

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033021\
 Data File : VX021621.D
 Acq On : 30 Mar 2021 11:45
 Operator : JC/MD
 Sample : VX0330WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0330WBS01

Manual Integrations
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 3/31/2021 6:59:33 PM

Quant Time: Mar 31 04:39:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X032621W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Sat Mar 27 04:47:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.976	128	13941	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.829	114	76695	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.094	117	71053	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	6.023	65	38282	29.40	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery =	98.00%		
60) 4-Bromofluorobenzene	11.118	95	38149	30.53	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery =	101.77%		
63) Toluene-d8	8.694	98	96582	30.26	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery =	100.87%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	24685	19.03	ug/l	99
3) Chloromethane	1.311	50	21710	18.33	ug/l	99
4) Vinyl Chloride	1.393	62	19777	18.79	ug/l	100
5) Bromomethane	1.622	94	9351	22.09	ug/l	99
6) Chloroethane	1.711	64	11094	17.66	ug/l	95
7) Trichlorofluoromethane	1.911	101	29176	18.46	ug/l	99
8) Diethyl Ether	2.164	74	9538	18.34	ug/l	79
9) 1,1,2-Trichlorotrifluo...	2.364	101	16106	18.38	ug/l	98
10) 1,1-Dichloroethene	2.352	96	14584	17.56	ug/l	89
11) Methyl Iodide	2.487	142	13501	19.51	ug/l	95
12) Methyl Acetate	2.746	43	31729	18.69	ug/l #	82
13) Acrolein	2.269	56	15244	95.26	ug/l	98
14) Acrylonitrile	3.111	53	44902	84.86	ug/l	98
15) Acetone	2.417	58	12327	87.94	ug/l #	60
16) Carbon Disulfide	2.546	76	40908	17.62	ug/l	99
17) Allyl chloride	2.705	41	29419	18.26	ug/l	88
18) Methylene Chloride	2.834	84	17867	18.20	ug/l #	90
19) trans-1,2-Dichloroethene	3.140	96	16083	17.93	ug/l	88
20) Diisopropyl ether	3.823	45	57027	17.72	ug/l	96
21) 1,1-Dichloroethane	3.670	63	31288	17.88	ug/l	98
22) cis-1,2-Dichloroethene	4.564	96	18566	17.90	ug/l	90
23) tert-Butyl Alcohol	3.011	59	17807	79.30	ug/l #	100
24) Methyl tert-Butyl Ether	3.164	73	53317	17.54	ug/l #	87
25) Chloroform	5.170	83	33093	17.80	ug/l	100
26) Cyclohexane	5.546	56	27054	17.90	ug/l #	88
29) 1,1-Dichloropropene	5.764	75	23757	18.36	ug/l	97
30) 2-Butanone	4.629	43	65294	86.34	ug/l	92
31) 2,2-Dichloropropane	4.546	77	27276	18.90	ug/l	96
32) 1,1,1-Trichloroethane	5.458	97	29691	18.56	ug/l	96
33) Carbon Tetrachloride	5.752	117	26376	18.61	ug/l	98
34) Benzene	6.111	78	68272	18.49	ug/l #	94
35) Methacrylonitrile	4.999	41	14367	17.28	ug/l	94
36) 1,2-Dichloroethane	6.158	62	29372	18.58	ug/l #	93
37) Trichloroethene	7.188	130	17933	18.71	ug/l	98
38) Methylcyclohexane	7.435	83	26783	18.68	ug/l	93
39) 1,2-Dichloropropane	7.488	63	18149	18.42	ug/l	100
40) Dibromomethane	7.635	93	12994	18.06	ug/l	93
41) Bromodichloromethane	7.876	83	27019	18.26	ug/l	97
42) Vinyl Acetate	3.781	43	225364	86.77	ug/l #	92

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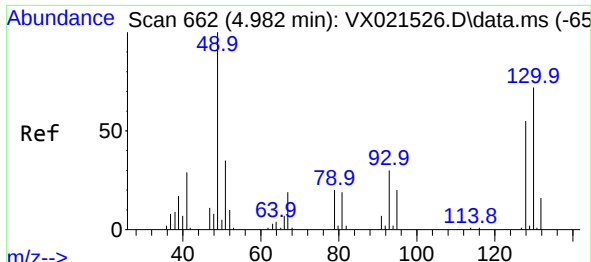
Manual Integrations
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 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Sat Mar 27 04:47:38 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.793	43	25115	17.44	ug/l	100
44) Isopropyl Acetate	6.405	43	41923	17.39	ug/l #	91
45) 1,4-Dioxane	7.711	88	8130	338.98	ug/l #	85
46) Methyl methacrylate	7.741	41	22975	17.38	ug/l	85
47) n-amyl Acetate	10.877	43	35474	17.02	ug/l	96
48) t-1,3-Dichloropropene	9.017	75	25910	17.36	ug/l	98
49) cis-1,3-Dichloropropene	8.411	75	27943	17.49	ug/l #	82
50) 1,1,2-Trichloroethane	9.194	97	17368	17.98	ug/l	98
51) Ethyl methacrylate	9.159	69	23758m	16.82	ug/l	
52) 1,3-Dichloropropane	9.353	76	29769	18.02	ug/l	99
53) Dibromochloromethane	9.565	129	19635	17.82	ug/l	99
54) 1,2-Dibromoethane	9.653	107	18838	18.16	ug/l	98
55) 2-Chloroethyl vinyl ether	8.288	63	68995	87.84	ug/l	97
56) Bromoform	10.841	173	14185	18.23	ug/l	98
58) 4-Methyl-2-Pentanone	8.617	43	130720	87.16	ug/l #	89
59) 2-Hexanone	9.470	43	99027	87.91	ug/l	88
61) Tetrachloroethene	9.317	164	16864	19.55	ug/l	97
62) Toluene	8.764	91	73036	18.25	ug/l	100
64) Chlorobenzene	10.118	112	45384	18.60	ug/l	98
65) 1,1,1,2-Tetrachloroethane	10.200	131	17227	17.85	ug/l	99
66) Ethyl Benzene	10.235	91	82729	18.49	ug/l	98
67) m/p-Xylenes	10.341	106	60552	36.80	ug/l	97
68) o-Xylene	10.682	106	28406	17.86	ug/l	90
69) Styrene	10.694	104	47895	18.02	ug/l	94
70) Isopropylbenzene	11.000	105	79638	18.37	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.253	83	26703	17.99	ug/l	99
72) 1,2,3-Trichloropropane	11.277	75	25972m	18.30	ug/l	
73) Bromobenzene	11.235	156	19210	18.37	ug/l	93
74) n-propylbenzene	11.341	91	94392	18.55	ug/l	97
75) 2-Chlorotoluene	11.400	91	56850	18.36	ug/l	97
76) 1,3,5-Trimethylbenzene	11.488	105	67422	18.25	ug/l	100
77) t-1,4-Dichloro-2-butene	11.059	75	7541	16.64	ug/l	80
78) 4-Chlorotoluene	11.494	91	67044	18.57	ug/l	98
79) tert-butylbenzene	11.753	119	63177	17.97	ug/l	94
80) 1,2,4-Trimethylbenzene	11.788	105	67531	18.28	ug/l	98
81) sec-Butylbenzene	11.930	105	75340	18.46	ug/l	100
82) p-Isopropyltoluene	12.047	119	69263	18.59	ug/l	96
83) 1,3-Dichlorobenzene	12.006	146	34561	18.45	ug/l	97
84) 1,4-Dichlorobenzene	12.083	146	35275	18.81	ug/l	98
85) n-Butylbenzene	12.371	91	61268	18.46	ug/l	97
86) Hexachloroethane	12.577	117	11647	17.75	ug/l	97
87) 1,2-Dichlorobenzene	12.377	146	33960	18.40	ug/l	98
88) 1,2-Dibromo-3-Chloropr...	12.983	75	6010	17.30	ug/l	87
89) 1,2,4-Trichlorobenzene	13.624	180	21243	18.30	ug/l	97
90) Hexachlorobutadiene	13.765	225	9909	20.19	ug/l	99
91) Naphthalene	13.818	128	66594	17.23	ug/l	100
92) 1,2,3-Trichlorobenzene	14.000	180	21346	18.40	ug/l	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed



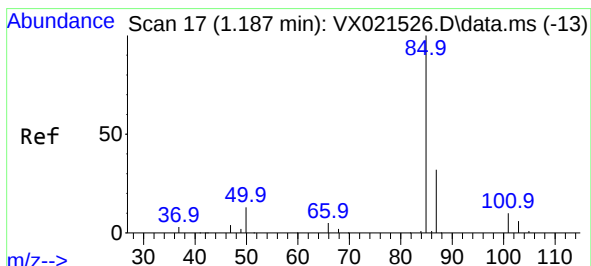
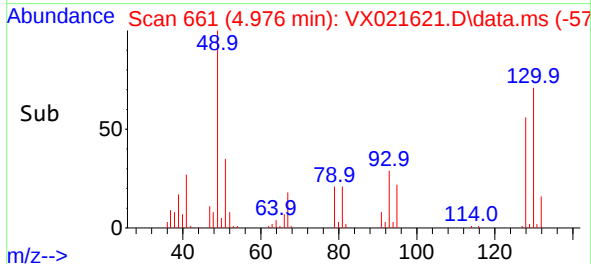
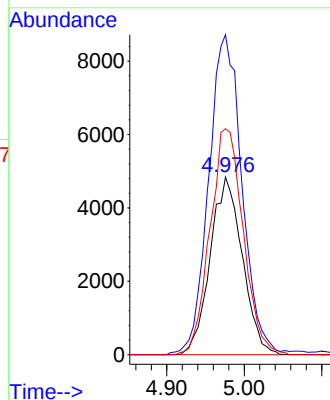
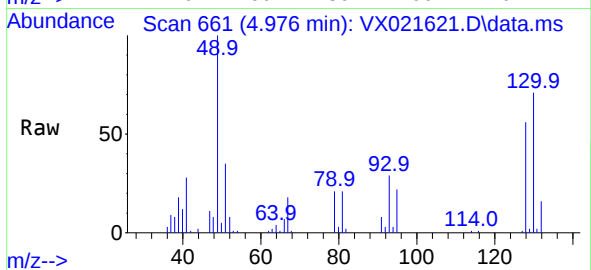
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Bromochloromethane
Concen: 30.00 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:128 Resp: 13941
Ion Ratio Lower Upper
128 100
49 186.4 0.0 367.5
130 132.0 0.0 318.8

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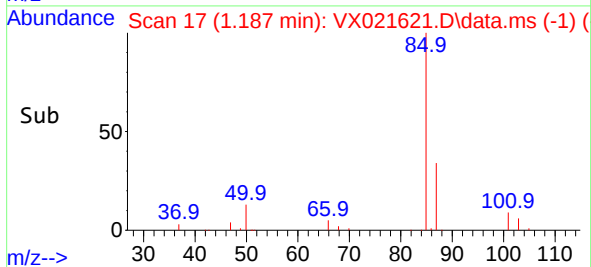
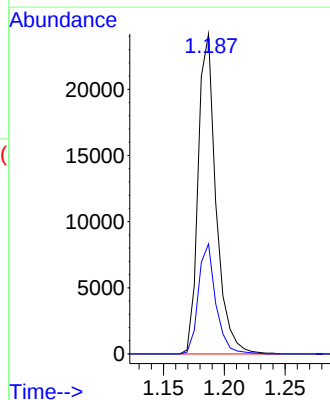
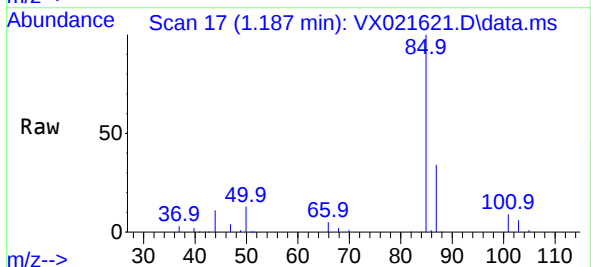
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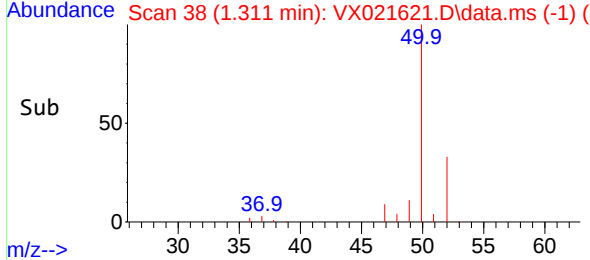
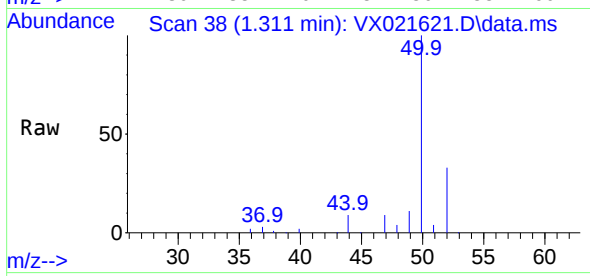
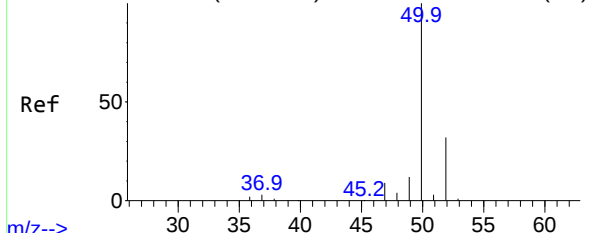


#2
Dichlorodifluoromethane
Concen: 19.03 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 85 Resp: 24685
Ion Ratio Lower Upper
85 100
87 34.4 16.8 50.4

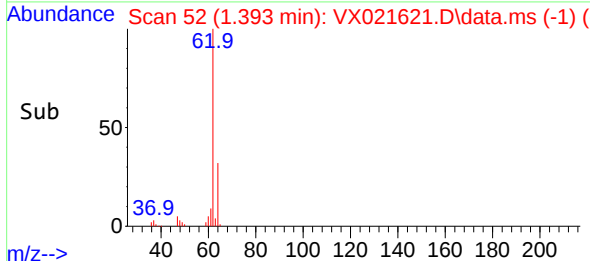
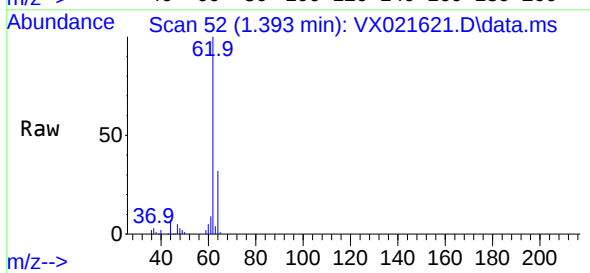
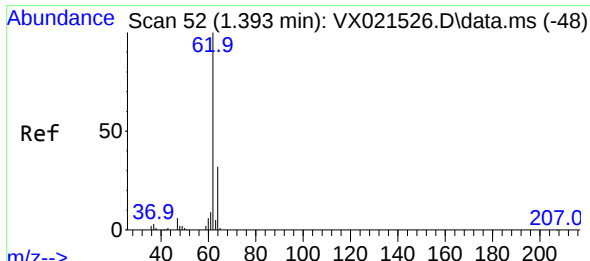
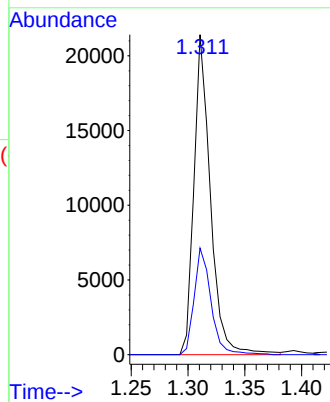


Abundance Scan 38 (1.311 min): VX021526.D\data.ms (-35)



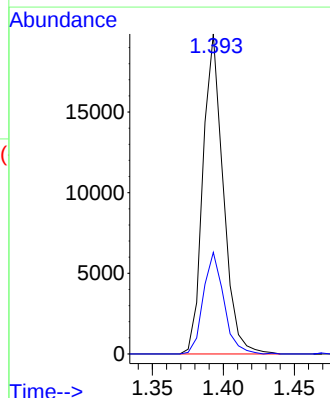
#3
Chloromethane
Concen: 18.33 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion	Ratio	Lower	Upper
50	100		
52	33.3	26.9	40.3



#4
Vinyl Chloride
Concen: 18.79 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

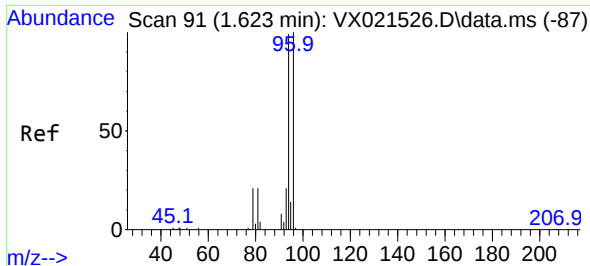
Tgt Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.4	38.2



Instrument :
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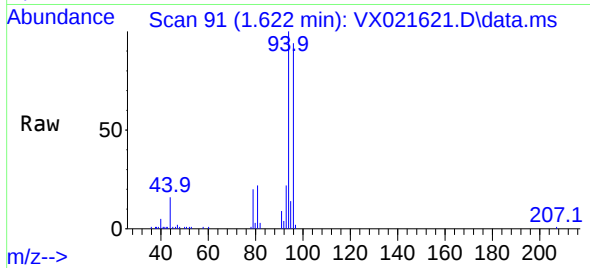
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#5
Bromomethane
Concen: 22.09 ug/l
RT: 1.622 min Scan# 91
Delta R.T. -0.001 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

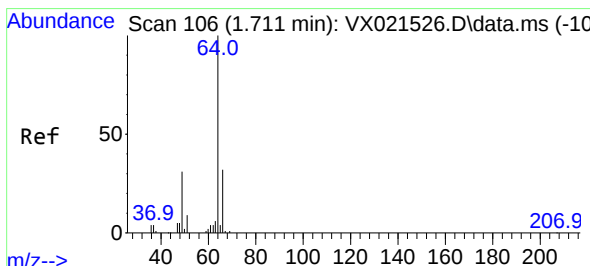
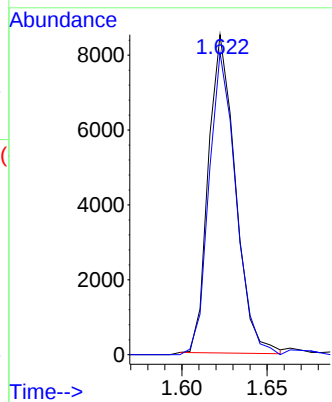
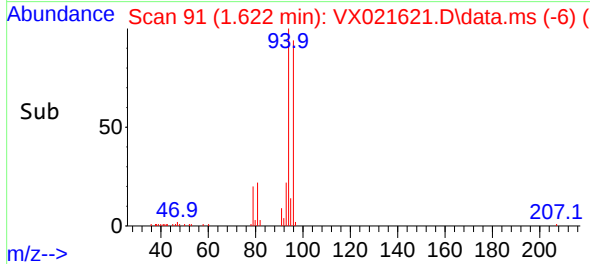
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01



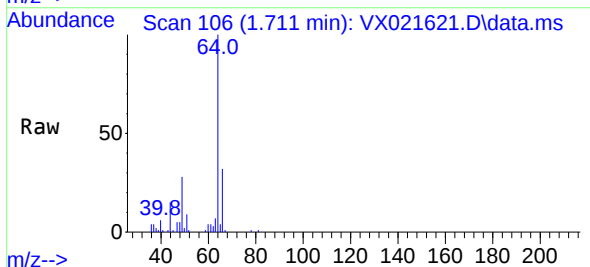
Tgt Ion: 94 Resp: 9351
Ion Ratio Lower Upper
94 100
96 95.0 76.6 114.8

Manual Integrations
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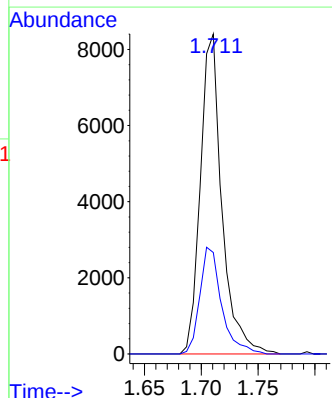
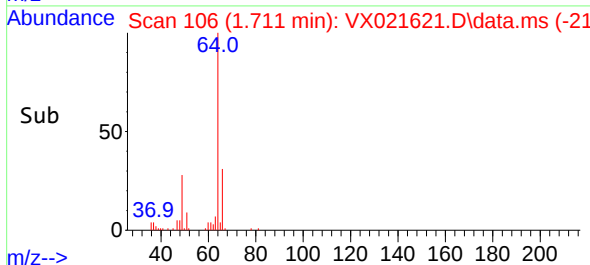
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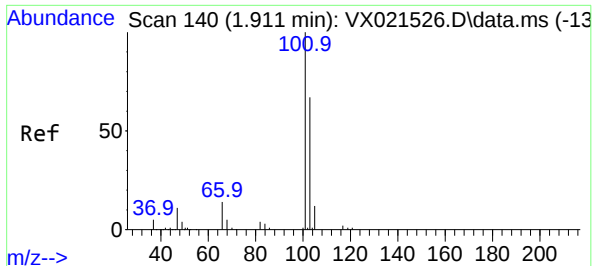


#6
Chloroethane
Concen: 17.66 ug/l
RT: 1.711 min Scan# 106
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



Tgt Ion: 64 Resp: 11094
Ion Ratio Lower Upper
64 100
66 31.7 27.4 41.2





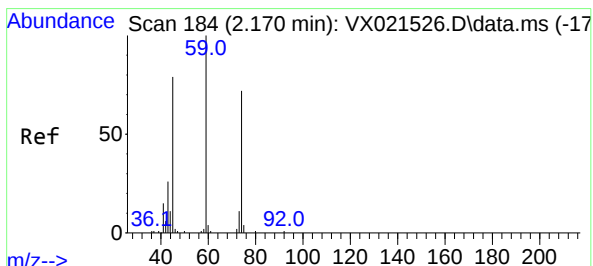
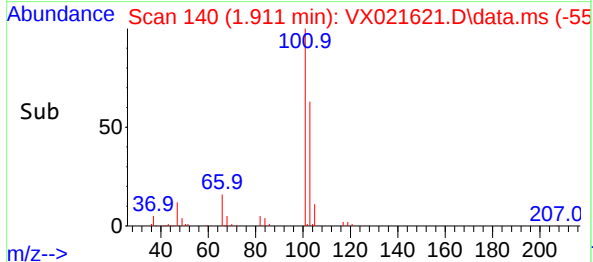
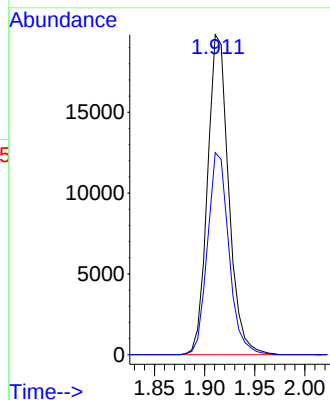
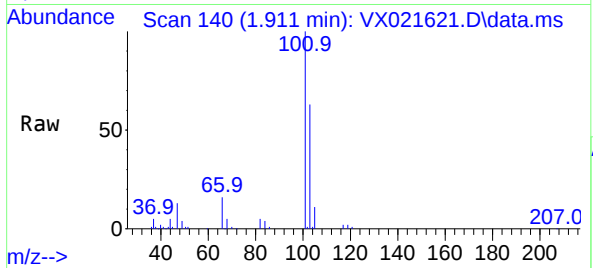
#7
Trichlorofluoromethane
Concen: 18.46 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:101 Resp: 29176
Ion Ratio Lower Upper
101 100
103 63.1 51.4 77.2

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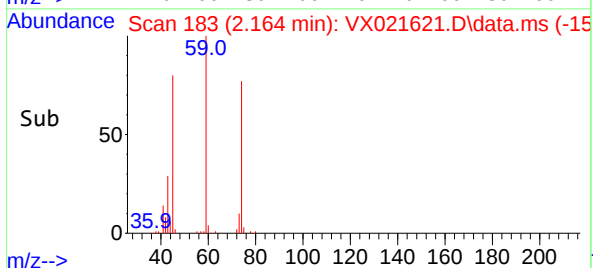
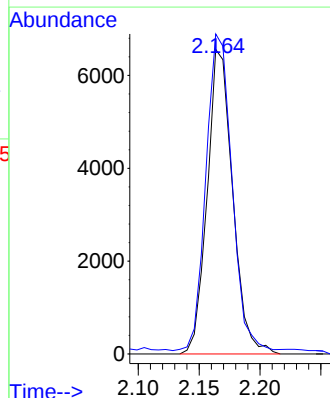
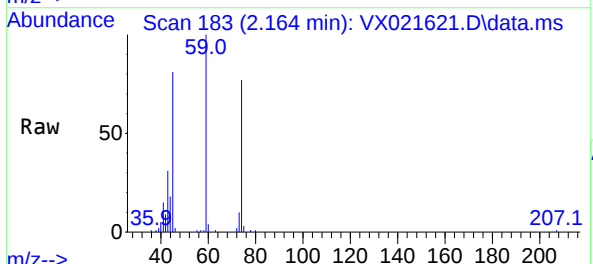
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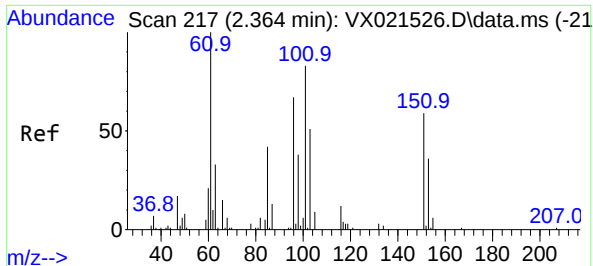
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#8
Diethyl Ether
Concen: 18.34 ug/l
RT: 2.164 min Scan# 183
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

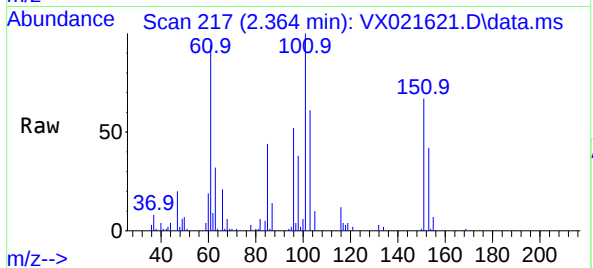
Tgt Ion: 74 Resp: 9538
Ion Ratio Lower Upper
74 100
45 105.6 17.3 155.7





#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.38 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

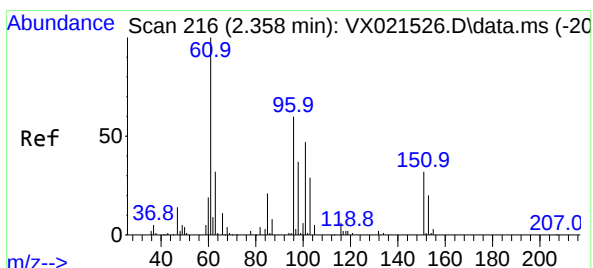
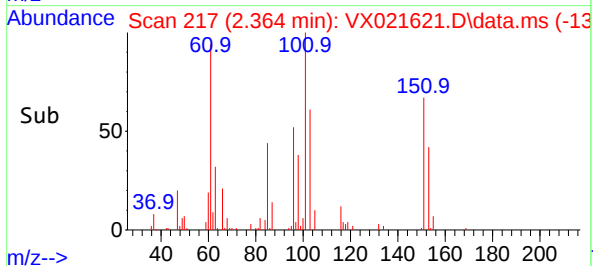
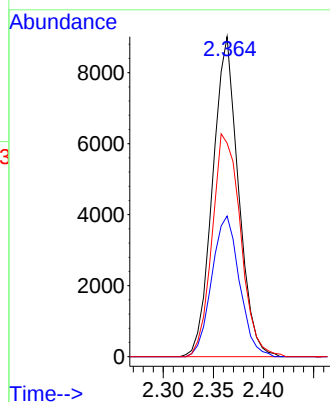
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MSVOA_X
ClientSampleId :
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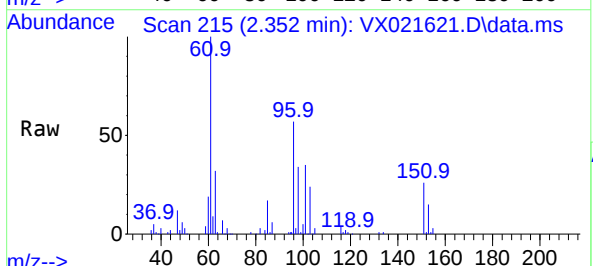
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Ion Ratio Lower Upper
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151 76.8 0.0 151.8

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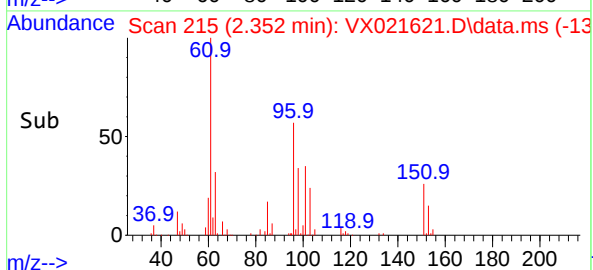
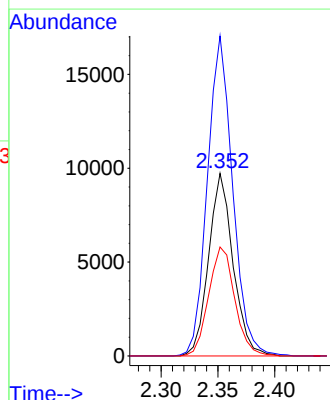
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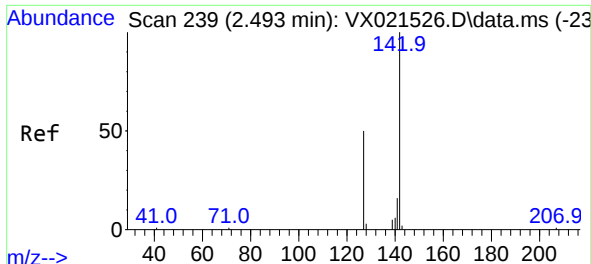


#10
1,1-Dichloroethene
Concen: 17.56 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

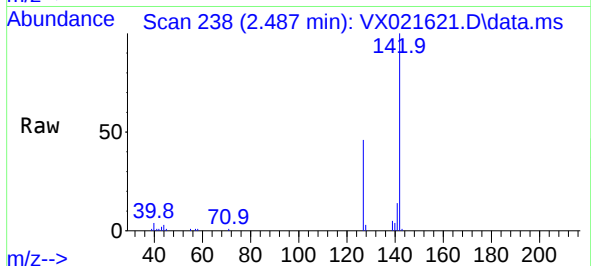


Tgt Ion: 96 Resp: 14584
Ion Ratio Lower Upper
96 100
61 174.7 126.1 189.1
98 59.7 51.3 76.9

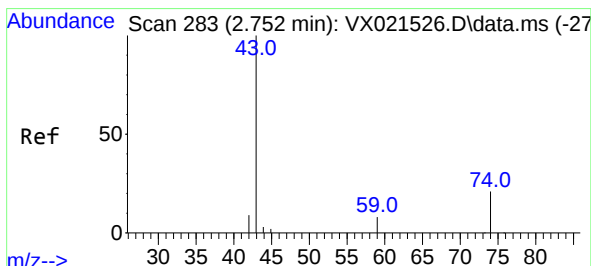
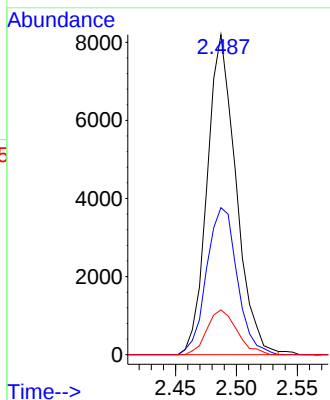
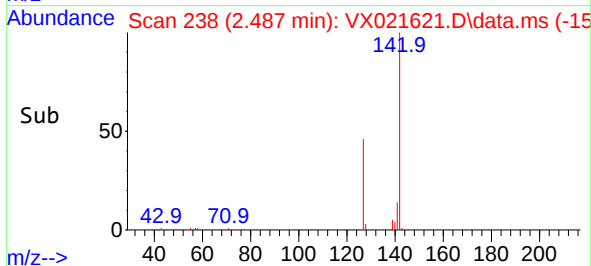




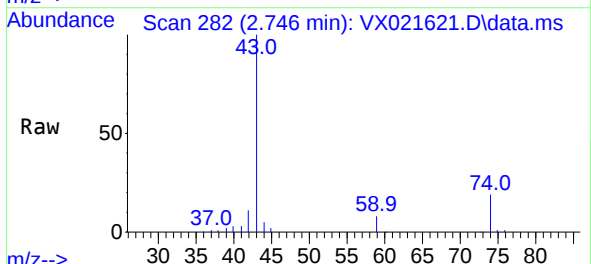
#11
Methyl Iodide
Concen: 19.51 ug/l
RT: 2.487 min Scan# 238
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



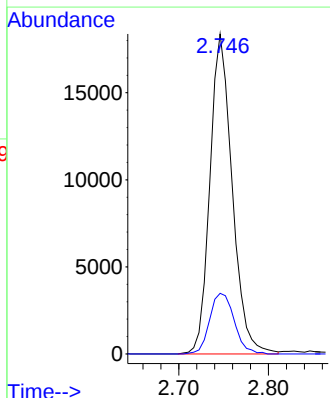
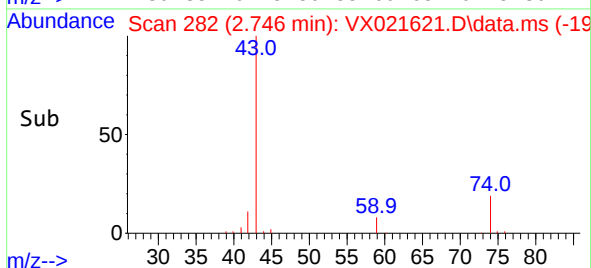
Tgt Ion:142 Resp: 13501
Ion Ratio Lower Upper
142 100
127 46.2 21.4 64.2
141 14.1 6.5 19.4



#12
Methyl Acetate
Concen: 18.69 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



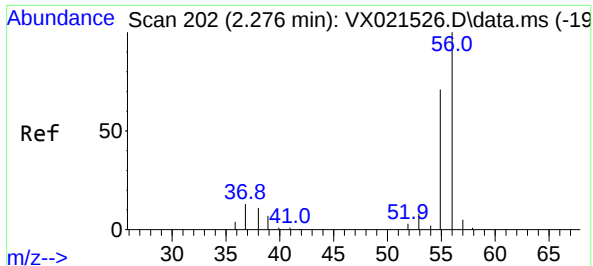
Tgt Ion: 43 Resp: 31729
Ion Ratio Lower Upper
43 100
74 19.0 22.8 34.2#



Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

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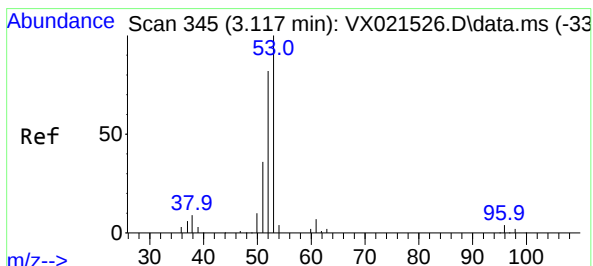
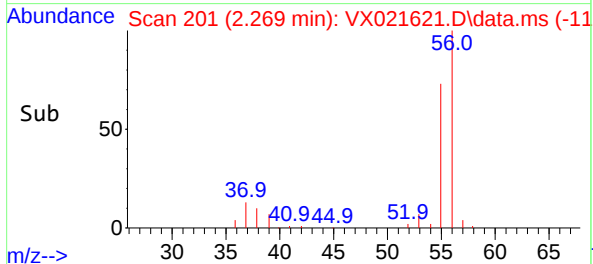
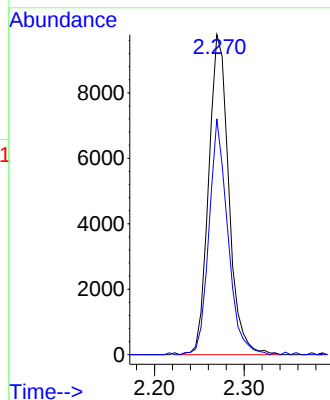
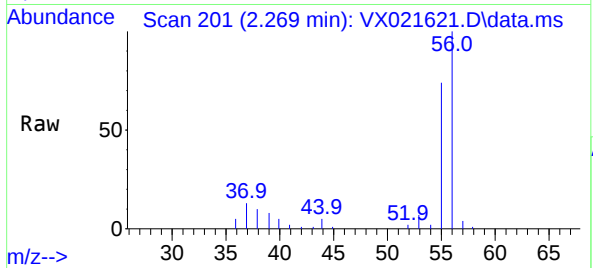
#13
Acrolein
Concen: 95.26 ug/l
RT: 2.269 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 56 Resp: 15244
Ion Ratio Lower Upper
56 100
55 68.6 56.3 84.5

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

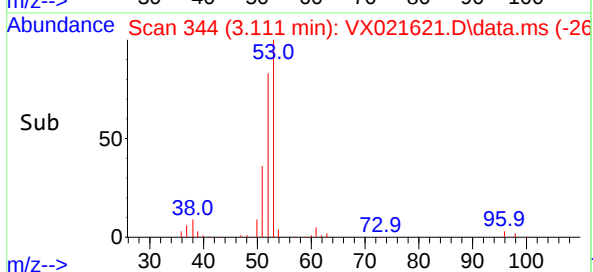
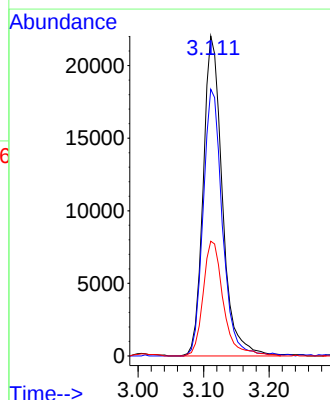
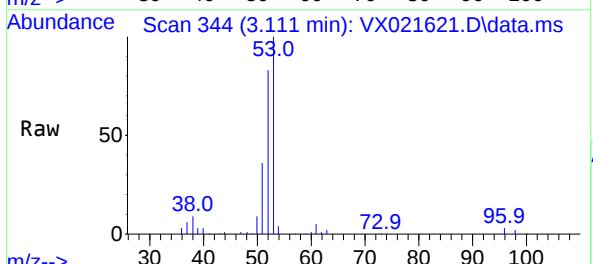
Manual Integrations
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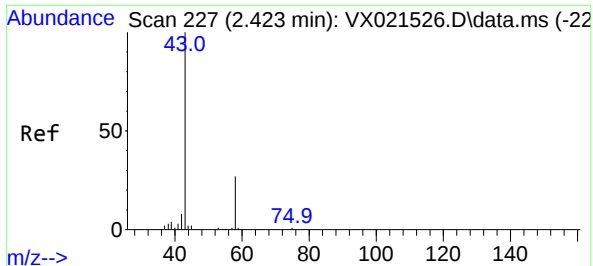
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#14
Acrylonitrile
Concen: 84.86 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 53 Resp: 44902
Ion Ratio Lower Upper
53 100
52 83.4 41.1 123.3
51 37.8 17.6 52.9





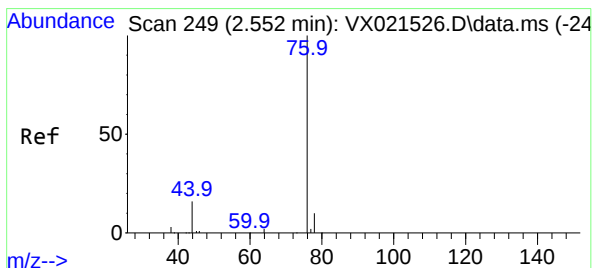
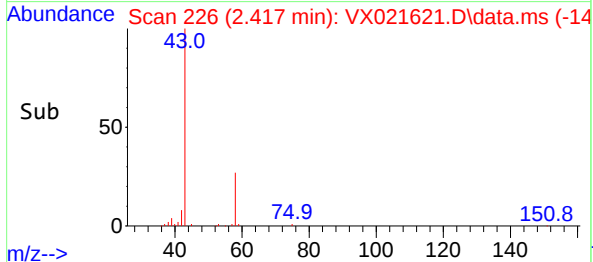
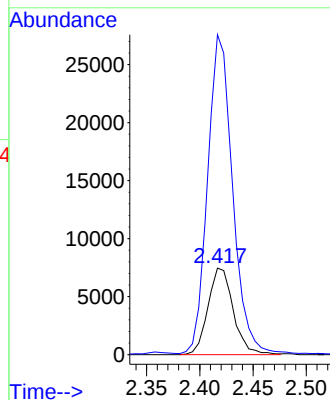
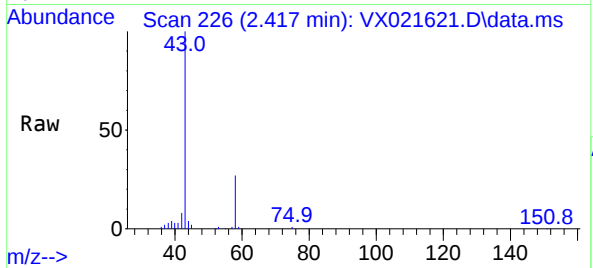
#15
Acetone
Concen: 87.94 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 58 Resp: 12327
Ion Ratio Lower Upper
58 100
43 368.4 232.6 348.8#

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

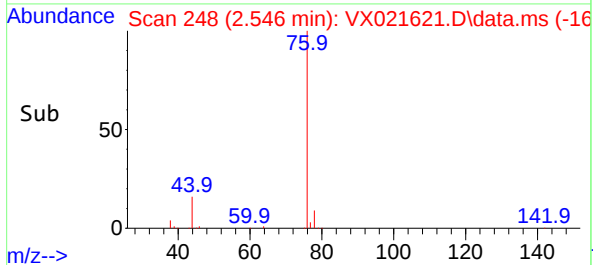
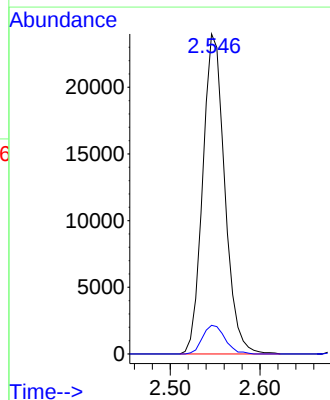
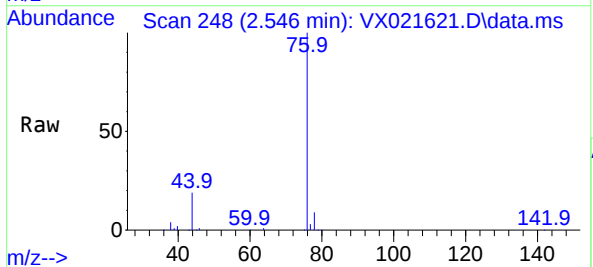
Manual Integrations
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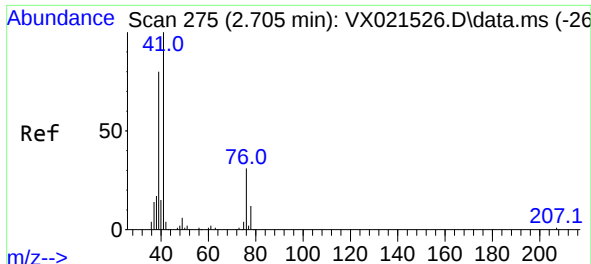
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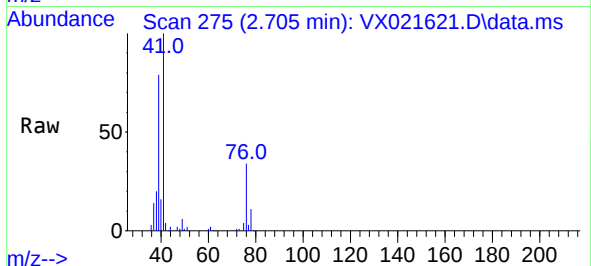
#16
Carbon Disulfide
Concen: 17.62 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 76 Resp: 40908
Ion Ratio Lower Upper
76 100
78 9.0 7.4 11.0

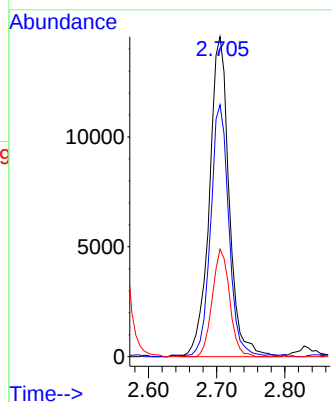




#17
Allyl chloride
Concen: 18.26 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



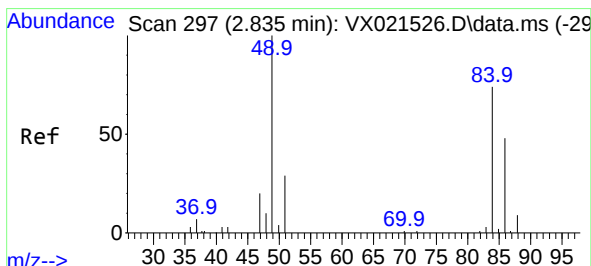
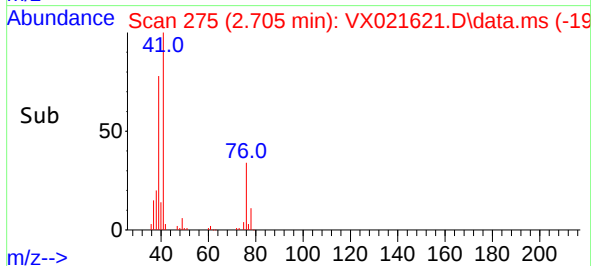
Tgt Ion: 41 Resp: 29419
Ion Ratio Lower Upper
41 100
39 78.3 34.8 104.4
76 33.6 21.3 63.9



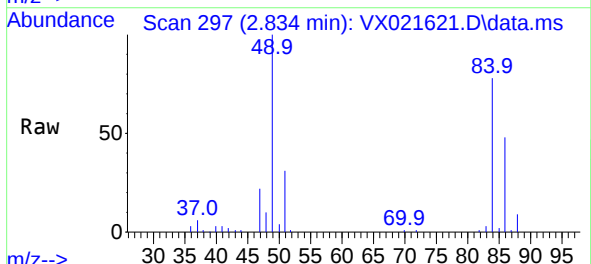
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

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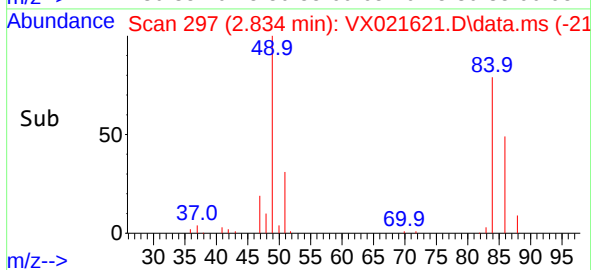
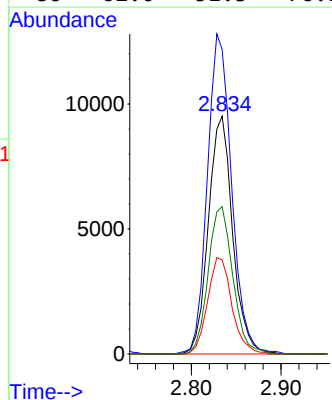
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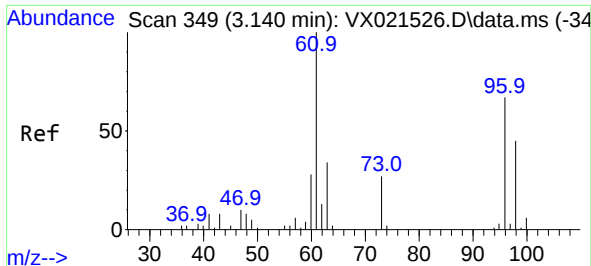


#18
Methylene Chloride
Concen: 18.20 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.001 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



Tgt Ion: 84 Resp: 17867
Ion Ratio Lower Upper
84 100
49 127.5 90.6 136.0
51 39.6 26.3 39.5#
86 62.0 51.3 76.9





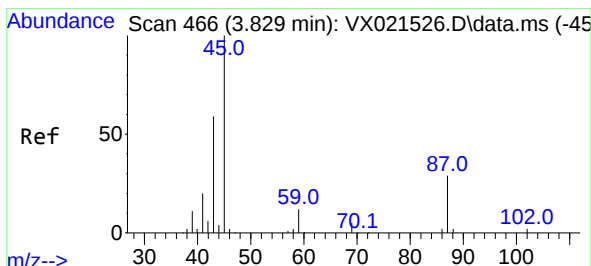
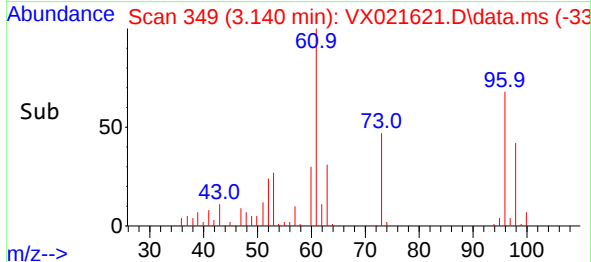
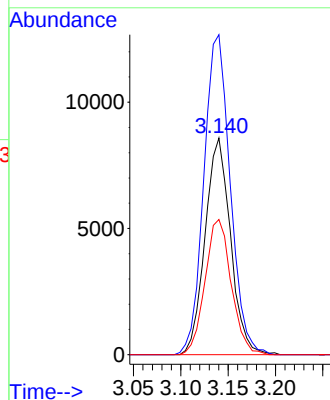
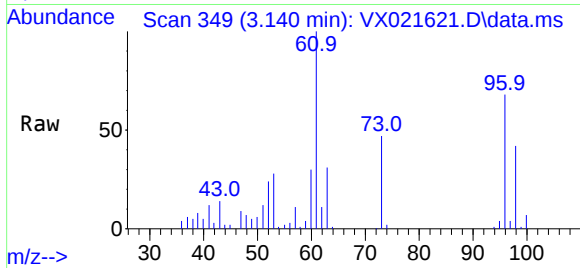
#19
trans-1,2-Dichloroethene
Concen: 17.93 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:	96	Resp:	16083
Ion	Ratio	Lower	Upper
96	100		
61	147.7	103.0	154.4
98	62.4	51.8	77.6

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

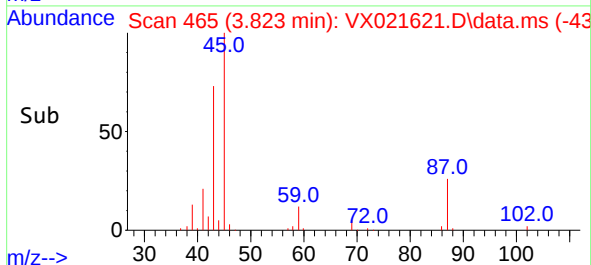
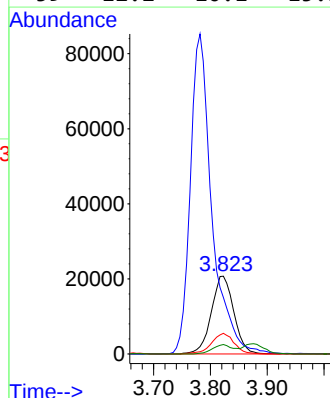
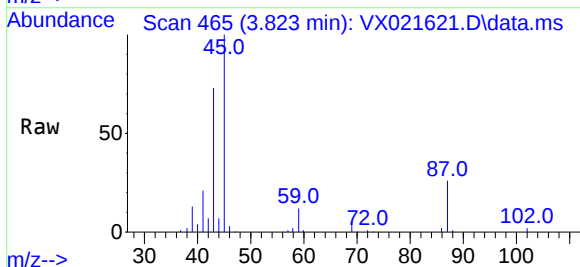
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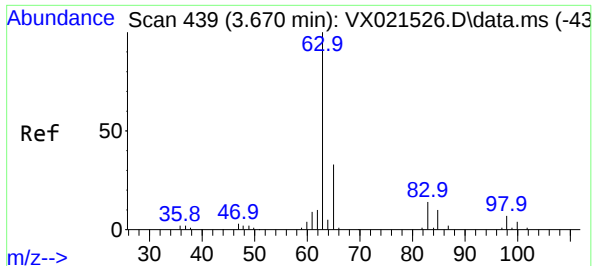
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#20
Diisopropyl ether
Concen: 17.72 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:	45	Resp:	57027
Ion	Ratio	Lower	Upper
45	100		
43	71.9	56.0	84.0
87	26.5	25.4	38.0
59	12.2	10.1	15.1





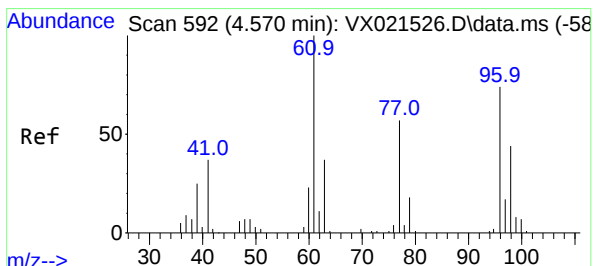
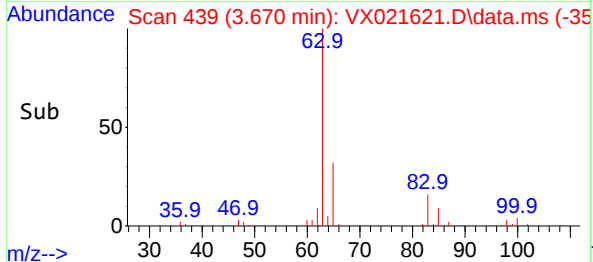
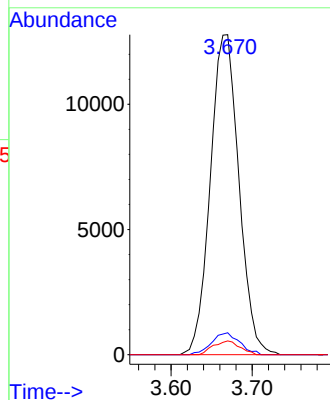
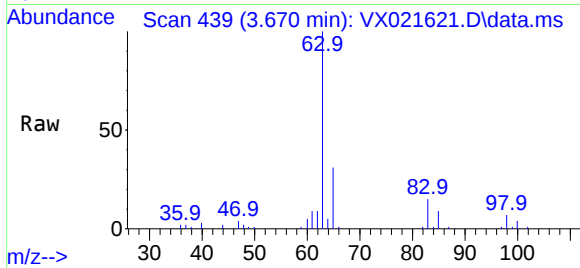
#21
1,1-Dichloroethane
Concen: 17.88 ug/l
RT: 3.670 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 63 Resp: 31288
Ion Ratio Lower Upper
63 100
98 6.8 3.9 11.7
100 4.3 2.5 7.4

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

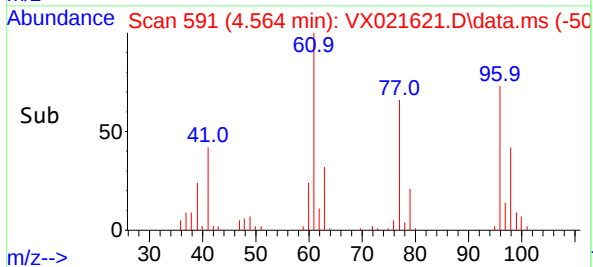
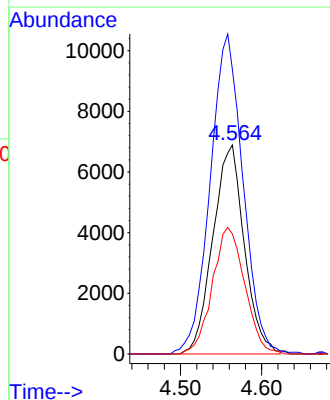
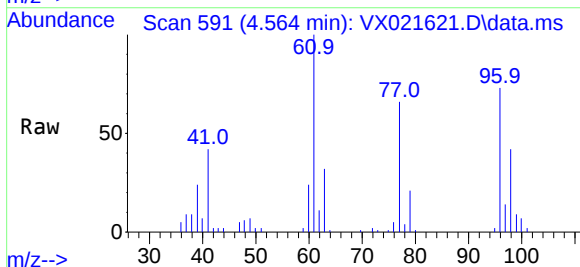
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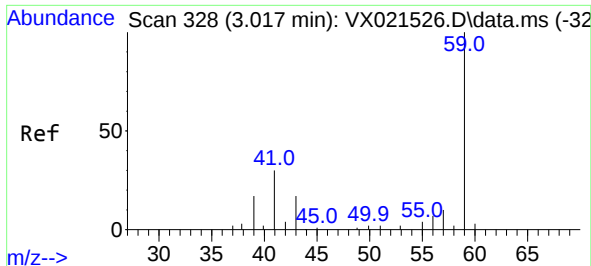
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#22
cis-1,2-Dichloroethene
Concen: 17.90 ug/l
RT: 4.564 min Scan# 591
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 96 Resp: 18566
Ion Ratio Lower Upper
96 100
61 159.5 114.1 171.1
98 62.3 51.8 77.8





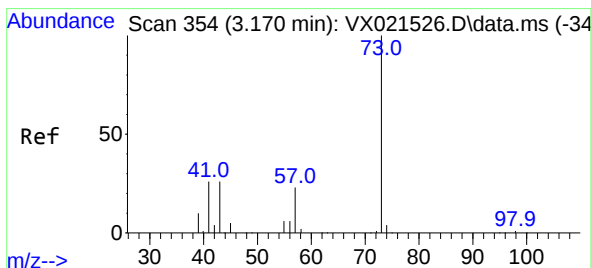
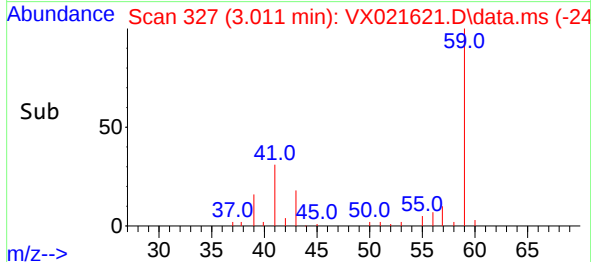
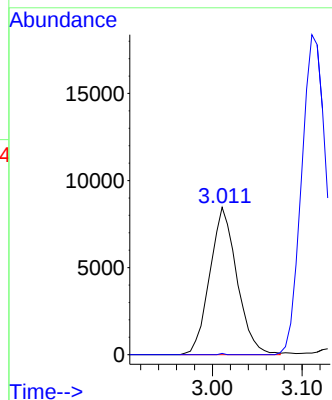
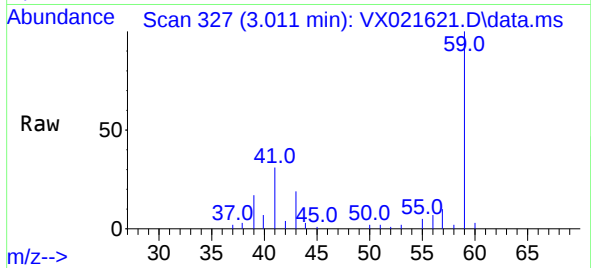
#23
tert-Butyl Alcohol
Concen: 79.30 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 59 Resp: 17807
Ion Ratio Lower Upper
59 100
52 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

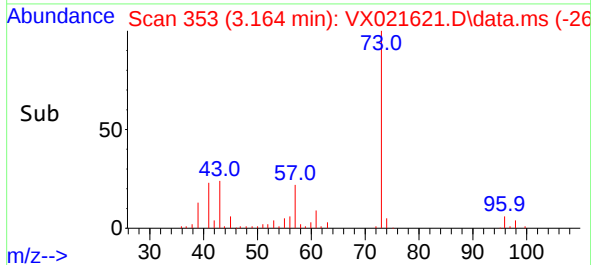
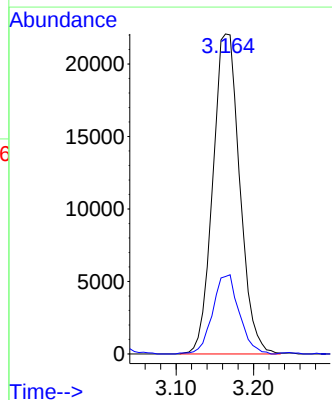
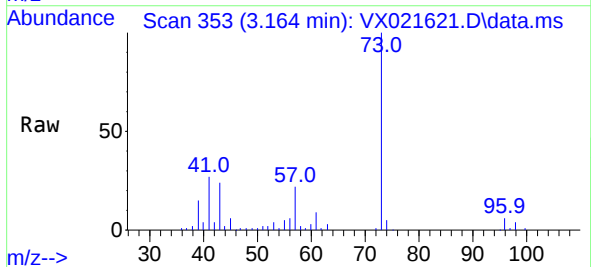
Manual Integrations
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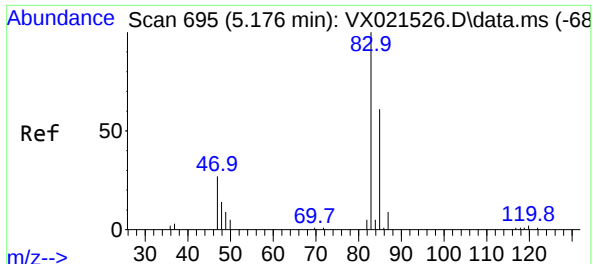
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#24
Methyl tert-Butyl Ether
Concen: 17.54 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 73 Resp: 53317
Ion Ratio Lower Upper
73 100
43 24.4 14.9 22.3#





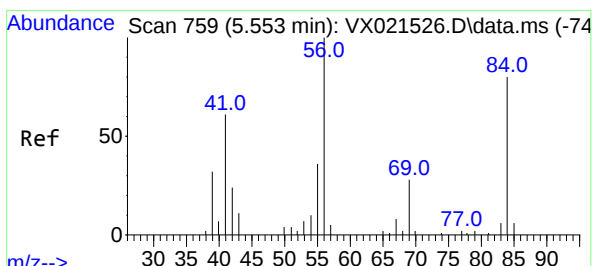
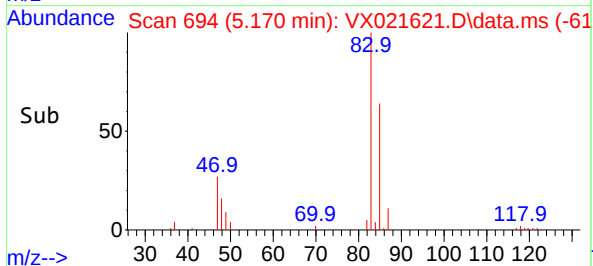
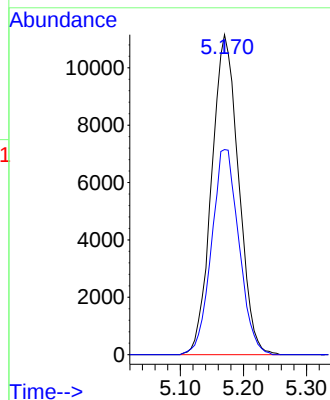
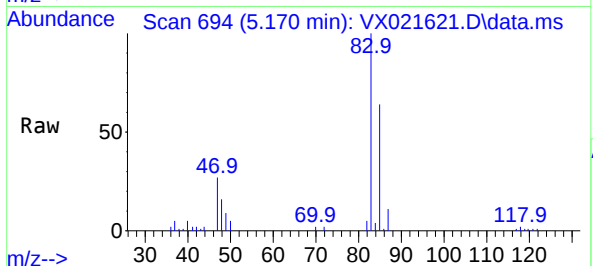
#25
Chloroform
Concen: 17.80 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 83 Resp: 33093
Ion Ratio Lower Upper
83 100
85 64.1 51.2 76.8

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

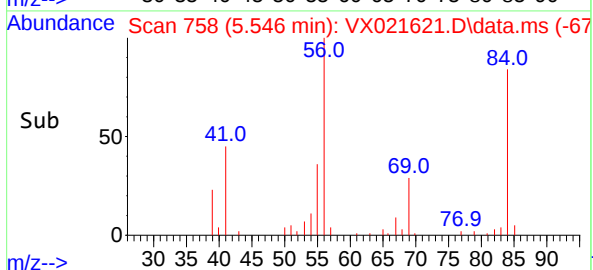
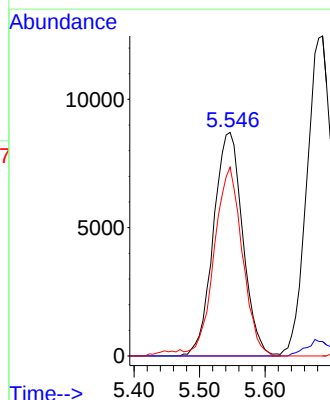
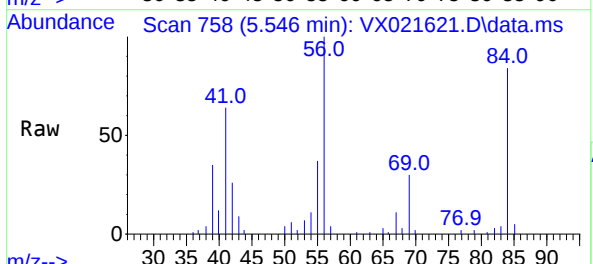
Manual Integrations
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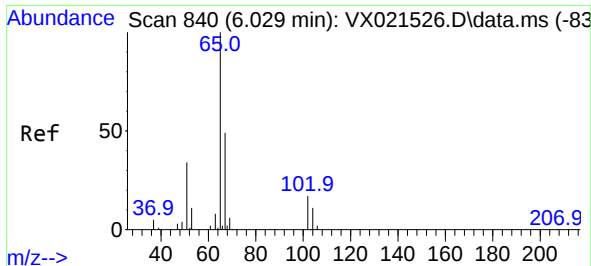
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#26
Cyclohexane
Concen: 17.90 ug/l
RT: 5.546 min Scan# 758
Delta R.T. -0.007 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

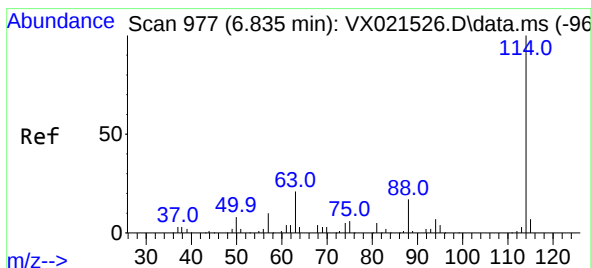
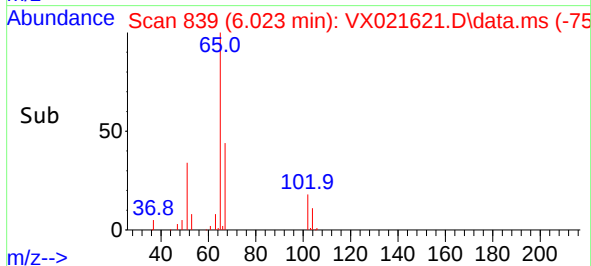
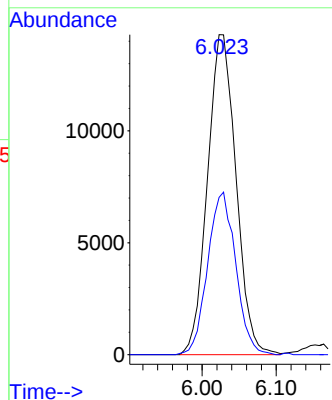
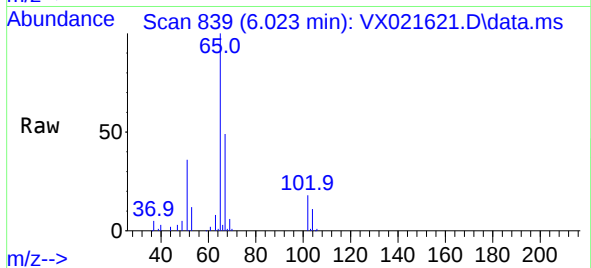
Tgt Ion: 56 Resp: 27054
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 81.0 74.1 111.1





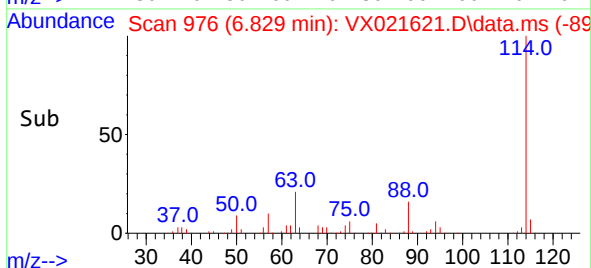
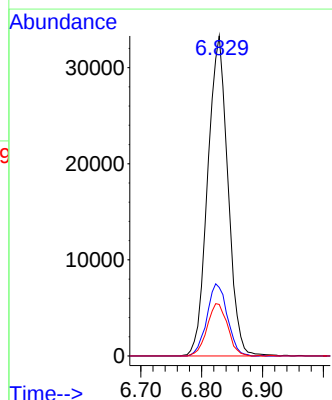
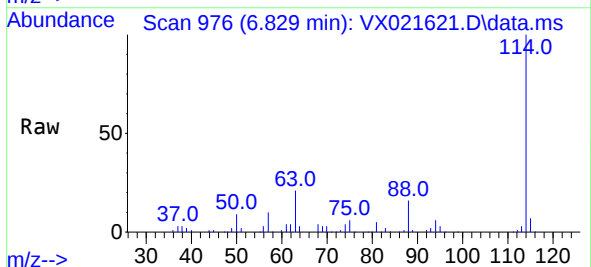
#27
1,2-Dichloroethane-d4
Concen: 29.40 ug/l
RT: 6.023 min Scan# 839
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 65 Resp: 38282
Ion Ratio Lower Upper
65 100
67 49.9 41.9 62.9



#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

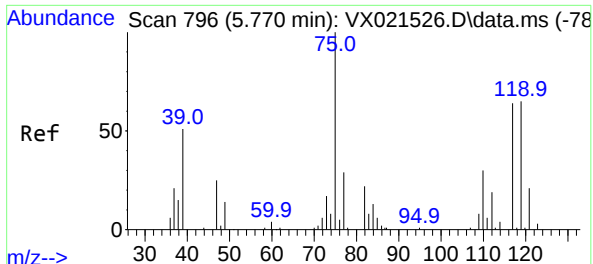
Tgt Ion: 114 Resp: 76695
Ion Ratio Lower Upper
114 100
63 22.9 16.2 24.2
88 16.6 13.0 19.6



Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

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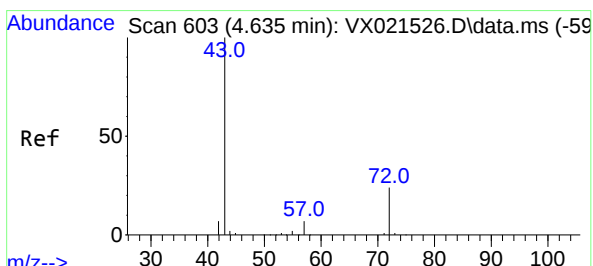
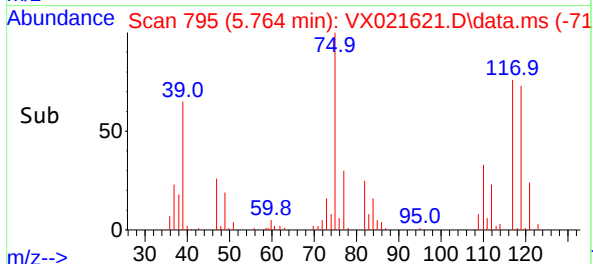
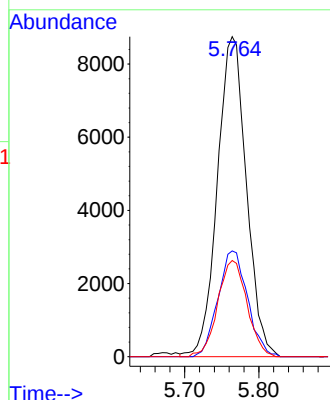
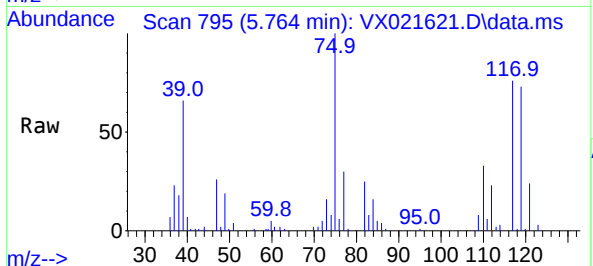
#29
1,1-Dichloropropene
Concen: 18.36 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 75	Resp: 23757
Ion Ratio	Lower Upper
75 100	
110 33.8	0.0 72.4
77 30.3	0.0 62.4

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

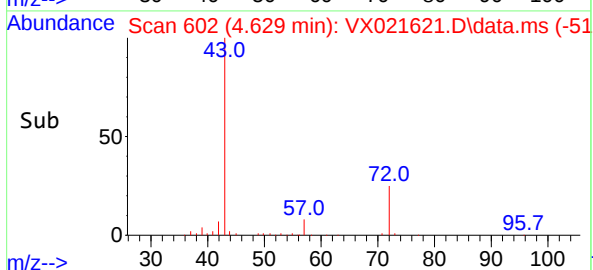
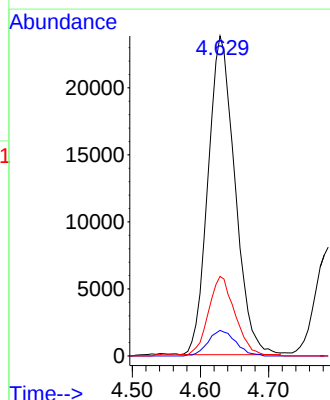
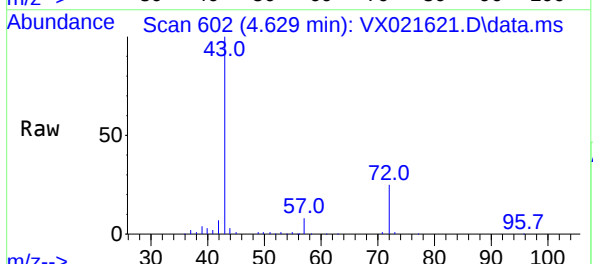
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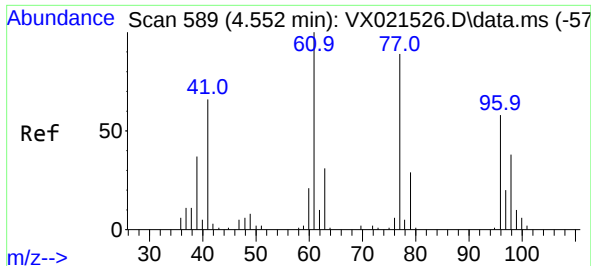
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#30
2-Butanone
Concen: 86.34 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 43	Resp: 65294
Ion Ratio	Lower Upper
43 100	
57 8.3	7.2 10.8
72 24.0	23.7 35.5





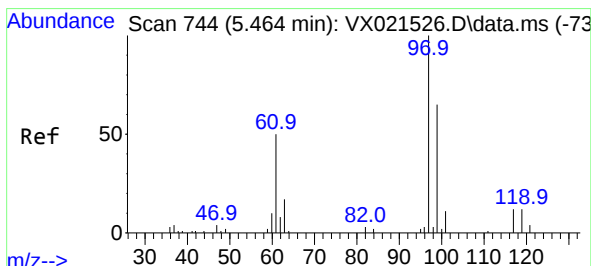
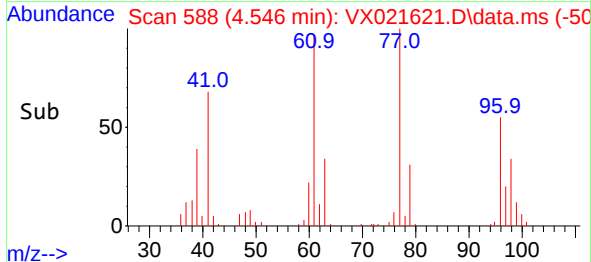
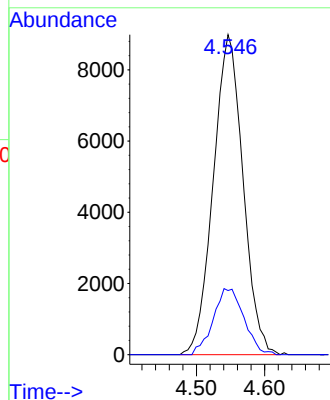
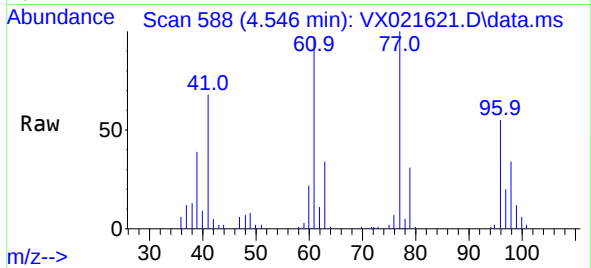
#31
2,2-Dichloropropane
Concen: 18.90 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 77 Resp: 27276
Ion Ratio Lower Upper
77 100
97 21.1 18.6 28.0

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

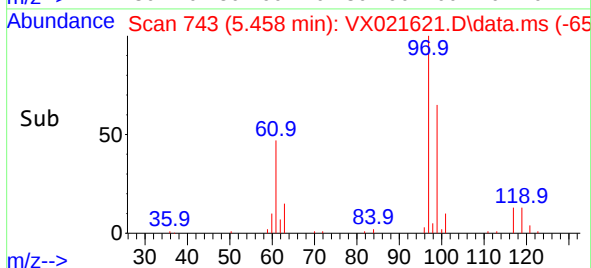
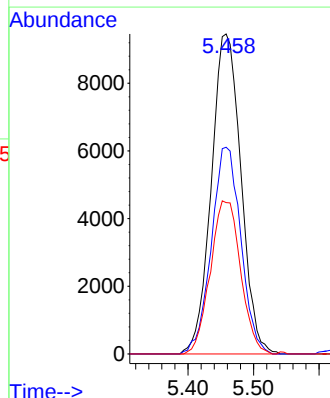
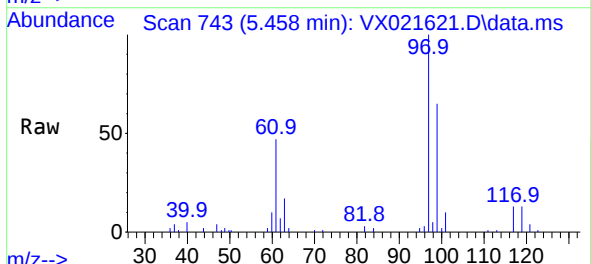
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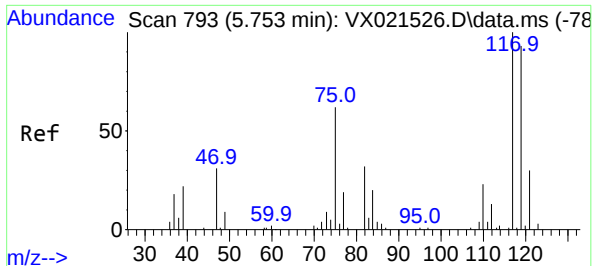
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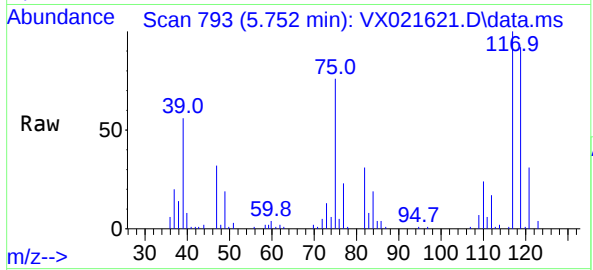
#32
1,1,1-Trichloroethane
Concen: 18.56 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 97 Resp: 29691
Ion Ratio Lower Upper
97 100
99 64.1 51.7 77.5
61 48.8 34.3 51.5

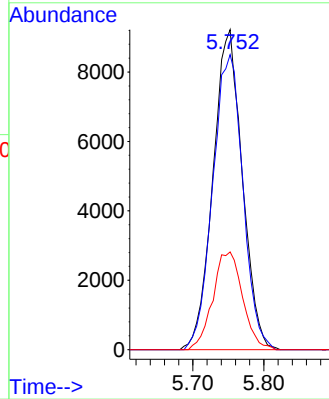
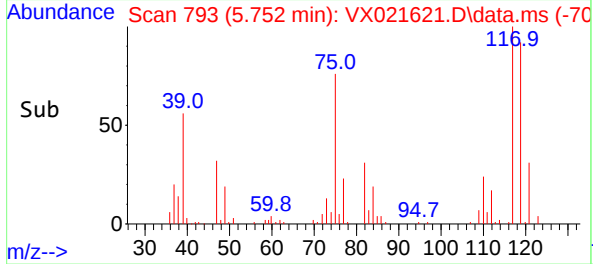




#33
Carbon Tetrachloride
Concen: 18.61 ug/l
RT: 5.752 min Scan# 793
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



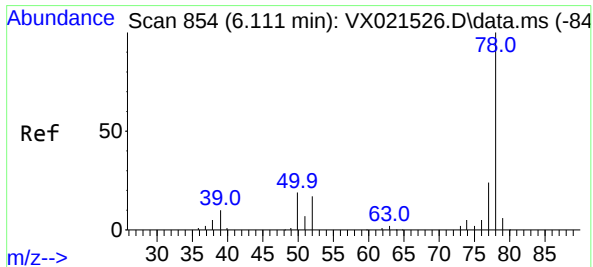
Tgt Ion: 117 Resp: 26376
Ion Ratio Lower Upper
117 100
119 92.2 76.1 114.1
121 30.6 24.1 36.1



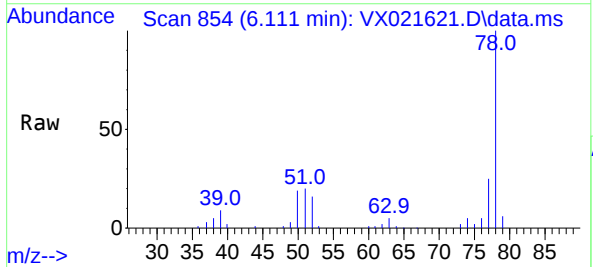
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

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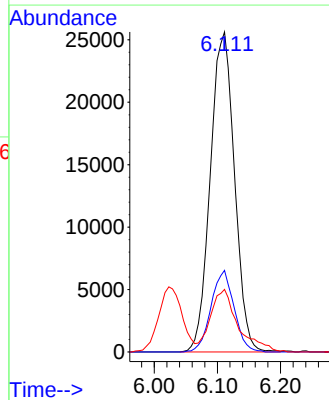
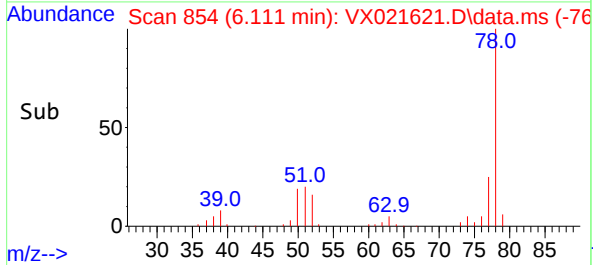
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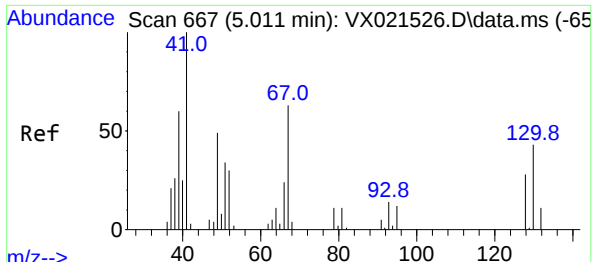


#34
Benzene
Concen: 18.49 ug/l
RT: 6.111 min Scan# 854
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



Tgt Ion: 78 Resp: 68272
Ion Ratio Lower Upper
78 100
77 25.5 19.0 28.4
51 19.3 12.5 18.7#





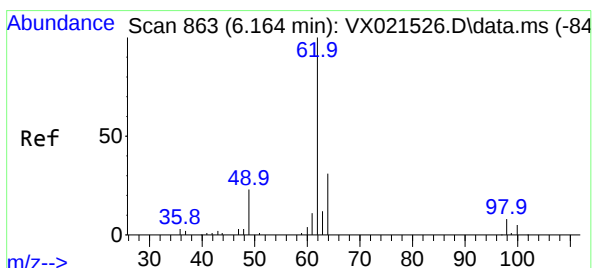
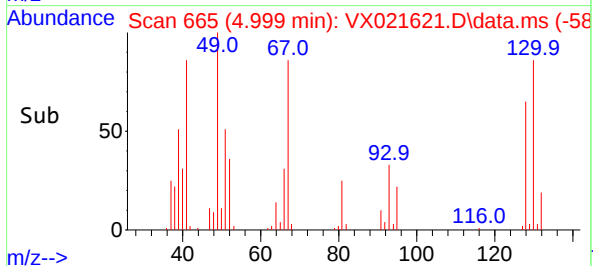
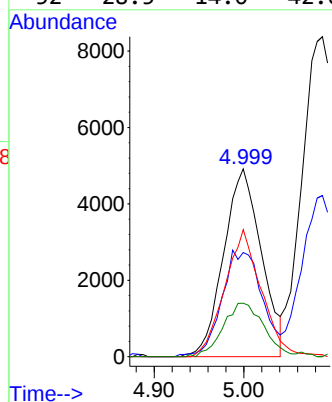
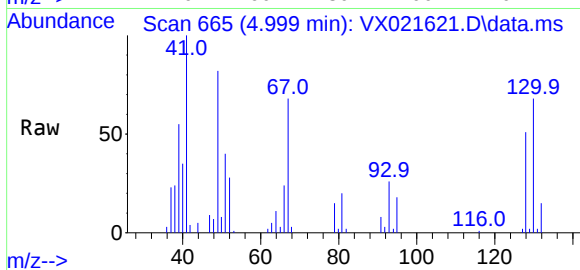
#35
Methacrylonitrile
Concen: 17.28 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.012 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:	41	Resp:	14367
Ion	Ratio	Lower	Upper
41	100		
39	54.2	26.8	80.3
67	67.6	39.1	117.2
52	28.5	14.0	42.0

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

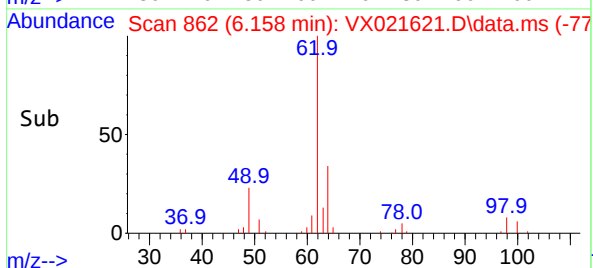
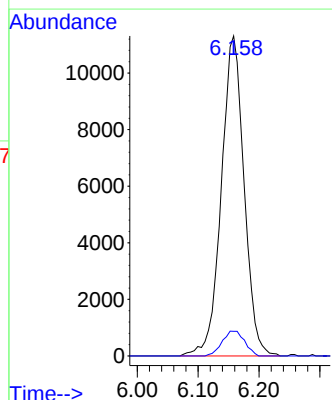
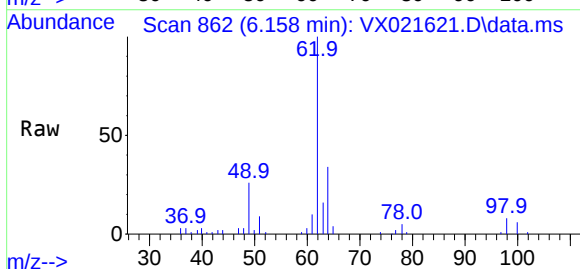
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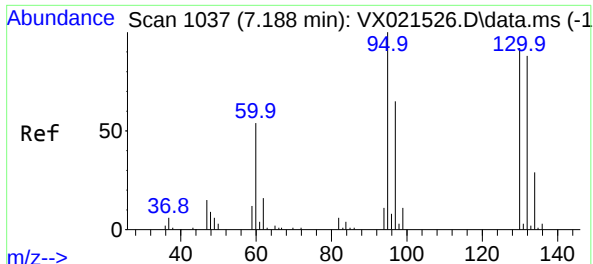
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#36
1,2-Dichloroethane
Concen: 18.58 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:	62	Resp:	29372
Ion	Ratio	Lower	Upper
62	100		
98	7.7	8.1	12.1#





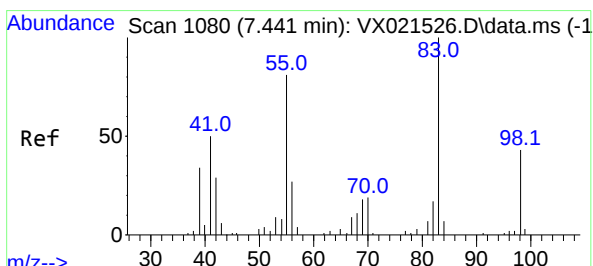
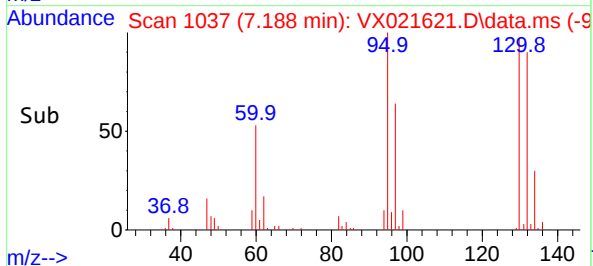
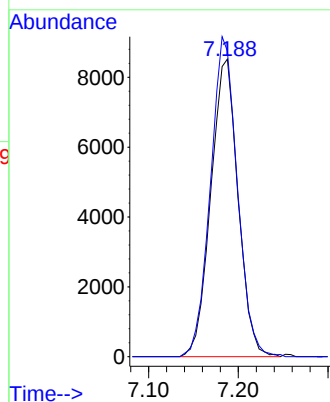
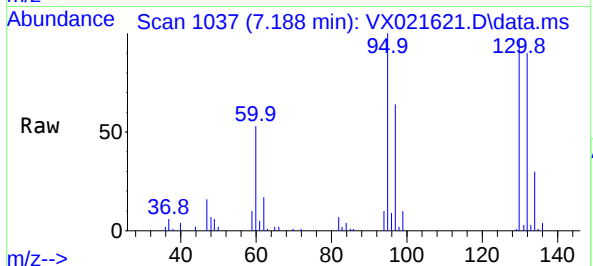
#37
Trichloroethene
Concen: 18.71 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:130 Resp: 17933
Ion Ratio Lower Upper
130 100
95 102.7 80.2 120.4

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

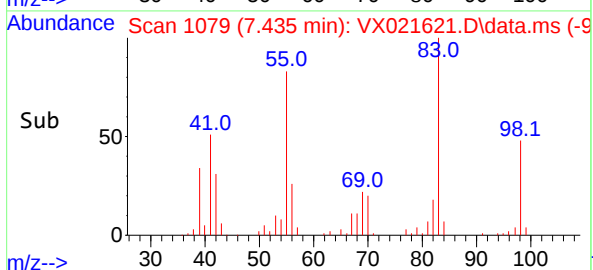
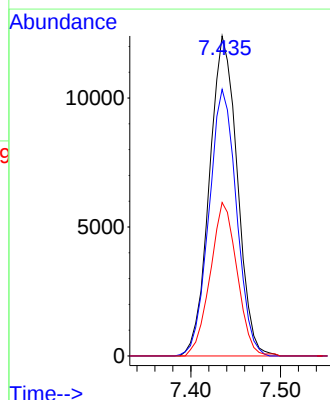
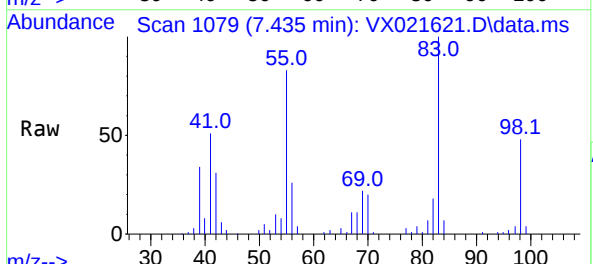
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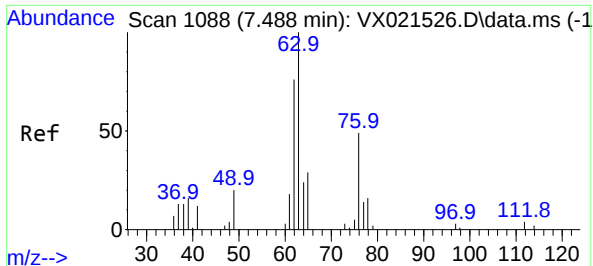
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#38
Methylcyclohexane
Concen: 18.68 ug/l
RT: 7.435 min Scan# 1079
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 83 Resp: 26783
Ion Ratio Lower Upper
83 100
55 82.3 37.4 112.1
98 46.0 24.7 74.1





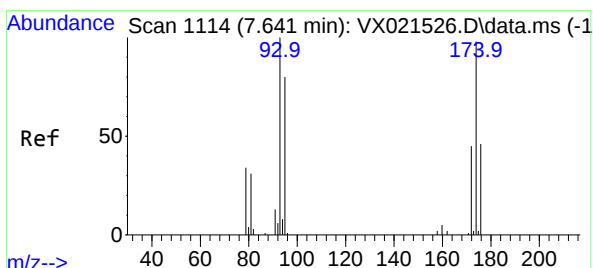
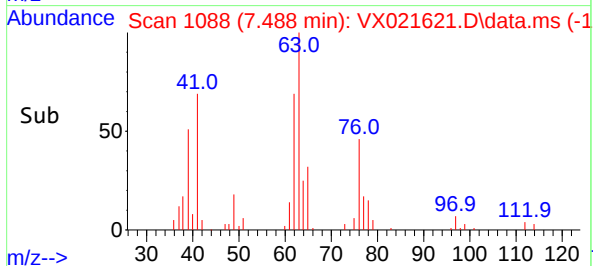
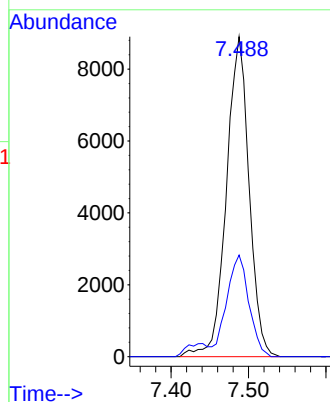
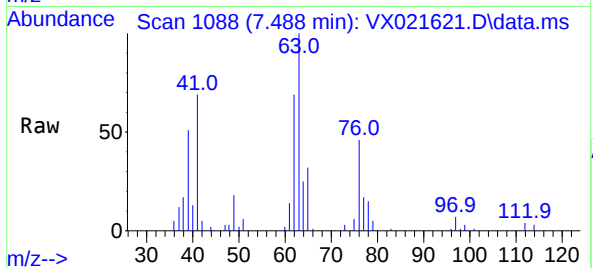
#39
1,2-Dichloropropane
Concen: 18.42 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 63 Resp: 18149
Ion Ratio Lower Upper
63 100
65 31.7 25.6 38.4

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

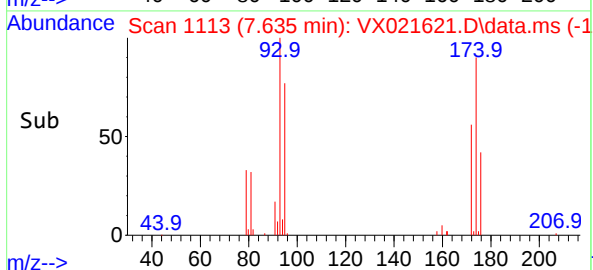
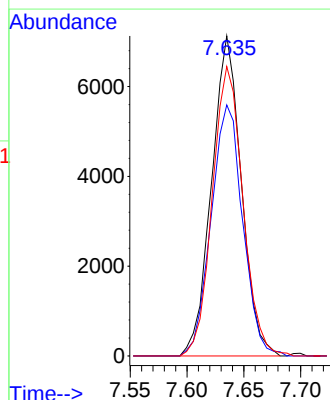
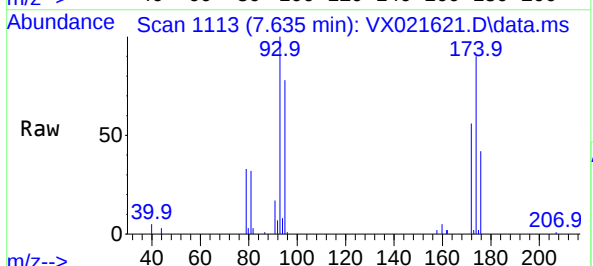
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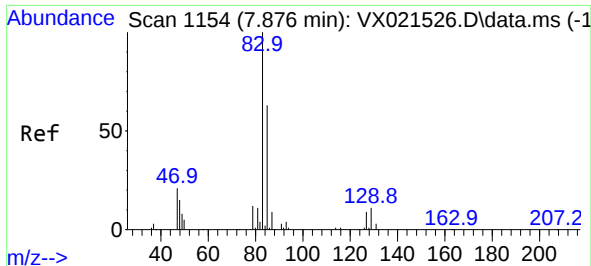
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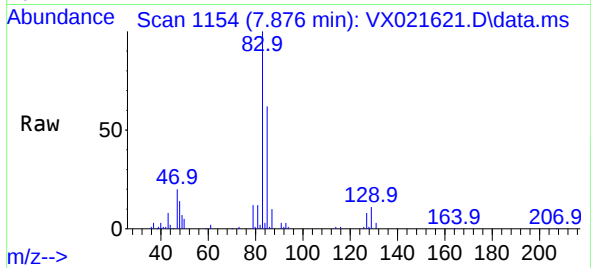
#40
Dibromomethane
Concen: 18.06 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 93 Resp: 12994
Ion Ratio Lower Upper
93 100
95 83.1 0.0 167.4
174 92.8 0.0 211.8

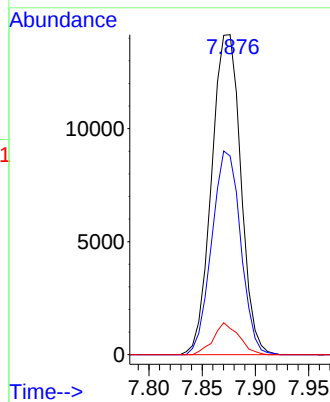
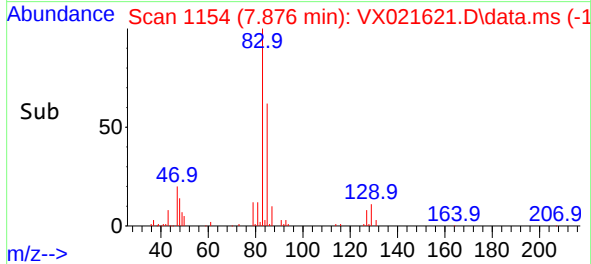




#41
Bromodichloromethane
Concen: 18.26 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



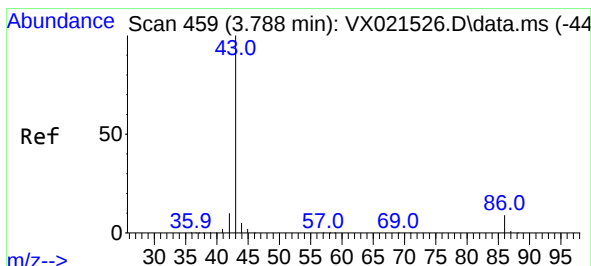
Tgt Ion: 83 Resp: 27019
Ion Ratio Lower Upper
83 100
85 62.1 51.4 77.0
127 8.2 7.1 10.7



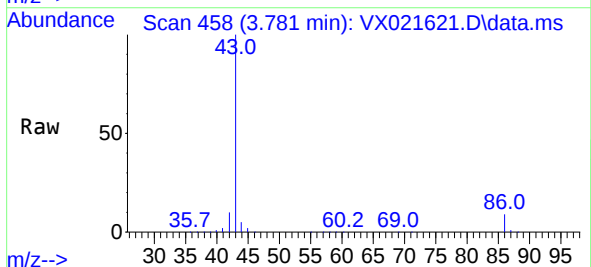
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

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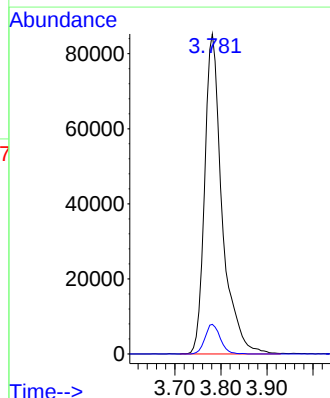
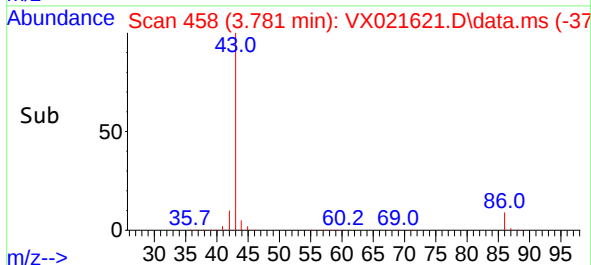
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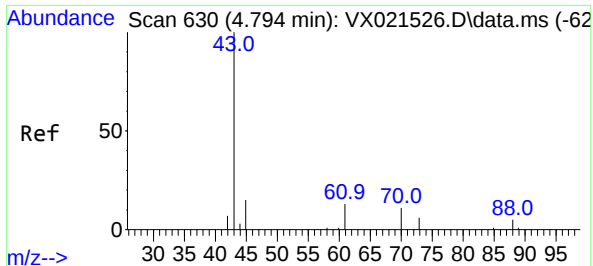


#42
Vinyl Acetate
Concen: 86.77 ug/l
RT: 3.781 min Scan# 458
Delta R.T. -0.007 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



Tgt Ion: 43 Resp: 225364
Ion Ratio Lower Upper
43 100
86 8.0 9.0 13.4#





#43

Ethyl Acetate

Concen: 17.44 ug/l

RT: 4.793 min Scan# 630

Delta R.T. -0.000 min

Lab File: VX021621.D

Acq: 30 Mar 2021 11:45

Tgt Ion: 43 Resp: 25115

Ion Ratio Lower Upper

43 100

45 15.2 12.2 18.4

Instrument :

MSVOA_X

ClientSampleId :

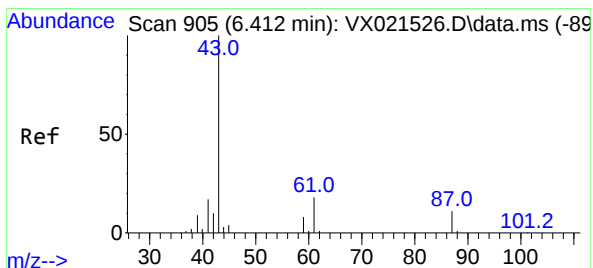
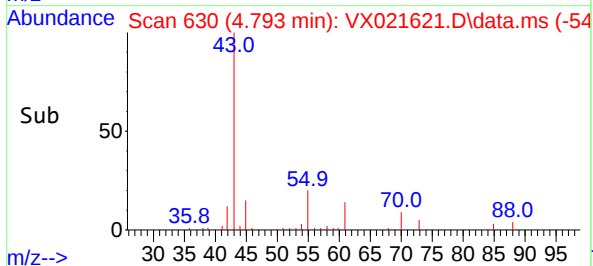
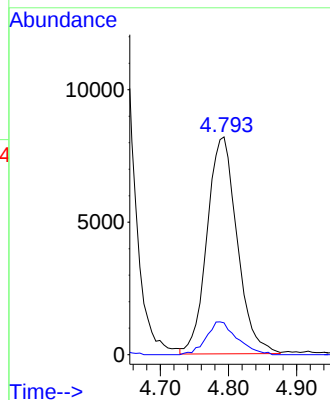
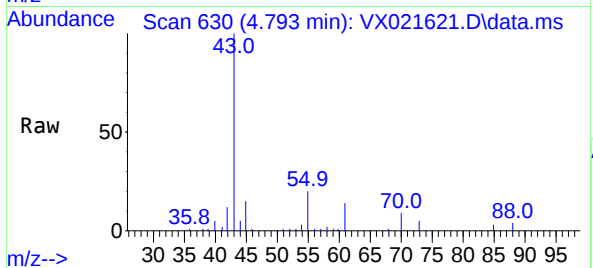
VX0330WBS01

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#44

Isopropyl Acetate

Concen: 17.39 ug/l

RT: 6.405 min Scan# 904

Delta R.T. -0.007 min

Lab File: VX021621.D

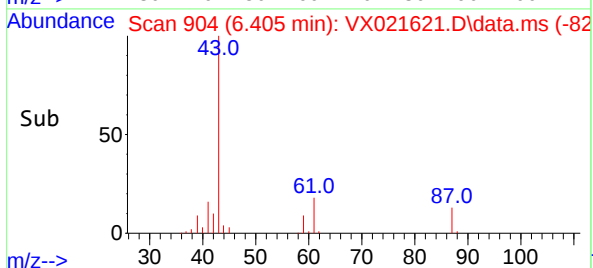
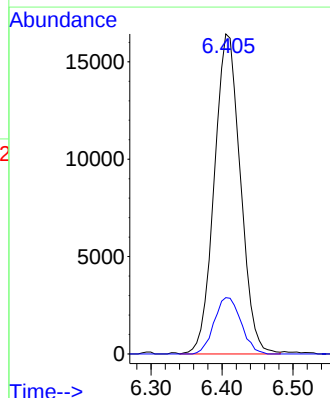
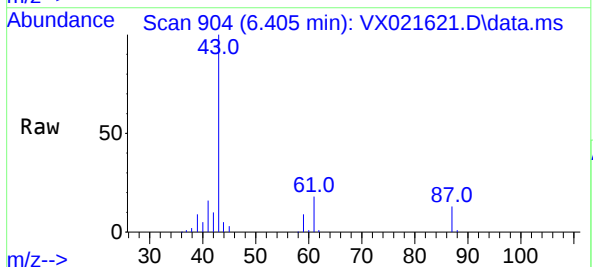
Acq: 30 Mar 2021 11:45

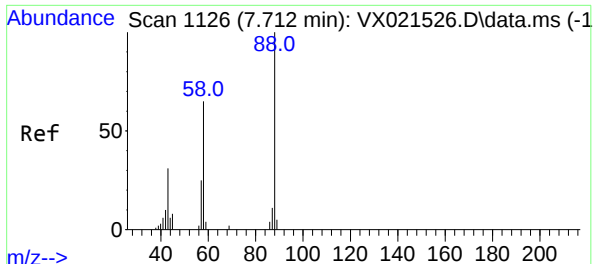
Tgt Ion: 43 Resp: 41923

Ion Ratio Lower Upper

43 100

61 18.0 18.1 27.1#





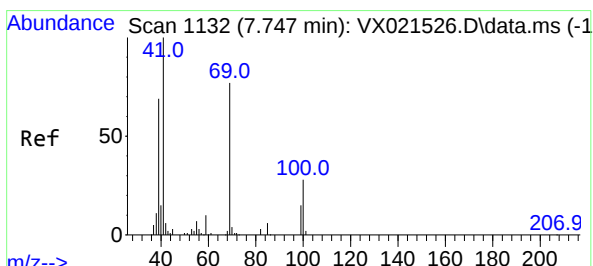
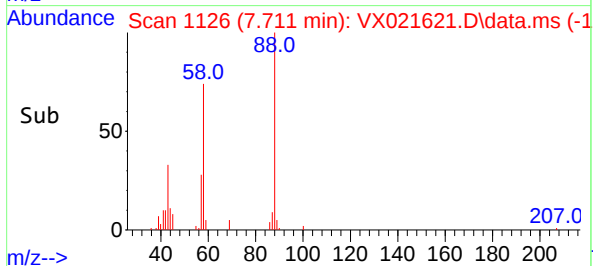
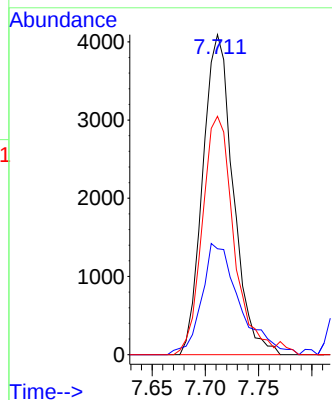
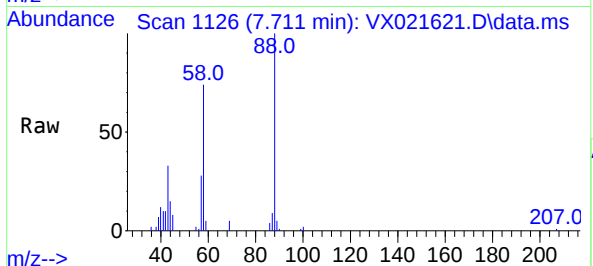
#45
1,4-Dioxane
Concen: 338.98 ug/l
RT: 7.711 min Scan# 1126
Delta R.T. -0.001 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:	88	Resp:	8130
Ion	Ratio	Lower	Upper
88	100		
43	39.4	22.2	33.2#
58	77.3	53.9	80.9

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

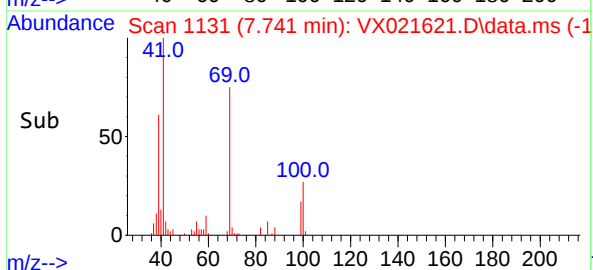
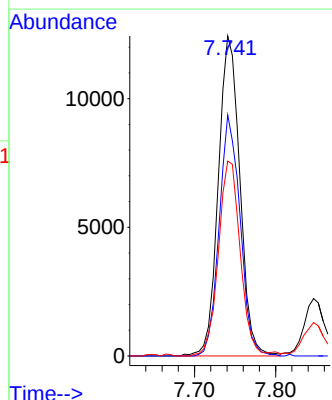
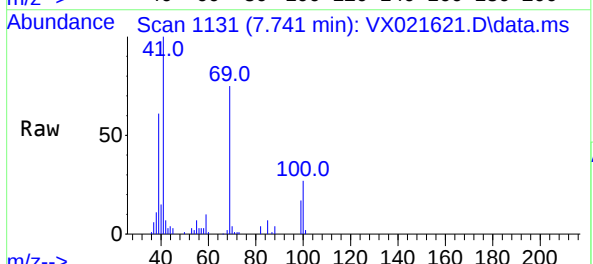
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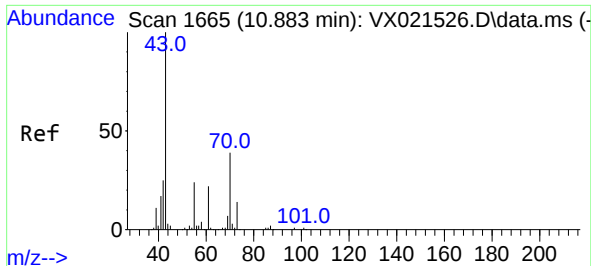
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#46
Methyl methacrylate
Concen: 17.38 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:	41	Resp:	22975
Ion	Ratio	Lower	Upper
41	100		
69	75.3	46.9	140.6
39	60.9	28.0	83.9





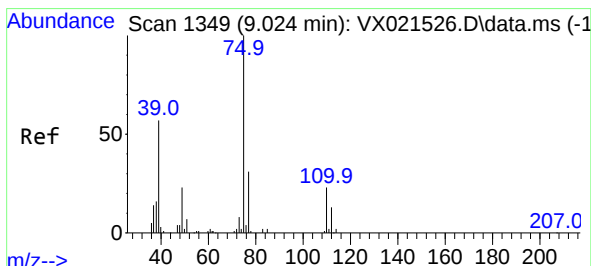
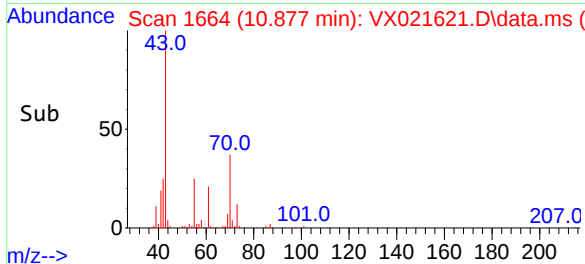
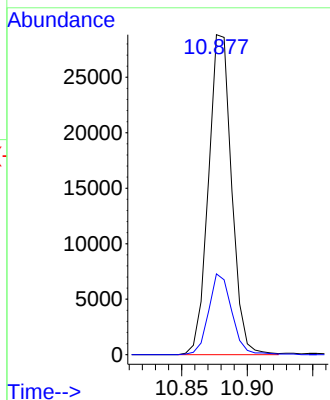
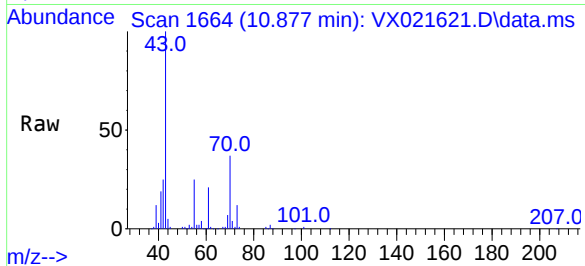
#47
n-amy1 Acetate
Concen: 17.02 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 43 Resp: 35474
Ion Ratio Lower Upper
43 100
55 25.2 21.8 32.6

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

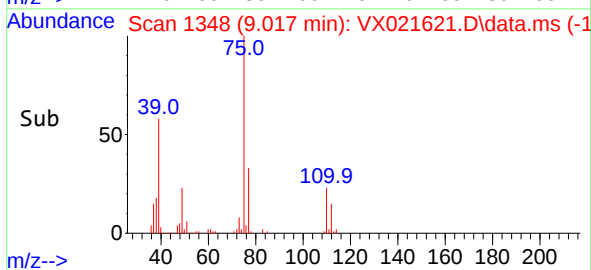
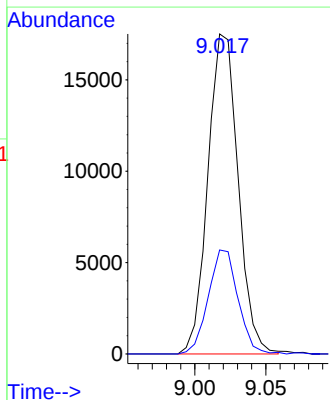
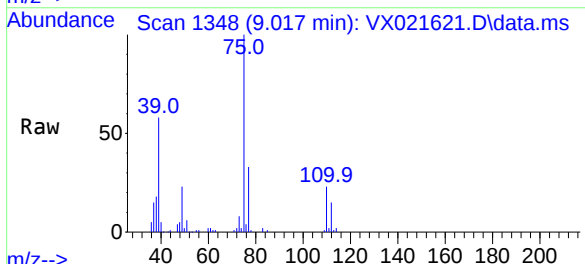
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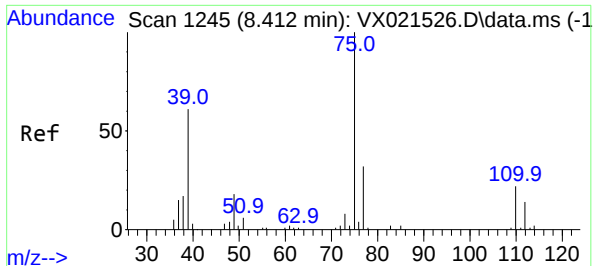
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#48
t-1,3-Dichloropropene
Concen: 17.36 ug/l
RT: 9.017 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 75 Resp: 25910
Ion Ratio Lower Upper
75 100
77 32.5 25.0 37.6





#49

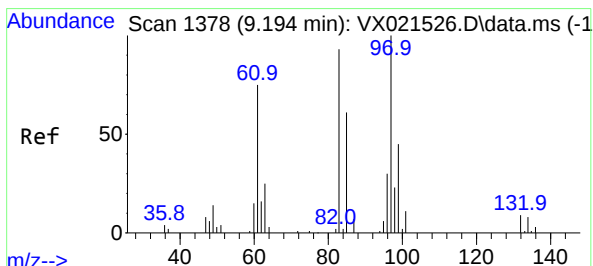
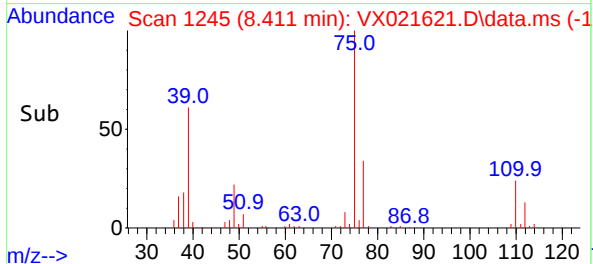
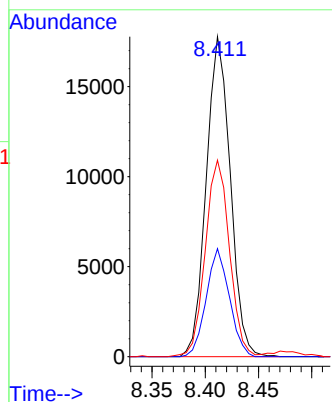
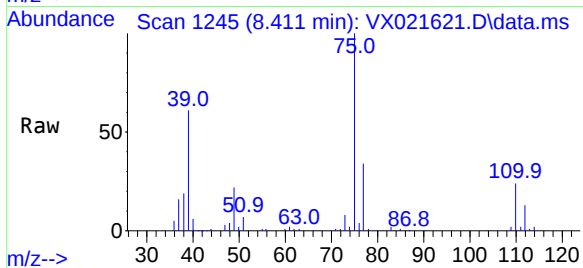
cis-1,3-Dichloropropene
Concen: 17.49 ug/l
RT: 8.411 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:	75	Resp:	27943
Ion	Ratio	Lower	Upper
75	100		
77	33.7	24.4	36.6
39	60.8	35.4	53.0#

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

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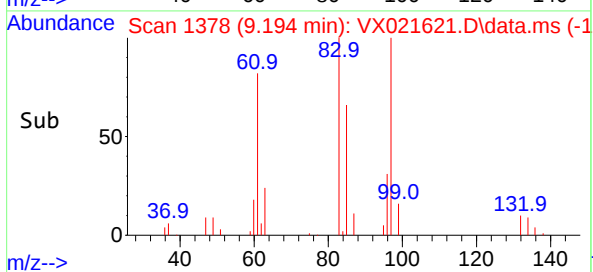
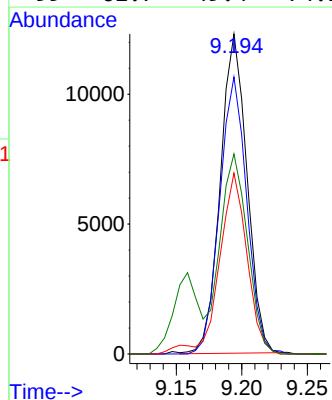
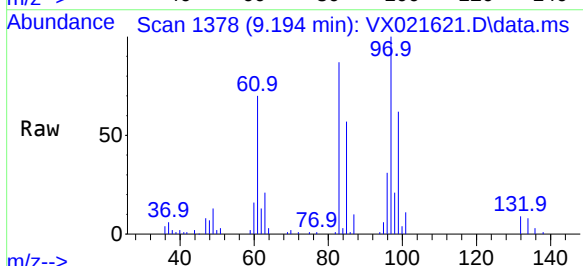
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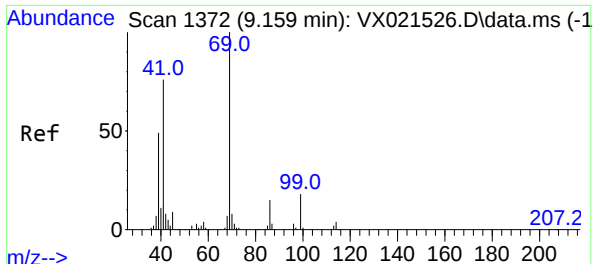


#50

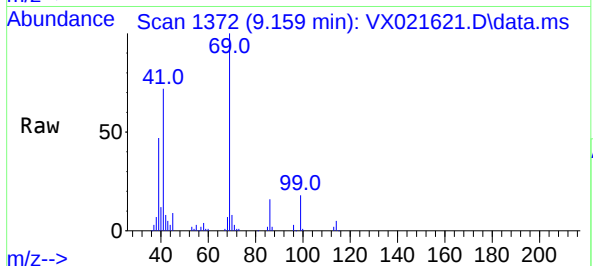
1,1,2-Trichloroethane
Concen: 17.98 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:	97	Resp:	17368
Ion	Ratio	Lower	Upper
97	100		
83	86.9	68.5	102.7
85	56.7	43.8	65.6
99	62.7	49.4	74.2

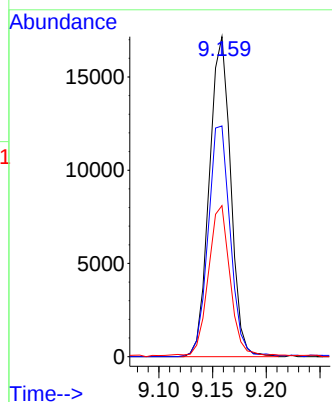




#51
Ethyl methacrylate
Concen: 16.82 ug/l m
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



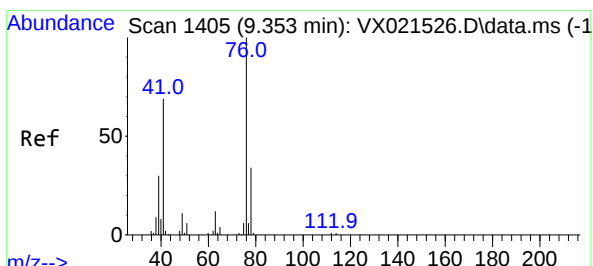
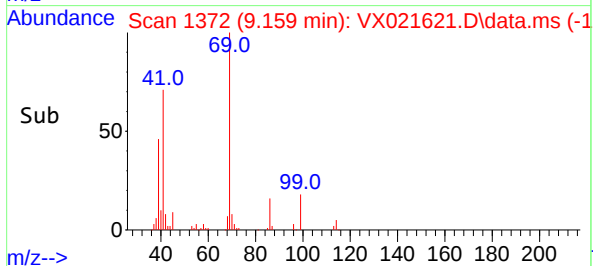
Tgt Ion: 69 Resp: 23758
Ion Ratio Lower Upper
69 100
41 72.1 29.1 87.4
39 47.2 15.4 46.1#



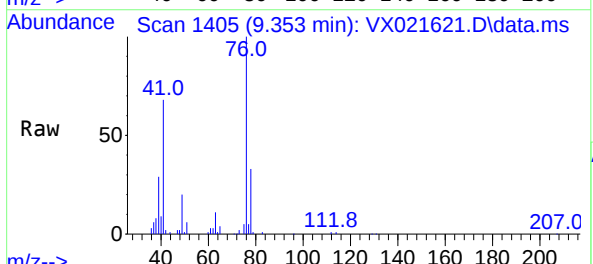
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

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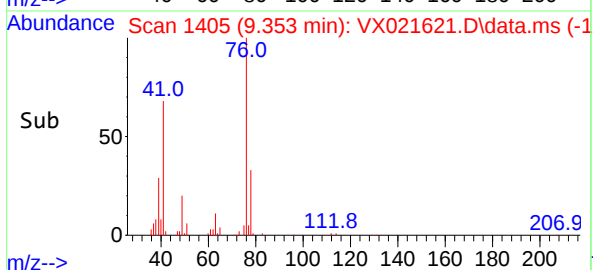
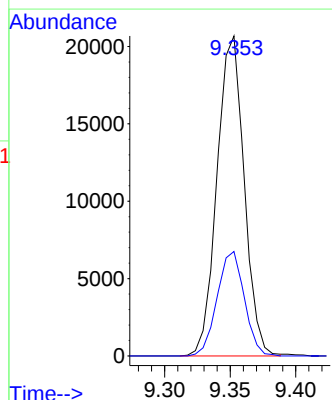
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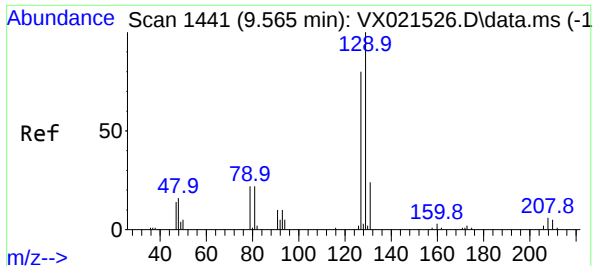


#52
1,3-Dichloropropane
Concen: 18.02 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



Tgt Ion: 76 Resp: 29769
Ion Ratio Lower Upper
76 100
78 32.7 0.0 66.0





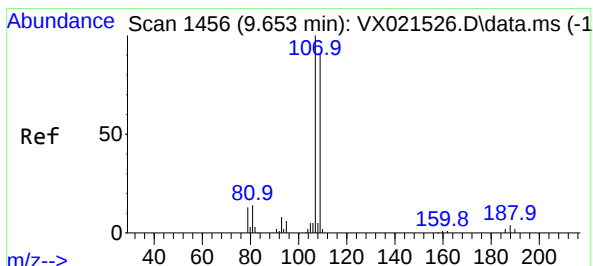
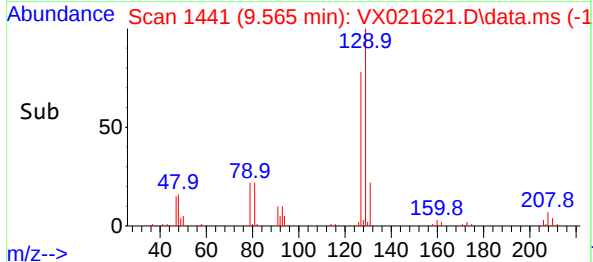
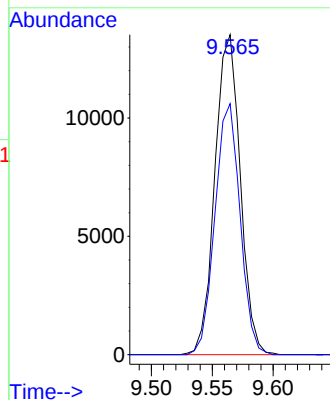
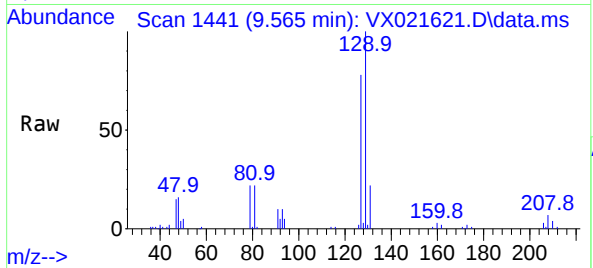
#53
Dibromochloromethane
Concen: 17.82 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:129 Resp: 19635
Ion Ratio Lower Upper
129 100
127 77.6 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

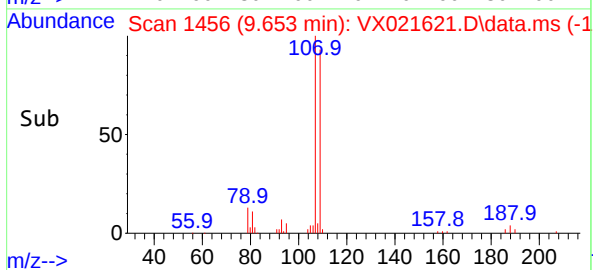
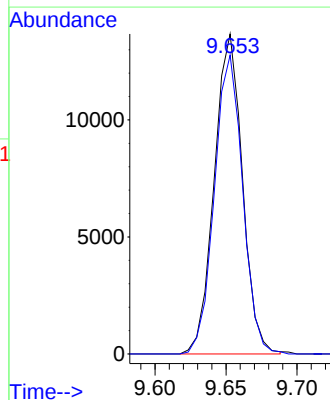
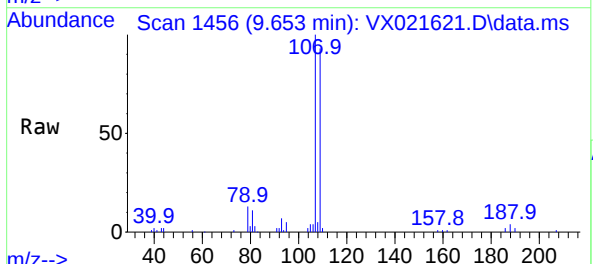
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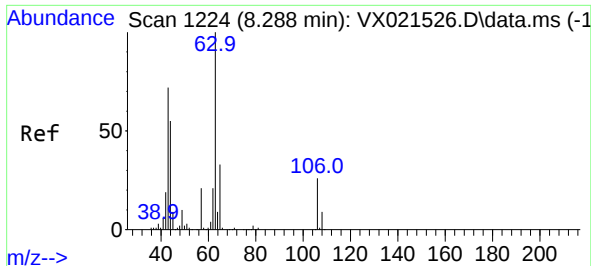
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#54
1,2-Dibromoethane
Concen: 18.16 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:107 Resp: 18838
Ion Ratio Lower Upper
107 100
109 93.7 73.6 110.4





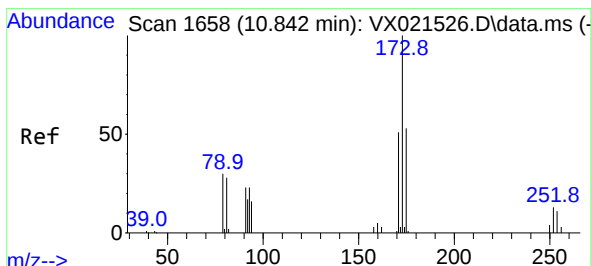
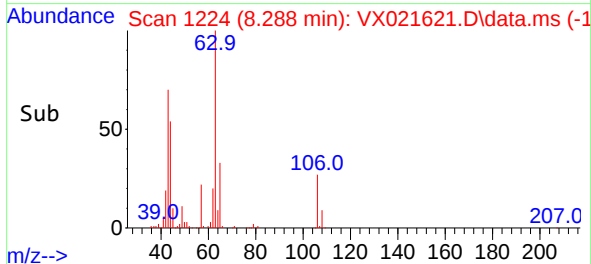
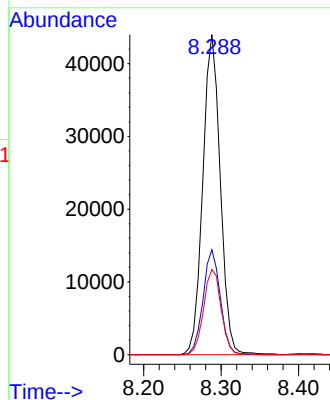
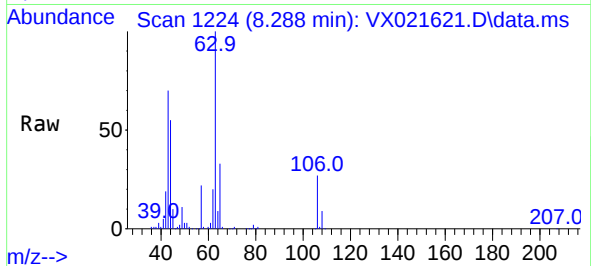
#55
2-Chloroethyl vinyl ether
Concen: 87.84 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:	63	Resp:	68995
Ion	Ratio	Lower	Upper
63	100		
65	32.1	25.9	38.9
106	26.7	23.9	35.9

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

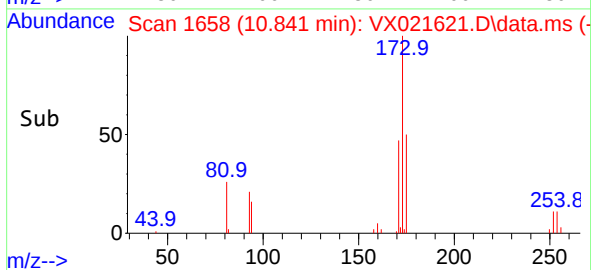
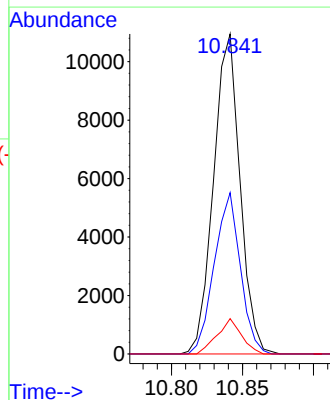
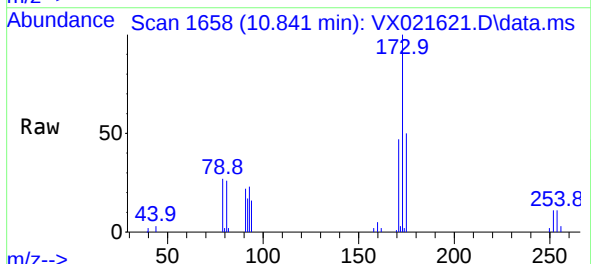
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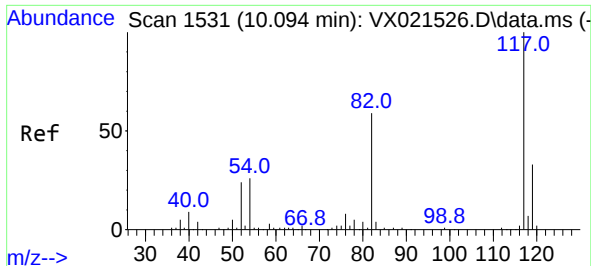
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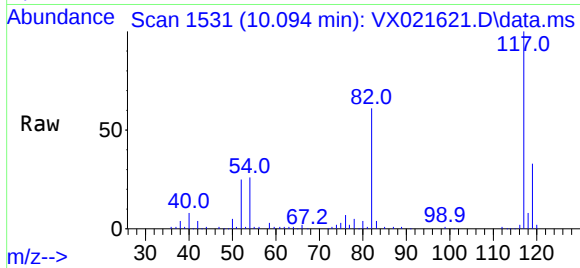
#56
Bromoform
Concen: 18.23 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:	173	Resp:	14185
Ion	Ratio	Lower	Upper
173	100		
175	49.6	38.1	57.1
254	10.1	8.2	12.4

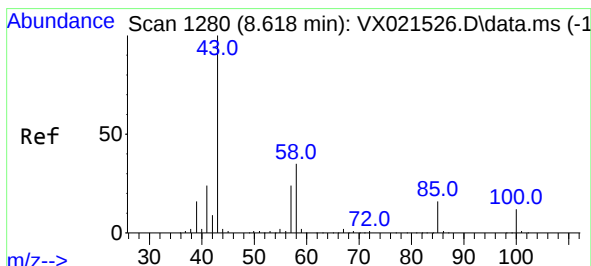
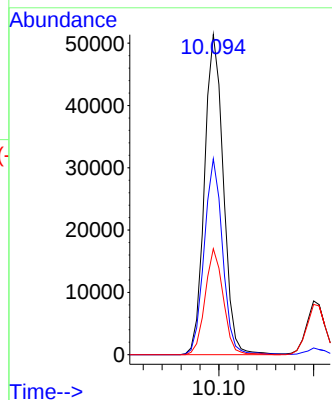
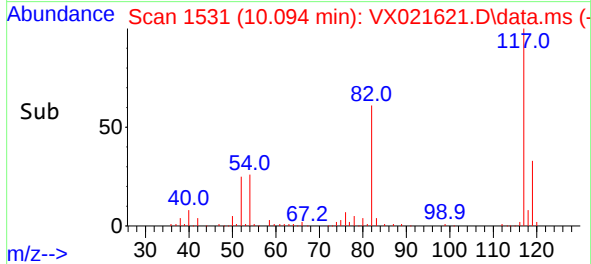




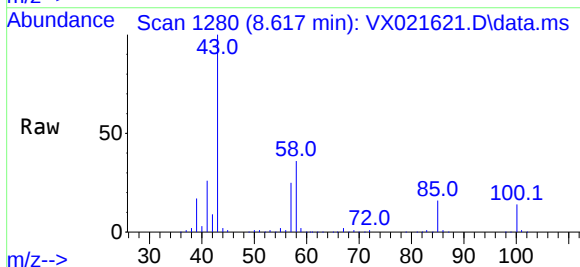
#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



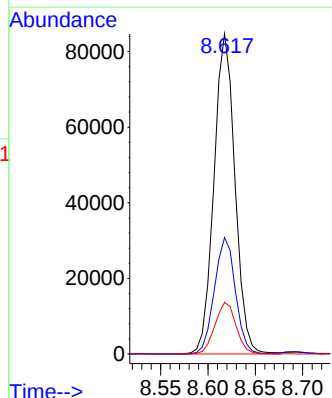
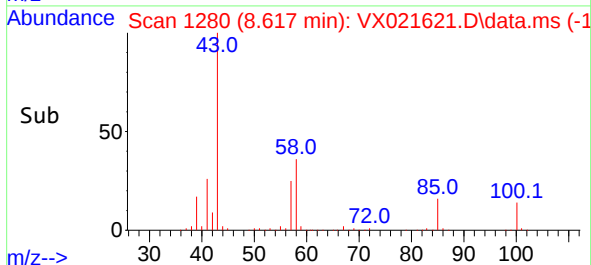
Tgt Ion: 117 Resp: 71053
Ion Ratio Lower Upper
117 100
82 59.4 45.0 67.6
119 31.6 25.6 38.4



#58
4-Methyl-2-Pentanone
Concen: 87.16 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.001 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



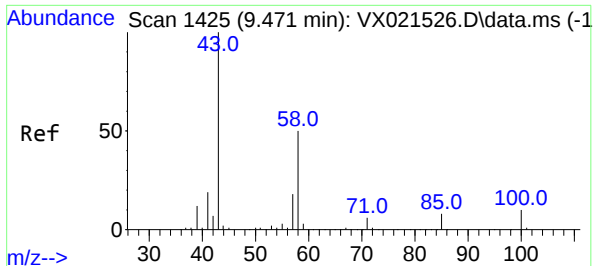
Tgt Ion: 43 Resp: 130720
Ion Ratio Lower Upper
43 100
58 36.4 35.2 52.8
85 16.2 16.8 25.2#



Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

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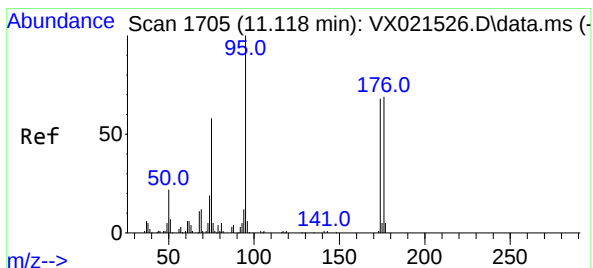
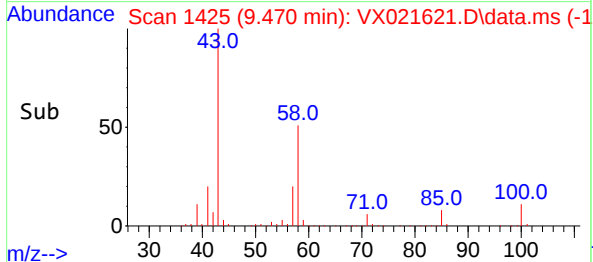
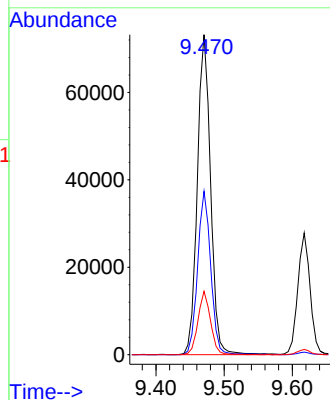
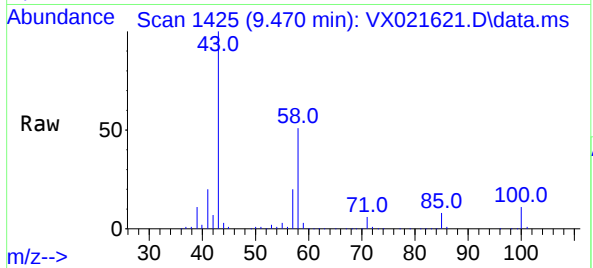
#59
2-Hexanone
Concen: 87.91 ug/l
RT: 9.470 min Scan# 1425
Delta R.T. -0.001 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 43	Resp: 99027
Ion Ratio	Lower Upper
43 100	
58 50.3	49.0 73.6
57 18.7	17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

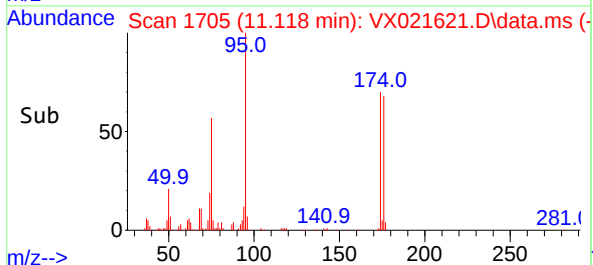
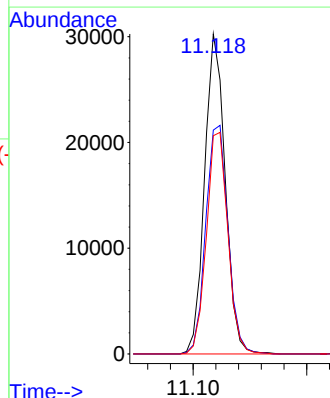
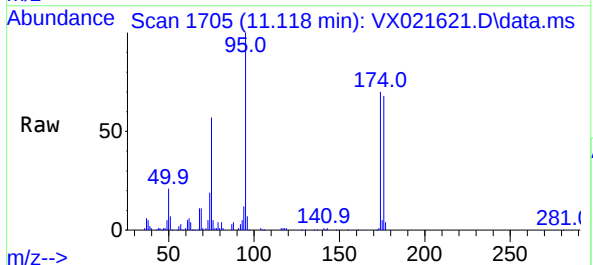
Manual Integrations
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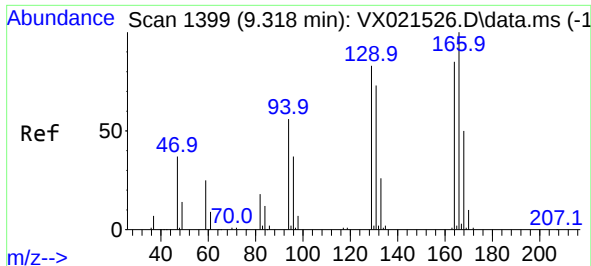
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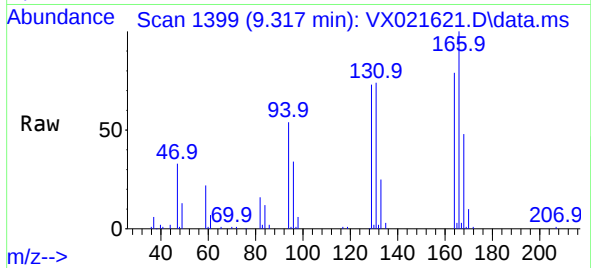
#60
4-Bromofluorobenzene
Concen: 30.53 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 95	Resp: 38149
Ion Ratio	Lower Upper
95 100	
174 76.9	63.0 94.4
176 72.2	59.9 89.9

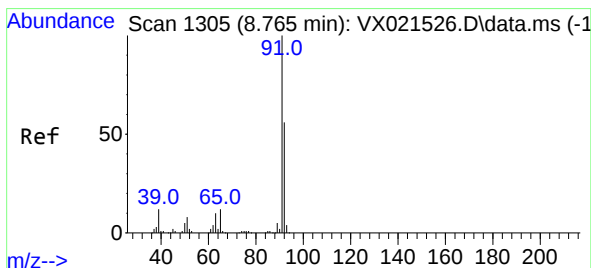
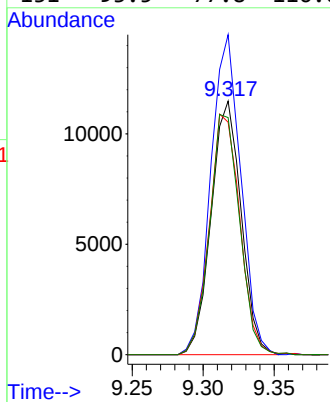
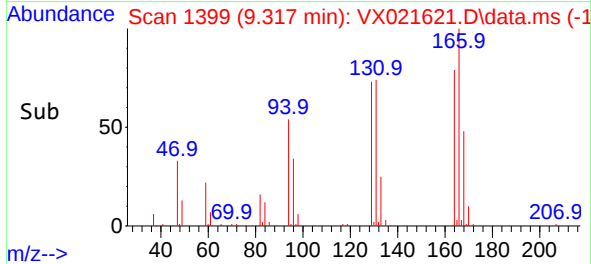




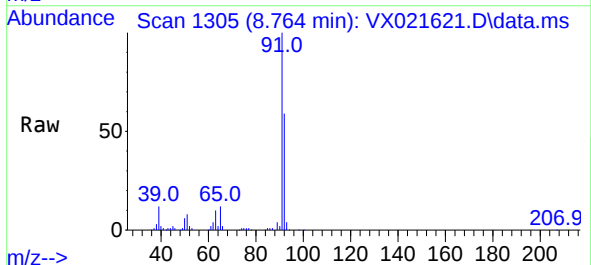
#61
Tetrachloroethene
Concen: 19.55 ug/l
RT: 9.317 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



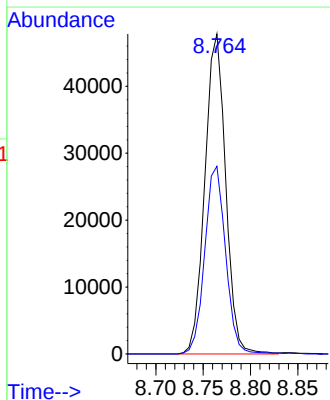
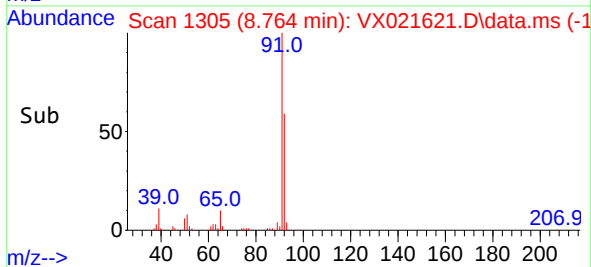
Tgt Ion:164 Resp: 16864
Ion Ratio Lower Upper
164 100
166 126.2 102.8 154.2
129 91.7 75.8 113.8
131 93.5 77.8 116.6



#62
Toluene
Concen: 18.25 ug/l
RT: 8.764 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



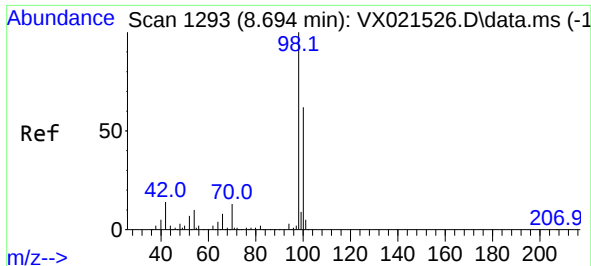
Tgt Ion: 91 Resp: 73036
Ion Ratio Lower Upper
91 100
92 58.9 47.2 70.8



Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

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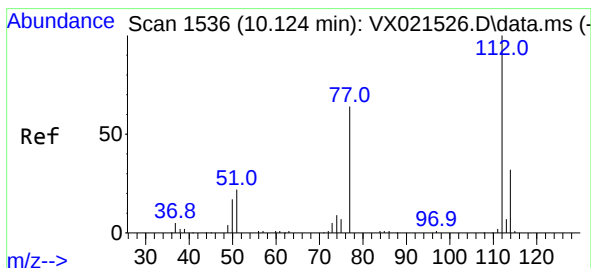
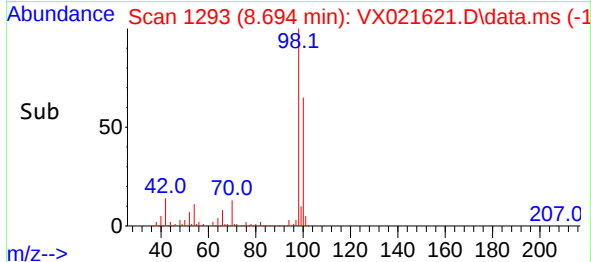
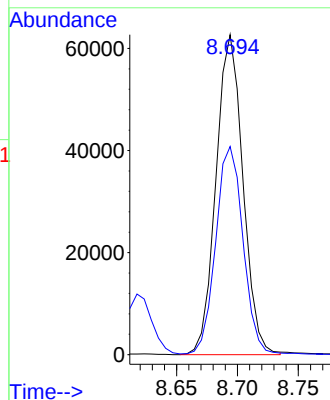
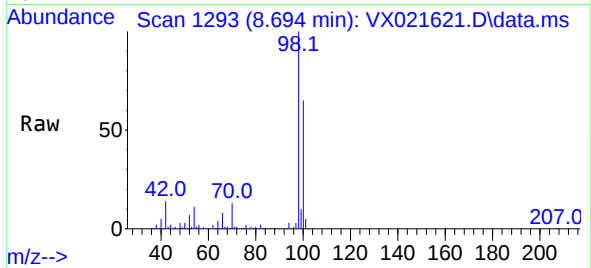
#63
Toluene-d8
Concen: 30.26 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 98 Resp: 96582
Ion Ratio Lower Upper
98 100
100 65.3 53.0 79.4

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

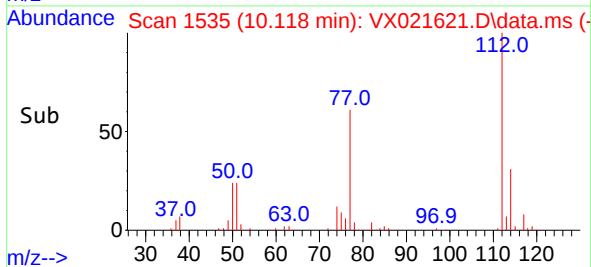
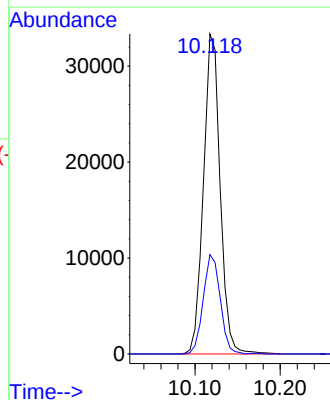
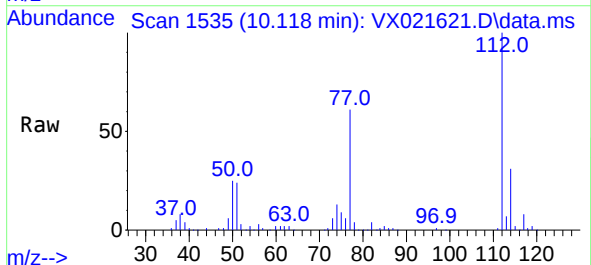
Manual Integrations
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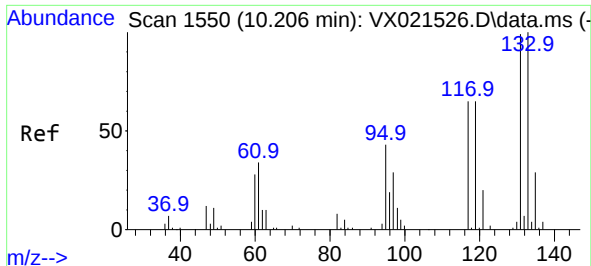
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#64
Chlorobenzene
Concen: 18.60 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 112 Resp: 45384
Ion Ratio Lower Upper
112 100
114 31.1 25.7 38.5





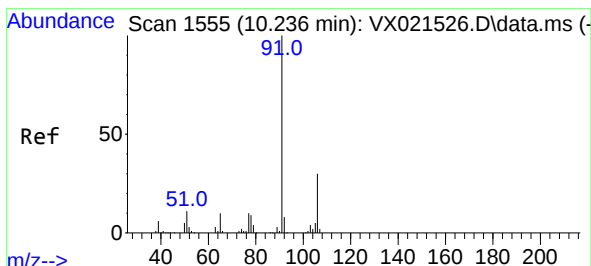
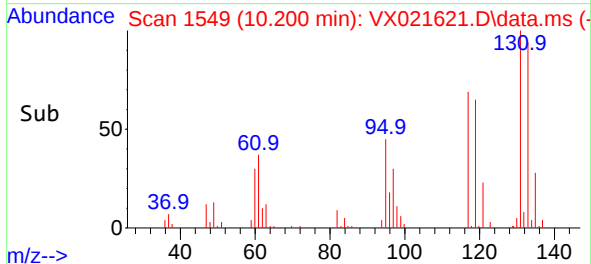
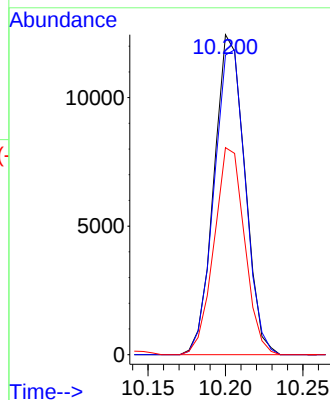
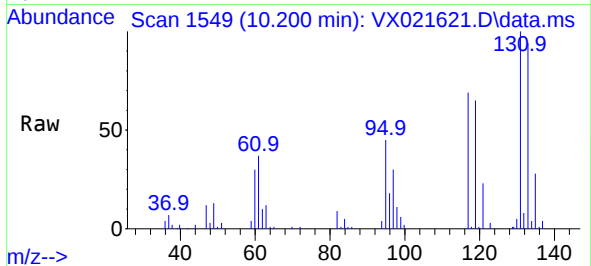
#65
1,1,1,2-Tetrachloroethane
Concen: 17.85 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:131 Resp: 17227
Ion Ratio Lower Upper
131 100
133 96.8 0.0 189.6
119 64.2 0.0 129.0

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

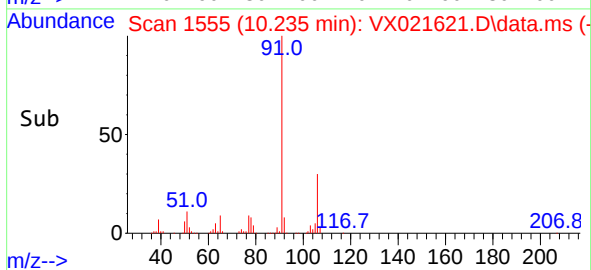
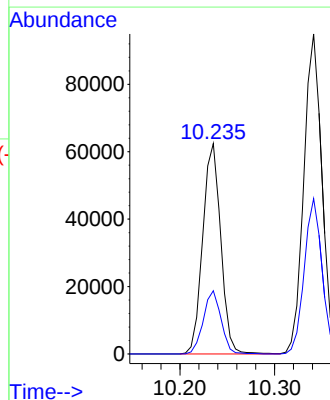
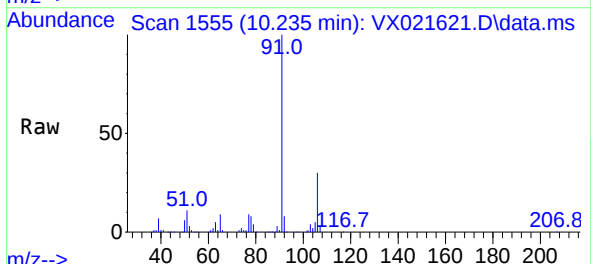
Manual Integrations
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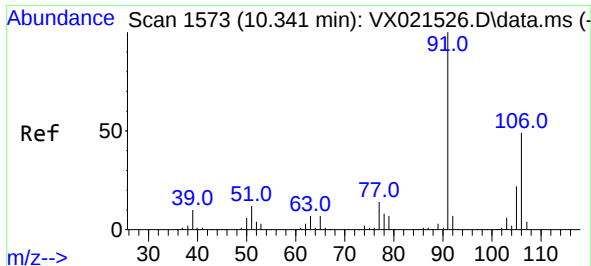
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#66
Ethyl Benzene
Concen: 18.49 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 91 Resp: 82729
Ion Ratio Lower Upper
91 100
106 30.0 25.0 37.4





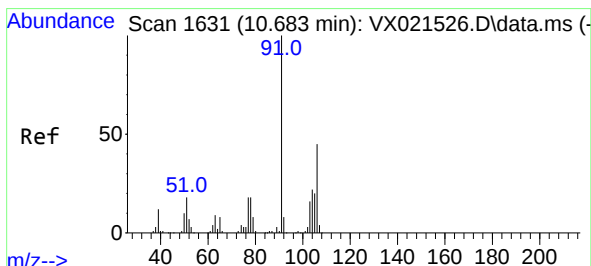
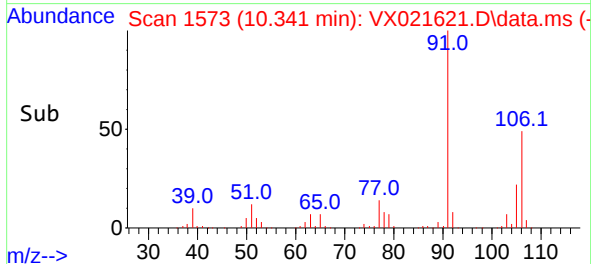
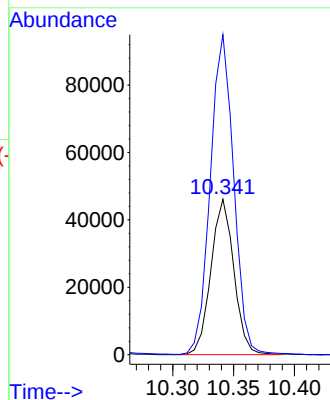
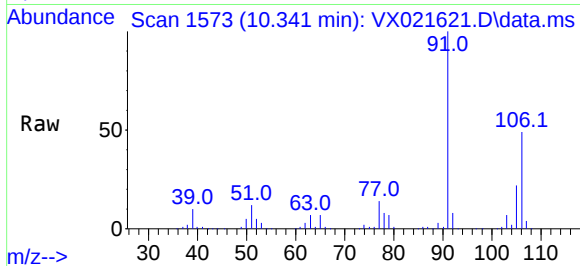
#67
m/p-Xylenes
Concen: 36.80 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:106 Resp: 60552
Ion Ratio Lower Upper
106 100
91 210.2 164.0 246.0

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

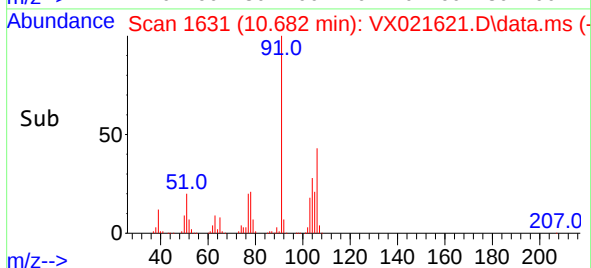
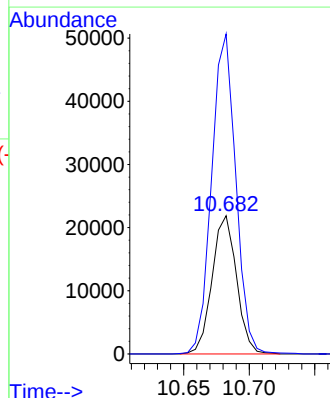
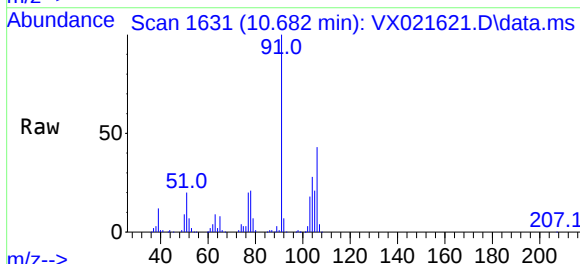
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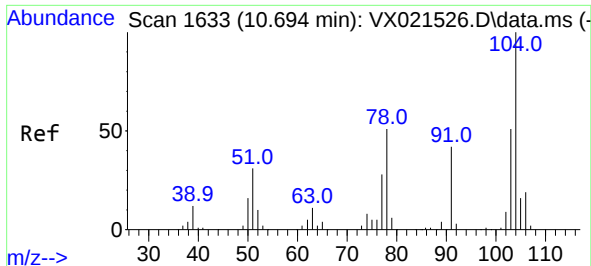
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#68
o-Xylene
Concen: 17.86 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:106 Resp: 28406
Ion Ratio Lower Upper
106 100
91 228.6 106.5 319.6





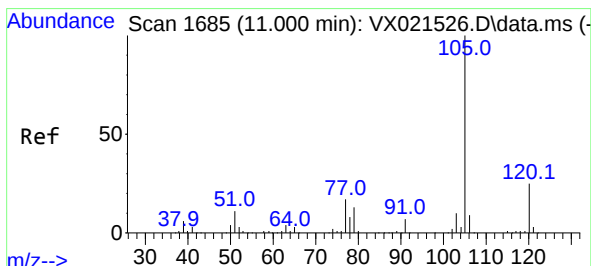
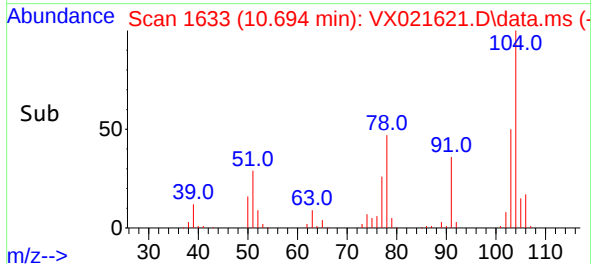
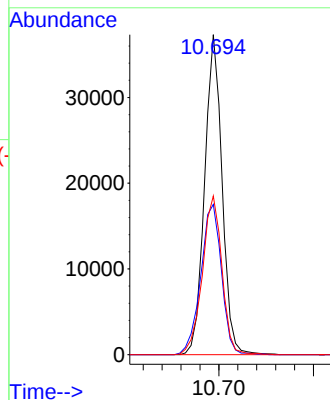
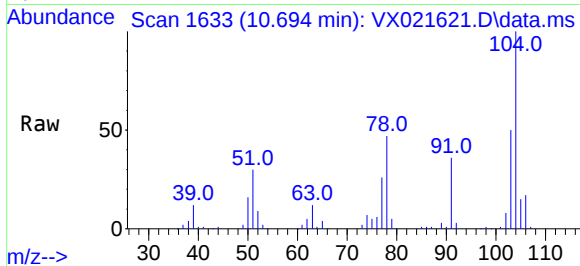
#69
Styrene
Concen: 18.02 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:104	Resp:	47895
Ion Ratio	Lower	Upper
104	100	
78	55.5	39.2 58.8
103	55.3	43.0 64.4

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

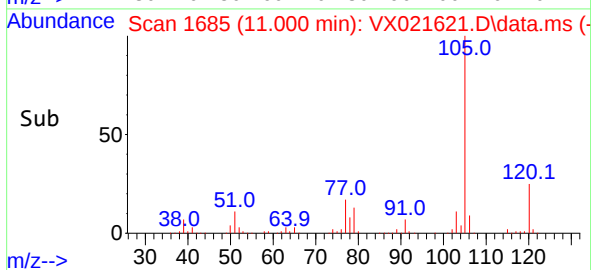
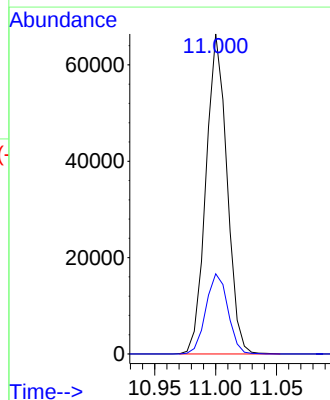
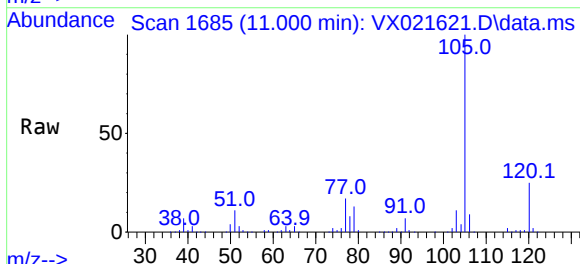
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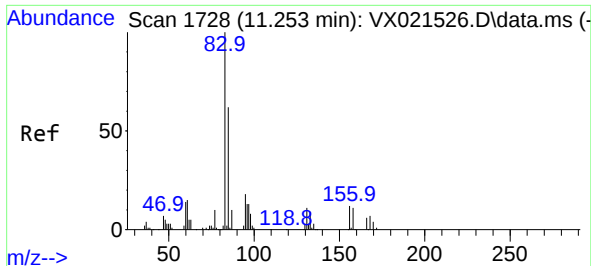
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#70
Isopropylbenzene
Concen: 18.37 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:105	Resp:	79638
Ion Ratio	Lower	Upper
105	100	
120	26.2	18.4 34.2





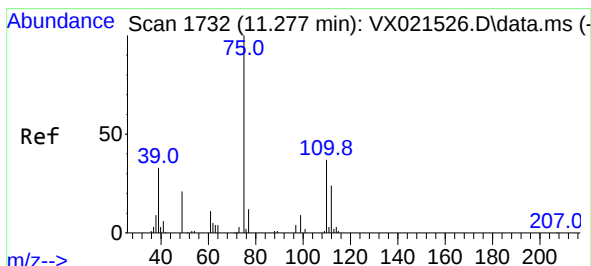
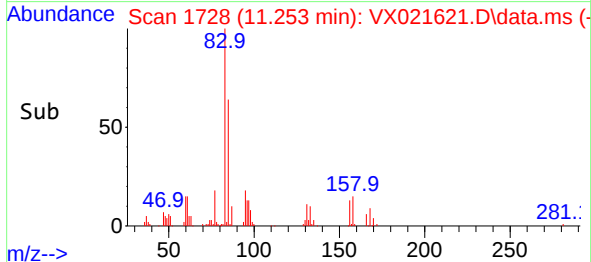
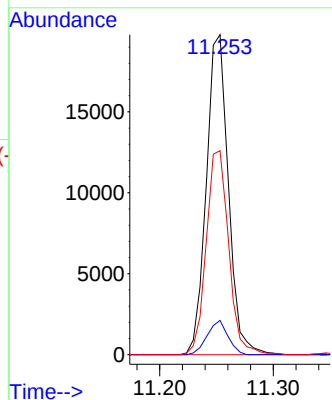
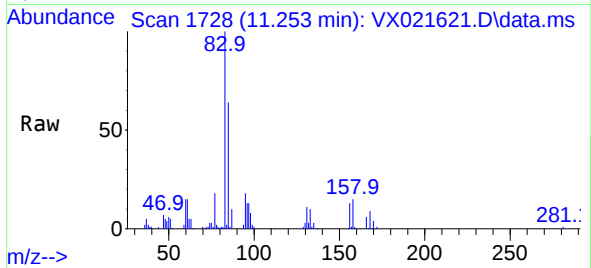
#71
1,1,2,2-Tetrachloroethane
Concen: 17.99 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 83 Resp: 26703
Ion Ratio Lower Upper
83 100
131 10.1 5.1 15.3
85 65.0 32.0 96.0

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

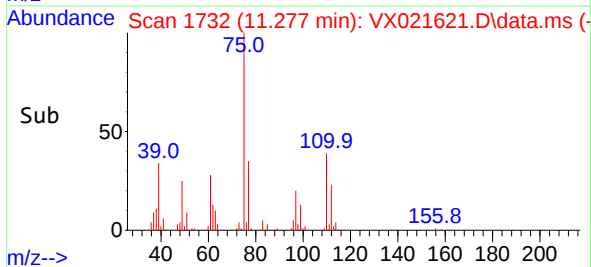
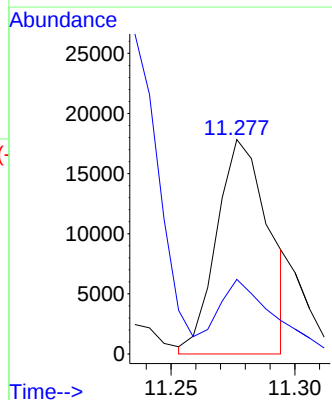
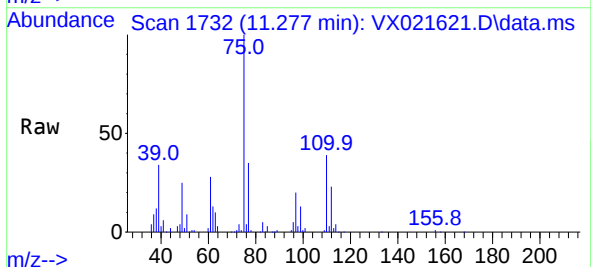
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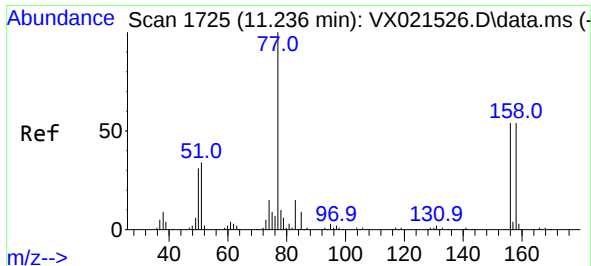
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#72
1,2,3-Trichloropropane
Concen: 18.30 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 75 Resp: 25972
Ion Ratio Lower Upper
75 100
77 38.0 0.0 74.6





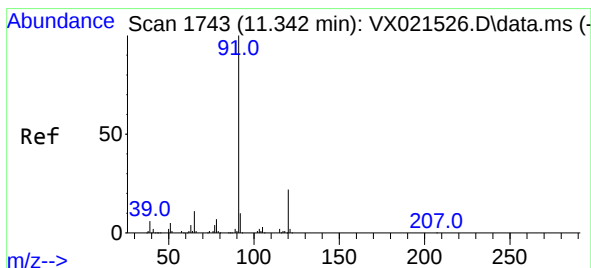
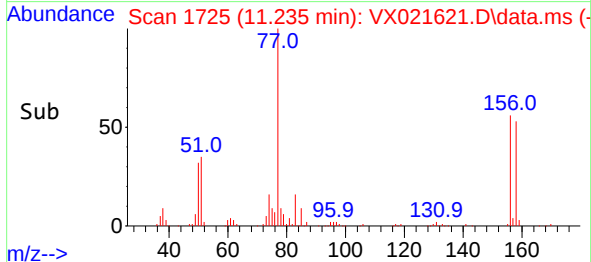
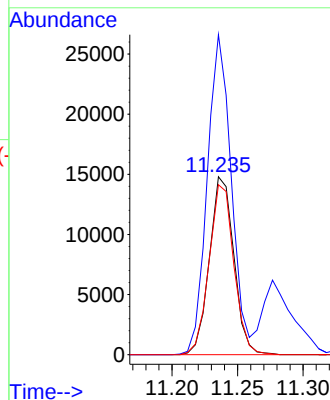
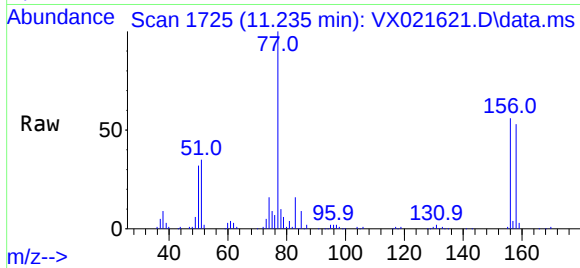
#73
Bromobenzene
Concen: 18.37 ug/l
RT: 11.235 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:	156	Resp:	19210
Ion Ratio	Lower	Upper	
156	100		
77	175.5	0.0	324.8
158	97.0	0.0	192.0

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

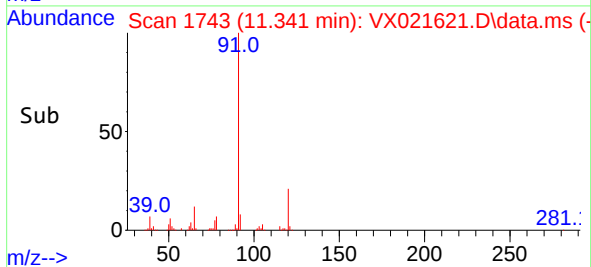
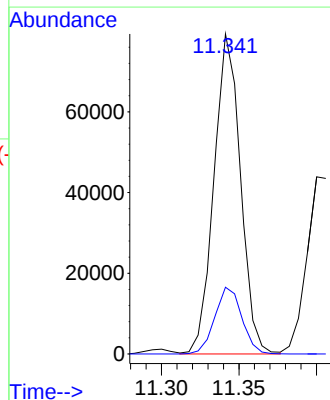
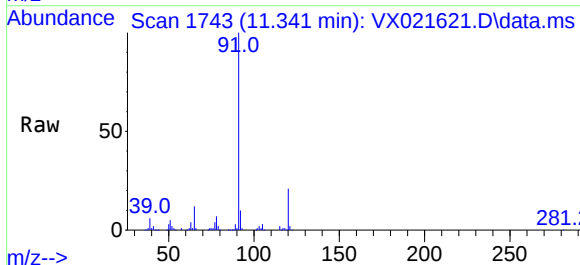
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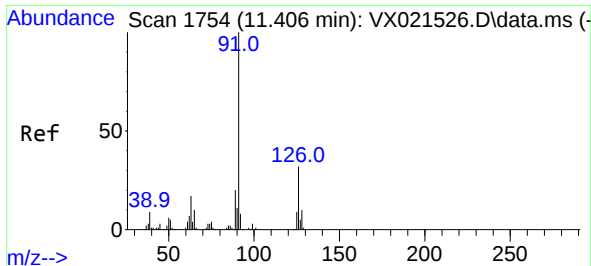
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#74
n-propylbenzene
Concen: 18.55 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:	91	Resp:	94392
Ion Ratio	Lower	Upper	
91	100		
120	21.2	0.0	45.8





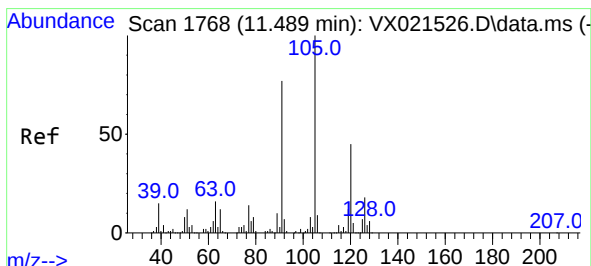
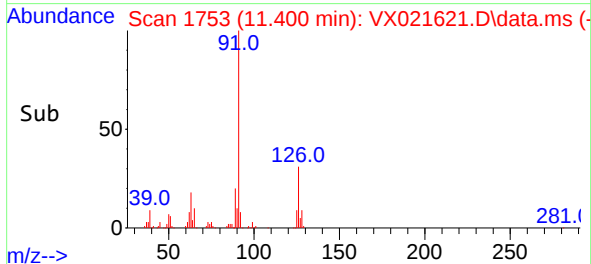
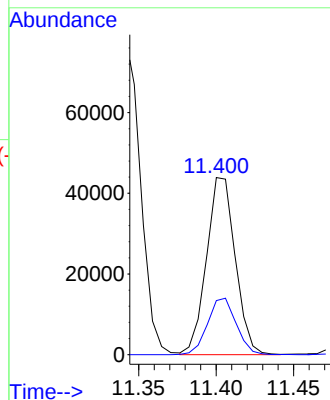
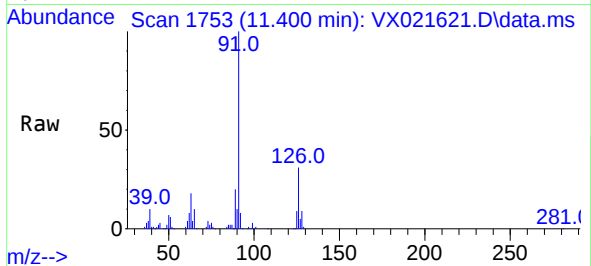
#75
2-Chlorotoluene
Concen: 18.36 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. -0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 91 Resp: 56850
Ion Ratio Lower Upper
91 100
126 31.7 0.0 66.6

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

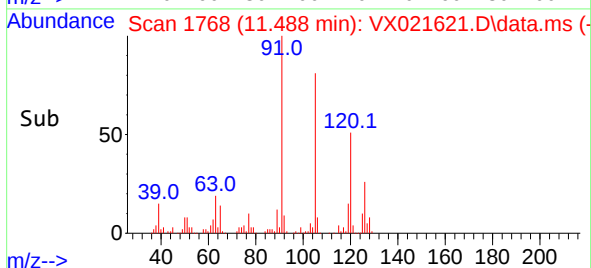
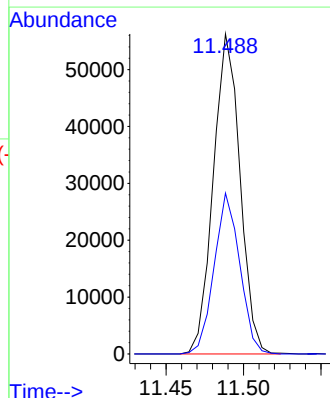
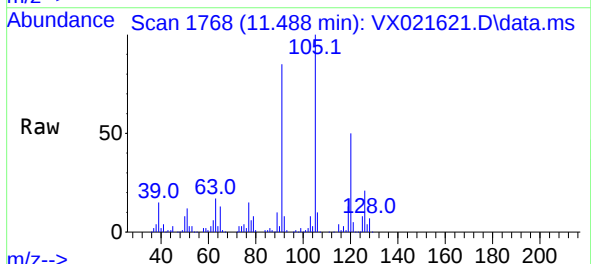
Manual Integrations
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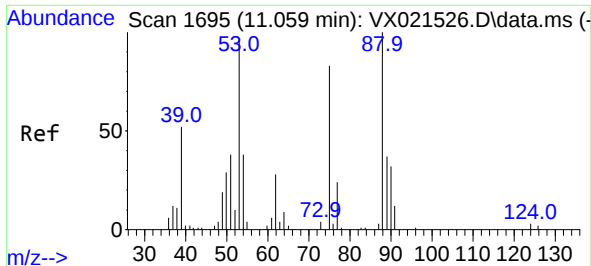
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#76
1,3,5-Trimethylbenzene
Concen: 18.25 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 105 Resp: 67422
Ion Ratio Lower Upper
105 100
120 48.2 0.0 96.2





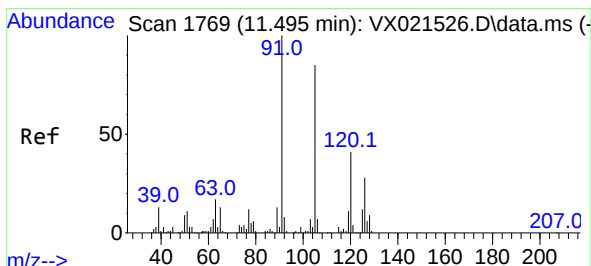
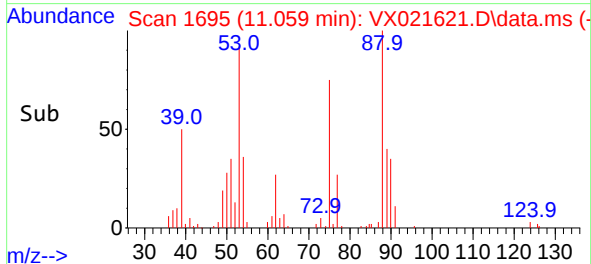
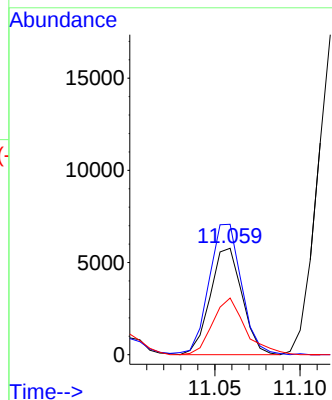
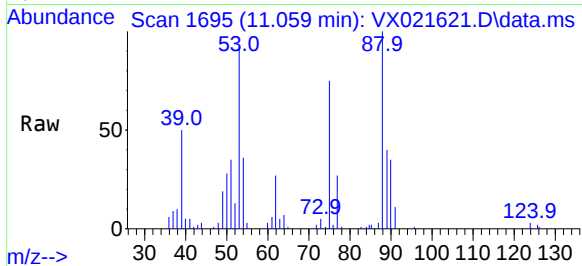
#77
t-1,4-Dichloro-2-butene
Concen: 16.64 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 75 Resp: 7541
Ion Ratio Lower Upper
75 100
53 120.5 48.4 145.0
89 53.1 22.7 68.0

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

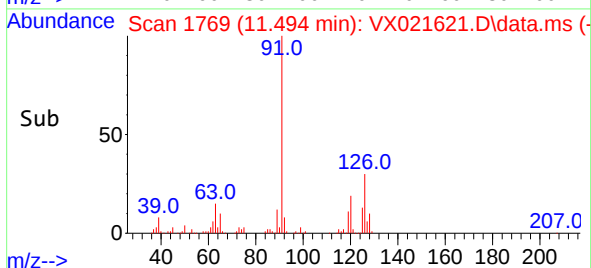
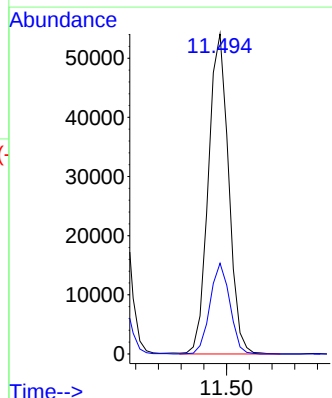
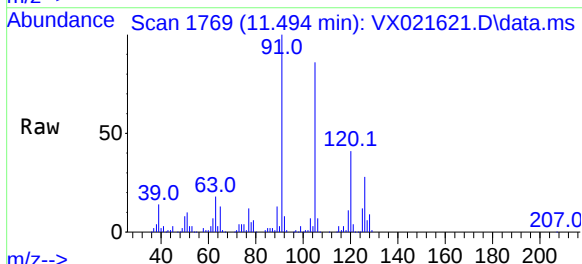
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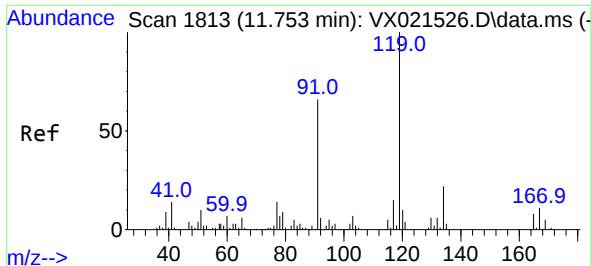
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#78
4-Chlorotoluene
Concen: 18.57 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.001 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 91 Resp: 67044
Ion Ratio Lower Upper
91 100
126 27.7 0.0 57.8





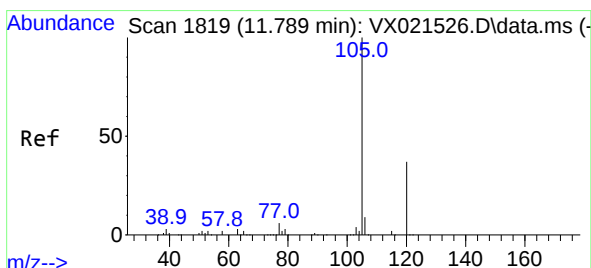
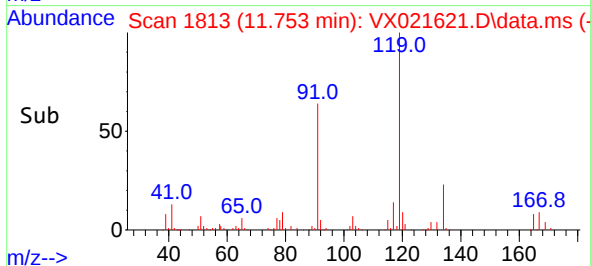
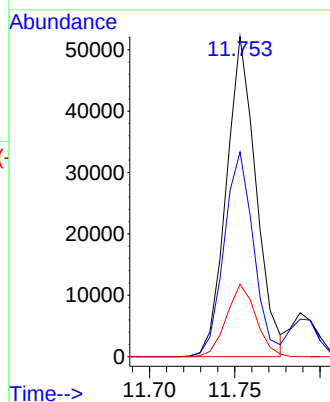
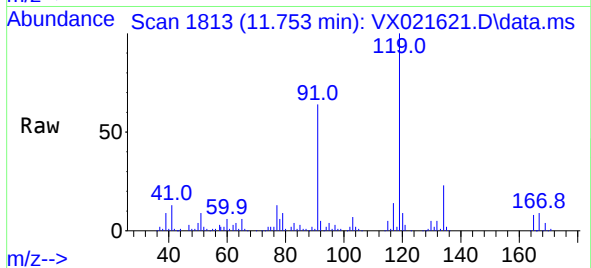
#79
tert-butylbenzene
Concen: 17.97 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:119 Resp: 63177
Ion Ratio Lower Upper
119 100
91 63.9 0.0 118.0
134 22.5 0.0 48.0

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

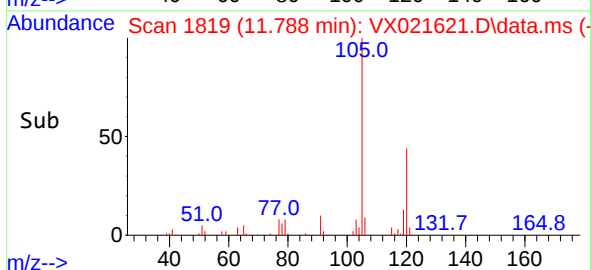
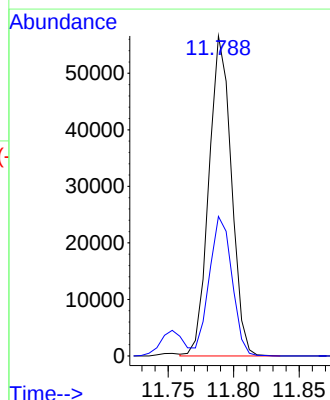
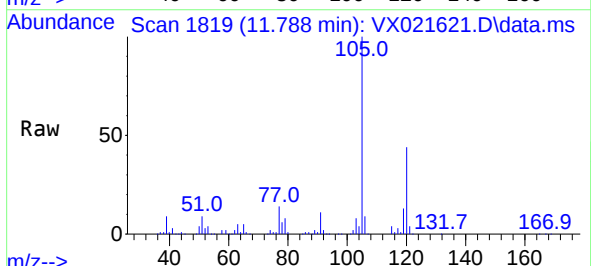
Manual Integrations
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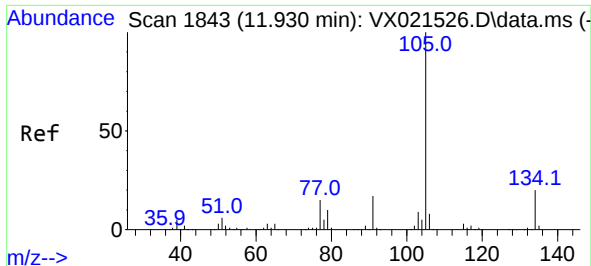
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#80
1,2,4-Trimethylbenzene
Concen: 18.28 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:105 Resp: 67531
Ion Ratio Lower Upper
105 100
120 43.8 0.0 89.8





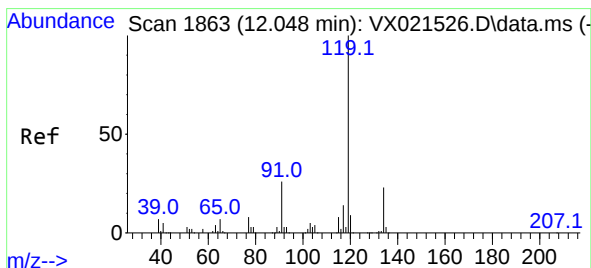
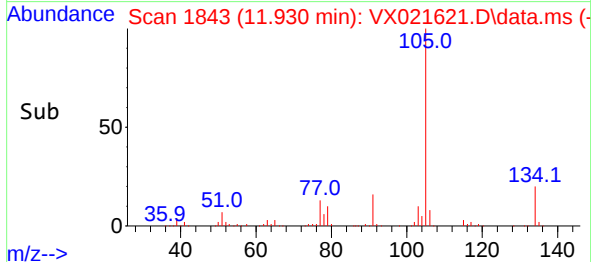
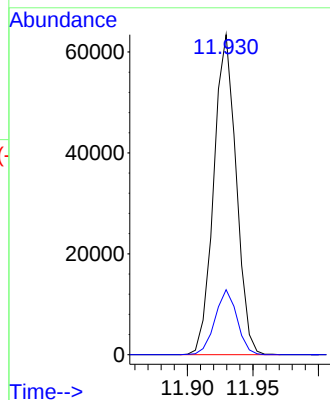
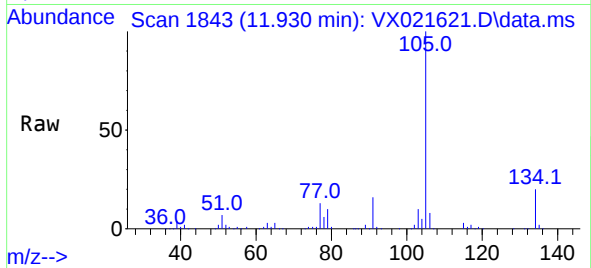
#81
sec-Butylbenzene
Concen: 18.46 ug/l
RT: 11.930 min Scan# 1843
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:105 Resp: 75340
Ion Ratio Lower Upper
105 100
134 19.9 0.0 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

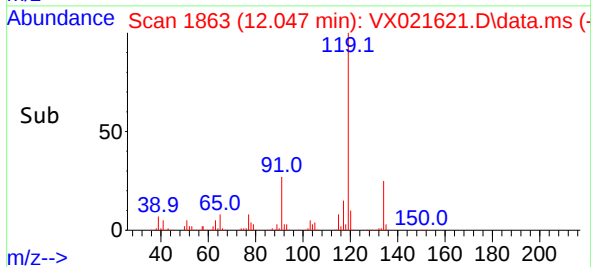
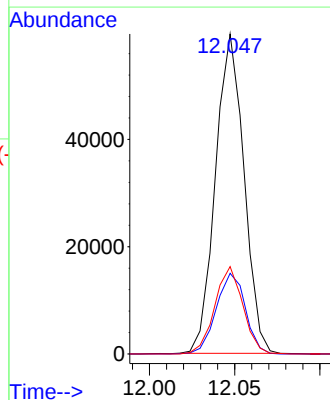
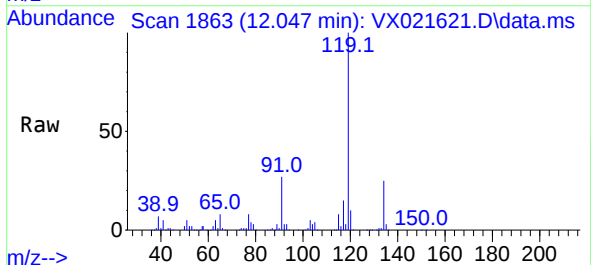
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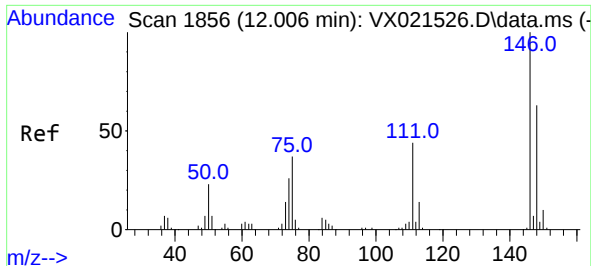
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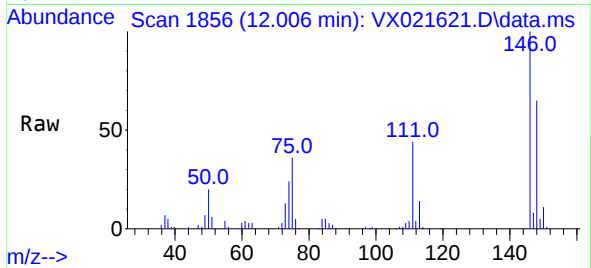
#82
p-Isopropyltoluene
Concen: 18.59 ug/l
RT: 12.047 min Scan# 1863
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:119 Resp: 69263
Ion Ratio Lower Upper
119 100
134 25.9 0.0 52.8
91 27.1 0.0 47.4

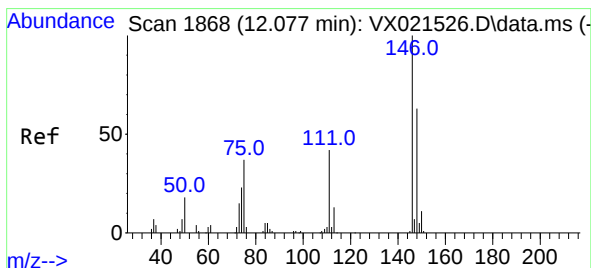
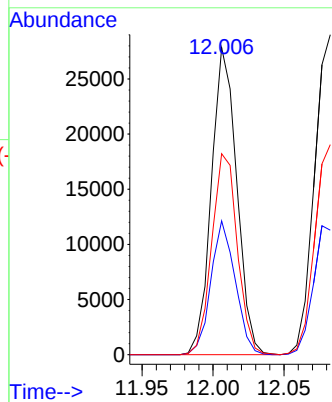
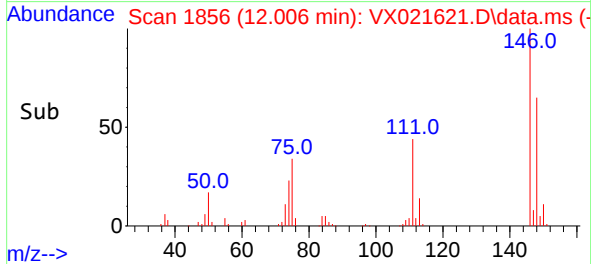




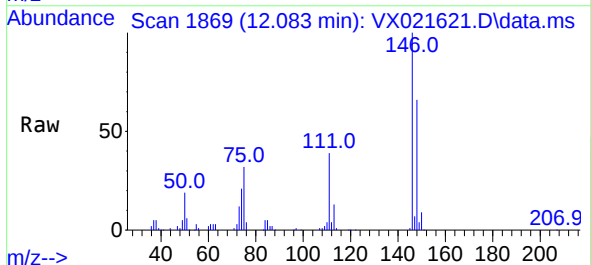
#83
1,3-Dichlorobenzene
Concen: 18.45 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



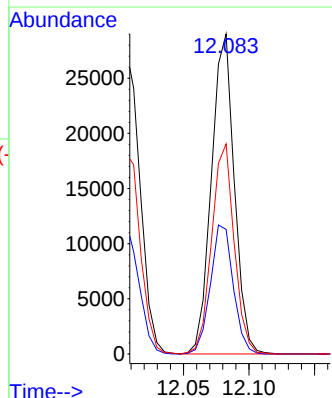
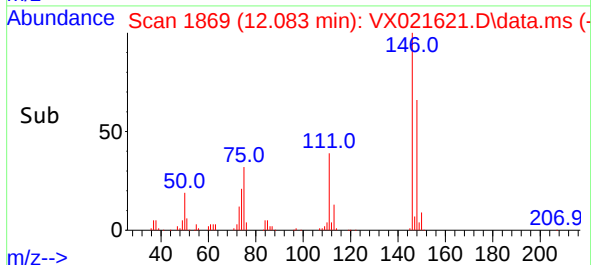
Tgt Ion:146 Resp: 34561
Ion Ratio Lower Upper
146 100
111 41.9 20.3 60.9
148 66.2 31.9 95.9



#84
1,4-Dichlorobenzene
Concen: 18.81 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. 0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



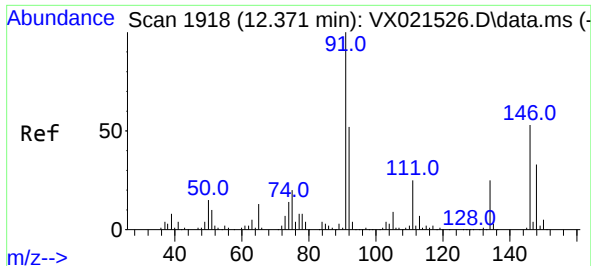
Tgt Ion:146 Resp: 35275
Ion Ratio Lower Upper
146 100
111 40.3 19.1 57.3
148 64.5 31.9 95.5



Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

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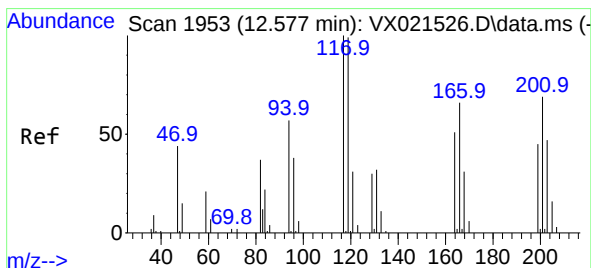
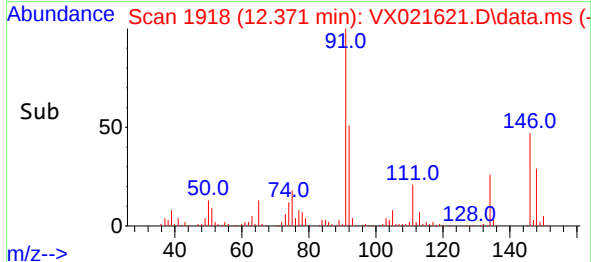
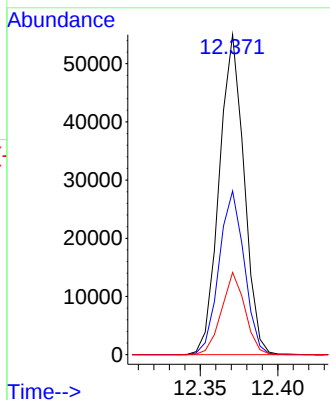
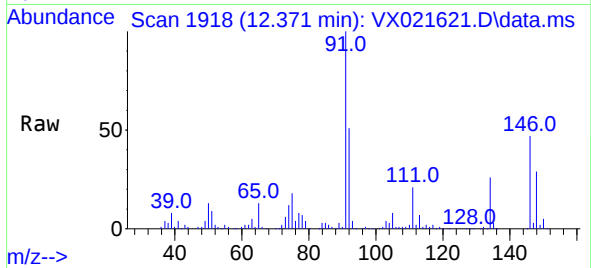
#85
n-Butylbenzene
Concen: 18.46 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:	91	Resp:	61268
Ion	Ratio	Lower	Upper
91	100		
92	51.9	0.0	109.0
134	24.3	0.0	51.8

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

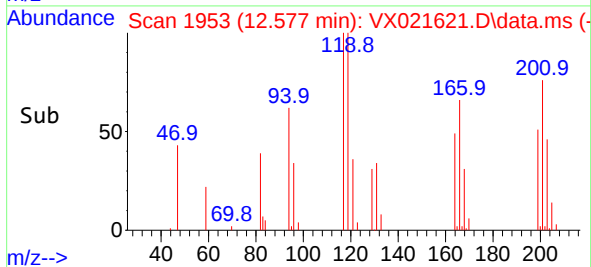
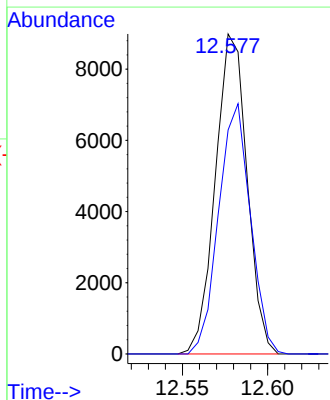
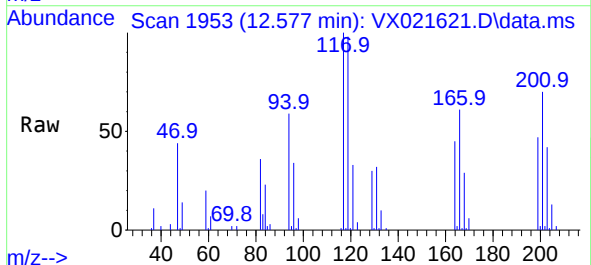
Manual Integrations
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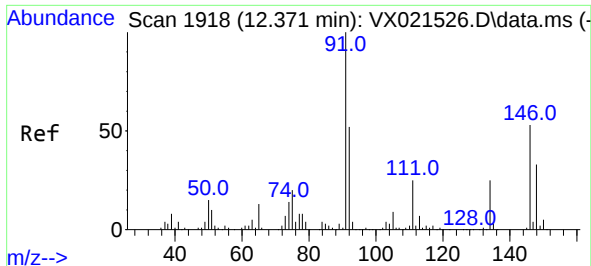
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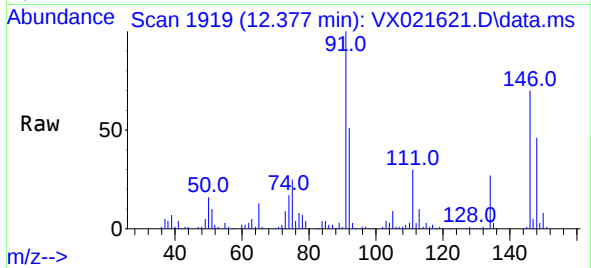
#86
Hexachloroethane
Concen: 17.75 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

Tgt Ion:	117	Resp:	11647
Ion	Ratio	Lower	Upper
117	100		
201	78.4	40.5	121.4

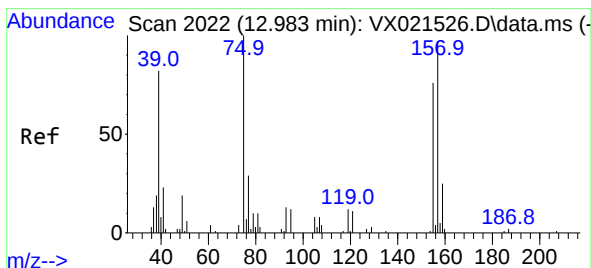
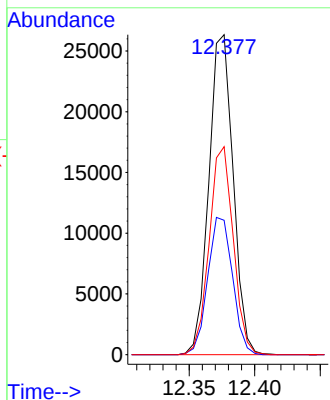
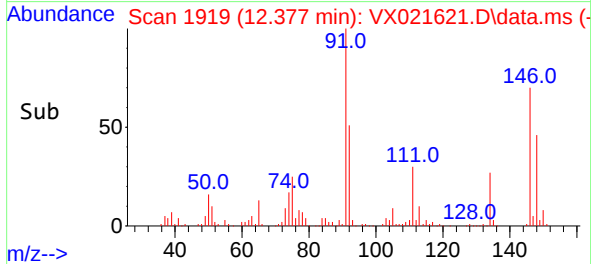




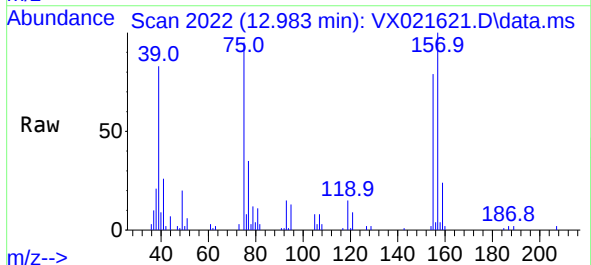
#87
1,2-Dichlorobenzene
Concen: 18.40 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. 0.006 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



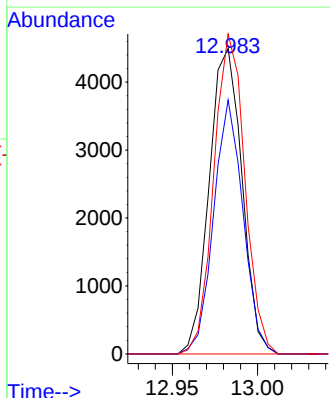
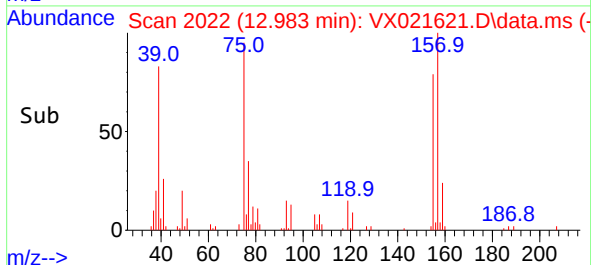
Tgt Ion:146 Resp: 33960
Ion Ratio Lower Upper
146 100
111 43.9 20.8 62.5
148 64.5 32.4 97.0



#88
1,2-Dibromo-3-Chloropropane
Concen: 17.30 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



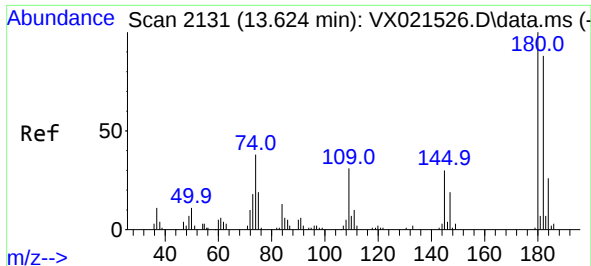
Tgt Ion: 75 Resp: 6010
Ion Ratio Lower Upper
75 100
155 74.6 68.9 103.3
157 99.2 91.3 136.9



Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

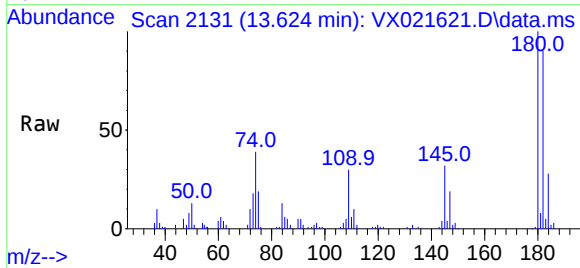
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#89
1,2,4-Trichlorobenzene
Concen: 18.30 ug/l
RT: 13.624 min Scan# 2131
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

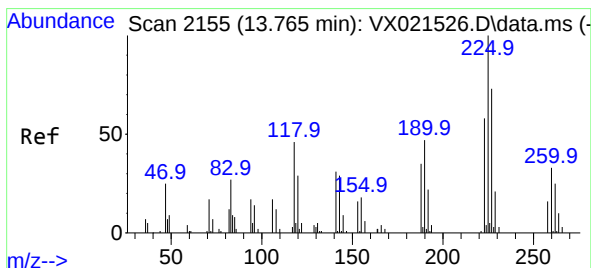
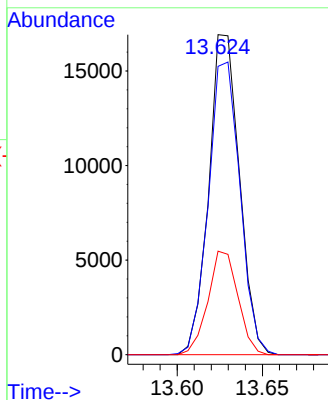
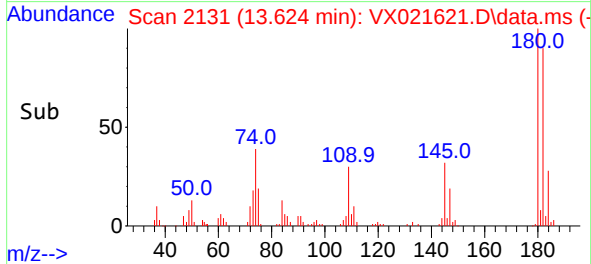
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01



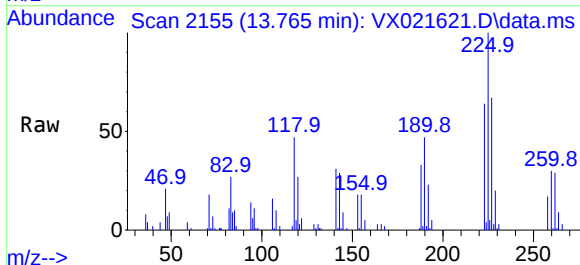
Tgt Ion:180 Resp: 21243
Ion Ratio Lower Upper
180 100
182 94.0 77.9 116.9
145 31.6 24.3 36.5

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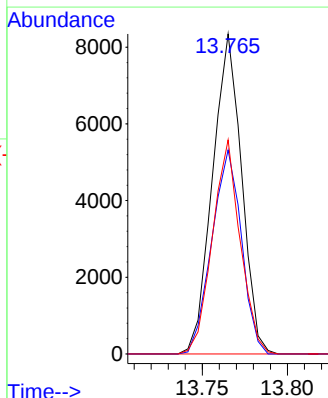
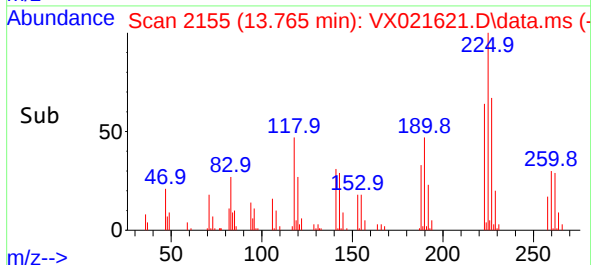
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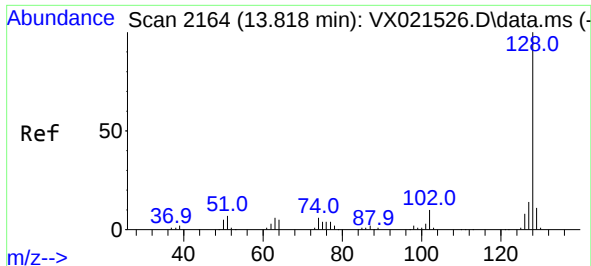


#90
Hexachlorobutadiene
Concen: 20.19 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45

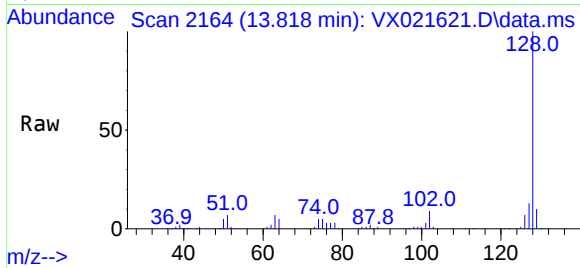


Tgt Ion:225 Resp: 9909
Ion Ratio Lower Upper
225 100
223 64.7 0.0 129.4
227 64.1 0.0 130.4

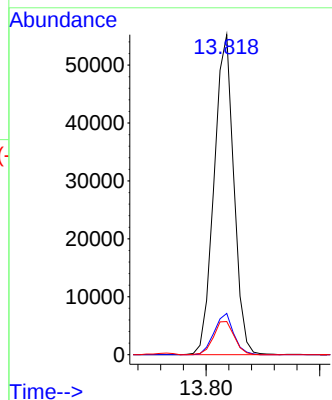
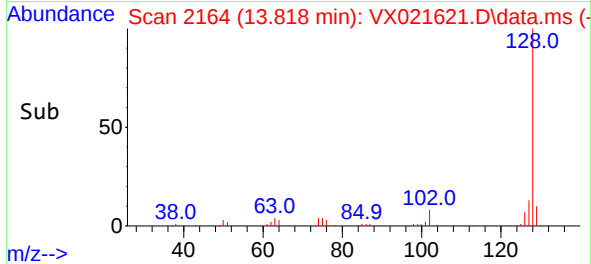




#91
Naphthalene
Concen: 17.23 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



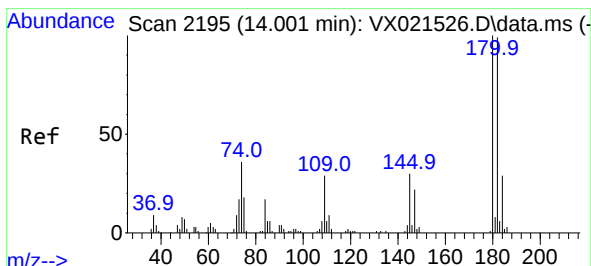
Tgt Ion:128 Resp: 66594
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.4
129 11.0 8.8 13.2



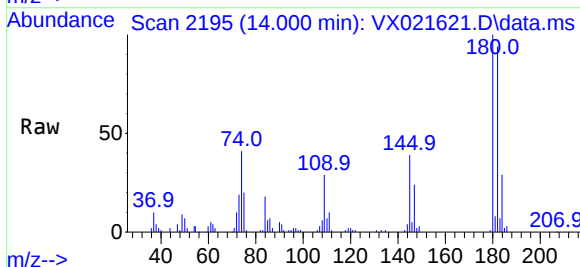
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS01

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#92
1,2,3-Trichlorobenzene
Concen: 18.40 ug/l
RT: 14.000 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021621.D
Acq: 30 Mar 2021 11:45



Tgt Ion:180 Resp: 21346
Ion Ratio Lower Upper
180 100
182 95.7 0.0 192.4
145 34.4 0.0 66.4

