

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030821\
 Data File : VX021052.D
 Acq On : 08 Mar 2021 12:09
 Operator : JC/MD
 Sample : VX0308WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0308WBS01

Manual Integrations
 APPROVED

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Quant Time: Mar 09 01:03:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.635	168	223847	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.835	114	377491	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	335419	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	162914	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	136485	45.14	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	90.28%		
35) Dibromofluoromethane	5.464	113	111858	48.77	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	97.54%		
50) Toluene-d8	8.700	98	437081	48.88	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	97.76%		
62) 4-Bromofluorobenzene	11.118	95	161230	48.76	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	97.52%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	39649	16.38	ug/l	100
3) Chloromethane	1.311	50	47973	17.84	ug/l	98
4) Vinyl Chloride	1.393	62	54347	17.55	ug/l	100
5) Bromomethane	1.628	94	32034	28.31	ug/l	99
6) Chloroethane	1.711	64	34922	18.03	ug/l	96
7) Trichlorofluoromethane	1.917	101	70136	17.94	ug/l	98
8) Diethyl Ether	2.170	74	32205	17.76	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.370	101	42236	17.54	ug/l	98
10) Methyl Iodide	2.493	142	52626	16.27	ug/l	96
11) Tert butyl alcohol	3.011	59	47733	70.89	ug/l	98
12) 1,1-Dichloroethene	2.358	96	42734	17.06	ug/l	97
13) Acrolein	2.276	56	38744	92.93	ug/l	100
14) Allyl chloride	2.711	41	68190	16.66	ug/l	99
15) Acrylonitrile	3.117	53	120767	84.06	ug/l	98
16) Acetone	2.417	43	101606	81.55	ug/l	97
17) Carbon Disulfide	2.552	76	115716	16.21	ug/l	99
18) Methyl Acetate	2.746	43	50163	17.02	ug/l	99
19) Methyl tert-butyl Ether	3.164	73	152654	17.06	ug/l	98
20) Methylene Chloride	2.840	84	51454	17.22	ug/l	98
21) trans-1,2-Dichloroethene	3.146	96	48350	17.18	ug/l	99
22) Diisopropyl ether	3.823	45	141861	17.23	ug/l	97
23) Vinyl Acetate	3.787	43	583911	82.95	ug/l	100
24) 1,1-Dichloroethane	3.676	63	86542	17.85	ug/l	100
25) 2-Butanone	4.635	43	153318	81.01	ug/l	99
26) 2,2-Dichloropropane	4.552	77	72047	16.36	ug/l	100
27) cis-1,2-Dichloroethene	4.564	96	56379	17.39	ug/l	99
28) Bromochloromethane	4.982	49	37322	17.99	ug/l	99
29) Tetrahydrofuran	5.088	42	97101	79.93	ug/l	97
30) Chloroform	5.176	83	86877	17.78	ug/l	99
31) Cyclohexane	5.552	56	75428	17.23	ug/l	97
32) 1,1,1-Trichloroethane	5.464	97	73577	17.29	ug/l	98
36) 1,1-Dichloropropene	5.770	75	65619	18.29	ug/l	100
37) Ethyl Acetate	4.793	43	59818	17.52	ug/l	99
38) Carbon Tetrachloride	5.758	117	62443	17.96	ug/l	99
39) Methylcyclohexane	7.441	83	81620	18.14	ug/l	98
40) Benzene	6.117	78	199306	18.53	ug/l	99

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Quant Time: Mar 09 01:03:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.005	41	34271	17.85	ug/l	99
42) 1,2-Dichloroethane	6.164	62	69066	19.32	ug/l	99
43) Isopropyl Acetate	6.411	43	99693	17.17	ug/l	100
44) Trichloroethene	7.188	130	55762	19.72	ug/l	97
45) 1,2-Dichloropropane	7.488	63	51562	19.13	ug/l	96
46) Dibromomethane	7.635	93	33683	18.56	ug/l	99
47) Bromodichloromethane	7.876	83	70680	18.70	ug/l	99
48) Methyl methacrylate	7.747	41	51482	17.67	ug/l	98
49) 1,4-Dioxane	7.712	88	22866	336.32	ug/l	97
51) 4-Methyl-2-Pentanone	8.618	43	303135	89.66	ug/l	100
52) Toluene	8.765	92	131048	19.57	ug/l	97
53) t-1,3-Dichloropropene	9.023	75	76038	17.94	ug/l	98
54) cis-1,3-Dichloropropene	8.412	75	86336	18.59	ug/l	98
55) 1,1,2-Trichloroethane	9.194	97	52052	19.67	ug/l	97
56) Ethyl methacrylate	9.159	69	75771	17.69	ug/l	99
57) 1,3-Dichloropropane	9.353	76	87441	19.26	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	192547	91.91	ug/l	99
59) 2-Hexanone	9.471	43	227203	89.57	ug/l	99
60) Dibromochloromethane	9.565	129	54919	19.66	ug/l	99
61) 1,2-Dibromoethane	9.653	107	53046	19.12	ug/l	97
64) Tetrachloroethene	9.318	164	54381	22.46	ug/l	95
65) Chlorobenzene	10.124	112	138918	19.67	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.206	131	48074	18.45	ug/l	96
67) Ethyl Benzene	10.235	91	244102	19.06	ug/l	100
68) m/p-Xylenes	10.341	106	184668	39.18	ug/l	97
69) o-Xylene	10.682	106	90201	19.61	ug/l	96
70) Styrene	10.694	104	153152	19.41	ug/l	98
71) Bromoform	10.841	173	39328	19.54	ug/l #	99
73) Isopropylbenzene	11.000	105	232751	18.09	ug/l	99
74) N-amyl acetate	10.883	43	84408	16.20	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.253	83	73426	17.70	ug/l	99
76) 1,2,3-Trichloropropane	11.277	75	63780m	18.20	ug/l	
77) Bromobenzene	11.241	156	56929	19.01	ug/l	97
78) n-propylbenzene	11.341	91	267896	18.26	ug/l	100
79) 2-Chlorotoluene	11.406	91	159845	17.98	ug/l	100
80) 1,3,5-Trimethylbenzene	11.489	105	197884	18.48	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.059	75	24574	15.52	ug/l	97
82) 4-Chlorotoluene	11.494	91	183839	17.94	ug/l	98
83) tert-Butylbenzene	11.753	119	187638	18.01	ug/l	97
84) 1,2,4-Trimethylbenzene	11.789	105	199428	18.35	ug/l	100
85) sec-Butylbenzene	11.930	105	226579	18.46	ug/l	99
86) p-Isopropyltoluene	12.047	119	204915	18.21	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	102298	19.09	ug/l	98
88) 1,4-Dichlorobenzene	12.083	146	104402	19.12	ug/l	99
89) n-Butylbenzene	12.371	91	173127	17.24	ug/l	99
90) Hexachloroethane	12.577	117	34743	16.18	ug/l	97
91) 1,2-Dichlorobenzene	12.377	146	102318	19.56	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.983	75	15348	16.16	ug/l	94
93) 1,2,4-Trichlorobenzene	13.624	180	60319	17.97	ug/l	99
94) Hexachlorobutadiene	13.765	225	22012	16.38	ug/l	92
95) Naphthalene	13.818	128	201302	16.85	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	57334	17.20	ug/l	95

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

Manual Integrations
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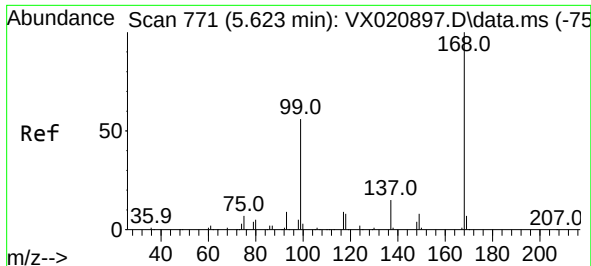
Quant Time: Mar 09 01:03:36 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 24 13:50:55 2021
Response via : Initial Calibration

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

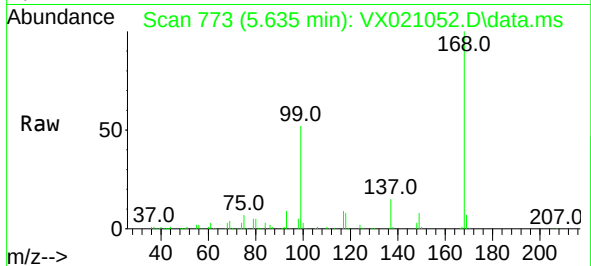
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[illegible]



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.635 min Scan# 773
Delta R.T. 0.012 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

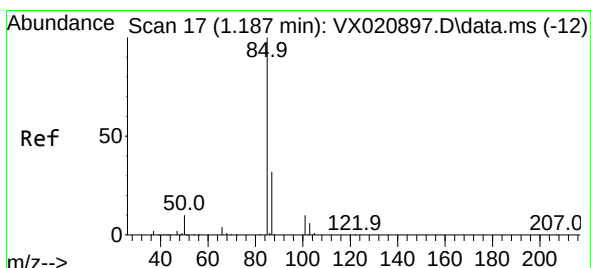
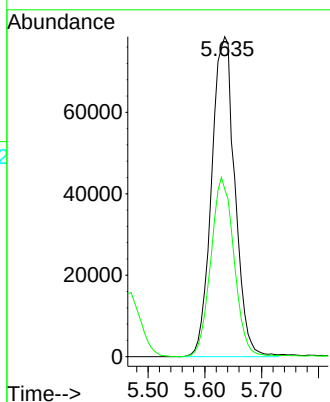
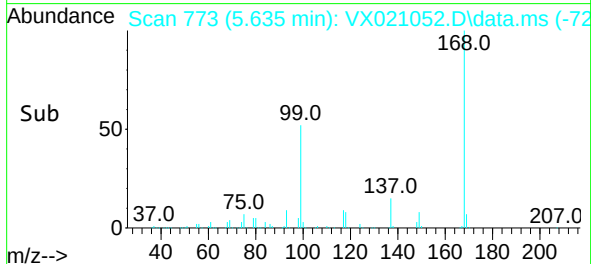
Instrument :
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ClientSampleId :
VX0308WBS01



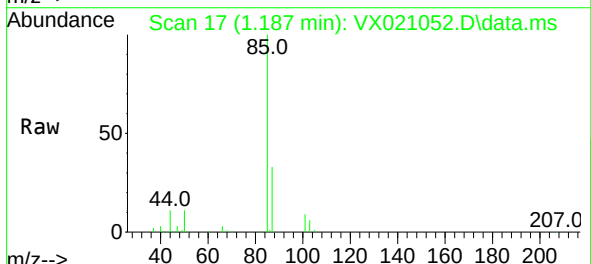
Tgt Ion:168 Resp: 223847
Ion Ratio Lower Upper
168 100
99 52.3 45.8 68.6

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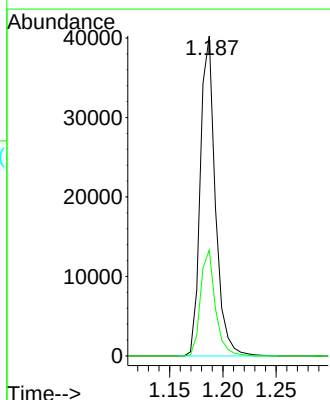
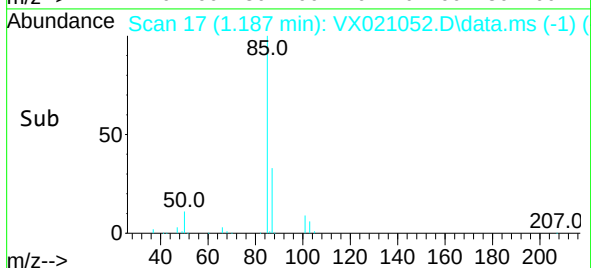
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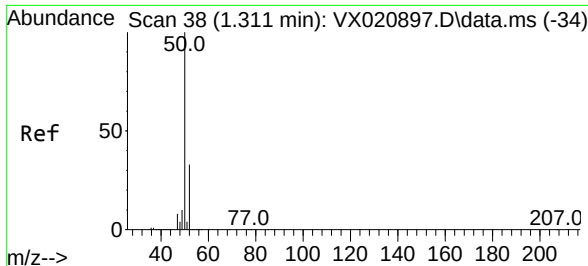


#2
Dichlorodifluoromethane
Concen: 16.38 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

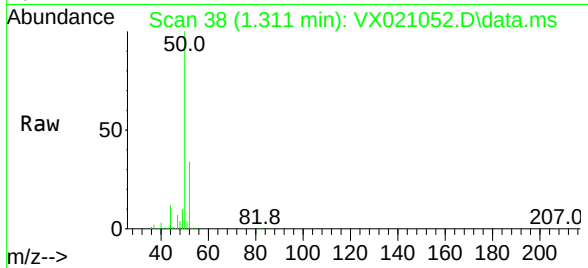


Tgt Ion: 85 Resp: 39649
Ion Ratio Lower Upper
85 100
87 33.0 16.4 49.2

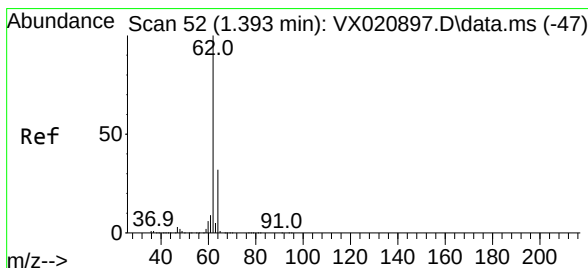
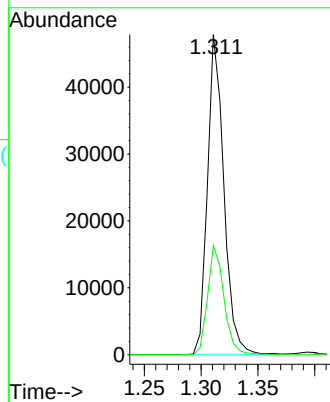
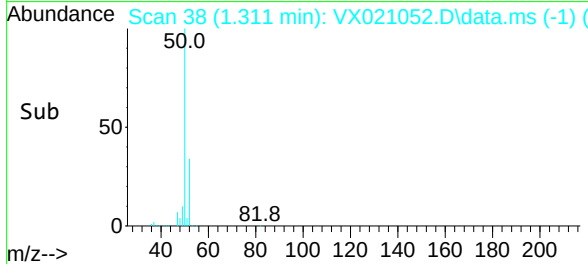




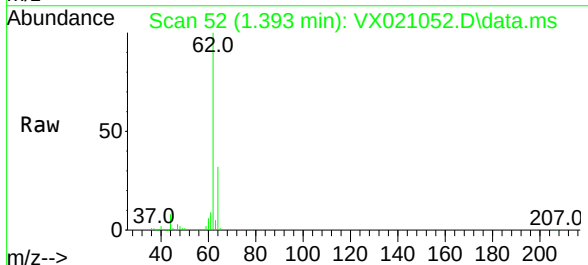
#3
Chloromethane
Concen: 17.84 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



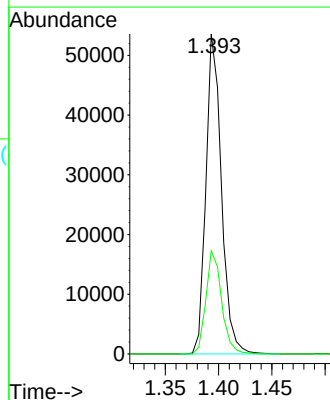
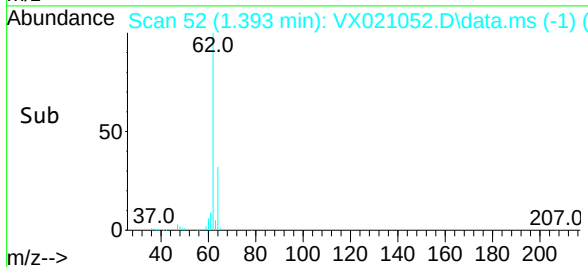
Tgt Ion: 50 Resp: 47973
Ion Ratio Lower Upper
50 100
52 34.2 26.4 39.6



#4
Vinyl Chloride
Concen: 17.55 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



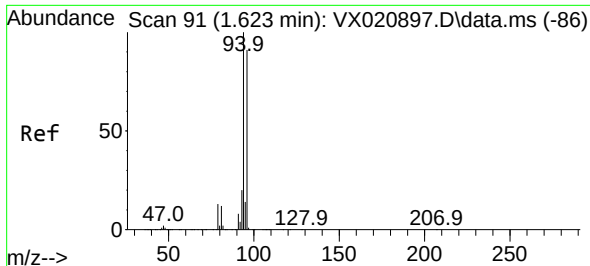
Tgt Ion: 62 Resp: 54347
Ion Ratio Lower Upper
62 100
64 32.2 25.7 38.5



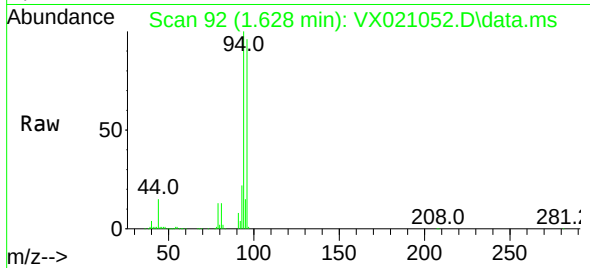
Instrument :
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ClientSampleId :
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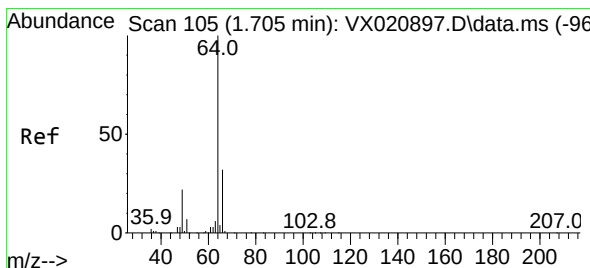
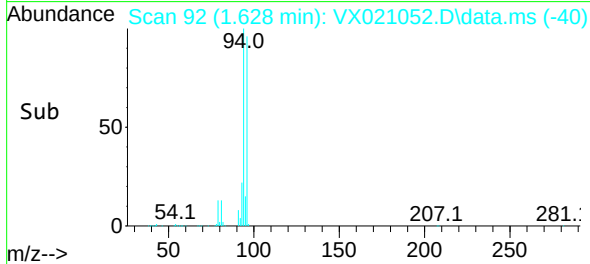
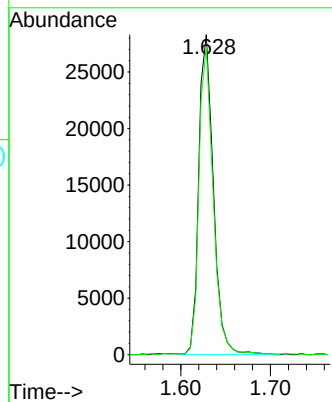
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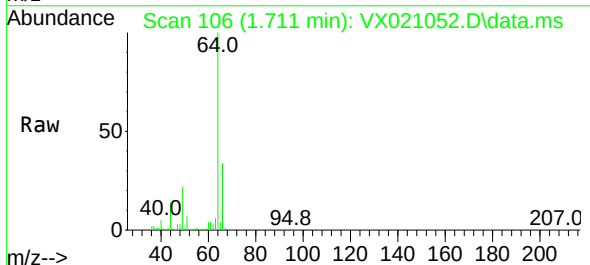
#5
Bromomethane
Concen: 28.31 ug/l
RT: 1.628 min Scan# 92
Delta R.T. 0.005 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



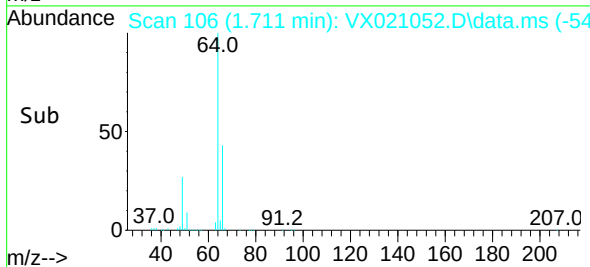
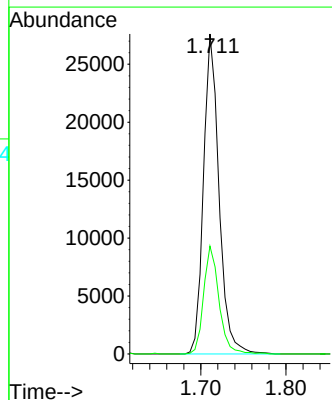
Tgt Ion: 94 Resp: 32034
Ion Ratio Lower Upper
94 100
96 96.1 76.4 114.6



#6
Chloroethane
Concen: 18.03 ug/l
RT: 1.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



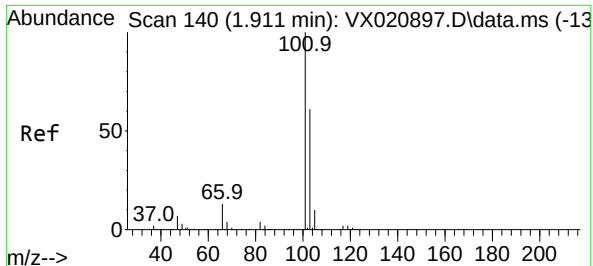
Tgt Ion: 64 Resp: 34922
Ion Ratio Lower Upper
64 100
66 33.7 25.4 38.0



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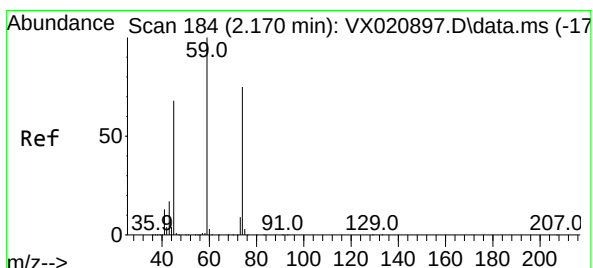
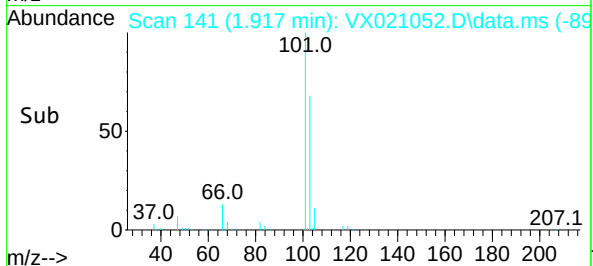
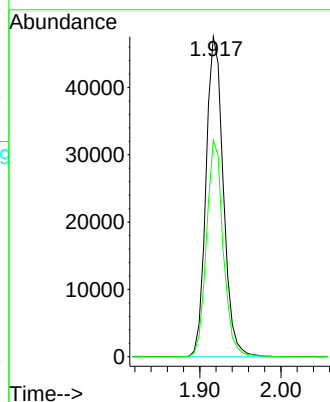
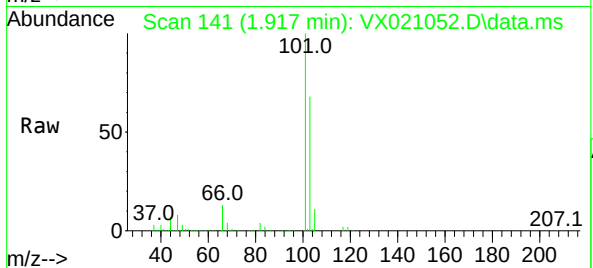
#7
Trichlorofluoromethane
Concen: 17.94 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion:101 Resp: 70136
Ion Ratio Lower Upper
101 100
103 67.7 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

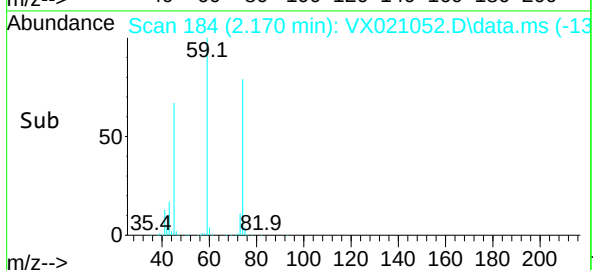
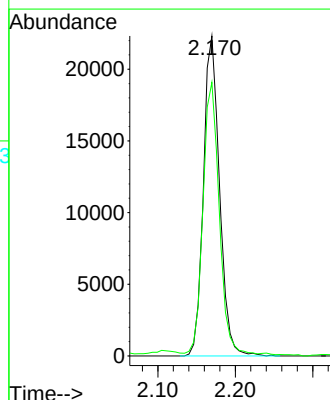
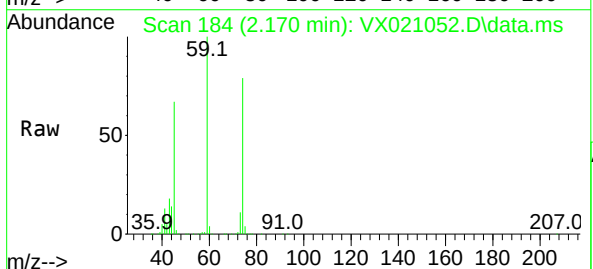
Manual Integrations
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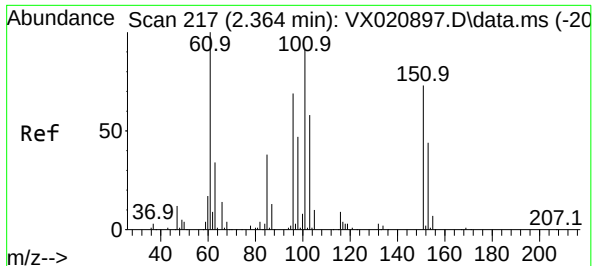
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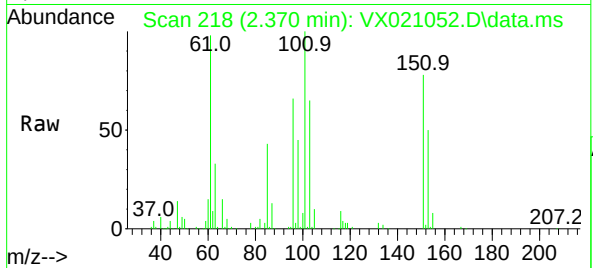
#8
Diethyl Ether
Concen: 17.76 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 74 Resp: 32205
Ion Ratio Lower Upper
74 100
45 88.5 44.5 133.5

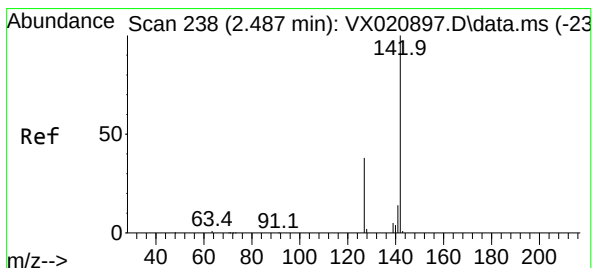
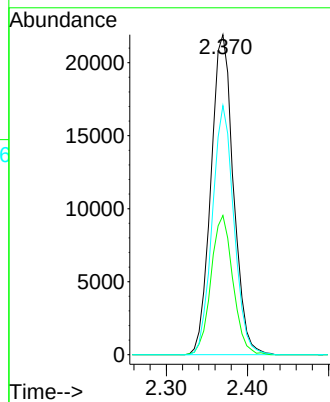
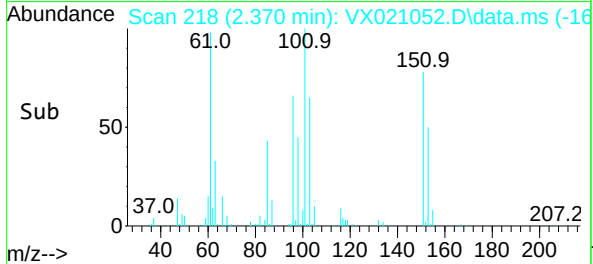




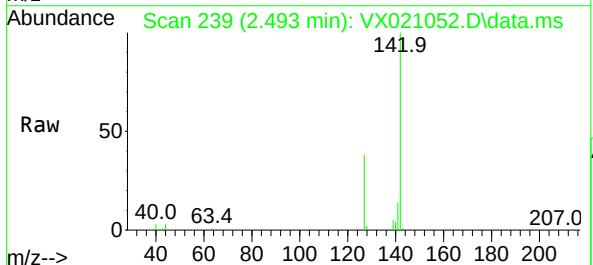
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1,1,2-Trichlorotrifluoroethane
Concen: 17.54 ug/l
RT: 2.370 min Scan# 218
Delta R.T. 0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



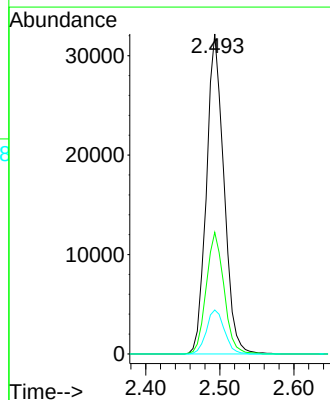
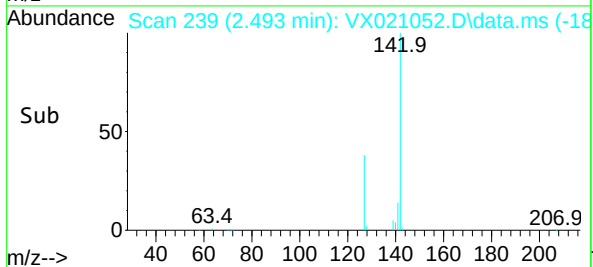
Tgt Ion:101 Resp: 42236
Ion Ratio Lower Upper
101 100
85 42.3 34.9 52.3
151 74.9 61.4 92.2



#10
Methyl Iodide
Concen: 16.27 ug/l
RT: 2.493 min Scan# 239
Delta R.T. 0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



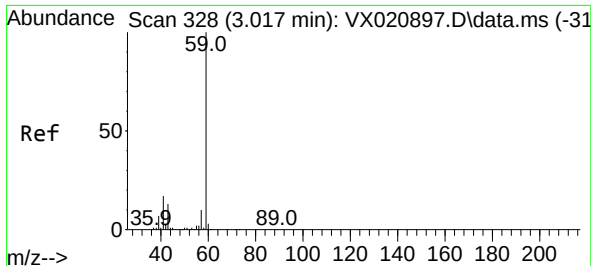
Tgt Ion:142 Resp: 52626
Ion Ratio Lower Upper
142 100
127 38.6 33.3 49.9
141 14.2 11.4 17.0



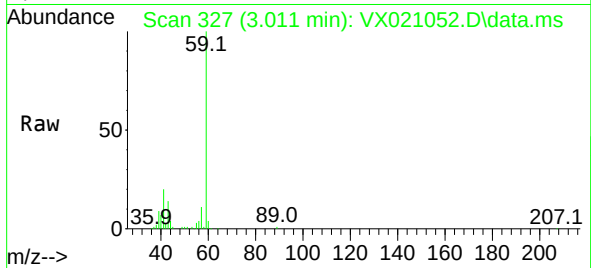
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

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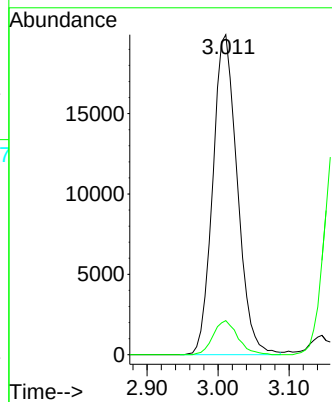
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#11
Tert butyl alcohol
Concen: 70.89 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



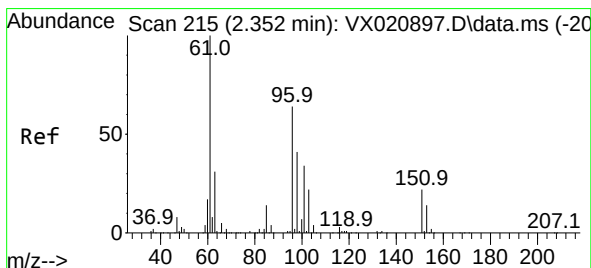
Tgt Ion: 59 Resp: 47733
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8



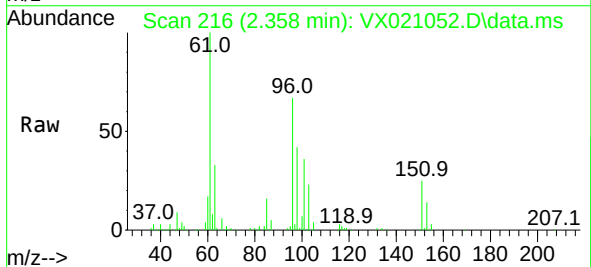
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

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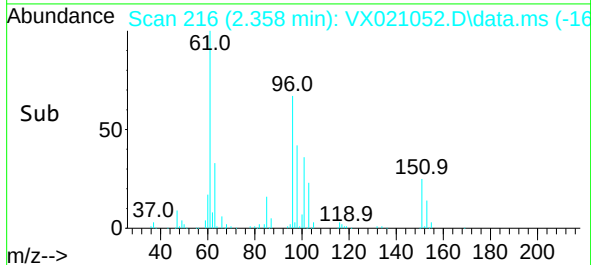
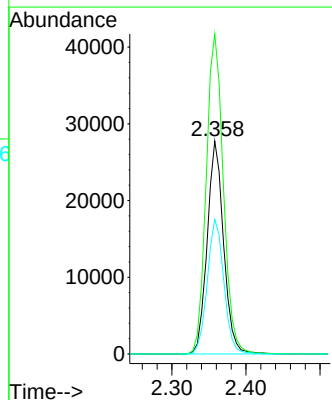
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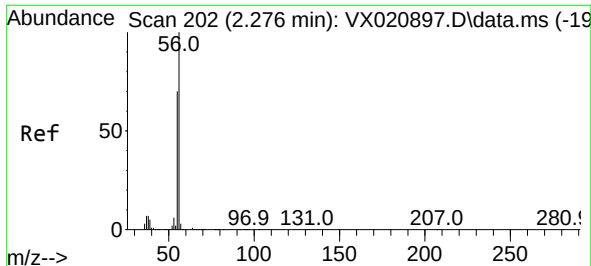


#12
1,1-Dichloroethene
Concen: 17.06 ug/l
RT: 2.358 min Scan# 216
Delta R.T. 0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

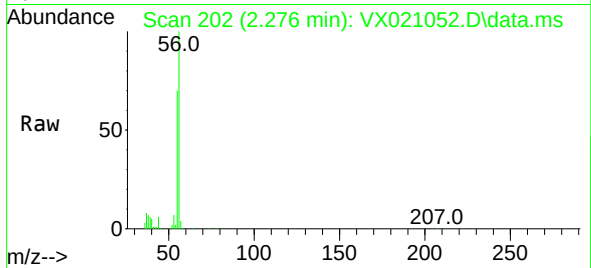


Tgt Ion: 96 Resp: 42734
Ion Ratio Lower Upper
96 100
61 150.3 124.6 187.0
98 63.2 50.6 76.0

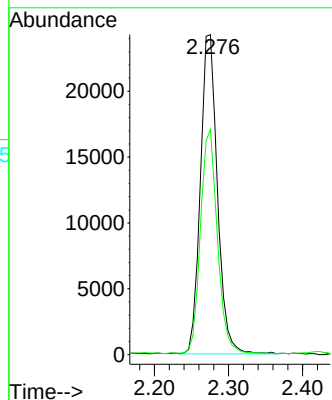




#13
Acrolein
Concen: 92.93 ug/l
RT: 2.276 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



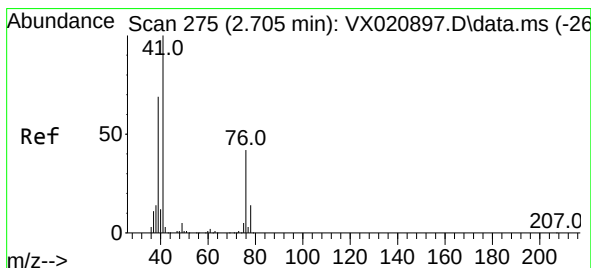
Tgt Ion: 56 Resp: 38744
Ion Ratio Lower Upper
56 100
55 70.1 56.4 84.6



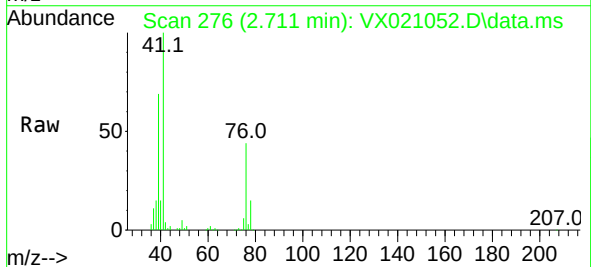
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

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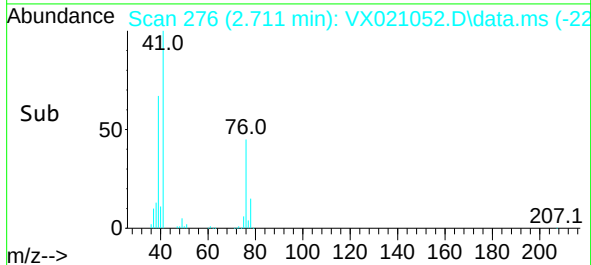
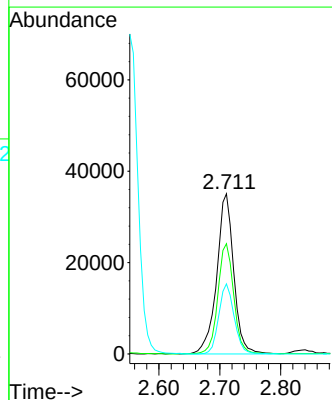
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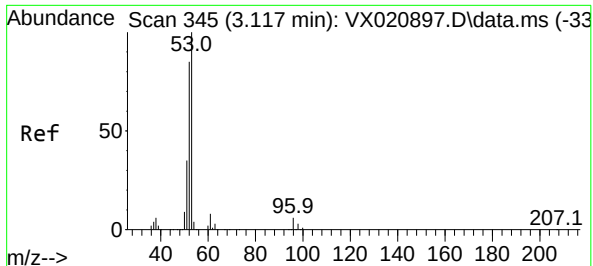


#14
Allyl chloride
Concen: 16.66 ug/l
RT: 2.711 min Scan# 276
Delta R.T. 0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



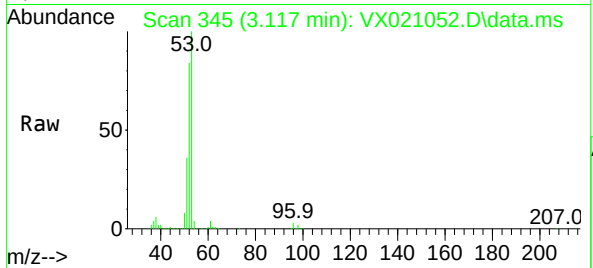
Tgt Ion: 41 Resp: 68190
Ion Ratio Lower Upper
41 100
39 64.5 51.6 77.4
76 39.5 30.5 45.7





#15
Acrylonitrile
Concen: 84.06 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

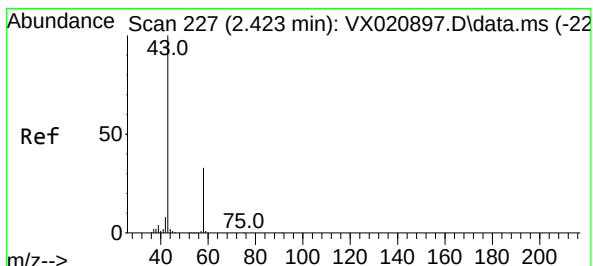
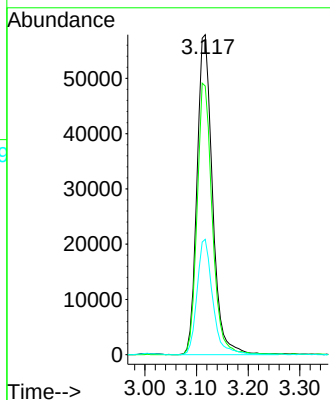
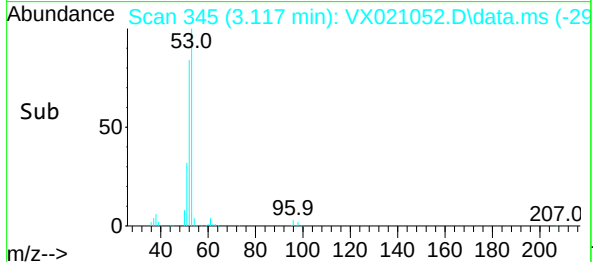
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01



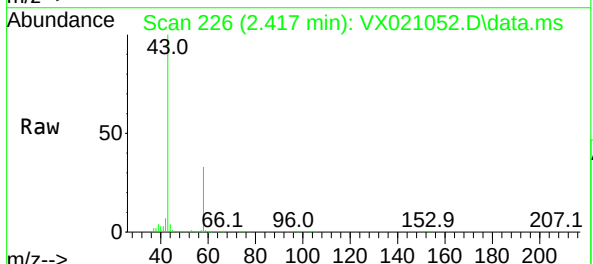
Tgt Ion: 53 Resp: 120767
Ion Ratio Lower Upper
53 100
52 83.0 65.3 97.9
51 36.5 28.2 42.2

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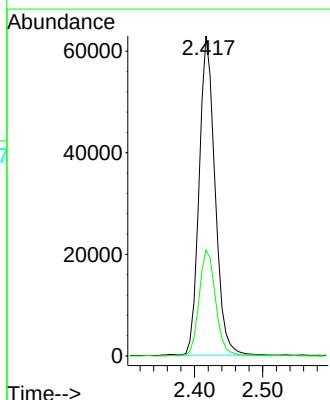
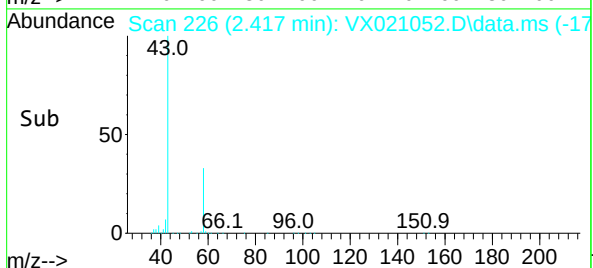
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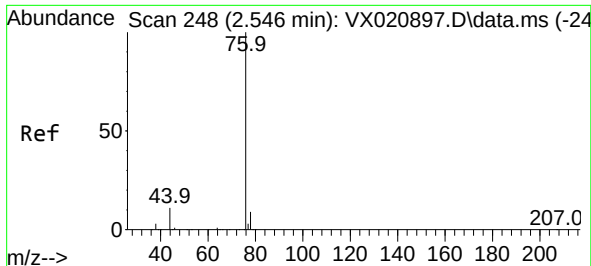


#16
Acetone
Concen: 81.55 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



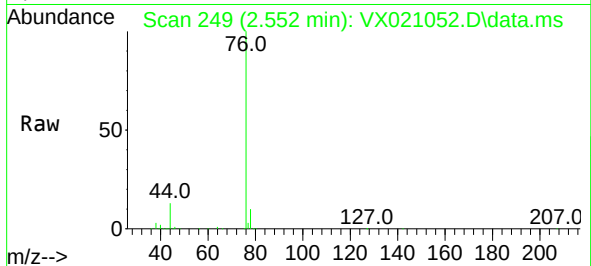
Tgt Ion: 43 Resp: 101606
Ion Ratio Lower Upper
43 100
58 33.2 27.8 41.8





#17
Carbon Disulfide
Concen: 16.21 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

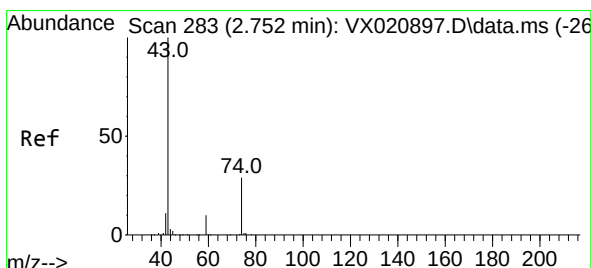
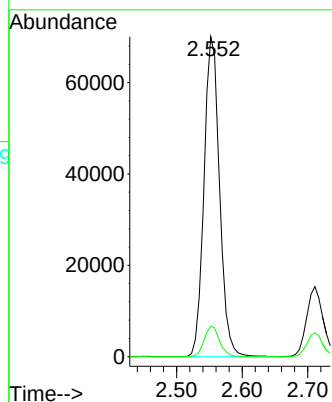
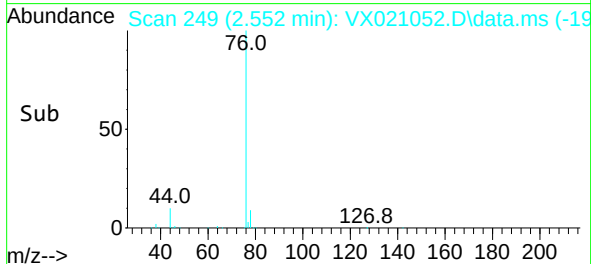
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01



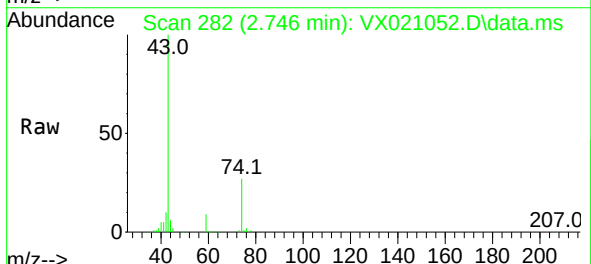
Tgt Ion: 76 Resp: 115716
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8

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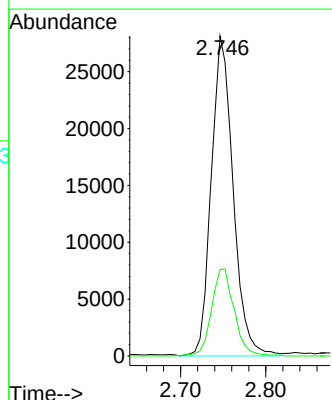
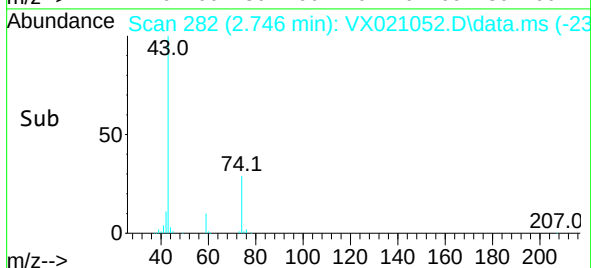
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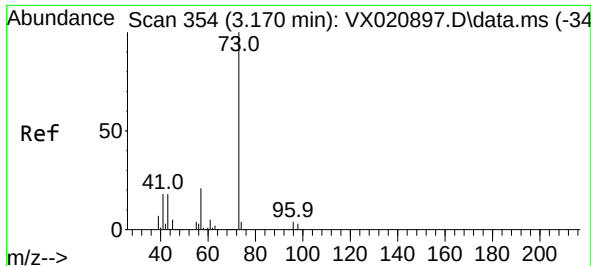


#18
Methyl Acetate
Concen: 17.02 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

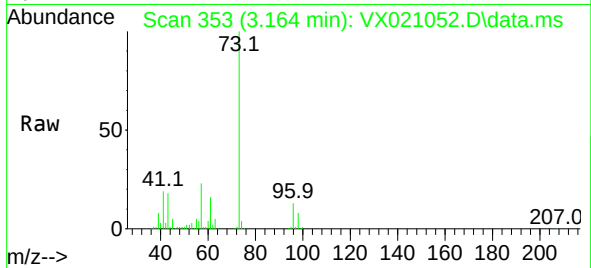


Tgt Ion: 43 Resp: 50163
Ion Ratio Lower Upper
43 100
74 28.1 21.9 32.9

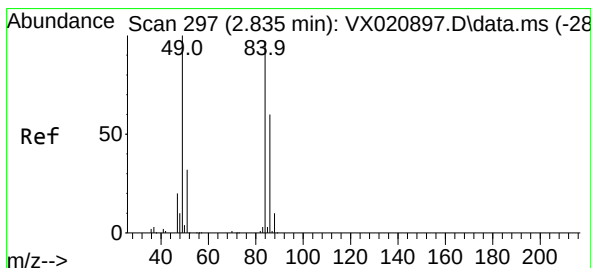
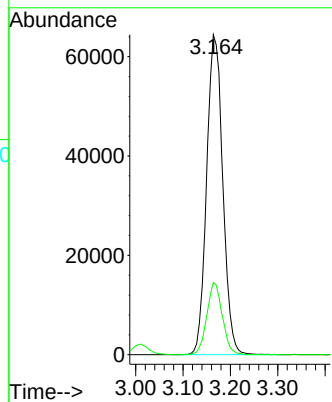
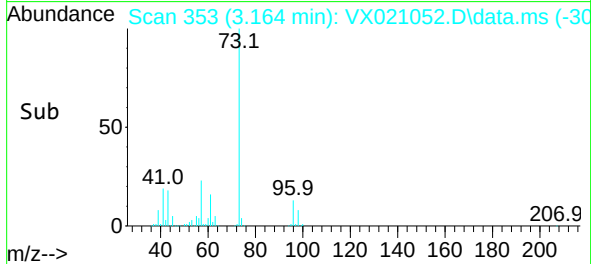




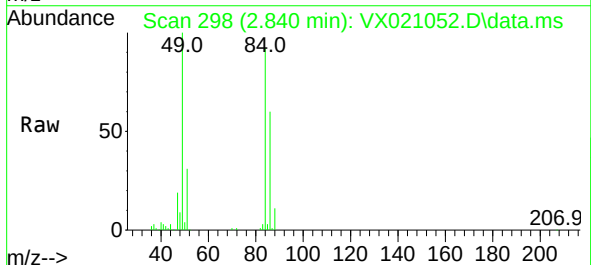
#19
Methyl tert-butyl Ether
Concen: 17.06 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



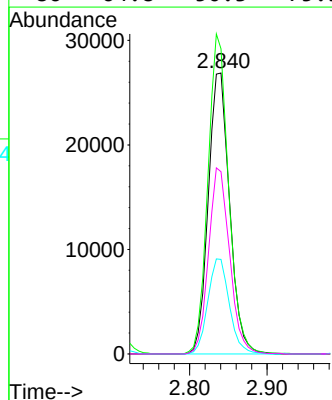
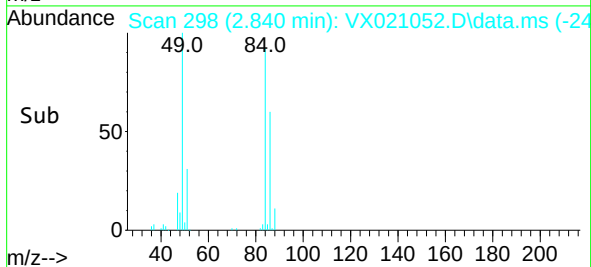
Tgt Ion: 73 Resp: 152654
Ion Ratio Lower Upper
73 100
57 22.6 17.1 25.7



#20
Methylene Chloride
Concen: 17.22 ug/l
RT: 2.840 min Scan# 298
Delta R.T. 0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



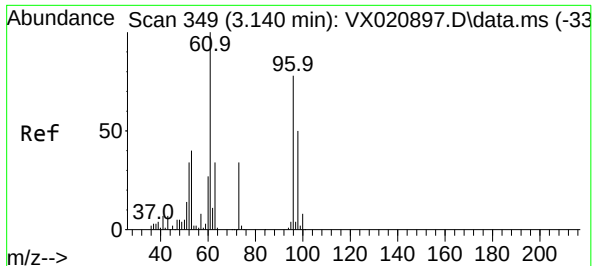
Tgt Ion: 84 Resp: 51454
Ion Ratio Lower Upper
84 100
49 108.6 88.6 132.8
51 33.7 27.0 40.6
86 64.8 50.3 75.5



Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

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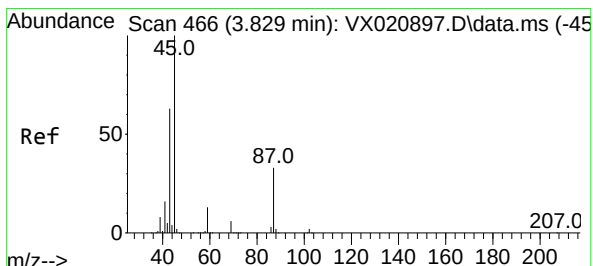
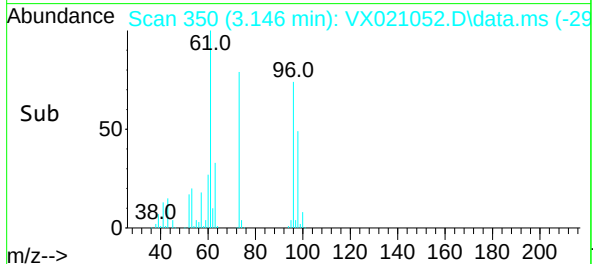
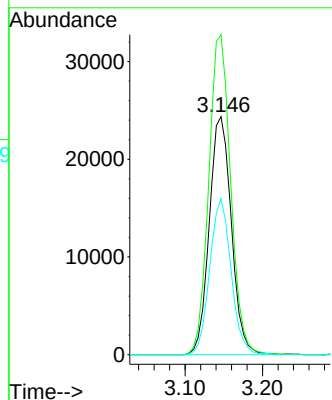
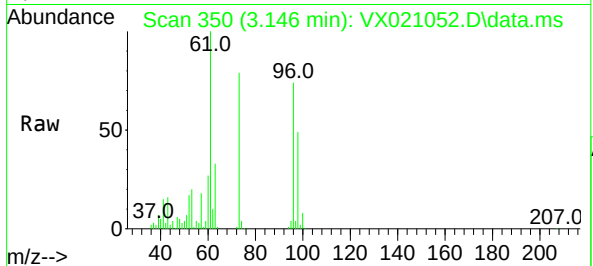
#21
trans-1,2-Dichloroethene
Concen: 17.18 ug/l
RT: 3.146 min Scan# 350
Delta R.T. 0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion:	96	Resp:	48350
Ion	Ratio	Lower	Upper
96	100		
61	134.4	107.7	161.5
98	65.5	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

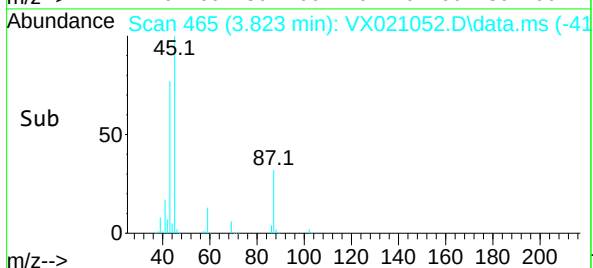
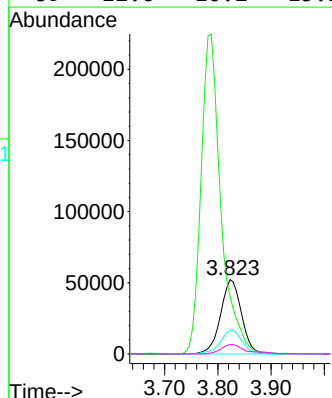
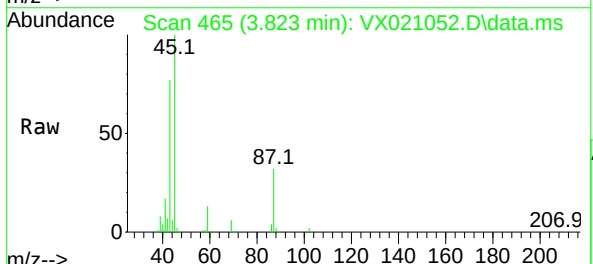
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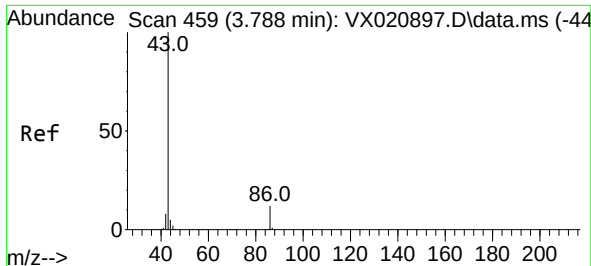
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#22
Diisopropyl ether
Concen: 17.23 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion:	45	Resp:	141861
Ion	Ratio	Lower	Upper
45	100		
43	77.1	58.0	87.0
87	31.7	25.4	38.0
59	12.6	10.2	15.2





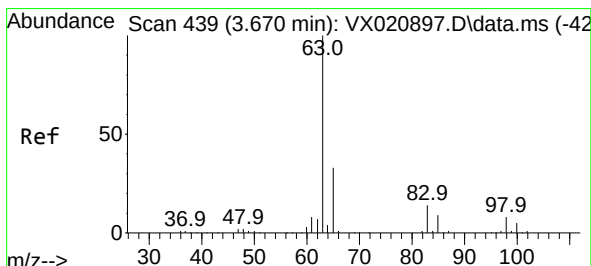
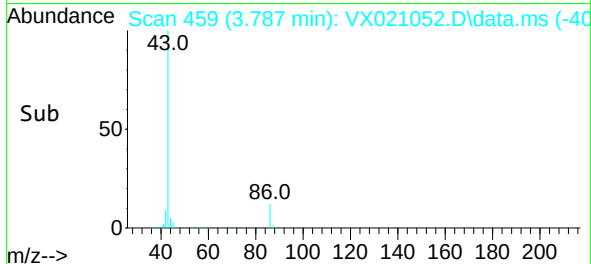
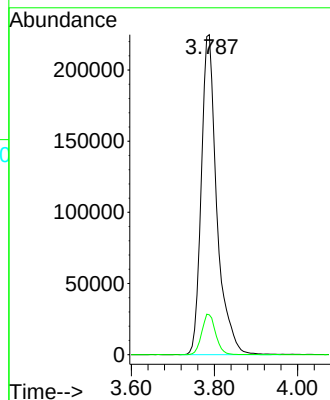
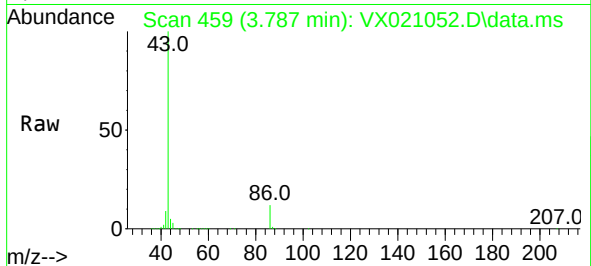
#23
 Vinyl Acetate
 Concen: 82.95 ug/l
 RT: 3.787 min Scan# 459
 Delta R.T. -0.000 min
 Lab File: VX021052.D
 Acq: 08 Mar 2021 12:09

Tgt Ion: 43 Resp: 583911
 Ion Ratio Lower Upper
 43 100
 86 12.4 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0308WBS01

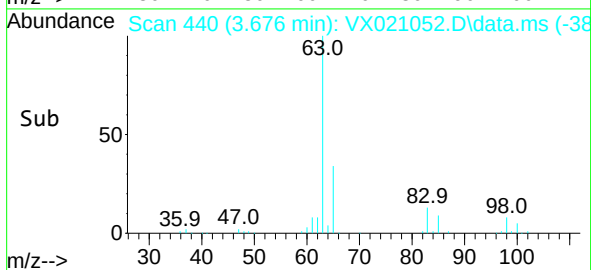
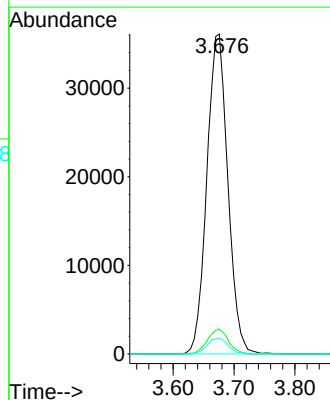
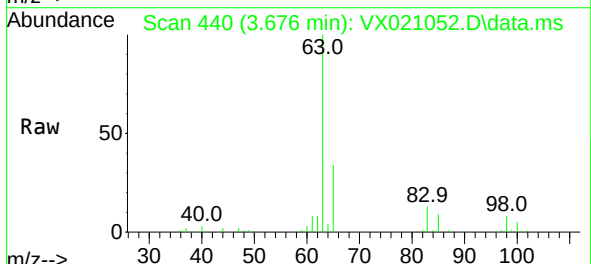
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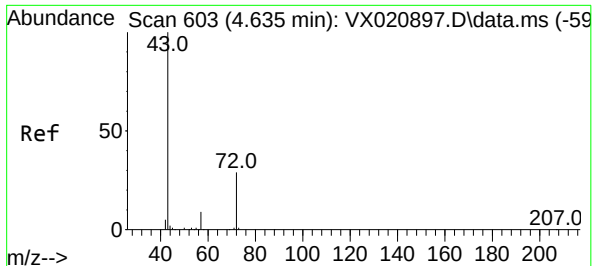
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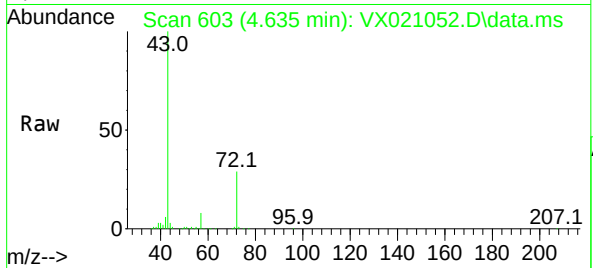
#24
 1,1-Dichloroethane
 Concen: 17.85 ug/l
 RT: 3.676 min Scan# 440
 Delta R.T. 0.006 min
 Lab File: VX021052.D
 Acq: 08 Mar 2021 12:09

Tgt Ion: 63 Resp: 86542
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.8 11.2
 100 5.0 2.5 7.5

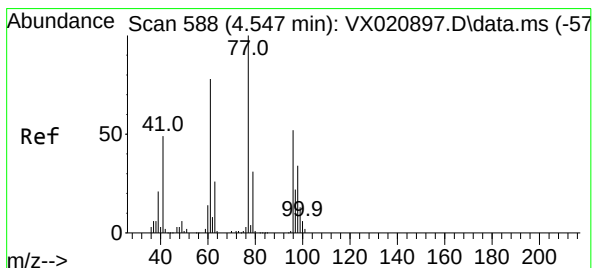
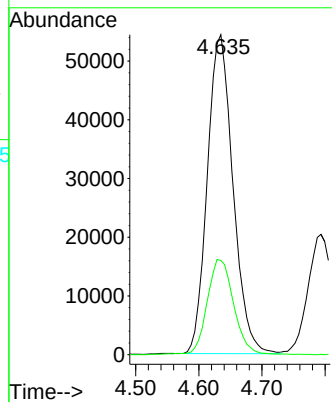
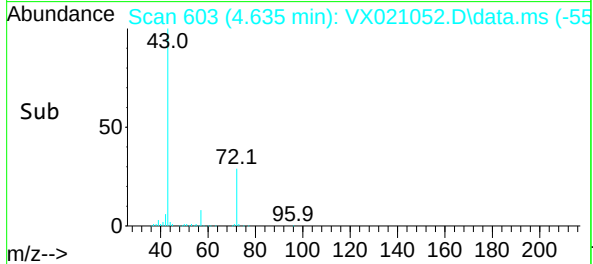




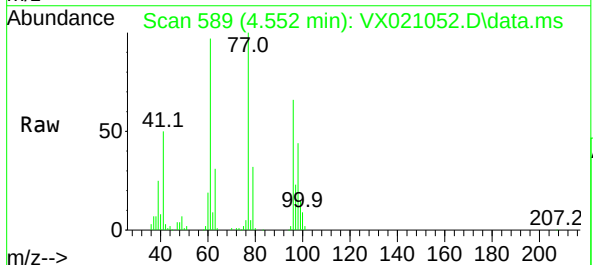
#25
2-Butanone
Concen: 81.01 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



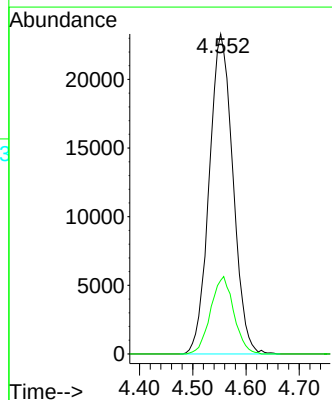
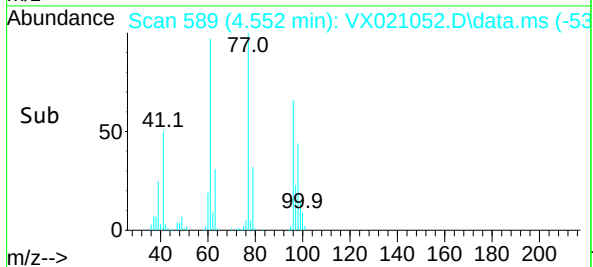
Tgt Ion: 43 Resp: 153318
Ion Ratio Lower Upper
43 100
72 29.3 23.7 35.5



#26
2,2-Dichloropropane
Concen: 16.36 ug/l
RT: 4.552 min Scan# 589
Delta R.T. 0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



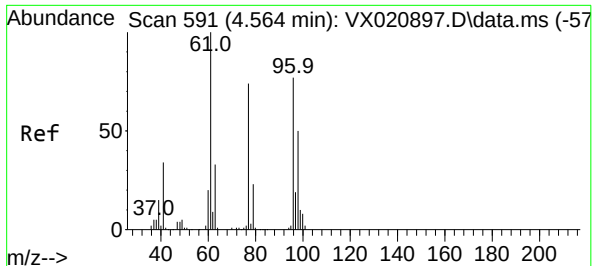
Tgt Ion: 77 Resp: 72047
Ion Ratio Lower Upper
77 100
97 23.6 11.7 35.1



Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

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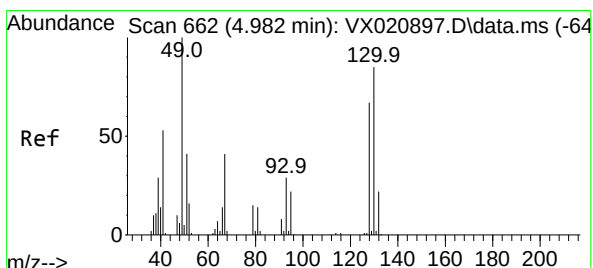
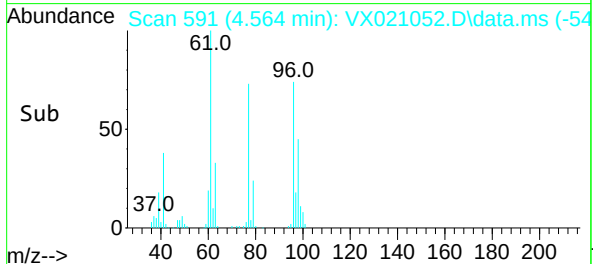
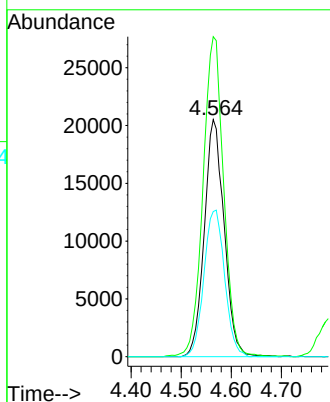
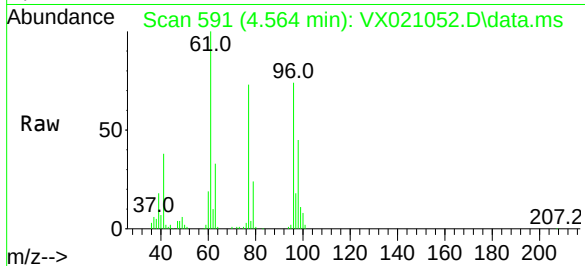
#27
cis-1,2-Dichloroethene
Concen: 17.39 ug/l
RT: 4.564 min Scan# 591
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion:	96	Resp:	56379
Ion	Ratio	Lower	Upper
96	100		
61	140.7	0.0	285.6
98	64.6	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

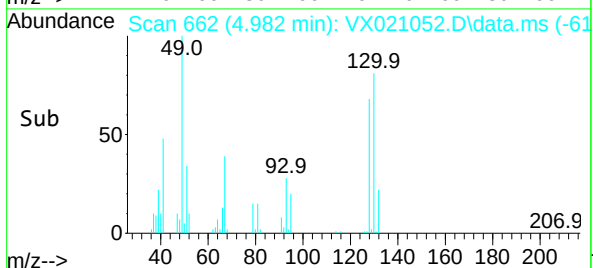
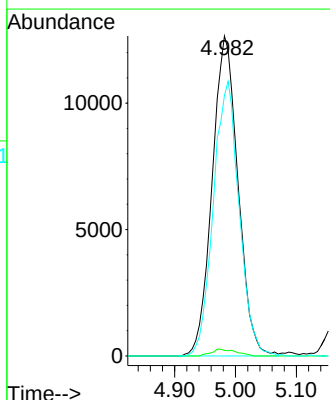
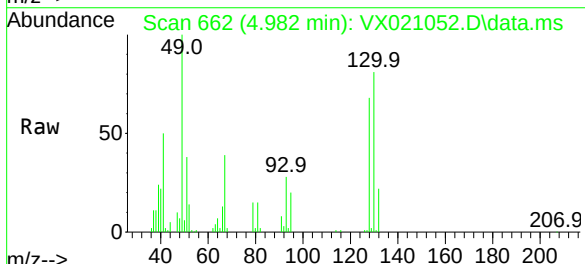
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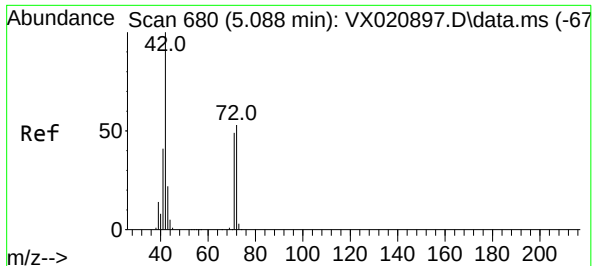
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#28
Bromochloromethane
Concen: 17.99 ug/l
RT: 4.982 min Scan# 662
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion:	49	Resp:	37322
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	85.7	68.2	102.2





#29

Tetrahydrofuran

Concen: 79.93 ug/l

RT: 5.088 min Scan# 680

Delta R.T. -0.000 min

Lab File: VX021052.D

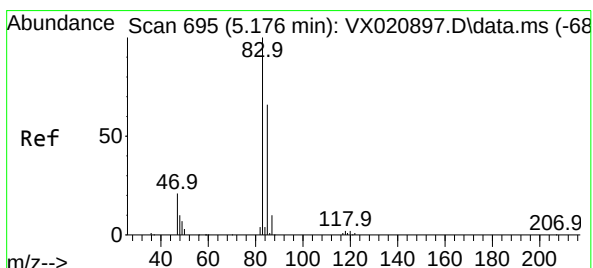
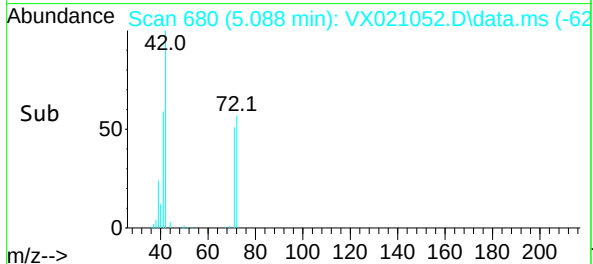
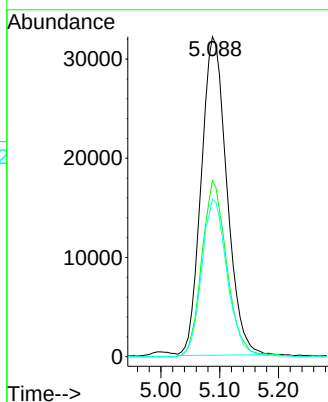
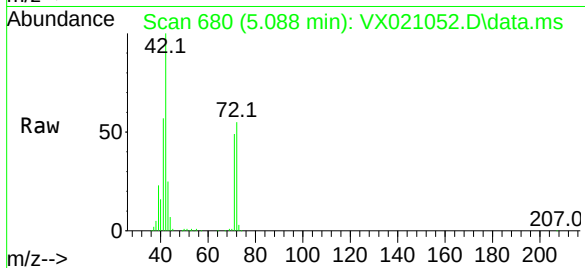
Acq: 08 Mar 2021 12:09

Tgt Ion:	42	Resp:	97101
Ion	Ratio	Lower	Upper
42	100		
72	54.4	41.7	62.5
71	49.5	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

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#30

Chloroform

Concen: 17.78 ug/l

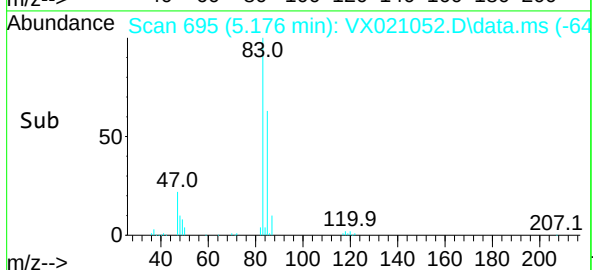
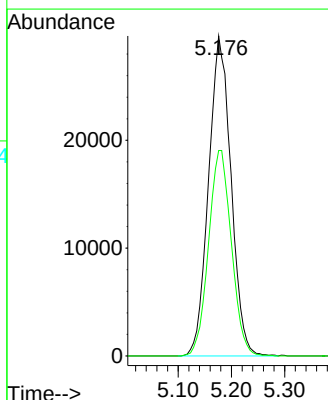
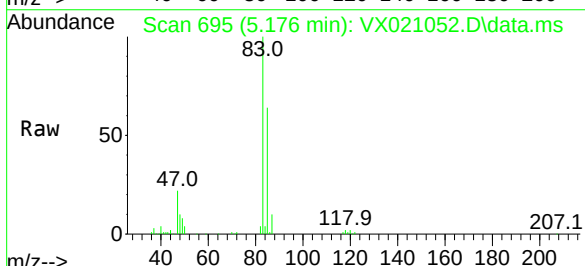
RT: 5.176 min Scan# 695

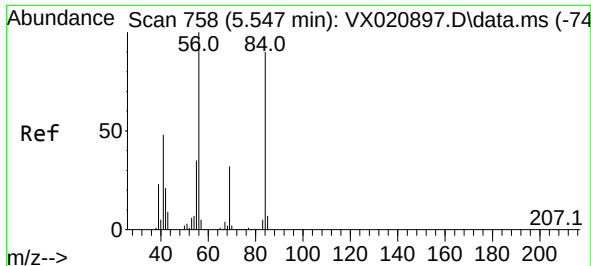
Delta R.T. -0.000 min

Lab File: VX021052.D

Acq: 08 Mar 2021 12:09

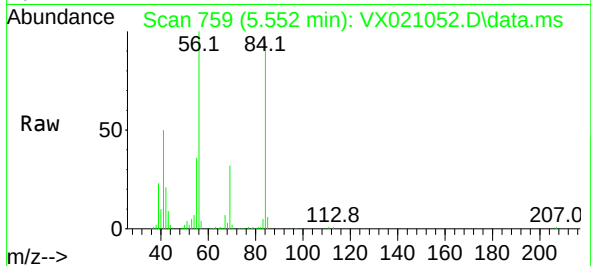
Tgt Ion:	83	Resp:	86877
Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.0	78.0





#31
Cyclohexane
Concen: 17.23 ug/l
RT: 5.552 min Scan# 759
Delta R.T. 0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

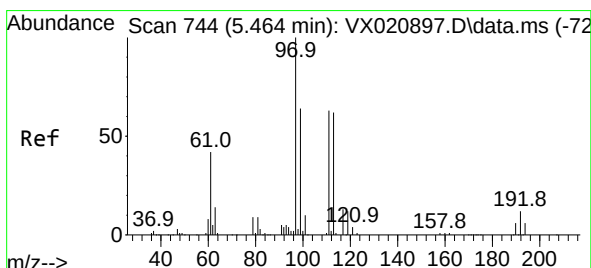
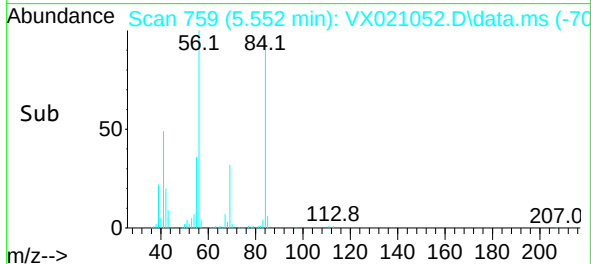
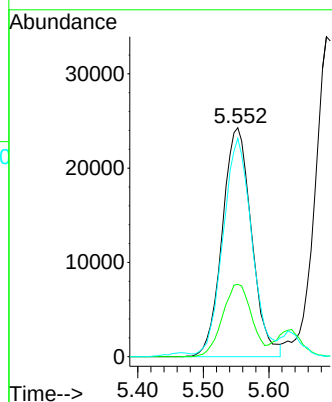


Tgt Ion: 56 Resp: 75428

Ion	Ratio	Lower	Upper
56	100		
69	31.6	25.3	37.9
84	93.6	71.4	107.0

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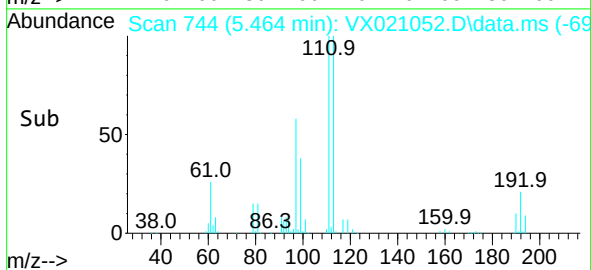
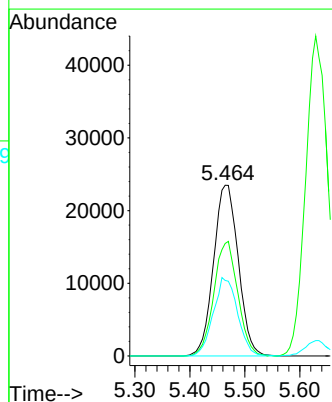
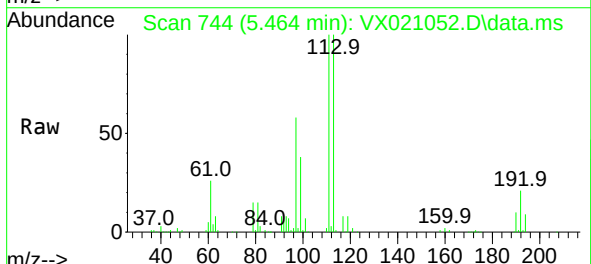
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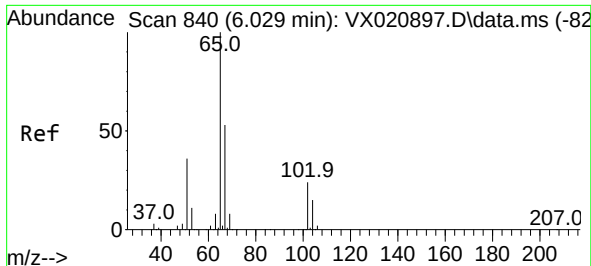


#32
1,1,1-Trichloroethane
Concen: 17.29 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

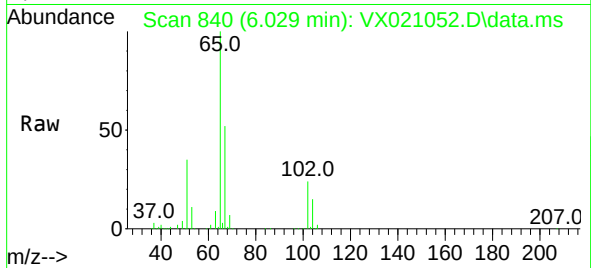
Tgt Ion: 97 Resp: 73577

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.5	77.3
61	44.9	34.2	51.4

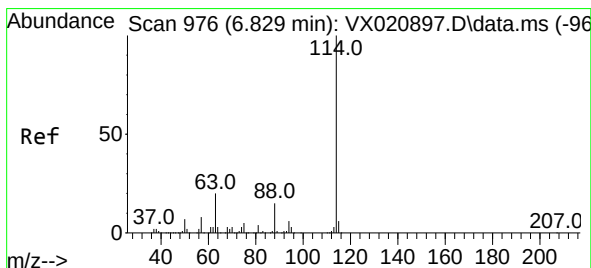
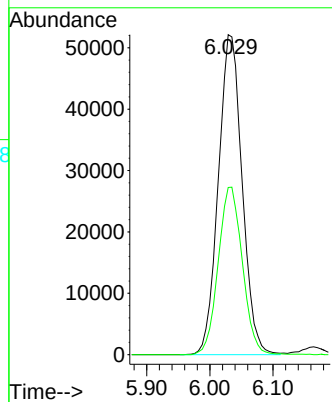
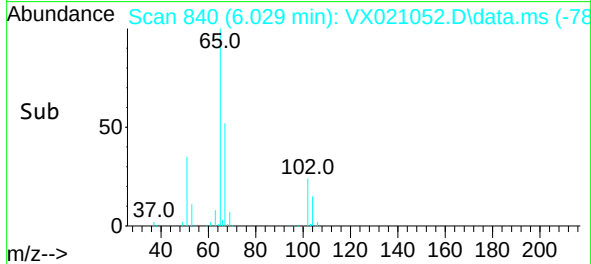




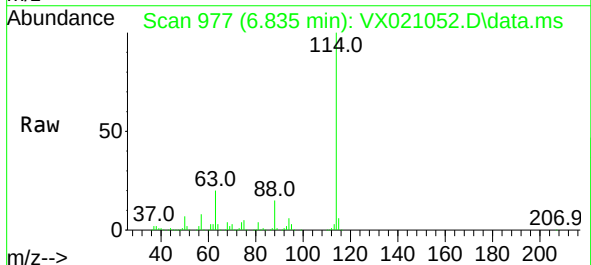
#33
1,2-Dichloroethane-d4
Concen: 45.14 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



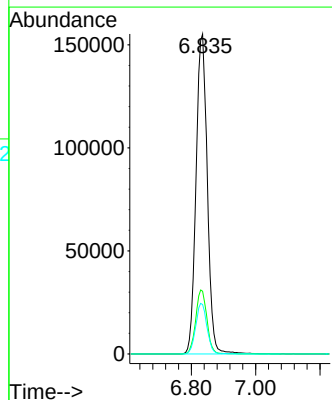
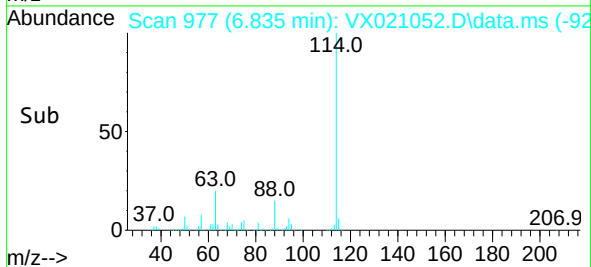
Tgt Ion: 65 Resp: 136485
Ion Ratio Lower Upper
65 100
67 53.2 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.835 min Scan# 977
Delta R.T. 0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



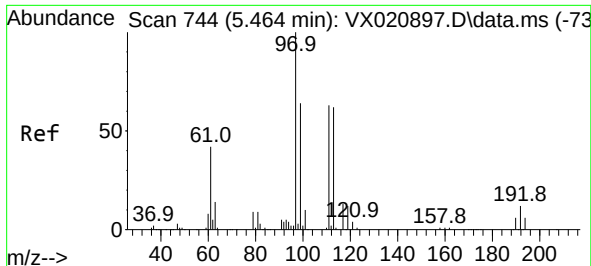
Tgt Ion: 114 Resp: 377491
Ion Ratio Lower Upper
114 100
63 19.6 0.0 40.8
88 15.5 0.0 32.8



Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

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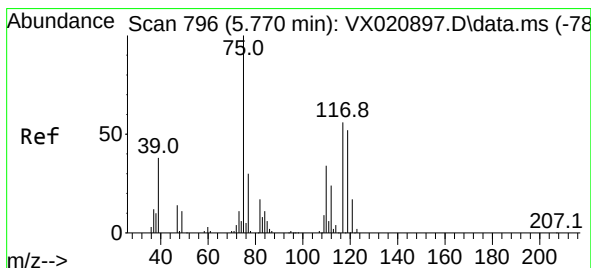
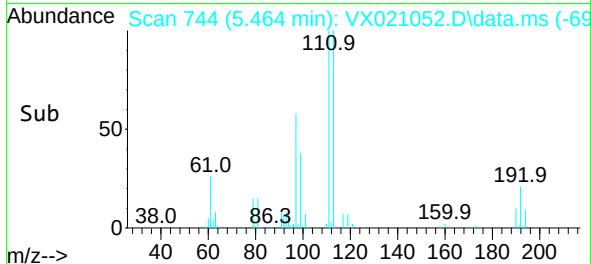
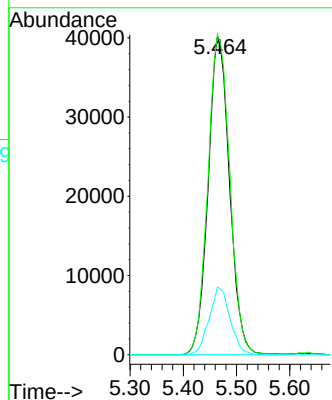
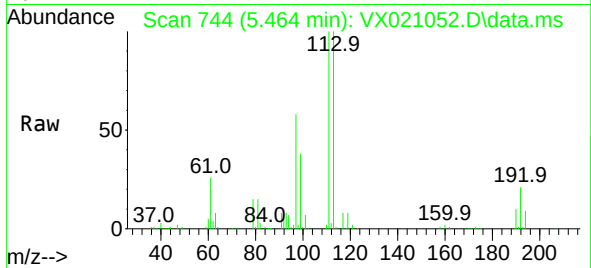
#35
Dibromofluoromethane
Concen: 48.77 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 113 Resp: 111858
Ion Ratio Lower Upper
113 100
111 103.7 81.9 122.9
192 20.8 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

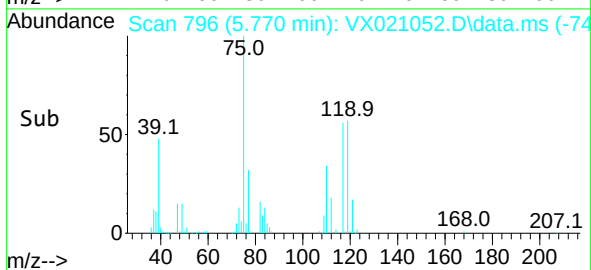
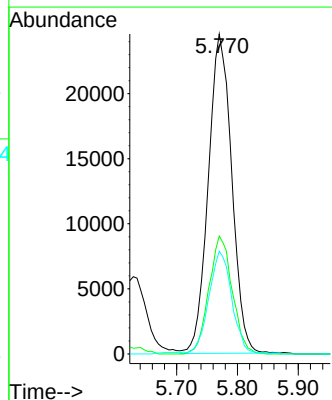
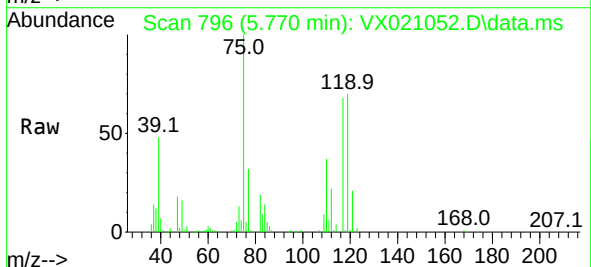
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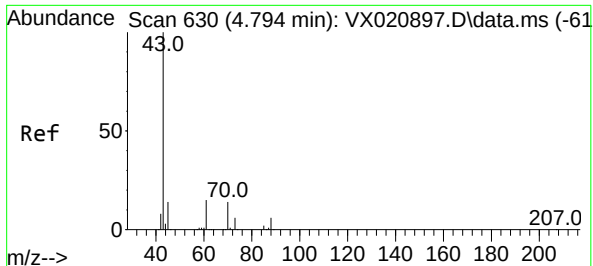
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#36
1,1-Dichloropropene
Concen: 18.29 ug/l
RT: 5.770 min Scan# 796
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 75 Resp: 65619
Ion Ratio Lower Upper
75 100
110 36.7 18.1 54.4
77 31.7 25.3 37.9





#37

Ethyl Acetate

Concen: 17.52 ug/l

RT: 4.793 min Scan# 630

Delta R.T. -0.000 min

Lab File: VX021052.D

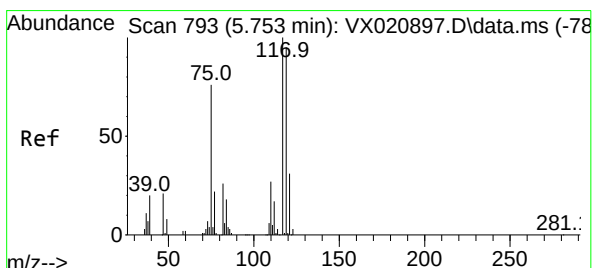
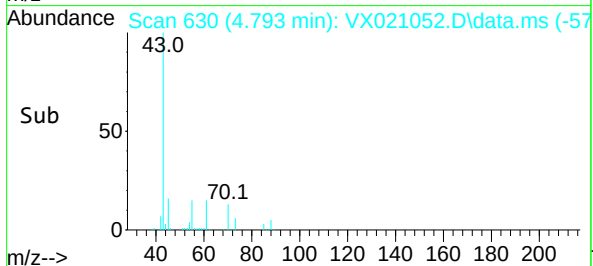
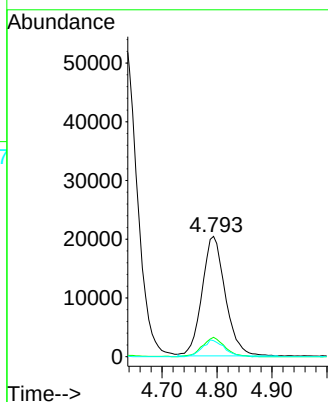
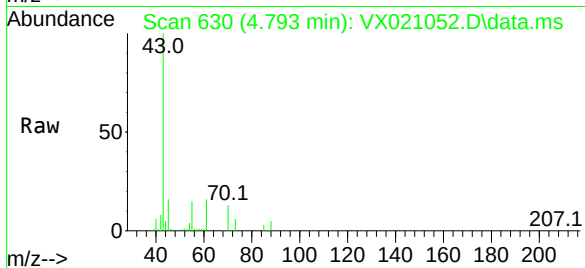
Acq: 08 Mar 2021 12:09

Tgt Ion:	43	Resp:	59818
Ion	Ratio	Lower	Upper
43	100		
61	15.5	12.8	19.2
70	13.0	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

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#38

Carbon Tetrachloride

Concen: 17.96 ug/l

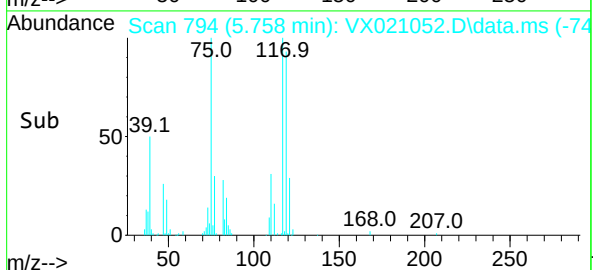
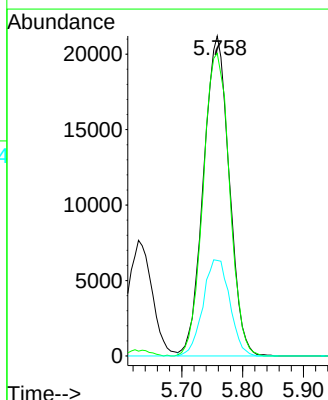
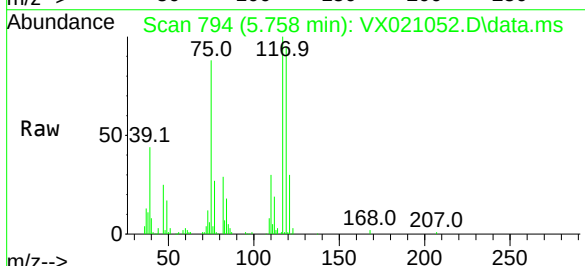
RT: 5.758 min Scan# 794

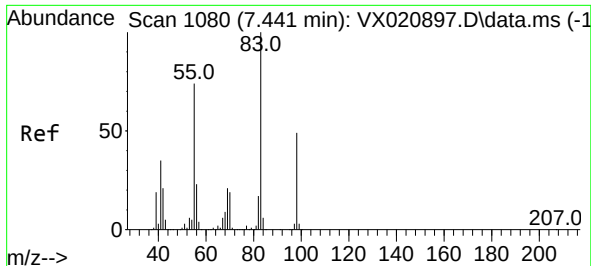
Delta R.T. 0.006 min

Lab File: VX021052.D

Acq: 08 Mar 2021 12:09

Tgt Ion:	117	Resp:	62443
Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.2	114.2
121	29.8	24.8	37.2





#39

Methylcyclohexane

Concen: 18.14 ug/l

RT: 7.441 min Scan# 1080

Delta R.T. -0.000 min

Lab File: VX021052.D

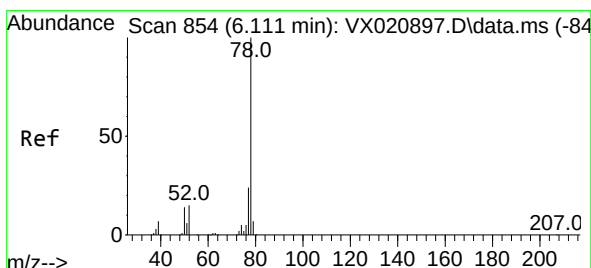
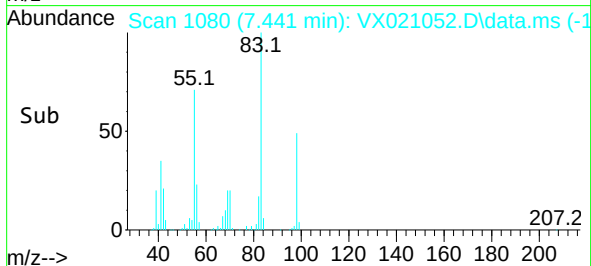
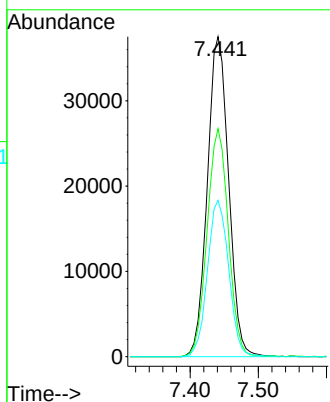
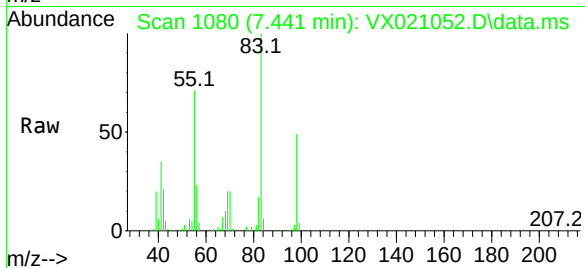
Acq: 08 Mar 2021 12:09

Tgt Ion:	83	Resp:	81620
Ion	Ratio	Lower	Upper
83	100		
55	71.2	58.9	88.3
98	48.9	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

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#40

Benzene

Concen: 18.53 ug/l

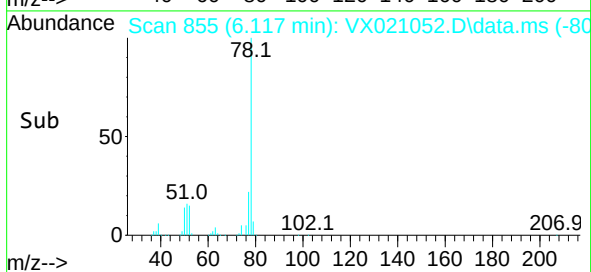
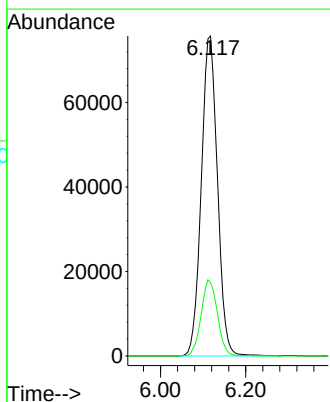
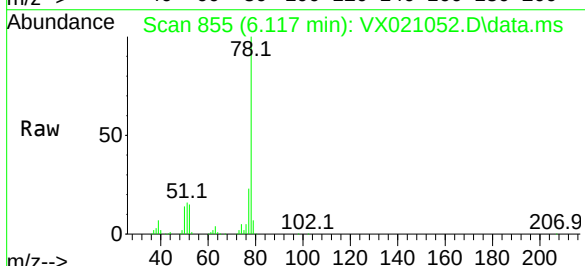
RT: 6.117 min Scan# 855

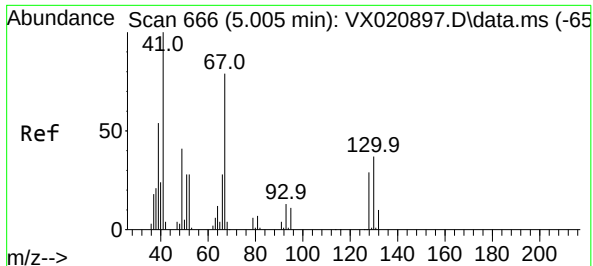
Delta R.T. 0.006 min

Lab File: VX021052.D

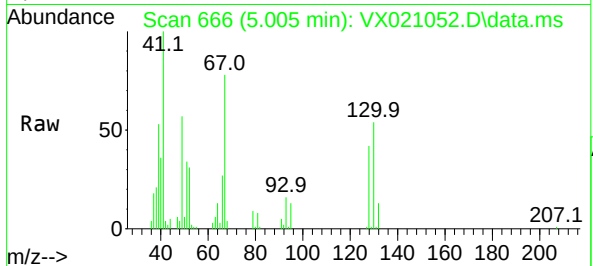
Acq: 08 Mar 2021 12:09

Tgt Ion:	78	Resp:	199306
Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.9	28.3

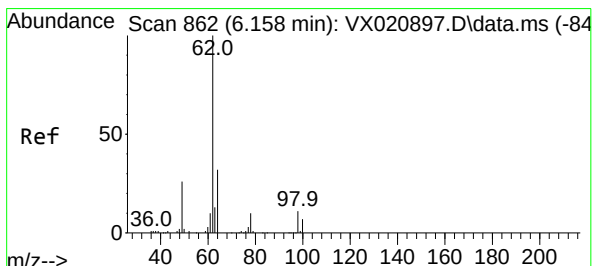
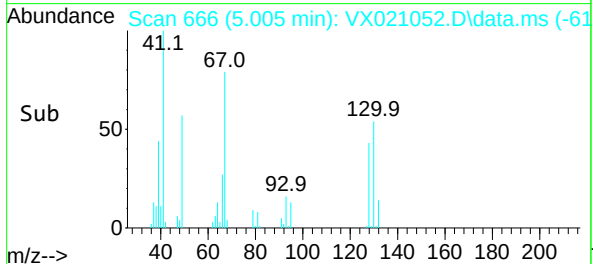
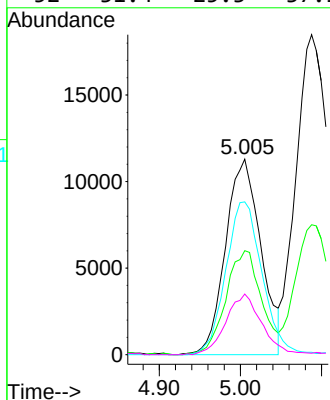




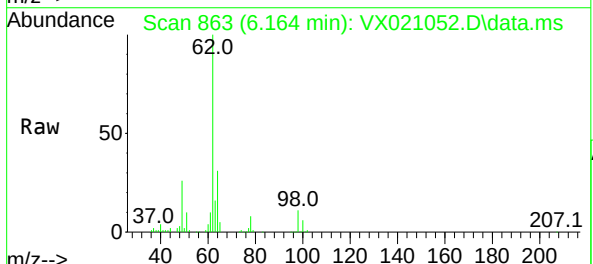
#41
Methacrylonitrile
Concen: 17.85 ug/l
RT: 5.005 min Scan# 666
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



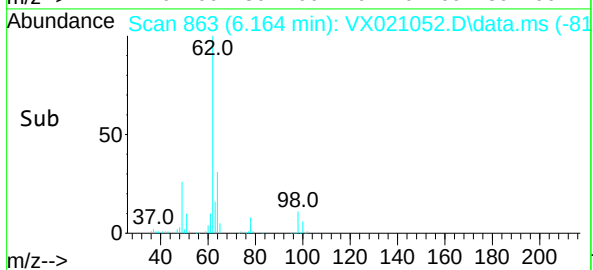
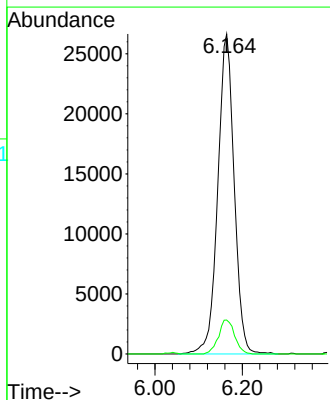
Tgt Ion:	41	Resp:	34271
Ion	Ratio	Lower	Upper
41	100		
39	53.4	42.5	63.7
67	80.5	65.0	97.6
52	31.4	25.3	37.9



#42
1,2-Dichloroethane
Concen: 19.32 ug/l
RT: 6.164 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



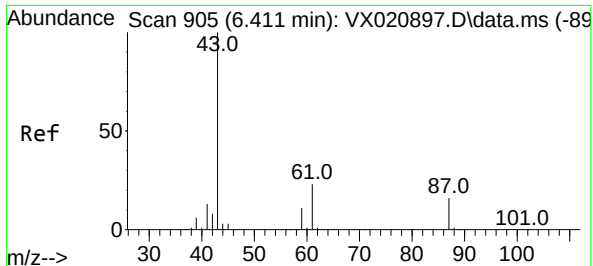
Tgt Ion:	62	Resp:	69066
Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.2



Instrument :
MSVOA_X
ClientSampled :
VX0308WBS01

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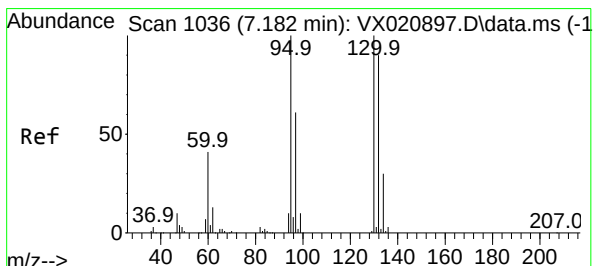
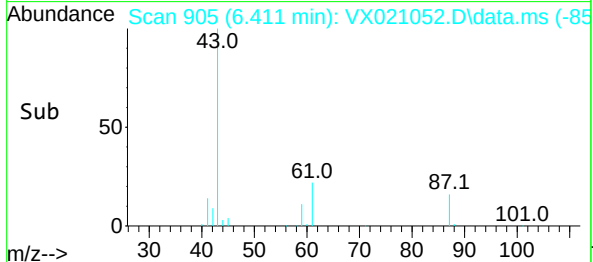
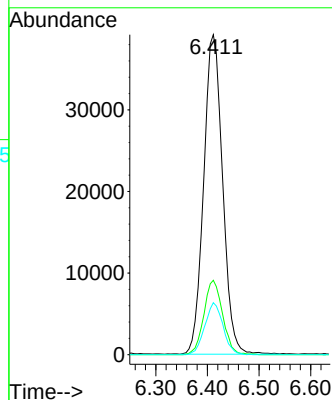
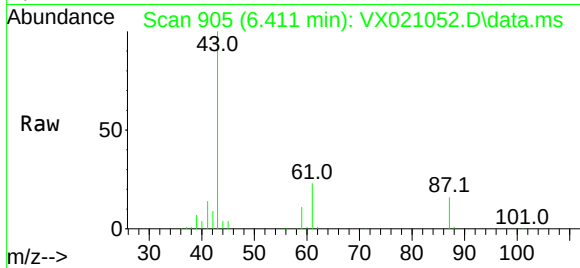
#43
Isopropyl Acetate
Concen: 17.17 ug/l
RT: 6.411 min Scan# 905
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 43	Resp: 99693
Ion Ratio	Lower Upper
43 100	
61 23.0	18.2 27.4
87 15.7	12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

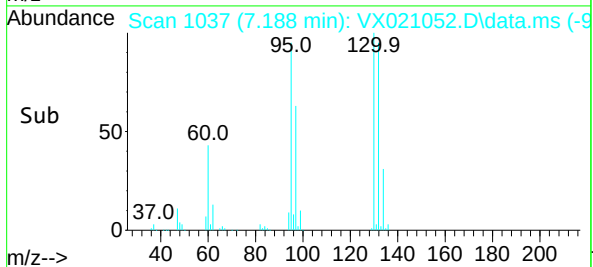
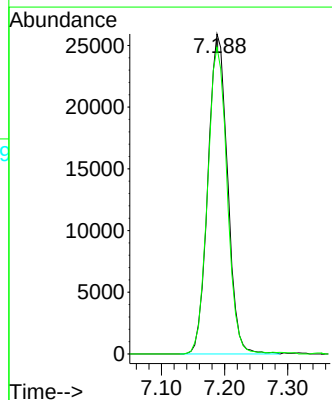
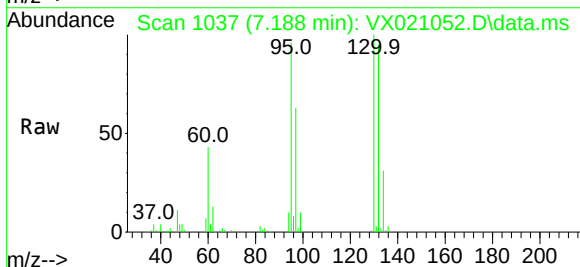
Manual Integrations
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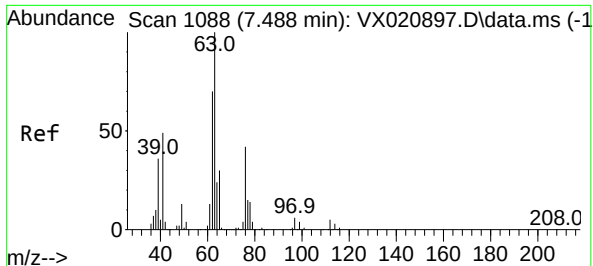
MMDadoda
3/9/2021 3:04:10 PM



#44
Trichloroethene
Concen: 19.72 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion:130	Resp:	55762	
Ion	Ratio	Lower	Upper
130	100		
95	95.8	0.0	198.0





#45

1,2-Dichloropropane

Concen: 19.13 ug/l

RT: 7.488 min Scan# 1088

Delta R.T. -0.000 min

Lab File: VX021052.D

Acq: 08 Mar 2021 12:09

Tgt Ion: 63 Resp: 51562

Ion Ratio Lower Upper

63 100

65 30.1 25.7 38.5

Instrument :

MSVOA_X

ClientSampleId :

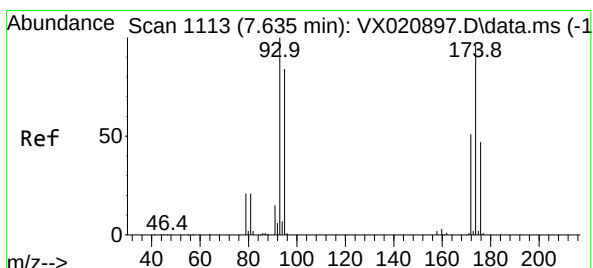
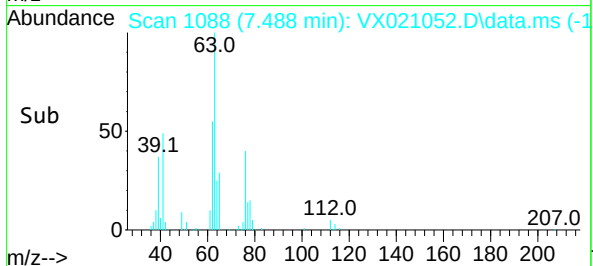
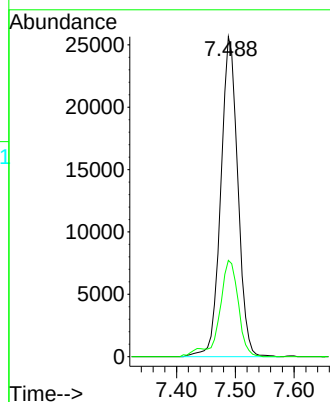
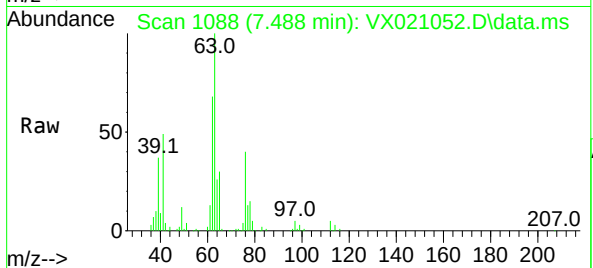
VX0308WBS01

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#46

Dibromomethane

Concen: 18.56 ug/l

RT: 7.635 min Scan# 1113

Delta R.T. -0.000 min

Lab File: VX021052.D

Acq: 08 Mar 2021 12:09

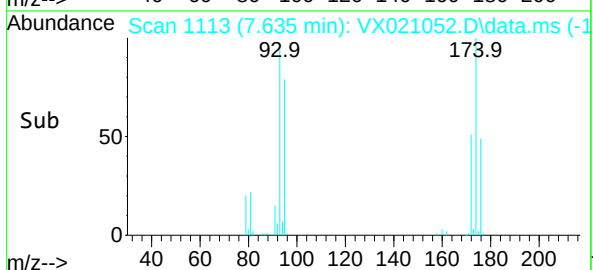
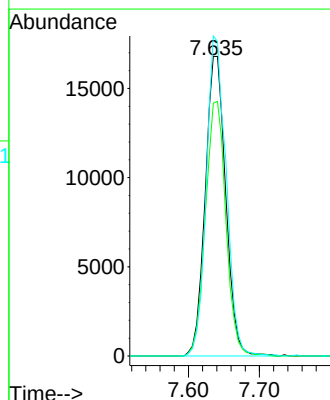
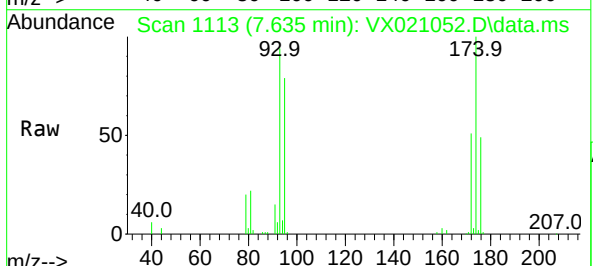
Tgt Ion: 93 Resp: 33683

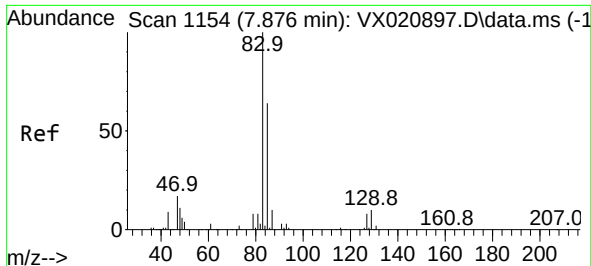
Ion Ratio Lower Upper

93 100

95 84.8 66.8 100.2

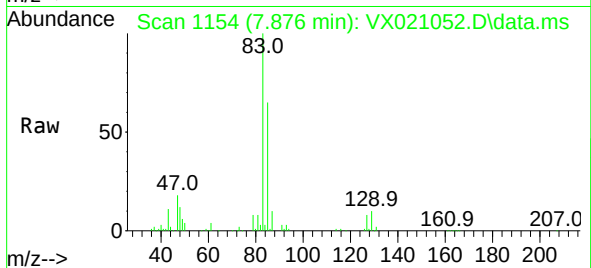
174 103.2 83.1 124.7





#47
Bromodichloromethane
Concen: 18.70 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

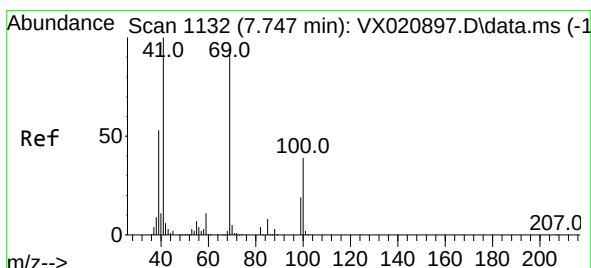
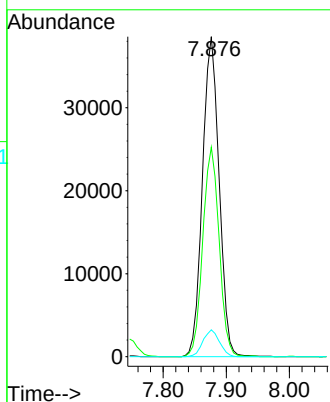
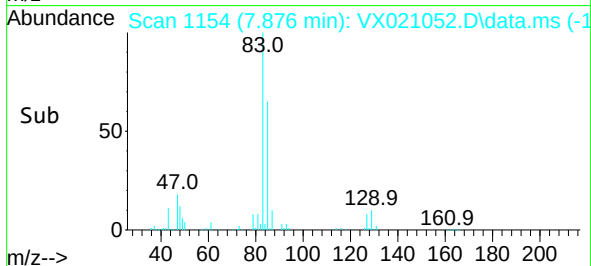
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01



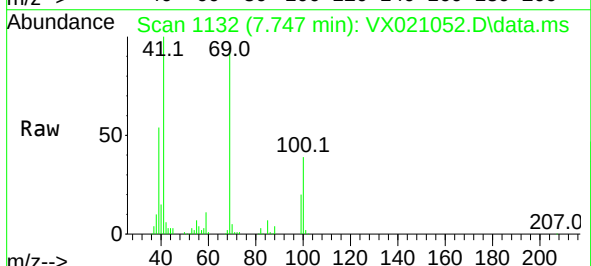
Tgt Ion: 83 Resp: 70680
Ion Ratio Lower Upper
83 100
85 65.4 51.4 77.0
127 8.4 6.8 10.2

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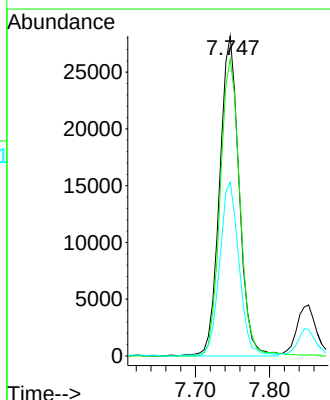
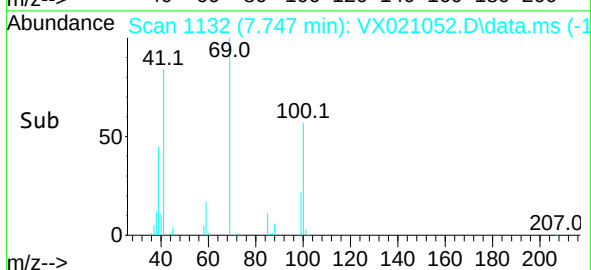
MMDadoda
3/9/2021 3:04:10 PM

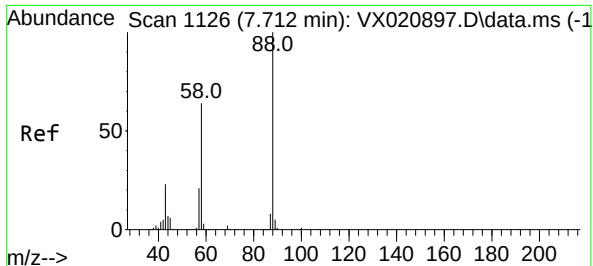


#48
Methyl methacrylate
Concen: 17.67 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



Tgt Ion: 41 Resp: 51482
Ion Ratio Lower Upper
41 100
69 93.4 76.0 114.0
39 54.4 44.6 67.0





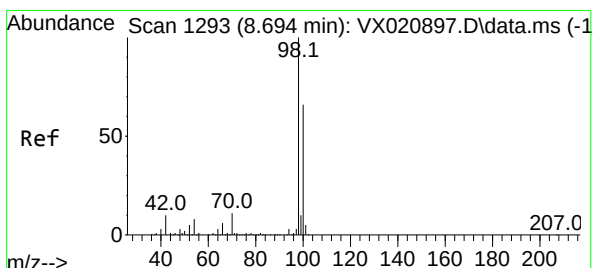
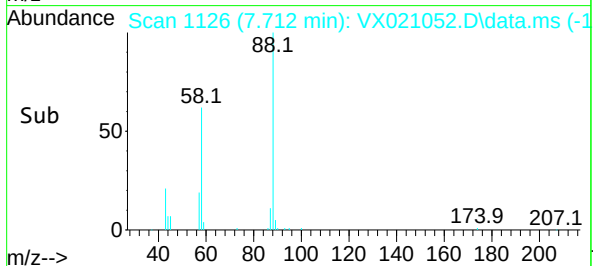
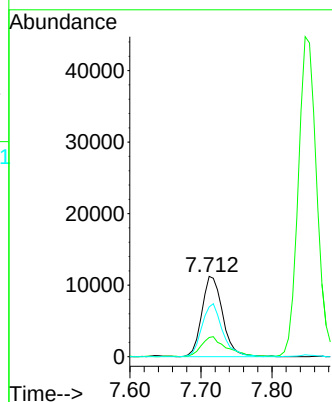
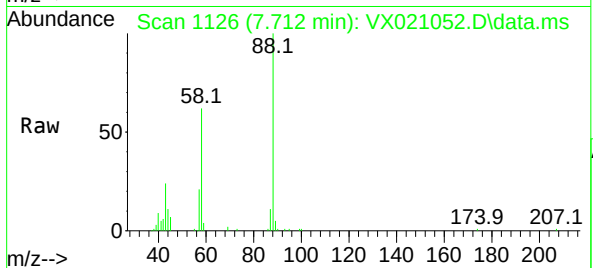
#49
1,4-Dioxane
Concen: 336.32 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion:	88	Resp:	22866
Ion	Ratio	Lower	Upper
88	100		
43	30.0	23.2	34.8
58	65.6	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

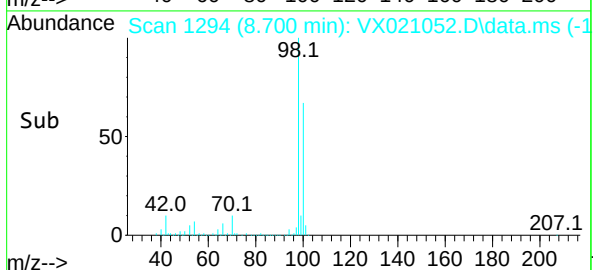
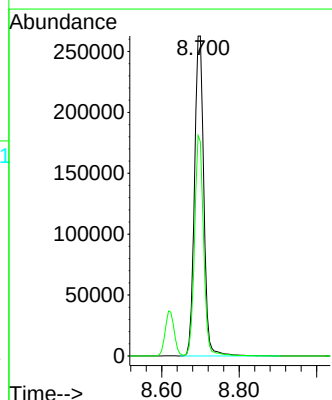
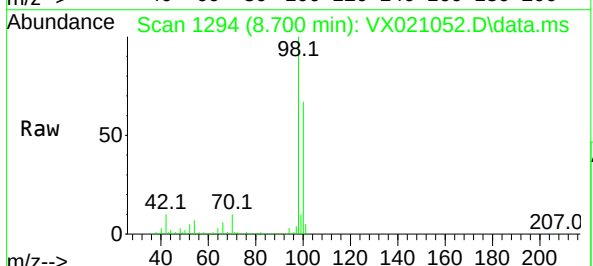
Manual Integrations
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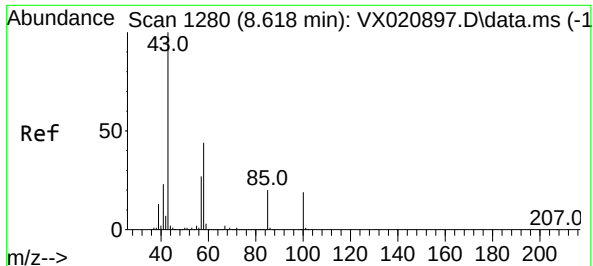
MMDadoda
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#50
Toluene-d8
Concen: 48.88 ug/l
RT: 8.700 min Scan# 1294
Delta R.T. 0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion:	98	Resp:	437081
Ion	Ratio	Lower	Upper
98	100		
100	66.9	51.9	77.9





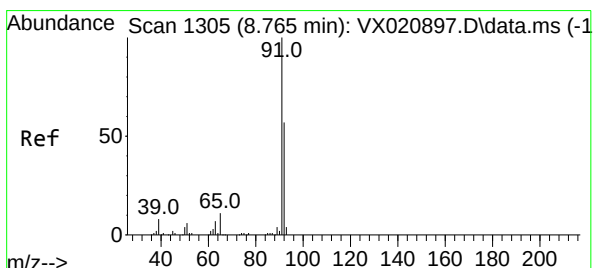
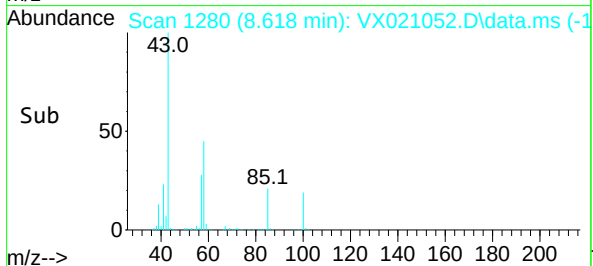
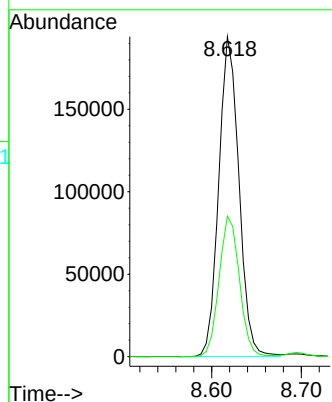
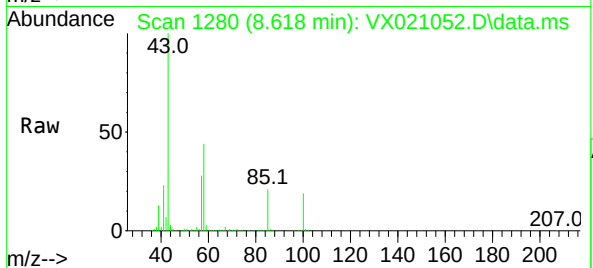
#51
4-Methyl-2-Pentanone
Concen: 89.66 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 43 Resp: 303135
Ion Ratio Lower Upper
43 100
58 44.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

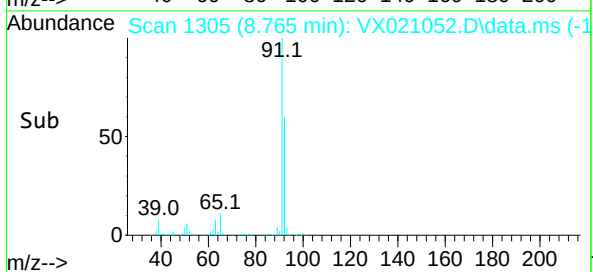
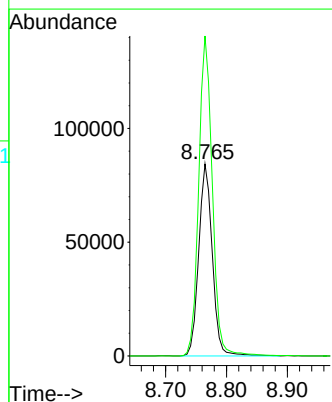
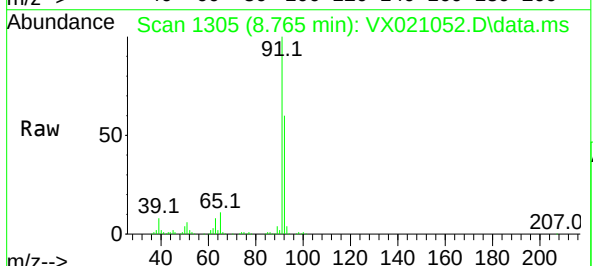
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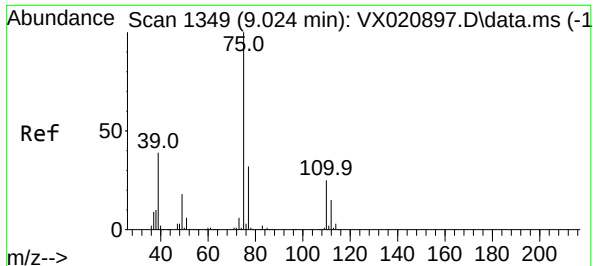
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#52
Toluene
Concen: 19.57 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 92 Resp: 131048
Ion Ratio Lower Upper
92 100
91 166.8 137.1 205.7





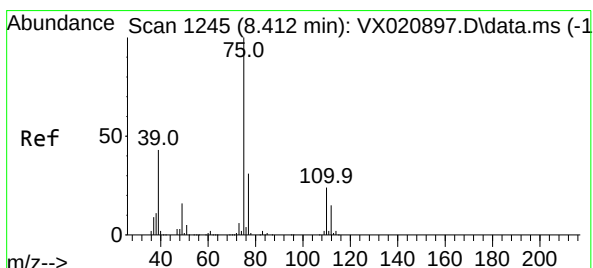
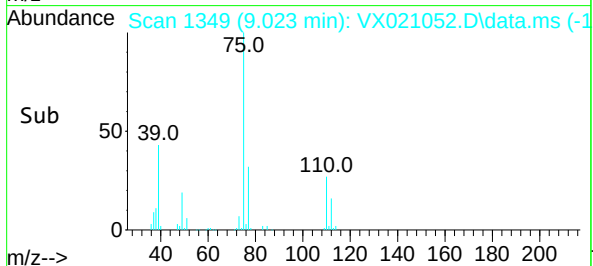
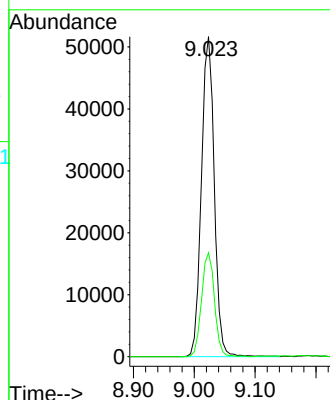
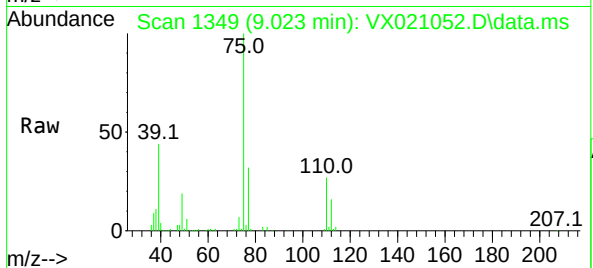
#53
t-1,3-Dichloropropene
Concen: 17.94 ug/l
RT: 9.023 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 75 Resp: 76038
Ion Ratio Lower Upper
75 100
77 32.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

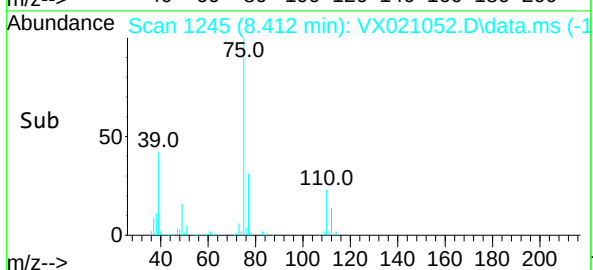
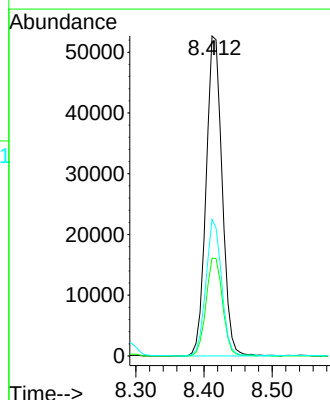
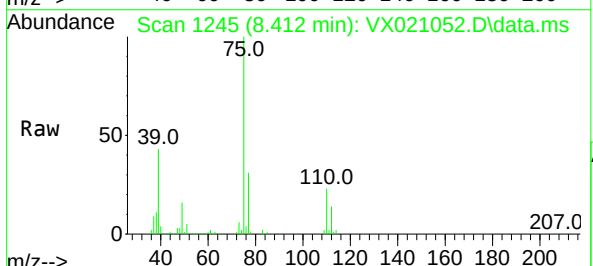
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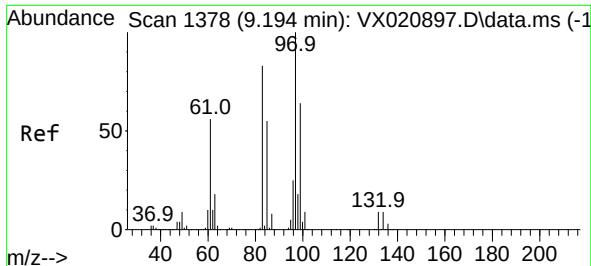
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3/9/2021 3:04:10 PM



#54
cis-1,3-Dichloropropene
Concen: 18.59 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 75 Resp: 86336
Ion Ratio Lower Upper
75 100
77 30.6 25.7 38.5
39 42.7 35.1 52.7





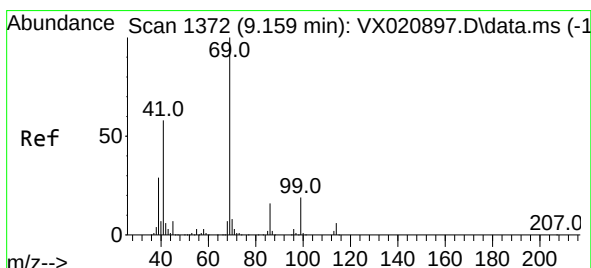
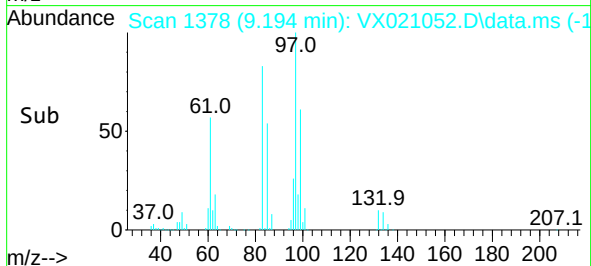
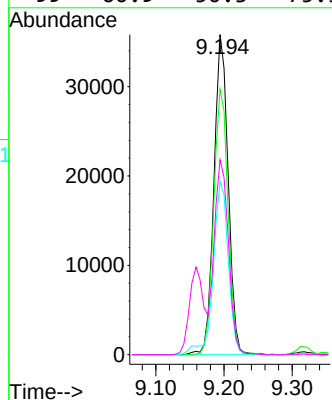
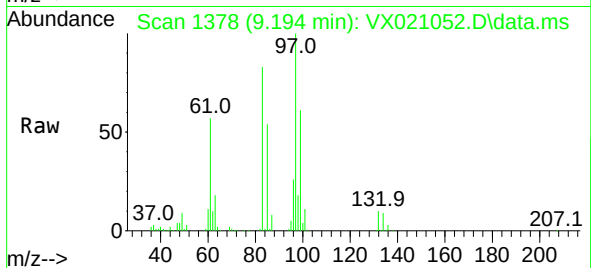
#55
1,1,2-Trichloroethane
Concen: 19.67 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion:	97	Resp:	52052
Ion	Ratio	Lower	Upper
97	100		
83	83.0	69.3	103.9
85	54.1	44.3	66.5
99	60.9	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

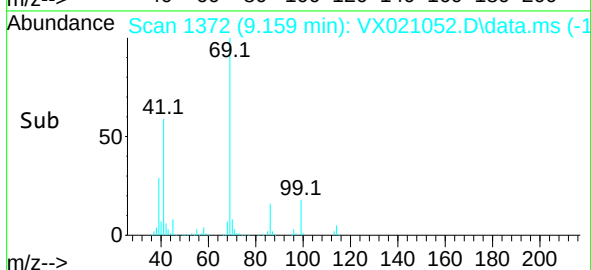
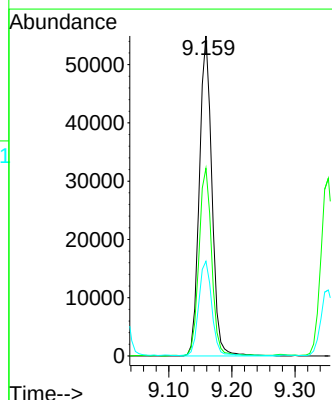
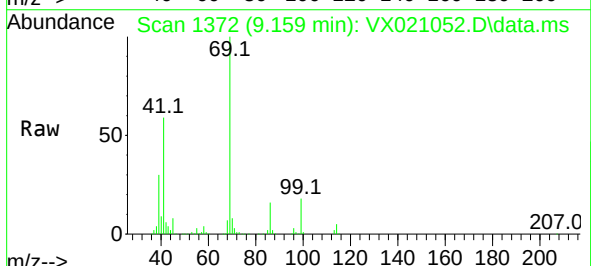
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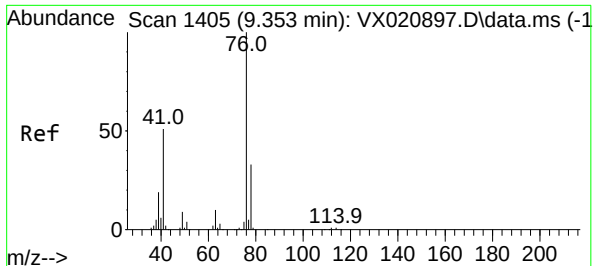
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#56
Ethyl methacrylate
Concen: 17.69 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion:	69	Resp:	75771
Ion	Ratio	Lower	Upper
69	100		
41	59.1	46.8	70.2
39	30.6	24.7	37.1





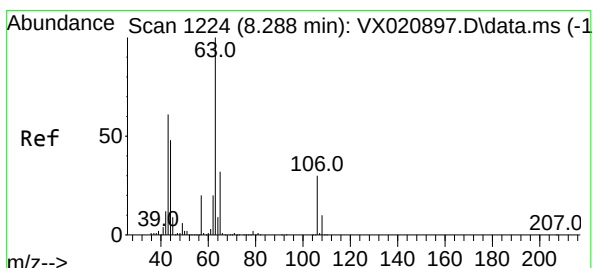
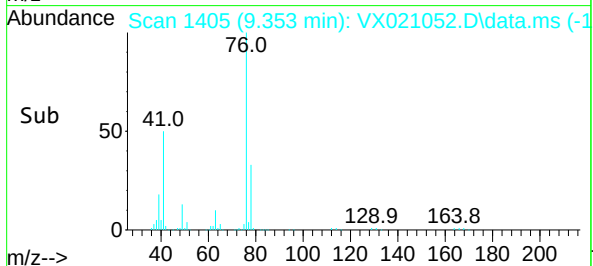
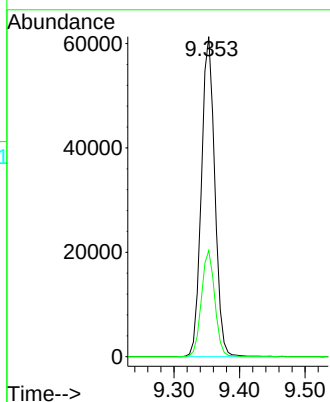
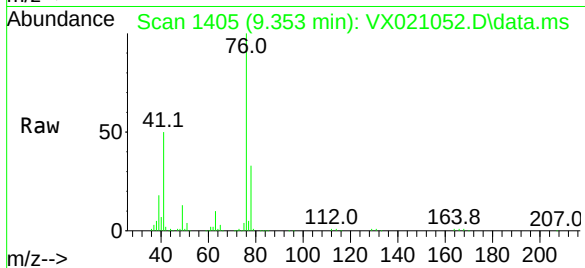
#57
1,3-Dichloropropane
Concen: 19.26 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 76 Resp: 87441
Ion Ratio Lower Upper
76 100
78 33.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

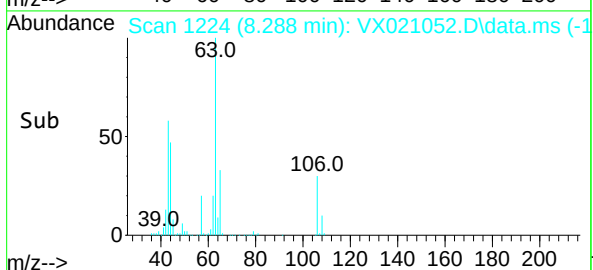
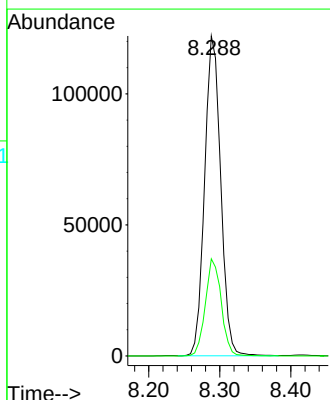
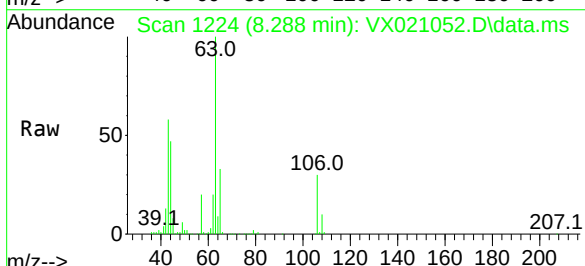
Manual Integrations
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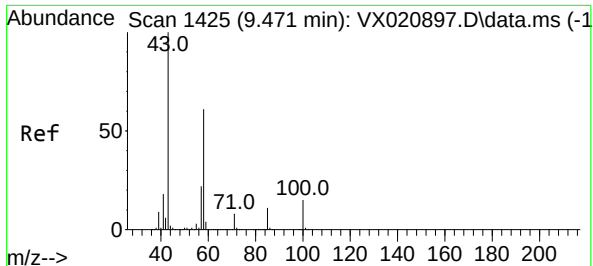
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#58
2-Chloroethyl Vinyl ether
Concen: 91.91 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 63 Resp: 192547
Ion Ratio Lower Upper
63 100
106 29.9 23.5 35.3





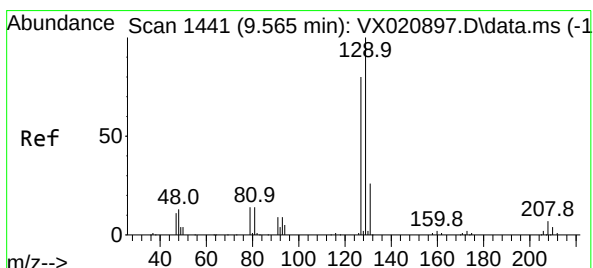
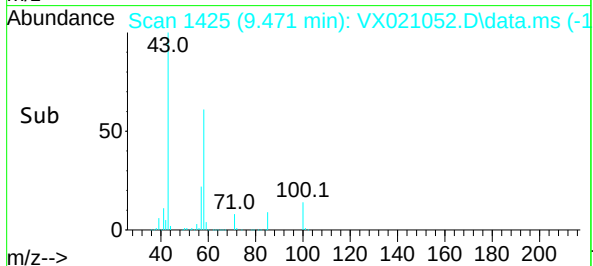
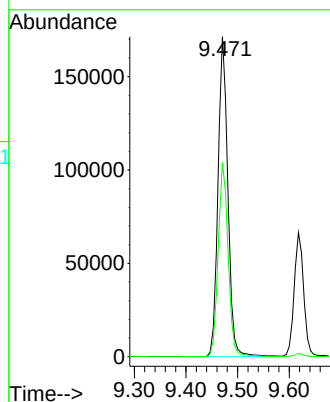
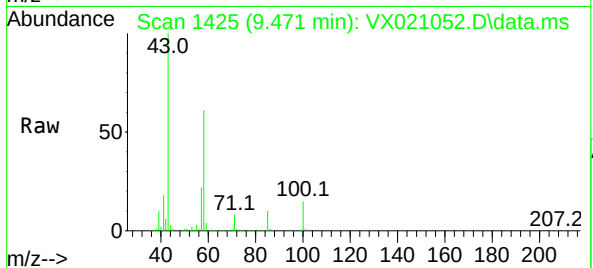
#59
2-Hexanone
Concen: 89.57 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 43 Resp: 227203
Ion Ratio Lower Upper
43 100
58 61.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

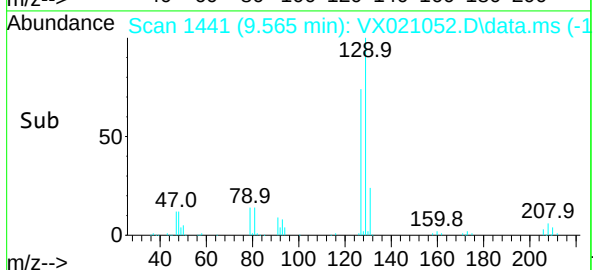
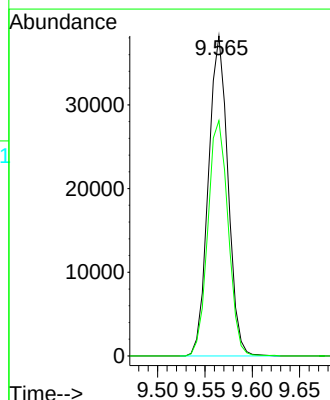
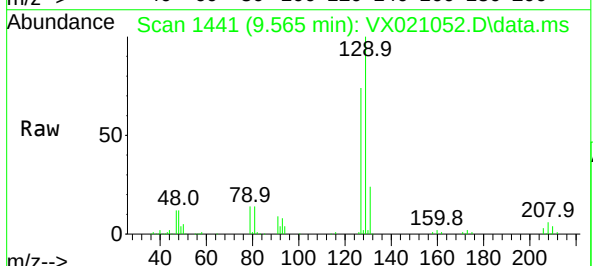
Manual Integrations
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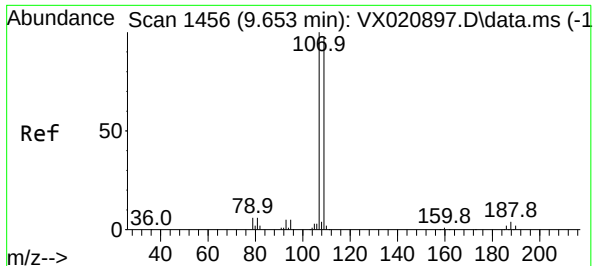
MMDadoda
3/9/2021 3:04:10 PM



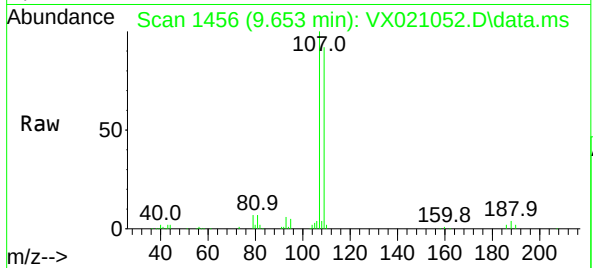
#60
Dibromochloromethane
Concen: 19.66 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 129 Resp: 54919
Ion Ratio Lower Upper
129 100
127 76.0 38.4 115.2

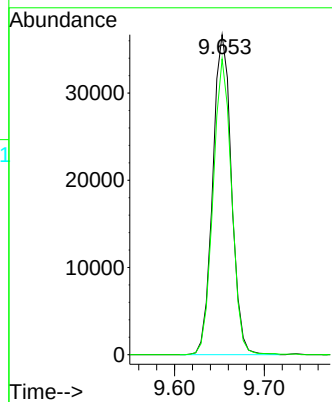
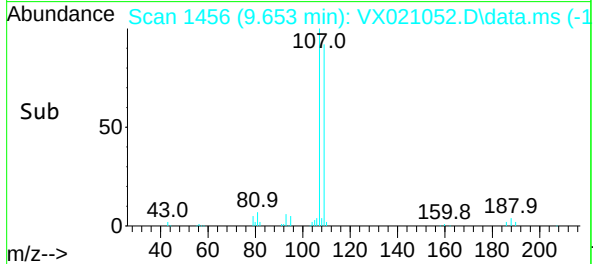




#61
1,2-Dibromoethane
Concen: 19.12 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



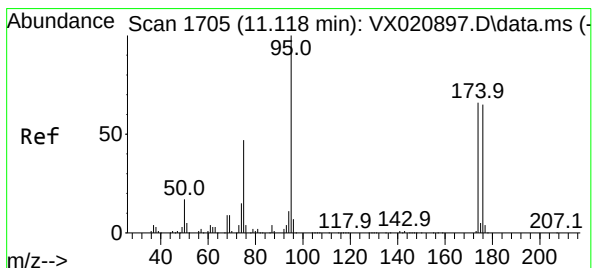
Tgt Ion:107 Resp: 53046
Ion Ratio Lower Upper
107 100
109 91.6 75.8 113.6



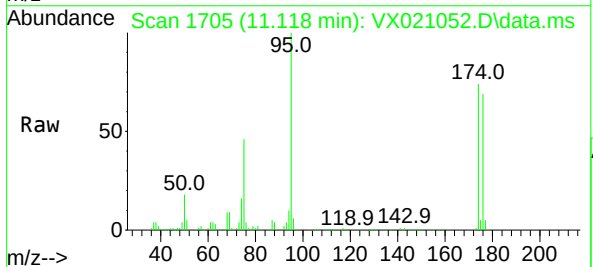
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

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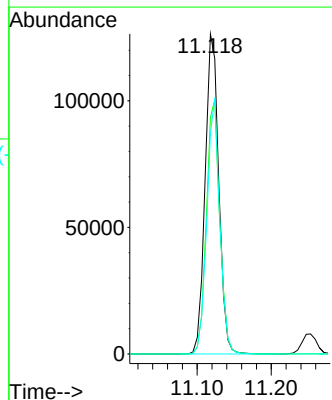
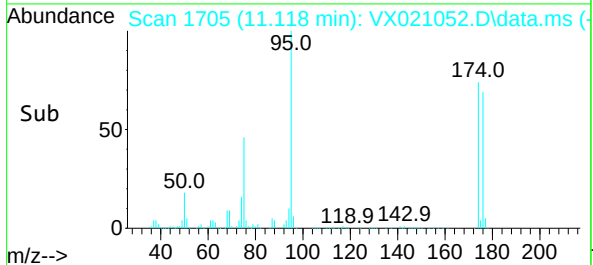
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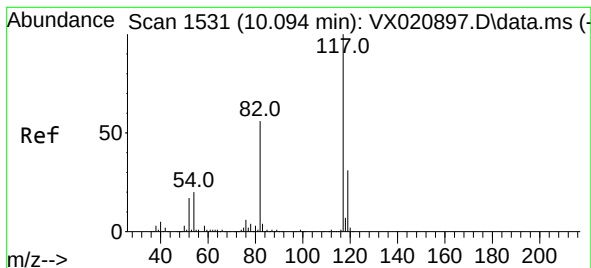


#62
4-Bromofluorobenzene
Concen: 48.76 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

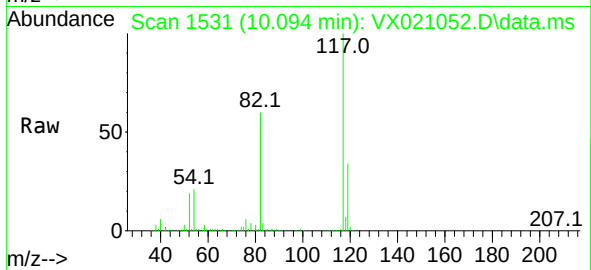


Tgt Ion: 95 Resp: 161230
Ion Ratio Lower Upper
95 100
174 77.9 0.0 154.6
176 75.6 0.0 155.8

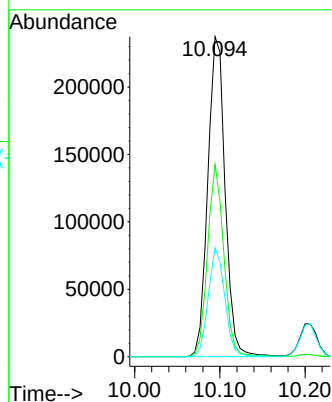
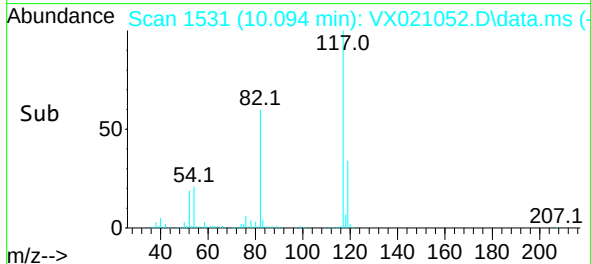




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



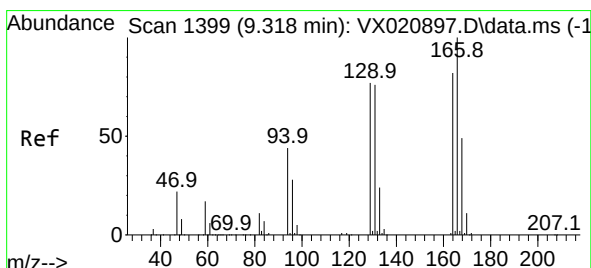
Tgt Ion:117 Resp: 335419
Ion Ratio Lower Upper
117 100
82 60.0 47.4 71.2
119 34.1 26.6 39.8



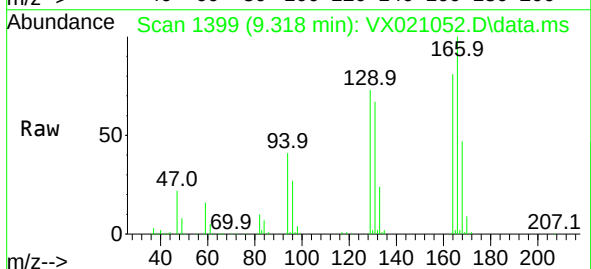
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

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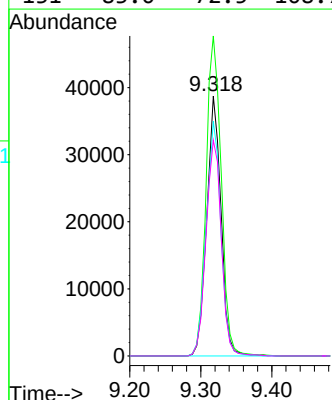
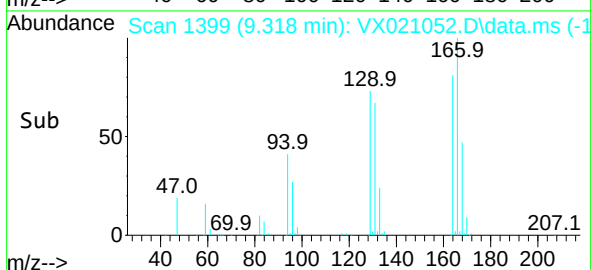
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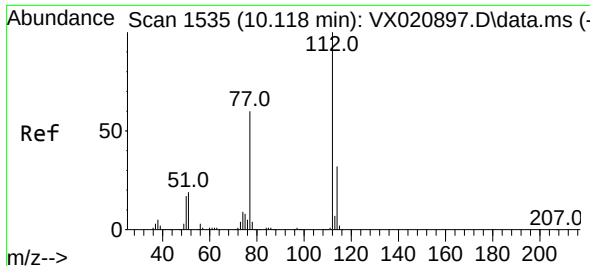


#64
Tetrachloroethene
Concen: 22.46 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



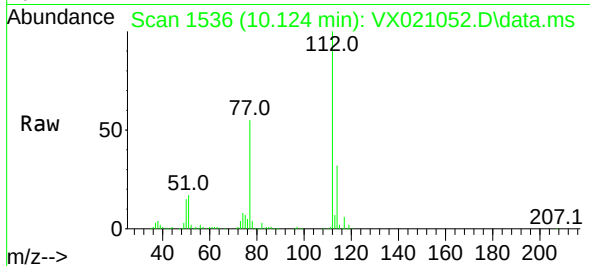
Tgt Ion:164 Resp: 54381
Ion Ratio Lower Upper
164 100
166 123.2 103.4 155.2
129 90.4 70.8 106.2
131 83.0 72.5 108.7





#65
Chlorobenzene
Concen: 19.67 ug/l
RT: 10.124 min Scan# 1536
Delta R.T. 0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

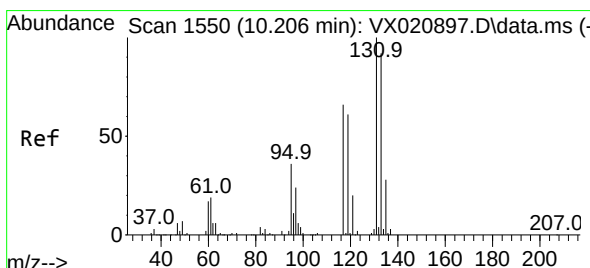
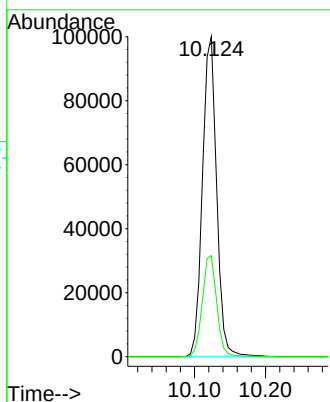
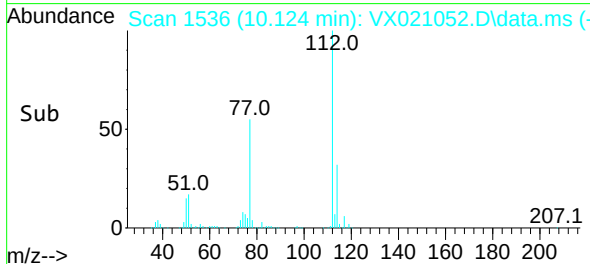
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01



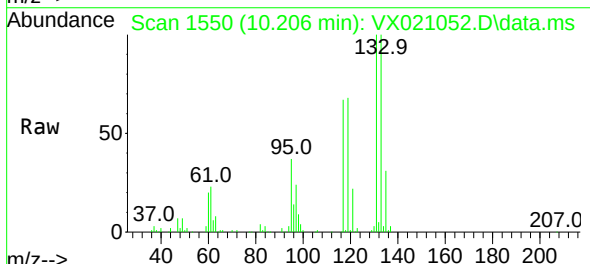
Tgt Ion:112 Resp: 138918
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6

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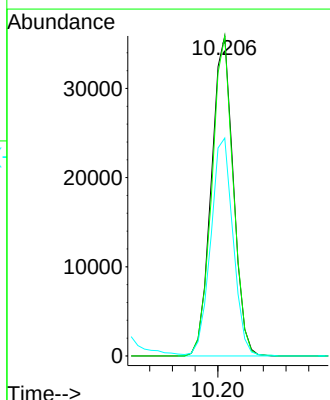
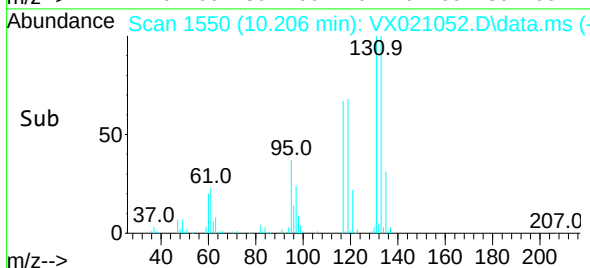
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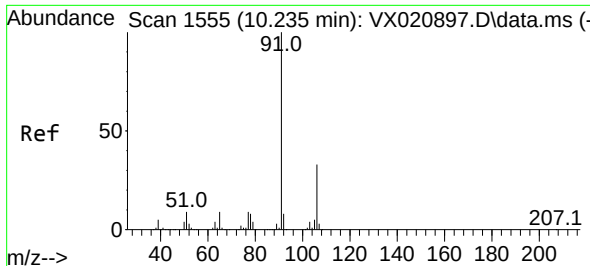


#66
1,1,1,2-Tetrachloroethane
Concen: 18.45 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



Tgt Ion:131 Resp: 48074
Ion Ratio Lower Upper
131 100
133 97.4 47.7 143.1
119 69.3 32.1 96.5





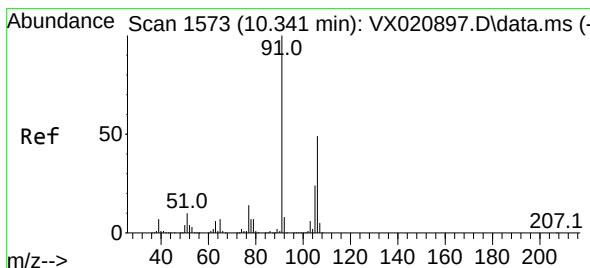
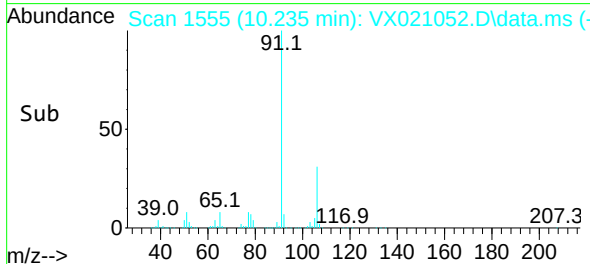
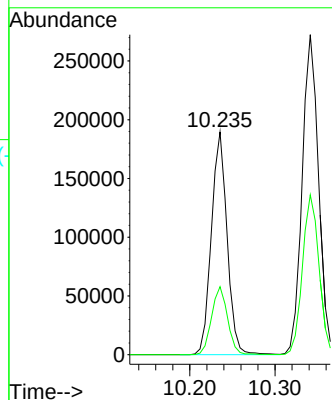
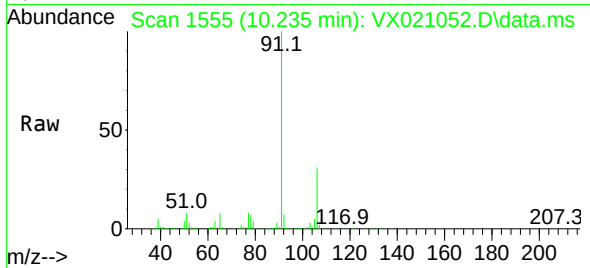
#67
Ethyl Benzene
Concen: 19.06 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 91 Resp: 244102
Ion Ratio Lower Upper
91 100
106 30.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

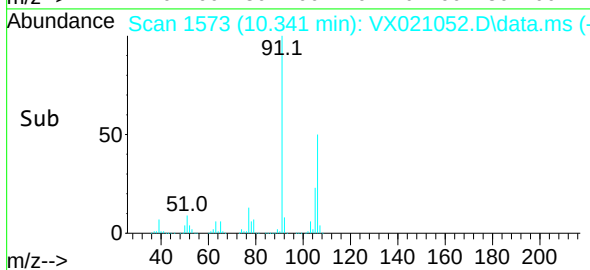
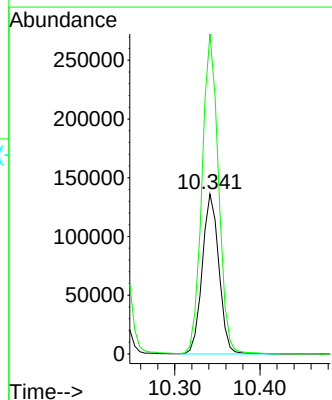
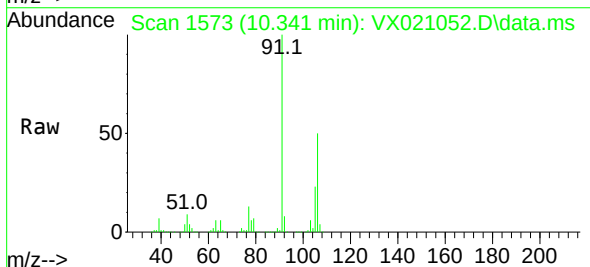
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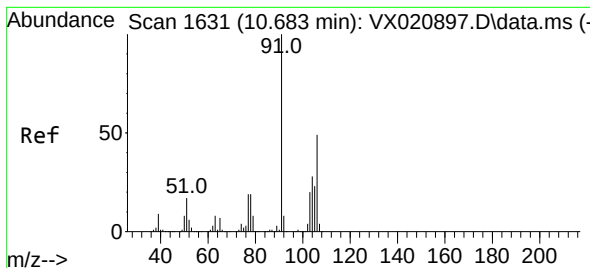
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#68
m/p-Xylenes
Concen: 39.18 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 106 Resp: 184668
Ion Ratio Lower Upper
106 100
91 198.3 162.8 244.2





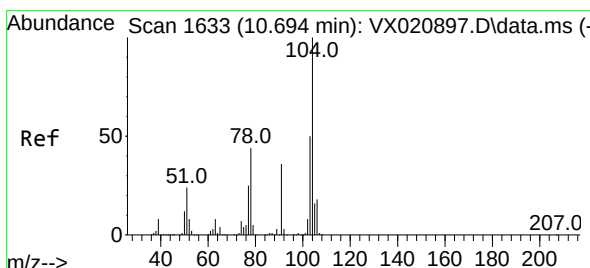
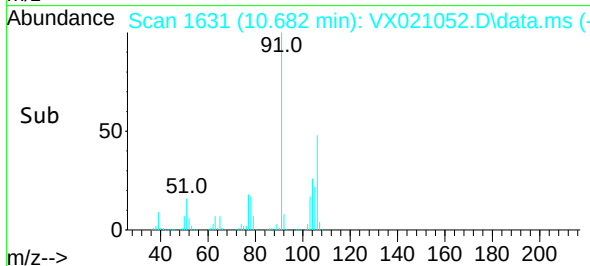
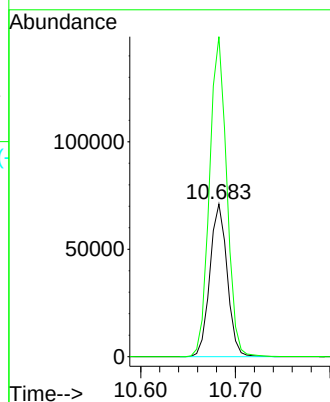
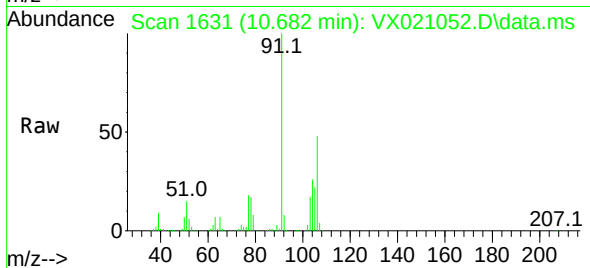
#69
o-Xylene
Concen: 19.61 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion:106 Resp: 90201
Ion Ratio Lower Upper
106 100
91 209.1 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

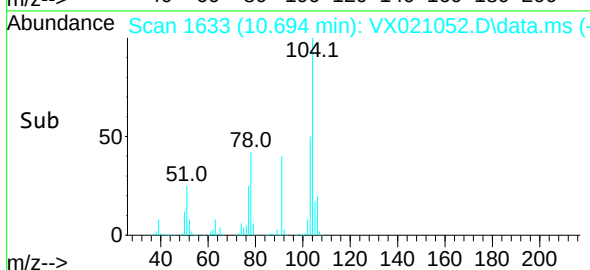
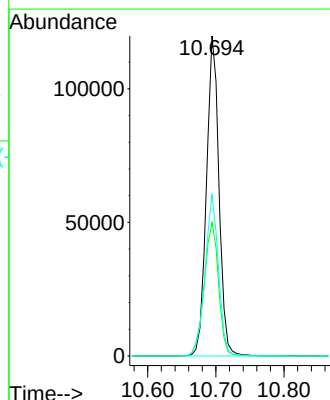
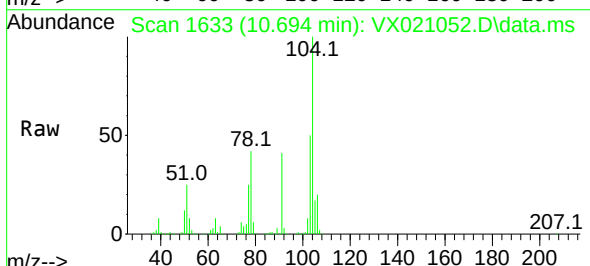
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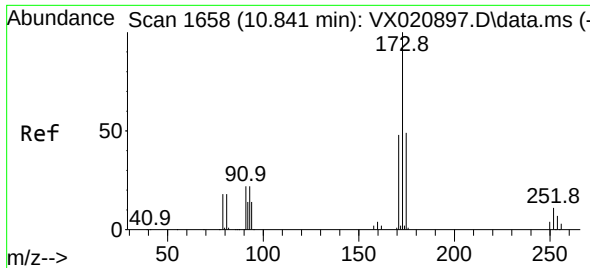
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#70
Styrene
Concen: 19.41 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion:104 Resp: 153152
Ion Ratio Lower Upper
104 100
78 47.7 40.0 60.0
103 54.0 43.4 65.0





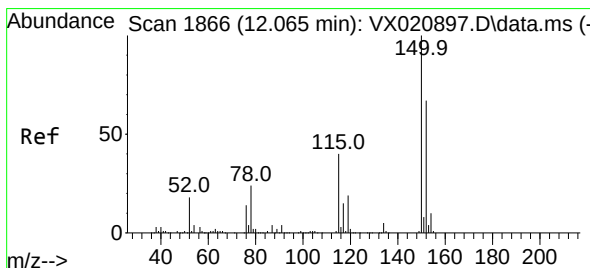
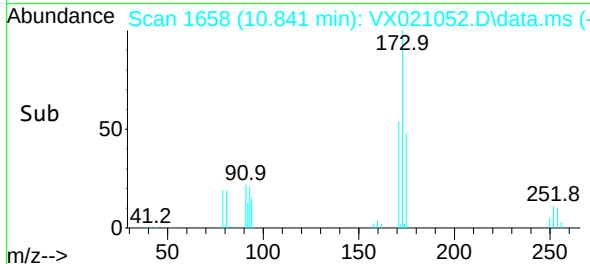
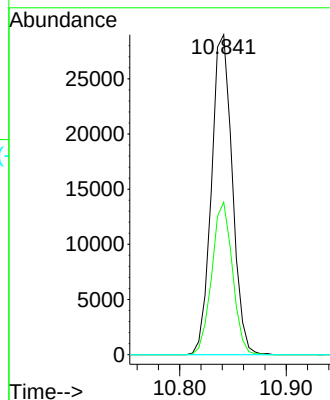
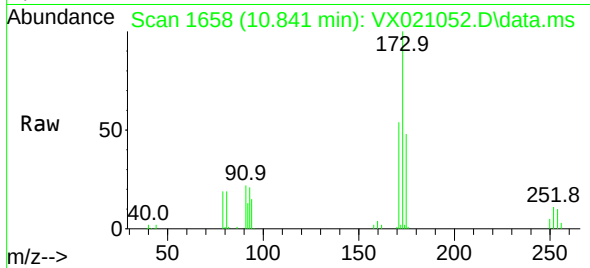
#71
Bromoform
Concen: 19.54 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion:173 Resp: 39328
Ion Ratio Lower Upper
173 100
175 47.1 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

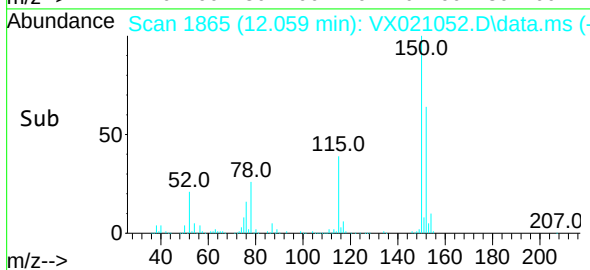
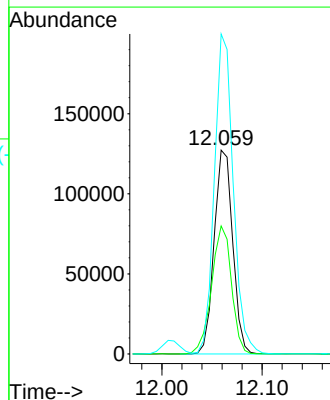
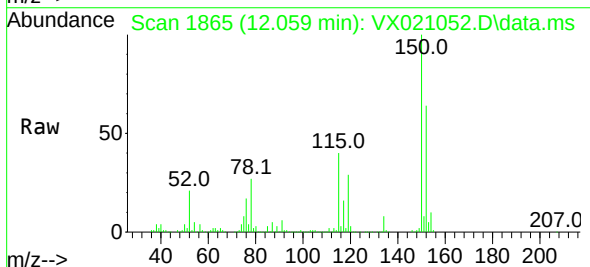
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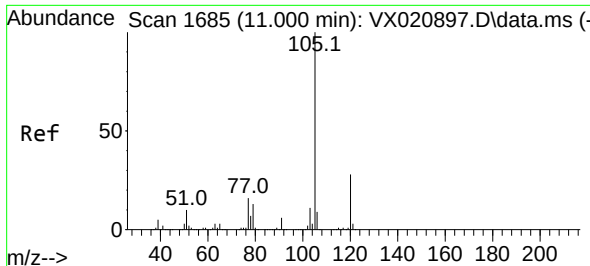
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion:152 Resp: 162914
Ion Ratio Lower Upper
152 100
115 67.5 41.1 123.3
150 159.8 0.0 349.0





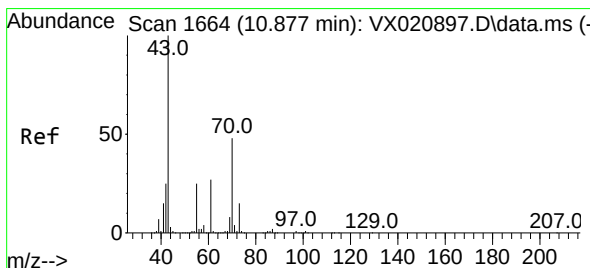
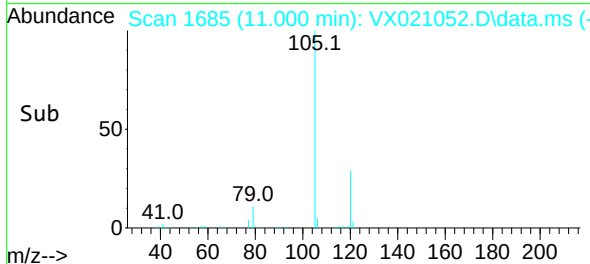
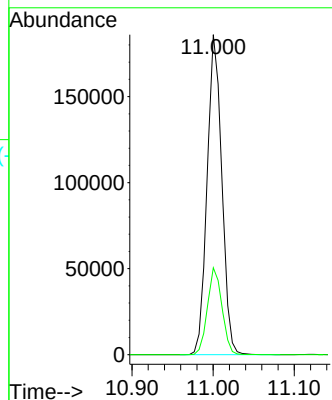
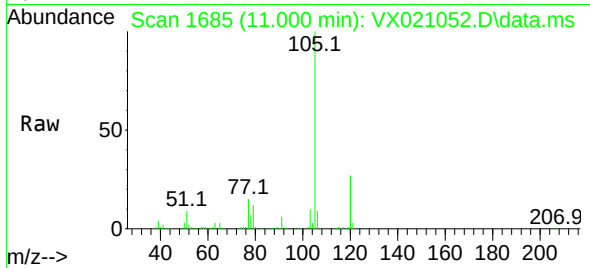
#73
Isopropylbenzene
Concen: 18.09 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 105 Resp: 232751
Ion Ratio Lower Upper
105 100
120 26.9 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

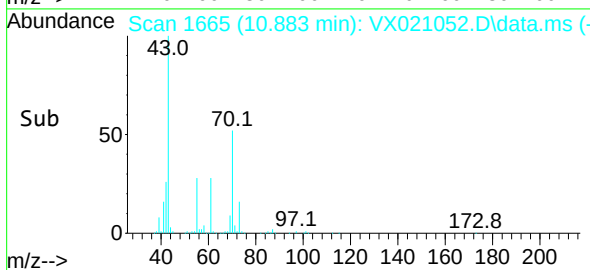
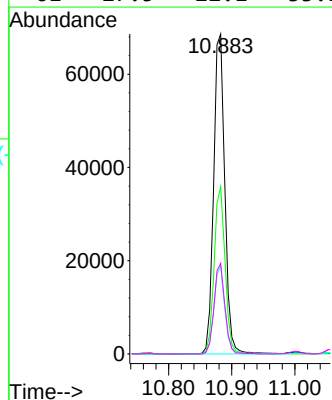
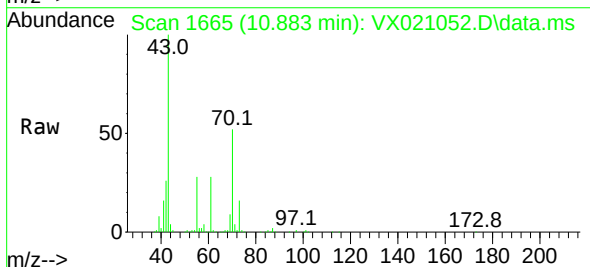
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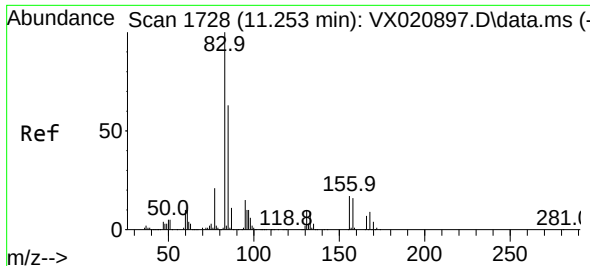
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#74
N-ethyl acetate
Concen: 16.20 ug/l
RT: 10.883 min Scan# 1665
Delta R.T. 0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 43 Resp: 84408
Ion Ratio Lower Upper
43 100
70 51.2 39.0 58.6
55 27.0 21.5 32.3
61 27.5 22.1 33.1





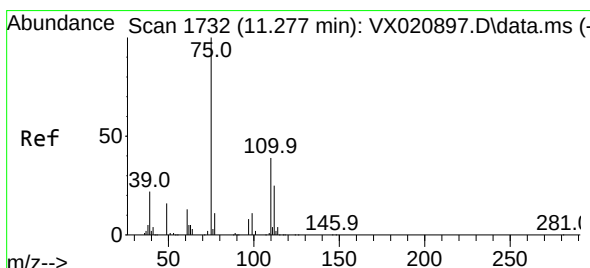
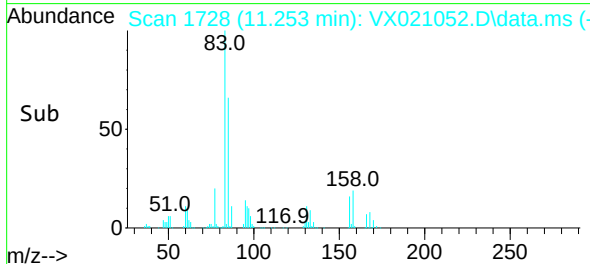
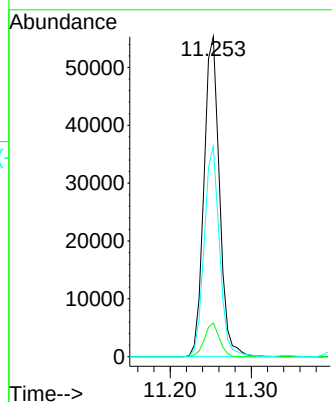
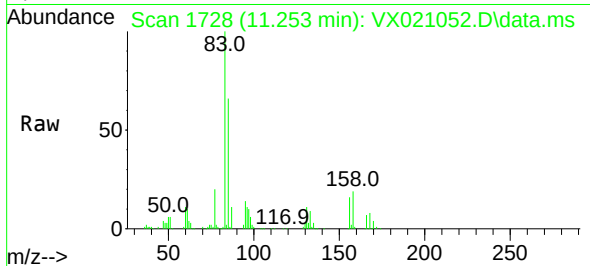
#75
1,1,2,2-Tetrachloroethane
Concen: 17.70 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 83 Resp: 73426
Ion Ratio Lower Upper
83 100
131 10.1 5.1 15.2
85 64.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

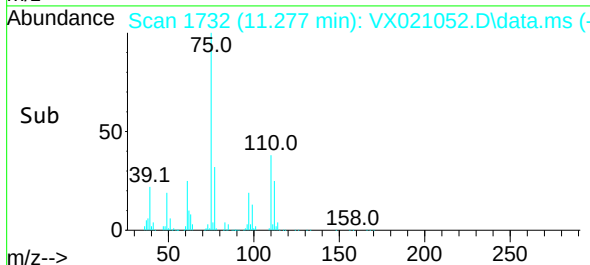
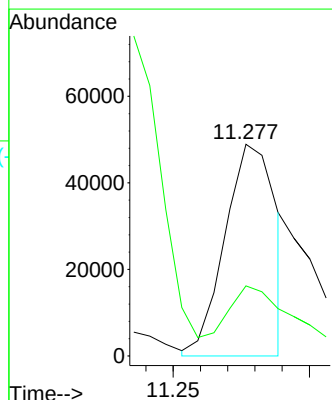
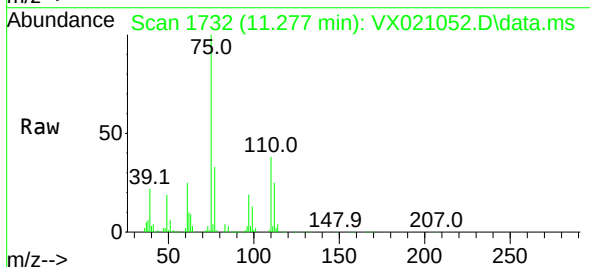
Manual Integrations
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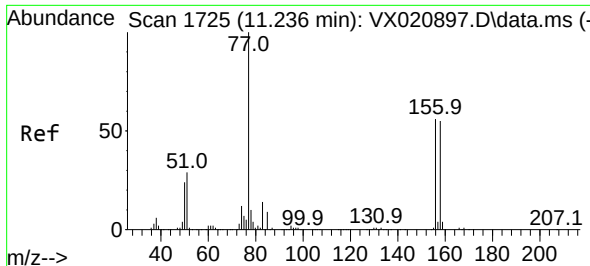
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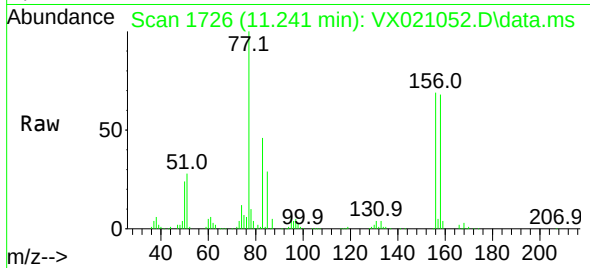
#76
1,2,3-Trichloropropane
Concen: 18.20 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 75 Resp: 63780
Ion Ratio Lower Upper
75 100
77 44.9 19.1 57.5

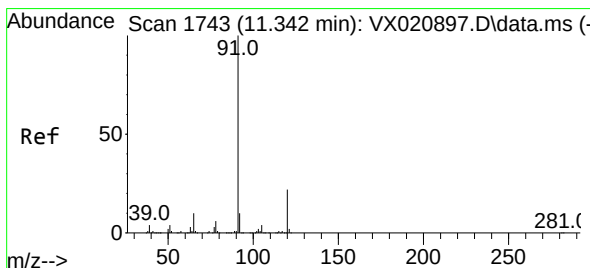
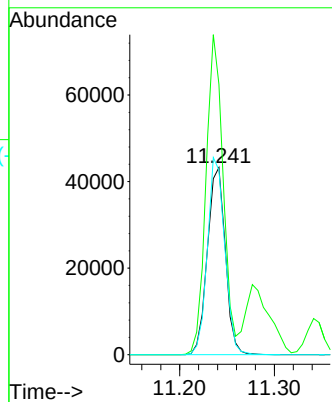
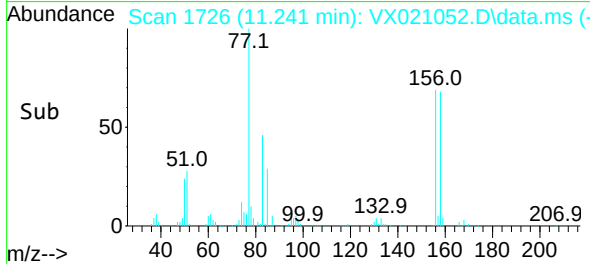




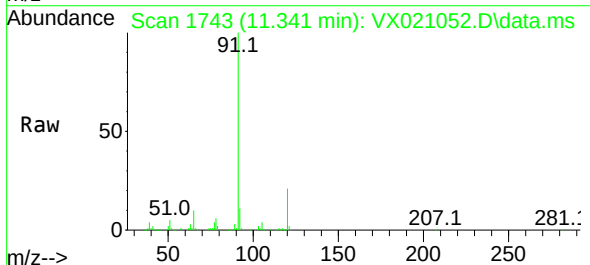
#77
Bromobenzene
Concen: 19.01 ug/l
RT: 11.241 min Scan# 1726
Delta R.T. 0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



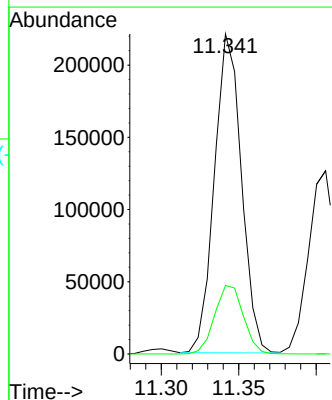
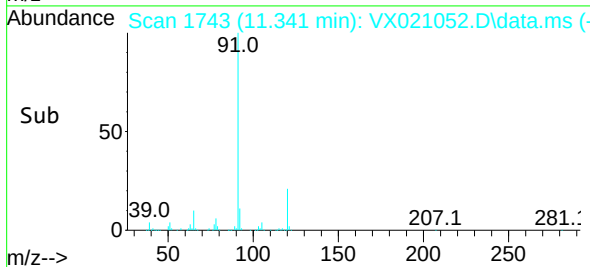
Tgt Ion:156 Resp: 56929
Ion Ratio Lower Upper
156 100
77 163.0 82.8 248.6
158 102.0 49.1 147.4



#78
n-propylbenzene
Concen: 18.26 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



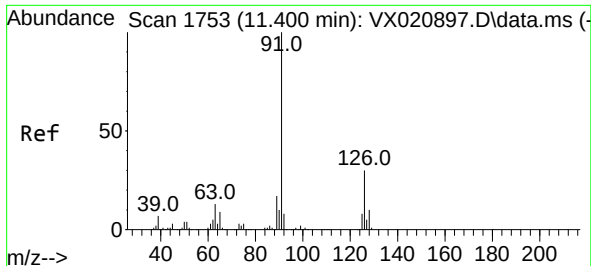
Tgt Ion: 91 Resp: 267896
Ion Ratio Lower Upper
91 100
120 22.8 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

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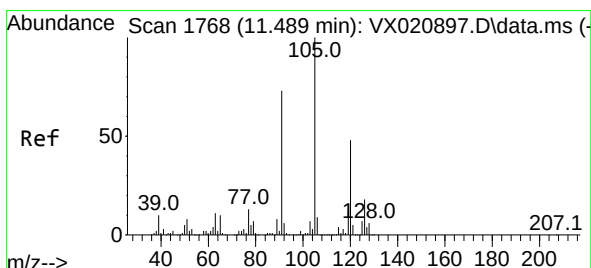
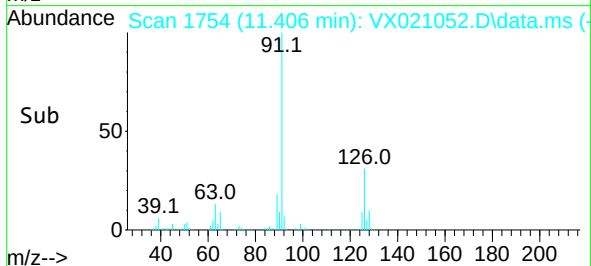
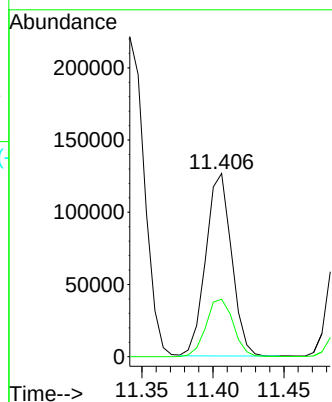
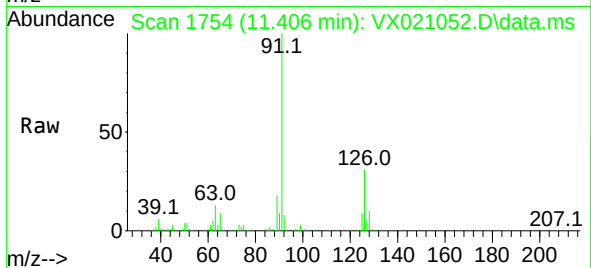
#79
2-Chlorotoluene
Concen: 17.98 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 91 Resp: 159845
Ion Ratio Lower Upper
91 100
126 33.3 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

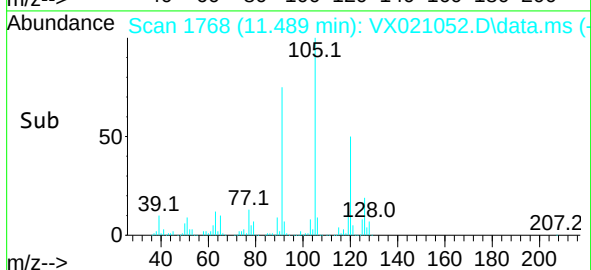
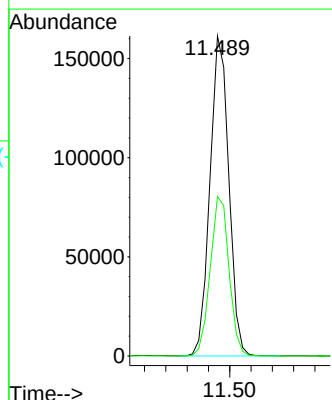
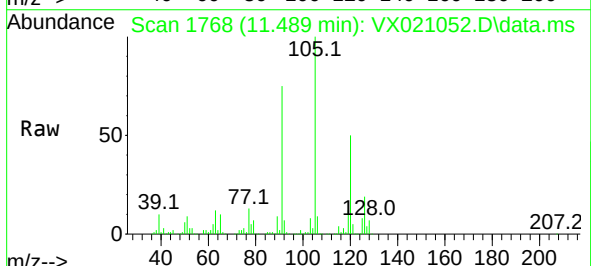
Manual Integrations
APPROVED

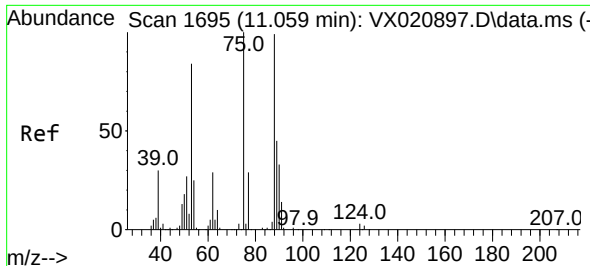
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#80
1,3,5-Trimethylbenzene
Concen: 18.48 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 105 Resp: 197884
Ion Ratio Lower Upper
105 100
120 49.7 23.8 71.5





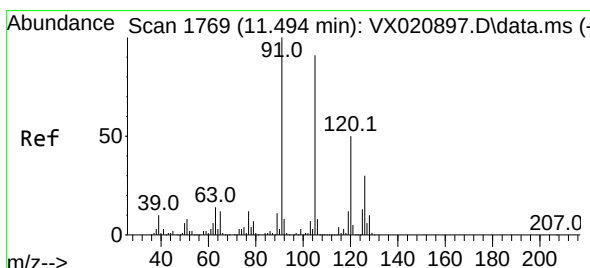
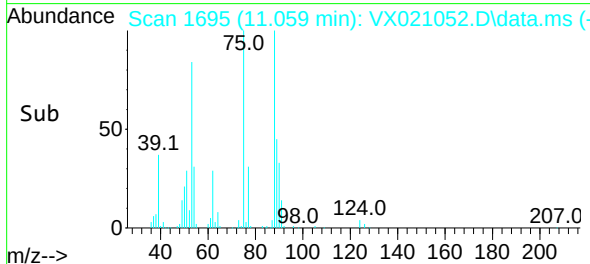
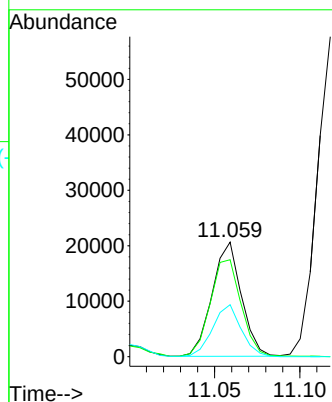
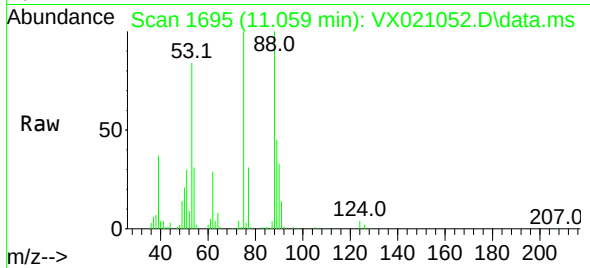
#81
trans-1,4-Dichloro-2-butene
Concen: 15.52 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 75 Resp: 24574
Ion Ratio Lower Upper
75 100
53 90.9 74.5 111.7
89 44.7 37.9 56.9

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

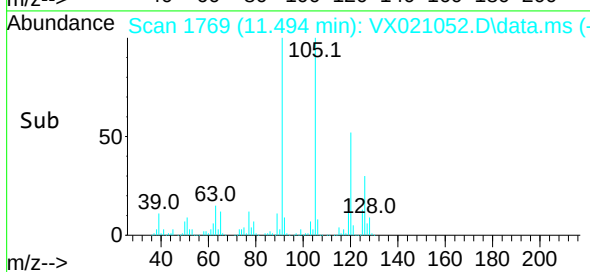
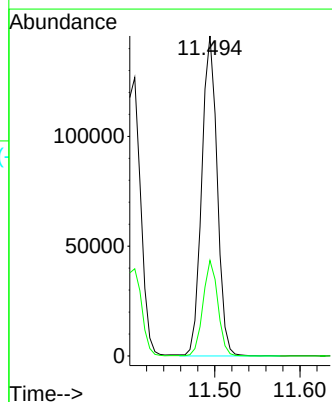
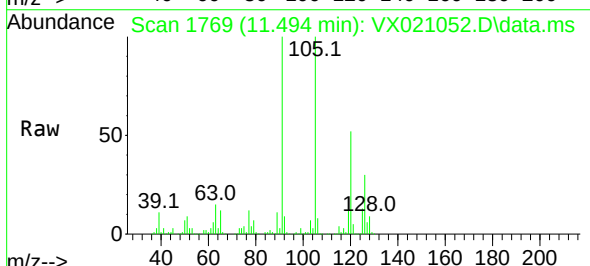
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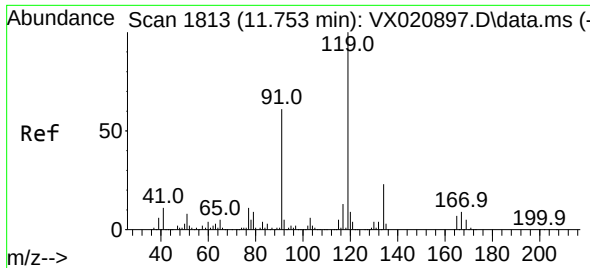
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#82
4-Chlorotoluene
Concen: 17.94 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion: 91 Resp: 183839
Ion Ratio Lower Upper
91 100
126 28.7 14.9 44.5





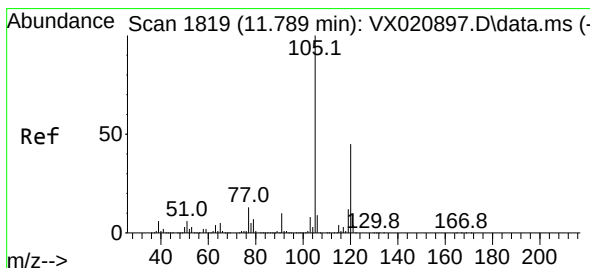
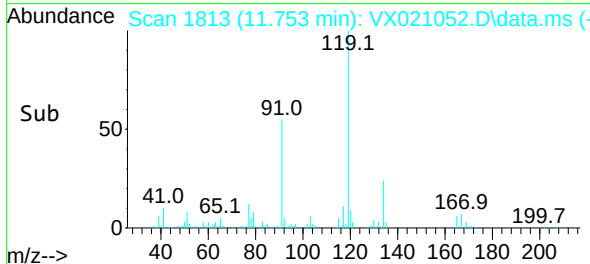
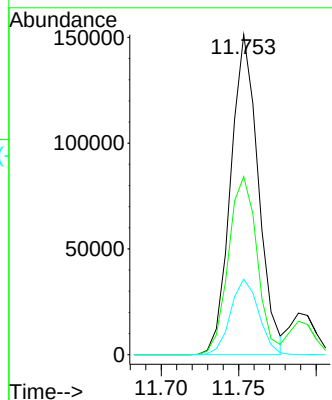
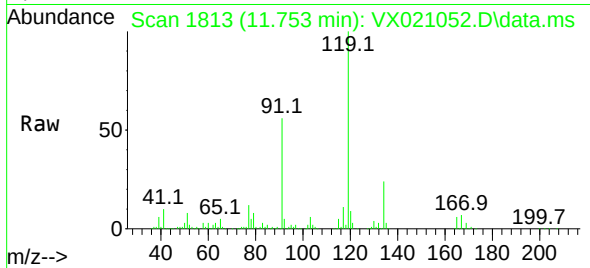
#83
tert-Butylbenzene
Concen: 18.01 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion:119 Resp: 187638
Ion Ratio Lower Upper
119 100
91 57.9 27.9 83.7
134 23.9 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

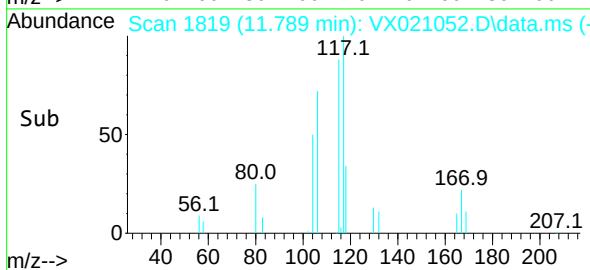
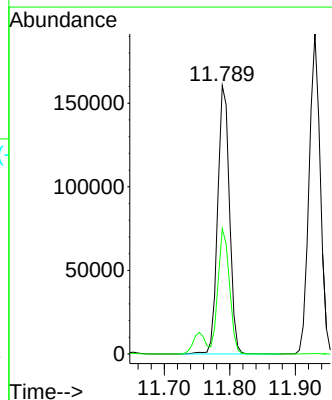
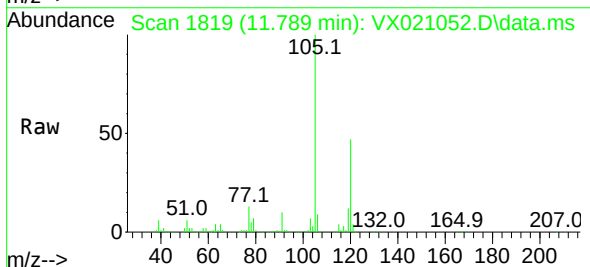
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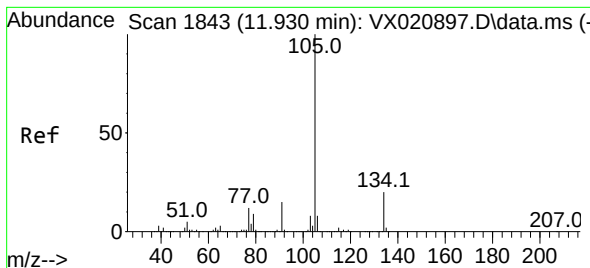
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#84
1,2,4-Trimethylbenzene
Concen: 18.35 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

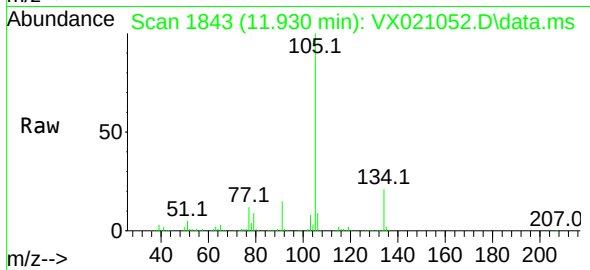
Tgt Ion:105 Resp: 199428
Ion Ratio Lower Upper
105 100
120 45.2 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.46 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021052.D
 Acq: 08 Mar 2021 12:09

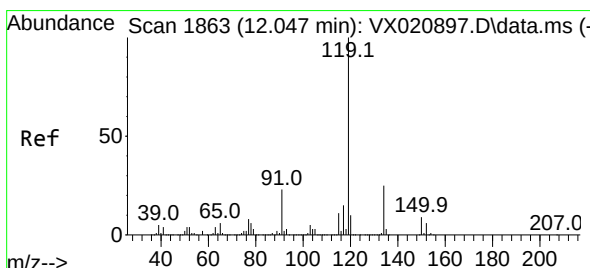
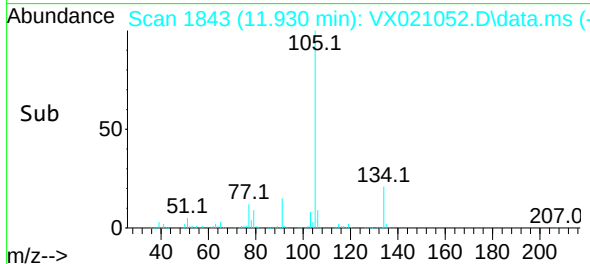
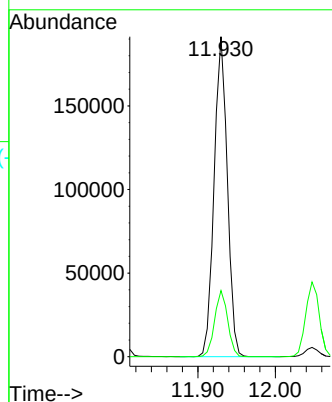
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0308WBS01



Tgt Ion:105 Resp: 226579
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.0 29.8

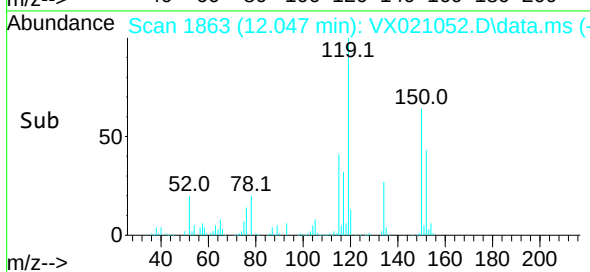
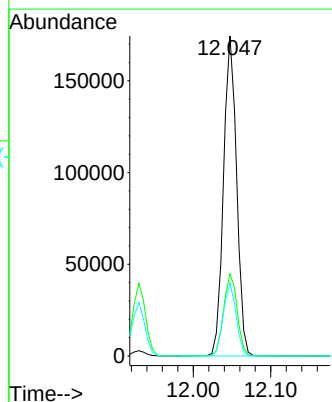
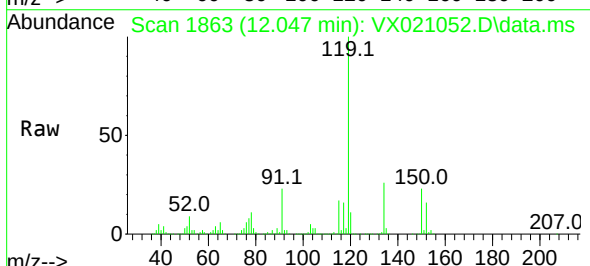
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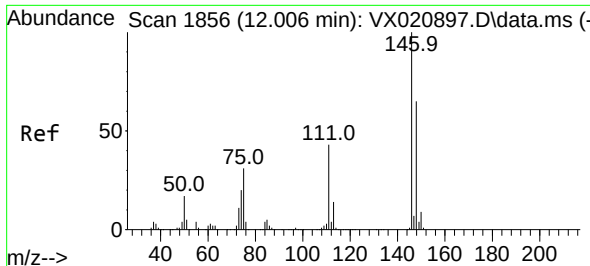
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#86
 p-Isopropyltoluene
 Concen: 18.21 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: VX021052.D
 Acq: 08 Mar 2021 12:09

Tgt Ion:119 Resp: 204915
 Ion Ratio Lower Upper
 119 100
 134 26.5 12.9 38.7
 91 22.7 11.7 35.0





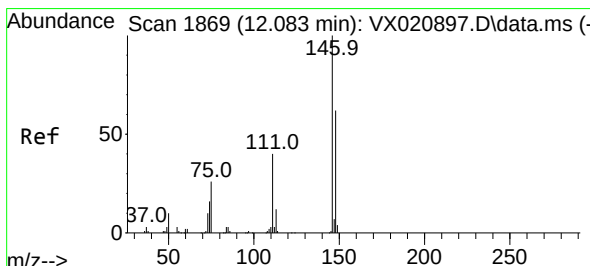
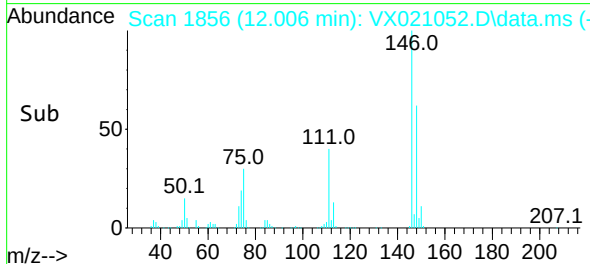
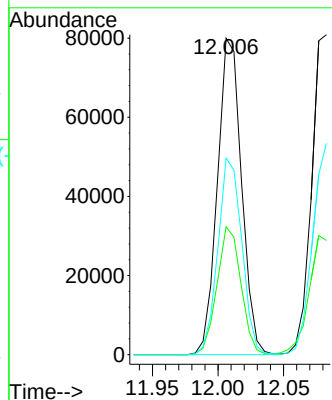
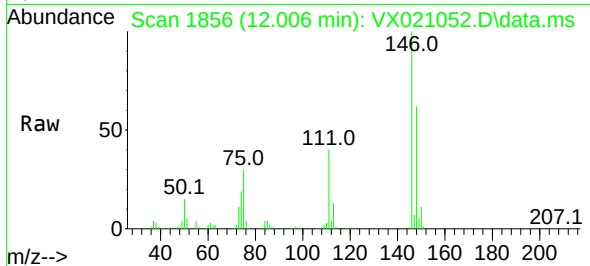
#87
1,3-Dichlorobenzene
Concen: 19.09 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion:146 Resp: 102298
Ion Ratio Lower Upper
146 100
111 40.1 20.2 60.5
148 61.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0308WBS01

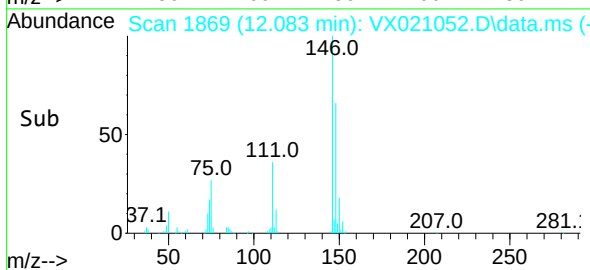
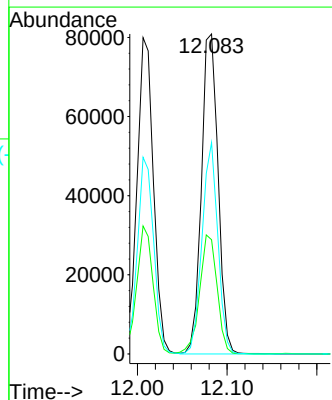
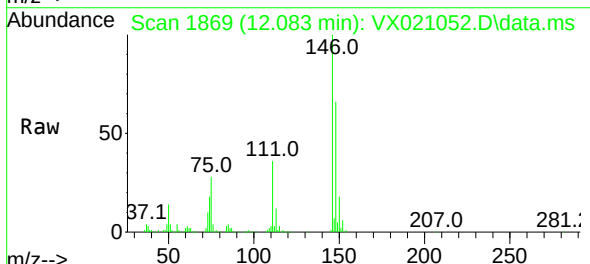
Manual Integrations
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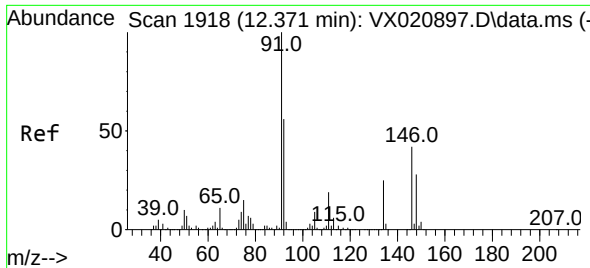
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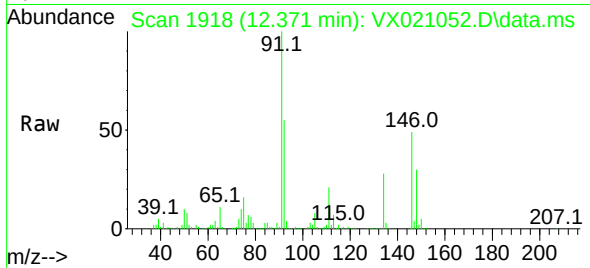
#88
1,4-Dichlorobenzene
Concen: 19.12 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

Tgt Ion:146 Resp: 104402
Ion Ratio Lower Upper
146 100
111 39.1 19.6 58.8
148 62.7 31.6 95.0

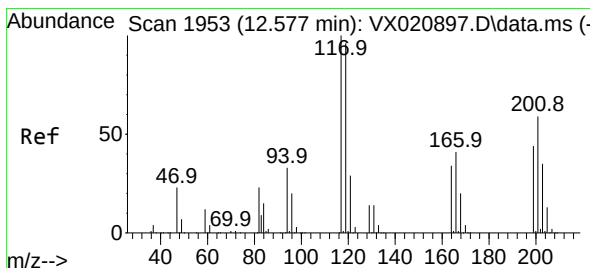
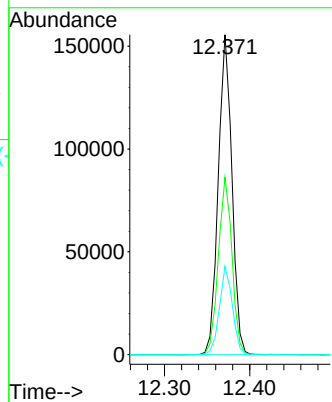
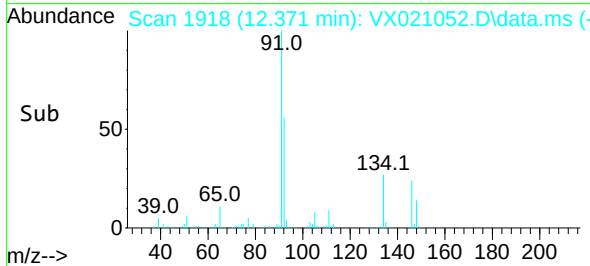




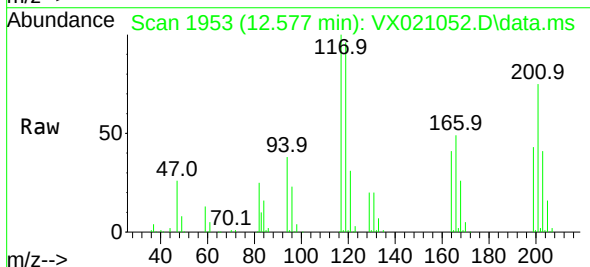
#89
n-Butylbenzene
Concen: 17.24 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



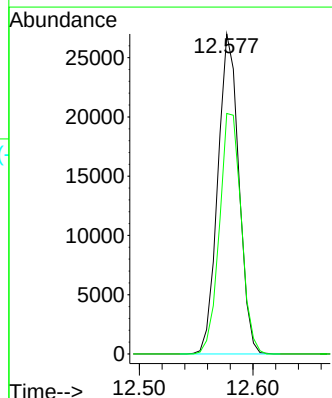
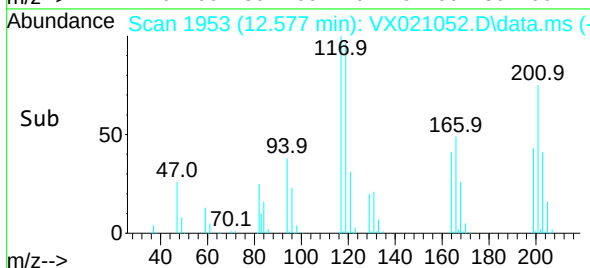
Tgt Ion: 91 Resp: 173127
Ion Ratio Lower Upper
91 100
92 55.5 27.4 82.0
134 26.2 13.2 39.5



#90
Hexachloroethane
Concen: 16.18 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



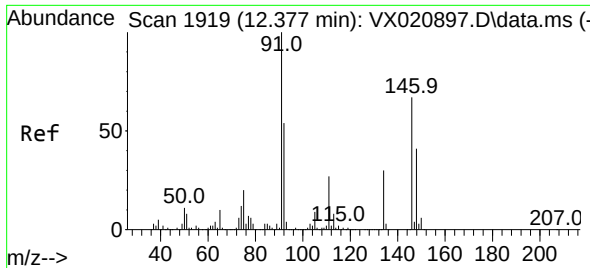
Tgt Ion: 117 Resp: 34743
Ion Ratio Lower Upper
117 100
201 77.7 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

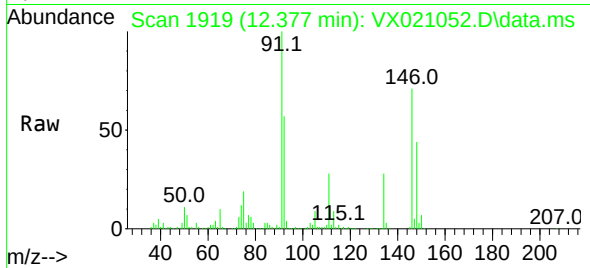
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#91
1,2-Dichlorobenzene
Concen: 19.56 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

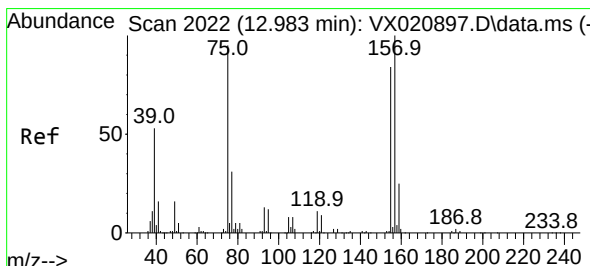
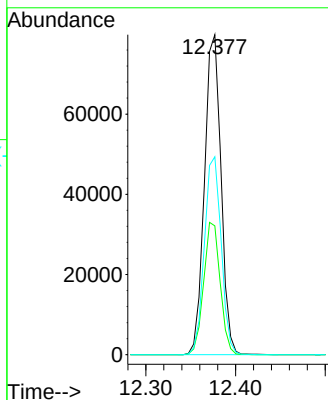
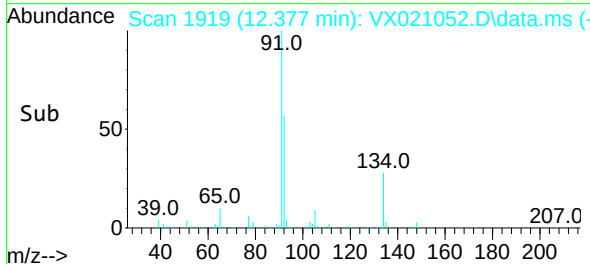
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01



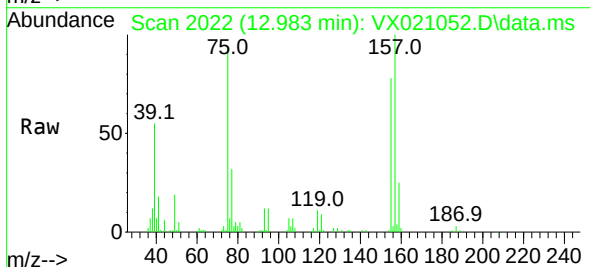
Tgt Ion:146 Resp: 102318
Ion Ratio Lower Upper
146 100
111 41.3 20.8 62.2
148 62.8 31.9 95.5

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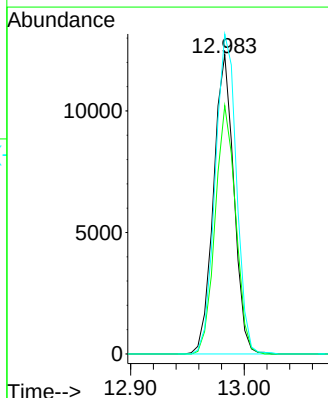
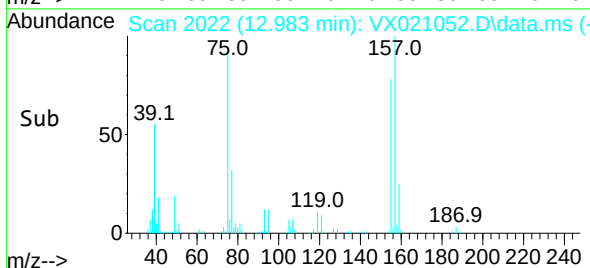
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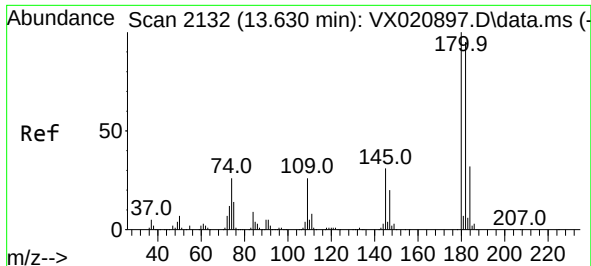


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.16 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09

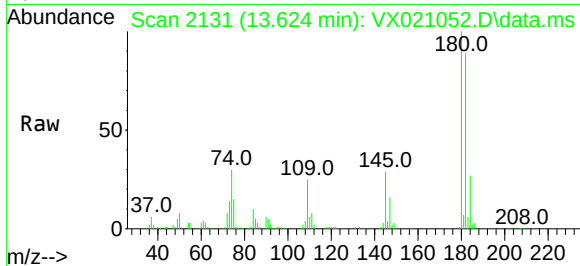


Tgt Ion: 75 Resp: 15348
Ion Ratio Lower Upper
75 100
155 83.1 45.3 135.9
157 111.1 57.7 173.1

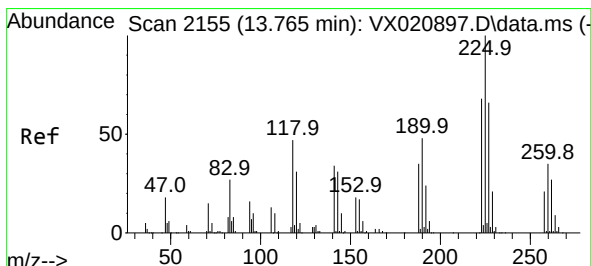
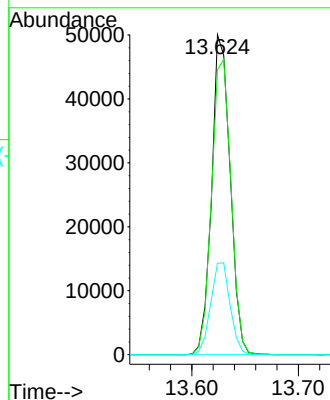
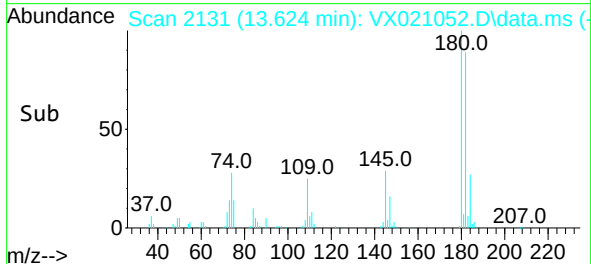




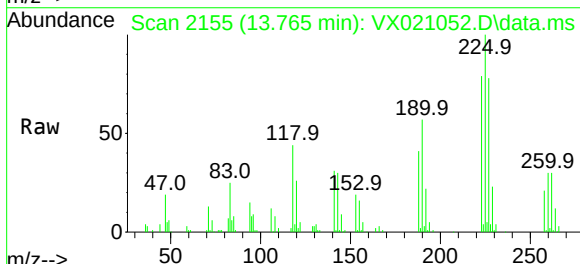
#93
1,2,4-Trichlorobenzene
Concen: 17.97 ug/l
RT: 13.624 min Scan# 2131
Delta R.T. -0.006 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



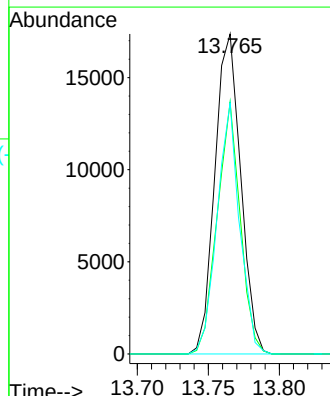
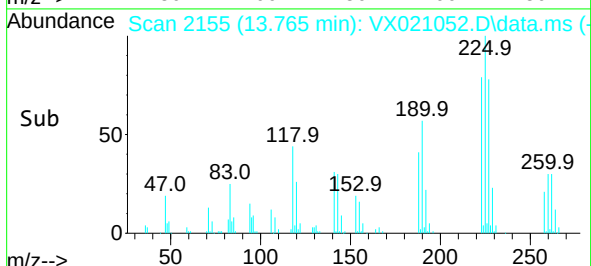
Tgt Ion:180 Resp: 60319
Ion Ratio Lower Upper
180 100
182 96.8 47.7 143.1
145 30.2 15.0 45.0



#94
Hexachlorobutadiene
Concen: 16.38 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



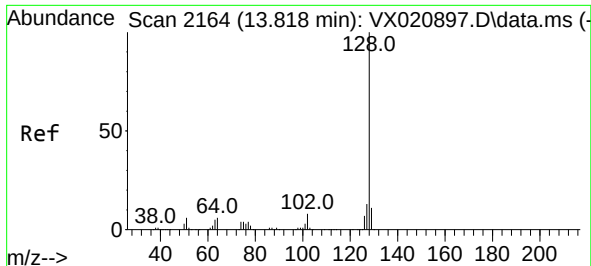
Tgt Ion:225 Resp: 22012
Ion Ratio Lower Upper
225 100
223 70.0 31.1 93.2
227 68.5 31.6 95.0



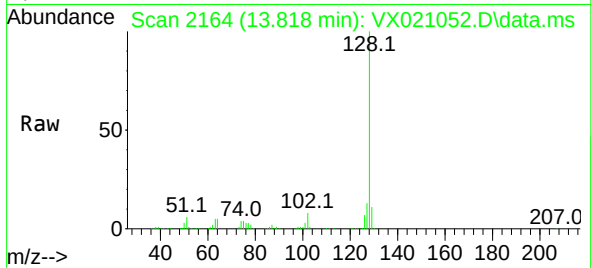
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

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APPROVED

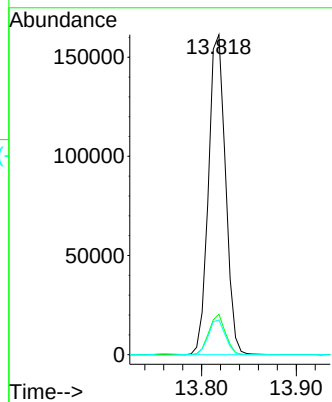
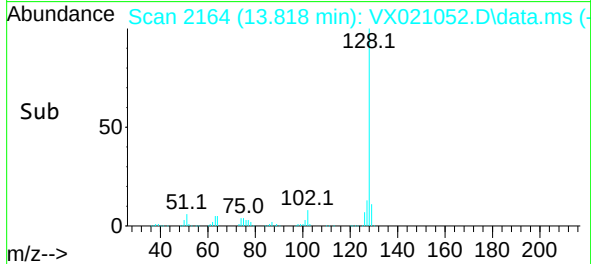
MMDadoda
3/9/2021 3:04:10 PM



#95
Naphthalene
Concen: 16.85 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



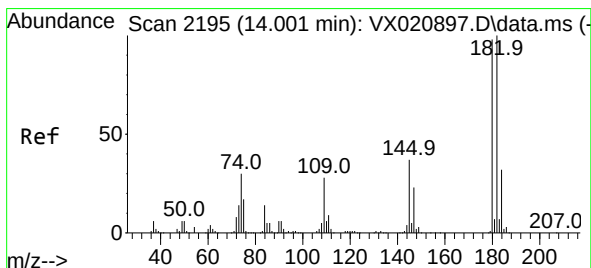
Tgt Ion:128 Resp: 201302
Ion Ratio Lower Upper
128 100
127 12.3 10.3 15.5
129 10.9 8.8 13.2



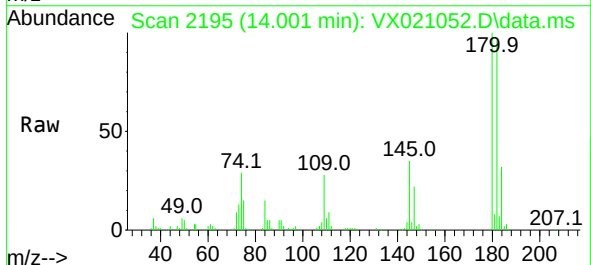
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS01

Manual Integrations
APPROVED

MMDadoda
3/9/2021 3:04:10 PM



#96
1,2,3-Trichlorobenzene
Concen: 17.20 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021052.D
Acq: 08 Mar 2021 12:09



Tgt Ion:180 Resp: 57334
Ion Ratio Lower Upper
180 100
182 100.9 47.6 142.9
145 34.2 16.1 48.3

