

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031621\
 Data File : VX021247.D
 Acq On : 16 Mar 2021 16:20
 Operator : JC/MD
 Sample : VX0316WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0316WBS01

Manual Integrations
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Quant Time: Mar 17 02:39:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	88131	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	6.823	114	147227	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	133201	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	63909	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	68855	47.63	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	95.26%		
35) Dibromofluoromethane	5.458	113	48779	48.69	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	97.38%		
50) Toluene-d8	8.694	98	176151	48.46	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	96.92%		
62) 4-Bromofluorobenzene	11.118	95	70271	49.78	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	99.56%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.187	85	19658	18.67	ug/l	99
3) Chloromethane	1.311	50	27139	16.46	ug/l	100
4) Vinyl Chloride	1.393	62	19416	18.11	ug/l	98
5) Bromomethane	1.622	94	9358	19.98	ug/l	99
6) Chloroethane	1.705	64	11899	18.16	ug/l	99
7) Trichlorofluoromethane	1.917	101	30597	18.93	ug/l	96
8) Diethyl Ether	2.170	74	10193	17.92	ug/l	77
9) 1,1,2-Trichlorotrifluo...	2.364	101	17684	19.20	ug/l	96
10) Methyl Iodide	2.487	142	14052	17.48	ug/l #	89
11) Tert butyl alcohol	3.011	59	21815	89.83	ug/l	96
12) 1,1-Dichloroethene	2.352	96	16342	18.19	ug/l	87
13) Acrolein	2.270	56	11129	78.85	ug/l	99
14) Allyl chloride	2.705	41	33828	18.27	ug/l #	87
15) Acrylonitrile	3.111	53	50855	90.07	ug/l	97
16) Acetone	2.417	43	46457	87.35	ug/l #	87
17) Carbon Disulfide	2.546	76	47343	18.45	ug/l	99
18) Methyl Acetate	2.746	43	25181	17.28	ug/l	90
19) Methyl tert-butyl Ether	3.164	73	63425	18.81	ug/l	97
20) Methylene Chloride	2.834	84	19589	17.91	ug/l	87
21) trans-1,2-Dichloroethene	3.140	96	18112	18.06	ug/l	85
22) Diisopropyl ether	3.823	45	66701	18.75	ug/l	97
23) Vinyl Acetate	3.782	43	290829	93.71	ug/l #	91
24) 1,1-Dichloroethane	3.670	63	35705	18.59	ug/l	98
25) 2-Butanone	4.635	43	73821	90.26	ug/l	90
26) 2,2-Dichloropropane	4.546	77	30783	18.37	ug/l	95
27) cis-1,2-Dichloroethene	4.558	96	20931	18.16	ug/l	88
28) Bromochloromethane	4.976	49	16716	18.47	ug/l	83
29) Tetrahydrofuran	5.088	42	47181	87.34	ug/l #	86
30) Chloroform	5.176	83	36882	18.44	ug/l	99
31) Cyclohexane	5.546	56	32306	18.49	ug/l	92
32) 1,1,1-Trichloroethane	5.458	97	33041	18.64	ug/l	95
36) 1,1-Dichloropropene	5.758	75	27404	18.47	ug/l	97
37) Ethyl Acetate	4.788	43	29453	17.13	ug/l #	93
38) Carbon Tetrachloride	5.747	117	29193	18.95	ug/l	90
39) Methylcyclohexane	7.435	83	31674	19.23	ug/l	92
40) Benzene	6.105	78	77523	18.96	ug/l	99

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Quant Time: Mar 17 02:39:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	17168	17.40	ug/l	89
42) 1,2-Dichloroethane	6.152	62	33579	19.04	ug/l	93
43) Isopropyl Acetate	6.405	43	50399	17.88	ug/l #	91
44) Trichloroethene	7.188	130	19867	18.30	ug/l	95
45) 1,2-Dichloropropane	7.488	63	20878	19.01	ug/l	98
46) Dibromomethane	7.635	93	14663	18.24	ug/l	90
47) Bromodichloromethane	7.870	83	30311	18.80	ug/l	95
48) Methyl methacrylate	7.741	41	26790	17.92	ug/l #	81
49) 1,4-Dioxane	7.711	88	9217	354.71	ug/l #	88
51) 4-Methyl-2-Pentanone	8.617	43	153341	93.49	ug/l	88
52) Toluene	8.765	92	48780	19.30	ug/l	100
53) t-1,3-Dichloropropene	9.018	75	31226	18.26	ug/l	98
54) cis-1,3-Dichloropropene	8.412	75	33293	18.23	ug/l #	84
55) 1,1,2-Trichloroethane	9.194	97	19913	19.25	ug/l	99
56) Ethyl methacrylate	9.159	69	30778	18.51	ug/l #	73
57) 1,3-Dichloropropane	9.347	76	33897	18.83	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	84609	93.09	ug/l	95
59) 2-Hexanone	9.471	43	115232	93.87	ug/l	85
60) Dibromochloromethane	9.565	129	22537	19.13	ug/l	99
61) 1,2-Dibromoethane	9.653	107	21119	18.63	ug/l	99
64) Tetrachloroethene	9.318	164	18199	18.29	ug/l	95
65) Chlorobenzene	10.118	112	51698	18.88	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.200	131	19480	19.17	ug/l	99
67) Ethyl Benzene	10.235	91	95486	18.85	ug/l	97
68) m/p-Xylenes	10.341	106	70129	38.76	ug/l	93
69) o-Xylene	10.682	106	33623	19.12	ug/l	93
70) Styrene	10.694	104	56459	19.14	ug/l	94
71) Bromoform	10.835	173	15101	18.38	ug/l #	98
73) Isopropylbenzene	11.000	105	93327	19.66	ug/l	99
74) N-amyl acetate	10.877	43	45238	18.79	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	11.247	83	30200	19.16	ug/l	99
76) 1,2,3-Trichloropropane	11.277	75	30084m	20.29	ug/l	
77) Bromobenzene	11.235	156	21386	18.99	ug/l	93
78) n-propylbenzene	11.341	91	109040	19.64	ug/l	98
79) 2-Chlorotoluene	11.406	91	65635	19.47	ug/l	98
80) 1,3,5-Trimethylbenzene	11.488	105	78540	19.55	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.053	75	9551	17.49	ug/l #	83
82) 4-Chlorotoluene	11.494	91	77868	19.61	ug/l	96
83) tert-Butylbenzene	11.753	119	75398	19.72	ug/l	92
84) 1,2,4-Trimethylbenzene	11.788	105	78536	19.23	ug/l	100
85) sec-Butylbenzene	11.930	105	88328	19.60	ug/l	99
86) p-Isopropyltoluene	12.047	119	82092	19.88	ug/l	95
87) 1,3-Dichlorobenzene	12.006	146	39953	19.45	ug/l	97
88) 1,4-Dichlorobenzene	12.083	146	39750	18.92	ug/l	97
89) n-Butylbenzene	12.371	91	73831	19.62	ug/l	96
90) Hexachloroethane	12.583	117	12919	20.54	ug/l	89
91) 1,2-Dichlorobenzene	12.377	146	37950	18.94	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.983	75	7265	17.97	ug/l	79
93) 1,2,4-Trichlorobenzene	13.630	180	23410	17.78	ug/l	97
94) Hexachlorobutadiene	13.765	225	10293	18.62	ug/l	95
95) Naphthalene	13.818	128	81879	18.06	ug/l	100
96) 1,2,3-Trichlorobenzene	14.001	180	24158	18.42	ug/l	99

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Instrument :
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 ClientSampleId :
 VX0316WBS01

Manual Integrations
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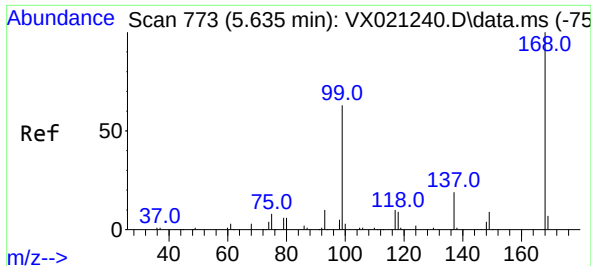
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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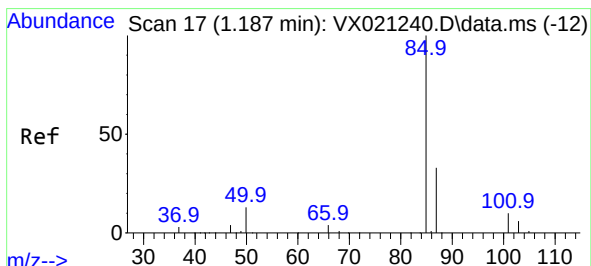
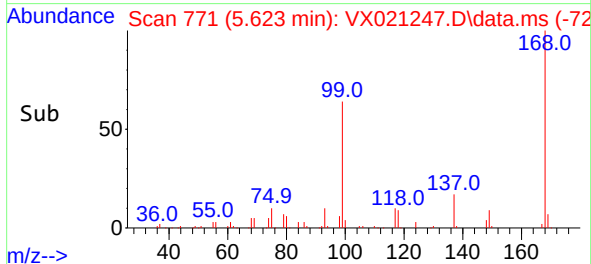
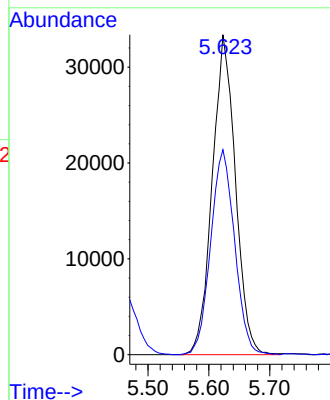
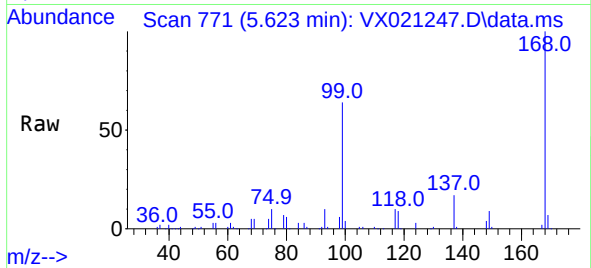
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.012 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion:168 Resp: 88131
Ion Ratio Lower Upper
168 100
99 64.0 45.8 68.6

Instrument :
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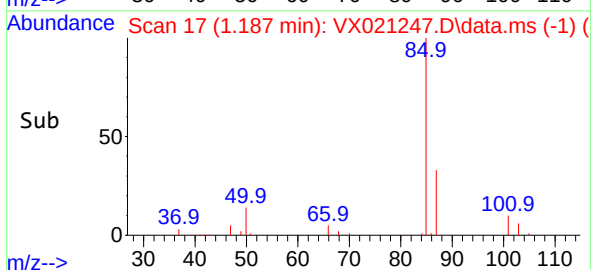
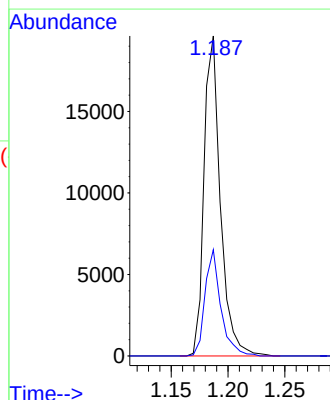
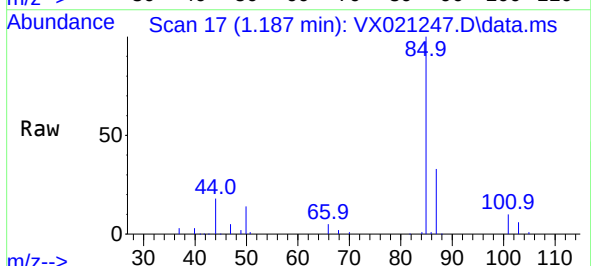
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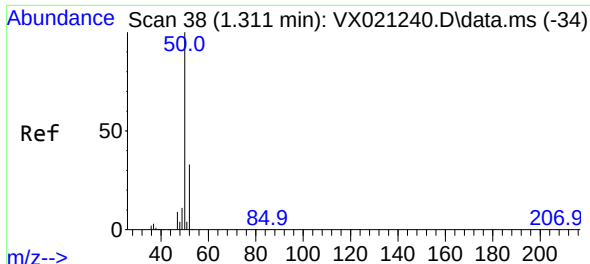
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#2
Dichlorodifluoromethane
Concen: 18.67 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 85 Resp: 19658
Ion Ratio Lower Upper
85 100
87 33.2 16.4 49.2





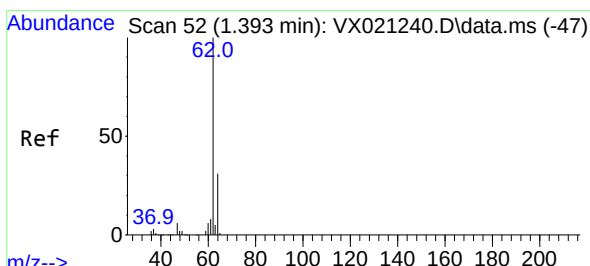
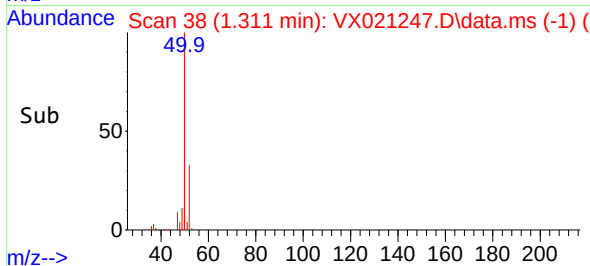
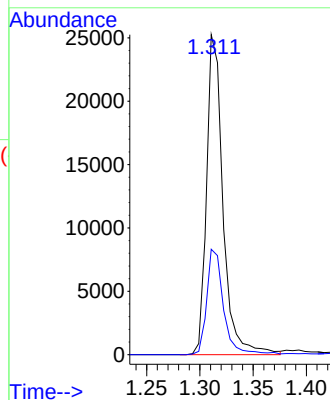
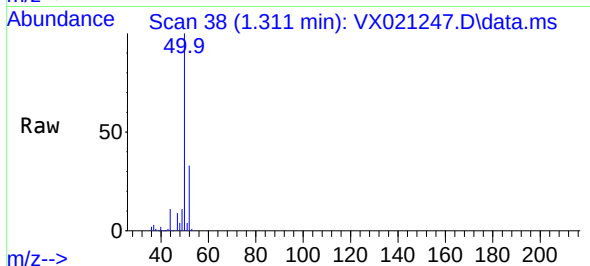
#3
Chloromethane
Concen: 16.46 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 50 Resp: 27139
Ion Ratio Lower Upper
50 100
52 32.9 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

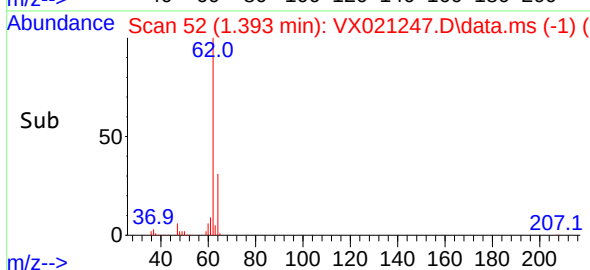
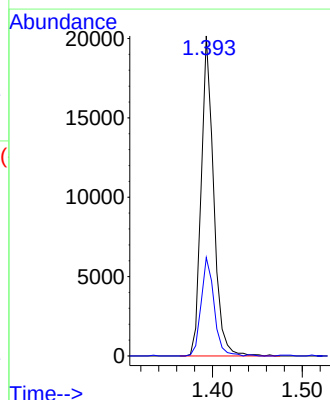
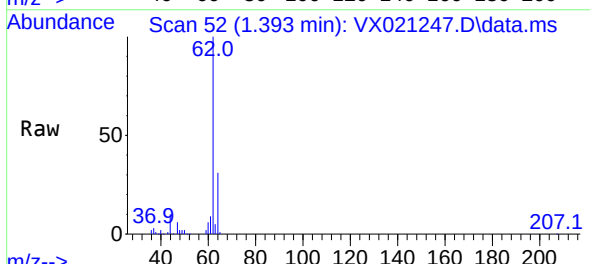
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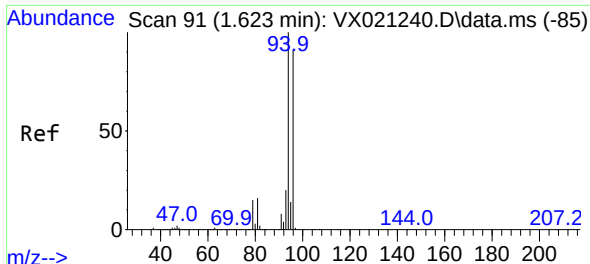
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#4
Vinyl Chloride
Concen: 18.11 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

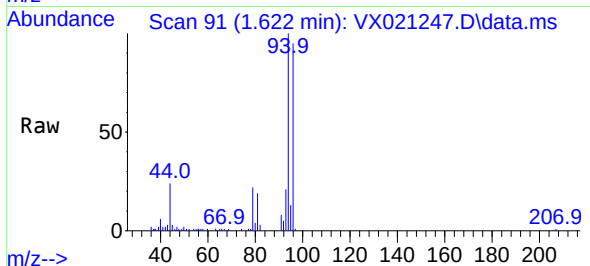
Tgt Ion: 62 Resp: 19416
Ion Ratio Lower Upper
62 100
64 30.8 25.7 38.5





#5
Bromomethane
Concen: 19.98 ug/l
RT: 1.622 min Scan# 91
Delta R.T. -0.001 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

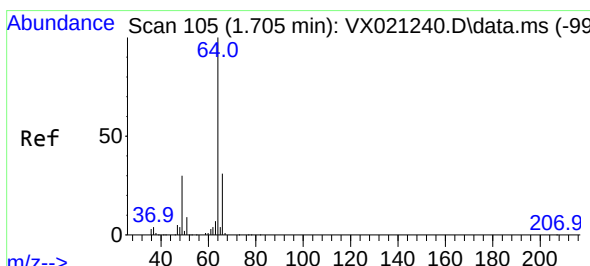
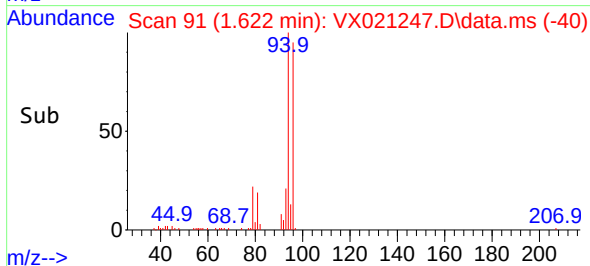
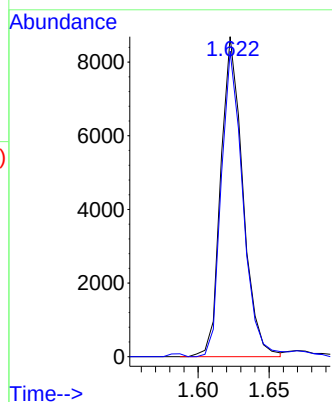
Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion: 94 Resp: 9358
Ion Ratio Lower Upper
94 100
96 94.5 76.4 114.6

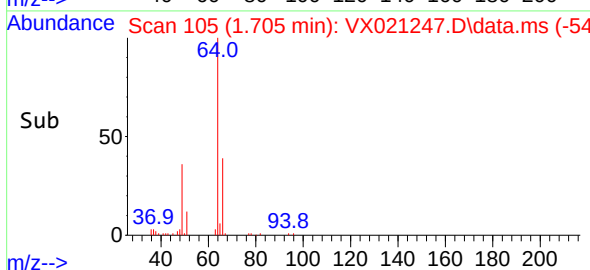
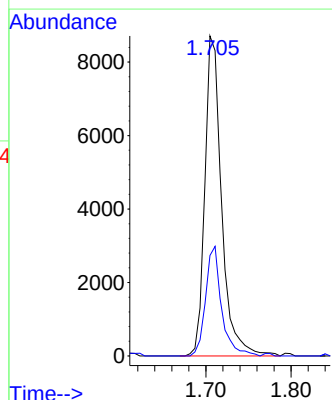
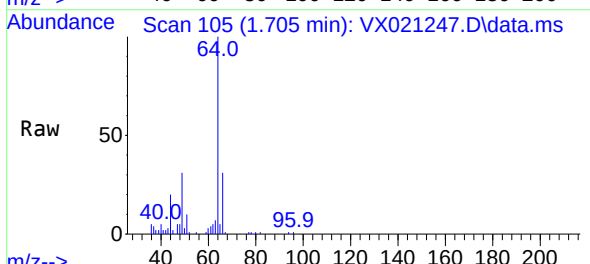
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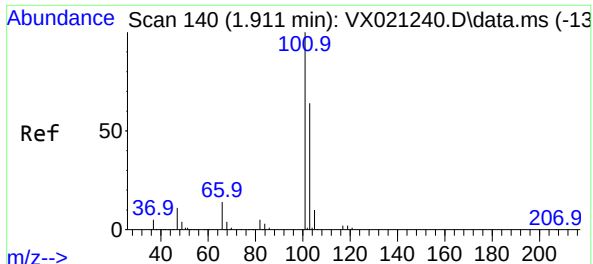
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#6
Chloroethane
Concen: 18.16 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 64 Resp: 11899
Ion Ratio Lower Upper
64 100
66 31.4 25.4 38.0





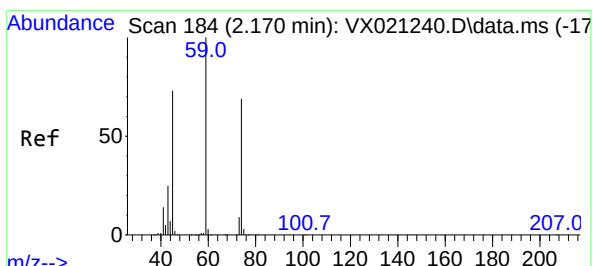
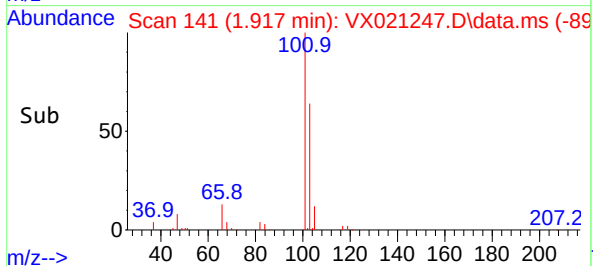
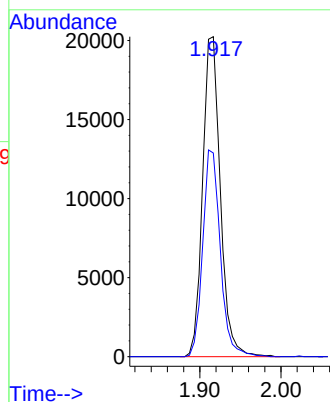
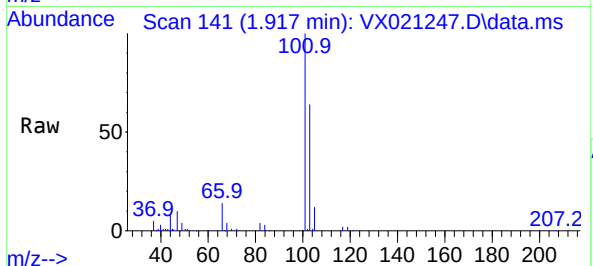
#7
Trichlorofluoromethane
Concen: 18.93 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion:101 Resp: 30597
Ion Ratio Lower Upper
101 100
103 63.6 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

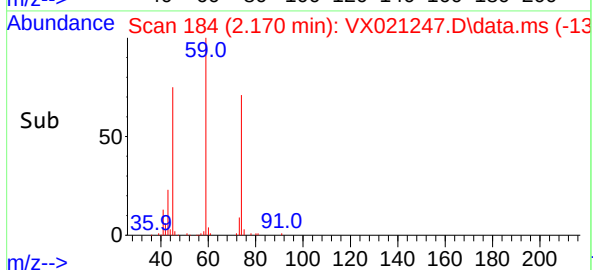
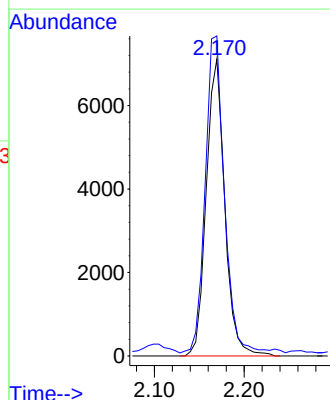
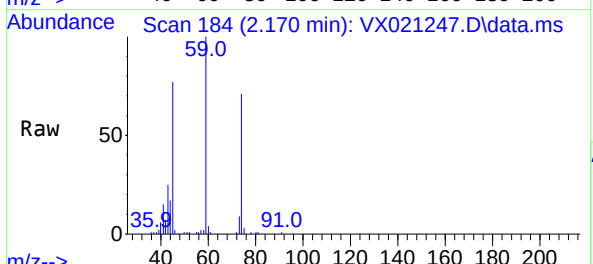
Manual Integrations
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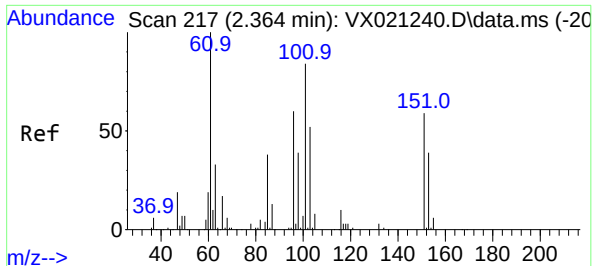
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#8
Diethyl Ether
Concen: 17.92 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 74 Resp: 10193
Ion Ratio Lower Upper
74 100
45 110.2 44.5 133.5





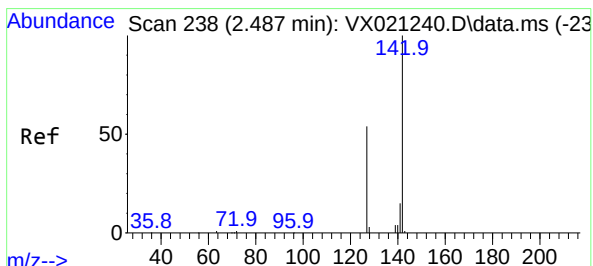
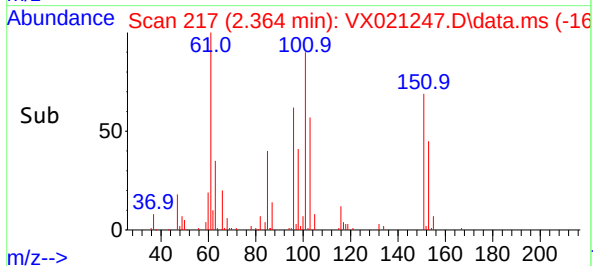
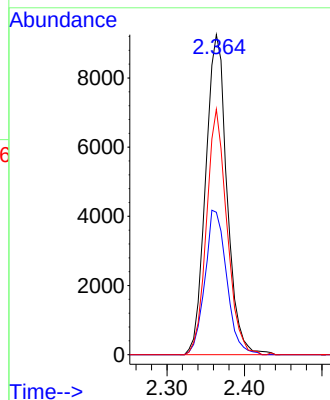
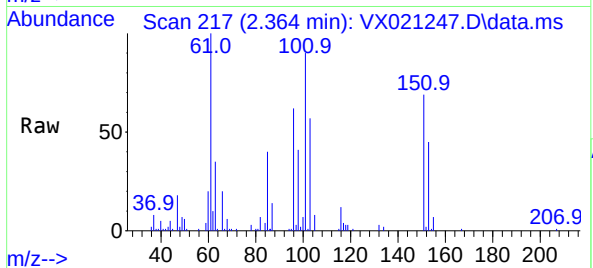
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.20 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion:	101	Resp:	17684
Ion	Ratio	Lower	Upper
101	100		
85	45.9	34.9	52.3
151	73.4	61.4	92.2

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MSVOA_X
ClientSampleId :
VX0316WBS01

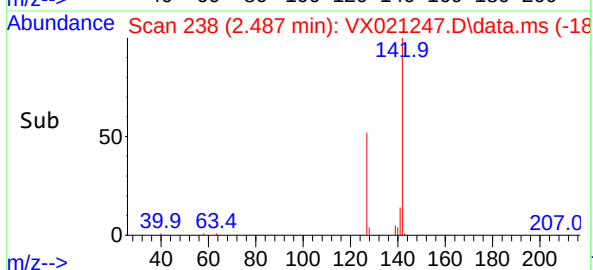
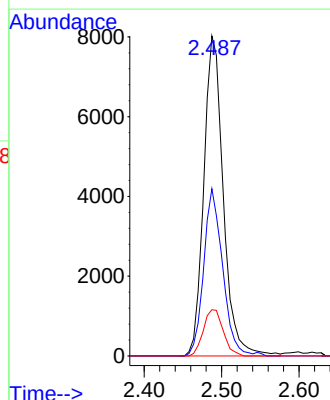
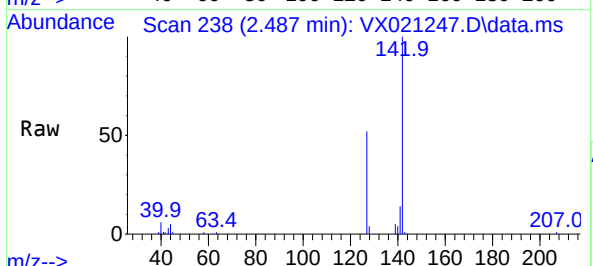
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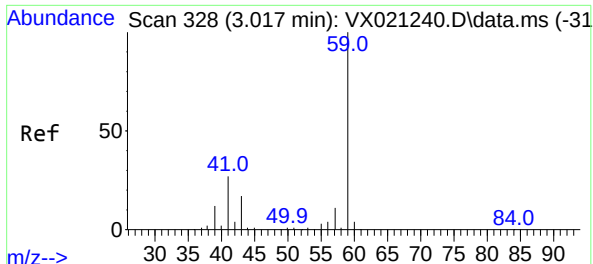
MMDadoda
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#10
Methyl Iodide
Concen: 17.48 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

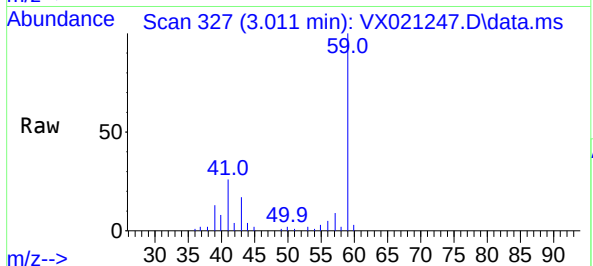
Tgt Ion:	142	Resp:	14052
Ion	Ratio	Lower	Upper
142	100		
127	50.8	33.3	49.9#
141	14.6	11.4	17.0



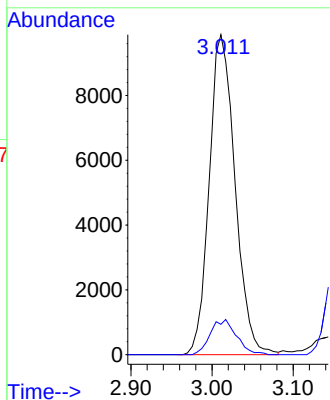
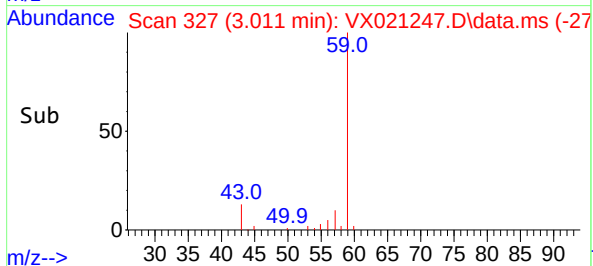


#11

Tert butyl alcohol
Concen: 89.83 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



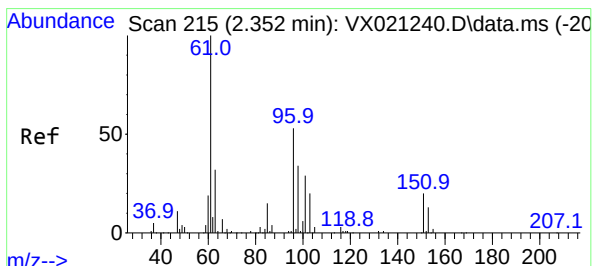
Tgt Ion: 59 Resp: 21815
Ion Ratio Lower Upper
59 100
57 11.2 7.8 11.8



Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

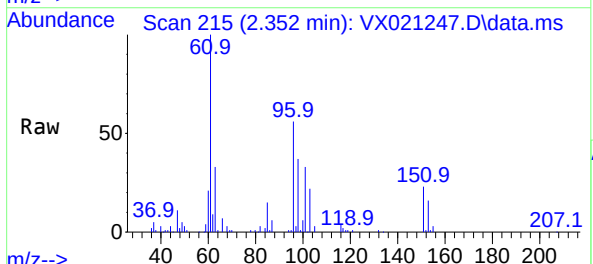
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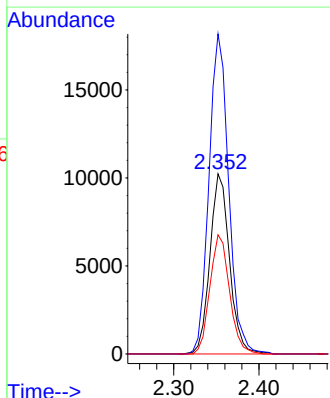
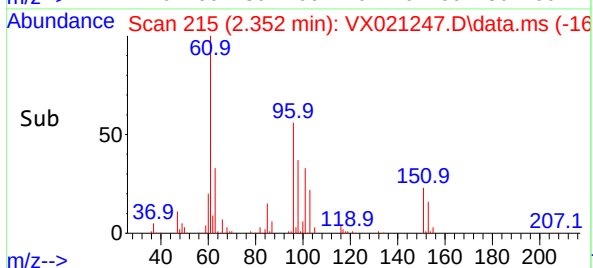


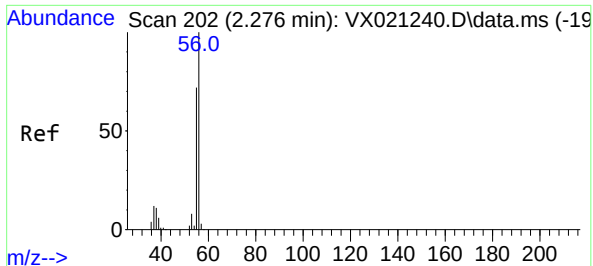
#12

1,1-Dichloroethene
Concen: 18.19 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



Tgt Ion: 96 Resp: 16342
Ion Ratio Lower Upper
96 100
61 177.7 124.6 187.0
98 66.2 50.6 76.0





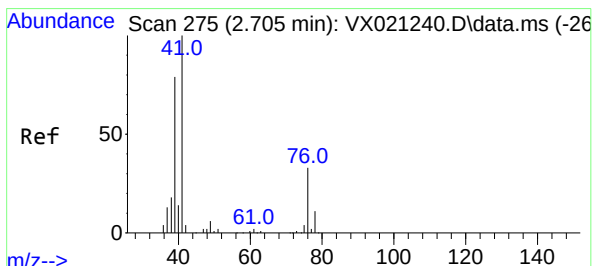
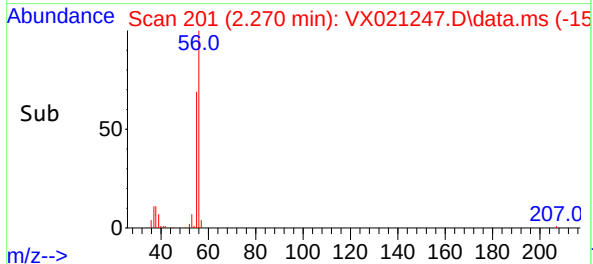
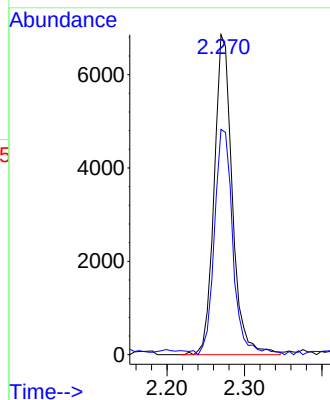
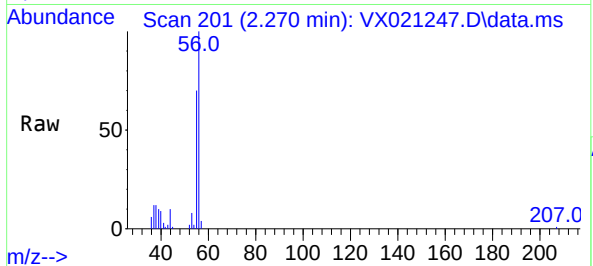
#13
Acrolein
Concen: 78.85 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 56 Resp: 11129
Ion Ratio Lower Upper
56 100
55 71.7 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

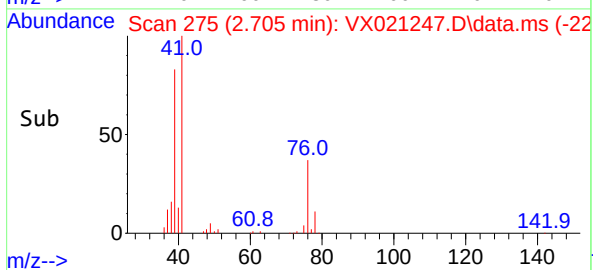
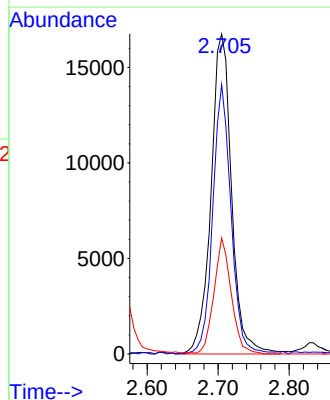
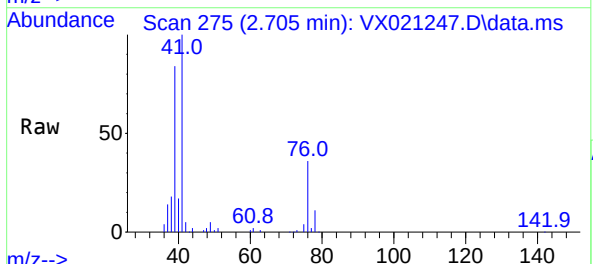
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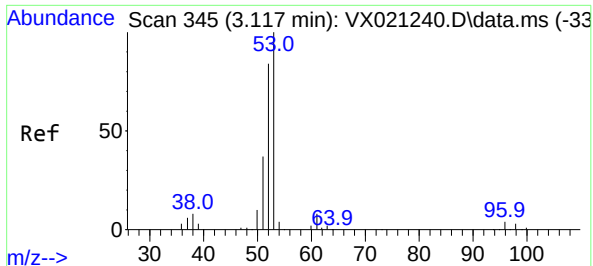
MMDadoda
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#14
Allyl chloride
Concen: 18.27 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 41 Resp: 33828
Ion Ratio Lower Upper
41 100
39 74.6 51.6 77.4
76 30.3 30.5 45.7#





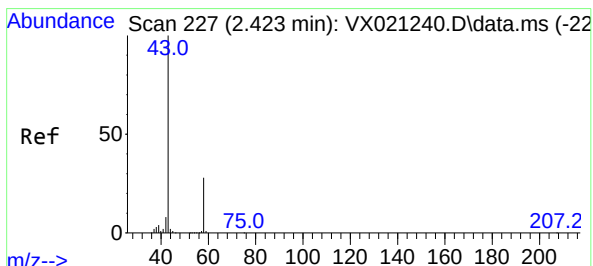
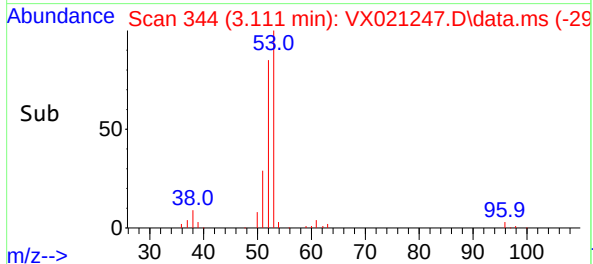
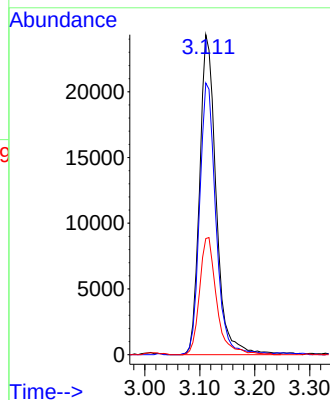
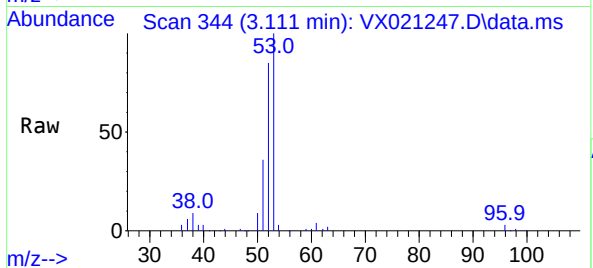
#15
Acrylonitrile
Concen: 90.07 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 53 Resp: 50855
Ion Ratio Lower Upper
53 100
52 83.7 65.3 97.9
51 38.0 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

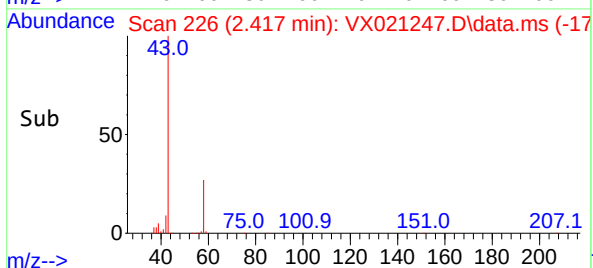
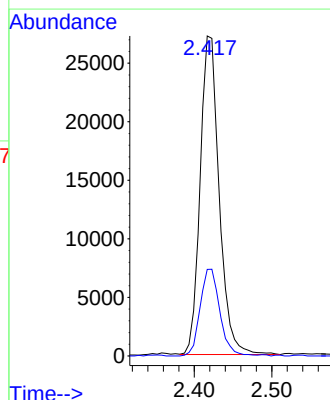
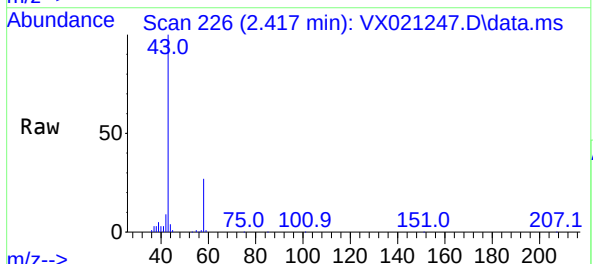
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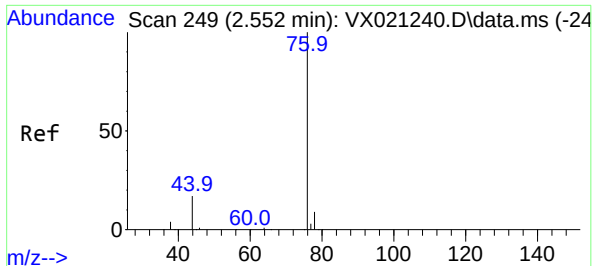
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#16
Acetone
Concen: 87.35 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 43 Resp: 46457
Ion Ratio Lower Upper
43 100
58 27.2 27.8 41.8#





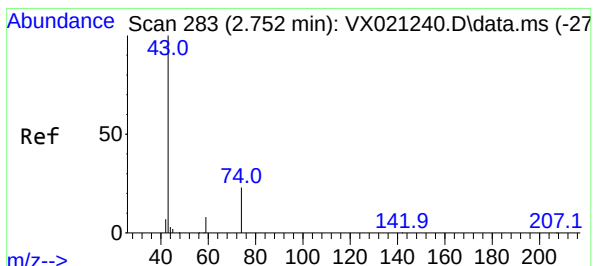
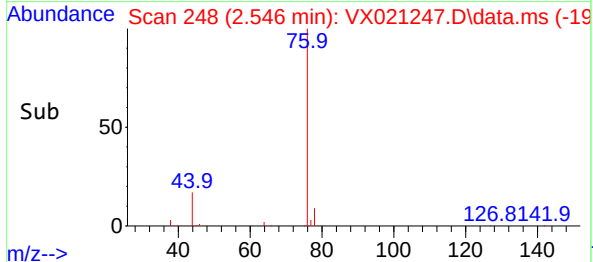
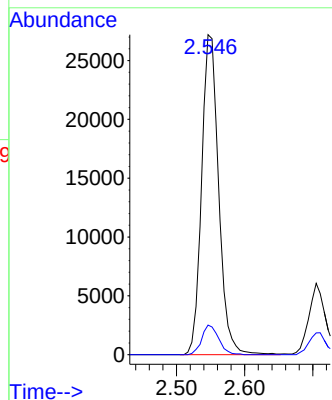
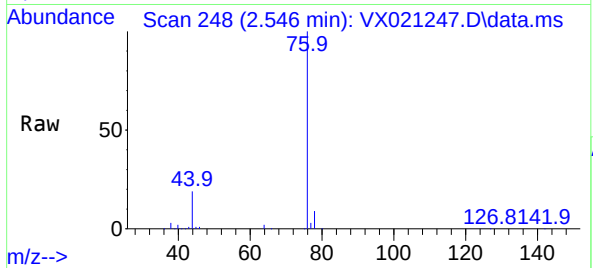
#17
Carbon Disulfide
Concen: 18.45 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 76 Resp: 47343
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

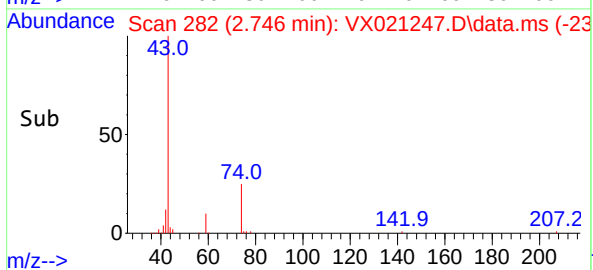
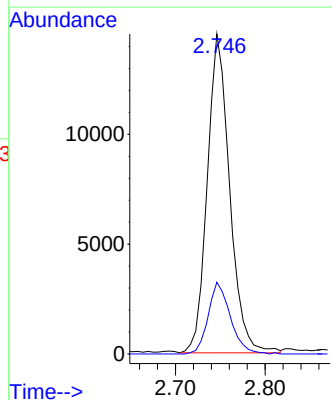
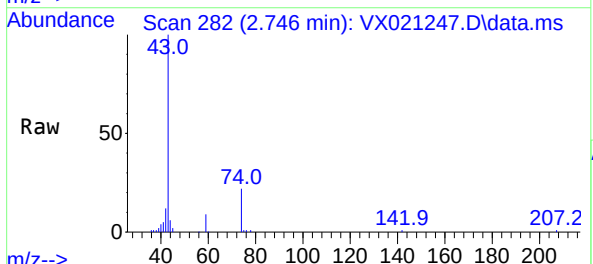
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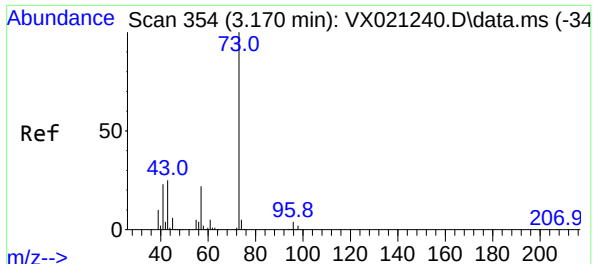
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#18
Methyl Acetate
Concen: 17.28 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 43 Resp: 25181
Ion Ratio Lower Upper
43 100
74 22.3 21.9 32.9

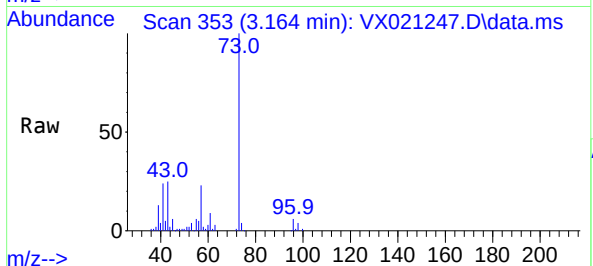




#19

Methyl tert-butyl Ether
Concen: 18.81 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

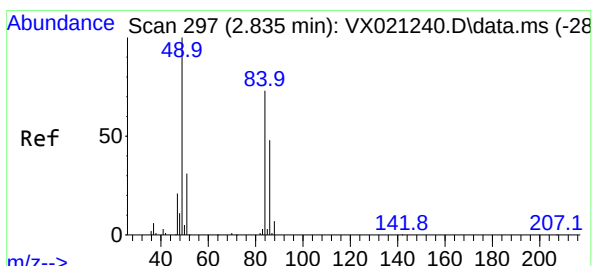
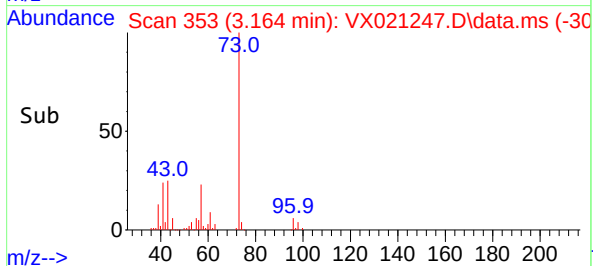
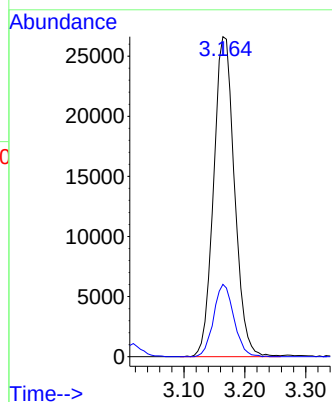
Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01



Tgt Ion: 73 Resp: 63425
Ion Ratio Lower Upper
73 100
57 22.6 17.1 25.7

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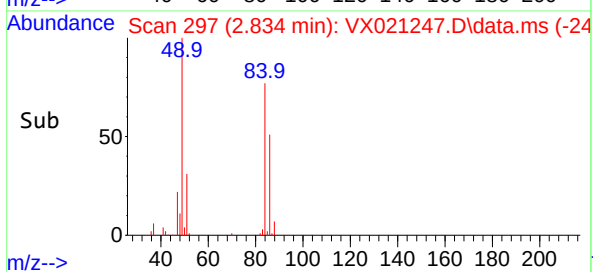
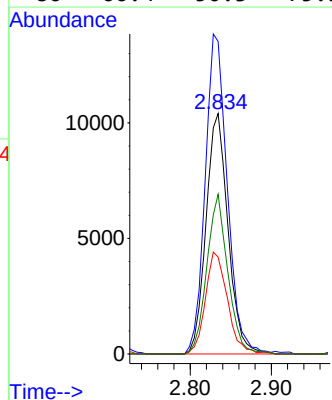
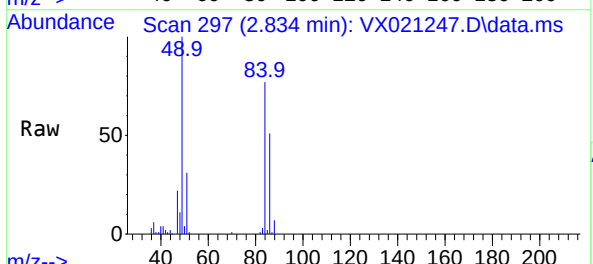
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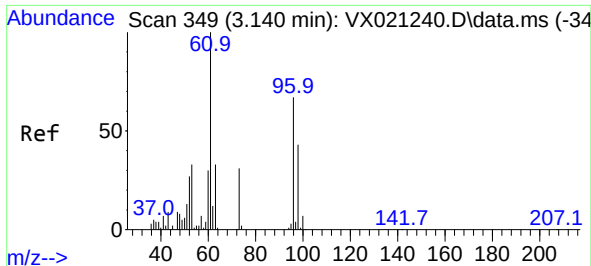


#20

Methylene Chloride
Concen: 17.91 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.001 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

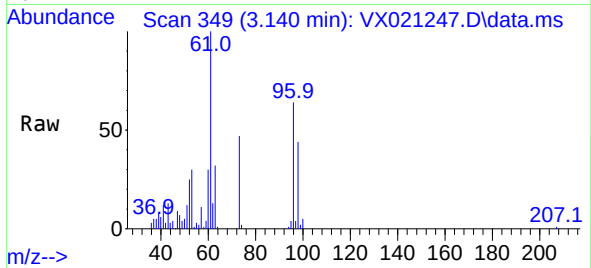
Tgt Ion: 84 Resp: 19589
Ion Ratio Lower Upper
84 100
49 130.0 88.6 132.8
51 40.3 27.0 40.6
86 66.4 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.06 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

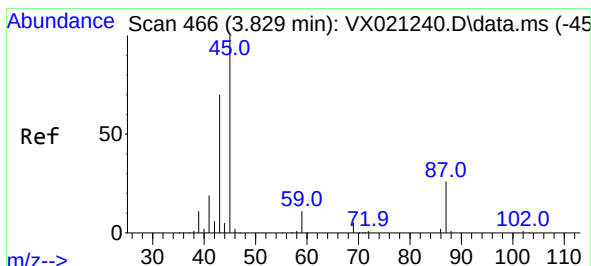
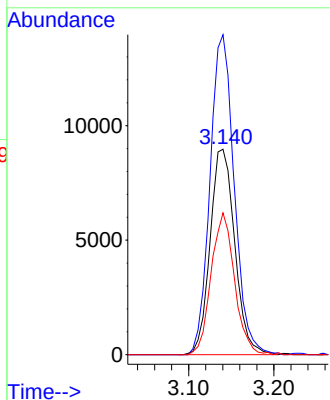
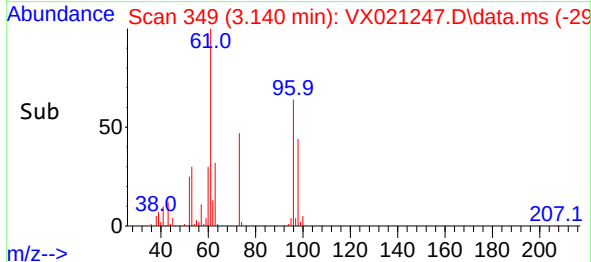
Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01



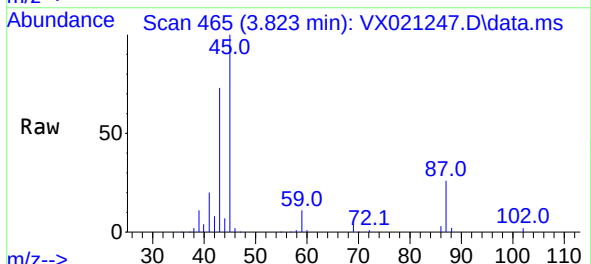
Tgt Ion: 96 Resp: 18112
Ion Ratio Lower Upper
96 100
61 155.8 107.7 161.5
98 69.0 50.4 75.6

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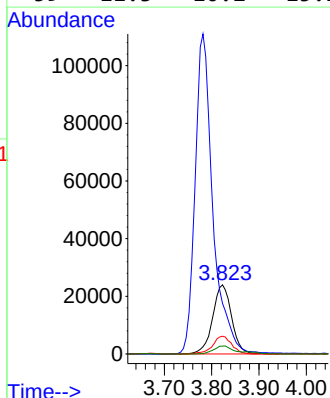
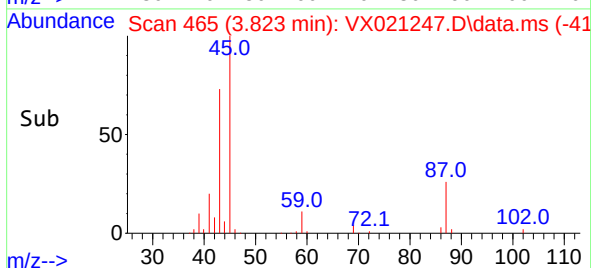
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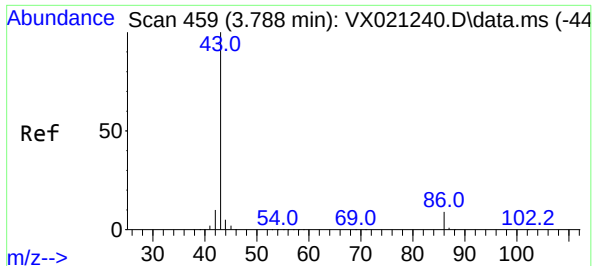


#22
Diisopropyl ether
Concen: 18.75 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



Tgt Ion: 45 Resp: 66701
Ion Ratio Lower Upper
45 100
43 72.4 58.0 87.0
87 25.7 25.4 38.0
59 11.3 10.2 15.2





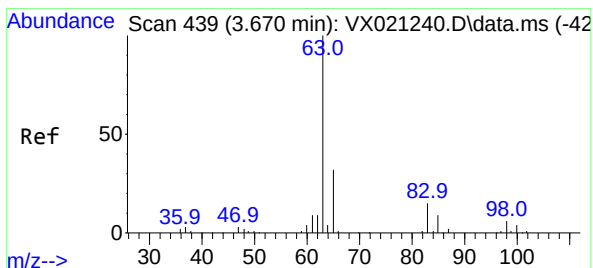
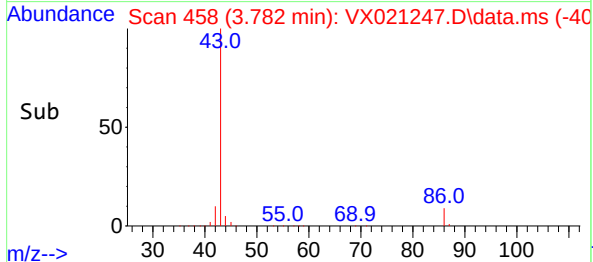
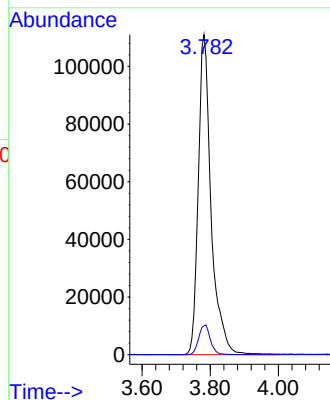
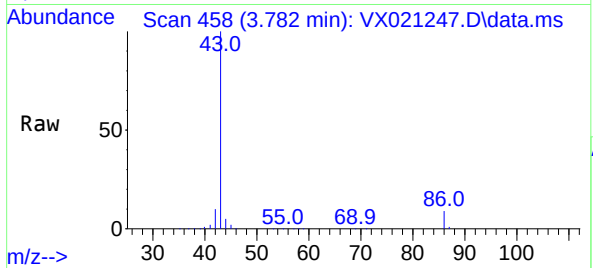
#23
 Vinyl Acetate
 Concen: 93.71 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021247.D
 Acq: 16 Mar 2021 16:20

Tgt Ion: 43 Resp: 290829
 Ion Ratio Lower Upper
 43 100
 86 9.0 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0316WBS01

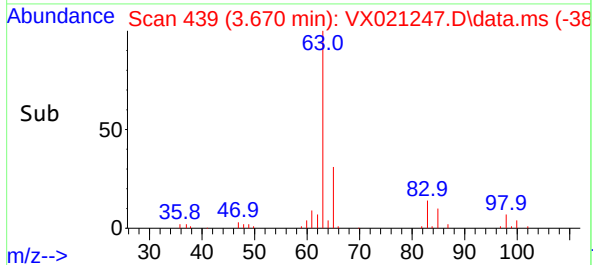
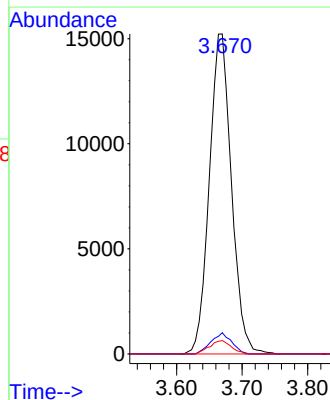
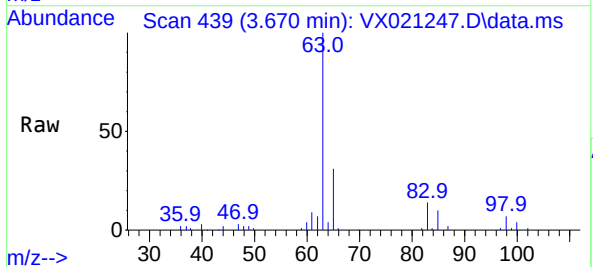
Manual Integrations
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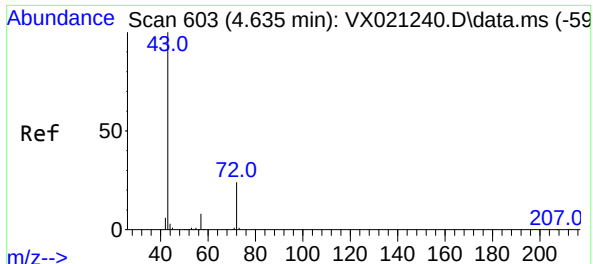
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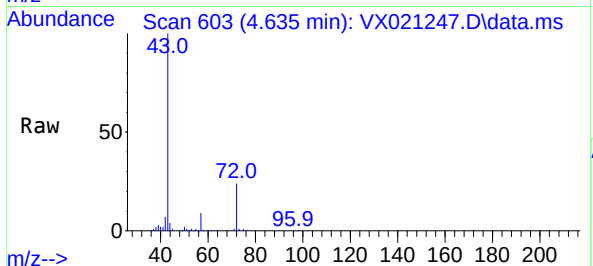
#24
 1,1-Dichloroethane
 Concen: 18.59 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021247.D
 Acq: 16 Mar 2021 16:20

Tgt Ion: 63 Resp: 35705
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.8 11.2
 100 4.2 2.5 7.5

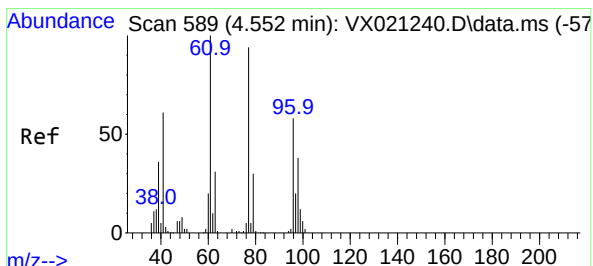
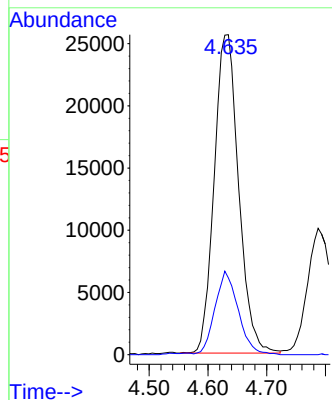
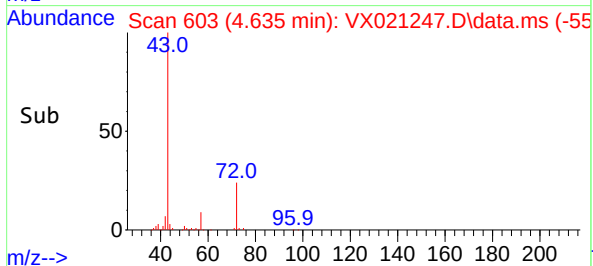




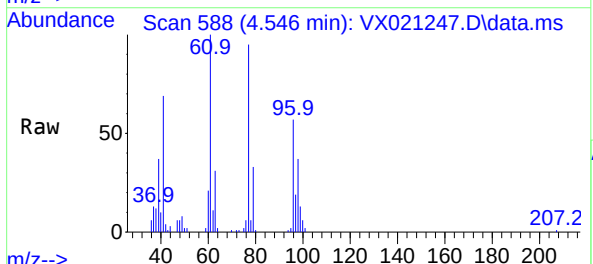
#25
2-Butanone
Concen: 90.26 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



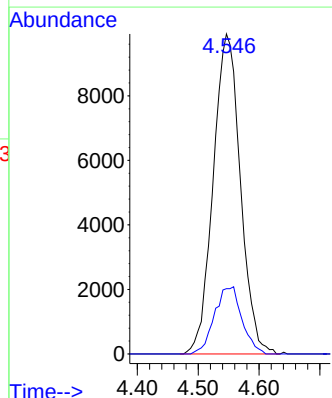
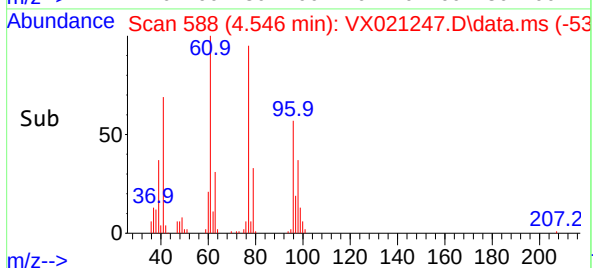
Tgt Ion: 43 Resp: 73821
Ion Ratio Lower Upper
43 100
72 24.1 23.7 35.5



#26
2,2-Dichloropropane
Concen: 18.37 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



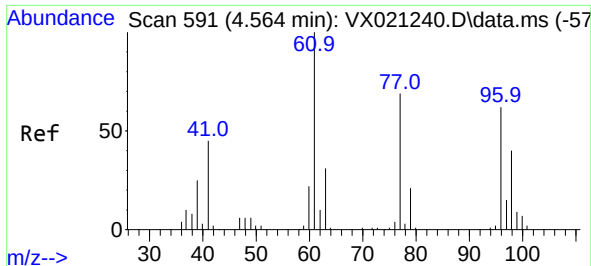
Tgt Ion: 77 Resp: 30783
Ion Ratio Lower Upper
77 100
97 21.2 11.7 35.1



Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Manual Integrations
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#27

cis-1,2-Dichloroethene

Concen: 18.16 ug/l

RT: 4.558 min Scan# 590

Delta R.T. -0.006 min

Lab File: VX021247.D

Acq: 16 Mar 2021 16:20

Tgt Ion:	96	Resp:	20931
Ion	Ratio	Lower	Upper
96	100		
61	163.7	0.0	285.6
98	65.5	0.0	129.6

Instrument :

MSVOA_X

ClientSampleId :

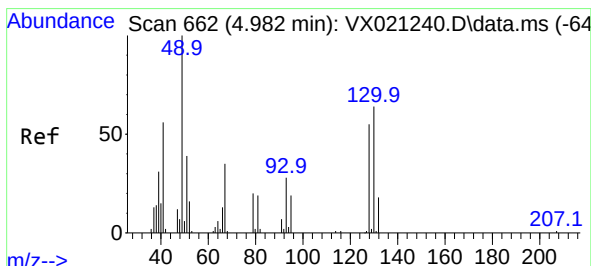
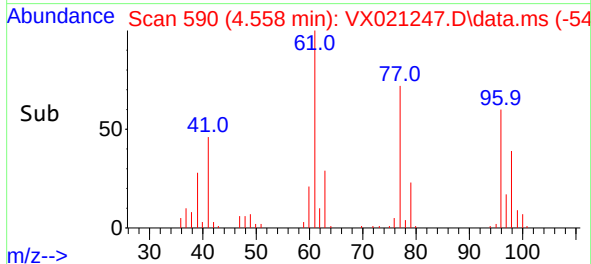
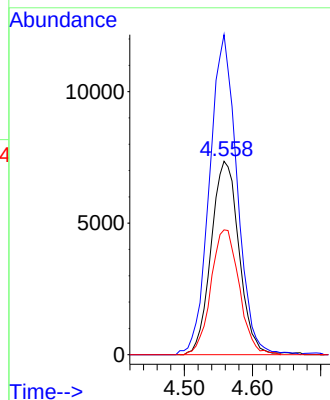
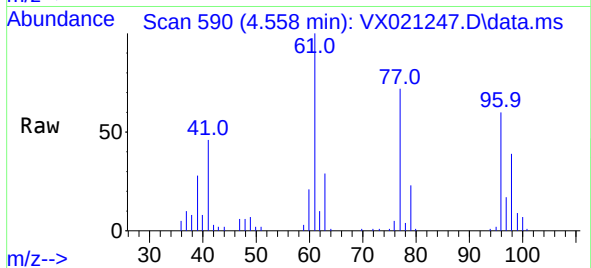
VX0316WBS01

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#28

Bromochloromethane

Concen: 18.47 ug/l

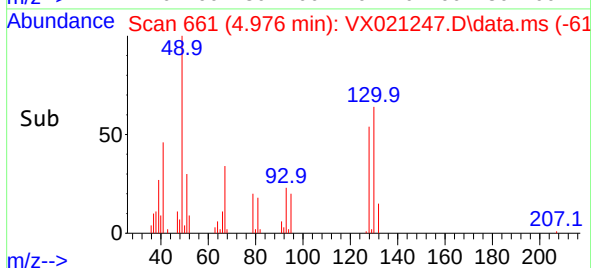
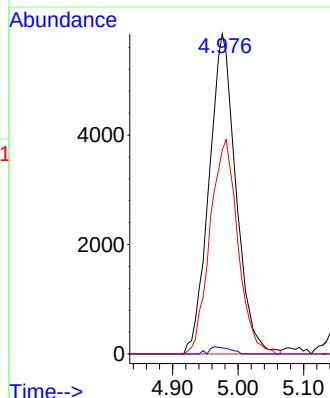
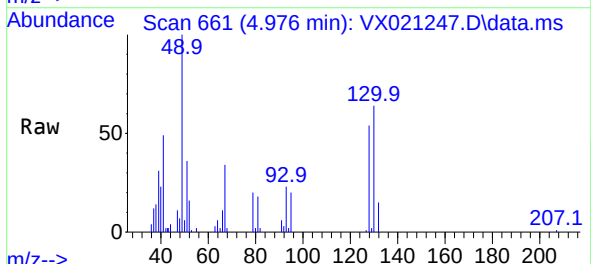
RT: 4.976 min Scan# 661

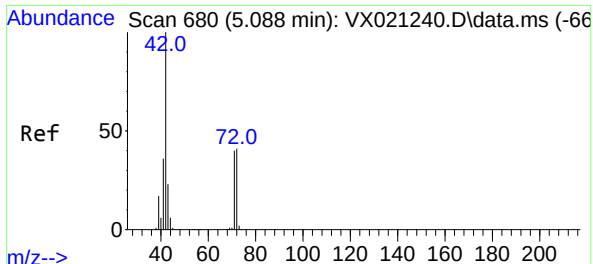
Delta R.T. -0.006 min

Lab File: VX021247.D

Acq: 16 Mar 2021 16:20

Tgt Ion:	49	Resp:	16716
Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.0
130	69.1	68.2	102.2





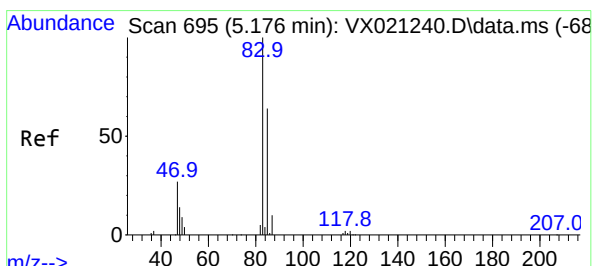
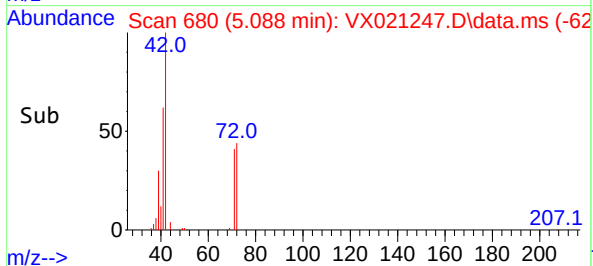
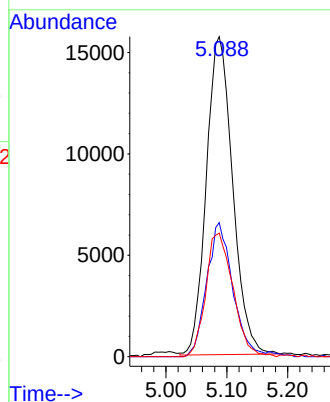
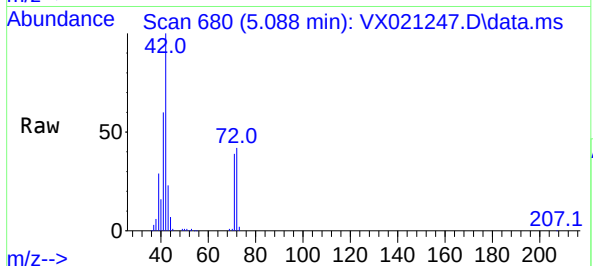
#29
Tetrahydrofuran
Concen: 87.34 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion:	42	Resp:	47181
Ion	Ratio	Lower	Upper
42	100		
72	41.5	41.7	62.5#
71	40.0	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

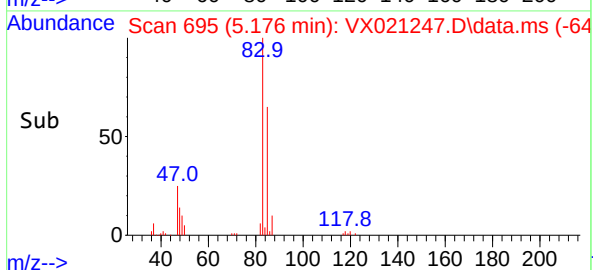
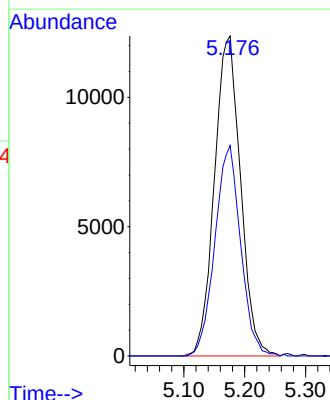
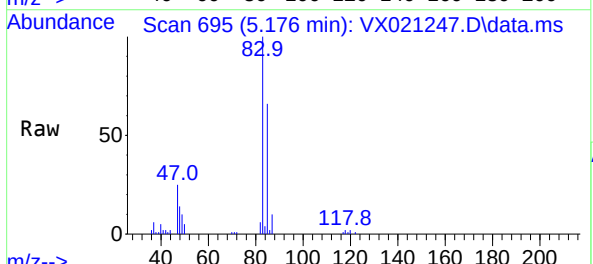
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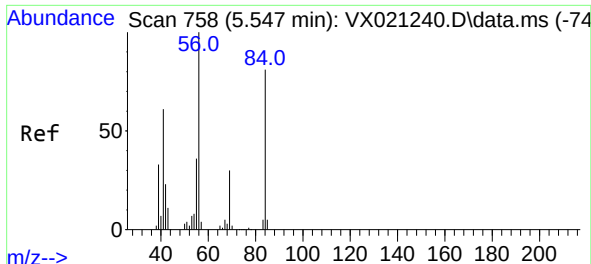
MMDadoda
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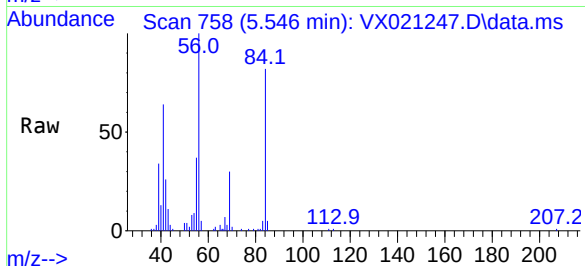
#30
Chloroform
Concen: 18.44 ug/l
RT: 5.176 min Scan# 695
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion:	83	Resp:	36882
Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.0	78.0

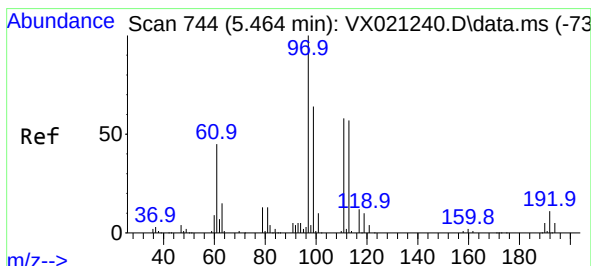
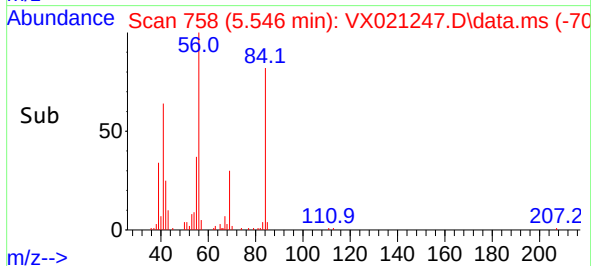
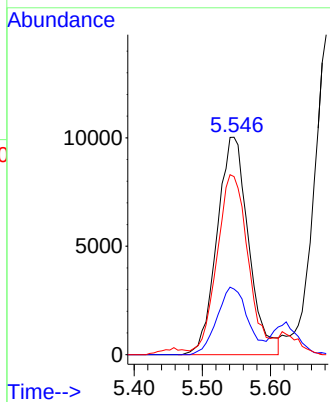




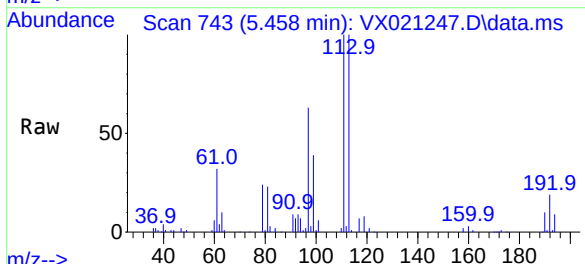
#31
Cyclohexane
Concen: 18.49 ug/l
RT: 5.546 min Scan# 758
Delta R.T. -0.001 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



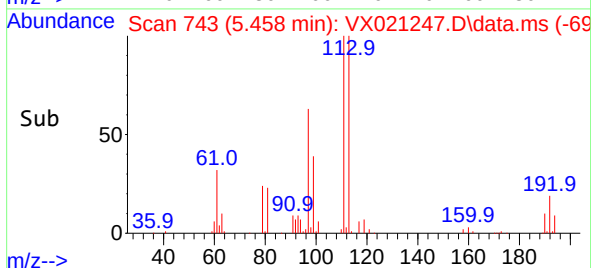
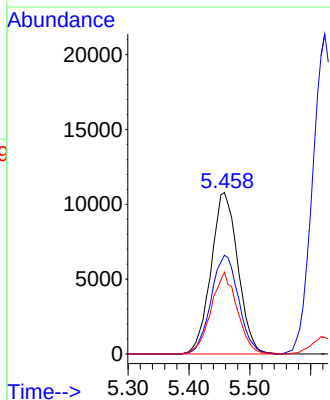
Tgt Ion: 56 Resp: 32306
Ion Ratio Lower Upper
56 100
69 30.1 25.3 37.9
84 79.8 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.64 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



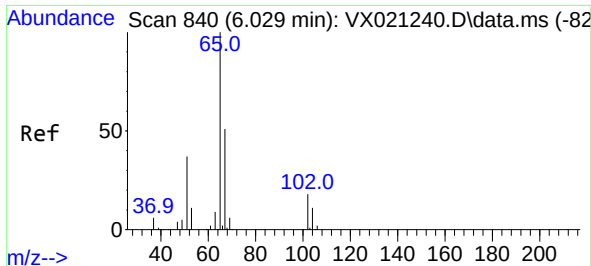
Tgt Ion: 97 Resp: 33041
Ion Ratio Lower Upper
97 100
99 62.8 51.5 77.3
61 49.4 34.2 51.4



Instrument :
MSVOA_X
ClientSampled :
VX0316WBS01

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#33

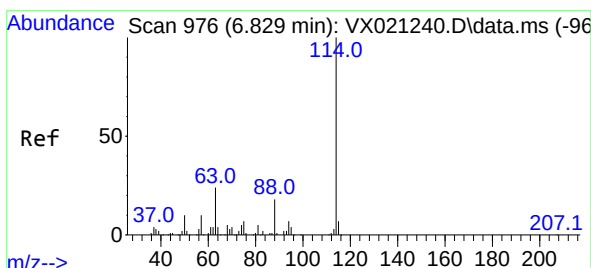
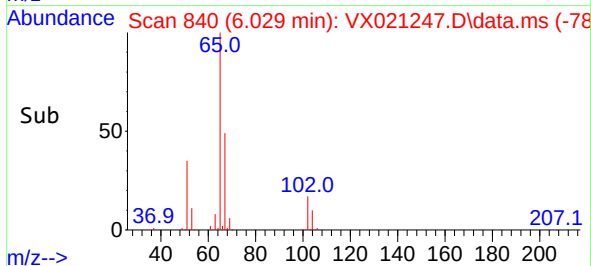
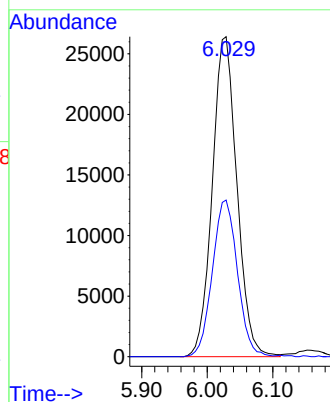
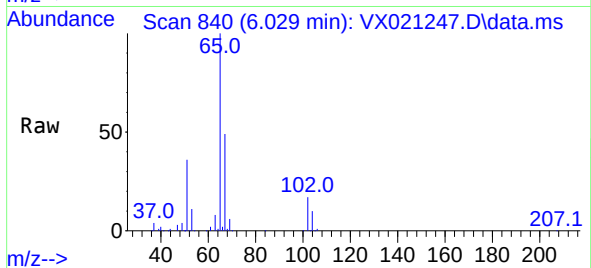
1,2-Dichloroethane-d4
Concen: 47.63 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 65 Resp: 68855
Ion Ratio Lower Upper
65 100
67 49.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Manual Integrations
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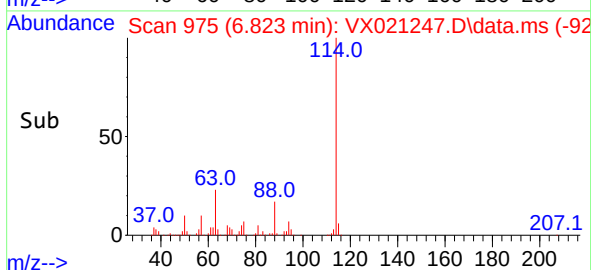
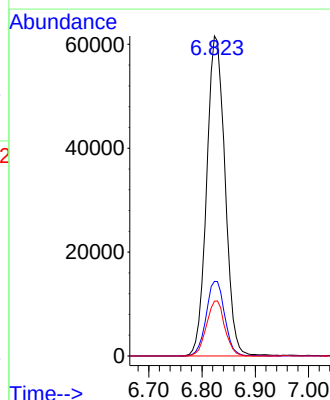
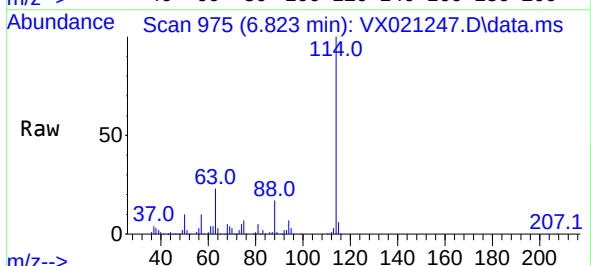
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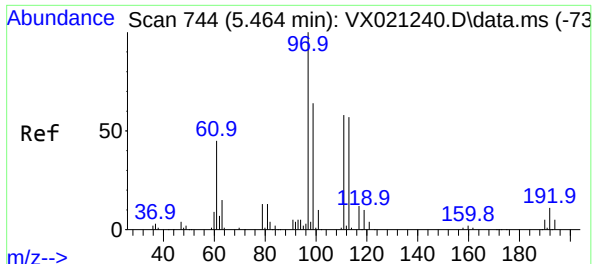


#34

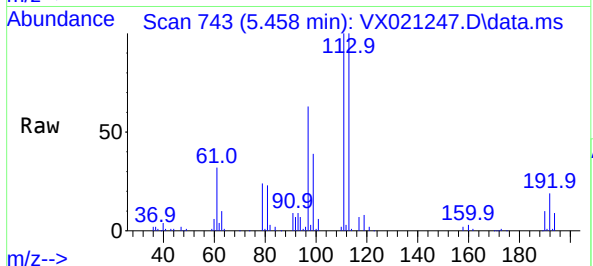
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.823 min Scan# 975
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 114 Resp: 147227
Ion Ratio Lower Upper
114 100
63 23.3 0.0 40.8
88 17.1 0.0 32.8



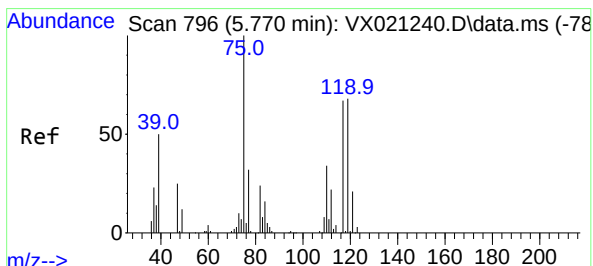
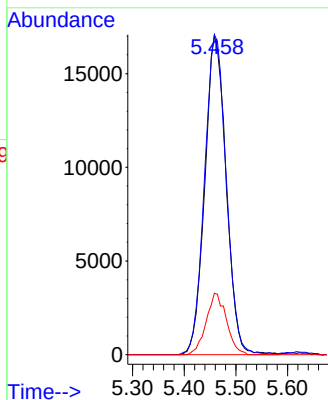
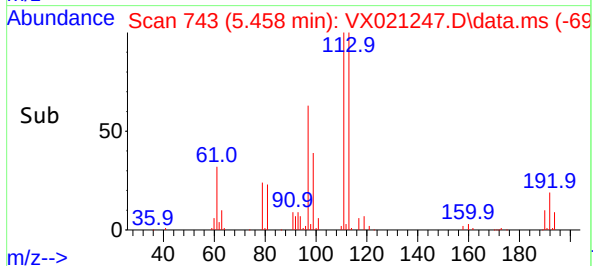


#35
Dibromofluoromethane
Concen: 48.69 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

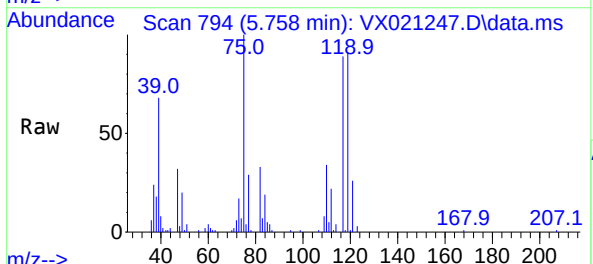


Tgt Ion: 113 Resp: 48779

Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.9	122.9
192	18.4	16.7	25.1

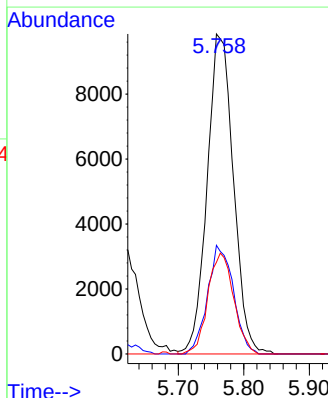
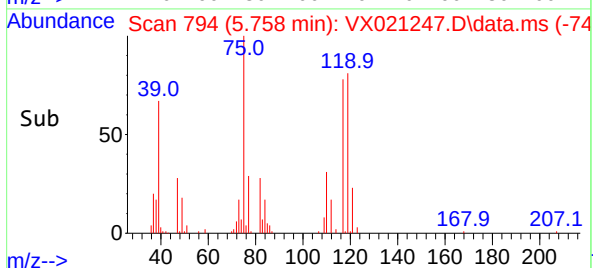


#36
1,1-Dichloropropene
Concen: 18.47 ug/l
RT: 5.758 min Scan# 794
Delta R.T. -0.012 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



Tgt Ion: 75 Resp: 27404

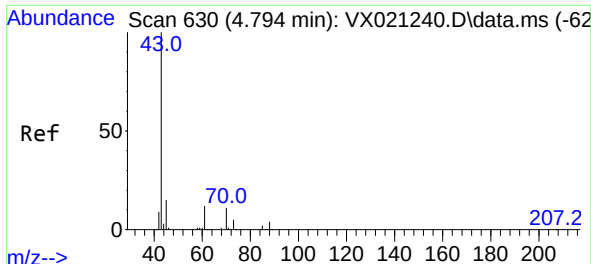
Ion	Ratio	Lower	Upper
75	100		
110	33.4	18.1	54.4
77	31.1	25.3	37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Manual Integrations
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#37

Ethyl Acetate

Concen: 17.13 ug/l

RT: 4.788 min Scan# 629

Delta R.T. -0.006 min

Lab File: VX021247.D

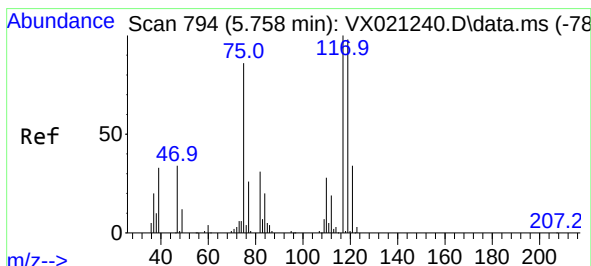
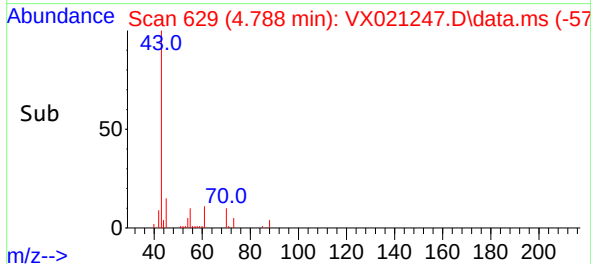
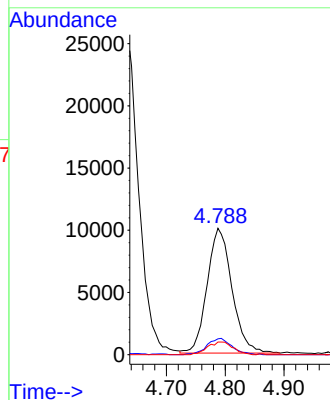
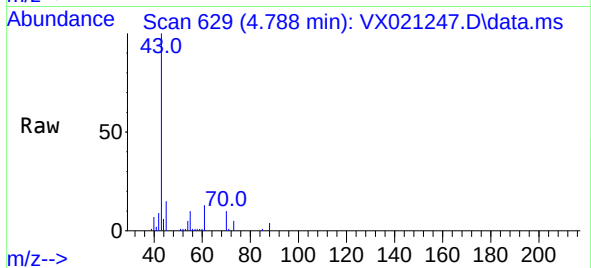
Acq: 16 Mar 2021 16:20

Tgt Ion:	43	Resp:	29453
Ion	Ratio	Lower	Upper
43	100		
61	13.1	12.8	19.2
70	10.4	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 18.95 ug/l

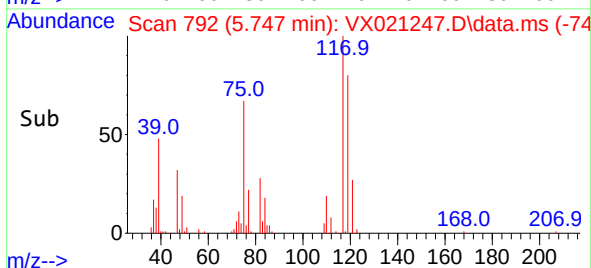
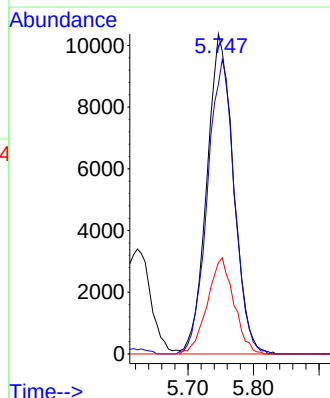
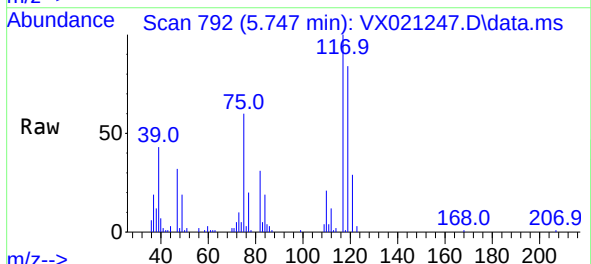
RT: 5.747 min Scan# 792

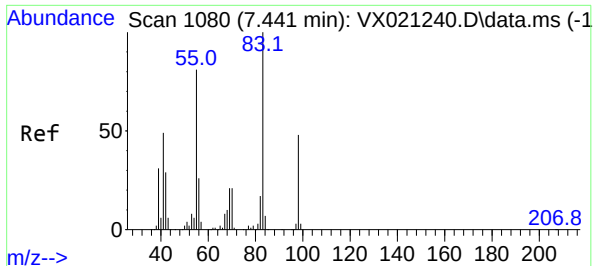
Delta R.T. -0.011 min

Lab File: VX021247.D

Acq: 16 Mar 2021 16:20

Tgt Ion:	117	Resp:	29193
Ion	Ratio	Lower	Upper
117	100		
119	84.4	76.2	114.2
121	28.5	24.8	37.2





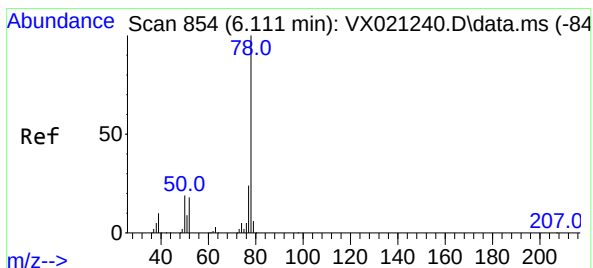
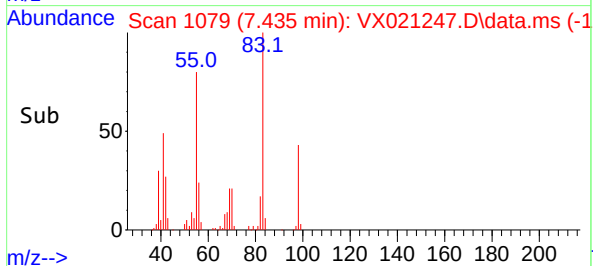
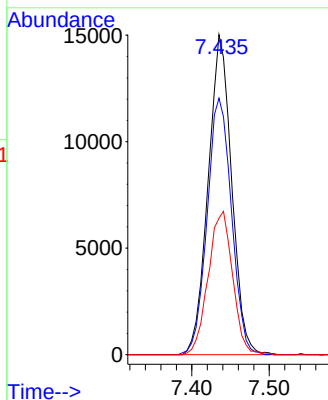
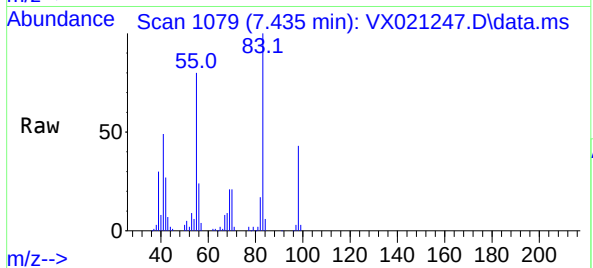
#39
Methylcyclohexane
Concen: 19.23 ug/l
RT: 7.435 min Scan# 1079
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion:	83	Resp:	31674
Ion	Ratio	Lower	Upper
83	100		
55	80.2	58.9	88.3
98	42.6	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

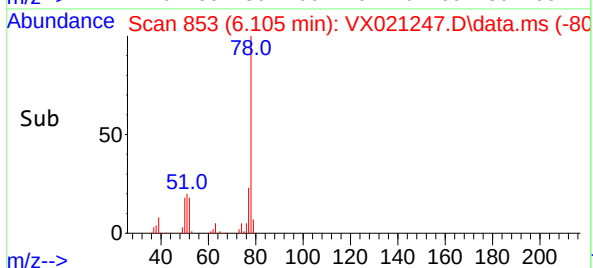
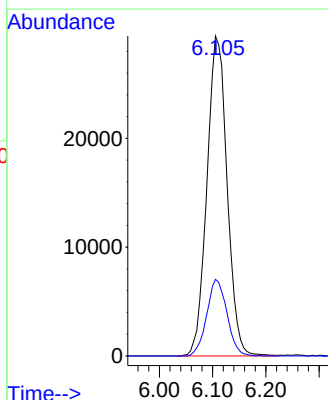
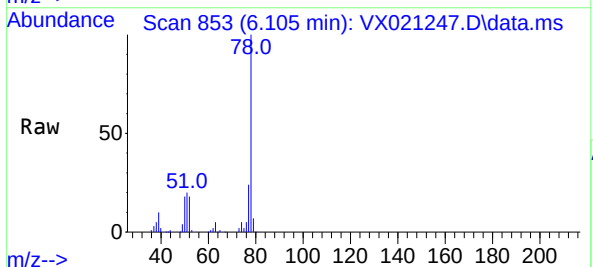
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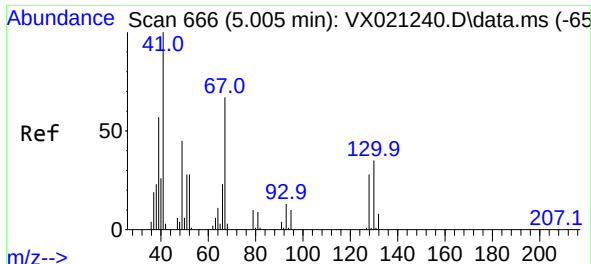
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#40
Benzene
Concen: 18.96 ug/l
RT: 6.105 min Scan# 853
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

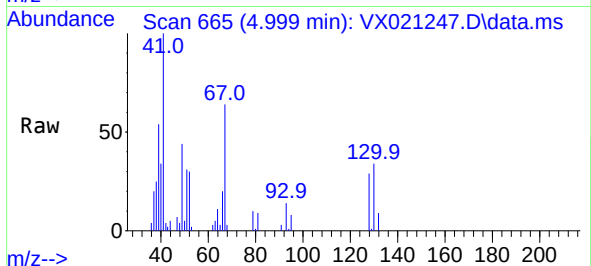
Tgt Ion:	78	Resp:	77523
Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.9	28.3





#41
Methacrylonitrile
Concen: 17.40 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

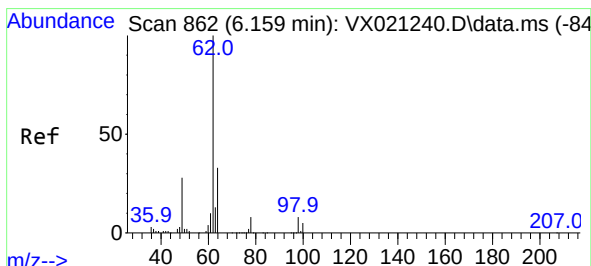
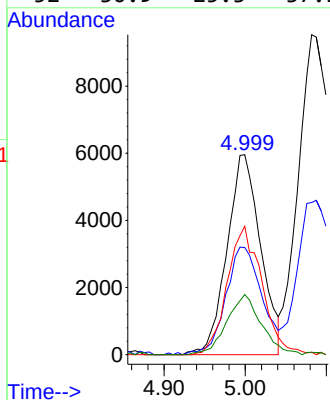
Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01



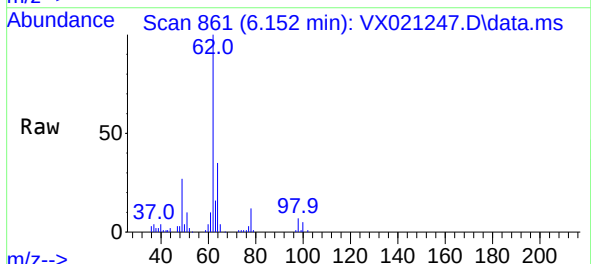
Tgt Ion:	41	Resp:	17168
Ion	Ratio	Lower	Upper
41	100		
39	57.6	42.5	63.7
67	66.1	65.0	97.6
52	30.9	25.3	37.9

Manual Integrations
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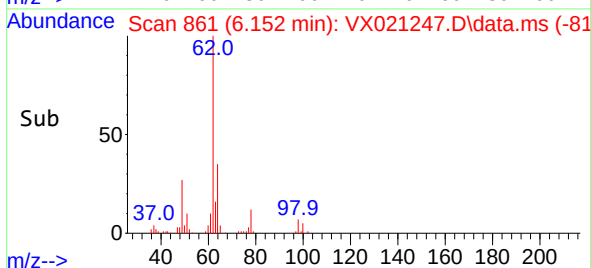
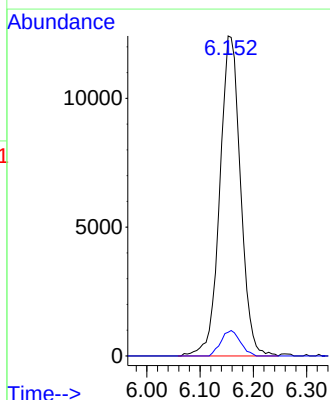
MMDadoda
3/17/2021 4:23:53 PM

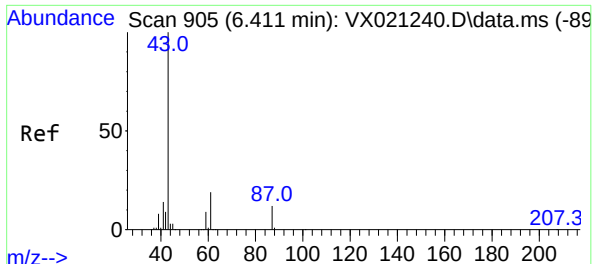


#42
1,2-Dichloroethane
Concen: 19.04 ug/l
RT: 6.152 min Scan# 861
Delta R.T. -0.007 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

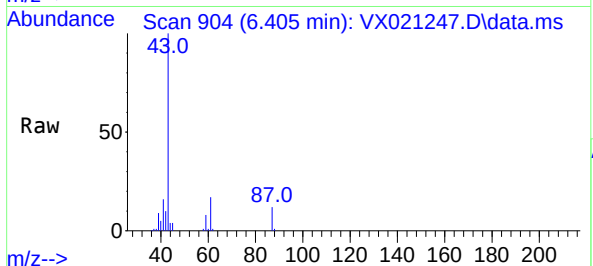


Tgt Ion:	62	Resp:	33579
Ion	Ratio	Lower	Upper
62	100		
98	7.4	0.0	20.2

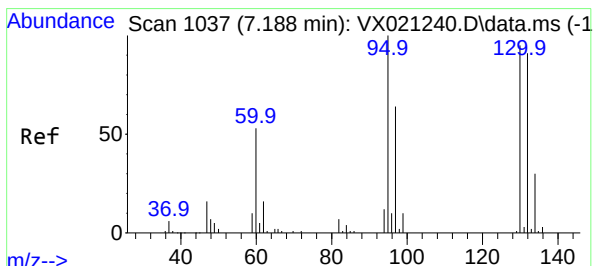
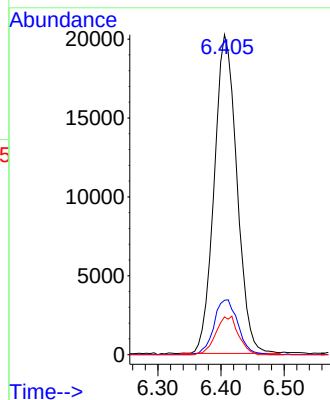
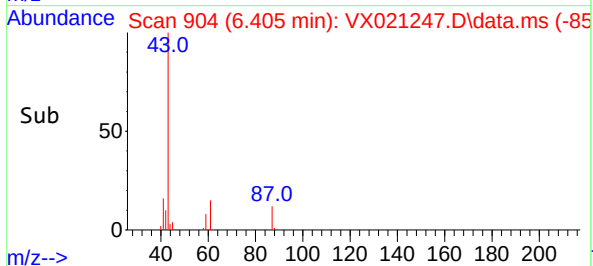




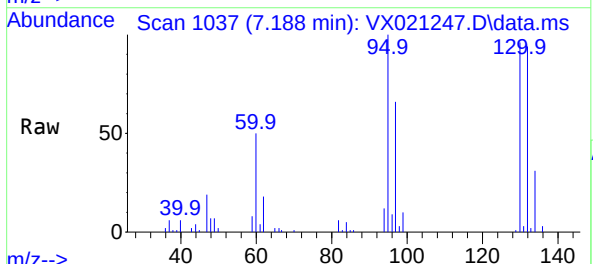
#43
Isopropyl Acetate
Concen: 17.88 ug/l
RT: 6.405 min Scan# 904
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



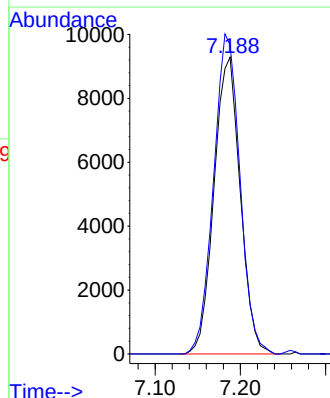
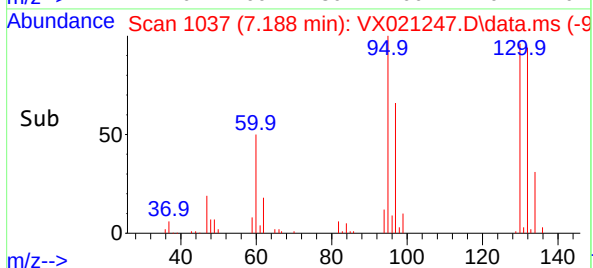
Tgt Ion: 43 Resp: 50399
Ion Ratio Lower Upper
43 100
61 18.2 18.2 27.4#
87 12.0 12.5 18.7#



#44
Trichloroethene
Concen: 18.30 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



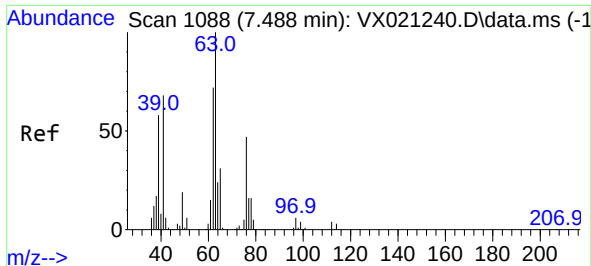
Tgt Ion: 130 Resp: 19867
Ion Ratio Lower Upper
130 100
95 104.0 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

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#45

1,2-Dichloropropane

Concen: 19.01 ug/l

RT: 7.488 min Scan# 1088

Delta R.T. -0.000 min

Lab File: VX021247.D

Acq: 16 Mar 2021 16:20

Tgt Ion: 63 Resp: 20878

Ion Ratio Lower Upper

63 100

65 31.2 25.7 38.5

Instrument :

MSVOA_X

ClientSampleId :

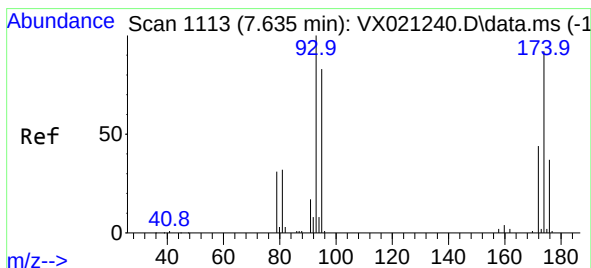
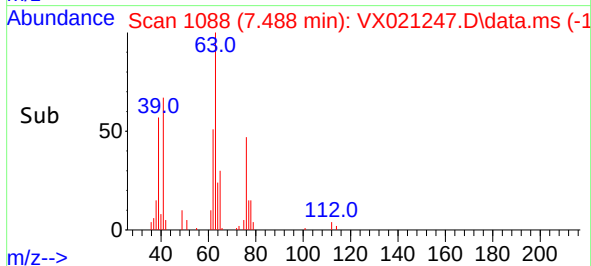
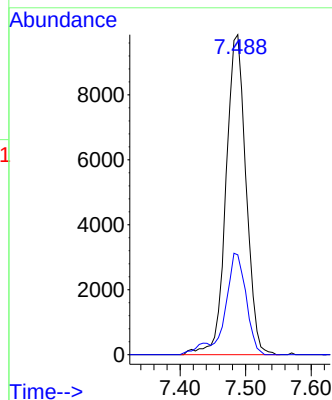
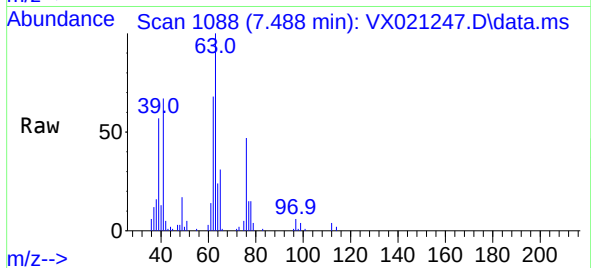
VX0316WBS01

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#46

Dibromomethane

Concen: 18.24 ug/l

RT: 7.635 min Scan# 1113

Delta R.T. 0.000 min

Lab File: VX021247.D

Acq: 16 Mar 2021 16:20

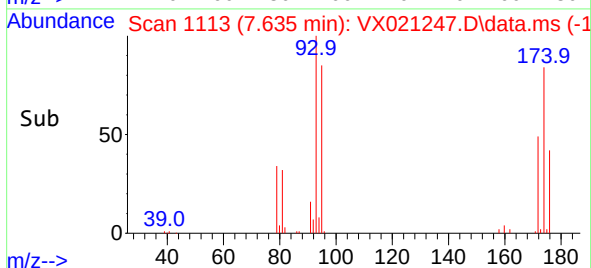
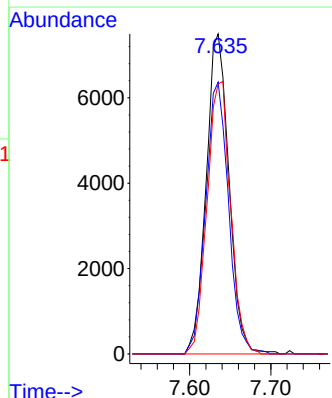
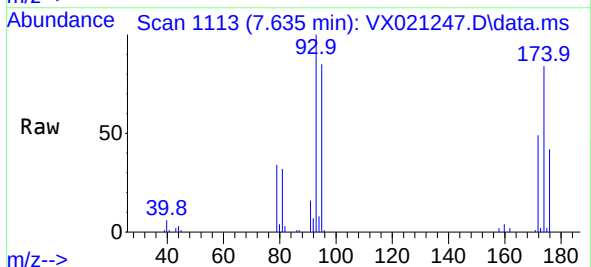
Tgt Ion: 93 Resp: 14663

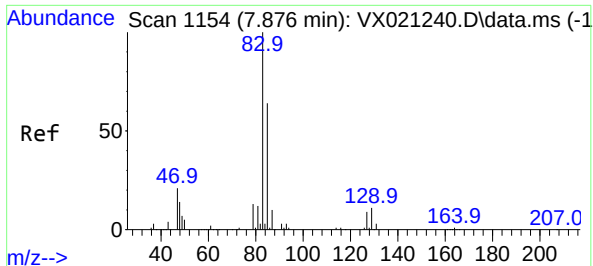
Ion Ratio Lower Upper

93 100

95 84.8 66.8 100.2

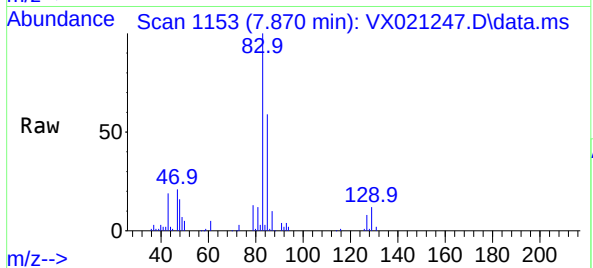
174 87.4 83.1 124.7





#47
Bromodichloromethane
Concen: 18.80 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

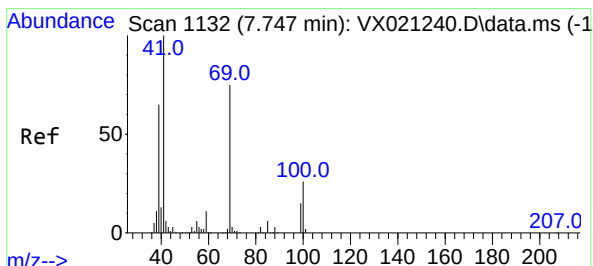
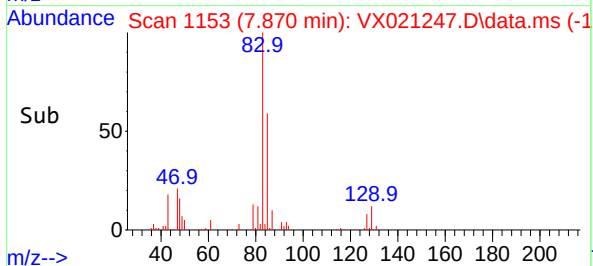
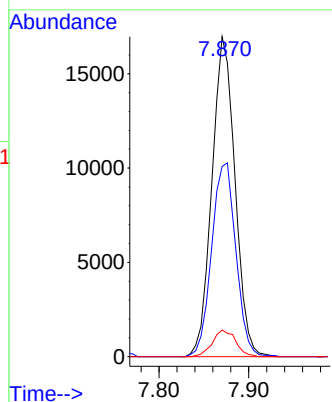
Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01



Tgt Ion: 83 Resp: 30311
Ion Ratio Lower Upper
83 100
85 59.5 51.4 77.0
127 8.3 6.8 10.2

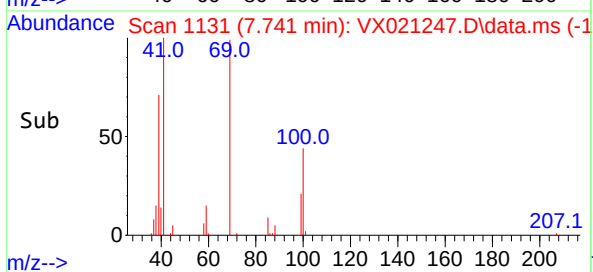
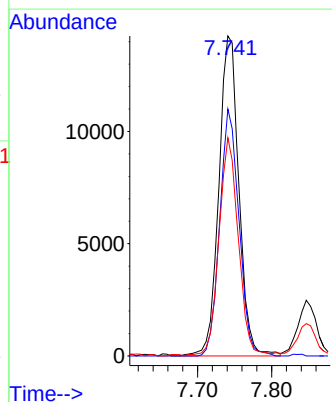
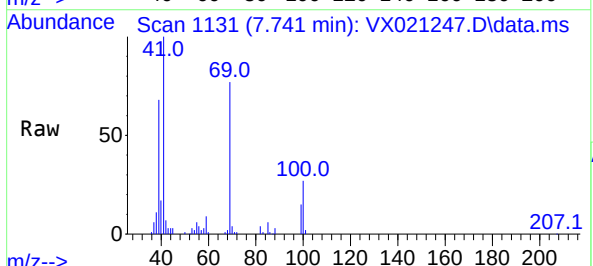
Manual Integrations
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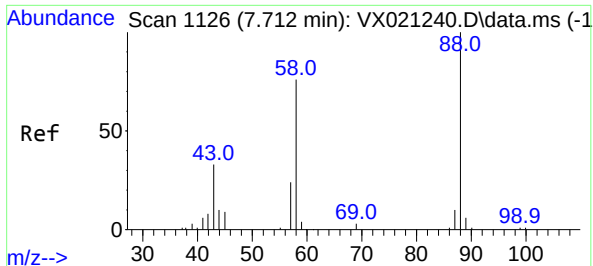
MMDadoda
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#48
Methyl methacrylate
Concen: 17.92 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 41 Resp: 26790
Ion Ratio Lower Upper
41 100
69 74.0 76.0 114.0#
39 65.8 44.6 67.0





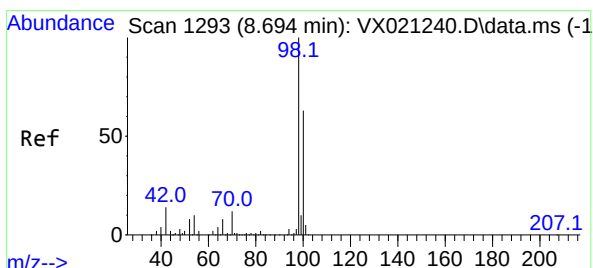
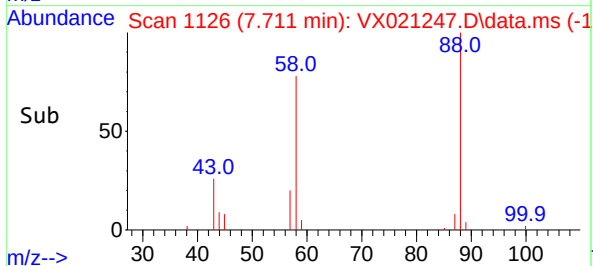
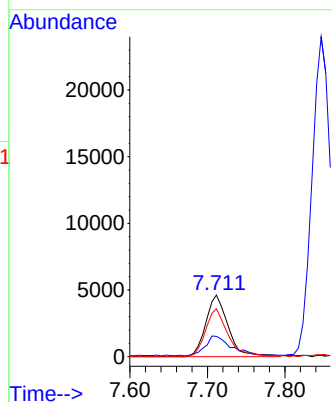
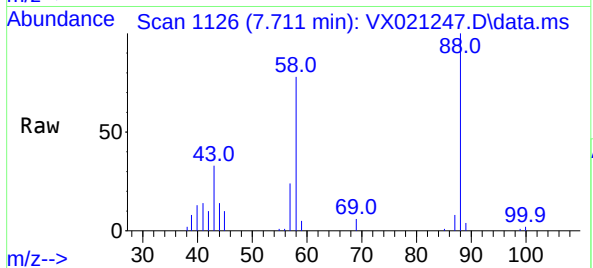
#49
1,4-Dioxane
Concen: 354.71 ug/l
RT: 7.711 min Scan# 1126
Delta R.T. -0.001 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 88 Resp: 9217
Ion Ratio Lower Upper
88 100
43 37.0 23.2 34.8#
58 77.8 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

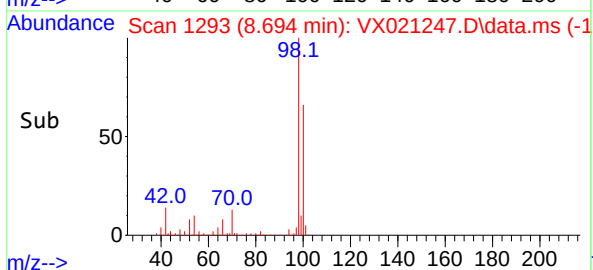
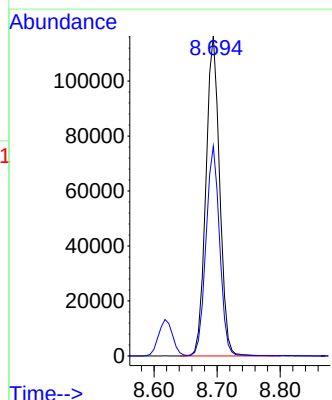
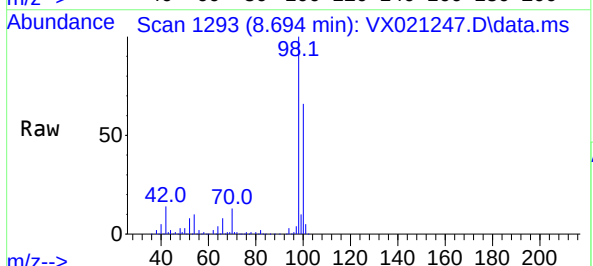
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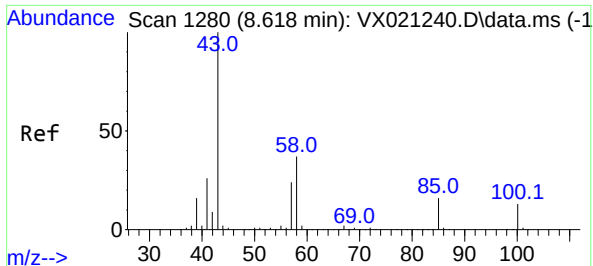
MMDadoda
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#50
Toluene-d8
Concen: 48.46 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 98 Resp: 176151
Ion Ratio Lower Upper
98 100
100 65.3 51.9 77.9





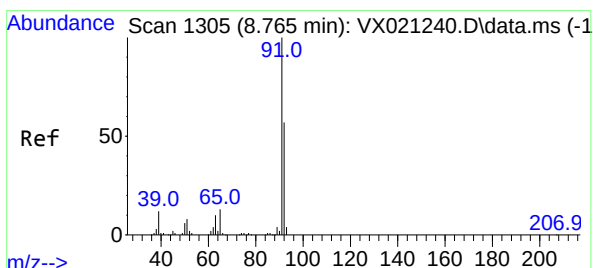
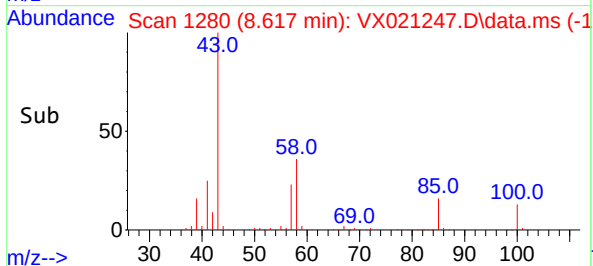
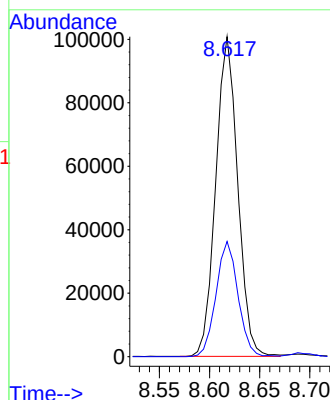
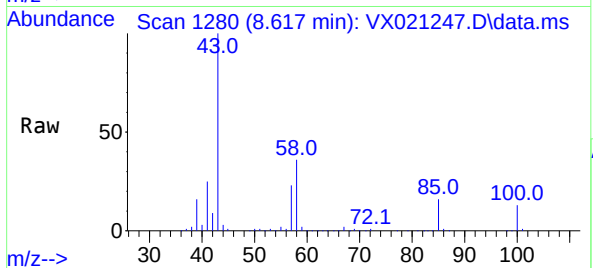
#51
4-Methyl-2-Pentanone
Concen: 93.49 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.001 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 43 Resp: 153341
Ion Ratio Lower Upper
43 100
58 36.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

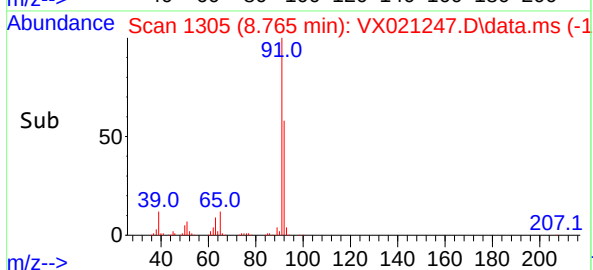
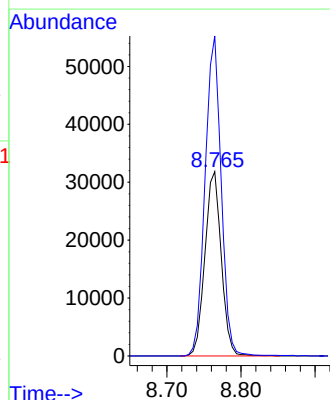
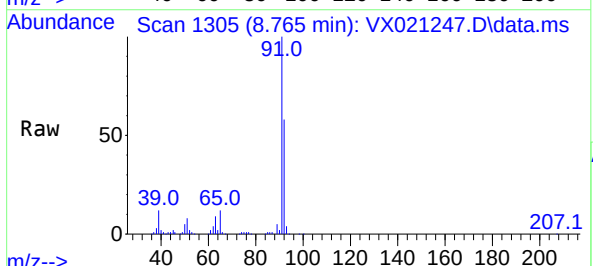
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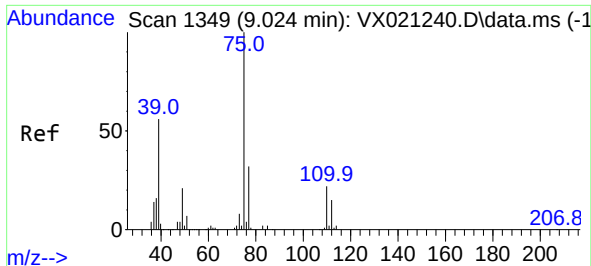
MMDadoda
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#52
Toluene
Concen: 19.30 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 92 Resp: 48780
Ion Ratio Lower Upper
92 100
91 171.1 137.1 205.7





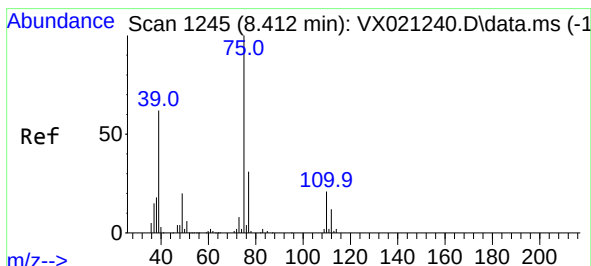
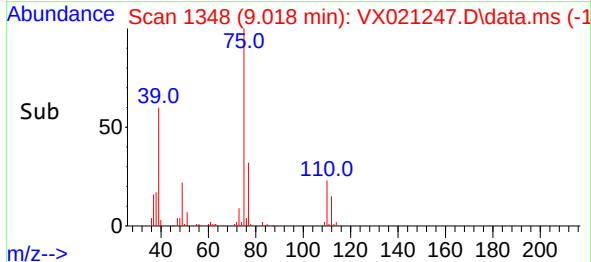
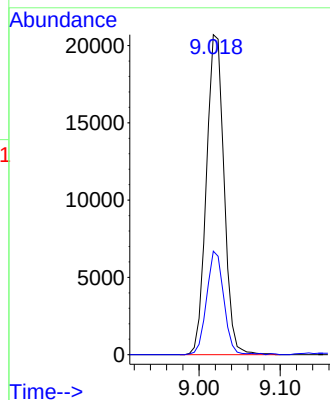
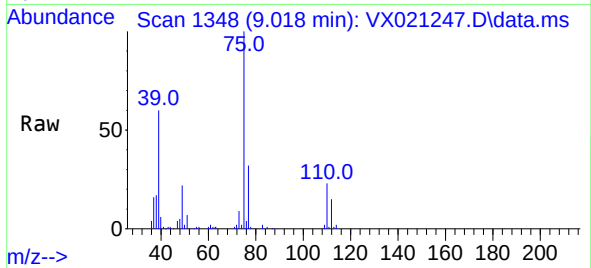
#53
t-1,3-Dichloropropene
Concen: 18.26 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 75 Resp: 31226
Ion Ratio Lower Upper
75 100
77 32.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

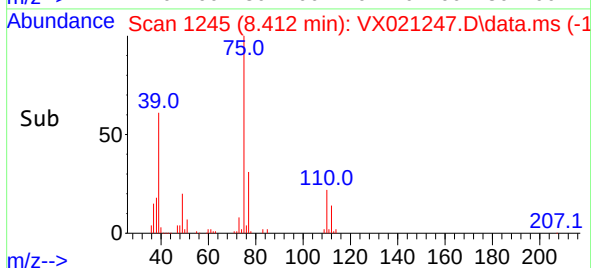
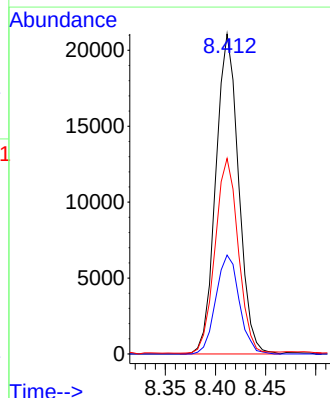
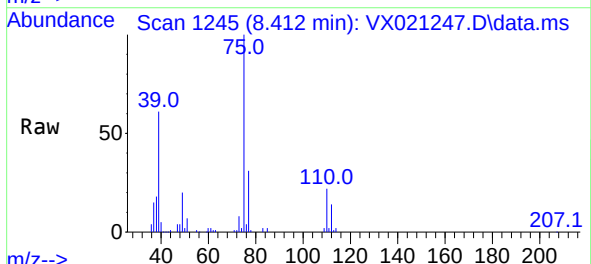
Manual Integrations
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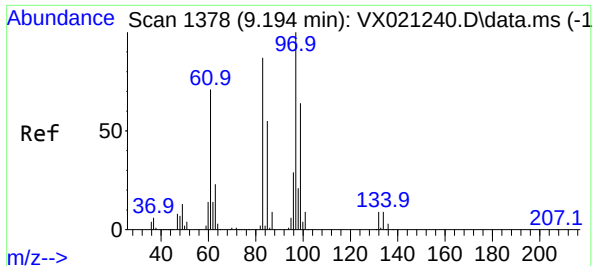
MMDadoda
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#54
cis-1,3-Dichloropropene
Concen: 18.23 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

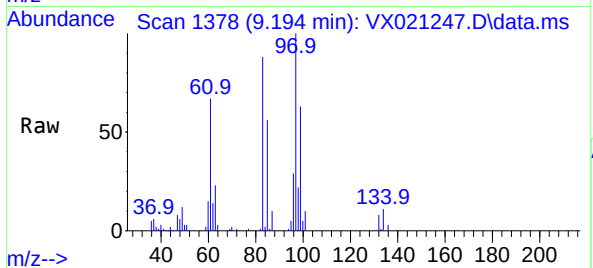
Tgt Ion: 75 Resp: 33293
Ion Ratio Lower Upper
75 100
77 30.9 25.7 38.5
39 60.8 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 19.25 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

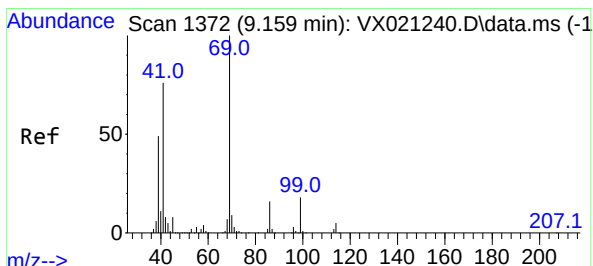
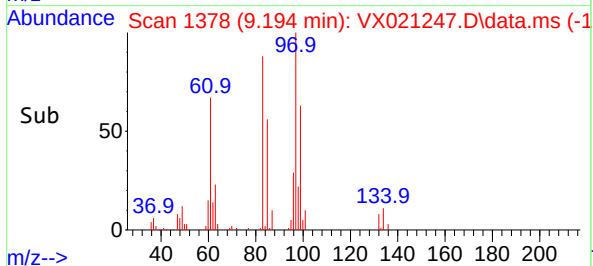
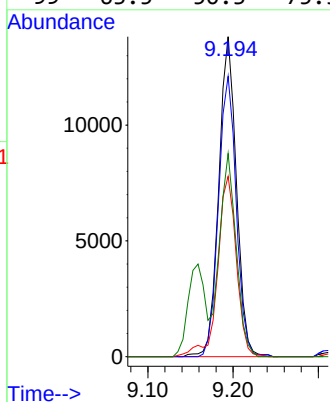


Tgt Ion: 97 Resp: 19913

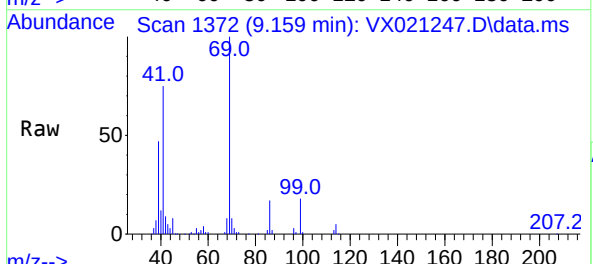
Ion	Ratio	Lower	Upper
97	100		
83	87.6	69.3	103.9
85	56.4	44.3	66.5
99	63.5	50.3	75.5

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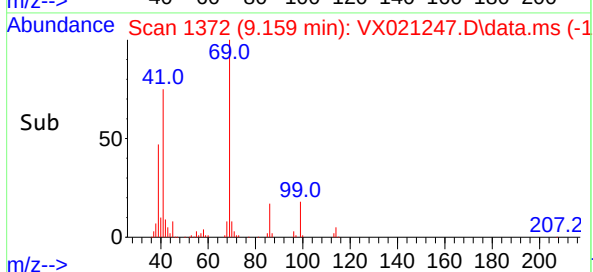
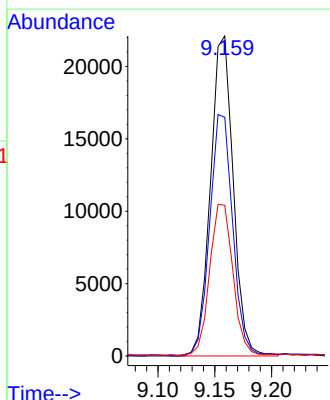


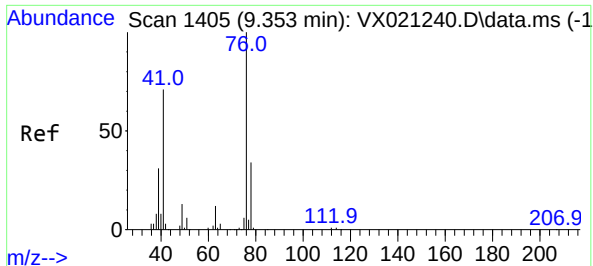
#56
Ethyl methacrylate
Concen: 18.51 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



Tgt Ion: 69 Resp: 30778

Ion	Ratio	Lower	Upper
69	100		
41	76.6	46.8	70.2#
39	47.9	24.7	37.1#





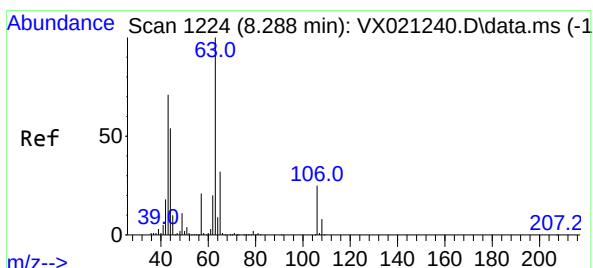
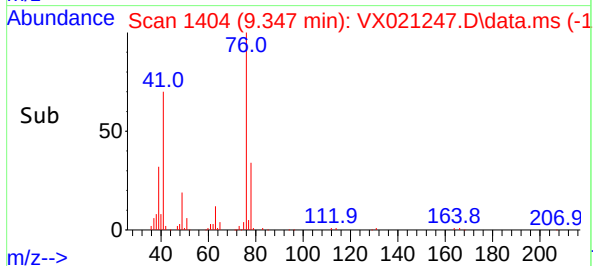
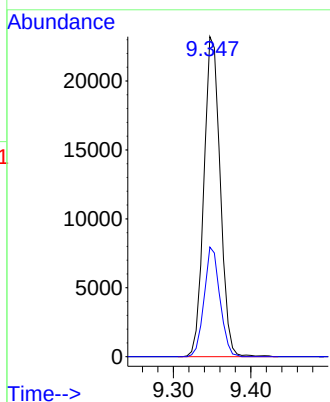
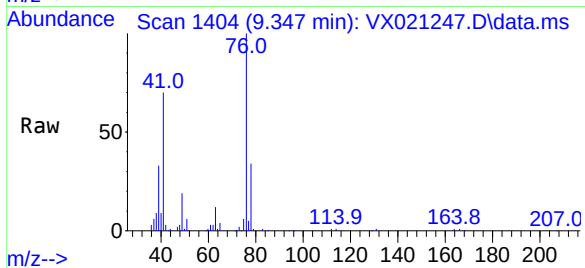
#57
1,3-Dichloropropane
Concen: 18.83 ug/l
RT: 9.347 min Scan# 1404
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 76 Resp: 33897
Ion Ratio Lower Upper
76 100
78 33.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

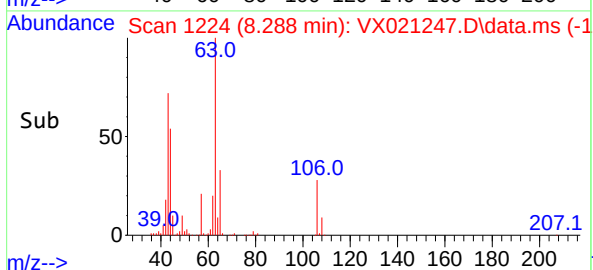
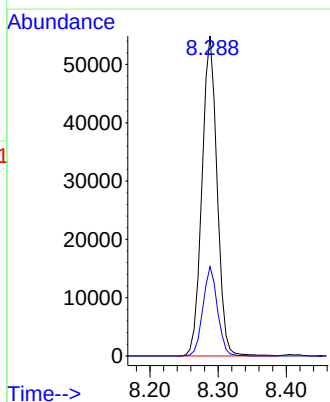
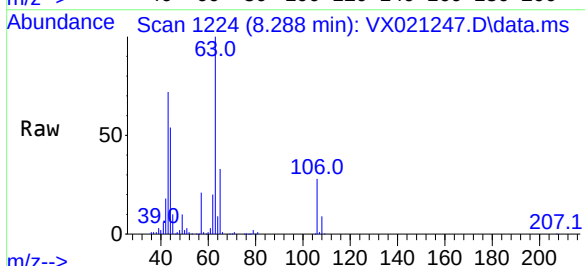
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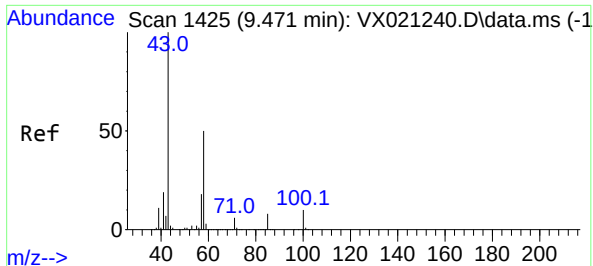
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#58
2-Chloroethyl Vinyl ether
Concen: 93.09 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 63 Resp: 84609
Ion Ratio Lower Upper
63 100
106 26.8 23.5 35.3





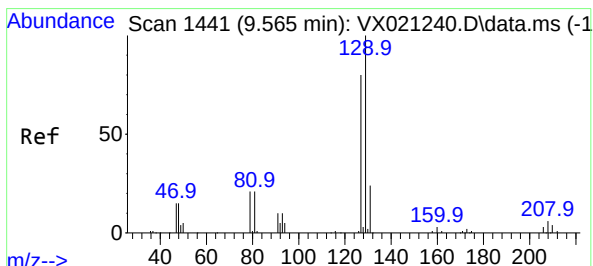
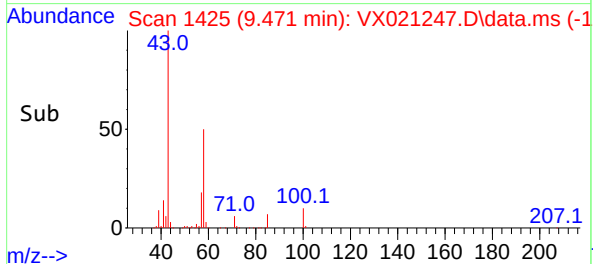
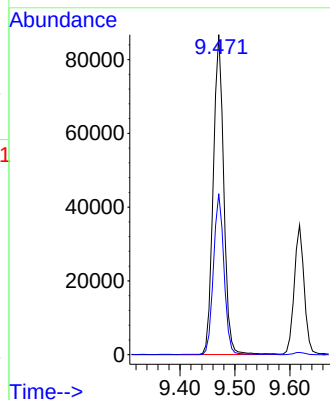
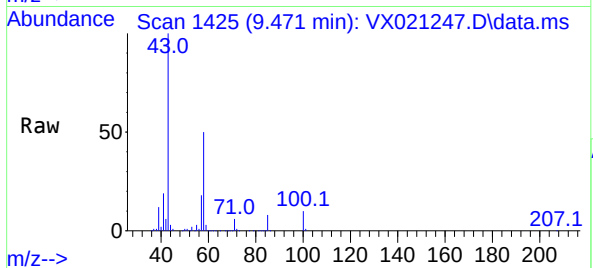
#59
2-Hexanone
Concen: 93.87 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 43 Resp: 115232
Ion Ratio Lower Upper
43 100
58 50.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

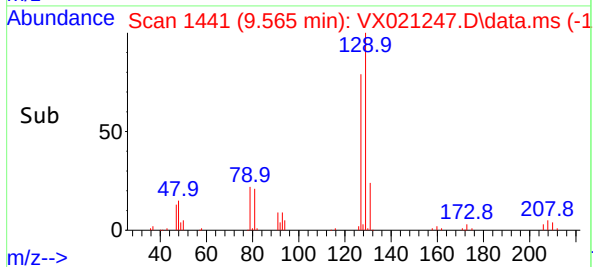
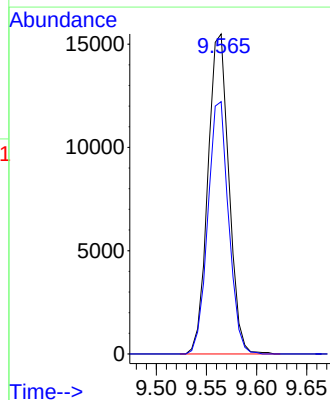
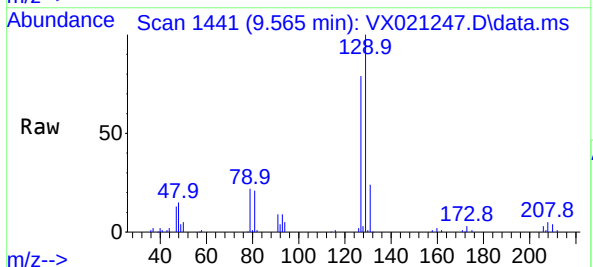
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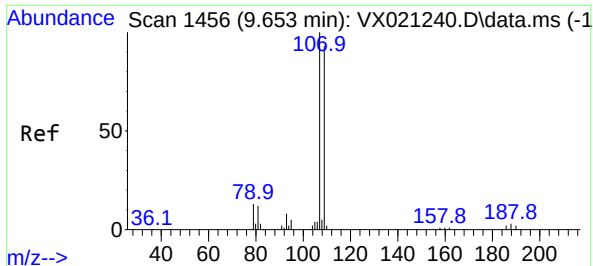
MMDadoda
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#60
Dibromochloromethane
Concen: 19.13 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

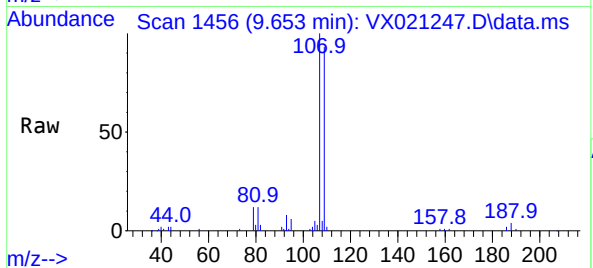
Tgt Ion: 129 Resp: 22537
Ion Ratio Lower Upper
129 100
127 77.9 38.4 115.2





#61
1,2-Dibromoethane
Concen: 18.63 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

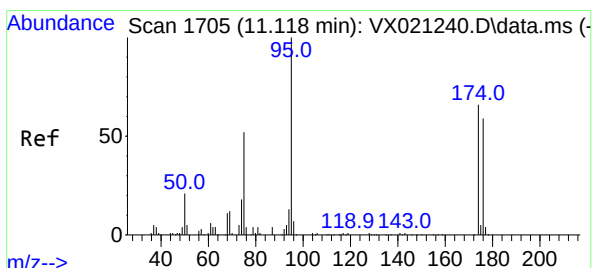
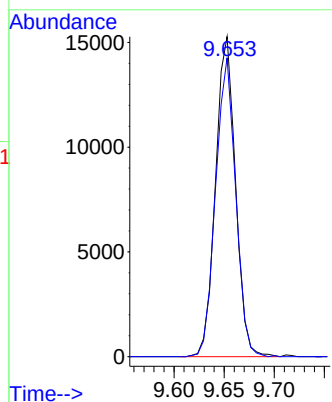
Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01



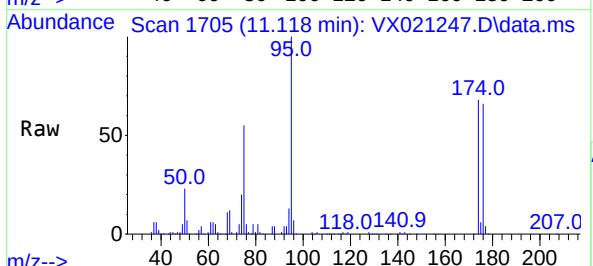
Tgt Ion:107 Resp: 21119
Ion Ratio Lower Upper
107 100
109 94.1 75.8 113.6

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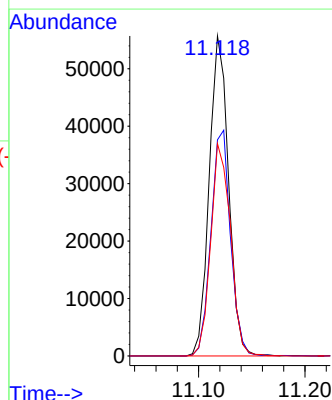
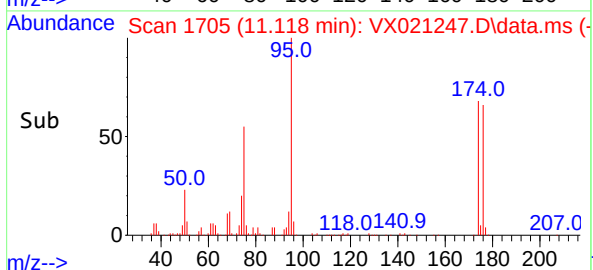
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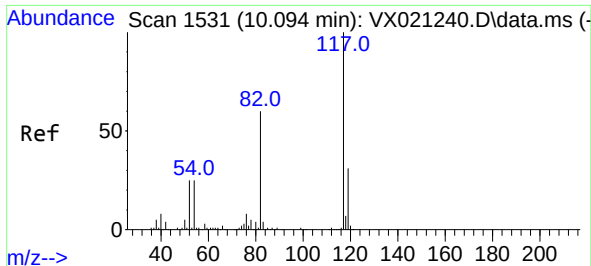


#62
4-Bromofluorobenzene
Concen: 49.78 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



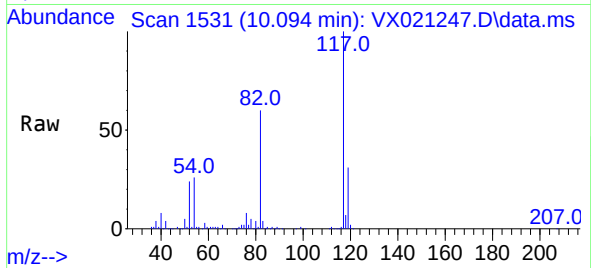
Tgt Ion: 95 Resp: 70271
Ion Ratio Lower Upper
95 100
174 71.4 0.0 154.6
176 67.9 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

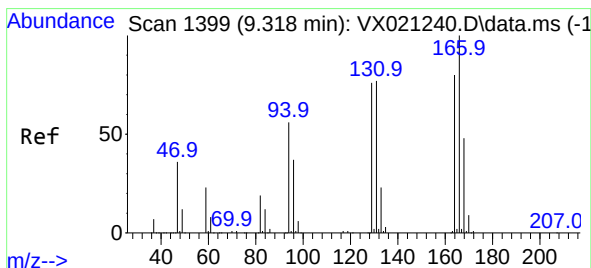
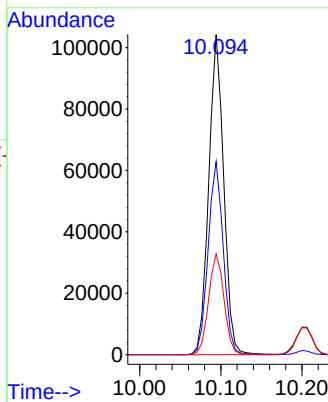
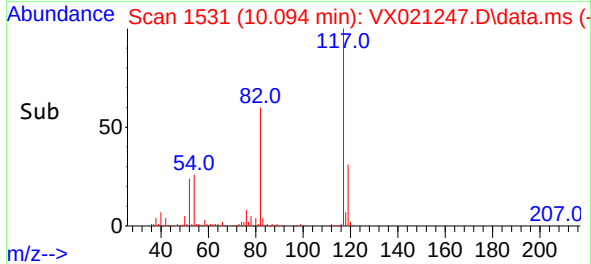
Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01



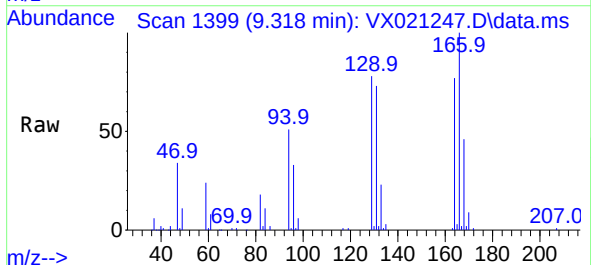
Tgt Ion:117 Resp: 133201
Ion Ratio Lower Upper
117 100
82 60.3 47.4 71.2
119 31.5 26.6 39.8

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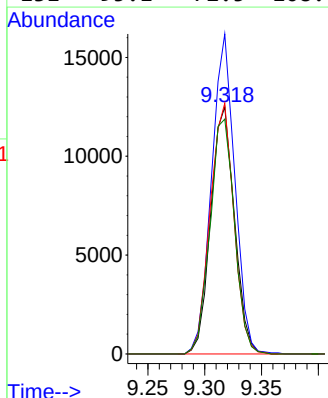
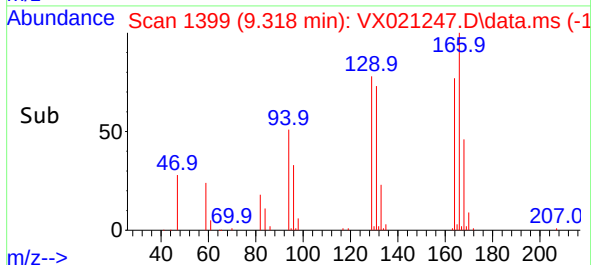
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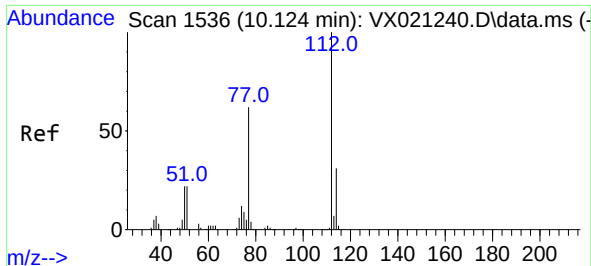


#64
Tetrachloroethene
Concen: 18.29 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



Tgt Ion:164 Resp: 18199
Ion Ratio Lower Upper
164 100
166 129.5 103.4 155.2
129 101.5 70.8 106.2
131 95.1 72.5 108.7





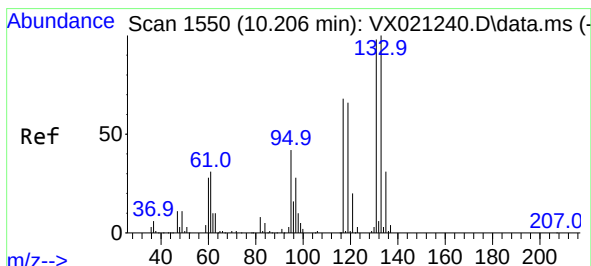
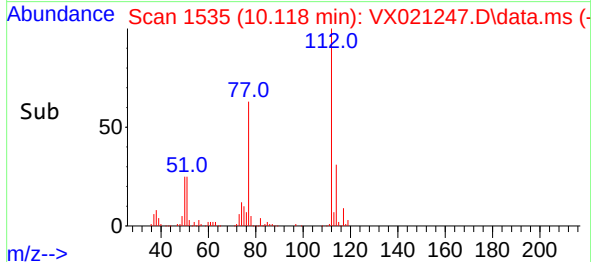
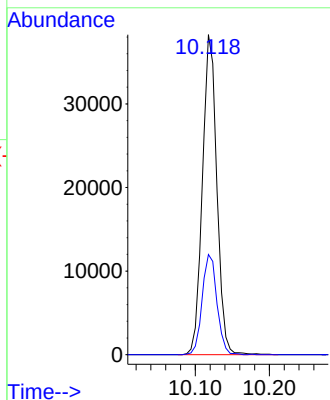
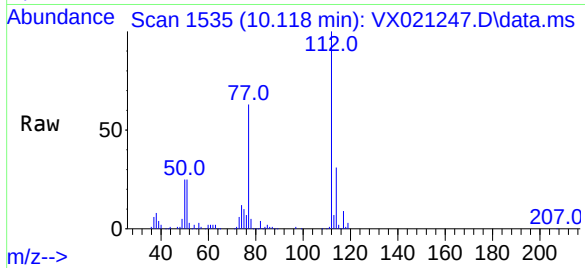
#65
Chlorobenzene
Concen: 18.88 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion:112 Resp: 51698
Ion Ratio Lower Upper
112 100
114 31.3 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

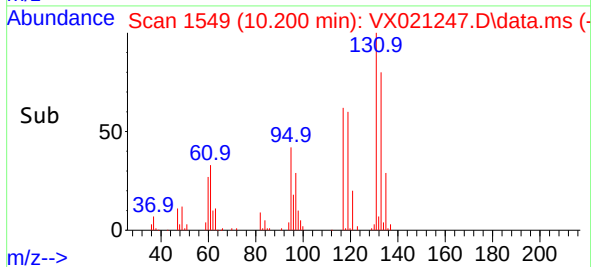
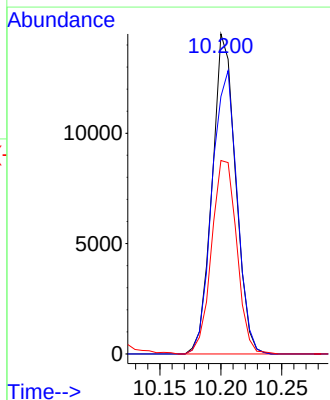
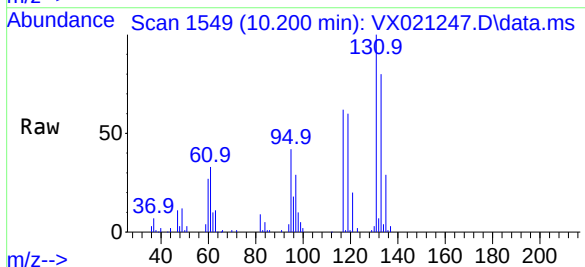
Manual Integrations
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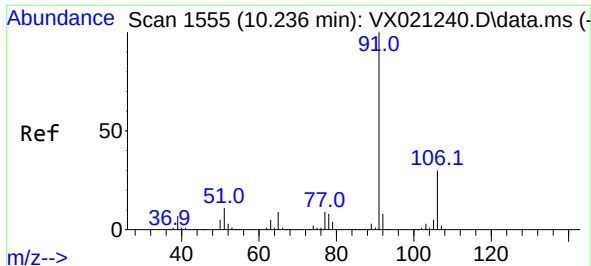
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.17 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion:131 Resp: 19480
Ion Ratio Lower Upper
131 100
133 94.1 47.7 143.1
119 64.7 32.1 96.5





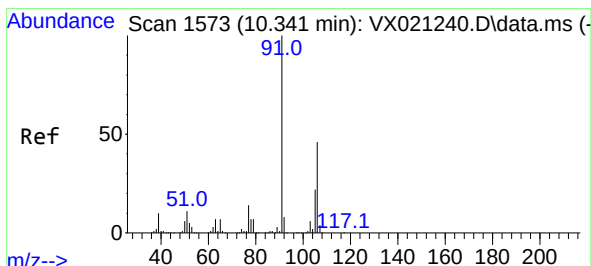
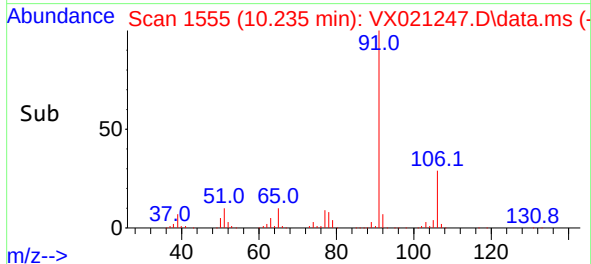
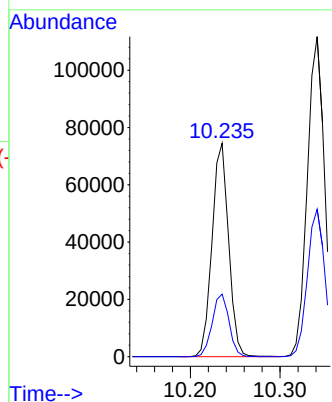
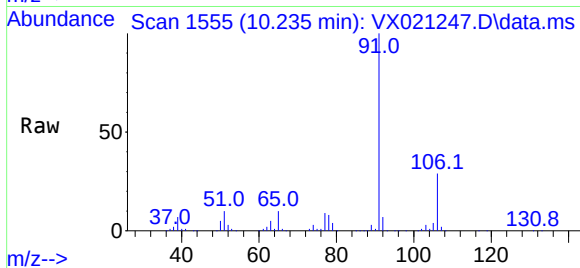
#67
Ethyl Benzene
Concen: 18.85 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.001 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 91 Resp: 95486
Ion Ratio Lower Upper
91 100
106 29.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

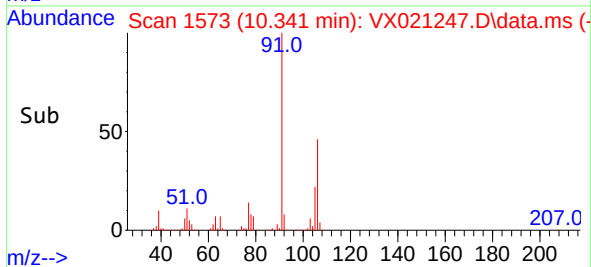
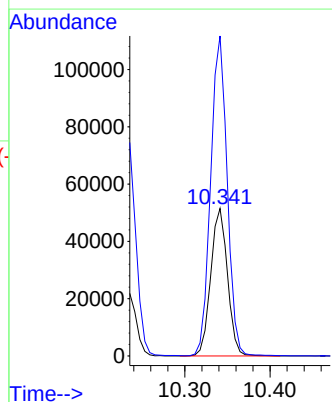
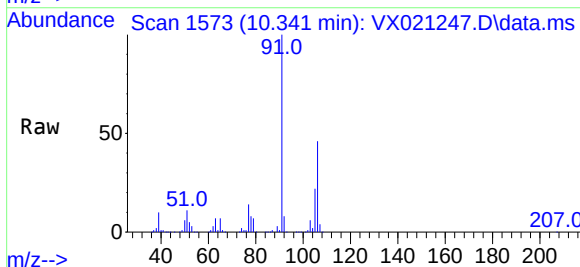
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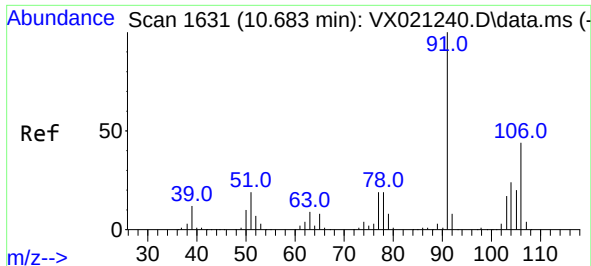
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#68
m/p-Xylenes
Concen: 38.76 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 106 Resp: 70129
Ion Ratio Lower Upper
106 100
91 214.5 162.8 244.2





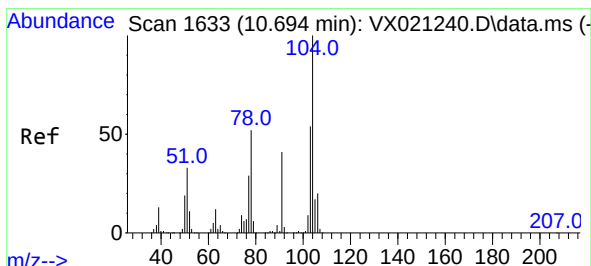
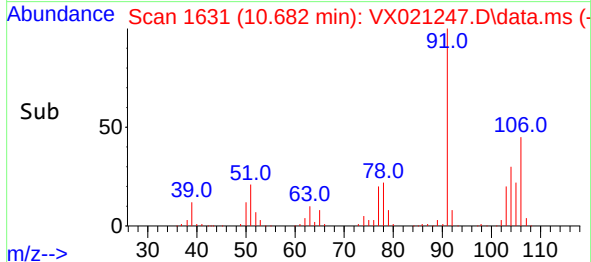
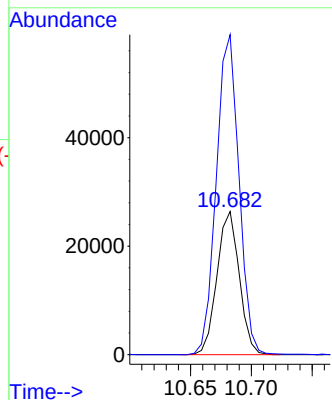
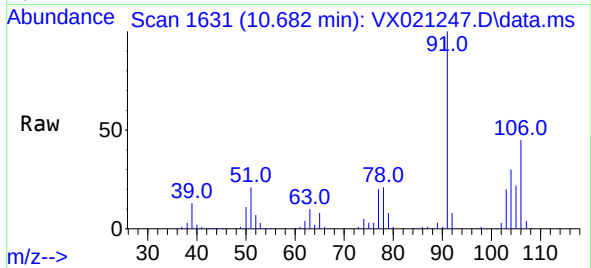
#69
o-Xylene
Concen: 19.12 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.001 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion:106 Resp: 33623
Ion Ratio Lower Upper
106 100
91 227.6 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

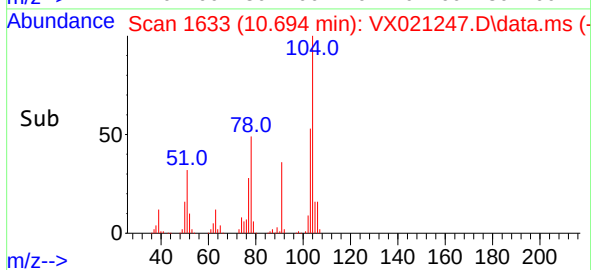
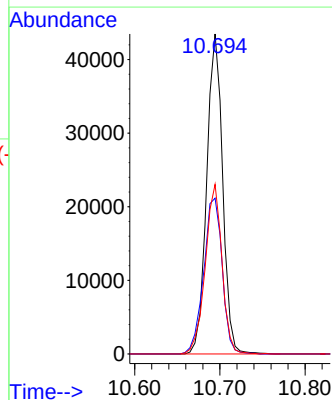
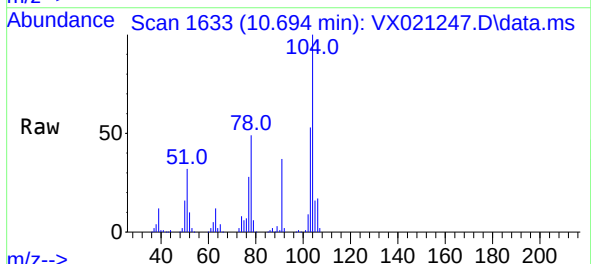
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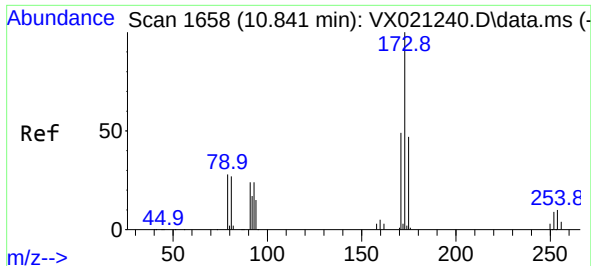
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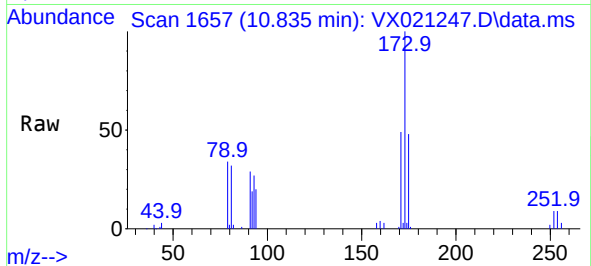
#70
Styrene
Concen: 19.14 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion:104 Resp: 56459
Ion Ratio Lower Upper
104 100
78 56.8 40.0 60.0
103 55.8 43.4 65.0

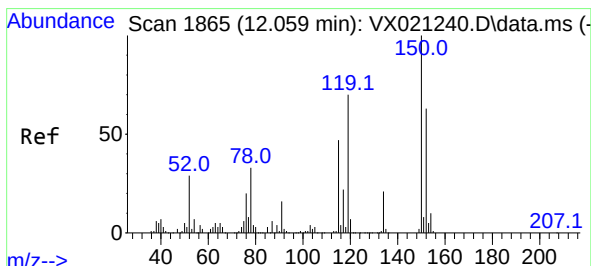
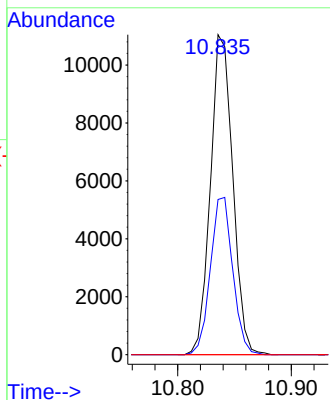
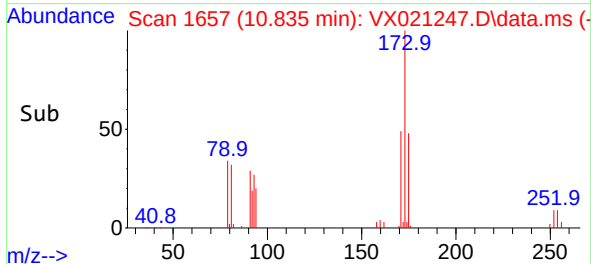




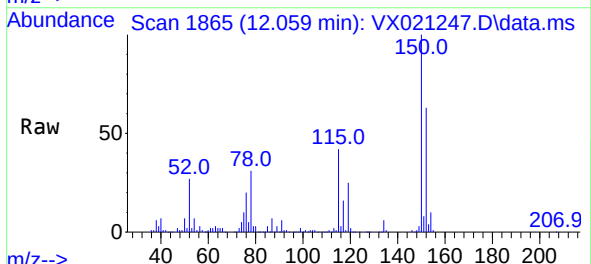
#71
Bromoform
Concen: 18.38 ug/l
RT: 10.835 min Scan# 1657
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



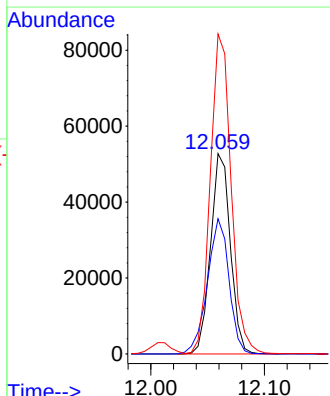
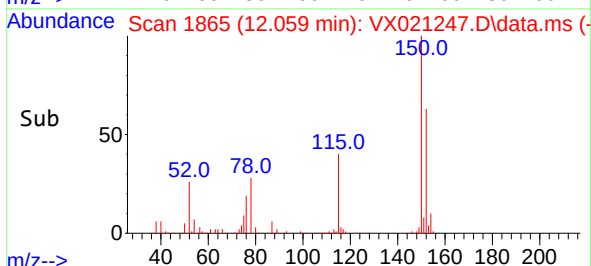
Tgt Ion:173 Resp: 15101
Ion Ratio Lower Upper
173 100
175 49.3 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



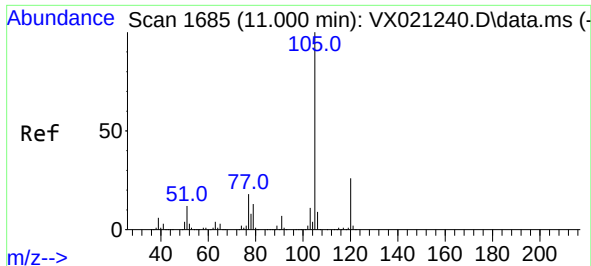
Tgt Ion:152 Resp: 63909
Ion Ratio Lower Upper
152 100
115 73.6 41.1 123.3
150 167.9 0.0 349.0



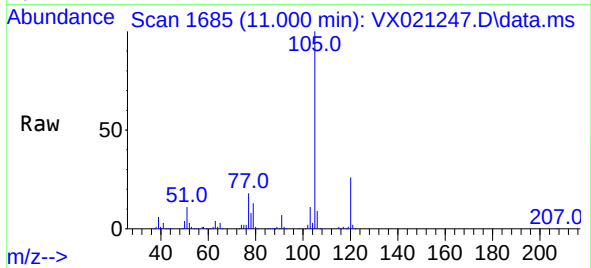
Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

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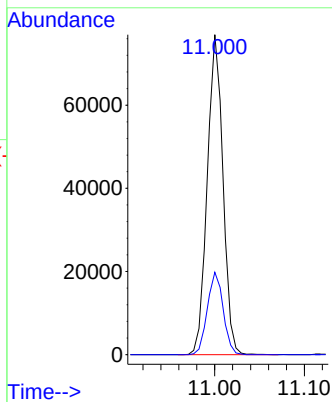
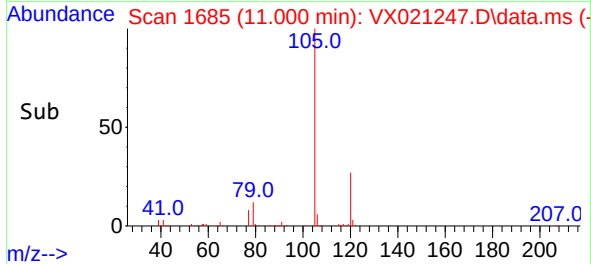
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#73
Isopropylbenzene
Concen: 19.66 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



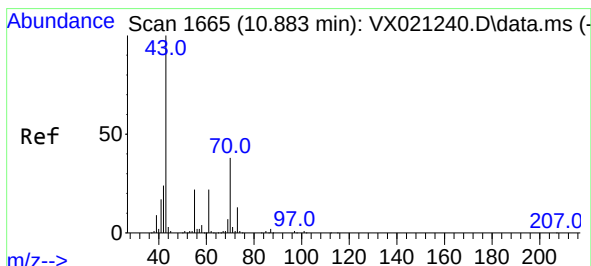
Tgt Ion: 105 Resp: 93327
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6



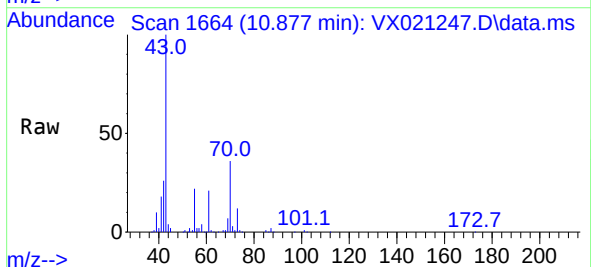
Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Manual Integrations
APPROVED

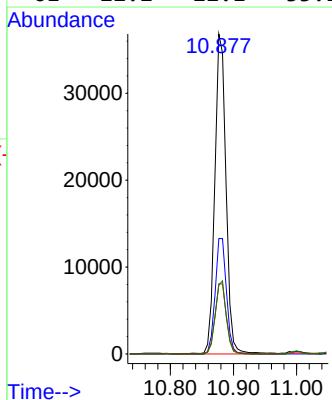
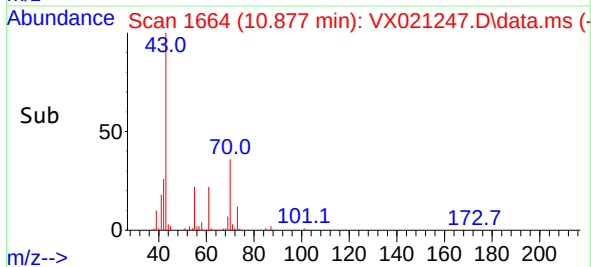
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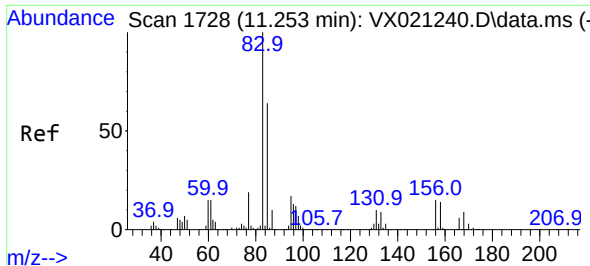


#74
N-ethyl acetate
Concen: 18.79 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



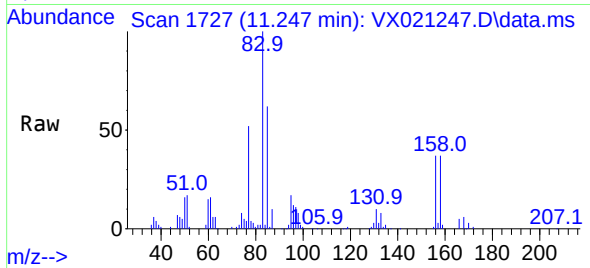
Tgt Ion: 43 Resp: 45238
Ion Ratio Lower Upper
43 100
70 36.5 39.0 58.6#
55 22.6 21.5 32.3
61 22.2 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 19.16 ug/l
RT: 11.247 min Scan# 1727
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

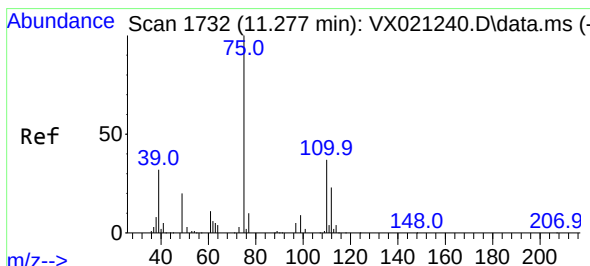
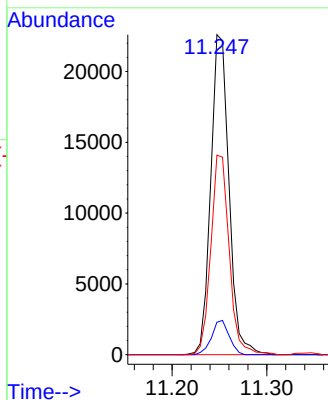
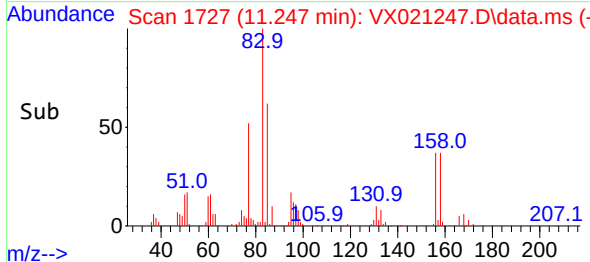
Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01



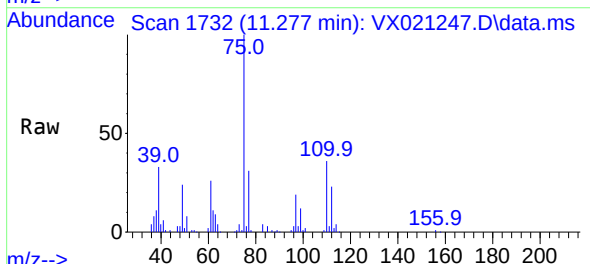
Tgt Ion: 83 Resp: 30200
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 62.9 31.8 95.4

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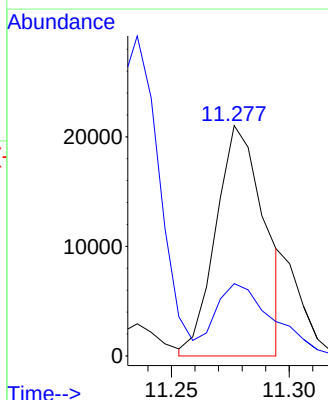
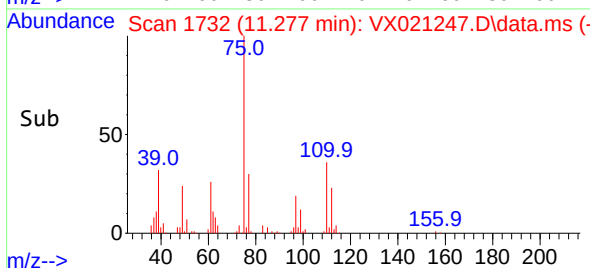
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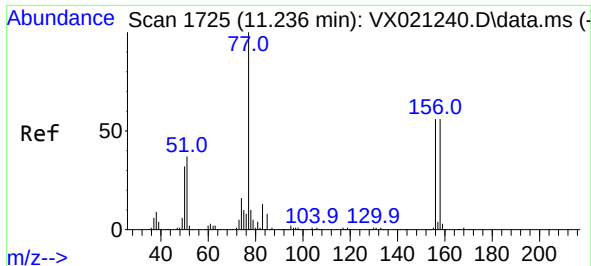


#76
1,2,3-Trichloropropane
Concen: 20.29 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



Tgt Ion: 75 Resp: 30084
Ion Ratio Lower Upper
75 100
77 37.8 19.1 57.5





#77
Bromobenzene
Concen: 18.99 ug/l
RT: 11.235 min Scan# 1725
Delta R.T. -0.001 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

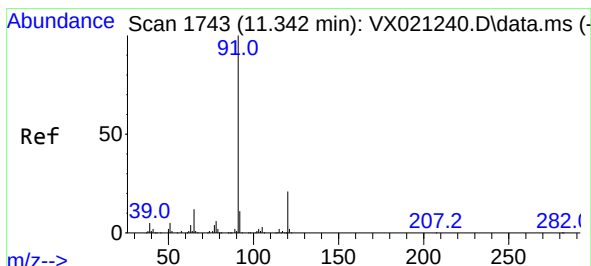
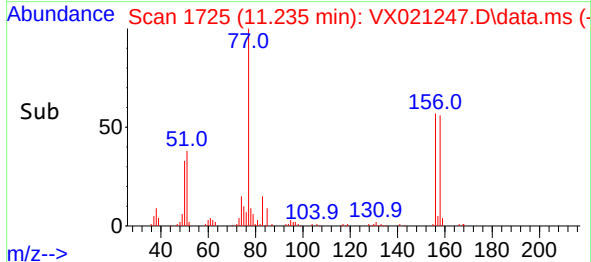
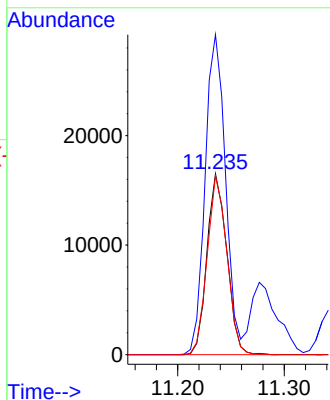
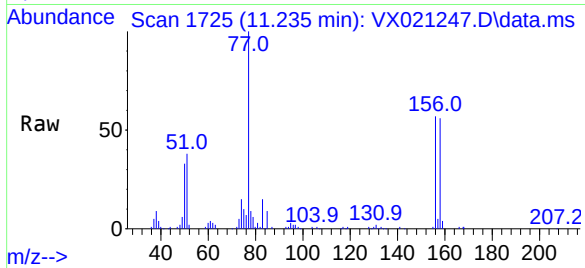
Tgt Ion: 156 Resp: 21386

Ion	Ratio	Lower	Upper
156	100		
77	181.5	82.8	248.6
158	98.4	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Manual Integrations
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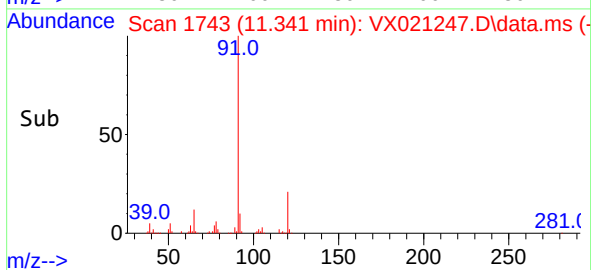
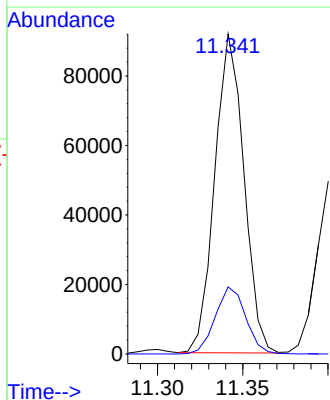
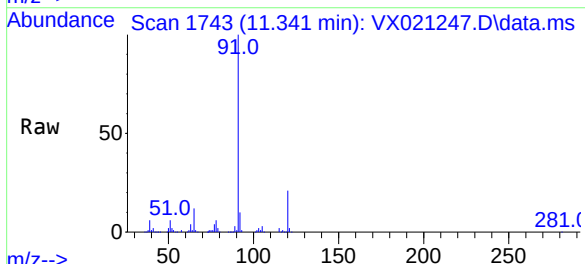
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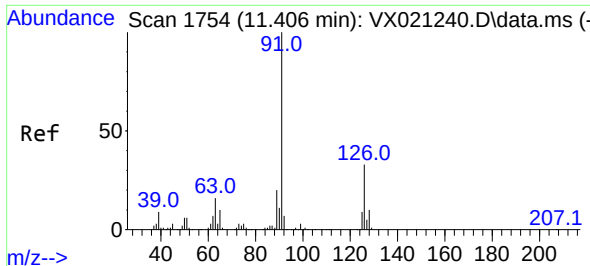


#78
n-propylbenzene
Concen: 19.64 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.001 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion: 91 Resp: 109040

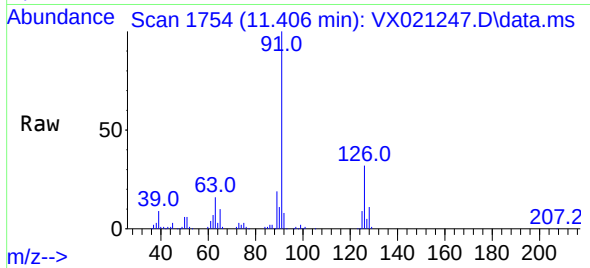
Ion	Ratio	Lower	Upper
91	100		
120	22.0	11.5	34.5





#79
2-Chlorotoluene
Concen: 19.47 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

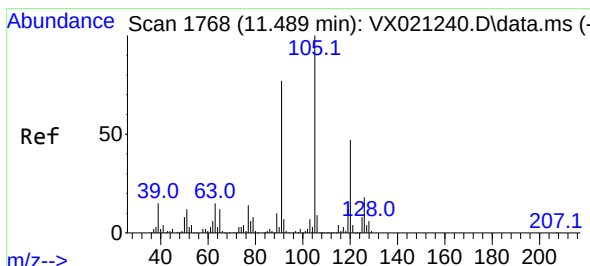
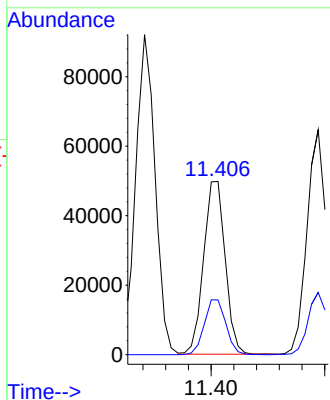
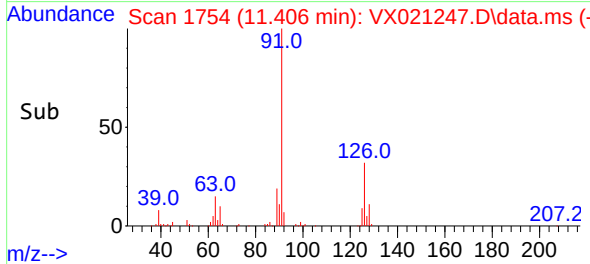
Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01



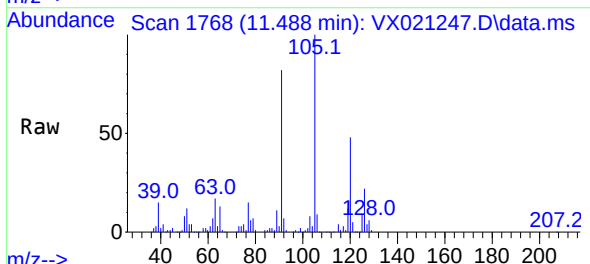
Tgt Ion: 91 Resp: 65635
Ion Ratio Lower Upper
91 100
126 31.8 16.6 49.8

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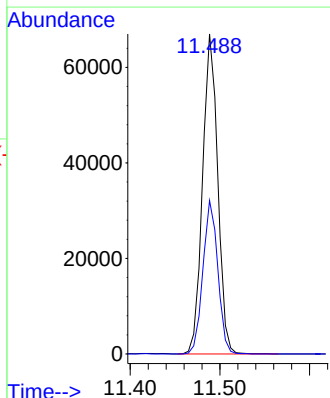
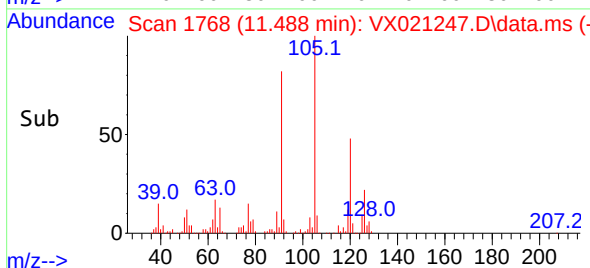
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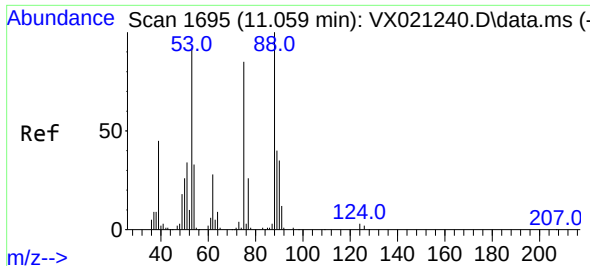


#80
1,3,5-Trimethylbenzene
Concen: 19.55 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.001 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



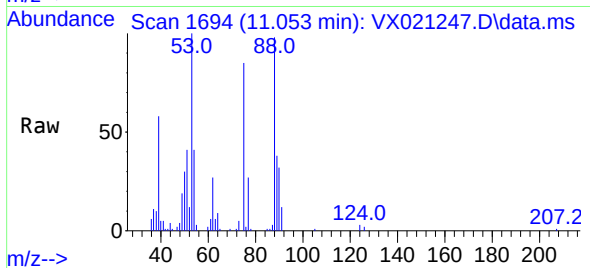
Tgt Ion: 105 Resp: 78540
Ion Ratio Lower Upper
105 100
120 47.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.49 ug/l
RT: 11.053 min Scan# 1694
Delta R.T. -0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

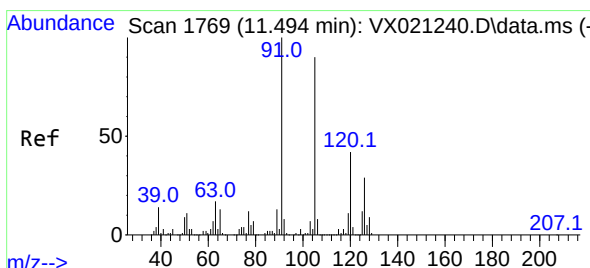
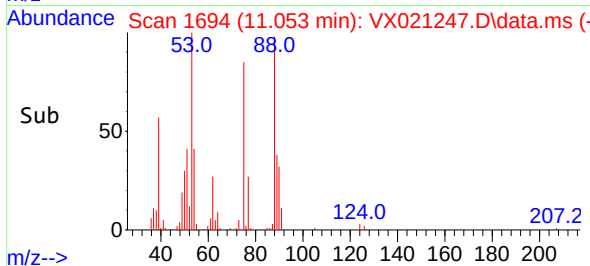
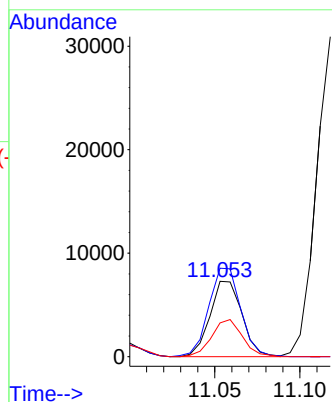
Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01



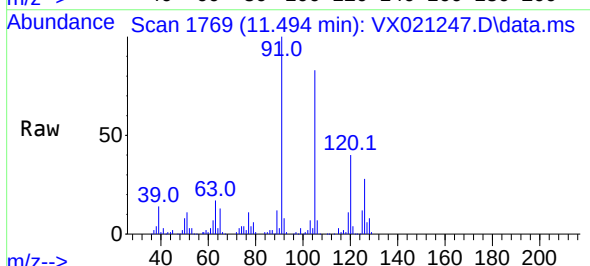
Tgt Ion: 75 Resp: 9551
Ion Ratio Lower Upper
75 100
53 117.0 74.5 111.7#
89 47.2 37.9 56.9

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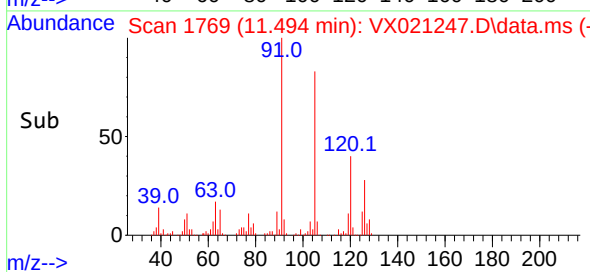
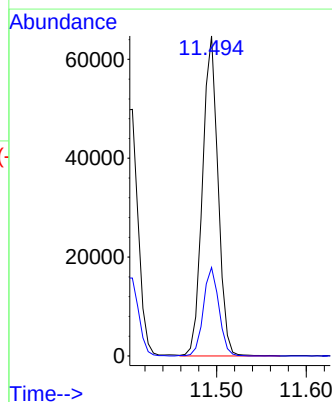
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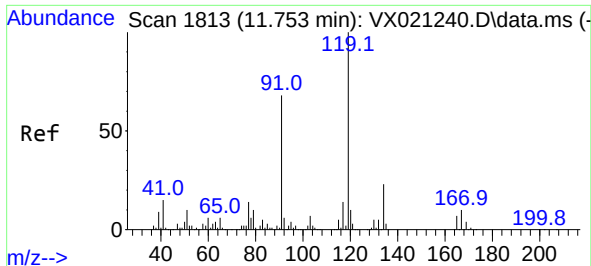


#82
4-Chlorotoluene
Concen: 19.61 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



Tgt Ion: 91 Resp: 77868
Ion Ratio Lower Upper
91 100
126 27.6 14.9 44.5





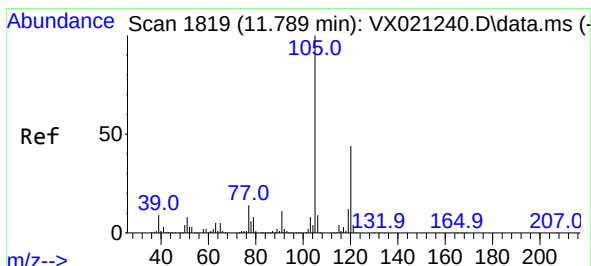
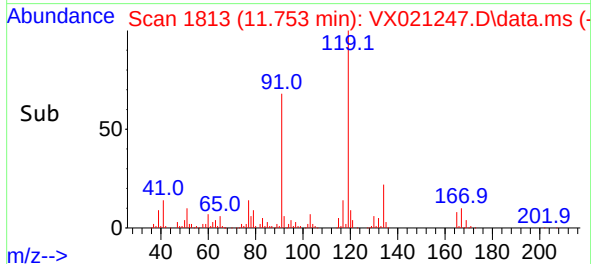
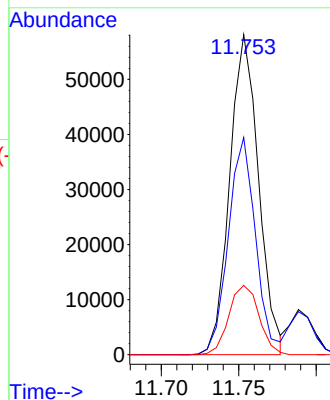
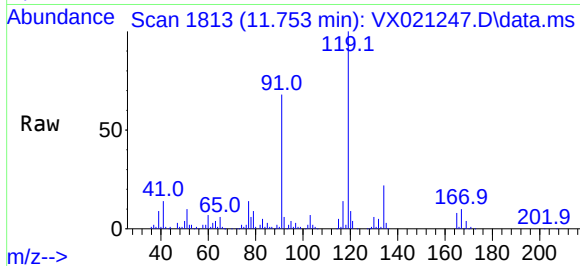
#83
tert-Butylbenzene
Concen: 19.72 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion:119 Resp: 75398
Ion Ratio Lower Upper
119 100
91 64.3 27.9 83.7
134 22.6 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

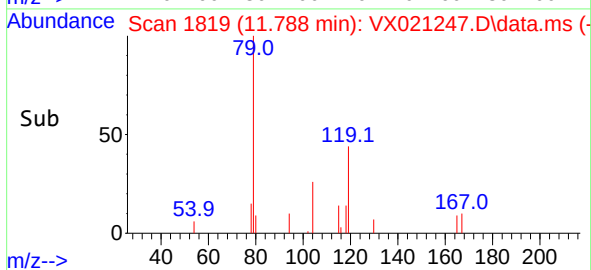
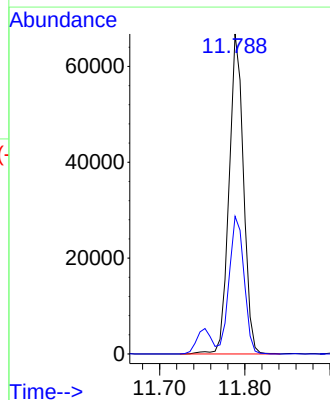
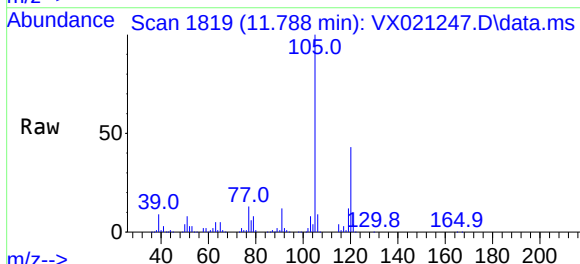
Manual Integrations
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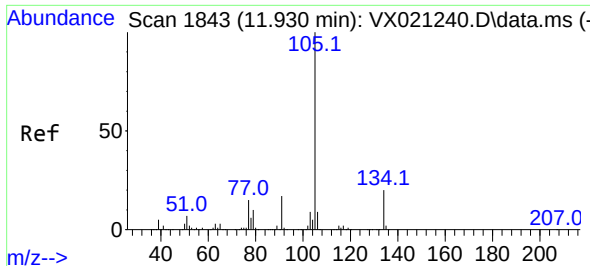
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#84
1,2,4-Trimethylbenzene
Concen: 19.23 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.001 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

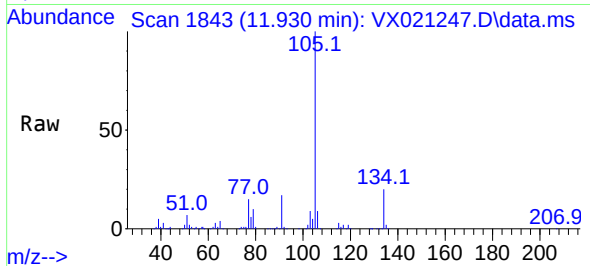
Tgt Ion:105 Resp: 78536
Ion Ratio Lower Upper
105 100
120 44.7 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.60 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021247.D
 Acq: 16 Mar 2021 16:20

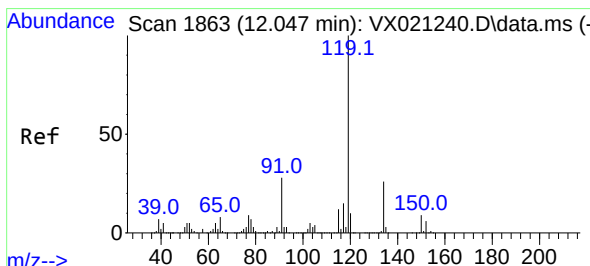
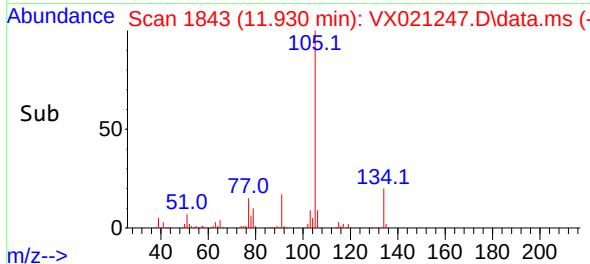
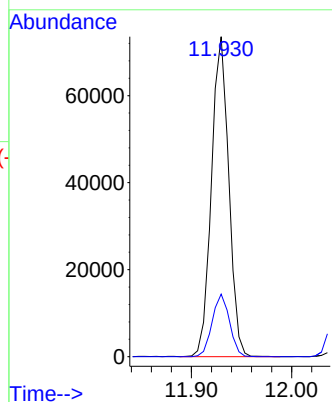
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0316WBS01



Tgt Ion:105 Resp: 88328
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.0 29.8

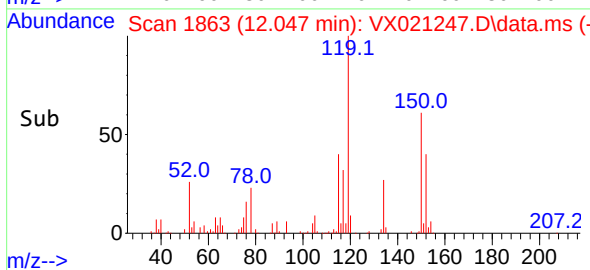
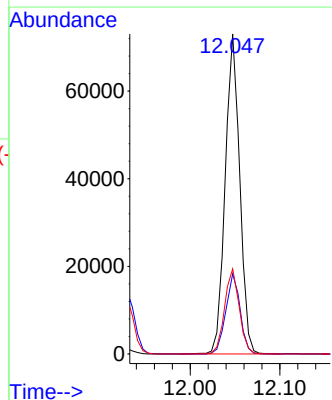
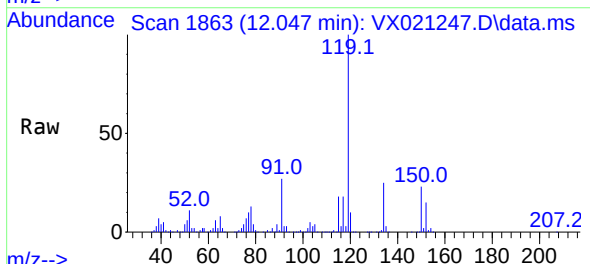
Manual Integrations
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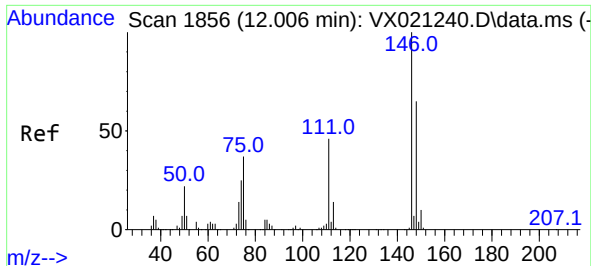
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#86
 p-Isopropyltoluene
 Concen: 19.88 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021247.D
 Acq: 16 Mar 2021 16:20

Tgt Ion:119 Resp: 82092
 Ion Ratio Lower Upper
 119 100
 134 24.6 12.9 38.7
 91 26.8 11.7 35.0





#87

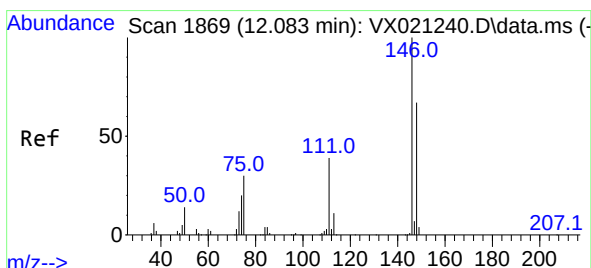
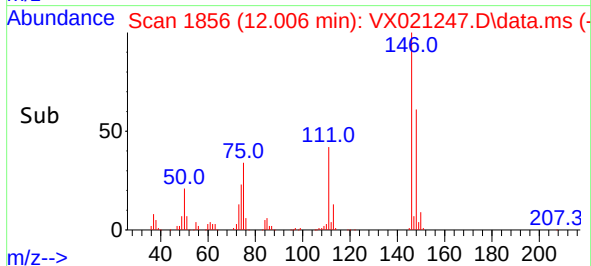
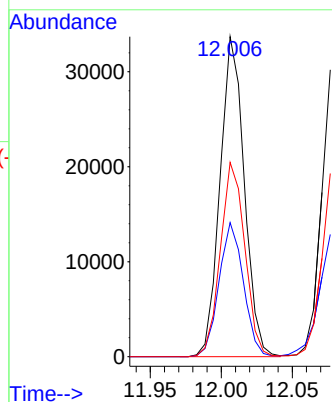
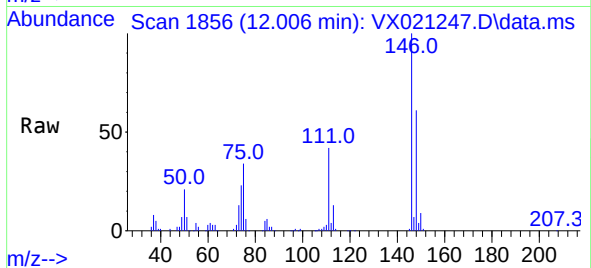
1,3-Dichlorobenzene
Concen: 19.45 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.2	60.5
148	61.5	31.9	95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Manual Integrations
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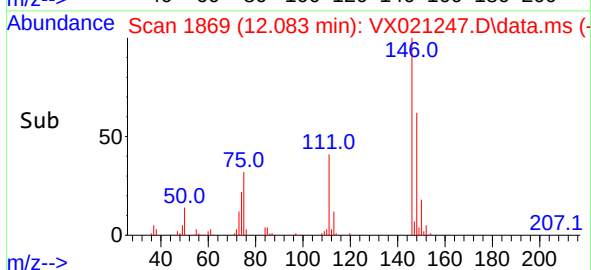
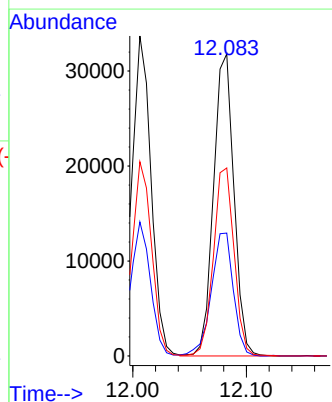
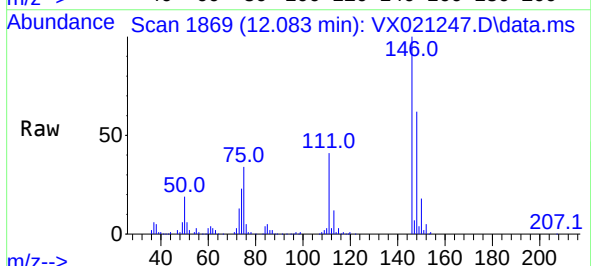
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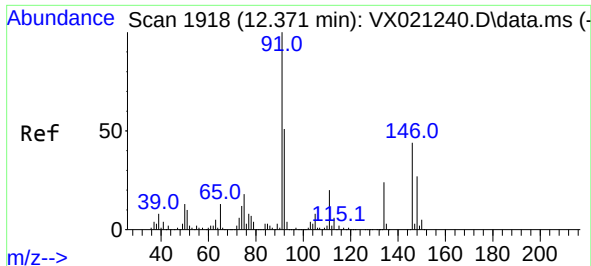


#88

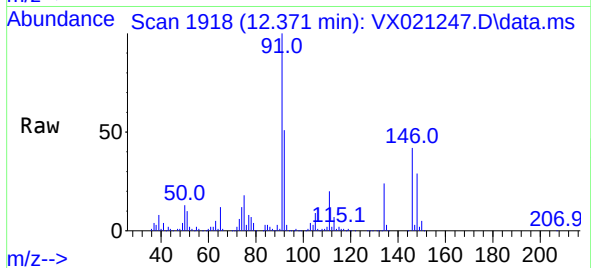
1,4-Dichlorobenzene
Concen: 18.92 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion	Ratio	Lower	Upper
146	100		
111	44.0	19.6	58.8
148	63.1	31.6	95.0

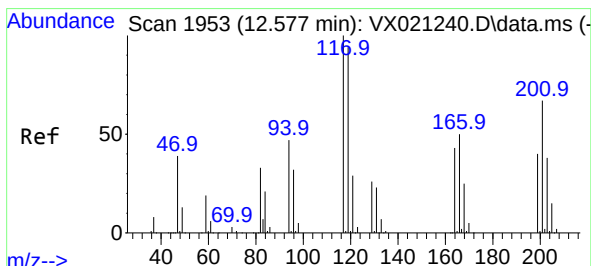
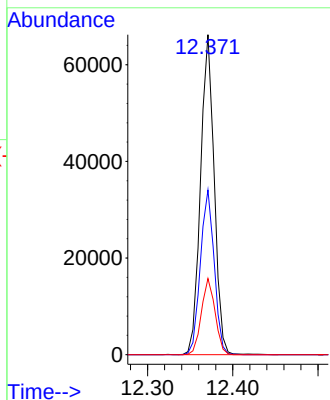
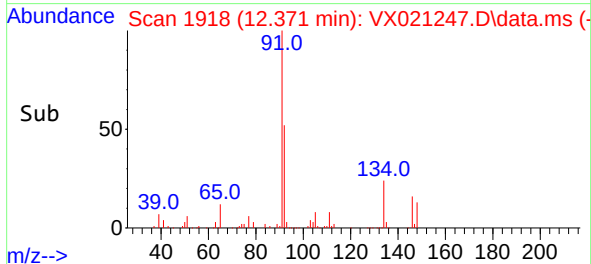




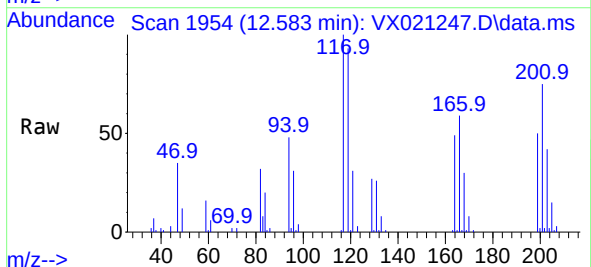
#89
n-Butylbenzene
Concen: 19.62 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



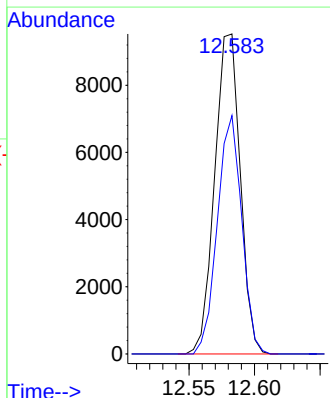
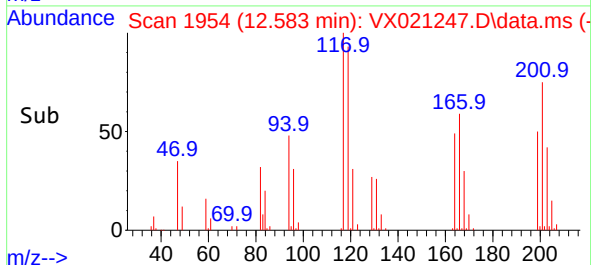
Tgt Ion: 91 Resp: 73831
Ion Ratio Lower Upper
91 100
92 52.0 27.4 82.0
134 23.8 13.2 39.5



#90
Hexachloroethane
Concen: 20.54 ug/l
RT: 12.583 min Scan# 1954
Delta R.T. 0.006 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



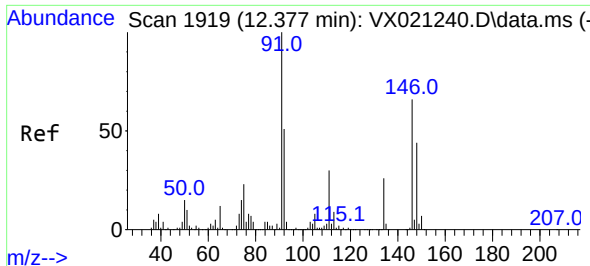
Tgt Ion: 117 Resp: 12919
Ion Ratio Lower Upper
117 100
201 71.0 40.4 121.2



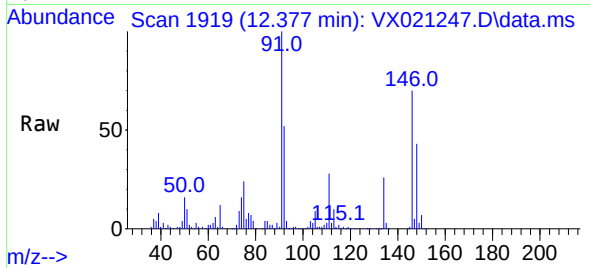
Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

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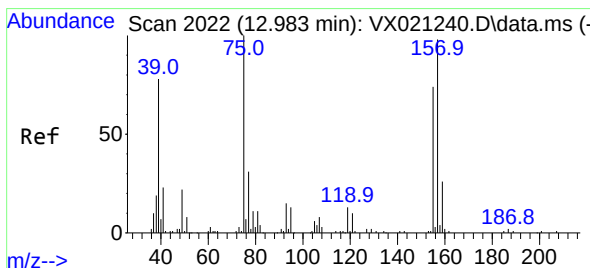
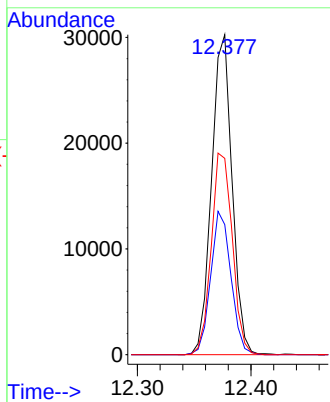
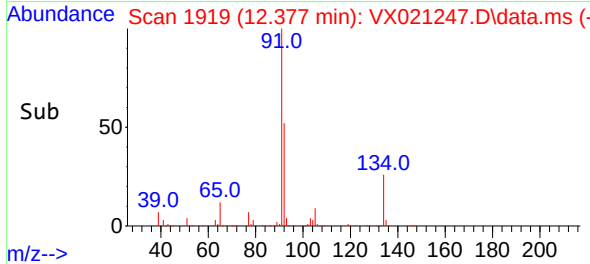
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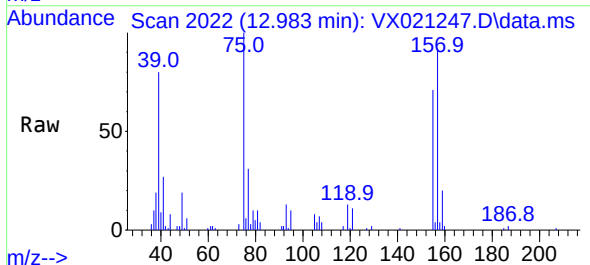
#91
1,2-Dichlorobenzene
Concen: 18.94 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



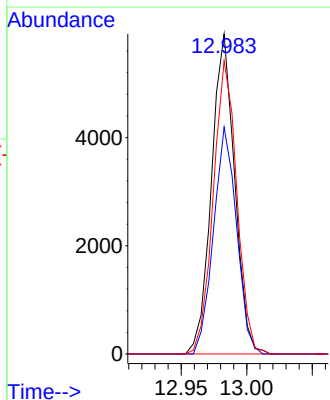
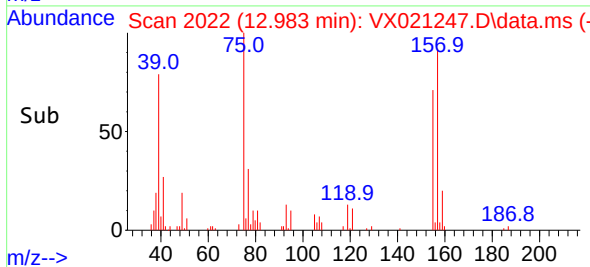
Tgt Ion:146 Resp: 37950
Ion Ratio Lower Upper
146 100
111 44.4 20.8 62.2
148 64.8 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.97 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



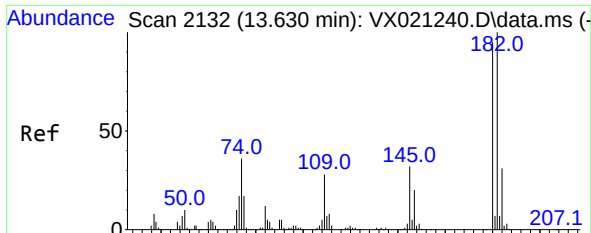
Tgt Ion: 75 Resp: 7265
Ion Ratio Lower Upper
75 100
155 70.4 45.3 135.9
157 92.8 57.7 173.1



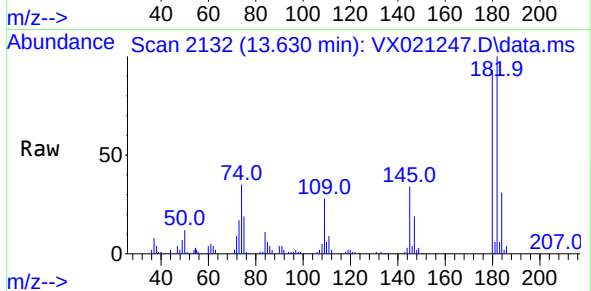
Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

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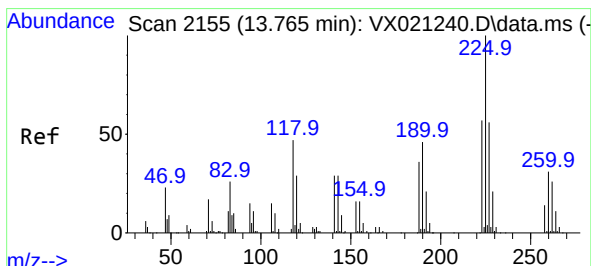
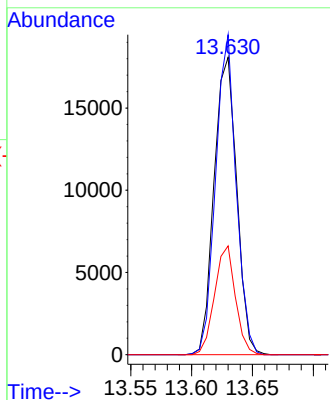
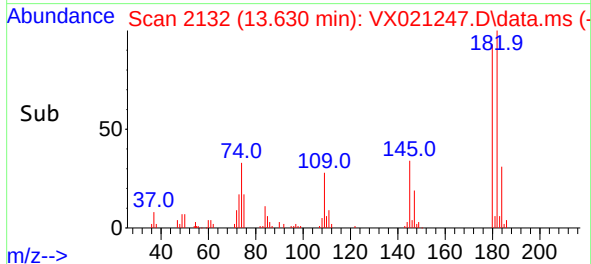
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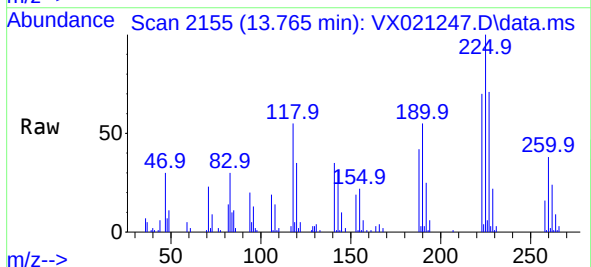
#93
1,2,4-Trichlorobenzene
Concen: 17.78 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



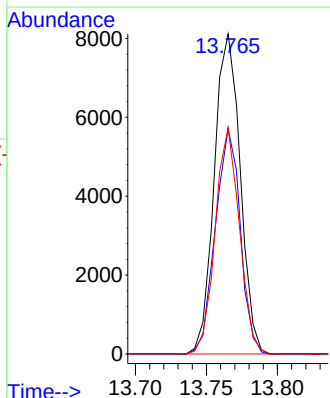
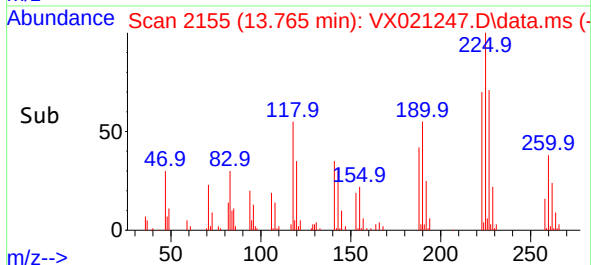
Tgt Ion:180 Resp: 23410
Ion Ratio Lower Upper
180 100
182 97.5 47.7 143.1
145 33.7 15.0 45.0



#94
Hexachlorobutadiene
Concen: 18.62 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20



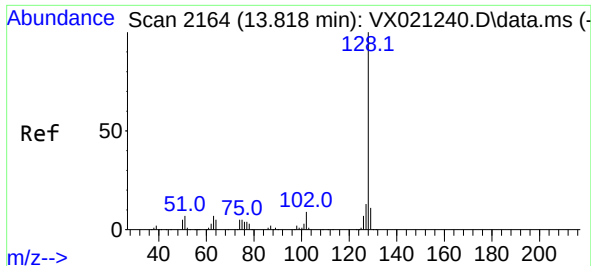
Tgt Ion:225 Resp: 10293
Ion Ratio Lower Upper
225 100
223 67.3 31.1 93.2
227 66.1 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

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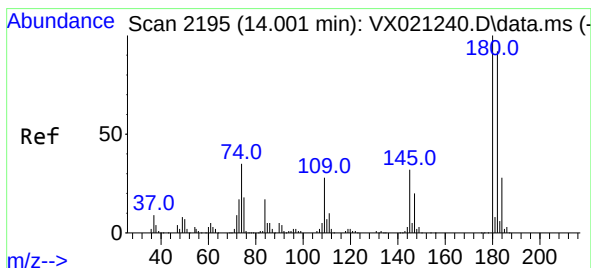
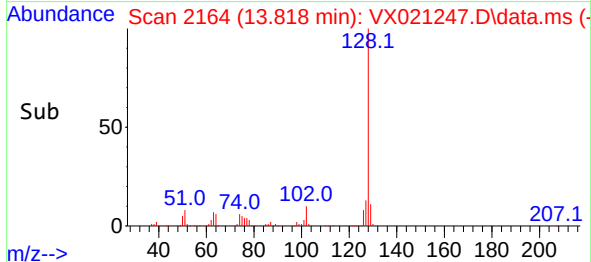
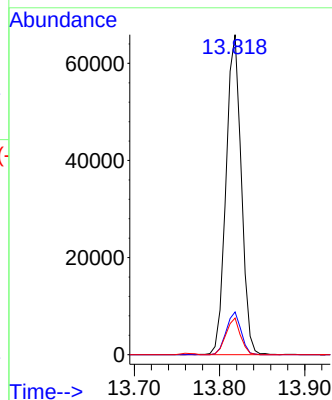
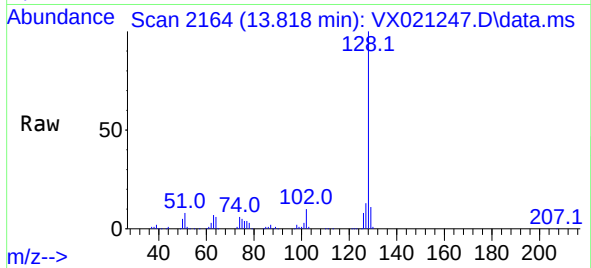
#95
Naphthalene
Concen: 18.06 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion:	128	Resp:	81879
Ion Ratio	Lower	Upper	
128	100		
127	13.0	10.3	15.5
129	10.9	8.8	13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Manual Integrations
APPROVED

MMDadoda
3/17/2021 4:23:53 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.42 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021247.D
Acq: 16 Mar 2021 16:20

Tgt Ion:	180	Resp:	24158
Ion Ratio	Lower	Upper	
180	100		
182	94.8	47.6	142.9
145	34.1	16.1	48.3

