

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031121\
 Data File : VX021170.D
 Acq On : 11 Mar 2021 20:41
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

MMDadoda
 3/12/2021 2:04:42 PM

Quant Time: Mar 12 02:25:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	200423	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	343024	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	320787	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	156168	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	130431	48.18	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	96.36%		
35) Dibromofluoromethane	5.458	113	107044	51.36	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	102.72%		
50) Toluene-d8	8.694	98	418625	51.51	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	103.02%		
62) 4-Bromofluorobenzene	11.118	95	157231	52.33	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	104.66%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	93049	42.94	ug/l	97
3) Chloromethane	1.311	50	112359	46.66	ug/l	100
4) Vinyl Chloride	1.393	62	131117	47.30	ug/l	100
5) Bromomethane	1.622	94	46615	50.41	ug/l	98
6) Chloroethane	1.705	64	85811	49.48	ug/l	99
7) Trichlorofluoromethane	1.911	101	174522	49.87	ug/l	95
8) Diethyl Ether	2.170	74	80762	49.74	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.364	101	103087	47.82	ug/l	98
10) Methyl Iodide	2.487	142	135612	46.82	ug/l	98
11) Tert butyl alcohol	3.017	59	119047	197.47	ug/l	98
12) 1,1-Dichloroethene	2.352	96	106030	47.26	ug/l	99
13) Acrolein	2.270	56	86565	231.89	ug/l	99
14) Allyl chloride	2.705	41	165154	45.06	ug/l	99
15) Acrylonitrile	3.111	53	310761	241.58	ug/l	99
16) Acetone	2.417	43	243987	218.72	ug/l	98
17) Carbon Disulfide	2.552	76	270183	42.27	ug/l	99
18) Methyl Acetate	2.746	43	133825	50.72	ug/l	99
19) Methyl tert-butyl Ether	3.164	73	387537	48.36	ug/l	99
20) Methylene Chloride	2.834	84	126666	47.33	ug/l	99
21) trans-1,2-Dichloroethene	3.140	96	117411	46.60	ug/l	99
22) Diisopropyl ether	3.823	45	357823	48.55	ug/l	98
23) Vinyl Acetate	3.782	43	1481484	235.04	ug/l	100
24) 1,1-Dichloroethane	3.670	63	215406	49.62	ug/l	100
25) 2-Butanone	4.629	43	391212	230.86	ug/l	98
26) 2,2-Dichloropropane	4.552	77	156568	39.71	ug/l	99
27) cis-1,2-Dichloroethene	4.564	96	139718	48.13	ug/l	98
28) Bromochloromethane	4.982	49	91516	49.28	ug/l	98
29) Tetrahydrofuran	5.088	42	252782	232.40	ug/l	99
30) Chloroform	5.176	83	218149	49.88	ug/l	100
31) Cyclohexane	5.546	56	179488	45.79	ug/l	98
32) 1,1,1-Trichloroethane	5.458	97	184492	48.43	ug/l	99
36) 1,1-Dichloropropene	5.770	75	163576	50.17	ug/l	99
37) Ethyl Acetate	4.793	43	150489	48.52	ug/l	100
38) Carbon Tetrachloride	5.752	117	153578	48.62	ug/l	96
39) Methylcyclohexane	7.441	83	196587	48.09	ug/l	99
40) Benzene	6.111	78	495020	50.65	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	87276	50.03	ug/l	100
42) 1,2-Dichloroethane	6.158	62	175921	54.14	ug/l	100
43) Isopropyl Acetate	6.411	43	252907	47.94	ug/l	100
44) Trichloroethene	7.188	130	138278	53.82	ug/l	99
45) 1,2-Dichloropropane	7.488	63	128655	52.53	ug/l	100
46) Dibromomethane	7.635	93	86492	52.44	ug/l	99
47) Bromodichloromethane	7.876	83	179676	52.31	ug/l	99
48) Methyl methacrylate	7.741	41	133457	50.42	ug/l	100
49) 1,4-Dioxane	7.717	88	61176	990.20	ug/l	98
51) 4-Methyl-2-Pentanone	8.617	43	802686	261.29	ug/l	100
52) Toluene	8.765	92	324149	53.26	ug/l	97
53) t-1,3-Dichloropropene	9.023	75	194825	50.58	ug/l	99
54) cis-1,3-Dichloropropene	8.412	75	214538	50.84	ug/l	98
55) 1,1,2-Trichloroethane	9.194	97	129274	53.75	ug/l	98
56) Ethyl methacrylate	9.159	69	200005	51.38	ug/l	99
57) 1,3-Dichloropropane	9.353	76	223332	54.14	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	513941	269.99	ug/l	98
59) 2-Hexanone	9.471	43	597627	259.28	ug/l	99
60) Dibromochloromethane	9.565	129	137742	54.27	ug/l	97
61) 1,2-Dibromoethane	9.653	107	137166	54.41	ug/l	99
64) Tetrachloroethene	9.318	164	134668	58.17	ug/l	97
65) Chlorobenzene	10.118	112	348374	51.58	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.206	131	126756	50.87	ug/l	99
67) Ethyl Benzene	10.235	91	615086	50.21	ug/l	97
68) m/p-Xylenes	10.341	106	466472	103.50	ug/l	98
69) o-Xylene	10.682	106	228516	51.95	ug/l	95
70) Styrene	10.694	104	395668	52.43	ug/l	98
71) Bromoform	10.841	173	101851	52.90	ug/l #	97
73) Isopropylbenzene	11.000	105	606519	49.18	ug/l	99
74) N-amyl acetate	10.882	43	224071	44.86	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.253	83	187980	47.27	ug/l	99
76) 1,2,3-Trichloropropane	11.277	75	163880m	48.78	ug/l	
77) Bromobenzene	11.235	156	149367	52.03	ug/l	98
78) n-propylbenzene	11.341	91	692222	49.21	ug/l	99
79) 2-Chlorotoluene	11.406	91	413362	48.50	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	505246	49.22	ug/l	94
81) trans-1,4-Dichloro-2-b...	11.059	75	62075	40.91	ug/l	97
82) 4-Chlorotoluene	11.494	91	486517	49.52	ug/l	100
83) tert-Butylbenzene	11.753	119	472453	47.31	ug/l	94
84) 1,2,4-Trimethylbenzene	11.788	105	514065	49.34	ug/l	99
85) sec-Butylbenzene	11.930	105	594931	50.56	ug/l	100
86) p-Isopropyltoluene	12.047	119	545328	50.56	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	270595	52.67	ug/l	99
88) 1,4-Dichlorobenzene	12.083	146	273947	52.34	ug/l	99
89) n-Butylbenzene	12.371	91	471951	49.02	ug/l	99
90) Hexachloroethane	12.577	117	92312	44.83	ug/l	96
91) 1,2-Dichlorobenzene	12.377	146	264658	52.77	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.983	75	41671	45.77	ug/l	97
93) 1,2,4-Trichlorobenzene	13.630	180	172965	53.76	ug/l	97
94) Hexachlorobutadiene	13.765	225	68949	53.51	ug/l	92
95) Naphthalene	13.818	128	571426	49.90	ug/l	100
96) 1,2,3-Trichlorobenzene	14.001	180	163938	51.32	ug/l	96

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

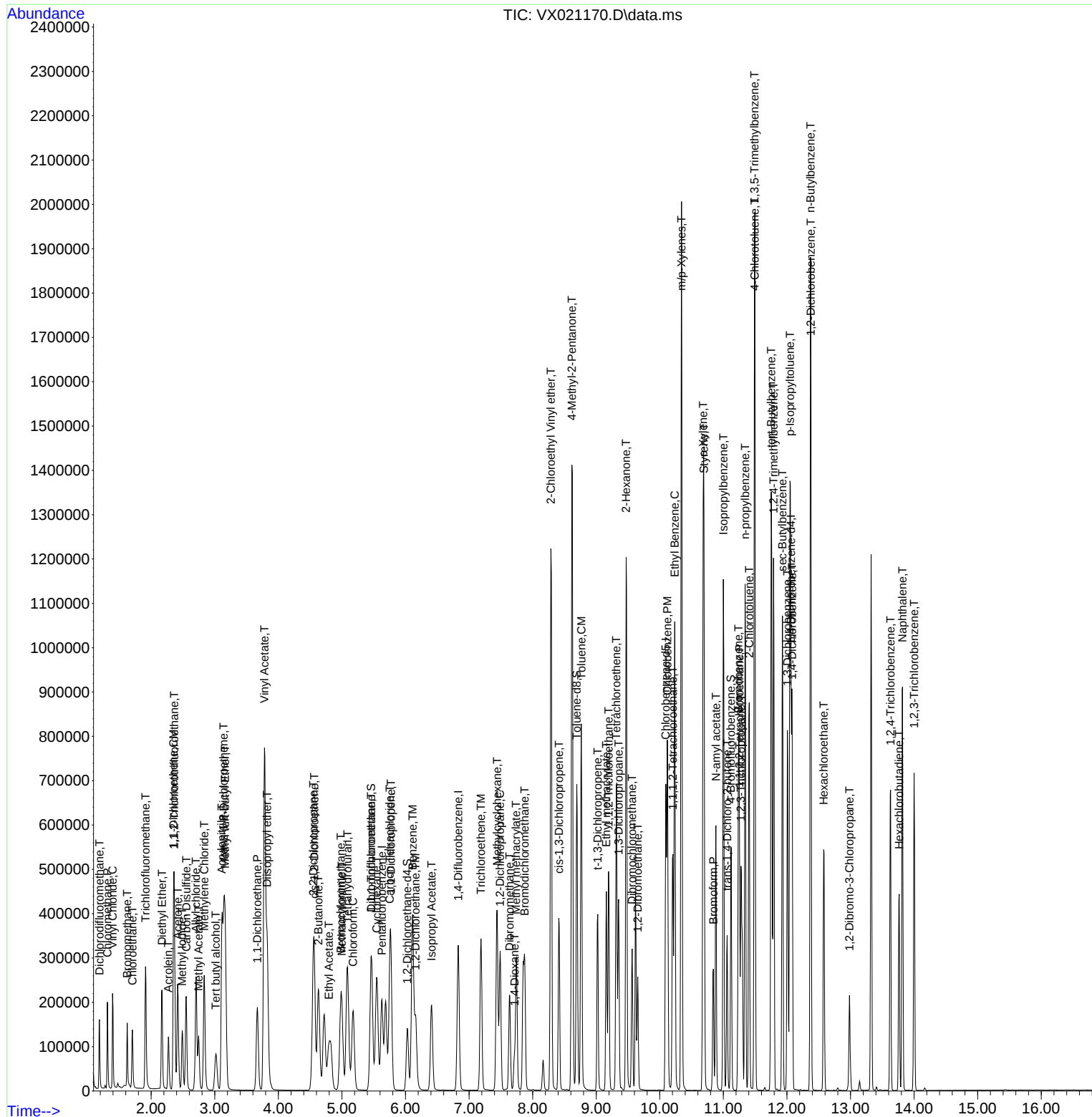
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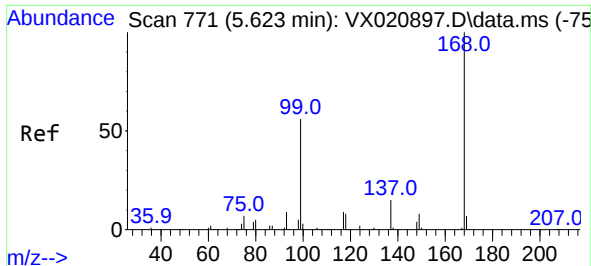
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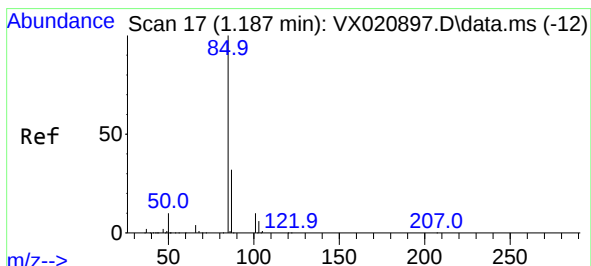
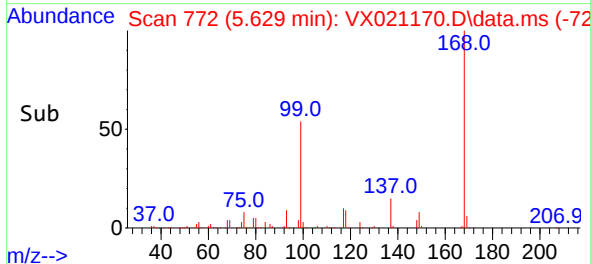
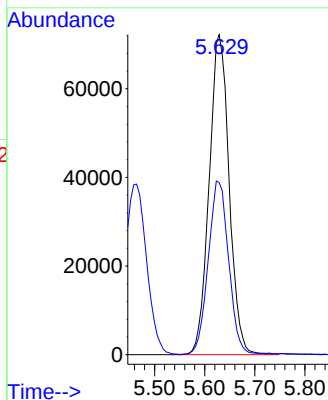
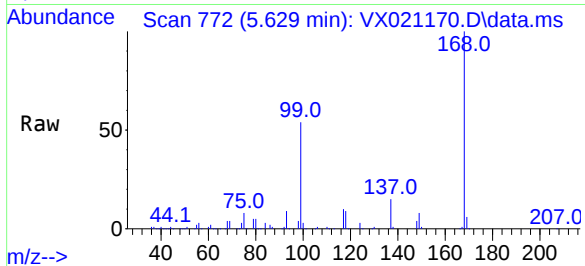
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX021170.D
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Tgt Ion:168 Resp: 200423
Ion Ratio Lower Upper
168 100
99 53.7 45.8 68.6

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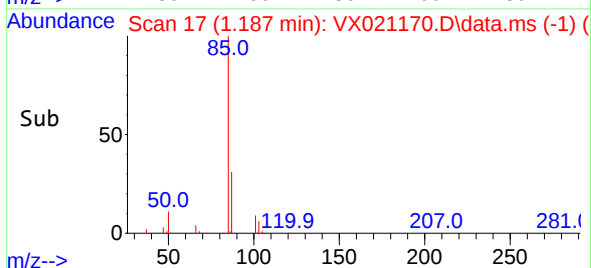
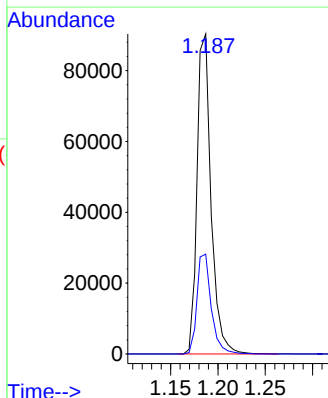
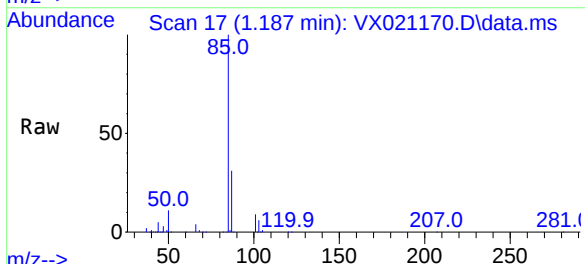
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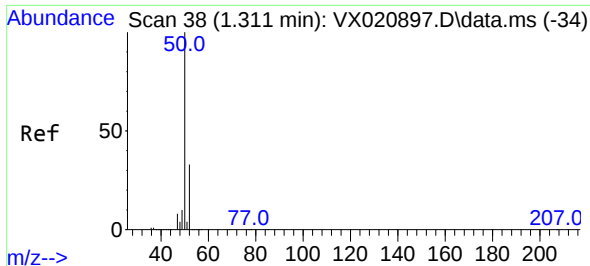
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#2
Dichlorodifluoromethane
Concen: 42.94 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

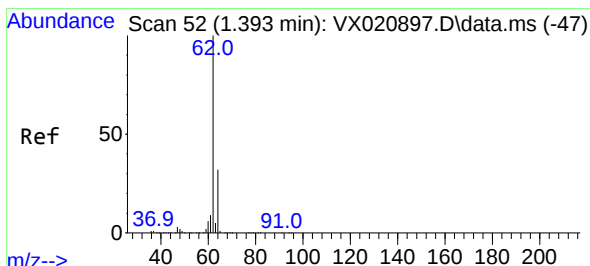
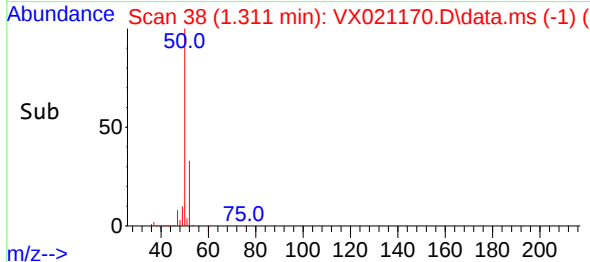
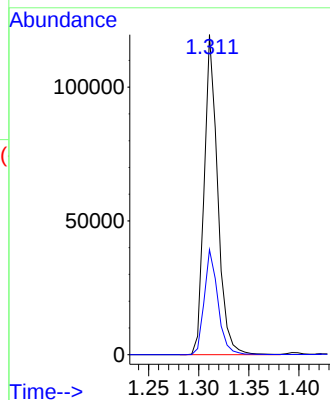
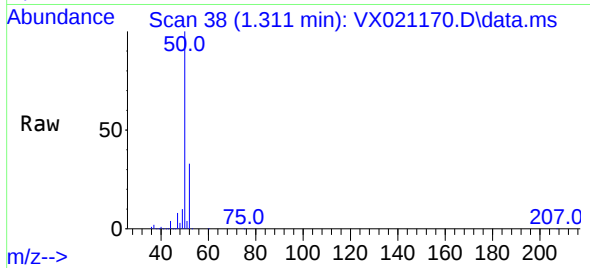
Tgt Ion: 85 Resp: 93049
Ion Ratio Lower Upper
85 100
87 31.2 16.4 49.2





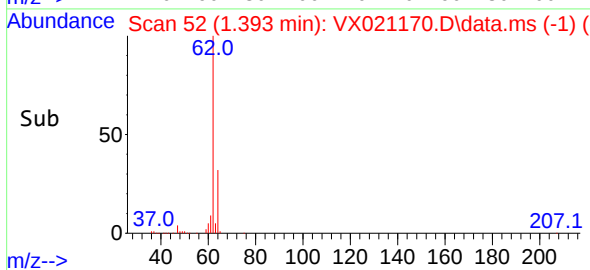
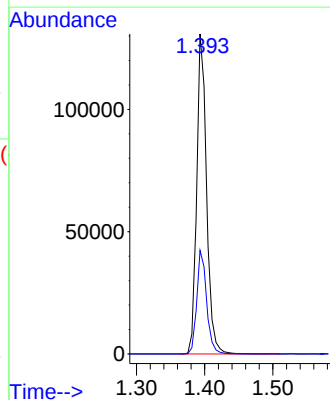
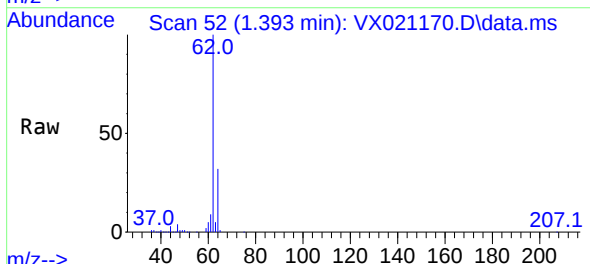
#3
Chloromethane
Concen: 46.66 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 50 Resp: 112359
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6



#4
Vinyl Chloride
Concen: 47.30 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

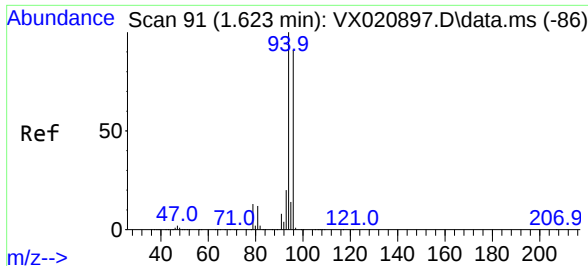
Tgt Ion: 62 Resp: 131117
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5



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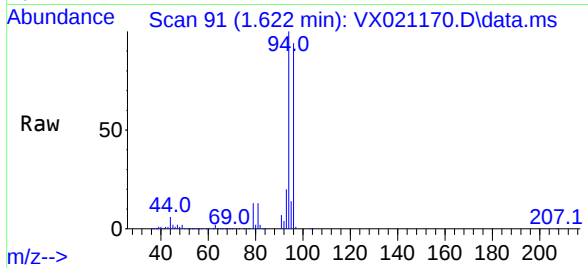
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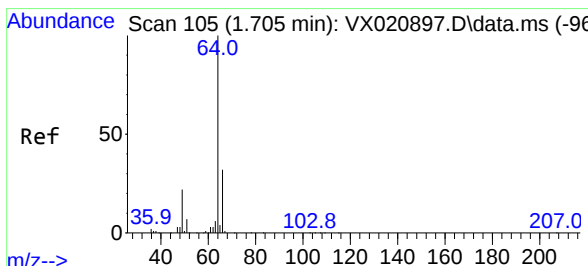
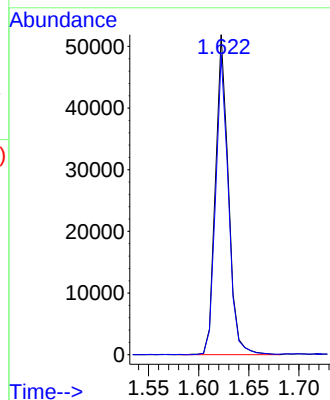
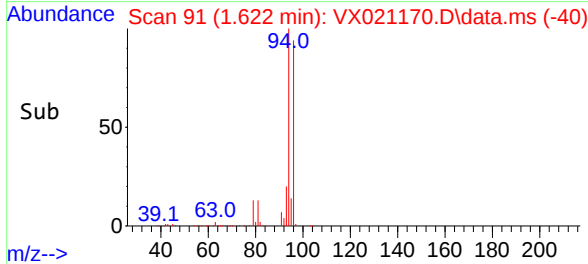


#5
Bromomethane
Concen: 50.41 ug/l
RT: 1.622 min Scan# 91
Delta R.T. -0.001 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

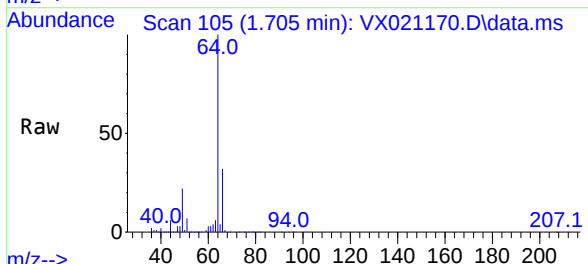
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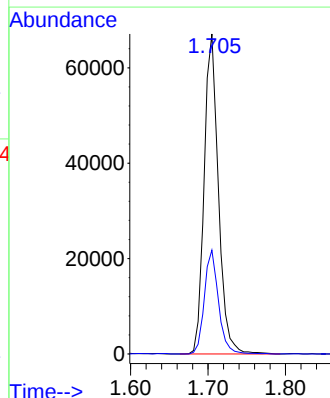
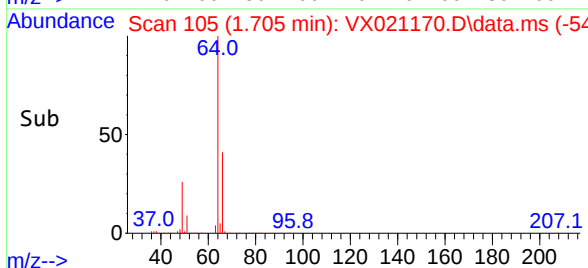
Tgt Ion: 94 Resp: 46615
Ion Ratio Lower Upper
94 100
96 93.6 76.4 114.6

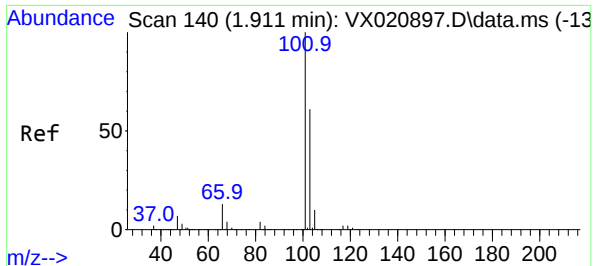


#6
Chloroethane
Concen: 49.48 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
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Acq: 11 Mar 2021 20:41



Tgt Ion: 64 Resp: 85811
Ion Ratio Lower Upper
64 100
66 32.5 25.4 38.0





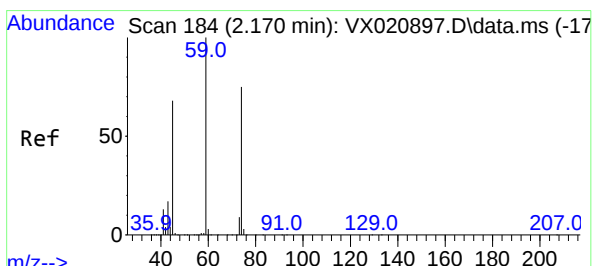
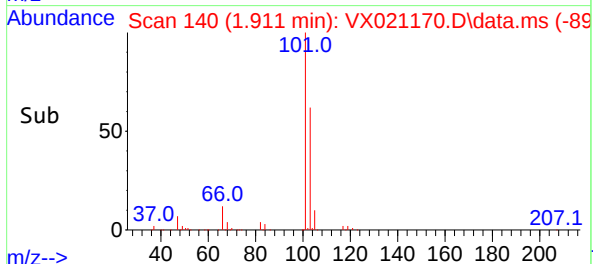
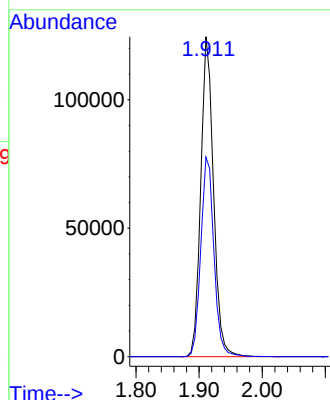
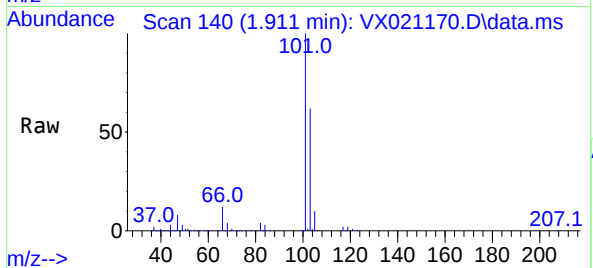
#7
Trichlorofluoromethane
Concen: 49.87 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion:101 Resp: 174522
Ion Ratio Lower Upper
101 100
103 62.3 53.2 79.8

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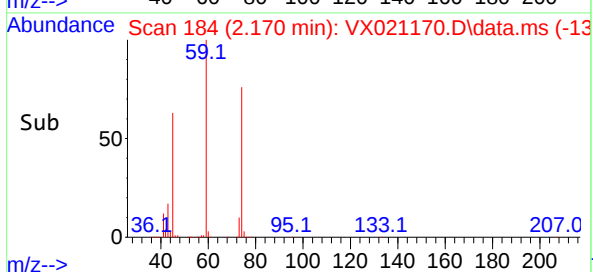
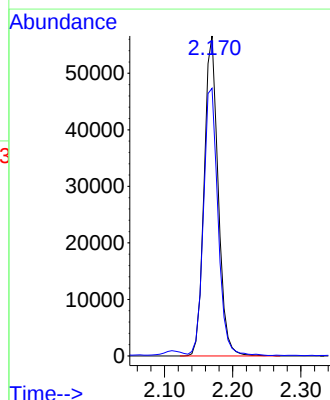
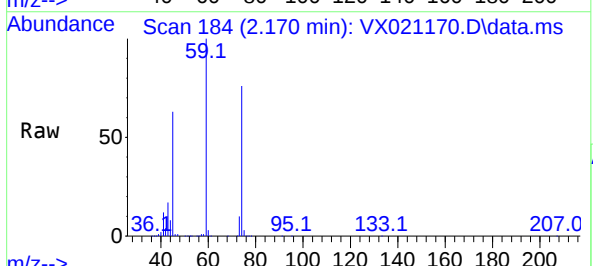
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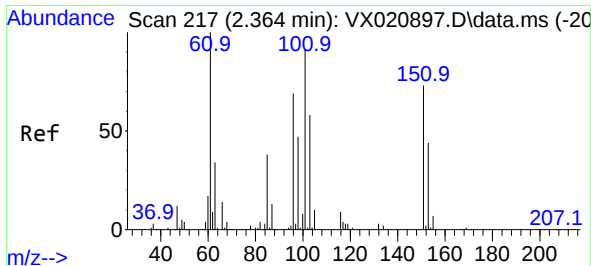
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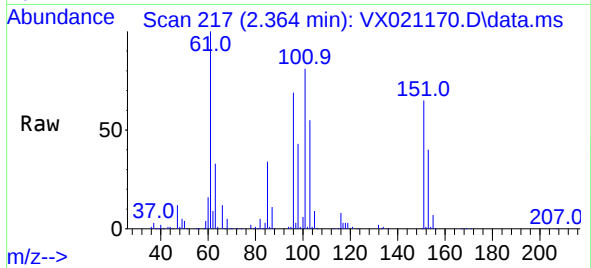
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Diethyl Ether
Concen: 49.74 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021170.D
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Tgt Ion: 74 Resp: 80762
Ion Ratio Lower Upper
74 100
45 86.6 44.5 133.5

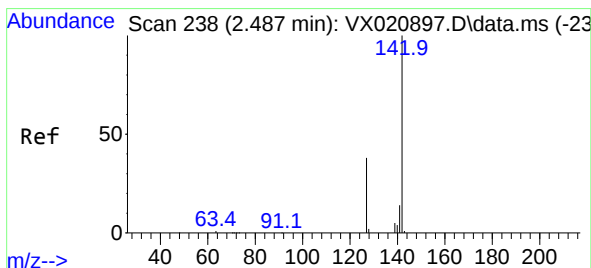
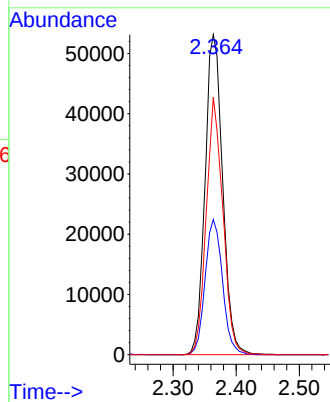
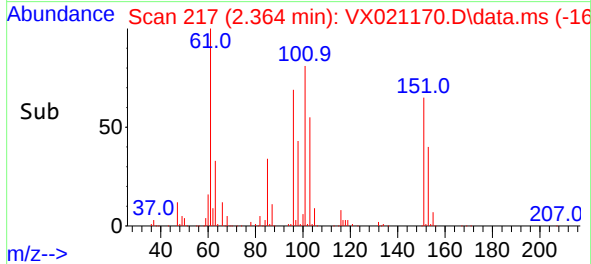




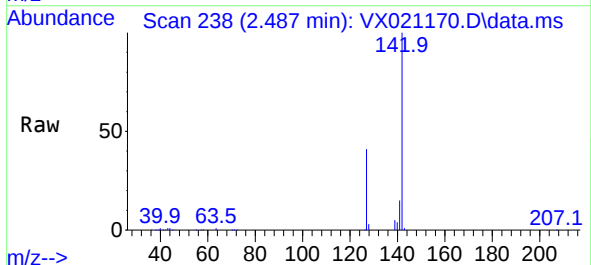
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.82 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



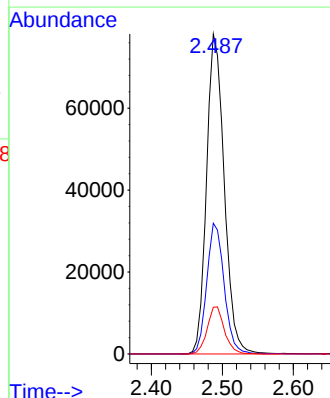
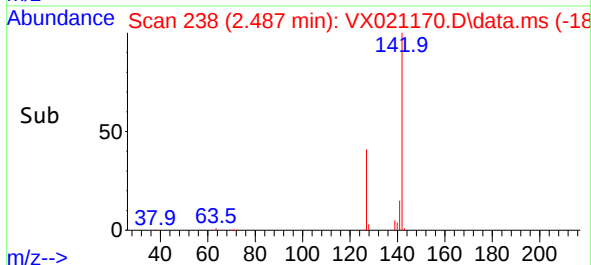
Tgt Ion:101 Resp: 103087
Ion Ratio Lower Upper
101 100
85 41.8 34.9 52.3
151 76.0 61.4 92.2



#10
Methyl Iodide
Concen: 46.82 ug/l
RT: 2.487 min Scan# 238
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



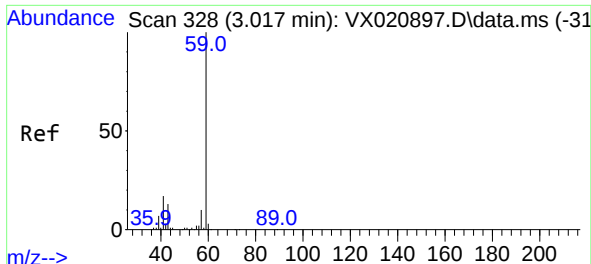
Tgt Ion:142 Resp: 135612
Ion Ratio Lower Upper
142 100
127 40.1 33.3 49.9
141 14.4 11.4 17.0



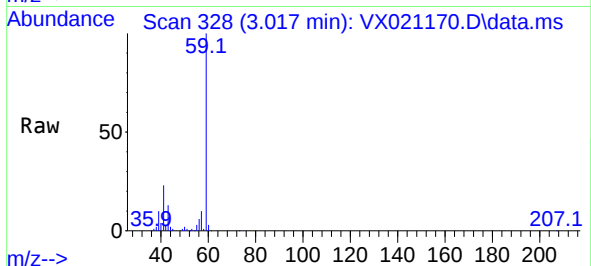
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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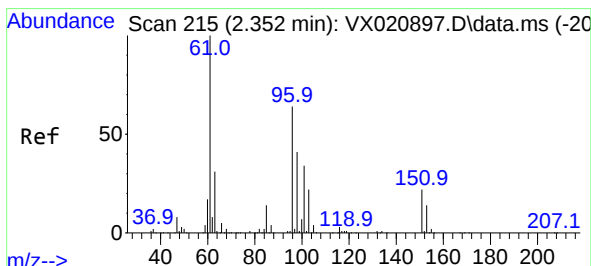
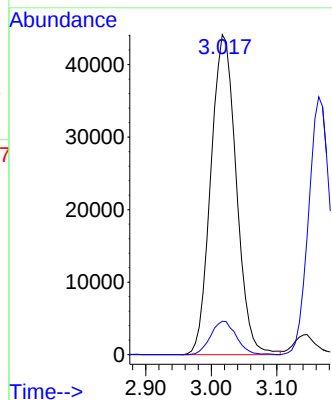
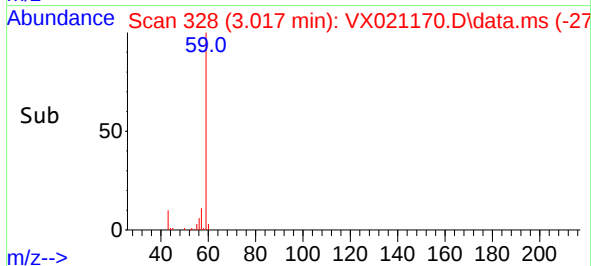
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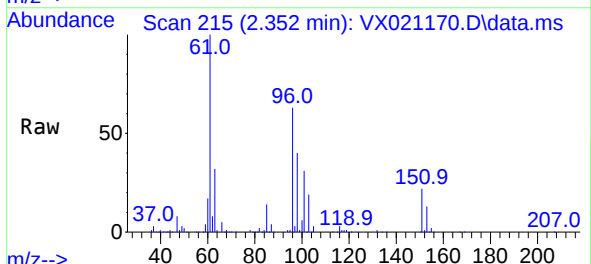
#11
Tert butyl alcohol
Concen: 197.47 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



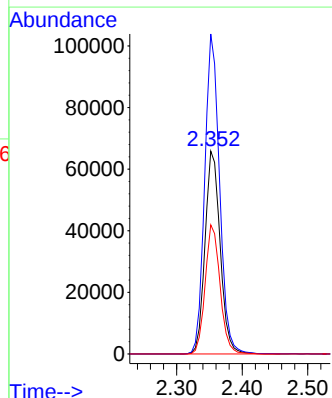
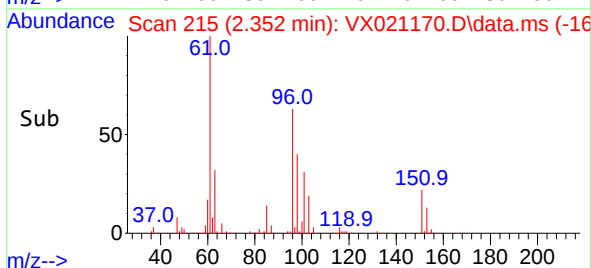
Tgt Ion: 59 Resp: 119047
Ion Ratio Lower Upper
59 100
57 10.6 7.8 11.8



#12
1,1-Dichloroethene
Concen: 47.26 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



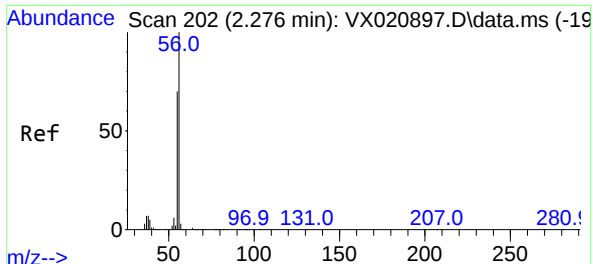
Tgt Ion: 96 Resp: 106030
Ion Ratio Lower Upper
96 100
61 157.7 124.6 187.0
98 63.6 50.6 76.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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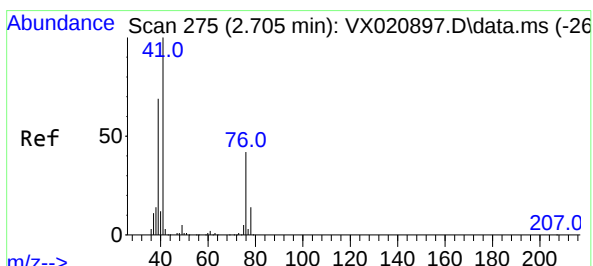
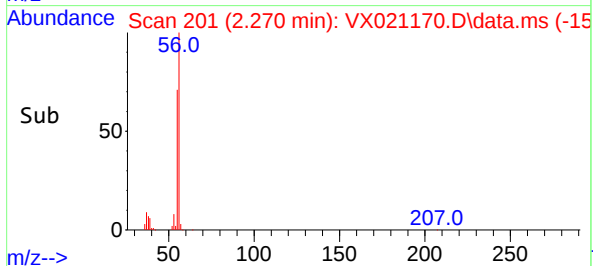
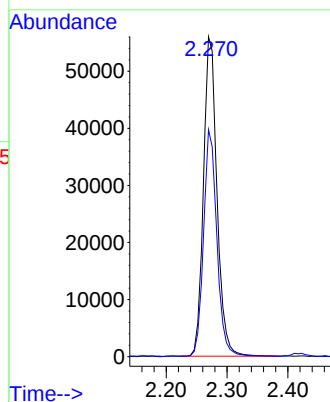
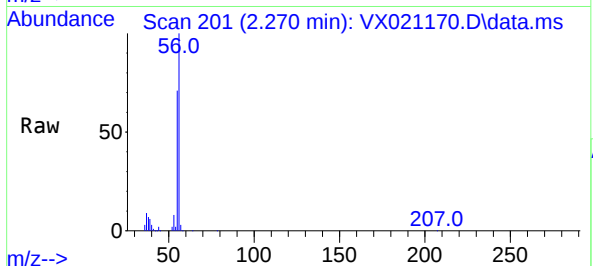
#13
Acrolein
Concen: 231.89 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 56 Resp: 86565
Ion Ratio Lower Upper
56 100
55 69.9 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

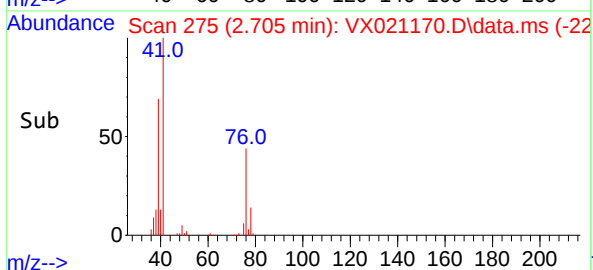
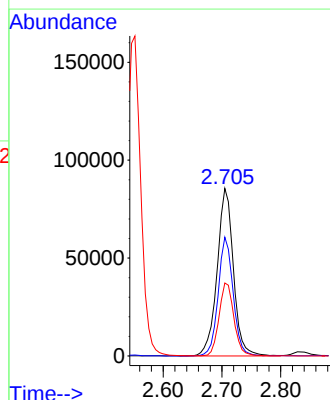
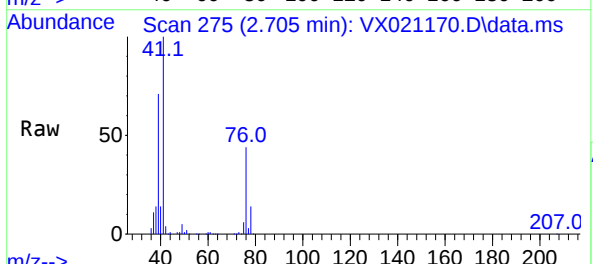
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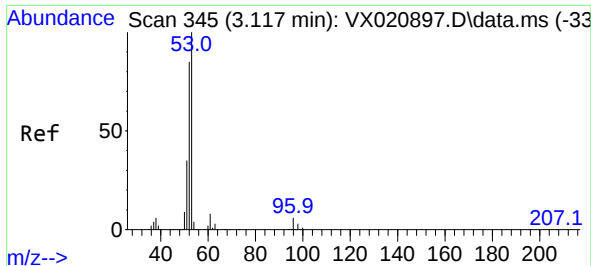
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#14
Allyl chloride
Concen: 45.06 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

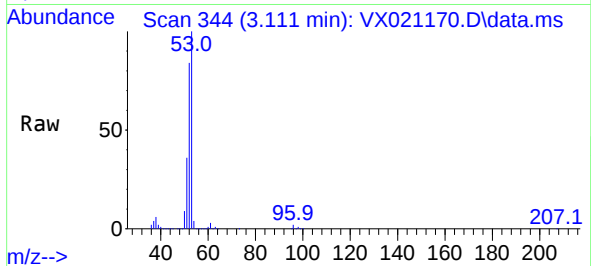
Tgt Ion: 41 Resp: 165154
Ion Ratio Lower Upper
41 100
39 65.0 51.6 77.4
76 39.5 30.5 45.7





#15
Acrylonitrile
Concen: 241.58 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

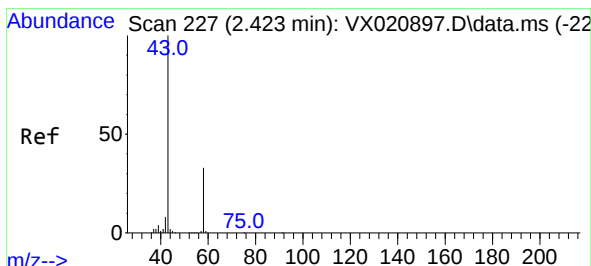
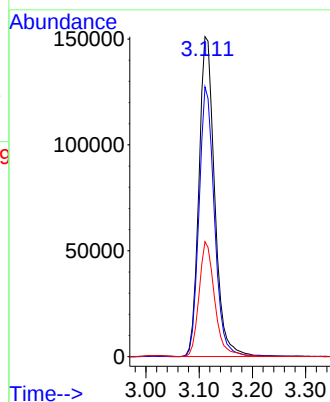
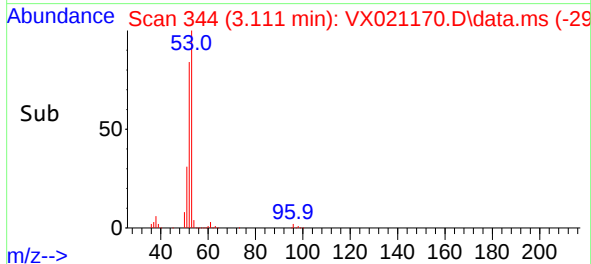
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



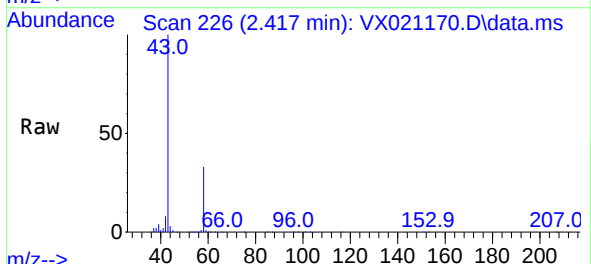
Tgt Ion: 53 Resp: 310761
Ion Ratio Lower Upper
53 100
52 82.8 65.3 97.9
51 35.8 28.2 42.2

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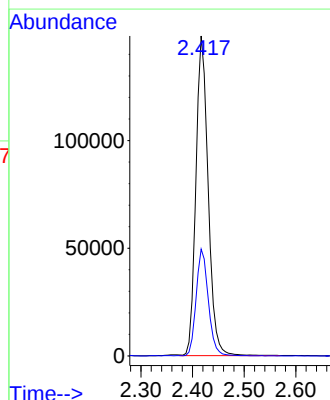
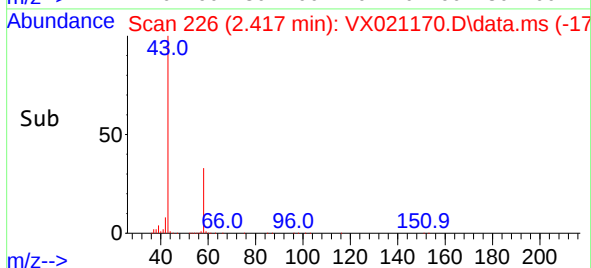
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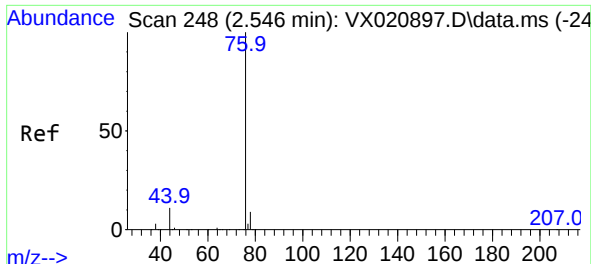


#16
Acetone
Concen: 218.72 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



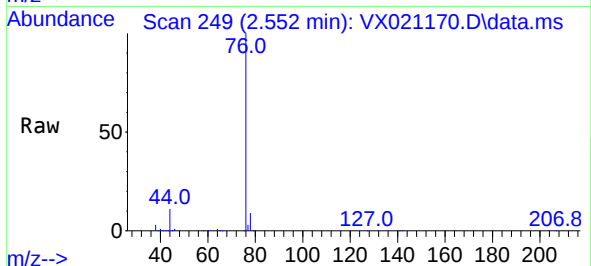
Tgt Ion: 43 Resp: 243987
Ion Ratio Lower Upper
43 100
58 33.4 27.8 41.8





#17
Carbon Disulfide
Concen: 42.27 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

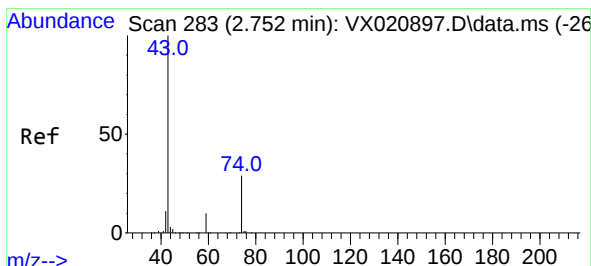
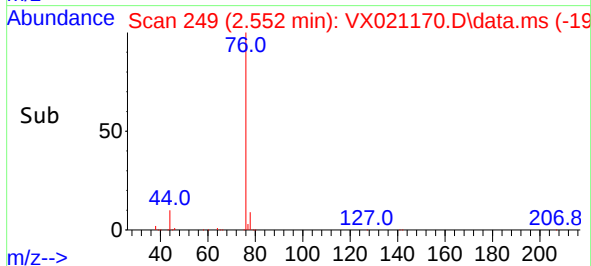
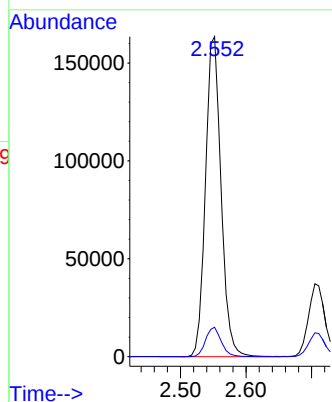
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 76 Resp: 270183
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

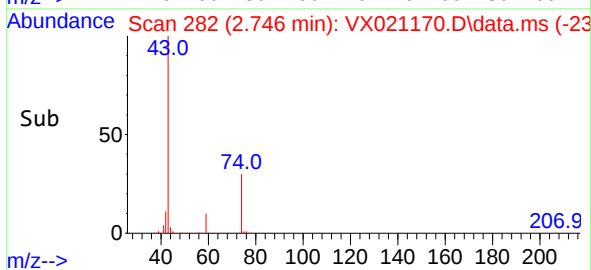
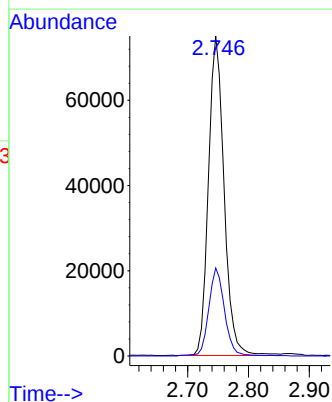
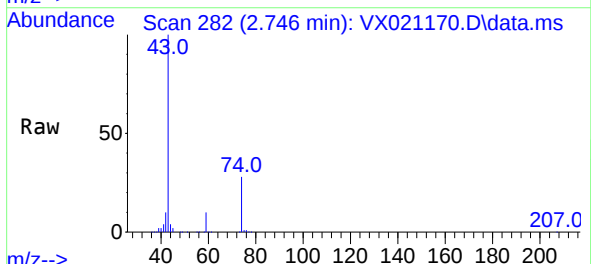
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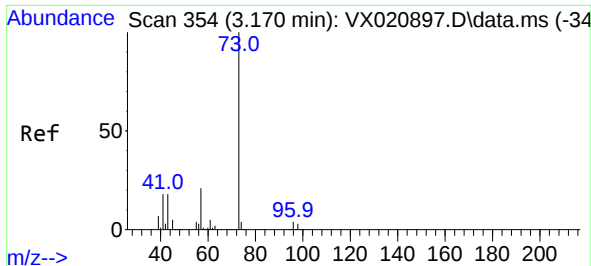
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#18
Methyl Acetate
Concen: 50.72 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 43 Resp: 133825
Ion Ratio Lower Upper
43 100
74 27.7 21.9 32.9





#19

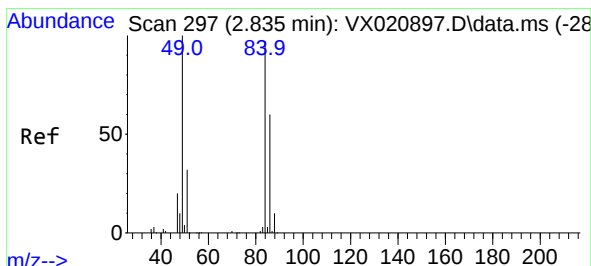
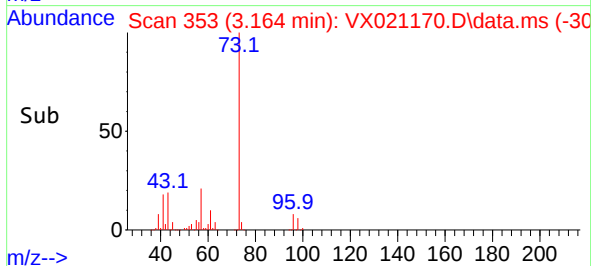
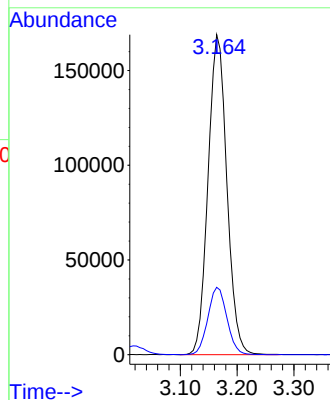
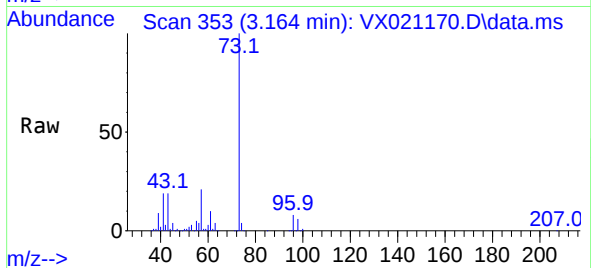
Methyl tert-butyl Ether
Concen: 48.36 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 73 Resp: 387537
Ion Ratio Lower Upper
73 100
57 21.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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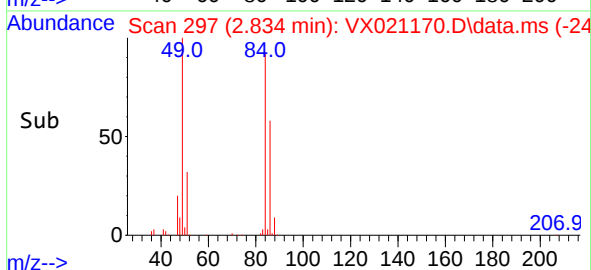
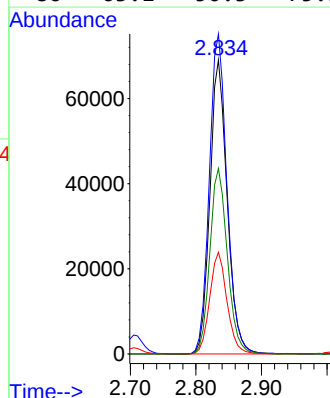
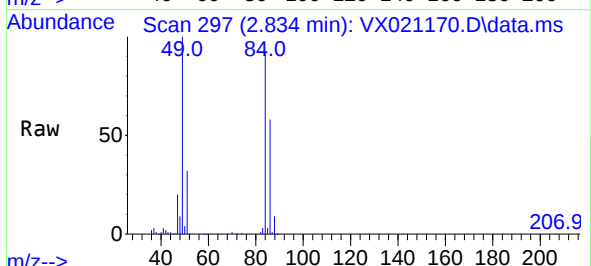
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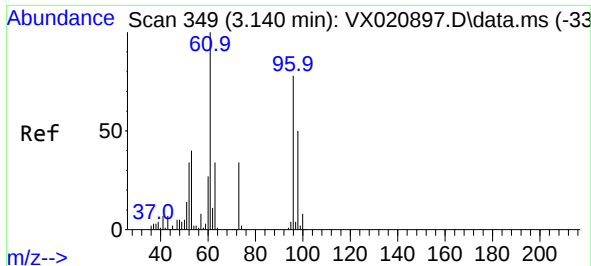


#20

Methylene Chloride
Concen: 47.33 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 84 Resp: 126666
Ion Ratio Lower Upper
84 100
49 108.8 88.6 132.8
51 34.6 27.0 40.6
86 63.1 50.3 75.5





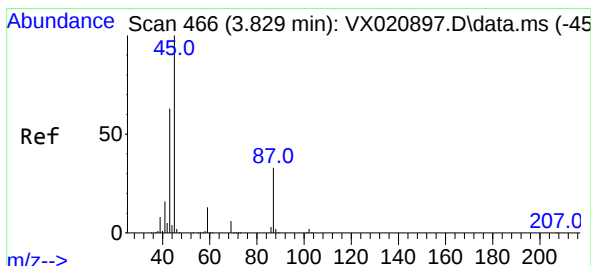
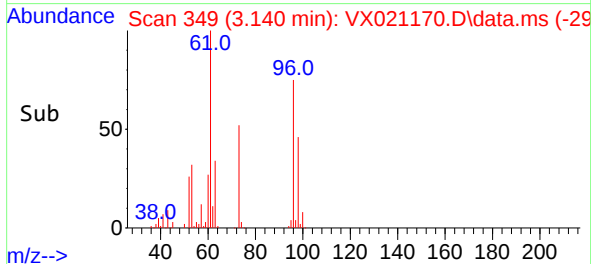
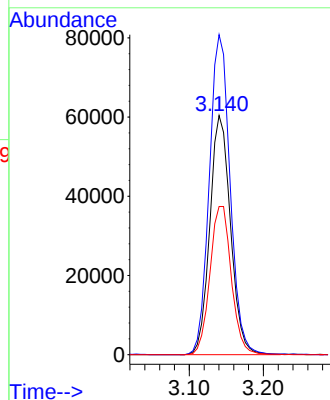
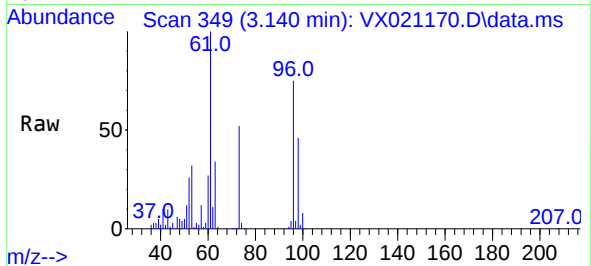
#21
trans-1,2-Dichloroethene
Concen: 46.60 ug/l
RT: 3.140 min Scan# 349
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 96 Resp: 117411
Ion Ratio Lower Upper
96 100
61 133.8 107.7 161.5
98 61.9 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

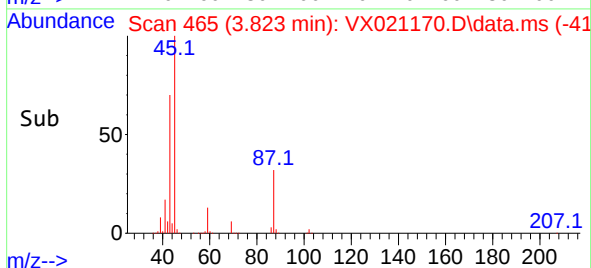
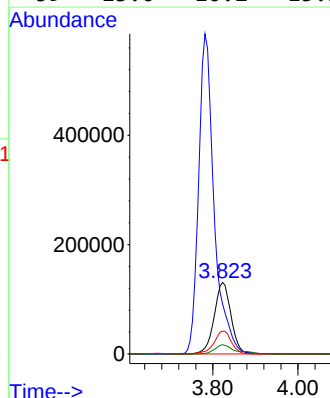
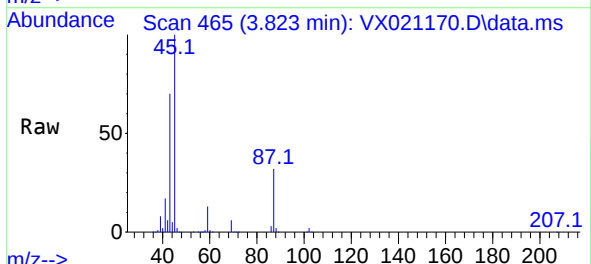
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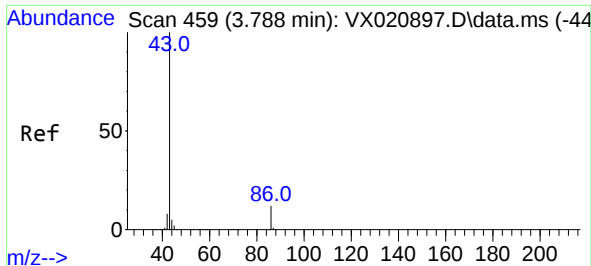
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#22
Diisopropyl ether
Concen: 48.55 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 45 Resp: 357823
Ion Ratio Lower Upper
45 100
43 70.1 58.0 87.0
87 32.1 25.4 38.0
59 13.0 10.2 15.2





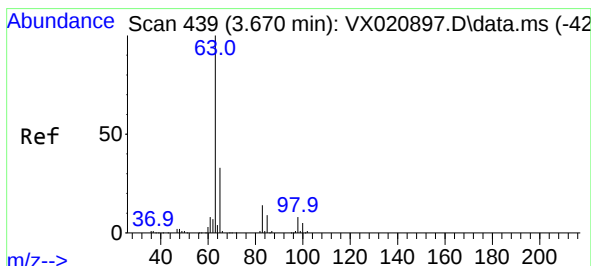
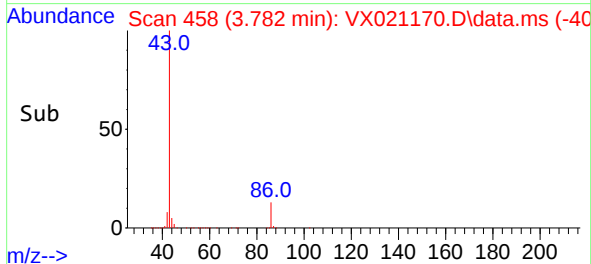
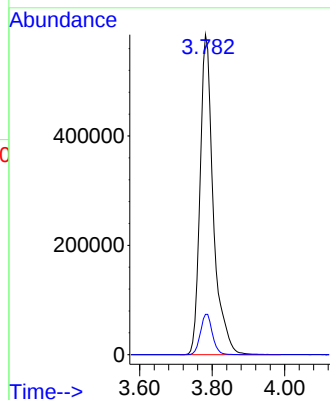
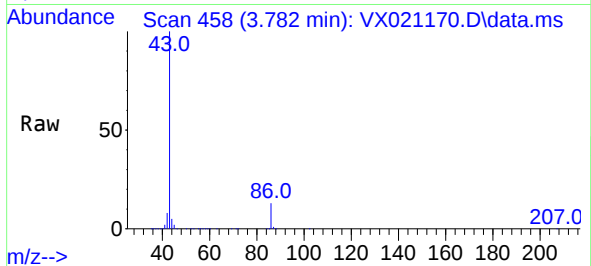
#23
 Vinyl Acetate
 Concen: 235.04 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021170.D
 Acq: 11 Mar 2021 20:41

Tgt Ion: 43 Resp: 1481484
 Ion Ratio Lower Upper
 43 100
 86 12.6 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

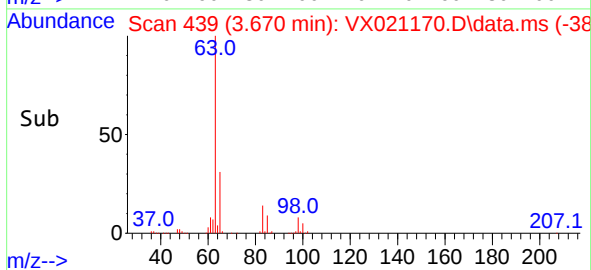
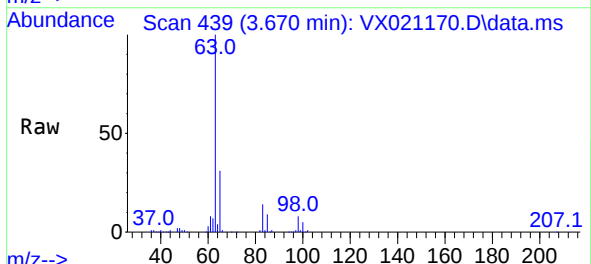
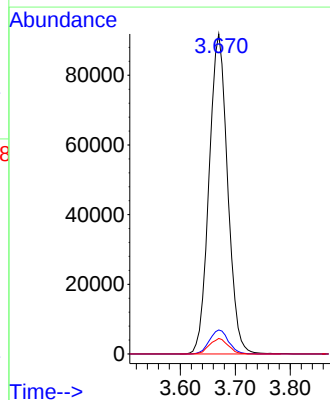
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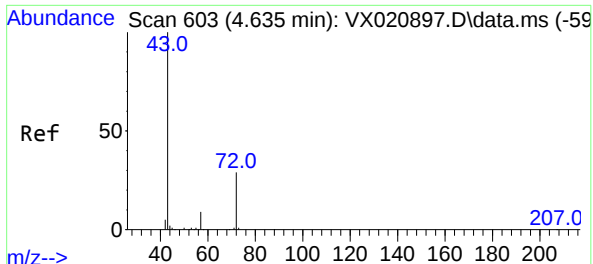
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#24
 1,1-Dichloroethane
 Concen: 49.62 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021170.D
 Acq: 11 Mar 2021 20:41

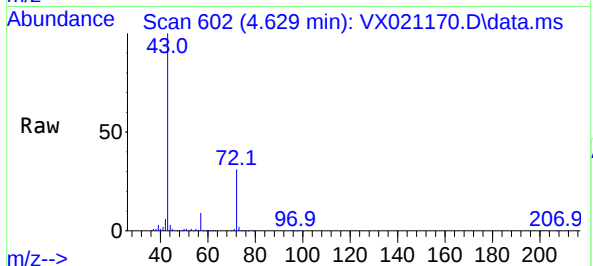
Tgt Ion: 63 Resp: 215406
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.8 11.2
 100 4.8 2.5 7.5





#25
2-Butanone
Concen: 230.86 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

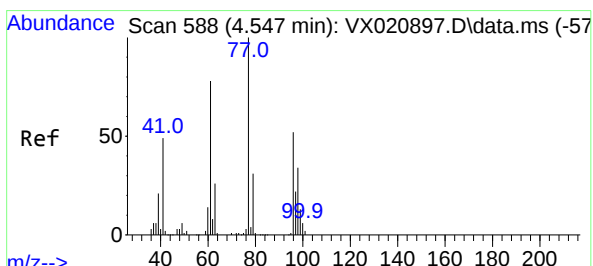
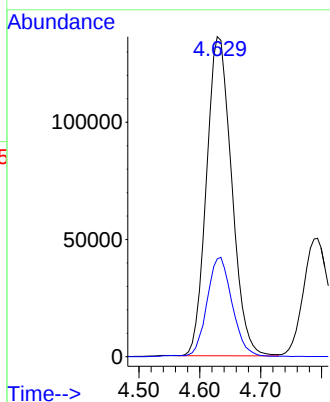
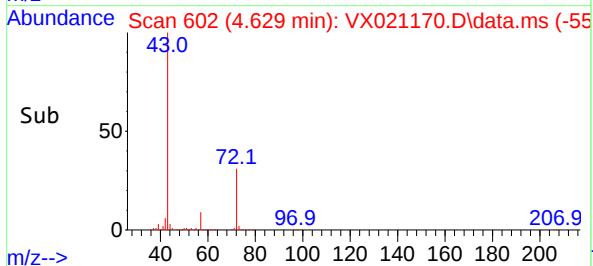
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



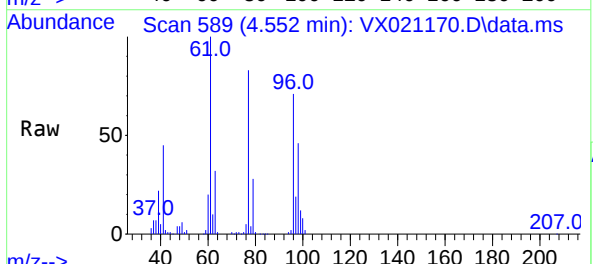
Tgt Ion: 43 Resp: 391212
Ion Ratio Lower Upper
43 100
72 30.5 23.7 35.5

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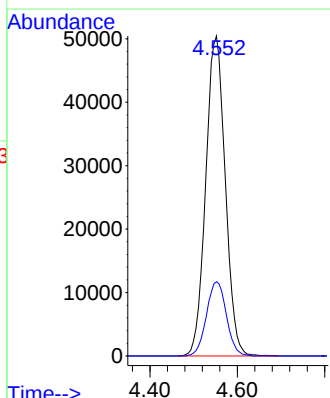
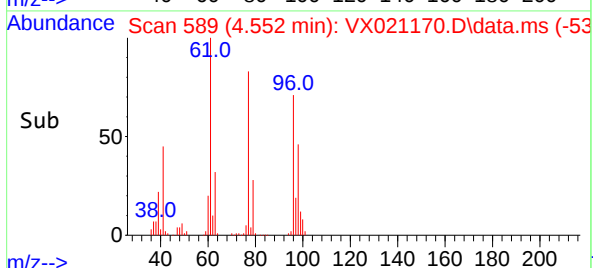
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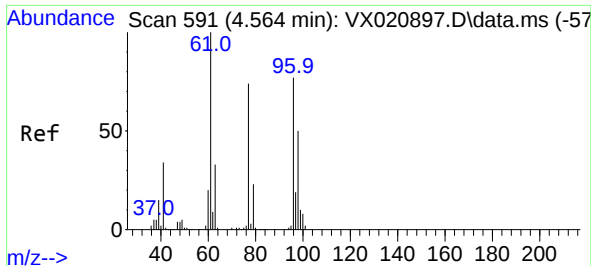


#26
2,2-Dichloropropane
Concen: 39.71 ug/l
RT: 4.552 min Scan# 589
Delta R.T. 0.006 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

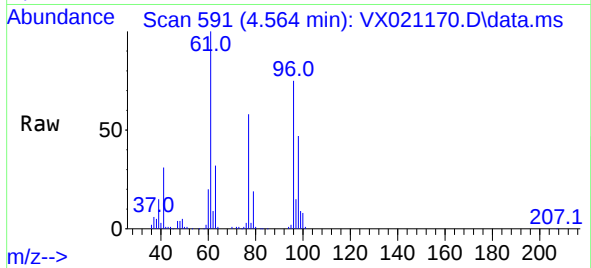


Tgt Ion: 77 Resp: 156568
Ion Ratio Lower Upper
77 100
97 23.7 11.7 35.1



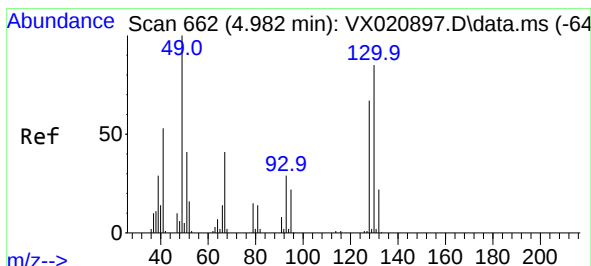
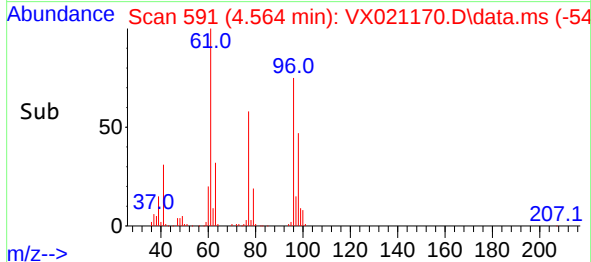
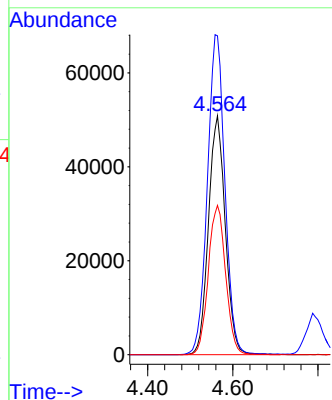


#27
 cis-1,2-Dichloroethene
 Concen: 48.13 ug/l
 RT: 4.564 min Scan# 591
 Delta R.T. -0.000 min
 Lab File: VX021170.D
 Acq: 11 Mar 2021 20:41

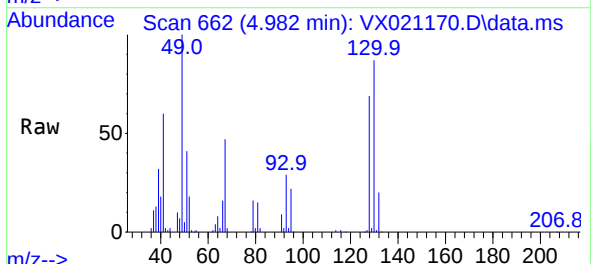


Tgt Ion: 96 Resp: 139718

Ion	Ratio	Lower	Upper
96	100		
61	139.2	0.0	285.6
98	64.3	0.0	129.6

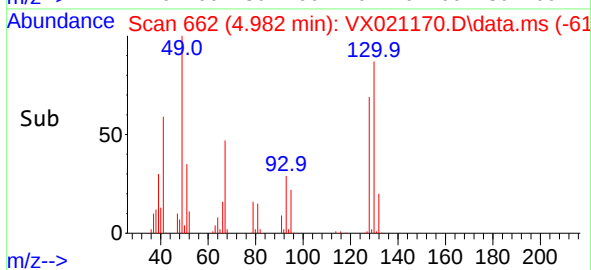
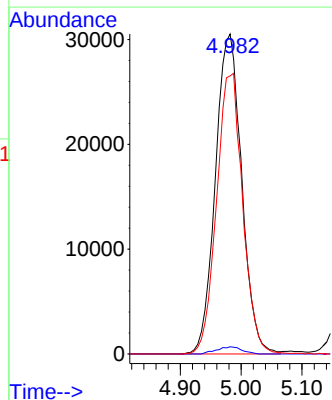


#28
 Bromochloromethane
 Concen: 49.28 ug/l
 RT: 4.982 min Scan# 662
 Delta R.T. -0.000 min
 Lab File: VX021170.D
 Acq: 11 Mar 2021 20:41



Tgt Ion: 49 Resp: 91516

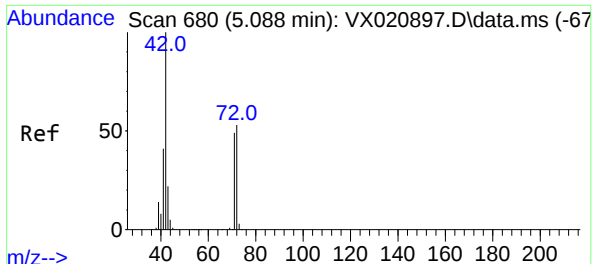
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	87.2	68.2	102.2



Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

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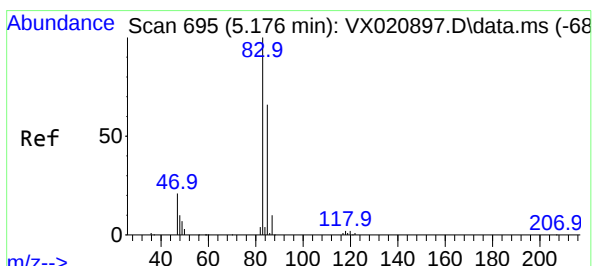
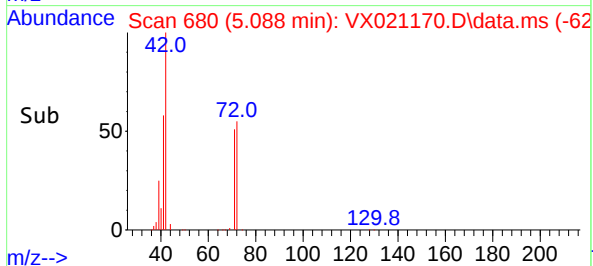
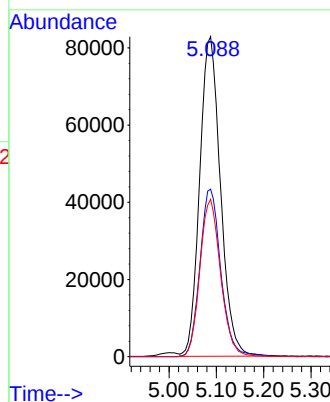
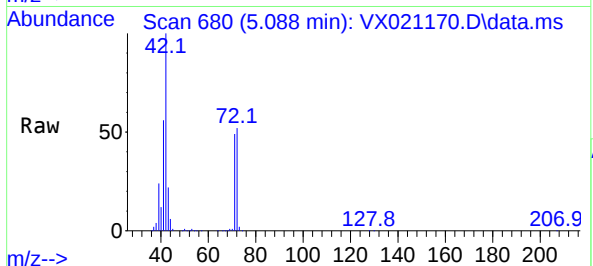
#29
Tetrahydrofuran
Concen: 232.40 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion:	42	Resp:	252782
Ion	Ratio	Lower	Upper
42	100		
72	52.9	41.7	62.5
71	48.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

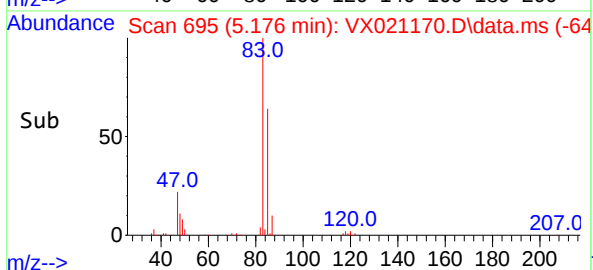
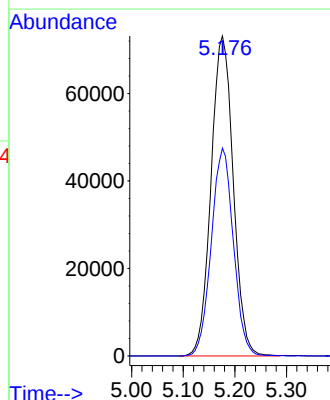
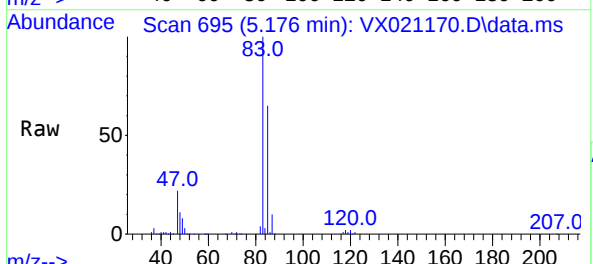
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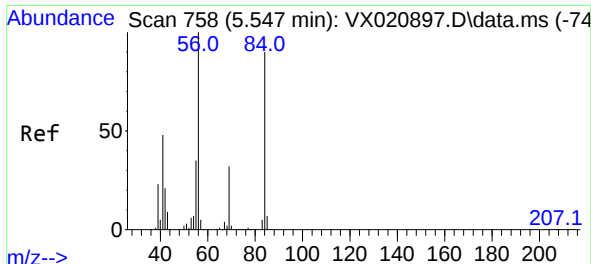
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#30
Chloroform
Concen: 49.88 ug/l
RT: 5.176 min Scan# 695
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

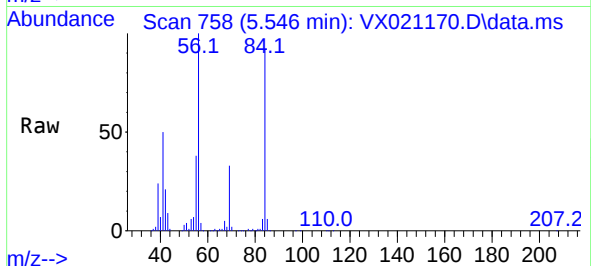
Tgt Ion:	83	Resp:	218149
Ion	Ratio	Lower	Upper
83	100		
85	65.0	52.0	78.0





#31
Cyclohexane
Concen: 45.79 ug/l
RT: 5.546 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

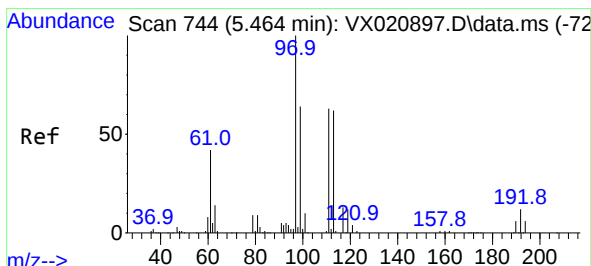
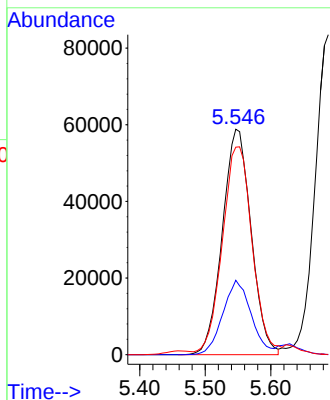
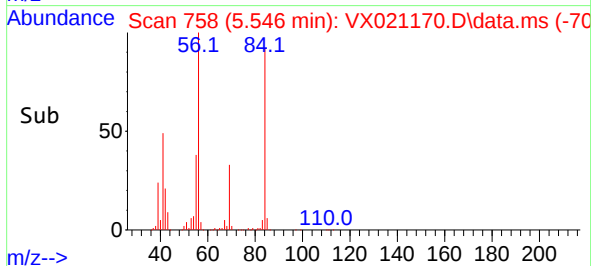
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



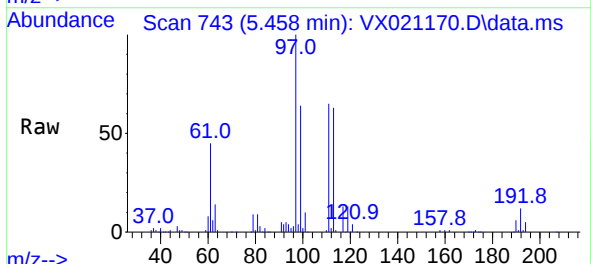
Tgt Ion: 56 Resp: 179488
Ion Ratio Lower Upper
56 100
69 33.0 25.3 37.9
84 90.3 71.4 107.0

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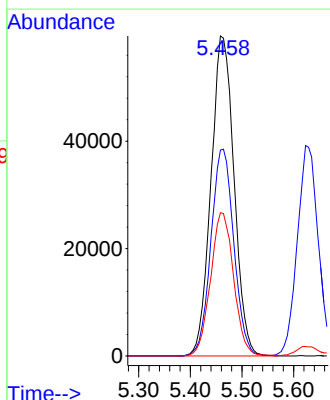
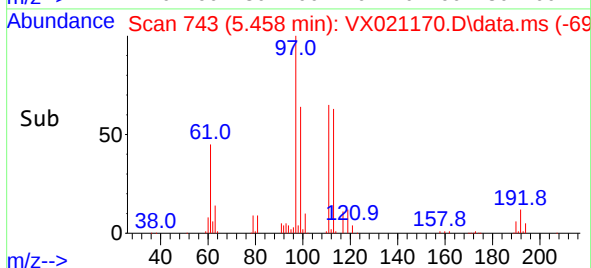
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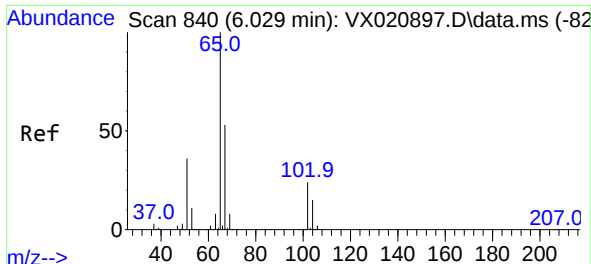


#32
1,1,1-Trichloroethane
Concen: 48.43 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

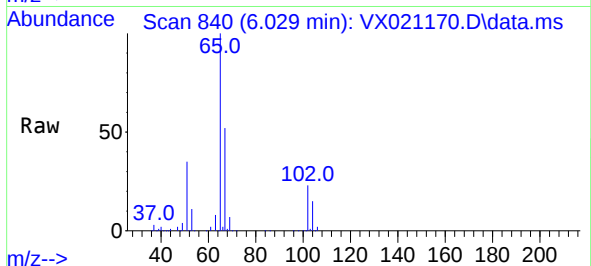


Tgt Ion: 97 Resp: 184492
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 44.9 34.2 51.4

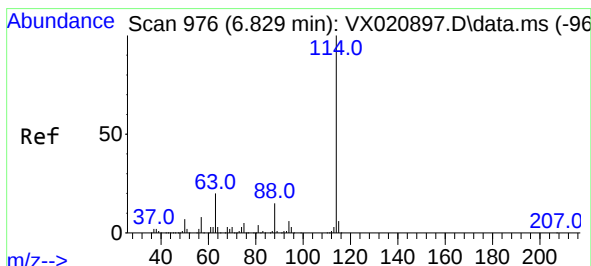
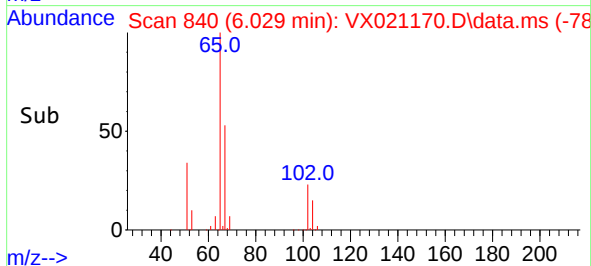
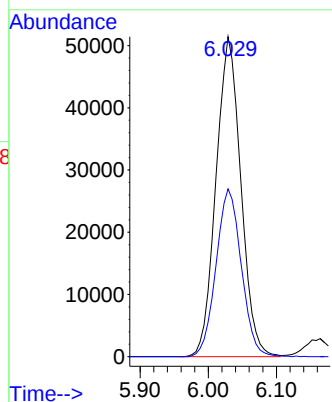




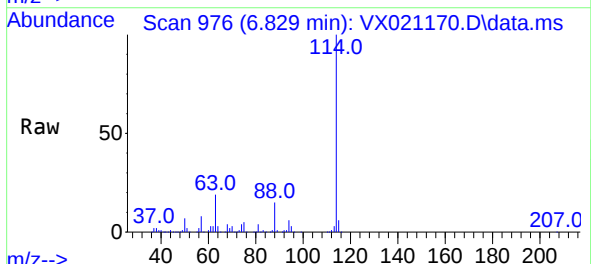
#33
1,2-Dichloroethane-d4
Concen: 48.18 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



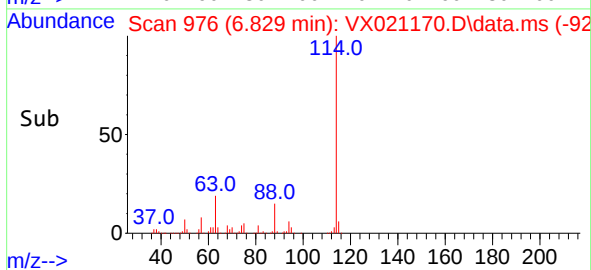
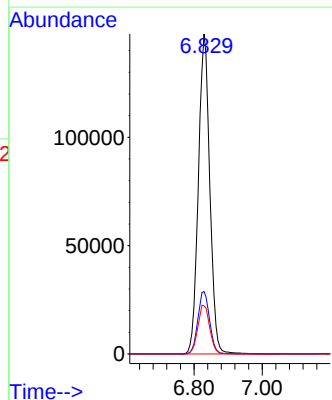
Tgt Ion: 65 Resp: 130431
Ion Ratio Lower Upper
65 100
67 53.3 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



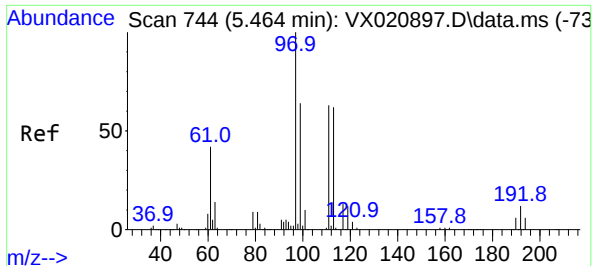
Tgt Ion: 114 Resp: 343024
Ion Ratio Lower Upper
114 100
63 19.5 0.0 40.8
88 15.0 0.0 32.8



Instrument :
MSVOA_X
ClientSampleId :
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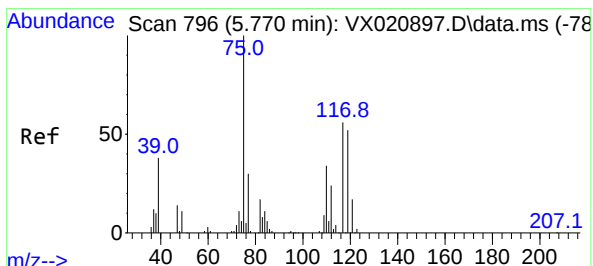
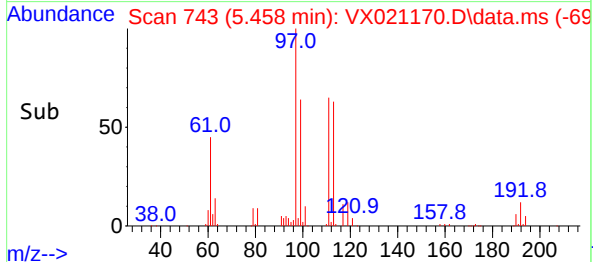
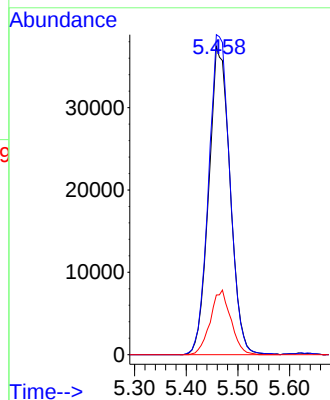
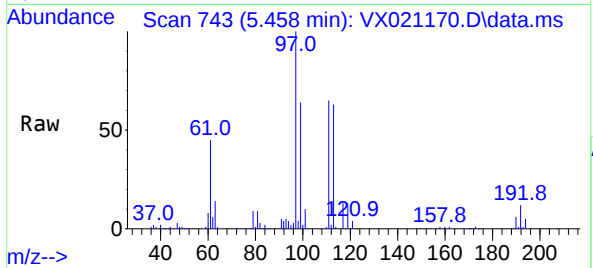
#35
Dibromofluoromethane
Concen: 51.36 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion:113 Resp: 107044
Ion Ratio Lower Upper
113 100
111 104.0 81.9 122.9
192 20.3 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

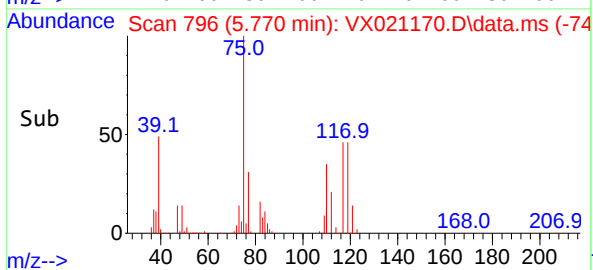
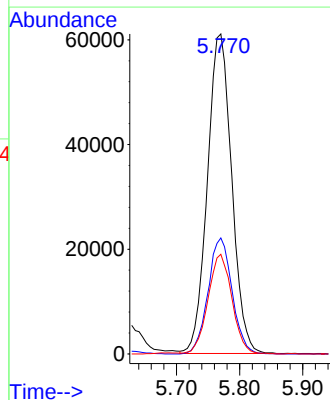
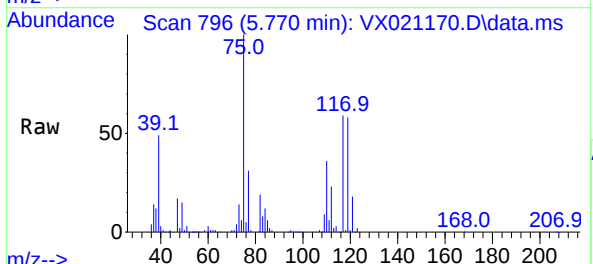
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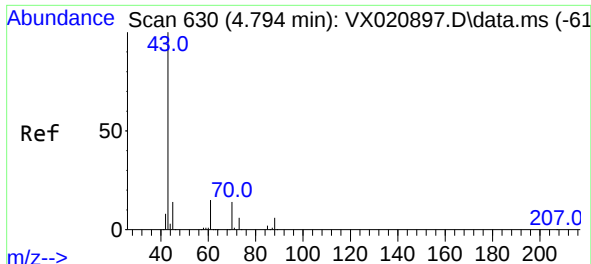
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#36
1,1-Dichloropropene
Concen: 50.17 ug/l
RT: 5.770 min Scan# 796
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 75 Resp: 163576
Ion Ratio Lower Upper
75 100
110 35.9 18.1 54.4
77 30.8 25.3 37.9





#37

Ethyl Acetate

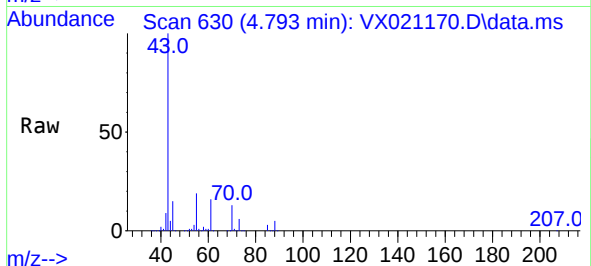
Concen: 48.52 ug/l

RT: 4.793 min Scan# 630

Delta R.T. -0.000 min

Lab File: VX021170.D

Acq: 11 Mar 2021 20:41



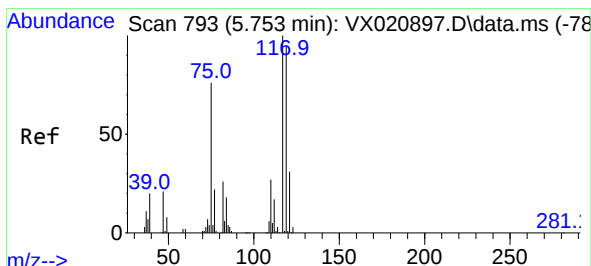
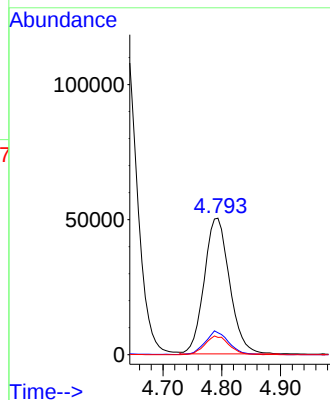
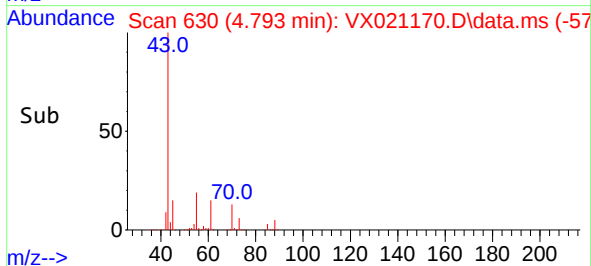
Tgt Ion: 43 Resp: 150489

Ion Ratio Lower Upper

43 100

61 15.8 12.8 19.2

70 13.0 10.5 15.7



#38

Carbon Tetrachloride

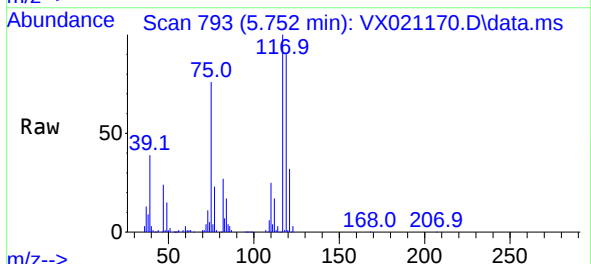
Concen: 48.62 ug/l

RT: 5.752 min Scan# 793

Delta R.T. -0.000 min

Lab File: VX021170.D

Acq: 11 Mar 2021 20:41



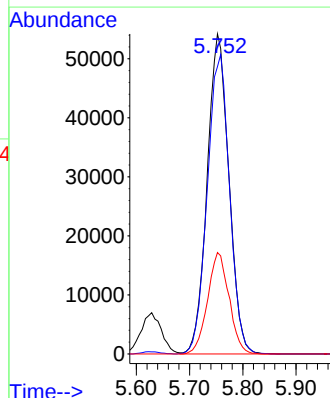
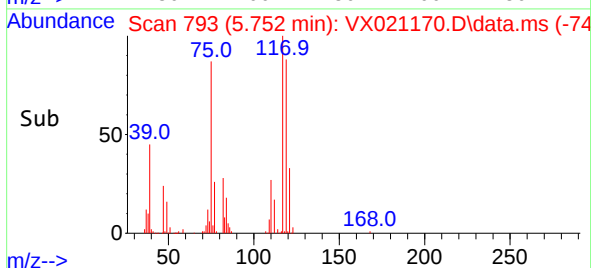
Tgt Ion: 117 Resp: 153578

Ion Ratio Lower Upper

117 100

119 89.8 76.2 114.2

121 31.7 24.8 37.2



Instrument :

MSVOA_X

ClientSampleId :

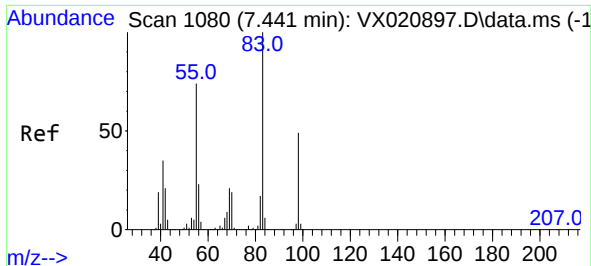
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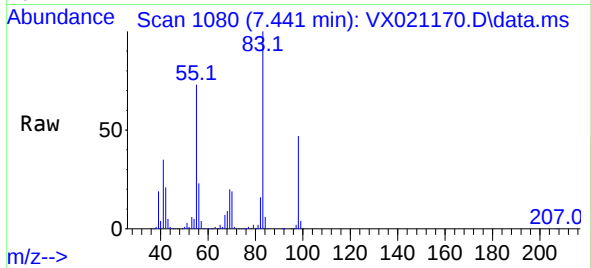
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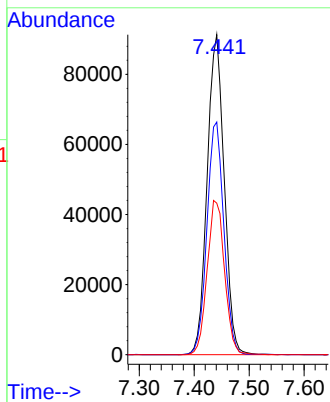
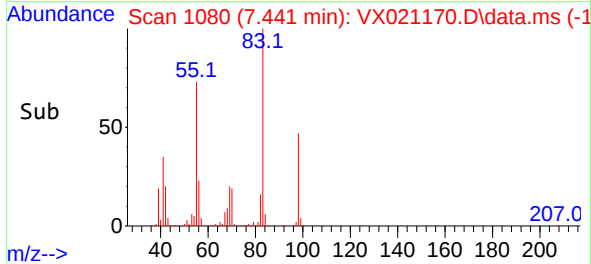
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#39
Methylcyclohexane
Concen: 48.09 ug/l
RT: 7.441 min Scan# 1080
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



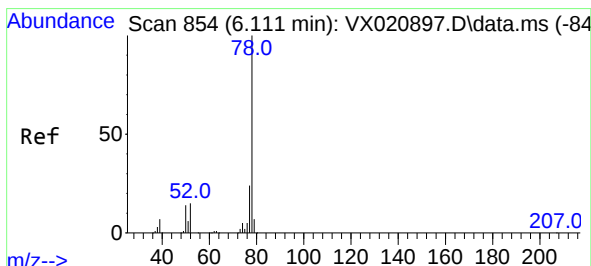
Tgt Ion: 83 Resp: 196587
Ion Ratio Lower Upper
83 100
55 72.7 58.9 88.3
98 47.3 38.1 57.1



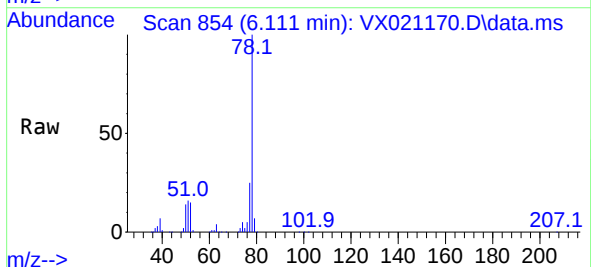
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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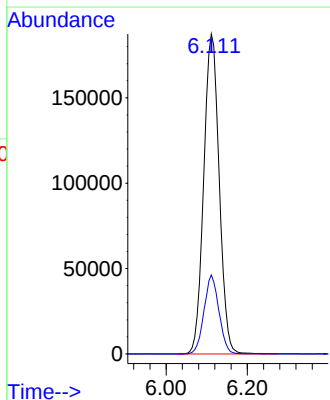
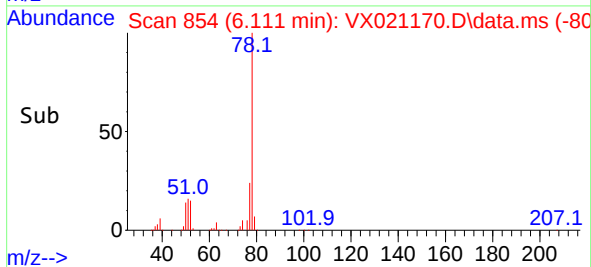
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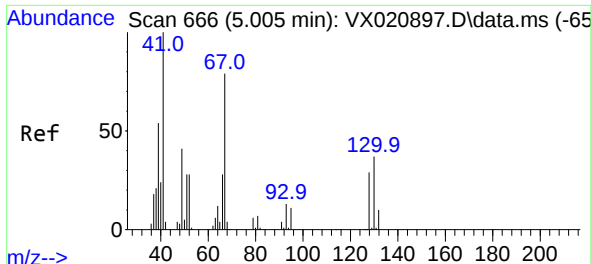


#40
Benzene
Concen: 50.65 ug/l
RT: 6.111 min Scan# 854
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



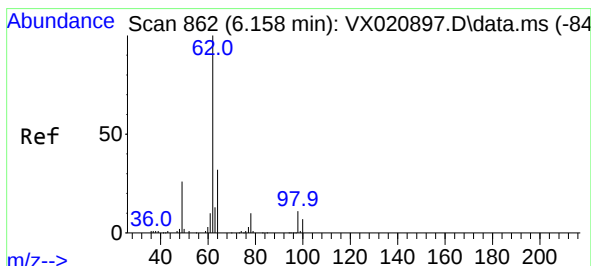
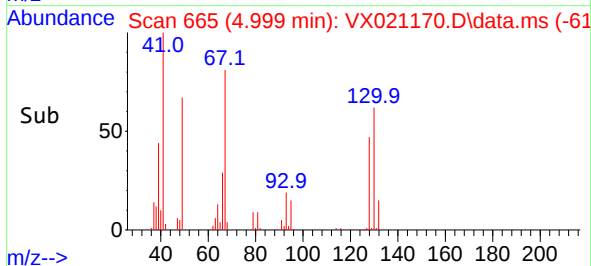
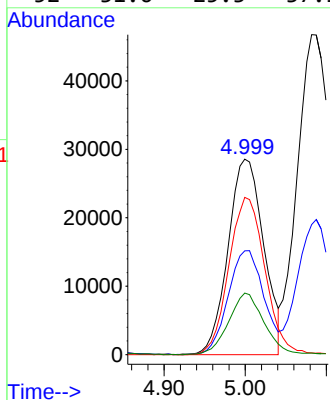
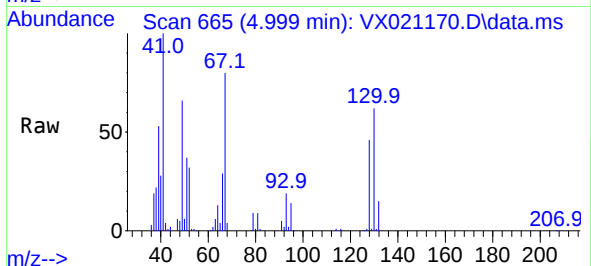
Tgt Ion: 78 Resp: 495020
Ion Ratio Lower Upper
78 100
77 24.7 18.9 28.3





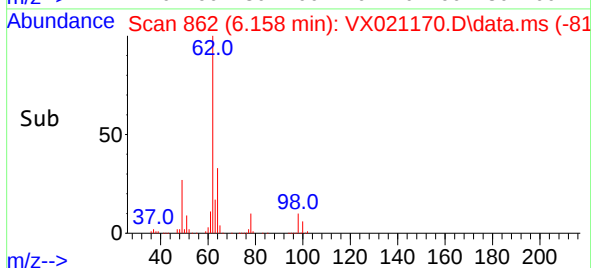
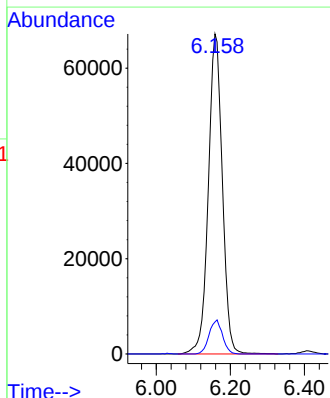
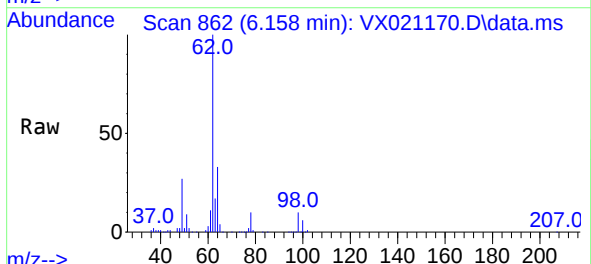
#41
Methacrylonitrile
Concen: 50.03 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion:	41	Resp:	87276
Ion	Ratio	Lower	Upper
41	100		
39	53.3	42.5	63.7
67	82.0	65.0	97.6
52	31.6	25.3	37.9



#42
1,2-Dichloroethane
Concen: 54.14 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

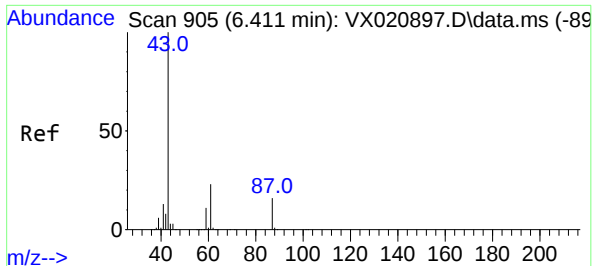
Tgt Ion:	62	Resp:	175921
Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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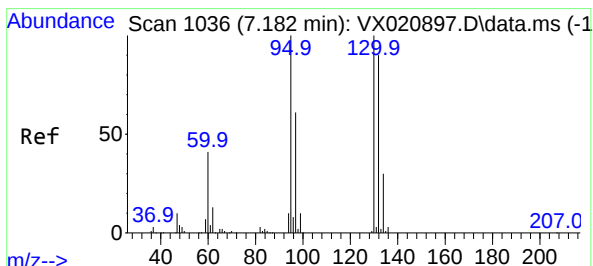
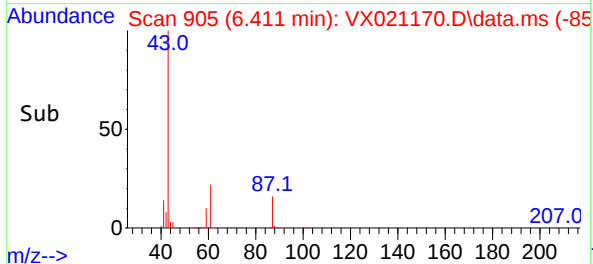
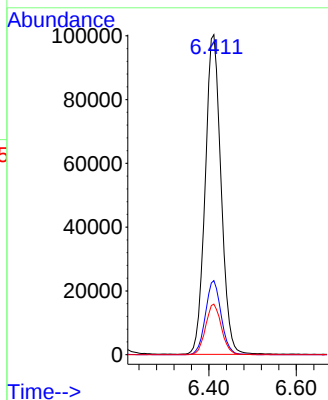
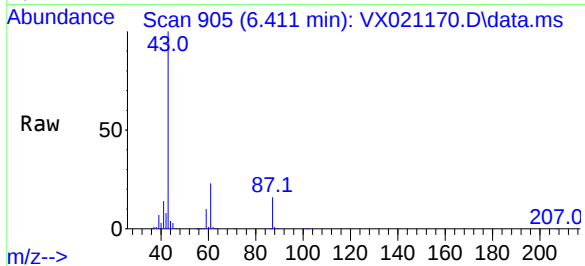
#43
Isopropyl Acetate
Concen: 47.94 ug/l
RT: 6.411 min Scan# 905
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 43 Resp: 252907
Ion Ratio Lower Upper
43 100
61 22.9 18.2 27.4
87 15.8 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

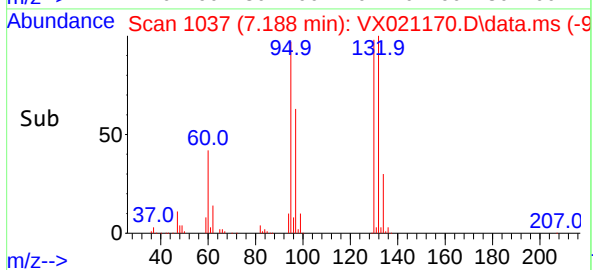
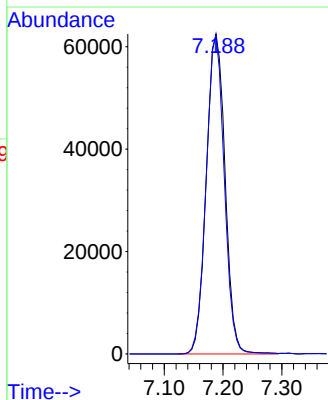
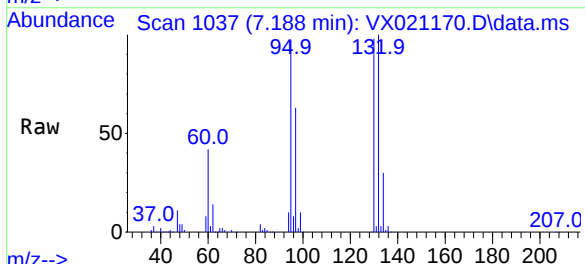
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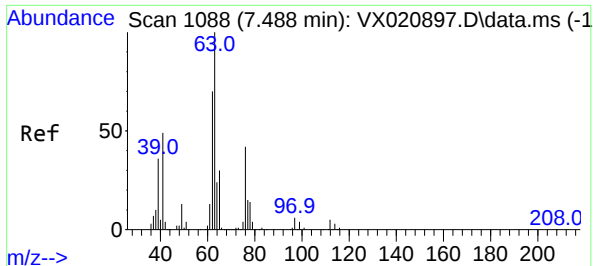
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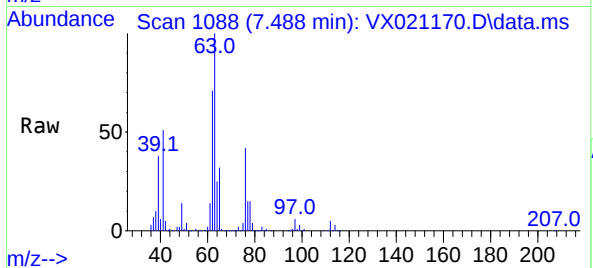
#44
Trichloroethene
Concen: 53.82 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion:130 Resp: 138278
Ion Ratio Lower Upper
130 100
95 99.6 0.0 198.0

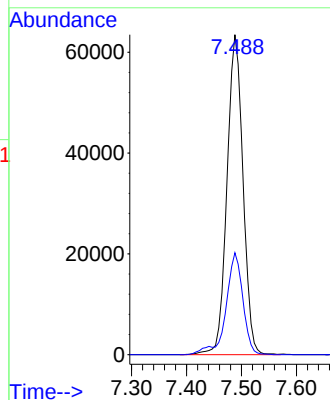
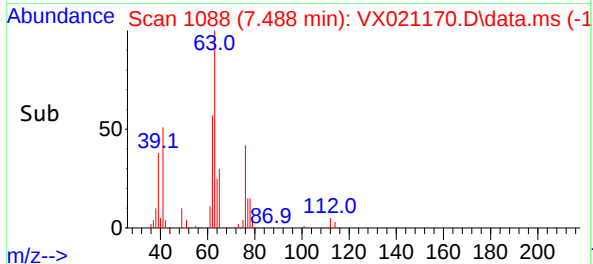




#45
1,2-Dichloropropane
Concen: 52.53 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



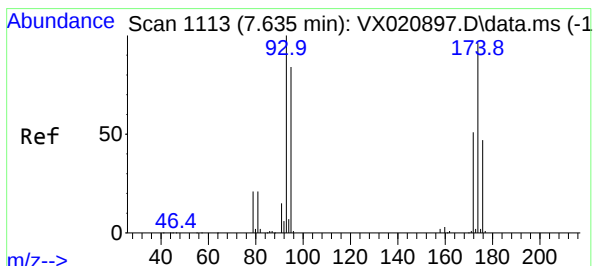
Tgt Ion: 63 Resp: 128655
Ion Ratio Lower Upper
63 100
65 31.8 25.7 38.5



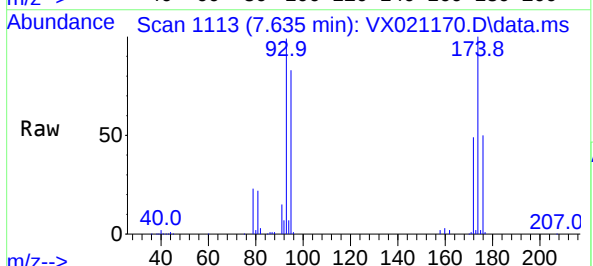
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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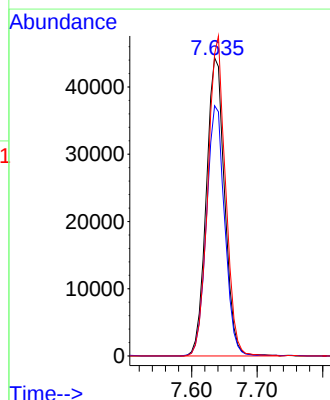
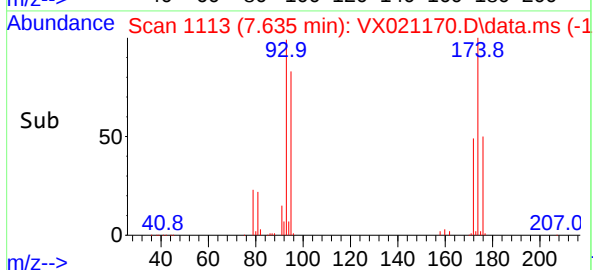
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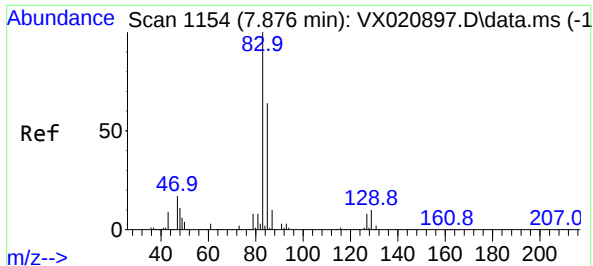


#46
Dibromomethane
Concen: 52.44 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



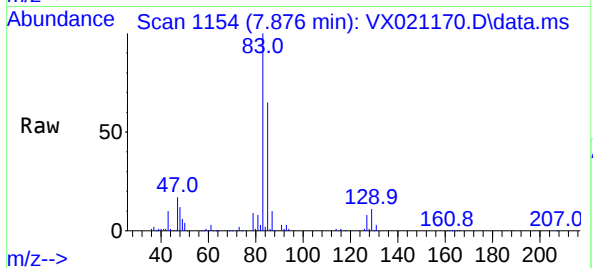
Tgt Ion: 93 Resp: 86492
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 102.4 83.1 124.7





#47
Bromodichloromethane
Concen: 52.31 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

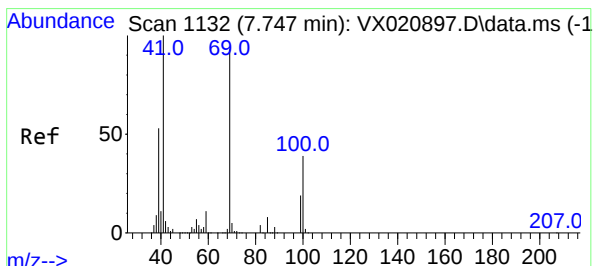
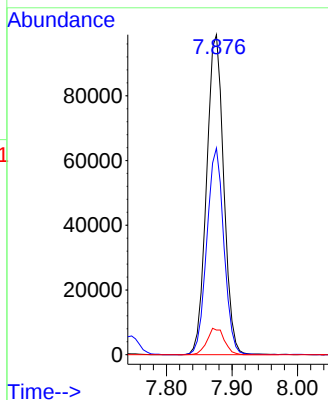
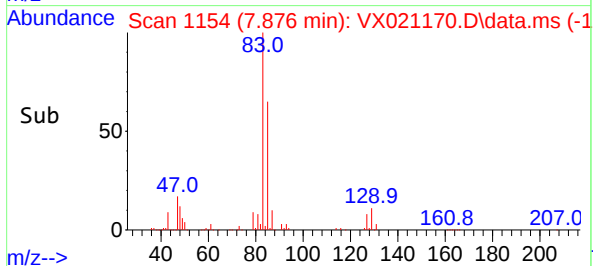
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



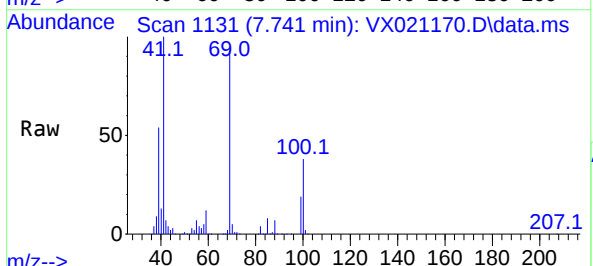
Tgt Ion: 83 Resp: 179676
Ion Ratio Lower Upper
83 100
85 64.5 51.4 77.0
127 7.7 6.8 10.2

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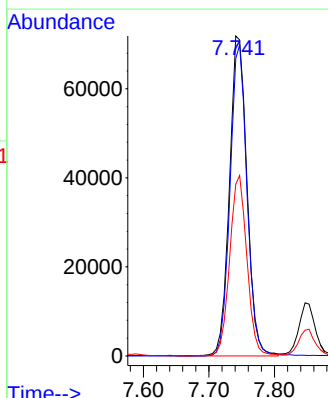
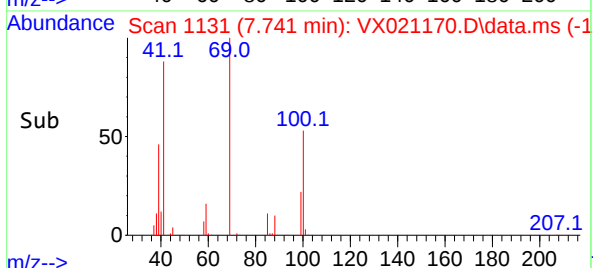
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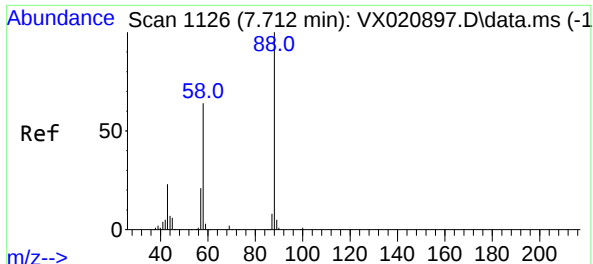


#48
Methyl methacrylate
Concen: 50.42 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

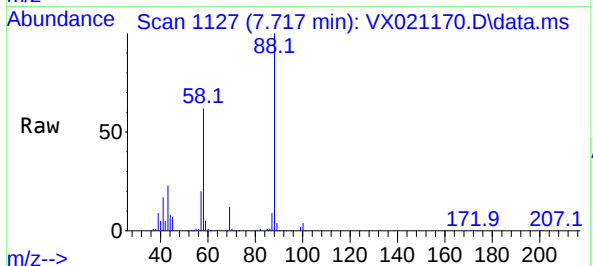


Tgt Ion: 41 Resp: 133457
Ion Ratio Lower Upper
41 100
69 94.8 76.0 114.0
39 55.6 44.6 67.0

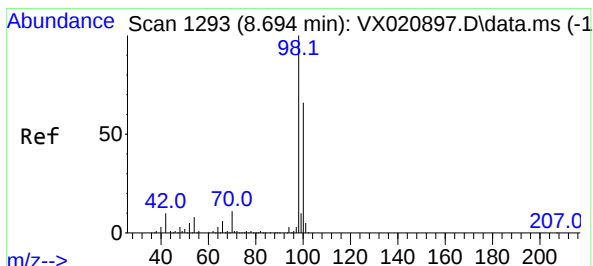
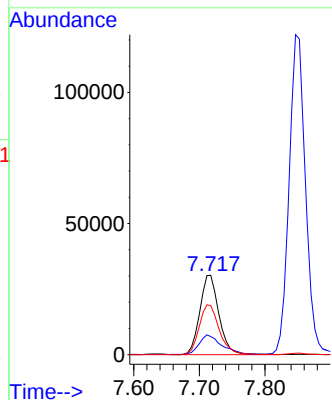
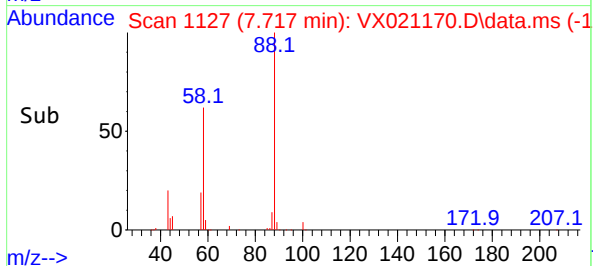




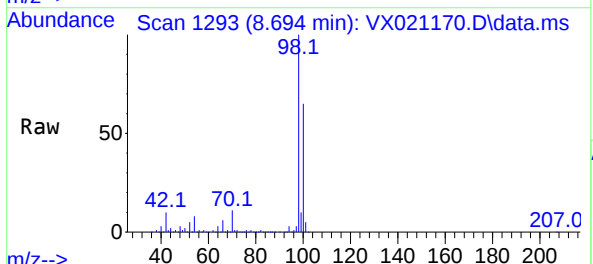
#49
1,4-Dioxane
Concen: 990.20 ug/l
RT: 7.717 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



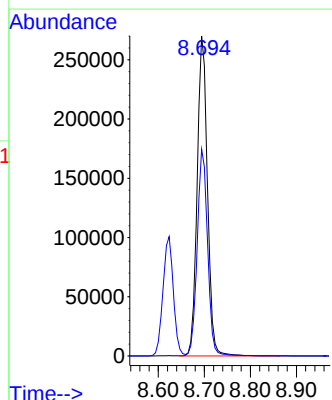
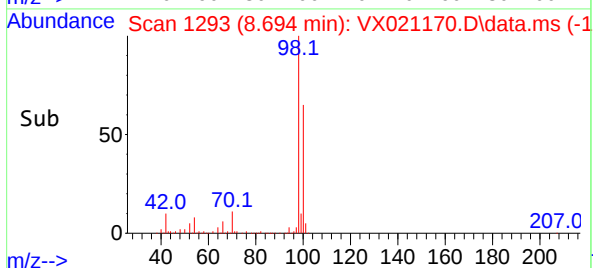
Tgt Ion: 88 Resp: 61176
Ion Ratio Lower Upper
88 100
43 28.7 23.2 34.8
58 66.4 55.0 82.4



#50
Toluene-d8
Concen: 51.51 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



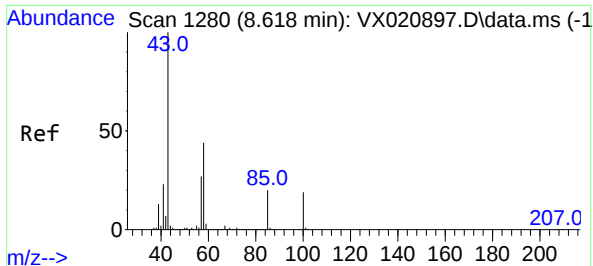
Tgt Ion: 98 Resp: 418625
Ion Ratio Lower Upper
98 100
100 65.2 51.9 77.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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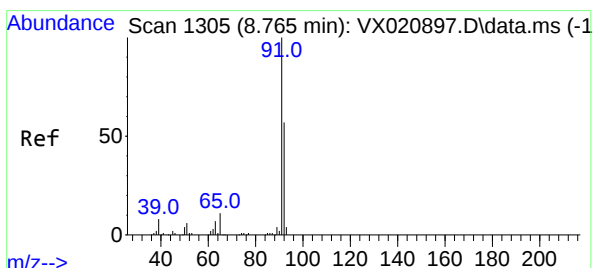
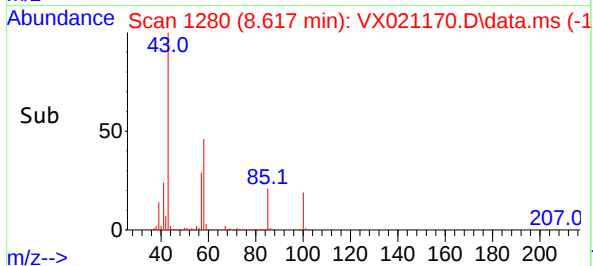
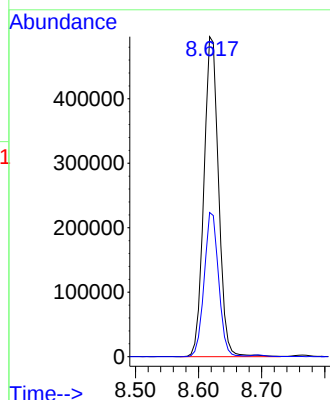
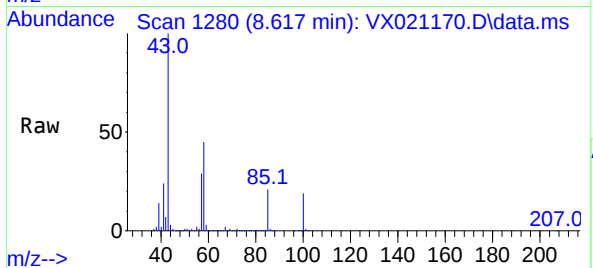
#51
4-Methyl-2-Pentanone
Concen: 261.29 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 43 Resp: 802686
Ion Ratio Lower Upper
43 100
58 44.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

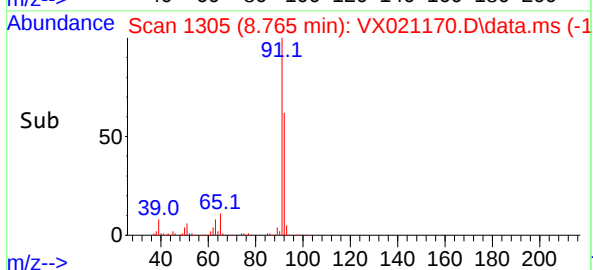
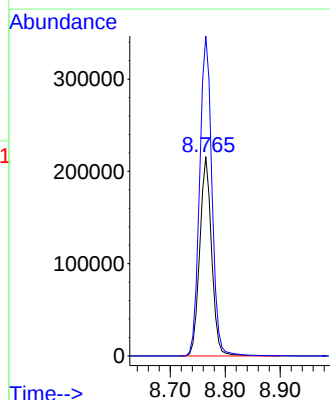
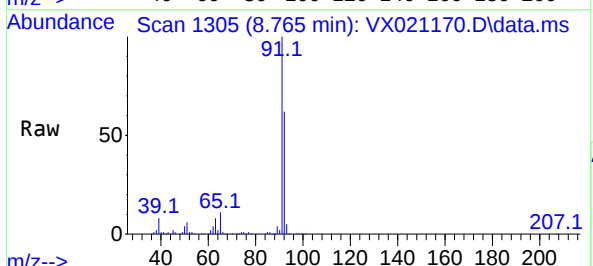
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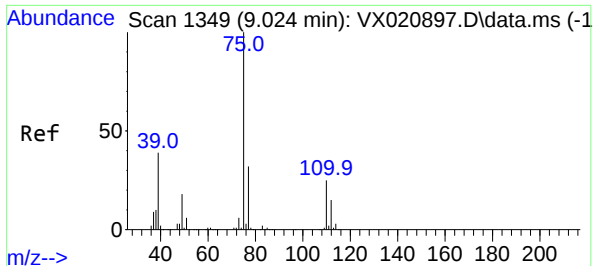
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#52
Toluene
Concen: 53.26 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 92 Resp: 324149
Ion Ratio Lower Upper
92 100
91 166.8 137.1 205.7





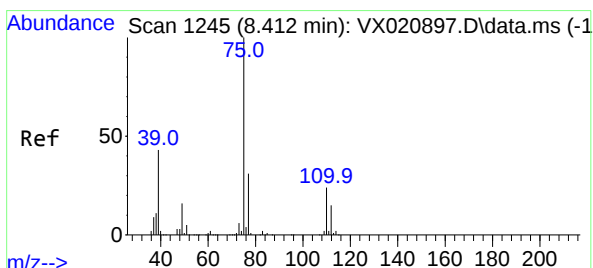
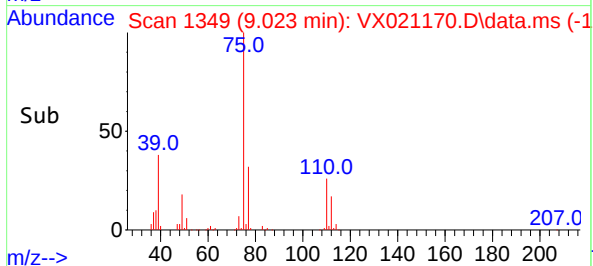
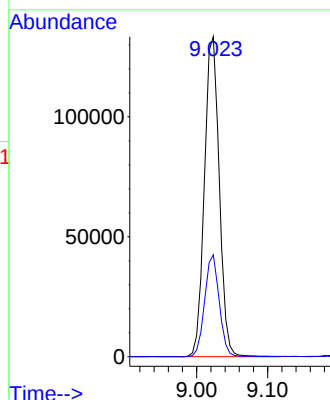
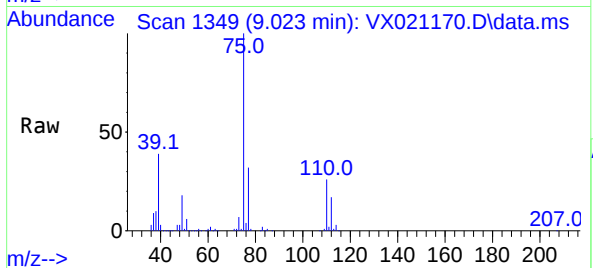
#53
t-1,3-Dichloropropene
Concen: 50.58 ug/l
RT: 9.023 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 75 Resp: 194825
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

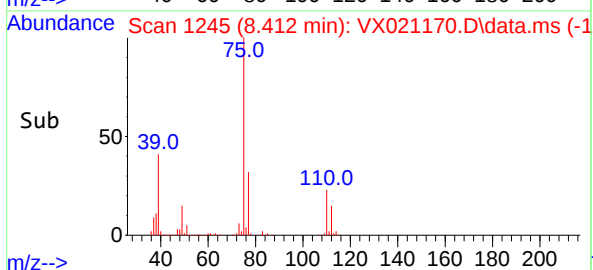
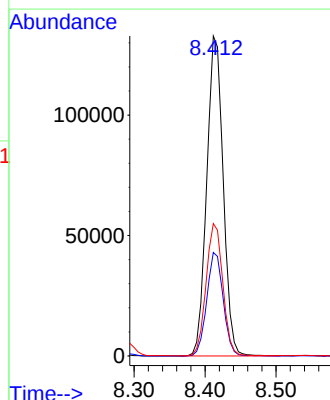
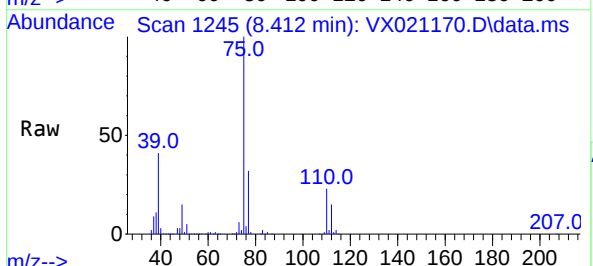
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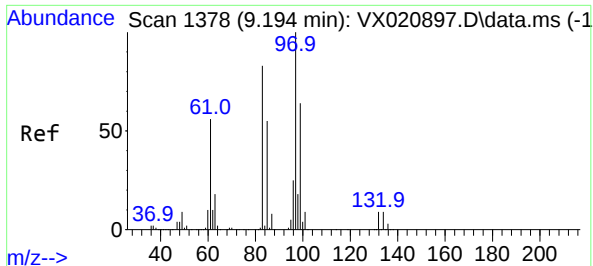
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#54
cis-1,3-Dichloropropene
Concen: 50.84 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 75 Resp: 214538
Ion Ratio Lower Upper
75 100
77 32.4 25.7 38.5
39 41.3 35.1 52.7





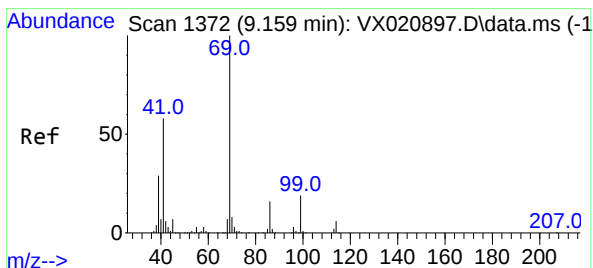
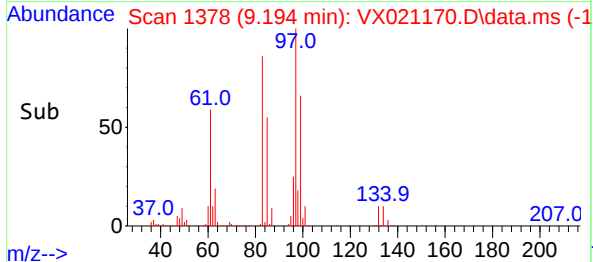
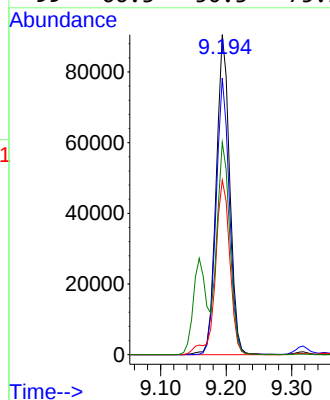
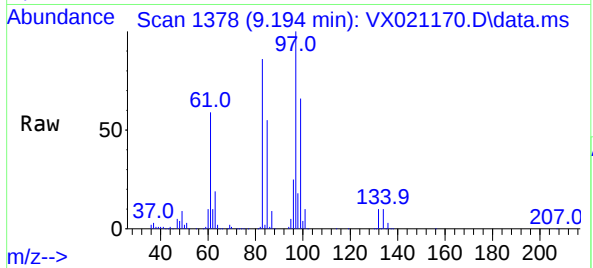
#55
1,1,2-Trichloroethane
Concen: 53.75 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion:	97	Resp:	129274
Ion	Ratio	Lower	Upper
97	100		
83	86.5	69.3	103.9
85	54.5	44.3	66.5
99	66.3	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

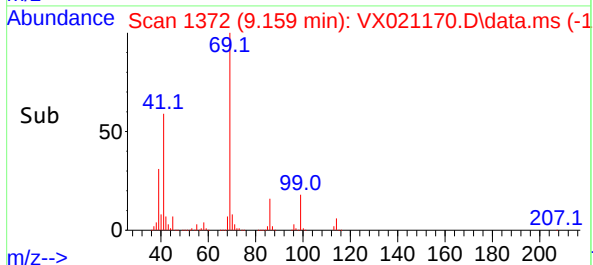
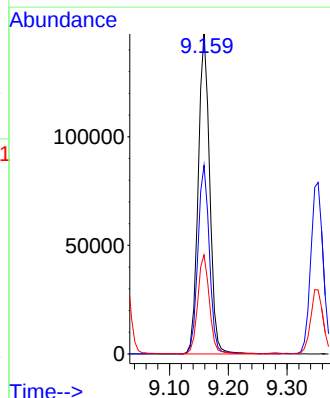
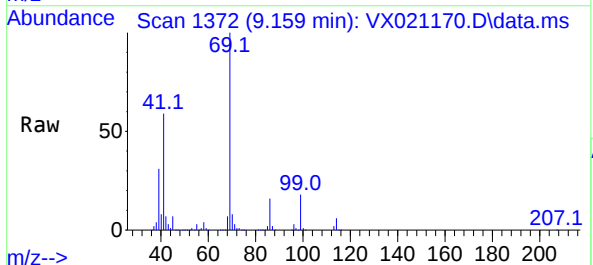
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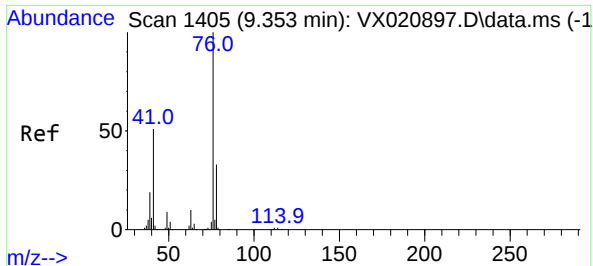
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#56
Ethyl methacrylate
Concen: 51.38 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion:	69	Resp:	200005
Ion	Ratio	Lower	Upper
69	100		
41	58.9	46.8	70.2
39	31.3	24.7	37.1





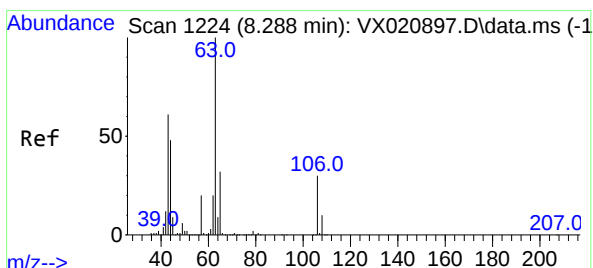
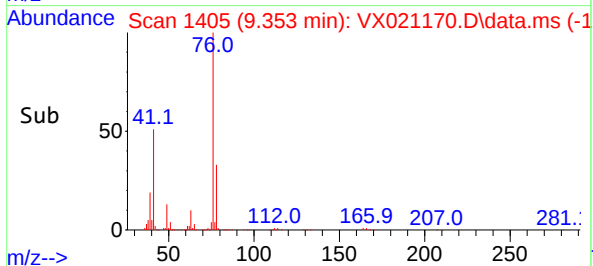
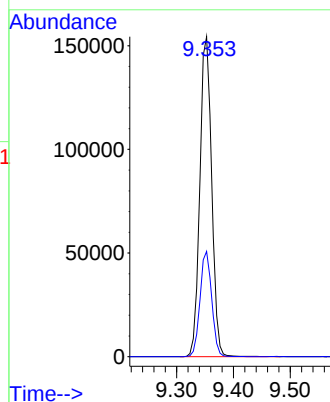
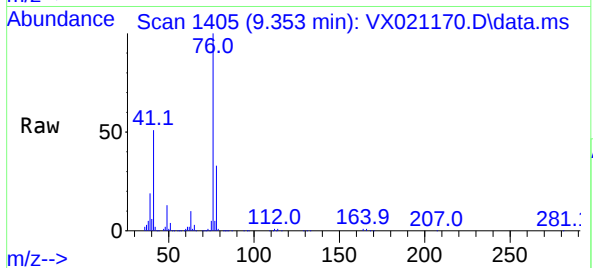
#57
1,3-Dichloropropane
Concen: 54.14 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 76 Resp: 223332
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

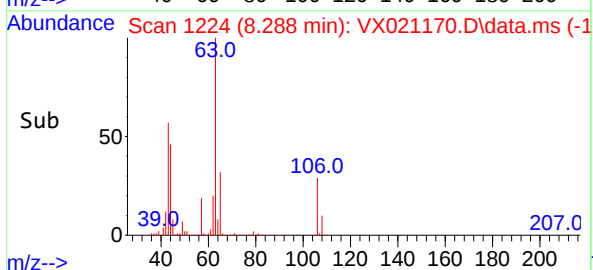
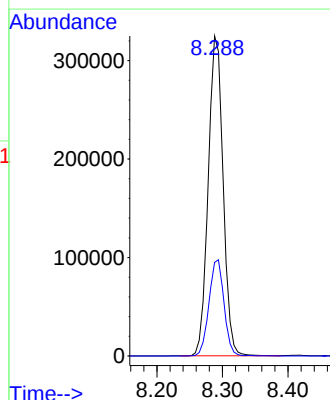
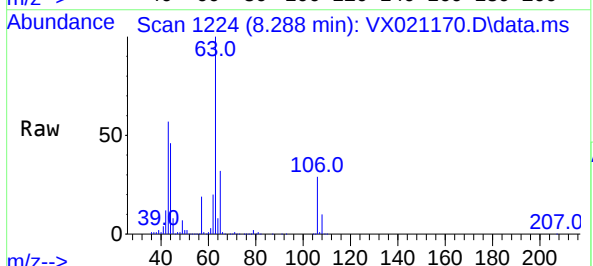
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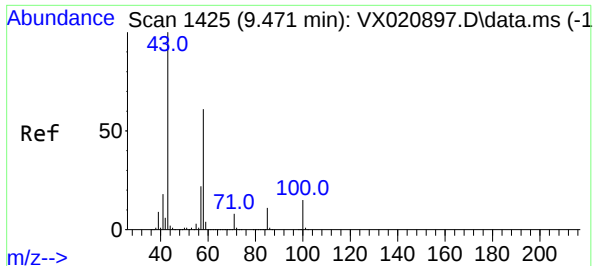
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#58
2-Chloroethyl Vinyl ether
Concen: 269.99 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 63 Resp: 513941
Ion Ratio Lower Upper
63 100
106 30.4 23.5 35.3





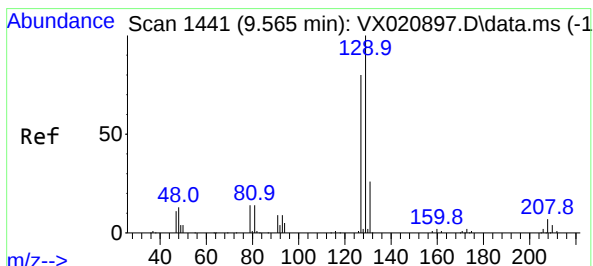
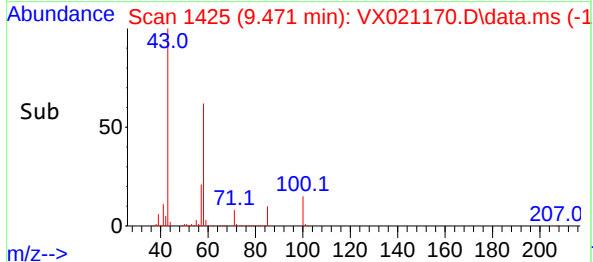
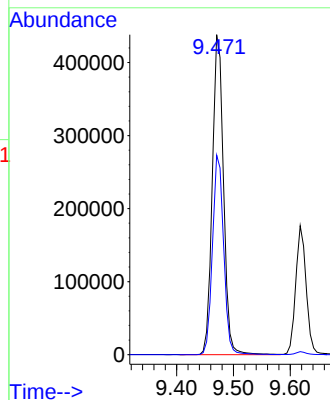
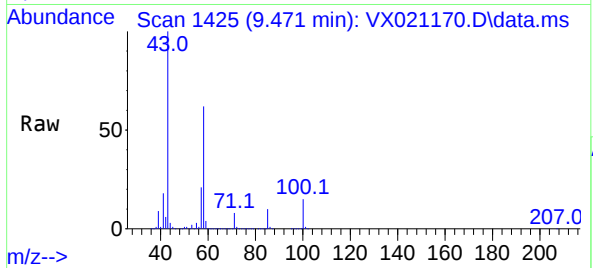
#59
2-Hexanone
Concen: 259.28 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 43 Resp: 597627
Ion Ratio Lower Upper
43 100
58 62.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

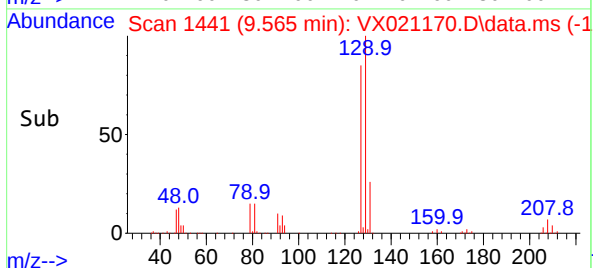
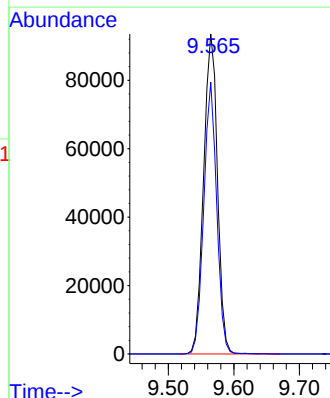
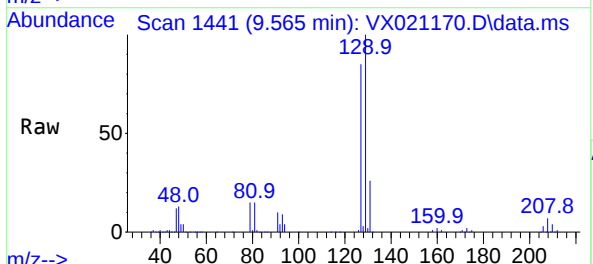
Manual Integrations
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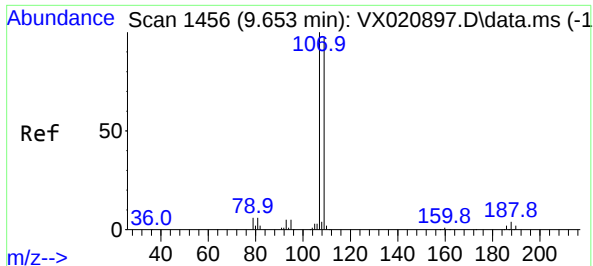
MMDadoda
3/12/2021 2:04:42 PM



#60
Dibromochloromethane
Concen: 54.27 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 129 Resp: 137742
Ion Ratio Lower Upper
129 100
127 79.6 38.4 115.2





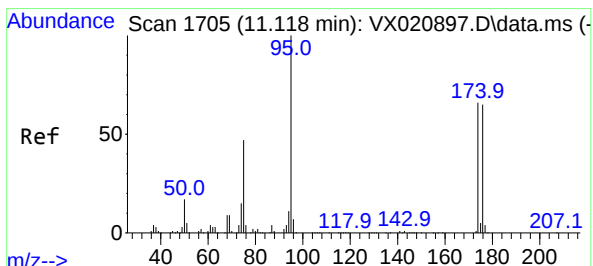
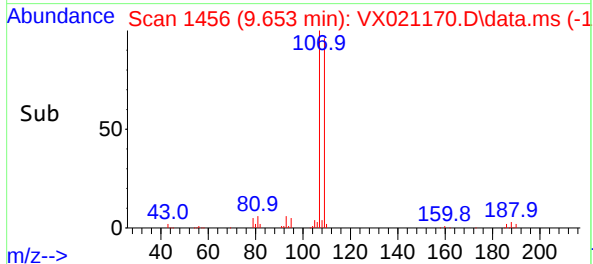
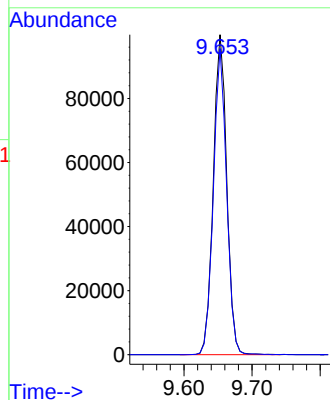
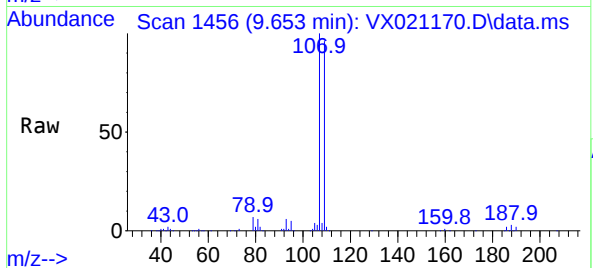
#61
1,2-Dibromoethane
Concen: 54.41 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion:107 Resp: 137166
Ion Ratio Lower Upper
107 100
109 94.0 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

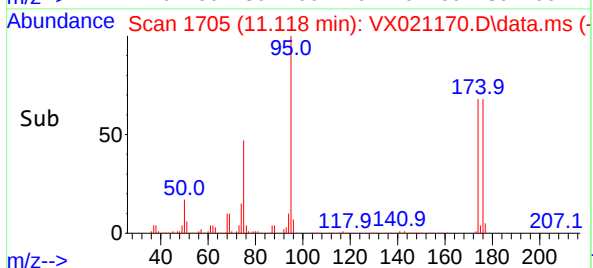
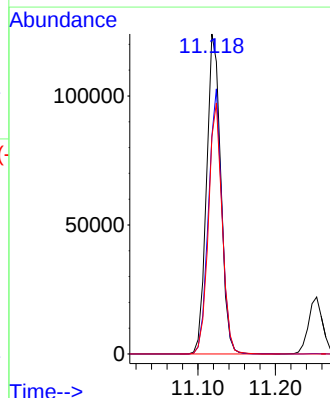
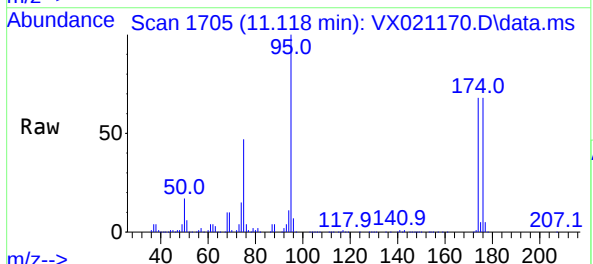
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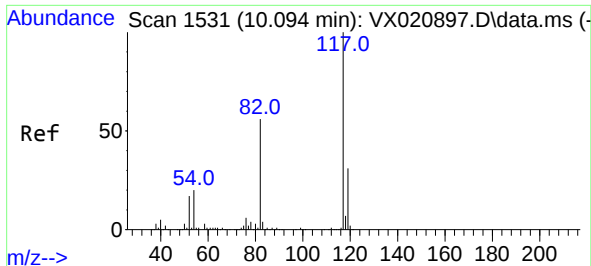
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 52.33 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

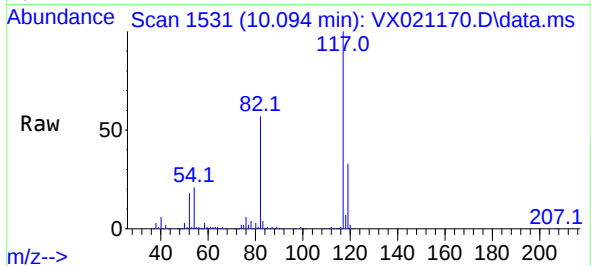
Tgt Ion: 95 Resp: 157231
Ion Ratio Lower Upper
95 100
174 78.6 0.0 154.6
176 75.6 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

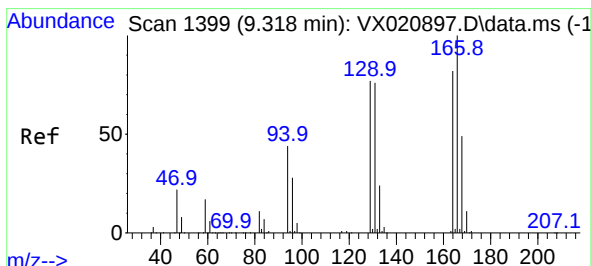
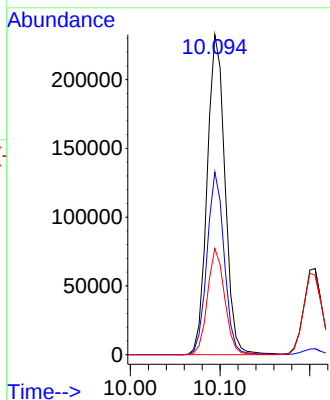
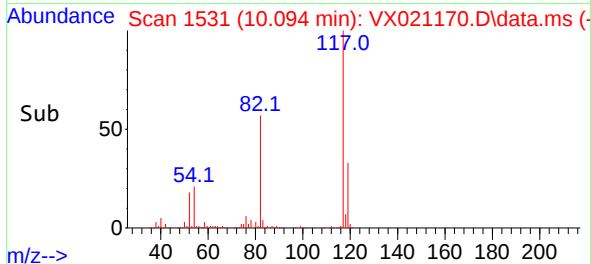
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



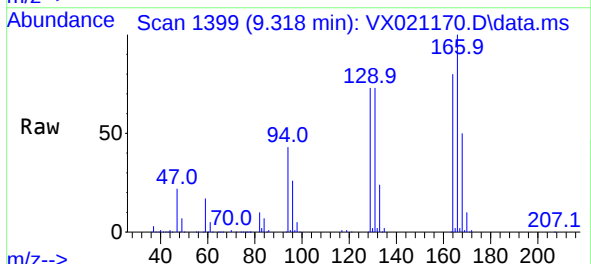
Tgt Ion:117 Resp: 320787
Ion Ratio Lower Upper
117 100
82 57.1 47.4 71.2
119 33.2 26.6 39.8

Manual Integrations
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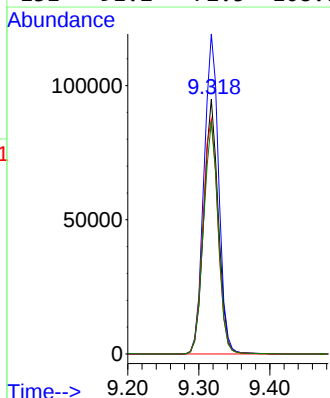
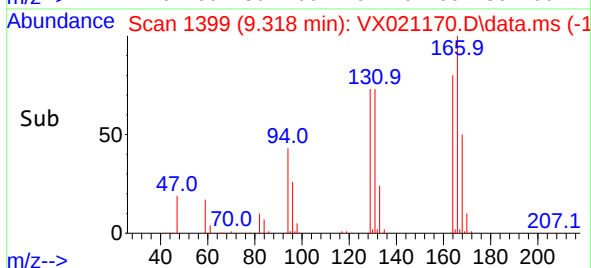
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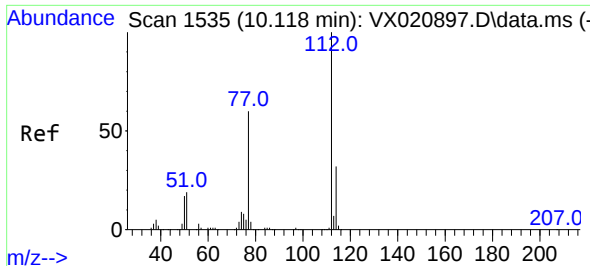


#64
Tetrachloroethene
Concen: 58.17 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



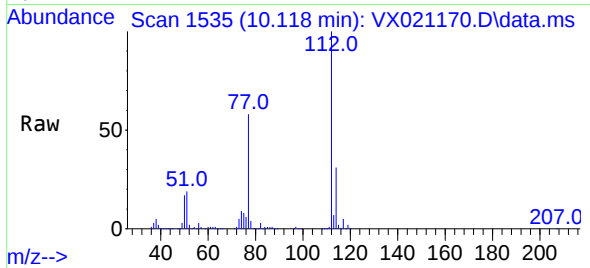
Tgt Ion:164 Resp: 134668
Ion Ratio Lower Upper
164 100
166 125.7 103.4 155.2
129 92.1 70.8 106.2
131 91.2 72.5 108.7





#65
Chlorobenzene
Concen: 51.58 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

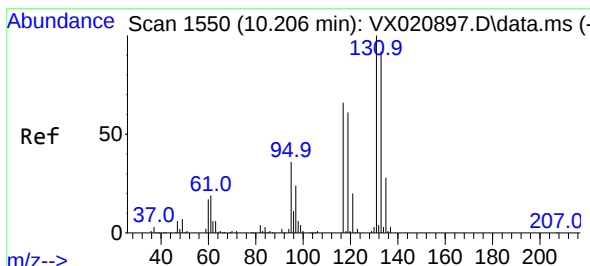
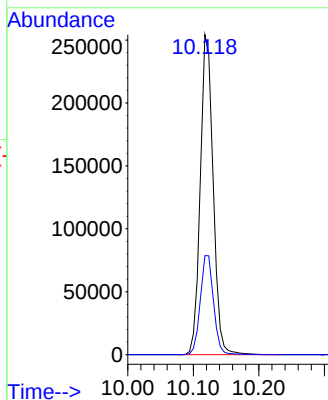
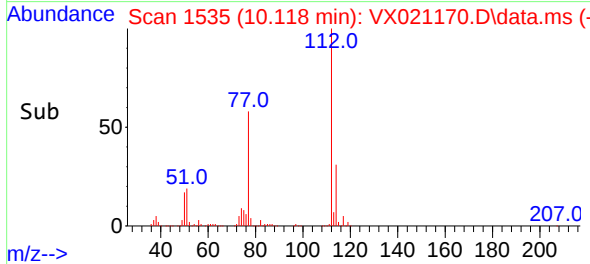
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



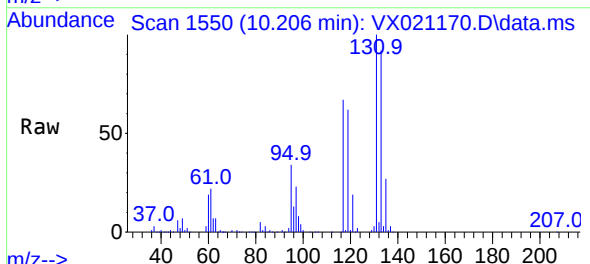
Tgt Ion:112 Resp: 348374
Ion Ratio Lower Upper
112 100
114 30.9 25.8 38.6

Manual Integrations
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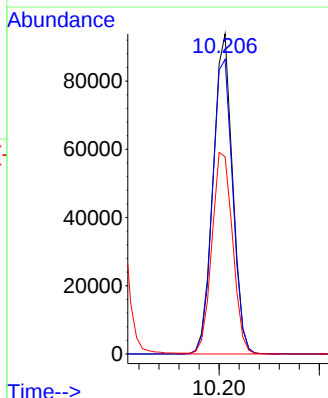
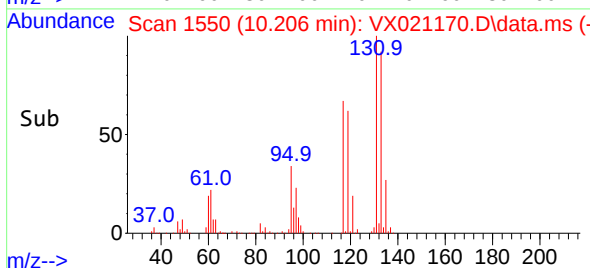
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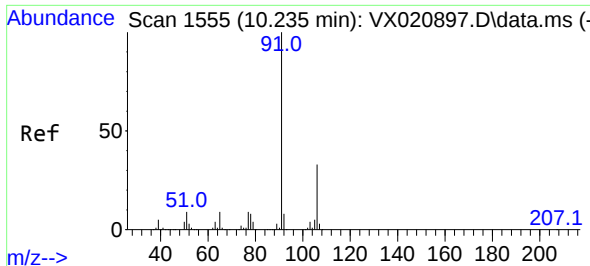


#66
1,1,1,2-Tetrachloroethane
Concen: 50.87 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



Tgt Ion:131 Resp: 126756
Ion Ratio Lower Upper
131 100
133 95.2 47.7 143.1
119 66.8 32.1 96.5





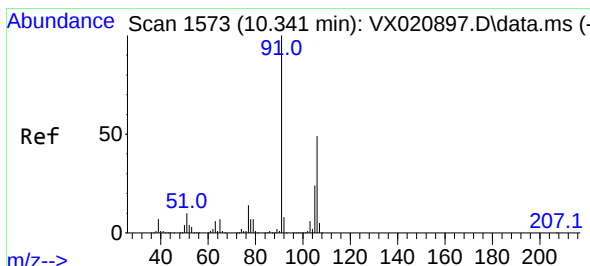
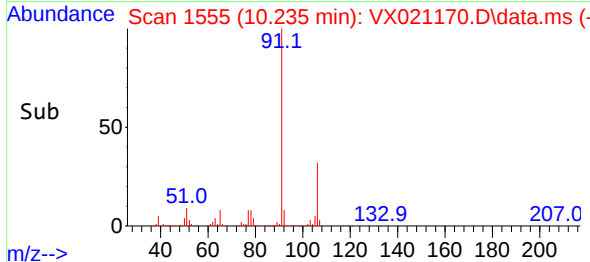
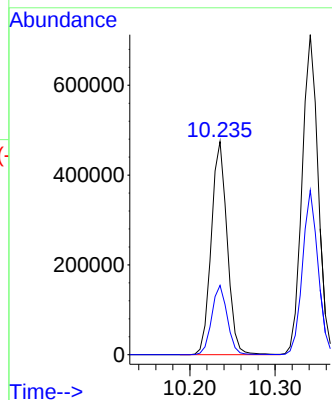
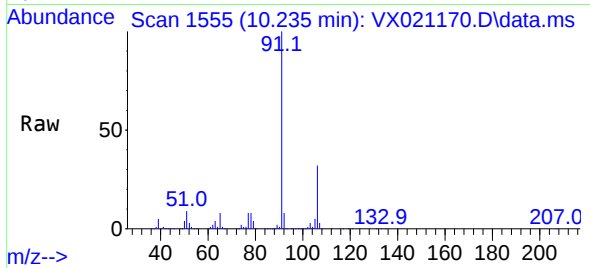
#67
Ethyl Benzene
Concen: 50.21 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 91 Resp: 615086
Ion Ratio Lower Upper
91 100
106 32.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

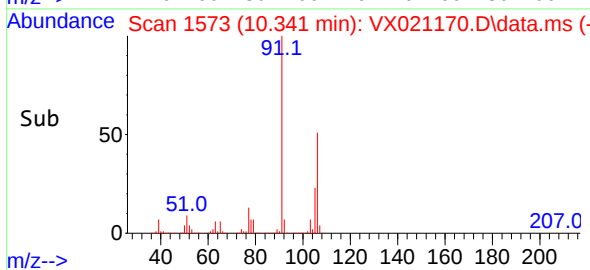
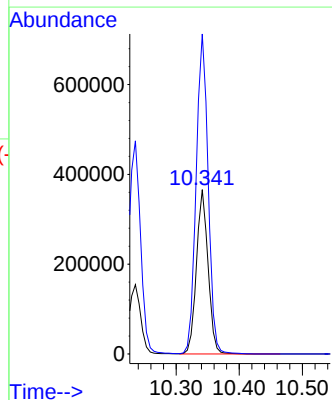
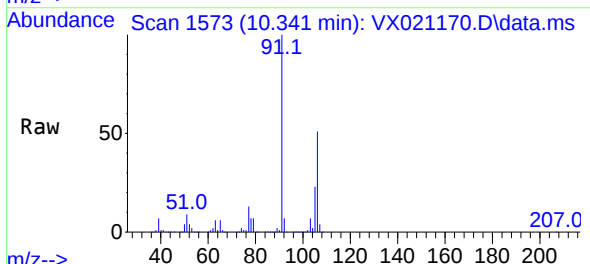
Manual Integrations
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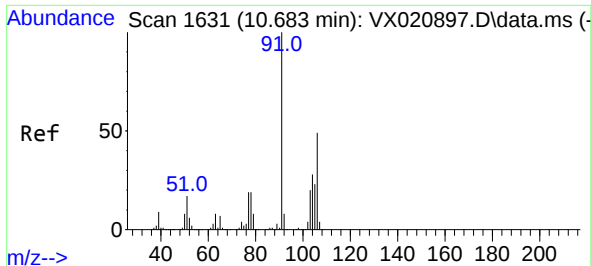
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#68
m/p-Xylenes
Concen: 103.50 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 106 Resp: 466472
Ion Ratio Lower Upper
106 100
91 200.9 162.8 244.2





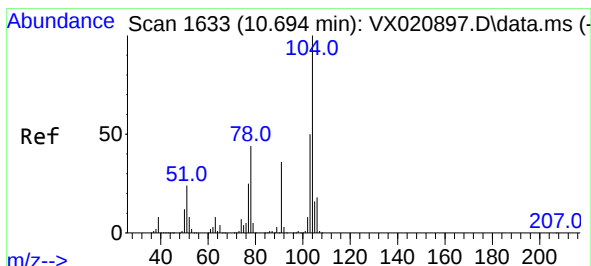
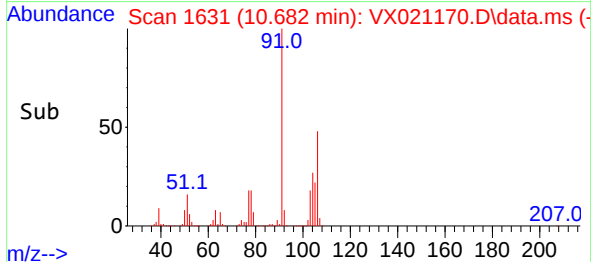
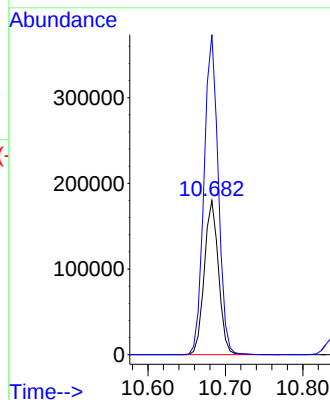
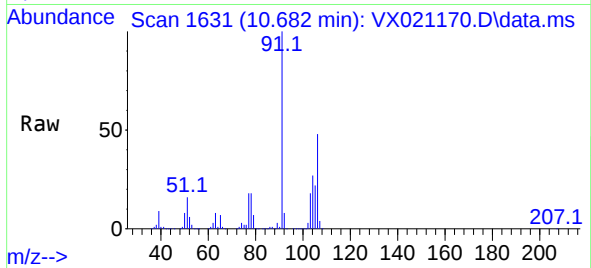
#69
o-Xylene
Concen: 51.95 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion:106 Resp: 228516
Ion Ratio Lower Upper
106 100
91 208.9 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

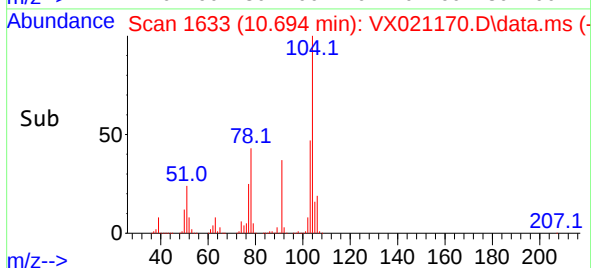
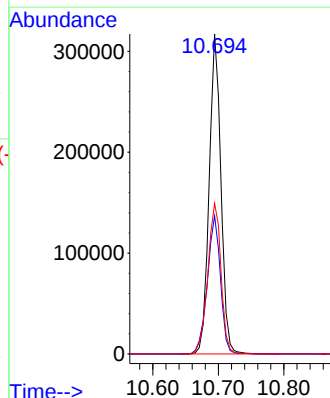
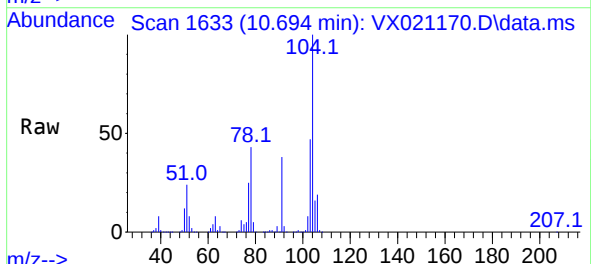
Manual Integrations
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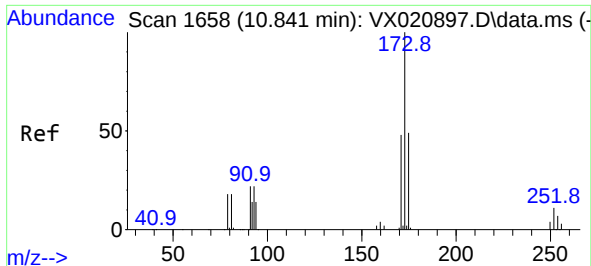
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#70
Styrene
Concen: 52.43 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion:104 Resp: 395668
Ion Ratio Lower Upper
104 100
78 48.2 40.0 60.0
103 53.2 43.4 65.0





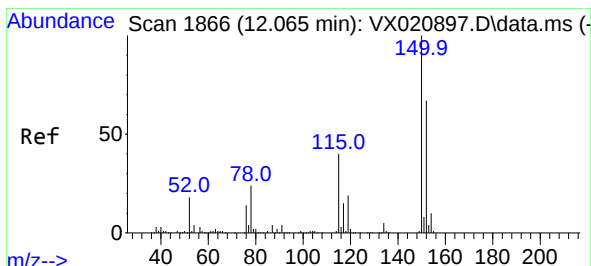
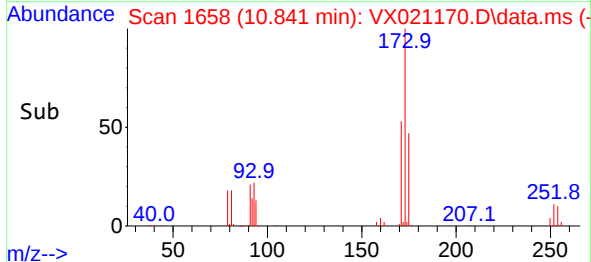
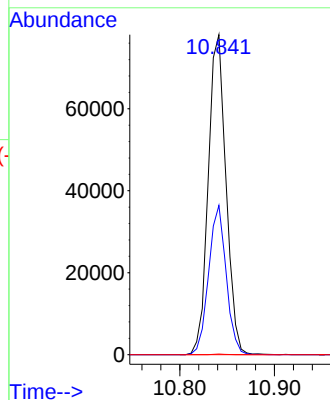
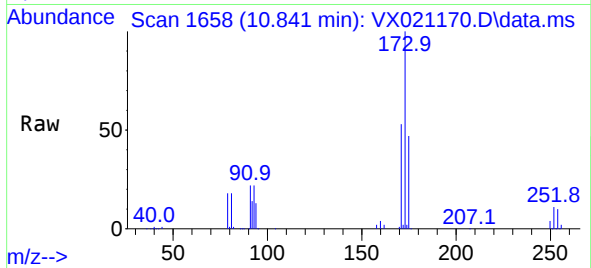
#71
Bromoform
Concen: 52.90 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion:173 Resp: 101851
Ion Ratio Lower Upper
173 100
175 46.1 23.9 71.8
254 0.1 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

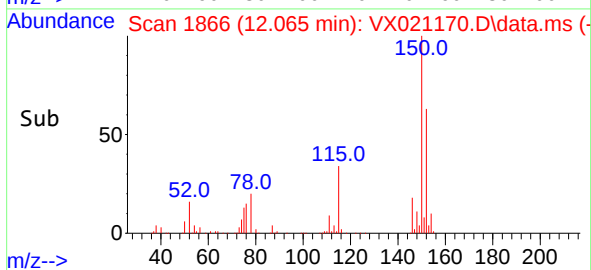
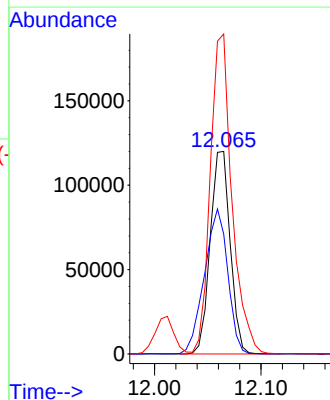
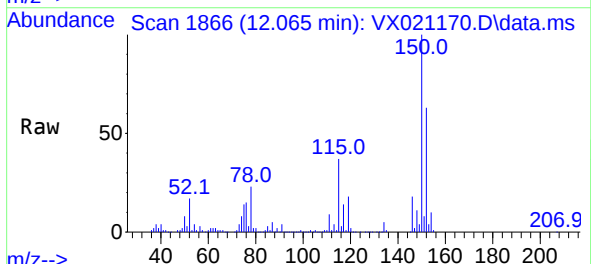
Manual Integrations
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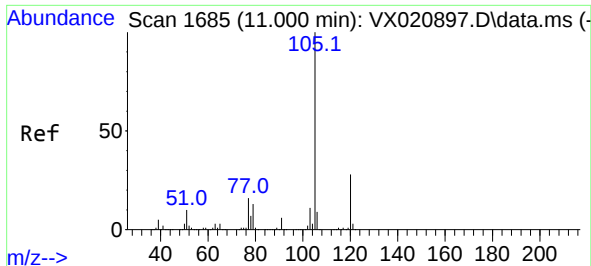
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.065 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion:152 Resp: 156168
Ion Ratio Lower Upper
152 100
115 83.8 41.1 123.3
150 171.2 0.0 349.0





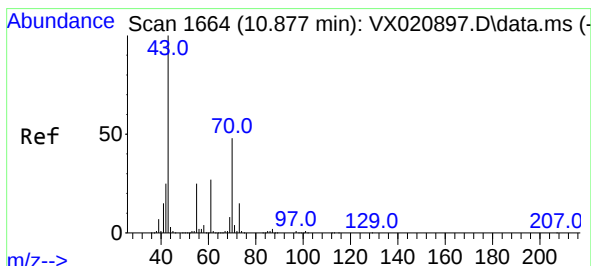
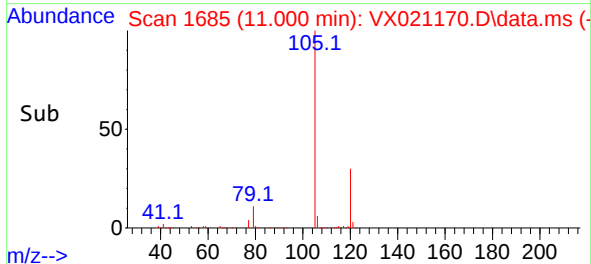
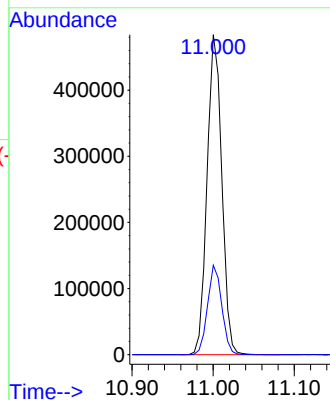
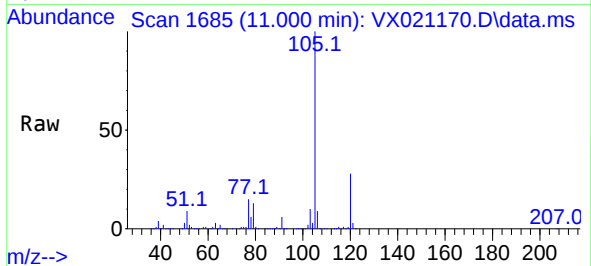
#73
Isopropylbenzene
Concen: 49.18 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 105 Resp: 606519
Ion Ratio Lower Upper
105 100
120 27.1 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

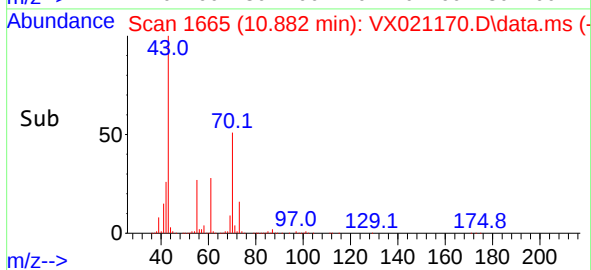
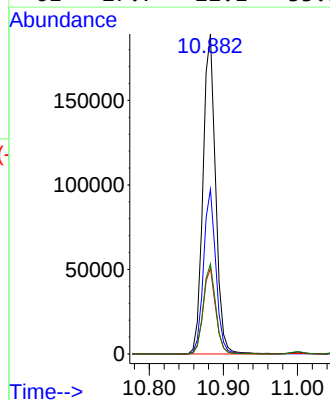
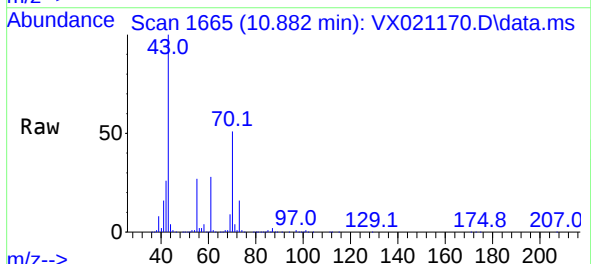
Manual Integrations
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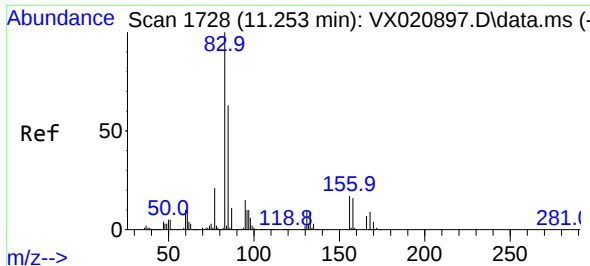
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#74
N-ethyl acetate
Concen: 44.86 ug/l
RT: 10.882 min Scan# 1665
Delta R.T. 0.006 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion: 43 Resp: 224071
Ion Ratio Lower Upper
43 100
70 50.3 39.0 58.6
55 26.6 21.5 32.3
61 27.7 22.1 33.1





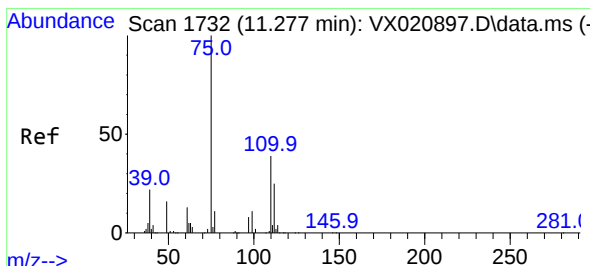
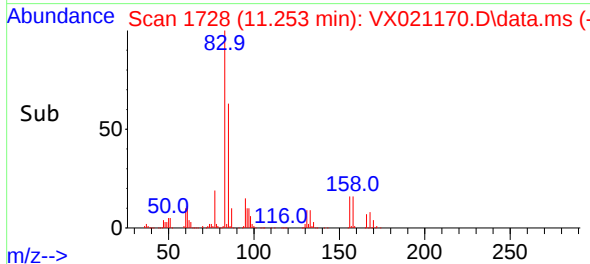
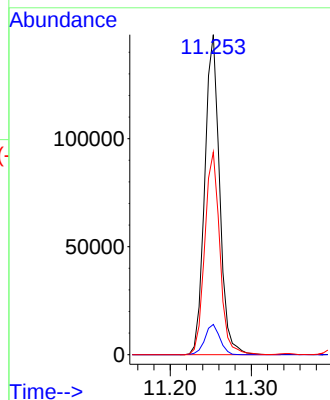
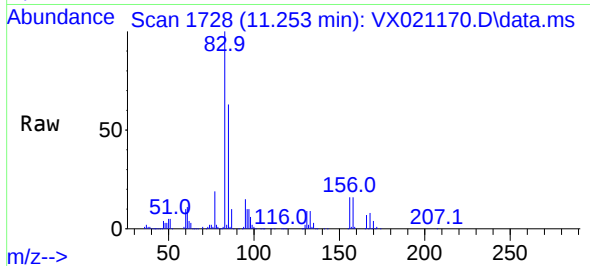
#75
1,1,2,2-Tetrachloroethane
Concen: 47.27 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 187980
Ion Ratio Lower Upper
83 100
131 9.6 5.1 15.2
85 64.2 31.8 95.4

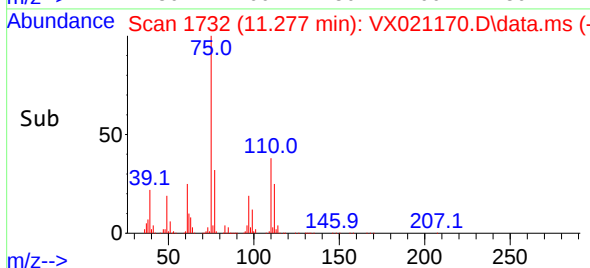
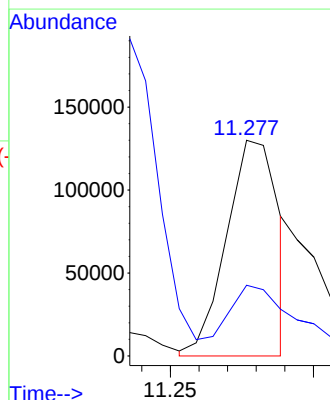
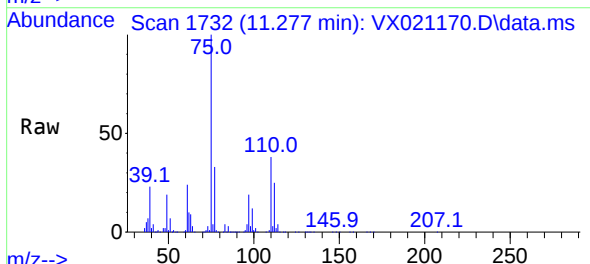
Manual Integrations
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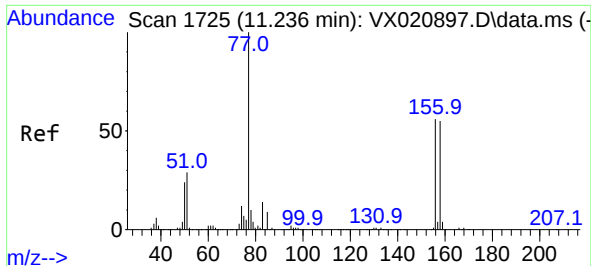
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#76
1,2,3-Trichloropropane
Concen: 48.78 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

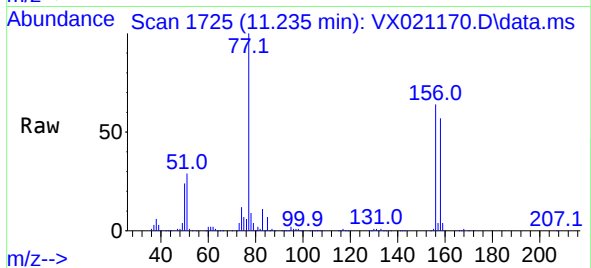
Tgt Ion: 75 Resp: 163880
Ion Ratio Lower Upper
75 100
77 44.6 19.1 57.5





#77
Bromobenzene
Concen: 52.03 ug/l
RT: 11.235 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

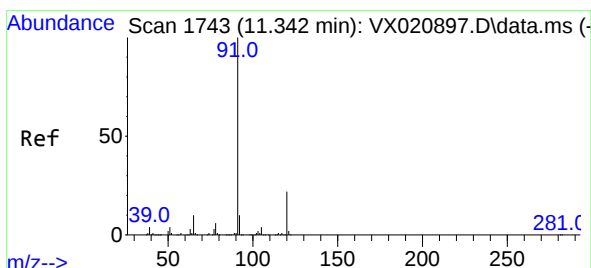
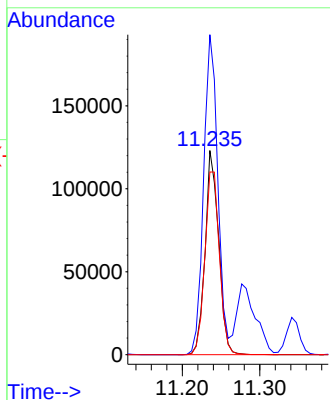
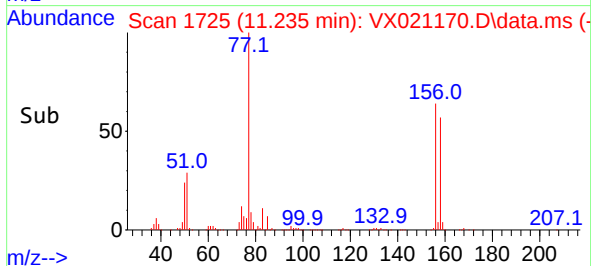
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



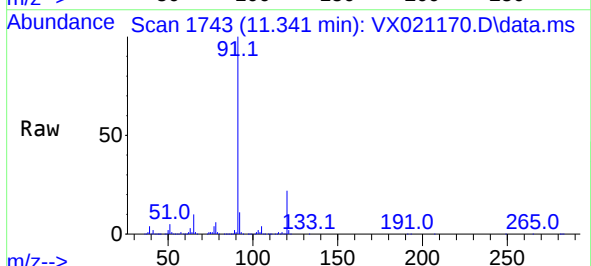
Tgt Ion:156 Resp: 149367
Ion Ratio Lower Upper
156 100
77 163.2 82.8 248.6
158 96.6 49.1 147.4

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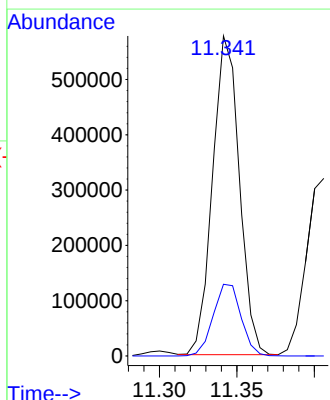
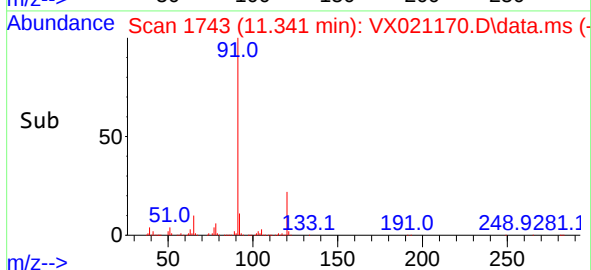
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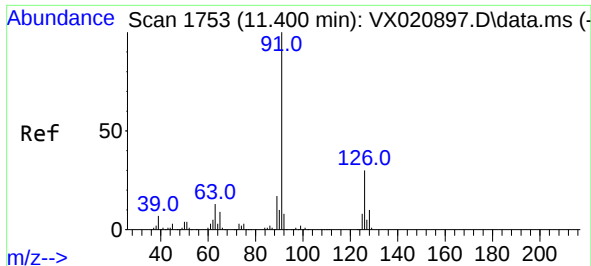


#78
n-propylbenzene
Concen: 49.21 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



Tgt Ion: 91 Resp: 692222
Ion Ratio Lower Upper
91 100
120 23.5 11.5 34.5





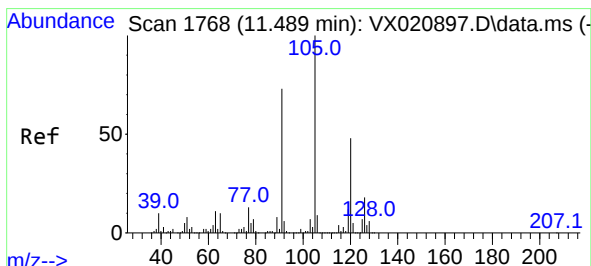
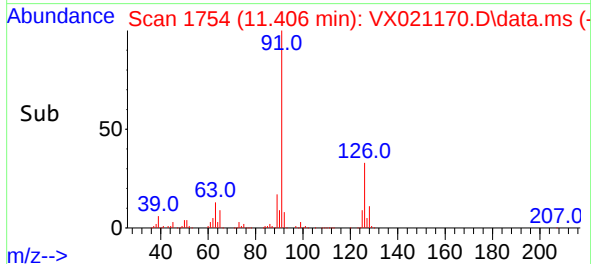
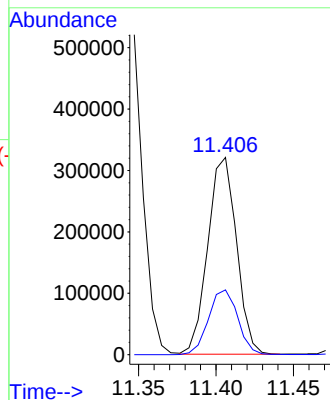
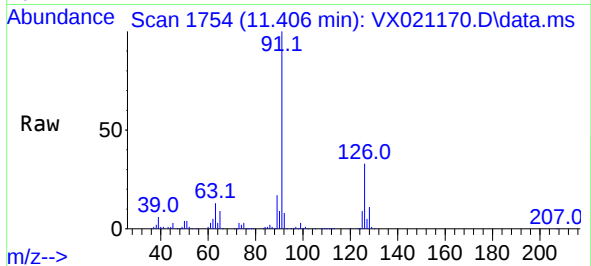
#79
2-Chlorotoluene
Concen: 48.50 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 413362
Ion Ratio Lower Upper
91 100
126 33.6 16.6 49.8

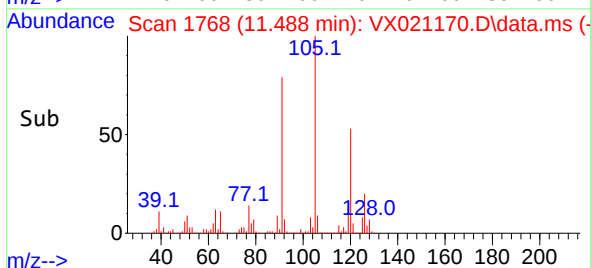
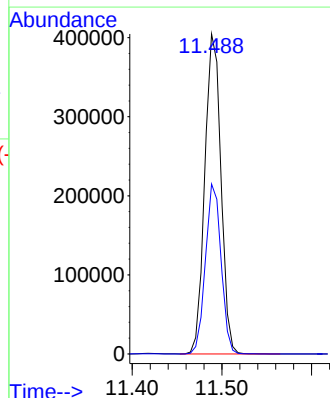
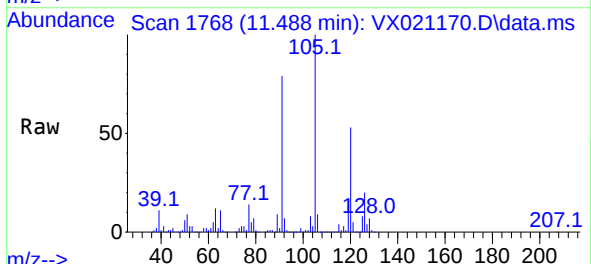
Manual Integrations
APPROVED

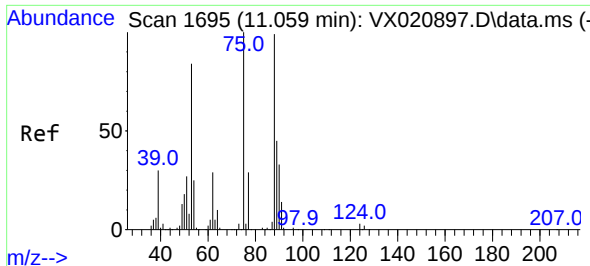
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#80
1,3,5-Trimethylbenzene
Concen: 49.22 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

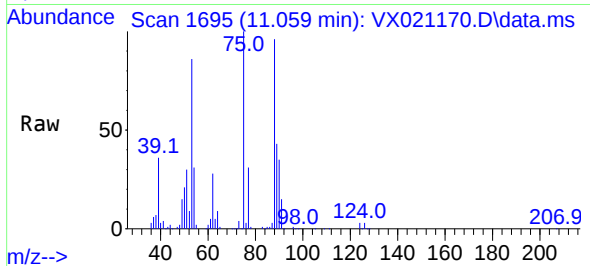
Tgt Ion: 105 Resp: 505246
Ion Ratio Lower Upper
105 100
120 51.5 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 40.91 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

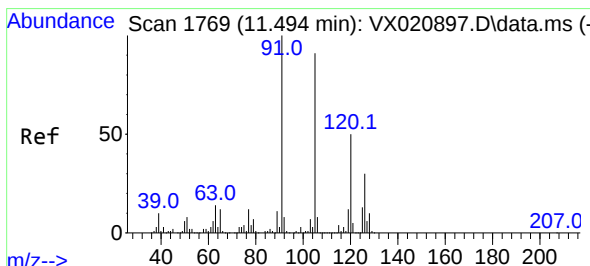
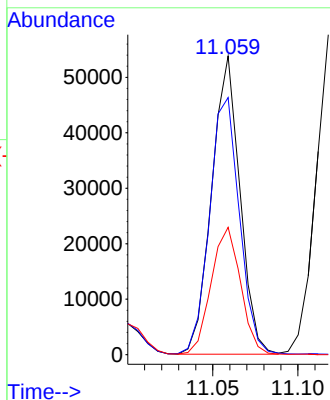
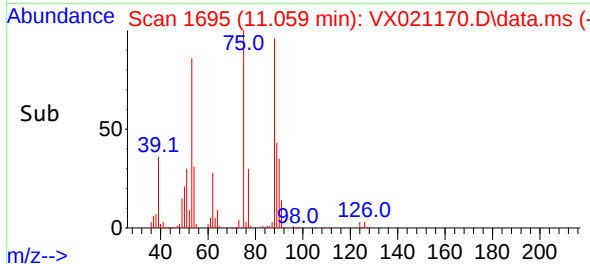
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



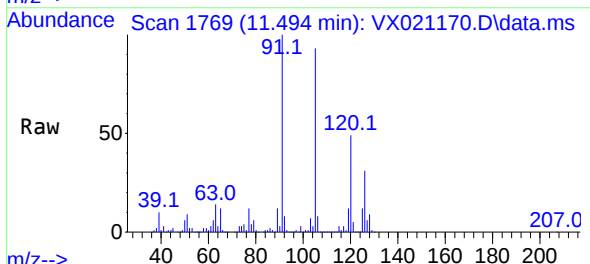
Tgt Ion: 75 Resp: 62075
Ion Ratio Lower Upper
75 100
53 91.2 74.5 111.7
89 44.8 37.9 56.9

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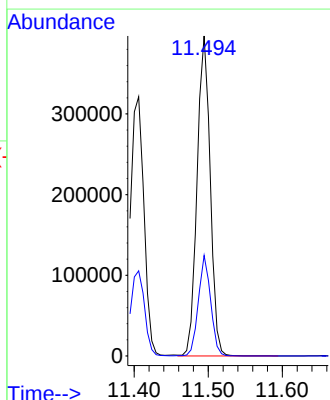
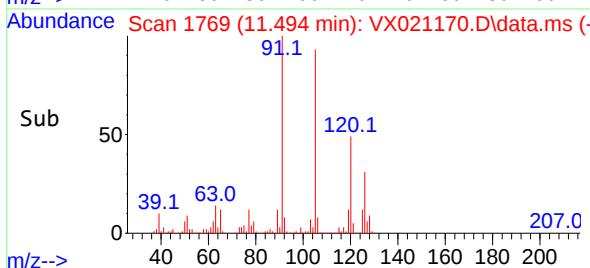
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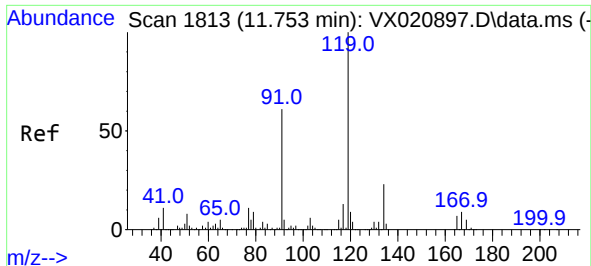


#82
4-Chlorotoluene
Concen: 49.52 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



Tgt Ion: 91 Resp: 486517
Ion Ratio Lower Upper
91 100
126 29.4 14.9 44.5





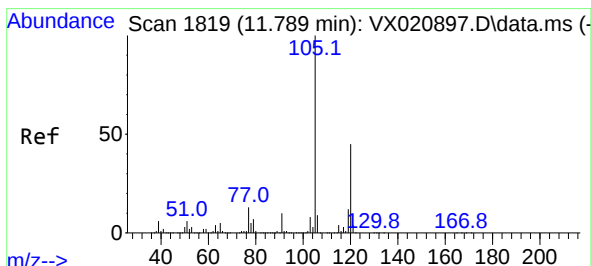
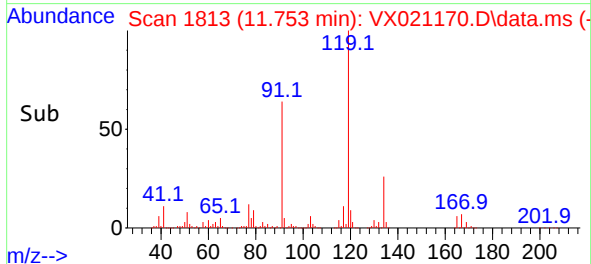
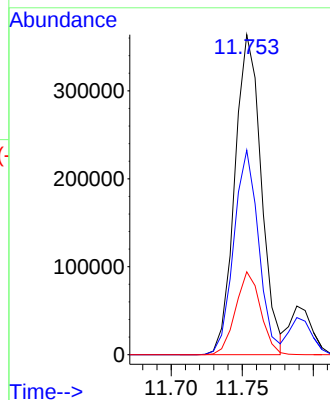
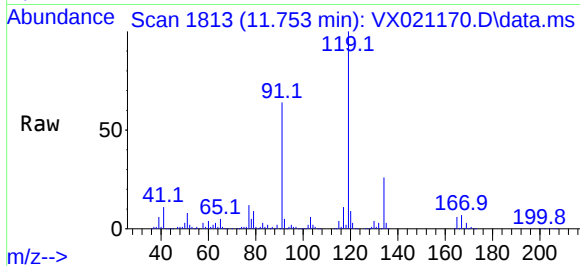
#83
tert-Butylbenzene
Concen: 47.31 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

Tgt Ion:119 Resp: 472453
Ion Ratio Lower Upper
119 100
91 60.3 27.9 83.7
134 24.5 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

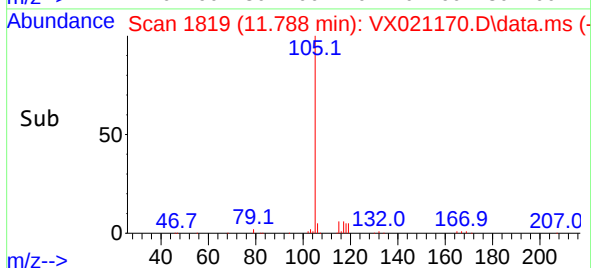
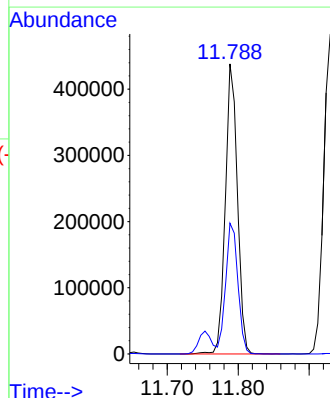
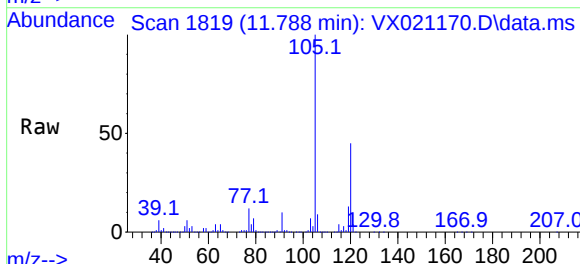
Manual Integrations
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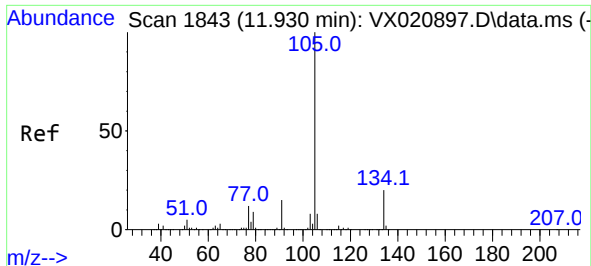
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#84
1,2,4-Trimethylbenzene
Concen: 49.34 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

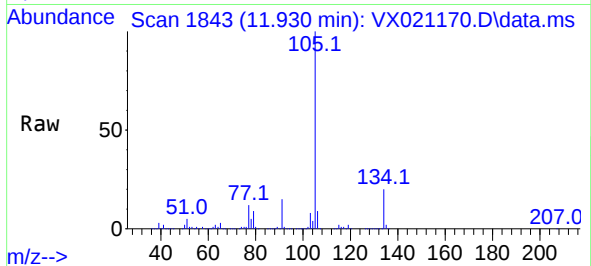
Tgt Ion:105 Resp: 514065
Ion Ratio Lower Upper
105 100
120 45.5 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 50.56 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021170.D
 Acq: 11 Mar 2021 20:41

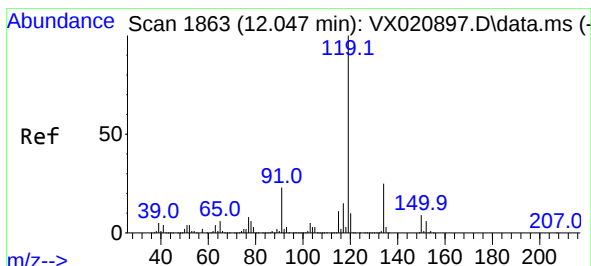
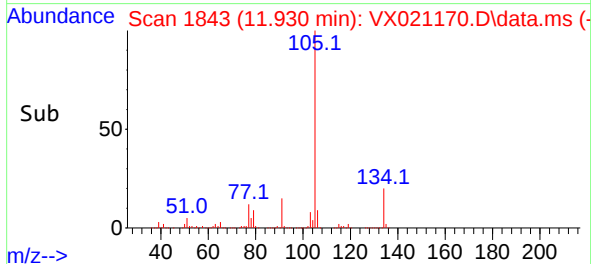
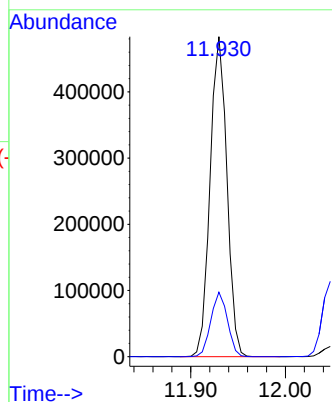
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



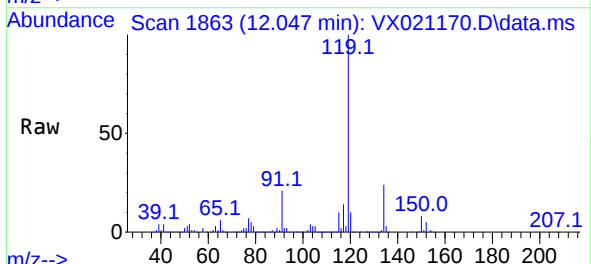
Tgt Ion:105 Resp: 594931
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8

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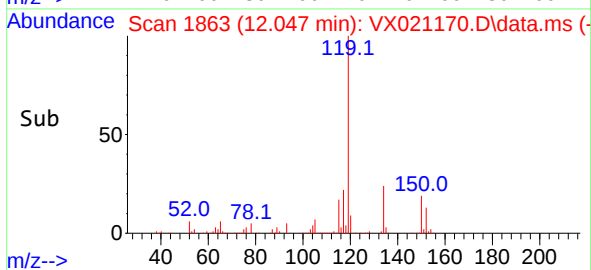
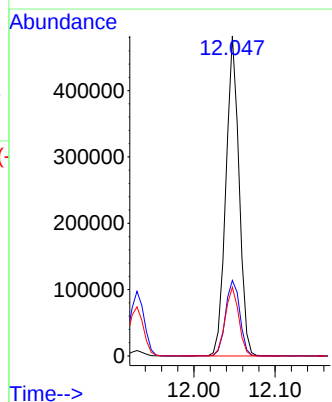
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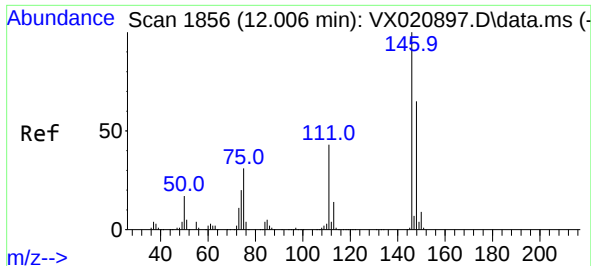


#86
 p-Isopropyltoluene
 Concen: 50.56 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: VX021170.D
 Acq: 11 Mar 2021 20:41

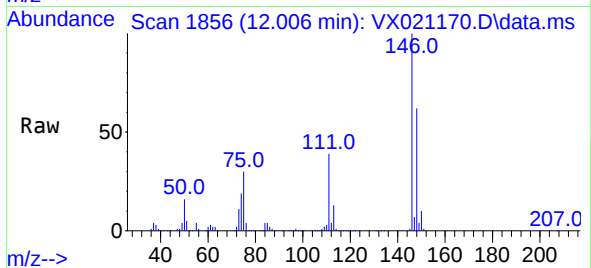


Tgt Ion:119 Resp: 545328
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 22.1 11.7 35.0

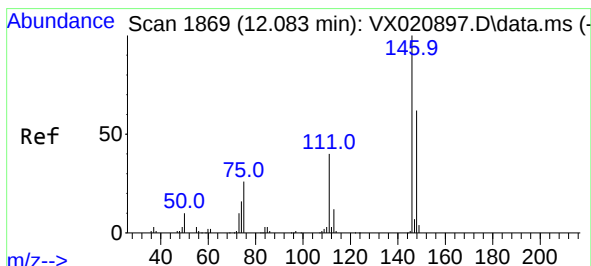
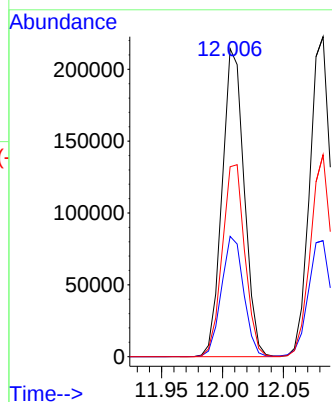
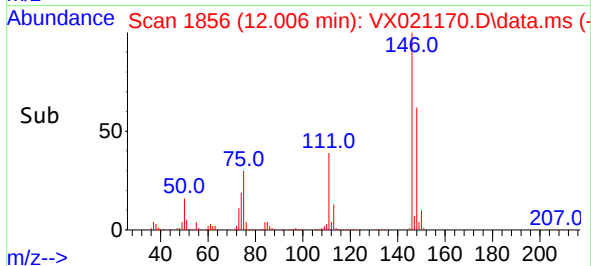




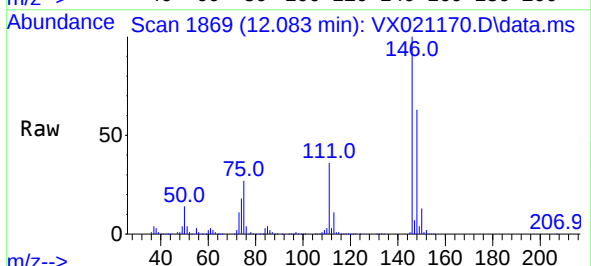
#87
1,3-Dichlorobenzene
Concen: 52.67 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



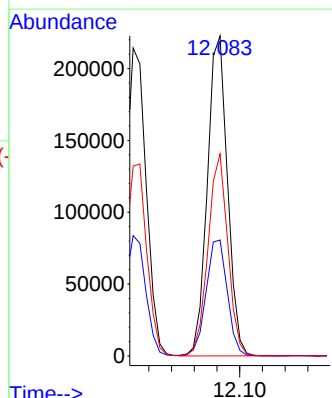
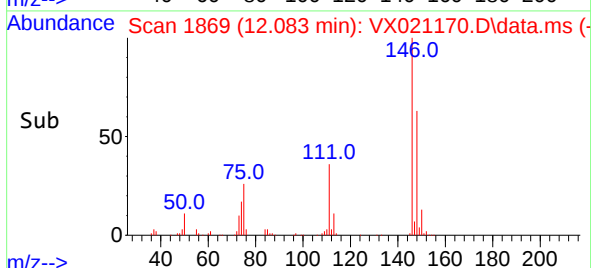
Tgt Ion:146 Resp: 270595
Ion Ratio Lower Upper
146 100
111 39.5 20.2 60.5
148 63.8 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 52.34 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



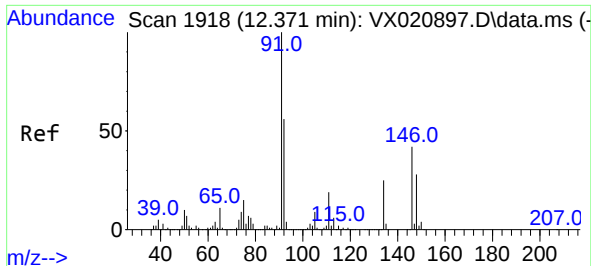
Tgt Ion:146 Resp: 273947
Ion Ratio Lower Upper
146 100
111 38.4 19.6 58.8
148 62.3 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

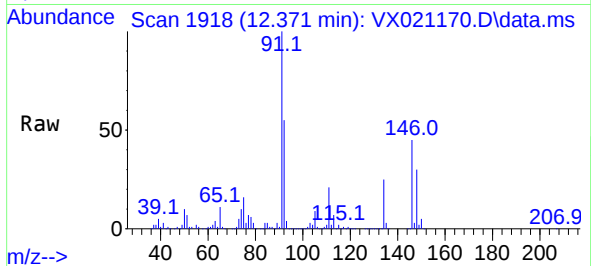
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#89
n-Butylbenzene
Concen: 49.02 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

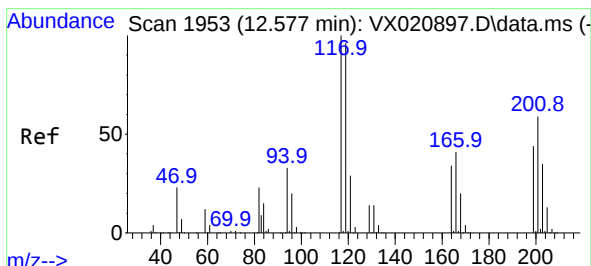
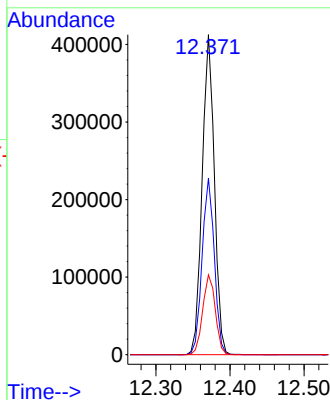
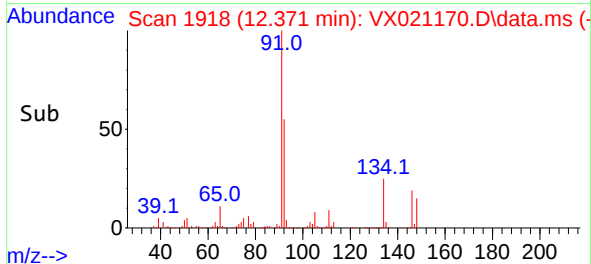
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



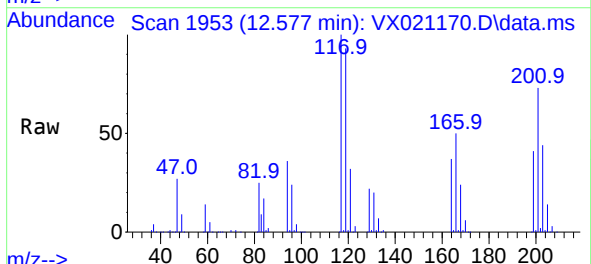
Tgt Ion: 91 Resp: 471951
Ion Ratio Lower Upper
91 100
92 55.3 27.4 82.0
134 25.8 13.2 39.5

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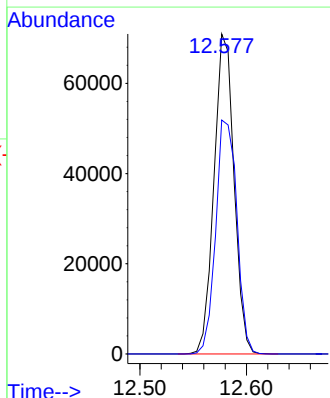
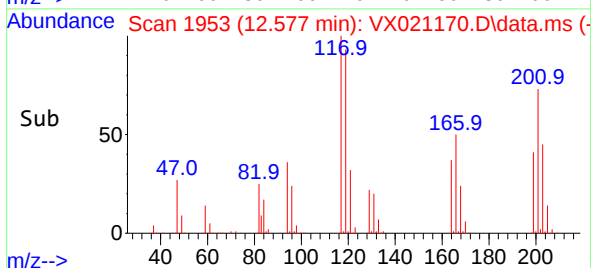
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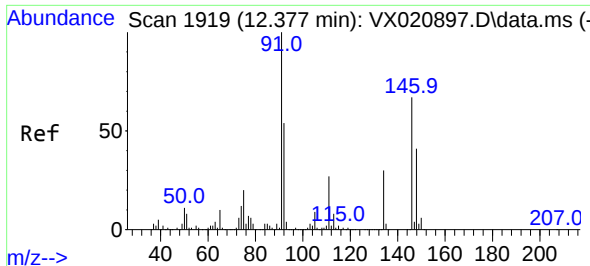


#90
Hexachloroethane
Concen: 44.83 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



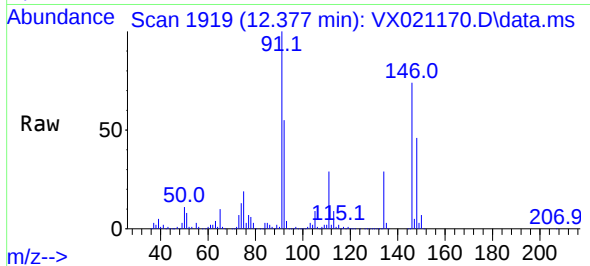
Tgt Ion: 117 Resp: 92312
Ion Ratio Lower Upper
117 100
201 77.3 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 52.77 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

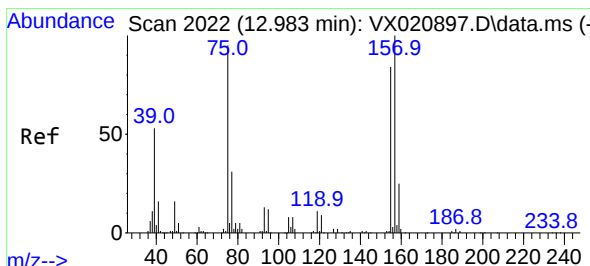
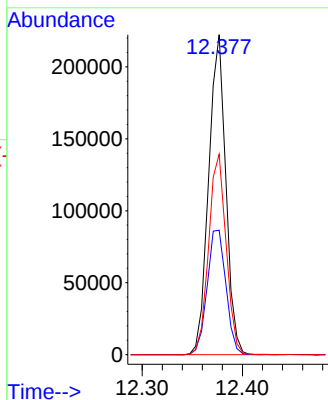
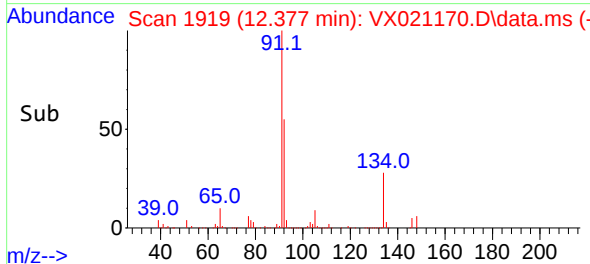
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



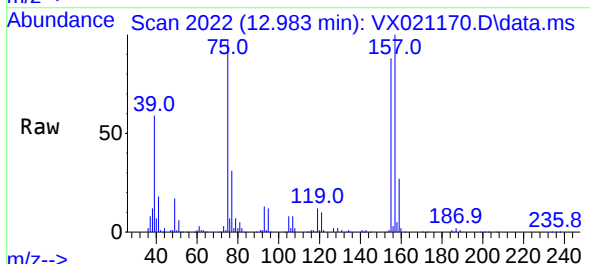
Tgt Ion:146 Resp: 264658
Ion Ratio Lower Upper
146 100
111 42.7 20.8 62.2
148 64.0 31.9 95.5

Manual Integrations
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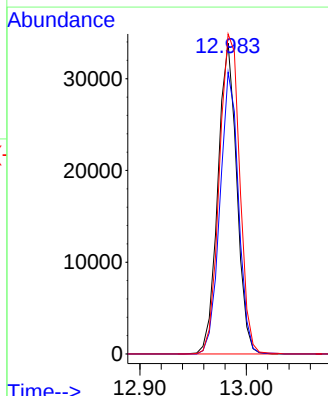
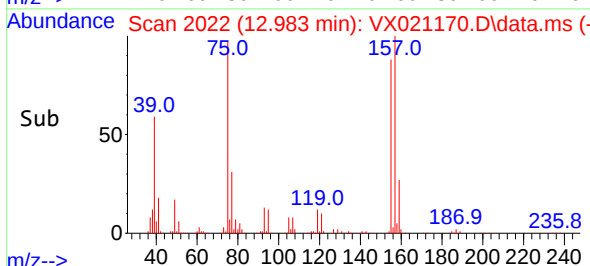
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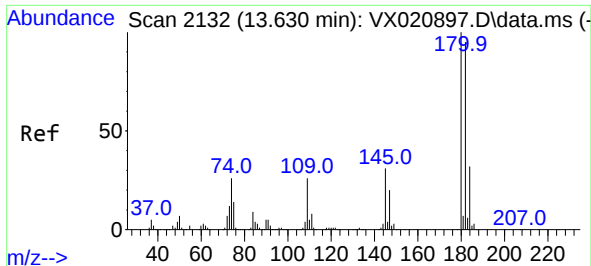


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.77 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



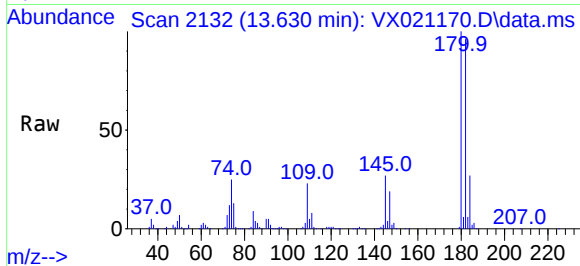
Tgt Ion: 75 Resp: 41671
Ion Ratio Lower Upper
75 100
155 88.7 45.3 135.9
157 110.9 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 53.76 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

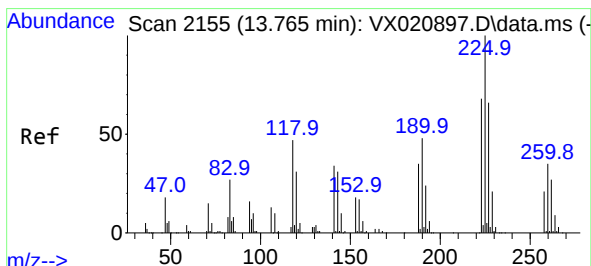
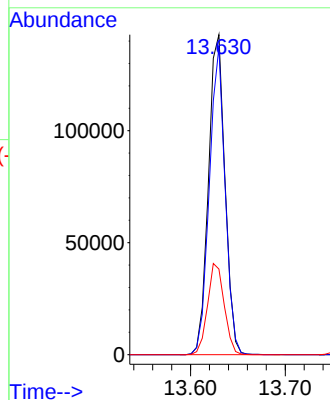
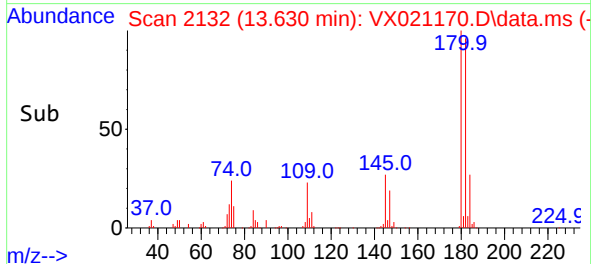
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



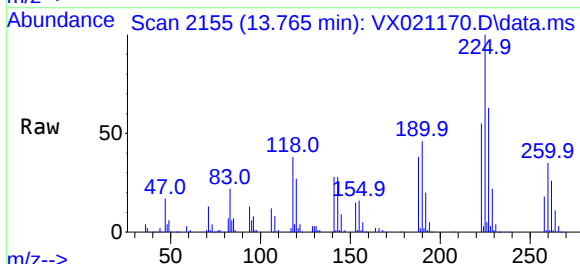
Tgt Ion:180 Resp: 172965
Ion Ratio Lower Upper
180 100
182 92.1 47.7 143.1
145 28.8 15.0 45.0

Manual Integrations
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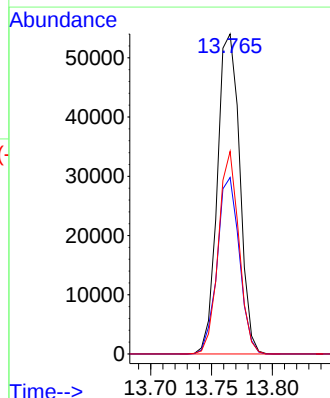
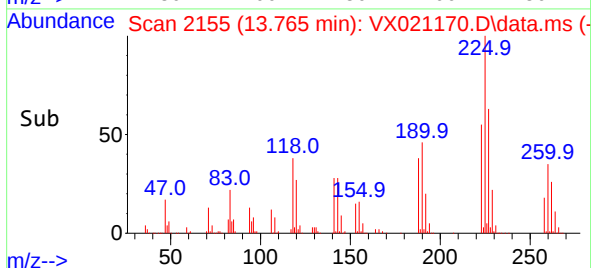
MMDadoda
3/12/2021 2:04:42 PM

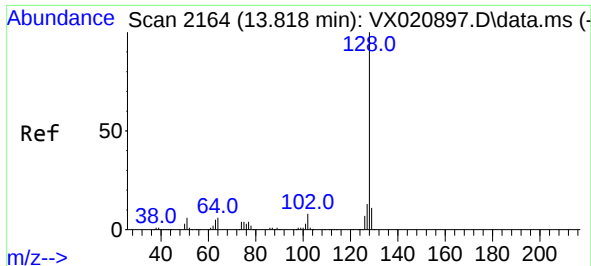


#94
Hexachlorobutadiene
Concen: 53.51 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41

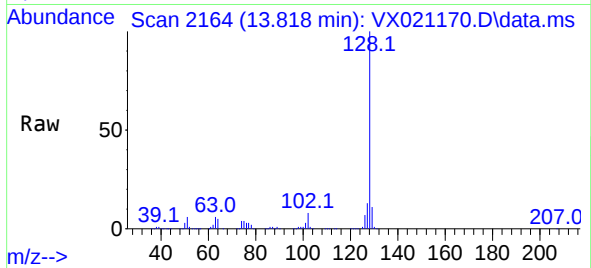


Tgt Ion:225 Resp: 68949
Ion Ratio Lower Upper
225 100
223 54.7 31.1 93.2
227 58.0 31.6 95.0

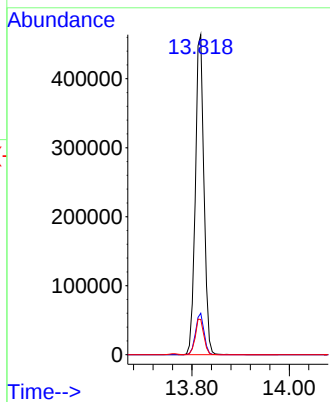
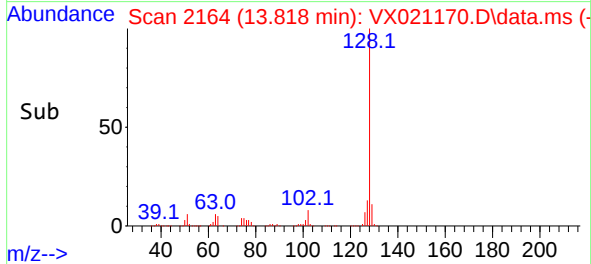




#95
Naphthalene
Concen: 49.90 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



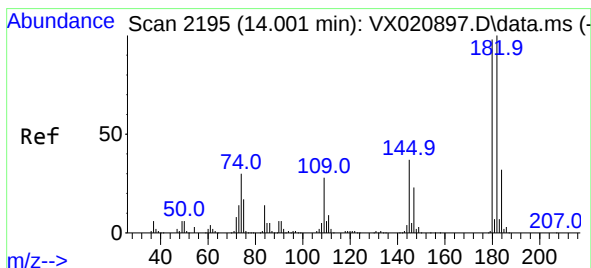
Tgt Ion:128 Resp: 571426
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.1 8.8 13.2



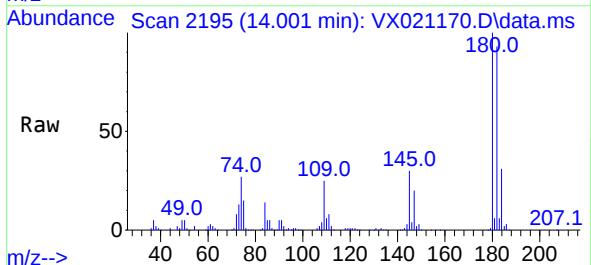
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
3/12/2021 2:04:42 PM



#96
1,2,3-Trichlorobenzene
Concen: 51.32 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021170.D
Acq: 11 Mar 2021 20:41



Tgt Ion:180 Resp: 163938
Ion Ratio Lower Upper
180 100
182 99.7 47.6 142.9
145 32.5 16.1 48.3

