

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031021\
 Data File : VX021125.D
 Acq On : 10 Mar 2021 10:24
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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Quant Time: Mar 11 02:08:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	199442	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	336697	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	308465	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	156122	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.023	65	126919	47.11	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.22%
35) Dibromofluoromethane	5.458	113	104261	50.97	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	101.94%
50) Toluene-d8	8.694	98	405244	50.81	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.62%
62) 4-Bromofluorobenzene	11.118	95	152553	51.72	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	103.44%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.187	85	94397	43.77	ug/l	97
3) Chloromethane	1.311	50	111676	46.61	ug/l	100
4) Vinyl Chloride	1.393	62	129652	47.00	ug/l	100
5) Bromomethane	1.623	94	46157	50.12	ug/l	97
6) Chloroethane	1.705	64	85155	49.34	ug/l	98
7) Trichlorofluoromethane	1.911	101	171732	49.31	ug/l	99
8) Diethyl Ether	2.170	74	79536	49.23	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.364	101	102624	47.84	ug/l	99
10) Methyl Iodide	2.487	142	140153	48.62	ug/l	96
11) Tert butyl alcohol	3.017	59	118064	196.80	ug/l	98
12) 1,1-Dichloroethene	2.352	96	103482	46.35	ug/l	98
13) Acrolein	2.270	56	89335	240.49	ug/l	99
14) Allyl chloride	2.705	41	166091	45.53	ug/l	99
15) Acrylonitrile	3.111	53	299069	233.64	ug/l	99
16) Acetone	2.417	43	258498	232.87	ug/l	98
17) Carbon Disulfide	2.546	76	275404	43.30	ug/l	99
18) Methyl Acetate	2.746	43	124224	47.31	ug/l	99
19) Methyl tert-butyl Ether	3.164	73	383701	48.12	ug/l	99
20) Methylene Chloride	2.834	84	128169	48.13	ug/l	98
21) trans-1,2-Dichloroethene	3.140	96	115246	45.96	ug/l	99
22) Diisopropyl ether	3.817	45	356804	48.65	ug/l	98
23) Vinyl Acetate	3.782	43	1475899	235.31	ug/l	100
24) 1,1-Dichloroethane	3.664	63	212521	49.19	ug/l	99
25) 2-Butanone	4.629	43	390641	231.66	ug/l	98
26) 2,2-Dichloropropane	4.546	77	175853	44.82	ug/l	100
27) cis-1,2-Dichloroethene	4.558	96	138952	48.10	ug/l	98
28) Bromochloromethane	4.976	49	91633	49.58	ug/l	98
29) Tetrahydrofuran	5.082	42	240438	222.14	ug/l	99
30) Chloroform	5.176	83	215832	49.59	ug/l	100
31) Cyclohexane	5.547	56	179608	46.05	ug/l	94
32) 1,1,1-Trichloroethane	5.458	97	180440	47.60	ug/l	98
36) 1,1-Dichloropropene	5.764	75	162818	50.87	ug/l	99
37) Ethyl Acetate	4.788	43	146395	48.08	ug/l	99
38) Carbon Tetrachloride	5.747	117	153688	49.57	ug/l	98
39) Methylcyclohexane	7.435	83	198555	49.48	ug/l	98
40) Benzene	6.111	78	489388	51.02	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.994	41	83024	48.48	ug/l	98
42) 1,2-Dichloroethane	6.158	62	170831	53.56	ug/l	99
43) Isopropyl Acetate	6.405	43	247356	47.77	ug/l	100
44) Trichloroethene	7.182	130	135045	53.54	ug/l	99
45) 1,2-Dichloropropane	7.488	63	128077	53.28	ug/l	97
46) Dibromomethane	7.635	93	86475	53.42	ug/l	99
47) Bromodichloromethane	7.870	83	178846	53.04	ug/l	99
48) Methyl methacrylate	7.741	41	130387	50.19	ug/l	98
49) 1,4-Dioxane	7.712	88	60009	989.57	ug/l	96
51) 4-Methyl-2-Pentanone	8.618	43	764396	253.50	ug/l	100
52) Toluene	8.765	92	320529	53.65	ug/l	97
53) t-1,3-Dichloropropene	9.018	75	199474	52.76	ug/l	98
54) cis-1,3-Dichloropropene	8.412	75	216842	52.35	ug/l	96
55) 1,1,2-Trichloroethane	9.194	97	130685	55.36	ug/l	99
56) Ethyl methacrylate	9.159	69	194942	51.02	ug/l	100
57) 1,3-Dichloropropane	9.353	76	218919	54.06	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	505135	270.35	ug/l	100
59) 2-Hexanone	9.471	43	571966	252.81	ug/l	100
60) Dibromochloromethane	9.559	129	142658	57.27	ug/l	99
61) 1,2-Dibromoethane	9.653	107	135854	54.90	ug/l	100
64) Tetrachloroethene	9.318	164	130847	58.77	ug/l	94
65) Chlorobenzene	10.118	112	346573	53.37	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.200	131	121643	50.77	ug/l	95
67) Ethyl Benzene	10.235	91	606889	51.52	ug/l	99
68) m/p-Xylenes	10.341	106	466233	107.57	ug/l	98
69) o-Xylene	10.682	106	226787	53.61	ug/l	97
70) Styrene	10.694	104	393265	54.19	ug/l	99
71) Bromoform	10.841	173	100392	54.23	ug/l #	100
73) Isopropylbenzene	11.000	105	593427	48.13	ug/l	98
74) N-amyl acetate	10.883	43	216457	43.35	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.253	83	184780	46.48	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	158751m	47.27	ug/l	
77) Bromobenzene	11.241	156	145974	50.87	ug/l	98
78) n-propylbenzene	11.341	91	695479	49.46	ug/l	99
79) 2-Chlorotoluene	11.406	91	405009	47.53	ug/l	98
80) 1,3,5-Trimethylbenzene	11.489	105	510012	49.70	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.059	75	64409	42.46	ug/l	96
82) 4-Chlorotoluene	11.494	91	477816	48.65	ug/l	99
83) tert-Butylbenzene	11.753	119	470871	47.17	ug/l	96
84) 1,2,4-Trimethylbenzene	11.789	105	506317	48.61	ug/l	97
85) sec-Butylbenzene	11.930	105	582723	49.54	ug/l	100
86) p-Isopropyltoluene	12.047	119	553401	51.33	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	268669	52.31	ug/l	98
88) 1,4-Dichlorobenzene	12.083	146	271728	51.93	ug/l	99
89) n-Butylbenzene	12.371	91	476050	49.46	ug/l	100
90) Hexachloroethane	12.583	117	95064	46.18	ug/l	90
91) 1,2-Dichlorobenzene	12.377	146	255814	51.02	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.983	75	39756	43.68	ug/l	94
93) 1,2,4-Trichlorobenzene	13.630	180	175090	54.44	ug/l	96
94) Hexachlorobutadiene	13.765	225	67106	52.10	ug/l	97
95) Naphthalene	13.818	128	557572	48.70	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	166638	52.18	ug/l	99

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ClientSampleId :
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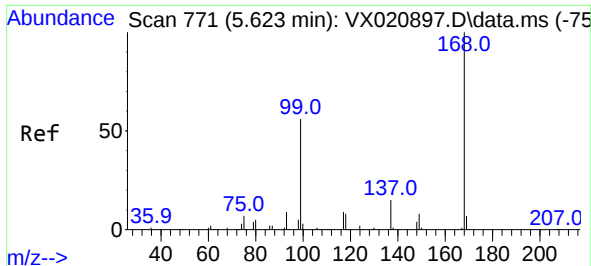
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Response via : Initial Calibration

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



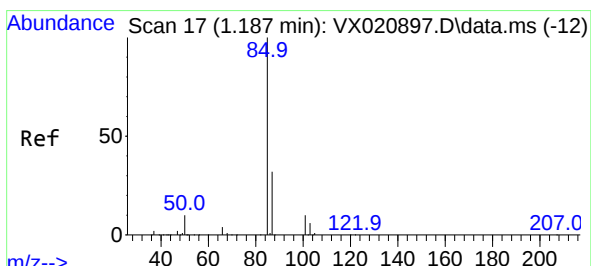
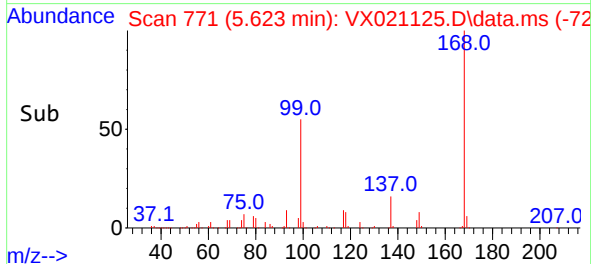
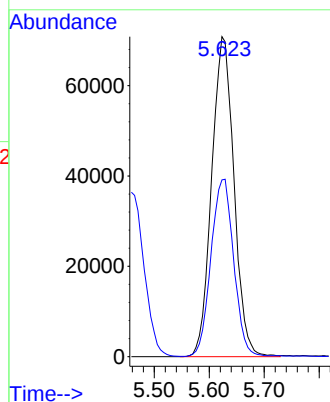
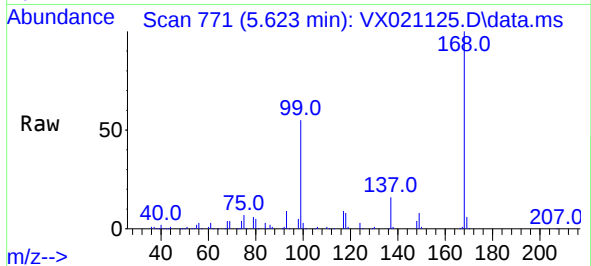
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. 0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 168 Resp: 199442
Ion Ratio Lower Upper
168 100
99 55.2 45.8 68.6

Instrument :
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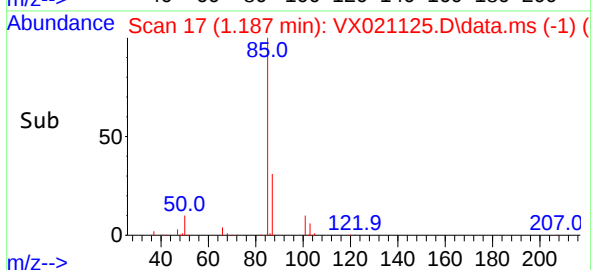
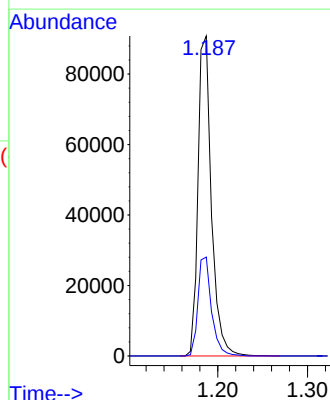
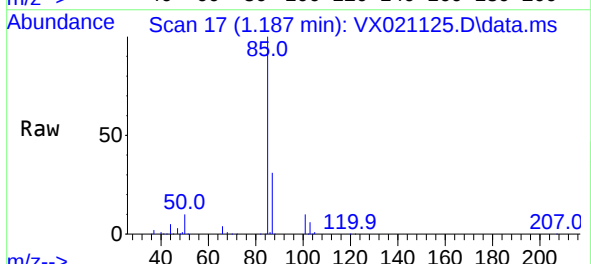
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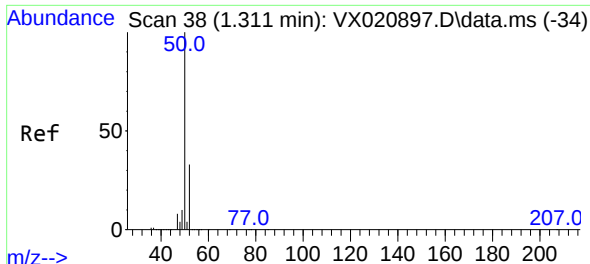
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#2
Dichlorodifluoromethane
Concen: 43.77 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 85 Resp: 94397
Ion Ratio Lower Upper
85 100
87 30.9 16.4 49.2





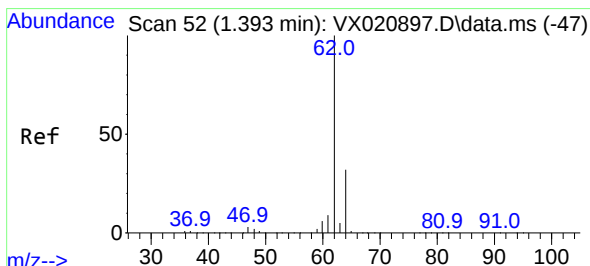
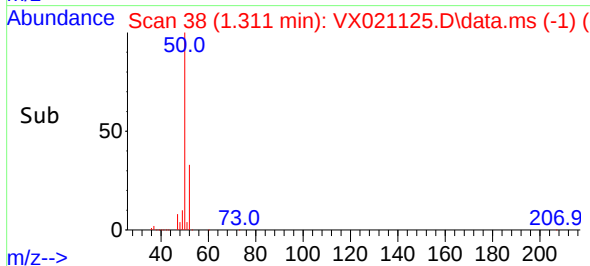
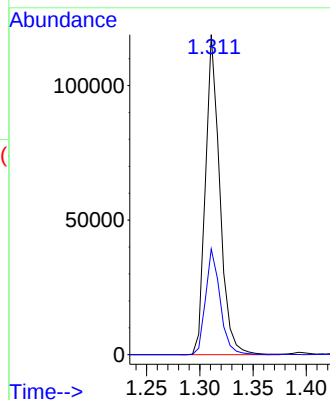
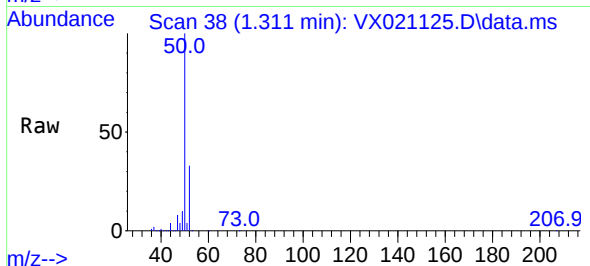
#3
Chloromethane
Concen: 46.61 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 50 Resp: 111676
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6

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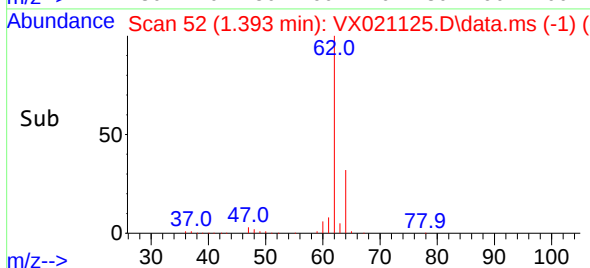
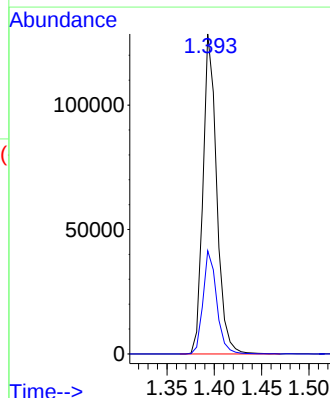
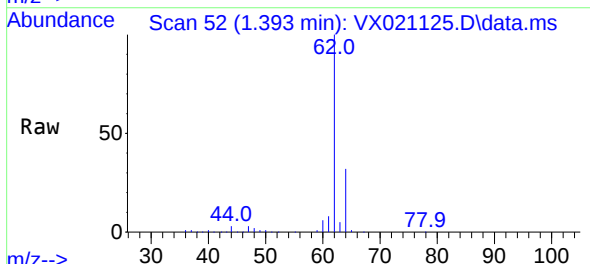
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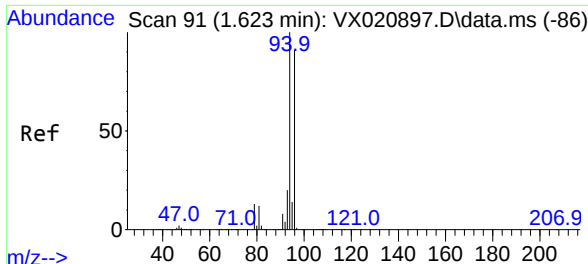
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#4
Vinyl Chloride
Concen: 47.00 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

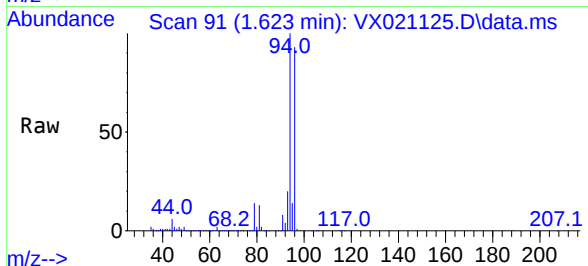
Tgt Ion: 62 Resp: 129652
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5





#5
Bromomethane
Concen: 50.12 ug/l
RT: 1.623 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

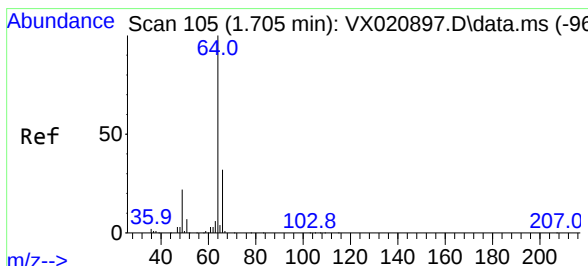
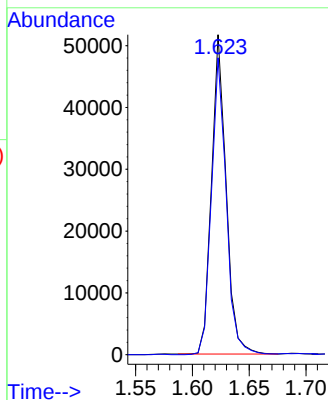
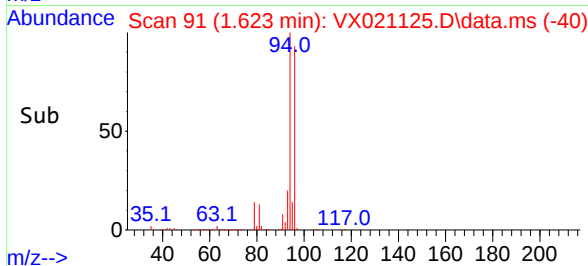
Instrument :
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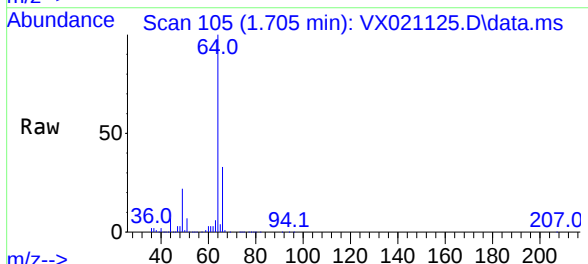
Tgt Ion: 94 Resp: 46157
Ion Ratio Lower Upper
94 100
96 93.0 76.4 114.6

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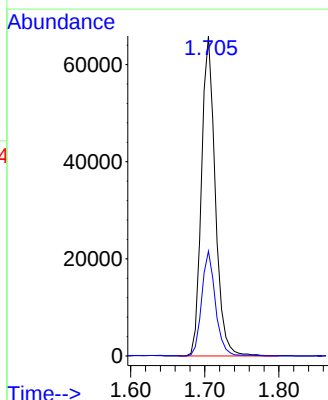
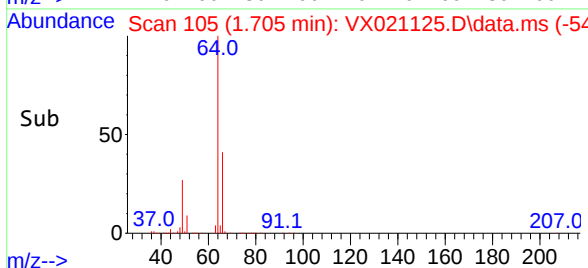
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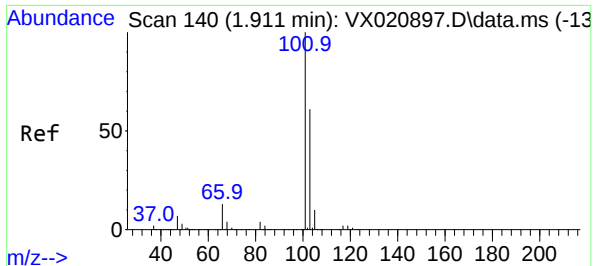


#6
Chloroethane
Concen: 49.34 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



Tgt Ion: 64 Resp: 85155
Ion Ratio Lower Upper
64 100
66 32.7 25.4 38.0





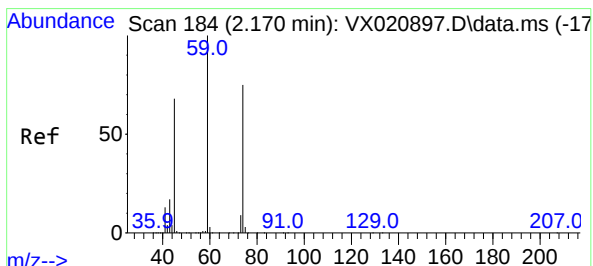
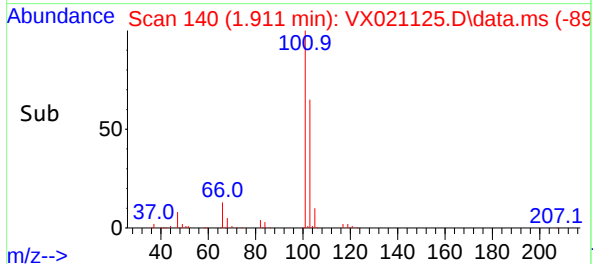
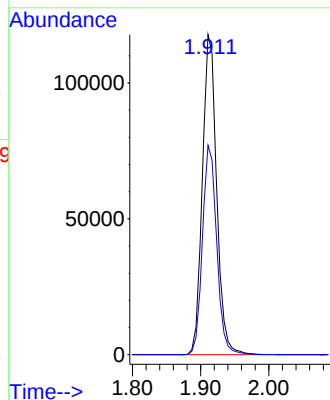
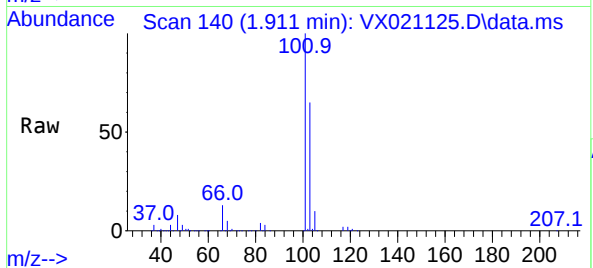
#7
Trichlorofluoromethane
Concen: 49.31 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion:101 Resp: 171732
Ion Ratio Lower Upper
101 100
103 65.4 53.2 79.8

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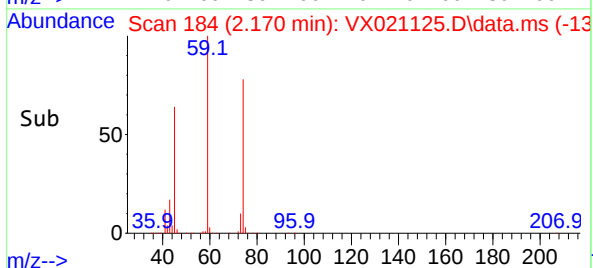
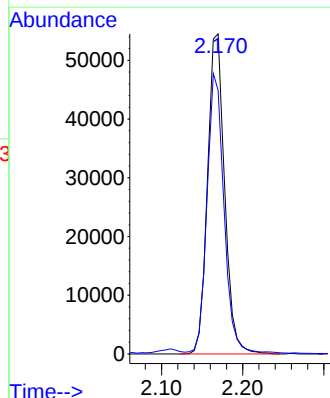
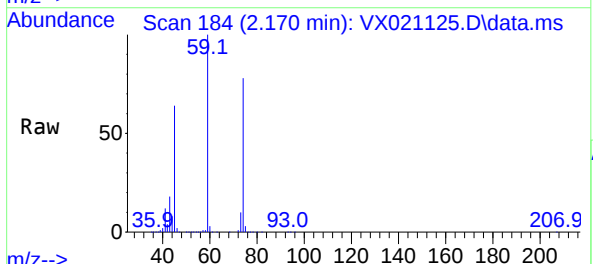
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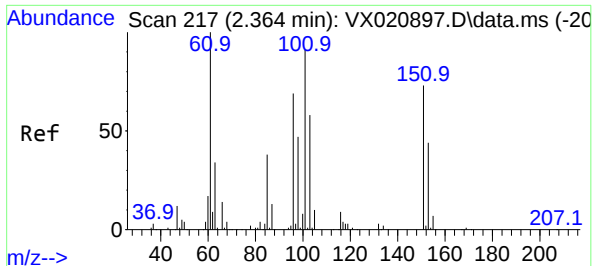
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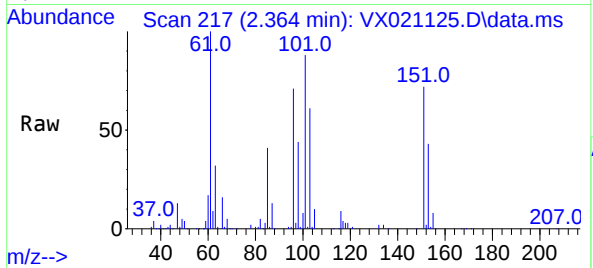
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Diethyl Ether
Concen: 49.23 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 74 Resp: 79536
Ion Ratio Lower Upper
74 100
45 87.3 44.5 133.5

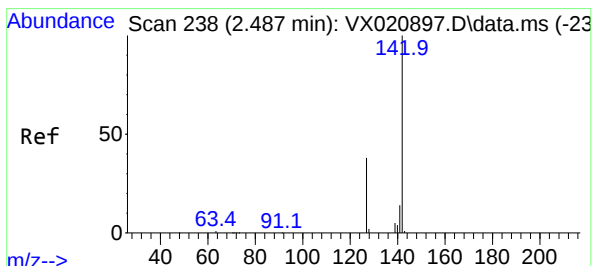
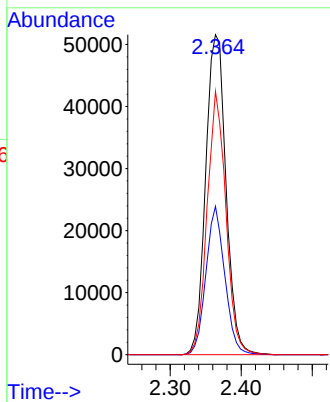
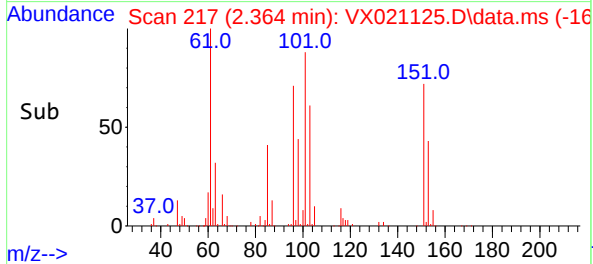




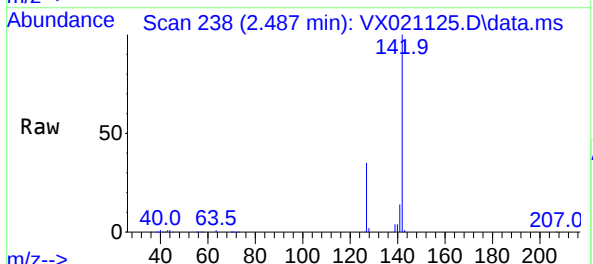
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.84 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



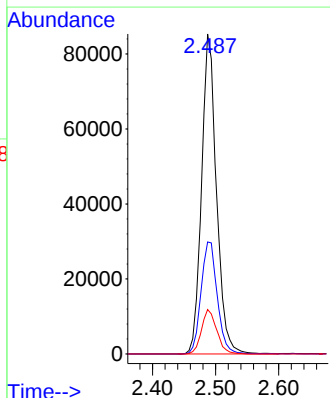
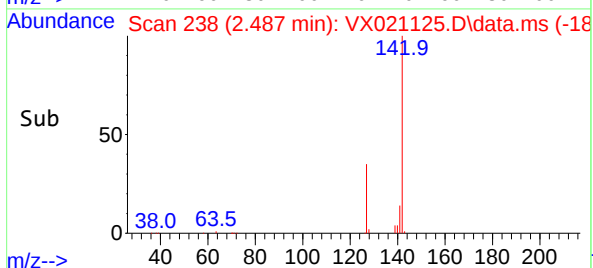
Tgt Ion:101 Resp: 102624
Ion Ratio Lower Upper
101 100
85 43.0 34.9 52.3
151 75.8 61.4 92.2



#10
Methyl Iodide
Concen: 48.62 ug/l
RT: 2.487 min Scan# 238
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



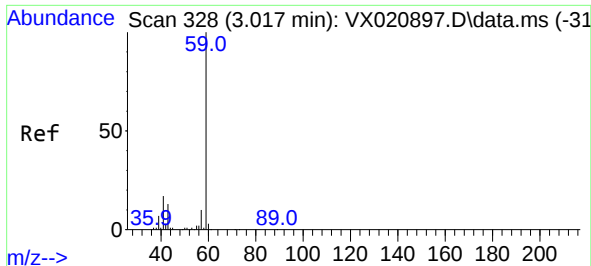
Tgt Ion:142 Resp: 140153
Ion Ratio Lower Upper
142 100
127 38.1 33.3 49.9
141 14.2 11.4 17.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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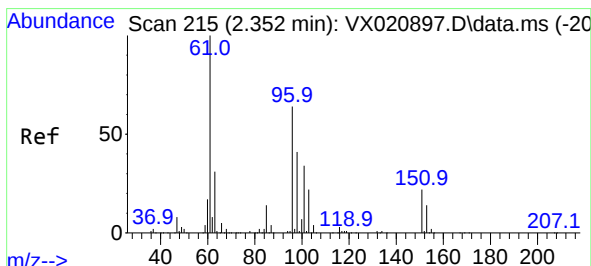
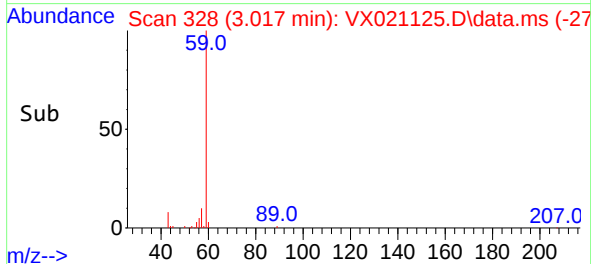
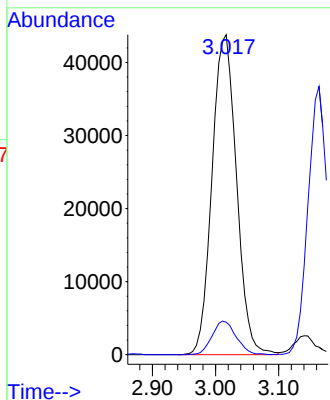
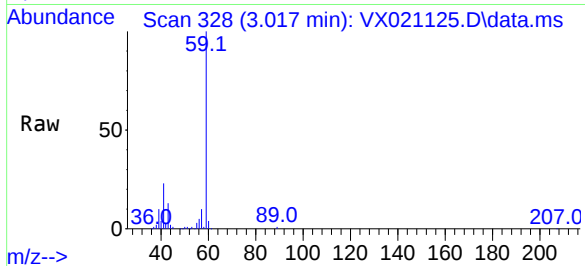
#11
Tert butyl alcohol
Concen: 196.80 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 59 Resp: 118064
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

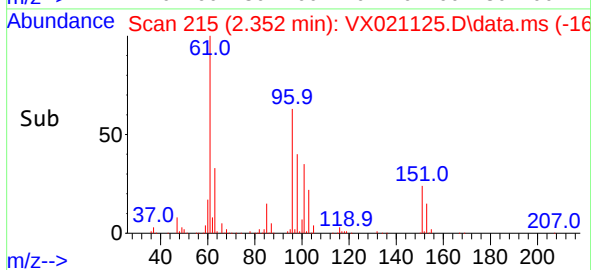
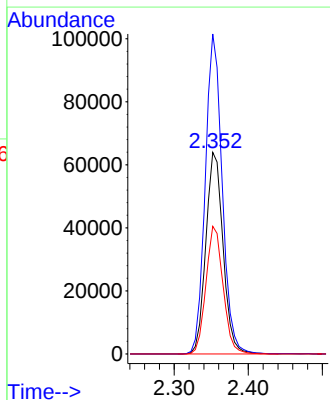
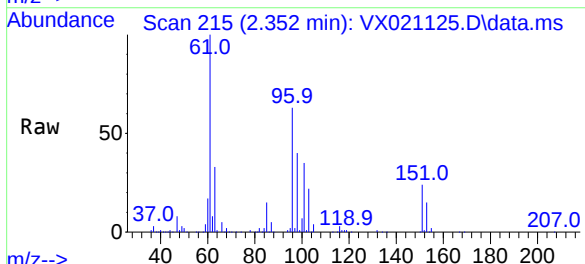
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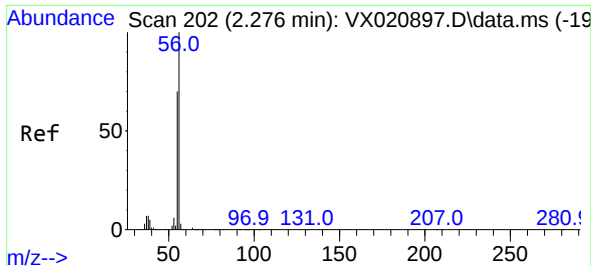
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#12
1,1-Dichloroethene
Concen: 46.35 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

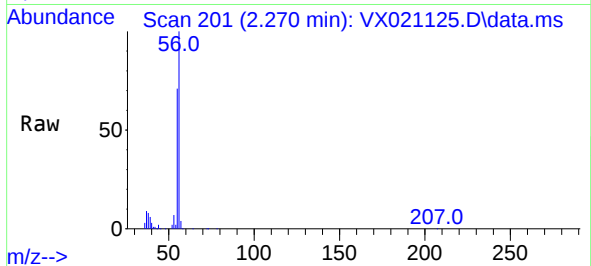
Tgt Ion: 96 Resp: 103482
Ion Ratio Lower Upper
96 100
61 158.8 124.6 187.0
98 63.4 50.6 76.0





#13
Acrolein
Concen: 240.49 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

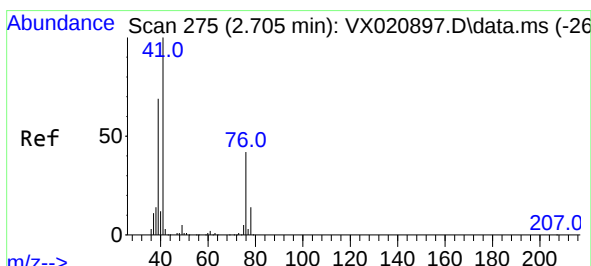
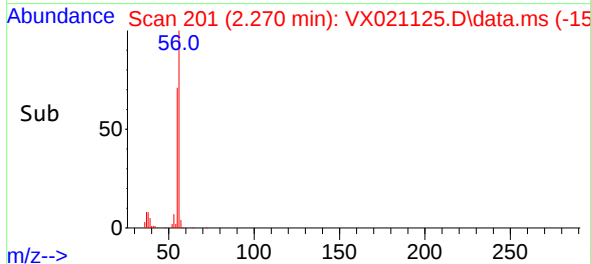
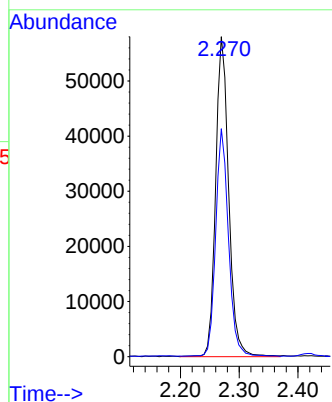
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 89335
Ion Ratio Lower Upper
56 100
55 69.8 56.4 84.6

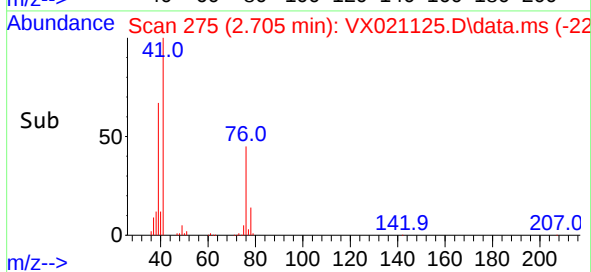
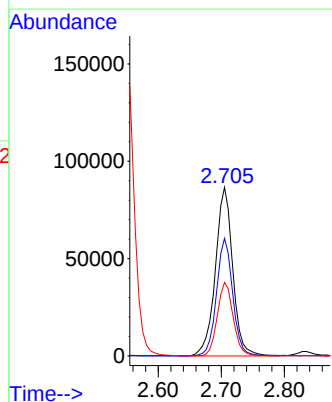
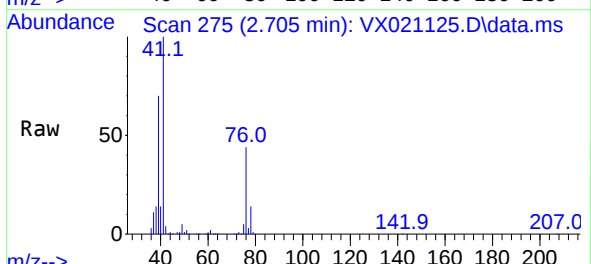
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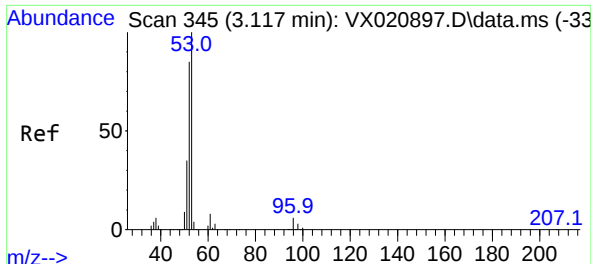
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#14
Allyl chloride
Concen: 45.53 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

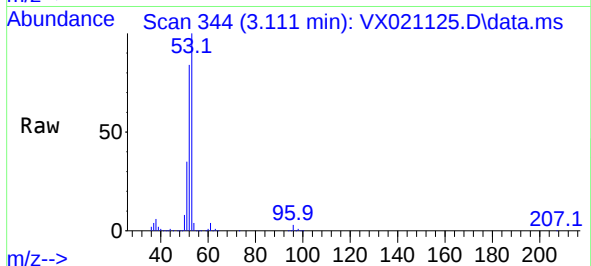
Tgt Ion: 41 Resp: 166091
Ion Ratio Lower Upper
41 100
39 64.6 51.6 77.4
76 39.9 30.5 45.7





#15
Acrylonitrile
Concen: 233.64 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

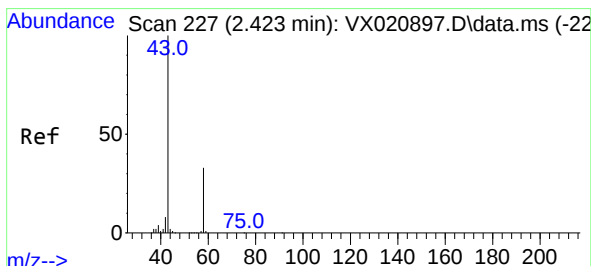
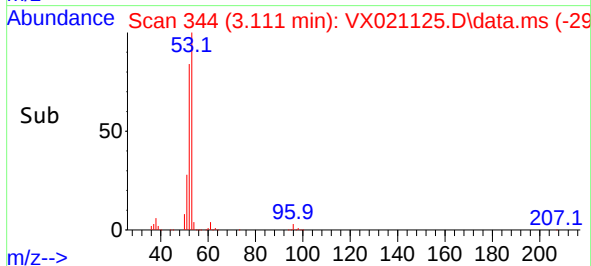
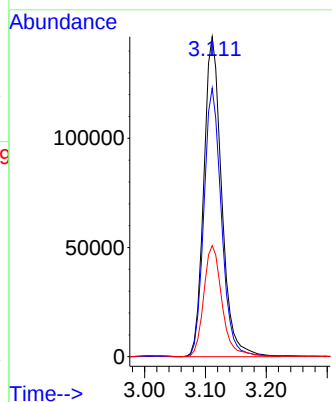
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 53 Resp: 299069
Ion Ratio Lower Upper
53 100
52 82.8 65.3 97.9
51 35.5 28.2 42.2

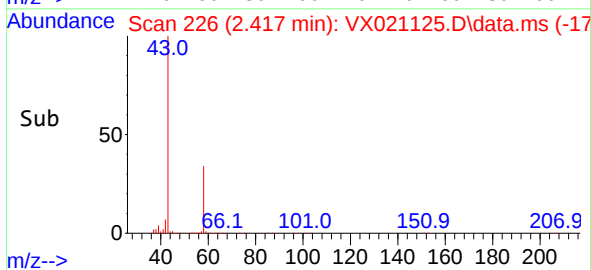
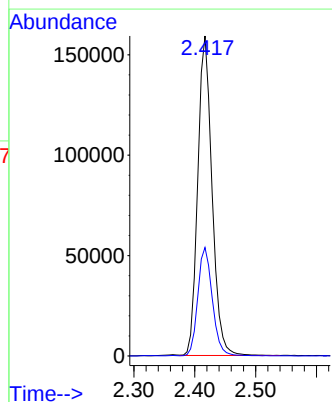
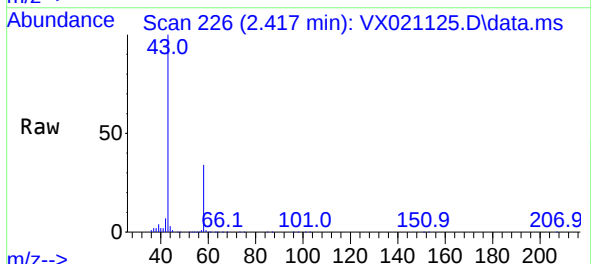
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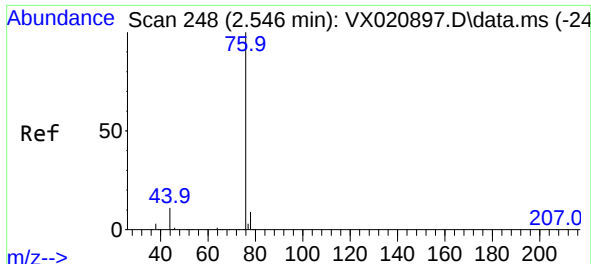
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#16
Acetone
Concen: 232.87 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

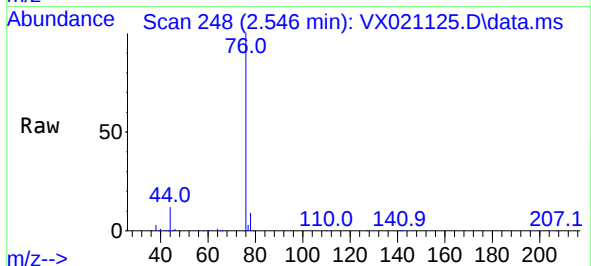
Tgt Ion: 43 Resp: 258498
Ion Ratio Lower Upper
43 100
58 33.9 27.8 41.8





#17
Carbon Disulfide
Concen: 43.30 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

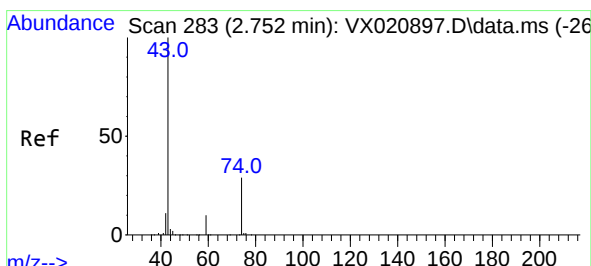
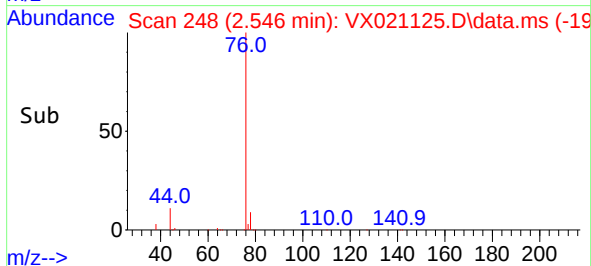
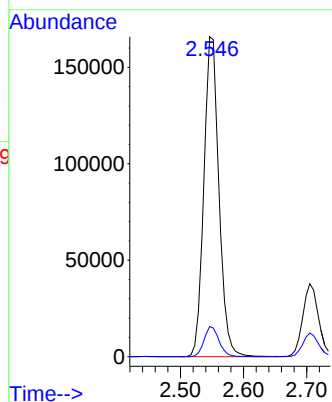
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 76 Resp: 275404
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

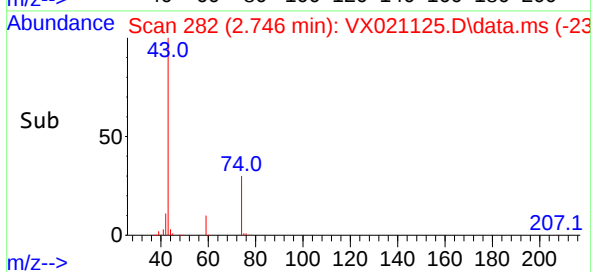
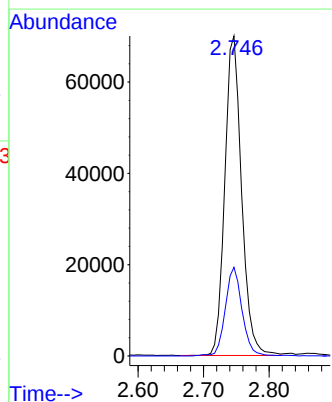
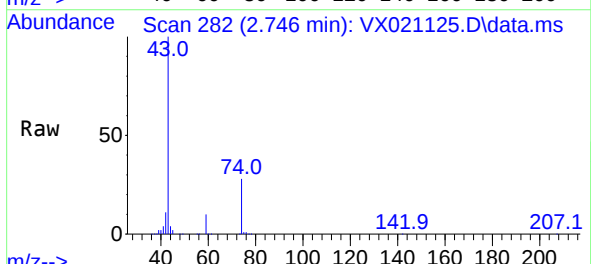
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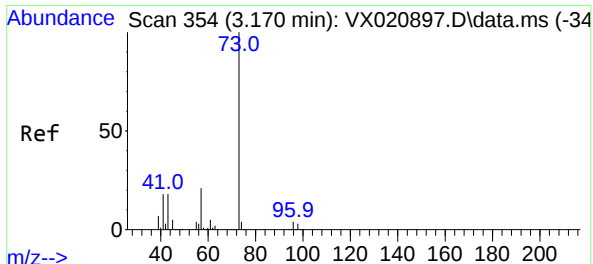
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#18
Methyl Acetate
Concen: 47.31 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 43 Resp: 124224
Ion Ratio Lower Upper
43 100
74 27.7 21.9 32.9





#19

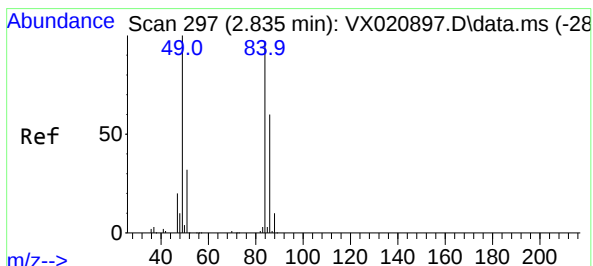
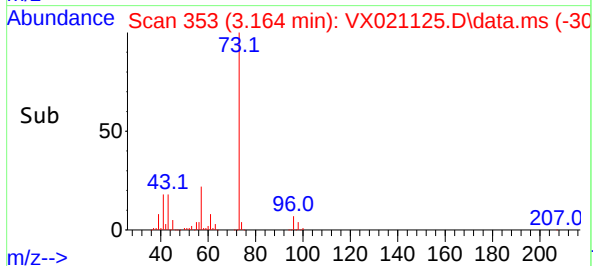
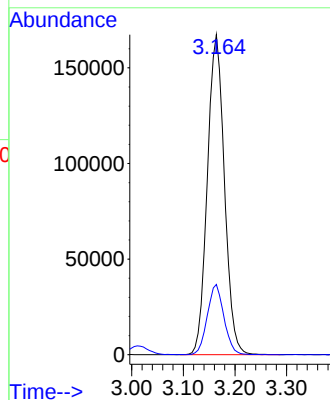
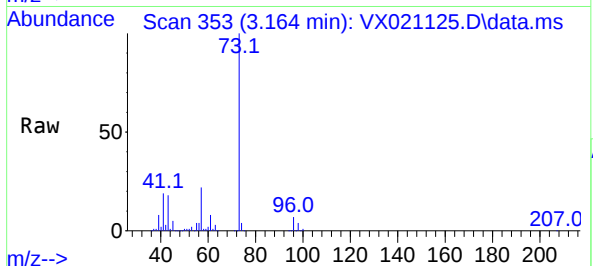
Methyl tert-butyl Ether
Concen: 48.12 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 73 Resp: 383701
Ion Ratio Lower Upper
73 100
57 22.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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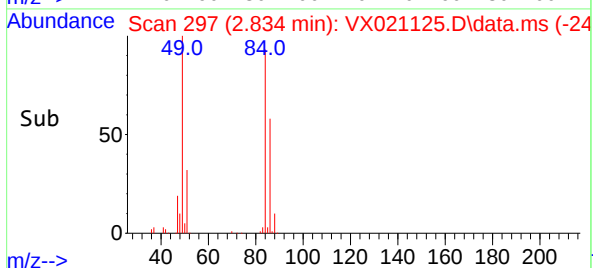
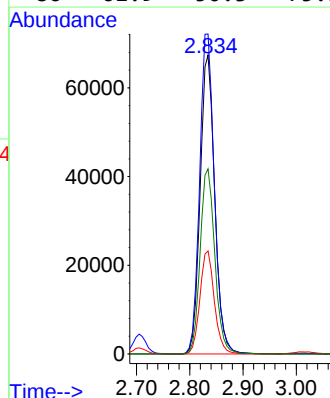
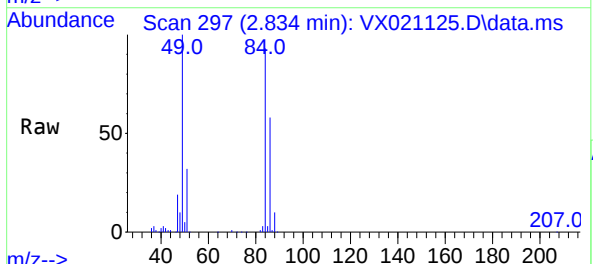
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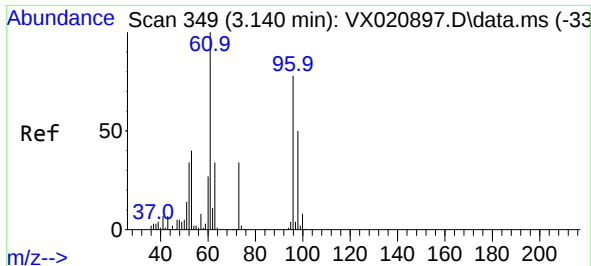


#20

Methylene Chloride
Concen: 48.13 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 84 Resp: 128169
Ion Ratio Lower Upper
84 100
49 107.0 88.6 132.8
51 34.5 27.0 40.6
86 61.9 50.3 75.5





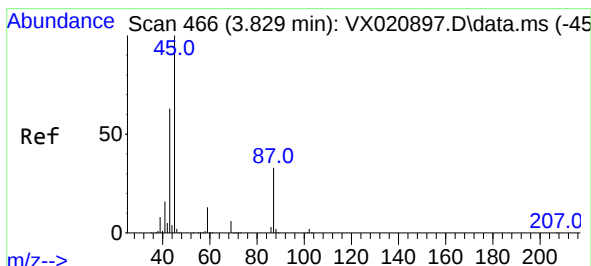
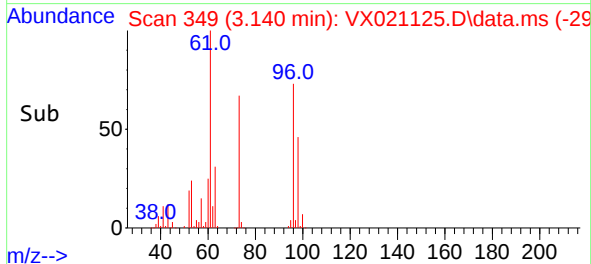
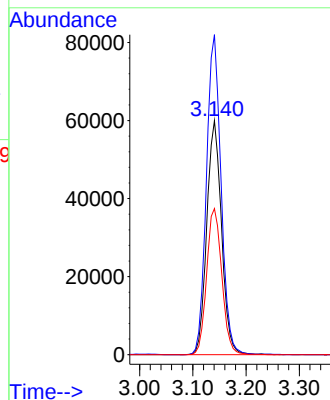
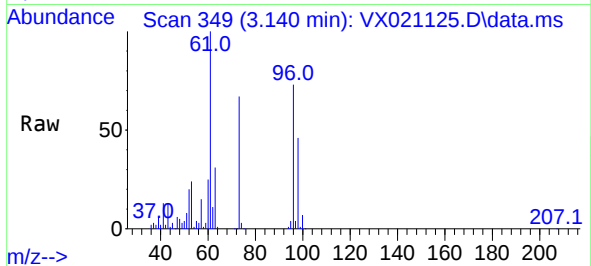
#21
trans-1,2-Dichloroethene
Concen: 45.96 ug/l
RT: 3.140 min Scan# 349
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 96 Resp: 115246
Ion Ratio Lower Upper
96 100
61 136.7 107.7 161.5
98 62.4 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

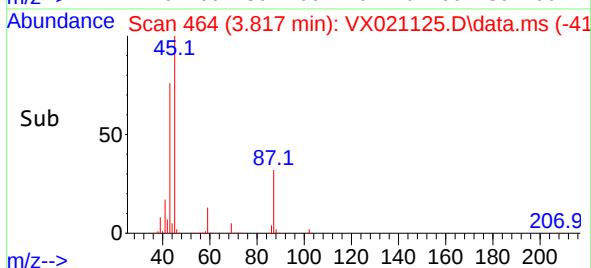
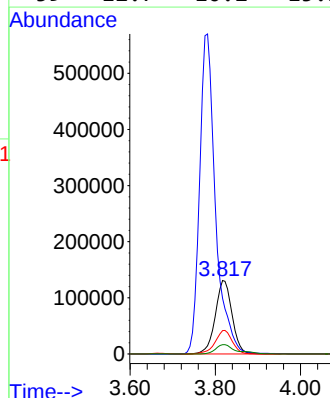
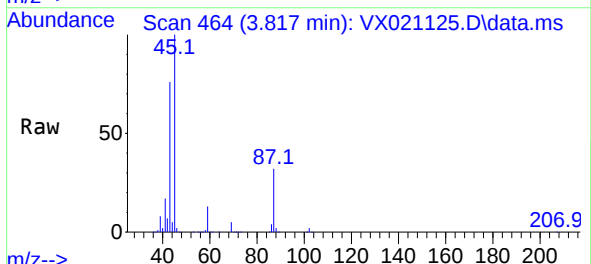
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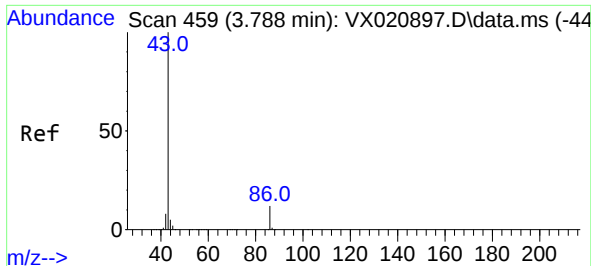
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#22
Diisopropyl ether
Concen: 48.65 ug/l
RT: 3.817 min Scan# 464
Delta R.T. -0.012 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 45 Resp: 356804
Ion Ratio Lower Upper
45 100
43 75.5 58.0 87.0
87 31.9 25.4 38.0
59 12.7 10.2 15.2





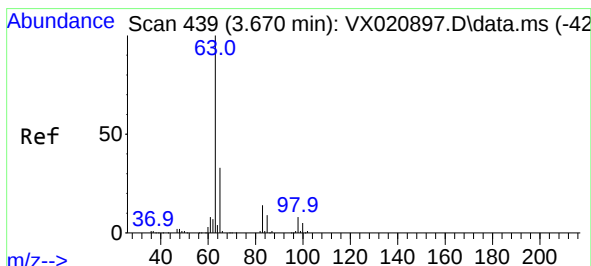
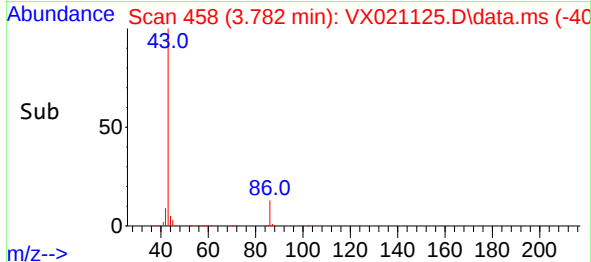
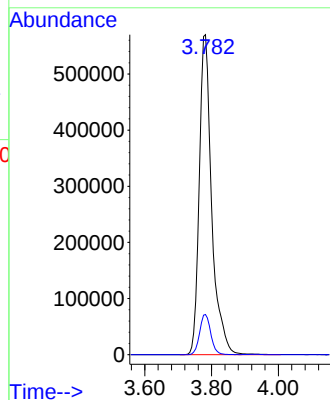
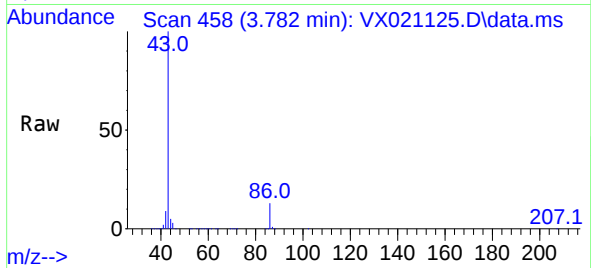
#23
 Vinyl Acetate
 Concen: 235.31 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021125.D
 Acq: 10 Mar 2021 10:24

Tgt Ion: 43 Resp: 1475899
 Ion Ratio Lower Upper
 43 100
 86 12.5 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

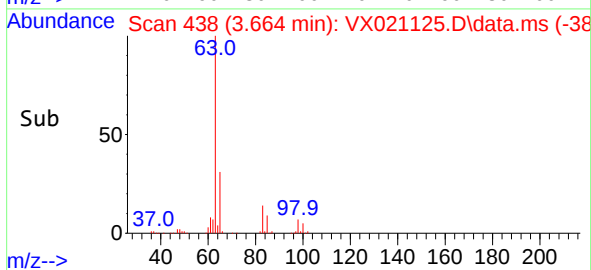
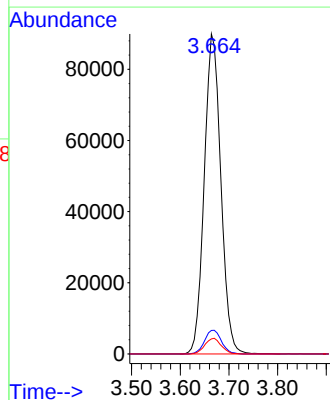
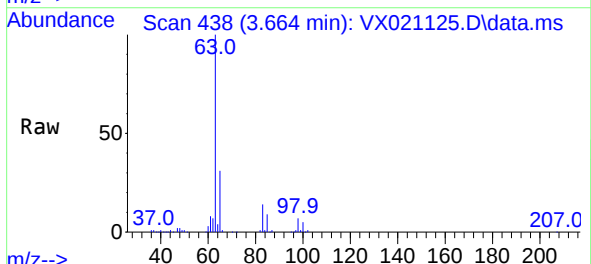
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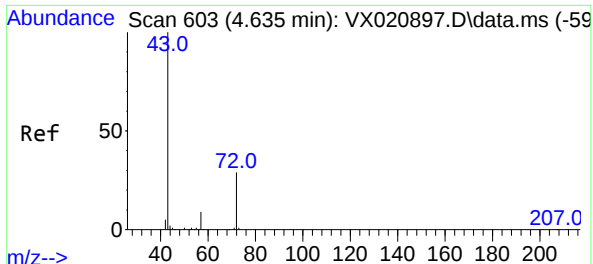
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#24
 1,1-Dichloroethane
 Concen: 49.19 ug/l
 RT: 3.664 min Scan# 438
 Delta R.T. -0.006 min
 Lab File: VX021125.D
 Acq: 10 Mar 2021 10:24

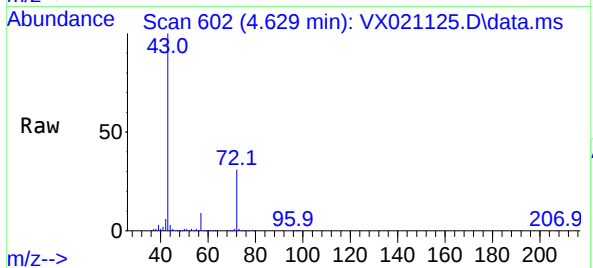
Tgt Ion: 63 Resp: 212521
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.8 11.2
 100 4.7 2.5 7.5





#25
2-Butanone
Concen: 231.66 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

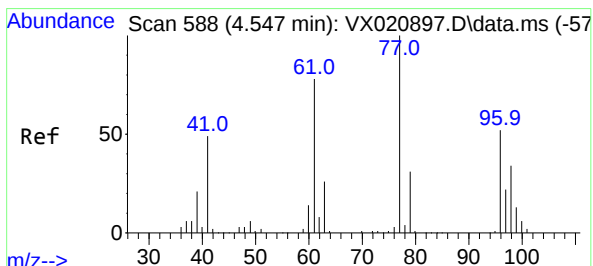
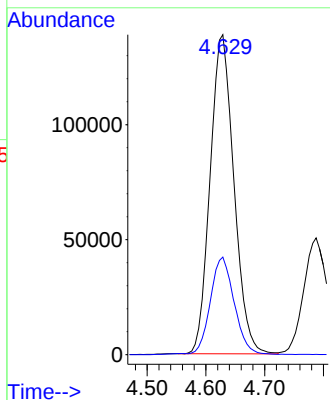
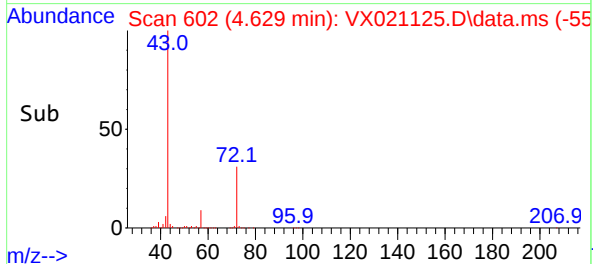
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



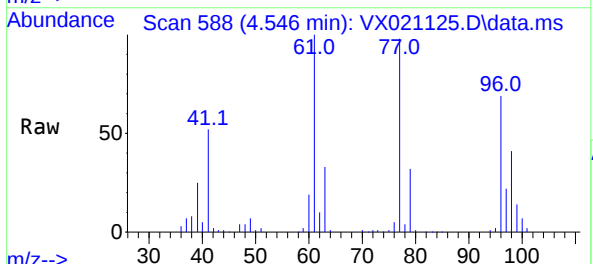
Tgt Ion: 43 Resp: 390641
Ion Ratio Lower Upper
43 100
72 30.5 23.7 35.5

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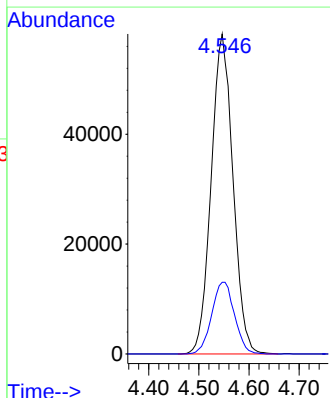
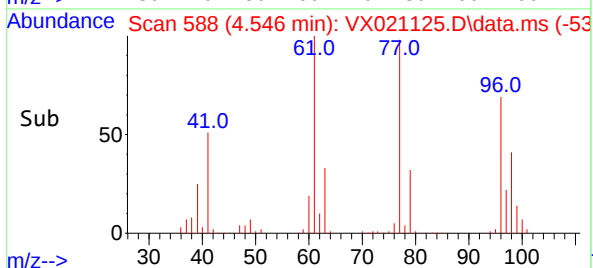
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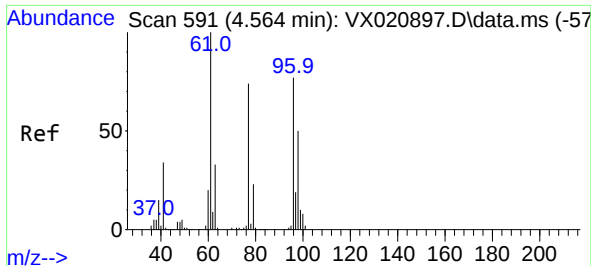


#26
2,2-Dichloropropane
Concen: 44.82 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



Tgt Ion: 77 Resp: 175853
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.1





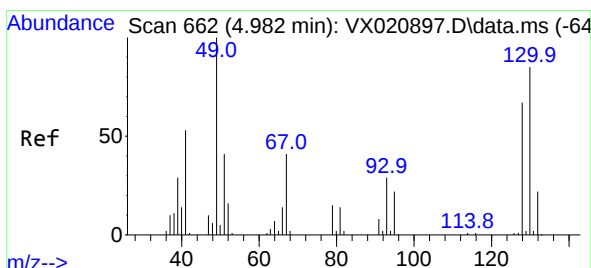
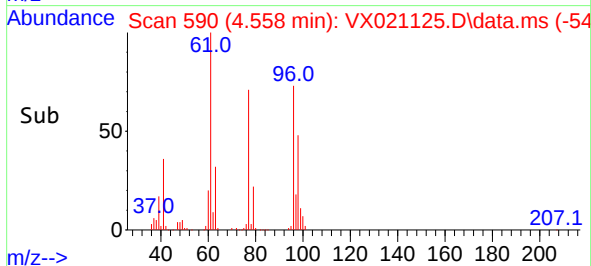
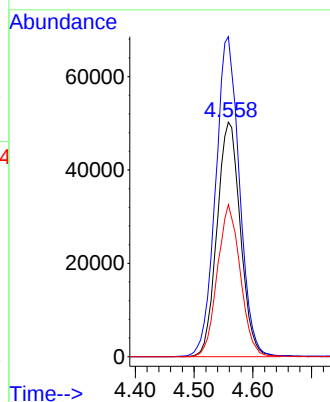
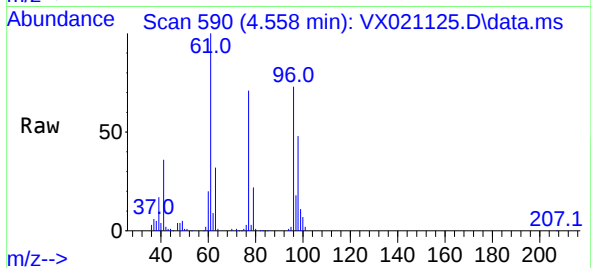
#27
cis-1,2-Dichloroethene
Concen: 48.10 ug/l
RT: 4.558 min Scan# 590
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion:	96	Resp:	138952
Ion	Ratio	Lower	Upper
96	100		
61	139.2	0.0	285.6
98	63.6	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

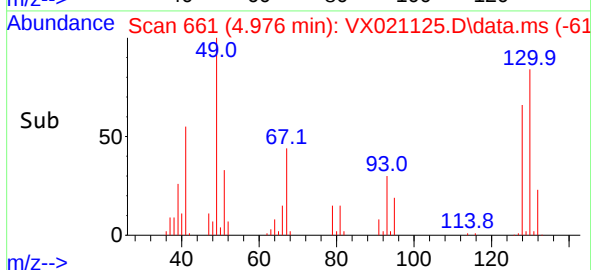
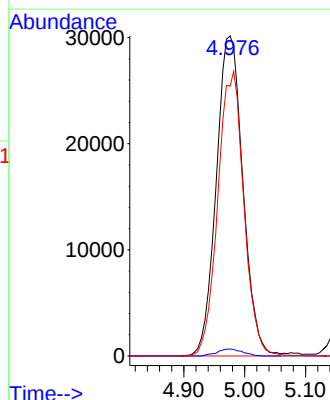
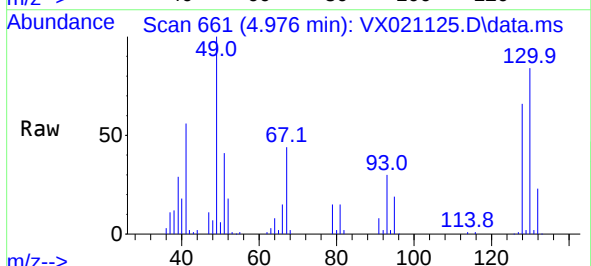
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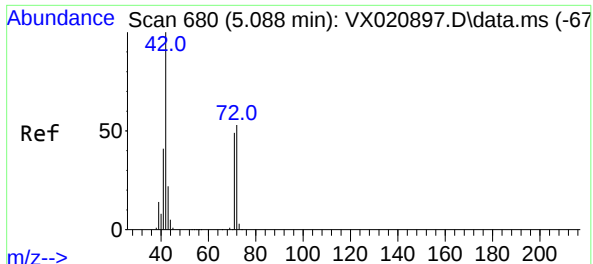
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#28
Bromochloromethane
Concen: 49.58 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion:	49	Resp:	91633
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	86.8	68.2	102.2





#29

Tetrahydrofuran

Concen: 222.14 ug/l

RT: 5.082 min Scan# 679

Delta R.T. -0.006 min

Lab File: VX021125.D

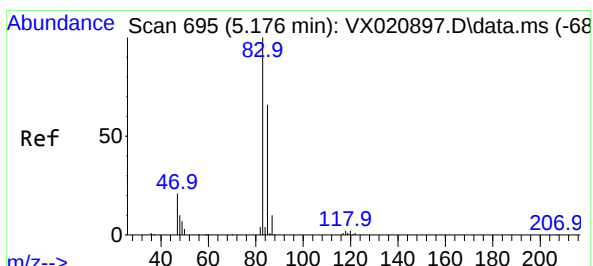
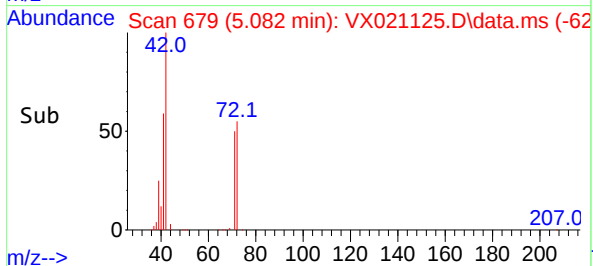
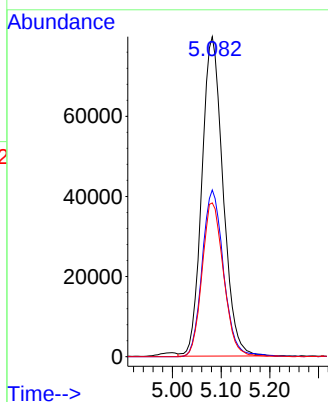
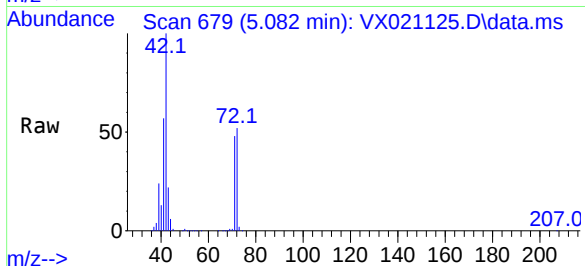
Acq: 10 Mar 2021 10:24

Tgt Ion:	42	Resp:	240438
Ion	Ratio	Lower	Upper
42	100		
72	52.9	41.7	62.5
71	49.0	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#30

Chloroform

Concen: 49.59 ug/l

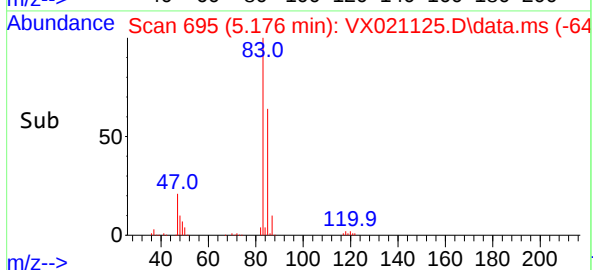
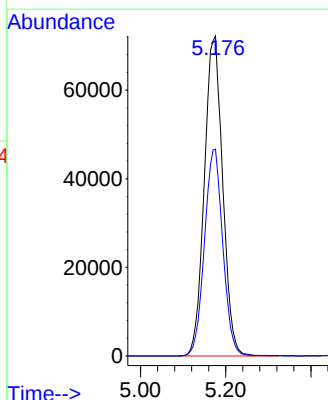
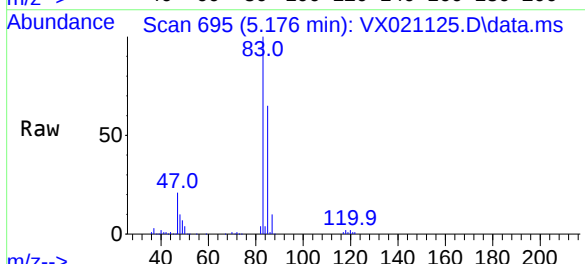
RT: 5.176 min Scan# 695

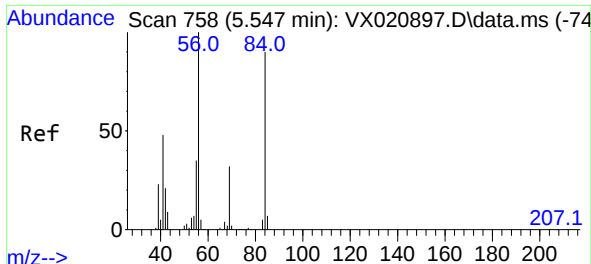
Delta R.T. -0.000 min

Lab File: VX021125.D

Acq: 10 Mar 2021 10:24

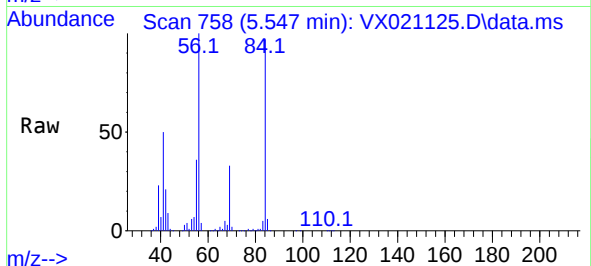
Tgt Ion:	83	Resp:	215832
Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.0	78.0





#31
Cyclohexane
Concen: 46.05 ug/l
RT: 5.547 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

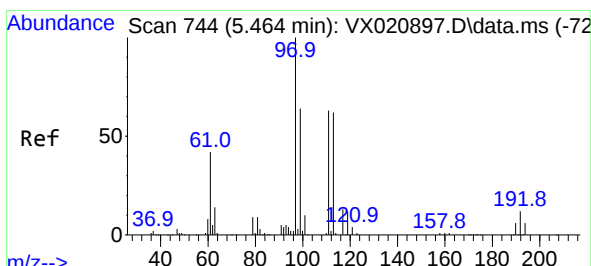
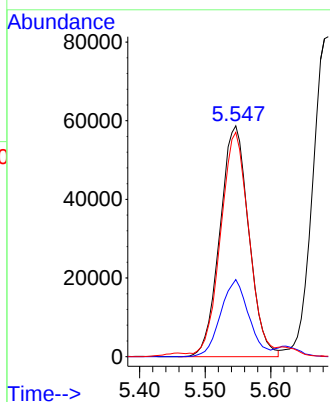
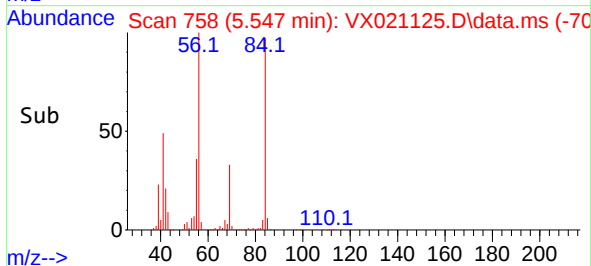
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



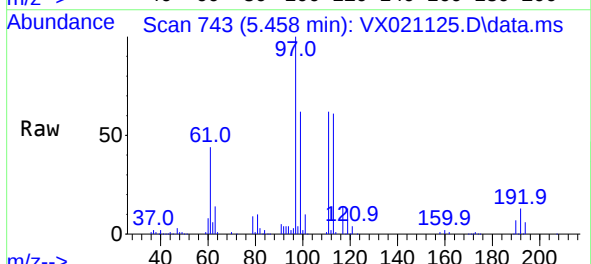
Tgt Ion: 56 Resp: 179608
Ion Ratio Lower Upper
56 100
69 33.4 25.3 37.9
84 95.5 71.4 107.0

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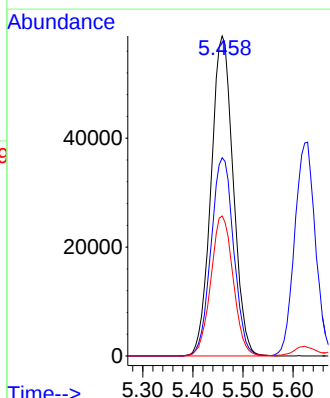
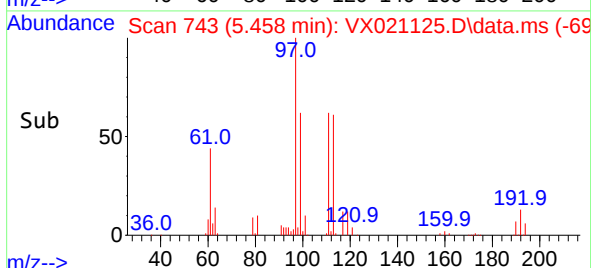
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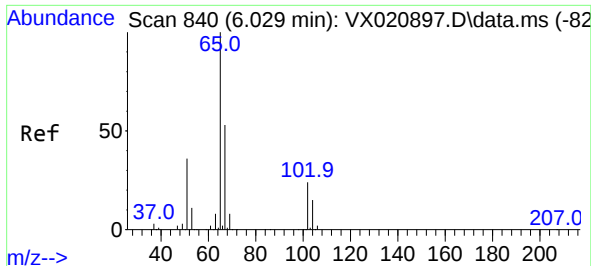


#32
1,1,1-Trichloroethane
Concen: 47.60 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



Tgt Ion: 97 Resp: 180440
Ion Ratio Lower Upper
97 100
99 63.3 51.5 77.3
61 44.2 34.2 51.4





#33

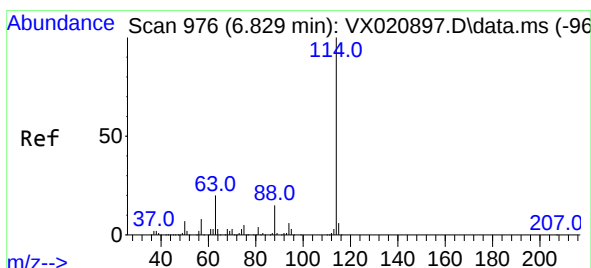
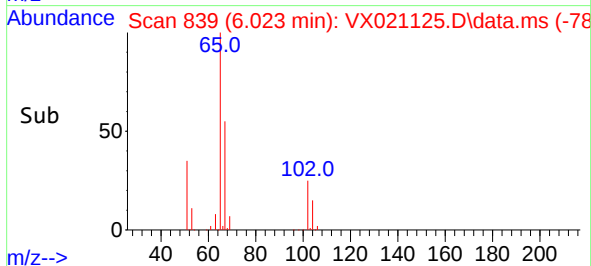
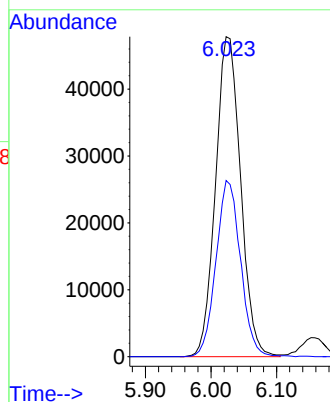
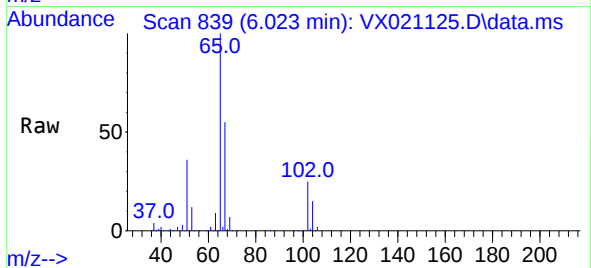
1,2-Dichloroethane-d4
Concen: 47.11 ug/l
RT: 6.023 min Scan# 839
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 65 Resp: 126919
Ion Ratio Lower Upper
65 100
67 53.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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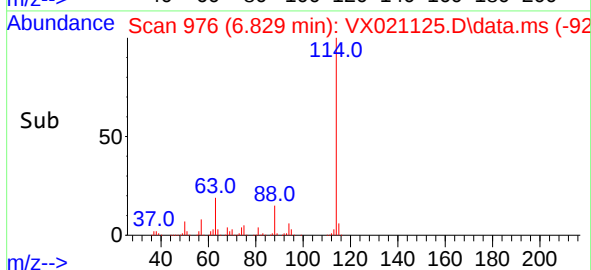
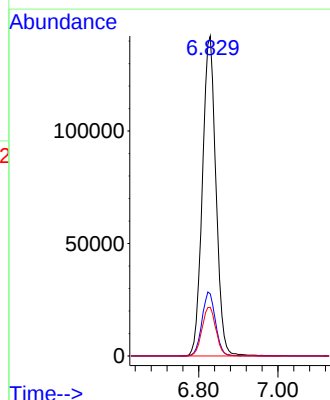
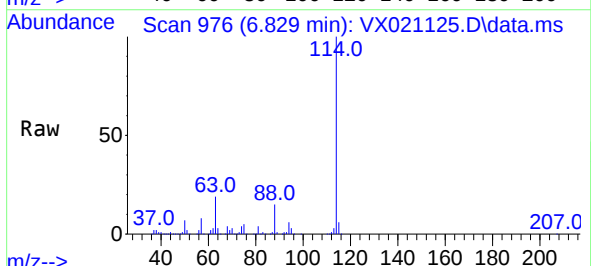
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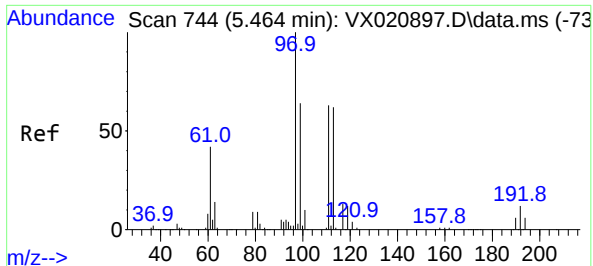


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 114 Resp: 336697
Ion Ratio Lower Upper
114 100
63 19.4 0.0 40.8
88 15.2 0.0 32.8





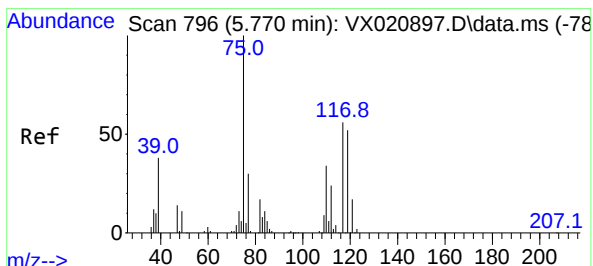
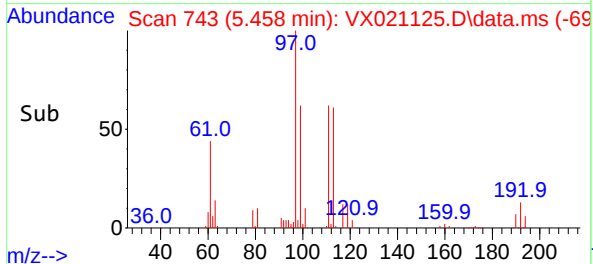
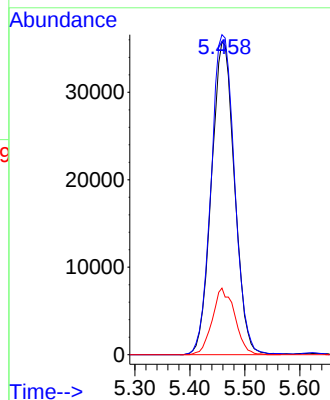
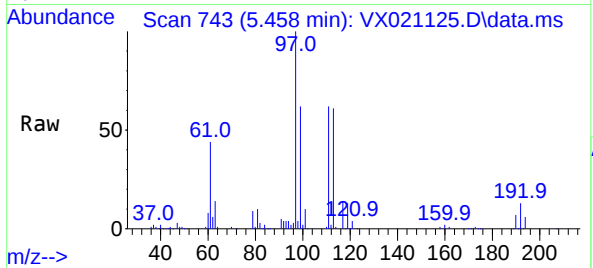
#35
Dibromofluoromethane
Concen: 50.97 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 113 Resp: 104261
Ion Ratio Lower Upper
113 100
111 103.9 81.9 122.9
192 20.7 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

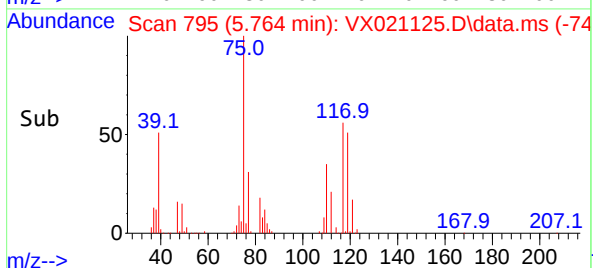
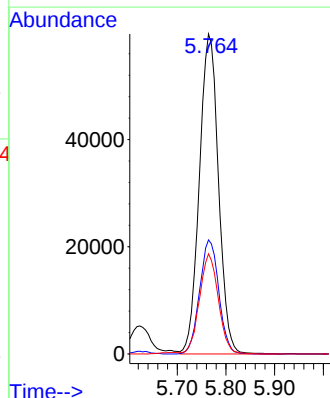
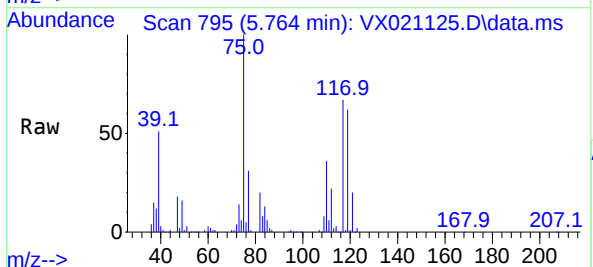
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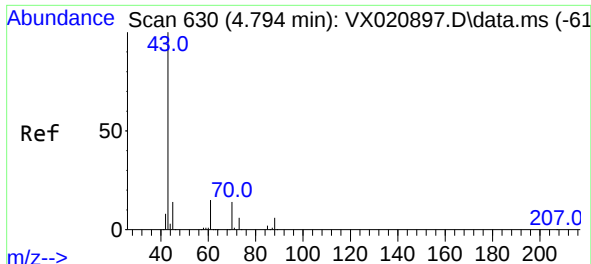
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#36
1,1-Dichloropropene
Concen: 50.87 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

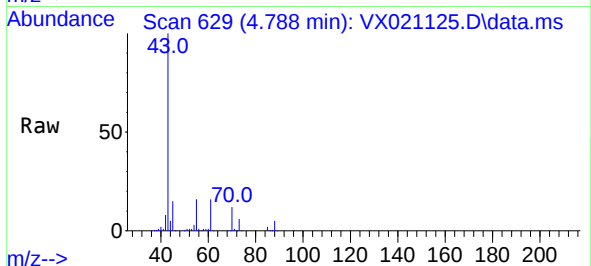
Tgt Ion: 75 Resp: 162818
Ion Ratio Lower Upper
75 100
110 35.7 18.1 54.4
77 30.9 25.3 37.9





#37
Ethyl Acetate
Concen: 48.08 ug/l
RT: 4.788 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

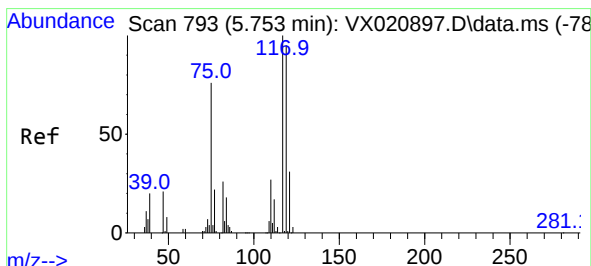
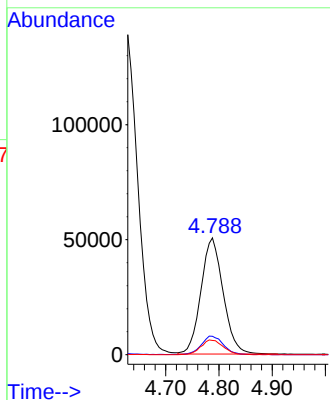
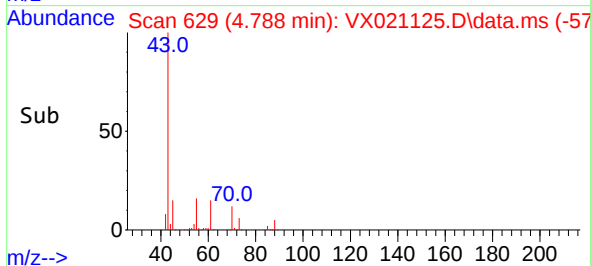
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



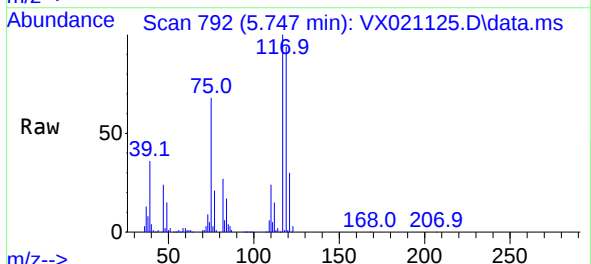
Tgt Ion: 43 Resp: 146395
Ion Ratio Lower Upper
43 100
61 15.6 12.8 19.2
70 12.8 10.5 15.7

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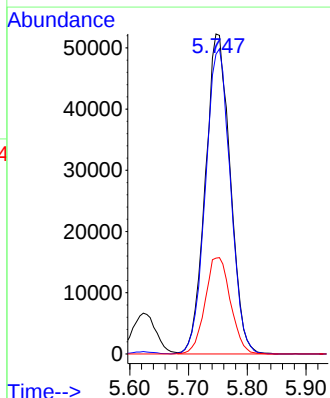
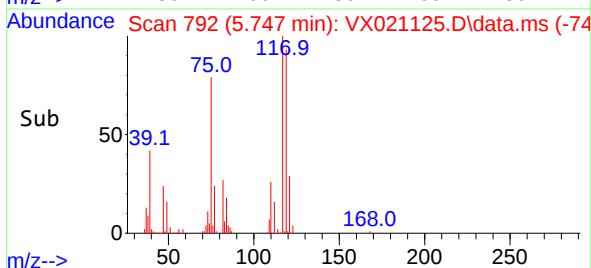
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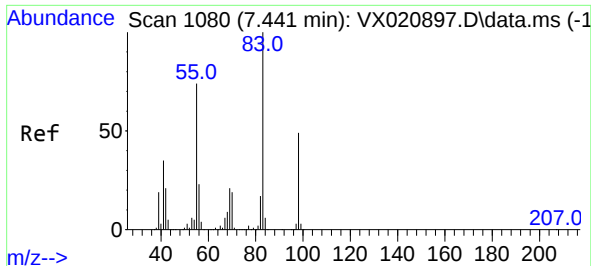


#38
Carbon Tetrachloride
Concen: 49.57 ug/l
RT: 5.747 min Scan# 792
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



Tgt Ion: 117 Resp: 153688
Ion Ratio Lower Upper
117 100
119 93.6 76.2 114.2
121 29.9 24.8 37.2





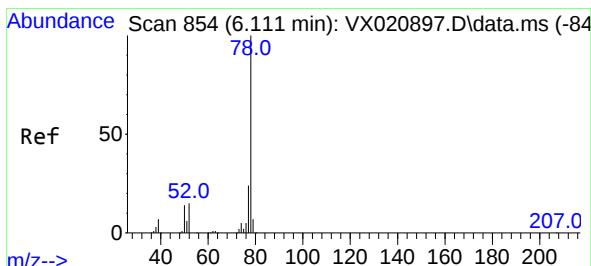
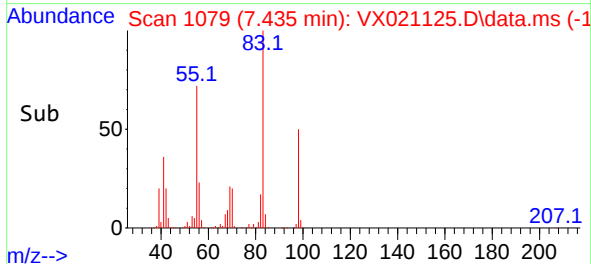
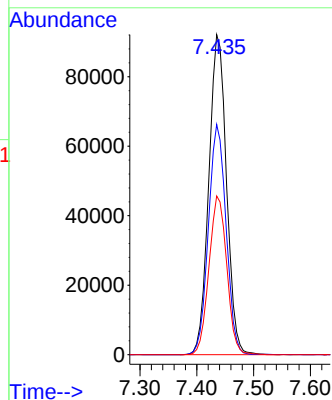
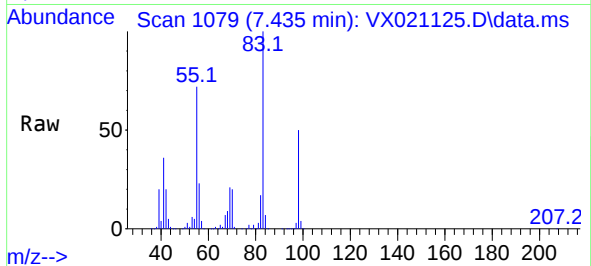
#39
Methylcyclohexane
Concen: 49.48 ug/l
RT: 7.435 min Scan# 1079
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 83 Resp: 198555
Ion Ratio Lower Upper
83 100
55 72.0 58.9 88.3
98 49.6 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

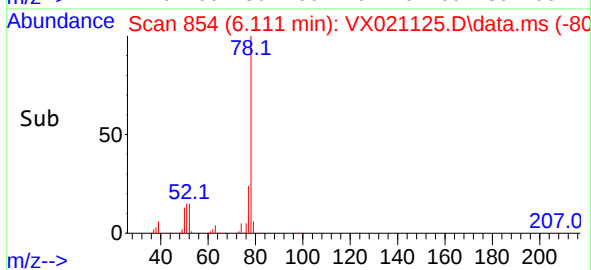
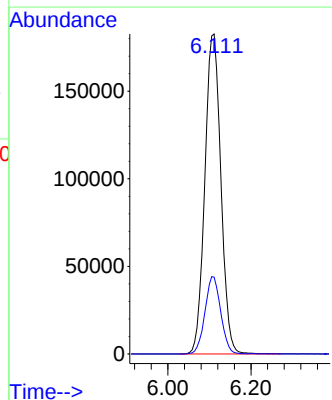
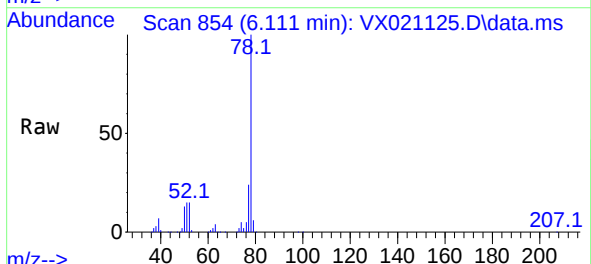
Manual Integrations
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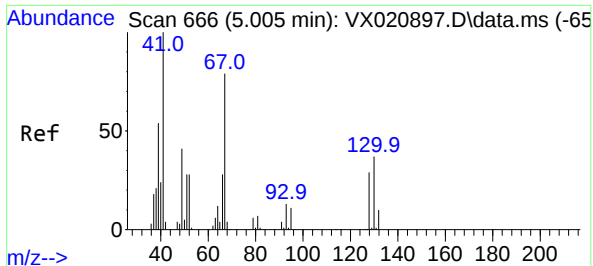
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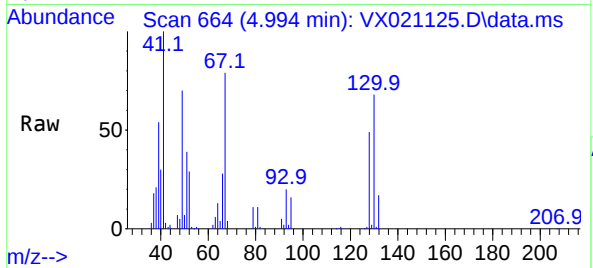
#40
Benzene
Concen: 51.02 ug/l
RT: 6.111 min Scan# 854
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 78 Resp: 489388
Ion Ratio Lower Upper
78 100
77 24.0 18.9 28.3

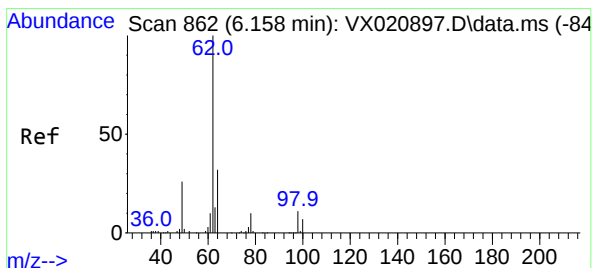
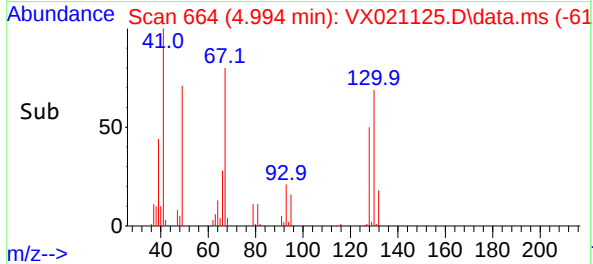
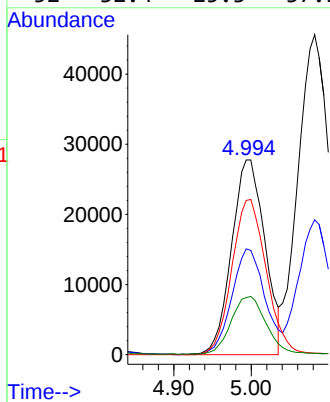




#41
Methacrylonitrile
Concen: 48.48 ug/l
RT: 4.994 min Scan# 664
Delta R.T. -0.012 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

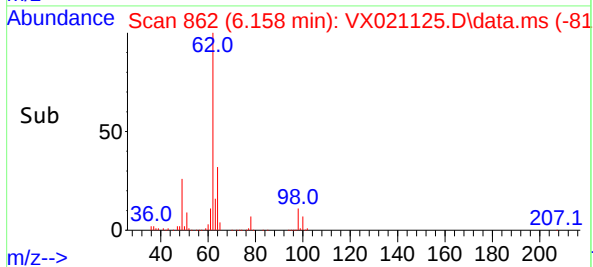
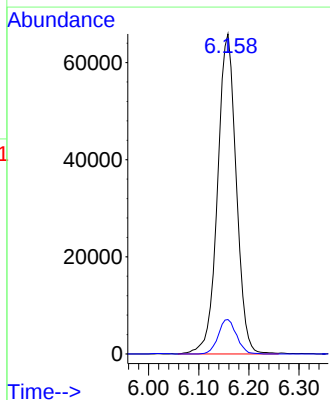
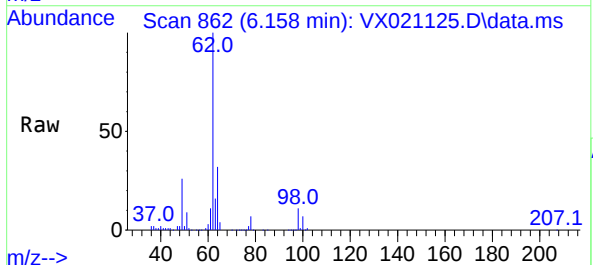


Tgt Ion:	41	Resp:	83024
Ion	Ratio	Lower	Upper
41	100		
39	54.8	42.5	63.7
67	83.0	65.0	97.6
52	32.4	25.3	37.9



#42
1,2-Dichloroethane
Concen: 53.56 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

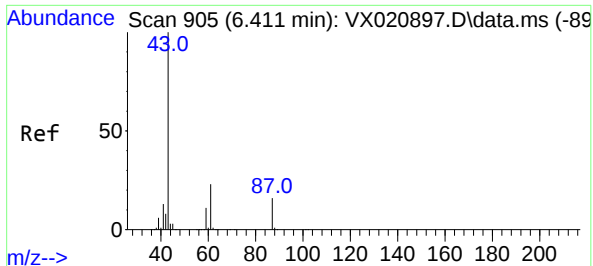
Tgt Ion:	62	Resp:	170831
Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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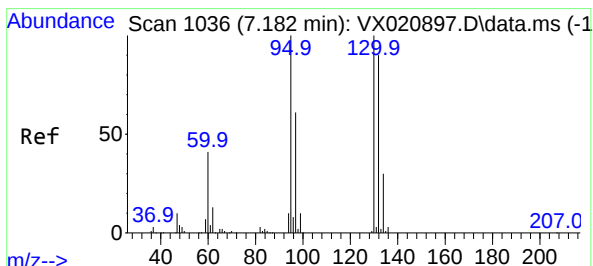
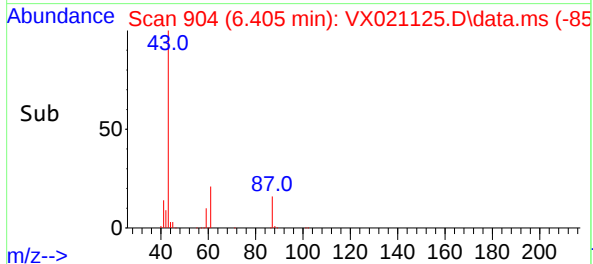
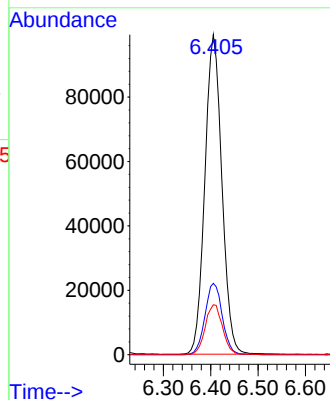
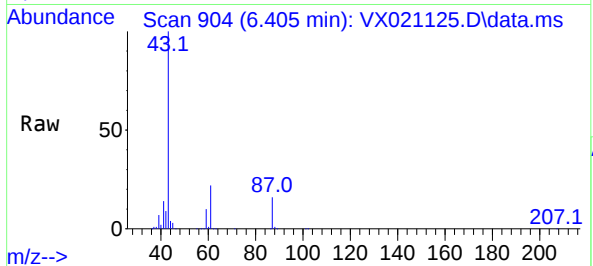
#43
Isopropyl Acetate
Concen: 47.77 ug/l
RT: 6.405 min Scan# 904
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 43	Resp: 247356
Ion Ratio	Lower Upper
43 100	
61 22.7	18.2 27.4
87 15.9	12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

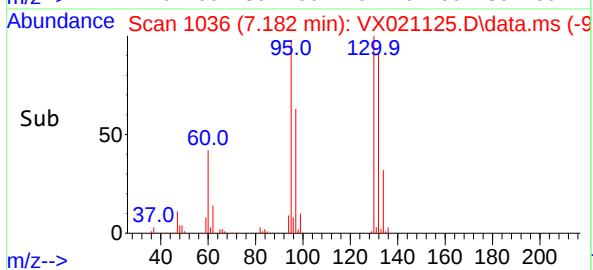
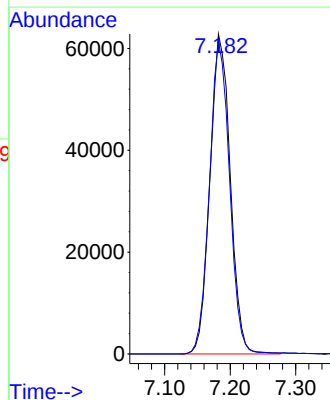
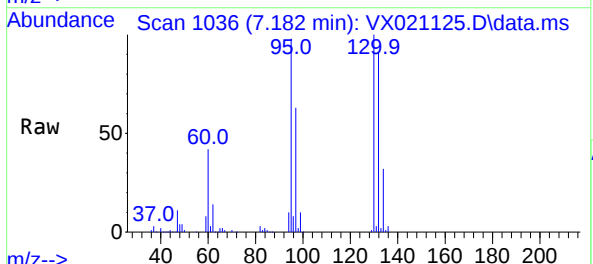
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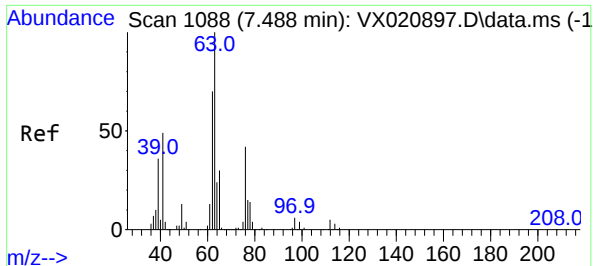
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#44
Trichloroethene
Concen: 53.54 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion:130	Resp: 135045
Ion Ratio	Lower Upper
130 100	
95 97.8	0.0 198.0





#45

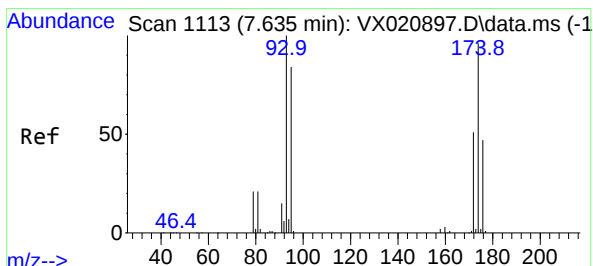
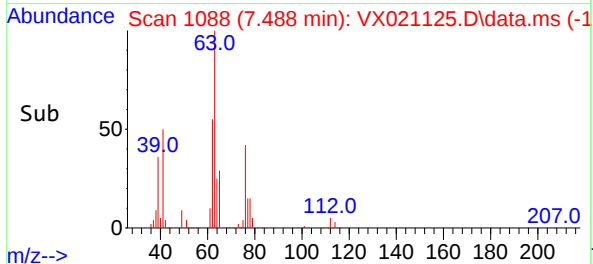
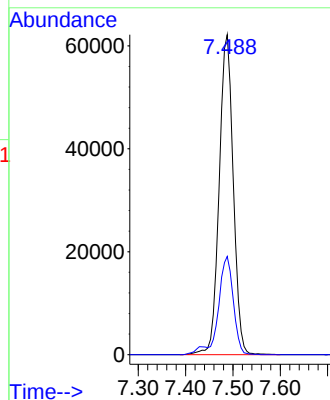
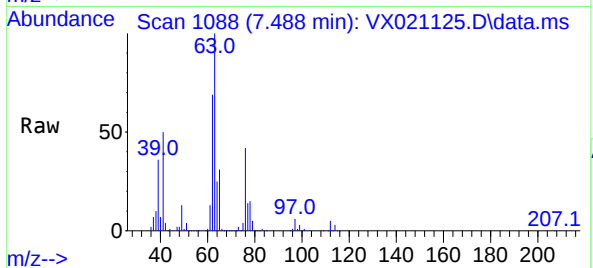
1,2-Dichloropropane
Concen: 53.28 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 63 Resp: 128077
Ion Ratio Lower Upper
63 100
65 30.7 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

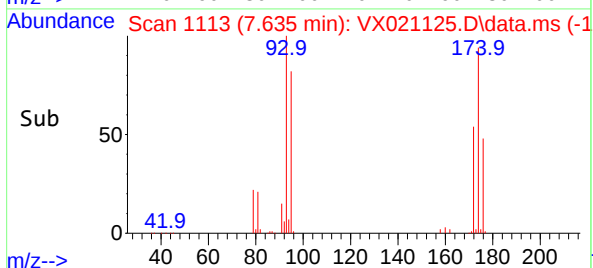
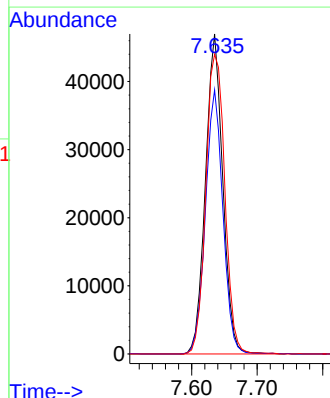
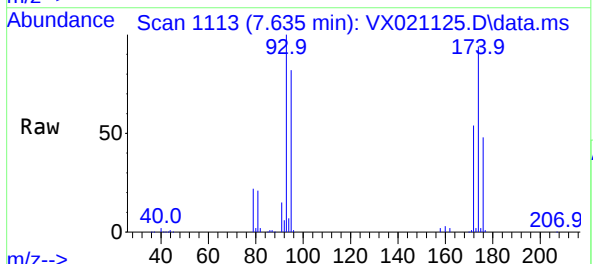
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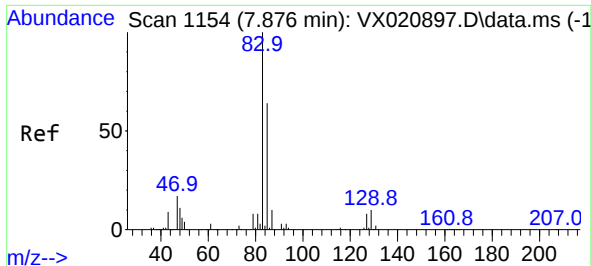


#46

Dibromomethane
Concen: 53.42 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

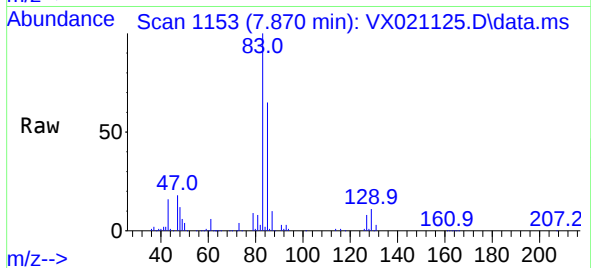
Tgt Ion: 93 Resp: 86475
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 102.5 83.1 124.7





#47
Bromodichloromethane
Concen: 53.04 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

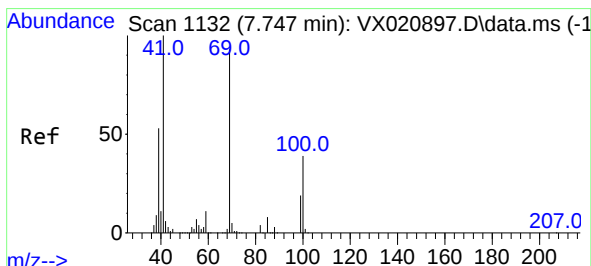
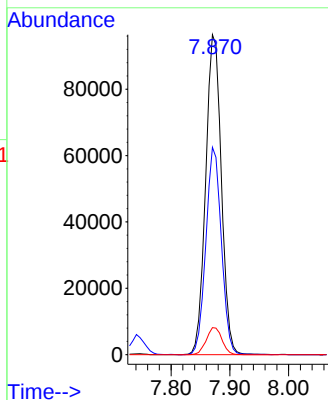
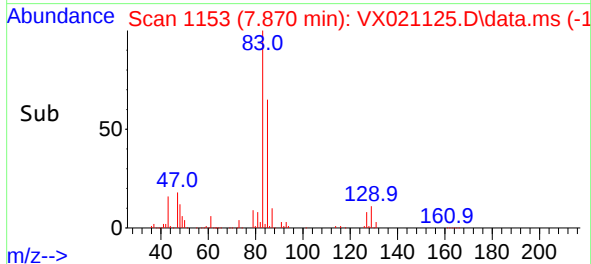
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



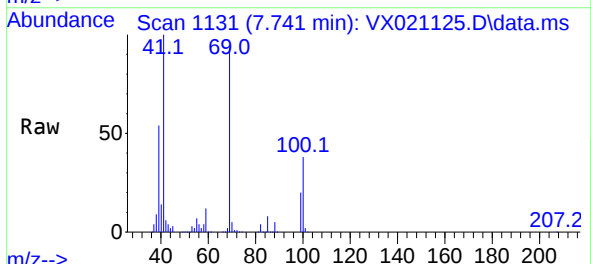
Tgt Ion: 83 Resp: 178846
Ion Ratio Lower Upper
83 100
85 64.8 51.4 77.0
127 8.5 6.8 10.2

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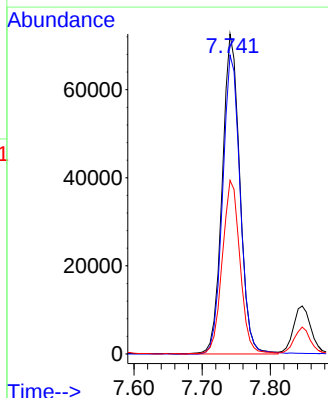
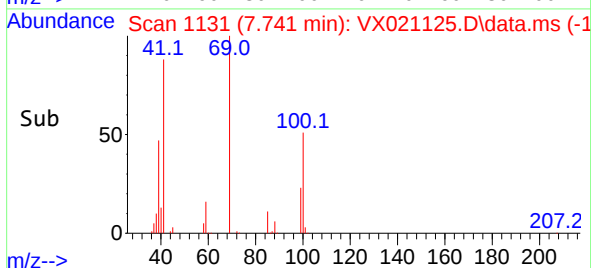
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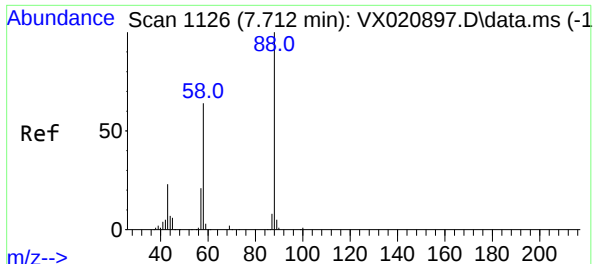


#48
Methyl methacrylate
Concen: 50.19 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



Tgt Ion: 41 Resp: 130387
Ion Ratio Lower Upper
41 100
69 93.4 76.0 114.0
39 54.8 44.6 67.0





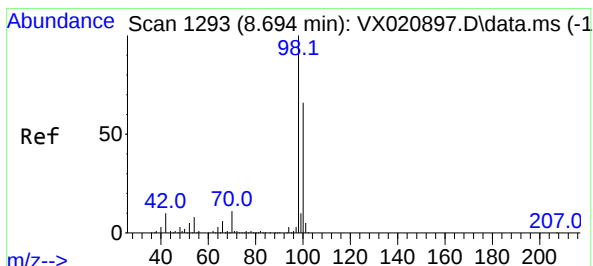
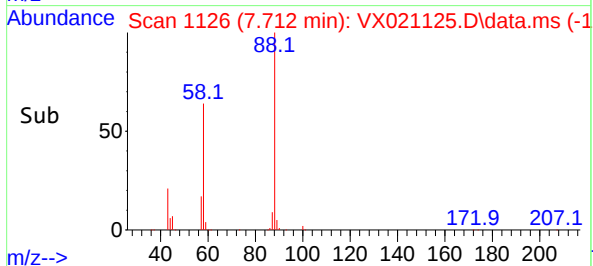
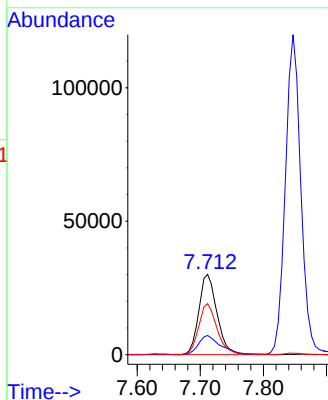
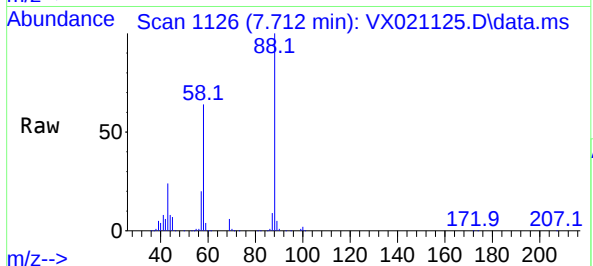
#49
1,4-Dioxane
Concen: 989.57 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 88 Resp: 60009
Ion Ratio Lower Upper
88 100
43 28.7 23.2 34.8
58 64.7 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

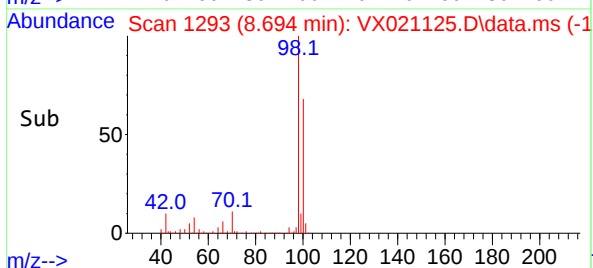
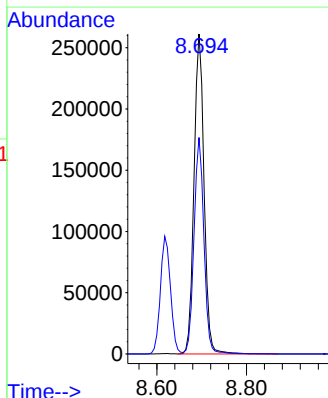
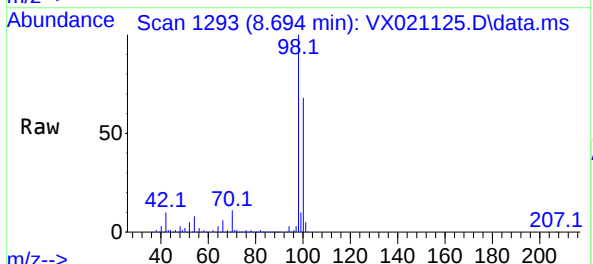
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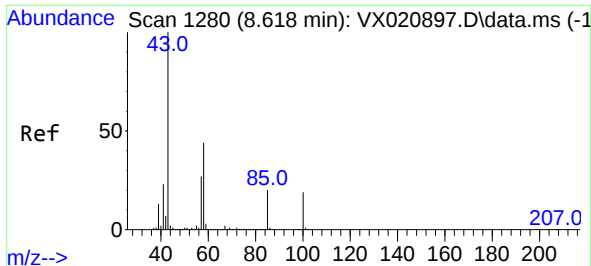
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#50
Toluene-d8
Concen: 50.81 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 98 Resp: 405244
Ion Ratio Lower Upper
98 100
100 66.7 51.9 77.9





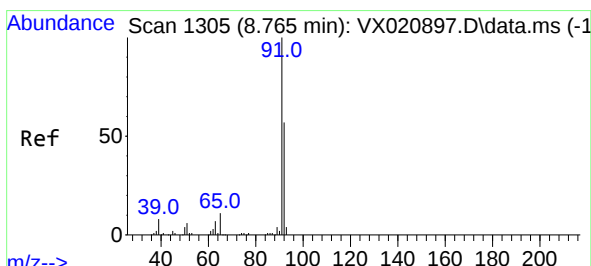
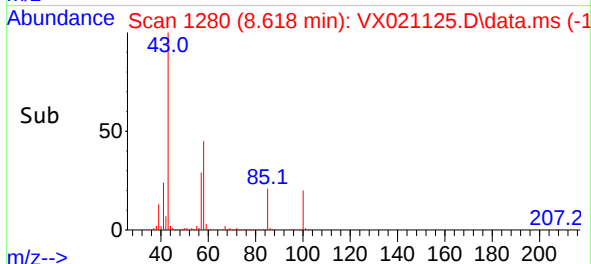
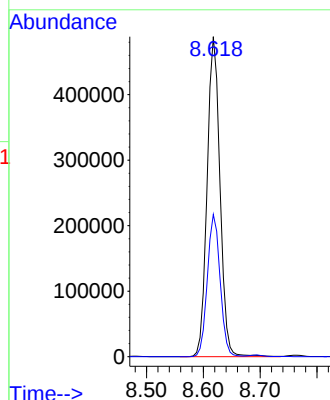
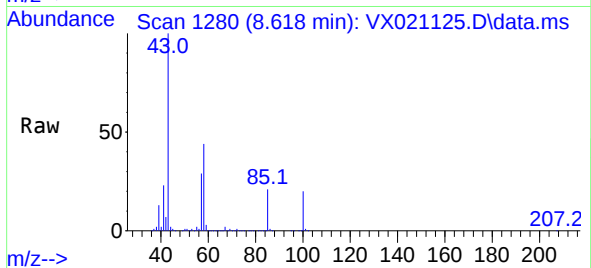
#51
4-Methyl-2-Pentanone
Concen: 253.50 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 764396
Ion Ratio Lower Upper
43 100
58 44.2 35.4 53.0

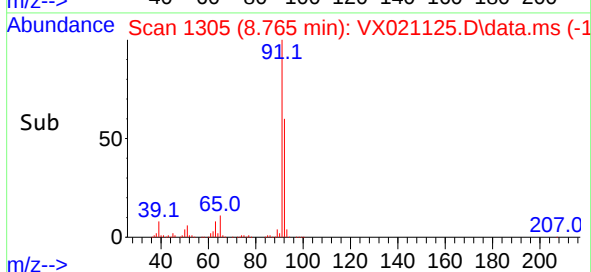
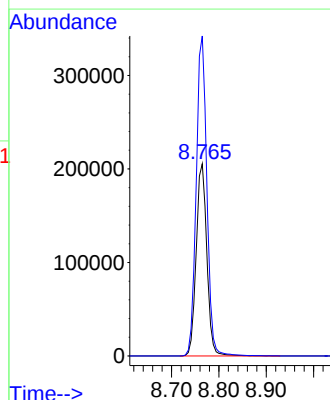
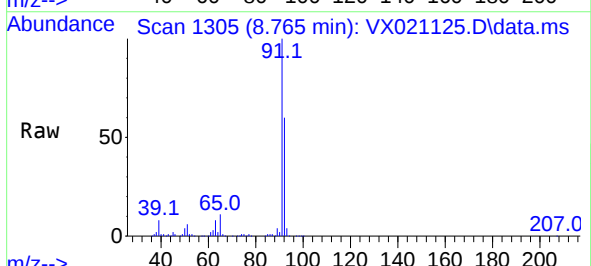
Manual Integrations
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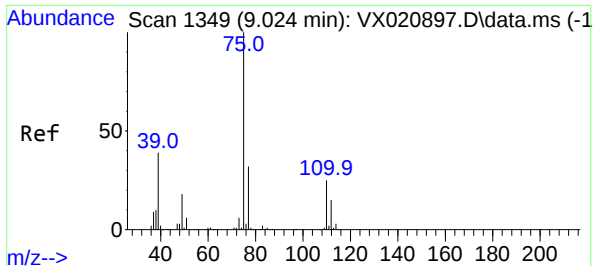
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#52
Toluene
Concen: 53.65 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 92 Resp: 320529
Ion Ratio Lower Upper
92 100
91 166.6 137.1 205.7





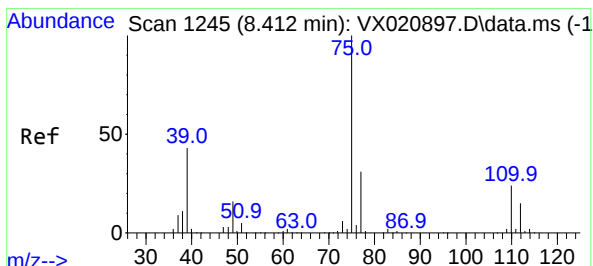
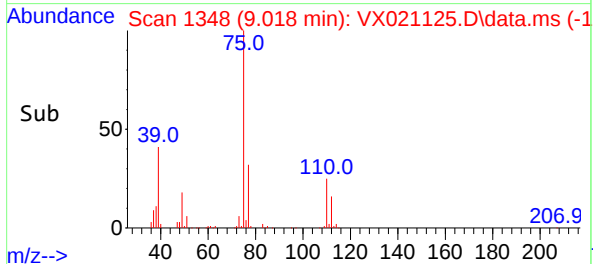
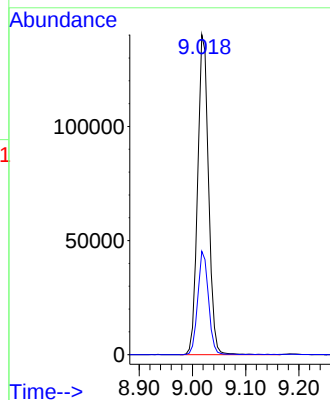
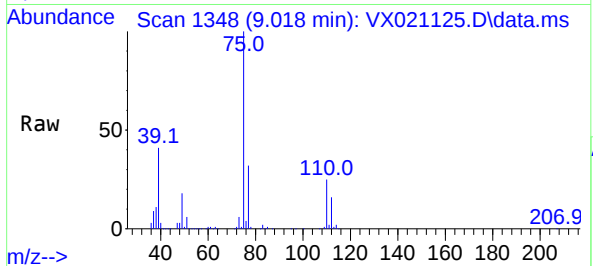
#53
t-1,3-Dichloropropene
Concen: 52.76 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 75 Resp: 199474
Ion Ratio Lower Upper
75 100
77 32.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

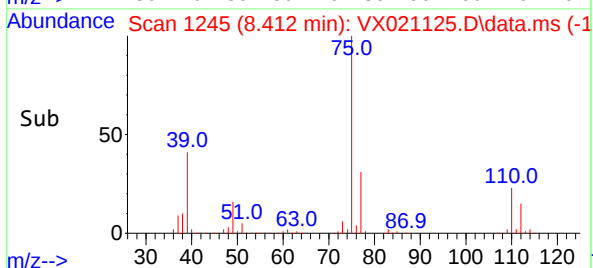
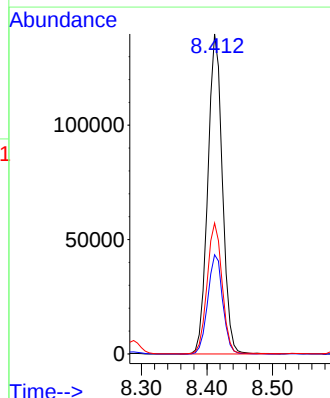
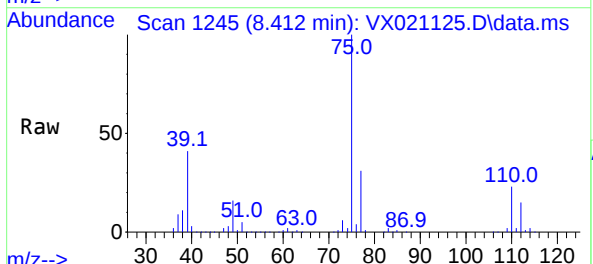
Manual Integrations
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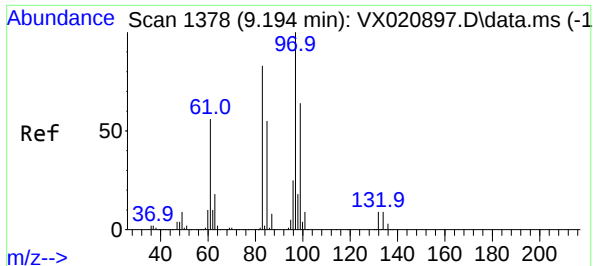
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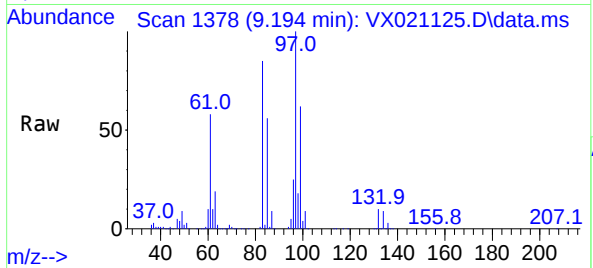
#54
cis-1,3-Dichloropropene
Concen: 52.35 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 75 Resp: 216842
Ion Ratio Lower Upper
75 100
77 31.0 25.7 38.5
39 40.9 35.1 52.7



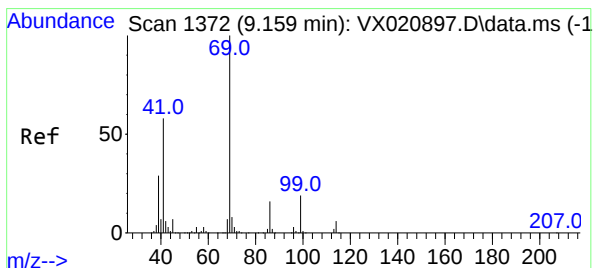
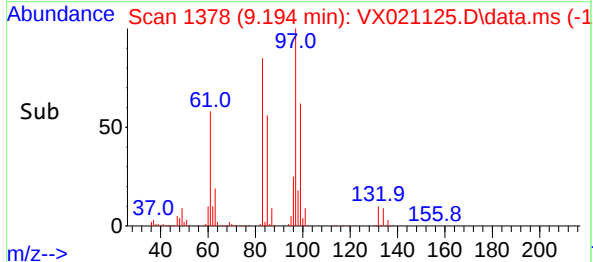
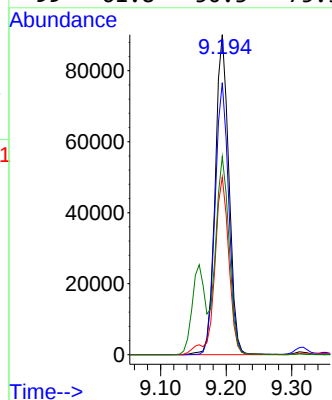


#55
1,1,2-Trichloroethane
Concen: 55.36 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

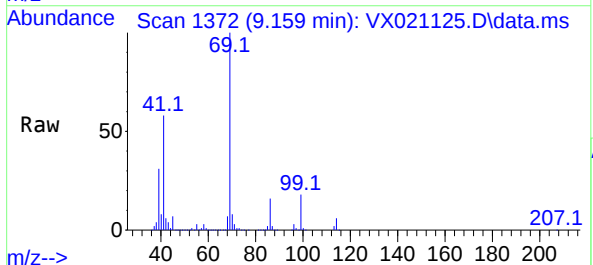


Tgt Ion: 97 Resp: 130685

Ion	Ratio	Lower	Upper
97	100		
83	85.0	69.3	103.9
85	55.5	44.3	66.5
99	61.8	50.3	75.5

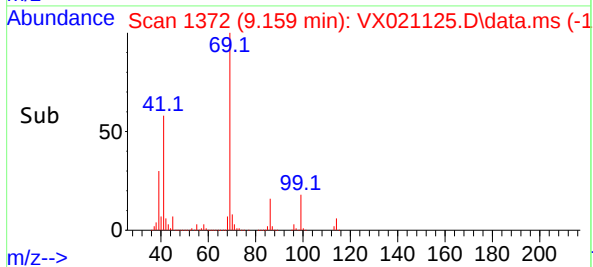
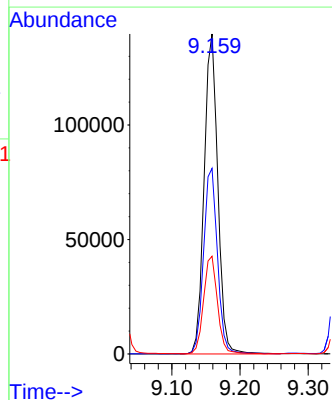


#56
Ethyl methacrylate
Concen: 51.02 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



Tgt Ion: 69 Resp: 194942

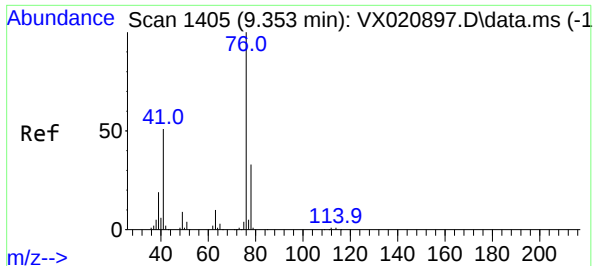
Ion	Ratio	Lower	Upper
69	100		
41	58.9	46.8	70.2
39	31.0	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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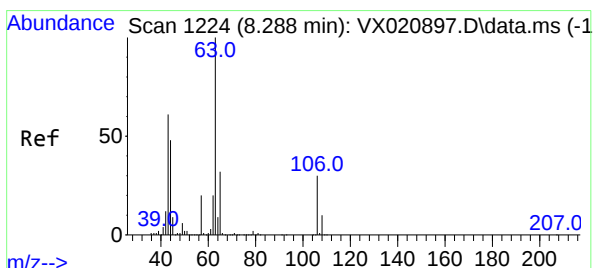
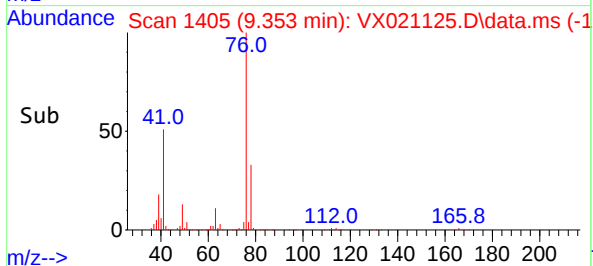
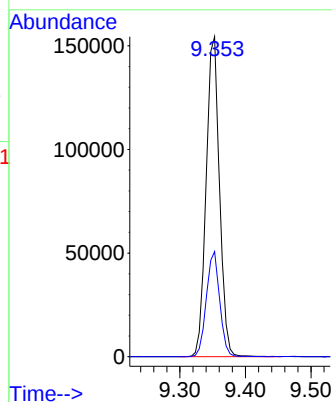
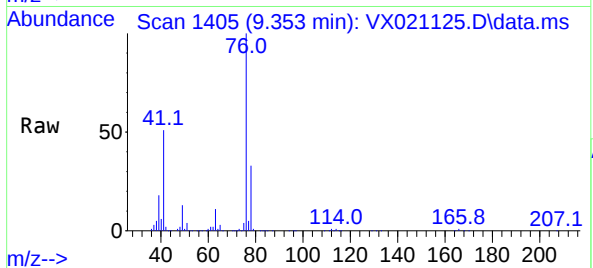
#57
1,3-Dichloropropane
Concen: 54.06 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 76 Resp: 218919
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

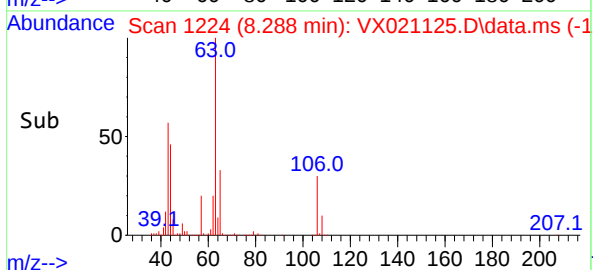
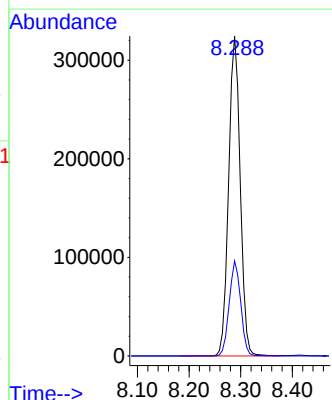
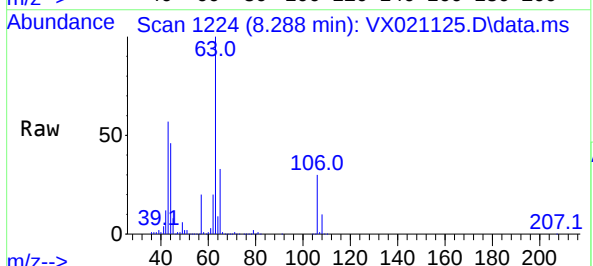
Manual Integrations
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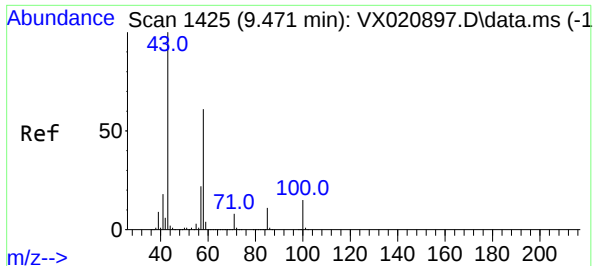
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#58
2-Chloroethyl Vinyl ether
Concen: 270.35 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 63 Resp: 505135
Ion Ratio Lower Upper
63 100
106 29.5 23.5 35.3





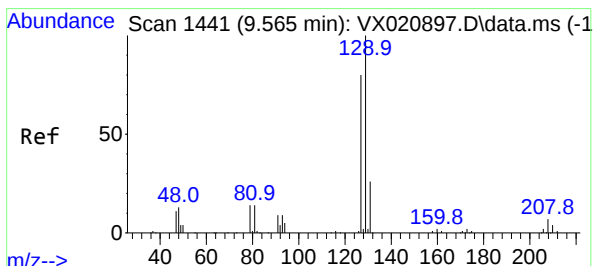
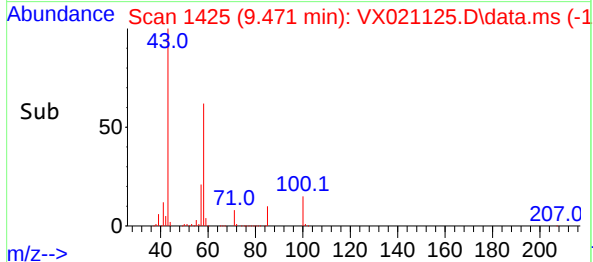
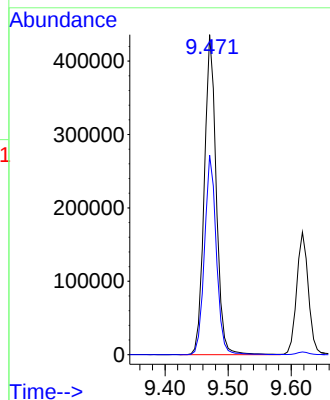
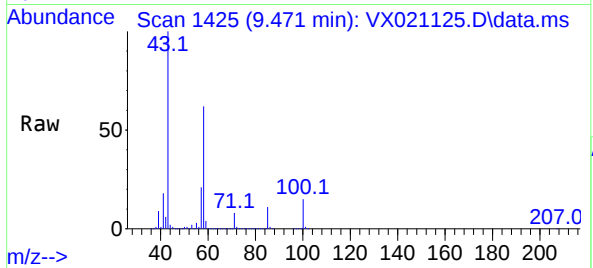
#59
2-Hexanone
Concen: 252.81 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 43 Resp: 571966
Ion Ratio Lower Upper
43 100
58 62.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

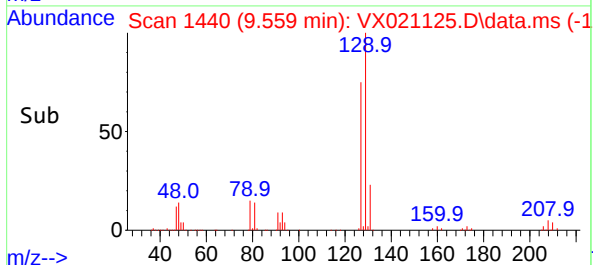
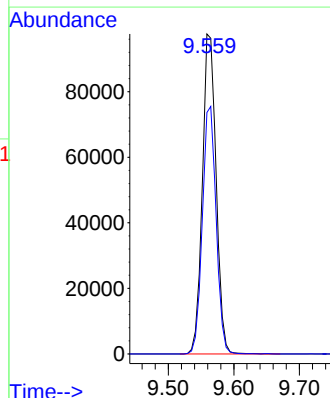
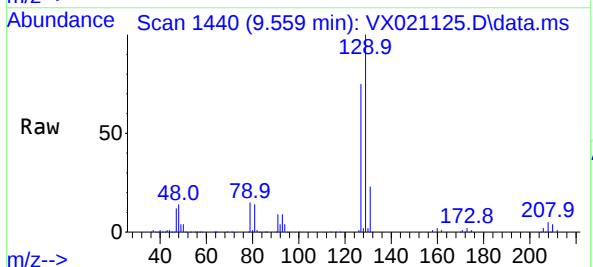
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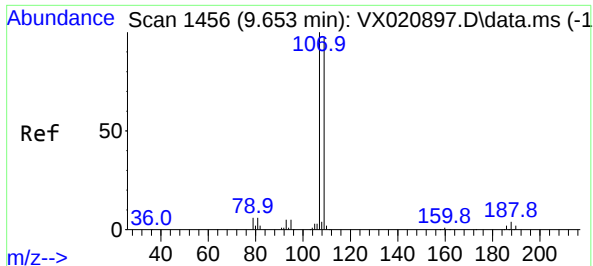
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#60
Dibromochloromethane
Concen: 57.27 ug/l
RT: 9.559 min Scan# 1440
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

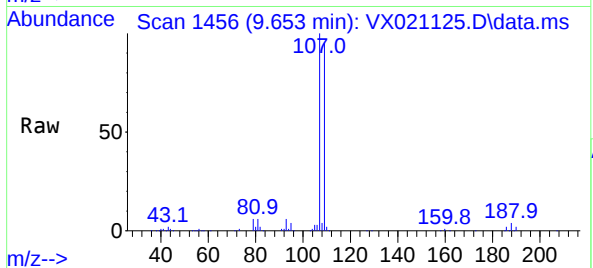
Tgt Ion: 129 Resp: 142658
Ion Ratio Lower Upper
129 100
127 77.3 38.4 115.2





#61
1,2-Dibromoethane
Concen: 54.90 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

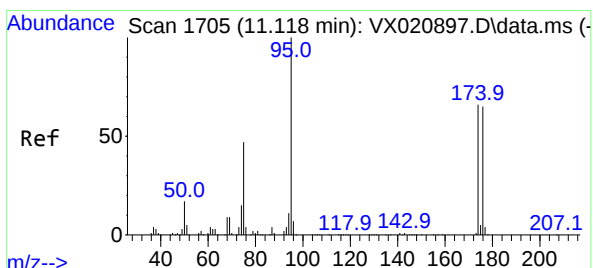
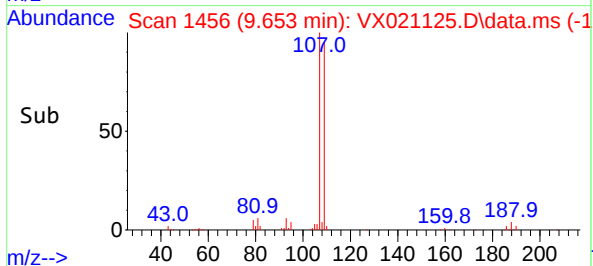
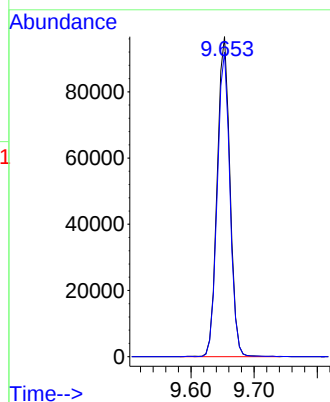
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



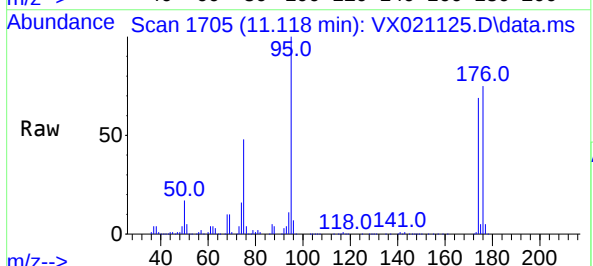
Tgt Ion:107 Resp: 135854
Ion Ratio Lower Upper
107 100
109 94.4 75.8 113.6

Manual Integrations
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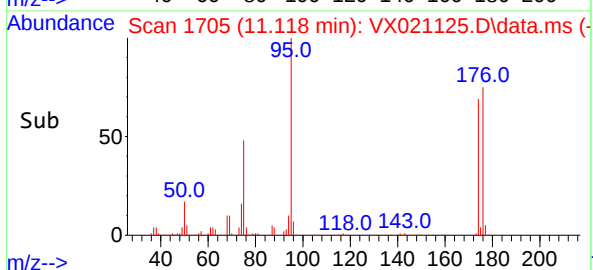
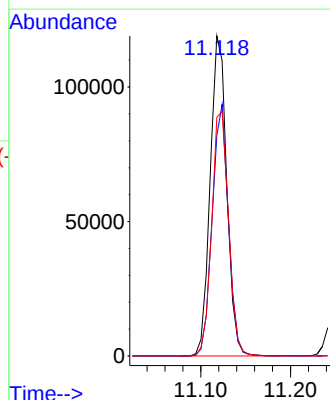
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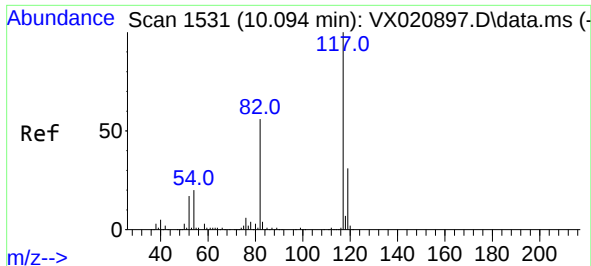


#62
4-Bromofluorobenzene
Concen: 51.72 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



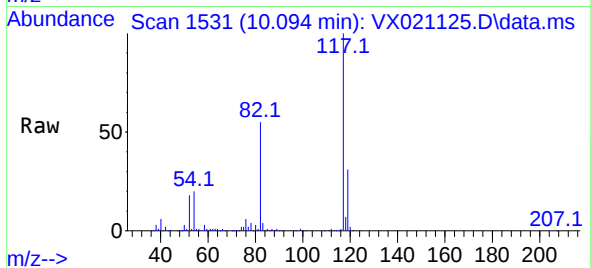
Tgt Ion: 95 Resp: 152553
Ion Ratio Lower Upper
95 100
174 76.8 0.0 154.6
176 77.8 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

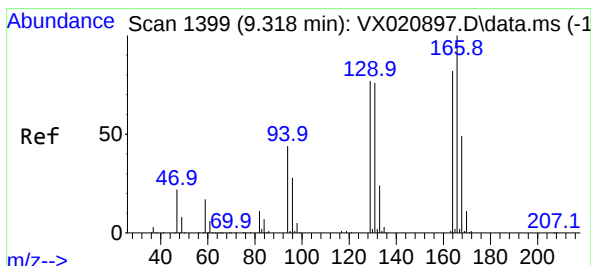
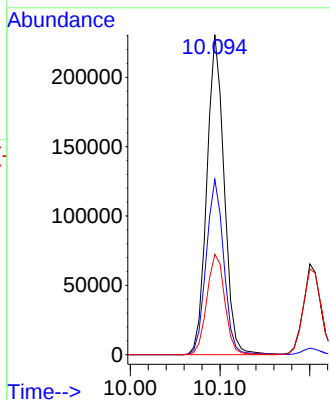
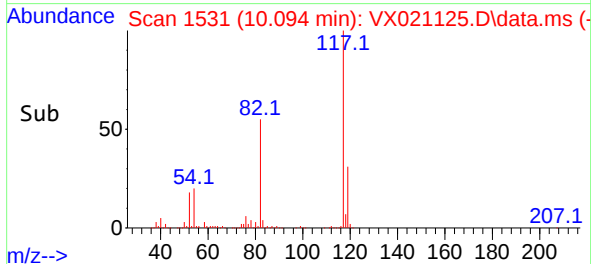
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



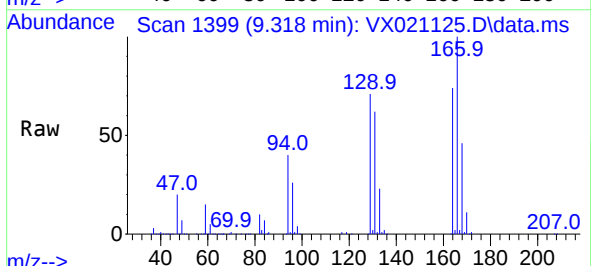
Tgt Ion:117 Resp: 308465
Ion Ratio Lower Upper
117 100
82 54.8 47.4 71.2
119 31.4 26.6 39.8

Manual Integrations
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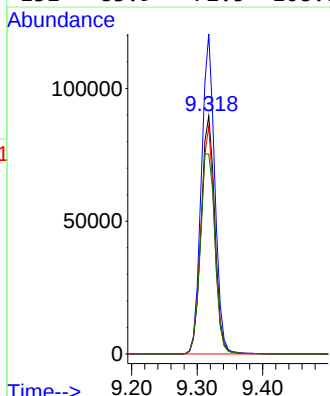
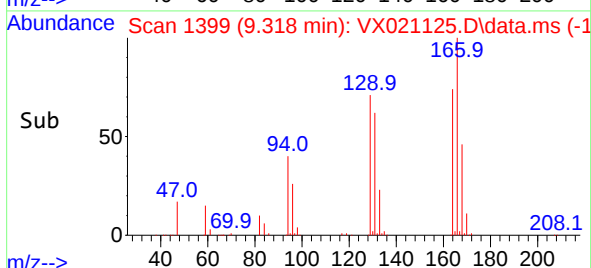
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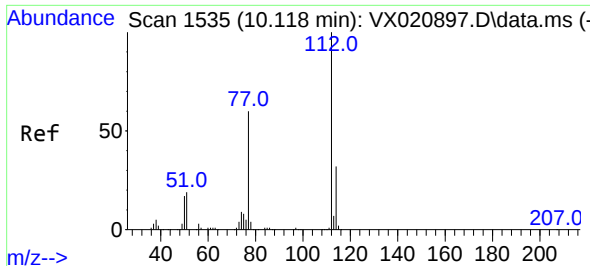


#64
Tetrachloroethene
Concen: 58.77 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



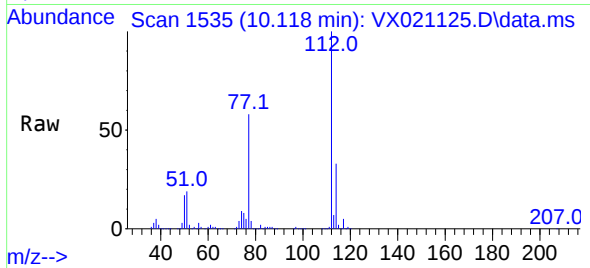
Tgt Ion:164 Resp: 130847
Ion Ratio Lower Upper
164 100
166 134.4 103.4 155.2
129 95.5 70.8 106.2
131 83.9 72.5 108.7





#65
Chlorobenzene
Concen: 53.37 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

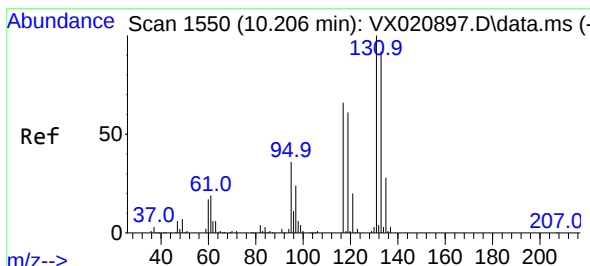
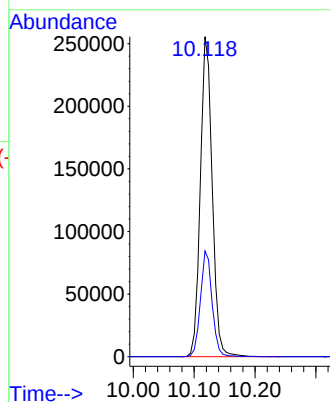
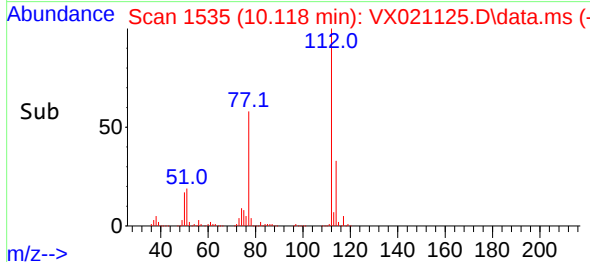
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



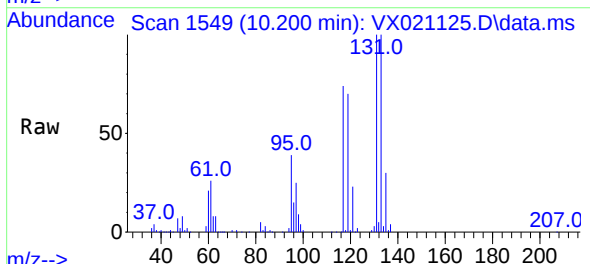
Tgt Ion:112 Resp: 346573
Ion Ratio Lower Upper
112 100
114 33.0 25.8 38.6

Manual Integrations
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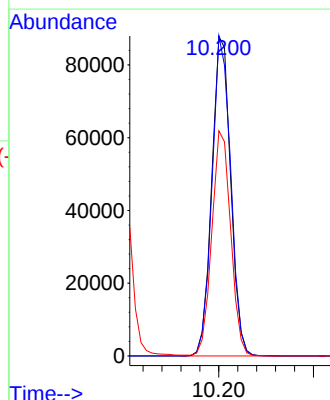
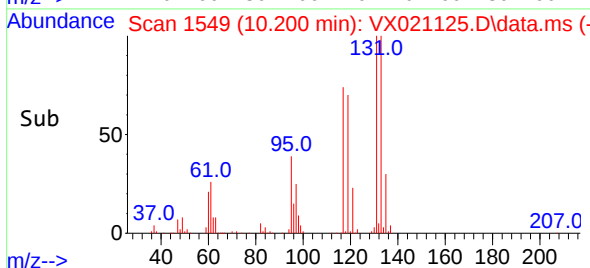
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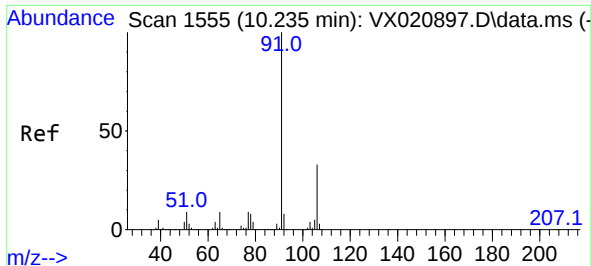


#66
1,1,1,2-Tetrachloroethane
Concen: 50.77 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



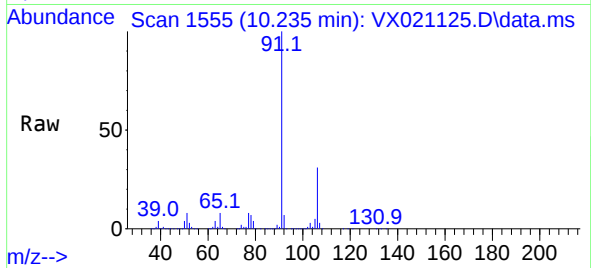
Tgt Ion:131 Resp: 121643
Ion Ratio Lower Upper
131 100
133 98.8 47.7 143.1
119 70.4 32.1 96.5



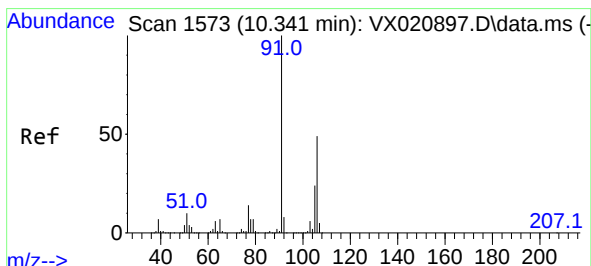
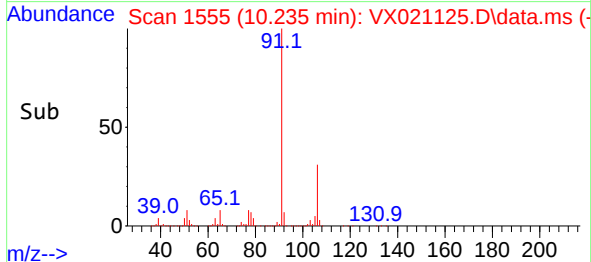
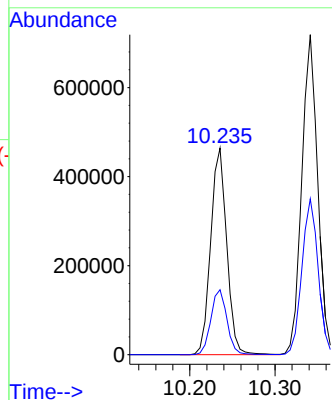


#67
Ethyl Benzene
Concen: 51.52 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

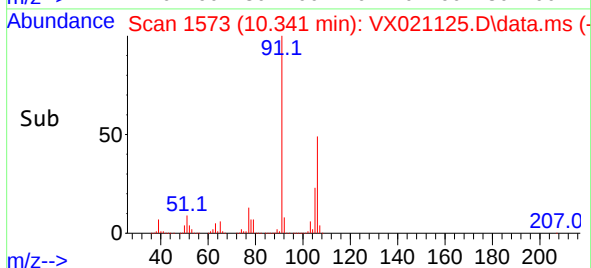
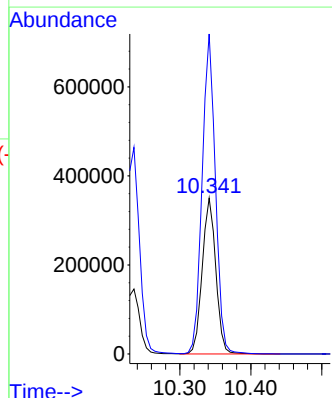
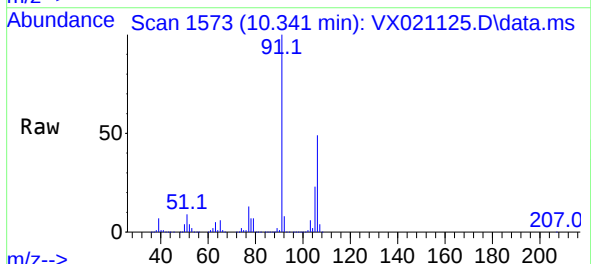


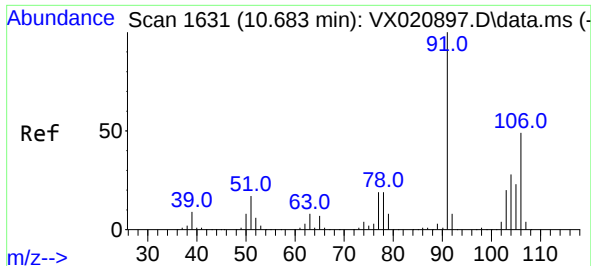
Tgt Ion: 91 Resp: 606889
Ion Ratio Lower Upper
91 100
106 31.4 24.6 37.0



#68
m/p-Xylenes
Concen: 107.57 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion:106 Resp: 466233
Ion Ratio Lower Upper
106 100
91 200.8 162.8 244.2





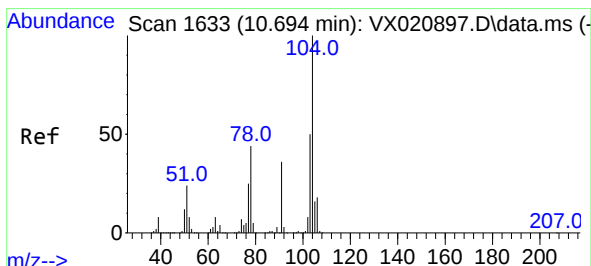
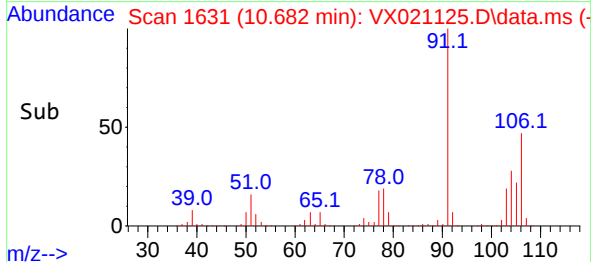
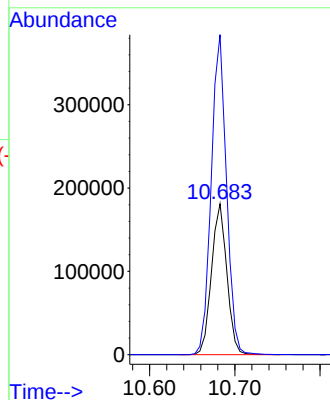
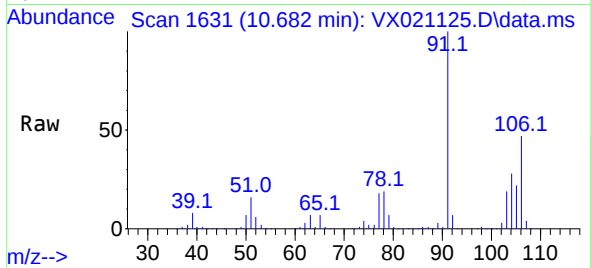
#69
o-Xylene
Concen: 53.61 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion:106 Resp: 226787
Ion Ratio Lower Upper
106 100
91 210.5 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

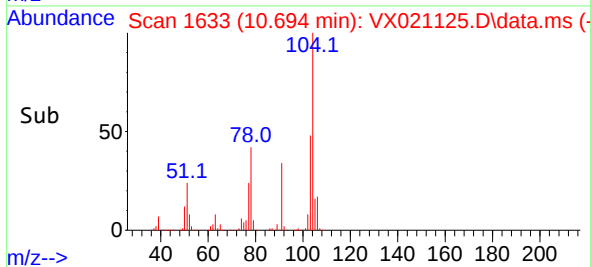
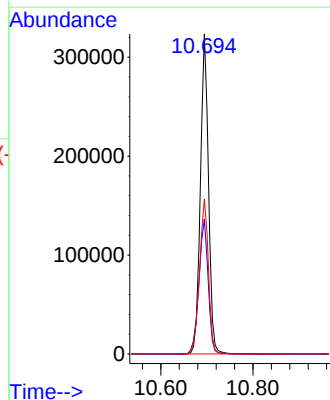
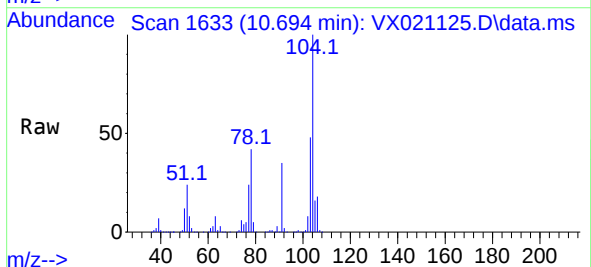
Manual Integrations
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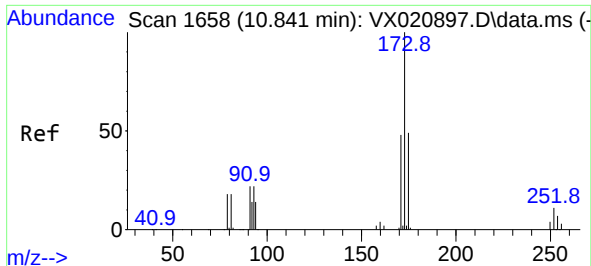
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#70
Styrene
Concen: 54.19 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion:104 Resp: 393265
Ion Ratio Lower Upper
104 100
78 48.0 40.0 60.0
103 54.1 43.4 65.0





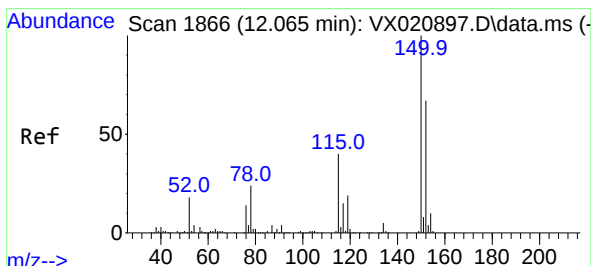
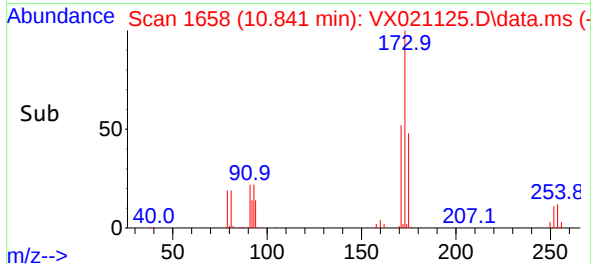
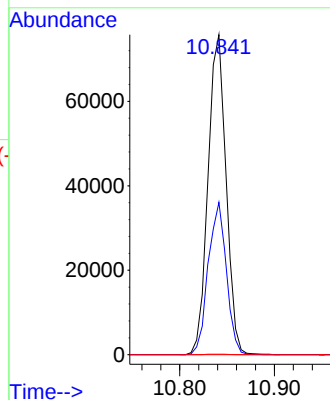
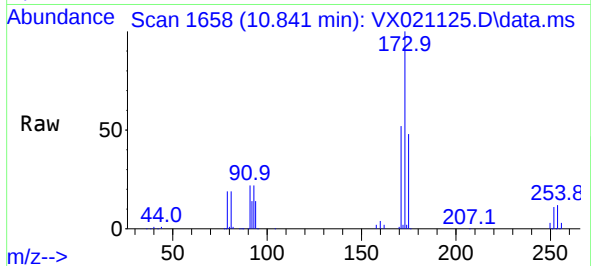
#71
Bromoform
Concen: 54.23 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion:173 Resp: 100392
Ion Ratio Lower Upper
173 100
175 47.8 23.9 71.8
254 0.2 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

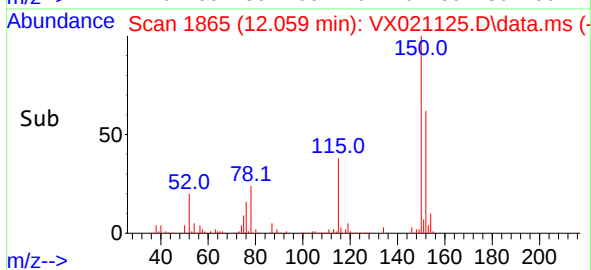
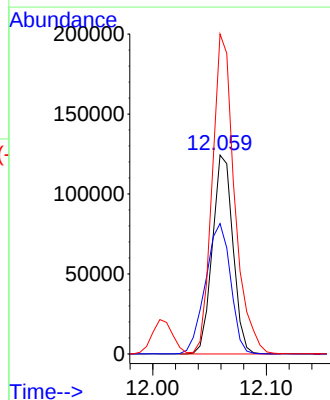
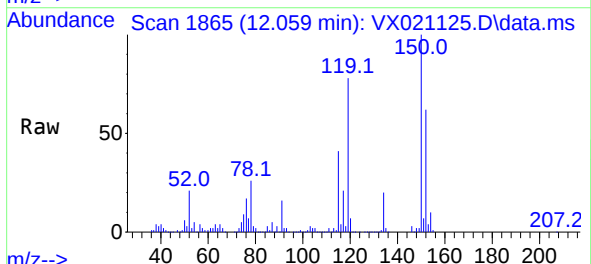
Manual Integrations
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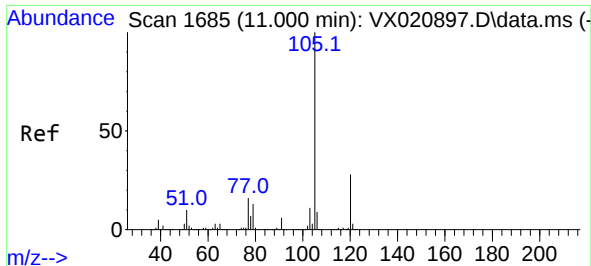
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion:152 Resp: 156122
Ion Ratio Lower Upper
152 100
115 80.3 41.1 123.3
150 174.3 0.0 349.0





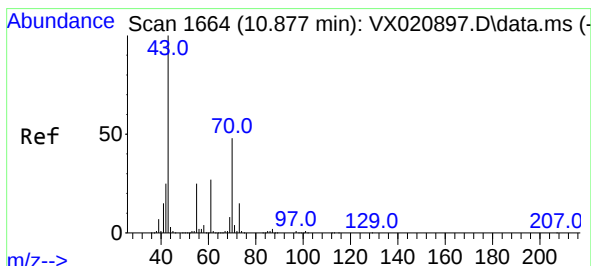
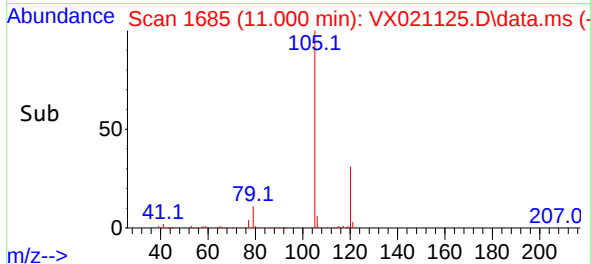
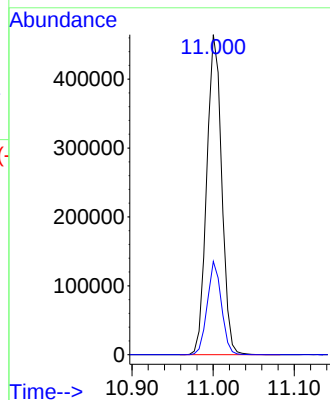
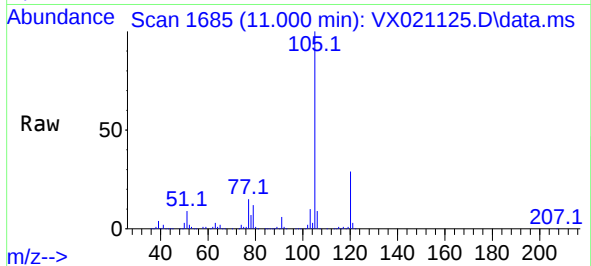
#73
Isopropylbenzene
Concen: 48.13 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 105 Resp: 593427
Ion Ratio Lower Upper
105 100
120 27.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

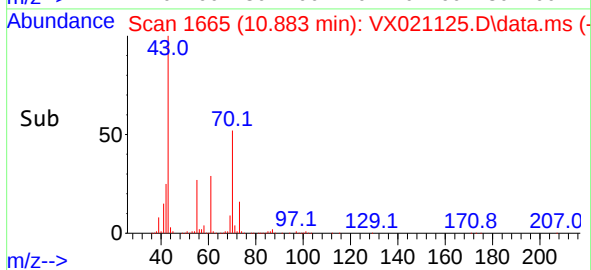
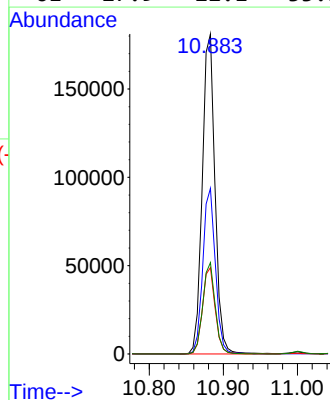
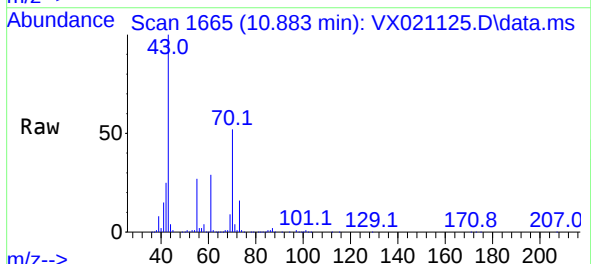
Manual Integrations
APPROVED

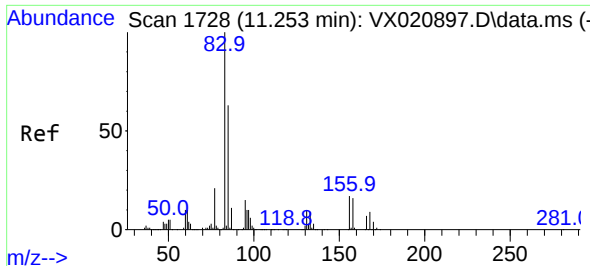
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3/11/2021 3:35:06 PM



#74
N-ethyl acetate
Concen: 43.35 ug/l
RT: 10.883 min Scan# 1665
Delta R.T. 0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 43 Resp: 216457
Ion Ratio Lower Upper
43 100
70 51.3 39.0 58.6
55 27.0 21.5 32.3
61 27.9 22.1 33.1





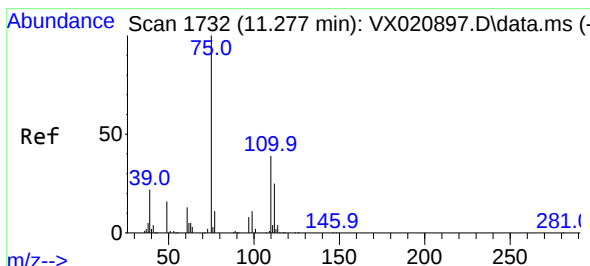
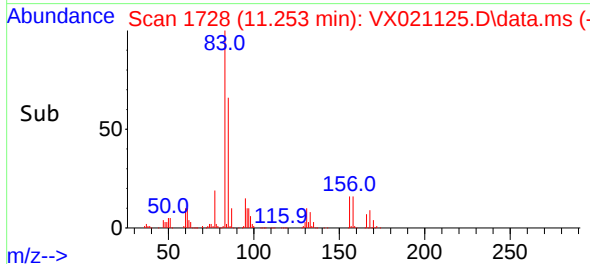
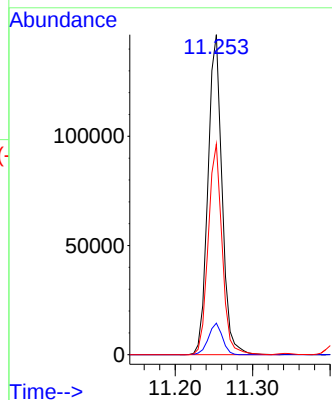
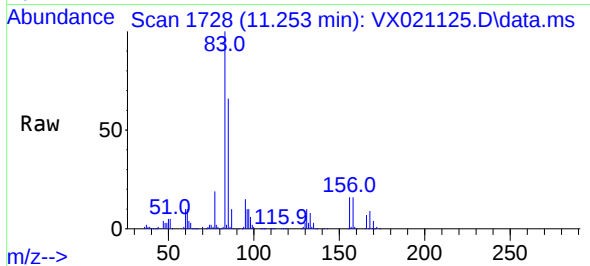
#75
1,1,2,2-Tetrachloroethane
Concen: 46.48 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Tgt Ion: 83 Resp: 184780
Ion Ratio Lower Upper
83 100
131 9.8 5.1 15.2
85 64.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

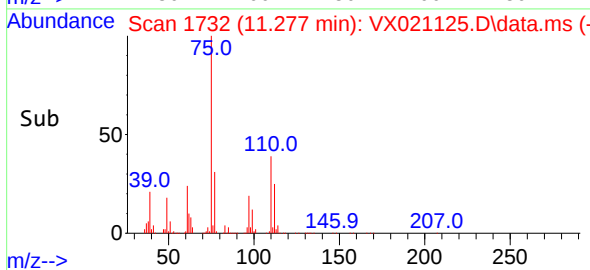
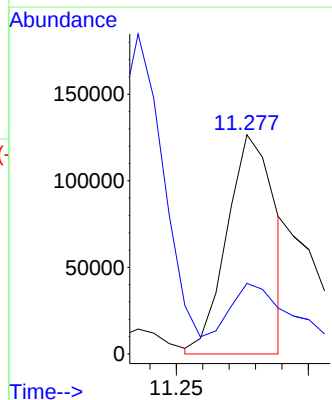
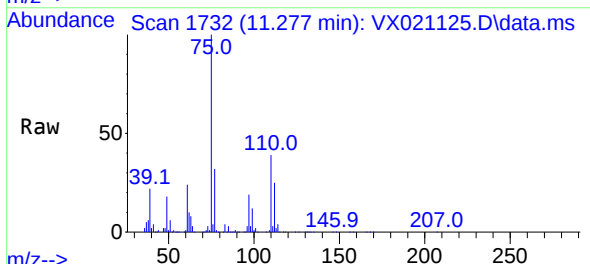
Manual Integrations
APPROVED

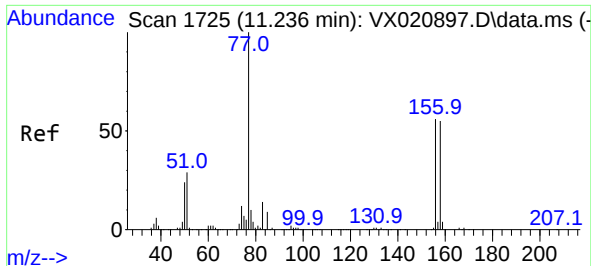
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3/11/2021 3:35:06 PM



#76
1,2,3-Trichloropropane
Concen: 47.27 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

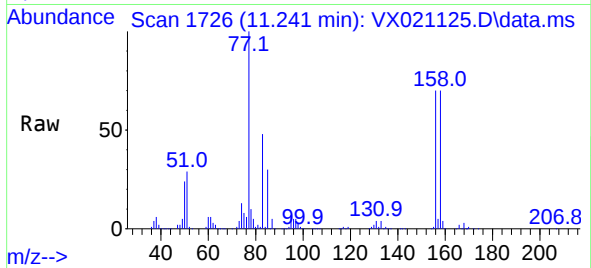
Tgt Ion: 75 Resp: 158751
Ion Ratio Lower Upper
75 100
77 45.3 19.1 57.5





#77
Bromobenzene
Concen: 50.87 ug/l
RT: 11.241 min Scan# 1726
Delta R.T. 0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

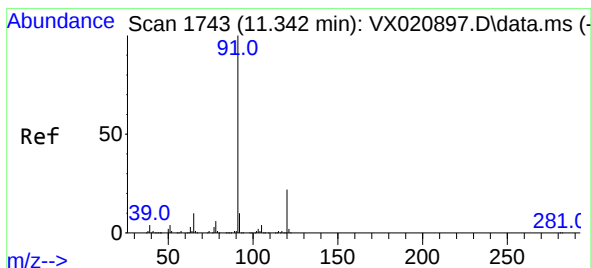
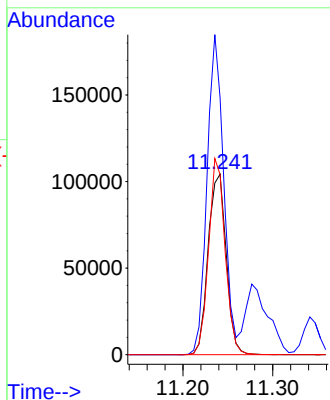
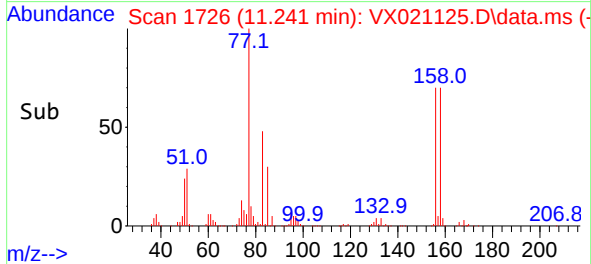
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



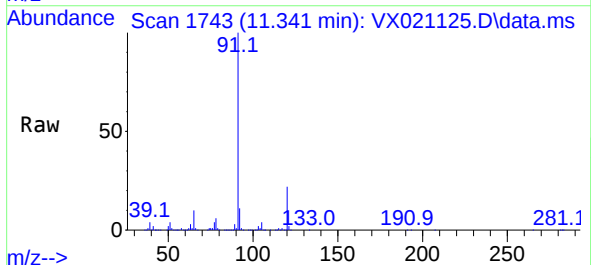
Tgt Ion:156 Resp: 145974
Ion Ratio Lower Upper
156 100
77 162.7 82.8 248.6
158 99.3 49.1 147.4

Manual Integrations
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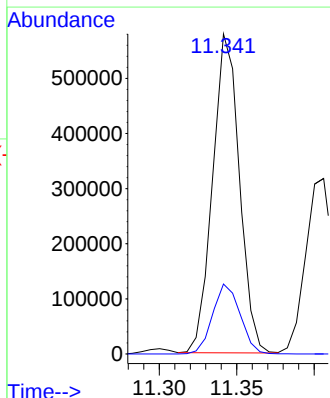
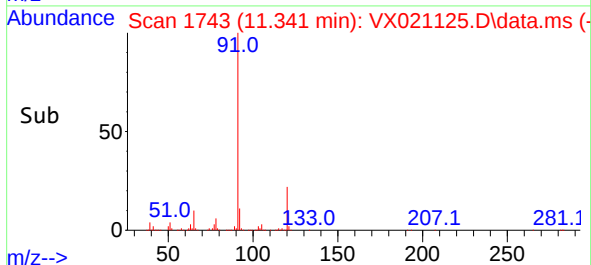
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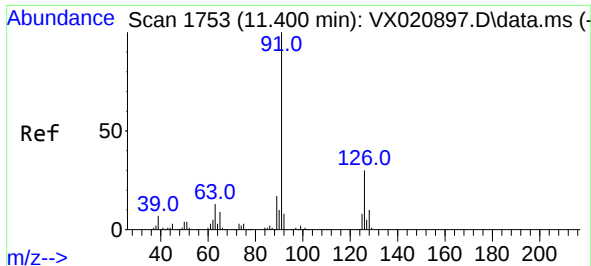


#78
n-propylbenzene
Concen: 49.46 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



Tgt Ion: 91 Resp: 695479
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.5





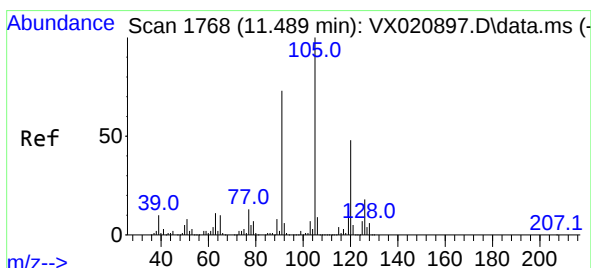
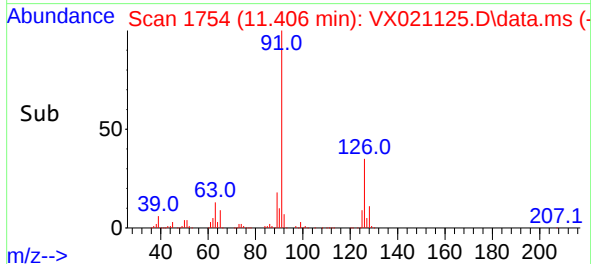
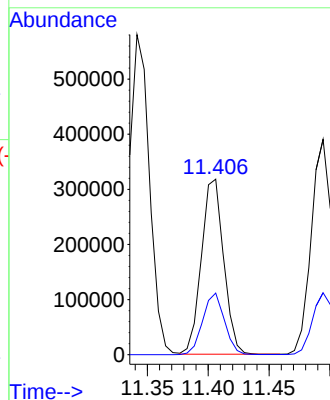
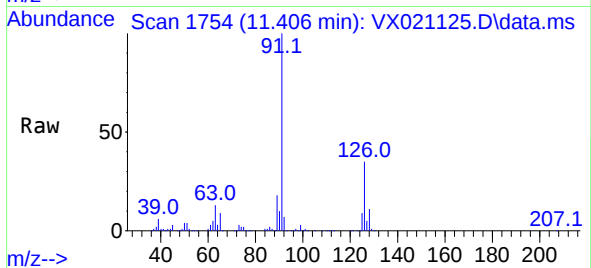
#79
2-Chlorotoluene
Concen: 47.53 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 405009
Ion Ratio Lower Upper
91 100
126 34.3 16.6 49.8

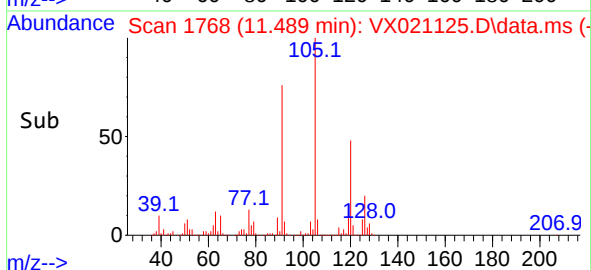
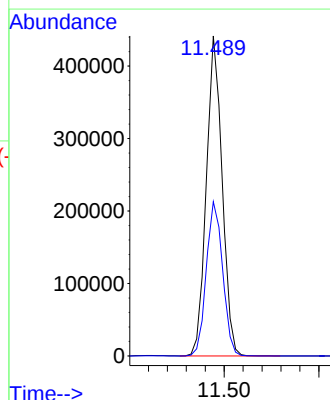
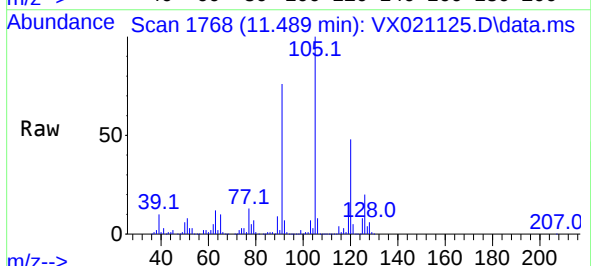
Manual Integrations
APPROVED

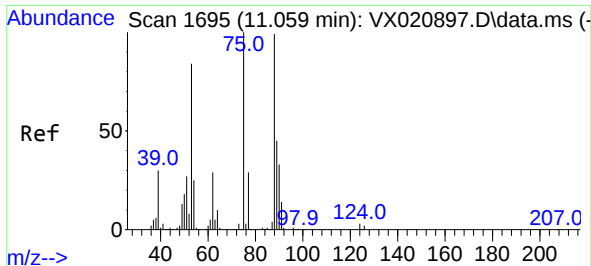
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#80
1,3,5-Trimethylbenzene
Concen: 49.70 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

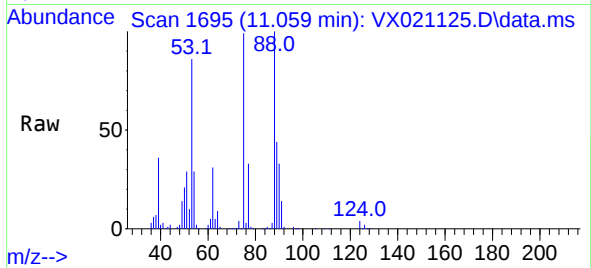
Tgt Ion: 105 Resp: 510012
Ion Ratio Lower Upper
105 100
120 49.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 42.46 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

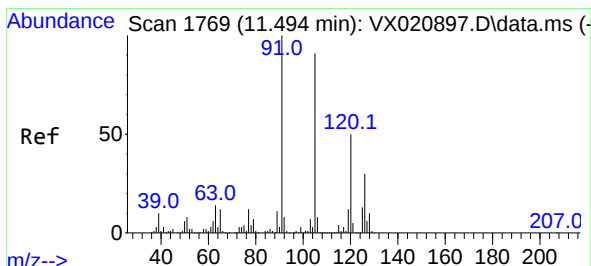
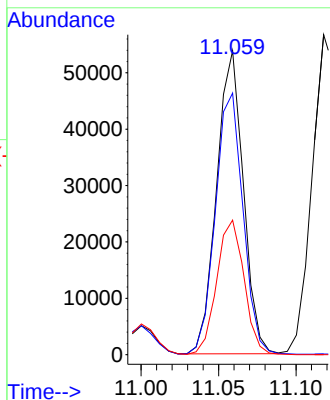
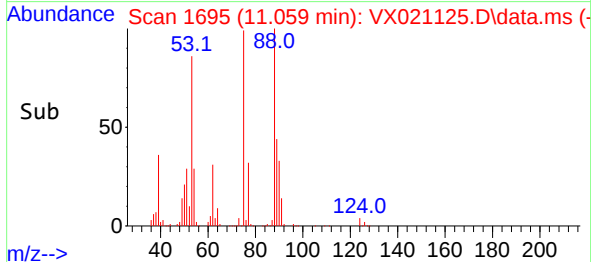
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



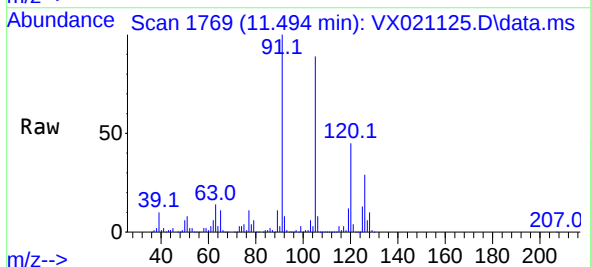
Tgt Ion: 75 Resp: 64409
Ion Ratio Lower Upper
75 100
53 89.4 74.5 111.7
89 45.5 37.9 56.9

Manual Integrations
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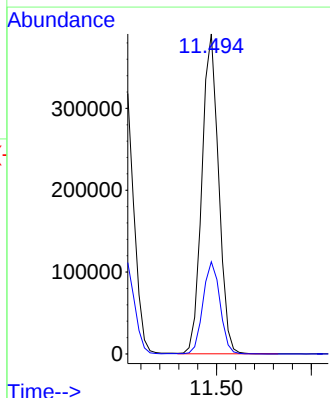
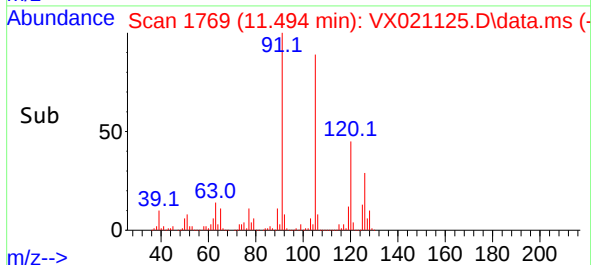
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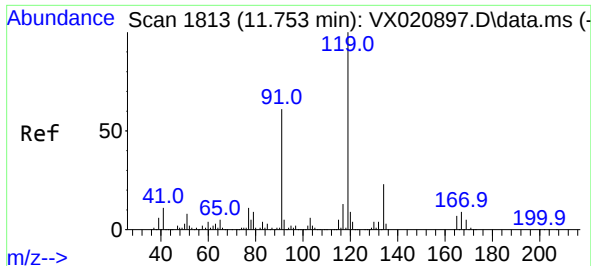


#82
4-Chlorotoluene
Concen: 48.65 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



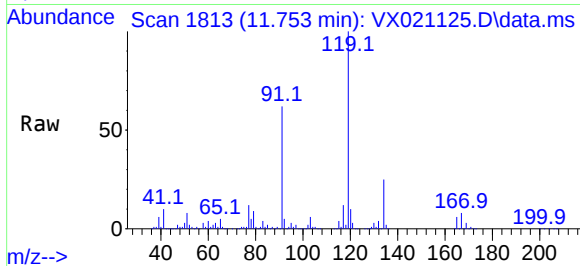
Tgt Ion: 91 Resp: 477816
Ion Ratio Lower Upper
91 100
126 29.3 14.9 44.5





#83
tert-Butylbenzene
Concen: 47.17 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

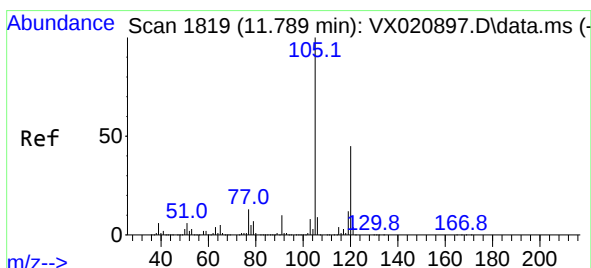
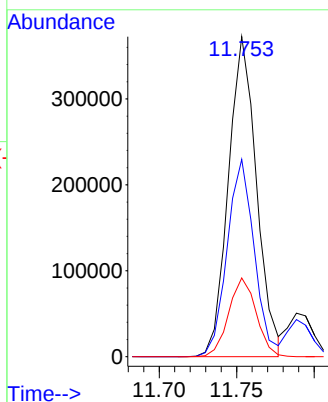
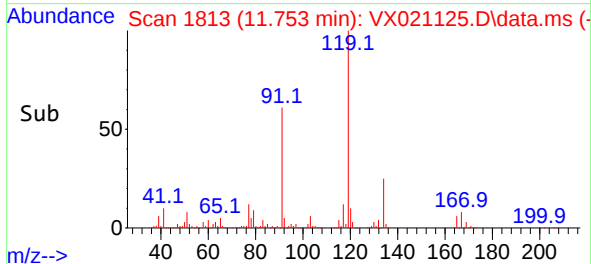
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



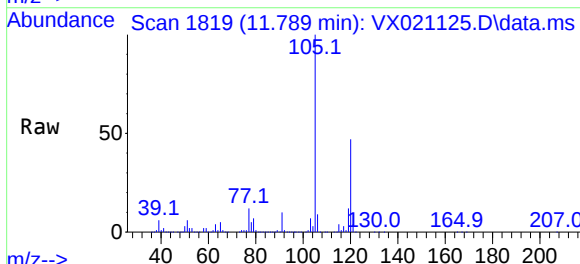
Tgt Ion:119 Resp: 470871
Ion Ratio Lower Upper
119 100
91 59.4 27.9 83.7
134 24.1 11.3 33.9

Manual Integrations
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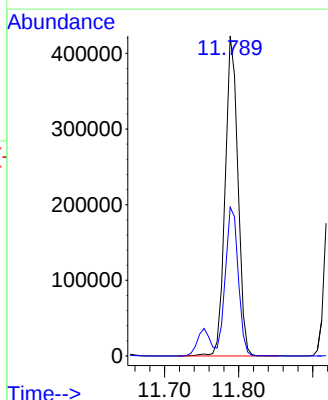
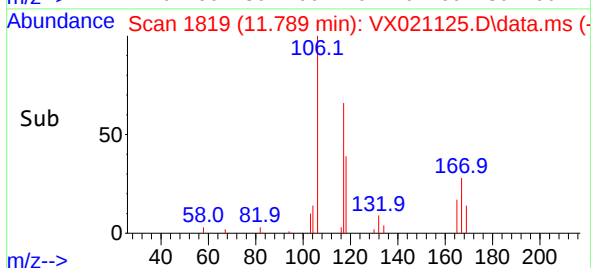
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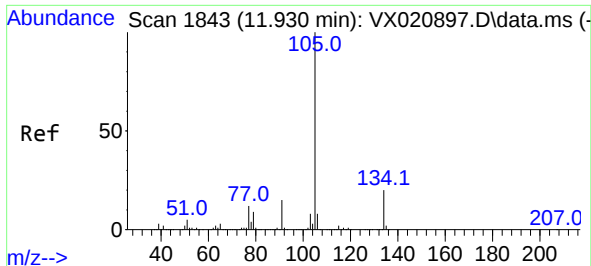


#84
1,2,4-Trimethylbenzene
Concen: 48.61 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



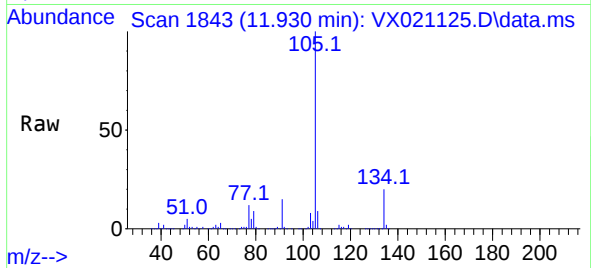
Tgt Ion:105 Resp: 506317
Ion Ratio Lower Upper
105 100
120 46.6 22.4 67.3





#85
sec-Butylbenzene
Concen: 49.54 ug/l
RT: 11.930 min Scan# 1843
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

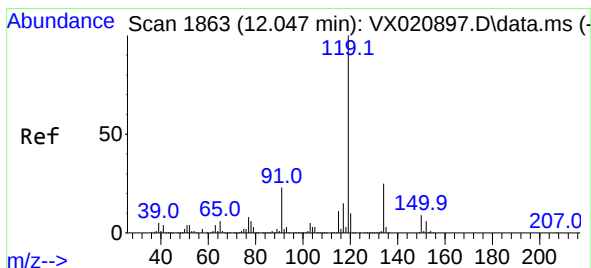
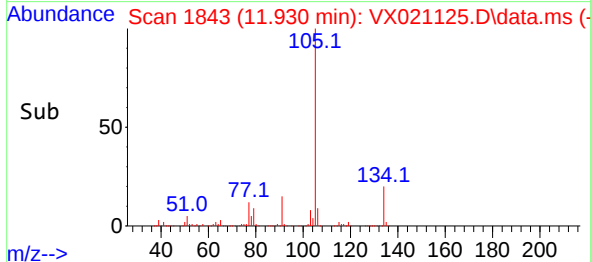
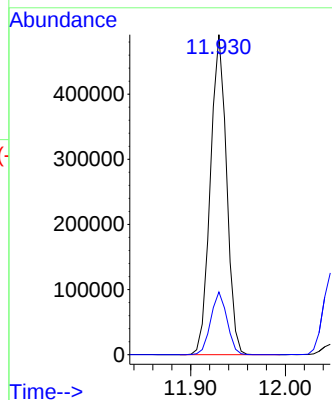
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



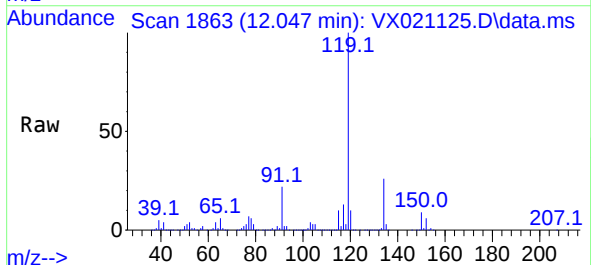
Tgt Ion:105 Resp: 582723
Ion Ratio Lower Upper
105 100
134 19.7 10.0 29.8

Manual Integrations
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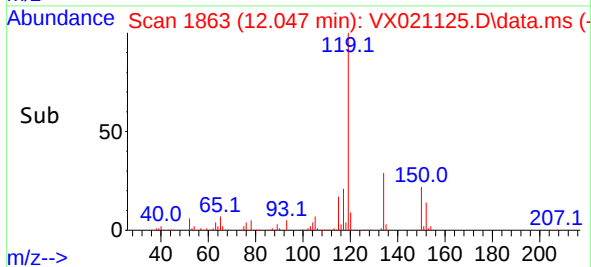
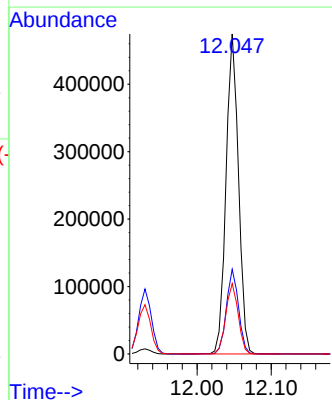
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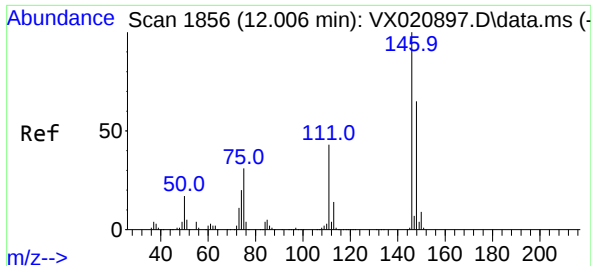


#86
p-Isopropyltoluene
Concen: 51.33 ug/l
RT: 12.047 min Scan# 1863
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

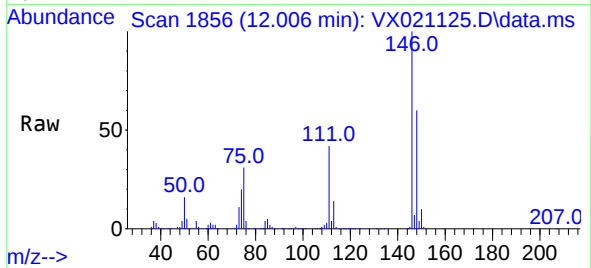


Tgt Ion:119 Resp: 553401
Ion Ratio Lower Upper
119 100
134 25.8 12.9 38.7
91 21.9 11.7 35.0

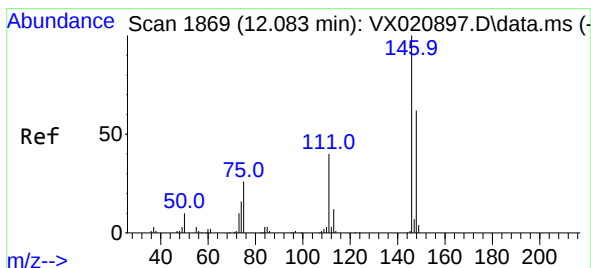
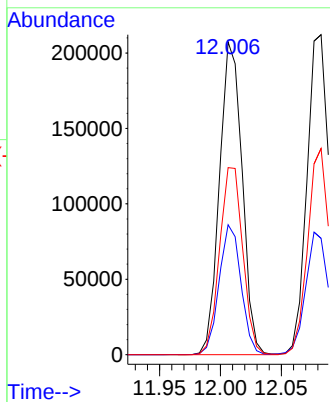
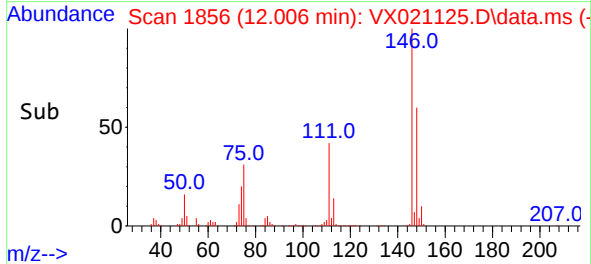




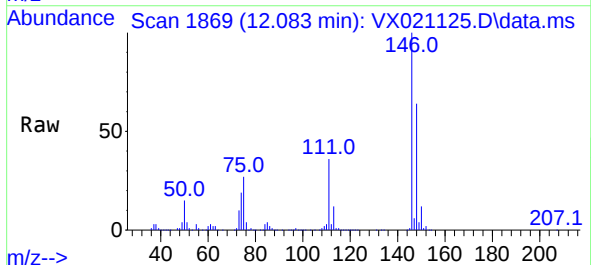
#87
1,3-Dichlorobenzene
Concen: 52.31 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



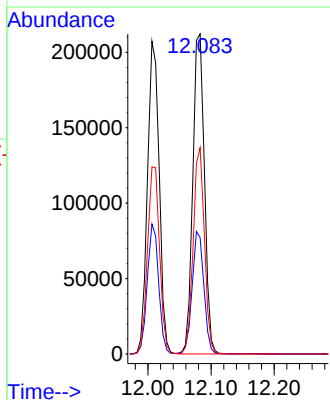
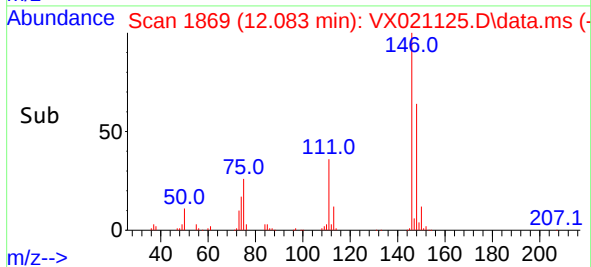
Tgt Ion:146 Resp: 268669
Ion Ratio Lower Upper
146 100
111 40.2 20.2 60.5
148 61.4 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 51.93 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



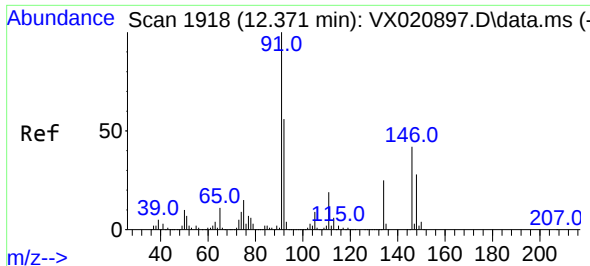
Tgt Ion:146 Resp: 271728
Ion Ratio Lower Upper
146 100
111 38.4 19.6 58.8
148 62.5 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

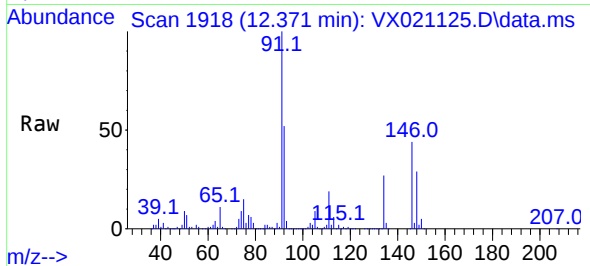
Manual Integrations
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#89
n-Butylbenzene
Concen: 49.46 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

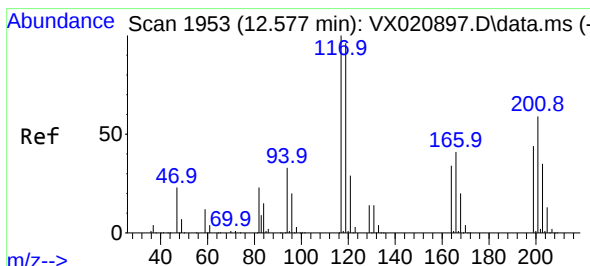
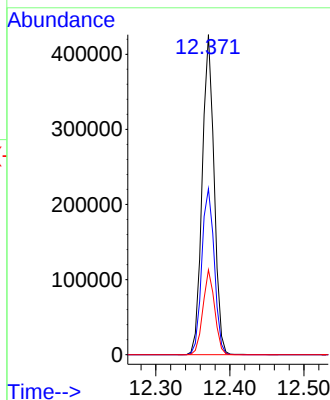
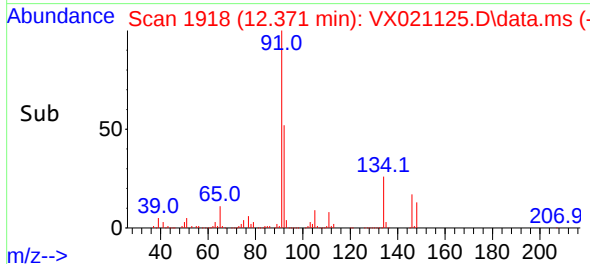
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



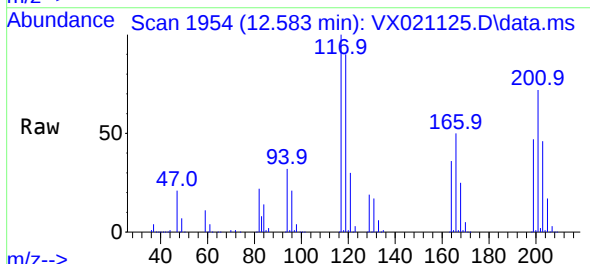
Tgt Ion: 91 Resp: 476050
Ion Ratio Lower Upper
91 100
92 54.5 27.4 82.0
134 26.1 13.2 39.5

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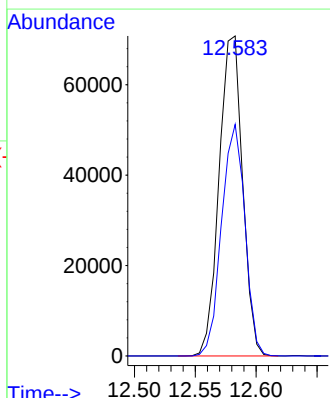
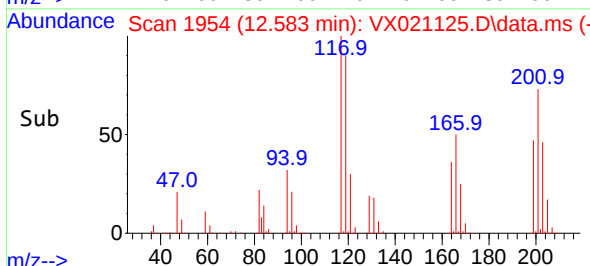
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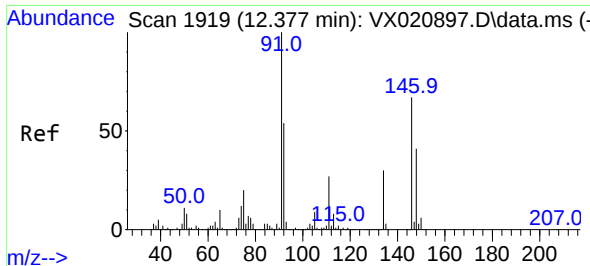


#90
Hexachloroethane
Concen: 46.18 ug/l
RT: 12.583 min Scan# 1954
Delta R.T. 0.006 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



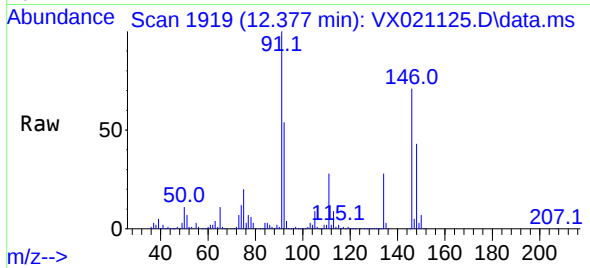
Tgt Ion: 117 Resp: 95064
Ion Ratio Lower Upper
117 100
201 71.9 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 51.02 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

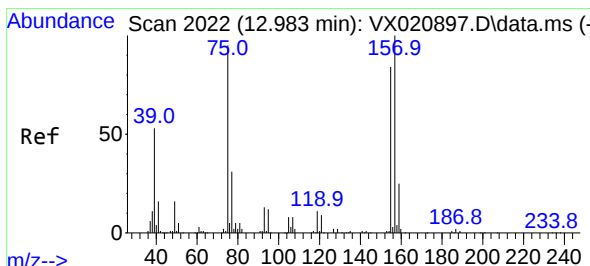
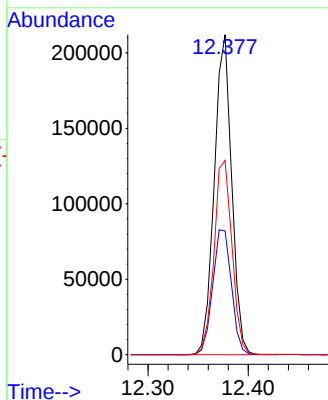
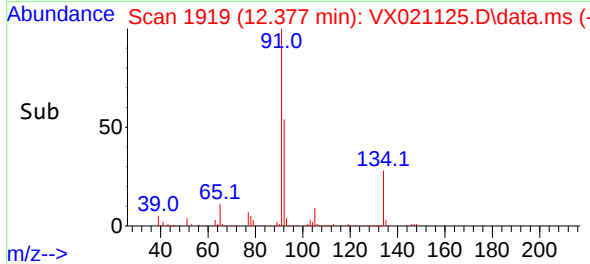
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



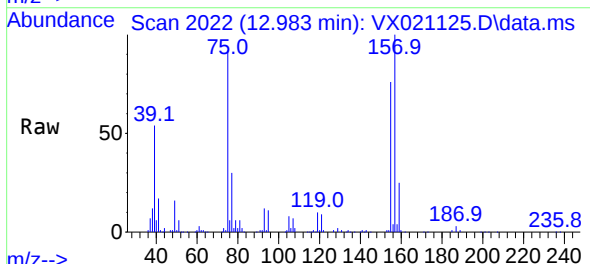
Tgt Ion:146 Resp: 255814
Ion Ratio Lower Upper
146 100
111 42.0 20.8 62.2
148 62.9 31.9 95.5

Manual Integrations
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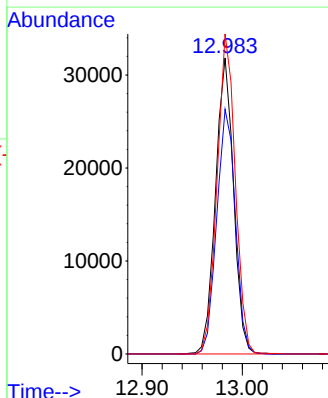
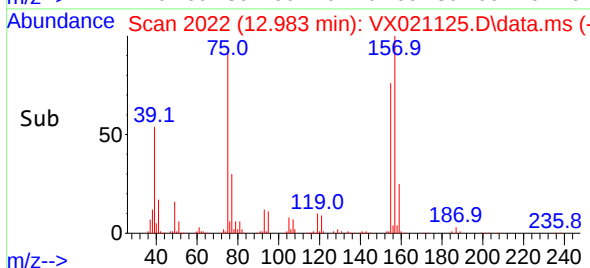
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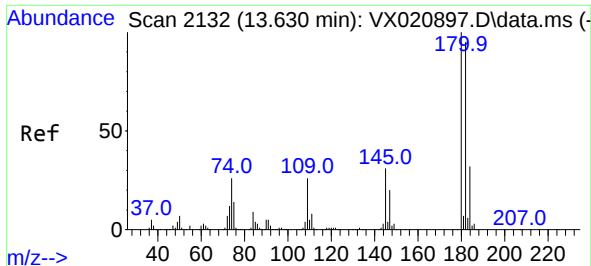


#92
1,2-Dibromo-3-Chloropropane
Concen: 43.68 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

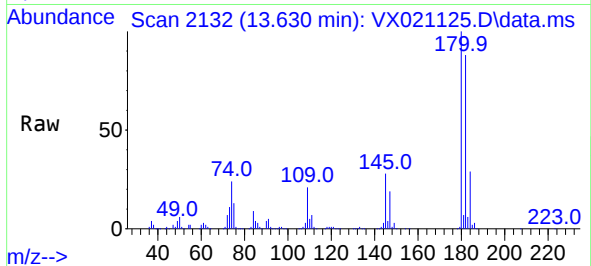


Tgt Ion: 75 Resp: 39756
Ion Ratio Lower Upper
75 100
155 85.4 45.3 135.9
157 109.3 57.7 173.1

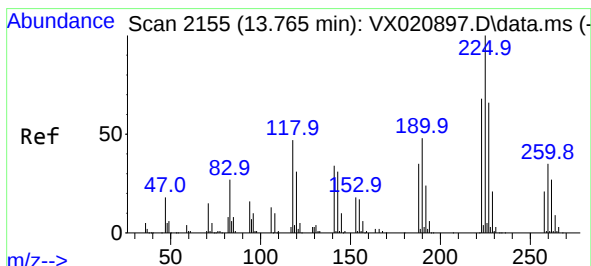
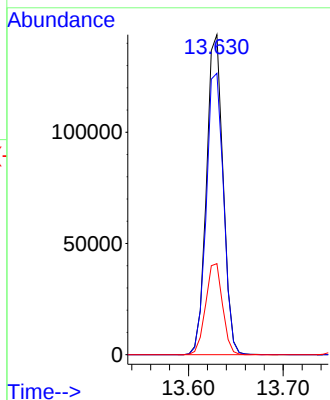
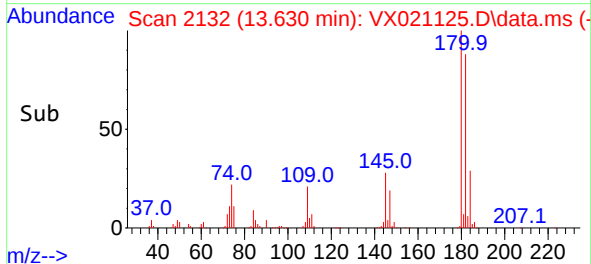




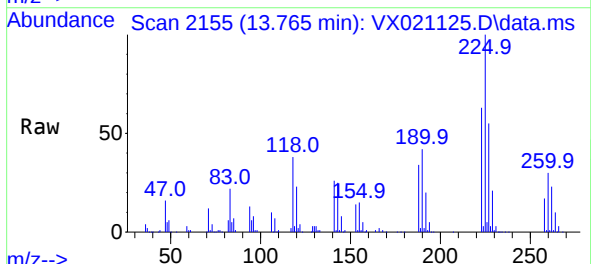
#93
1,2,4-Trichlorobenzene
Concen: 54.44 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



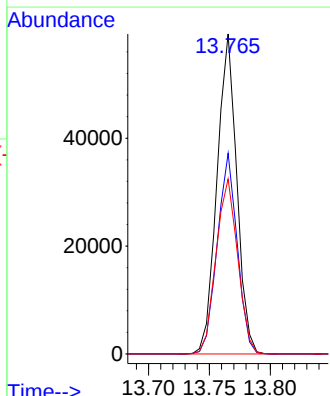
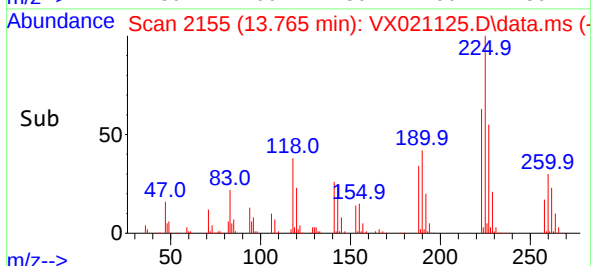
Tgt Ion:180 Resp: 175090
Ion Ratio Lower Upper
180 100
182 91.4 47.7 143.1
145 29.0 15.0 45.0



#94
Hexachlorobutadiene
Concen: 52.10 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



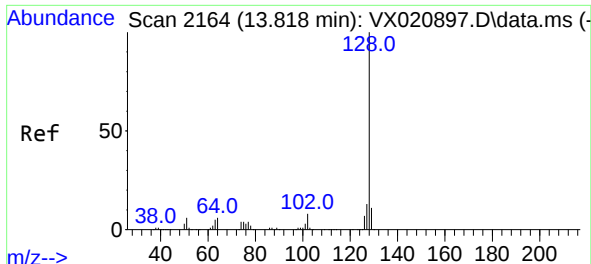
Tgt Ion:225 Resp: 67106
Ion Ratio Lower Upper
225 100
223 63.2 31.1 93.2
227 59.6 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

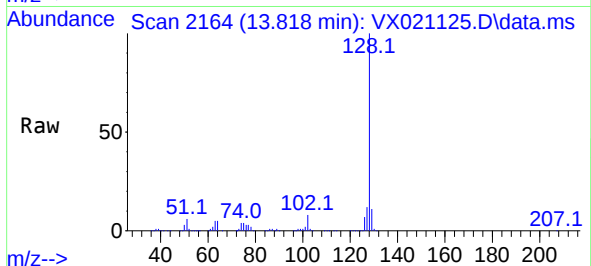
Manual Integrations
APPROVED

MMDadoda
3/11/2021 3:35:06 PM



#95
Naphthalene
Concen: 48.70 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24

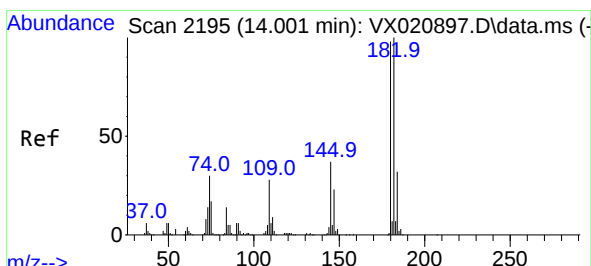
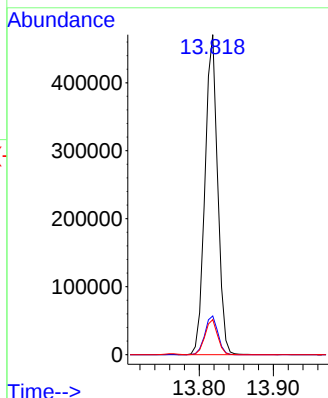
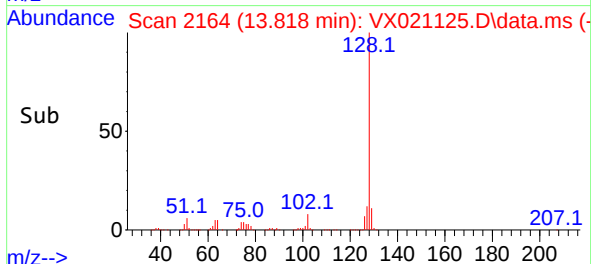
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



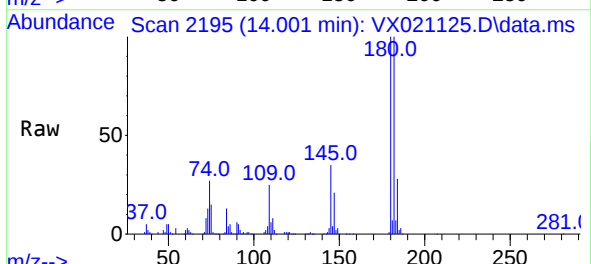
Tgt Ion:128 Resp: 557572
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
3/11/2021 3:35:06 PM



#96
1,2,3-Trichlorobenzene
Concen: 52.18 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021125.D
Acq: 10 Mar 2021 10:24



Tgt Ion:180 Resp: 166638
Ion Ratio Lower Upper
180 100
182 94.2 47.6 142.9
145 33.1 16.1 48.3

