

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030821\
 Data File : VX021049.D
 Acq On : 08 Mar 2021 10:51
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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 3/9/2021 3:04:08 PM

Quant Time: Mar 09 01:02:23 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	5.623	168	230641	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	379141	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	346356	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	170661	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	137655	44.19	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	88.38%		
35) Dibromofluoromethane	5.464	113	114647	49.77	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	99.54%		
50) Toluene-d8	8.694	98	453425	50.48	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	100.96%		
62) 4-Bromofluorobenzene	11.118	95	165648	49.88	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	99.76%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	110900	44.47	ug/l	100
3) Chloromethane	1.311	50	134222	48.44	ug/l	100
4) Vinyl Chloride	1.393	62	151868	47.61	ug/l	100
5) Bromomethane	1.622	94	54983	51.84	ug/l	94
6) Chloroethane	1.705	64	98211	49.21	ug/l	99
7) Trichlorofluoromethane	1.917	101	192038	47.69	ug/l	100
8) Diethyl Ether	2.170	74	87080	46.60	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.364	101	118590	47.80	ug/l	98
10) Methyl Iodide	2.487	142	156806	47.04	ug/l	97
11) Tert butyl alcohol	3.011	59	126351	182.13	ug/l	99
12) 1,1-Dichloroethene	2.352	96	119788	46.40	ug/l	98
13) Acrolein	2.270	56	102900	239.53	ug/l	100
14) Allyl chloride	2.705	41	190011	45.05	ug/l	99
15) Acrylonitrile	3.111	53	331394	223.87	ug/l	100
16) Acetone	2.417	43	277628	216.27	ug/l	99
17) Carbon Disulfide	2.552	76	327437	44.52	ug/l	99
18) Methyl Acetate	2.746	43	135387	44.59	ug/l	100
19) Methyl tert-butyl Ether	3.164	73	425457	46.14	ug/l	100
20) Methylene Chloride	2.834	84	142712	46.34	ug/l	98
21) trans-1,2-Dichloroethene	3.140	96	132870	45.83	ug/l	99
22) Diisopropyl ether	3.817	45	396448	46.74	ug/l	98
23) Vinyl Acetate	3.782	43	1652436	227.82	ug/l	99
24) 1,1-Dichloroethane	3.664	63	239548	47.95	ug/l	99
25) 2-Butanone	4.629	43	422292	216.55	ug/l	100
26) 2,2-Dichloropropane	4.546	77	202912	44.73	ug/l	100
27) cis-1,2-Dichloroethene	4.564	96	153755	46.02	ug/l	99
28) Bromochloromethane	4.976	49	99589	46.60	ug/l	100
29) Tetrahydrofuran	5.082	42	267158	213.44	ug/l	100
30) Chloroform	5.170	83	238305	47.35	ug/l	99
31) Cyclohexane	5.547	56	208833	46.30	ug/l	98
32) 1,1,1-Trichloroethane	5.458	97	203842	46.50	ug/l	99
36) 1,1-Dichloropropene	5.764	75	183375	50.88	ug/l	99
37) Ethyl Acetate	4.788	43	162934	47.53	ug/l	99
38) Carbon Tetrachloride	5.752	117	173938	49.82	ug/l	99
39) Methylcyclohexane	7.435	83	229308	50.75	ug/l	98
40) Benzene	6.111	78	548252	50.76	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.993	41	91534	47.47	ug/l	99
42) 1,2-Dichloroethane	6.158	62	187735	52.27	ug/l	99
43) Isopropyl Acetate	6.405	43	276759	47.46	ug/l	99
44) Trichloroethene	7.182	130	152408	53.66	ug/l	96
45) 1,2-Dichloropropane	7.488	63	142784	52.74	ug/l	99
46) Dibromomethane	7.635	93	93512	51.30	ug/l	98
47) Bromodichloromethane	7.870	83	197376	51.99	ug/l	100
48) Methyl methacrylate	7.741	41	143730	49.13	ug/l	99
49) 1,4-Dioxane	7.711	88	57454	841.37	ug/l	99
51) 4-Methyl-2-Pentanone	8.617	43	832777	245.26	ug/l	100
52) Toluene	8.765	92	356319	52.97	ug/l	99
53) t-1,3-Dichloropropene	9.018	75	223625	52.52	ug/l	98
54) cis-1,3-Dichloropropene	8.412	75	245204	52.57	ug/l	96
55) 1,1,2-Trichloroethane	9.194	97	143628	54.03	ug/l	97
56) Ethyl methacrylate	9.159	69	218041	50.67	ug/l	99
57) 1,3-Dichloropropane	9.353	76	243324	53.36	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	551260	262.00	ug/l	98
59) 2-Hexanone	9.471	43	612853	240.56	ug/l	100
60) Dibromochloromethane	9.565	129	160709	57.29	ug/l	99
61) 1,2-Dibromoethane	9.653	107	149981	53.82	ug/l	97
64) Tetrachloroethene	9.318	164	143209	57.29	ug/l	94
65) Chlorobenzene	10.118	112	382391	52.44	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.200	131	140609	52.26	ug/l	98
67) Ethyl Benzene	10.235	91	688639	52.07	ug/l	100
68) m/p-Xylenes	10.341	106	522756	107.42	ug/l	96
69) o-Xylene	10.682	106	251916	53.04	ug/l	97
70) Styrene	10.694	104	438290	53.79	ug/l	98
71) Bromoform	10.835	173	113095	54.40	ug/l #	99
73) Isopropylbenzene	11.000	105	666764	49.47	ug/l	100
74) N-amyl acetate	10.882	43	238733	43.73	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.253	83	199792	45.98	ug/l	99
76) 1,2,3-Trichloropropane	11.277	75	173796m	47.34	ug/l	
77) Bromobenzene	11.235	156	159304	50.78	ug/l	98
78) n-propylbenzene	11.341	91	764831	49.75	ug/l	99
79) 2-Chlorotoluene	11.406	91	453453	48.68	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	542620	48.37	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.059	75	73775	44.49	ug/l	94
82) 4-Chlorotoluene	11.494	91	520834	48.51	ug/l	99
83) tert-Butylbenzene	11.753	119	515425	47.23	ug/l	96
84) 1,2,4-Trimethylbenzene	11.789	105	556830	48.91	ug/l	98
85) sec-Butylbenzene	11.930	105	636928	49.53	ug/l	99
86) p-Isopropyltoluene	12.047	119	580290	49.24	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	291103	51.85	ug/l	99
88) 1,4-Dichlorobenzene	12.083	146	288480	50.43	ug/l	98
89) n-Butylbenzene	12.371	91	514075	48.86	ug/l	99
90) Hexachloroethane	12.577	117	105874	47.05	ug/l	96
91) 1,2-Dichlorobenzene	12.377	146	280631	51.20	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.983	75	42518	42.73	ug/l	95
93) 1,2,4-Trichlorobenzene	13.630	180	181580	51.65	ug/l	98
94) Hexachlorobutadiene	13.765	225	71123	50.51	ug/l	98
95) Naphthalene	13.818	128	602960	48.18	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	179392	51.39	ug/l	98

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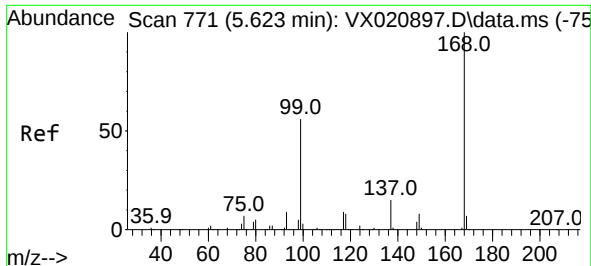
Manual Integrations
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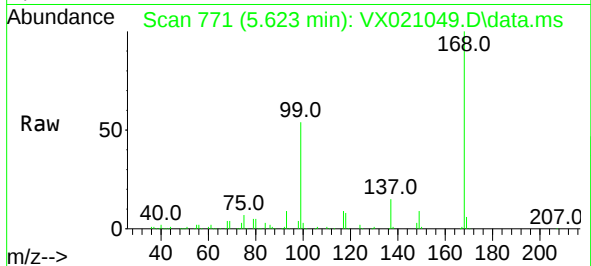
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

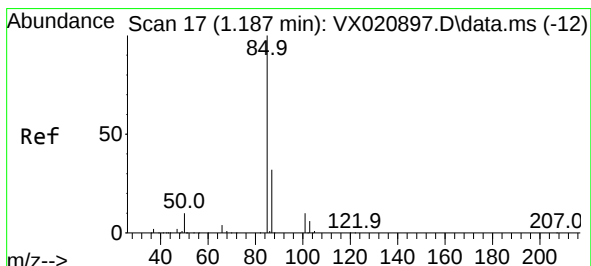
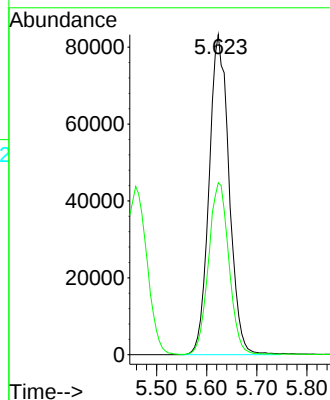
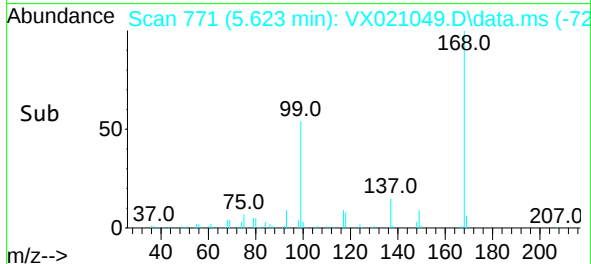


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

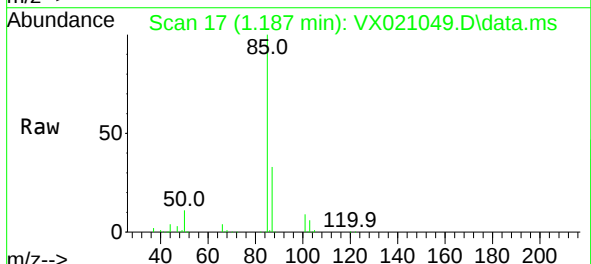
Instrument :
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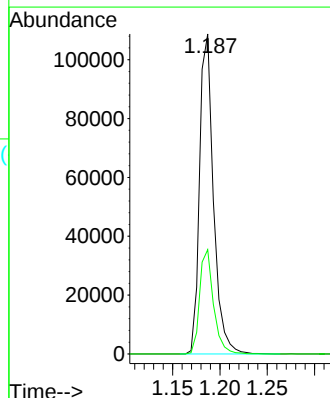
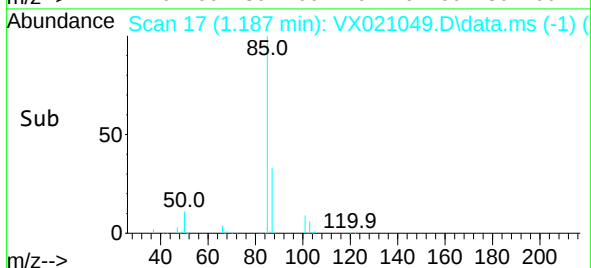
Tgt Ion:168 Resp: 230641
Ion Ratio Lower Upper
168 100
99 53.6 45.8 68.6

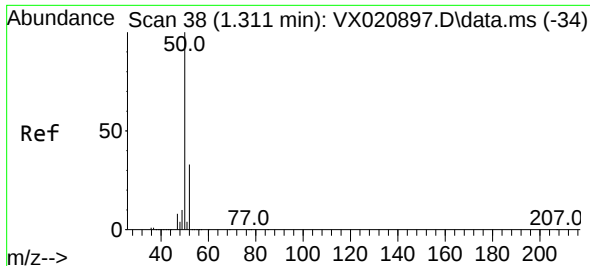


#2
Dichlorodifluoromethane
Concen: 44.47 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



Tgt Ion: 85 Resp: 110900
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2





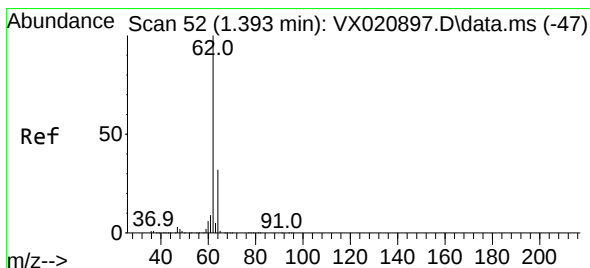
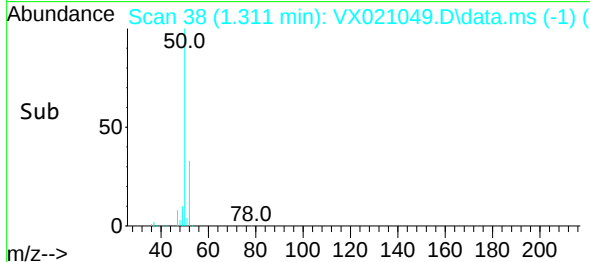
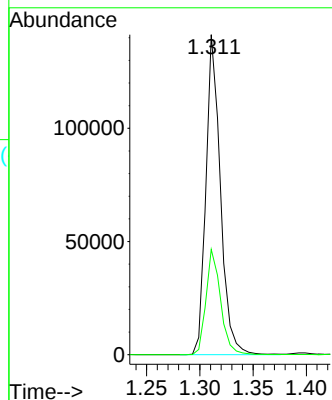
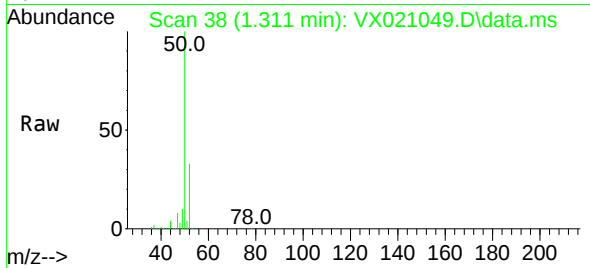
#3
Chloromethane
Concen: 48.44 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion: 50 Resp: 134222
Ion Ratio Lower Upper
50 100
52 32.9 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
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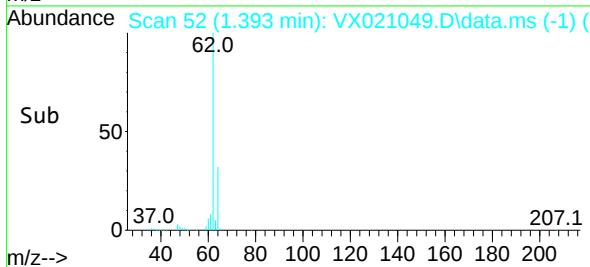
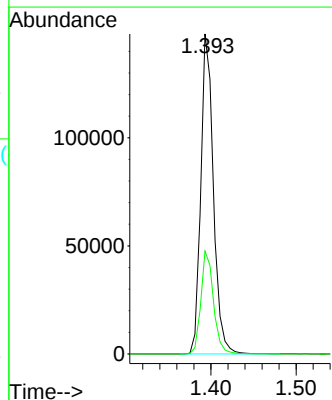
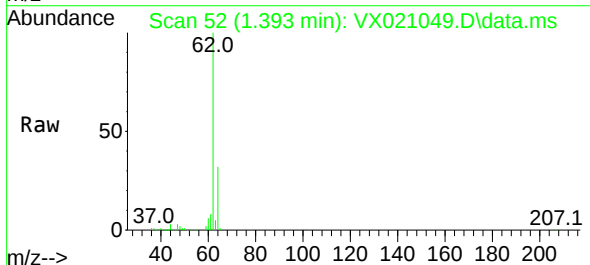
Manual Integrations
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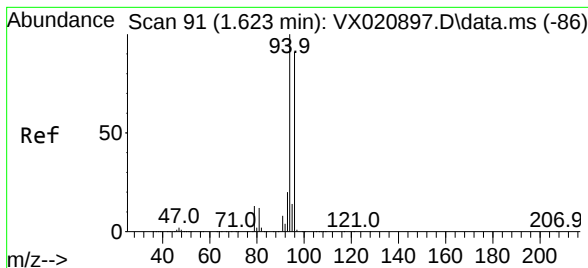
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#4
Vinyl Chloride
Concen: 47.61 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
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Acq: 08 Mar 2021 10:51

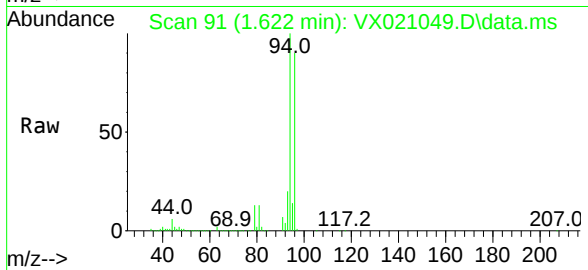
Tgt Ion: 62 Resp: 151868
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5



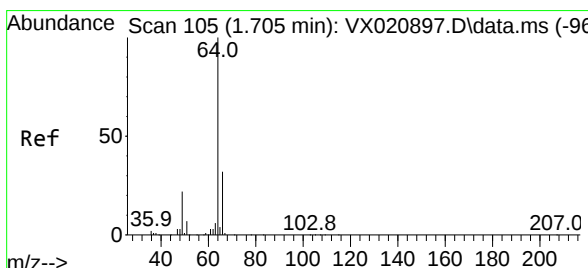
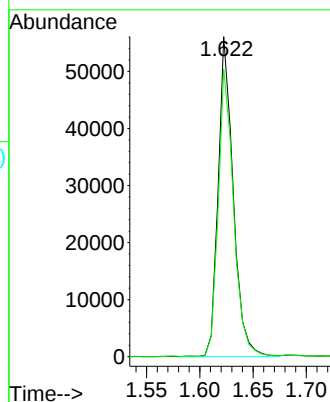
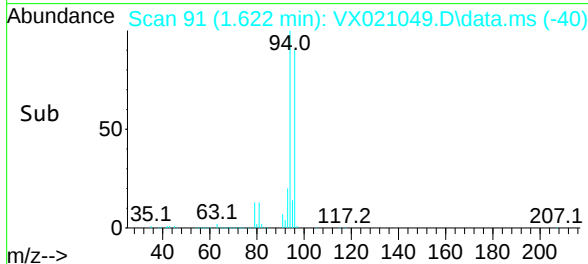


#5
Bromomethane
Concen: 51.84 ug/l
RT: 1.622 min Scan# 91
Delta R.T. -0.001 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

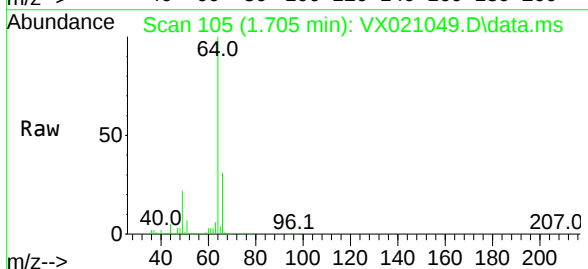
Instrument :
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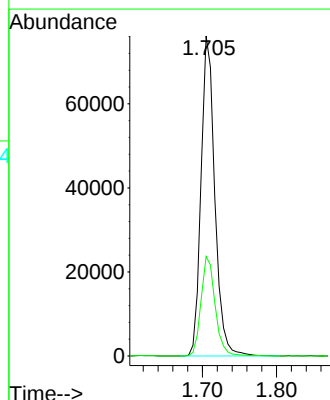
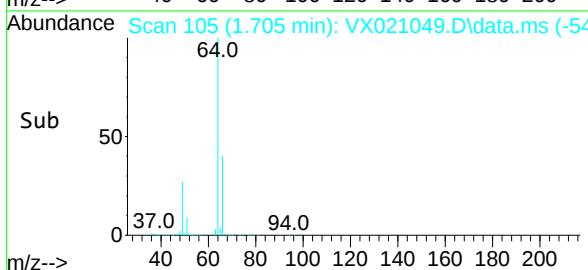
Tgt Ion: 94 Resp: 54983
Ion Ratio Lower Upper
94 100
96 89.8 76.4 114.6

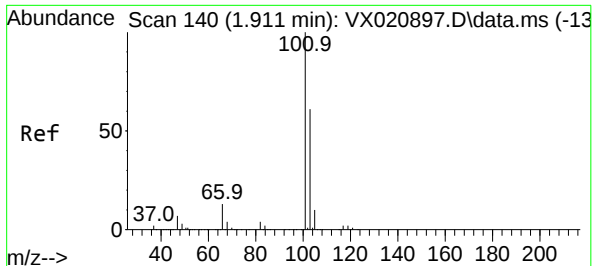


#6
Chloroethane
Concen: 49.21 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



Tgt Ion: 64 Resp: 98211
Ion Ratio Lower Upper
64 100
66 31.1 25.4 38.0





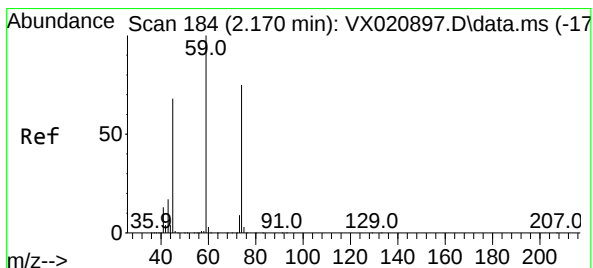
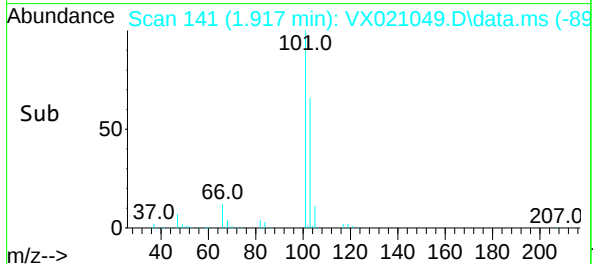
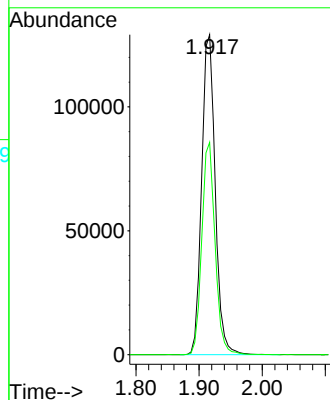
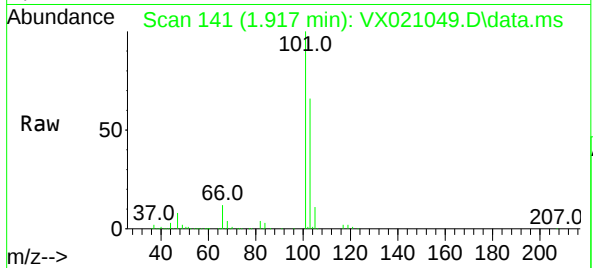
#7
Trichlorofluoromethane
Concen: 47.69 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion:101 Resp: 192038
Ion Ratio Lower Upper
101 100
103 66.3 53.2 79.8

Instrument :
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ClientSampleId :
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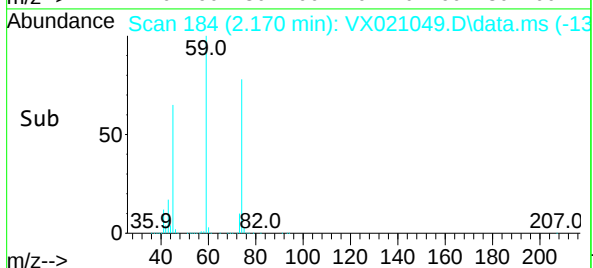
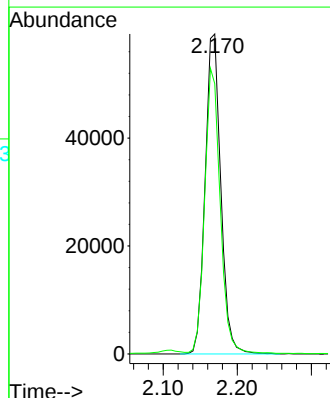
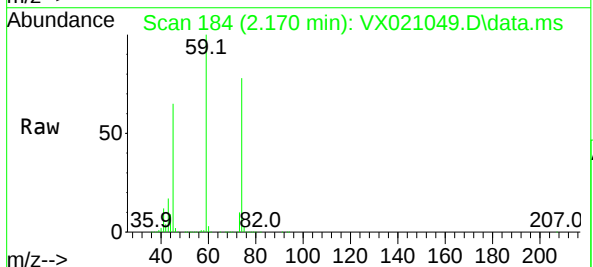
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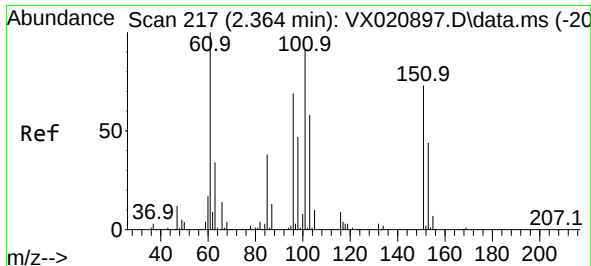
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#8
Diethyl Ether
Concen: 46.60 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
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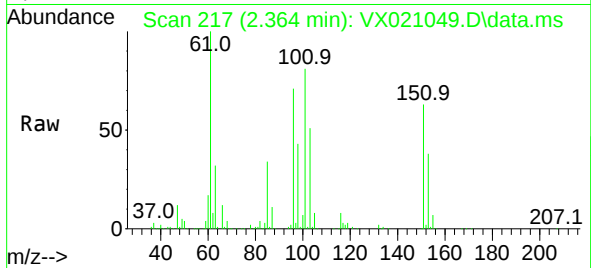
Tgt Ion: 74 Resp: 87080
Ion Ratio Lower Upper
74 100
45 88.4 44.5 133.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.80 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021049.D
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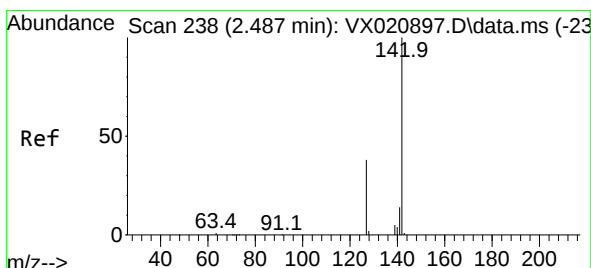
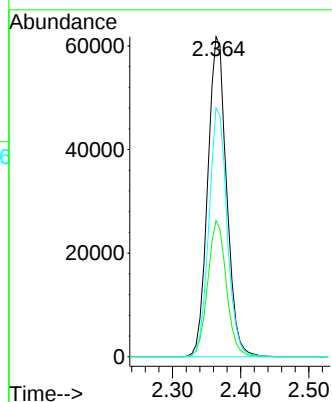
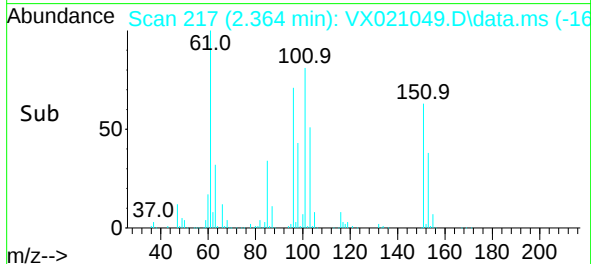
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VSTDCCC050



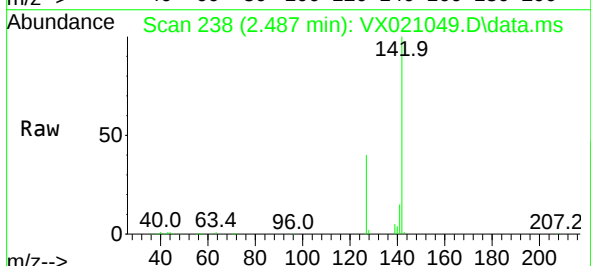
Tgt Ion:101 Resp: 118590
Ion Ratio Lower Upper
101 100
85 42.1 34.9 52.3
151 75.4 61.4 92.2

Manual Integrations
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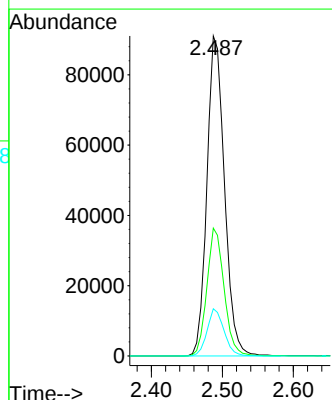
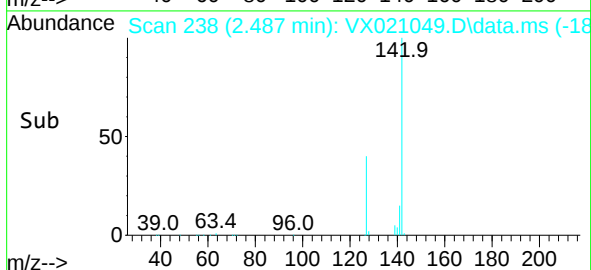
MMDadoda
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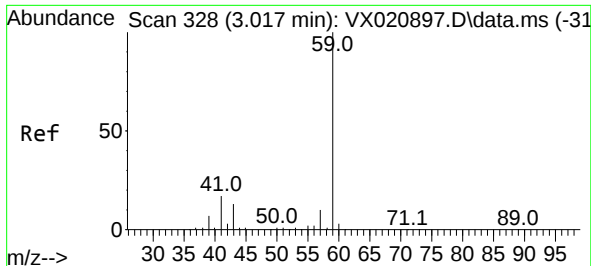


#10
Methyl Iodide
Concen: 47.04 ug/l
RT: 2.487 min Scan# 238
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



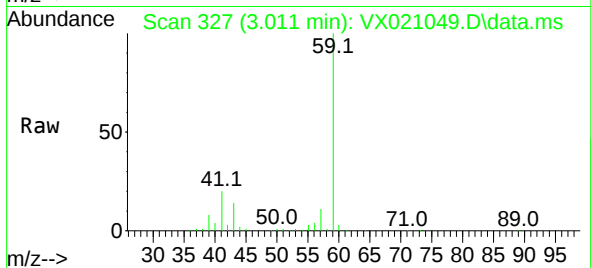
Tgt Ion:142 Resp: 156806
Ion Ratio Lower Upper
142 100
127 39.1 33.3 49.9
141 14.2 11.4 17.0





#11
Tert butyl alcohol
Concen: 182.13 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

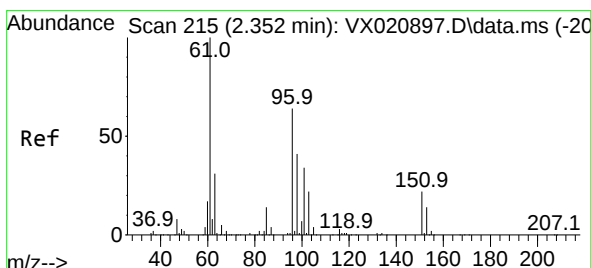
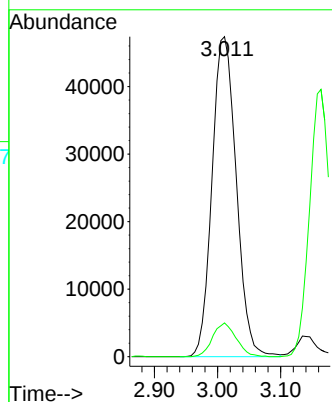
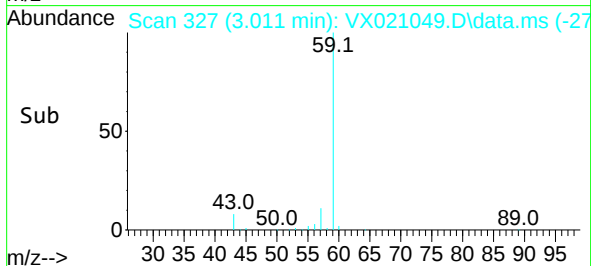
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



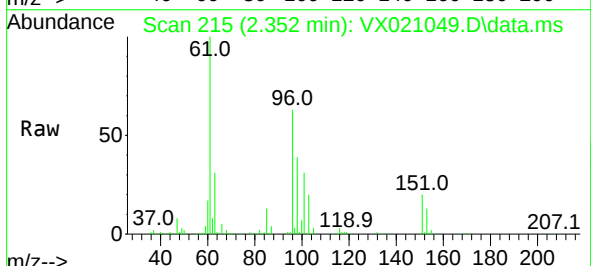
Tgt Ion: 59 Resp: 126351
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

Manual Integrations
APPROVED

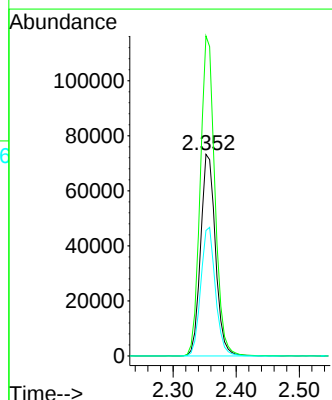
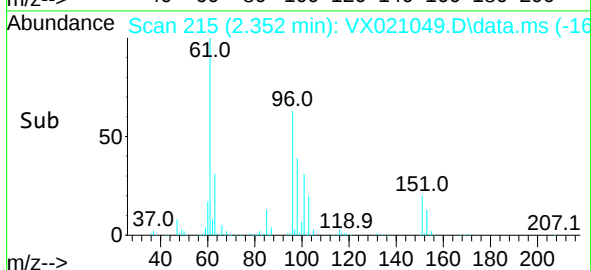
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#12
1,1-Dichloroethene
Concen: 46.40 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



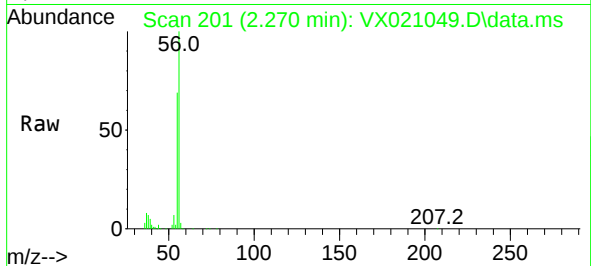
Tgt Ion: 96 Resp: 119788
Ion Ratio Lower Upper
96 100
61 158.8 124.6 187.0
98 62.2 50.6 76.0



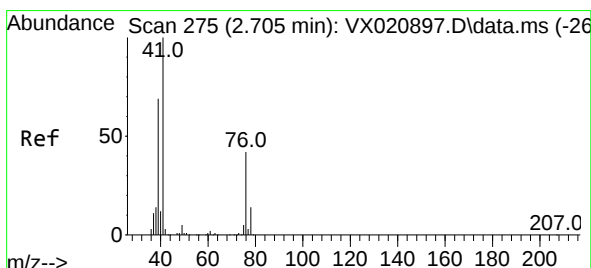
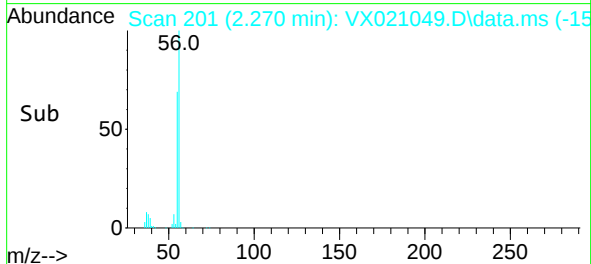
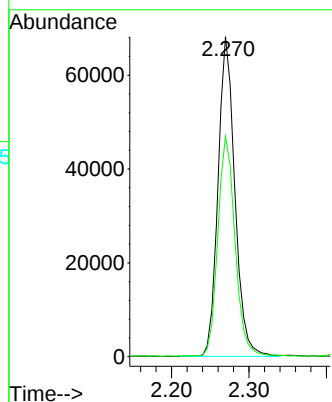


#13
Acrolein
Concen: 239.53 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

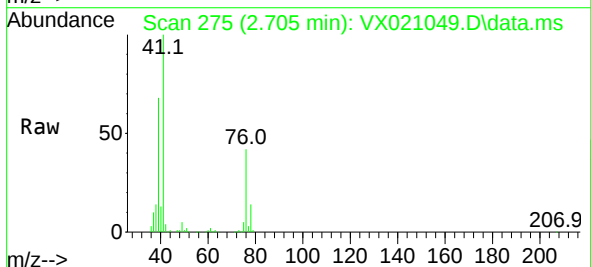
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



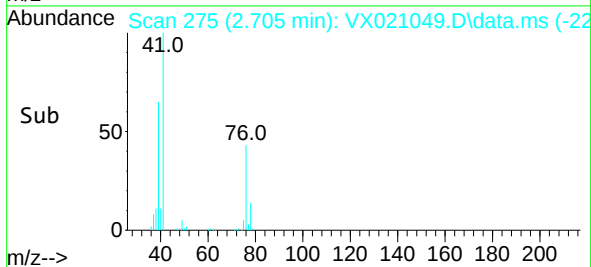
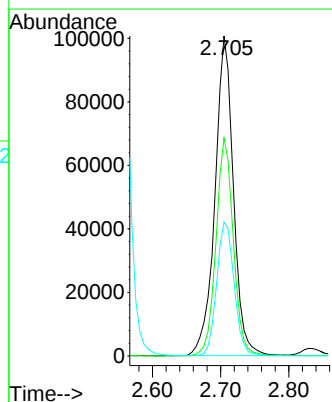
Tgt Ion: 56 Resp: 102900
Ion Ratio Lower Upper
56 100
55 70.6 56.4 84.6

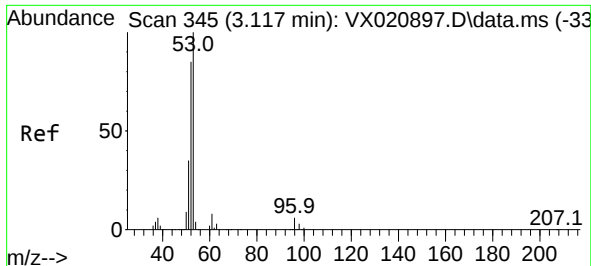


#14
Allyl chloride
Concen: 45.05 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



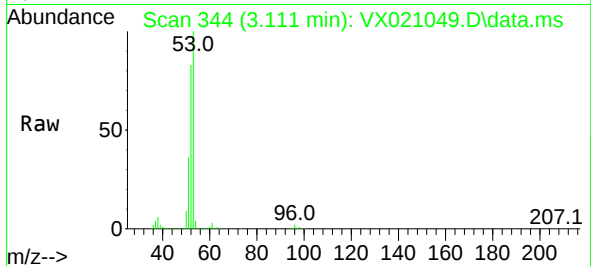
Tgt Ion: 41 Resp: 190011
Ion Ratio Lower Upper
41 100
39 64.0 51.6 77.4
76 39.6 30.5 45.7





#15
Acrylonitrile
Concen: 223.87 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

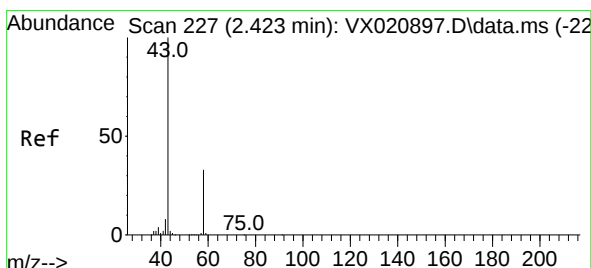
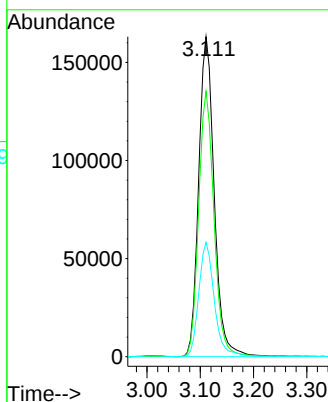
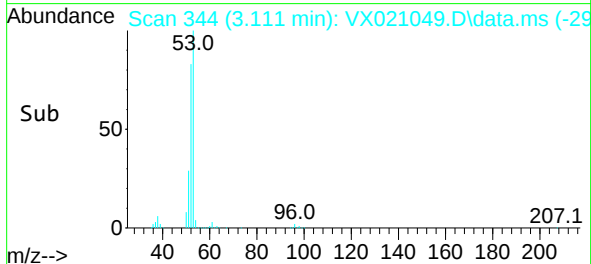
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



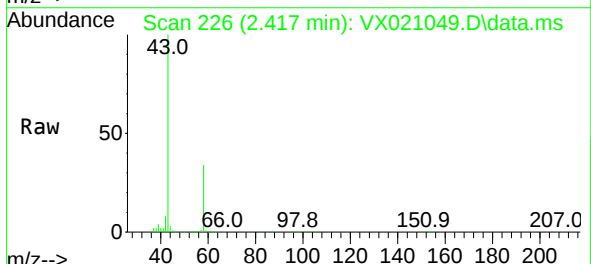
Tgt Ion: 53 Resp: 331394
Ion Ratio Lower Upper
53 100
52 81.8 65.3 97.9
51 35.7 28.2 42.2

Manual Integrations
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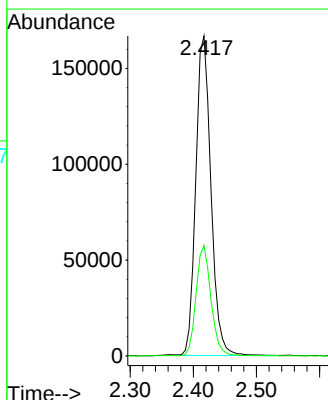
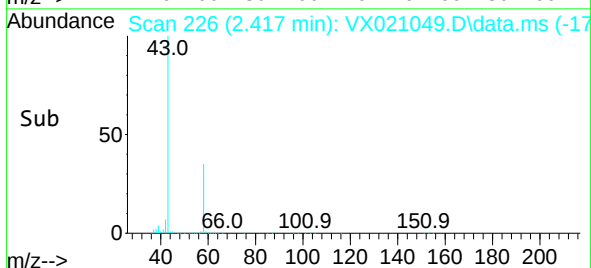
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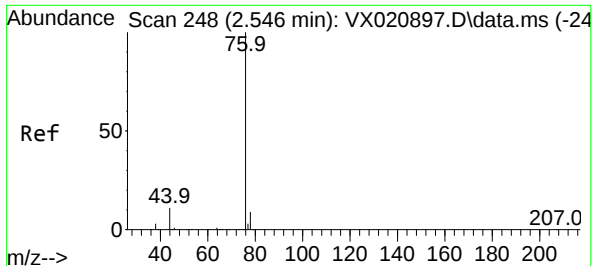


#16
Acetone
Concen: 216.27 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



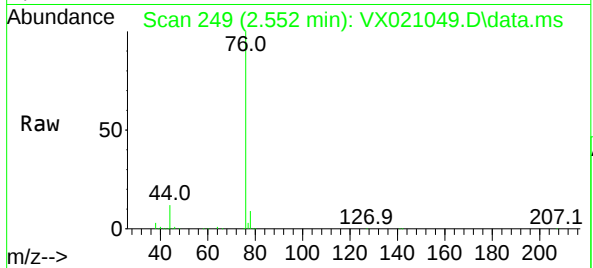
Tgt Ion: 43 Resp: 277628
Ion Ratio Lower Upper
43 100
58 34.5 27.8 41.8





#17
Carbon Disulfide
Concen: 44.52 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

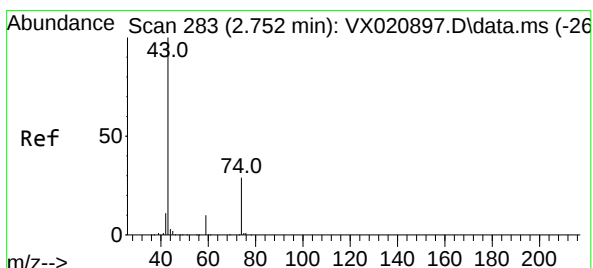
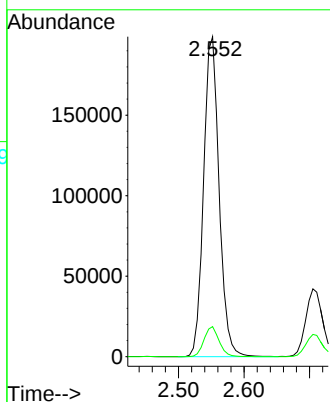
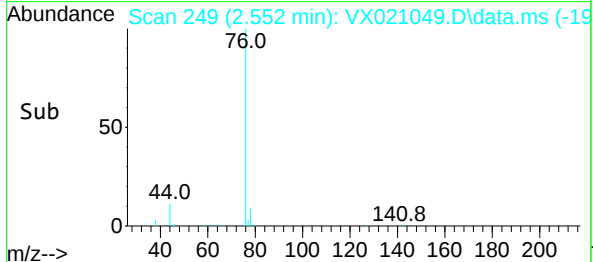
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



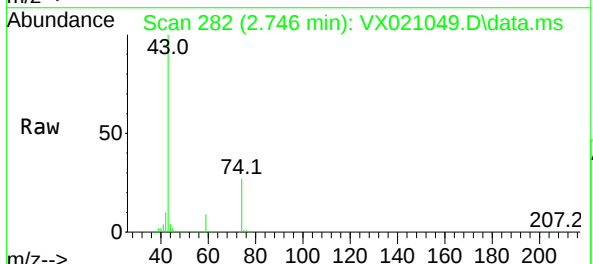
Tgt Ion: 76 Resp: 327437
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

Manual Integrations
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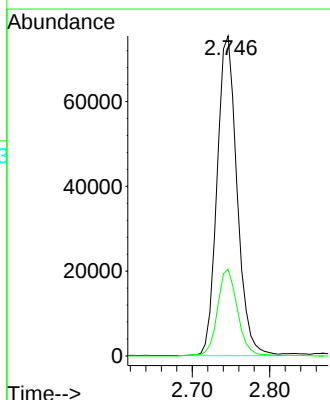
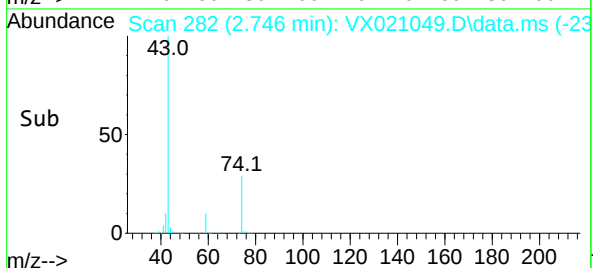
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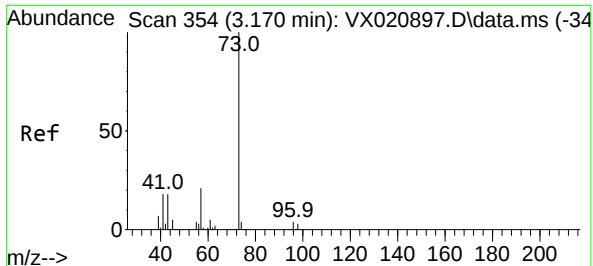


#18
Methyl Acetate
Concen: 44.59 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



Tgt Ion: 43 Resp: 135387
Ion Ratio Lower Upper
43 100
74 27.4 21.9 32.9





#19

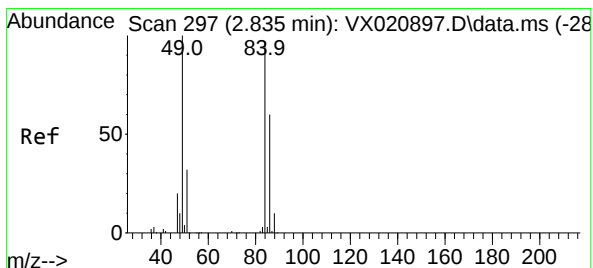
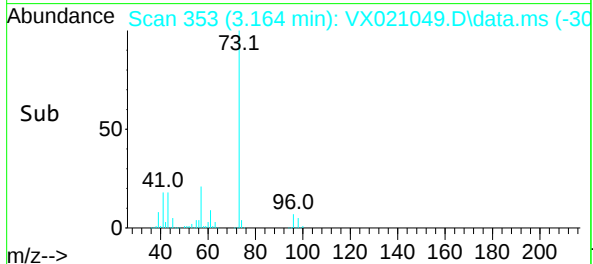
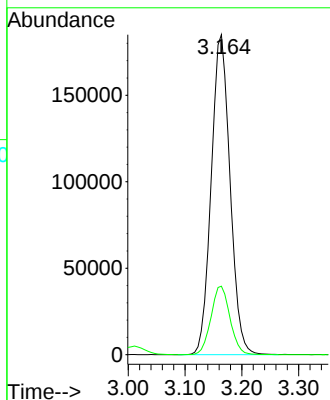
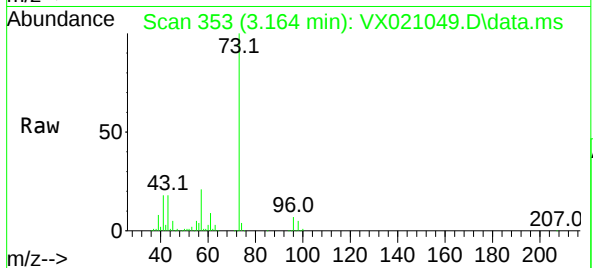
Methyl tert-butyl Ether
Concen: 46.14 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion: 73 Resp: 425457
Ion Ratio Lower Upper
73 100
57 21.4 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

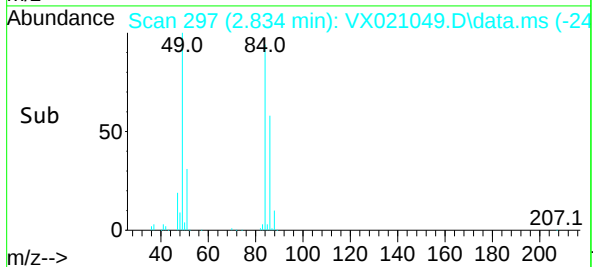
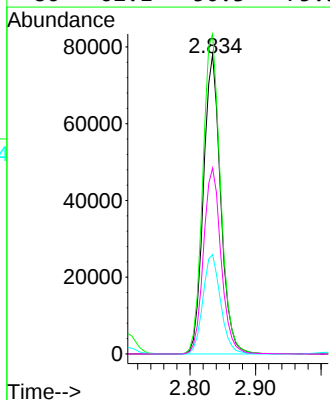
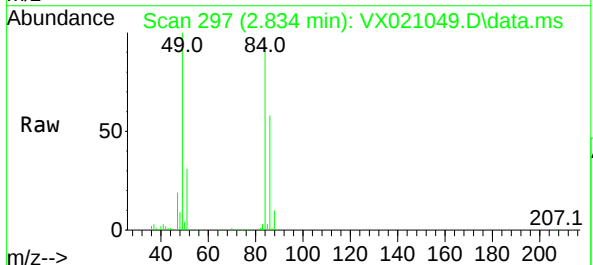
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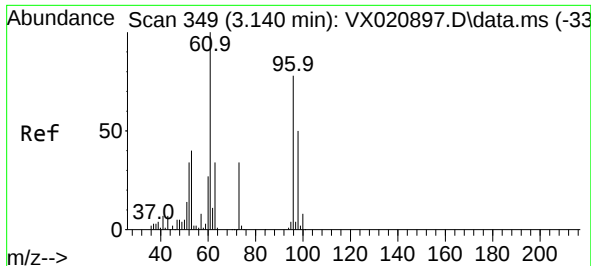


#20

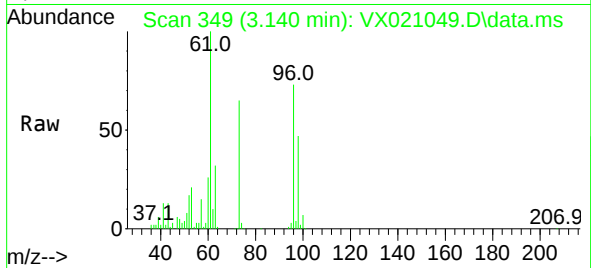
Methylene Chloride
Concen: 46.34 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion: 84 Resp: 142712
Ion Ratio Lower Upper
84 100
49 106.9 88.6 132.8
51 33.2 27.0 40.6
86 62.1 50.3 75.5

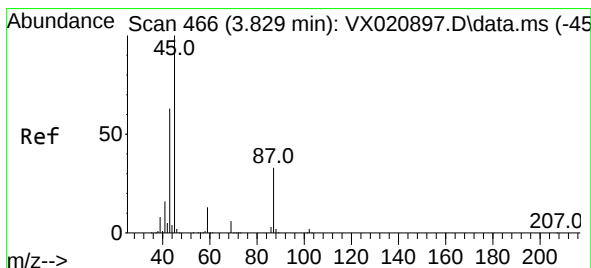
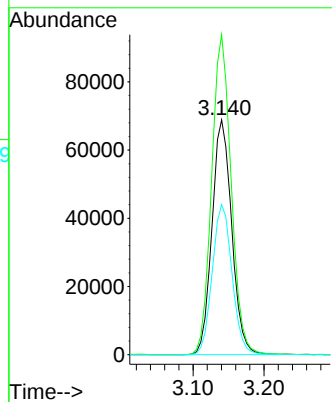
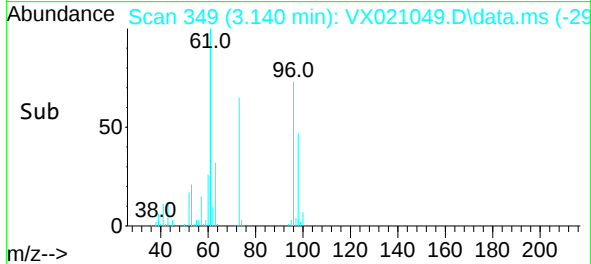




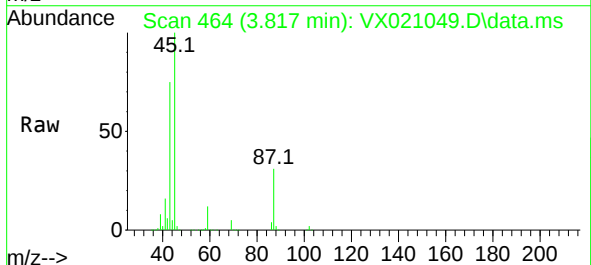
#21
trans-1,2-Dichloroethene
Concen: 45.83 ug/l
RT: 3.140 min Scan# 349
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



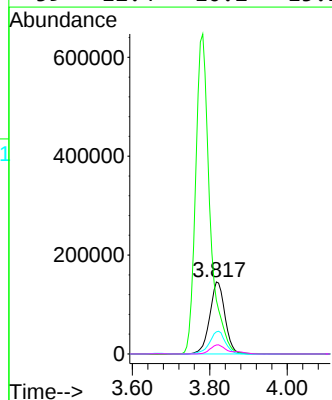
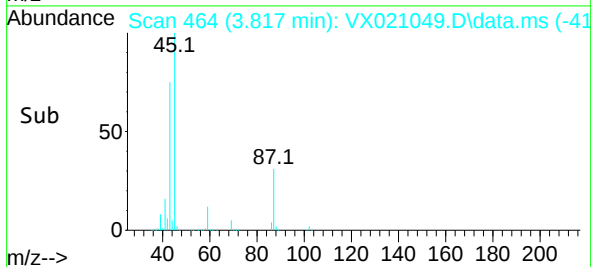
Tgt Ion: 96 Resp: 132870
Ion Ratio Lower Upper
96 100
61 136.2 107.7 161.5
98 63.9 50.4 75.6



#22
Diisopropyl ether
Concen: 46.74 ug/l
RT: 3.817 min Scan# 464
Delta R.T. -0.012 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



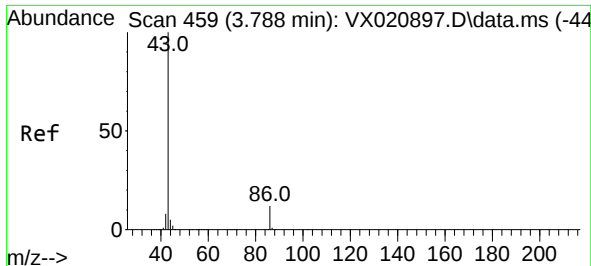
Tgt Ion: 45 Resp: 396448
Ion Ratio Lower Upper
45 100
43 74.5 58.0 87.0
87 30.7 25.4 38.0
59 12.4 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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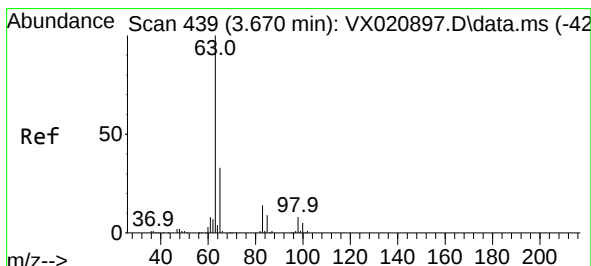
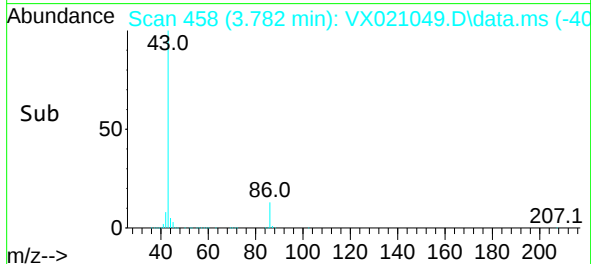
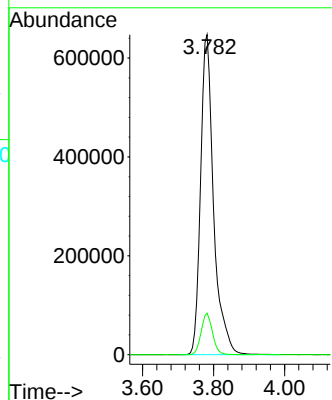
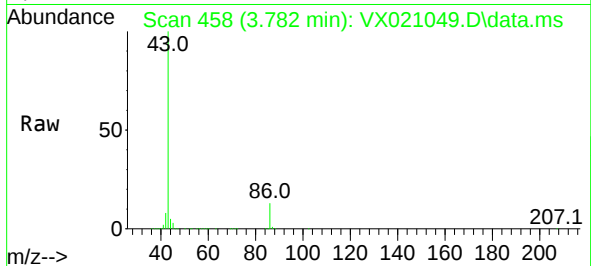
#23
 Vinyl Acetate
 Concen: 227.82 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021049.D
 Acq: 08 Mar 2021 10:51

Tgt Ion: 43 Resp: 1652436
 Ion Ratio Lower Upper
 43 100
 86 12.9 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

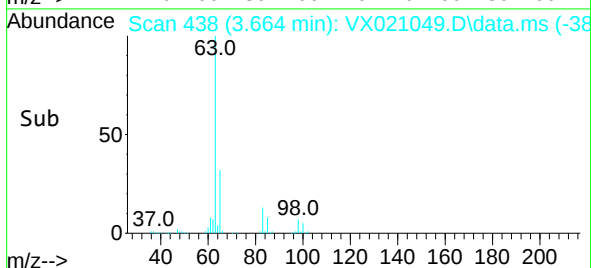
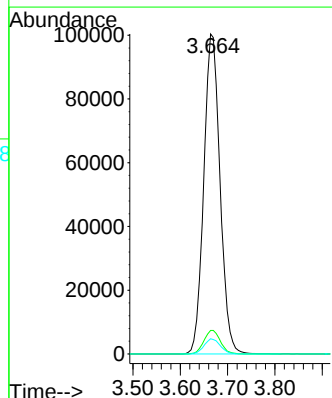
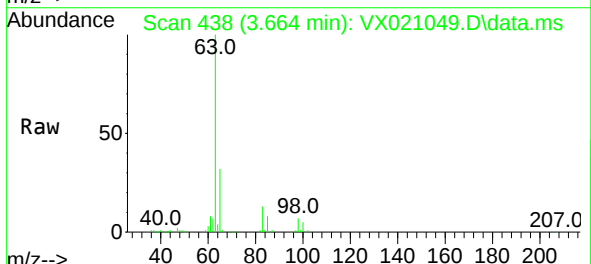
Manual Integrations
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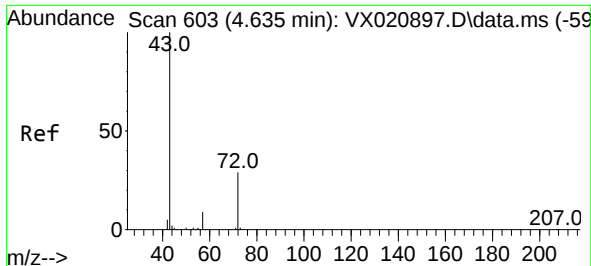
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#24
 1,1-Dichloroethane
 Concen: 47.95 ug/l
 RT: 3.664 min Scan# 438
 Delta R.T. -0.006 min
 Lab File: VX021049.D
 Acq: 08 Mar 2021 10:51

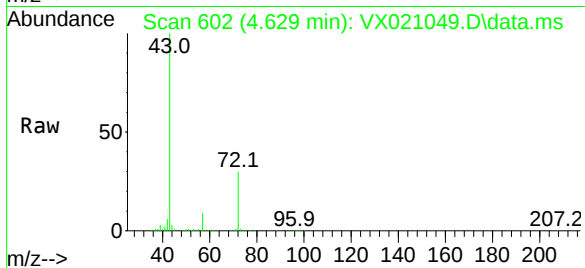
Tgt Ion: 63 Resp: 239548
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 4.7 2.5 7.5





#25
2-Butanone
Concen: 216.55 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

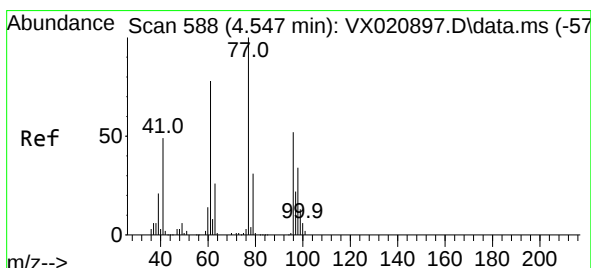
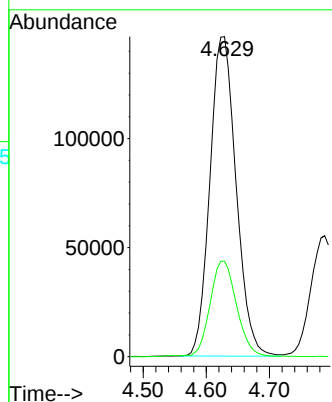
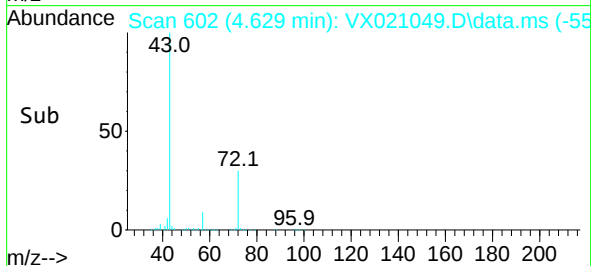
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



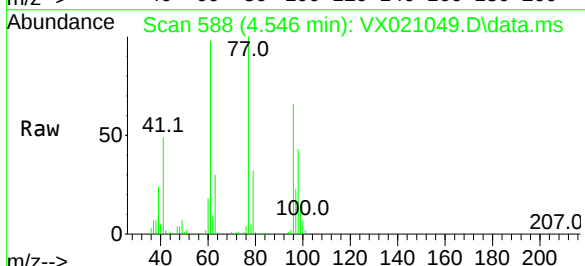
Tgt Ion: 43 Resp: 422292
Ion Ratio Lower Upper
43 100
72 29.7 23.7 35.5

Manual Integrations
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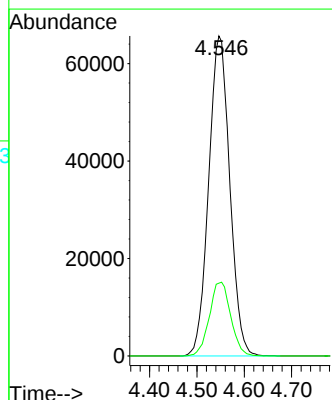
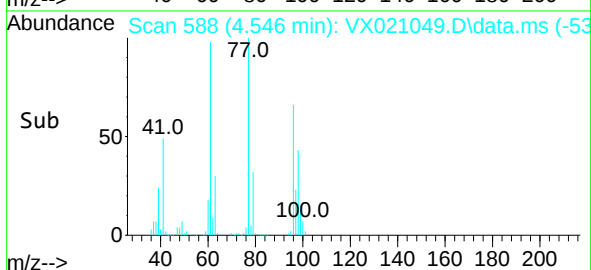
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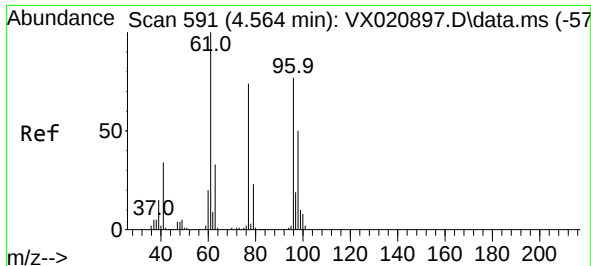


#26
2,2-Dichloropropane
Concen: 44.73 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

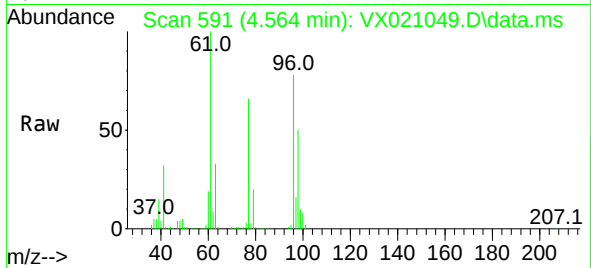


Tgt Ion: 77 Resp: 202912
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.1

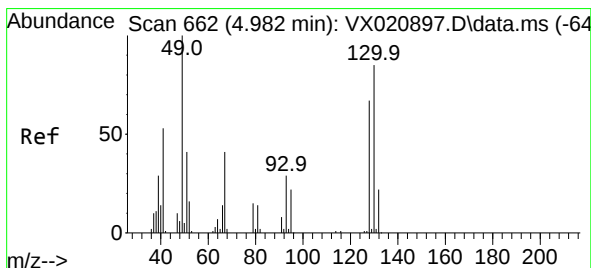
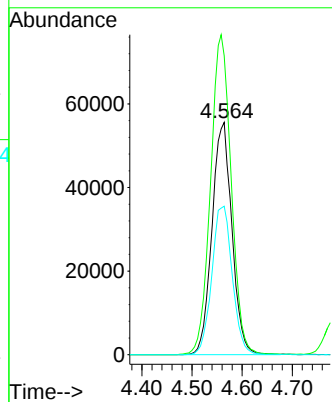
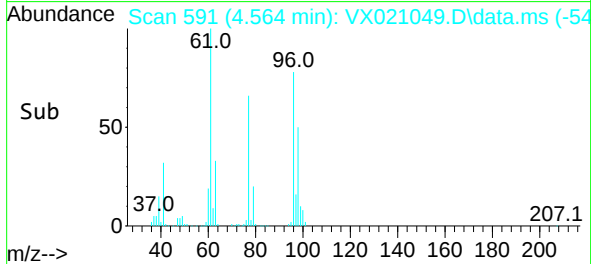




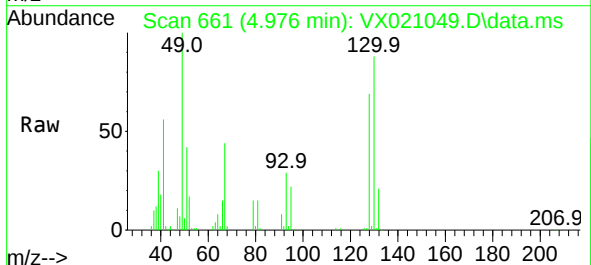
#27
 cis-1,2-Dichloroethene
 Concen: 46.02 ug/l
 RT: 4.564 min Scan# 591
 Delta R.T. -0.000 min
 Lab File: VX021049.D
 Acq: 08 Mar 2021 10:51



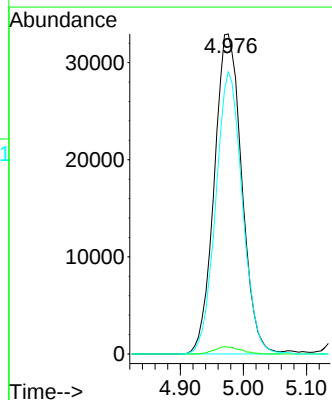
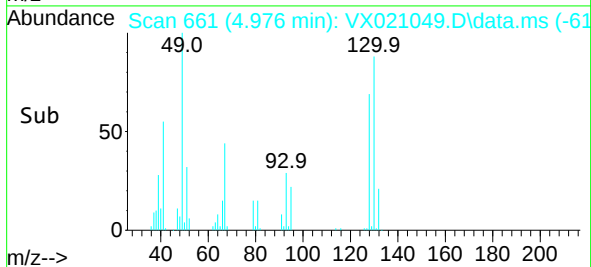
Tgt Ion:	96	Resp:	153755
Ion	Ratio	Lower	Upper
96	100		
61	142.3	0.0	285.6
98	65.5	0.0	129.6



#28
 Bromochloromethane
 Concen: 46.60 ug/l
 RT: 4.976 min Scan# 661
 Delta R.T. -0.006 min
 Lab File: VX021049.D
 Acq: 08 Mar 2021 10:51



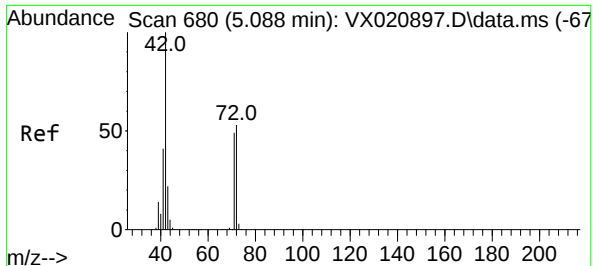
Tgt Ion:	49	Resp:	99589
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	85.5	68.2	102.2



Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

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#29

Tetrahydrofuran

Concen: 213.44 ug/l

RT: 5.082 min Scan# 679

Delta R.T. -0.006 min

Lab File: VX021049.D

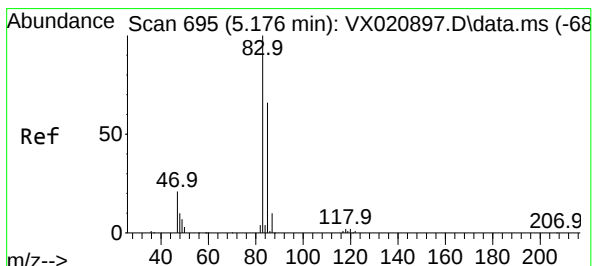
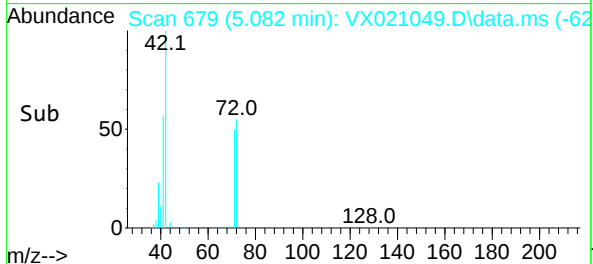
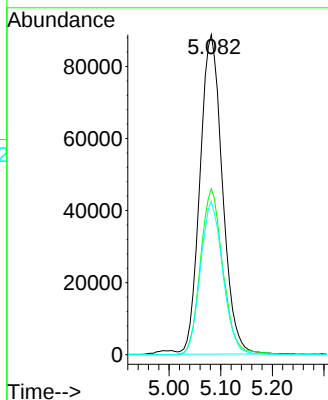
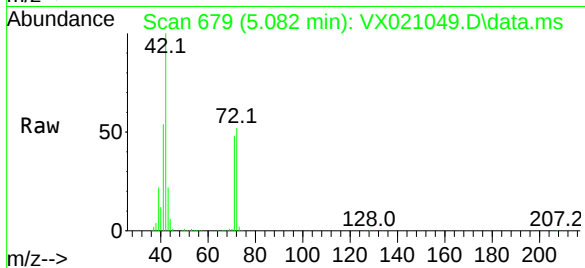
Acq: 08 Mar 2021 10:51

Tgt Ion:	42	Resp:	267158
Ion	Ratio	Lower	Upper
42	100		
72	52.3	41.7	62.5
71	48.1	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#30

Chloroform

Concen: 47.35 ug/l

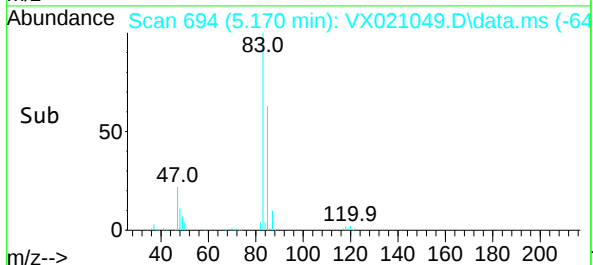
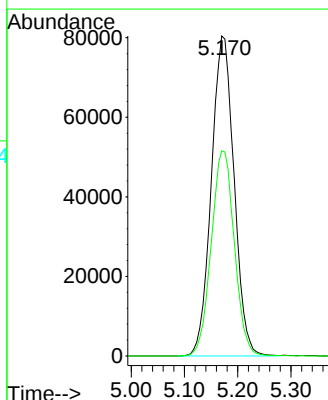
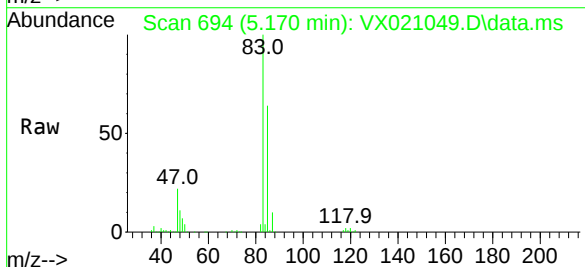
RT: 5.170 min Scan# 694

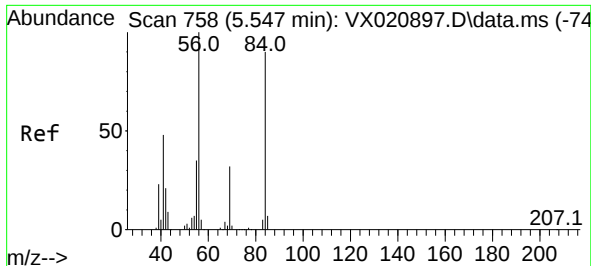
Delta R.T. -0.006 min

Lab File: VX021049.D

Acq: 08 Mar 2021 10:51

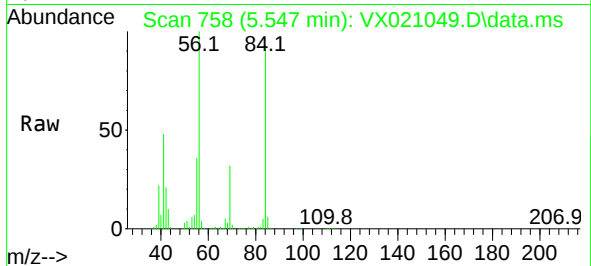
Tgt Ion:	83	Resp:	238305
Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.0	78.0





#31
Cyclohexane
Concen: 46.30 ug/l
RT: 5.547 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

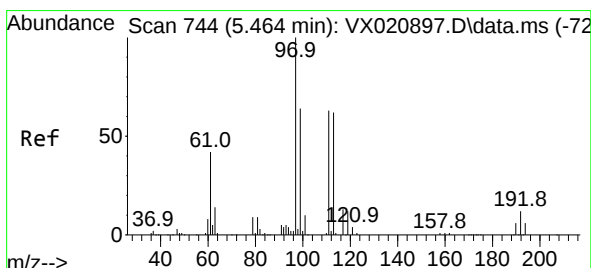
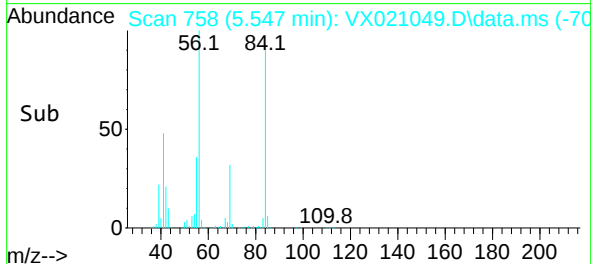
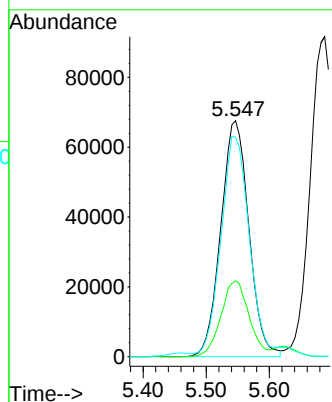
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 208833
Ion Ratio Lower Upper
56 100
69 32.2 25.3 37.9
84 91.2 71.4 107.0

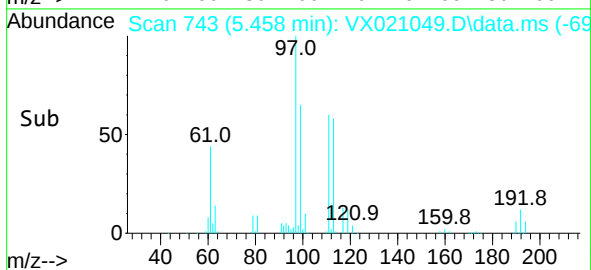
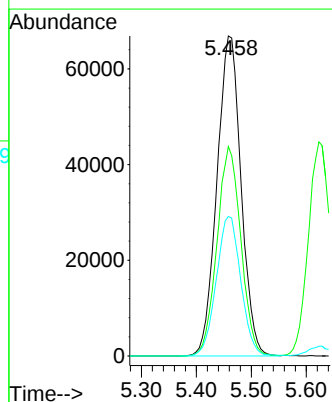
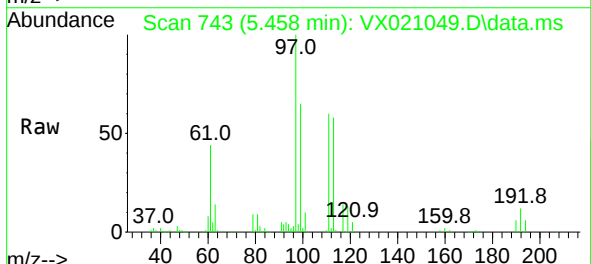
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#32
1,1,1-Trichloroethane
Concen: 46.50 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

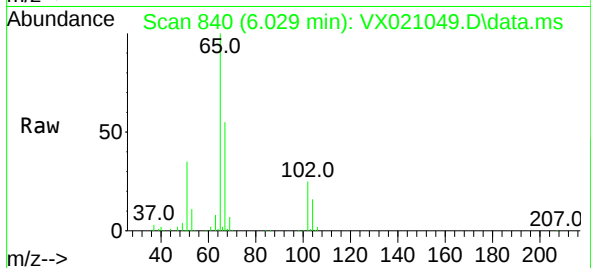
Tgt Ion: 97 Resp: 203842
Ion Ratio Lower Upper
97 100
99 64.7 51.5 77.3
61 44.3 34.2 51.4



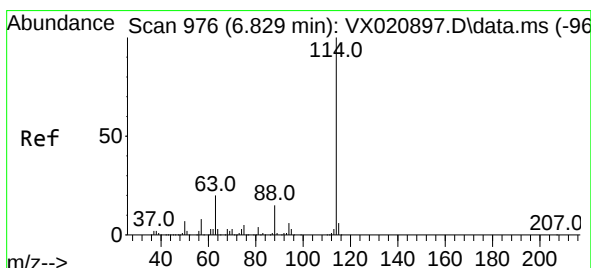
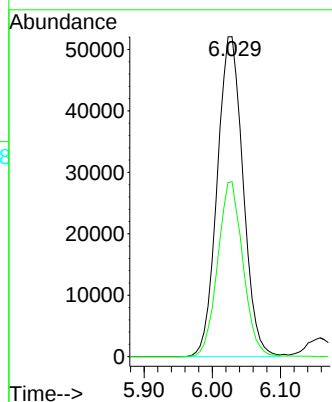
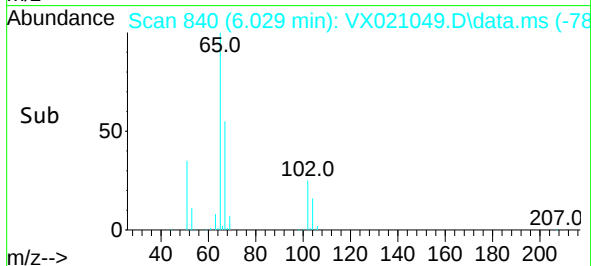


#33
1,2-Dichloroethane-d4
Concen: 44.19 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

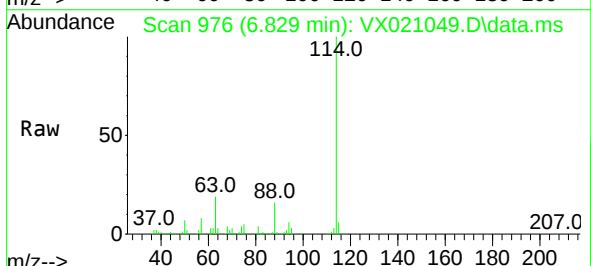
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



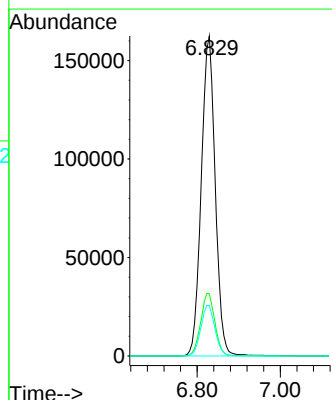
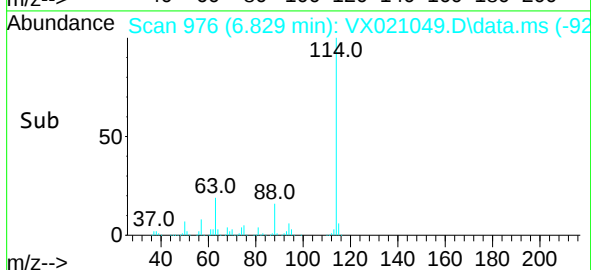
Tgt Ion: 65 Resp: 137655
Ion Ratio Lower Upper
65 100
67 53.4 0.0 105.4

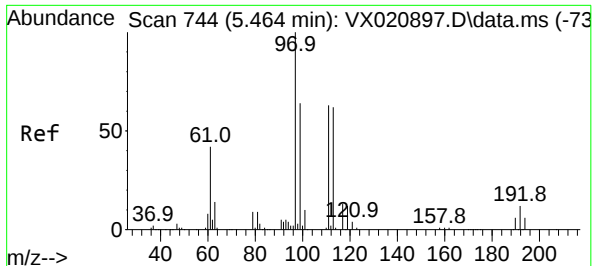


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

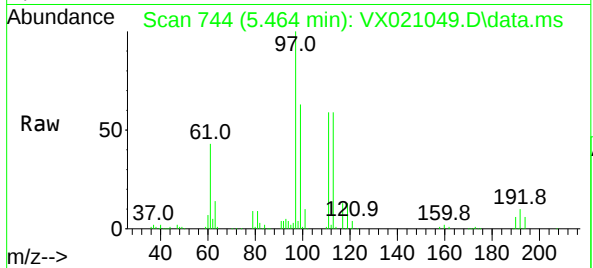


Tgt Ion: 114 Resp: 379141
Ion Ratio Lower Upper
114 100
63 19.4 0.0 40.8
88 15.8 0.0 32.8

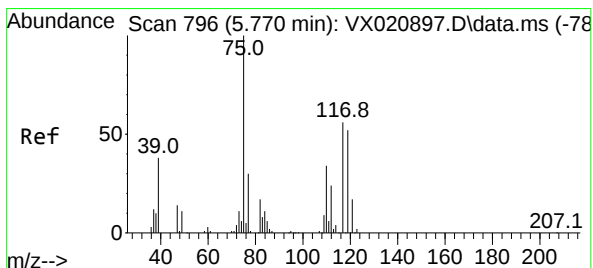
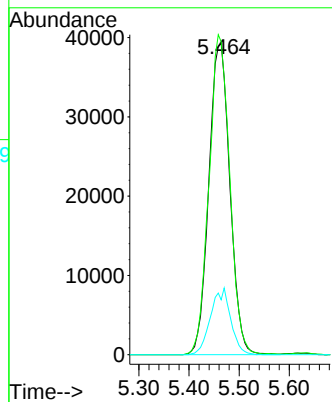
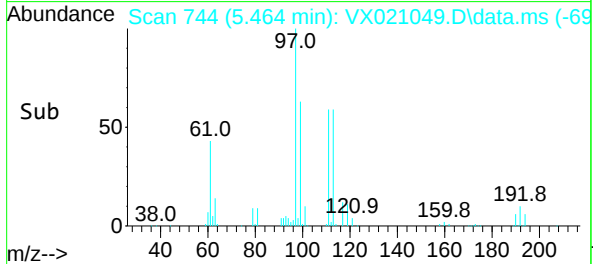




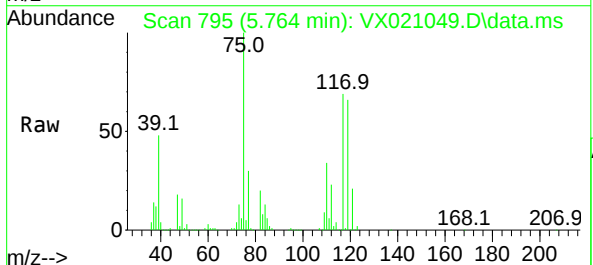
#35
Dibromofluoromethane
Concen: 49.77 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



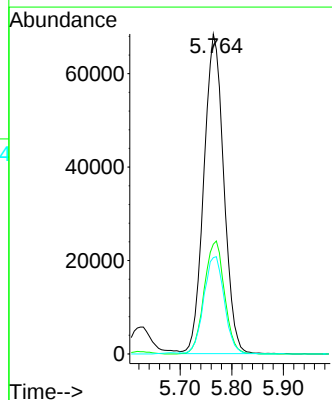
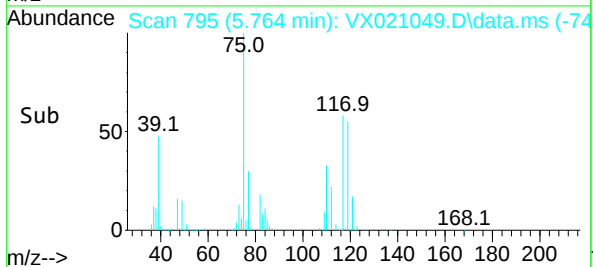
Tgt Ion:113 Resp: 114647
Ion Ratio Lower Upper
113 100
111 101.2 81.9 122.9
192 20.4 16.7 25.1



#36
1,1-Dichloropropene
Concen: 50.88 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



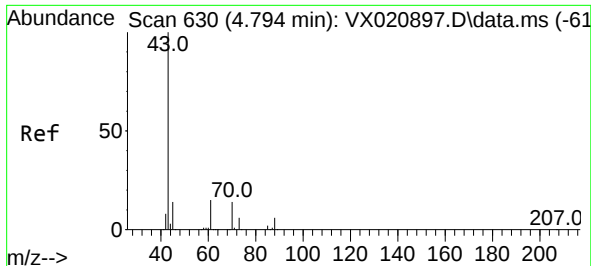
Tgt Ion: 75 Resp: 183375
Ion Ratio Lower Upper
75 100
110 35.8 18.1 54.4
77 31.5 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#37

Ethyl Acetate

Concen: 47.53 ug/l

RT: 4.788 min Scan# 629

Delta R.T. -0.006 min

Lab File: VX021049.D

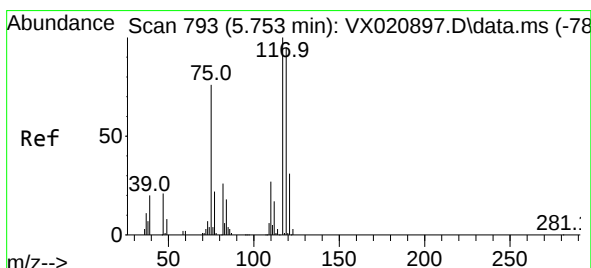
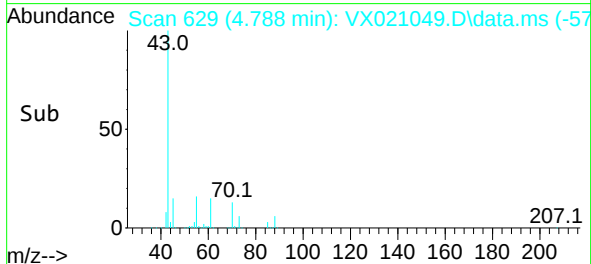
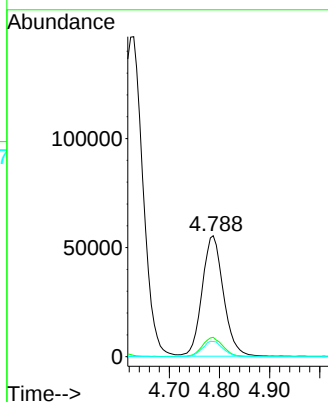
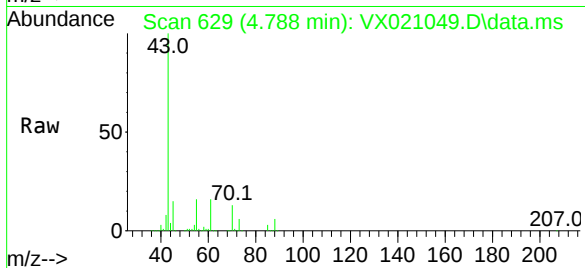
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Tgt Ion: 43	Resp: 162934
Ion Ratio	Lower Upper
43 100	
61 15.7	12.8 19.2
70 12.6	10.5 15.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#38

Carbon Tetrachloride

Concen: 49.82 ug/l

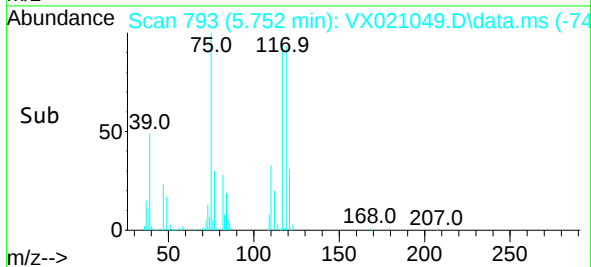
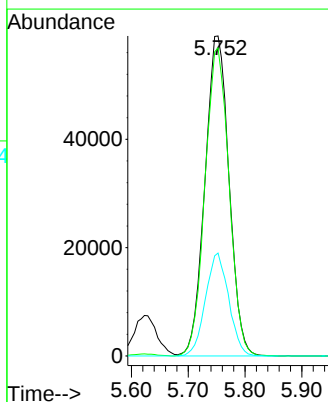
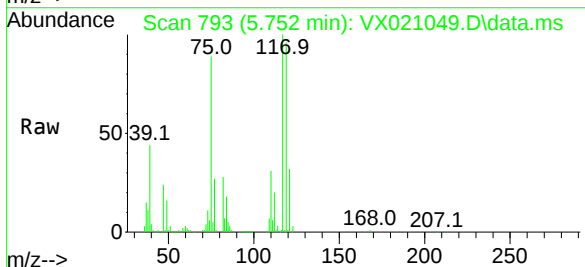
RT: 5.752 min Scan# 793

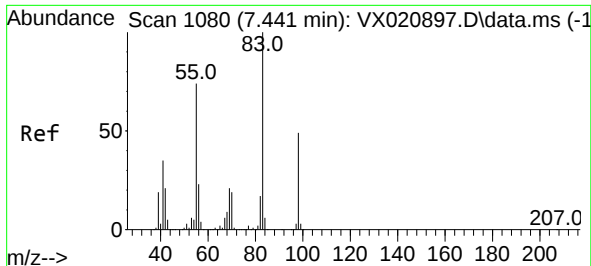
Delta R.T. -0.000 min

Lab File: VX021049.D

Acq: 08 Mar 2021 10:51

Tgt Ion: 117	Resp: 173938
Ion Ratio	Lower Upper
117 100	
119 96.2	76.2 114.2
121 32.1	24.8 37.2





#39

Methylcyclohexane

Concen: 50.75 ug/l

RT: 7.435 min Scan# 1079

Delta R.T. -0.006 min

Lab File: VX021049.D

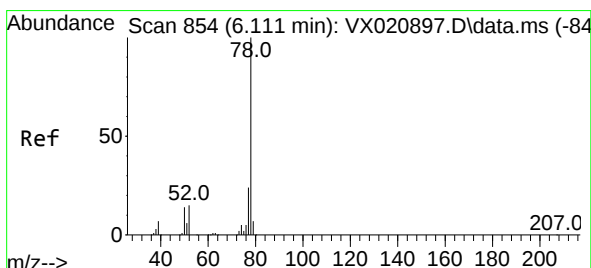
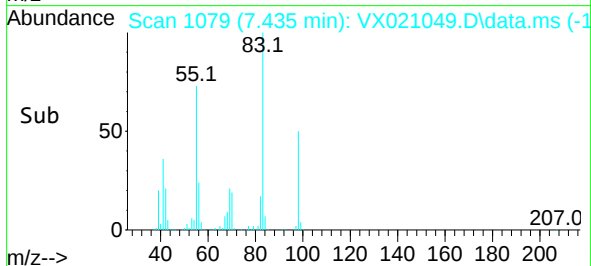
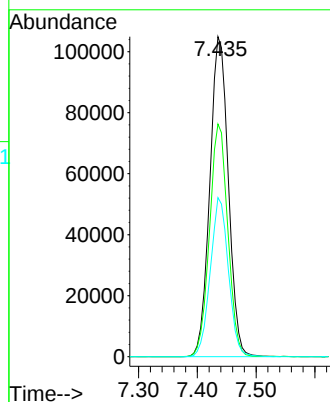
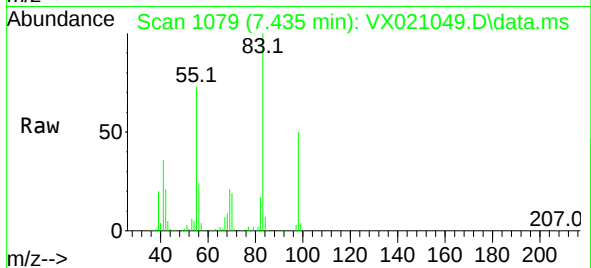
Acq: 08 Mar 2021 10:51

Tgt Ion:	83	Resp:	229308
Ion	Ratio	Lower	Upper
83	100		
55	72.7	58.9	88.3
98	49.7	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#40

Benzene

Concen: 50.76 ug/l

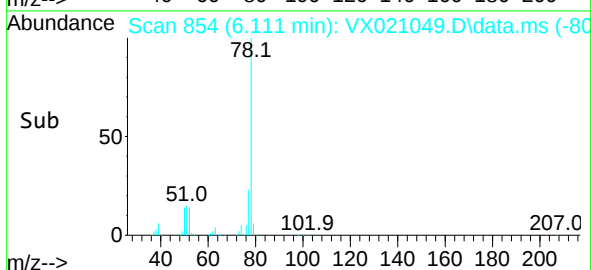
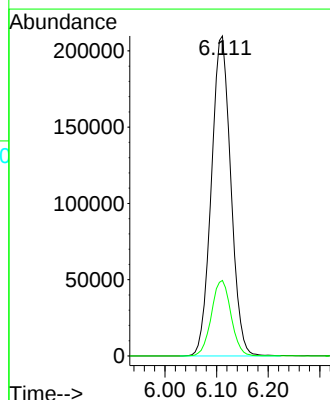
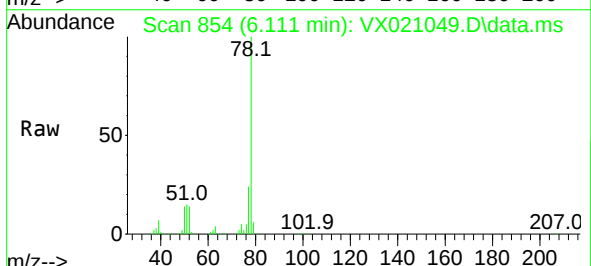
RT: 6.111 min Scan# 854

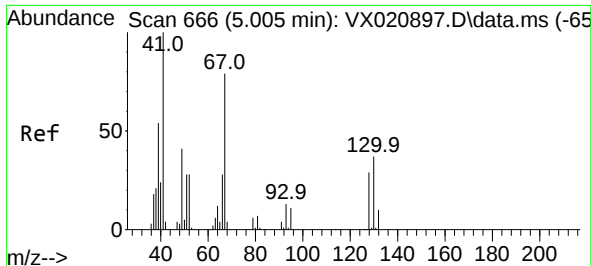
Delta R.T. -0.000 min

Lab File: VX021049.D

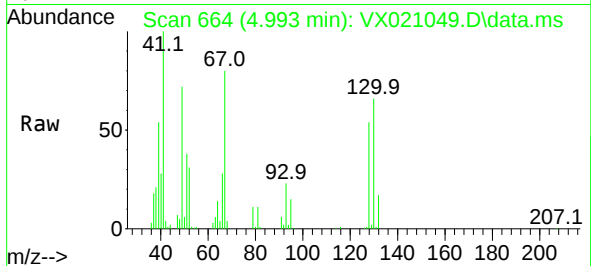
Acq: 08 Mar 2021 10:51

Tgt Ion:	78	Resp:	548252
Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.9	28.3

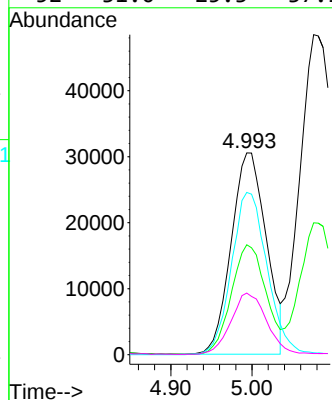




#41
Methacrylonitrile
Concen: 47.47 ug/l
RT: 4.993 min Scan# 664
Delta R.T. -0.012 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



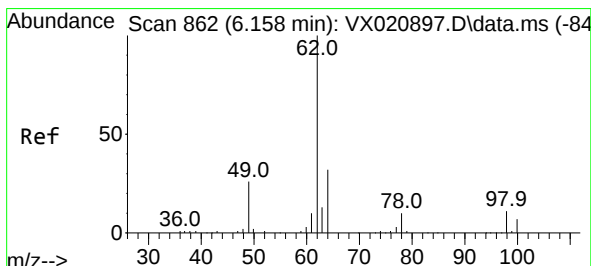
Tgt Ion:	41	Resp:	91534
Ion Ratio	Lower	Upper	
41	100		
39	53.7	42.5	63.7
67	82.7	65.0	97.6
52	31.0	25.3	37.9



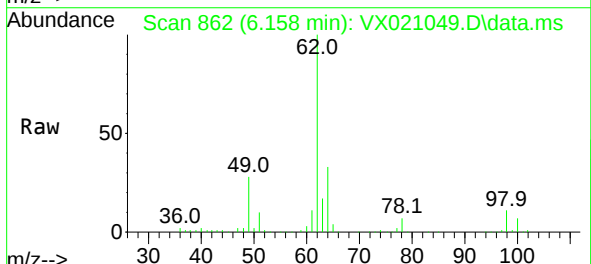
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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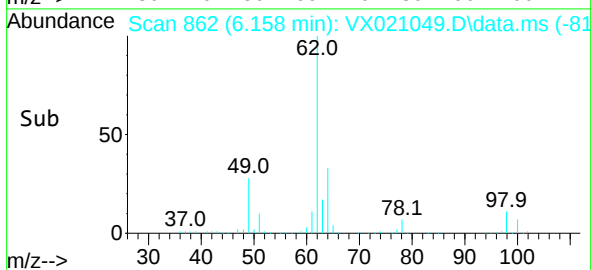
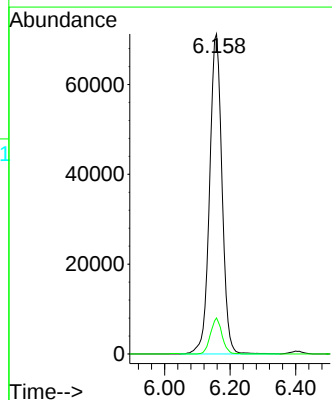
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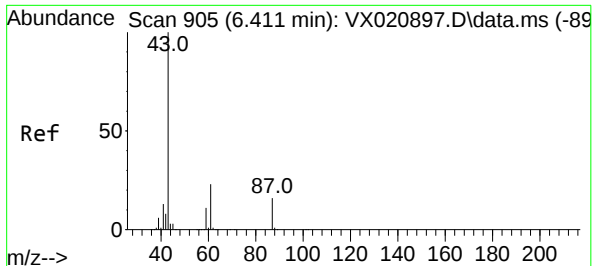


#42
1,2-Dichloroethane
Concen: 52.27 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

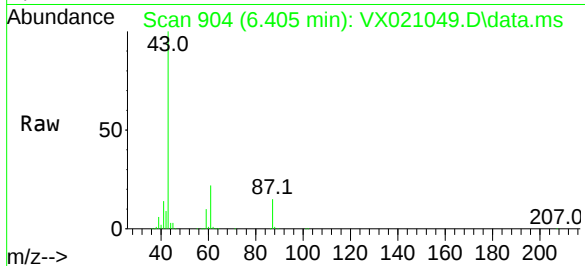


Tgt Ion:	62	Resp:	187735
Ion Ratio	Lower	Upper	
62	100		
98	10.4	0.0	20.2

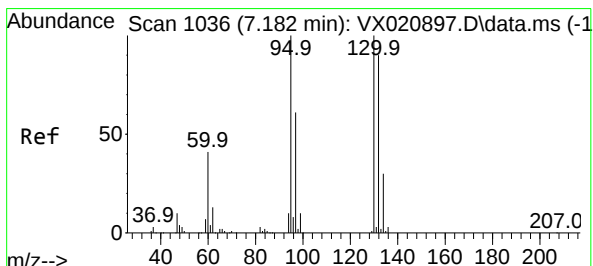
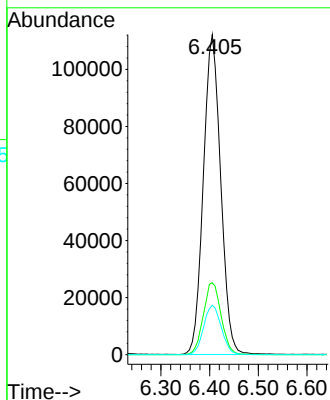
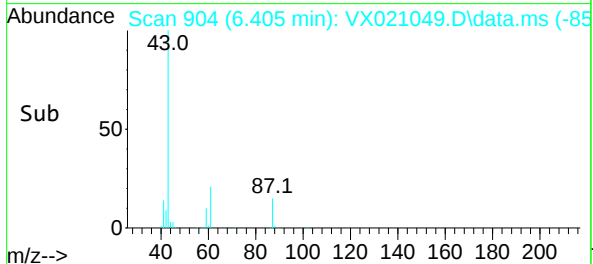




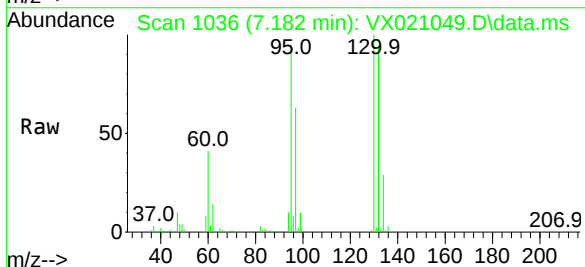
#43
Isopropyl Acetate
Concen: 47.46 ug/l
RT: 6.405 min Scan# 904
Delta R.T. -0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



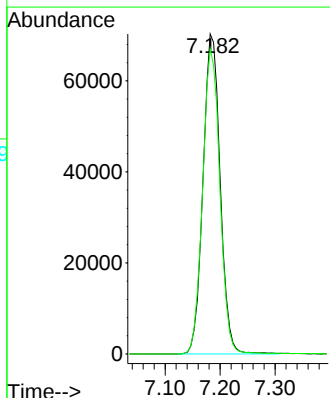
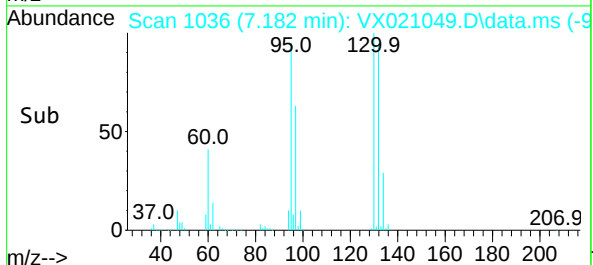
Tgt Ion: 43 Resp: 276759
Ion Ratio Lower Upper
43 100
61 23.1 18.2 27.4
87 15.8 12.5 18.7



#44
Trichloroethene
Concen: 53.66 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



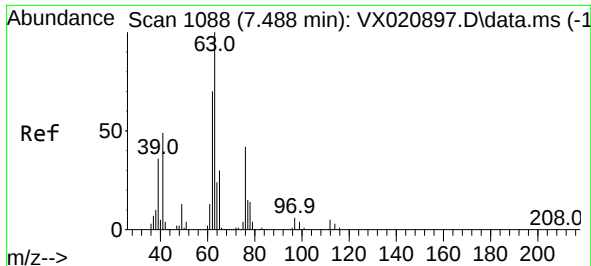
Tgt Ion: 130 Resp: 152408
Ion Ratio Lower Upper
130 100
95 95.4 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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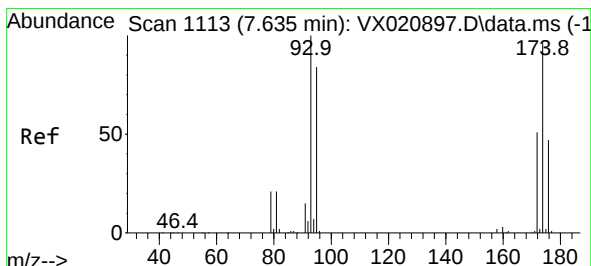
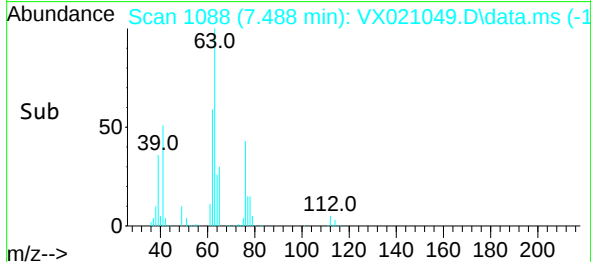
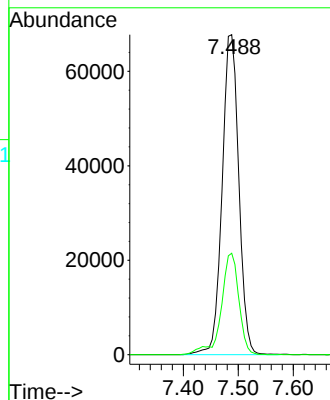
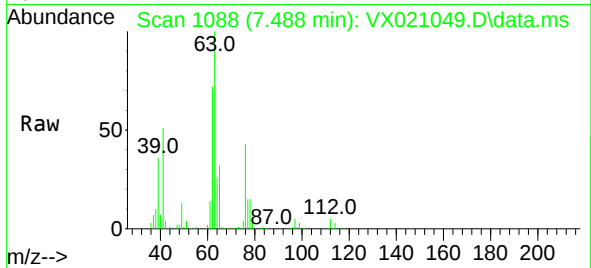
#45
1,2-Dichloropropane
Concen: 52.74 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion: 63 Resp: 142784
Ion Ratio Lower Upper
63 100
65 31.7 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

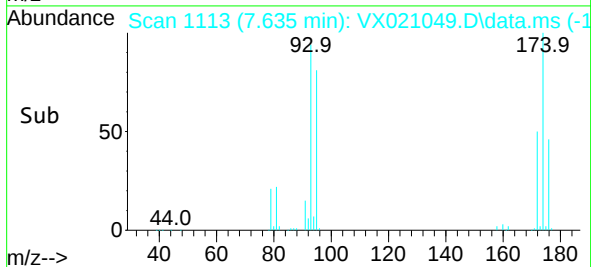
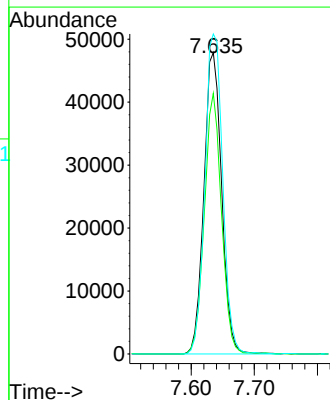
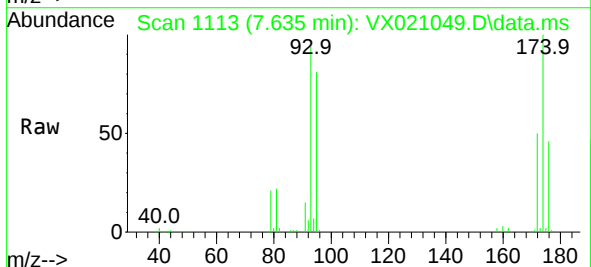
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#46
Dibromomethane
Concen: 51.30 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

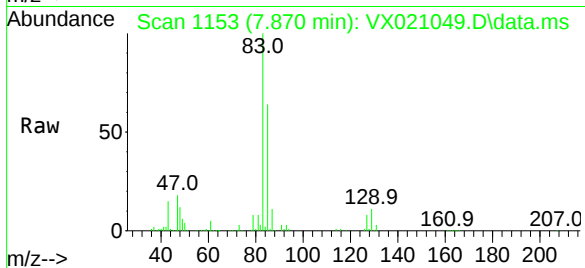
Tgt Ion: 93 Resp: 93512
Ion Ratio Lower Upper
93 100
95 83.5 66.8 100.2
174 106.9 83.1 124.7





#47
Bromodichloromethane
Concen: 51.99 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

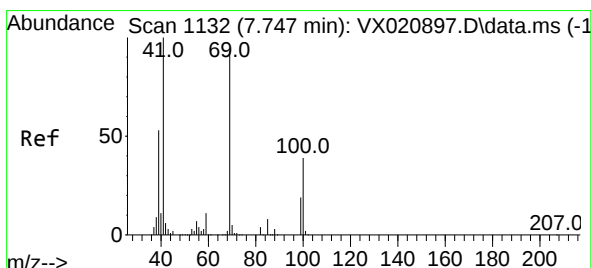
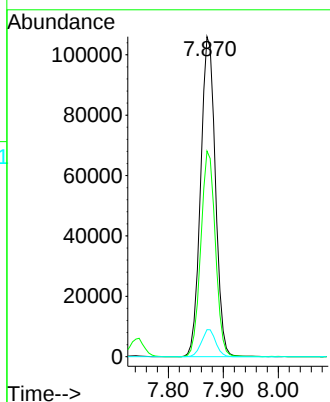
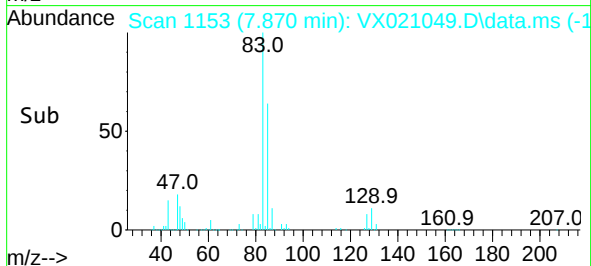
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



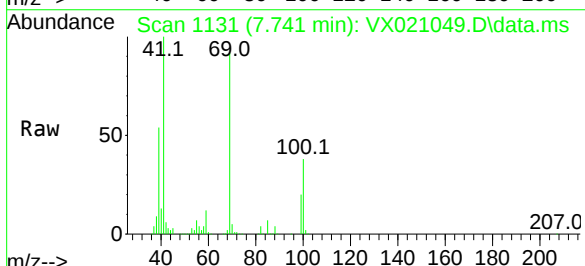
Tgt Ion: 83 Resp: 197376
Ion Ratio Lower Upper
83 100
85 64.3 51.4 77.0
127 8.5 6.8 10.2

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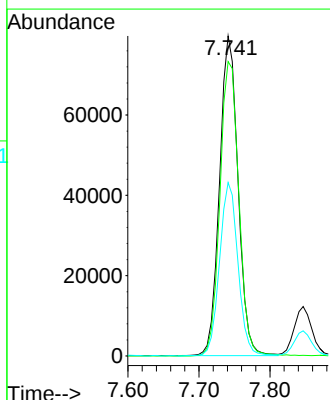
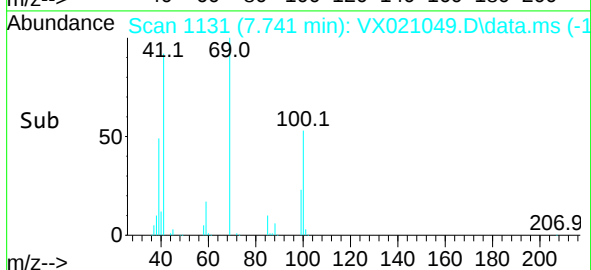
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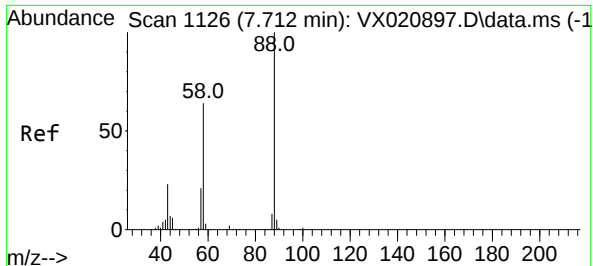


#48
Methyl methacrylate
Concen: 49.13 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

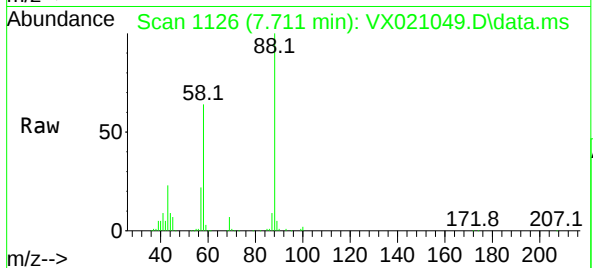


Tgt Ion: 41 Resp: 143730
Ion Ratio Lower Upper
41 100
69 94.3 76.0 114.0
39 54.1 44.6 67.0

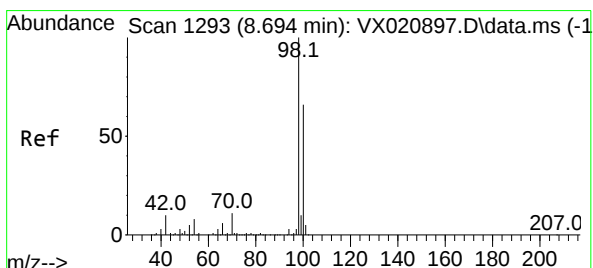
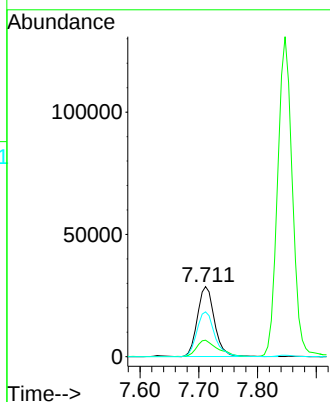
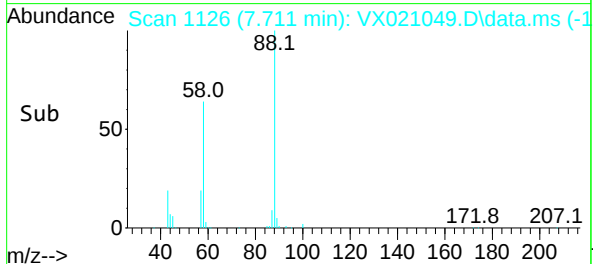




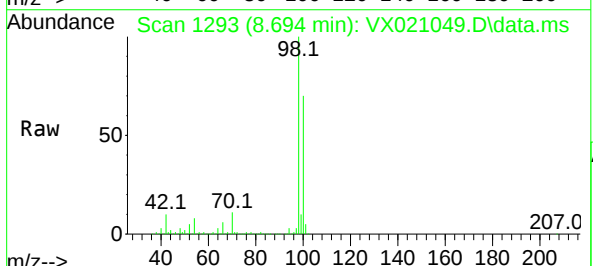
#49
1,4-Dioxane
Concen: 841.37 ug/l
RT: 7.711 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



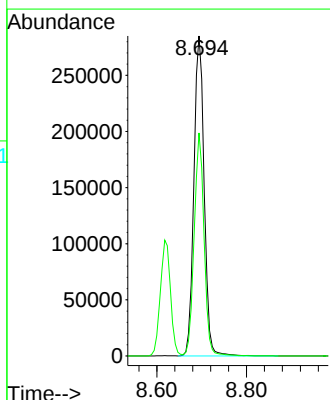
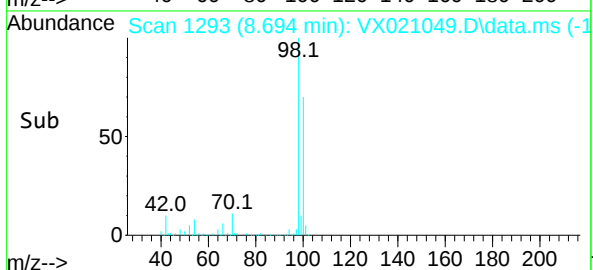
Tgt Ion: 88 Resp: 57454
Ion Ratio Lower Upper
88 100
43 28.8 23.2 34.8
58 67.6 55.0 82.4



#50
Toluene-d8
Concen: 50.48 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



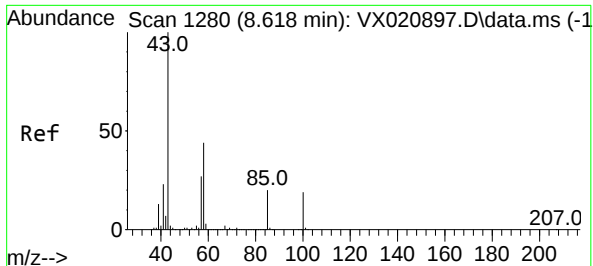
Tgt Ion: 98 Resp: 453425
Ion Ratio Lower Upper
98 100
100 67.0 51.9 77.9



Instrument :
MSVOA_X
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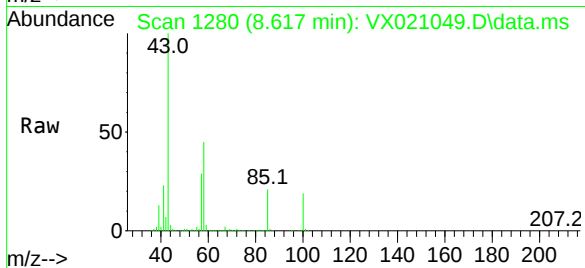
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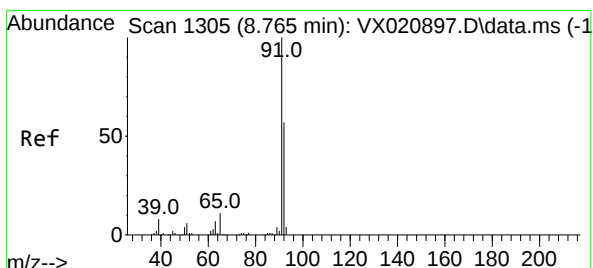
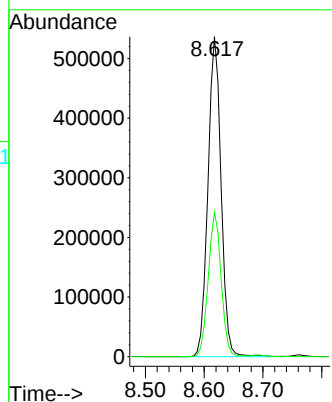
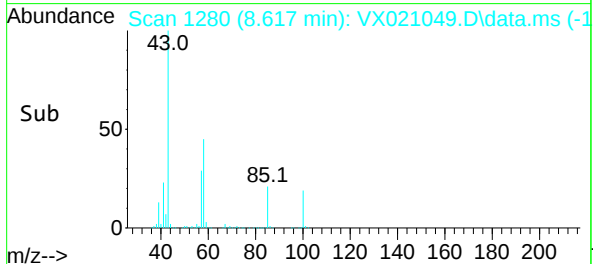


#51
4-Methyl-2-Pentanone
Concen: 245.26 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

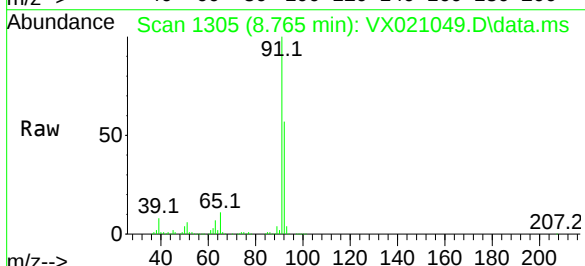
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



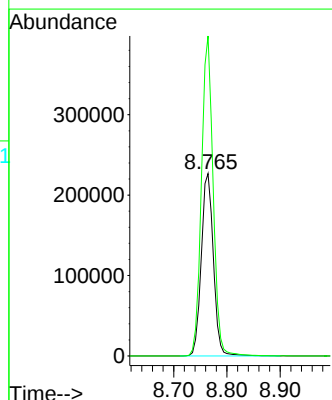
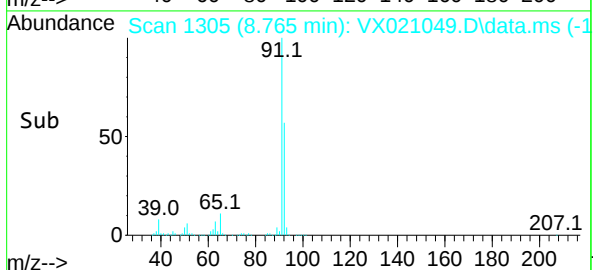
Tgt Ion: 43 Resp: 832777
Ion Ratio Lower Upper
43 100
58 44.4 35.4 53.0

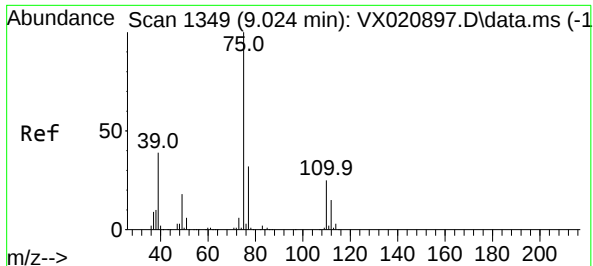


#52
Toluene
Concen: 52.97 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



Tgt Ion: 92 Resp: 356319
Ion Ratio Lower Upper
92 100
91 170.0 137.1 205.7





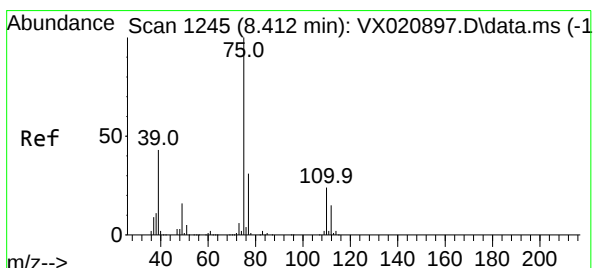
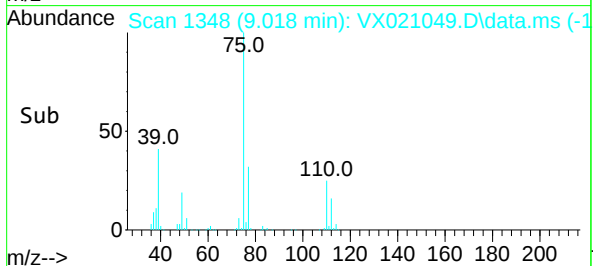
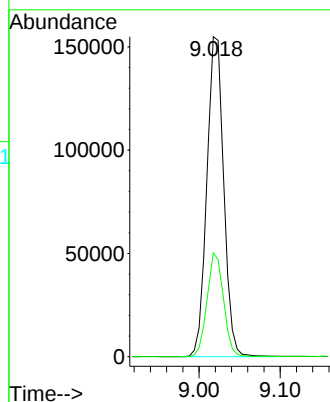
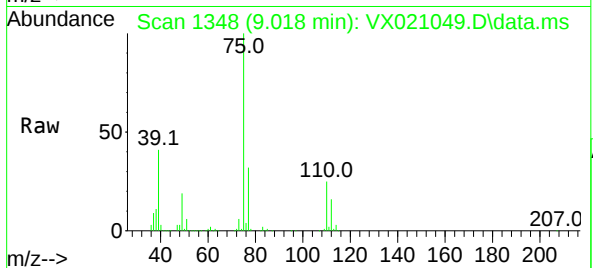
#53
t-1,3-Dichloropropene
Concen: 52.52 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion: 75 Resp: 223625
Ion Ratio Lower Upper
75 100
77 32.5 24.9 37.3

Instrument :
MSVOA_X
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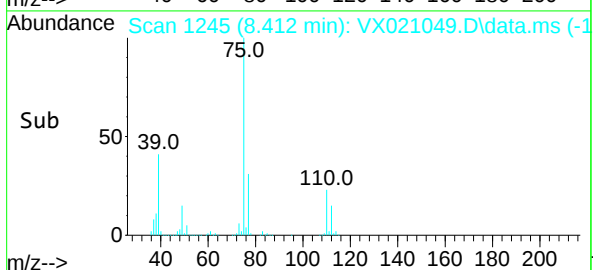
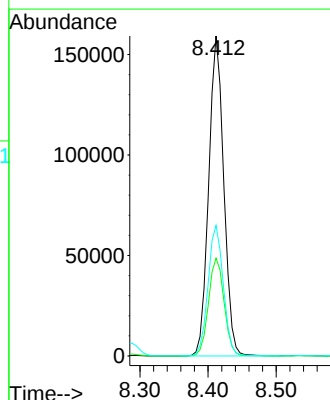
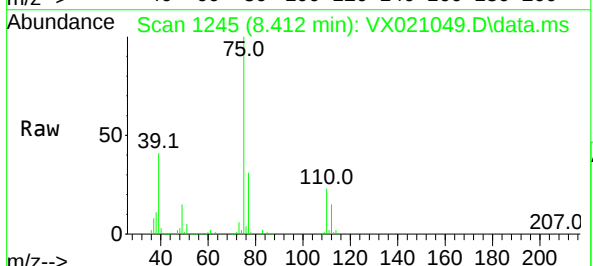
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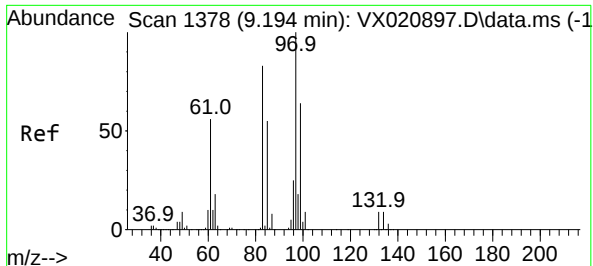
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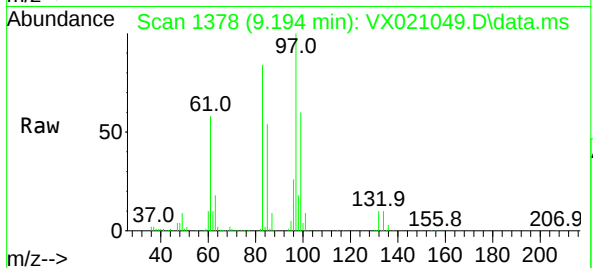
#54
cis-1,3-Dichloropropene
Concen: 52.57 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion: 75 Resp: 245204
Ion Ratio Lower Upper
75 100
77 30.5 25.7 38.5
39 40.8 35.1 52.7

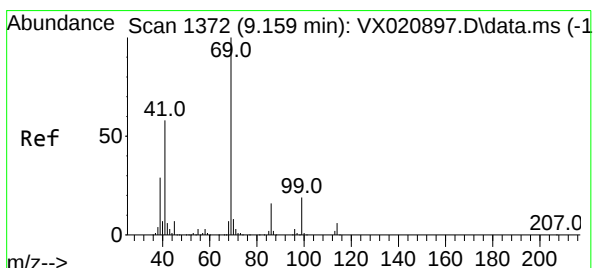
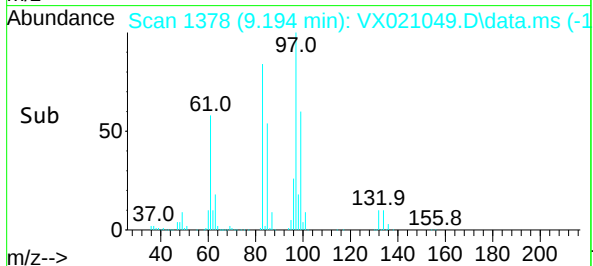
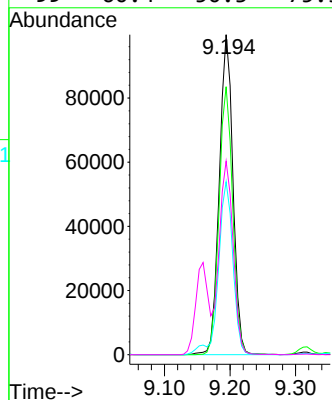




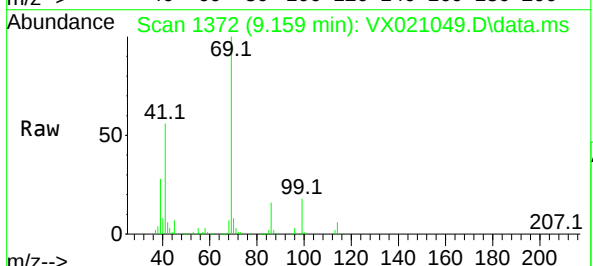
#55
1,1,2-Trichloroethane
Concen: 54.03 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



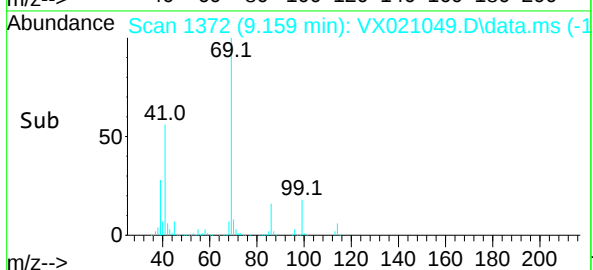
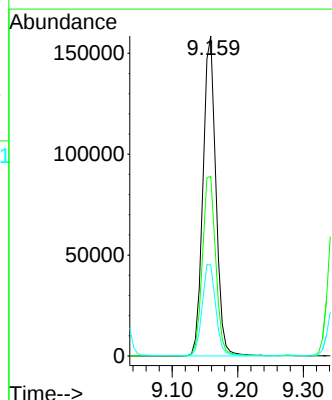
Tgt Ion:	97	Resp:	143628
Ion	Ratio	Lower	Upper
97	100		
83	83.7	69.3	103.9
85	54.1	44.3	66.5
99	60.4	50.3	75.5



#56
Ethyl methacrylate
Concen: 50.67 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



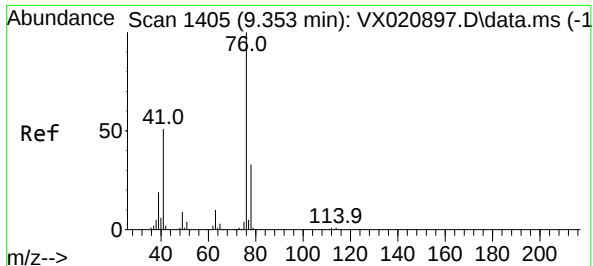
Tgt Ion:	69	Resp:	218041
Ion	Ratio	Lower	Upper
69	100		
41	57.9	46.8	70.2
39	30.0	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
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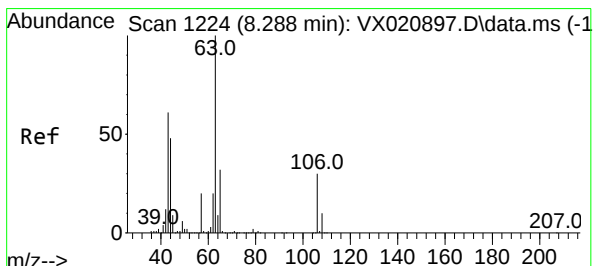
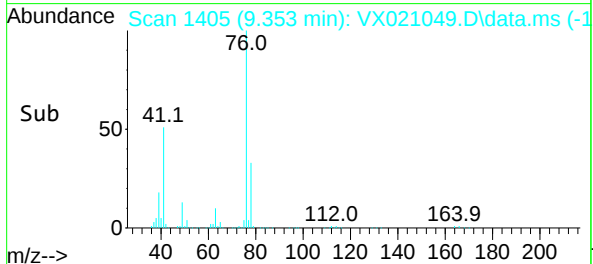
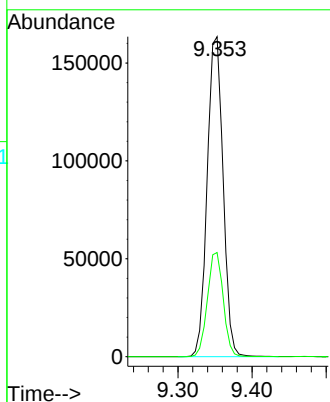
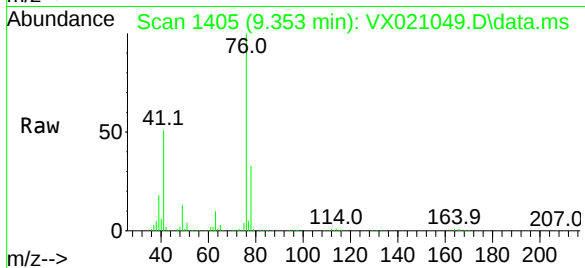
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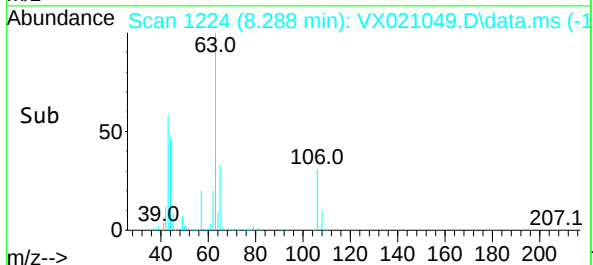
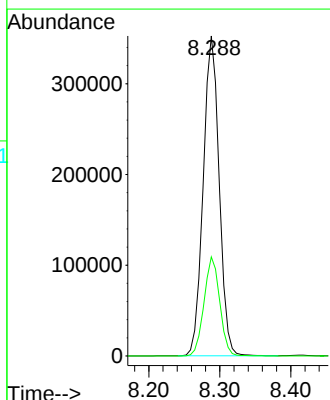
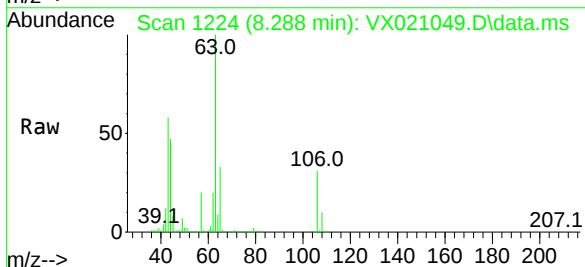
#57
1,3-Dichloropropane
Concen: 53.36 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion: 76 Resp: 243324
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 262.00 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

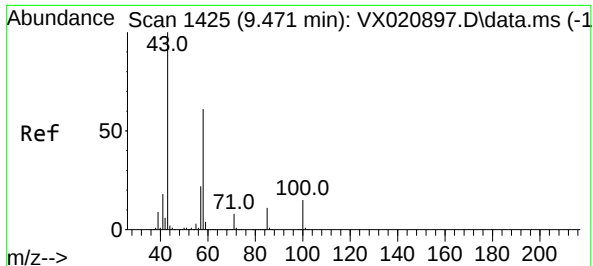
Tgt Ion: 63 Resp: 551260
Ion Ratio Lower Upper
63 100
106 30.5 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
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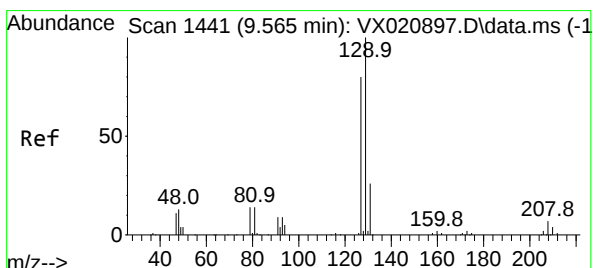
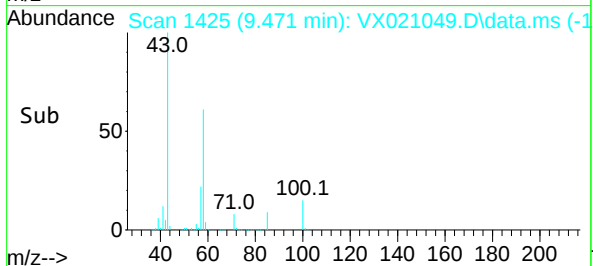
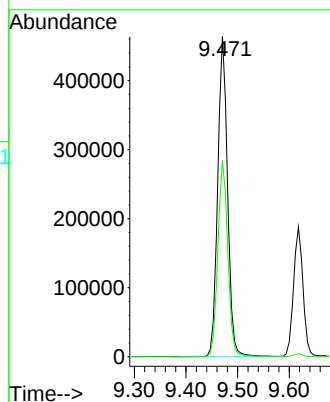
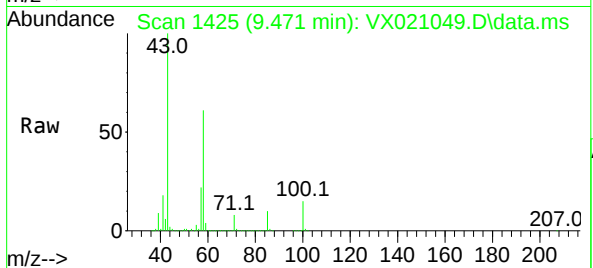
#59
2-Hexanone
Concen: 240.56 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion: 43 Resp: 612853
Ion Ratio Lower Upper
43 100
58 62.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
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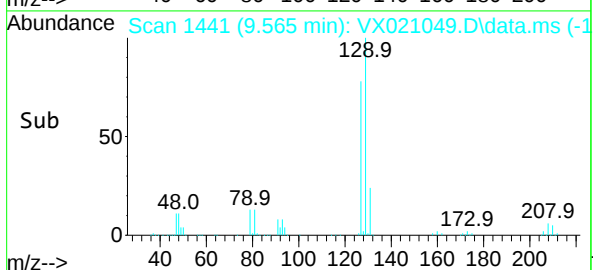
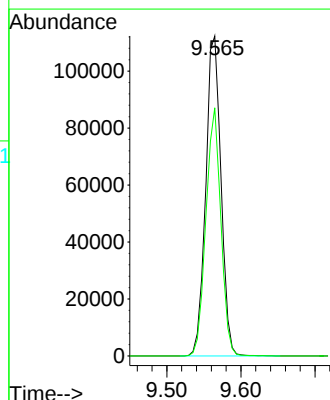
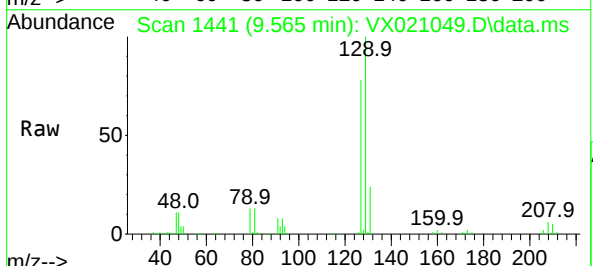
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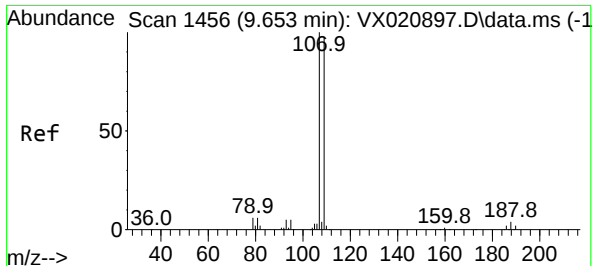
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#60
Dibromochloromethane
Concen: 57.29 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

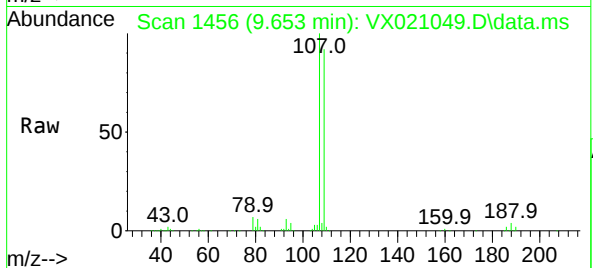
Tgt Ion: 129 Resp: 160709
Ion Ratio Lower Upper
129 100
127 76.0 38.4 115.2





#61
1,2-Dibromoethane
Concen: 53.82 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

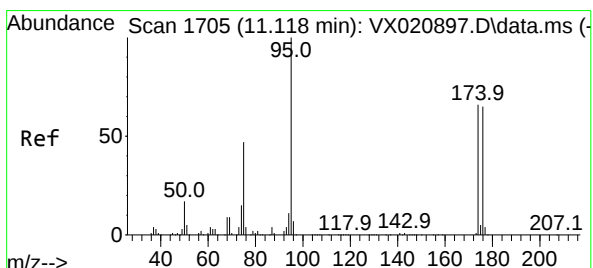
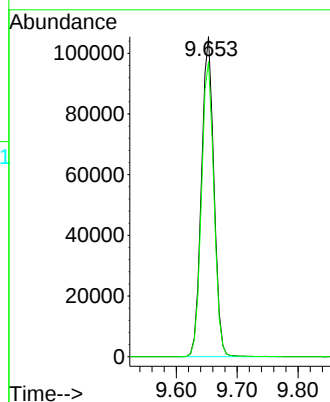
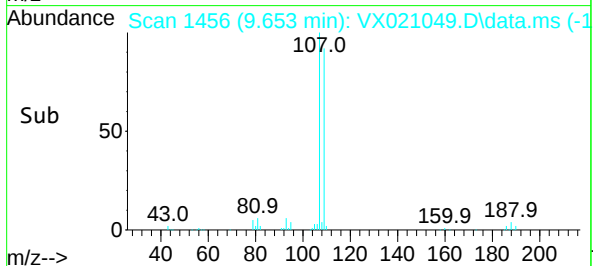
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



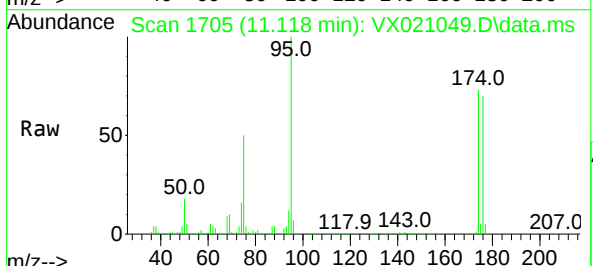
Tgt Ion:107 Resp: 149981
Ion Ratio Lower Upper
107 100
109 92.2 75.8 113.6

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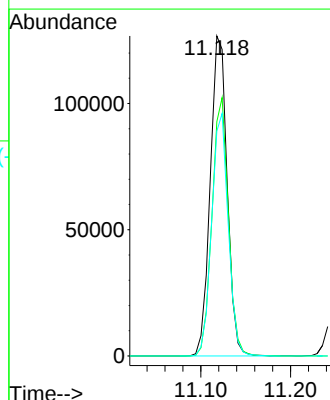
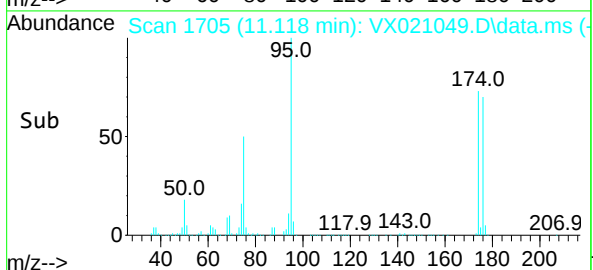
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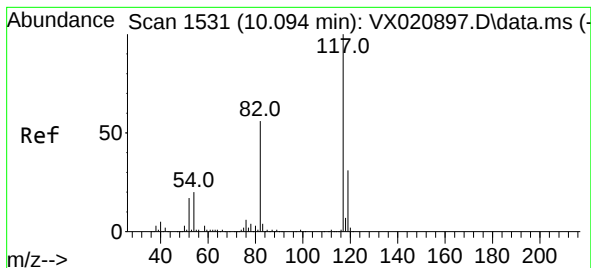


#62
4-Bromofluorobenzene
Concen: 49.88 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



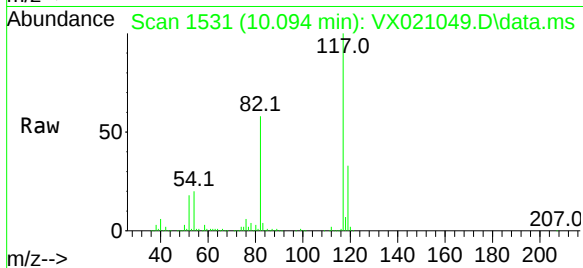
Tgt Ion: 95 Resp: 165648
Ion Ratio Lower Upper
95 100
174 78.2 0.0 154.6
176 74.2 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

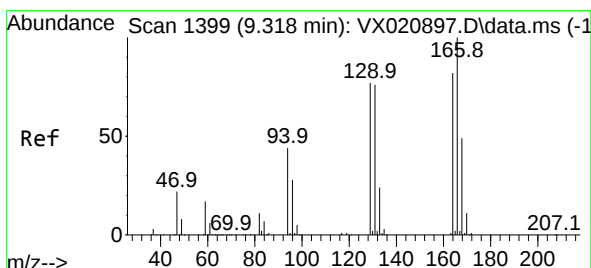
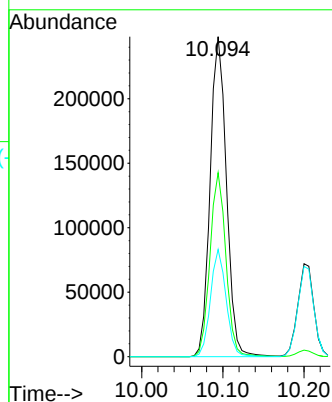
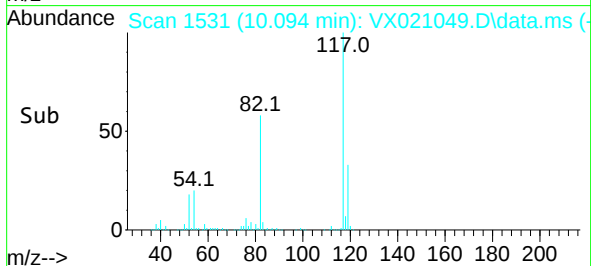
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



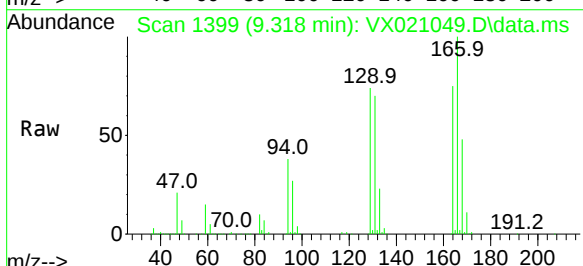
Tgt Ion:117 Resp: 346356
Ion Ratio Lower Upper
117 100
82 57.5 47.4 71.2
119 33.5 26.6 39.8

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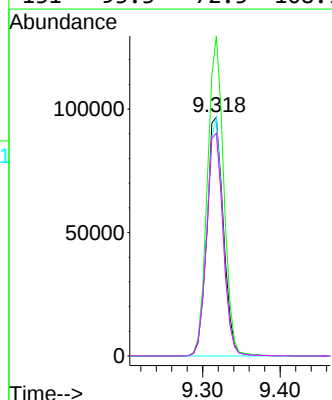
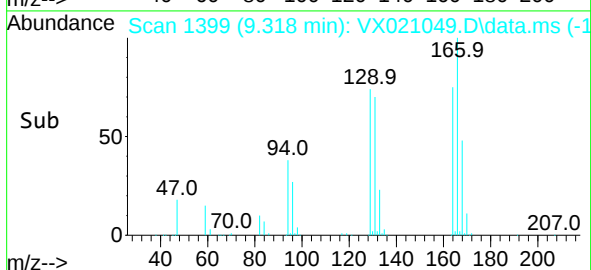
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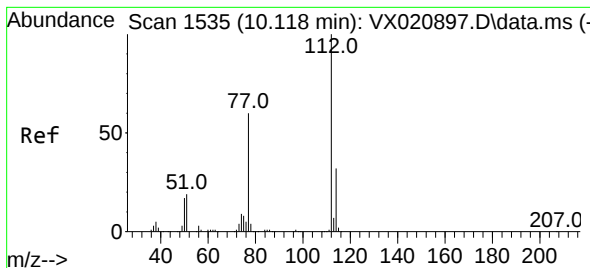


#64
Tetrachloroethene
Concen: 57.29 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



Tgt Ion:164 Resp: 143209
Ion Ratio Lower Upper
164 100
166 134.0 103.4 155.2
129 99.7 70.8 106.2
131 93.3 72.5 108.7





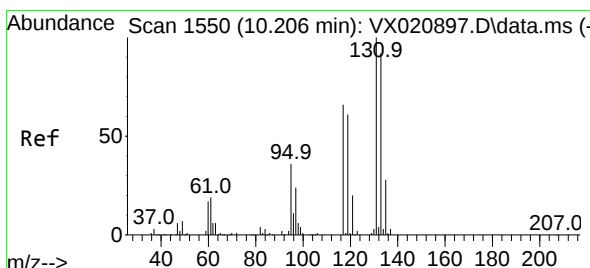
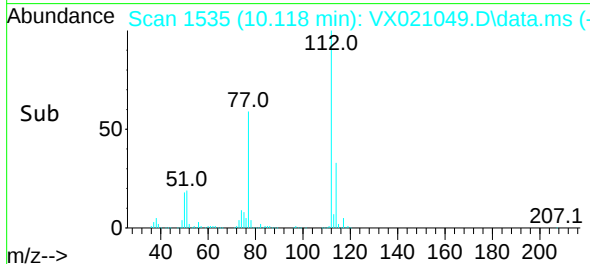
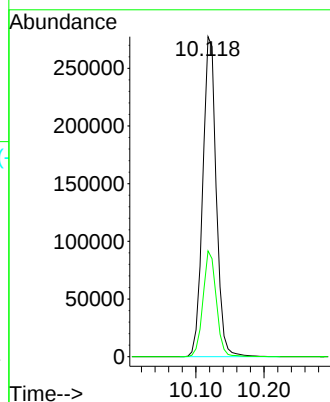
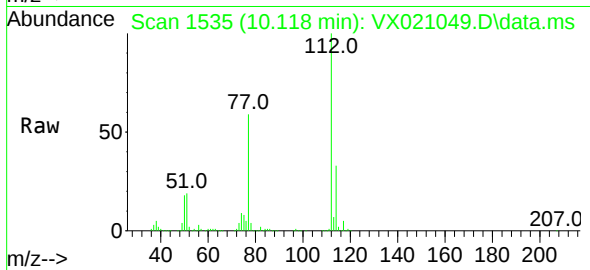
#65
Chlorobenzene
Concen: 52.44 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 382391
Ion Ratio Lower Upper
112 100
114 33.0 25.8 38.6

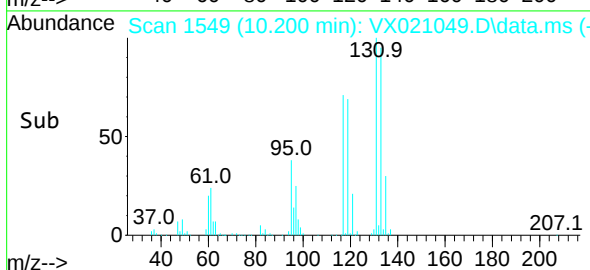
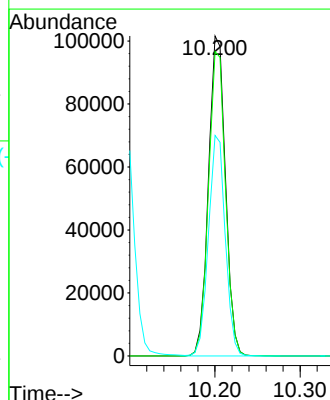
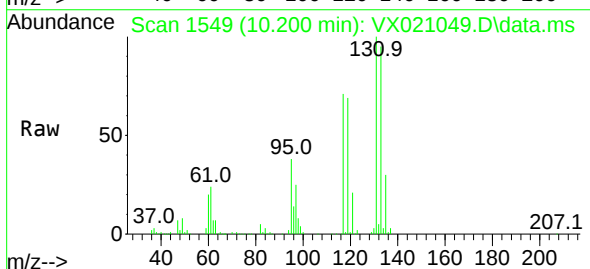
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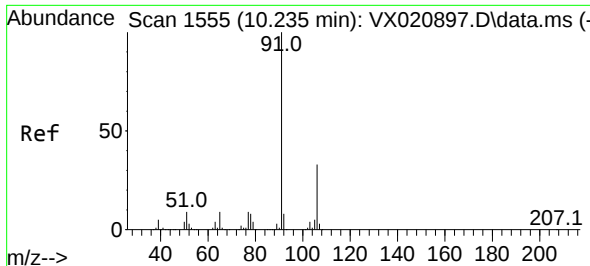
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#66
1,1,1,2-Tetrachloroethane
Concen: 52.26 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion:131 Resp: 140609
Ion Ratio Lower Upper
131 100
133 95.3 47.7 143.1
119 68.3 32.1 96.5





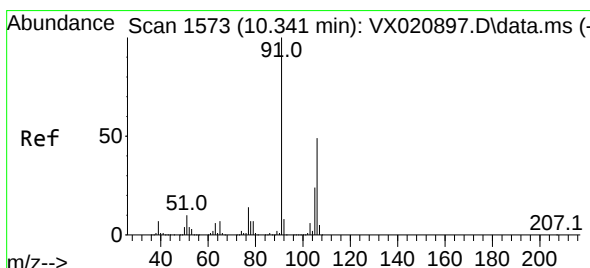
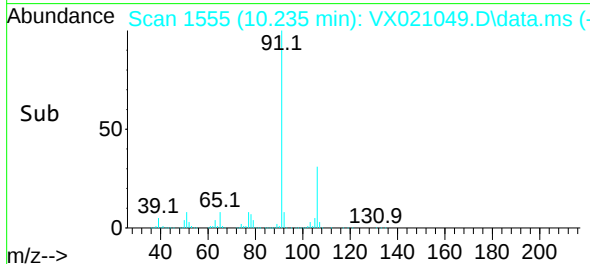
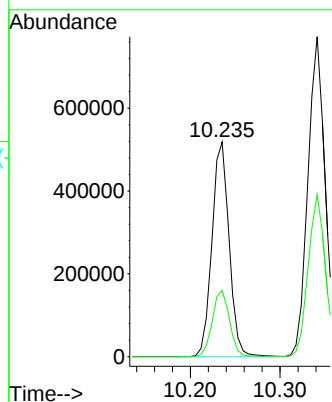
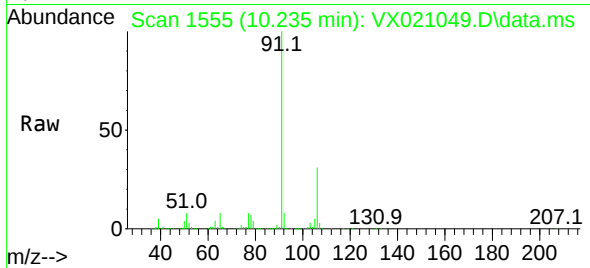
#67
Ethyl Benzene
Concen: 52.07 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 688639
Ion Ratio Lower Upper
91 100
106 30.8 24.6 37.0

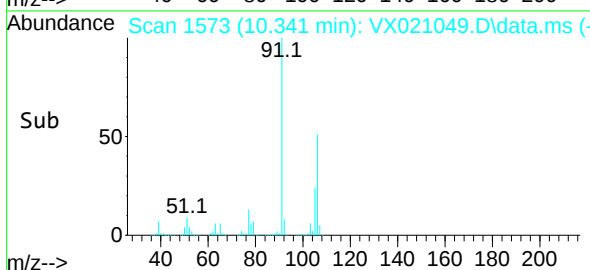
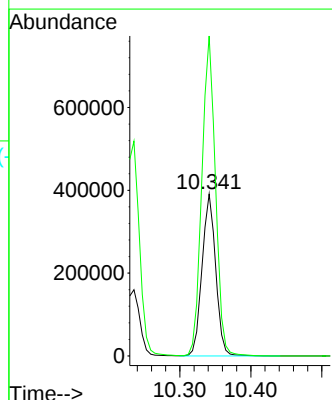
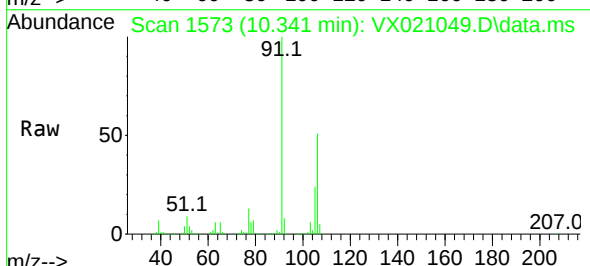
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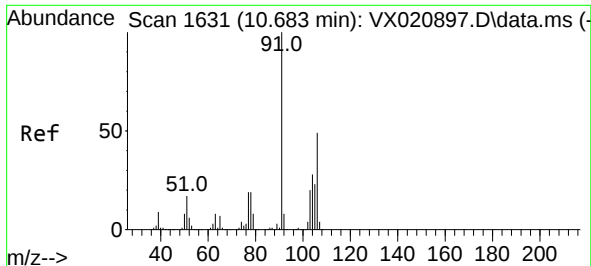
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#68
m/p-Xylenes
Concen: 107.42 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion:106 Resp: 522756
Ion Ratio Lower Upper
106 100
91 197.6 162.8 244.2





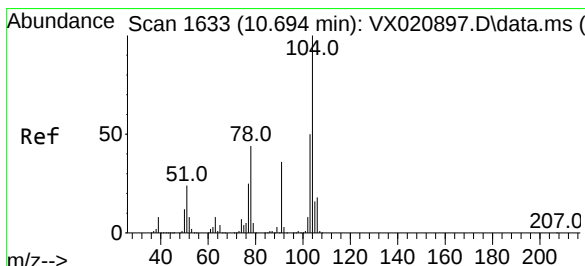
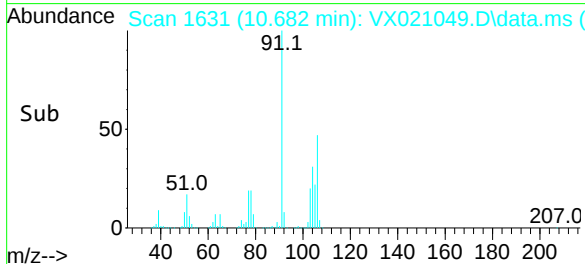
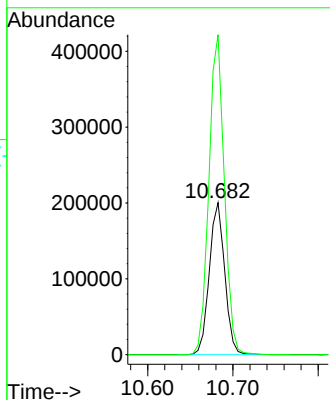
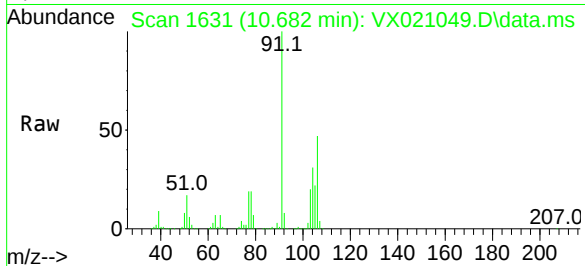
#69
o-Xylene
Concen: 53.04 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion:106 Resp: 251916
Ion Ratio Lower Upper
106 100
91 211.0 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

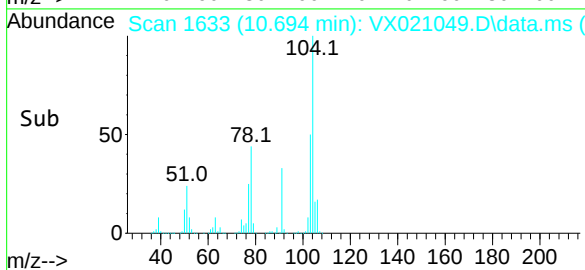
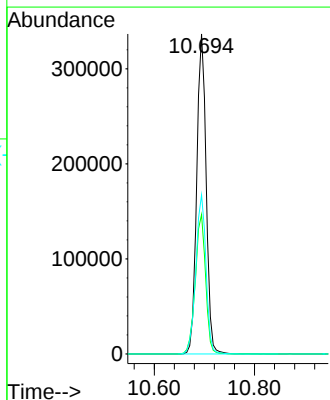
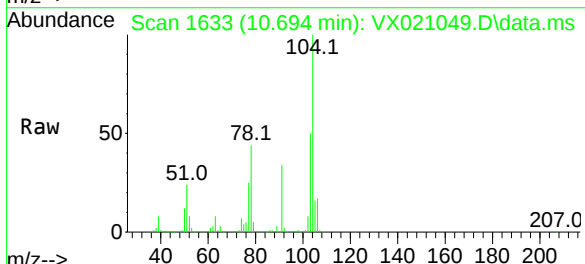
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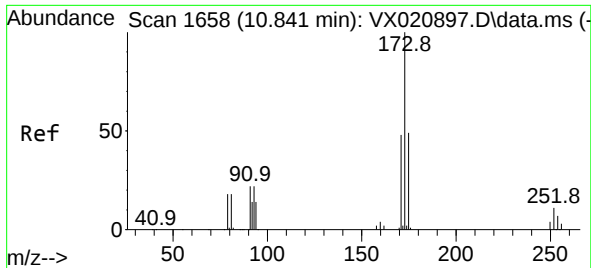
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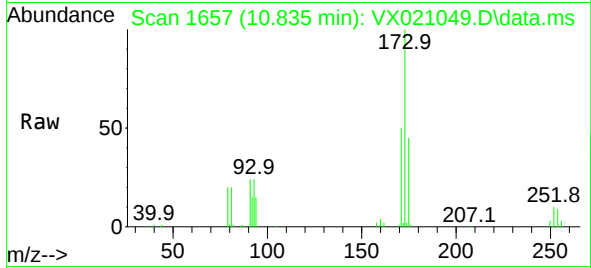
#70
Styrene
Concen: 53.79 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion:104 Resp: 438290
Ion Ratio Lower Upper
104 100
78 47.7 40.0 60.0
103 53.9 43.4 65.0

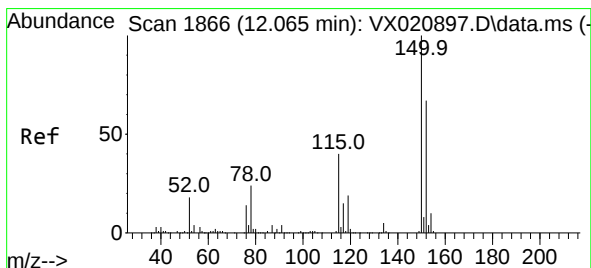
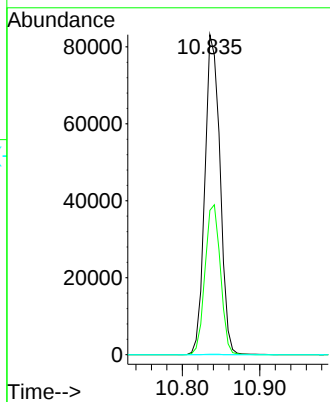
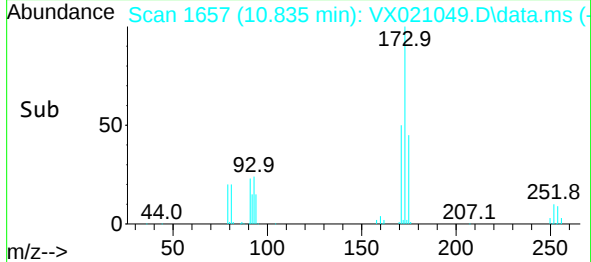




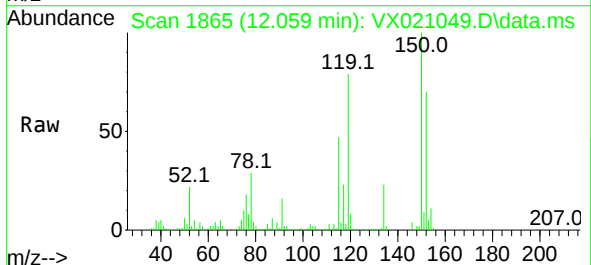
#71
Bromoform
Concen: 54.40 ug/l
RT: 10.835 min Scan# 1657
Delta R.T. -0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



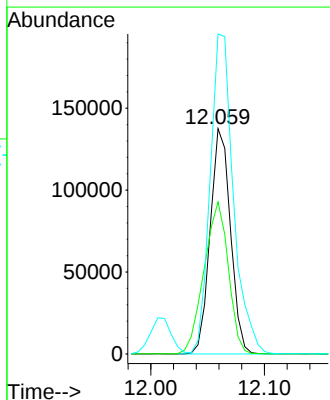
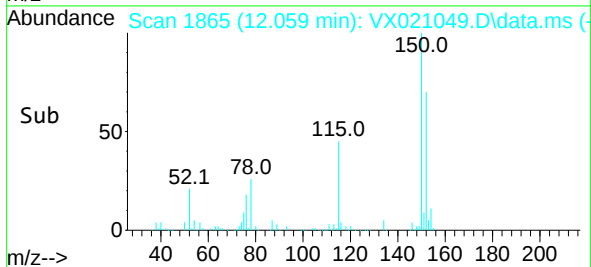
Tgt Ion:173 Resp: 113095
Ion Ratio Lower Upper
173 100
175 47.5 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



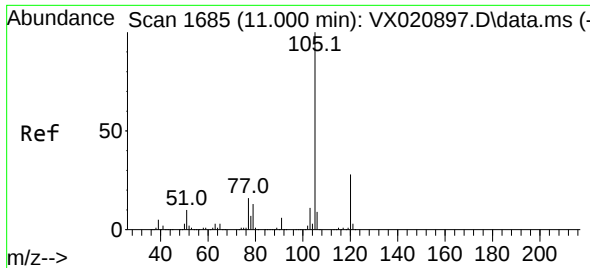
Tgt Ion:152 Resp: 170661
Ion Ratio Lower Upper
152 100
115 80.9 41.1 123.3
150 162.8 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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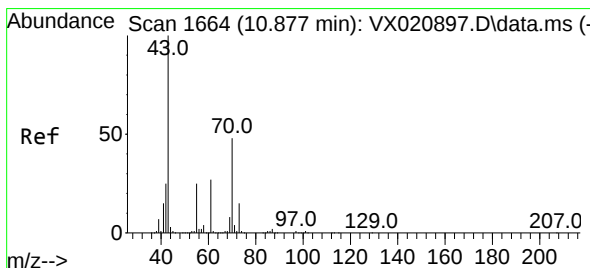
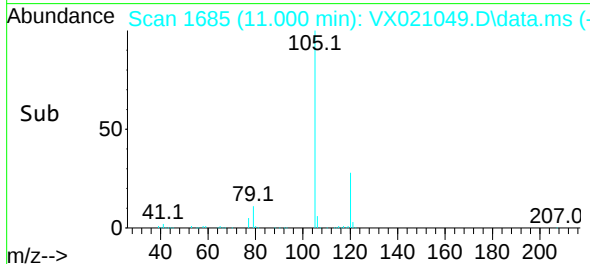
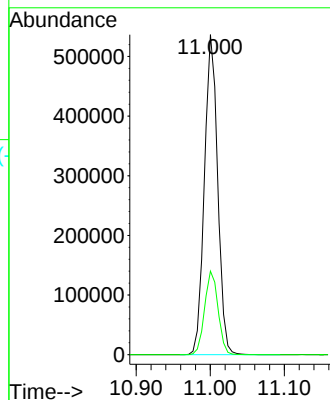
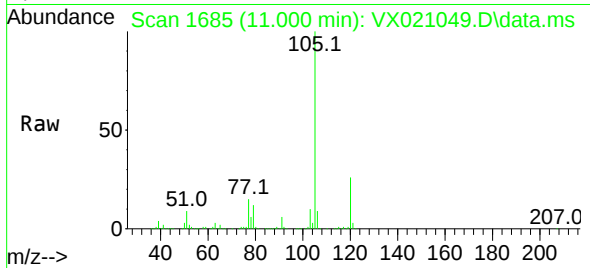
#73
Isopropylbenzene
Concen: 49.47 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion: 105 Resp: 666764
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

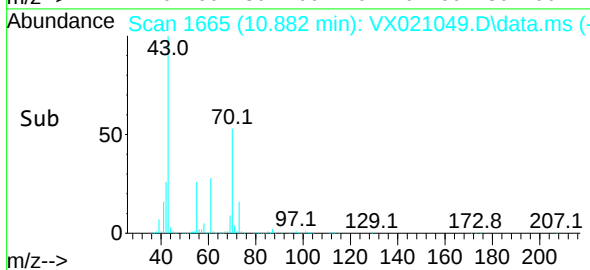
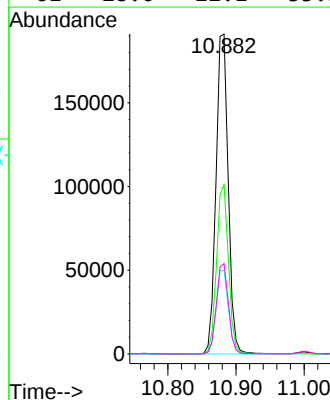
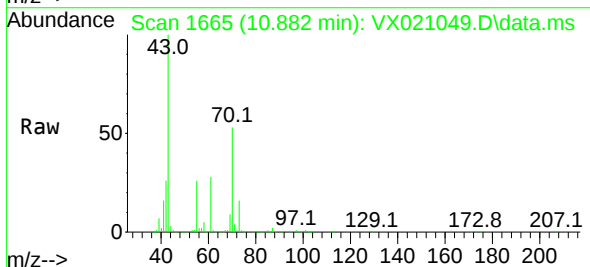
Manual Integrations
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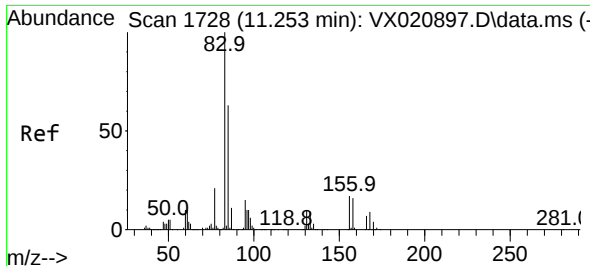
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#74
N-ethyl acetate
Concen: 43.73 ug/l
RT: 10.882 min Scan# 1665
Delta R.T. 0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion: 43 Resp: 238733
Ion Ratio Lower Upper
43 100
70 51.5 39.0 58.6
55 26.6 21.5 32.3
61 28.0 22.1 33.1





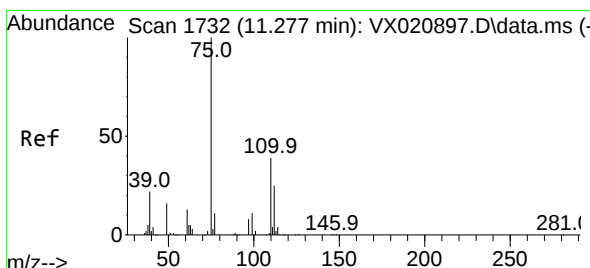
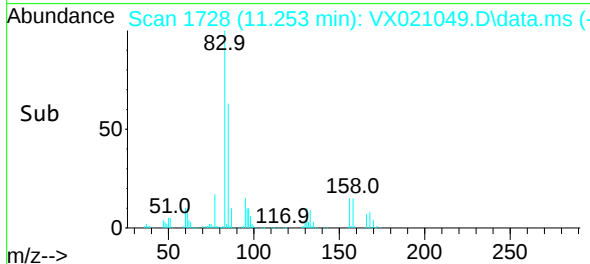
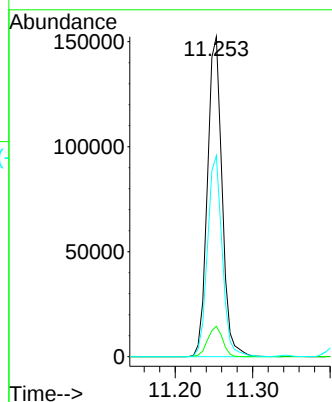
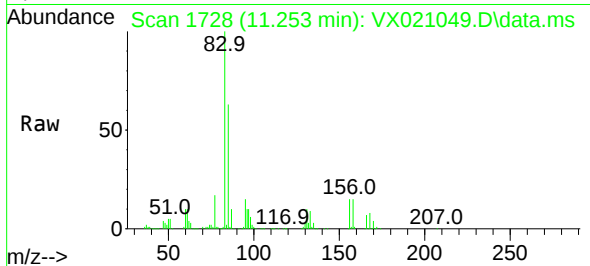
#75
1,1,2,2-Tetrachloroethane
Concen: 45.98 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion: 83 Resp: 199792
Ion Ratio Lower Upper
83 100
131 9.7 5.1 15.2
85 63.0 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

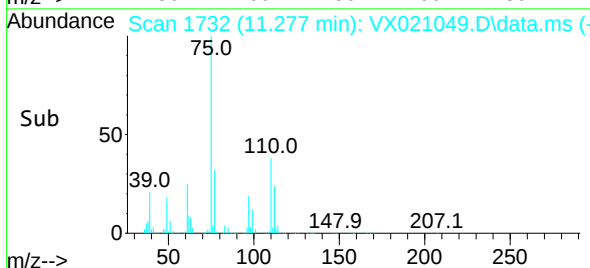
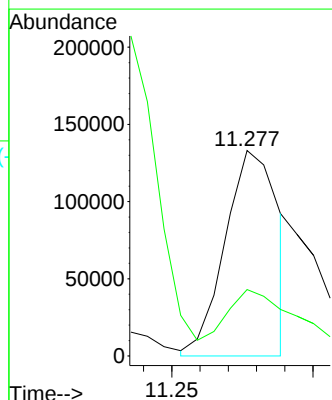
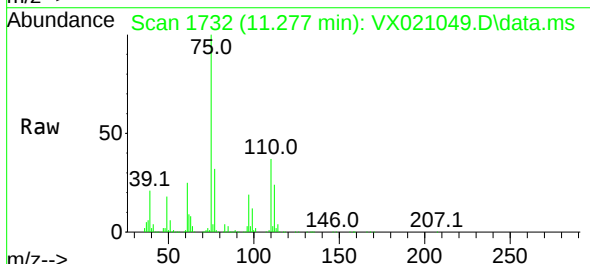
Manual Integrations
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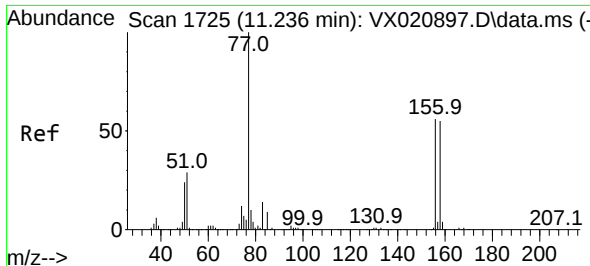
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#76
1,2,3-Trichloropropane
Concen: 47.34 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

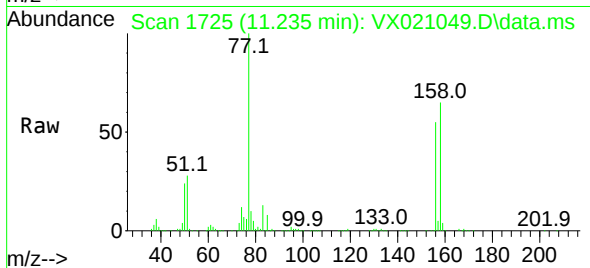
Tgt Ion: 75 Resp: 173796
Ion Ratio Lower Upper
75 100
77 45.2 19.1 57.5





#77
Bromobenzene
Concen: 50.78 ug/l
RT: 11.235 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

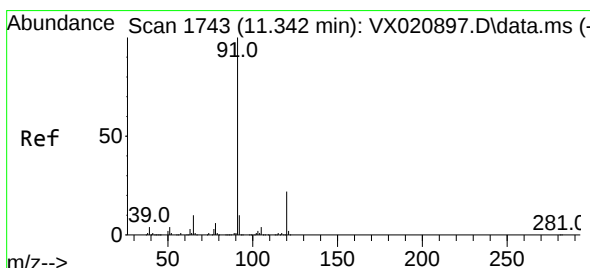
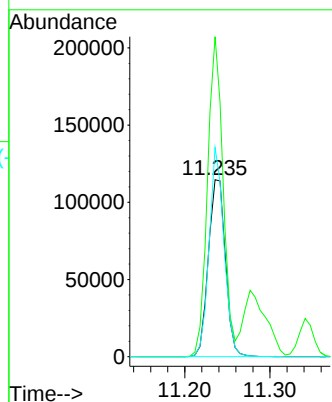
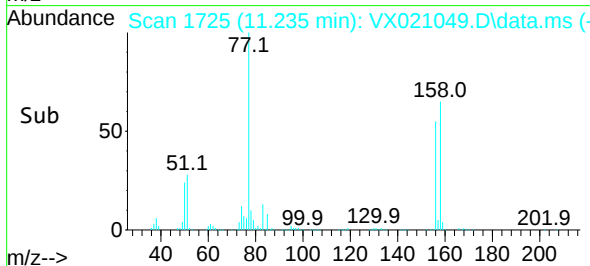
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



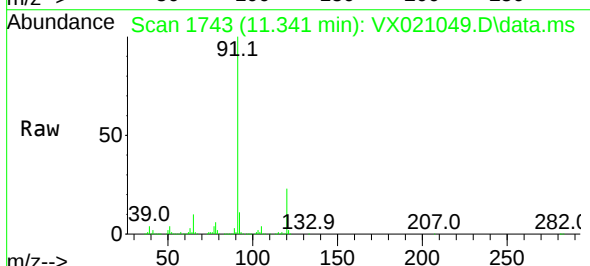
Tgt Ion:156 Resp: 159304
Ion Ratio Lower Upper
156 100
77 164.4 82.8 248.6
158 103.2 49.1 147.4

Manual Integrations
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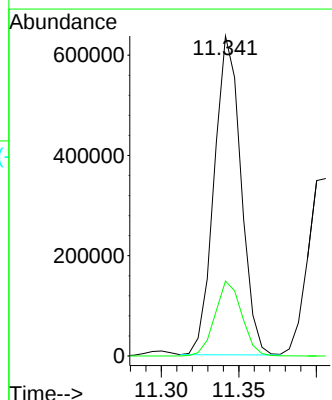
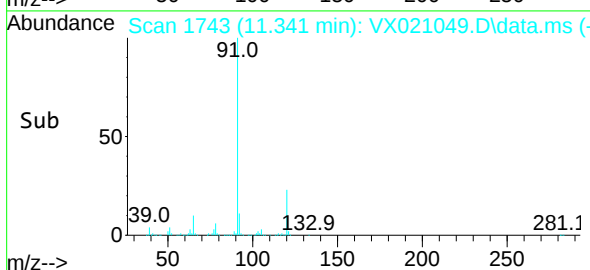
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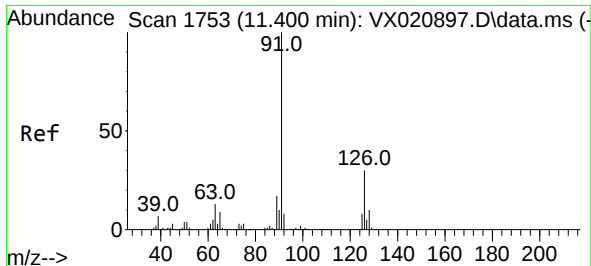


#78
n-propylbenzene
Concen: 49.75 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



Tgt Ion: 91 Resp: 764831
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5





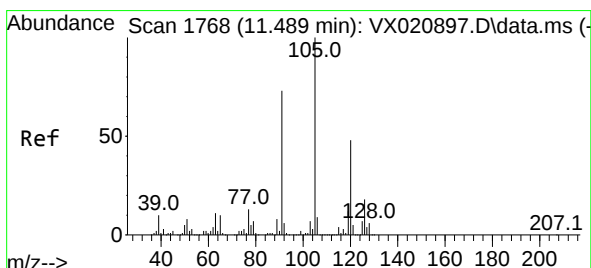
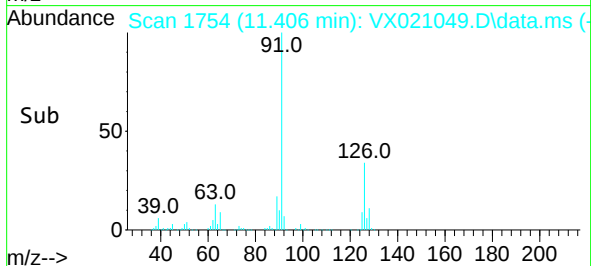
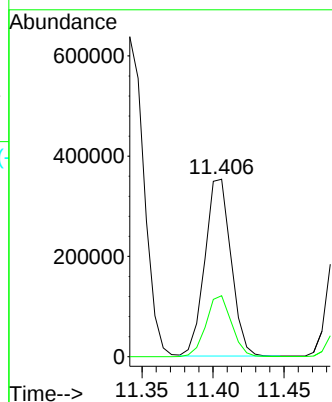
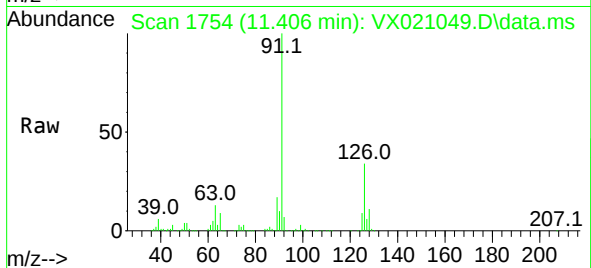
#79
2-Chlorotoluene
Concen: 48.68 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion: 91 Resp: 453453
Ion Ratio Lower Upper
91 100
126 33.6 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

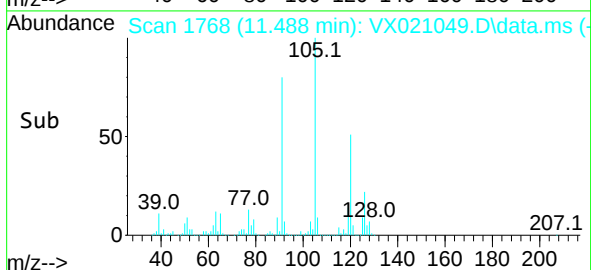
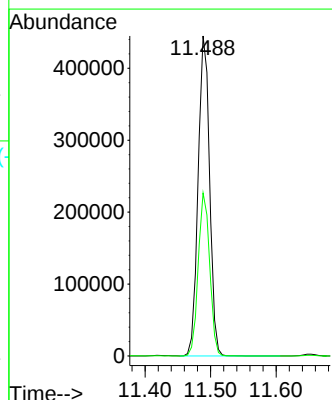
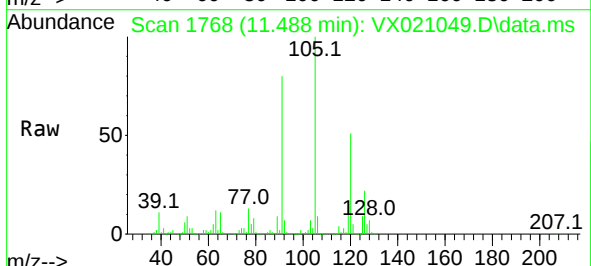
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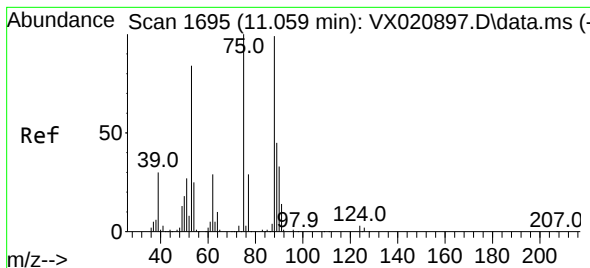
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#80
1,3,5-Trimethylbenzene
Concen: 48.37 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

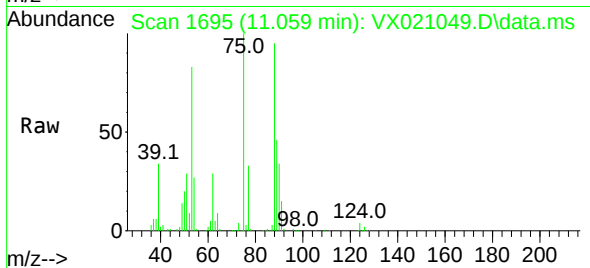
Tgt Ion: 105 Resp: 542620
Ion Ratio Lower Upper
105 100
120 50.9 23.8 71.5



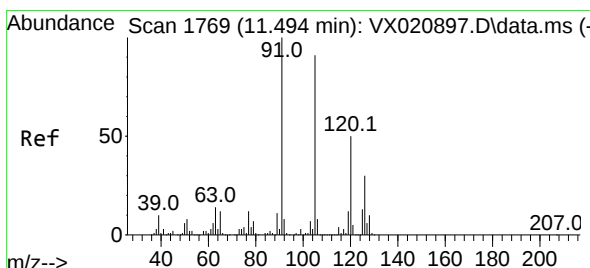
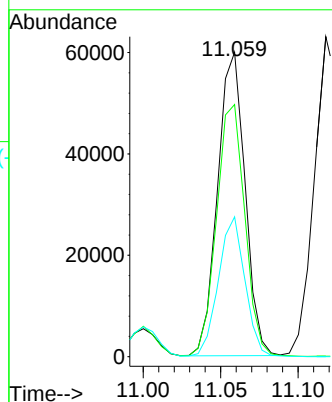
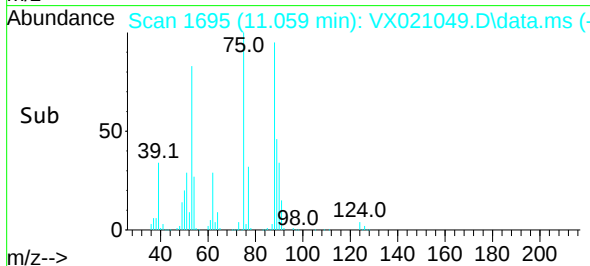


#81
trans-1,4-Dichloro-2-butene
Concen: 44.49 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

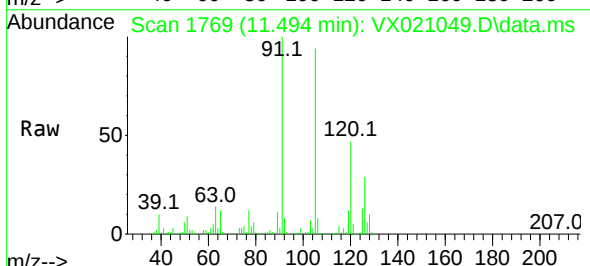
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



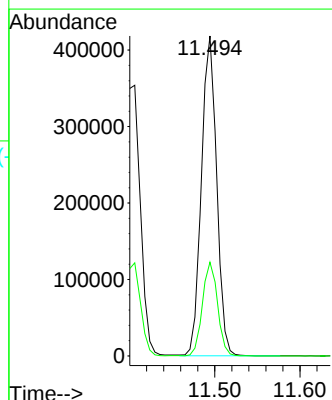
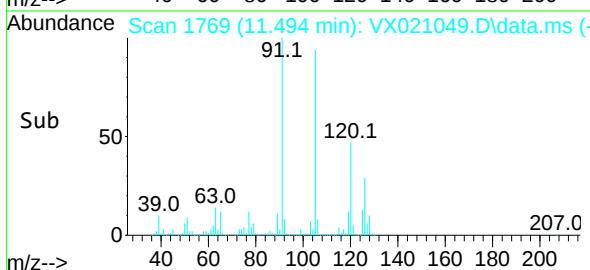
Tgt Ion: 75 Resp: 73775
Ion Ratio Lower Upper
75 100
53 85.8 74.5 111.7
89 44.8 37.9 56.9

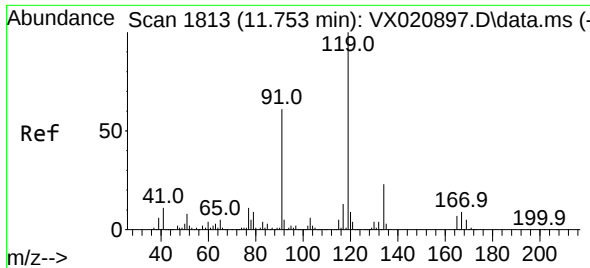


#82
4-Chlorotoluene
Concen: 48.51 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



Tgt Ion: 91 Resp: 520834
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5





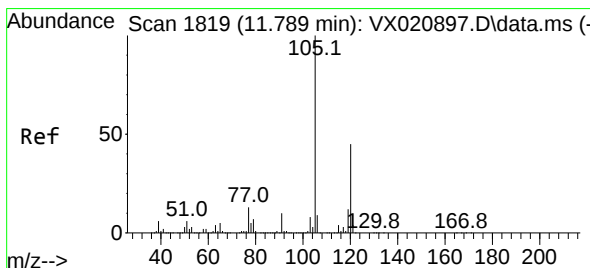
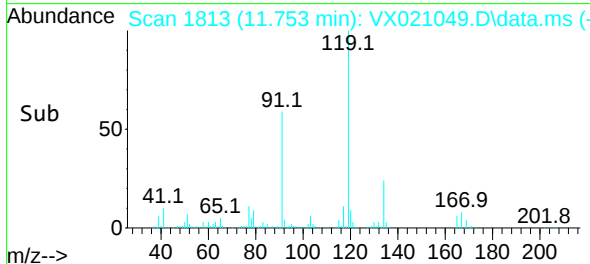
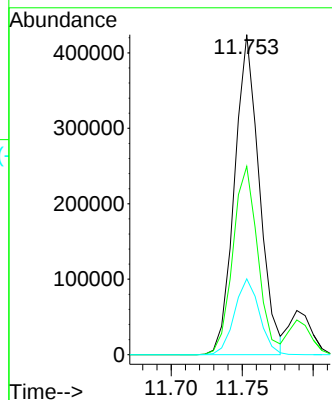
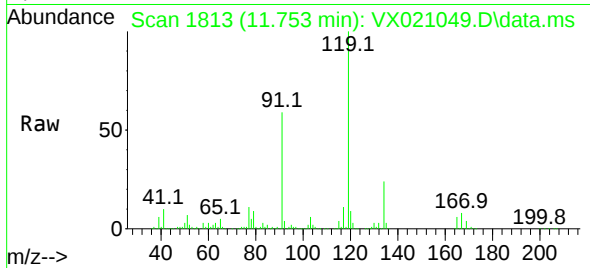
#83
tert-Butylbenzene
Concen: 47.23 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion:119 Resp: 515425
Ion Ratio Lower Upper
119 100
91 59.5 27.9 83.7
134 23.8 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

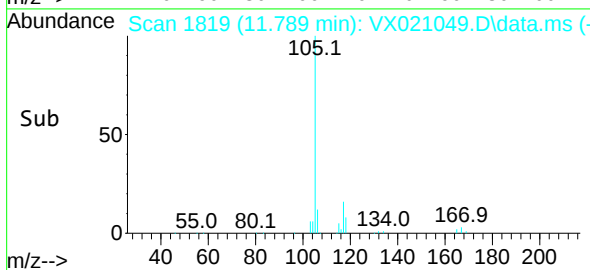
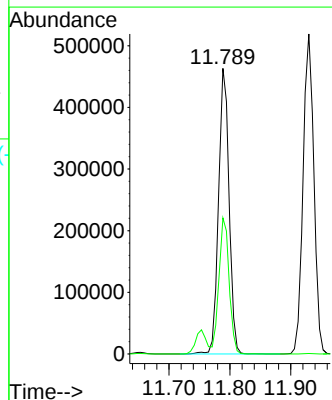
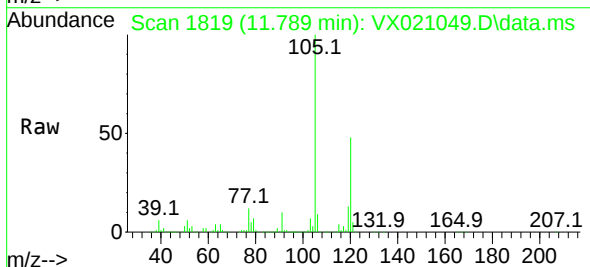
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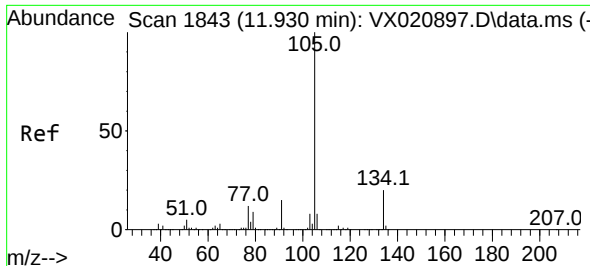
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#84
1,2,4-Trimethylbenzene
Concen: 48.91 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

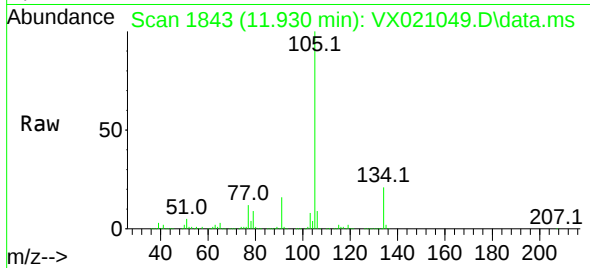
Tgt Ion:105 Resp: 556830
Ion Ratio Lower Upper
105 100
120 46.2 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 49.53 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021049.D
 Acq: 08 Mar 2021 10:51

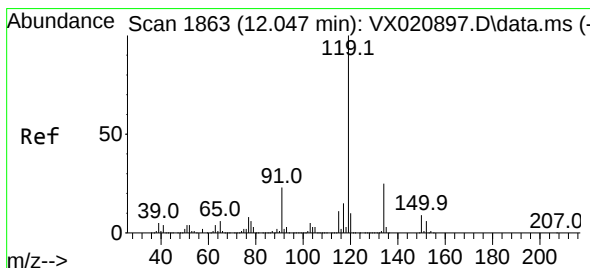
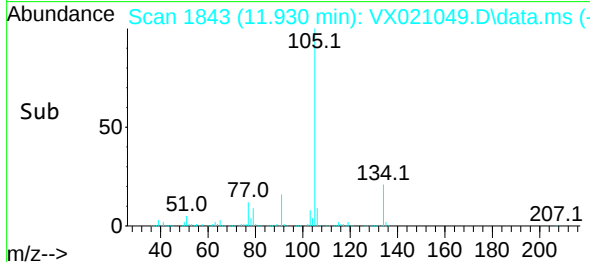
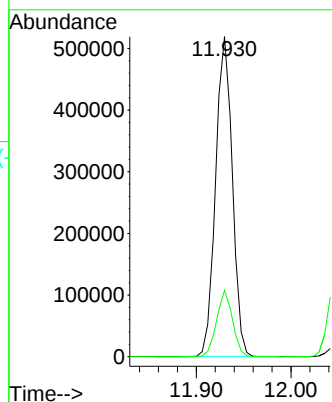
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



Tgt Ion:105 Resp: 636928
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8

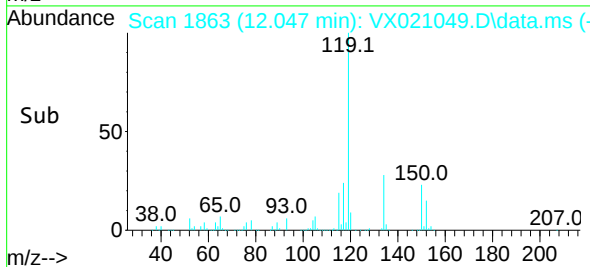
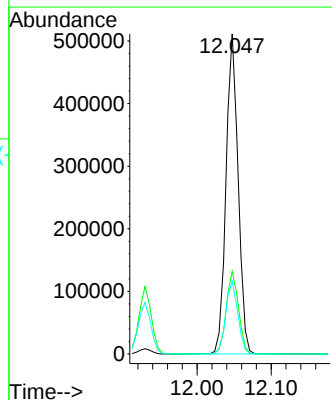
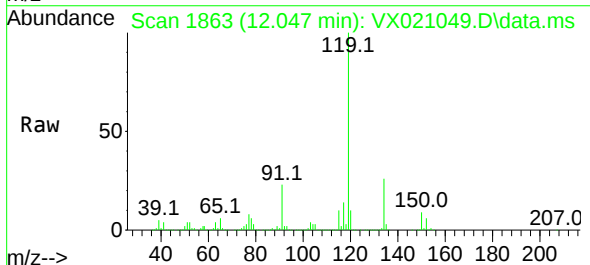
Manual Integrations
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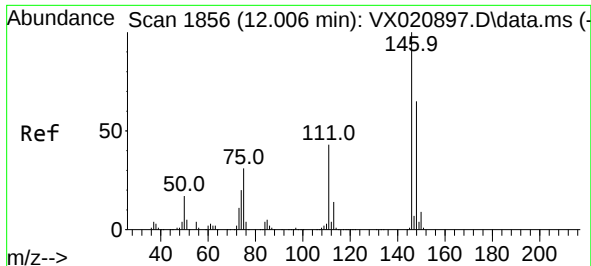
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#86
 p-Isopropyltoluene
 Concen: 49.24 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: VX021049.D
 Acq: 08 Mar 2021 10:51

Tgt Ion:119 Resp: 580290
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 22.9 11.7 35.0





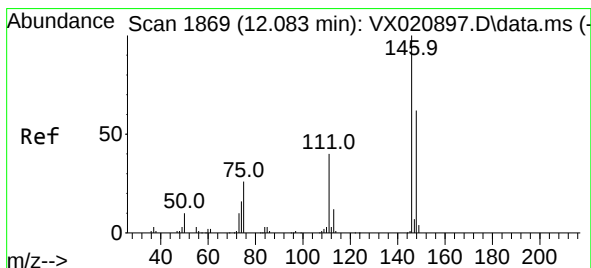
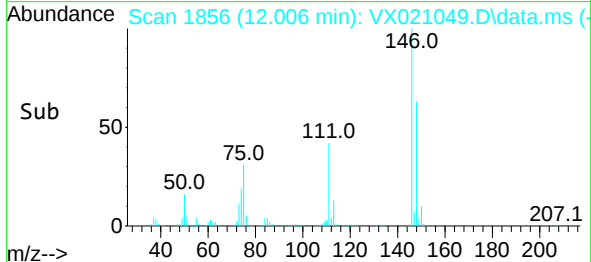
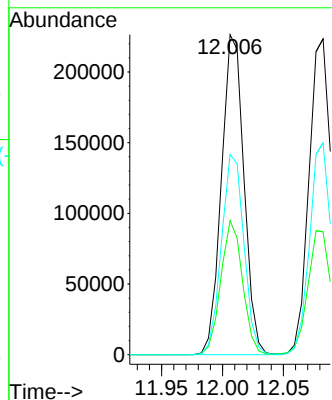
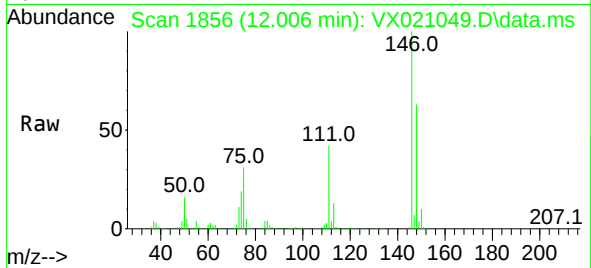
#87
1,3-Dichlorobenzene
Concen: 51.85 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion:146 Resp: 291103
Ion Ratio Lower Upper
146 100
111 40.6 20.2 60.5
148 62.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

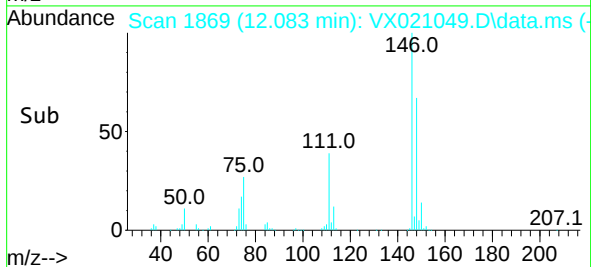
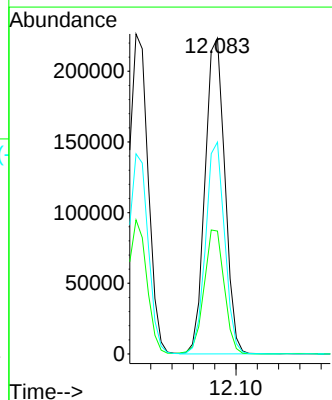
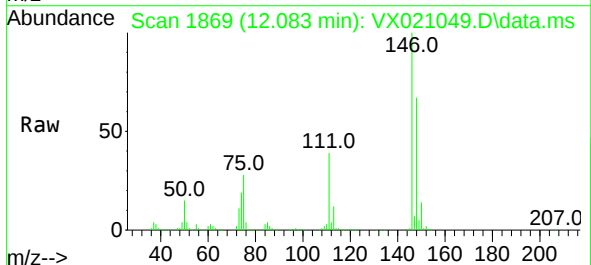
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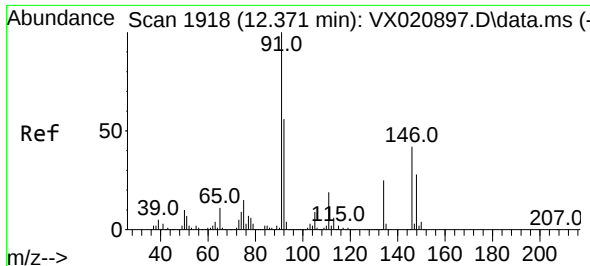
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#88
1,4-Dichlorobenzene
Concen: 50.43 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion:146 Resp: 288480
Ion Ratio Lower Upper
146 100
111 40.0 19.6 58.8
148 64.9 31.6 95.0





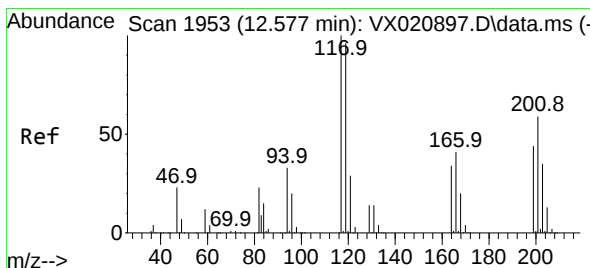
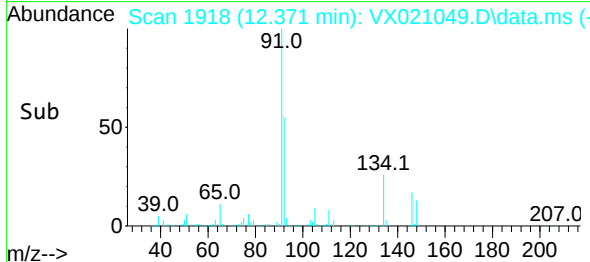
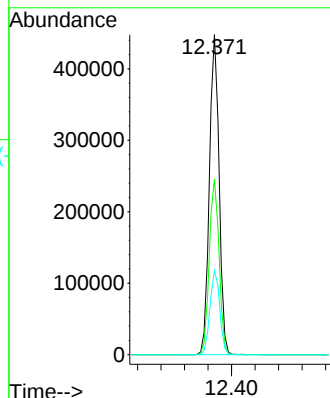
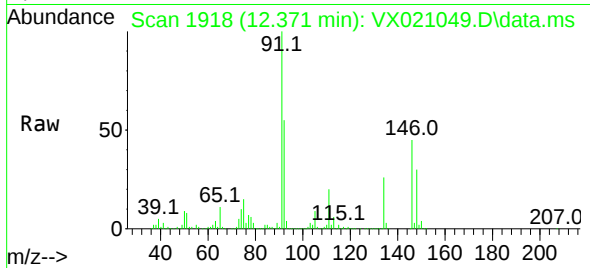
#89
n-Butylbenzene
Concen: 48.86 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion: 91	Resp: 514075
Ion Ratio	Lower Upper
91 100	
92 55.5	27.4 82.0
134 26.6	13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

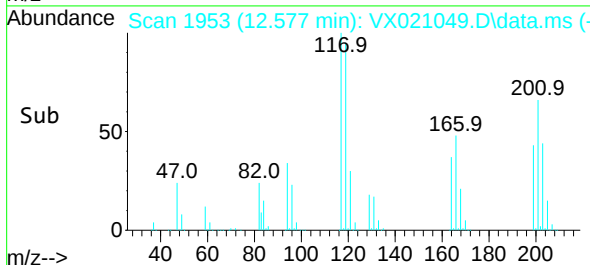
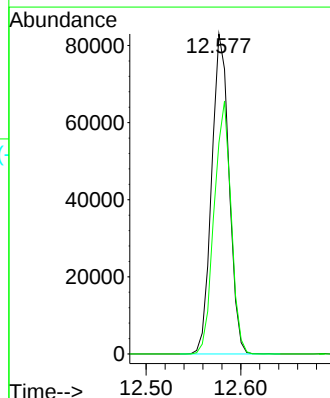
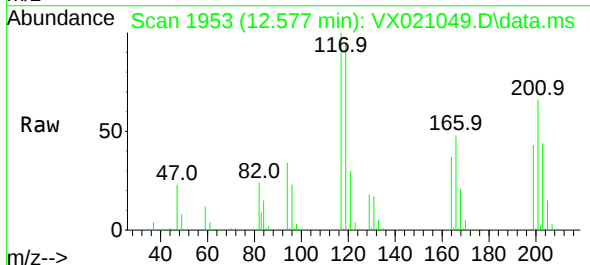
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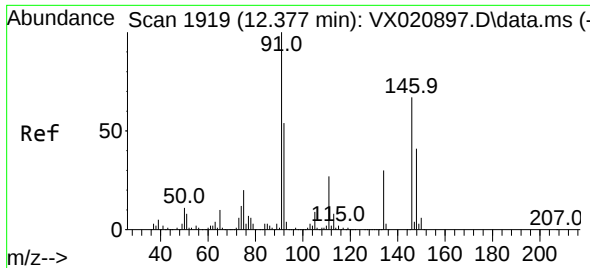
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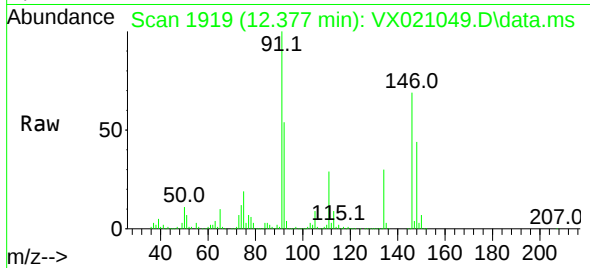
#90
Hexachloroethane
Concen: 47.05 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt	Ion:117	Resp:	105874
Ion	Ratio	Lower	Upper
117	100		
201	77.0	40.4	121.2

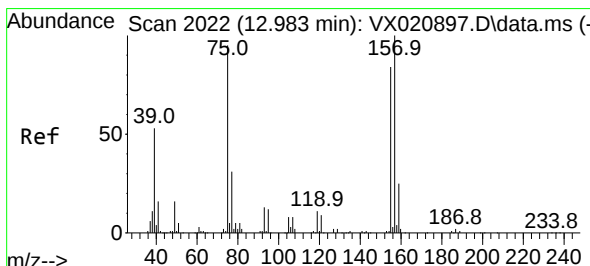
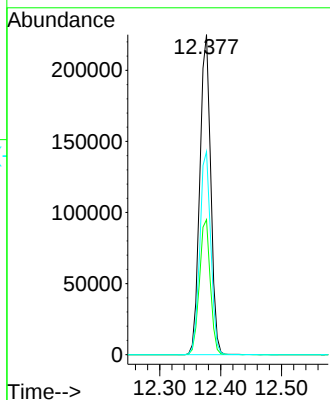
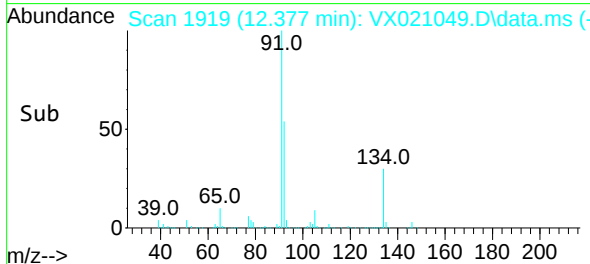




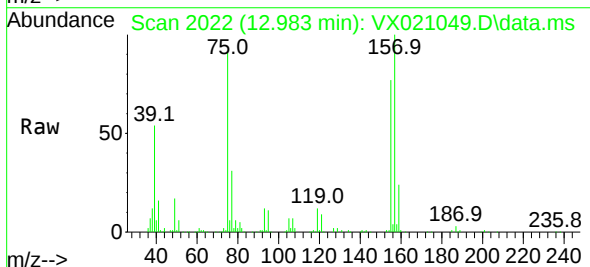
#91
1,2-Dichlorobenzene
Concen: 51.20 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



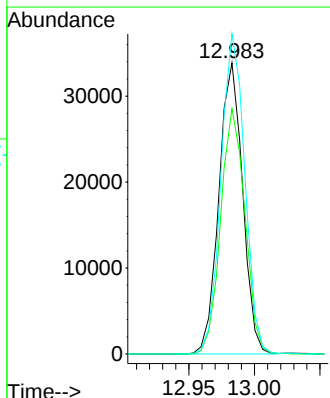
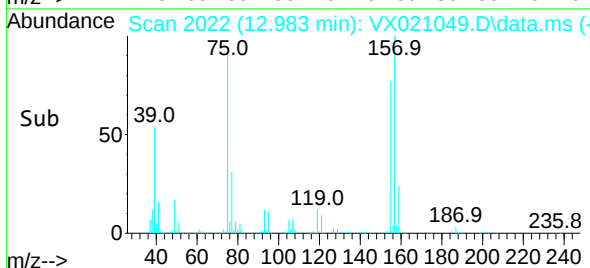
Tgt Ion:146 Resp: 280631
Ion Ratio Lower Upper
146 100
111 42.2 20.8 62.2
148 63.7 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 42.73 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



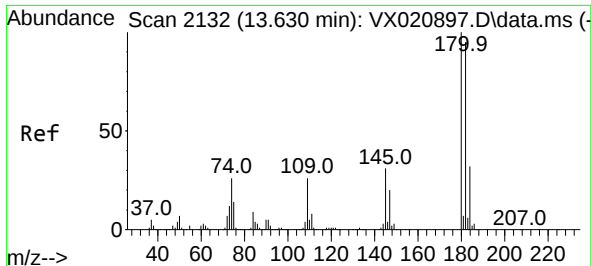
Tgt Ion: 75 Resp: 42518
Ion Ratio Lower Upper
75 100
155 86.1 45.3 135.9
157 110.6 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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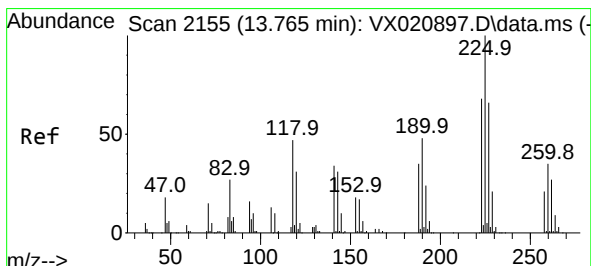
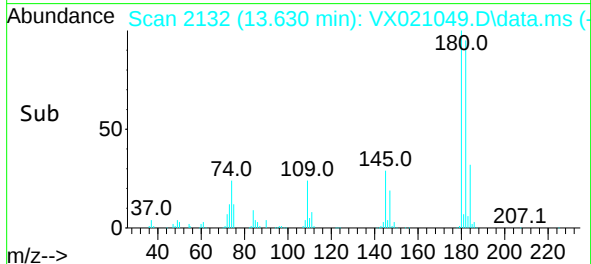
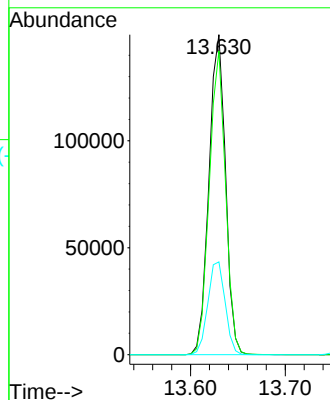
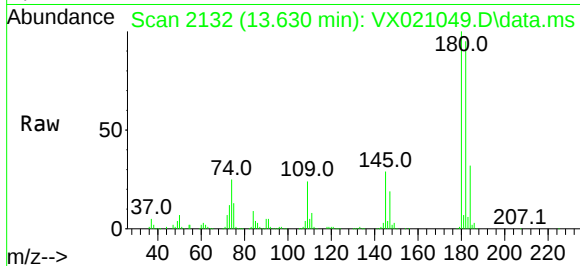
#93
1,2,4-Trichlorobenzene
Concen: 51.65 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion:180 Resp: 181580
Ion Ratio Lower Upper
180 100
182 93.4 47.7 143.1
145 30.4 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

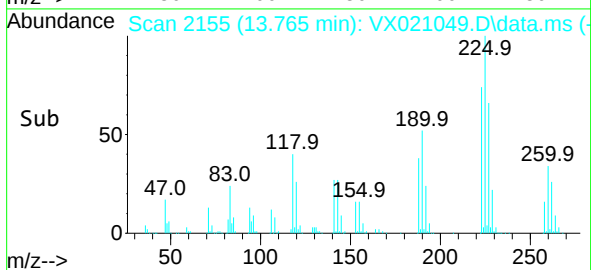
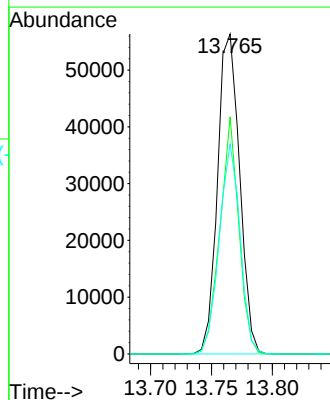
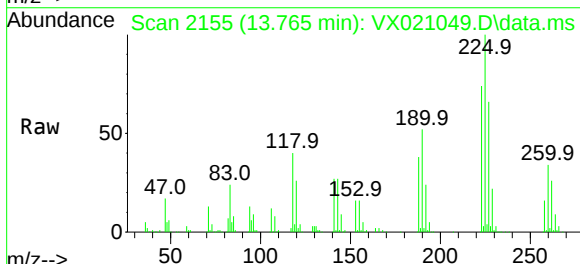
Manual Integrations
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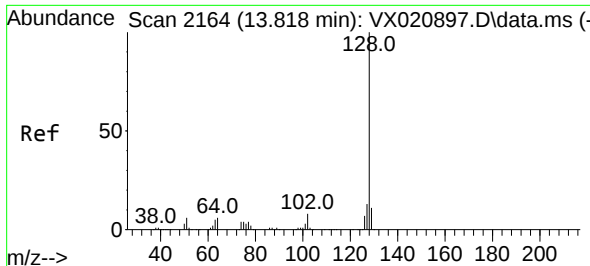
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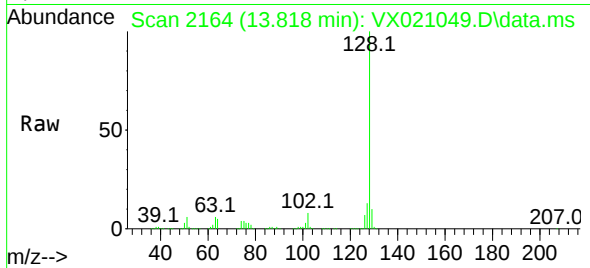
#94
Hexachlorobutadiene
Concen: 50.51 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51

Tgt Ion:225 Resp: 71123
Ion Ratio Lower Upper
225 100
223 63.5 31.1 93.2
227 62.0 31.6 95.0

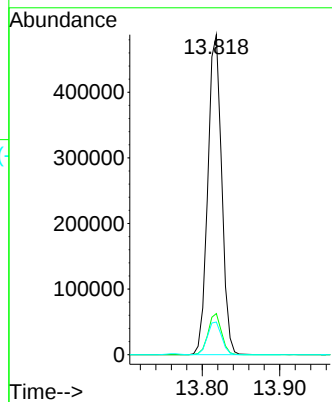
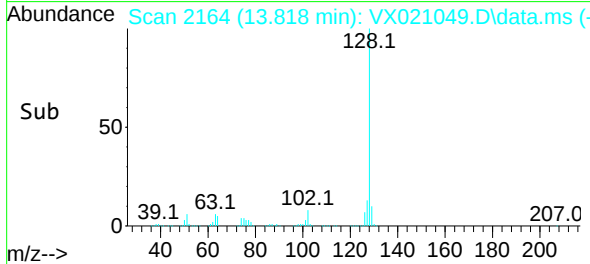




#95
Naphthalene
Concen: 48.18 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



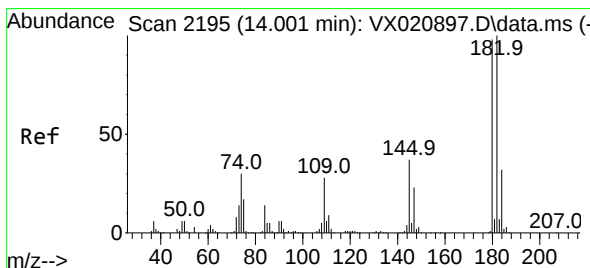
Tgt Ion:128 Resp: 602960
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.6 8.8 13.2



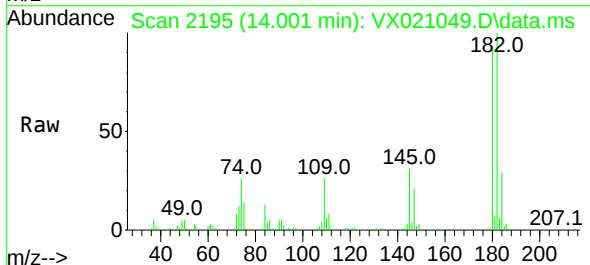
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
3/9/2021 3:04:08 PM



#96
1,2,3-Trichlorobenzene
Concen: 51.39 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021049.D
Acq: 08 Mar 2021 10:51



Tgt Ion:180 Resp: 179392
Ion Ratio Lower Upper
180 100
182 97.9 47.6 142.9
145 32.1 16.1 48.3

