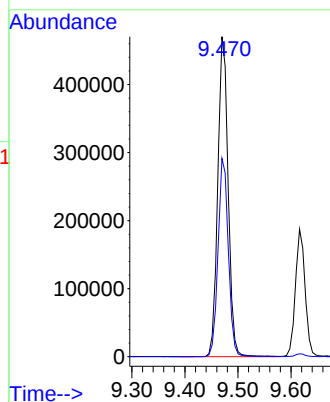
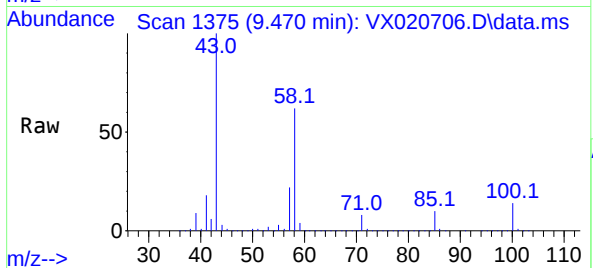
#59
2-Hexanone
Concen: 243.33 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 43 Resp: 639066
Ion Ratio Lower Upper
43 100
58 61.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

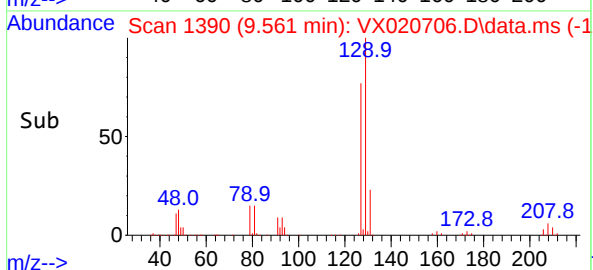
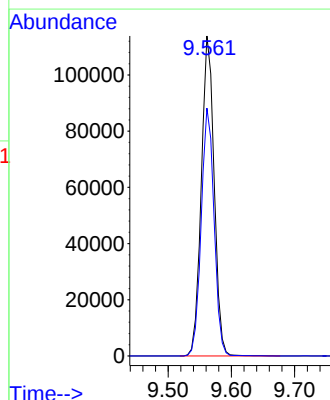
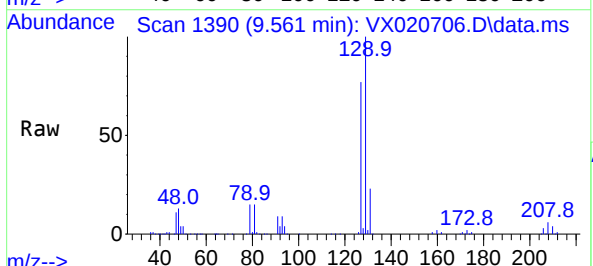
Manual Integrations
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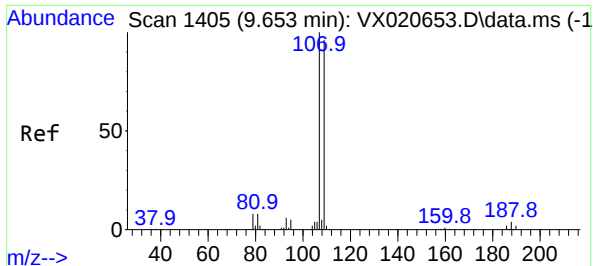
MMDadoda
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#60
Dibromochloromethane
Concen: 49.74 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 129 Resp: 160929
Ion Ratio Lower Upper
129 100
127 77.6 38.4 115.2





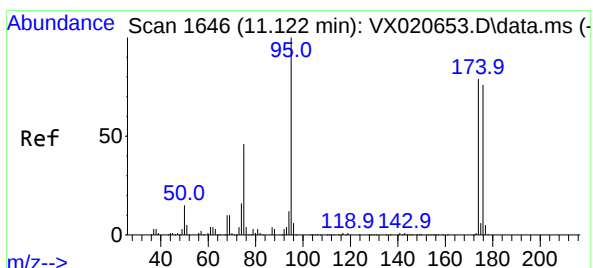
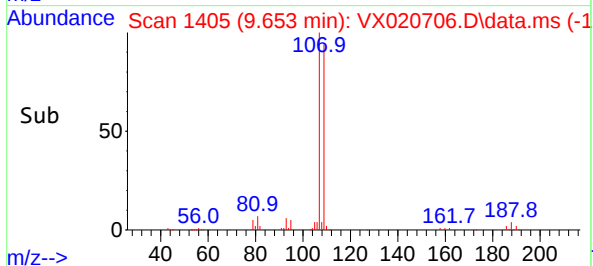
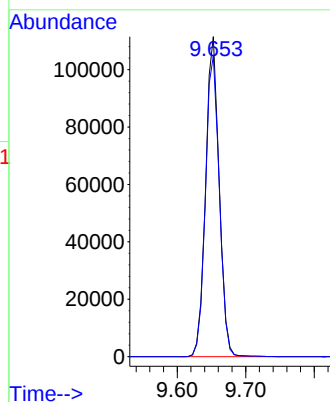
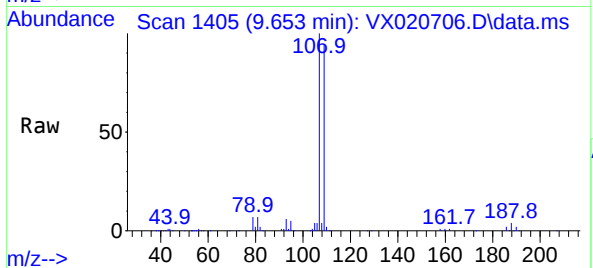
#61
1,2-Dibromoethane
Concen: 49.70 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 107 Resp: 153487
Ion Ratio Lower Upper
107 100
109 96.4 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

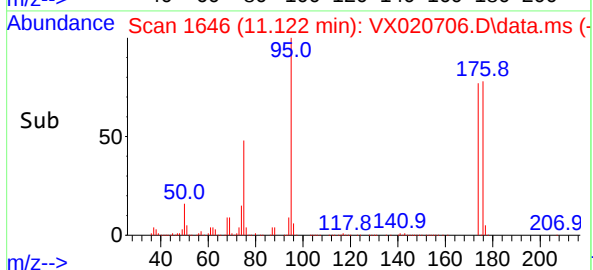
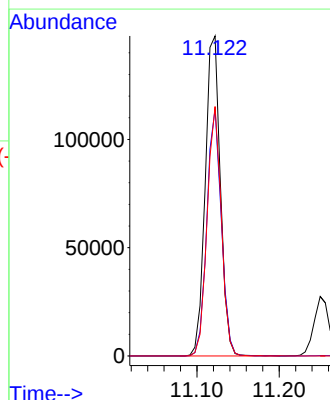
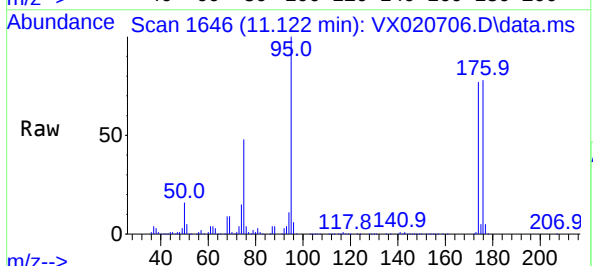
Manual Integrations
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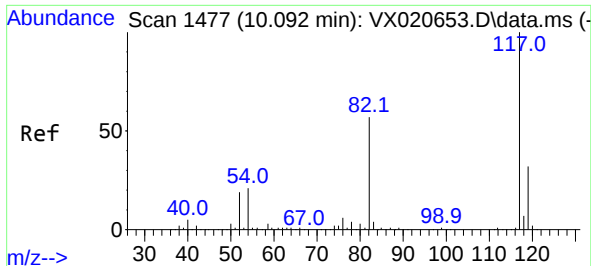
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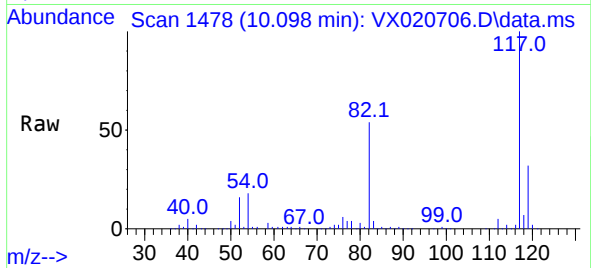
#62
4-Bromofluorobenzene
Concen: 51.41 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 95 Resp: 188692
Ion Ratio Lower Upper
95 100
174 73.8 0.0 154.6
176 73.2 0.0 155.8

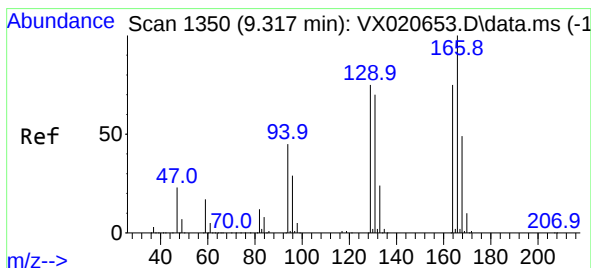
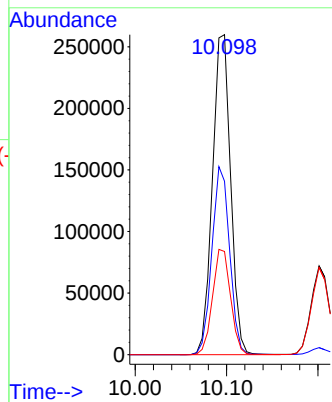
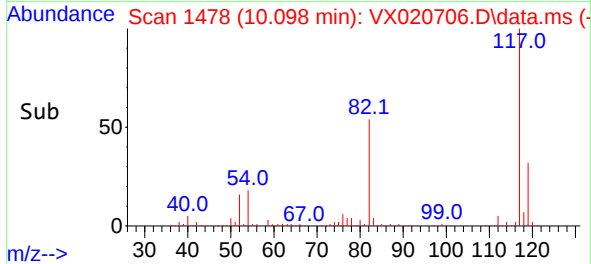




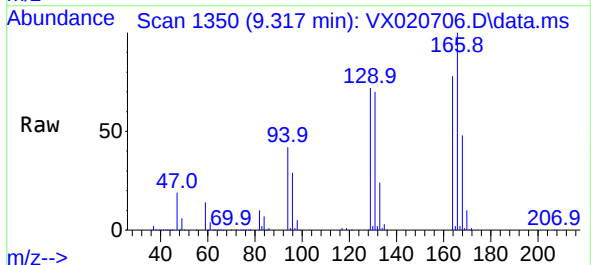
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



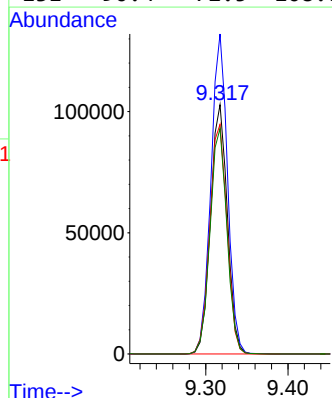
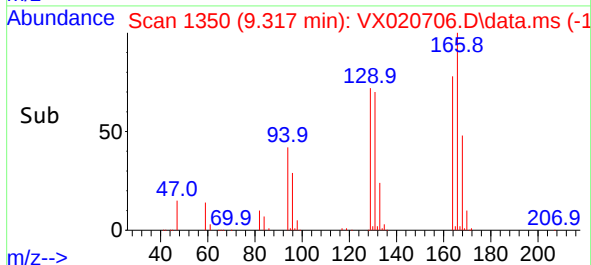
Tgt Ion:117 Resp: 358468
Ion Ratio Lower Upper
117 100
82 54.2 47.4 71.2
119 32.3 26.6 39.8



#64
Tetrachloroethene
Concen: 51.27 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



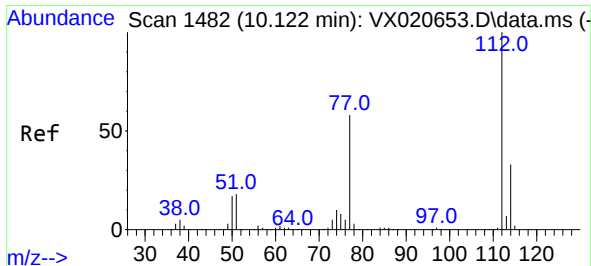
Tgt Ion:164 Resp: 146372
Ion Ratio Lower Upper
164 100
166 128.3 103.4 155.2
129 92.1 70.8 106.2
131 90.4 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

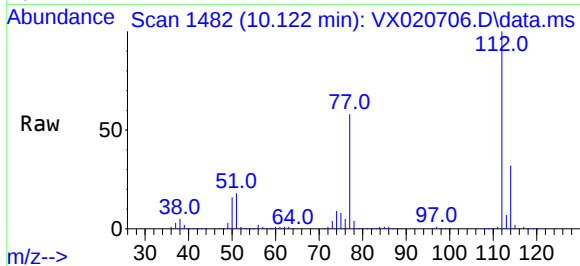
Manual Integrations
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#65
Chlorobenzene
Concen: 50.29 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

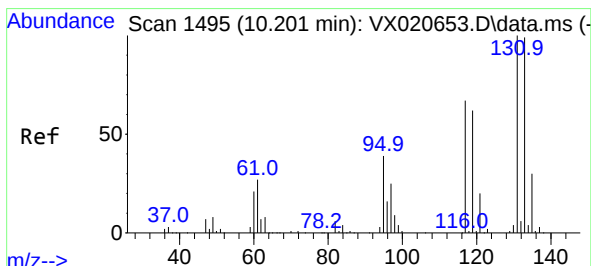
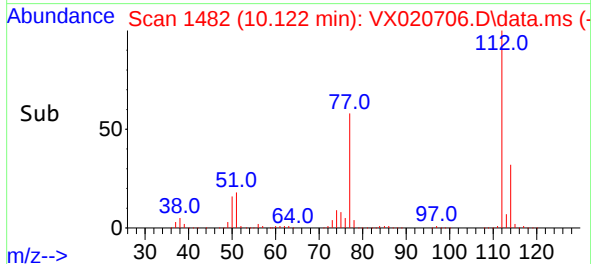
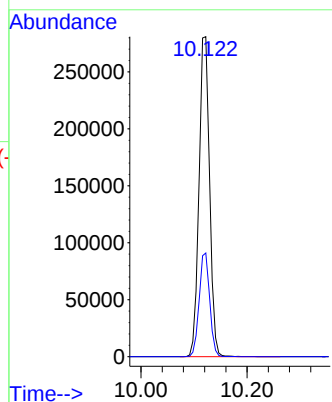
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



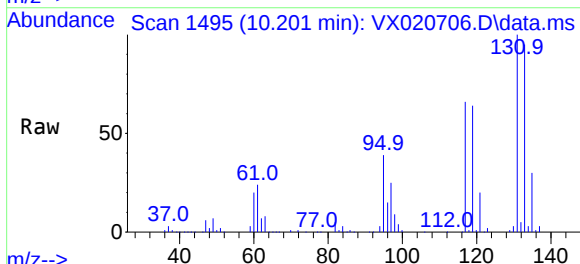
Tgt Ion:112 Resp: 389646
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.6

Manual Integrations
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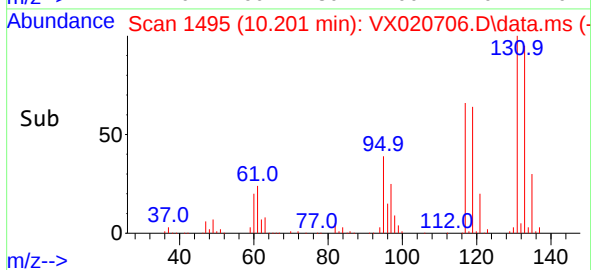
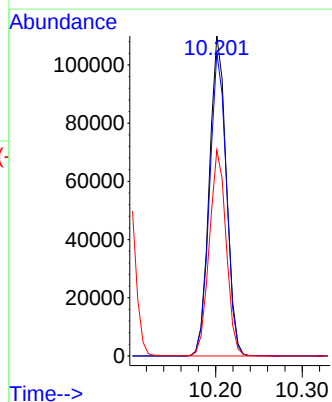
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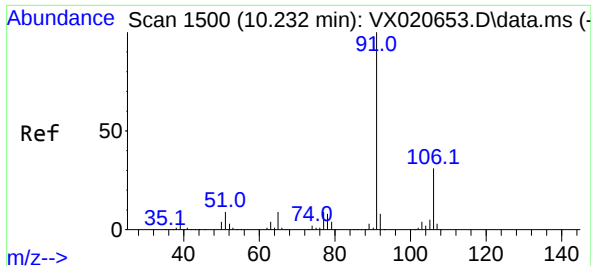


#66
1,1,1,2-Tetrachloroethane
Concen: 51.27 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



Tgt Ion:131 Resp: 149527
Ion Ratio Lower Upper
131 100
133 94.4 47.7 143.1
119 64.0 32.1 96.5





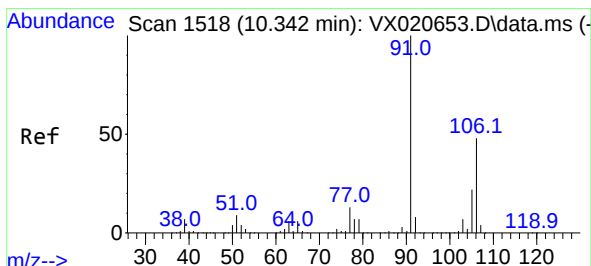
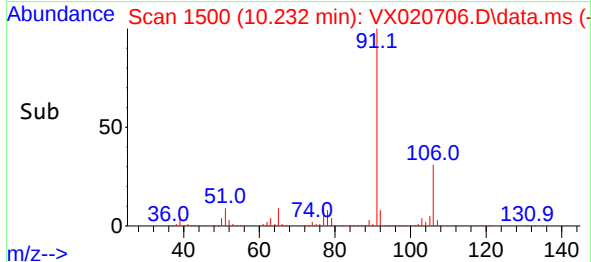
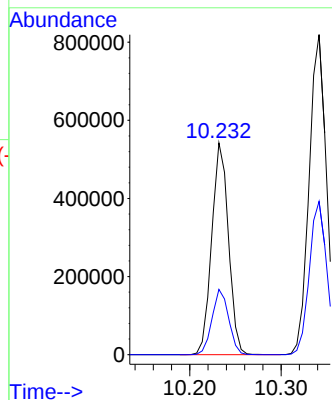
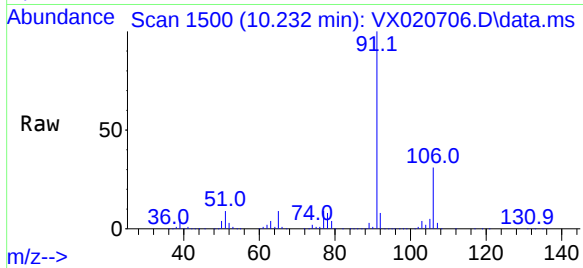
#67
Ethyl Benzene
Concen: 52.51 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 91 Resp: 690729
Ion Ratio Lower Upper
91 100
106 30.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

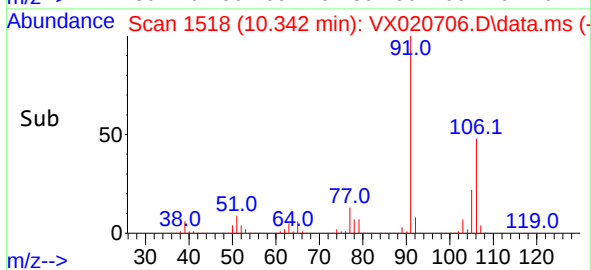
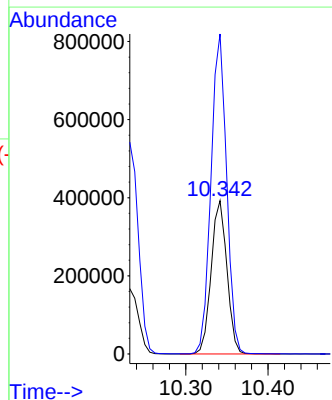
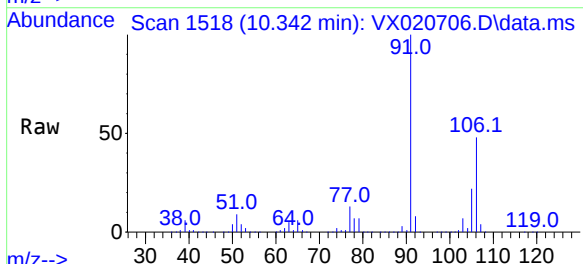
Manual Integrations
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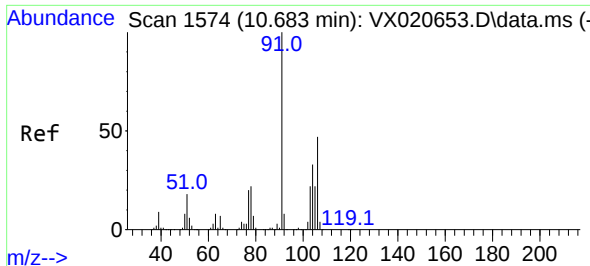
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#68
m/p-Xylenes
Concen: 106.67 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion:106 Resp: 521438
Ion Ratio Lower Upper
106 100
91 207.6 162.8 244.2





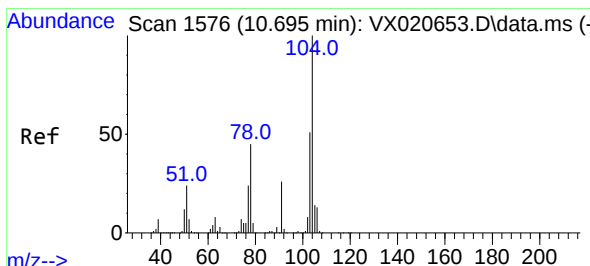
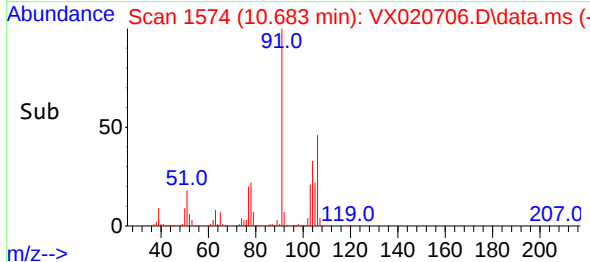
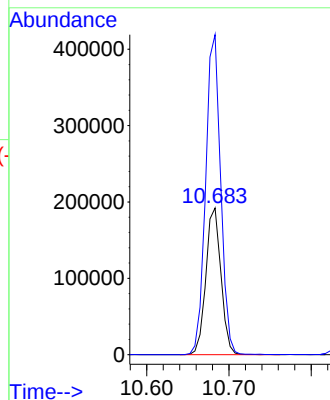
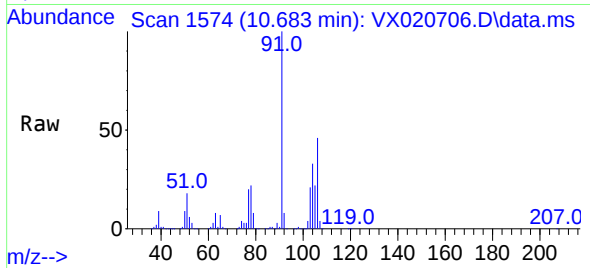
#69
o-Xylene
Concen: 52.13 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion:106 Resp: 244666
Ion Ratio Lower Upper
106 100
91 217.3 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

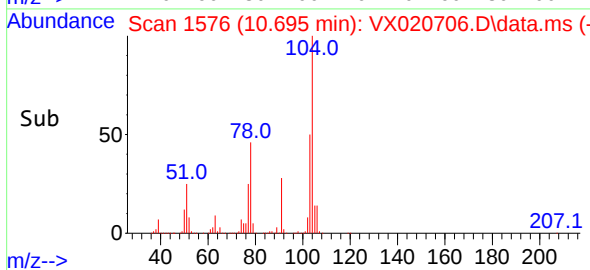
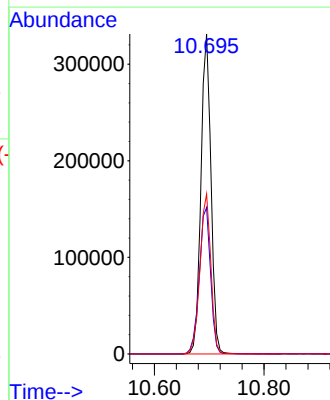
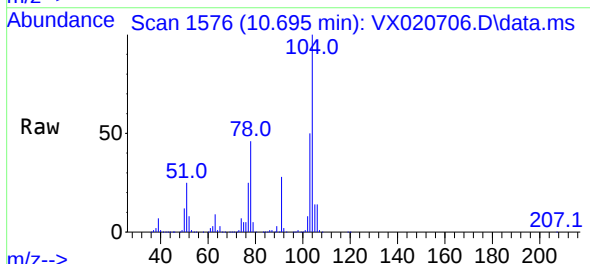
Manual Integrations
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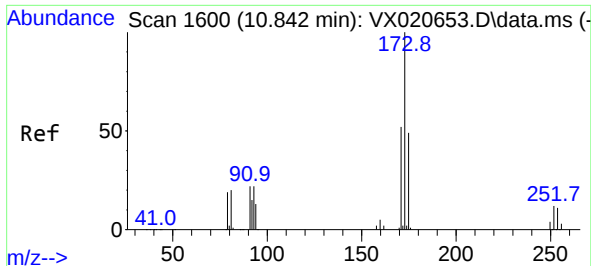
MMDadoda
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#70
Styrene
Concen: 48.98 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion:104 Resp: 421901
Ion Ratio Lower Upper
104 100
78 51.7 40.0 60.0
103 54.5 43.4 65.0





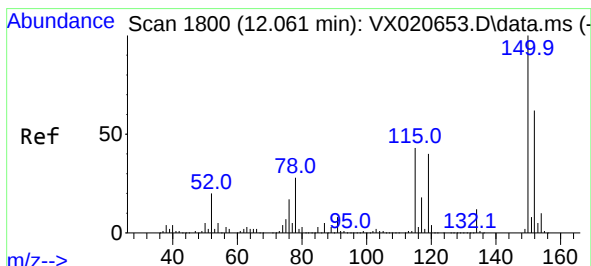
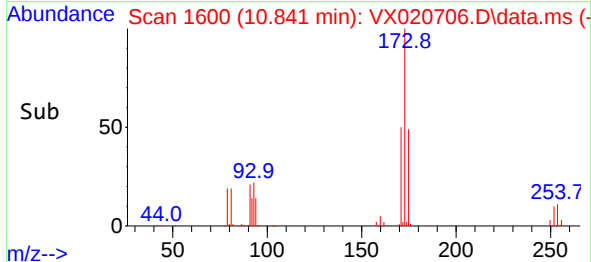
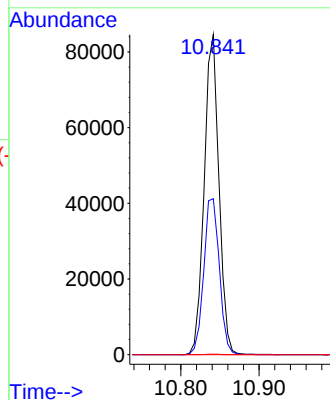
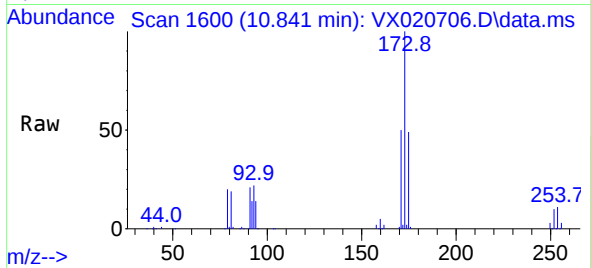
#71
Bromoform
Concen: 48.63 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion:173 Resp: 110473
Ion Ratio Lower Upper
173 100
175 51.6 23.9 71.8
254 0.1 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

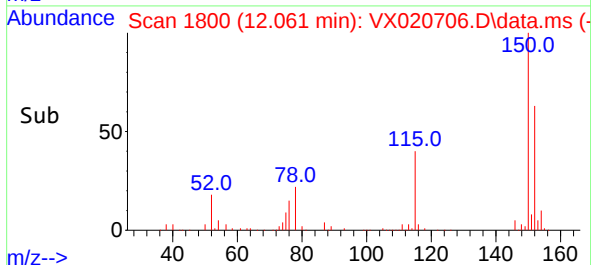
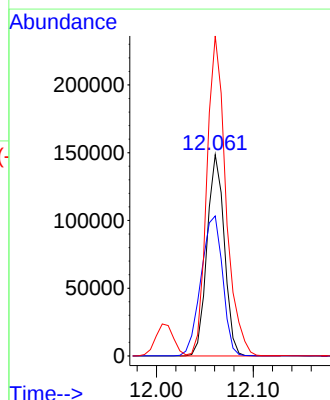
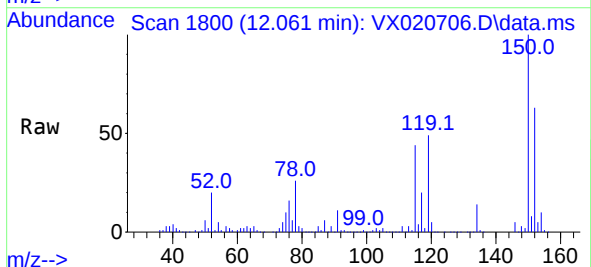
Manual Integrations
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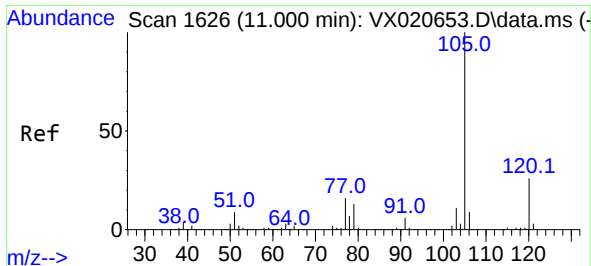
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion:152 Resp: 184447
Ion Ratio Lower Upper
152 100
115 87.2 41.1 123.3
150 175.4 0.0 349.0





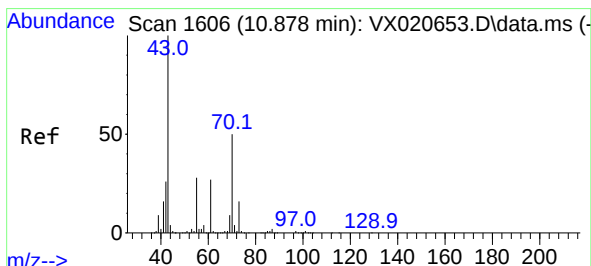
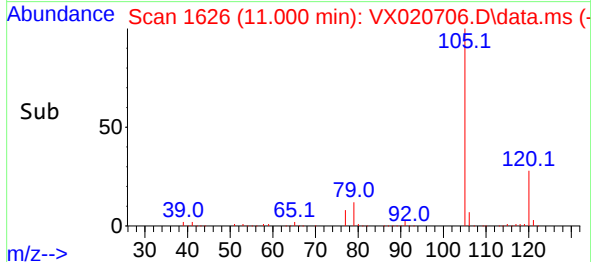
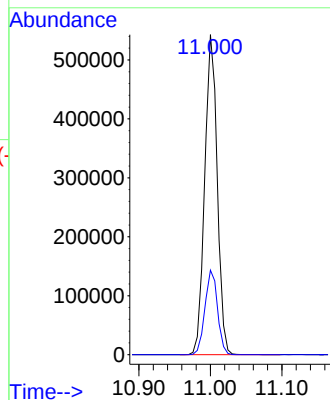
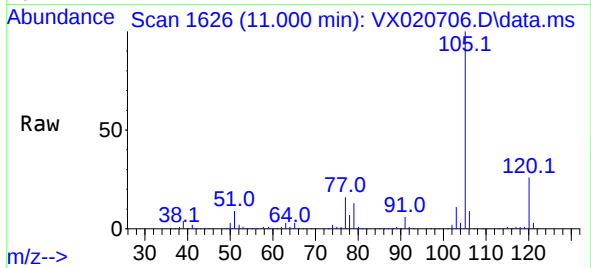
#73
Isopropylbenzene
Concen: 50.32 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 105 Resp: 659175
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

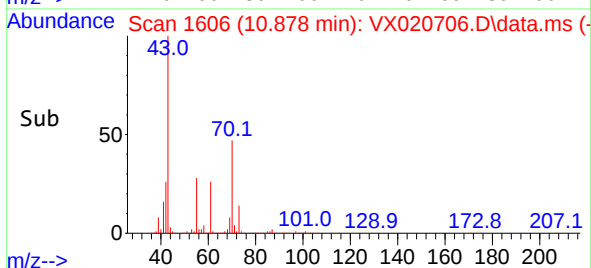
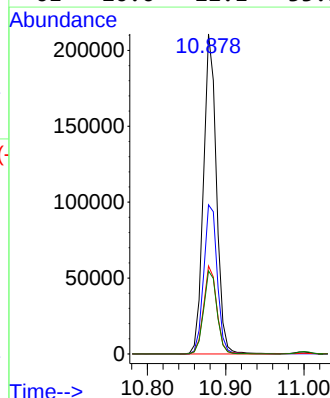
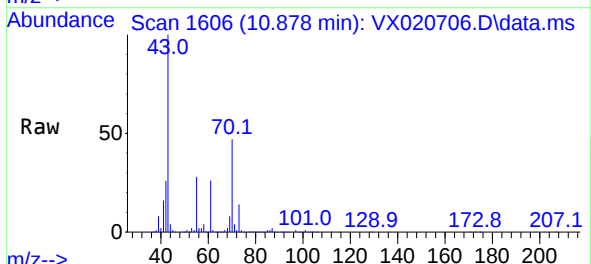
Manual Integrations
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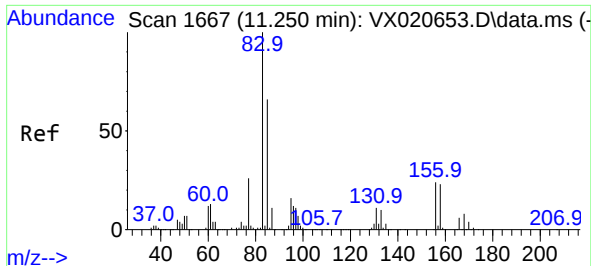
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#74
N-ethyl acetate
Concen: 47.23 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 43 Resp: 242678
Ion Ratio Lower Upper
43 100
70 48.7 39.0 58.6
55 28.1 21.5 32.3
61 26.6 22.1 33.1





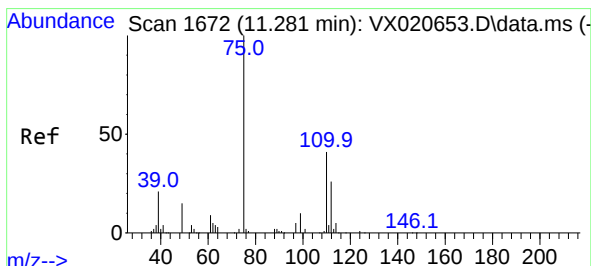
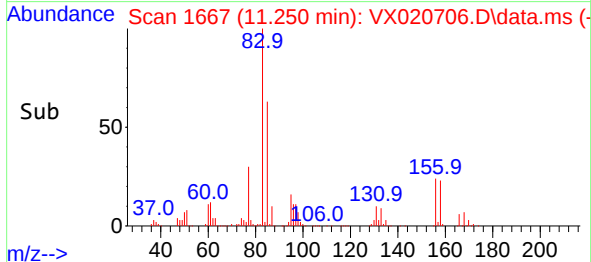
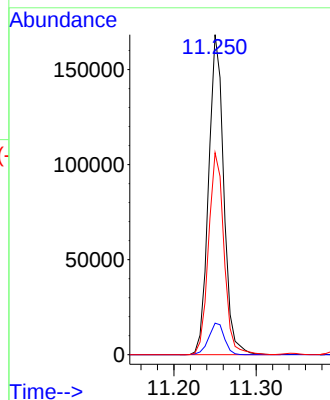
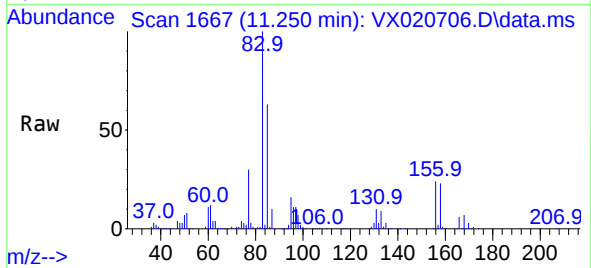
#75
1,1,2,2-Tetrachloroethane
Concen: 46.03 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 83 Resp: 215113
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 64.4 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

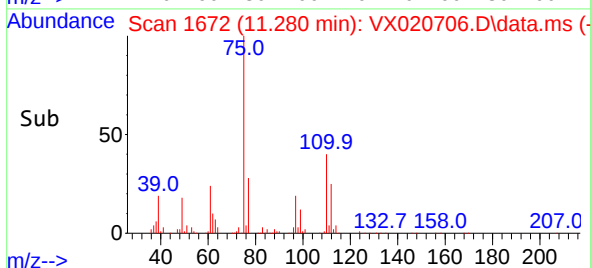
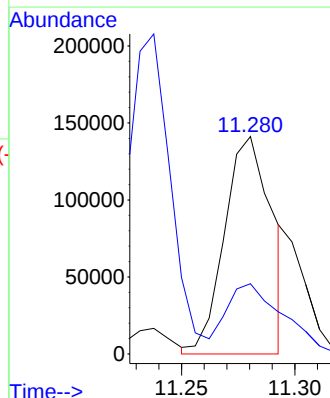
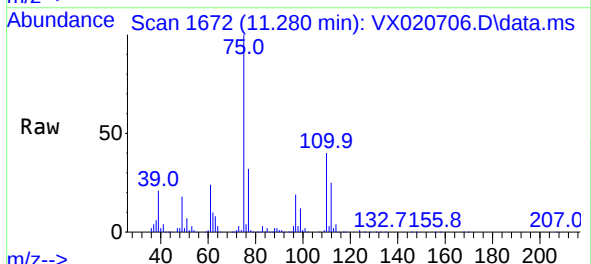
Manual Integrations
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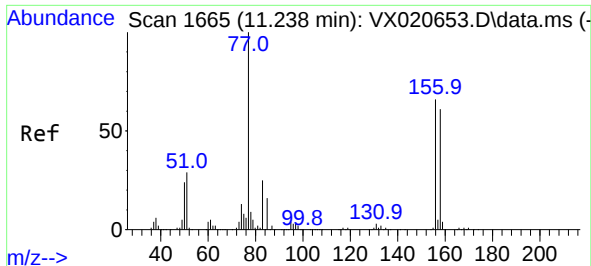
MMDadoda
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#76
1,2,3-Trichloropropane
Concen: 46.31 ug/l m
RT: 11.280 min Scan# 1672
Delta R.T. -0.001 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 75 Resp: 204992
Ion Ratio Lower Upper
75 100
77 38.6 19.1 57.5





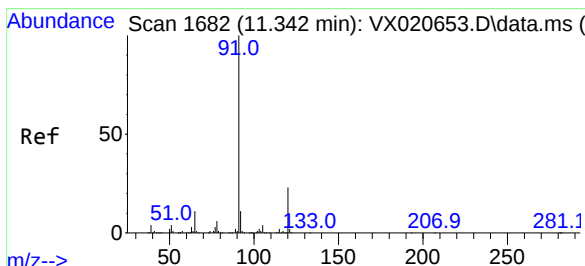
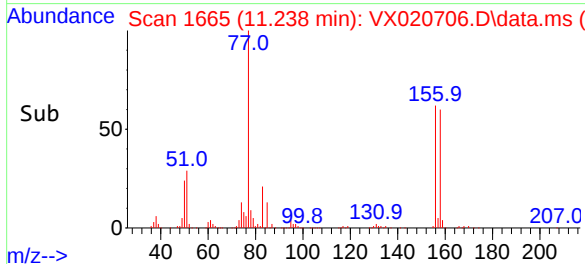
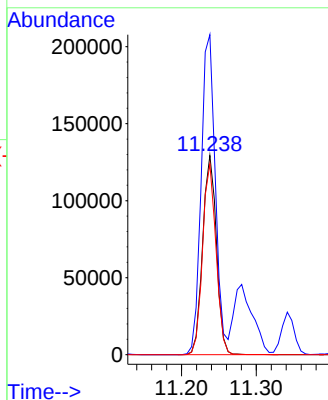
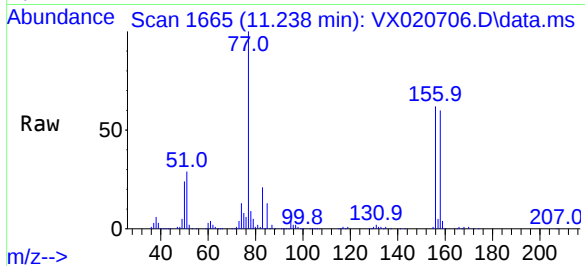
#77
Bromobenzene
Concen: 49.33 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion:156 Resp: 165298
Ion Ratio Lower Upper
156 100
77 166.0 82.8 248.6
158 93.8 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

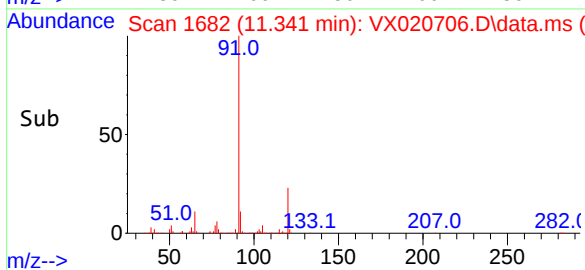
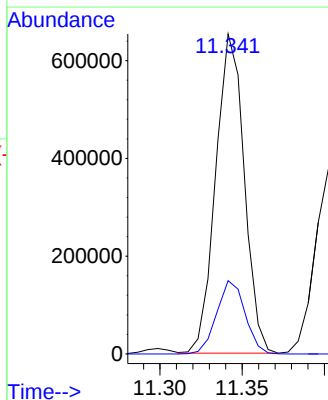
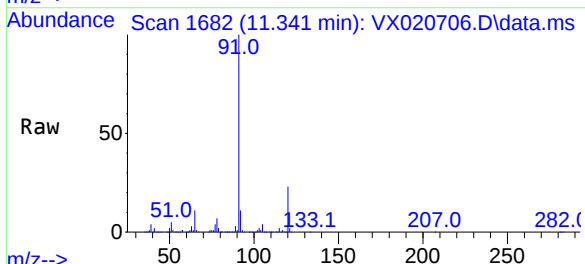
Manual Integrations
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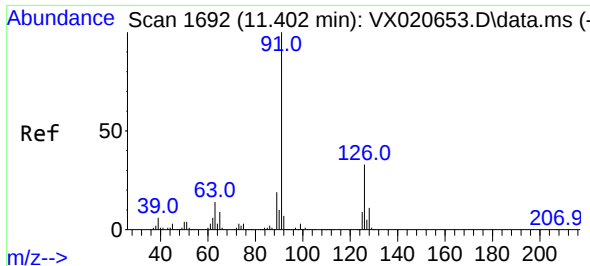
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#78
n-propylbenzene
Concen: 52.50 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. -0.001 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 91 Resp: 787483
Ion Ratio Lower Upper
91 100
120 22.9 11.5 34.5





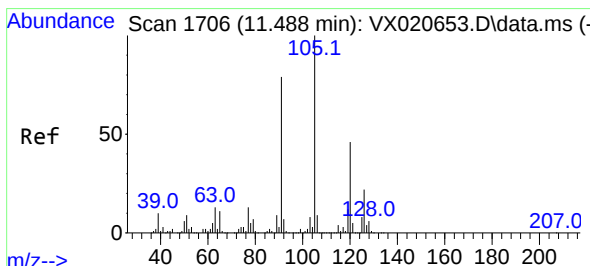
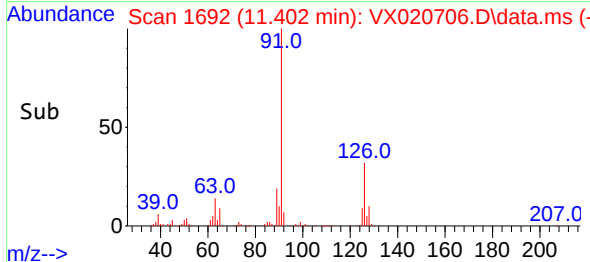
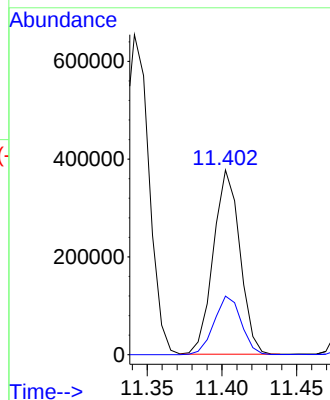
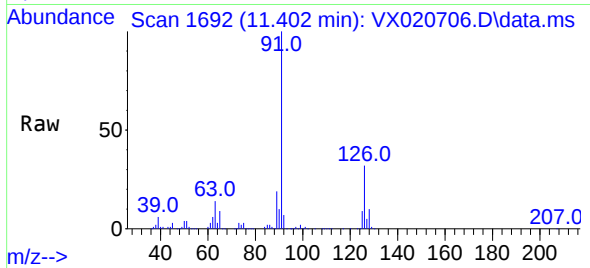
#79
2-Chlorotoluene
Concen: 50.48 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 91 Resp: 466201
Ion Ratio Lower Upper
91 100
126 32.4 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

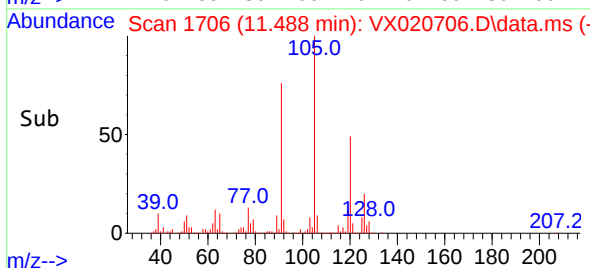
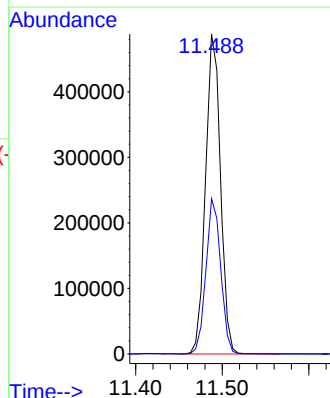
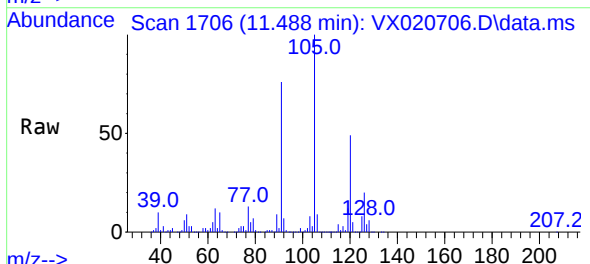
Manual Integrations
APPROVED

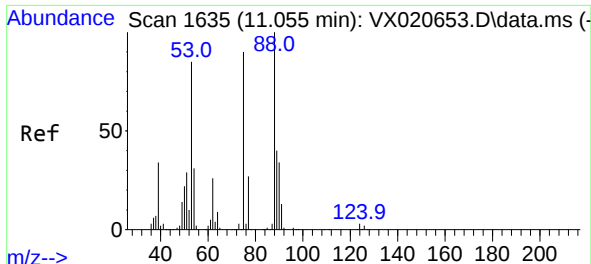
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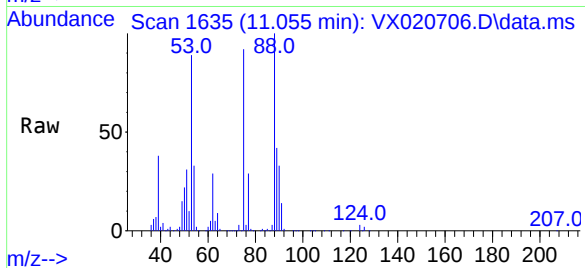
#80
1,3,5-Trimethylbenzene
Concen: 53.23 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion: 105 Resp: 582970
Ion Ratio Lower Upper
105 100
120 48.2 23.8 71.5

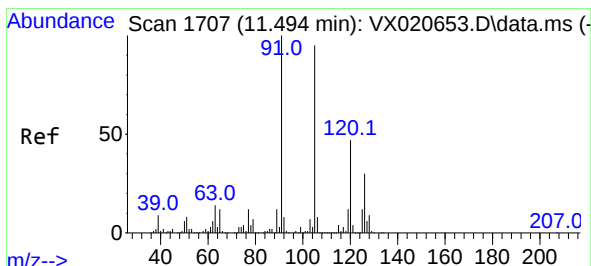
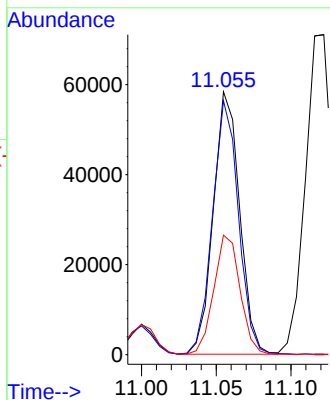
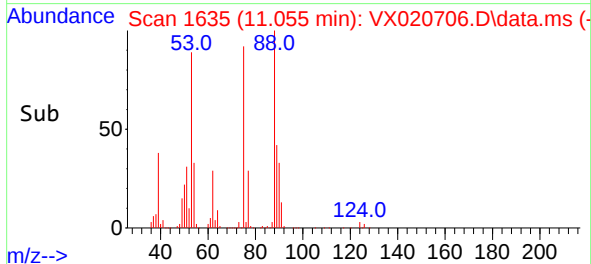




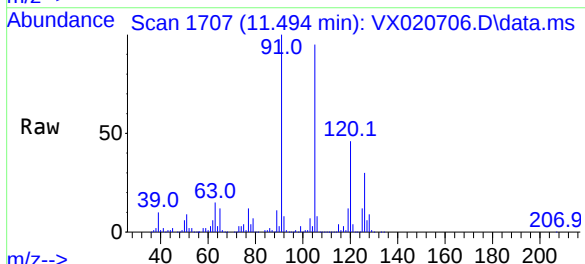
#81
trans-1,4-Dichloro-2-butene
Concen: 46.62 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



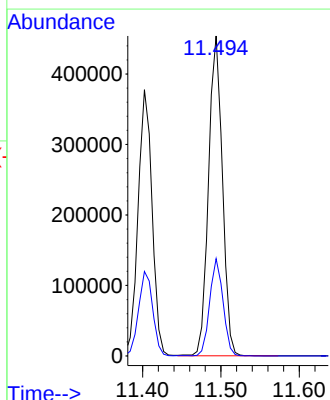
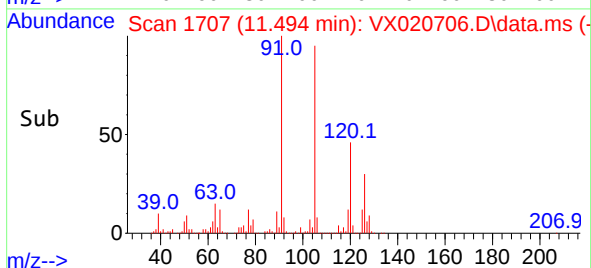
Tgt Ion: 75 Resp: 71344
Ion Ratio Lower Upper
75 100
53 96.2 74.5 111.7
89 45.8 37.9 56.9



#82
4-Chlorotoluene
Concen: 50.97 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



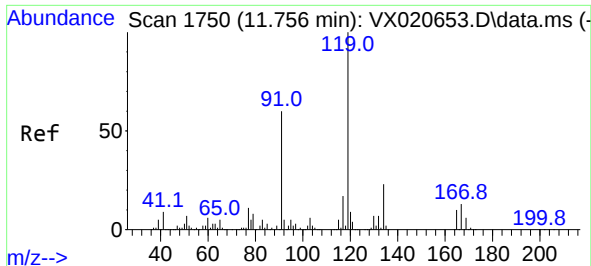
Tgt Ion: 91 Resp: 556175
Ion Ratio Lower Upper
91 100
126 29.4 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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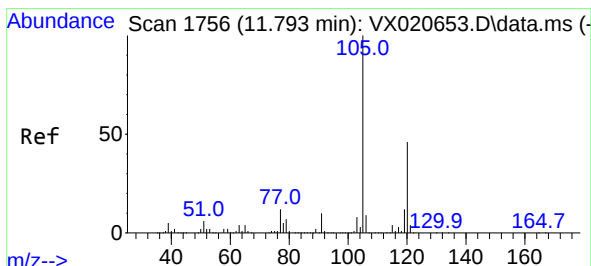
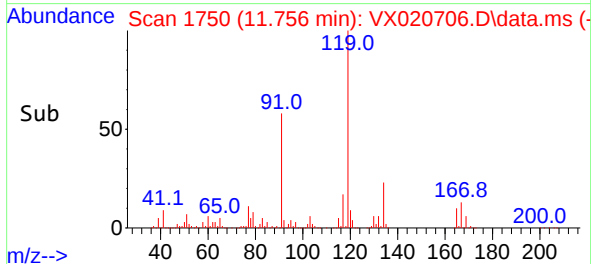
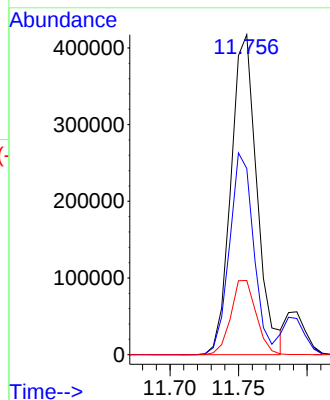
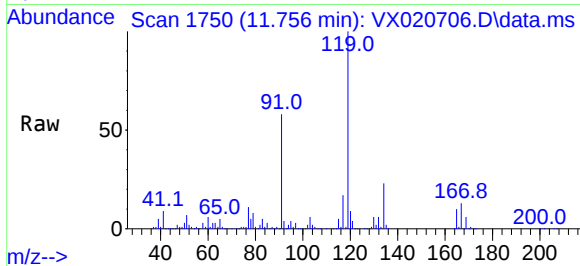
#83
tert-Butylbenzene
Concen: 51.79 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

Tgt Ion:119 Resp: 550992
Ion Ratio Lower Upper
119 100
91 58.7 27.9 83.7
134 22.7 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

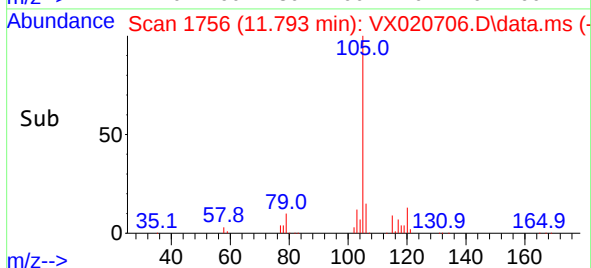
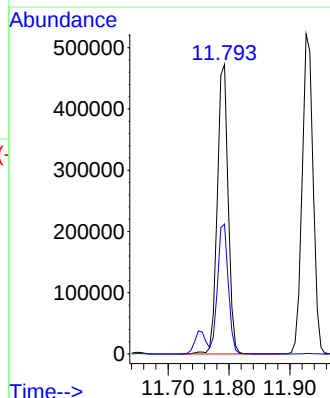
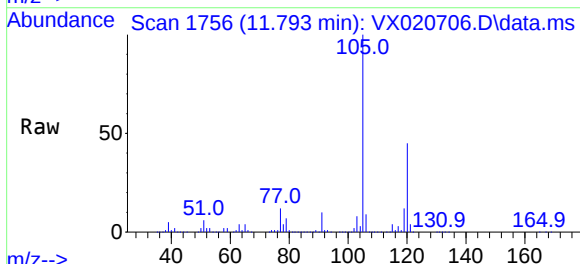
Manual Integrations
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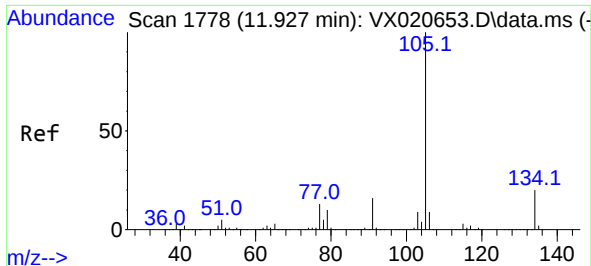
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#84
1,2,4-Trimethylbenzene
Concen: 49.04 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

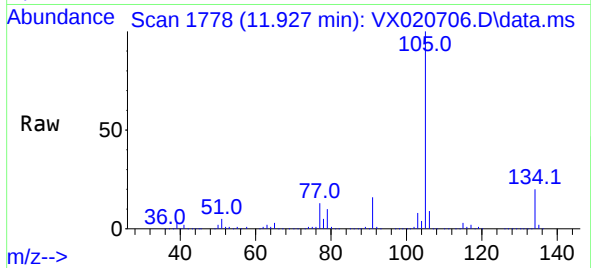
Tgt Ion:105 Resp: 584982
Ion Ratio Lower Upper
105 100
120 44.3 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 52.83 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020706.D
 Acq: 22 Jan 2021 11:04

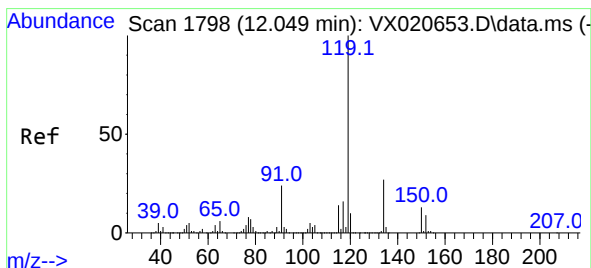
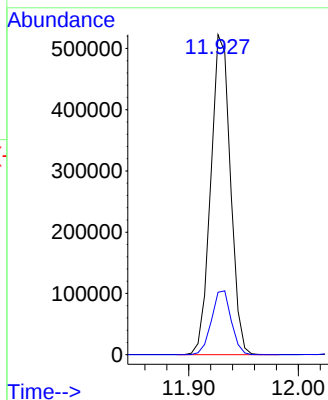
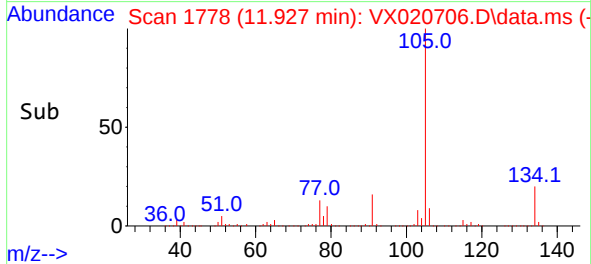
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



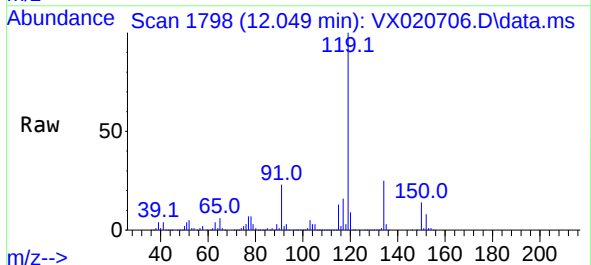
Tgt Ion:105 Resp: 650780
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8

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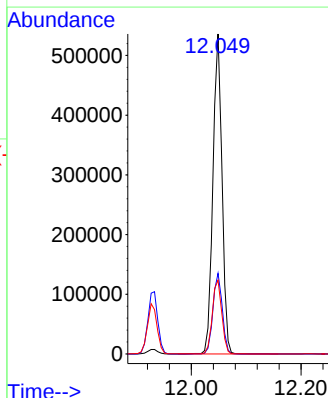
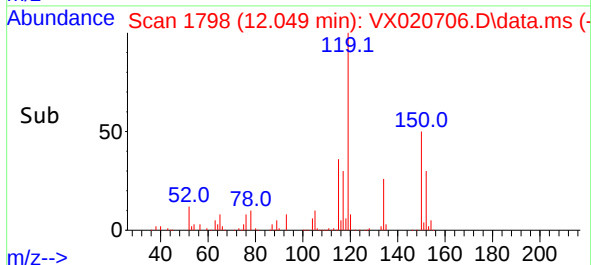
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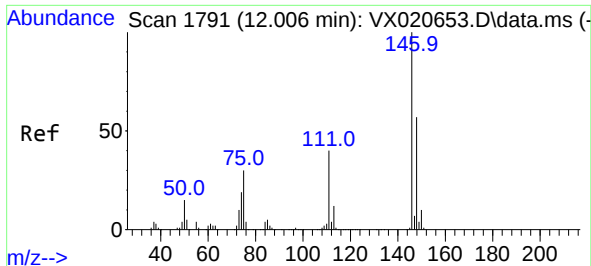


#86
 p-Isopropyltoluene
 Concen: 49.51 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. -0.000 min
 Lab File: VX020706.D
 Acq: 22 Jan 2021 11:04

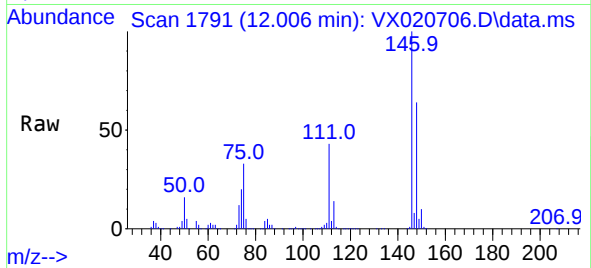


Tgt Ion:119 Resp: 614040
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 24.0 11.7 35.0

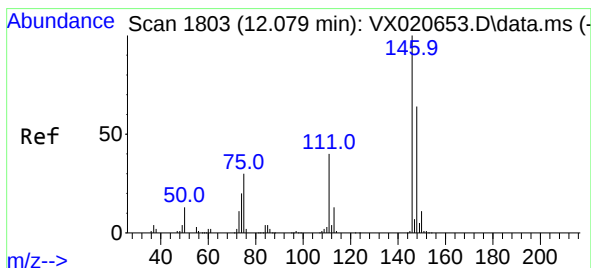
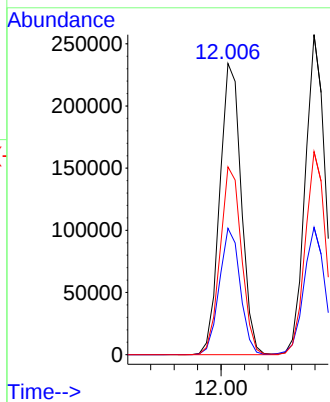
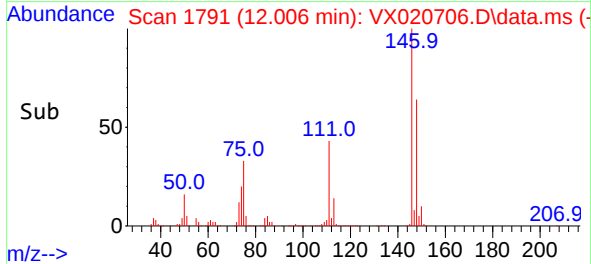




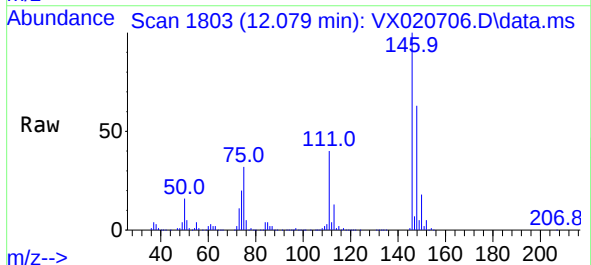
#87
1,3-Dichlorobenzene
Concen: 48.25 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



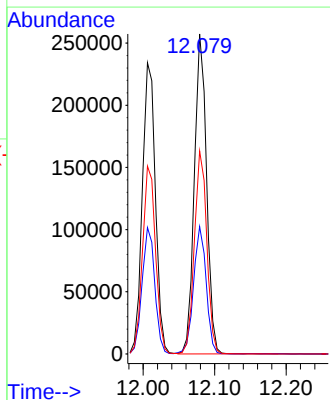
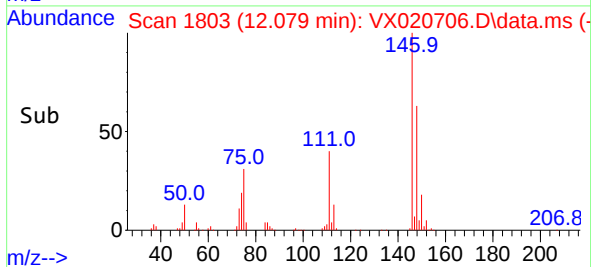
Tgt Ion:146 Resp: 297357
Ion Ratio Lower Upper
146 100
111 42.4 20.2 60.5
148 64.2 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 48.95 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



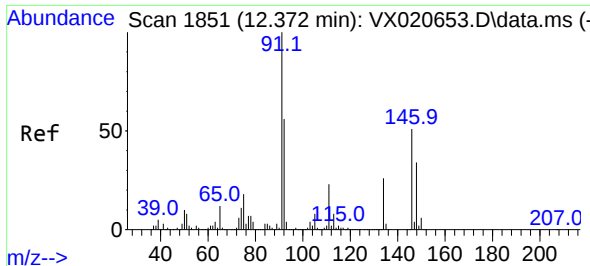
Tgt Ion:146 Resp: 305362
Ion Ratio Lower Upper
146 100
111 41.0 19.6 58.8
148 64.6 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

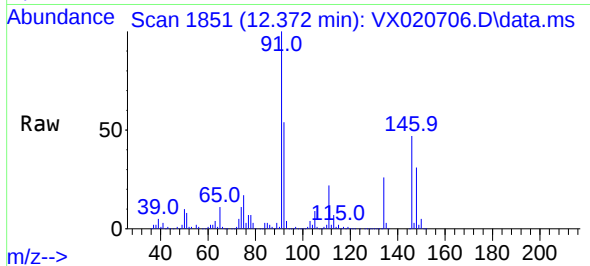
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#89
n-Butylbenzene
Concen: 49.14 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

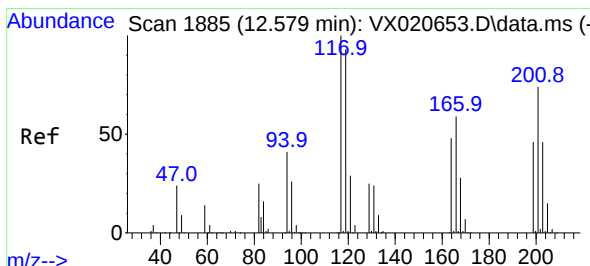
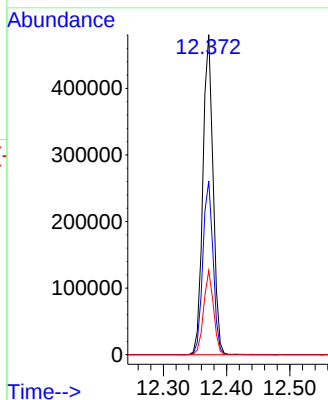
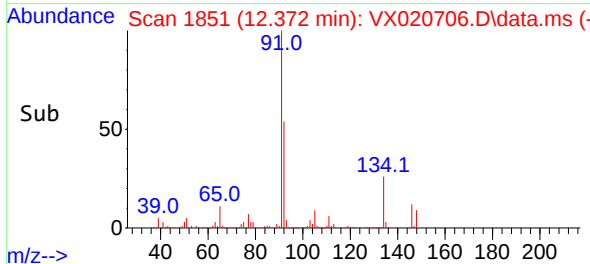
Instrument :
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ClientSampleId :
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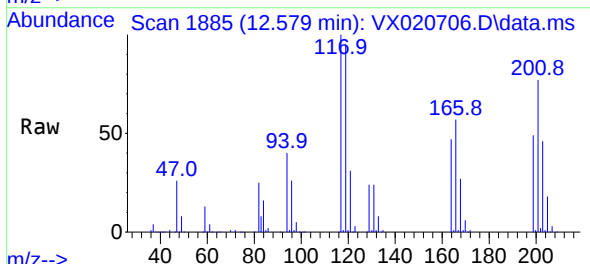
Tgt Ion: 91 Resp: 542394
Ion Ratio Lower Upper
91 100
92 54.7 27.4 82.0
134 25.5 13.2 39.5

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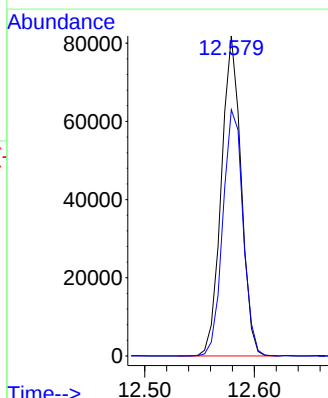
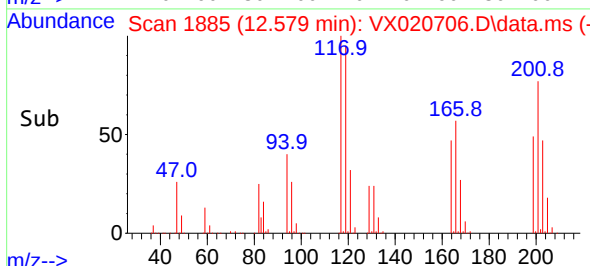
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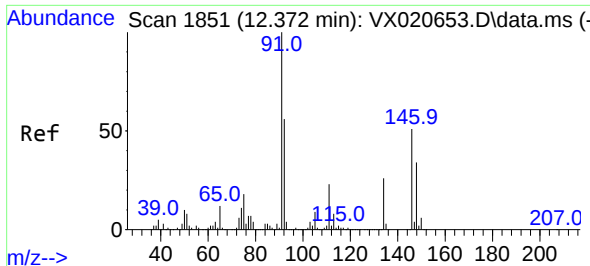


#90
Hexachloroethane
Concen: 49.59 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

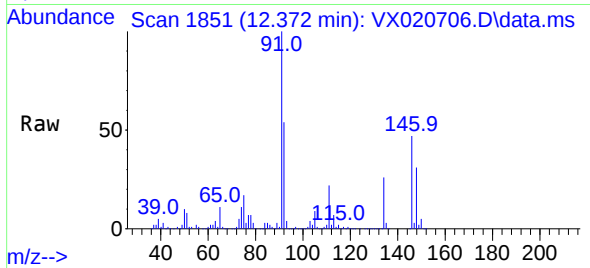


Tgt Ion: 117 Resp: 102417
Ion Ratio Lower Upper
117 100
201 78.6 40.4 121.2

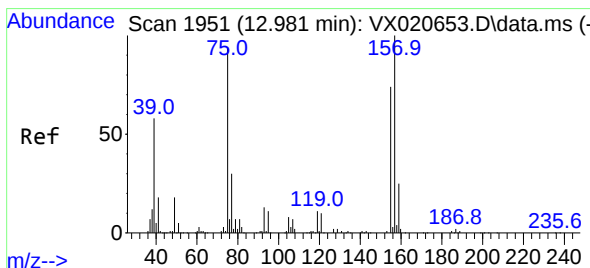
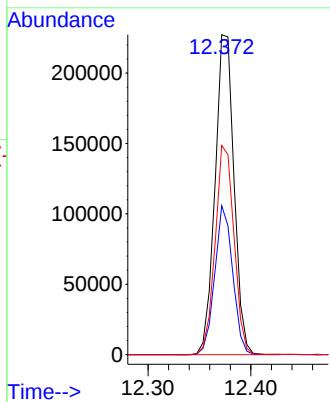
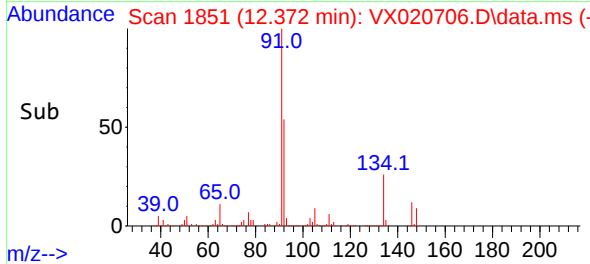




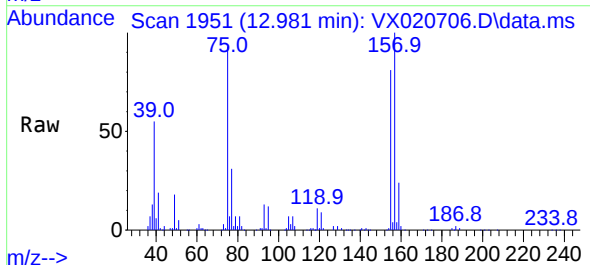
#91
1,2-Dichlorobenzene
Concen: 48.50 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



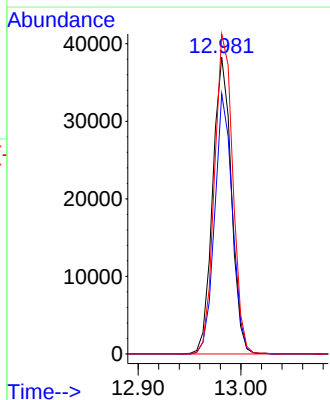
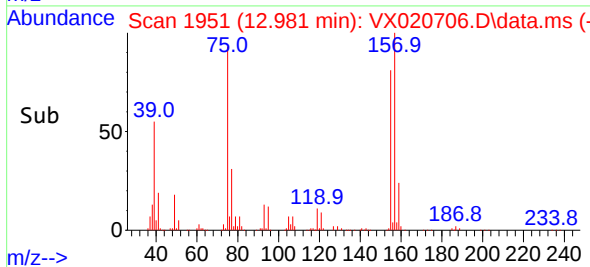
Tgt Ion: 146 Resp: 291566
Ion Ratio Lower Upper
146 100
111 44.0 20.8 62.2
148 65.0 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 45.98 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



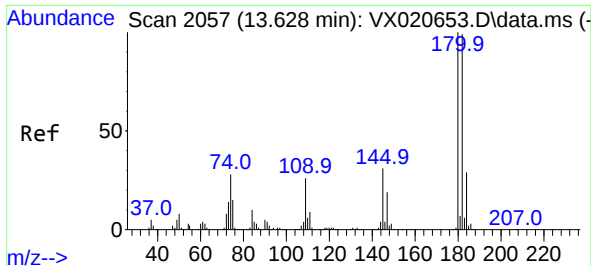
Tgt Ion: 75 Resp: 47936
Ion Ratio Lower Upper
75 100
155 83.6 45.3 135.9
157 106.5 57.7 173.1



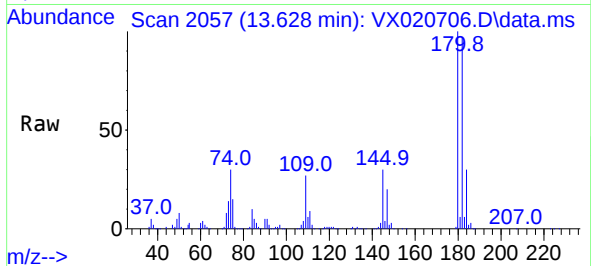
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

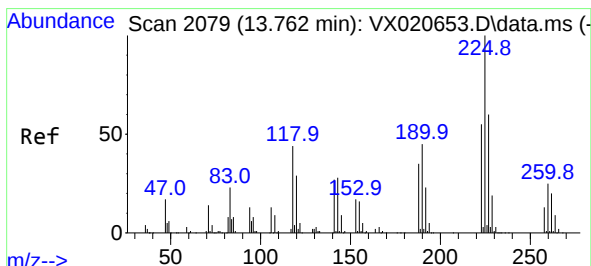
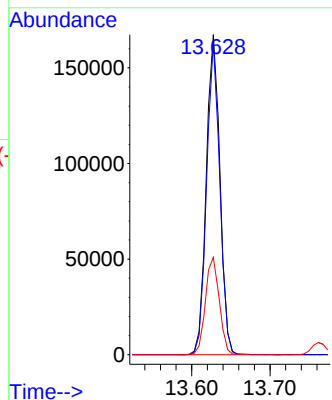
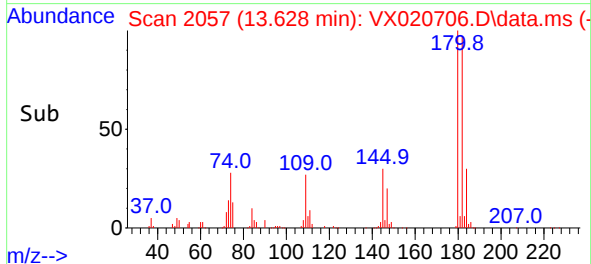
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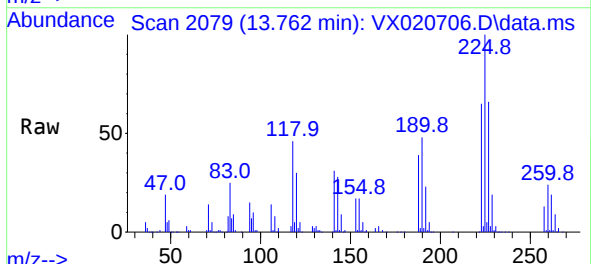
#93
1,2,4-Trichlorobenzene
Concen: 47.91 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



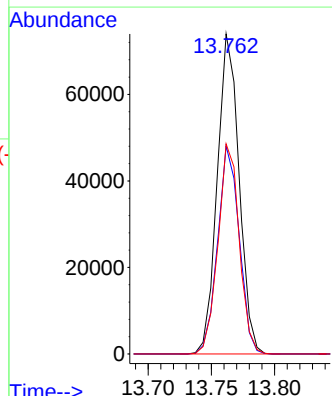
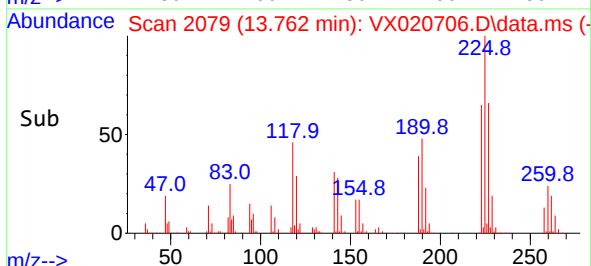
Tgt Ion:180 Resp: 201815
Ion Ratio Lower Upper
180 100
182 94.0 47.7 143.1
145 30.8 15.0 45.0



#94
Hexachlorobutadiene
Concen: 48.40 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



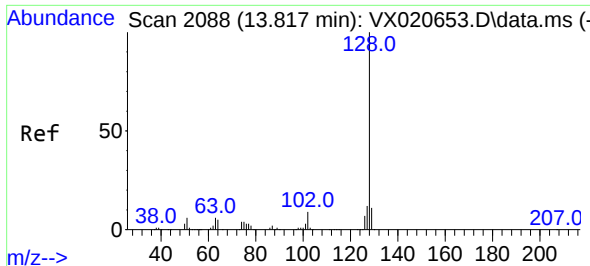
Tgt Ion:225 Resp: 88473
Ion Ratio Lower Upper
225 100
223 64.3 31.1 93.2
227 64.0 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

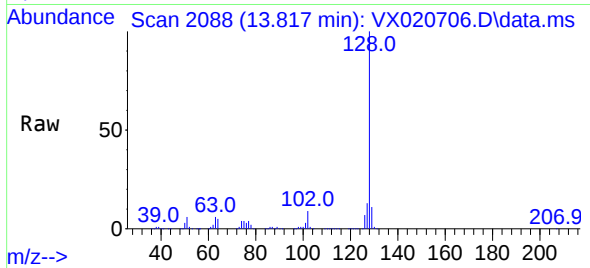
Manual Integrations
APPROVED

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#95
Naphthalene
Concen: 46.59 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04

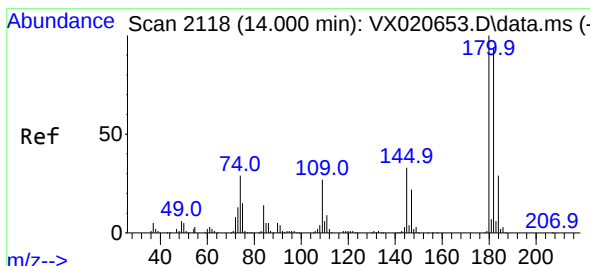
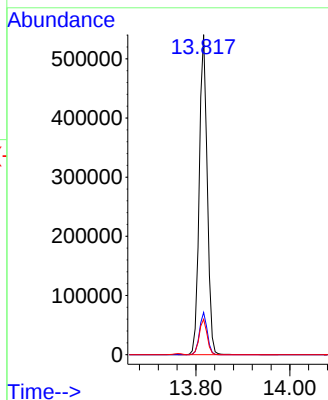
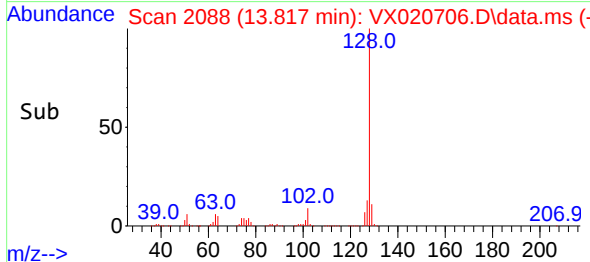
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



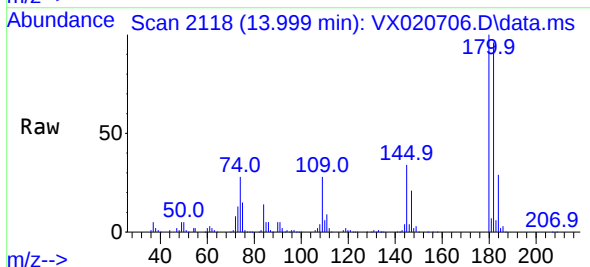
Tgt Ion:128 Resp: 636959
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
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#96
1,2,3-Trichlorobenzene
Concen: 53.92 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. -0.001 min
Lab File: VX020706.D
Acq: 22 Jan 2021 11:04



Tgt Ion:180 Resp: 204995
Ion Ratio Lower Upper
180 100
182 95.5 47.6 142.9
145 34.1 16.1 48.3

