

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030521\
 Data File : VX020991.D
 Acq On : 03 Mar 2021 11:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

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 3/4/2021 2:16:08 PM

Quant Time: Mar 04 01:01:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	227711	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.823	114	376713	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	335446	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	159992	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	144351	46.93	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	93.86%		
35) Dibromofluoromethane	5.464	113	117706	51.43	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	102.86%		
50) Toluene-d8	8.694	98	455413	51.03	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	102.06%		
62) 4-Bromofluorobenzene	11.118	95	156797	47.52	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	95.04%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	112457	45.67	ug/l	97
3) Chloromethane	1.311	50	128934	47.13	ug/l	99
4) Vinyl Chloride	1.393	62	149559	47.49	ug/l	99
5) Bromomethane	1.628	94	56749	54.51	ug/l	95
6) Chloroethane	1.705	64	95044	48.23	ug/l	100
7) Trichlorofluoromethane	1.917	101	192372	48.38	ug/l	95
8) Diethyl Ether	2.170	74	90085	48.83	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.364	101	118197	48.26	ug/l	98
10) Methyl Iodide	2.493	142	149617	45.46	ug/l	99
11) Tert butyl alcohol	3.011	59	134276	196.04	ug/l	99
12) 1,1-Dichloroethene	2.358	96	118718	46.58	ug/l	99
13) Acrolein	2.270	56	111106	261.97	ug/l	98
14) Allyl chloride	2.705	41	190822	45.82	ug/l	99
15) Acrylonitrile	3.111	53	336006	229.91	ug/l	99
16) Acetone	2.417	43	293824	231.84	ug/l	99
17) Carbon Disulfide	2.552	76	333000	45.86	ug/l	100
18) Methyl Acetate	2.746	43	136584	45.56	ug/l	99
19) Methyl tert-butyl Ether	3.164	73	437998	48.11	ug/l	99
20) Methylene Chloride	2.834	84	139644	45.93	ug/l	99
21) trans-1,2-Dichloroethene	3.140	96	133779	46.73	ug/l	99
22) Diisopropyl ether	3.823	45	401334	47.92	ug/l	93
23) Vinyl Acetate	3.782	43	1704498	238.02	ug/l	99
24) 1,1-Dichloroethane	3.664	63	240427	48.74	ug/l	99
25) 2-Butanone	4.629	43	434915	225.89	ug/l	97
26) 2,2-Dichloropropane	4.546	77	203555	45.44	ug/l	99
27) cis-1,2-Dichloroethene	4.564	96	156794	47.54	ug/l	98
28) Bromochloromethane	4.976	49	103121	48.87	ug/l	100
29) Tetrahydrofuran	5.082	42	275438	222.89	ug/l	99
30) Chloroform	5.170	83	241331	48.57	ug/l	99
31) Cyclohexane	5.541	56	213556	47.95	ug/l	98
32) 1,1,1-Trichloroethane	5.458	97	206496	47.71	ug/l	99
36) 1,1-Dichloropropene	5.770	75	187652	52.41	ug/l	99
37) Ethyl Acetate	4.788	43	168497	49.47	ug/l	100
38) Carbon Tetrachloride	5.752	117	176058	50.75	ug/l	95
39) Methylcyclohexane	7.435	83	236866	52.76	ug/l	98
40) Benzene	6.105	78	553402	51.56	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	96038	50.13	ug/l	99
42) 1,2-Dichloroethane	6.158	62	195057	54.66	ug/l	99
43) Isopropyl Acetate	6.405	43	283975	49.01	ug/l	100
44) Trichloroethene	7.188	130	152014	53.87	ug/l	98
45) 1,2-Dichloropropane	7.488	63	143483	53.34	ug/l	100
46) Dibromomethane	7.635	93	95738	52.86	ug/l	99
47) Bromodichloromethane	7.870	83	199603	52.91	ug/l	98
48) Methyl methacrylate	7.741	41	145190	49.95	ug/l	99
49) 1,4-Dioxane	7.712	88	63296	932.90	ug/l	99
51) 4-Methyl-2-Pentanone	8.618	43	818437	242.59	ug/l	100
52) Toluene	8.765	92	354406	53.02	ug/l	97
53) t-1,3-Dichloropropene	9.018	75	225383	53.28	ug/l	99
54) cis-1,3-Dichloropropene	8.412	75	244261	52.71	ug/l	98
55) 1,1,2-Trichloroethane	9.194	97	141494	53.57	ug/l	98
56) Ethyl methacrylate	9.159	69	208898	48.86	ug/l	99
57) 1,3-Dichloropropane	9.353	76	242498	53.52	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	547156	261.73	ug/l	98
59) 2-Hexanone	9.471	43	603626	238.47	ug/l	100
60) Dibromochloromethane	9.565	129	153683	55.14	ug/l	99
61) 1,2-Dibromoethane	9.653	107	145241	52.46	ug/l	99
64) Tetrachloroethene	9.318	164	137916	56.97	ug/l	95
65) Chlorobenzene	10.118	112	364215	51.57	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.200	131	133969	51.42	ug/l	98
67) Ethyl Benzene	10.235	91	657974	51.37	ug/l	99
68) m/p-Xylenes	10.341	106	490773	104.13	ug/l	98
69) o-Xylene	10.682	106	234966	51.08	ug/l	95
70) Styrene	10.694	104	402092	50.95	ug/l	98
71) Bromoform	10.841	173	102974	51.15	ug/l #	99
73) Isopropylbenzene	11.000	105	634155	50.19	ug/l	99
74) N-amyl acetate	10.883	43	230115	44.97	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.253	83	189101	46.42	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	164264m	47.73	ug/l	
77) Bromobenzene	11.241	156	142804	48.56	ug/l	98
78) n-propylbenzene	11.341	91	708005	49.13	ug/l	99
79) 2-Chlorotoluene	11.406	91	410115	46.97	ug/l	98
80) 1,3,5-Trimethylbenzene	11.488	105	511337	48.62	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.059	75	68539	44.09	ug/l	94
82) 4-Chlorotoluene	11.494	91	478328	47.52	ug/l	99
83) tert-Butylbenzene	11.753	119	496972	48.58	ug/l	98
84) 1,2,4-Trimethylbenzene	11.789	105	527814	49.45	ug/l	99
85) sec-Butylbenzene	11.930	105	599363	49.72	ug/l	99
86) p-Isopropyltoluene	12.047	119	553778	50.12	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	271336	51.55	ug/l	99
88) 1,4-Dichlorobenzene	12.083	146	271600	50.65	ug/l	99
89) n-Butylbenzene	12.371	91	491571	49.83	ug/l	100
90) Hexachloroethane	12.577	117	98201	46.55	ug/l	92
91) 1,2-Dichlorobenzene	12.377	146	257437	50.10	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.983	75	42652	45.73	ug/l	95
93) 1,2,4-Trichlorobenzene	13.630	180	179748	54.53	ug/l	100
94) Hexachlorobutadiene	13.765	225	70493	53.40	ug/l	98
95) Naphthalene	13.818	128	608101	51.83	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	177032	54.09	ug/l	100

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

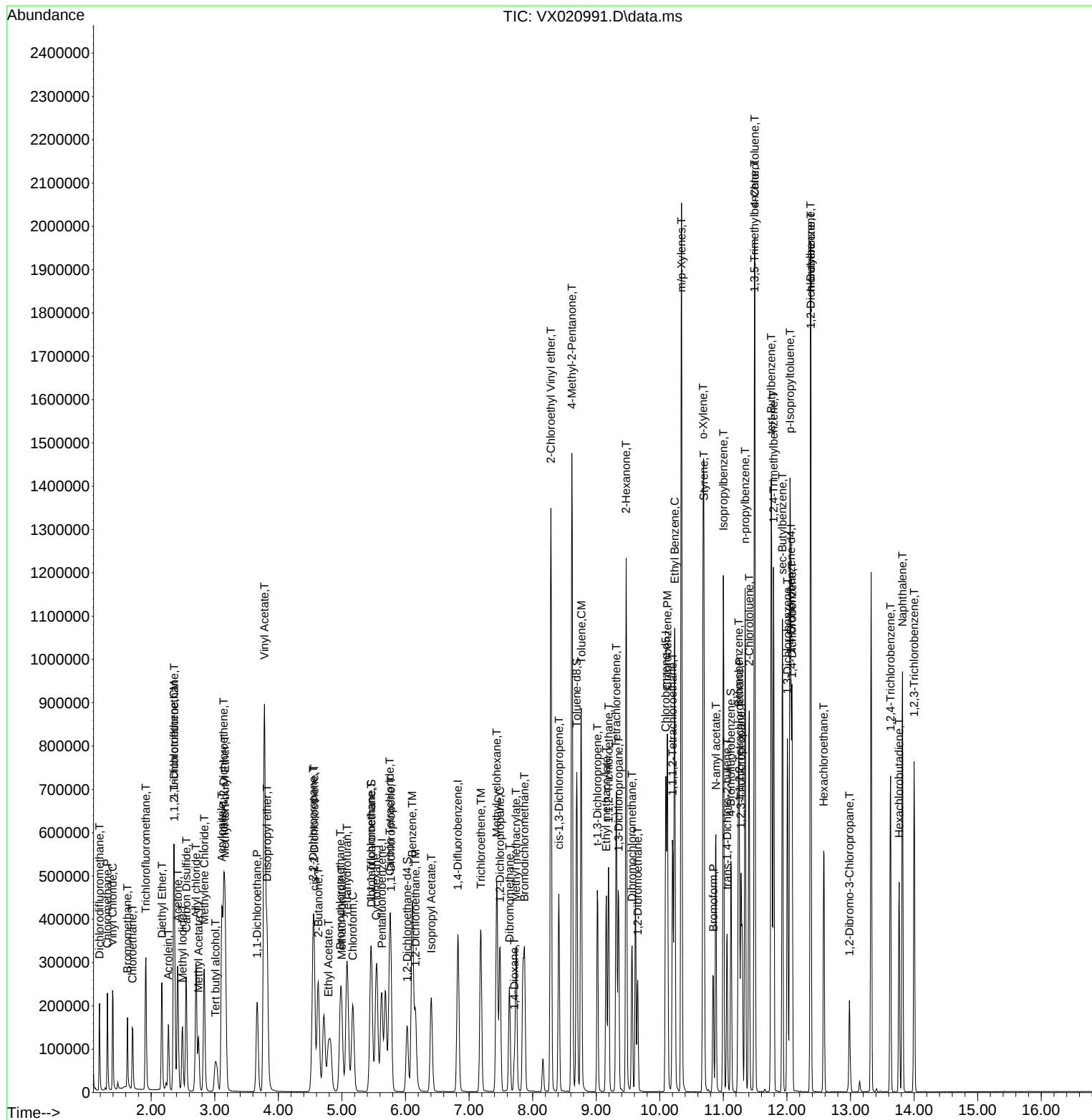
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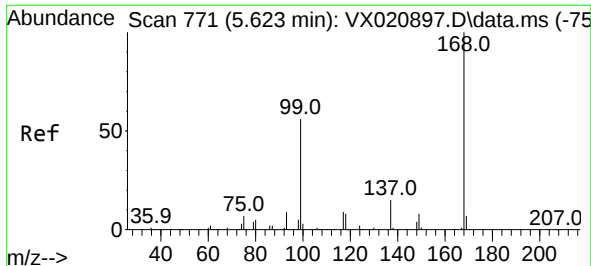
Instrument :
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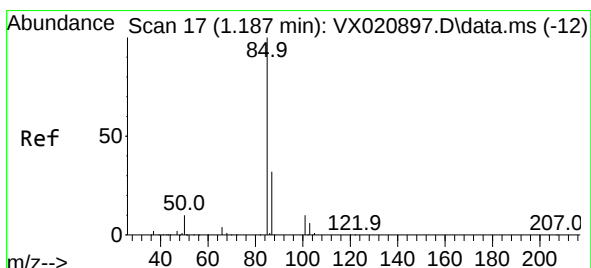
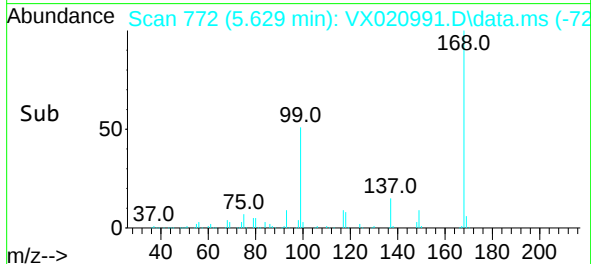
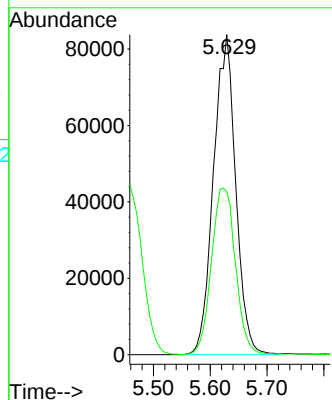
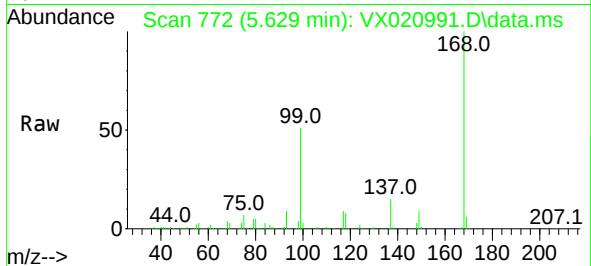
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion:168 Resp: 227711
Ion Ratio Lower Upper
168 100
99 50.8 45.8 68.6

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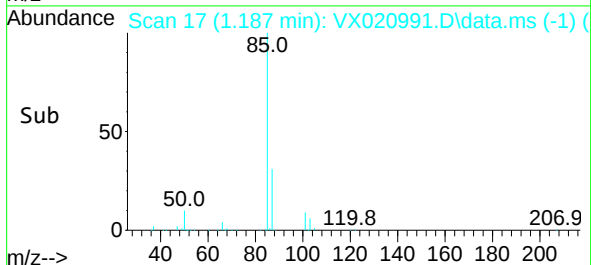
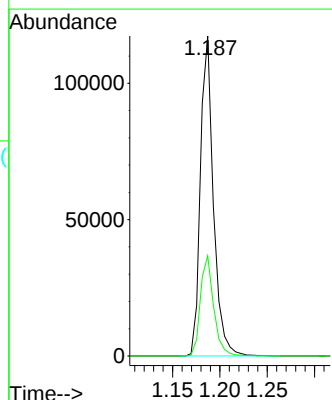
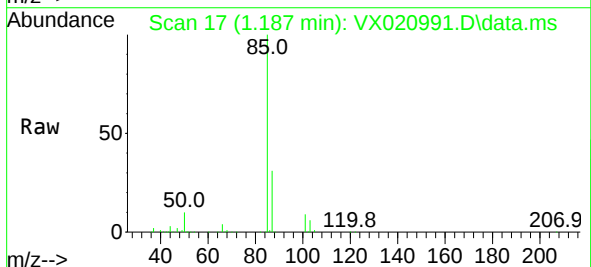
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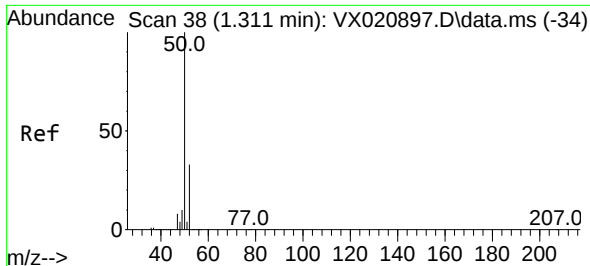
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#2
Dichlorodifluoromethane
Concen: 45.67 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

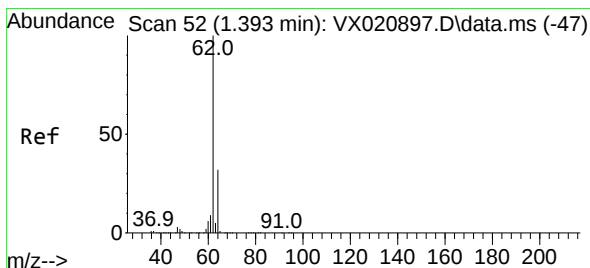
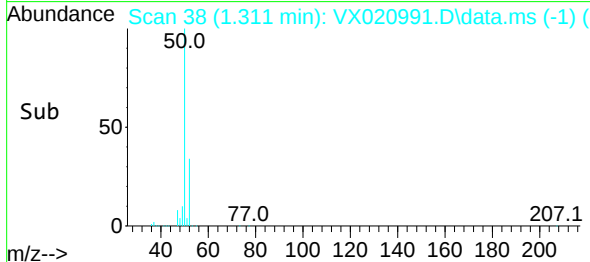
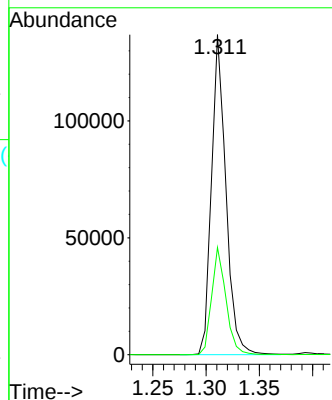
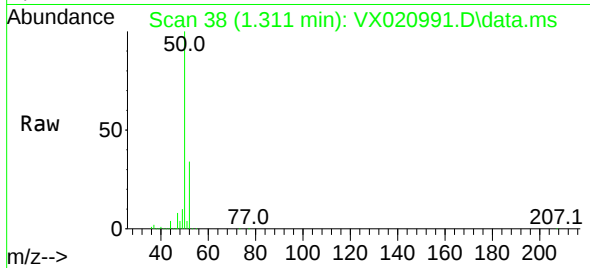
Tgt Ion: 85 Resp: 112457
Ion Ratio Lower Upper
85 100
87 31.3 16.4 49.2





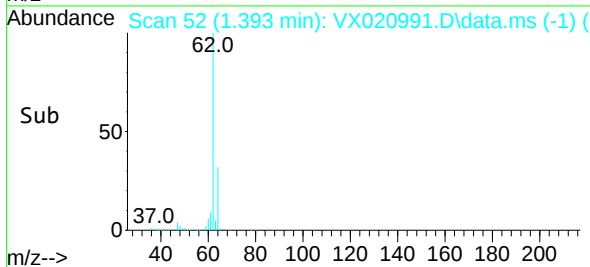
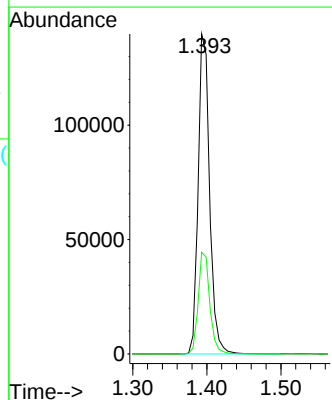
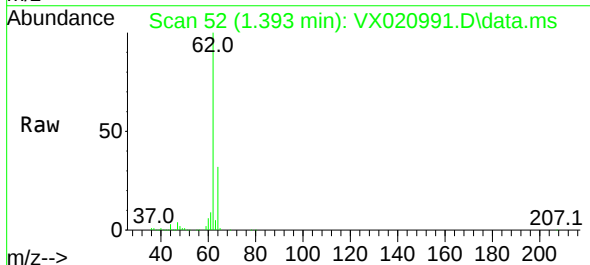
#3
Chloromethane
Concen: 47.13 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion: 50 Resp: 128934
Ion Ratio Lower Upper
50 100
52 33.5 26.4 39.6



#4
Vinyl Chloride
Concen: 47.49 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

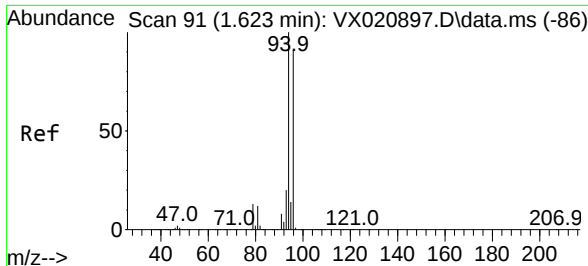
Tgt Ion: 62 Resp: 149559
Ion Ratio Lower Upper
62 100
64 31.8 25.7 38.5



Instrument :
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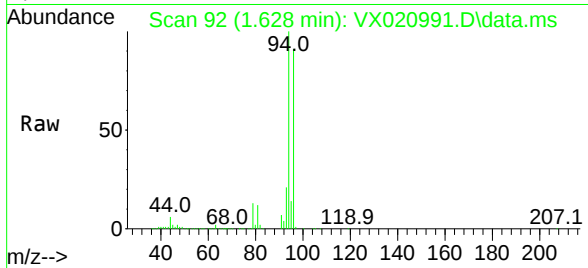
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#5
Bromomethane
Concen: 54.51 ug/l
RT: 1.628 min Scan# 92
Delta R.T. 0.005 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

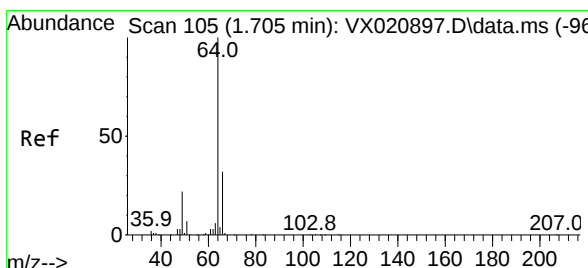
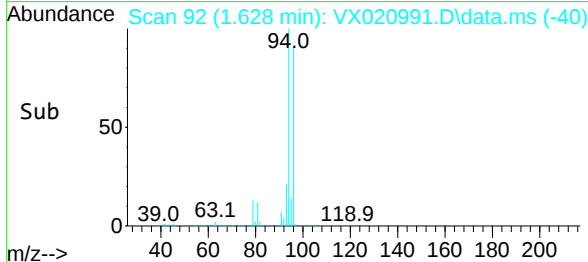
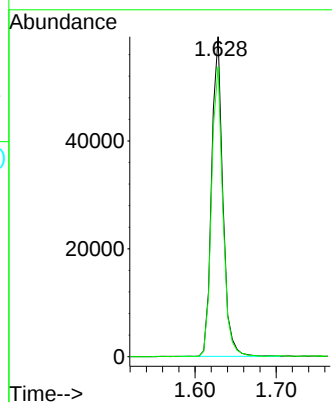
Instrument :
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Tgt Ion: 94 Resp: 56749
Ion Ratio Lower Upper
94 100
96 90.6 76.4 114.6

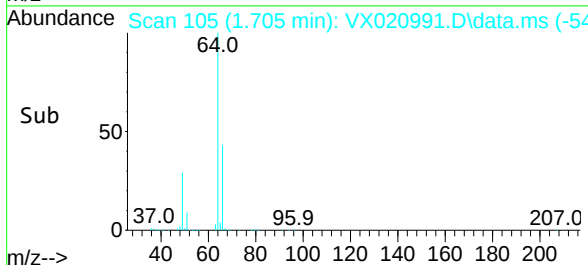
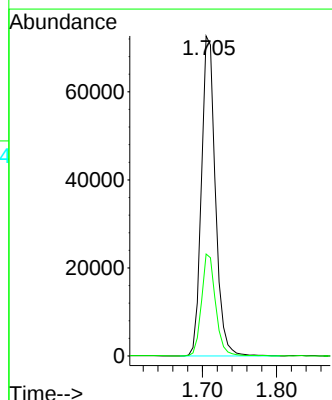
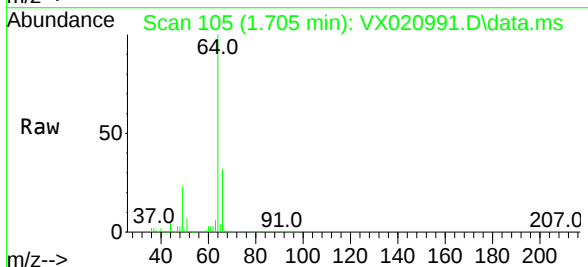
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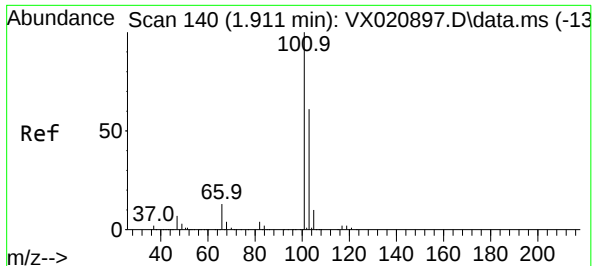
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#6
Chloroethane
Concen: 48.23 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion: 64 Resp: 95044
Ion Ratio Lower Upper
64 100
66 31.8 25.4 38.0





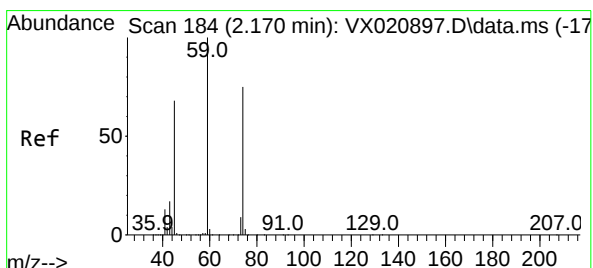
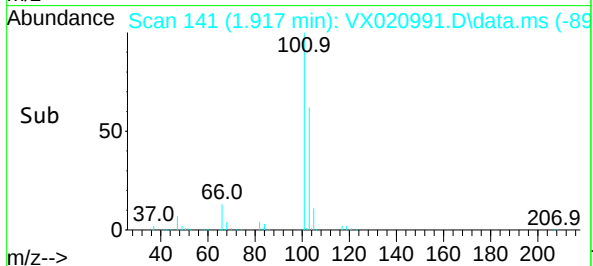
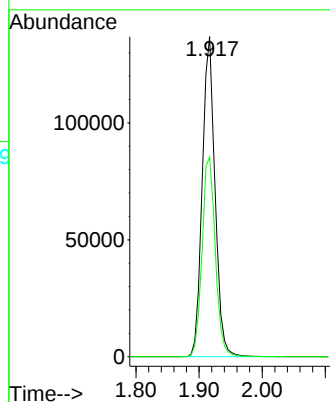
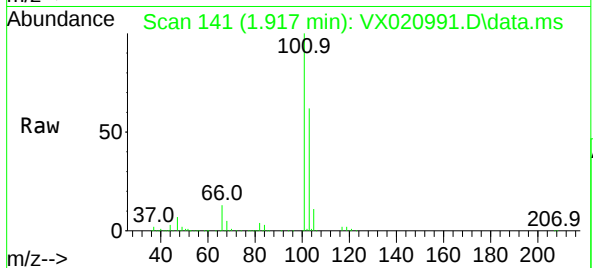
#7
Trichlorofluoromethane
Concen: 48.38 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion:101 Resp: 192372
Ion Ratio Lower Upper
101 100
103 62.4 53.2 79.8

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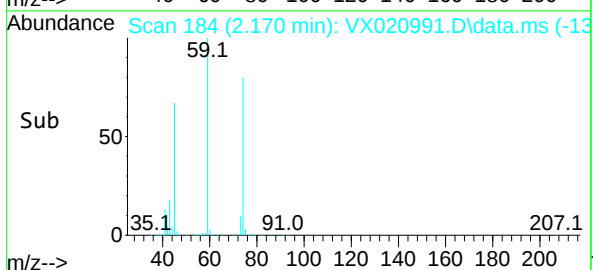
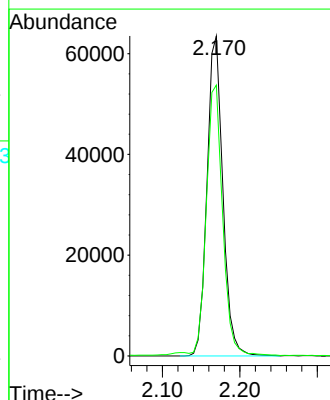
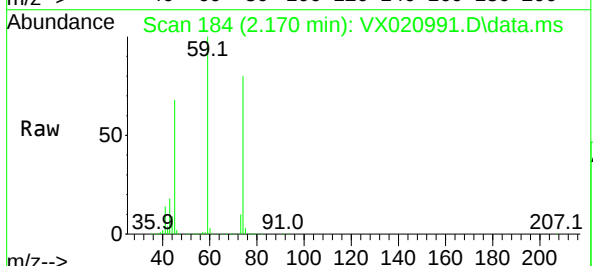
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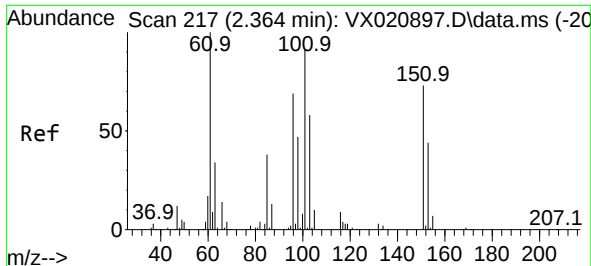
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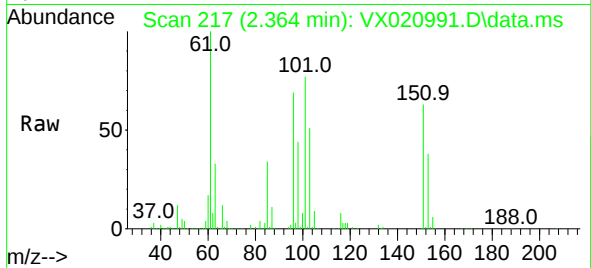
#8
Diethyl Ether
Concen: 48.83 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX020991.D
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Tgt Ion: 74 Resp: 90085
Ion Ratio Lower Upper
74 100
45 86.8 44.5 133.5

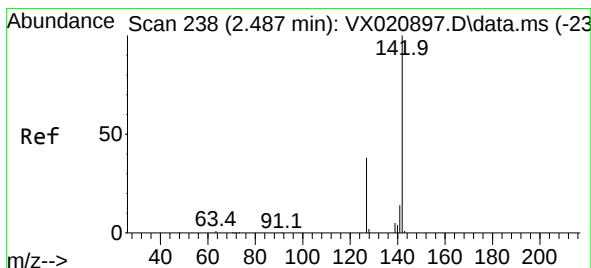
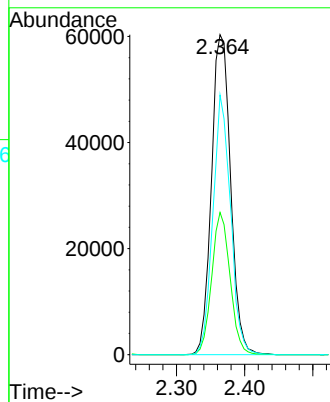
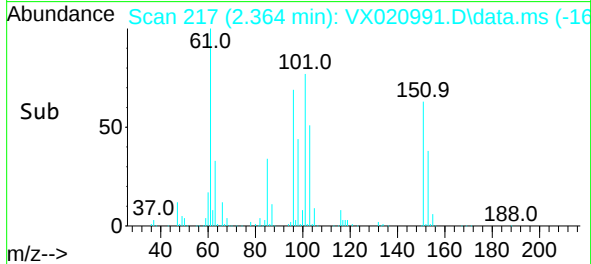




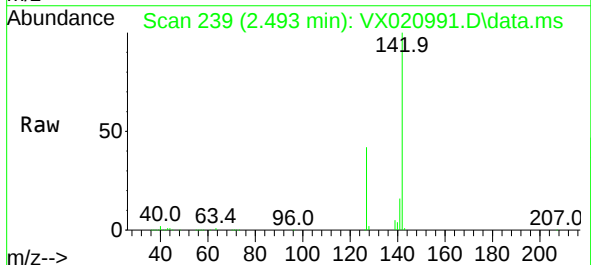
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.26 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



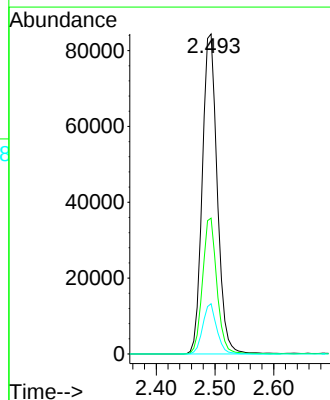
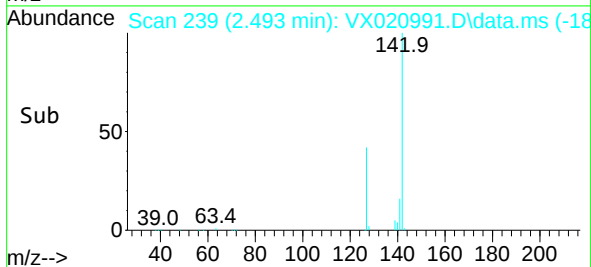
Tgt Ion:101 Resp: 118197
Ion Ratio Lower Upper
101 100
85 42.6 34.9 52.3
151 75.0 61.4 92.2



#10
Methyl Iodide
Concen: 45.46 ug/l
RT: 2.493 min Scan# 239
Delta R.T. 0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



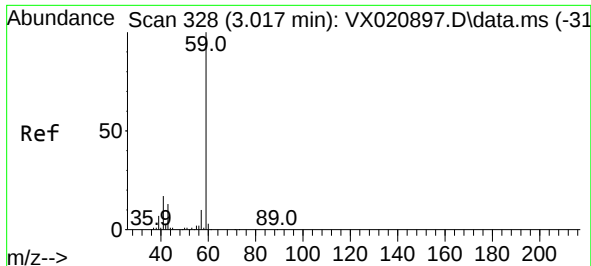
Tgt Ion:142 Resp: 149617
Ion Ratio Lower Upper
142 100
127 40.8 33.3 49.9
141 14.7 11.4 17.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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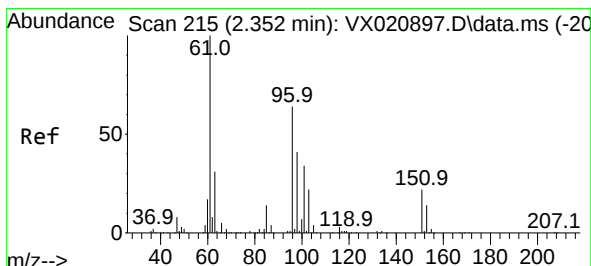
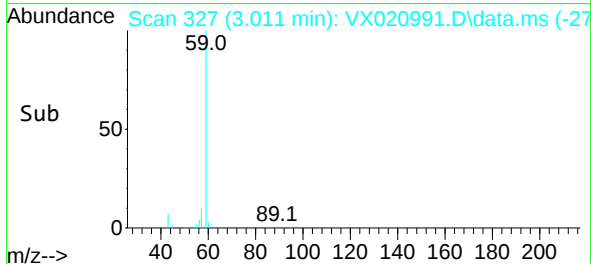
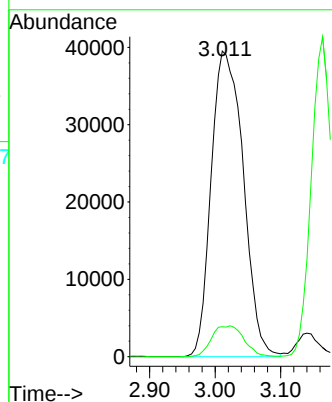
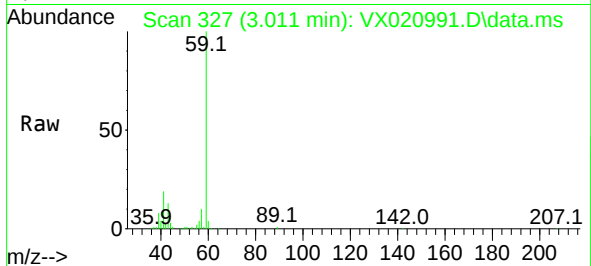
#11
Tert butyl alcohol
Concen: 196.04 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion: 59 Resp: 134276
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

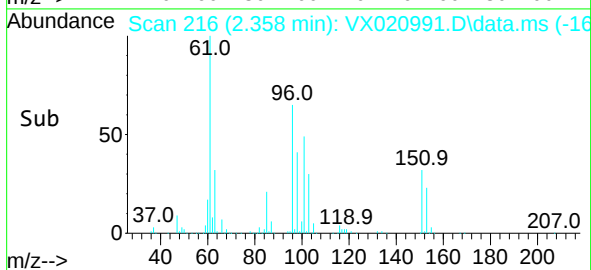
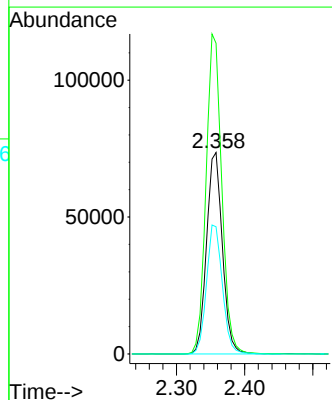
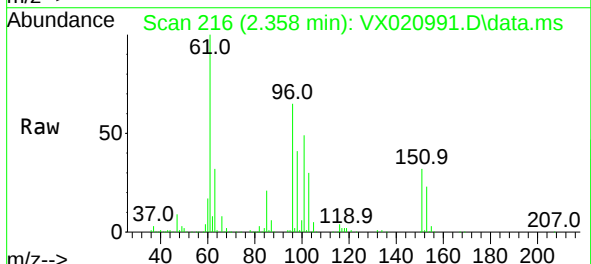
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#12
1,1-Dichloroethene
Concen: 46.58 ug/l
RT: 2.358 min Scan# 216
Delta R.T. 0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

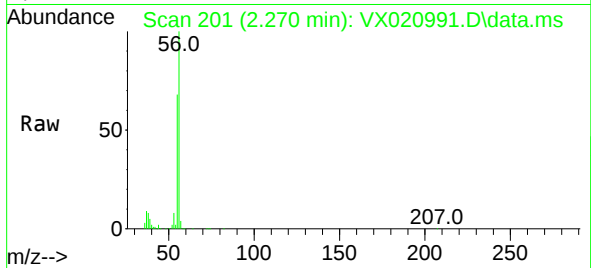
Tgt Ion: 96 Resp: 118718
Ion Ratio Lower Upper
96 100
61 154.3 124.6 187.0
98 63.2 50.6 76.0





#13
Acrolein
Concen: 261.97 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

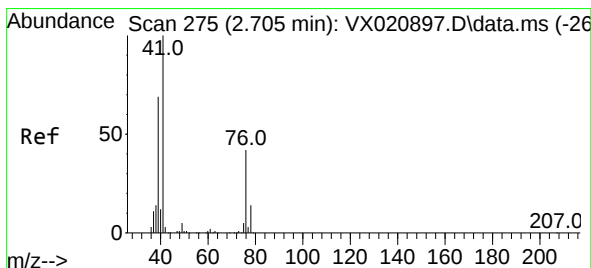
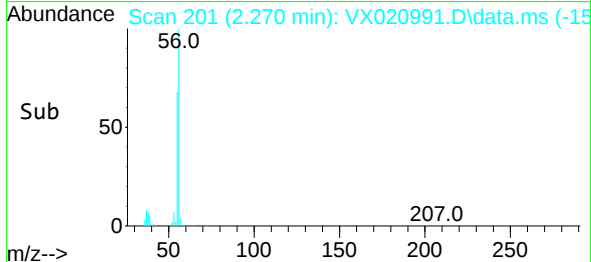
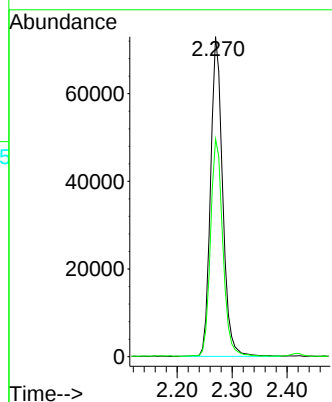
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 111106
Ion Ratio Lower Upper
56 100
55 69.2 56.4 84.6

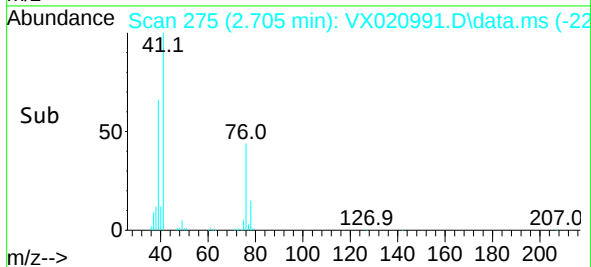
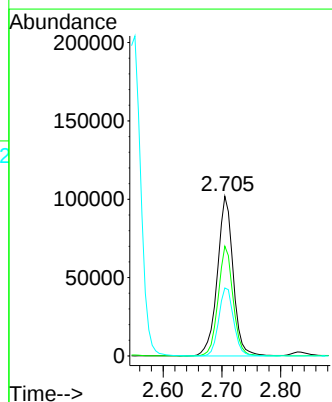
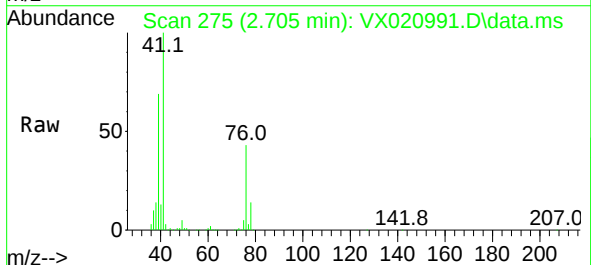
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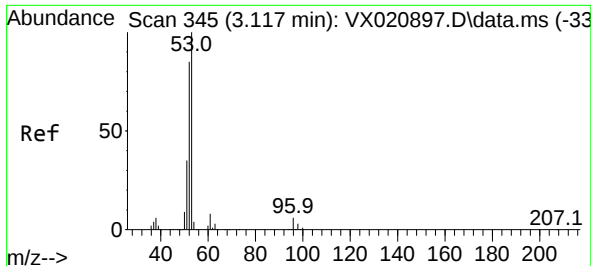
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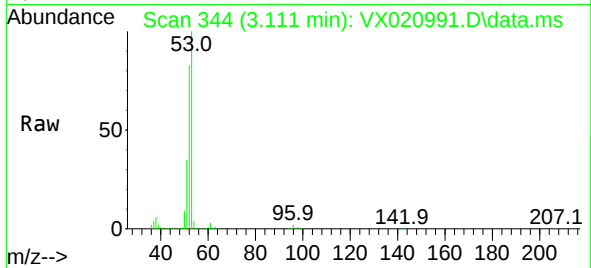
#14
Allyl chloride
Concen: 45.82 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion: 41 Resp: 190822
Ion Ratio Lower Upper
41 100
39 64.7 51.6 77.4
76 40.1 30.5 45.7

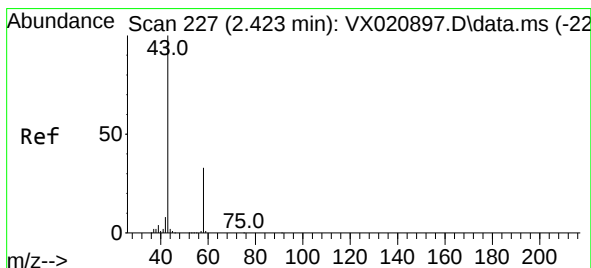
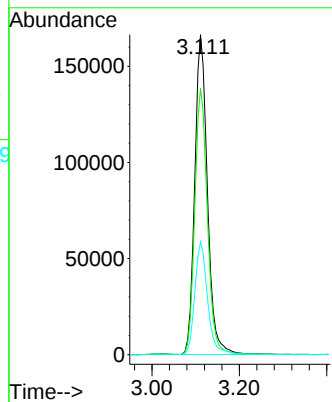
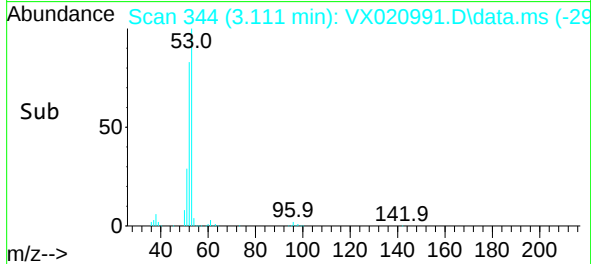




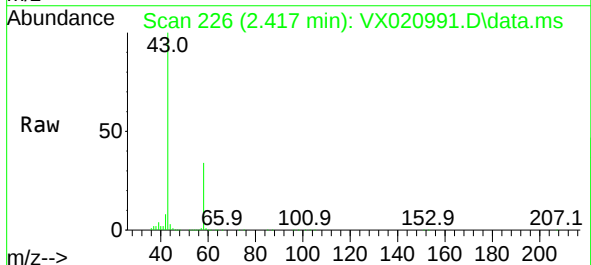
#15
Acrylonitrile
Concen: 229.91 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



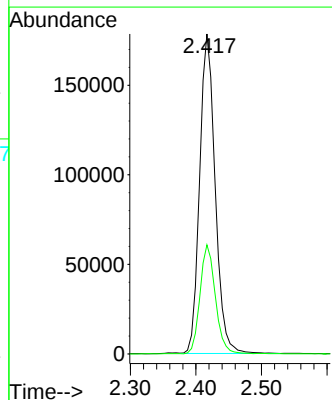
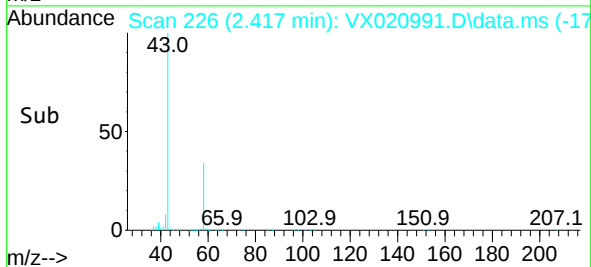
Tgt Ion: 53 Resp: 336006
Ion Ratio Lower Upper
53 100
52 82.9 65.3 97.9
51 35.5 28.2 42.2



#16
Acetone
Concen: 231.84 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



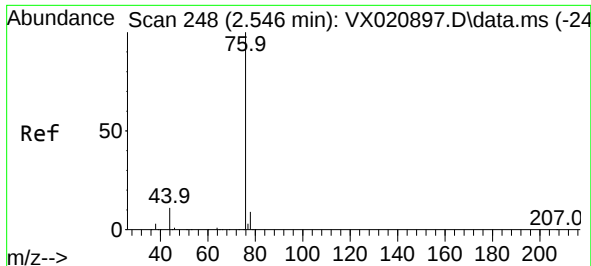
Tgt Ion: 43 Resp: 293824
Ion Ratio Lower Upper
43 100
58 34.1 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

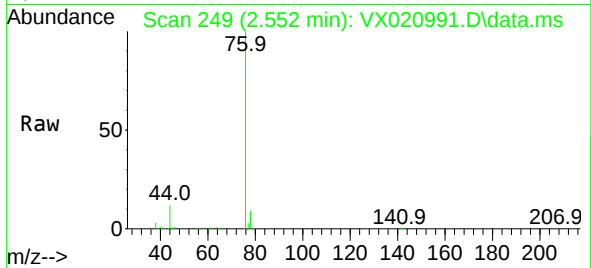
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#17
Carbon Disulfide
Concen: 45.86 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

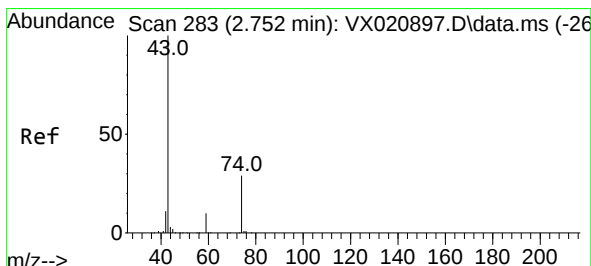
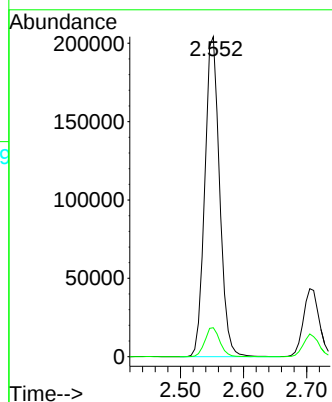
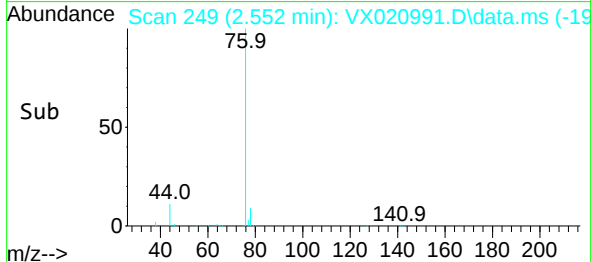
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



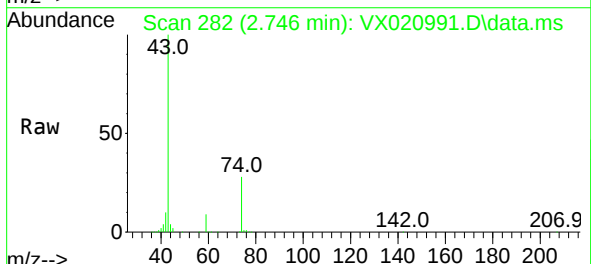
Tgt Ion: 76 Resp: 333000
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

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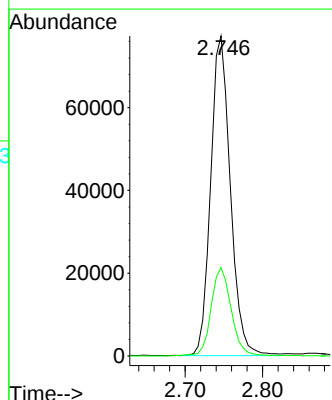
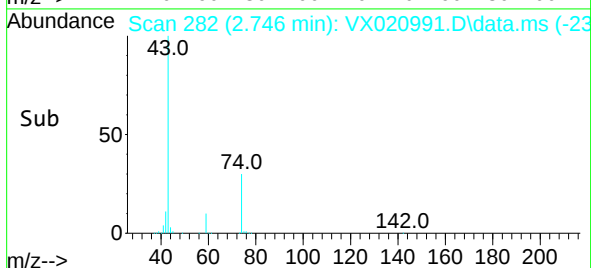
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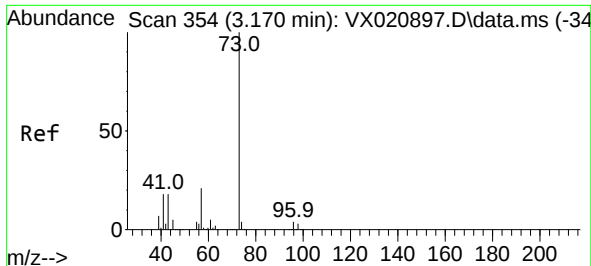


#18
Methyl Acetate
Concen: 45.56 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

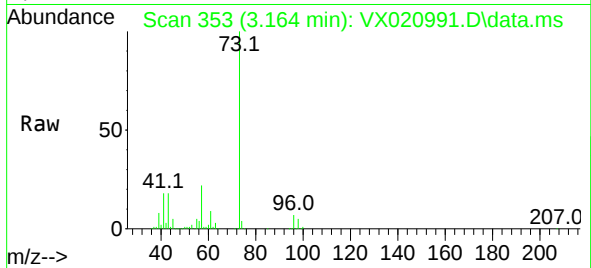


Tgt Ion: 43 Resp: 136584
Ion Ratio Lower Upper
43 100
74 28.2 21.9 32.9

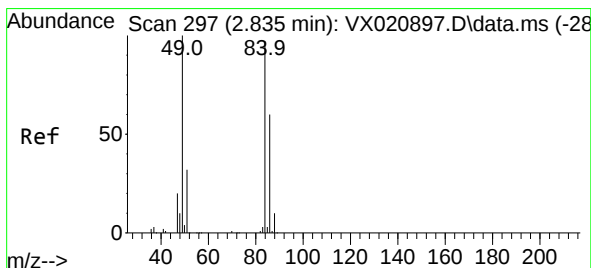
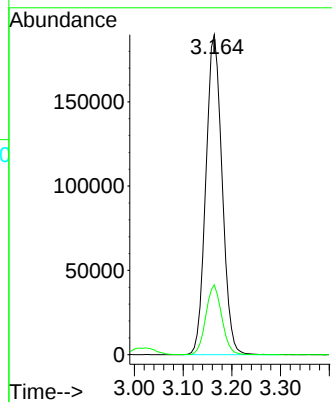
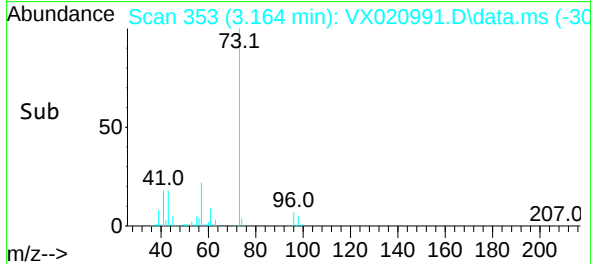




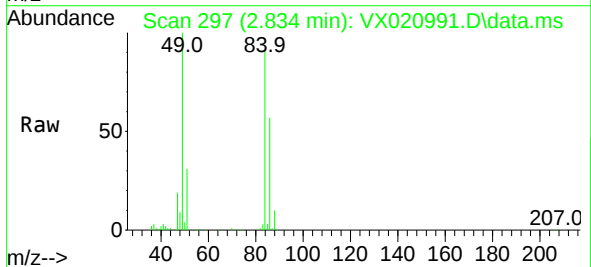
#19
Methyl tert-butyl Ether
Concen: 48.11 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



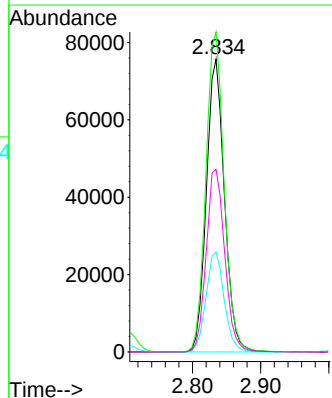
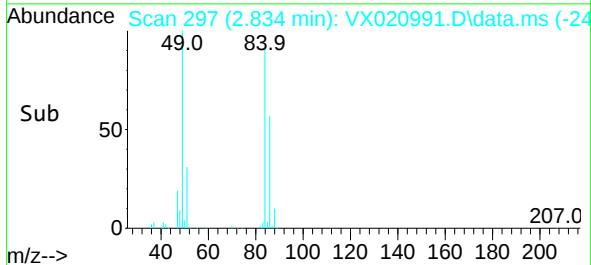
Tgt Ion: 73 Resp: 437998
Ion Ratio Lower Upper
73 100
57 21.8 17.1 25.7



#20
Methylene Chloride
Concen: 45.93 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



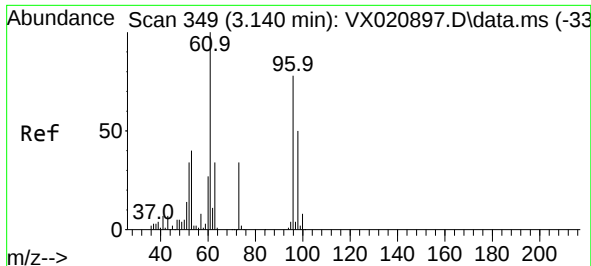
Tgt Ion: 84 Resp: 139644
Ion Ratio Lower Upper
84 100
49 109.3 88.6 132.8
51 34.1 27.0 40.6
86 62.4 50.3 75.5



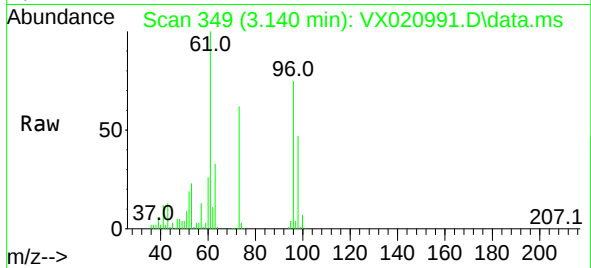
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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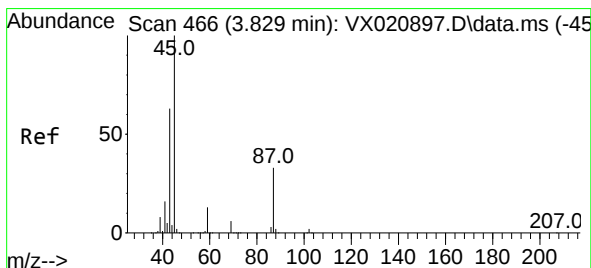
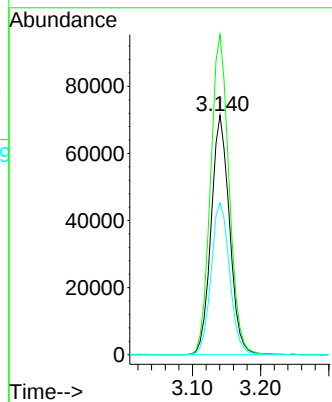
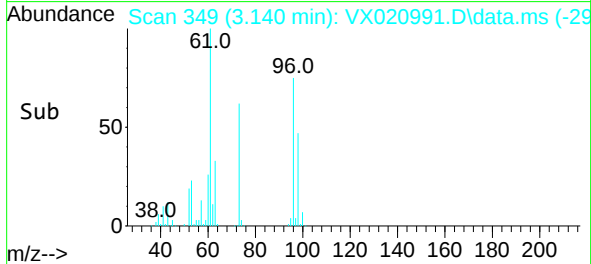
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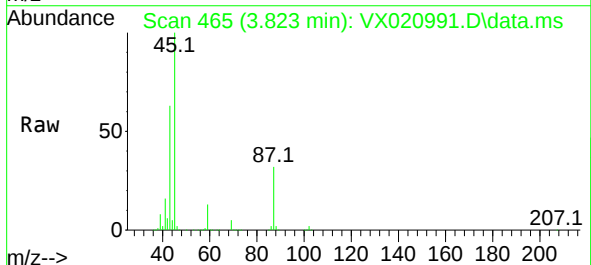
#21
trans-1,2-Dichloroethene
Concen: 46.73 ug/l
RT: 3.140 min Scan# 349
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



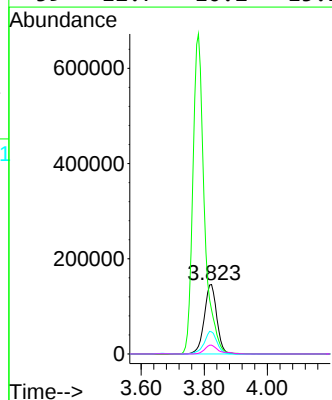
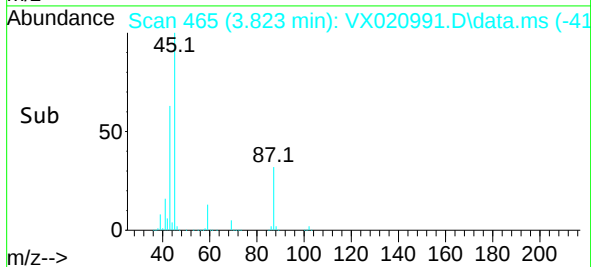
Tgt Ion: 96 Resp: 133779
Ion Ratio Lower Upper
96 100
61 133.7 107.7 161.5
98 63.4 50.4 75.6



#22
Diisopropyl ether
Concen: 47.92 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



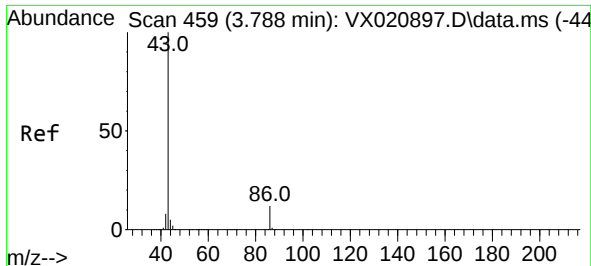
Tgt Ion: 45 Resp: 401334
Ion Ratio Lower Upper
45 100
43 63.2 58.0 87.0
87 31.7 25.4 38.0
59 12.7 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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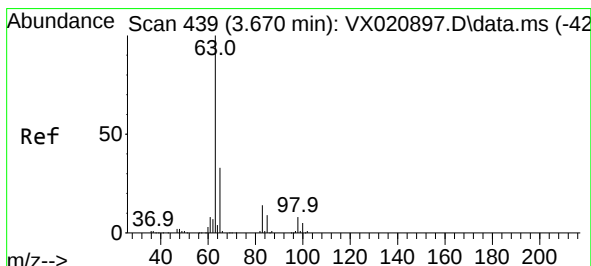
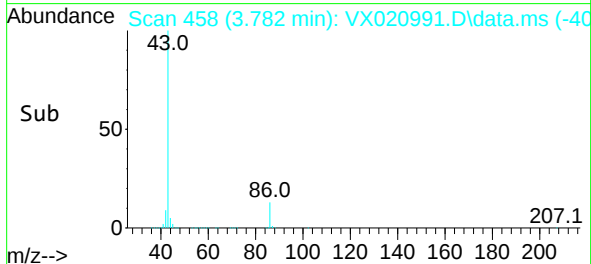
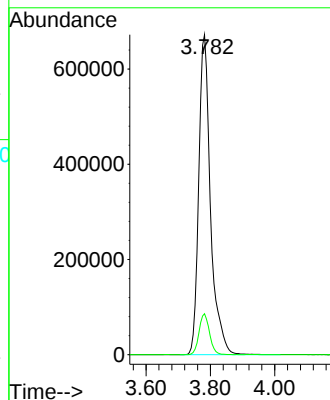
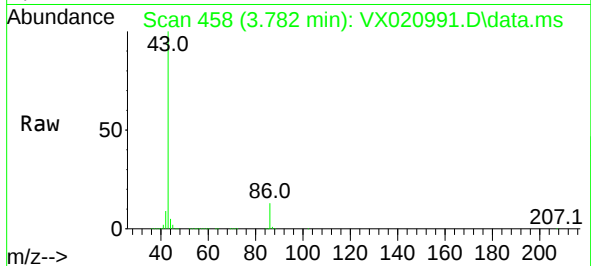
#23
Vinyl Acetate
Concen: 238.02 ug/l
RT: 3.782 min Scan# 458
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion: 43 Resp: 1704498
Ion Ratio Lower Upper
43 100
86 12.8 9.9 14.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

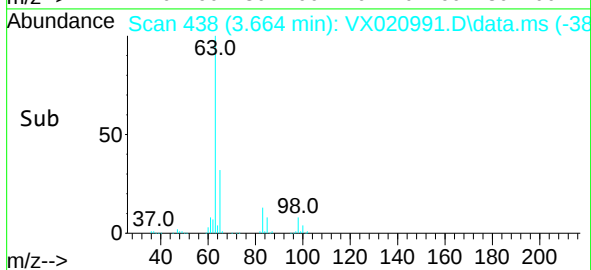
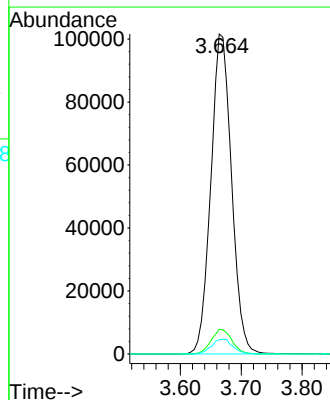
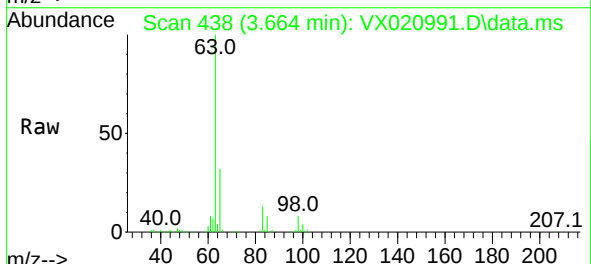
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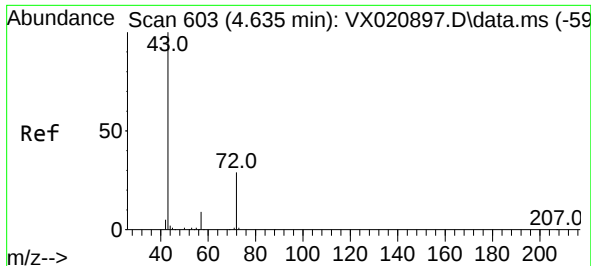
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#24
1,1-Dichloroethane
Concen: 48.74 ug/l
RT: 3.664 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

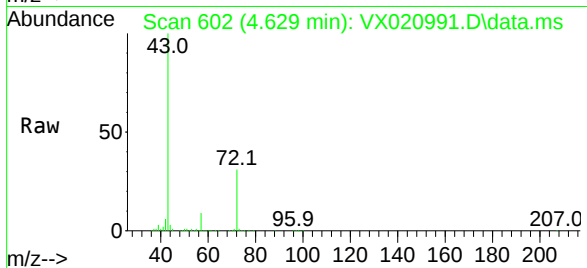
Tgt Ion: 63 Resp: 240427
Ion Ratio Lower Upper
63 100
98 7.7 3.8 11.2
100 4.5 2.5 7.5





#25
2-Butanone
Concen: 225.89 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

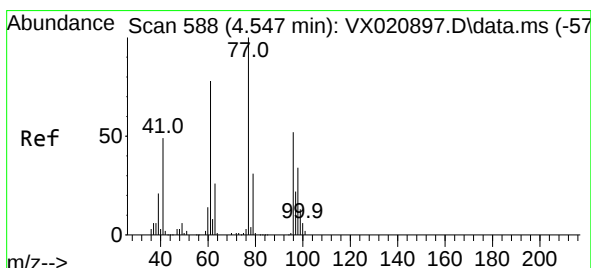
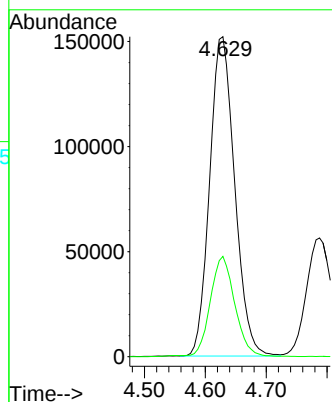
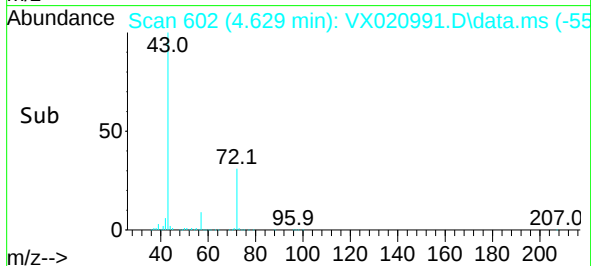
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



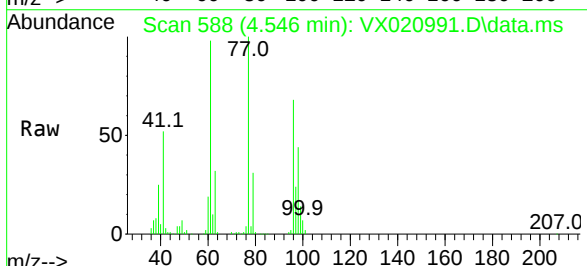
Tgt Ion: 43 Resp: 434915
Ion Ratio Lower Upper
43 100
72 31.2 23.7 35.5

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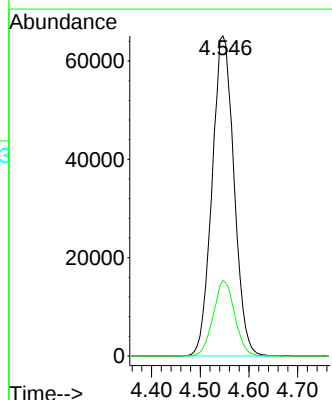
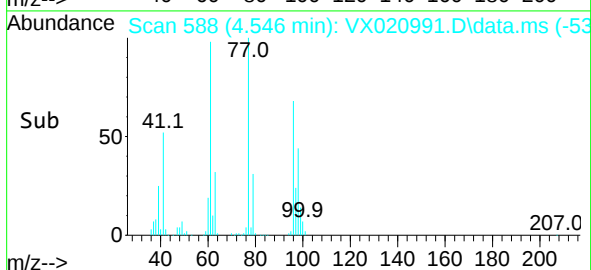
MMDadoda
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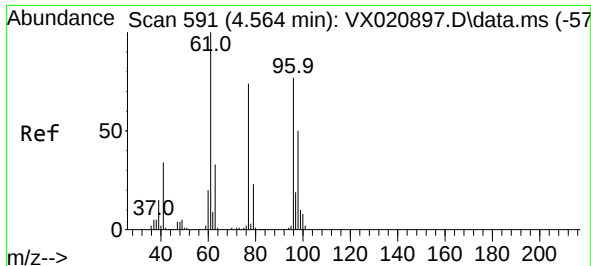


#26
2,2-Dichloropropane
Concen: 45.44 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



Tgt Ion: 77 Resp: 203555
Ion Ratio Lower Upper
77 100
97 23.0 11.7 35.1





#27

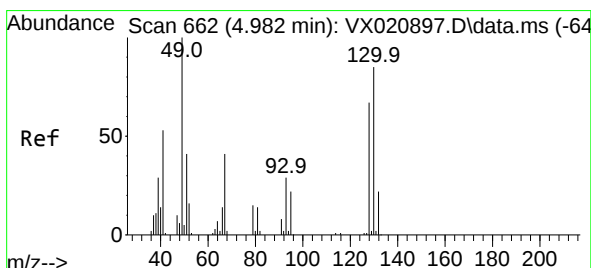
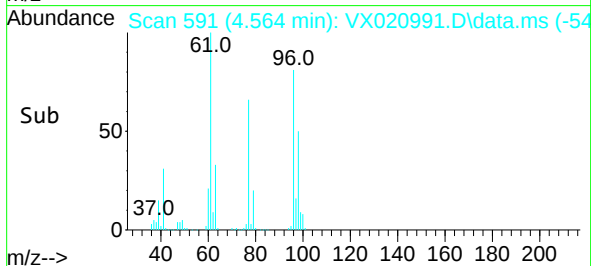
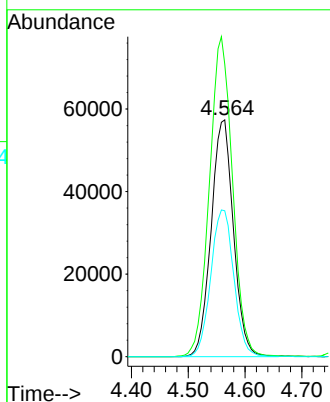
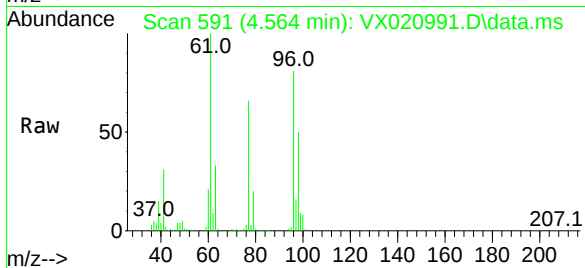
cis-1,2-Dichloroethene
Concen: 47.54 ug/l
RT: 4.564 min Scan# 591
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion:	96	Resp:	156794
Ion	Ratio	Lower	Upper
96	100		
61	139.7	0.0	285.6
98	64.1	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

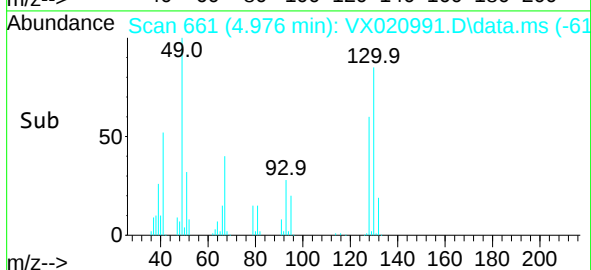
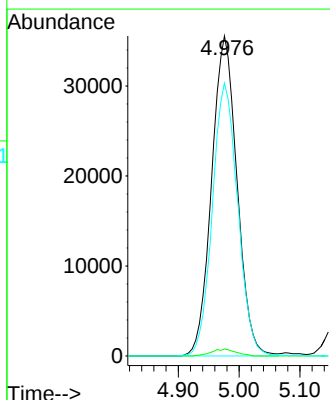
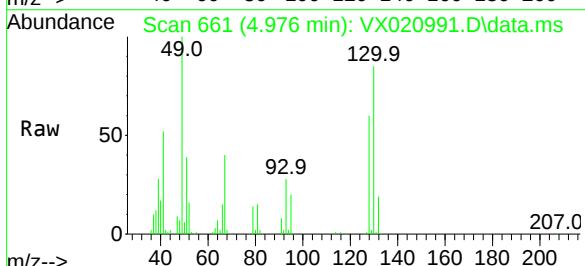
MMDadoda
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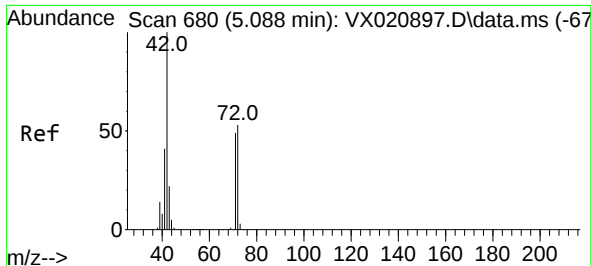


#28

Bromochloromethane
Concen: 48.87 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion:	49	Resp:	103121
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	85.2	68.2	102.2





#29

Tetrahydrofuran

Concen: 222.89 ug/l

RT: 5.082 min Scan# 679

Delta R.T. -0.006 min

Lab File: VX020991.D

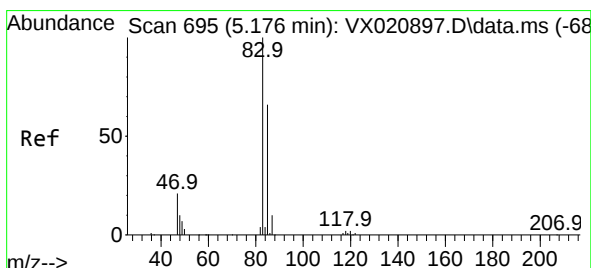
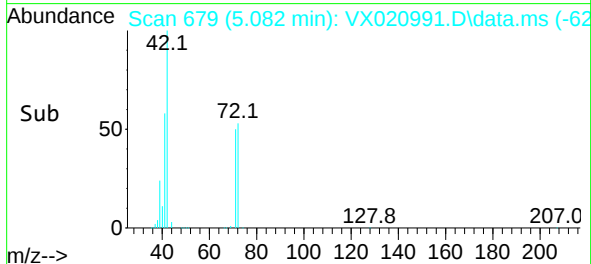
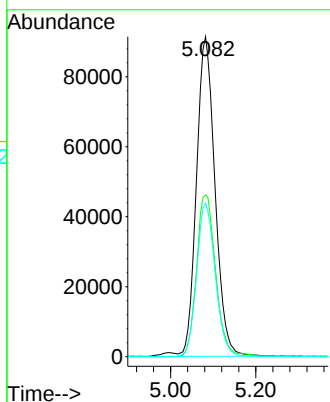
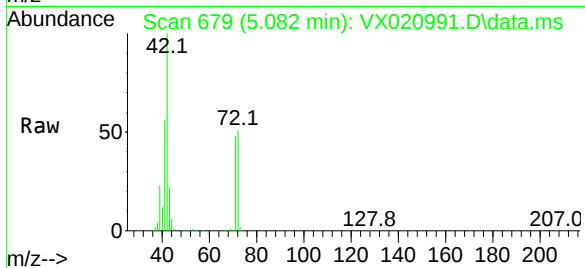
Acq: 03 Mar 2021 11:18

Tgt Ion:	42	Resp:	275438
Ion	Ratio	Lower	Upper
42	100		
72	52.6	41.7	62.5
71	48.4	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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#30

Chloroform

Concen: 48.57 ug/l

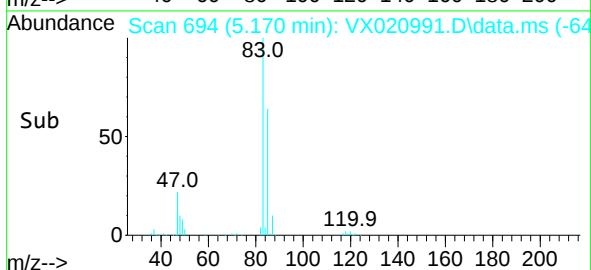
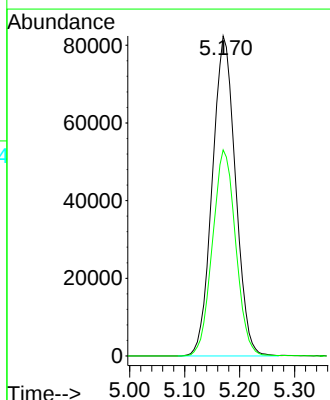
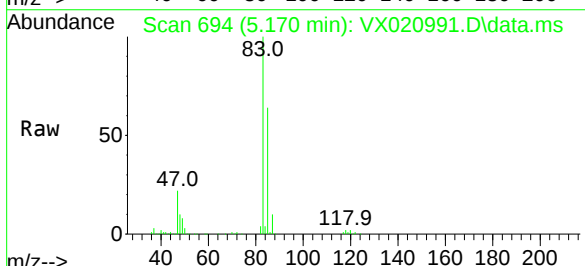
RT: 5.170 min Scan# 694

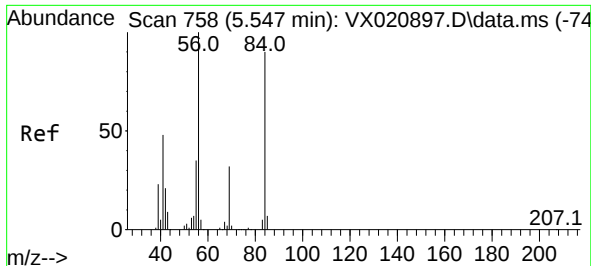
Delta R.T. -0.006 min

Lab File: VX020991.D

Acq: 03 Mar 2021 11:18

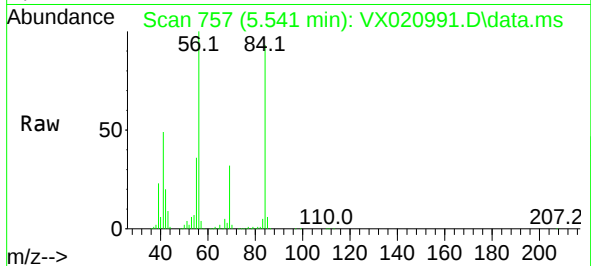
Tgt Ion:	83	Resp:	241331
Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.0	78.0





#31
Cyclohexane
Concen: 47.95 ug/l
RT: 5.541 min Scan# 757
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

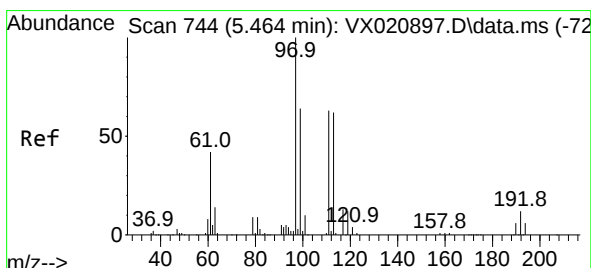
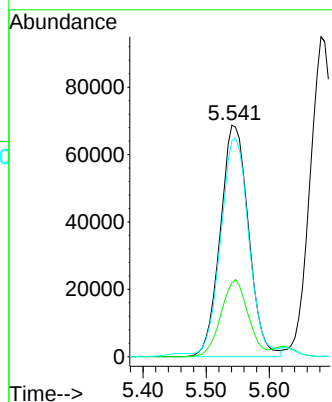
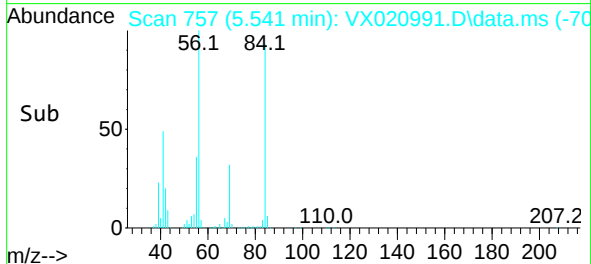
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



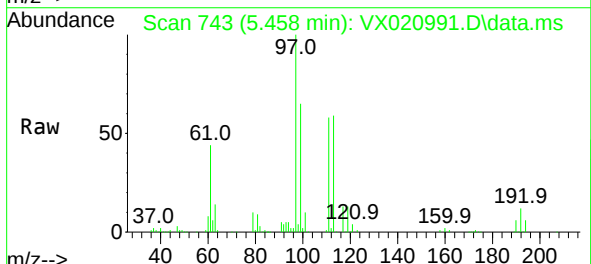
Tgt Ion: 56 Resp: 213556
Ion Ratio Lower Upper
56 100
69 31.9 25.3 37.9
84 91.7 71.4 107.0

Manual Integrations
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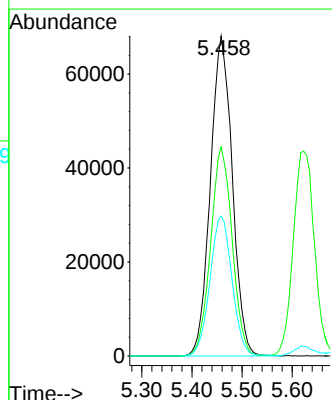
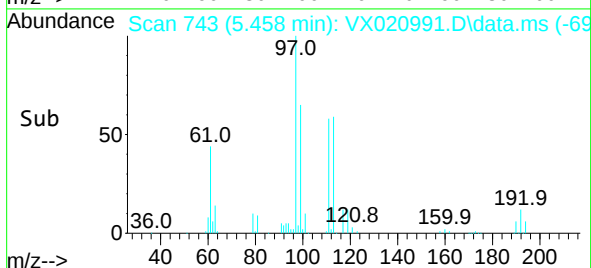
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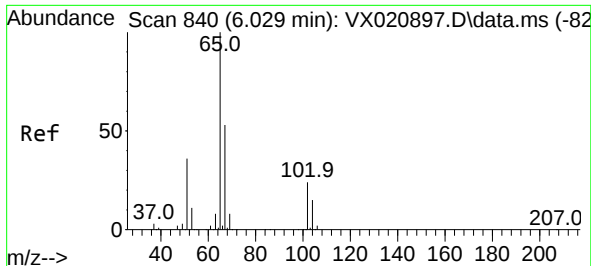


#32
1,1,1-Trichloroethane
Concen: 47.71 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

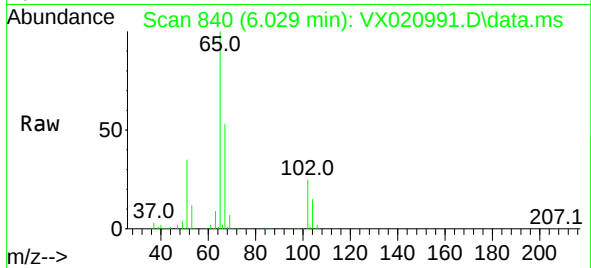


Tgt Ion: 97 Resp: 206496
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 44.1 34.2 51.4

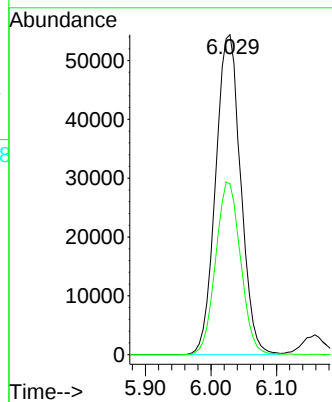
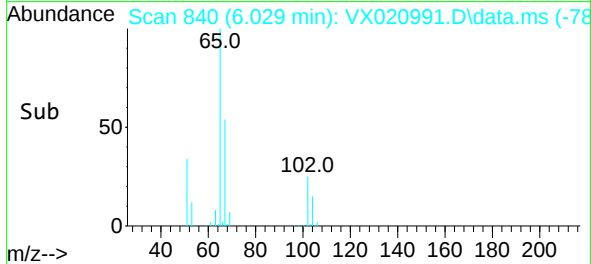




#33
1,2-Dichloroethane-d4
Concen: 46.93 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



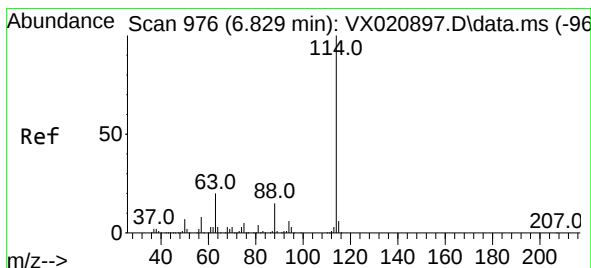
Tgt Ion: 65 Resp: 144351
Ion Ratio Lower Upper
65 100
67 53.6 0.0 105.4



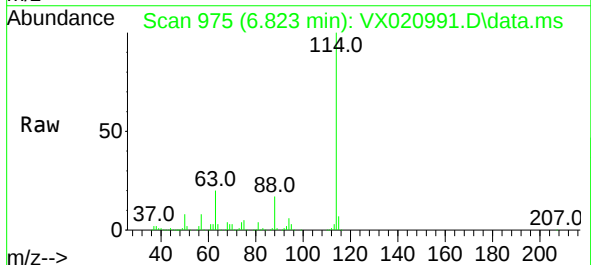
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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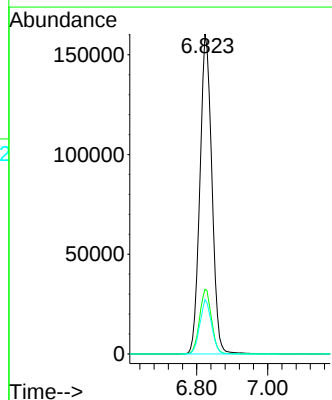
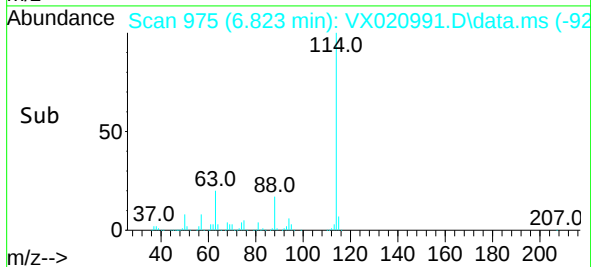
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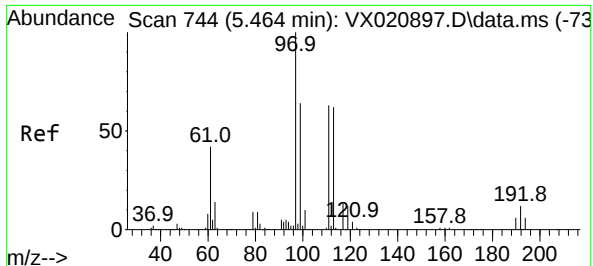


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.823 min Scan# 975
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

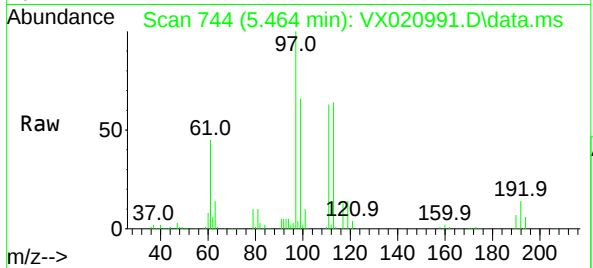


Tgt Ion: 114 Resp: 376713
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 17.0 0.0 32.8

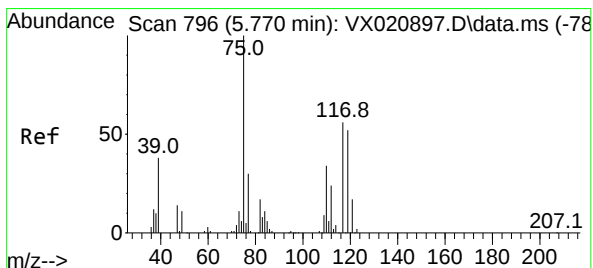
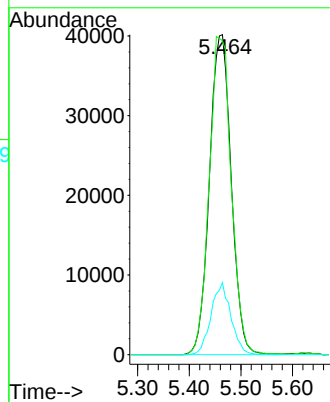
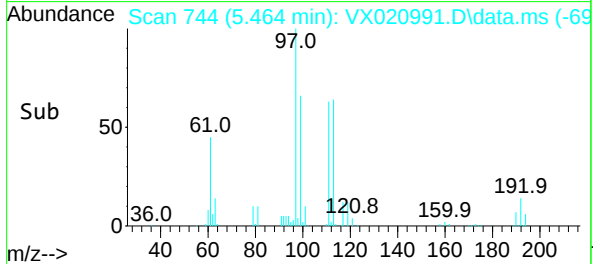




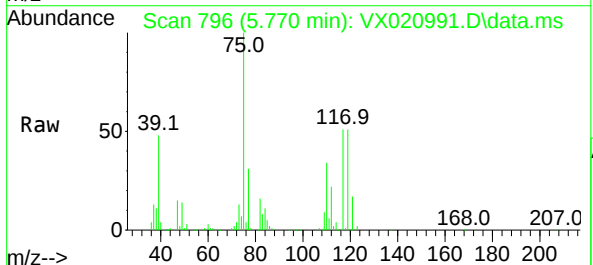
#35
Dibromofluoromethane
Concen: 51.43 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



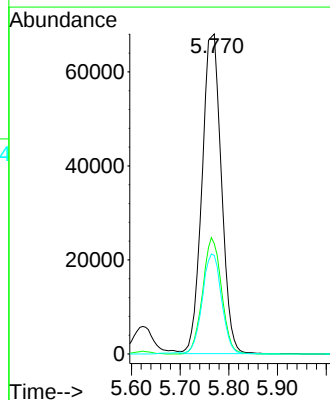
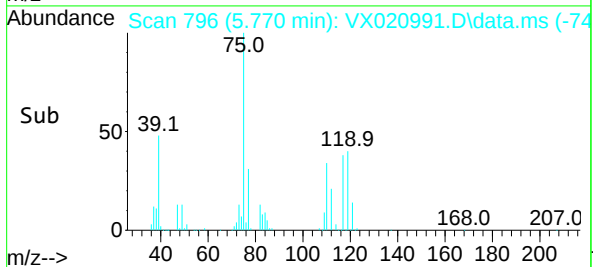
Tgt Ion: 113 Resp: 117706
Ion Ratio Lower Upper
113 100
111 100.9 81.9 122.9
192 20.5 16.7 25.1



#36
1,1-Dichloropropene
Concen: 52.41 ug/l
RT: 5.770 min Scan# 796
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



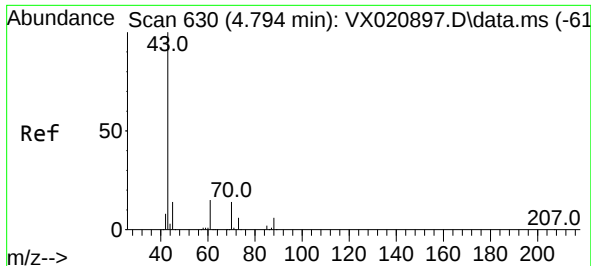
Tgt Ion: 75 Resp: 187652
Ion Ratio Lower Upper
75 100
110 35.4 18.1 54.4
77 31.3 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

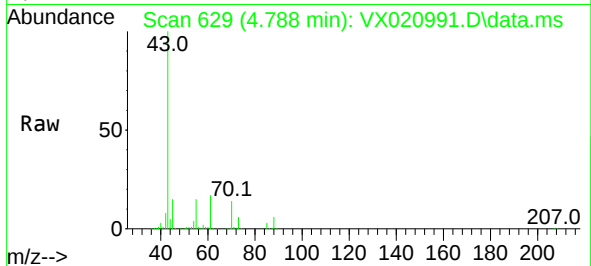
Manual Integrations
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#37
Ethyl Acetate
Concen: 49.47 ug/l
RT: 4.788 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

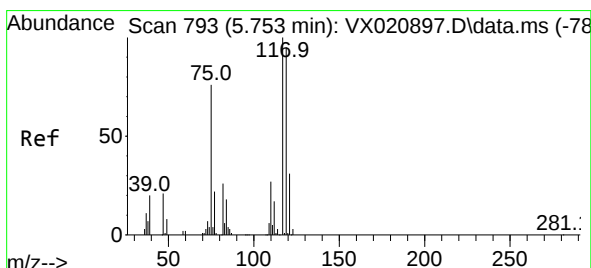
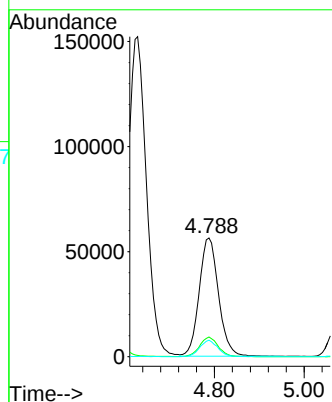
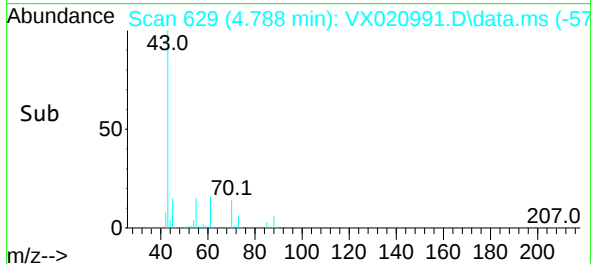
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



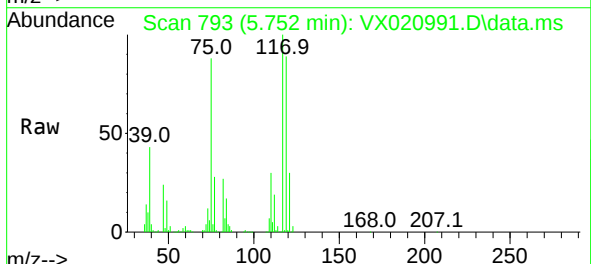
Tgt Ion: 43 Resp: 168497
Ion Ratio Lower Upper
43 100
61 16.0 12.8 19.2
70 13.0 10.5 15.7

Manual Integrations
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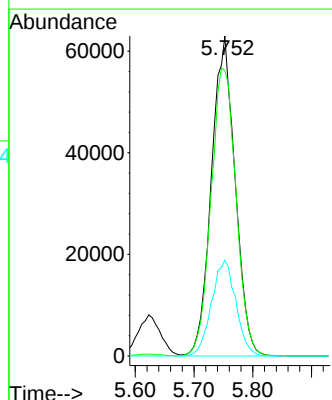
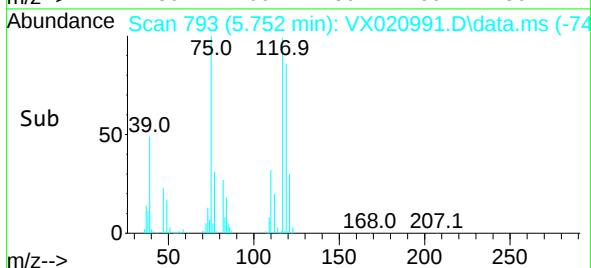
MMDadoda
3/4/2021 2:16:08 PM

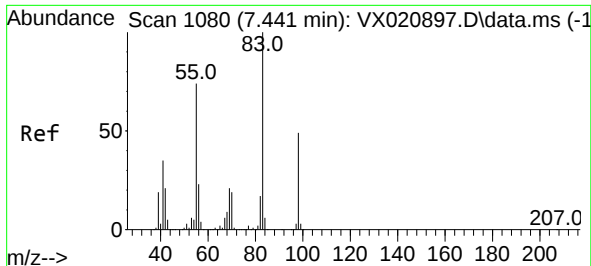


#38
Carbon Tetrachloride
Concen: 50.75 ug/l
RT: 5.752 min Scan# 793
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



Tgt Ion: 117 Resp: 176058
Ion Ratio Lower Upper
117 100
119 89.1 76.2 114.2
121 30.0 24.8 37.2





#39

Methylcyclohexane

Concen: 52.76 ug/l

RT: 7.435 min Scan# 1079

Delta R.T. -0.006 min

Lab File: VX020991.D

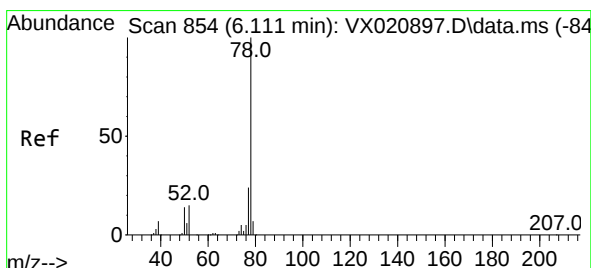
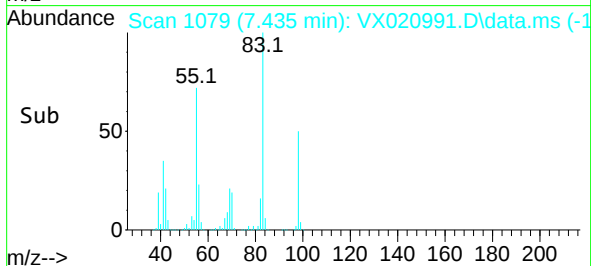
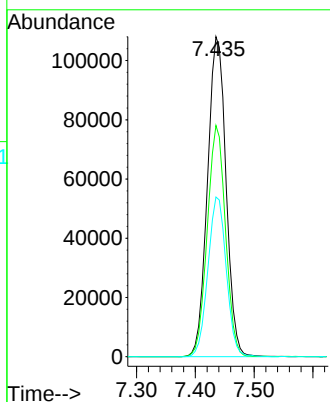
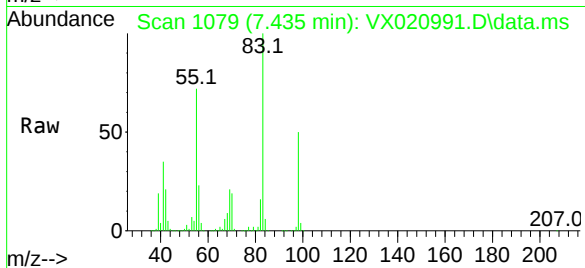
Acq: 03 Mar 2021 11:18

Tgt Ion:	83	Resp:	236866
Ion	Ratio	Lower	Upper
83	100		
55	72.2	58.9	88.3
98	49.9	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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#40

Benzene

Concen: 51.56 ug/l

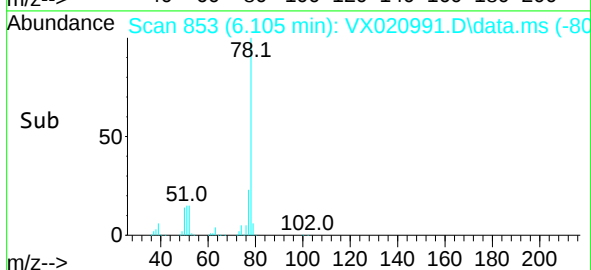
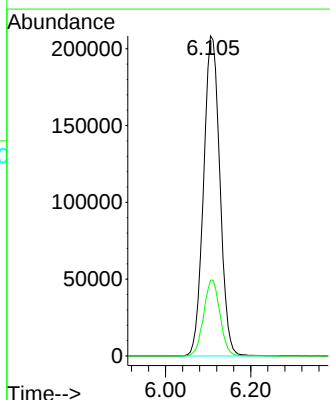
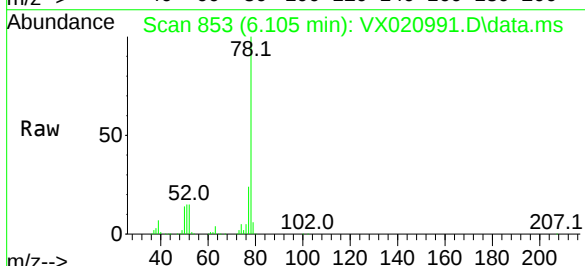
RT: 6.105 min Scan# 853

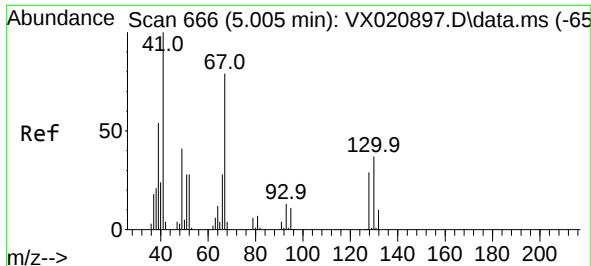
Delta R.T. -0.006 min

Lab File: VX020991.D

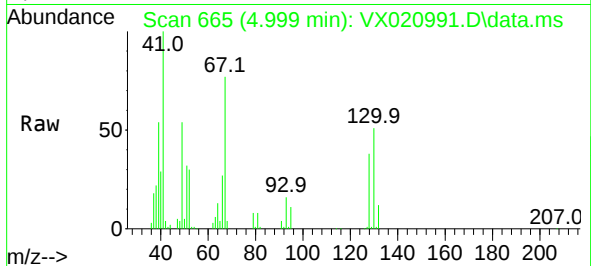
Acq: 03 Mar 2021 11:18

Tgt Ion:	78	Resp:	553402
Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.9	28.3

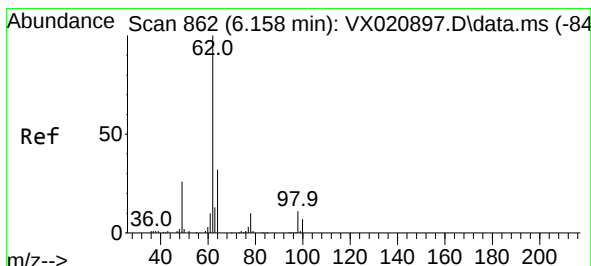
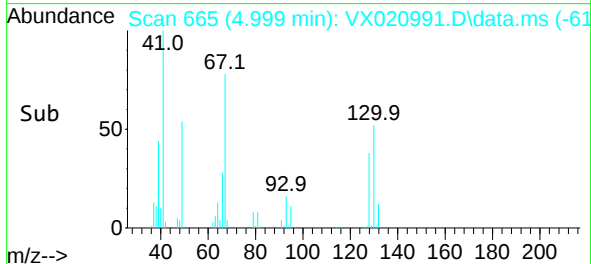
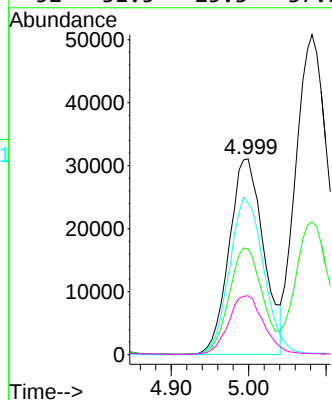




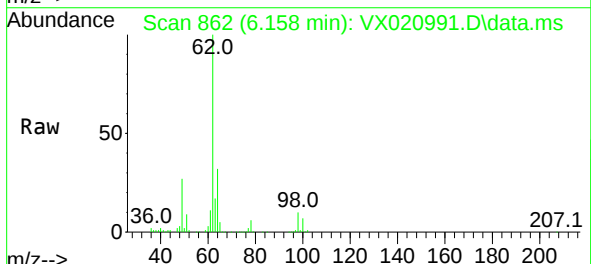
#41
Methacrylonitrile
Concen: 50.13 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



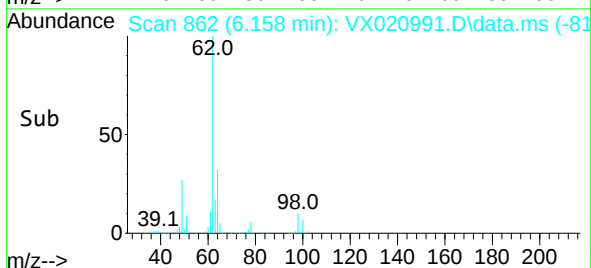
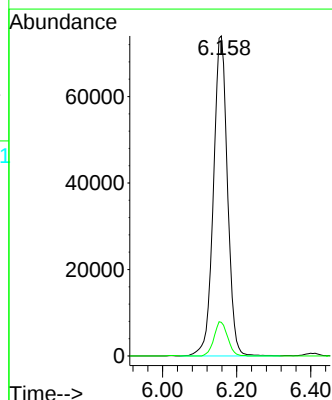
Tgt Ion:	41	Resp:	96038
Ion	Ratio	Lower	Upper
41	100		
39	52.5	42.5	63.7
67	80.6	65.0	97.6
52	31.5	25.3	37.9



#42
1,2-Dichloroethane
Concen: 54.66 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



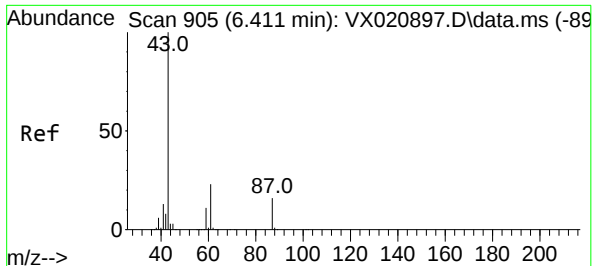
Tgt Ion:	62	Resp:	195057
Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.2



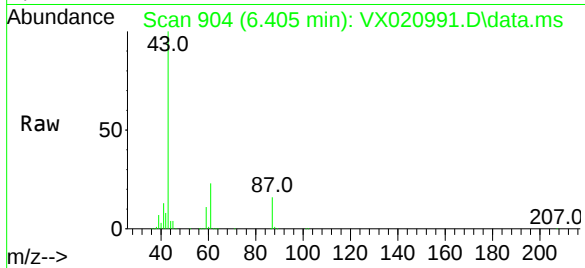
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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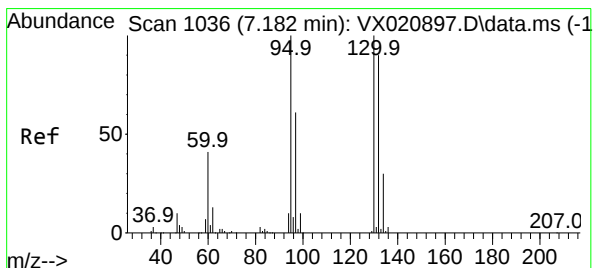
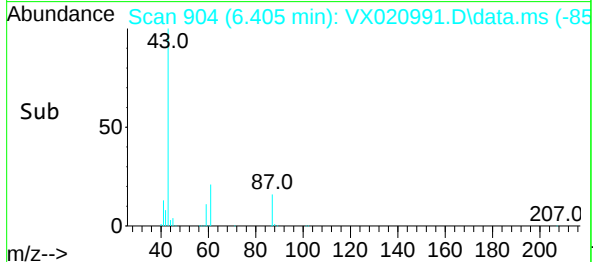
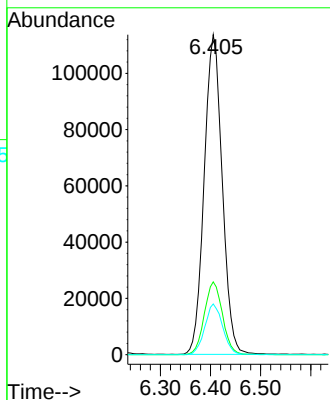
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#43
Isopropyl Acetate
Concen: 49.01 ug/l
RT: 6.405 min Scan# 904
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

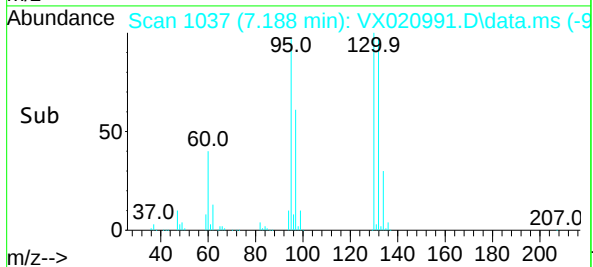
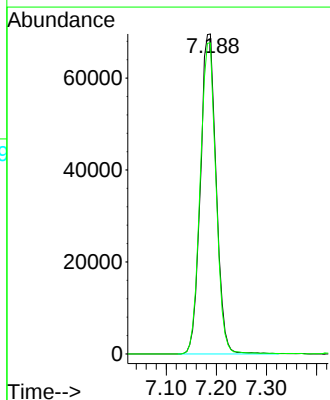
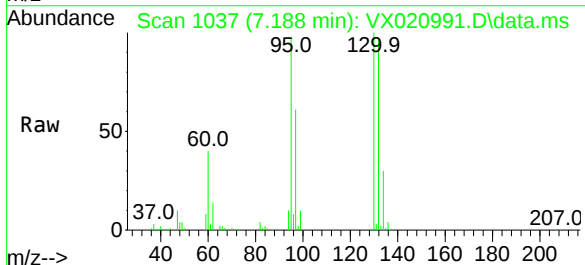


Tgt Ion: 43 Resp: 283975
Ion Ratio Lower Upper
43 100
61 22.9 18.2 27.4
87 15.8 12.5 18.7



#44
Trichloroethene
Concen: 53.87 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

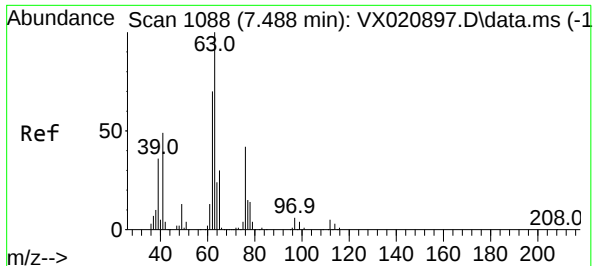
Tgt Ion: 130 Resp: 152014
Ion Ratio Lower Upper
130 100
95 97.2 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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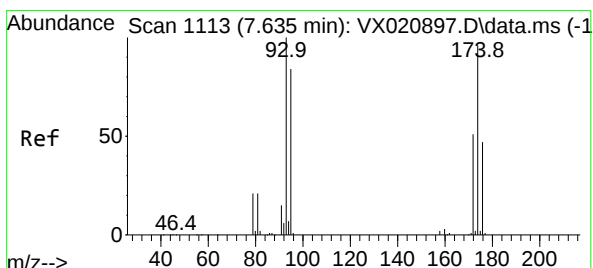
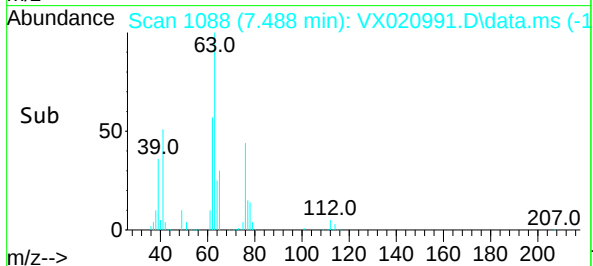
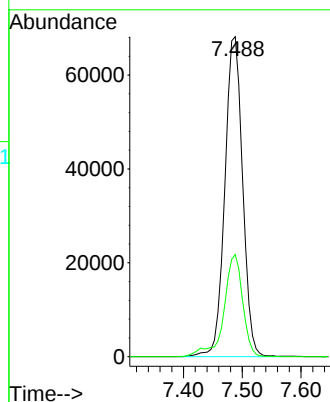
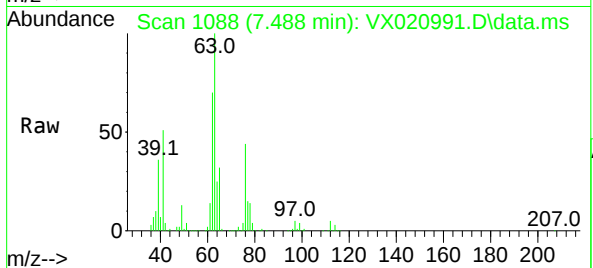
#45
1,2-Dichloropropane
Concen: 53.34 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion: 63 Resp: 143483
Ion Ratio Lower Upper
63 100
65 31.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

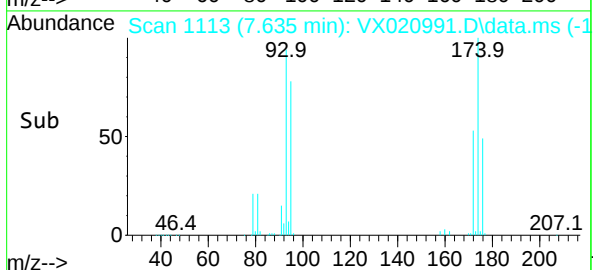
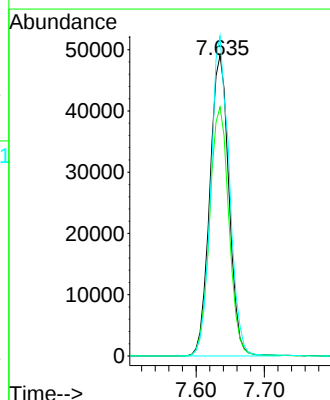
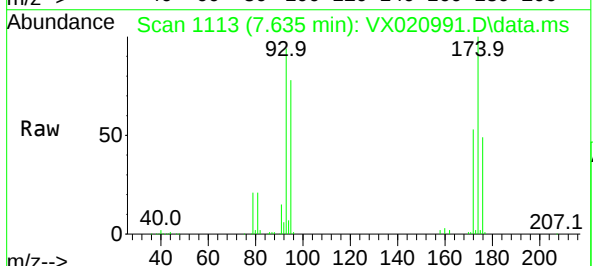
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#46
Dibromomethane
Concen: 52.86 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

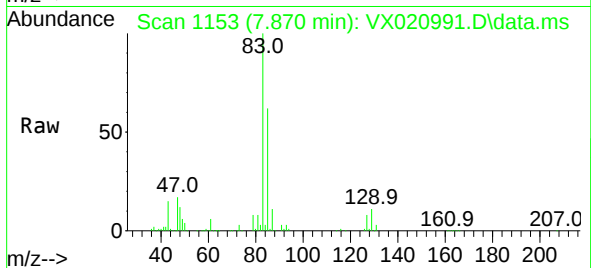
Tgt Ion: 93 Resp: 95738
Ion Ratio Lower Upper
93 100
95 83.1 66.8 100.2
174 102.7 83.1 124.7





#47
Bromodichloromethane
Concen: 52.91 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

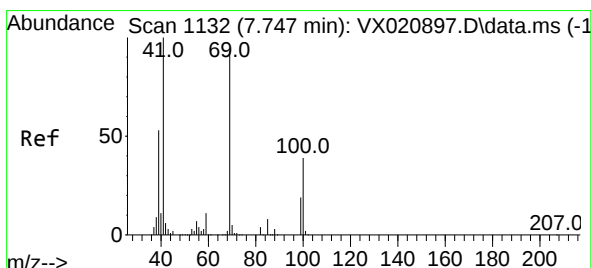
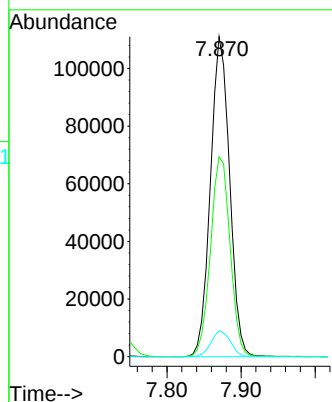
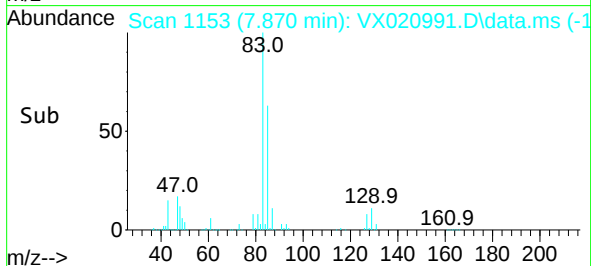
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



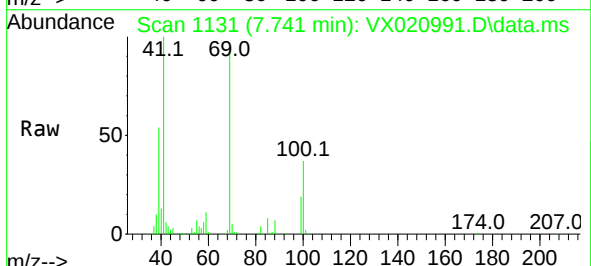
Tgt Ion: 83 Resp: 199603
Ion Ratio Lower Upper
83 100
85 62.5 51.4 77.0
127 8.1 6.8 10.2

Manual Integrations
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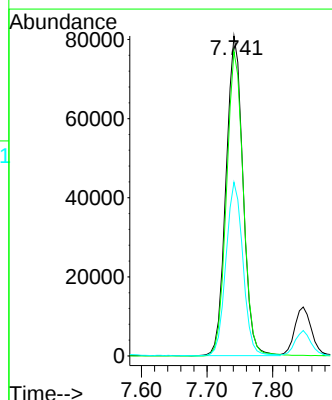
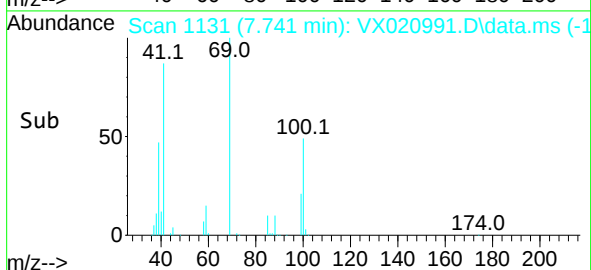
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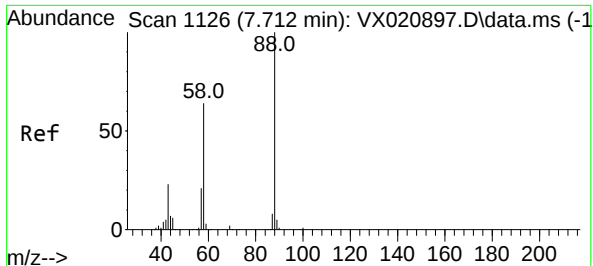


#48
Methyl methacrylate
Concen: 49.95 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

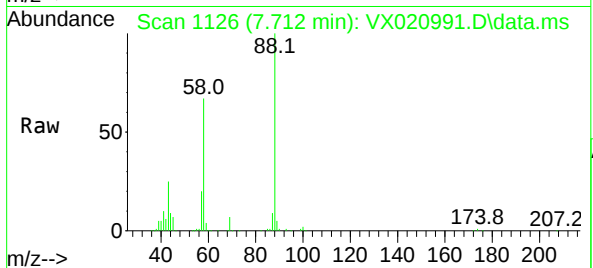


Tgt Ion: 41 Resp: 145190
Ion Ratio Lower Upper
41 100
69 94.6 76.0 114.0
39 54.3 44.6 67.0

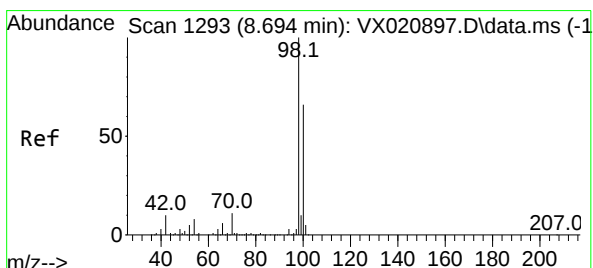
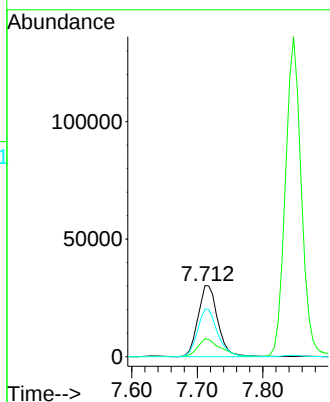
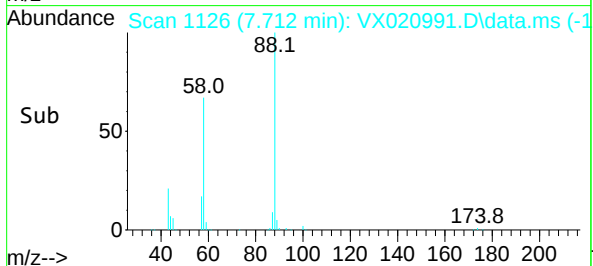




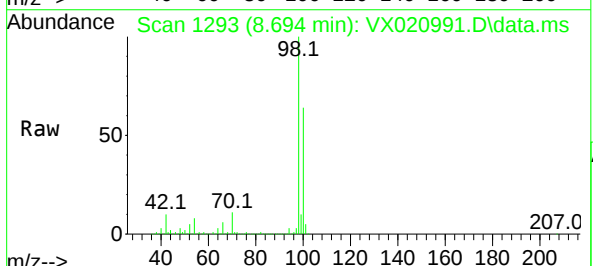
#49
1,4-Dioxane
Concen: 932.90 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



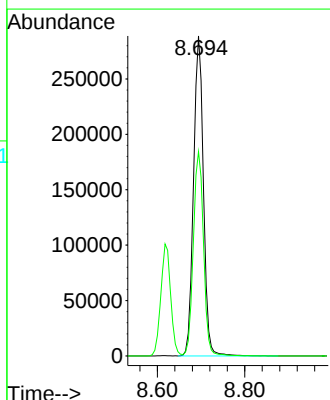
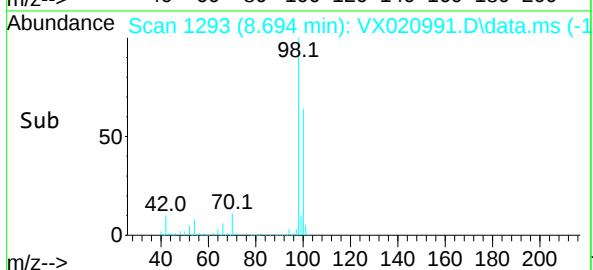
Tgt Ion: 88 Resp: 63296
Ion Ratio Lower Upper
88 100
43 28.3 23.2 34.8
58 68.4 55.0 82.4



#50
Toluene-d8
Concen: 51.03 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



Tgt Ion: 98 Resp: 455413
Ion Ratio Lower Upper
98 100
100 65.5 51.9 77.9



Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

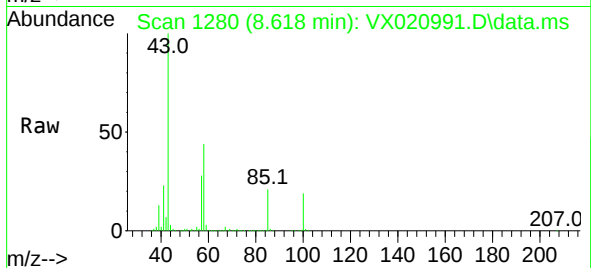
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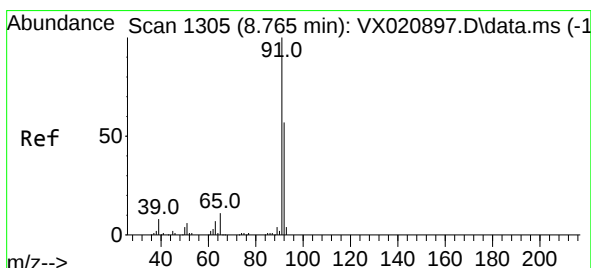
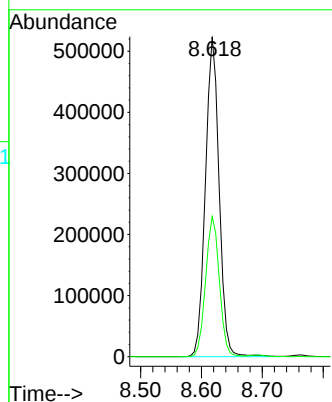
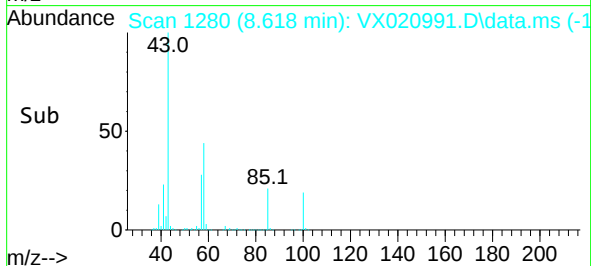


#51
4-Methyl-2-Pentanone
Concen: 242.59 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

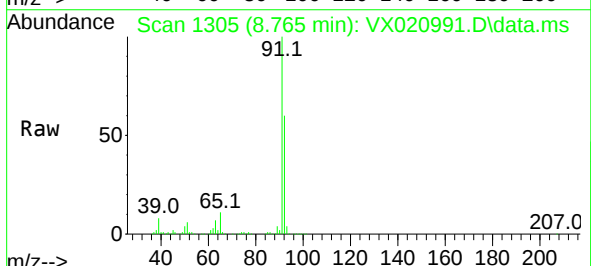
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



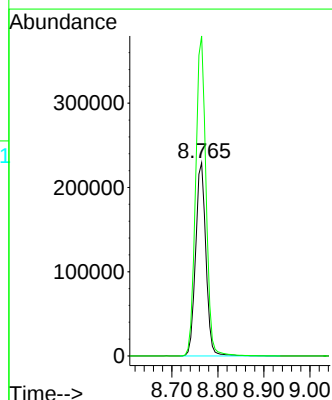
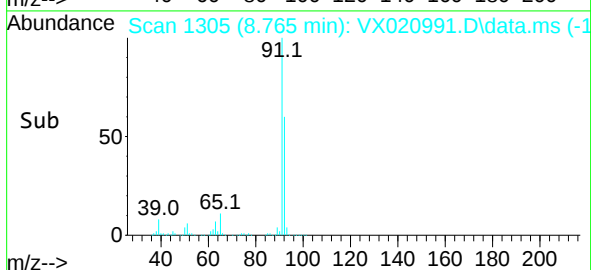
Tgt Ion: 43 Resp: 818437
Ion Ratio Lower Upper
43 100
58 44.0 35.4 53.0

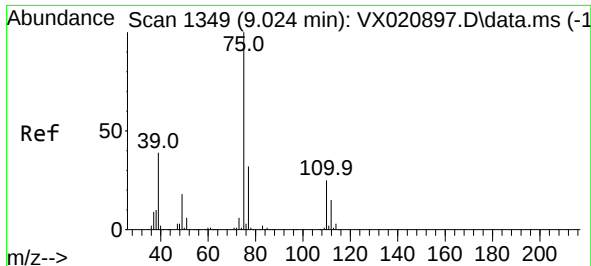


#52
Toluene
Concen: 53.02 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



Tgt Ion: 92 Resp: 354406
Ion Ratio Lower Upper
92 100
91 167.1 137.1 205.7





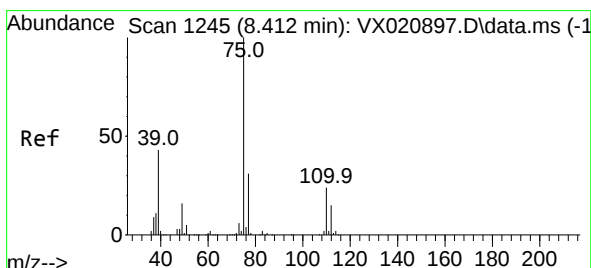
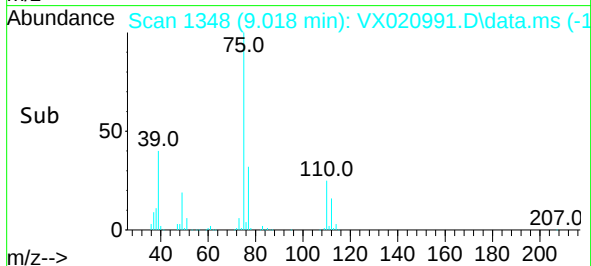
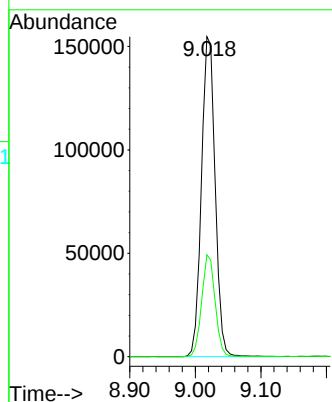
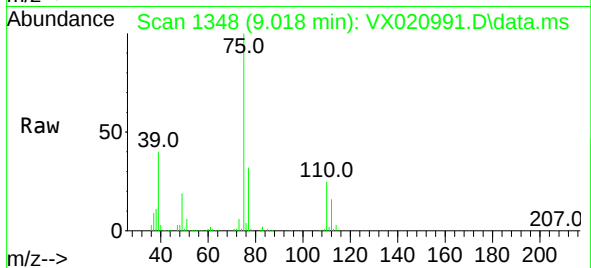
#53
t-1,3-Dichloropropene
Concen: 53.28 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion: 75 Resp: 225383
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

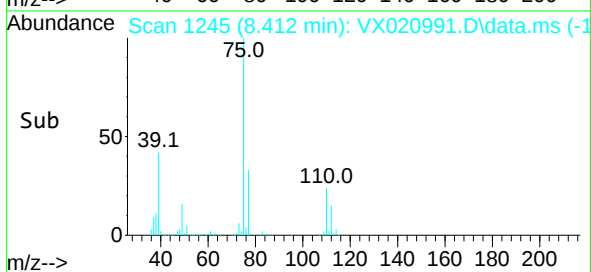
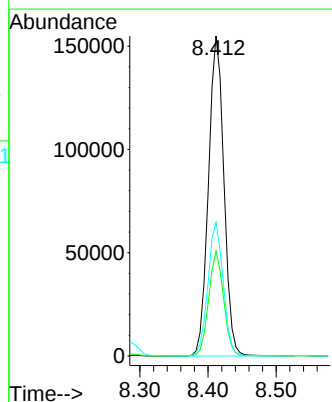
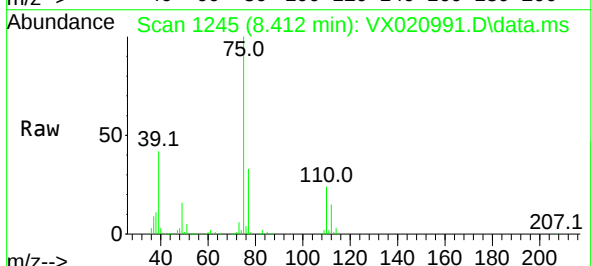
Manual Integrations
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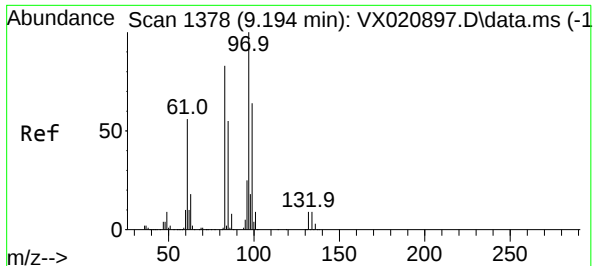
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#54
cis-1,3-Dichloropropene
Concen: 52.71 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion: 75 Resp: 244261
Ion Ratio Lower Upper
75 100
77 32.7 25.7 38.5
39 41.6 35.1 52.7





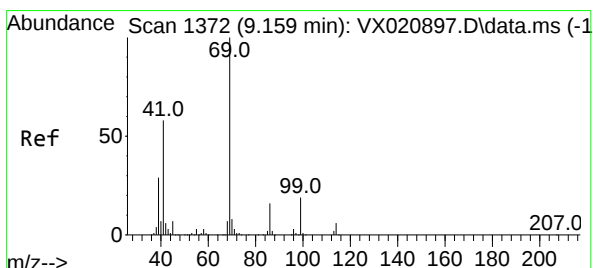
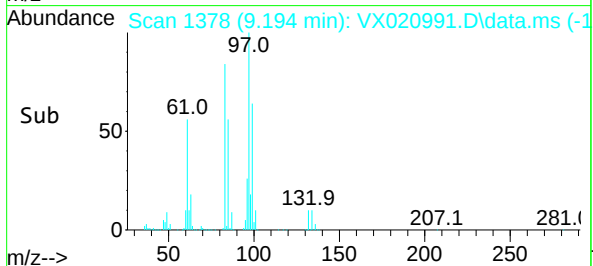
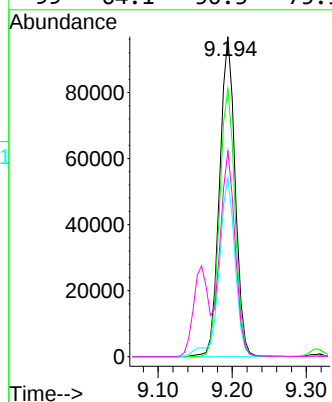
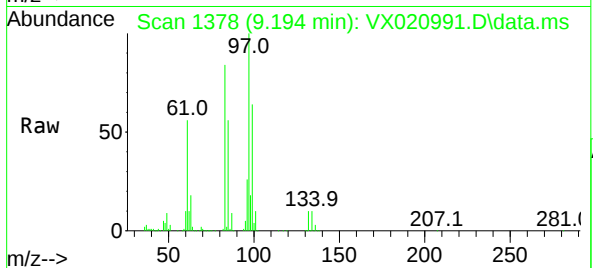
#55
1,1,2-Trichloroethane
Concen: 53.57 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion: 97	Resp: 141494
Ion Ratio	Lower Upper
97 100	
83 83.7	69.3 103.9
85 55.8	44.3 66.5
99 64.1	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

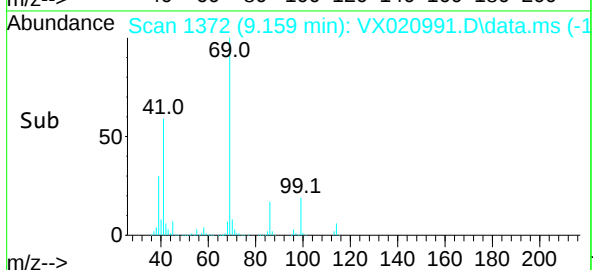
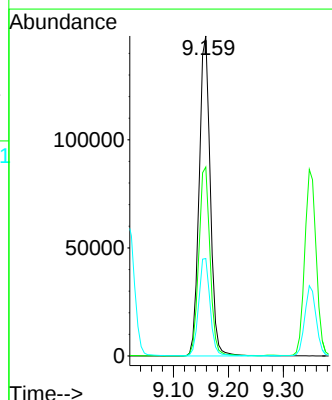
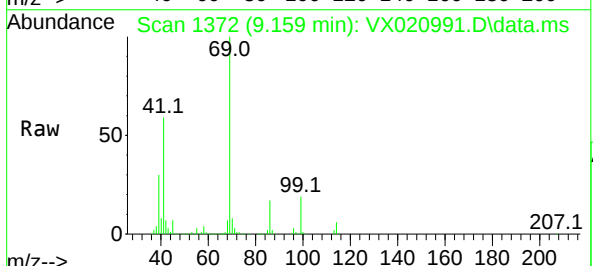
Manual Integrations
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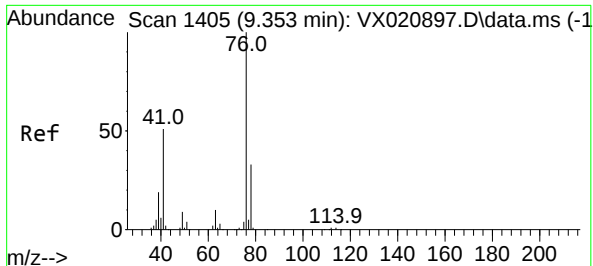
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#56
Ethyl methacrylate
Concen: 48.86 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion: 69	Resp: 208898
Ion Ratio	Lower Upper
69 100	
41 59.3	46.8 70.2
39 31.0	24.7 37.1





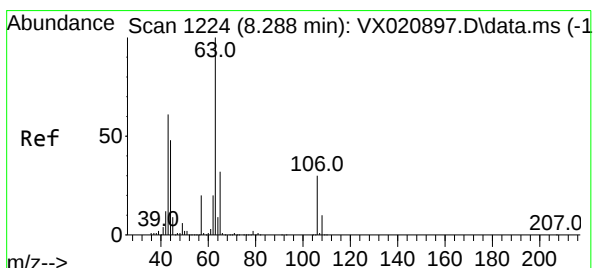
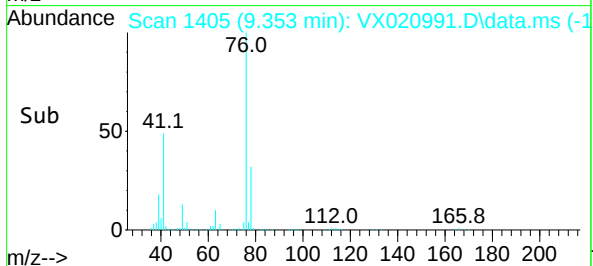
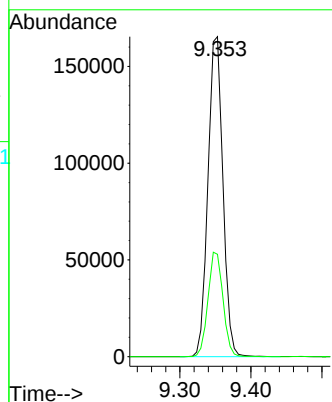
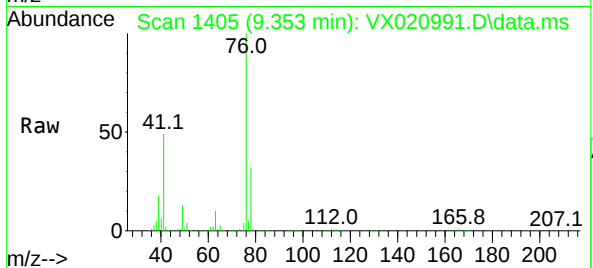
#57
1,3-Dichloropropane
Concen: 53.52 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion: 76 Resp: 242498
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

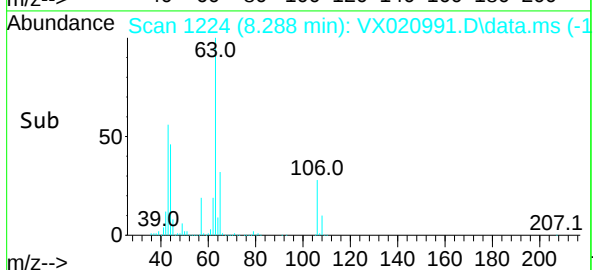
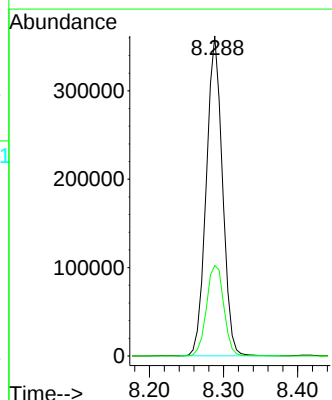
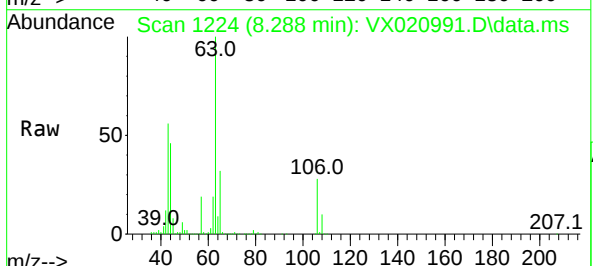
Manual Integrations
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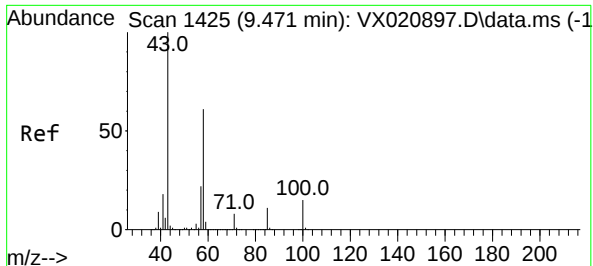
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#58
2-Chloroethyl Vinyl ether
Concen: 261.73 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion: 63 Resp: 547156
Ion Ratio Lower Upper
63 100
106 30.4 23.5 35.3





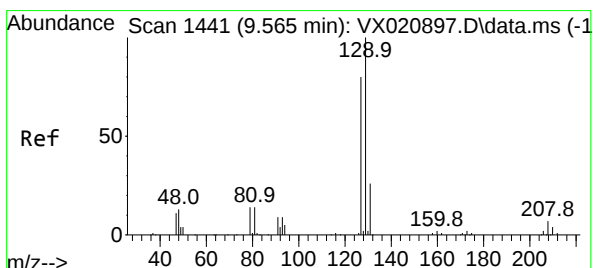
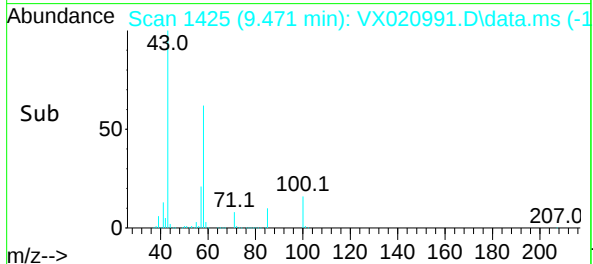
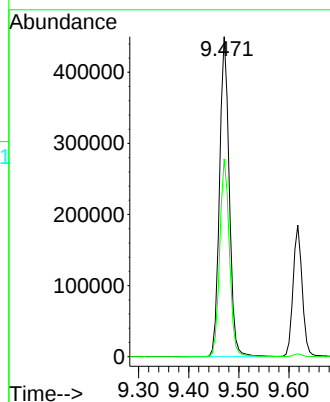
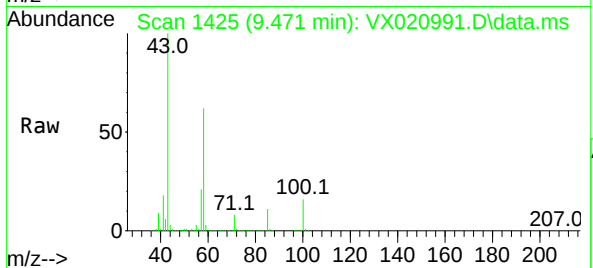
#59
2-Hexanone
Concen: 238.47 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion: 43 Resp: 603626
Ion Ratio Lower Upper
43 100
58 61.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

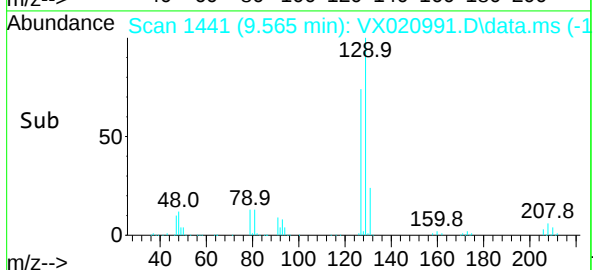
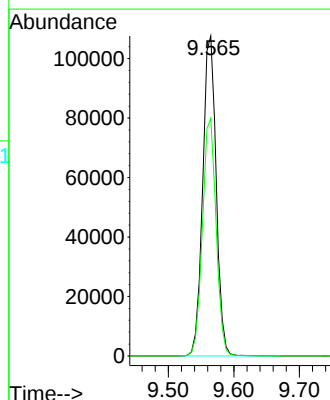
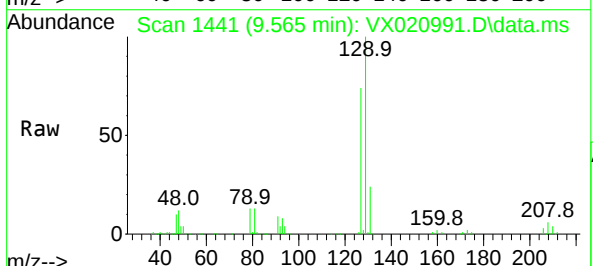
Manual Integrations
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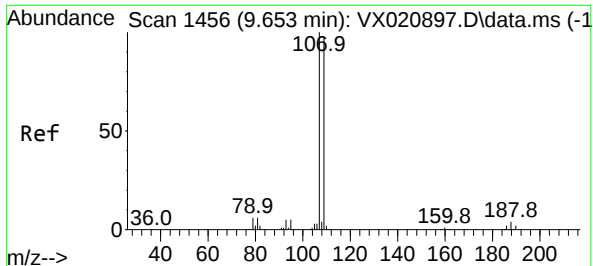
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#60
Dibromochloromethane
Concen: 55.14 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

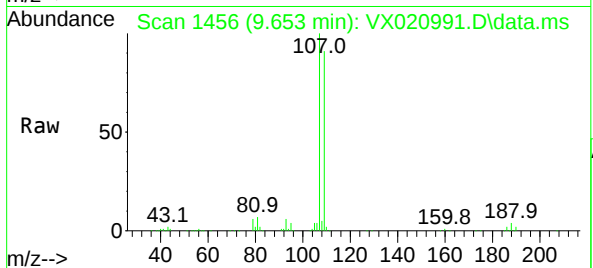
Tgt Ion: 129 Resp: 153683
Ion Ratio Lower Upper
129 100
127 75.6 38.4 115.2





#61
1,2-Dibromoethane
Concen: 52.46 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

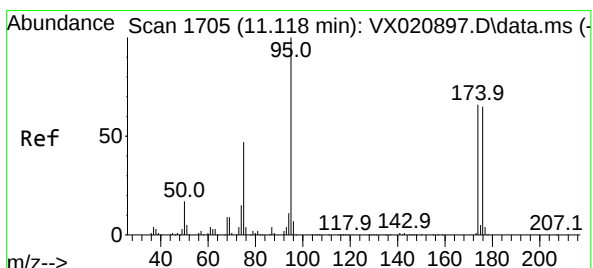
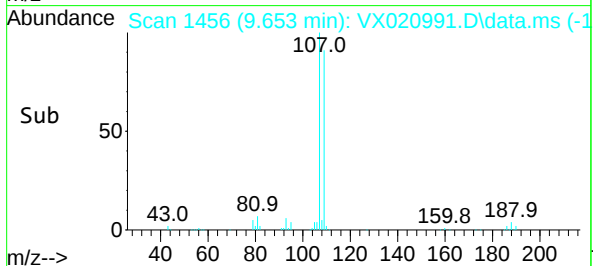
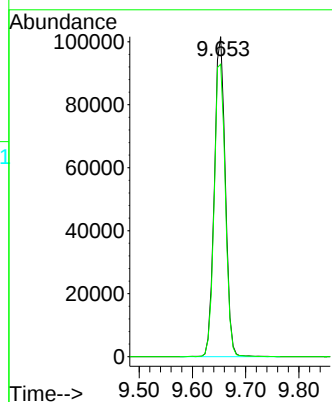
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



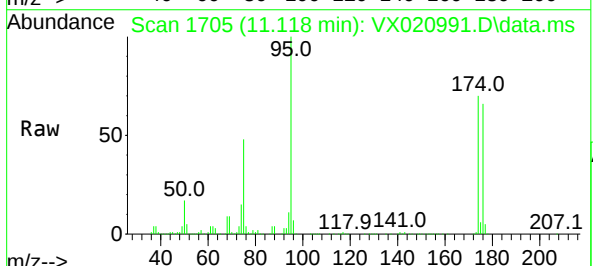
Tgt Ion:107 Resp: 145241
Ion Ratio Lower Upper
107 100
109 93.9 75.8 113.6

Manual Integrations
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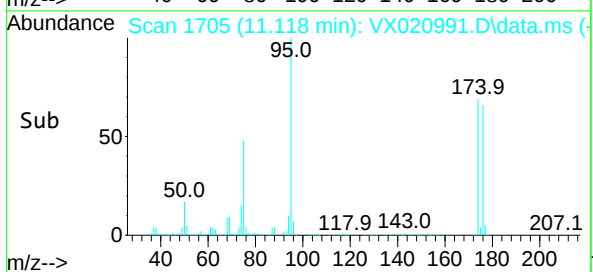
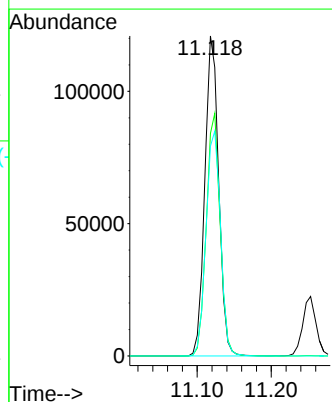
MMDadoda
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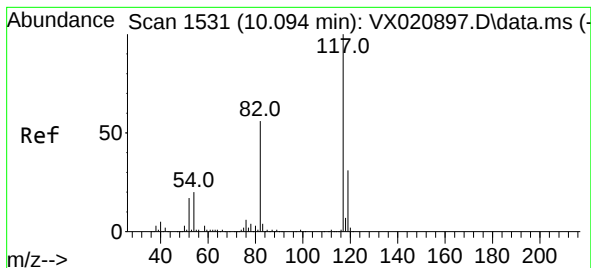


#62
4-Bromofluorobenzene
Concen: 47.52 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



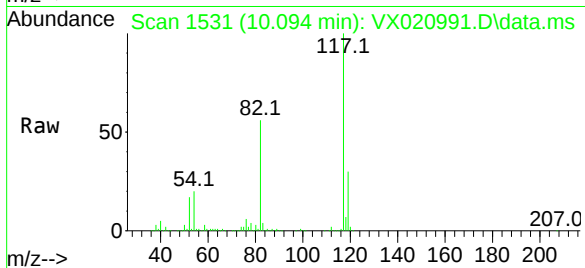
Tgt Ion: 95 Resp: 156797
Ion Ratio Lower Upper
95 100
174 75.6 0.0 154.6
176 73.9 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

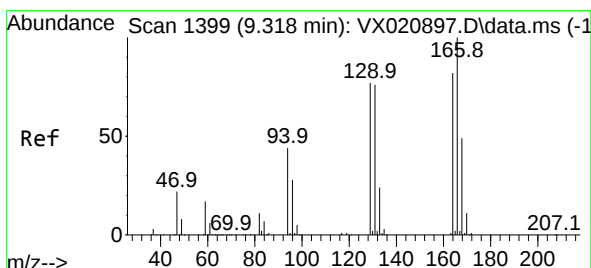
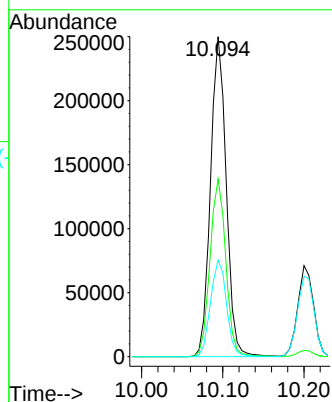
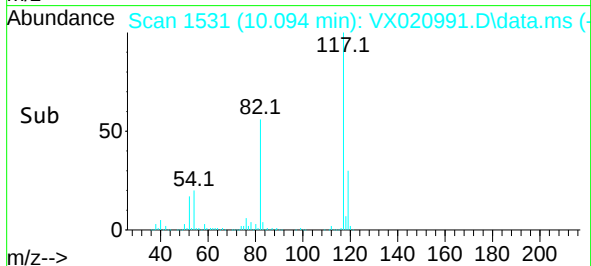
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



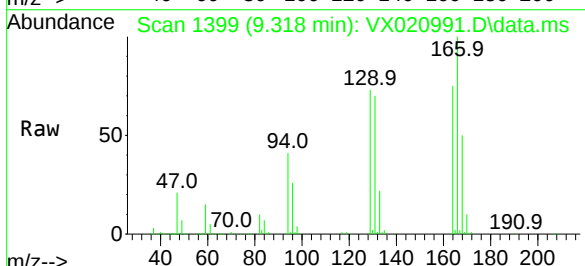
Tgt Ion:117 Resp: 335446
Ion Ratio Lower Upper
117 100
82 55.5 47.4 71.2
119 30.2 26.6 39.8

Manual Integrations
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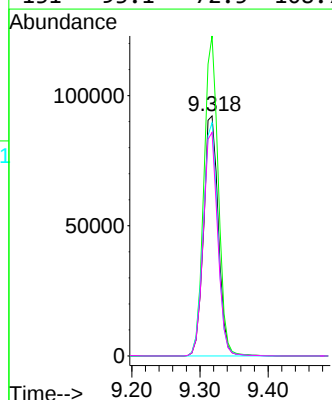
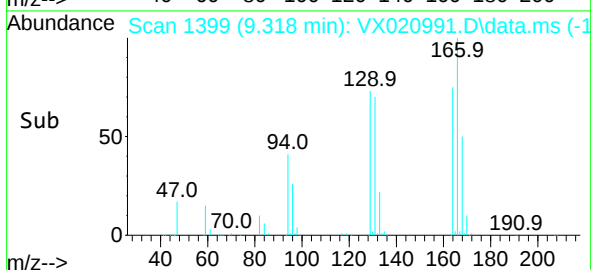
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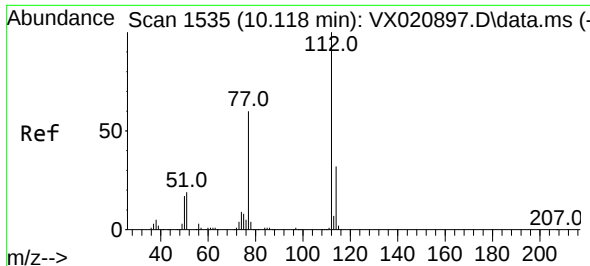


#64
Tetrachloroethene
Concen: 56.97 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



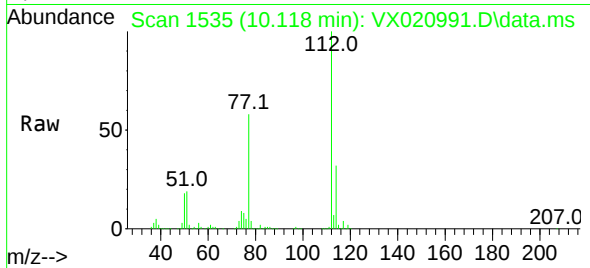
Tgt Ion:164 Resp: 137916
Ion Ratio Lower Upper
164 100
166 133.3 103.4 155.2
129 97.2 70.8 106.2
131 93.1 72.5 108.7





#65
Chlorobenzene
Concen: 51.57 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

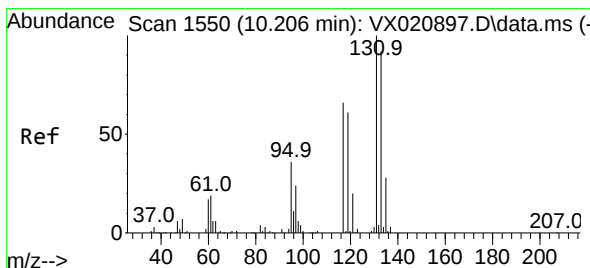
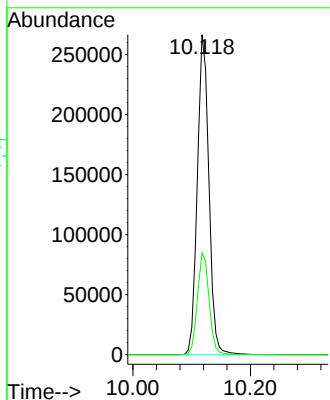
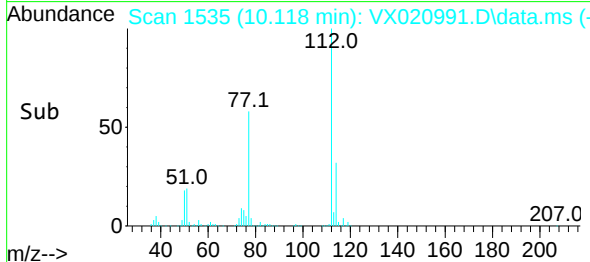
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



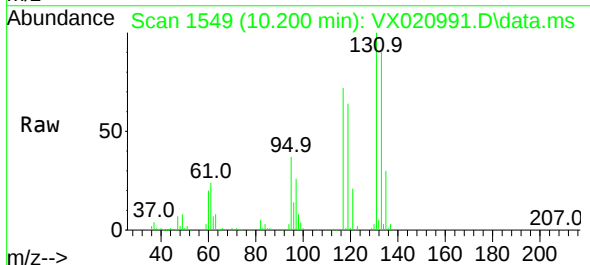
Tgt Ion:112 Resp: 364215
Ion Ratio Lower Upper
112 100
114 31.8 25.8 38.6

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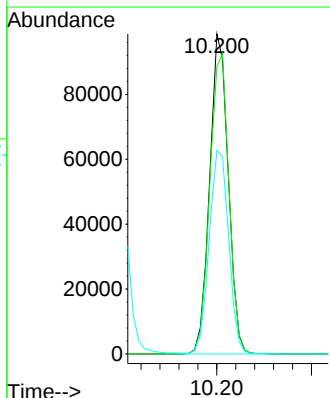
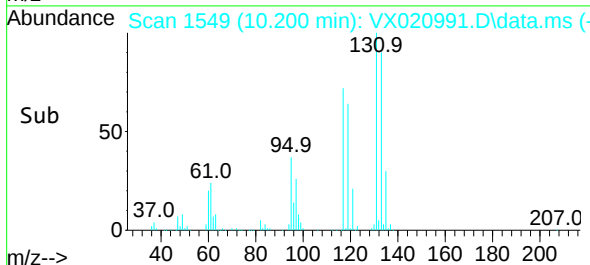
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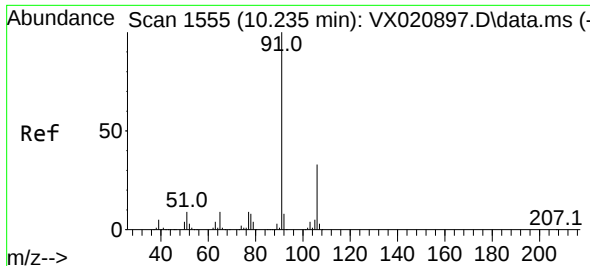


#66
1,1,1,2-Tetrachloroethane
Concen: 51.42 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



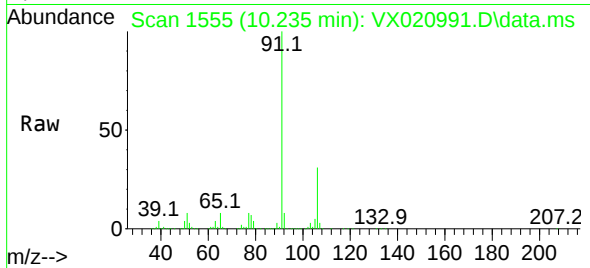
Tgt Ion:131 Resp: 133969
Ion Ratio Lower Upper
131 100
133 96.5 47.7 143.1
119 67.1 32.1 96.5





#67
Ethyl Benzene
Concen: 51.37 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

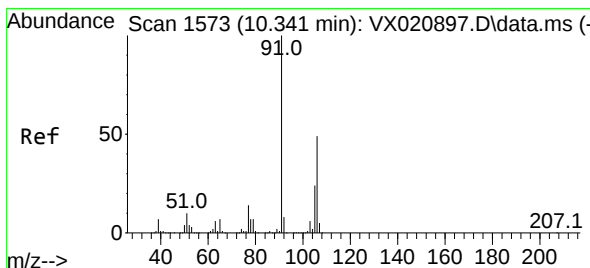
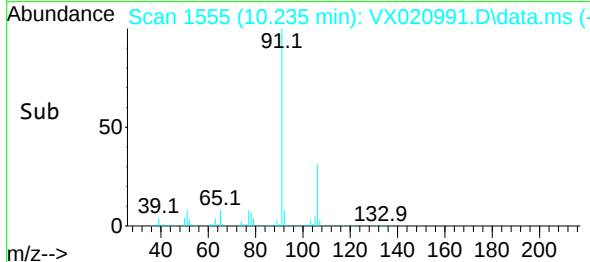
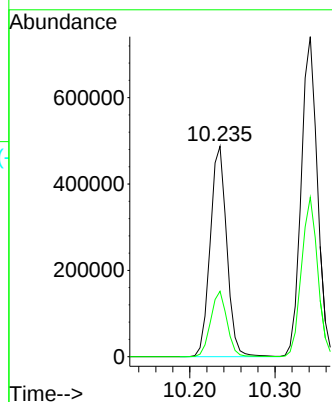
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 657974
Ion Ratio Lower Upper
91 100
106 31.1 24.6 37.0

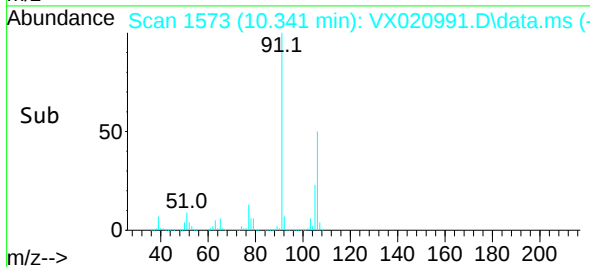
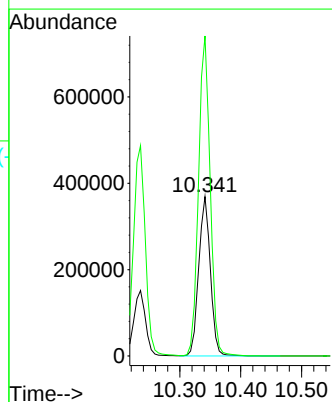
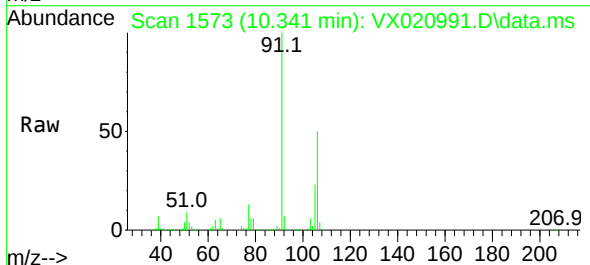
Manual Integrations
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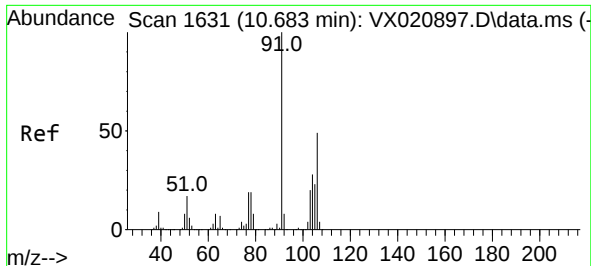
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#68
m/p-Xylenes
Concen: 104.13 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion: 106 Resp: 490773
Ion Ratio Lower Upper
106 100
91 201.0 162.8 244.2





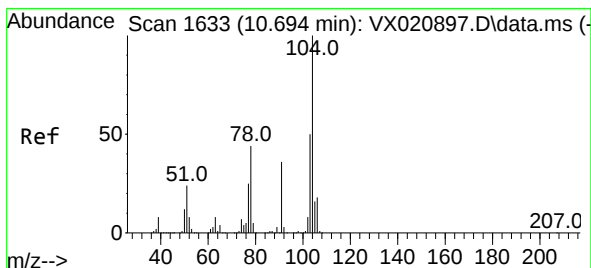
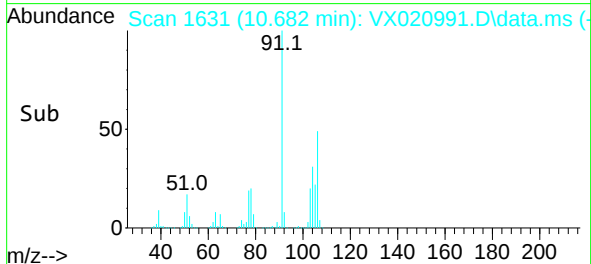
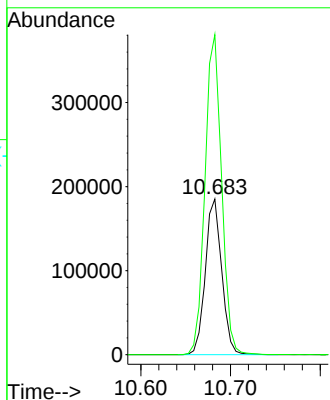
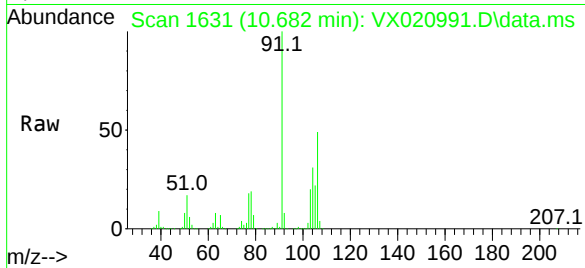
#69
o-Xylene
Concen: 51.08 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion:106 Resp: 234966
Ion Ratio Lower Upper
106 100
91 208.4 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

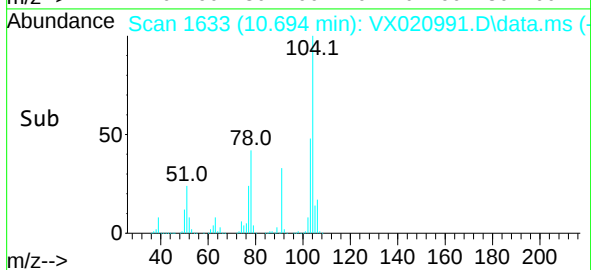
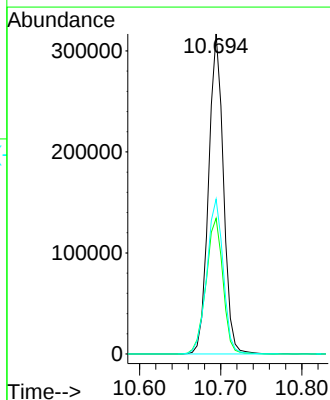
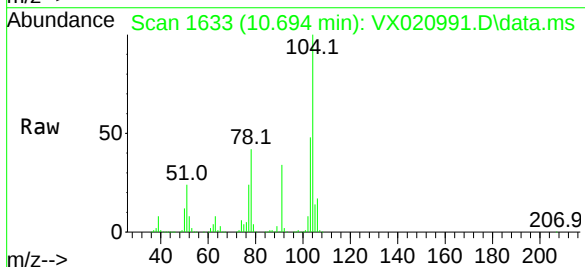
Manual Integrations
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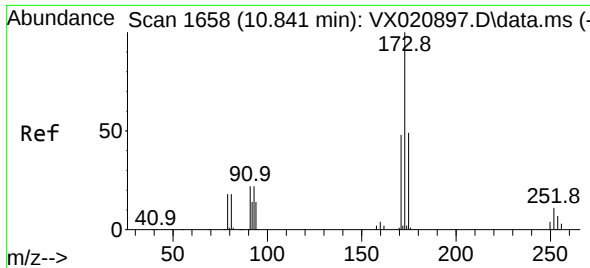
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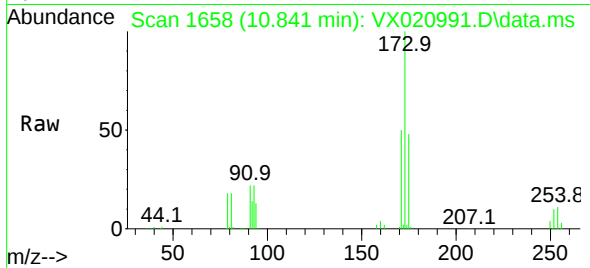
#70
Styrene
Concen: 50.95 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion:104 Resp: 402092
Ion Ratio Lower Upper
104 100
78 48.1 40.0 60.0
103 53.6 43.4 65.0

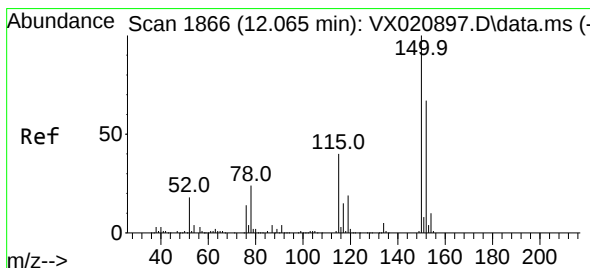
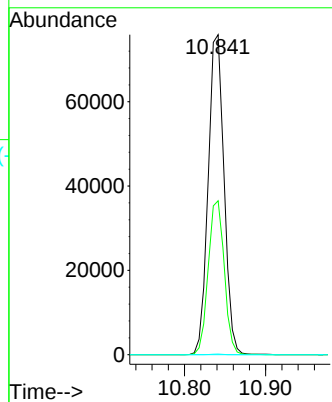
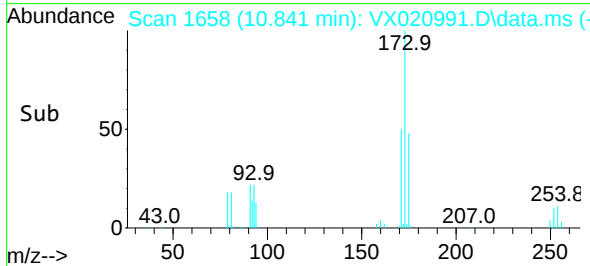




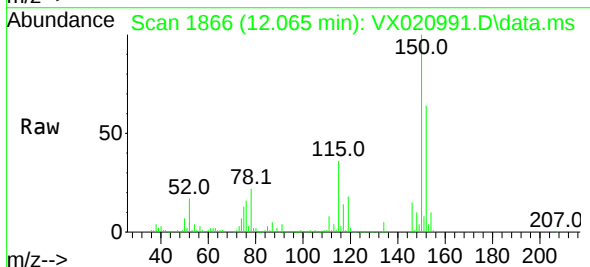
#71
Bromoform
Concen: 51.15 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



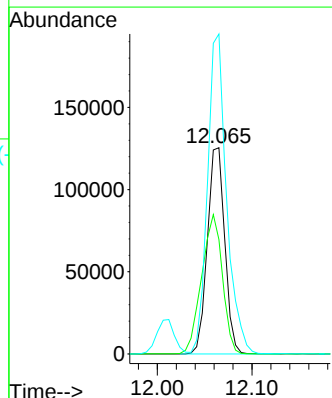
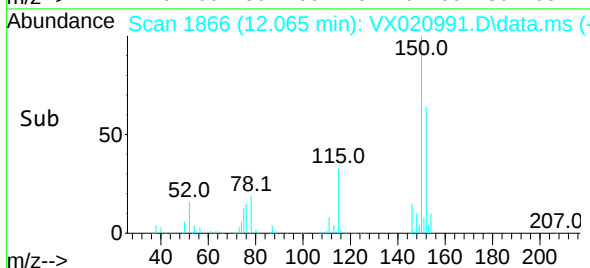
Tgt Ion:173 Resp: 102974
Ion Ratio Lower Upper
173 100
175 48.5 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.065 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



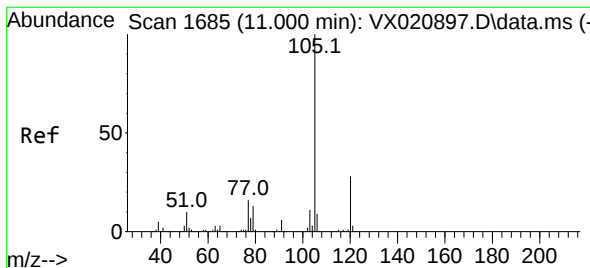
Tgt Ion:152 Resp: 159992
Ion Ratio Lower Upper
152 100
115 80.8 41.1 123.3
150 170.0 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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#73

Isopropylbenzene

Concen: 50.19 ug/l

RT: 11.000 min Scan# 1685

Delta R.T. -0.000 min

Lab File: VX020991.D

Acq: 03 Mar 2021 11:18

Tgt Ion:105 Resp: 634155

Ion Ratio Lower Upper

105 100

120 26.7 13.2 39.6

Instrument :

MSVOA_X

ClientSampleId :

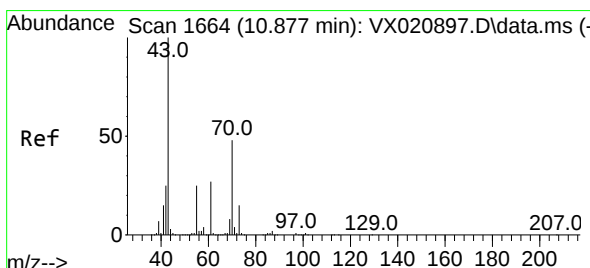
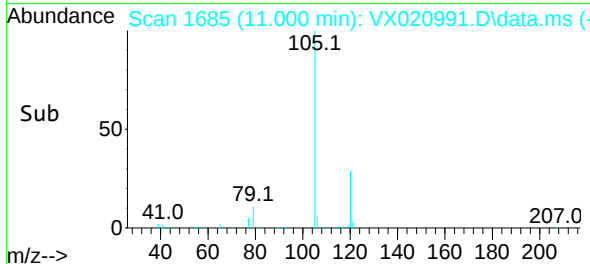
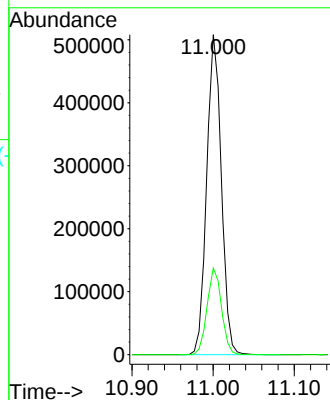
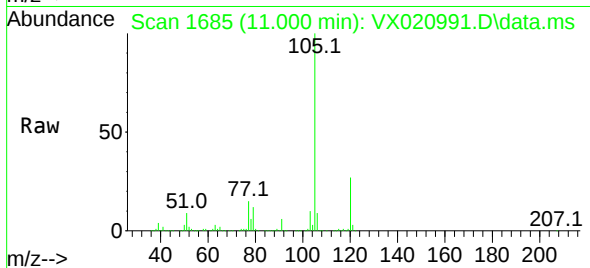
VSTDCCC050

Manual Integrations

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#74

N-ethyl acetate

Concen: 44.97 ug/l

RT: 10.883 min Scan# 1665

Delta R.T. 0.006 min

Lab File: VX020991.D

Acq: 03 Mar 2021 11:18

Tgt Ion: 43 Resp: 230115

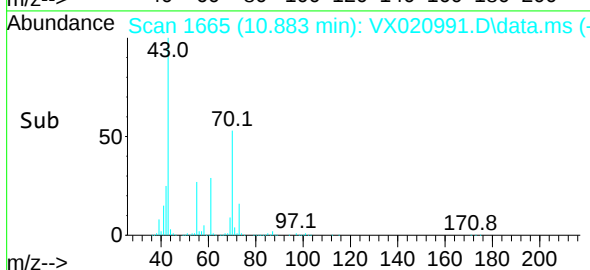
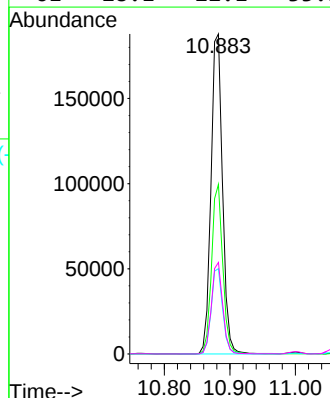
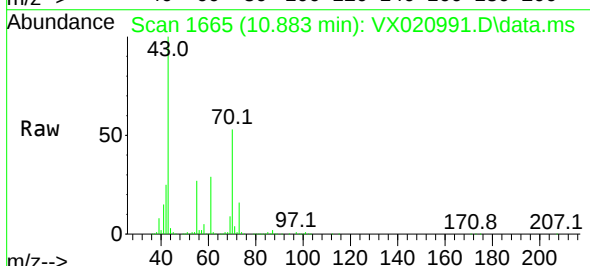
Ion Ratio Lower Upper

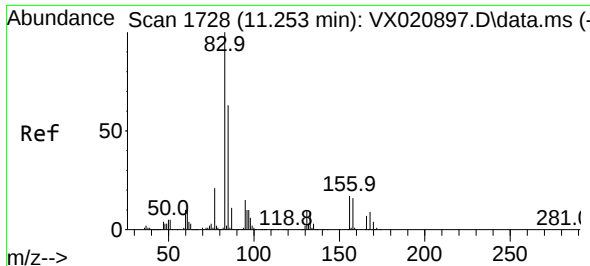
43 100

70 51.4 39.0 58.6

55 26.6 21.5 32.3

61 28.1 22.1 33.1





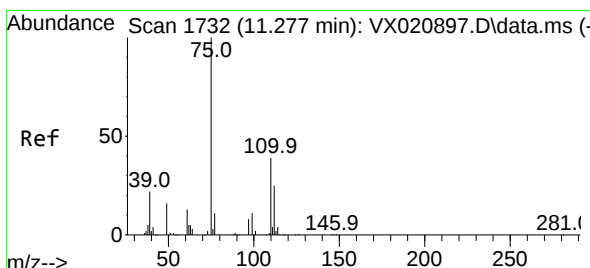
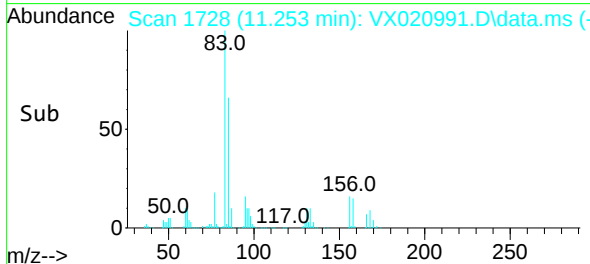
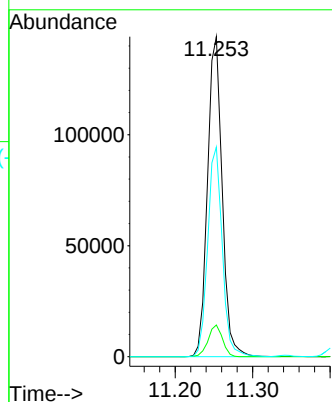
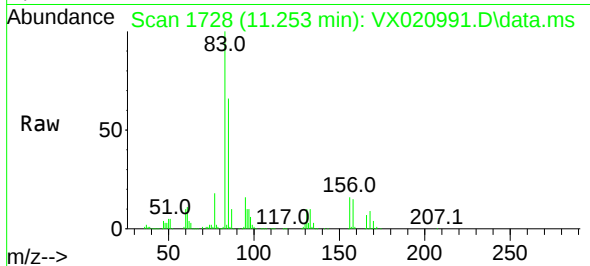
#75
1,1,2,2-Tetrachloroethane
Concen: 46.42 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion: 83 Resp: 189101
Ion Ratio Lower Upper
83 100
131 9.7 5.1 15.2
85 65.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

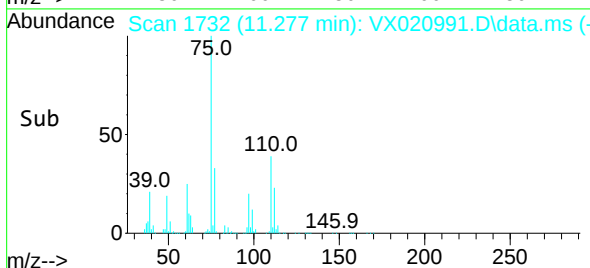
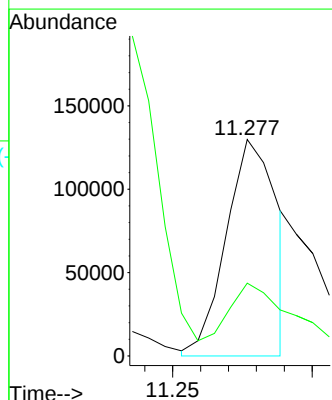
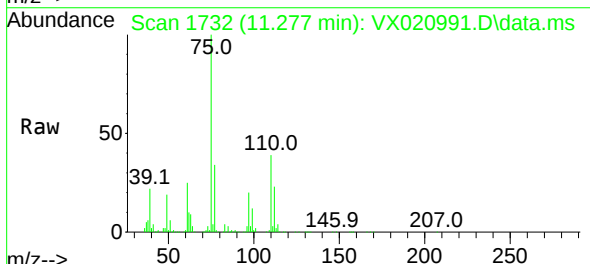
Manual Integrations
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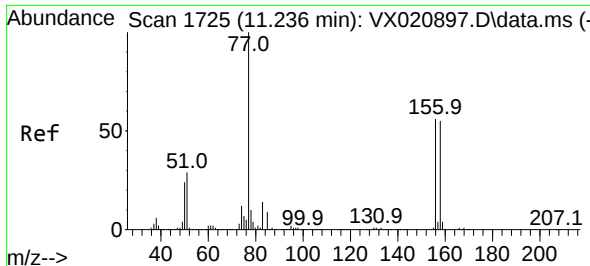
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#76
1,2,3-Trichloropropane
Concen: 47.73 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

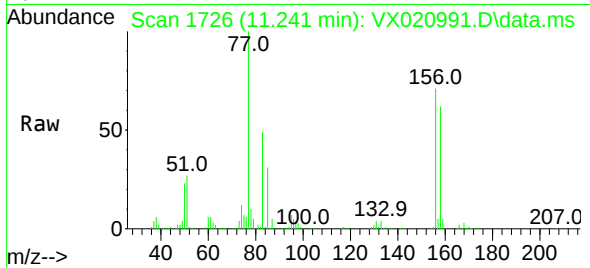
Tgt Ion: 75 Resp: 164264
Ion Ratio Lower Upper
75 100
77 45.6 19.1 57.5





#77
Bromobenzene
Concen: 48.56 ug/l
RT: 11.241 min Scan# 1726
Delta R.T. 0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

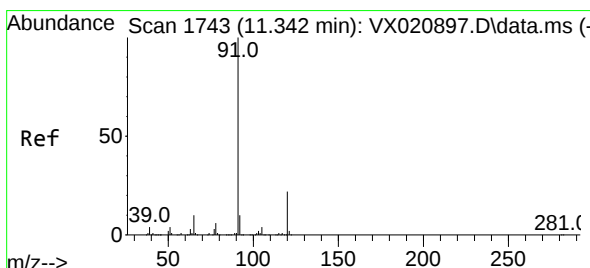
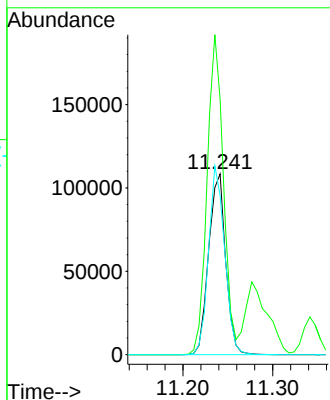
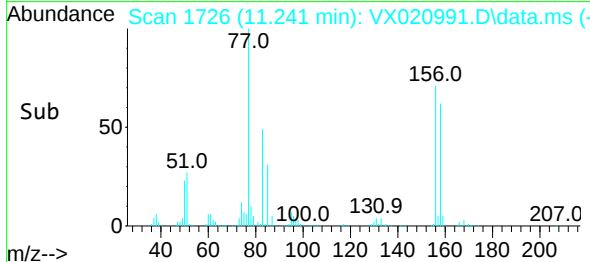
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



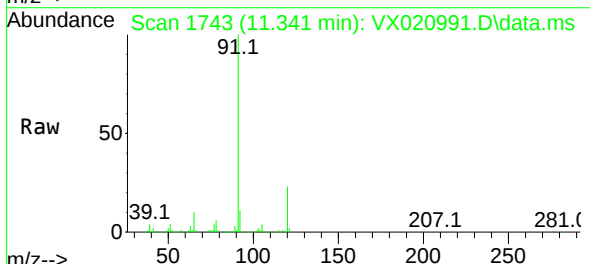
Tgt Ion:156 Resp: 142804
Ion Ratio Lower Upper
156 100
77 169.2 82.8 248.6
158 99.1 49.1 147.4

Manual Integrations
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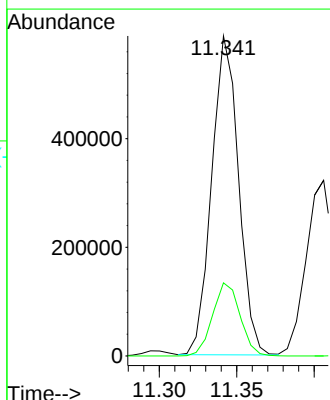
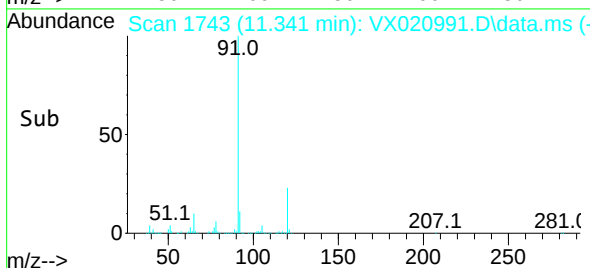
MMDadoda
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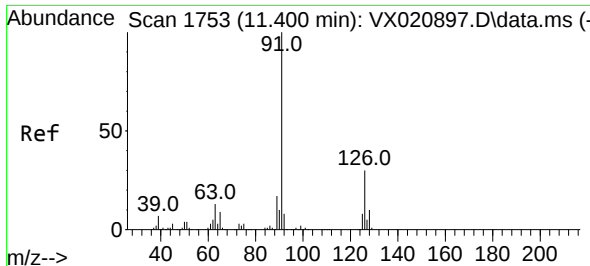


#78
n-propylbenzene
Concen: 49.13 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



Tgt Ion: 91 Resp: 708005
Ion Ratio Lower Upper
91 100
120 23.5 11.5 34.5





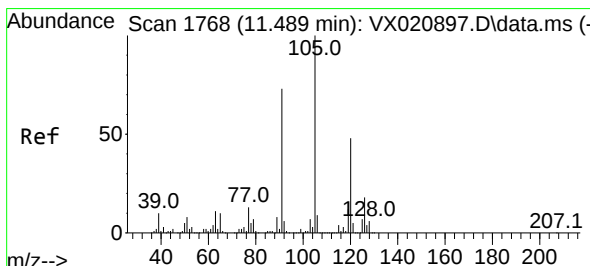
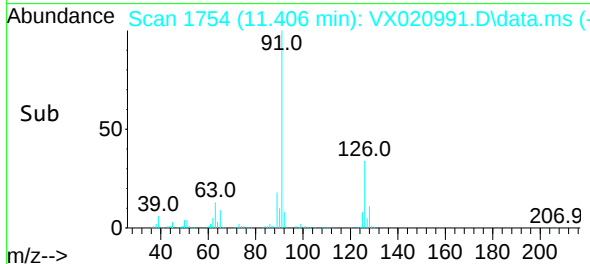
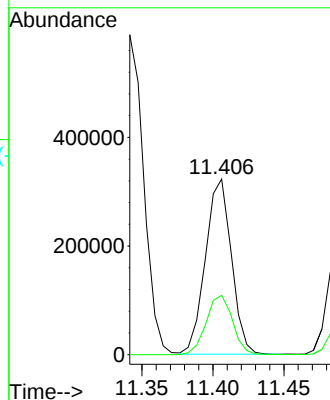
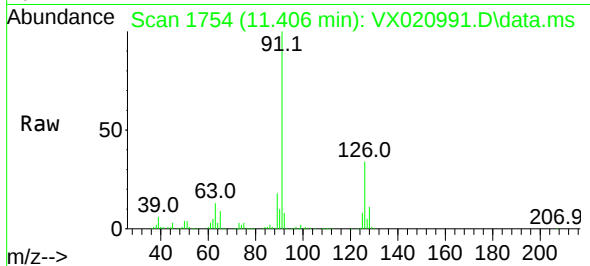
#79
2-Chlorotoluene
Concen: 46.97 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion: 91 Resp: 410115
Ion Ratio Lower Upper
91 100
126 34.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

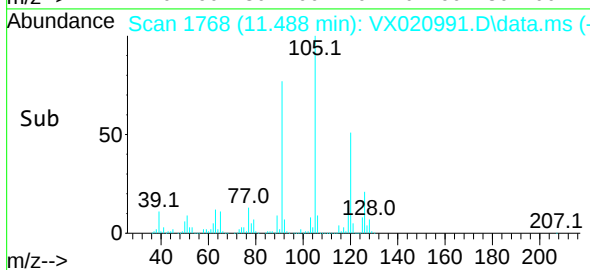
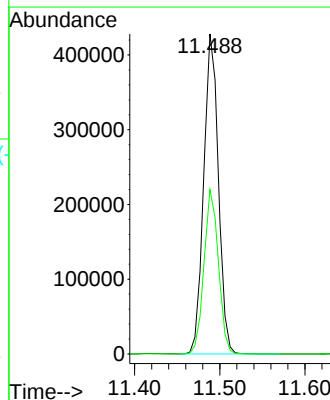
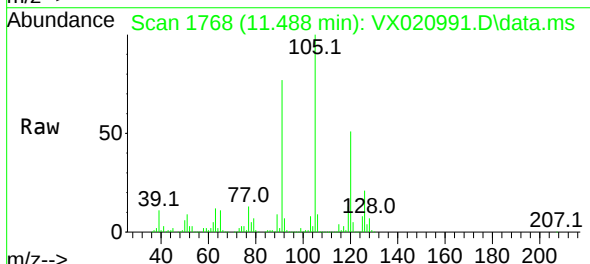
Manual Integrations
APPROVED

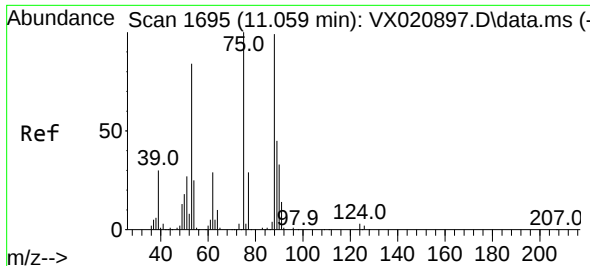
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 48.62 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

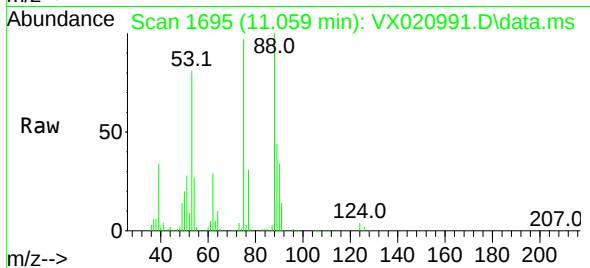
Tgt Ion: 105 Resp: 511337
Ion Ratio Lower Upper
105 100
120 50.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 44.09 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

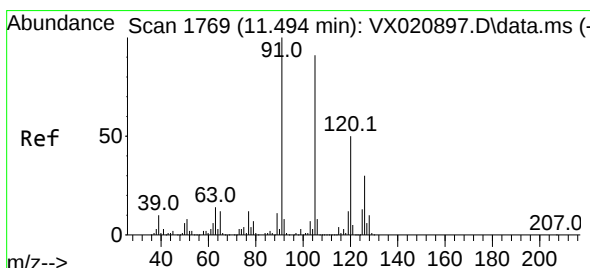
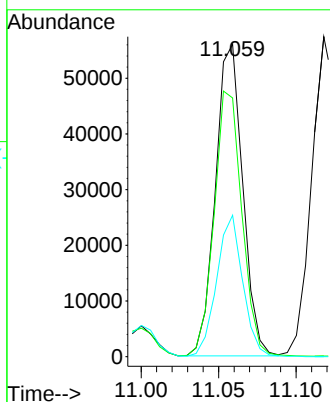
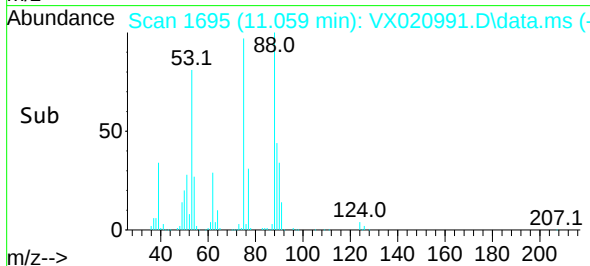
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



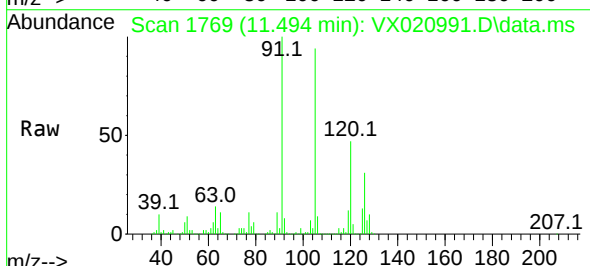
Tgt Ion: 75 Resp: 68539
Ion Ratio Lower Upper
75 100
53 86.6 74.5 111.7
89 43.5 37.9 56.9

Manual Integrations
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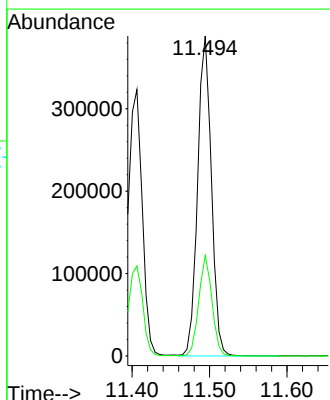
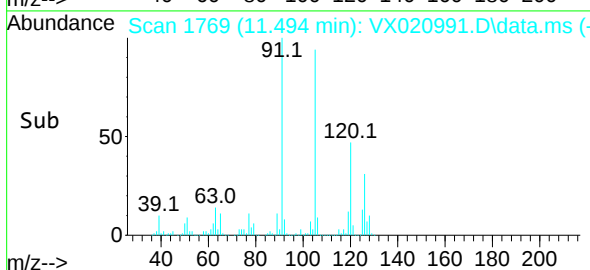
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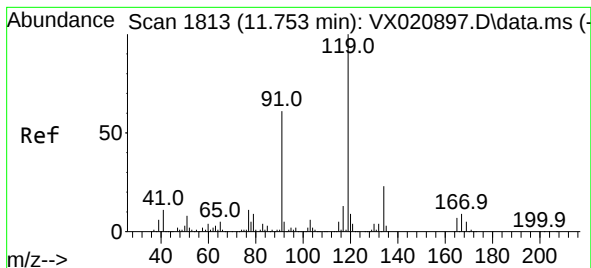


#82
4-Chlorotoluene
Concen: 47.52 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



Tgt Ion: 91 Resp: 478328
Ion Ratio Lower Upper
91 100
126 30.1 14.9 44.5





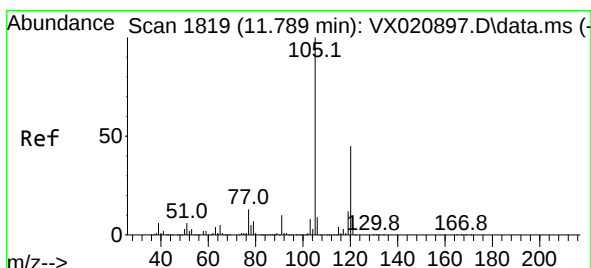
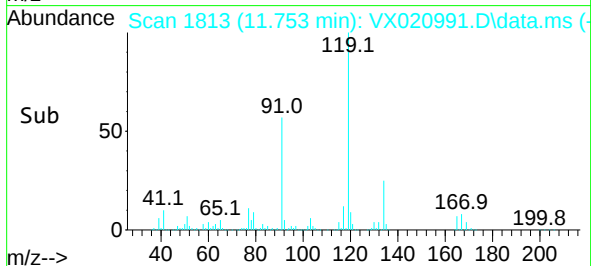
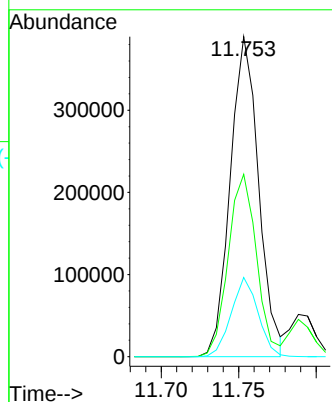
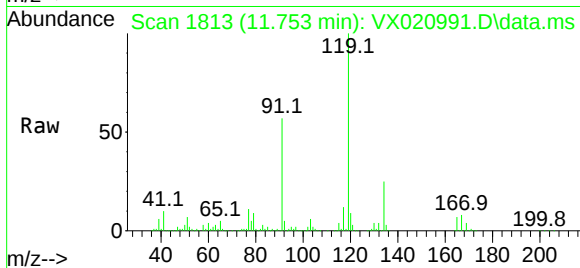
#83
tert-Butylbenzene
Concen: 48.58 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion:119 Resp: 496972
Ion Ratio Lower Upper
119 100
91 57.0 27.9 83.7
134 23.4 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

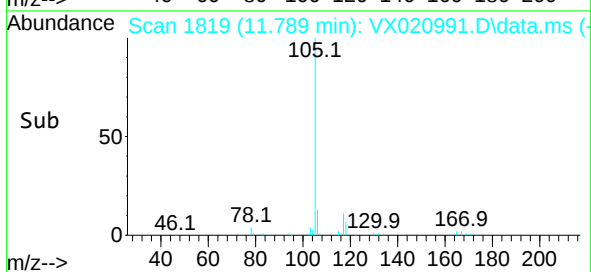
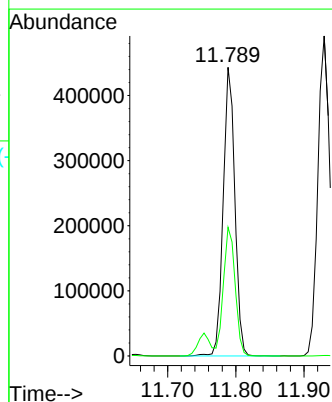
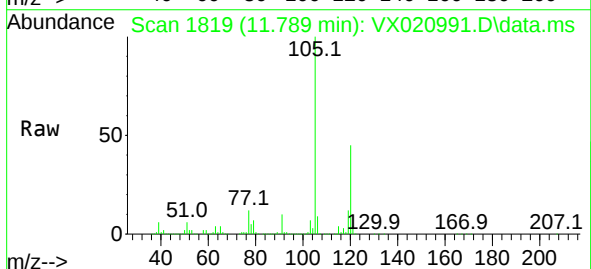
Manual Integrations
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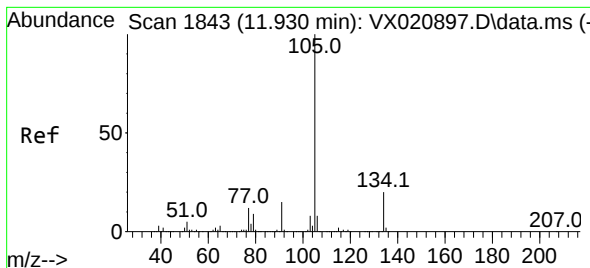
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#84
1,2,4-Trimethylbenzene
Concen: 49.45 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

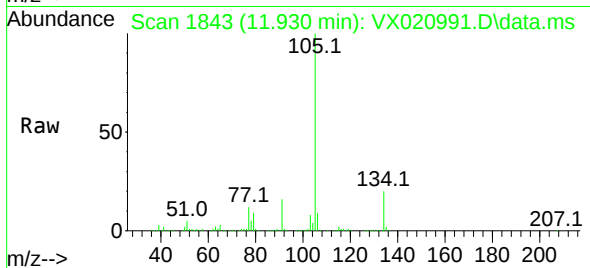
Tgt Ion:105 Resp: 527814
Ion Ratio Lower Upper
105 100
120 44.6 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 49.72 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX020991.D
 Acq: 03 Mar 2021 11:18

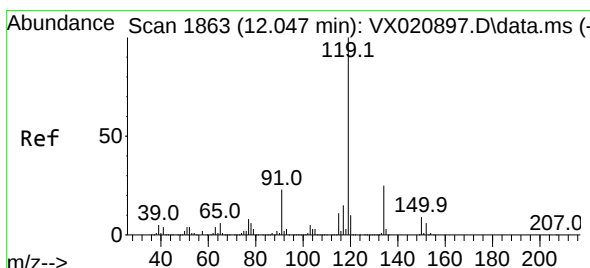
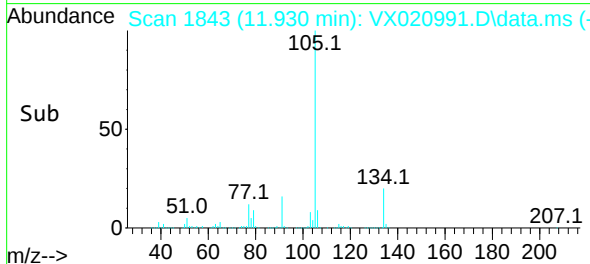
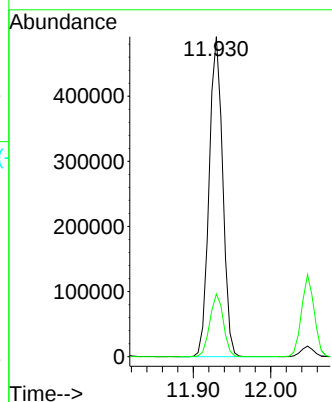
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



Tgt Ion:105 Resp: 599363
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.0 29.8

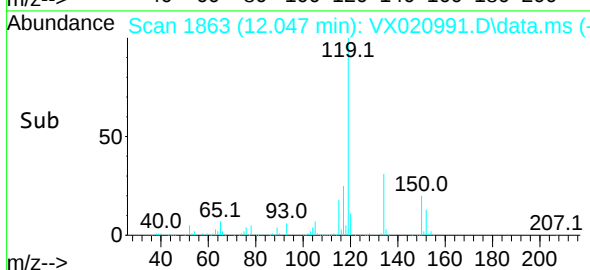
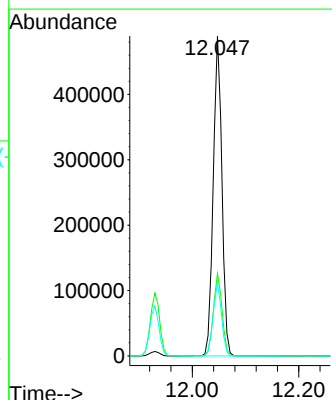
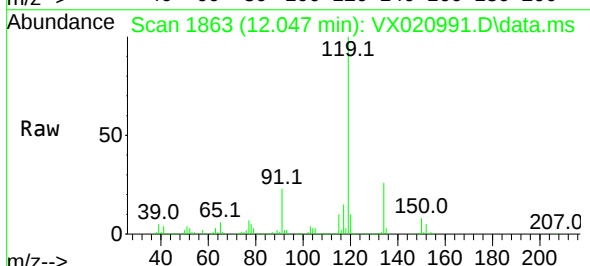
Manual Integrations
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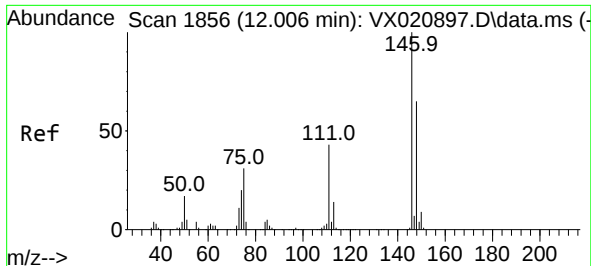
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#86
 p-Isopropyltoluene
 Concen: 50.12 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: VX020991.D
 Acq: 03 Mar 2021 11:18

Tgt Ion:119 Resp: 553778
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 22.5 11.7 35.0





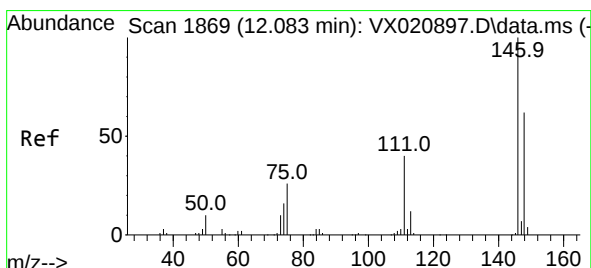
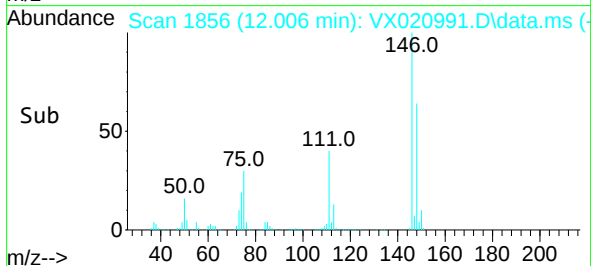
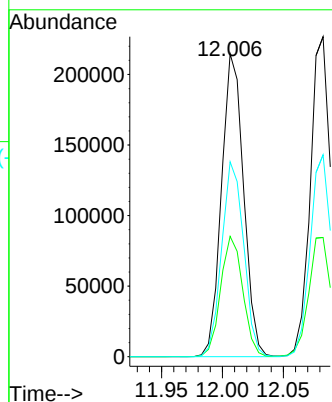
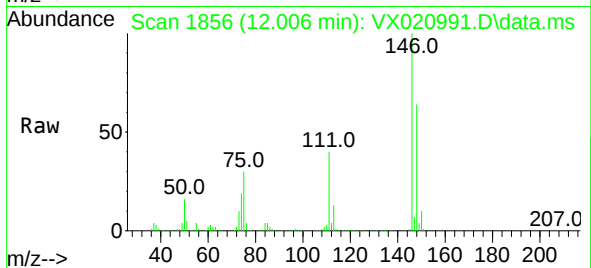
#87
1,3-Dichlorobenzene
Concen: 51.55 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion:146 Resp: 271336
Ion Ratio Lower Upper
146 100
111 39.9 20.2 60.5
148 64.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

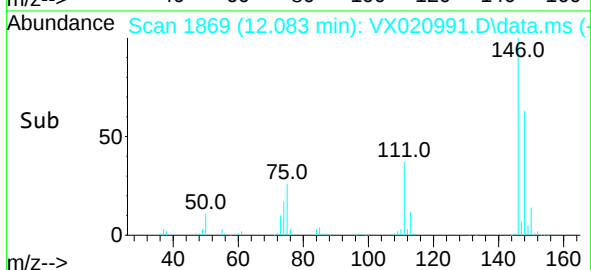
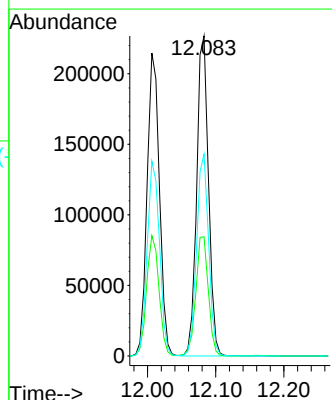
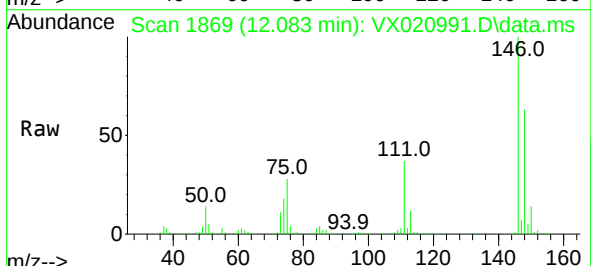
Manual Integrations
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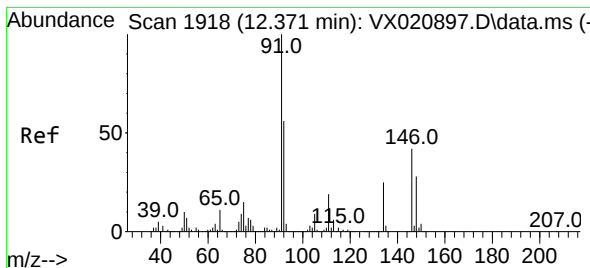
MMDadoda
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#88
1,4-Dichlorobenzene
Concen: 50.65 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion:146 Resp: 271600
Ion Ratio Lower Upper
146 100
111 39.4 19.6 58.8
148 64.2 31.6 95.0





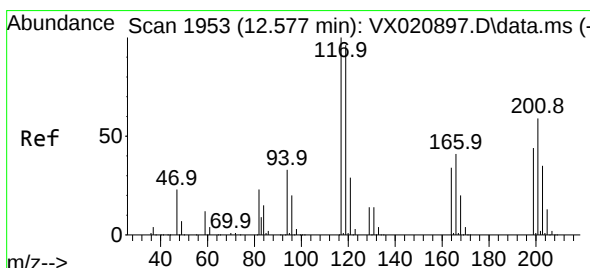
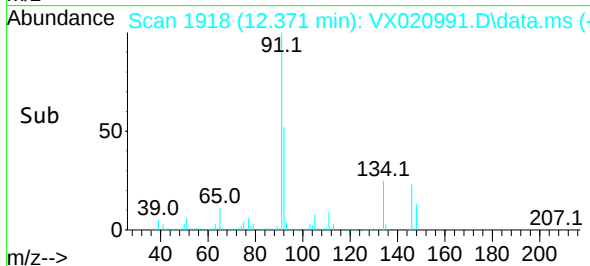
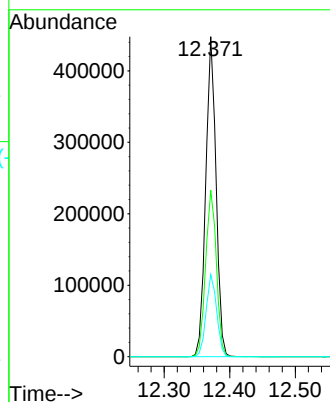
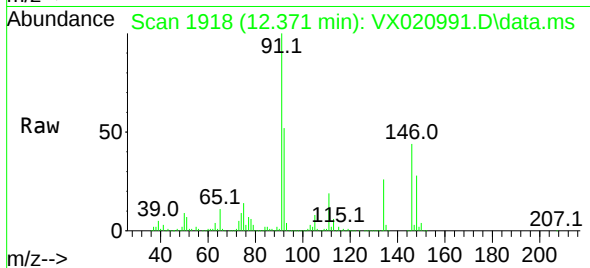
#89
n-Butylbenzene
Concen: 49.83 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

Tgt Ion: 91 Resp: 491571
Ion Ratio Lower Upper
91 100
92 54.4 27.4 82.0
134 26.3 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

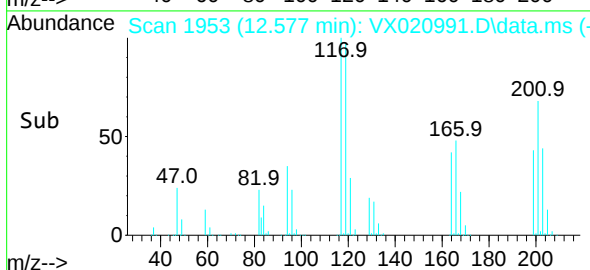
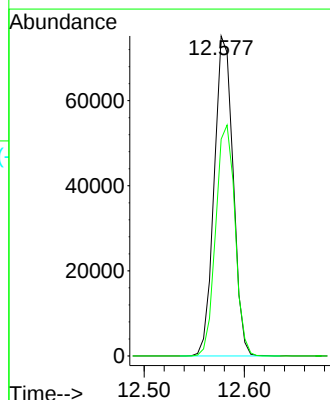
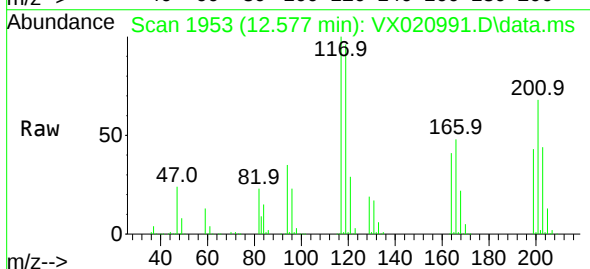
Manual Integrations
APPROVED

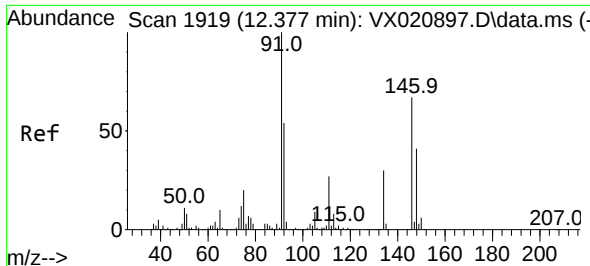
MMDadoda
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#90
Hexachloroethane
Concen: 46.55 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

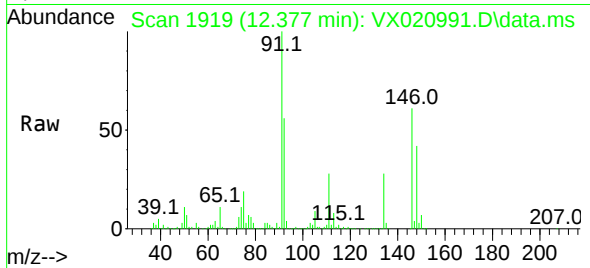
Tgt Ion: 117 Resp: 98201
Ion Ratio Lower Upper
117 100
201 73.6 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 50.10 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

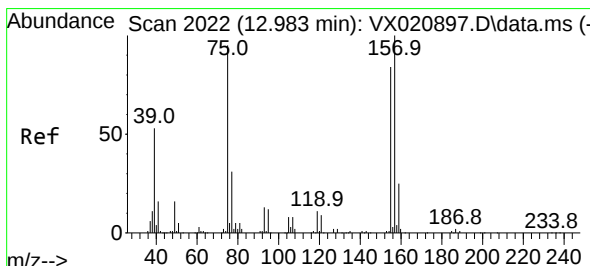
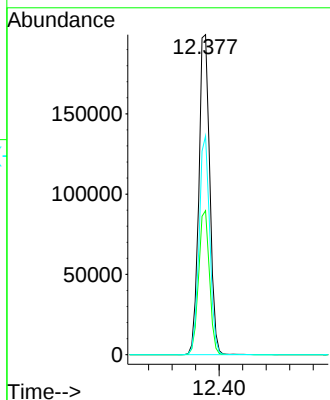
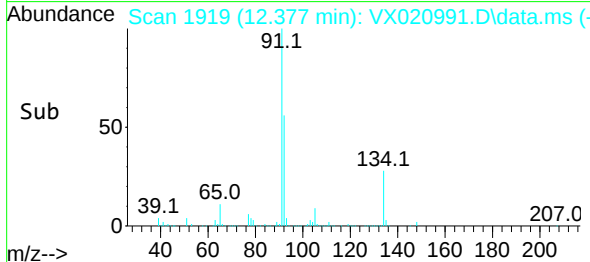
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



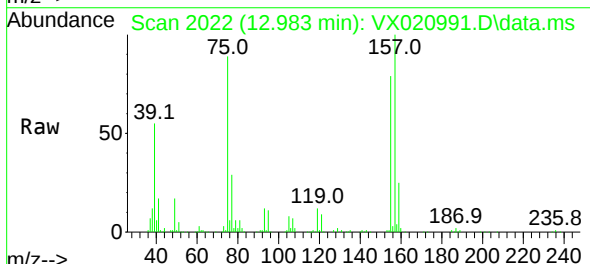
Tgt Ion:146 Resp: 257437
Ion Ratio Lower Upper
146 100
111 44.6 20.8 62.2
148 66.3 31.9 95.5

Manual Integrations
APPROVED

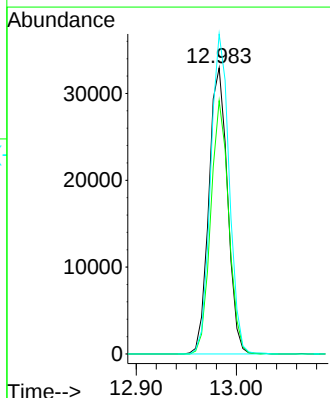
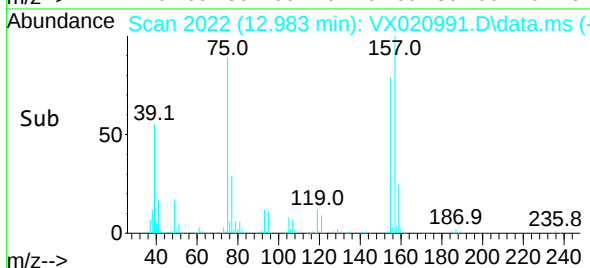
MMDadoda
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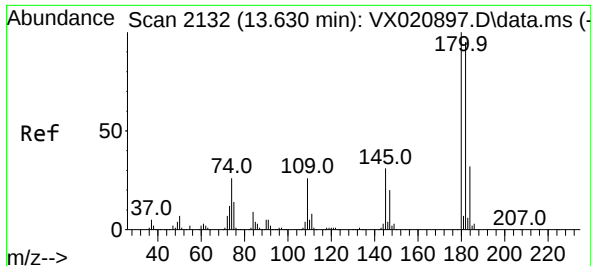


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.73 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



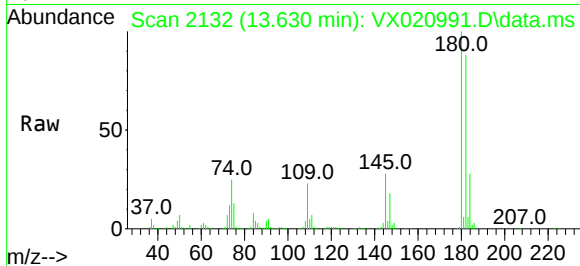
Tgt Ion: 75 Resp: 42652
Ion Ratio Lower Upper
75 100
155 84.9 45.3 135.9
157 110.9 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 54.53 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

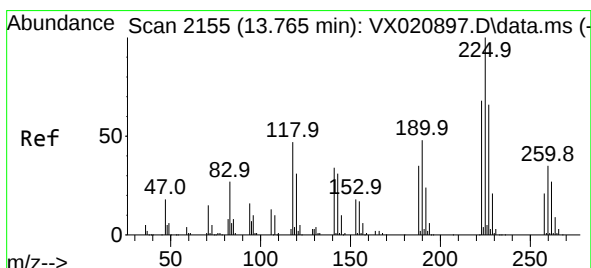
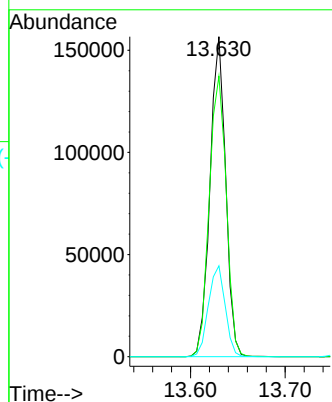
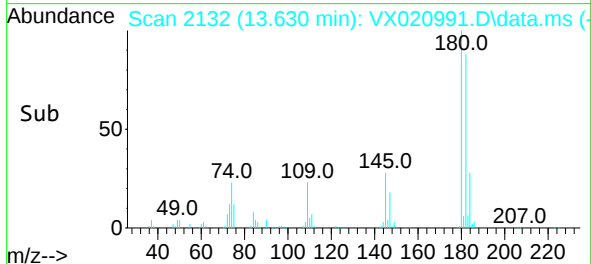
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



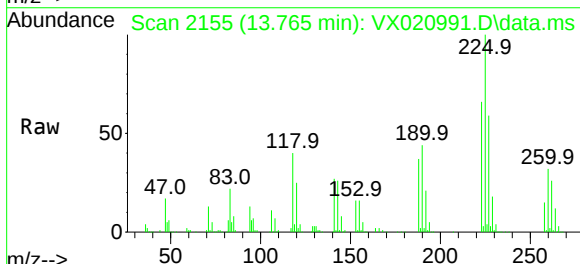
Tgt Ion:180 Resp: 179748
Ion Ratio Lower Upper
180 100
182 95.5 47.7 143.1
145 30.4 15.0 45.0

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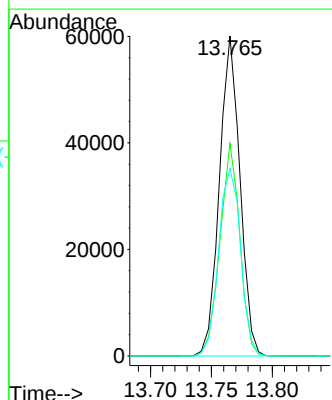
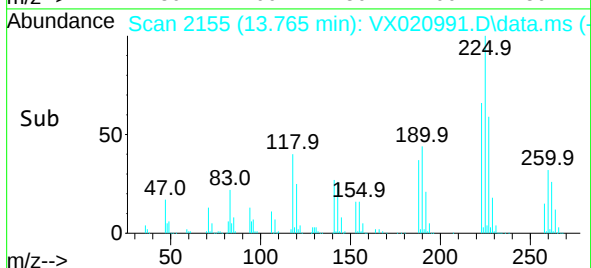
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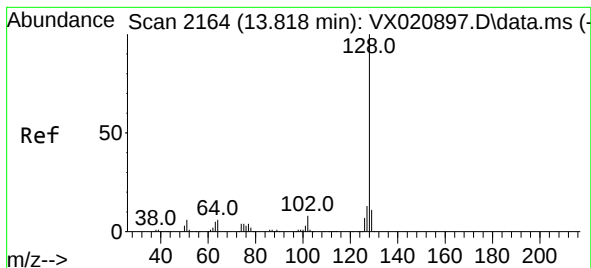


#94
Hexachlorobutadiene
Concen: 53.40 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18

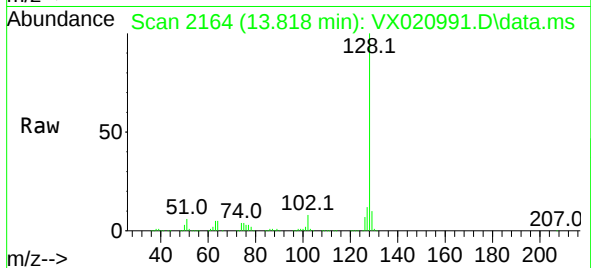


Tgt Ion:225 Resp: 70493
Ion Ratio Lower Upper
225 100
223 64.2 31.1 93.2
227 62.6 31.6 95.0

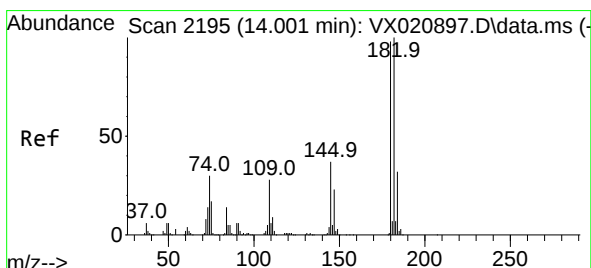
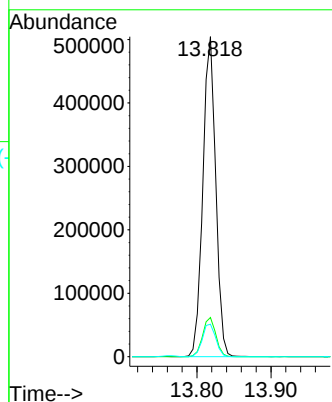
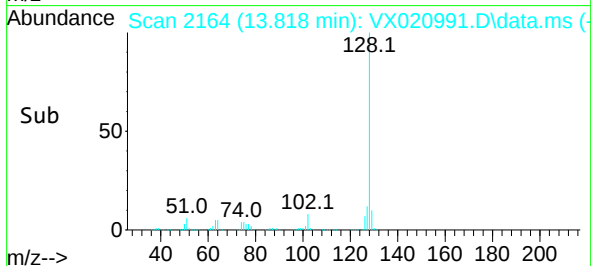




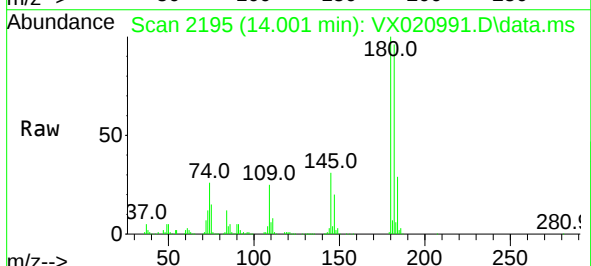
#95
Naphthalene
Concen: 51.83 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



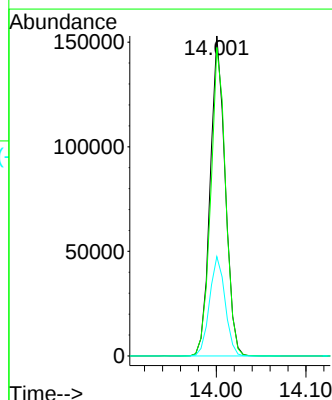
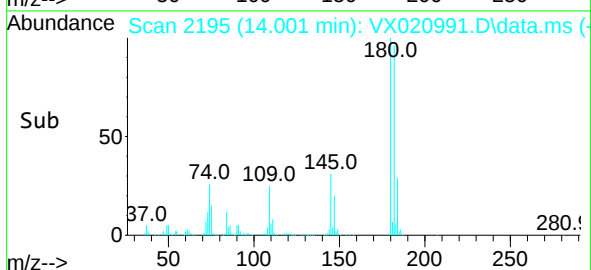
Tgt Ion:128 Resp: 608101
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.7 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 54.09 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX020991.D
Acq: 03 Mar 2021 11:18



Tgt Ion:180 Resp: 177032
Ion Ratio Lower Upper
180 100
182 95.8 47.6 142.9
145 32.3 16.1 48.3



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