

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031121\
 Data File : VX021148.D
 Acq On : 11 Mar 2021 11:50
 Operator : JC/MD
 Sample : VX0311WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0311WBS01

Manual Integrations
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Quant Time: Mar 12 02:17:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	213415	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	355244	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	327900	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	161374	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.023	65	131147	45.49	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	90.98%
35) Dibromofluoromethane	5.464	113	109165	50.58	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	101.16%
50) Toluene-d8	8.694	98	425408	50.55	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.10%
62) 4-Bromofluorobenzene	11.118	95	159496	51.25	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	102.50%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.187	85	36072	15.63	ug/l	98
3) Chloromethane	1.311	50	43468	16.95	ug/l	97
4) Vinyl Chloride	1.393	62	50201	17.01	ug/l	99
5) Bromomethane	1.623	94	29673	27.30	ug/l	96
6) Chloroethane	1.711	64	33315	18.04	ug/l	96
7) Trichlorofluoromethane	1.917	101	68065	18.27	ug/l	97
8) Diethyl Ether	2.164	74	30529	17.66	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.364	101	41058	17.89	ug/l	97
10) Methyl Iodide	2.487	142	51312	16.64	ug/l	96
11) Tert butyl alcohol	3.005	59	45565	70.98	ug/l	98
12) 1,1-Dichloroethene	2.352	96	40634	17.01	ug/l	100
13) Acrolein	2.270	56	30384	76.44	ug/l	100
14) Allyl chloride	2.705	41	63537	16.28	ug/l	98
15) Acrylonitrile	3.111	53	113866	83.13	ug/l	99
16) Acetone	2.417	43	93208	78.47	ug/l	100
17) Carbon Disulfide	2.552	76	105505	15.50	ug/l	100
18) Methyl Acetate	2.746	43	48212	17.16	ug/l	98
19) Methyl tert-butyl Ether	3.164	73	145222	17.02	ug/l	98
20) Methylene Chloride	2.834	84	49014	17.20	ug/l	98
21) trans-1,2-Dichloroethene	3.140	96	46093	17.18	ug/l	95
22) Diisopropyl ether	3.823	45	136399	17.38	ug/l	95
23) Vinyl Acetate	3.782	43	548737	81.76	ug/l	98
24) 1,1-Dichloroethane	3.670	63	82891	17.93	ug/l	99
25) 2-Butanone	4.629	43	143337	79.44	ug/l	97
26) 2,2-Dichloropropane	4.546	77	65921	15.70	ug/l	99
27) cis-1,2-Dichloroethene	4.558	96	54002	17.47	ug/l	99
28) Bromochloromethane	4.976	49	35497	17.95	ug/l	99
29) Tetrahydrofuran	5.088	42	92972	80.27	ug/l	99
30) Chloroform	5.170	83	85358	18.33	ug/l	98
31) Cyclohexane	5.547	56	68961	16.52	ug/l	95
32) 1,1,1-Trichloroethane	5.464	97	71324	17.58	ug/l	99
36) 1,1-Dichloropropene	5.764	75	63711	18.87	ug/l	100
37) Ethyl Acetate	4.788	43	56005	17.43	ug/l	100
38) Carbon Tetrachloride	5.752	117	60612	18.53	ug/l	100
39) Methylcyclohexane	7.441	83	77105	18.21	ug/l	95
40) Benzene	6.111	78	187629	18.54	ug/l	99

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Quant Time: Mar 12 02:17:22 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)
41) Methacrylonitrile	4.999	41	32568	18.03	ug/l	99
42) 1,2-Dichloroethane	6.158	62	66647	19.81	ug/l	99
43) Isopropyl Acetate	6.406	43	93235	17.06	ug/l	100
44) Trichloroethene	7.182	130	53099	19.95	ug/l	96
45) 1,2-Dichloropropane	7.488	63	49782	19.63	ug/l	96
46) Dibromomethane	7.635	93	32751	19.17	ug/l	99
47) Bromodichloromethane	7.870	83	69251	19.47	ug/l	97
48) Methyl methacrylate	7.741	41	48333	17.63	ug/l	99
49) 1,4-Dioxane	7.712	88	23987	374.90	ug/l	97
51) 4-Methyl-2-Pentanone	8.618	43	285934	89.87	ug/l	100
52) Toluene	8.765	92	123652	19.62	ug/l	98
53) t-1,3-Dichloropropene	9.018	75	71842	18.01	ug/l	97
54) cis-1,3-Dichloropropene	8.412	75	81227	18.59	ug/l	98
55) 1,1,2-Trichloroethane	9.194	97	50801	20.40	ug/l	97
56) Ethyl methacrylate	9.159	69	70895	17.58	ug/l	98
57) 1,3-Dichloropropane	9.353	76	85068	19.91	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	183352	93.01	ug/l	99
59) 2-Hexanone	9.471	43	215265	90.18	ug/l	100
60) Dibromochloromethane	9.565	129	53795	20.47	ug/l	99
61) 1,2-Dibromoethane	9.653	107	51362	19.67	ug/l	97
64) Tetrachloroethene	9.318	164	52936	22.37	ug/l	96
65) Chlorobenzene	10.118	112	135698	19.66	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.206	131	46883	18.41	ug/l	97
67) Ethyl Benzene	10.235	91	235836	18.84	ug/l	97
68) m/p-Xylenes	10.341	106	180997	39.29	ug/l	94
69) o-Xylene	10.683	106	87551	19.47	ug/l	99
70) Styrene	10.694	104	148272	19.22	ug/l	98
71) Bromoform	10.841	173	37621	19.12	ug/l #	99
73) Isopropylbenzene	11.000	105	233686	18.34	ug/l	100
74) N-amyl acetate	10.883	43	80079	15.51	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.253	83	71091	17.30	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	62461m	17.99	ug/l	
77) Bromobenzene	11.236	156	56330	18.99	ug/l	99
78) n-propylbenzene	11.341	91	264422	18.19	ug/l	100
79) 2-Chlorotoluene	11.406	91	158036	17.94	ug/l	100
80) 1,3,5-Trimethylbenzene	11.489	105	192261	18.13	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.059	75	22196	14.16	ug/l	97
82) 4-Chlorotoluene	11.494	91	182812	18.01	ug/l	99
83) tert-Butylbenzene	11.753	119	181904	17.63	ug/l	97
84) 1,2,4-Trimethylbenzene	11.789	105	195271	18.14	ug/l	97
85) sec-Butylbenzene	11.930	105	225082	18.51	ug/l	99
86) p-Isopropyltoluene	12.047	119	201288	18.06	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	102046	19.22	ug/l	98
88) 1,4-Dichlorobenzene	12.083	146	103213	19.08	ug/l	100
89) n-Butylbenzene	12.371	91	171745	17.26	ug/l	100
90) Hexachloroethane	12.577	117	34915	16.41	ug/l	94
91) 1,2-Dichlorobenzene	12.377	146	98753	19.05	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.983	75	14531	15.44	ug/l	96
93) 1,2,4-Trichlorobenzene	13.630	180	59233	17.82	ug/l	99
94) Hexachlorobutadiene	13.765	225	23592	17.72	ug/l	98
95) Naphthalene	13.818	128	194890	16.47	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	57905	17.54	ug/l	99

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ClientSampleId :
VX0311WBS01

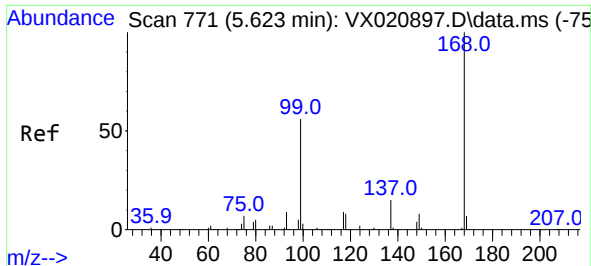
Manual Integrations
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Quant Time: Mar 12 02:17:22 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 24 13:50:55 2021
Response via : Initial Calibration

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



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. 0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

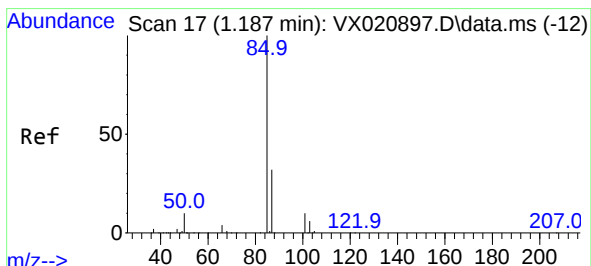
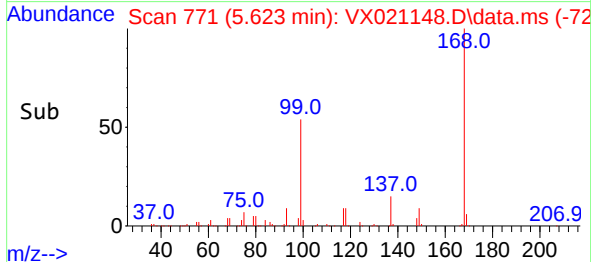
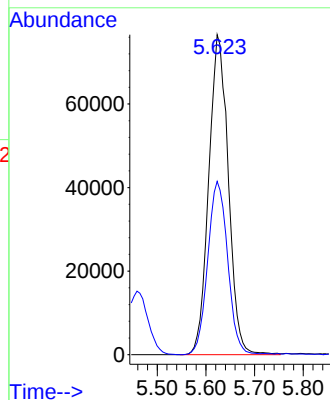
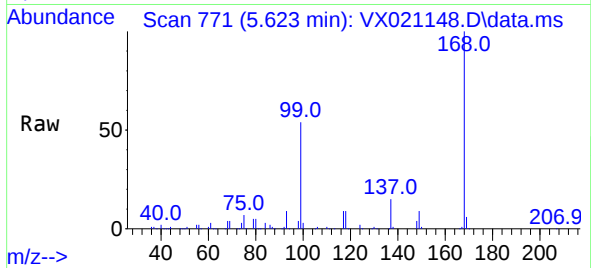
Tgt Ion: 168 Resp: 213415

Ion	Ratio	Lower	Upper
168	100		
99	54.2	45.8	68.6

Instrument :
MSVOA_X
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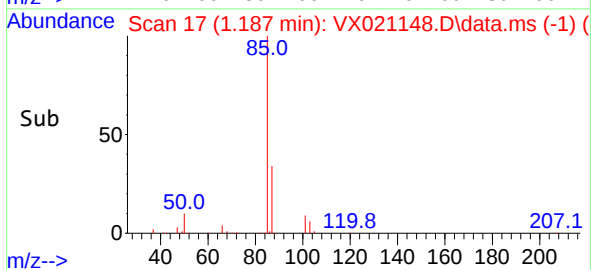
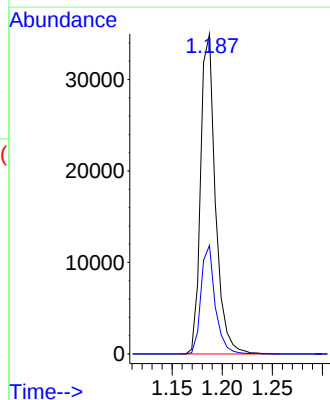
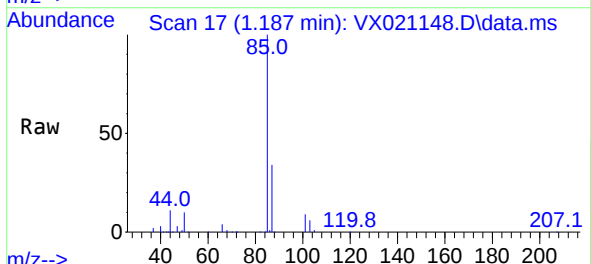
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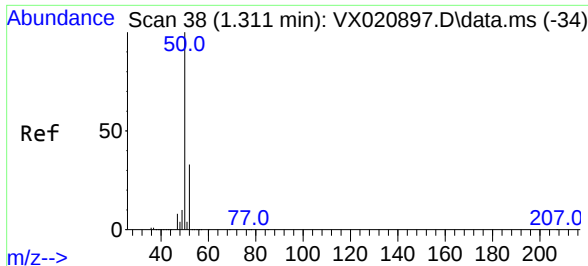


#2
Dichlorodifluoromethane
Concen: 15.63 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 85 Resp: 36072

Ion	Ratio	Lower	Upper
85	100		
87	34.0	16.4	49.2





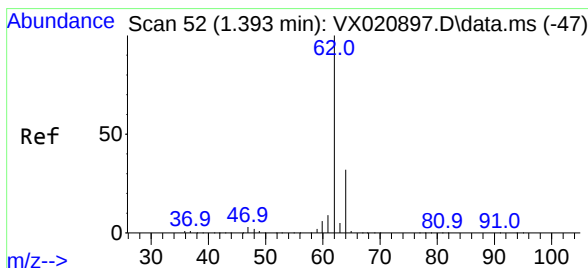
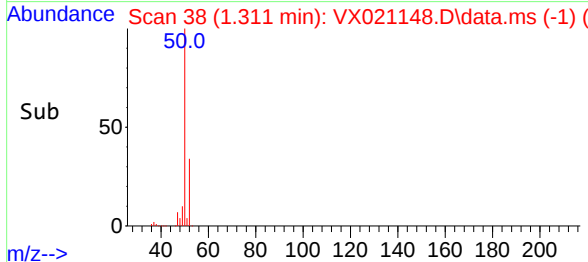
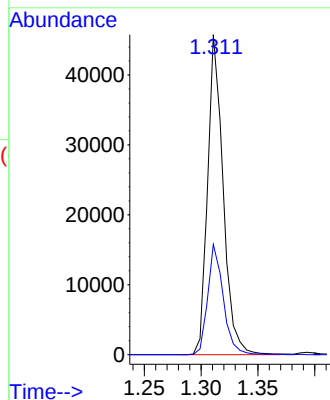
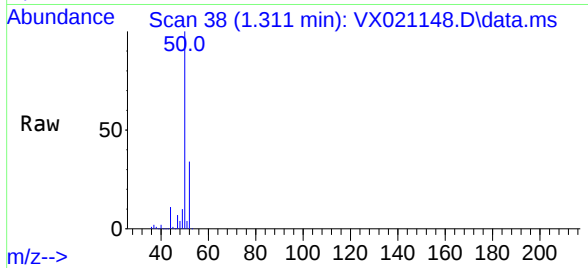
#3
Chloromethane
Concen: 16.95 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 50 Resp: 43468
Ion Ratio Lower Upper
50 100
52 34.5 26.4 39.6

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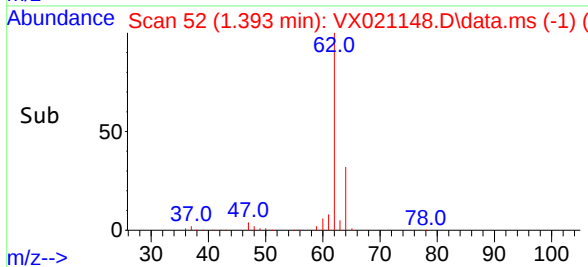
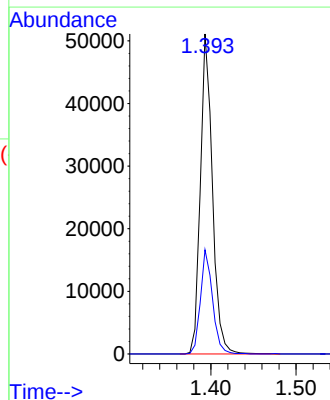
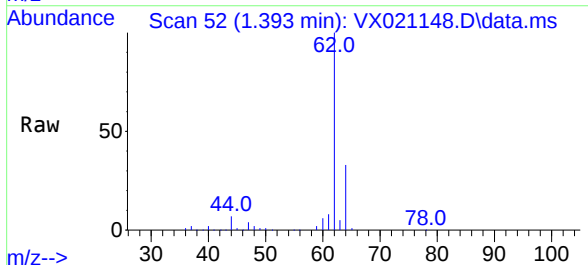
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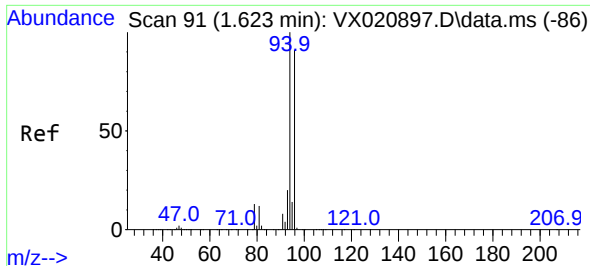
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#4
Vinyl Chloride
Concen: 17.01 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

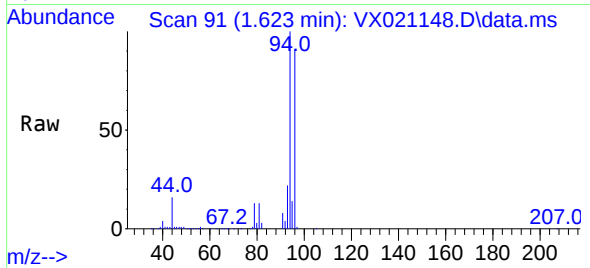
Tgt Ion: 62 Resp: 50201
Ion Ratio Lower Upper
62 100
64 32.5 25.7 38.5





#5
Bromomethane
Concen: 27.30 ug/l
RT: 1.623 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

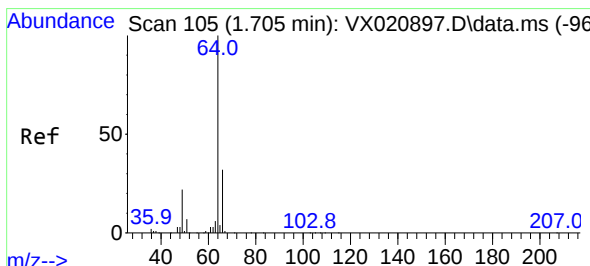
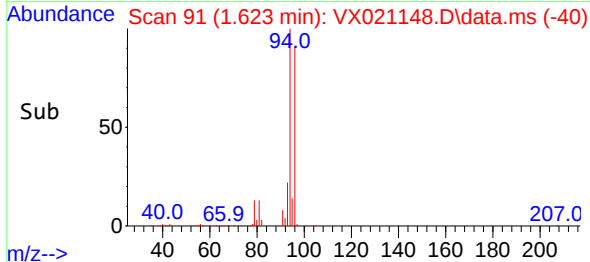
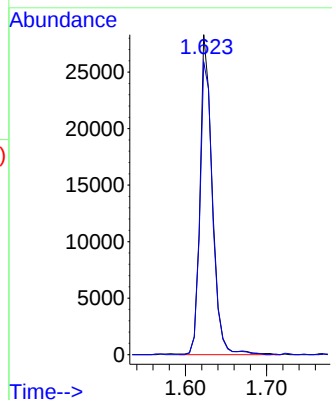
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Tgt Ion: 94 Resp: 29673
Ion Ratio Lower Upper
94 100
96 91.4 76.4 114.6

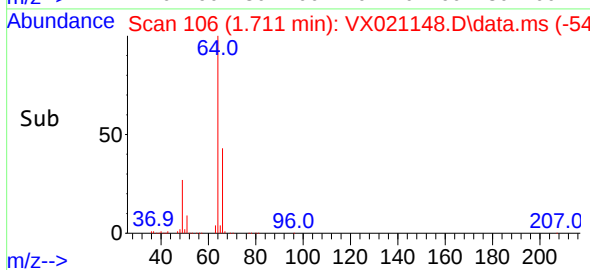
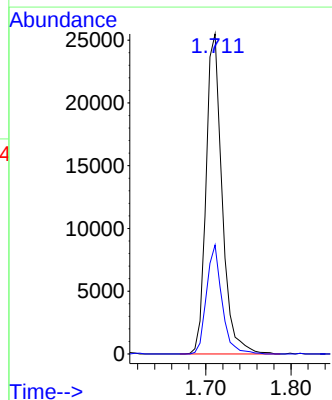
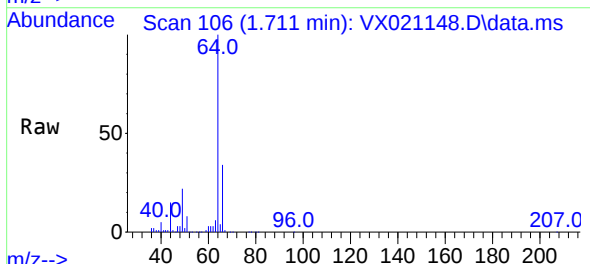
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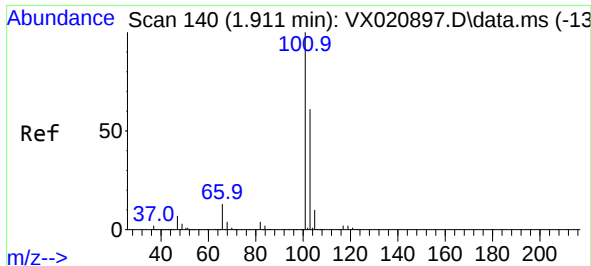
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#6
Chloroethane
Concen: 18.04 ug/l
RT: 1.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 64 Resp: 33315
Ion Ratio Lower Upper
64 100
66 34.0 25.4 38.0





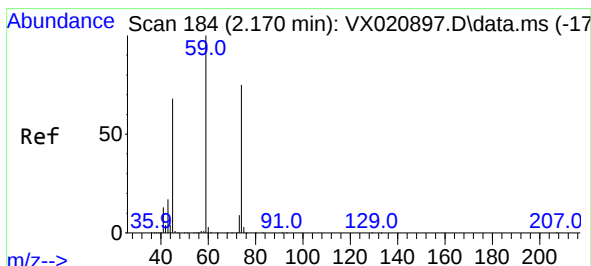
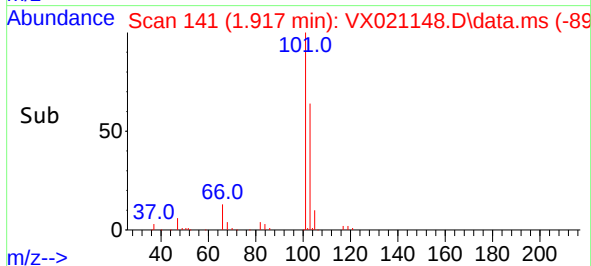
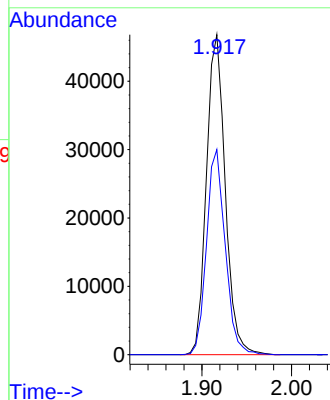
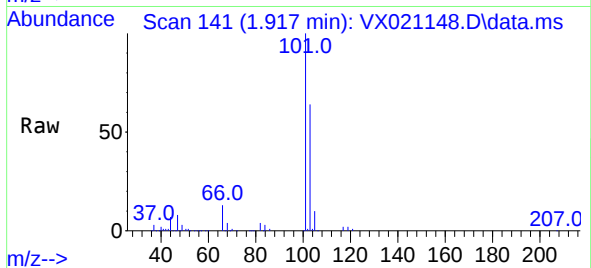
#7
Trichlorofluoromethane
Concen: 18.27 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:101 Resp: 68065
Ion Ratio Lower Upper
101 100
103 64.1 53.2 79.8

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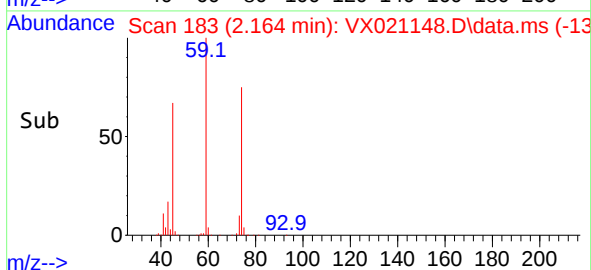
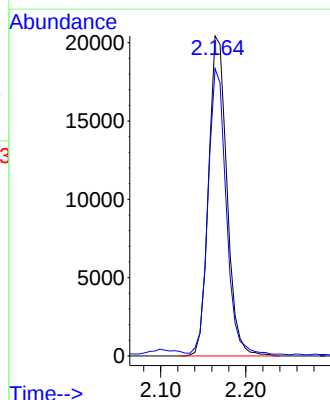
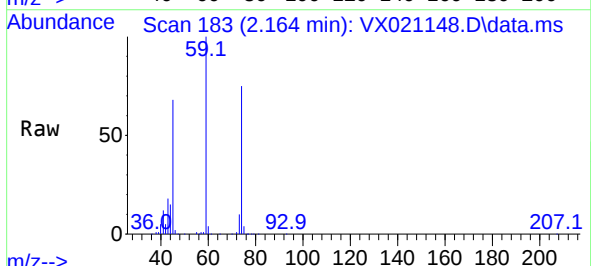
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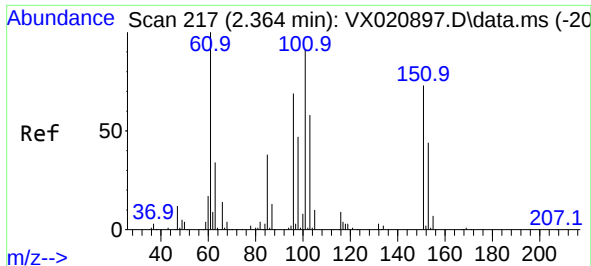
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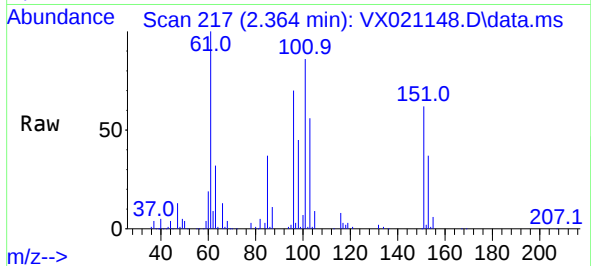
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Diethyl Ether
Concen: 17.66 ug/l
RT: 2.164 min Scan# 183
Delta R.T. -0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 74 Resp: 30529
Ion Ratio Lower Upper
74 100
45 88.7 44.5 133.5

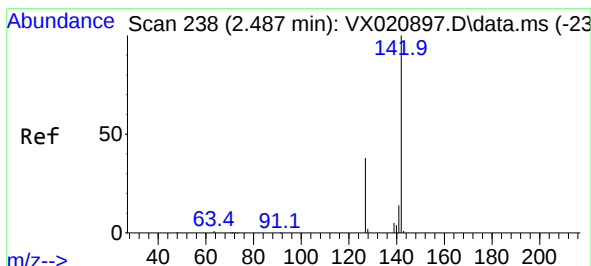
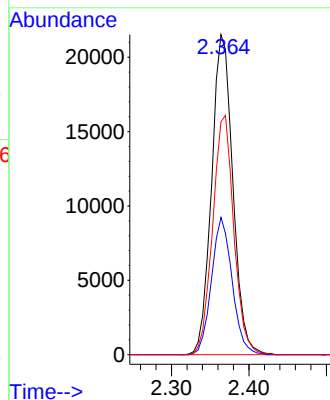
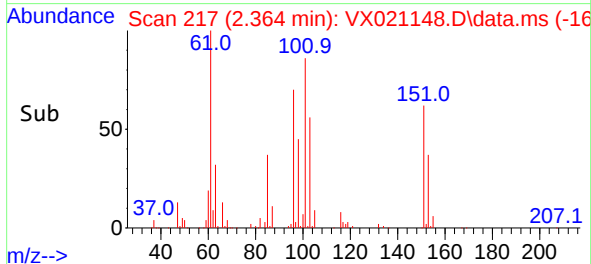




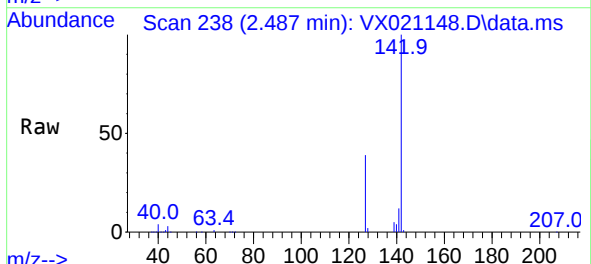
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.89 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



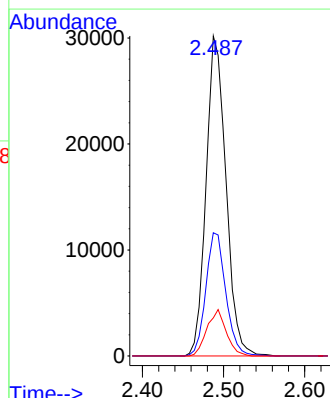
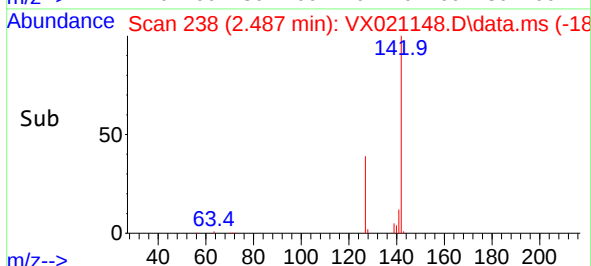
Tgt Ion:101 Resp: 41058
Ion Ratio Lower Upper
101 100
85 41.6 34.9 52.3
151 74.5 61.4 92.2



#10
Methyl Iodide
Concen: 16.64 ug/l
RT: 2.487 min Scan# 238
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



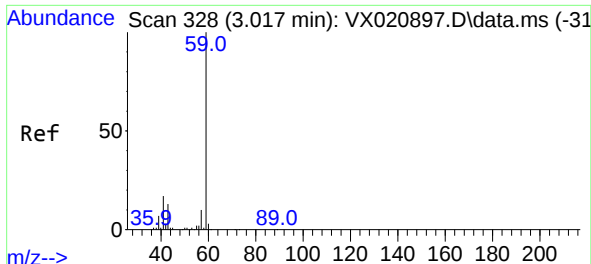
Tgt Ion:142 Resp: 51312
Ion Ratio Lower Upper
142 100
127 38.7 33.3 49.9
141 14.1 11.4 17.0



Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

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#11

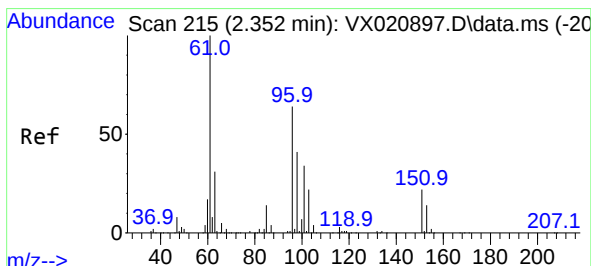
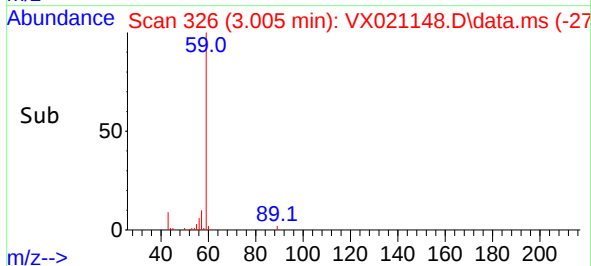
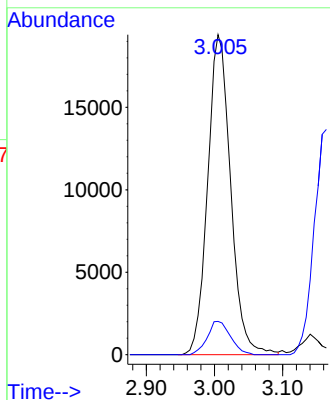
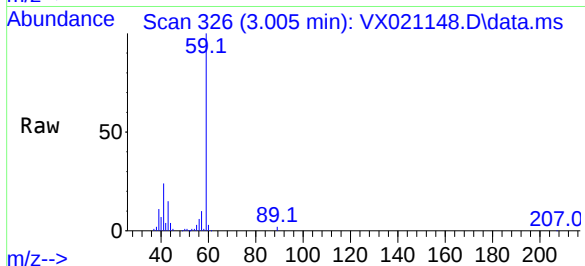
Tert butyl alcohol
Concen: 70.98 ug/l
RT: 3.005 min Scan# 326
Delta R.T. -0.012 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 59 Resp: 45565
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

Manual Integrations
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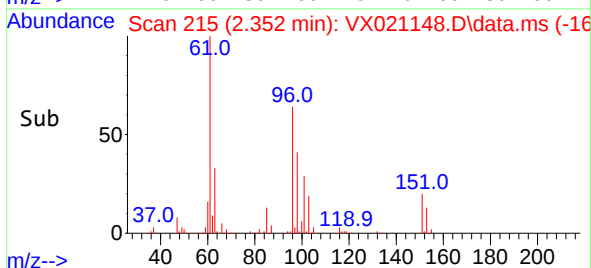
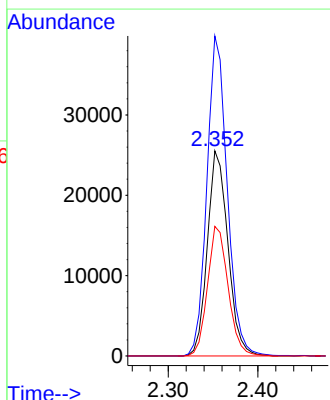
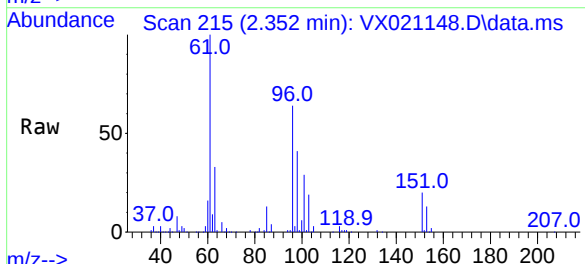
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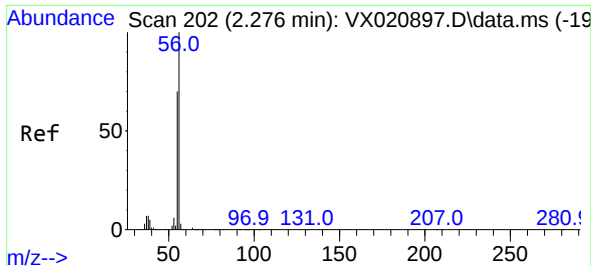


#12

1,1-Dichloroethene
Concen: 17.01 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 96 Resp: 40634
Ion Ratio Lower Upper
96 100
61 156.0 124.6 187.0
98 63.2 50.6 76.0





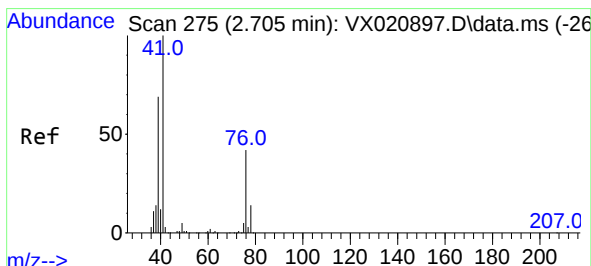
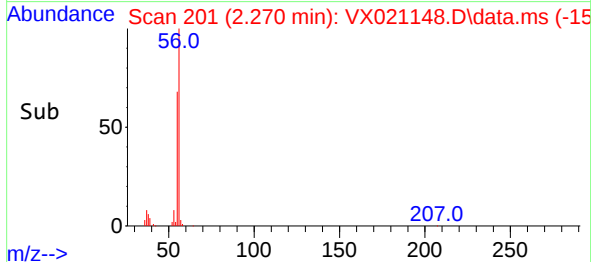
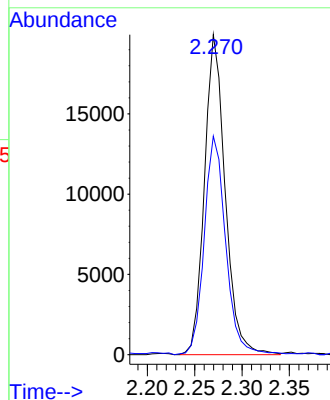
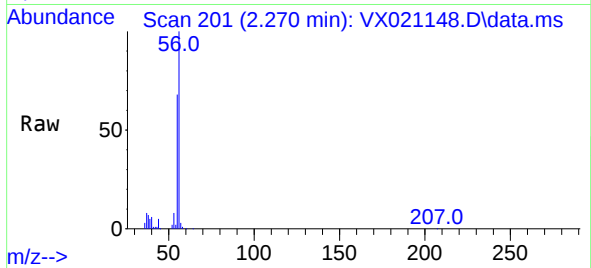
#13
Acrolein
Concen: 76.44 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 56 Resp: 30384
Ion Ratio Lower Upper
56 100
55 70.8 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

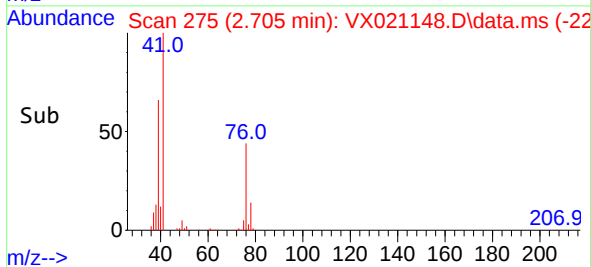
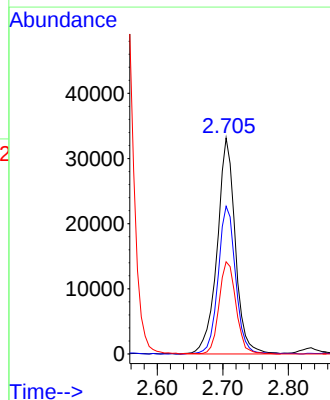
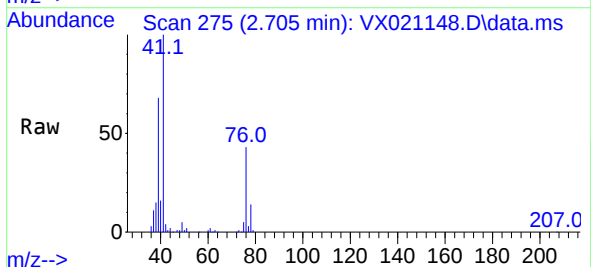
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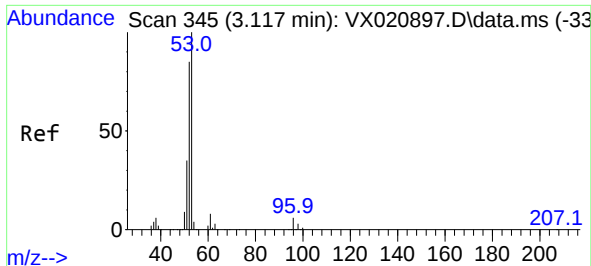
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#14
Allyl chloride
Concen: 16.28 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

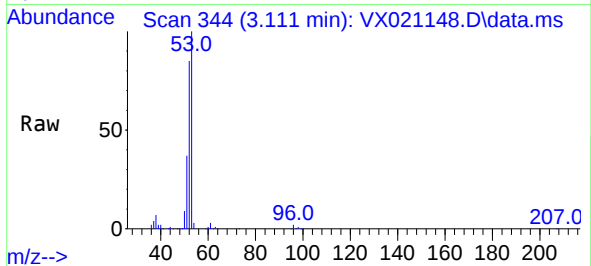
Tgt Ion: 41 Resp: 63537
Ion Ratio Lower Upper
41 100
39 65.7 51.6 77.4
76 39.8 30.5 45.7





#15
Acrylonitrile
Concen: 83.13 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

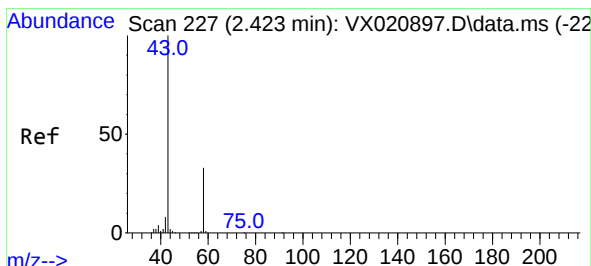
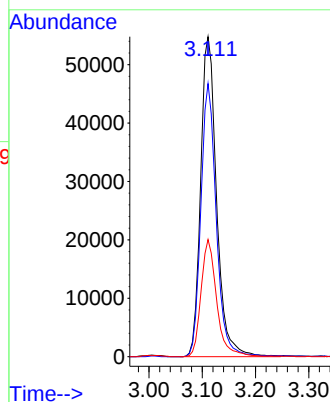
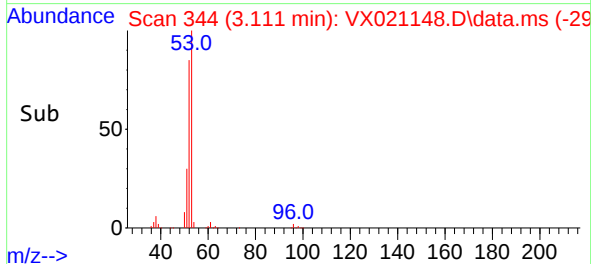
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01



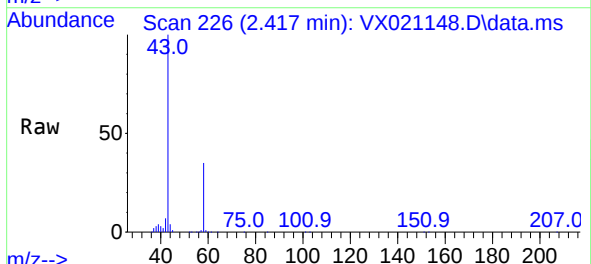
Tgt Ion: 53 Resp: 113866
Ion Ratio Lower Upper
53 100
52 82.6 65.3 97.9
51 35.9 28.2 42.2

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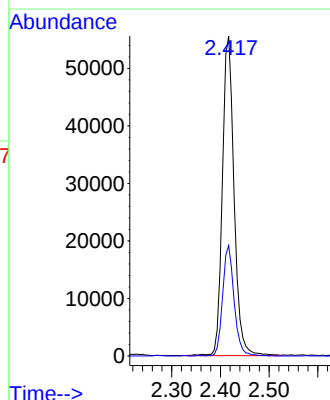
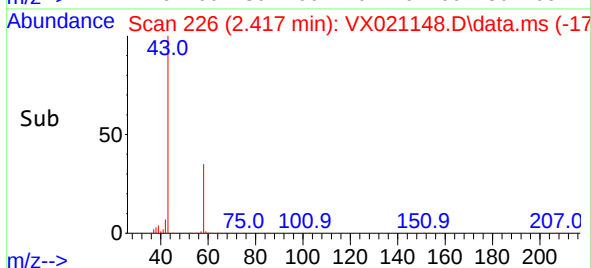
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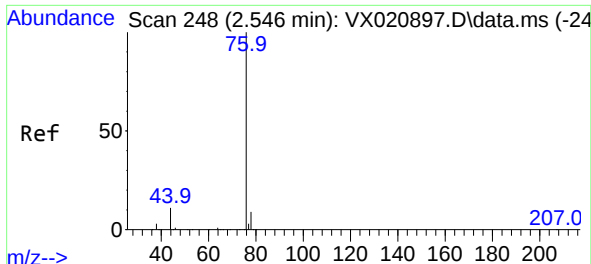


#16
Acetone
Concen: 78.47 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



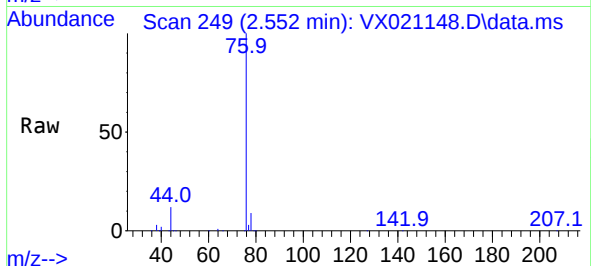
Tgt Ion: 43 Resp: 93208
Ion Ratio Lower Upper
43 100
58 34.5 27.8 41.8





#17
Carbon Disulfide
Concen: 15.50 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

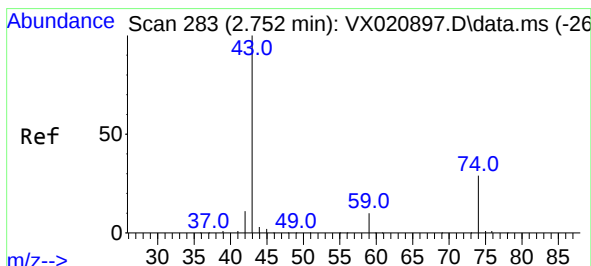
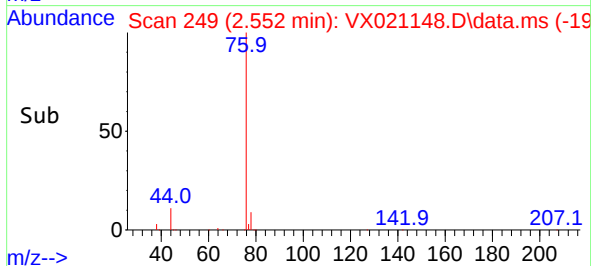
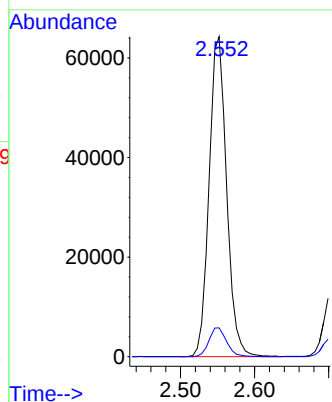
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01



Tgt Ion: 76 Resp: 105505
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

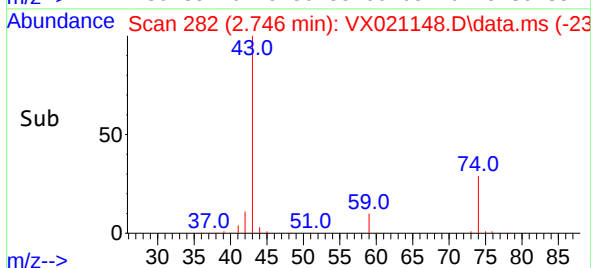
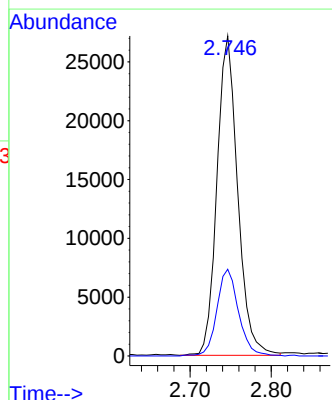
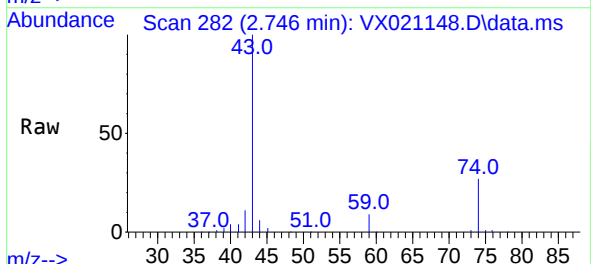
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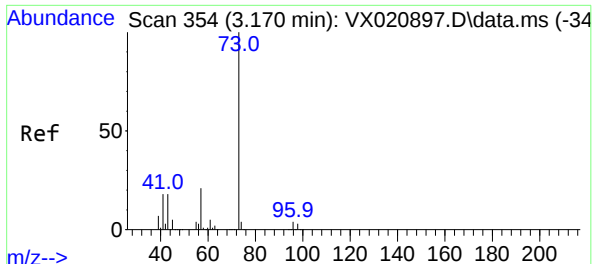
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#18
Methyl Acetate
Concen: 17.16 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 43 Resp: 48212
Ion Ratio Lower Upper
43 100
74 28.4 21.9 32.9





#19

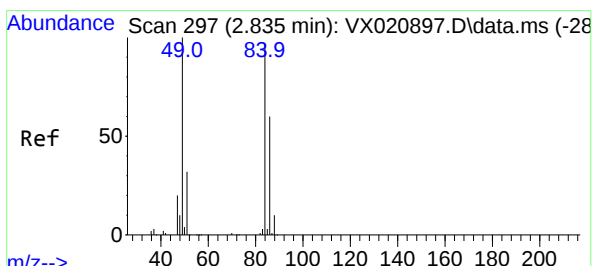
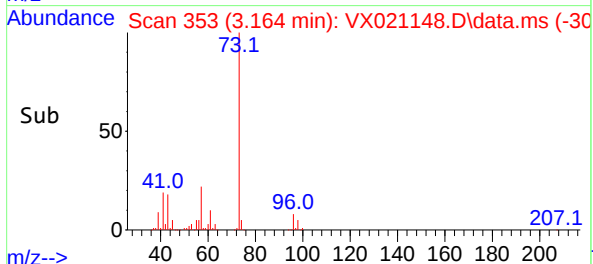
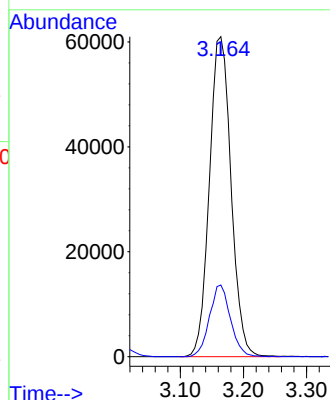
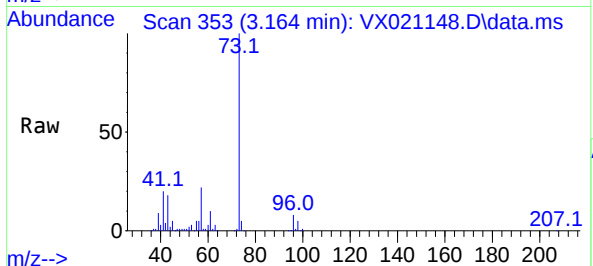
Methyl tert-butyl Ether
Concen: 17.02 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 73 Resp: 145222
Ion Ratio Lower Upper
73 100
57 22.4 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

Manual Integrations
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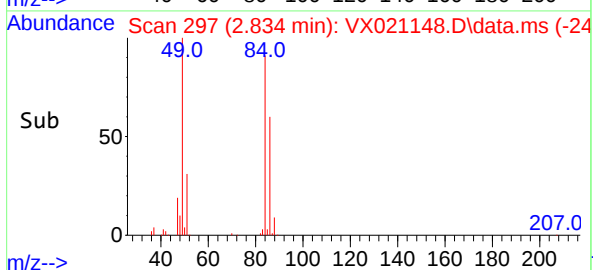
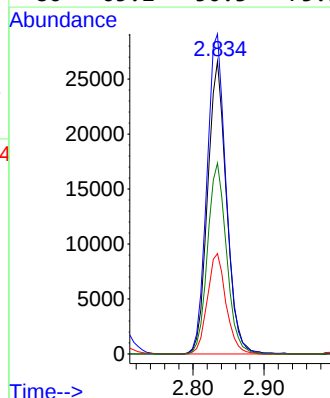
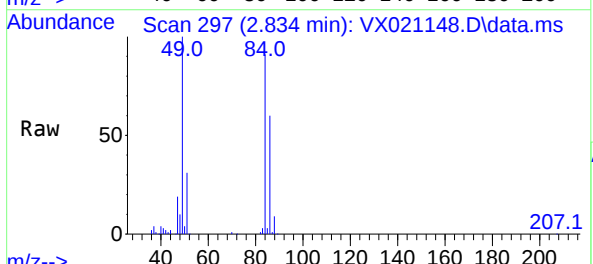
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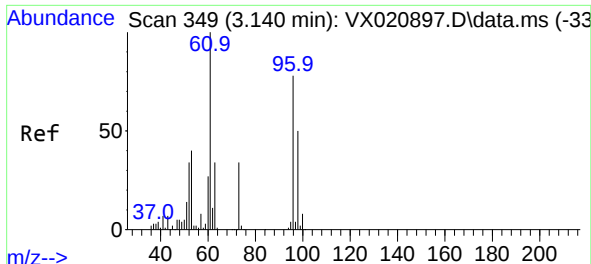


#20

Methylene Chloride
Concen: 17.20 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 84 Resp: 49014
Ion Ratio Lower Upper
84 100
49 109.3 88.6 132.8
51 34.3 27.0 40.6
86 65.2 50.3 75.5





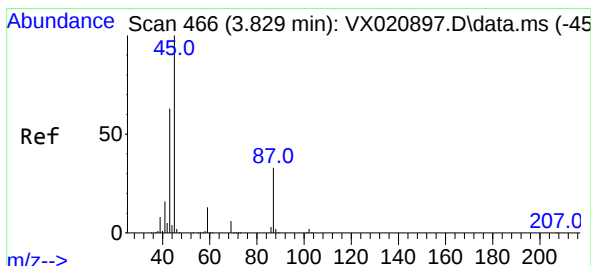
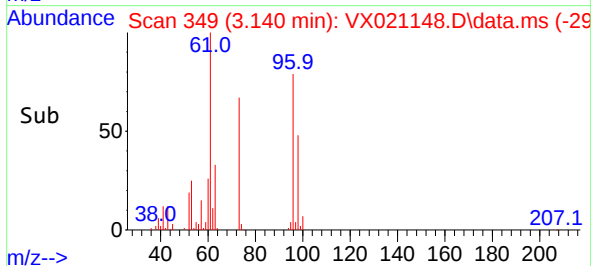
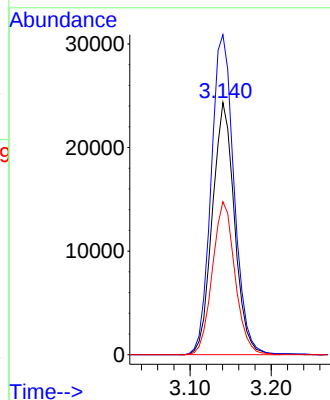
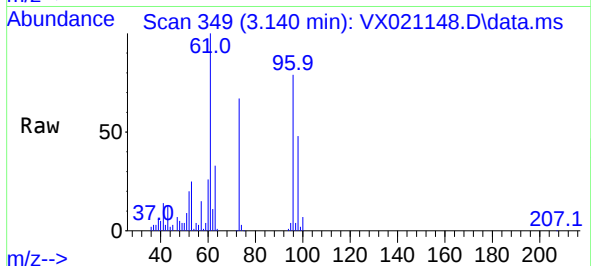
#21
trans-1,2-Dichloroethene
Concen: 17.18 ug/l
RT: 3.140 min Scan# 349
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 96 Resp: 46093
Ion Ratio Lower Upper
96 100
61 126.9 107.7 161.5
98 60.7 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

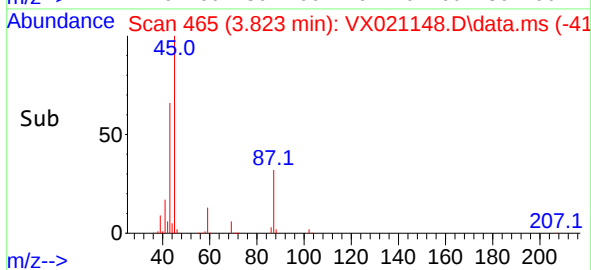
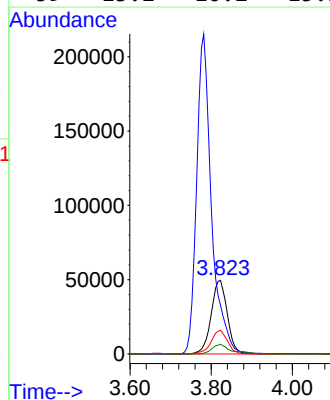
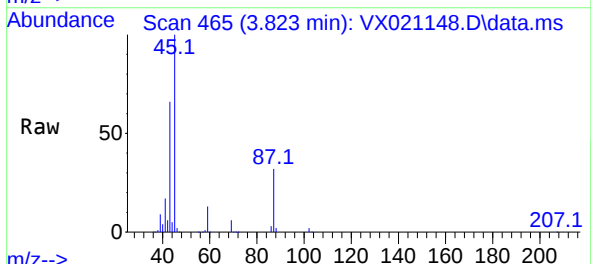
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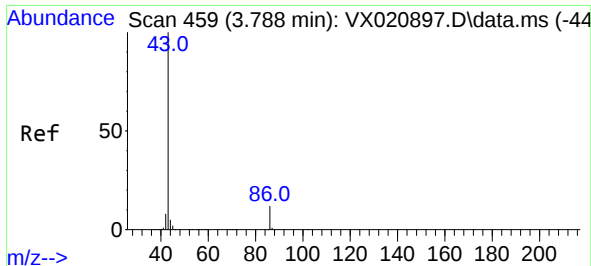
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#22
Diisopropyl ether
Concen: 17.38 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 45 Resp: 136399
Ion Ratio Lower Upper
45 100
43 65.9 58.0 87.0
87 32.3 25.4 38.0
59 13.2 10.2 15.2





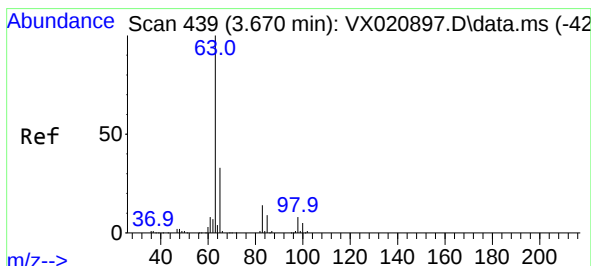
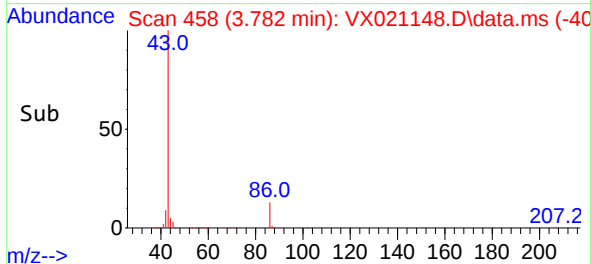
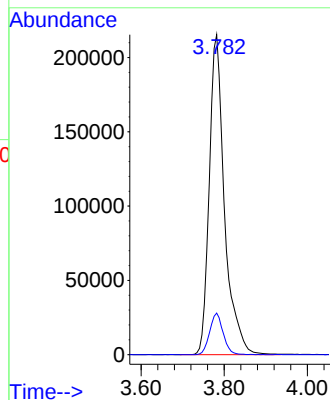
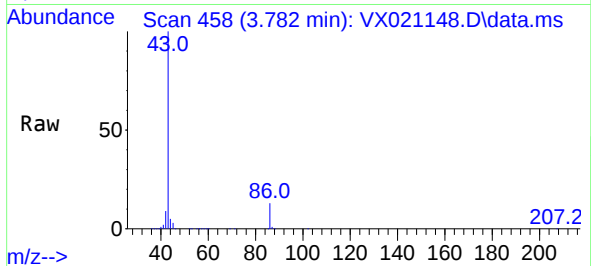
#23
 Vinyl Acetate
 Concen: 81.76 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021148.D
 Acq: 11 Mar 2021 11:50

Tgt Ion: 43 Resp: 548737
 Ion Ratio Lower Upper
 43 100
 86 13.0 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0311WBS01

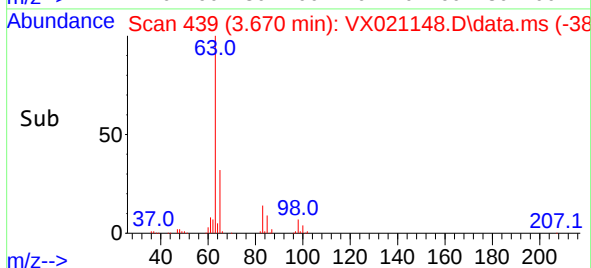
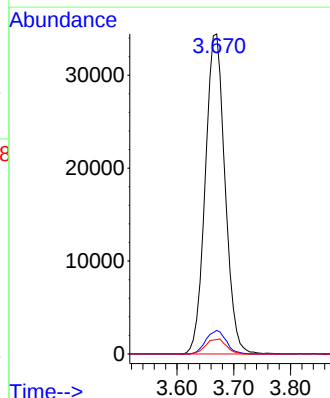
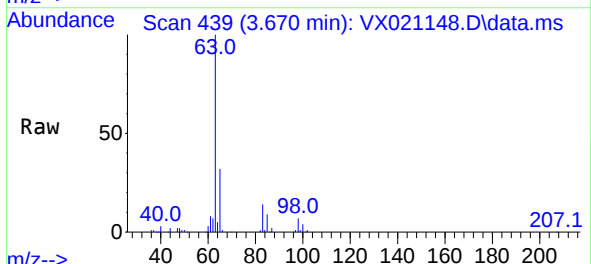
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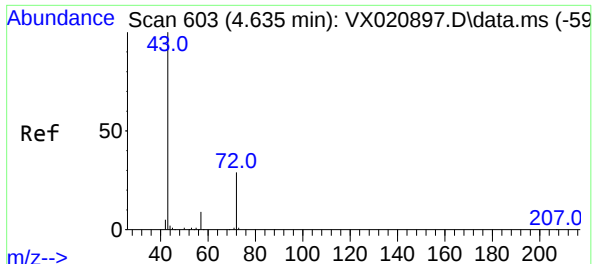
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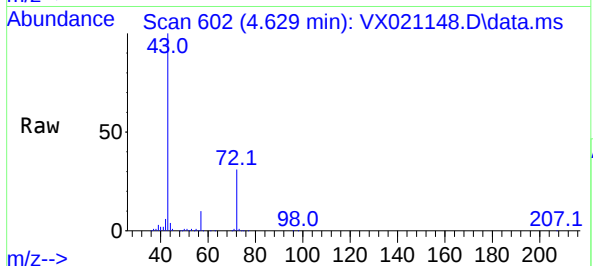
#24
 1,1-Dichloroethane
 Concen: 17.93 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021148.D
 Acq: 11 Mar 2021 11:50

Tgt Ion: 63 Resp: 82891
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 4.5 2.5 7.5

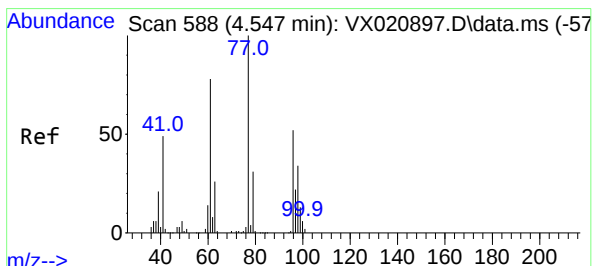
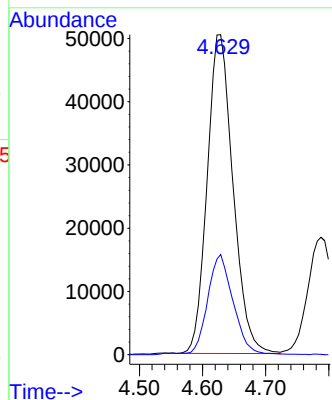
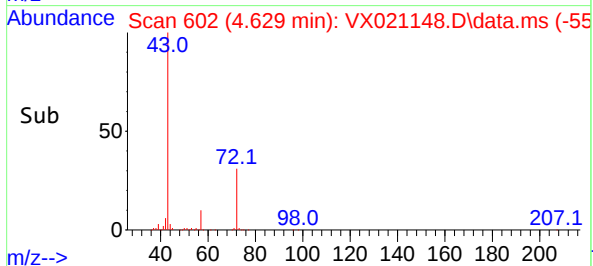




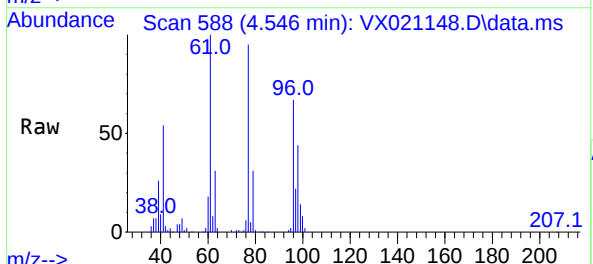
#25
2-Butanone
Concen: 79.44 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



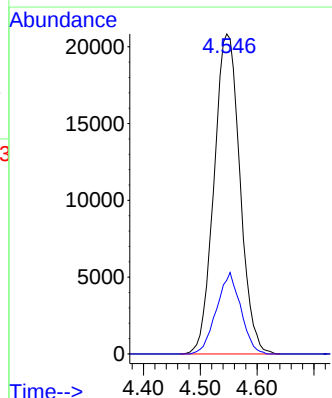
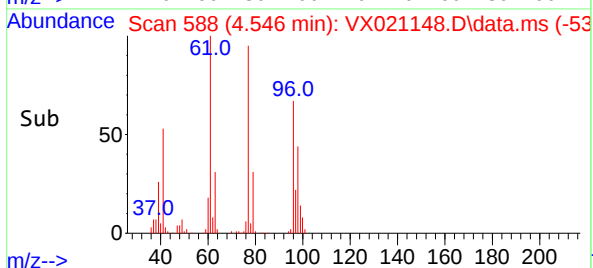
Tgt Ion: 43 Resp: 143337
Ion Ratio Lower Upper
43 100
72 31.2 23.7 35.5



#26
2,2-Dichloropropane
Concen: 15.70 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



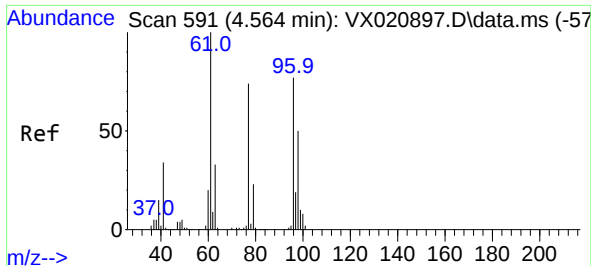
Tgt Ion: 77 Resp: 65921
Ion Ratio Lower Upper
77 100
97 23.9 11.7 35.1



Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

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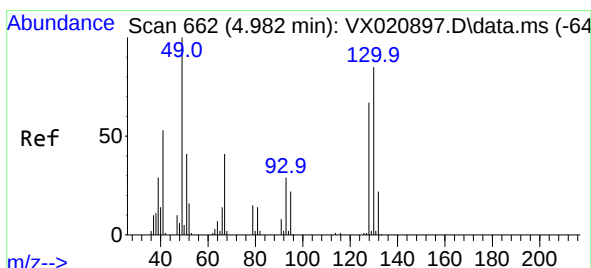
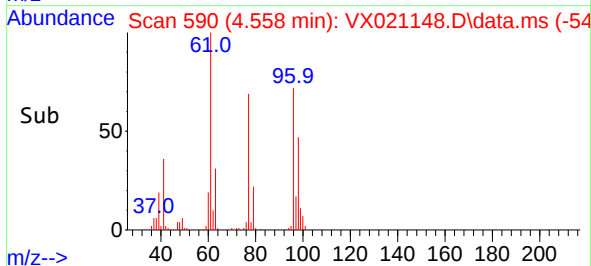
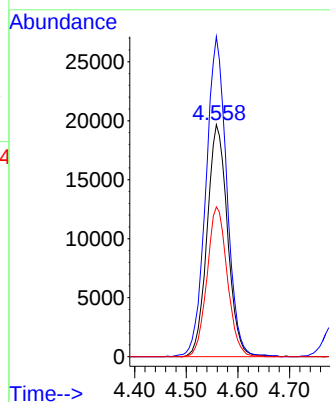
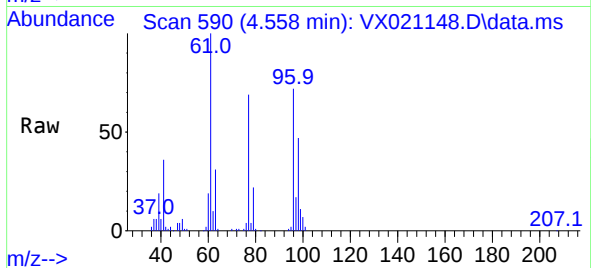
#27
cis-1,2-Dichloroethene
Concen: 17.47 ug/l
RT: 4.558 min Scan# 590
Delta R.T. -0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:	96	Resp:	54002
Ion	Ratio	Lower	Upper
96	100		
61	140.8	0.0	285.6
98	64.2	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

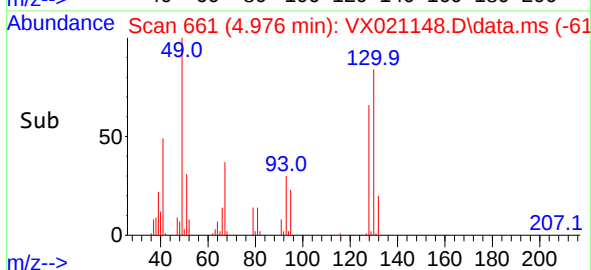
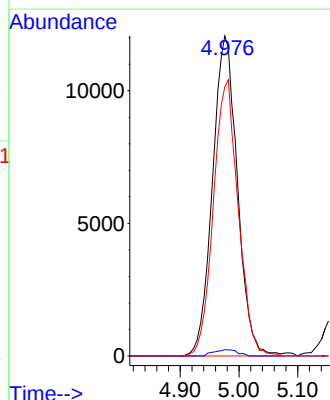
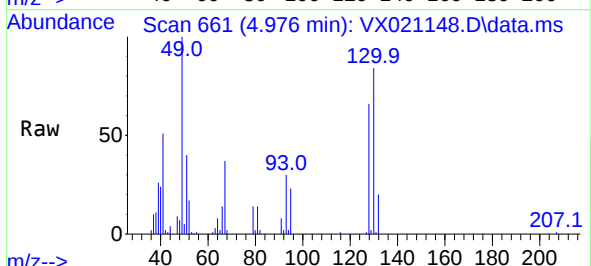
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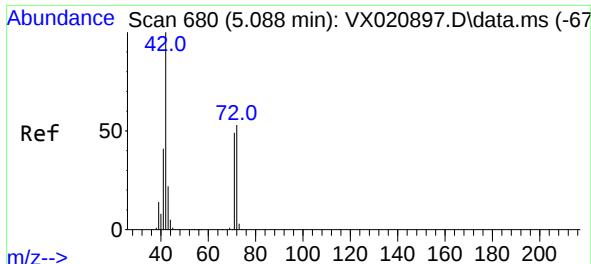
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#28
Bromochloromethane
Concen: 17.95 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:	49	Resp:	35497
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	85.8	68.2	102.2





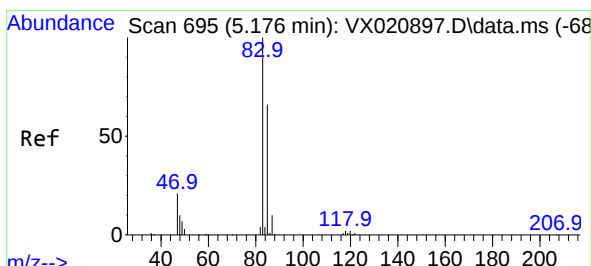
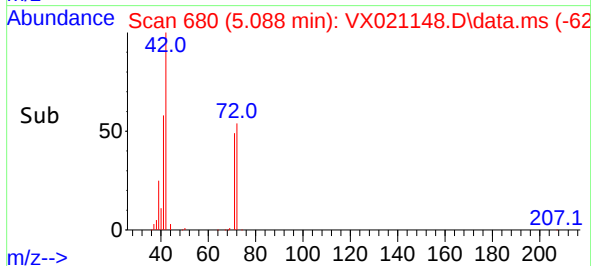
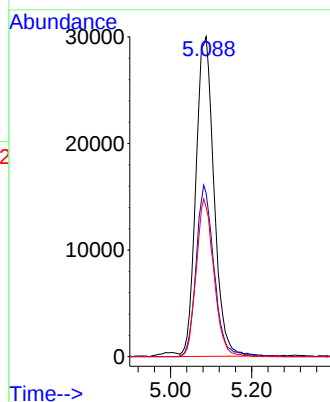
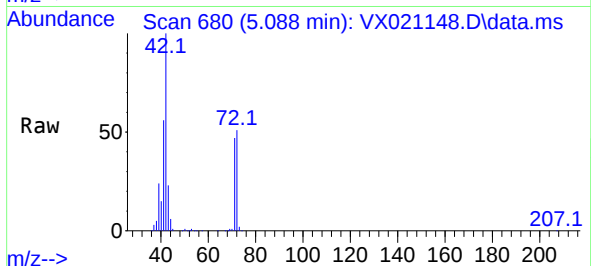
#29
Tetrahydrofuran
Concen: 80.27 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:	42	Resp:	92972
Ion	Ratio	Lower	Upper
42	100		
72	53.1	41.7	62.5
71	48.1	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

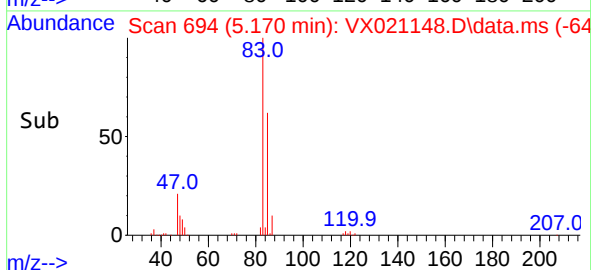
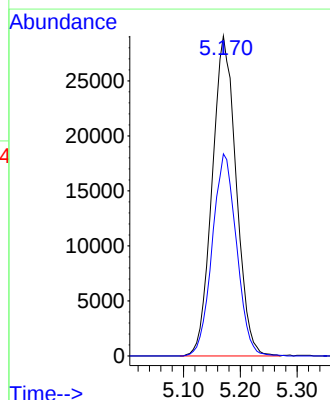
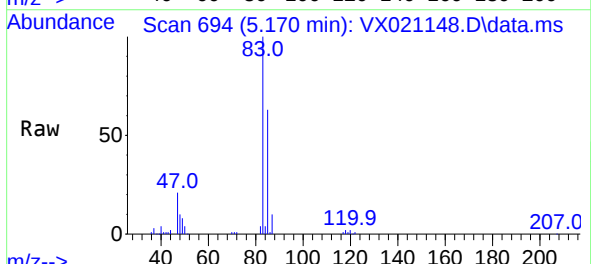
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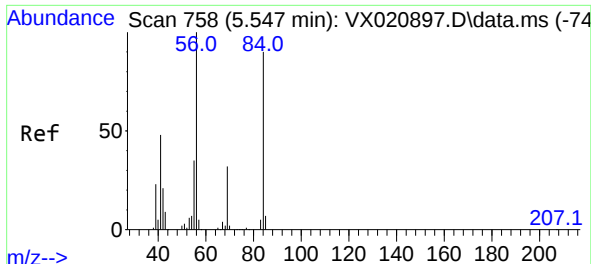
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#30
Chloroform
Concen: 18.33 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:	83	Resp:	85358
Ion	Ratio	Lower	Upper
83	100		
85	63.1	52.0	78.0





#31

Cyclohexane

Concen: 16.52 ug/l

RT: 5.547 min Scan# 758

Delta R.T. -0.000 min

Lab File: VX021148.D

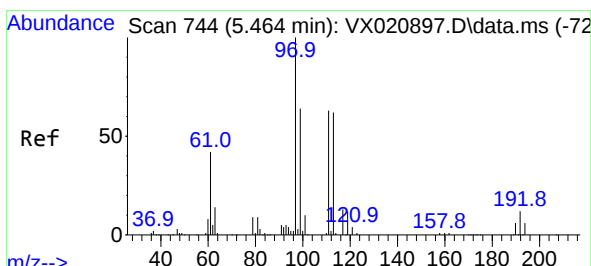
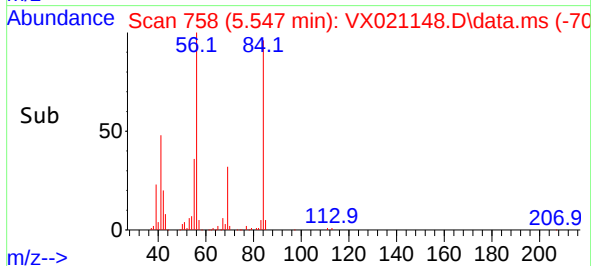
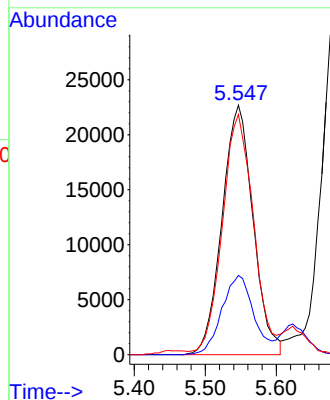
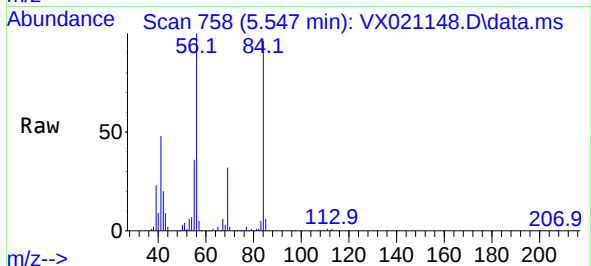
Acq: 11 Mar 2021 11:50

Tgt Ion:	56	Resp:	68961
Ion	Ratio	Lower	Upper
56	100		
69	31.7	25.3	37.9
84	94.8	71.4	107.0

Instrument :
MSVOA_X
ClientSampled :
VX0311WBS01

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#32

1,1,1-Trichloroethane

Concen: 17.58 ug/l

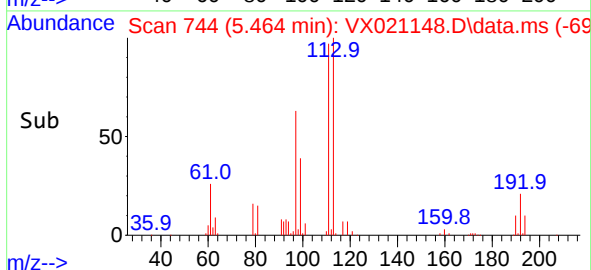
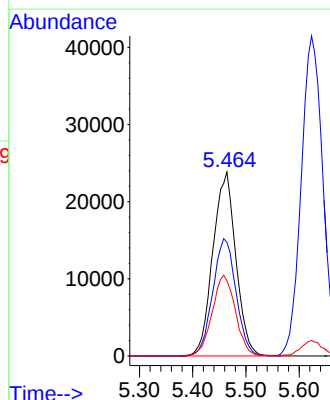
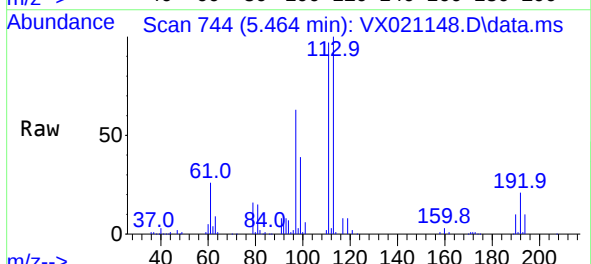
RT: 5.464 min Scan# 744

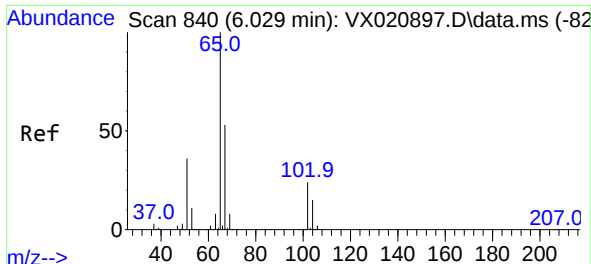
Delta R.T. -0.000 min

Lab File: VX021148.D

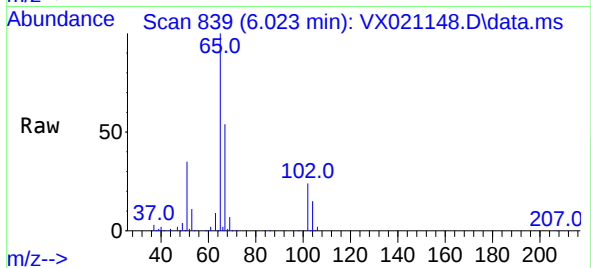
Acq: 11 Mar 2021 11:50

Tgt Ion:	97	Resp:	71324
Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.5	77.3
61	44.4	34.2	51.4

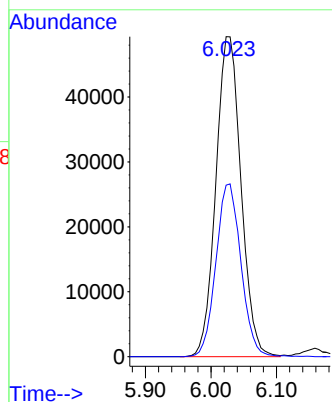




#33
1,2-Dichloroethane-d4
Concen: 45.49 ug/l
RT: 6.023 min Scan# 839
Delta R.T. -0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



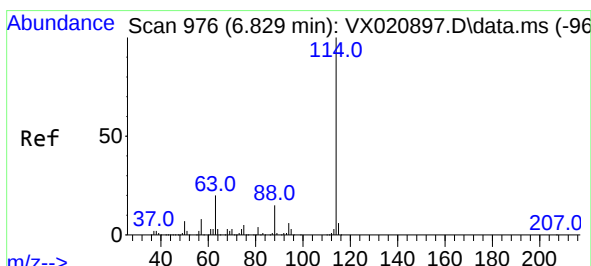
Tgt Ion: 65 Resp: 131147
Ion Ratio Lower Upper
65 100
67 53.8 0.0 105.4



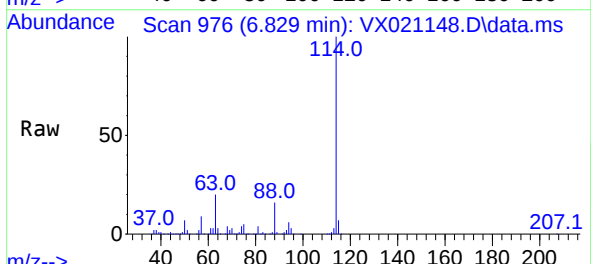
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

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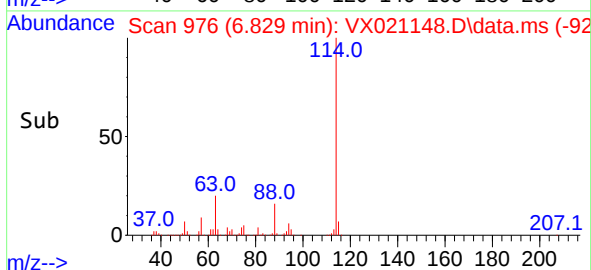
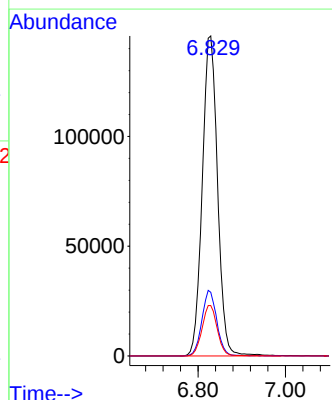
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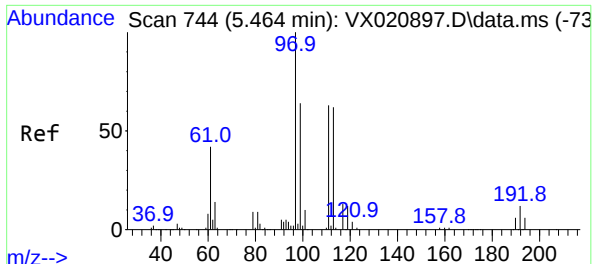


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



Tgt Ion: 114 Resp: 355244
Ion Ratio Lower Upper
114 100
63 19.9 0.0 40.8
88 15.8 0.0 32.8





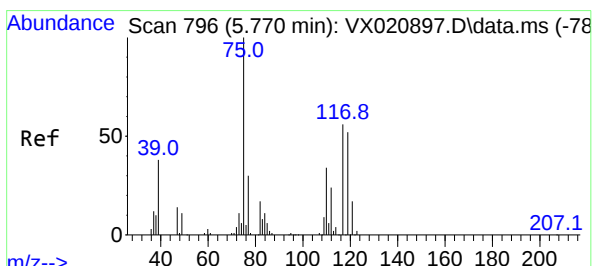
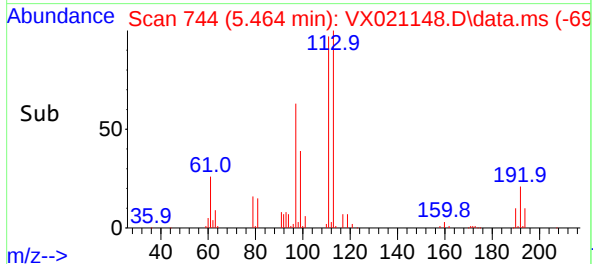
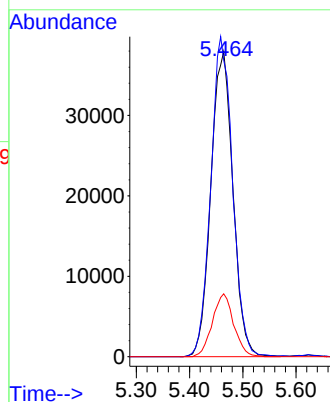
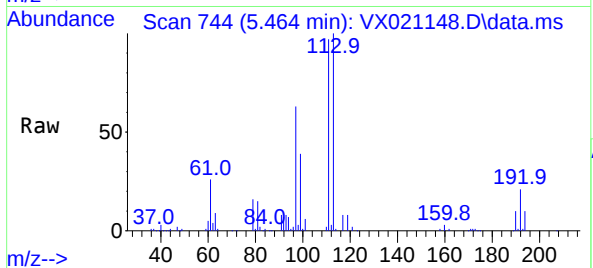
#35
Dibromofluoromethane
Concen: 50.58 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 113 Resp: 109165
Ion Ratio Lower Upper
113 100
111 103.4 81.9 122.9
192 19.9 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

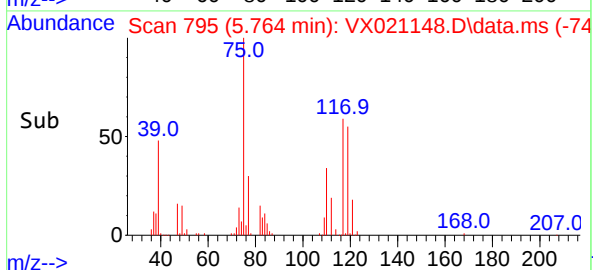
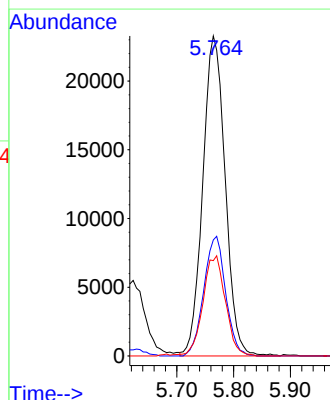
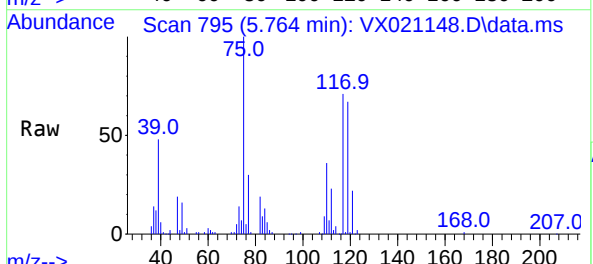
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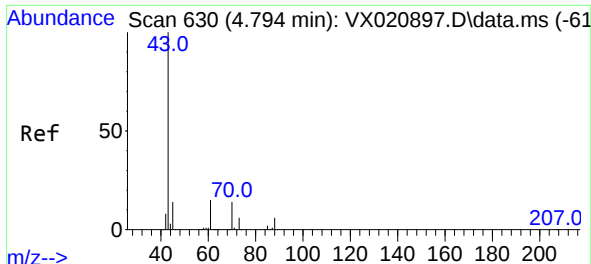
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#36
1,1-Dichloropropene
Concen: 18.87 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 75 Resp: 63711
Ion Ratio Lower Upper
75 100
110 36.4 18.1 54.4
77 31.5 25.3 37.9





#37

Ethyl Acetate

Concen: 17.43 ug/l

RT: 4.788 min Scan# 629

Delta R.T. -0.006 min

Lab File: VX021148.D

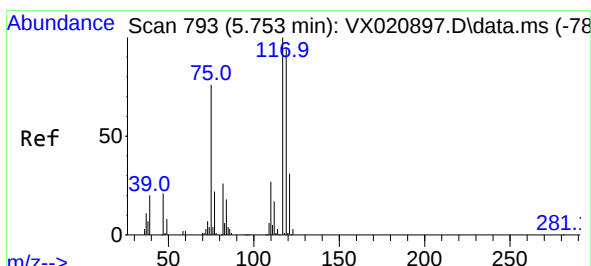
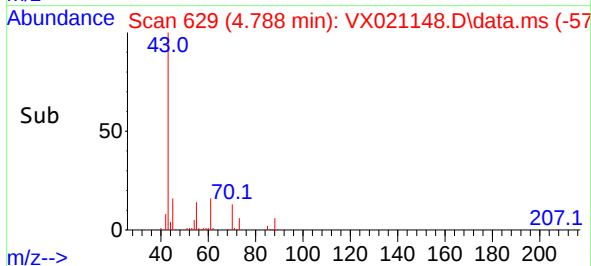
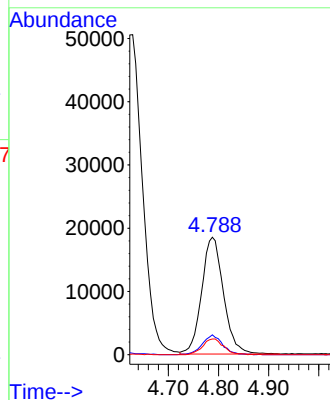
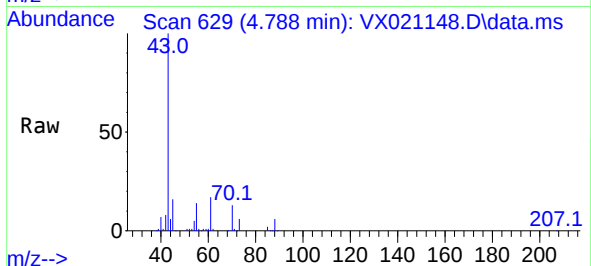
Acq: 11 Mar 2021 11:50

Tgt Ion:	43	Resp:	56005
Ion	Ratio	Lower	Upper
43	100		
61	15.7	12.8	19.2
70	13.0	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 18.53 ug/l

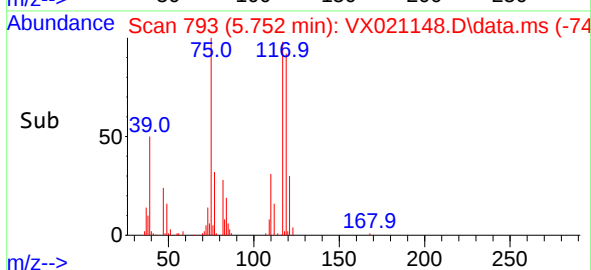
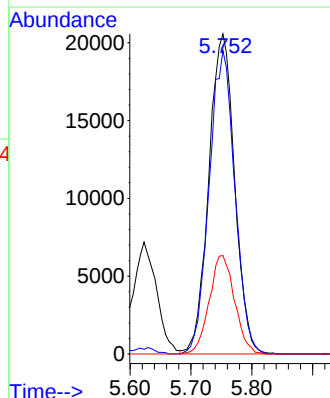
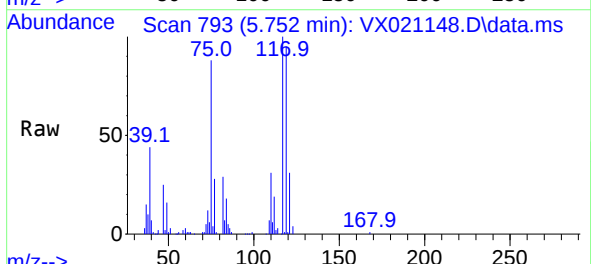
RT: 5.752 min Scan# 793

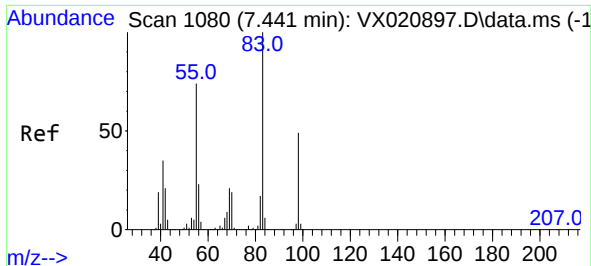
Delta R.T. -0.000 min

Lab File: VX021148.D

Acq: 11 Mar 2021 11:50

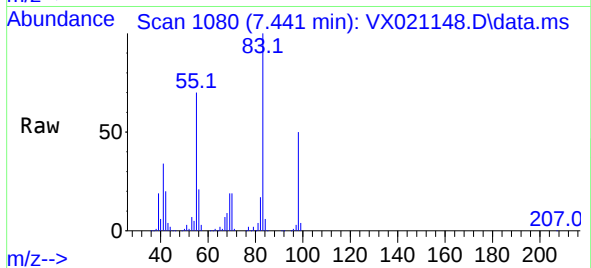
Tgt Ion:	117	Resp:	60612
Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.2	114.2
121	30.7	24.8	37.2





#39
Methylcyclohexane
Concen: 18.21 ug/l
RT: 7.441 min Scan# 1080
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

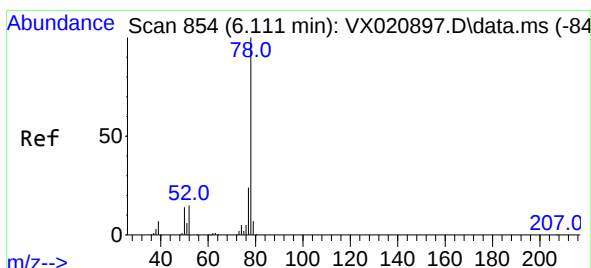
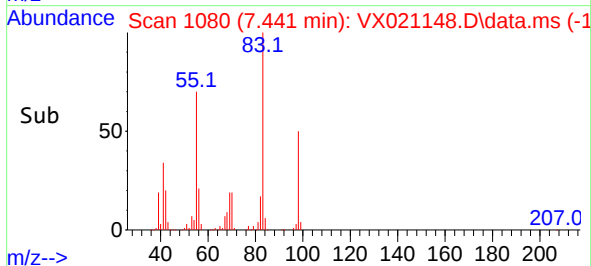
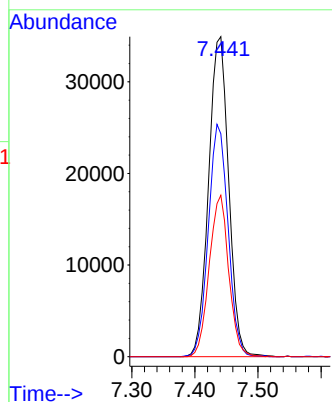
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01



Tgt Ion: 83 Resp: 77105
Ion Ratio Lower Upper
83 100
55 69.7 58.9 88.3
98 50.4 38.1 57.1

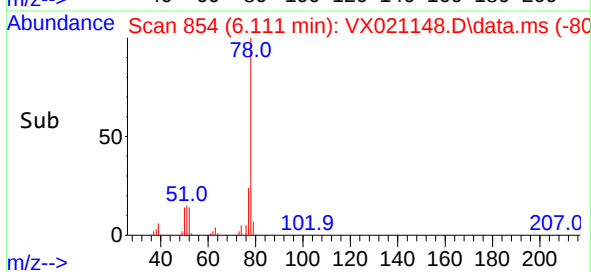
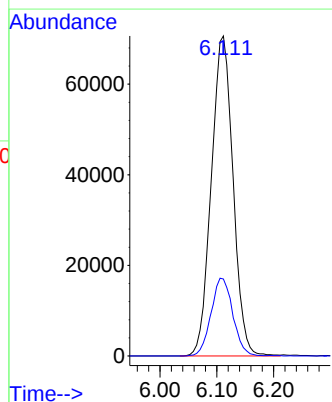
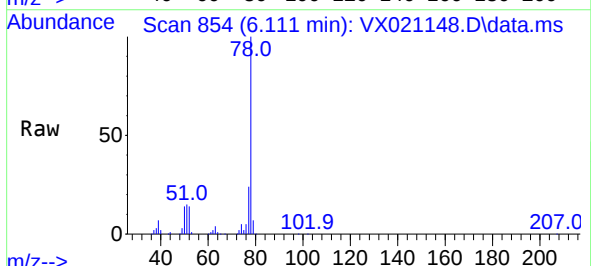
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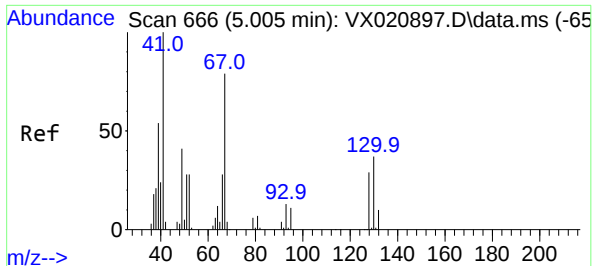
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#40
Benzene
Concen: 18.54 ug/l
RT: 6.111 min Scan# 854
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 78 Resp: 187629
Ion Ratio Lower Upper
78 100
77 24.1 18.9 28.3





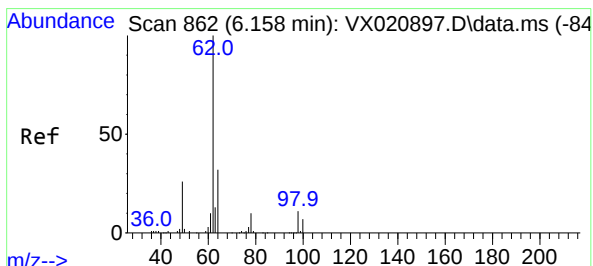
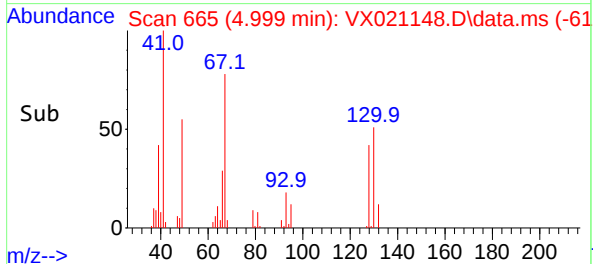
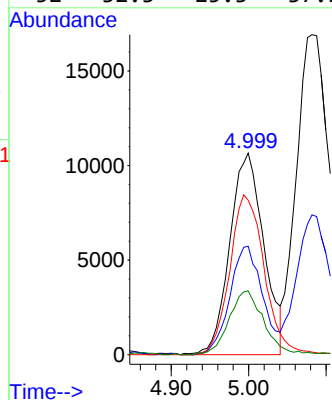
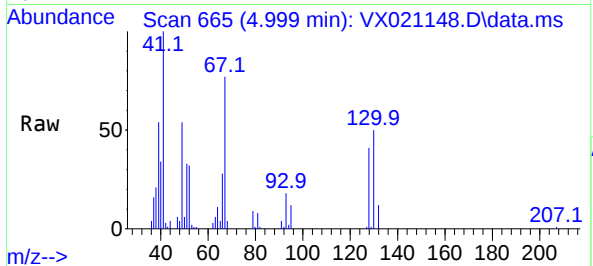
#41
Methacrylonitrile
Concen: 18.03 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:	41	Resp:	32568
Ion	Ratio	Lower	Upper
41	100		
39	52.1	42.5	63.7
67	80.6	65.0	97.6
52	32.3	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

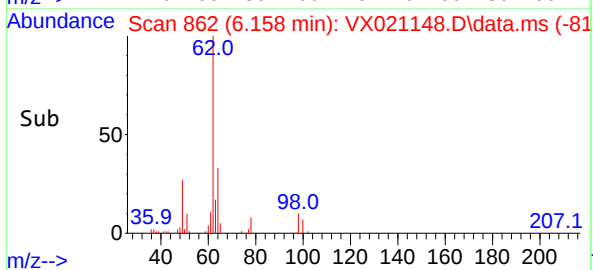
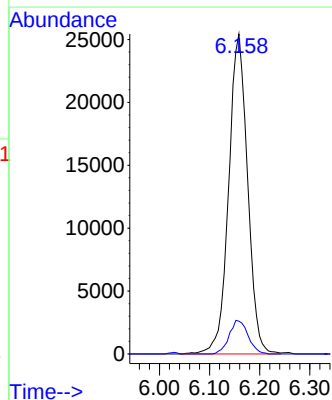
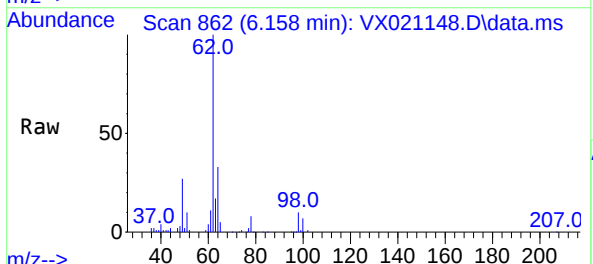
Manual Integrations
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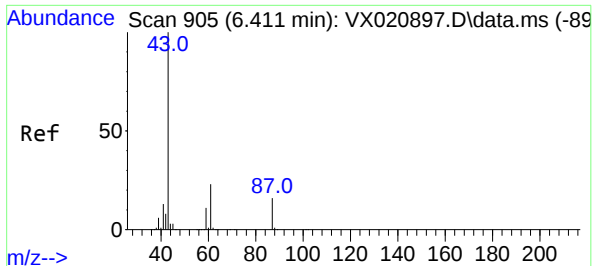
MMDadoda
3/12/2021 2:04:37 PM



#42
1,2-Dichloroethane
Concen: 19.81 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:	62	Resp:	66647
Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.2





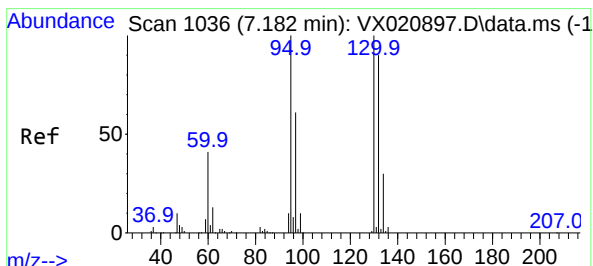
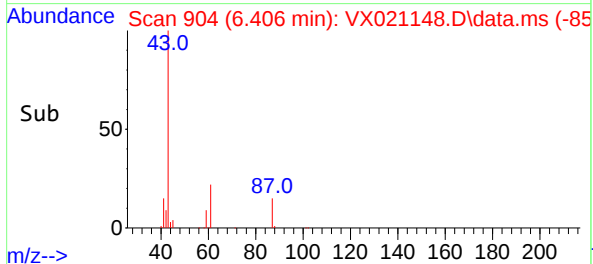
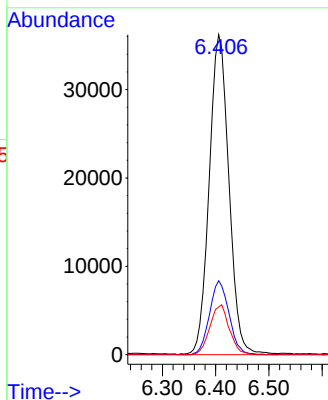
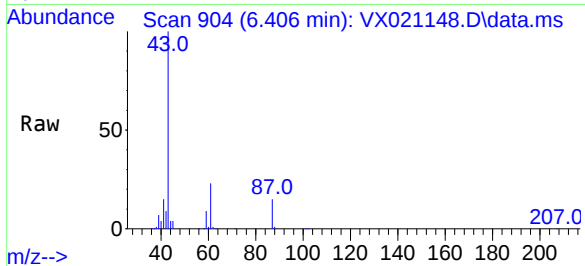
#43
Isopropyl Acetate
Concen: 17.06 ug/l
RT: 6.406 min Scan# 904
Delta R.T. -0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:	43	Resp:	93235
Ion Ratio	Lower	Upper	
43	100		
61	22.9	18.2	27.4
87	15.3	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

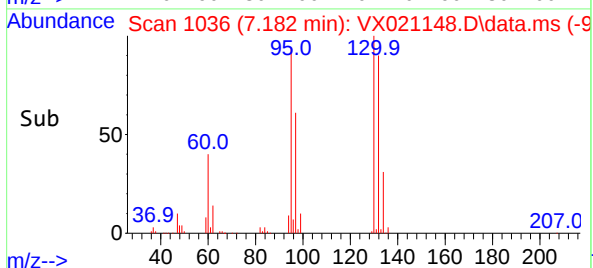
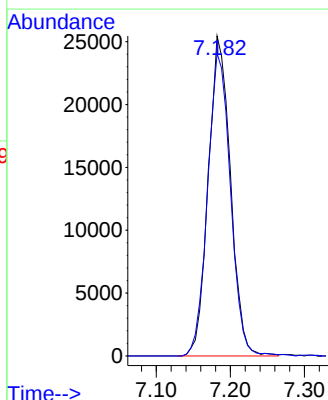
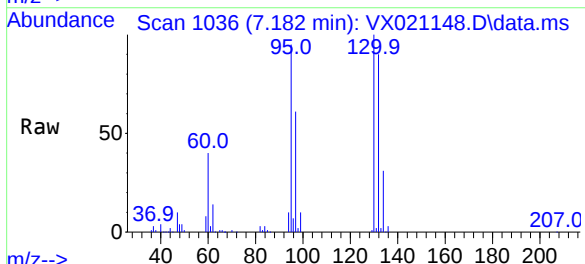
Manual Integrations
APPROVED

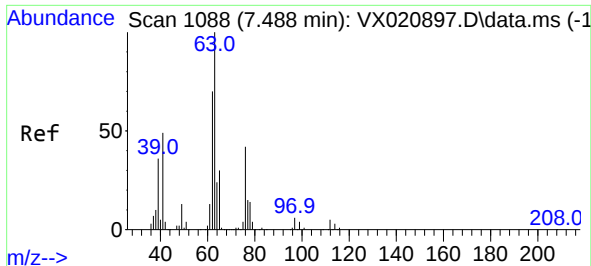
MMDadoda
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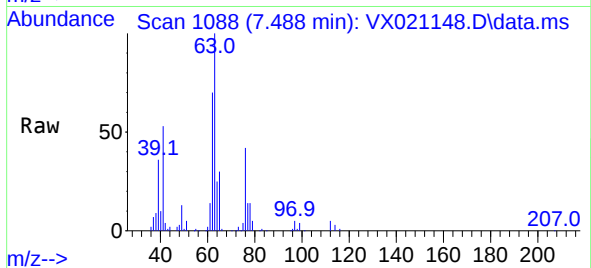
#44
Trichloroethene
Concen: 19.95 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:	130	Resp:	53099
Ion Ratio	Lower	Upper	
130	100		
95	94.6	0.0	198.0

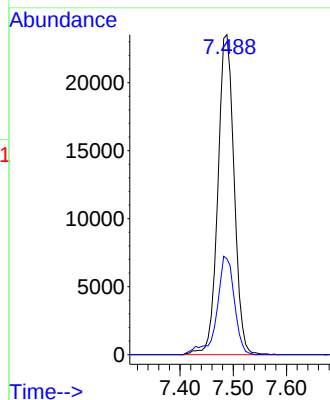
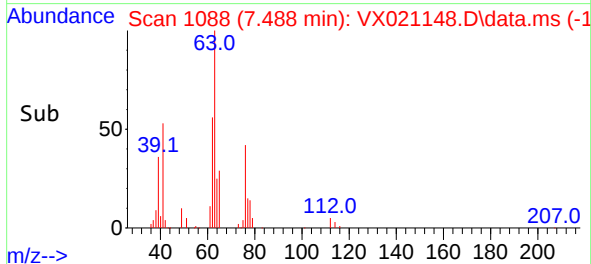




#45
1,2-Dichloropropane
Concen: 19.63 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



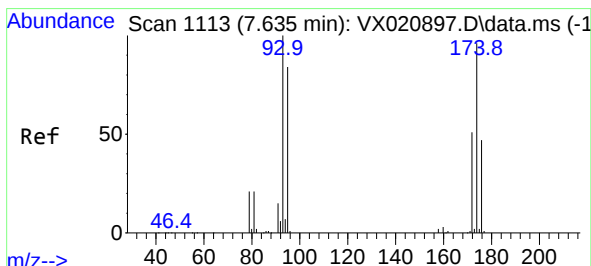
Tgt Ion: 63 Resp: 49782
Ion Ratio Lower Upper
63 100
65 29.9 25.7 38.5



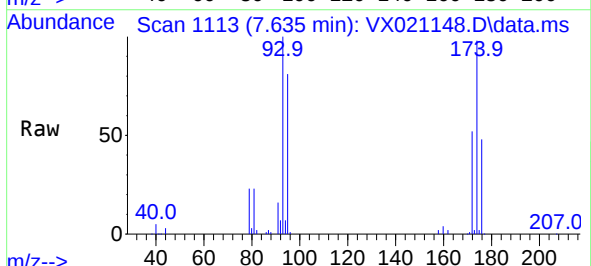
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

Manual Integrations
APPROVED

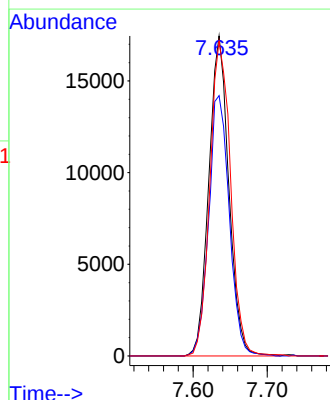
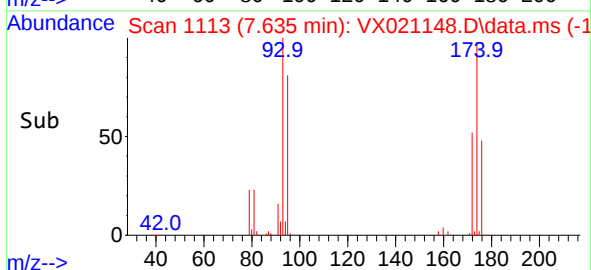
MMDadoda
3/12/2021 2:04:37 PM

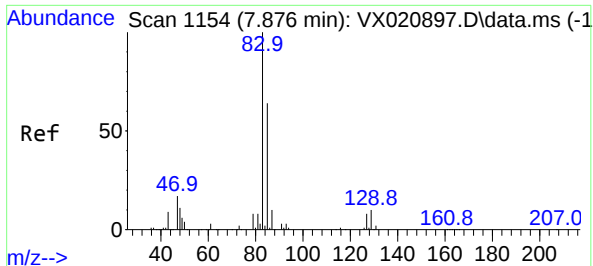


#46
Dibromomethane
Concen: 19.17 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



Tgt Ion: 93 Resp: 32751
Ion Ratio Lower Upper
93 100
95 83.9 66.8 100.2
174 101.9 83.1 124.7





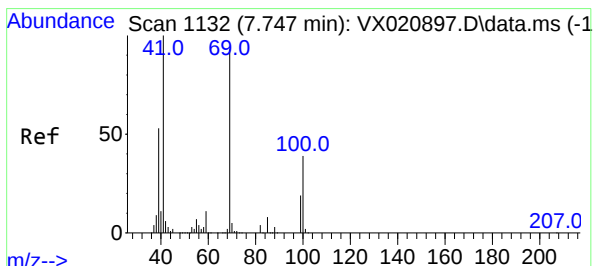
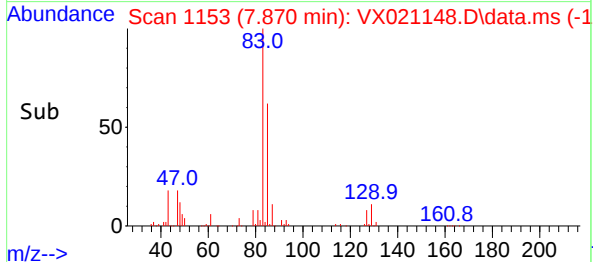
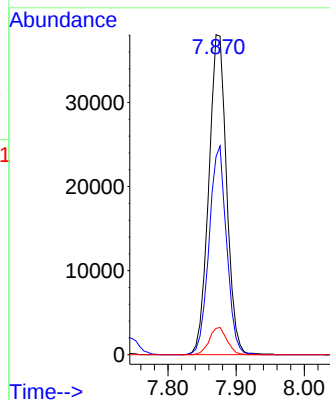
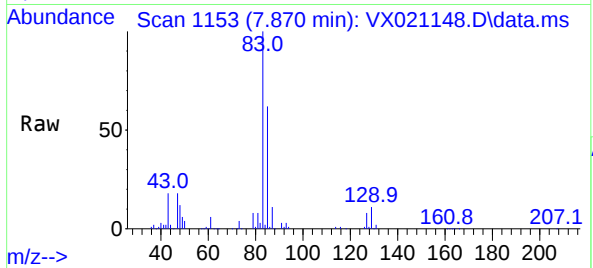
#47
Bromodichloromethane
Concen: 19.47 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:	83	Resp:	69251
Ion	Ratio	Lower	Upper
83	100		
85	61.9	51.4	77.0
127	8.2	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

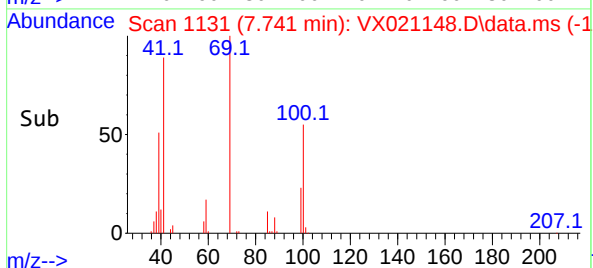
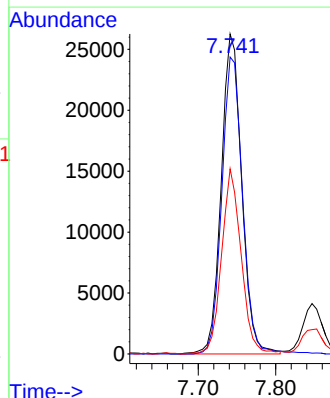
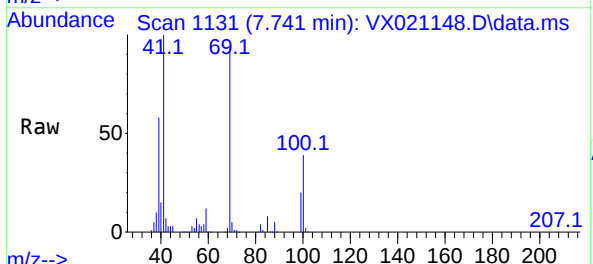
Manual Integrations
APPROVED

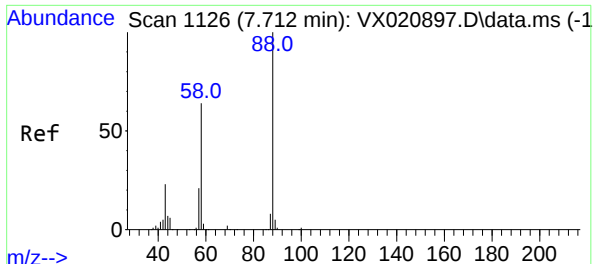
MMDadoda
3/12/2021 2:04:37 PM



#48
Methyl methacrylate
Concen: 17.63 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:	41	Resp:	48333
Ion	Ratio	Lower	Upper
41	100		
69	94.4	76.0	114.0
39	55.6	44.6	67.0





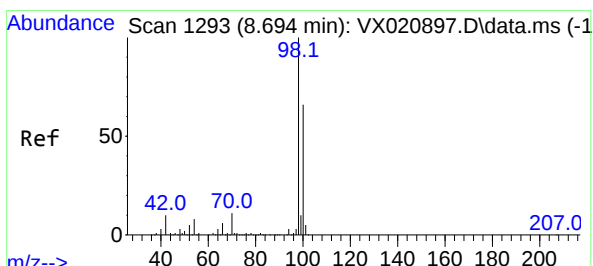
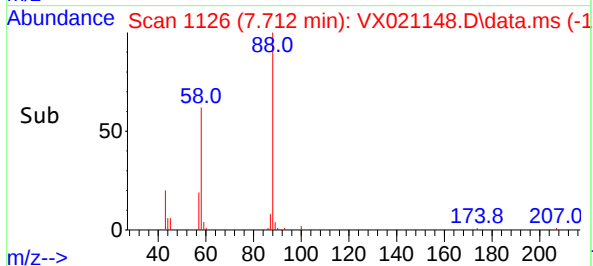
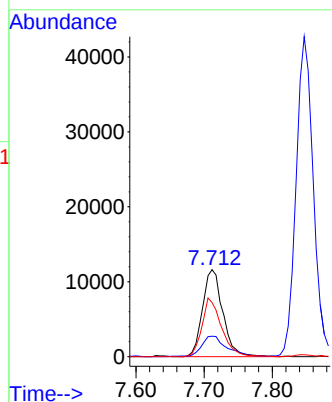
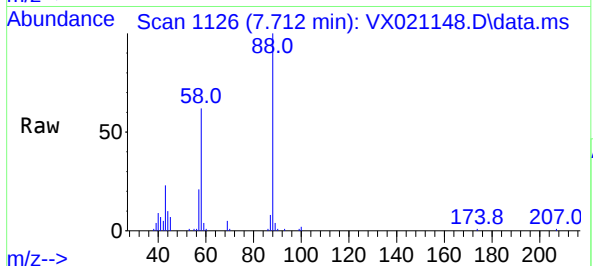
#49
1,4-Dioxane
Concen: 374.90 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:	88	Resp:	23987
Ion	Ratio	Lower	Upper
88	100		
43	29.7	23.2	34.8
58	65.3	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

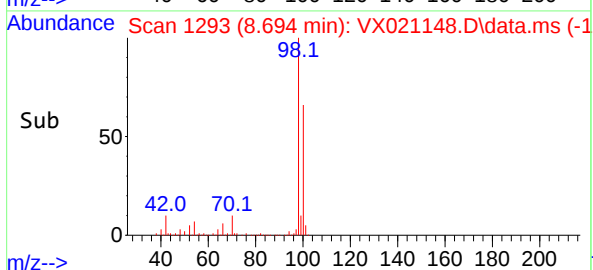
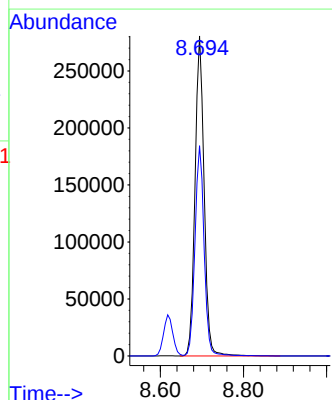
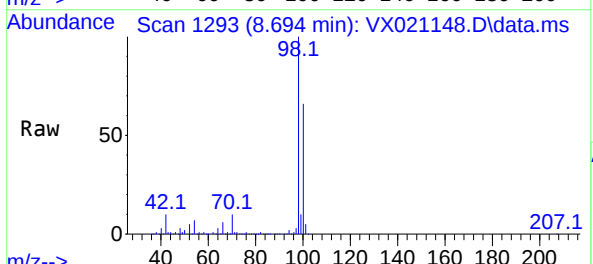
Manual Integrations
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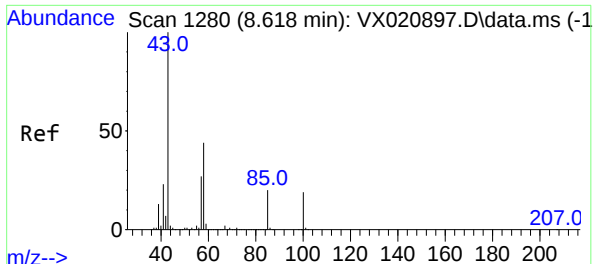
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#50
Toluene-d8
Concen: 50.55 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

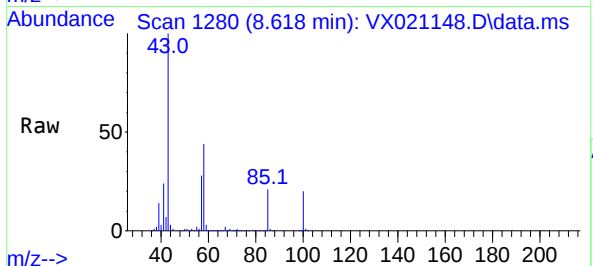
Tgt Ion:	98	Resp:	425408
Ion	Ratio	Lower	Upper
98	100		
100	66.1	51.9	77.9



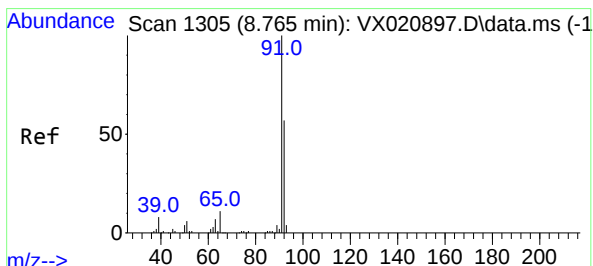
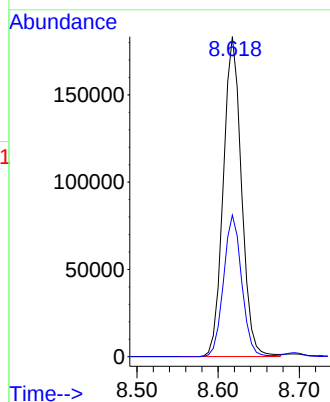
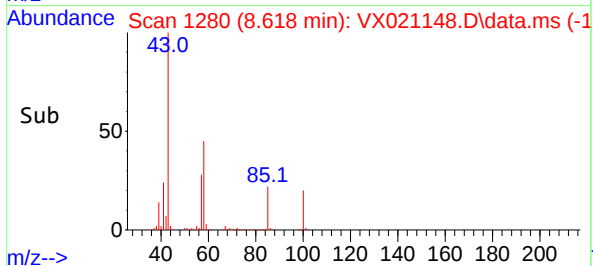


#51
4-Methyl-2-Pentanone
Concen: 89.87 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

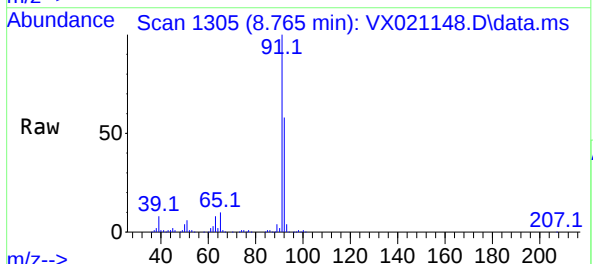
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01



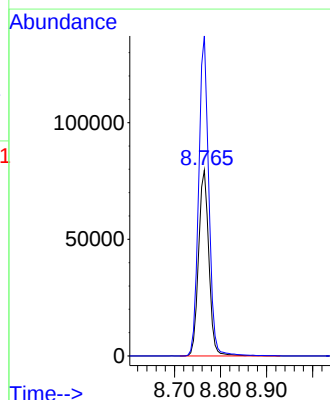
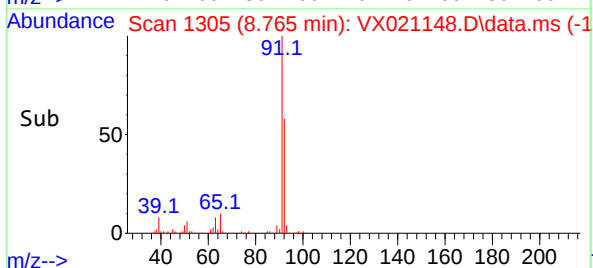
Tgt Ion: 43 Resp: 285934
Ion Ratio Lower Upper
43 100
58 44.0 35.4 53.0

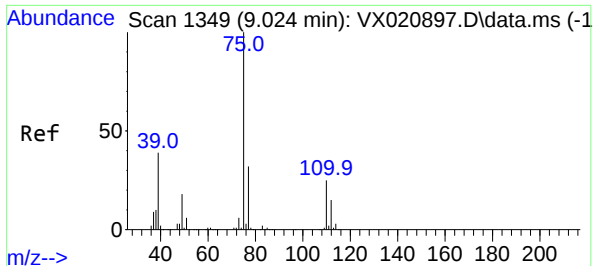


#52
Toluene
Concen: 19.62 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



Tgt Ion: 92 Resp: 123652
Ion Ratio Lower Upper
92 100
91 168.7 137.1 205.7





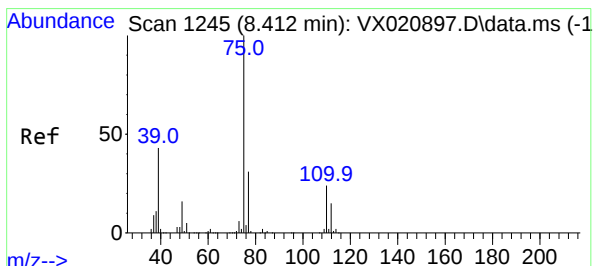
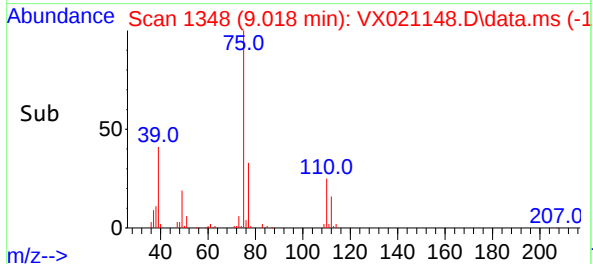
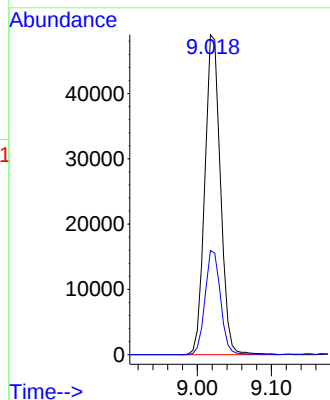
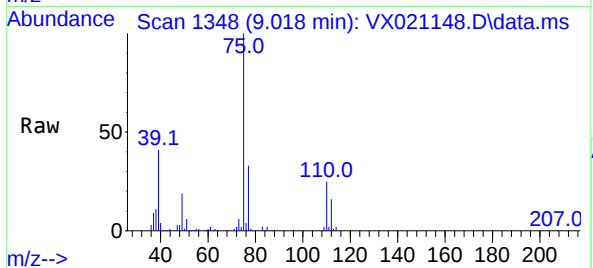
#53
t-1,3-Dichloropropene
Concen: 18.01 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 75 Resp: 71842
Ion Ratio Lower Upper
75 100
77 32.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

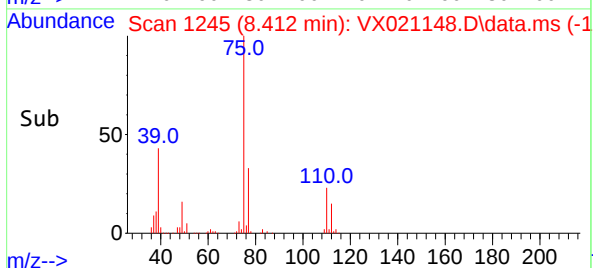
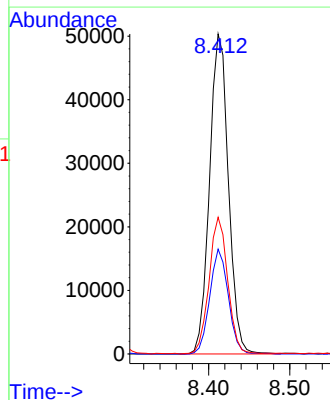
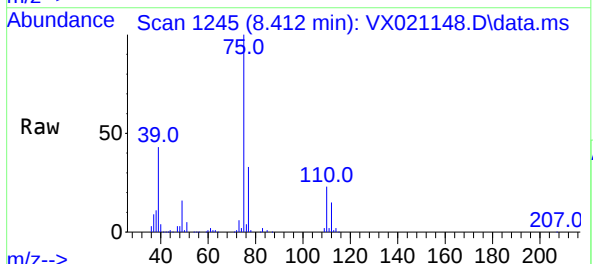
Manual Integrations
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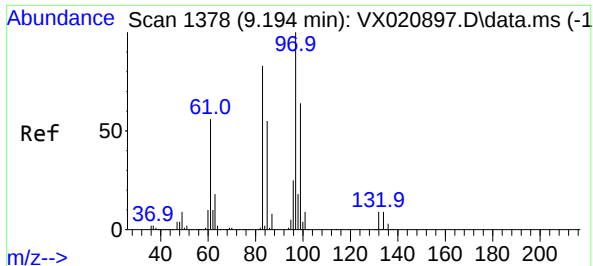
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#54
cis-1,3-Dichloropropene
Concen: 18.59 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 75 Resp: 81227
Ion Ratio Lower Upper
75 100
77 32.8 25.7 38.5
39 42.7 35.1 52.7





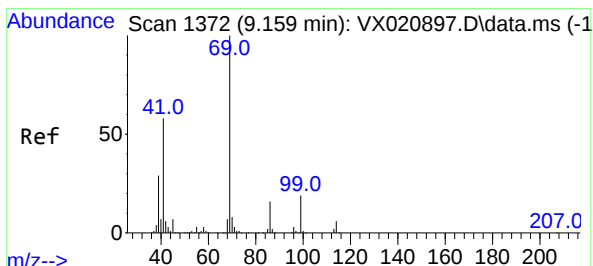
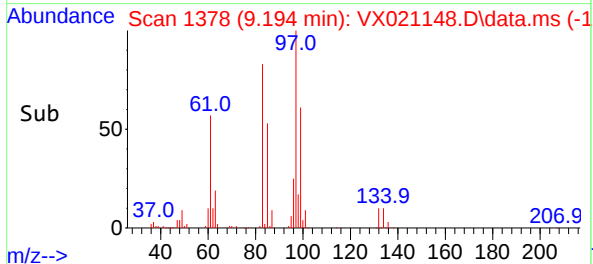
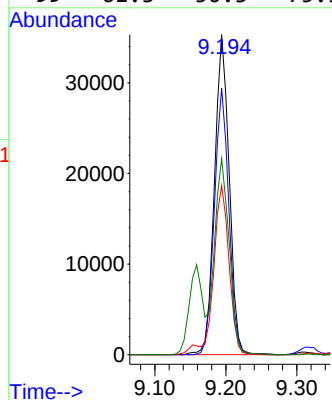
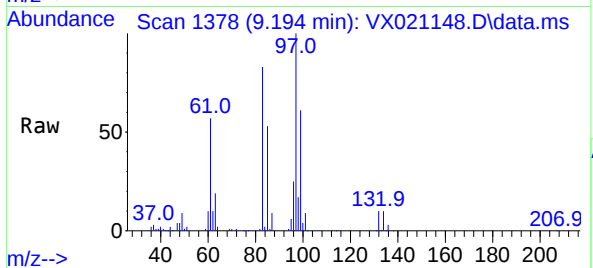
#55
1,1,2-Trichloroethane
Concen: 20.40 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 97	Resp: 50801
Ion Ratio	Lower Upper
97 100	
83 83.3	69.3 103.9
85 52.8	44.3 66.5
99 61.3	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

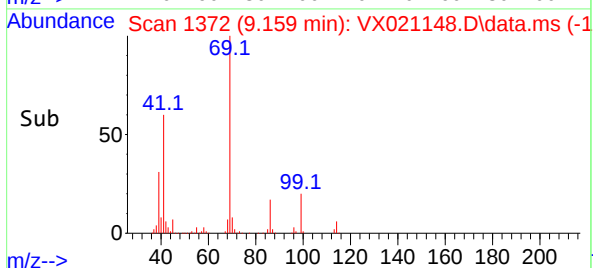
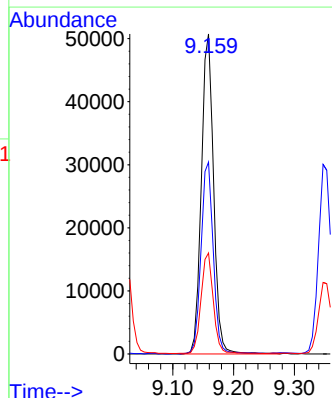
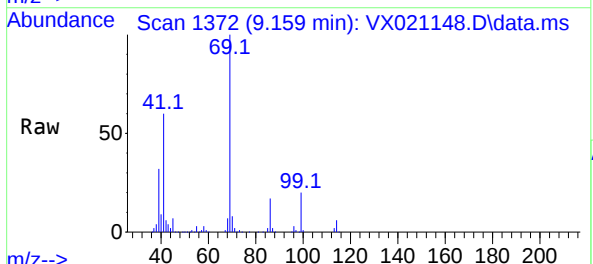
Manual Integrations
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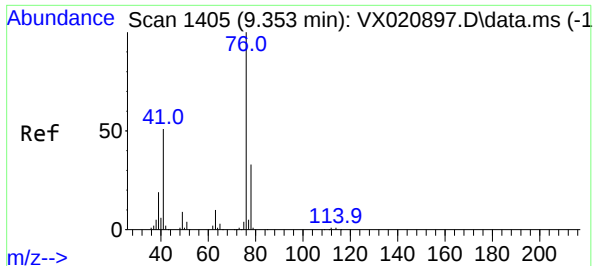
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#56
Ethyl methacrylate
Concen: 17.58 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 69	Resp: 70895
Ion Ratio	Lower Upper
69 100	
41 60.6	46.8 70.2
39 31.6	24.7 37.1





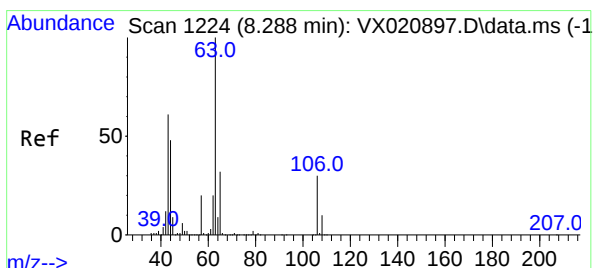
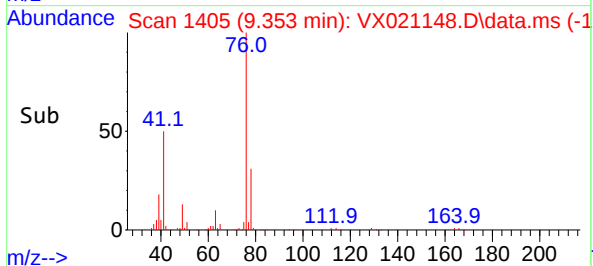
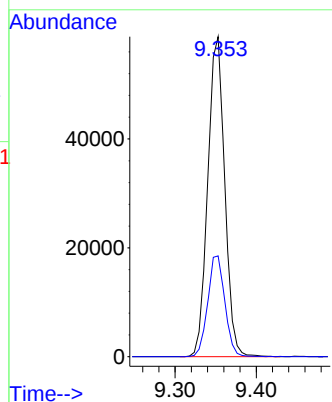
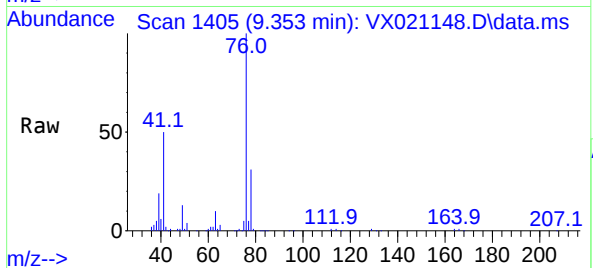
#57
1,3-Dichloropropane
Concen: 19.91 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 76 Resp: 85068
Ion Ratio Lower Upper
76 100
78 31.9 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

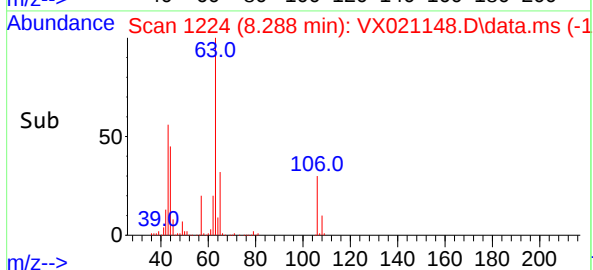
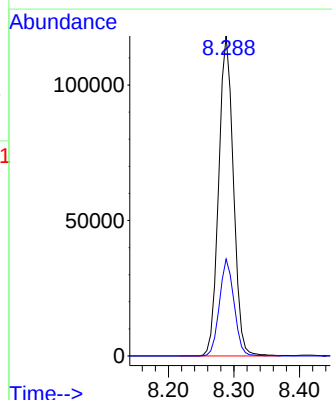
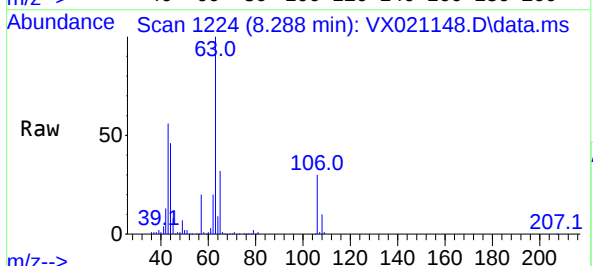
Manual Integrations
APPROVED

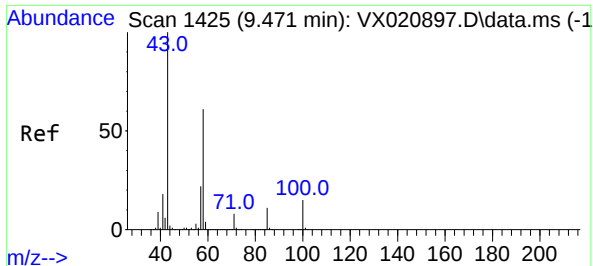
MMDadoda
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#58
2-Chloroethyl Vinyl ether
Concen: 93.01 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 63 Resp: 183352
Ion Ratio Lower Upper
63 100
106 30.0 23.5 35.3





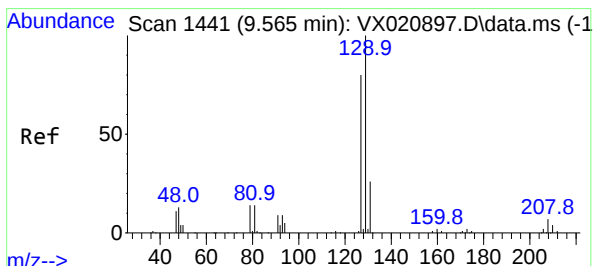
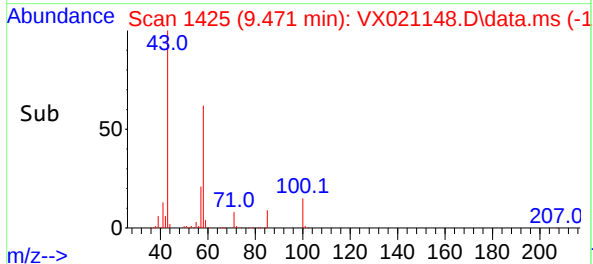
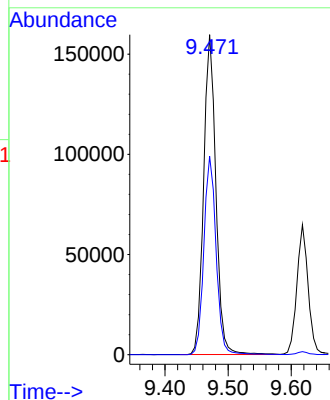
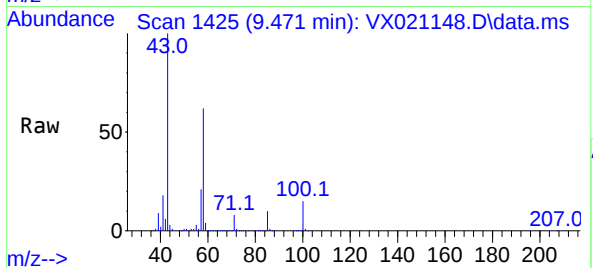
#59
2-Hexanone
Concen: 90.18 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 43 Resp: 215265
Ion Ratio Lower Upper
43 100
58 62.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

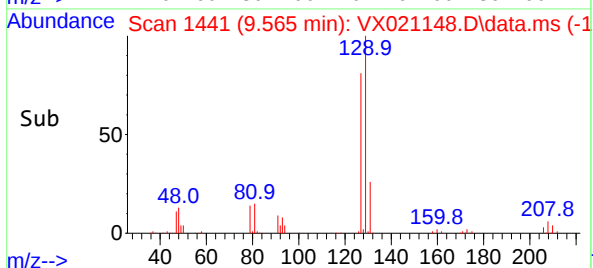
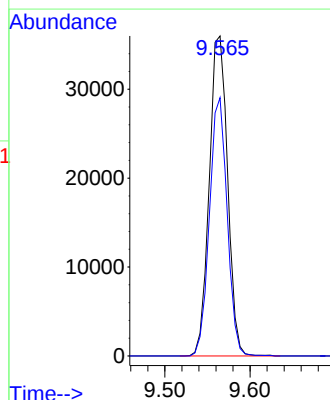
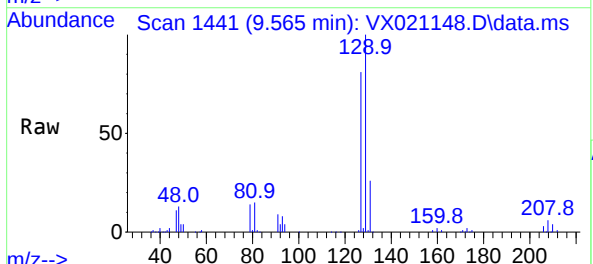
Manual Integrations
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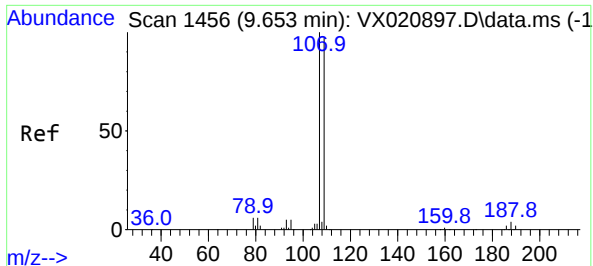
MMDadoda
3/12/2021 2:04:37 PM



#60
Dibromochloromethane
Concen: 20.47 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 129 Resp: 53795
Ion Ratio Lower Upper
129 100
127 78.0 38.4 115.2





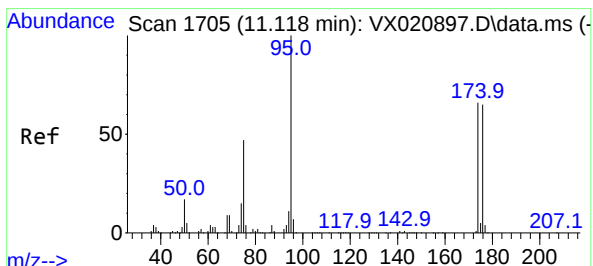
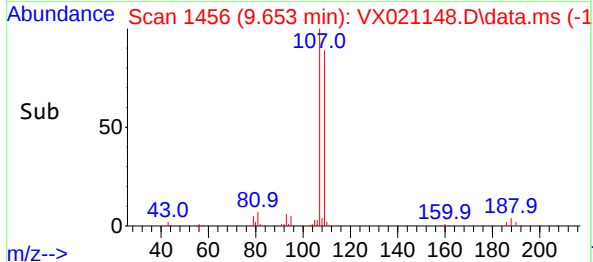
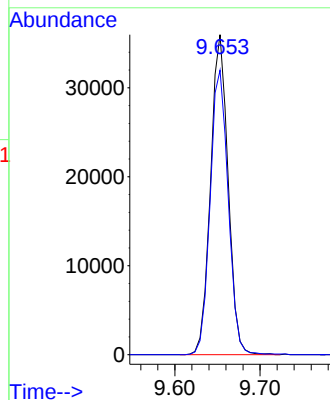
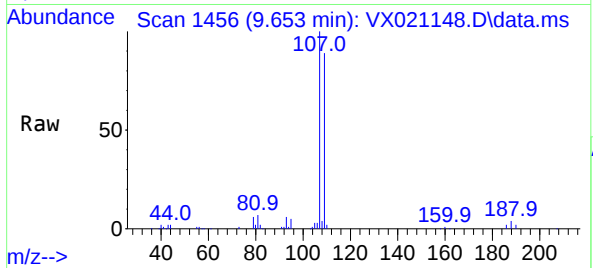
#61
1,2-Dibromoethane
Concen: 19.67 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:107 Resp: 51362
Ion Ratio Lower Upper
107 100
109 91.7 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

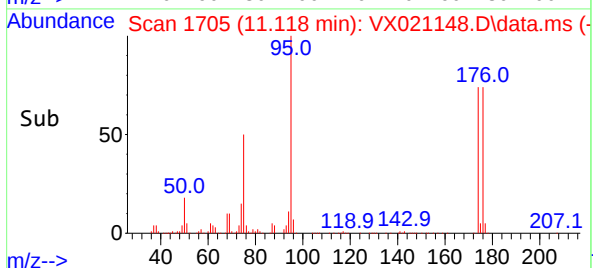
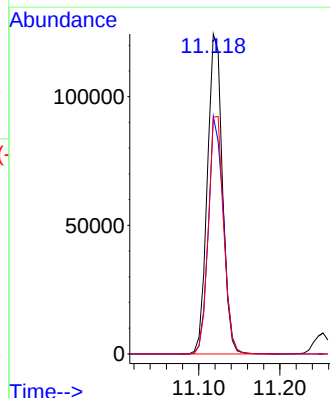
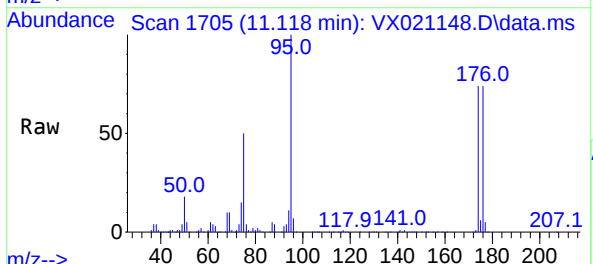
Manual Integrations
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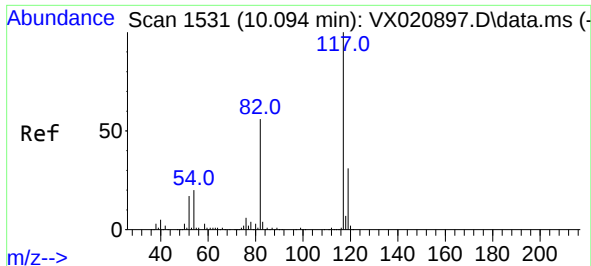
MMDadoda
3/12/2021 2:04:37 PM



#62
4-Bromofluorobenzene
Concen: 51.25 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

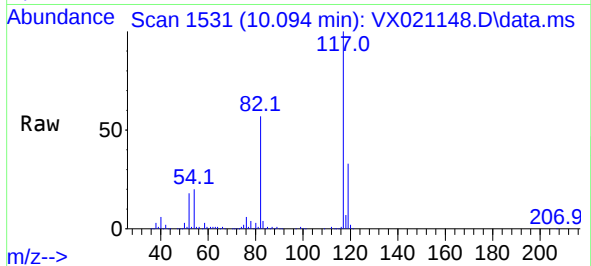
Tgt Ion: 95 Resp: 159496
Ion Ratio Lower Upper
95 100
174 74.5 0.0 154.6
176 75.3 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

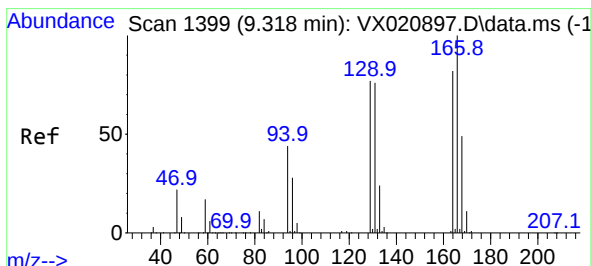
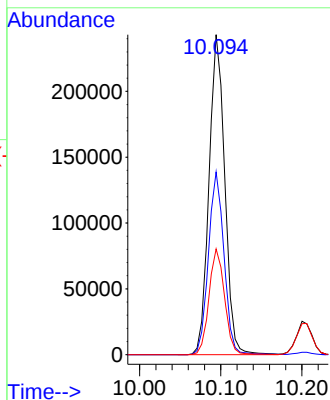
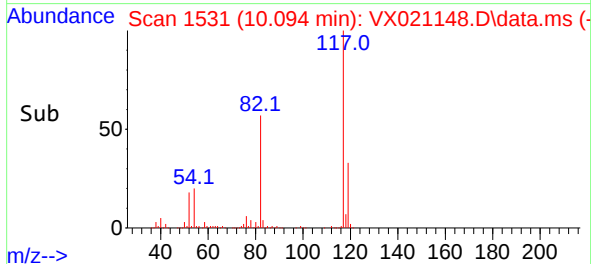
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01



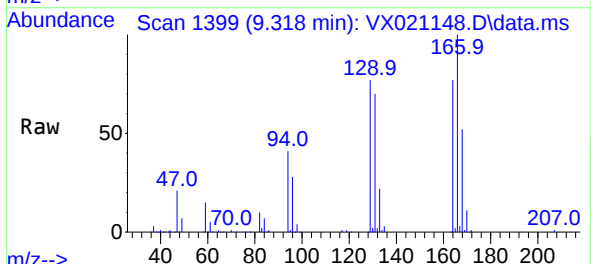
Tgt Ion:117 Resp: 327900
Ion Ratio Lower Upper
117 100
82 57.1 47.4 71.2
119 33.1 26.6 39.8

Manual Integrations
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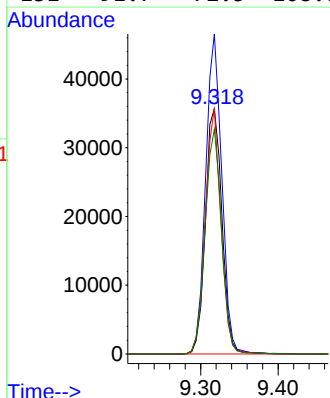
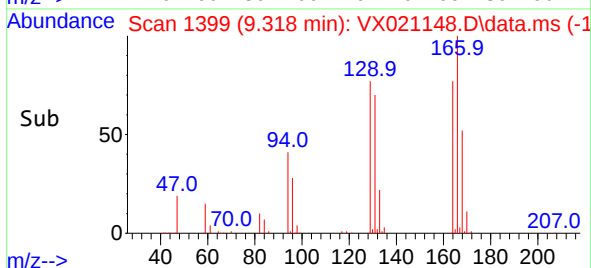
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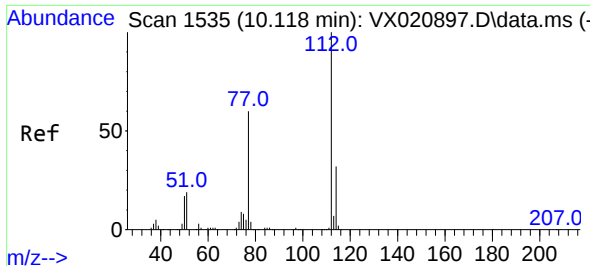


#64
Tetrachloroethene
Concen: 22.37 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



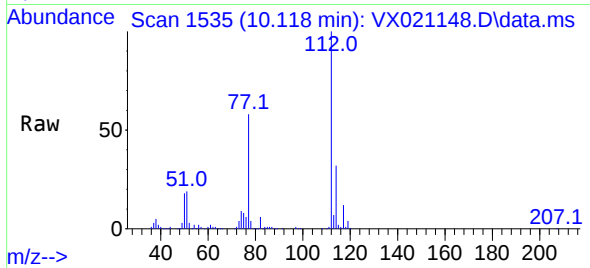
Tgt Ion:164 Resp: 52936
Ion Ratio Lower Upper
164 100
166 130.5 103.4 155.2
129 100.4 70.8 106.2
131 91.7 72.5 108.7





#65
Chlorobenzene
Concen: 19.66 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

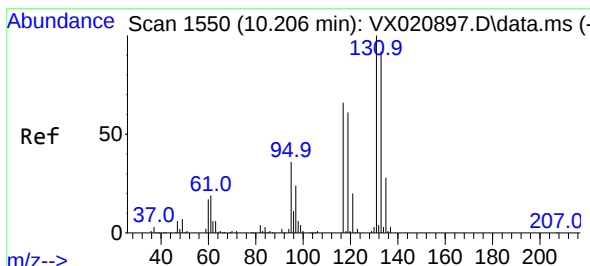
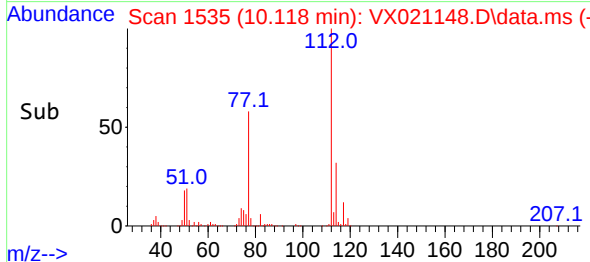
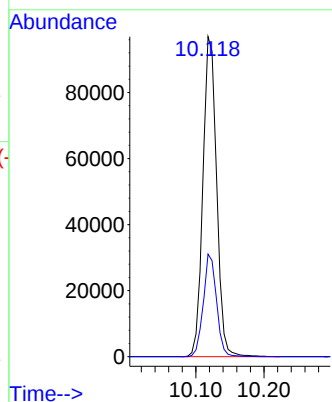
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01



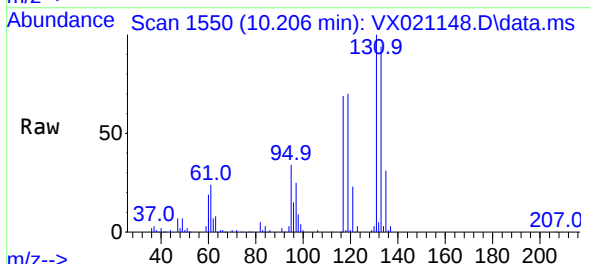
Tgt Ion:112 Resp: 135698
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6

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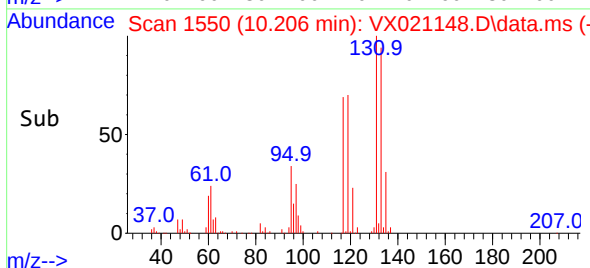
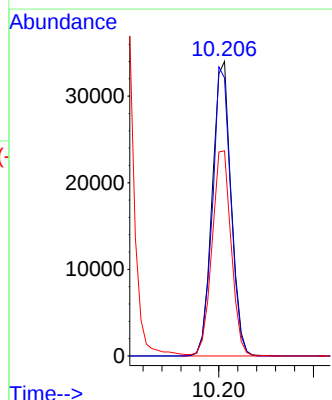
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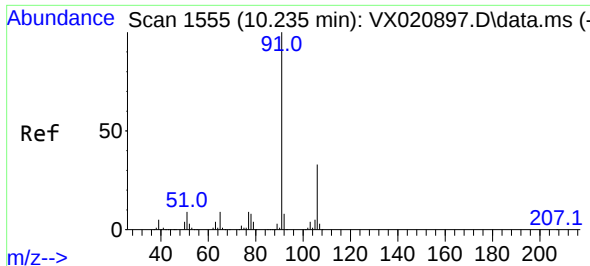


#66
1,1,1,2-Tetrachloroethane
Concen: 18.41 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



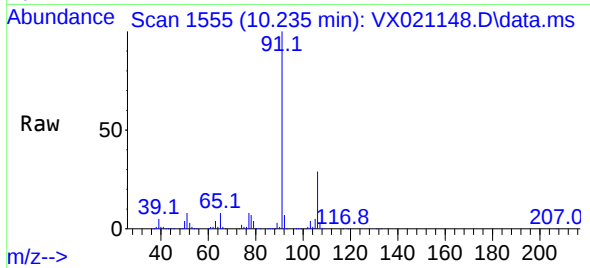
Tgt Ion:131 Resp: 46883
Ion Ratio Lower Upper
131 100
133 95.6 47.7 143.1
119 70.6 32.1 96.5





#67
Ethyl Benzene
Concen: 18.84 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

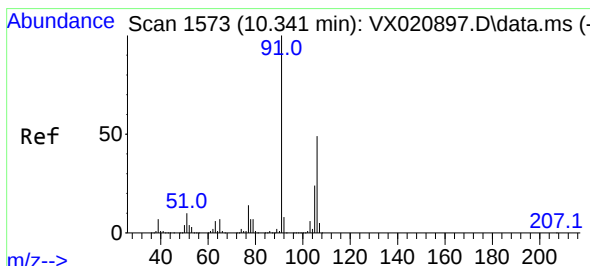
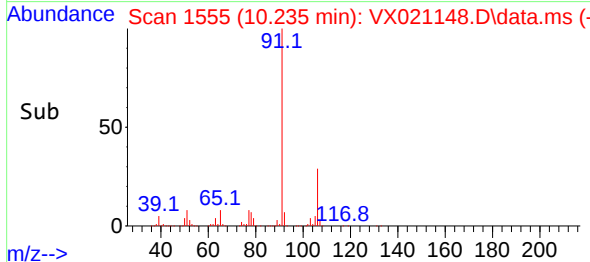
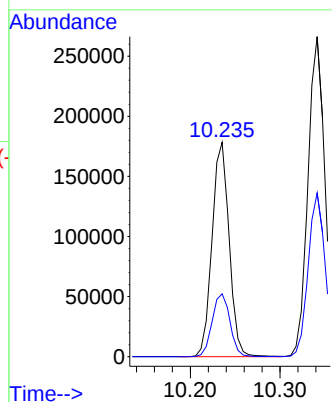
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01



Tgt Ion: 91 Resp: 235836
Ion Ratio Lower Upper
91 100
106 29.3 24.6 37.0

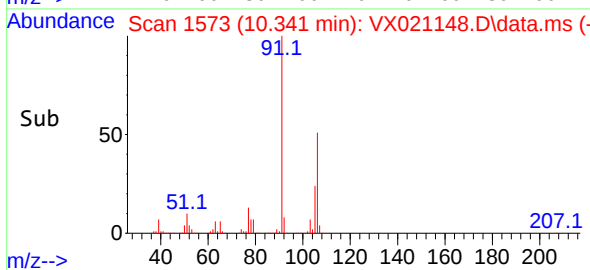
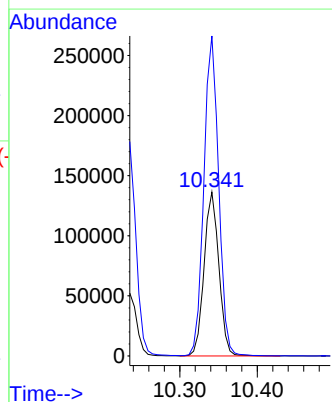
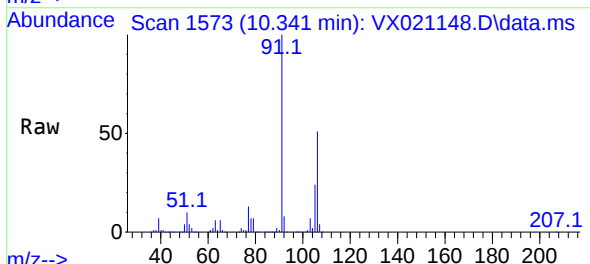
Manual Integrations
APPROVED

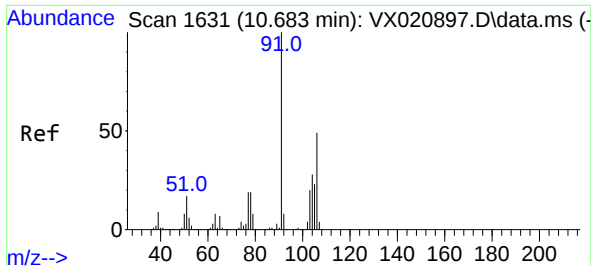
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3/12/2021 2:04:37 PM



#68
m/p-Xylenes
Concen: 39.29 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 106 Resp: 180997
Ion Ratio Lower Upper
106 100
91 194.6 162.8 244.2





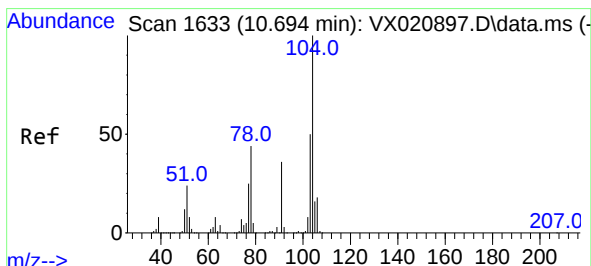
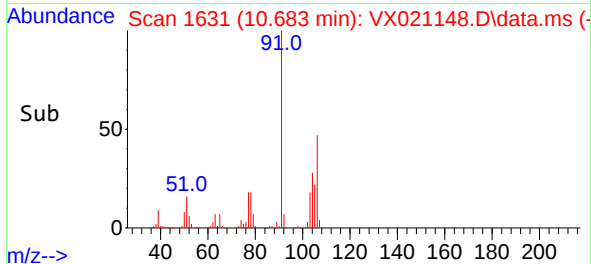
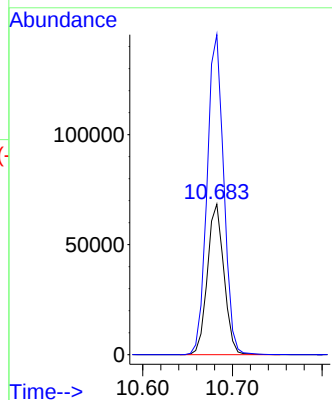
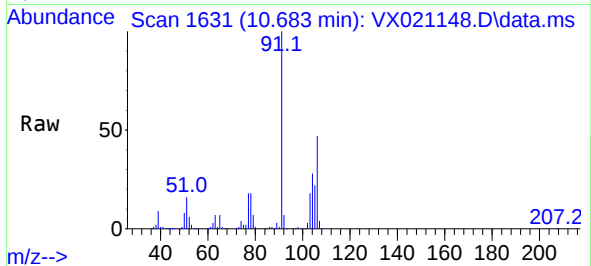
#69
o-Xylene
Concen: 19.47 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:106 Resp: 87551
Ion Ratio Lower Upper
106 100
91 214.1 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

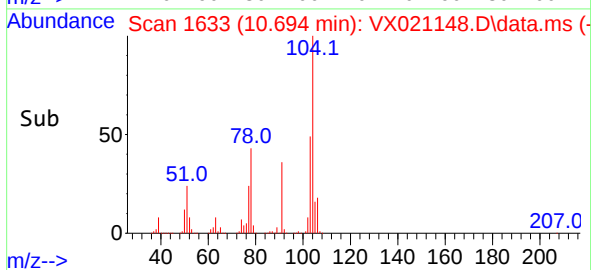
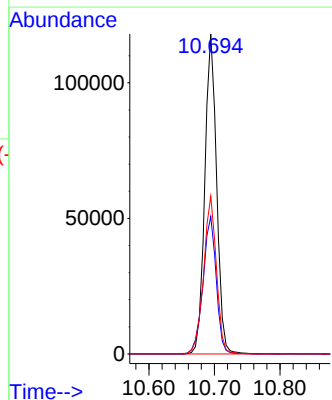
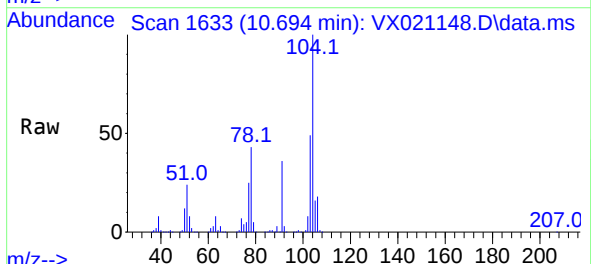
Manual Integrations
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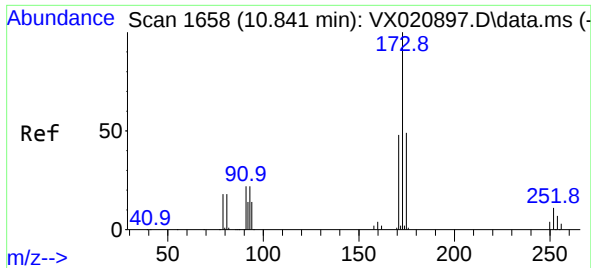
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#70
Styrene
Concen: 19.22 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:104 Resp: 148272
Ion Ratio Lower Upper
104 100
78 48.0 40.0 60.0
103 53.5 43.4 65.0





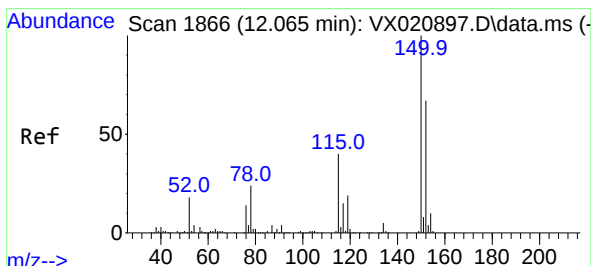
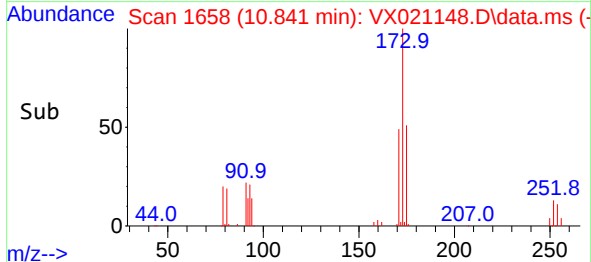
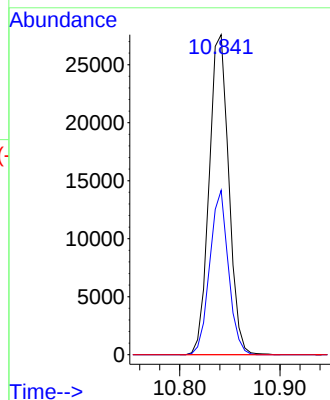
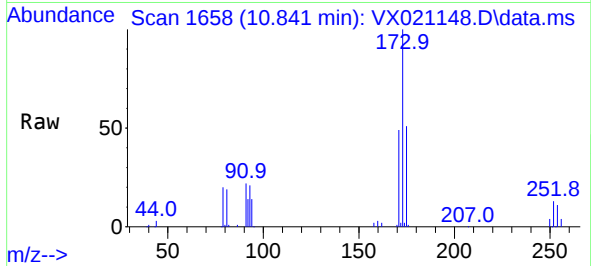
#71
Bromoform
Concen: 19.12 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:173 Resp: 37621
Ion Ratio Lower Upper
173 100
175 48.7 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

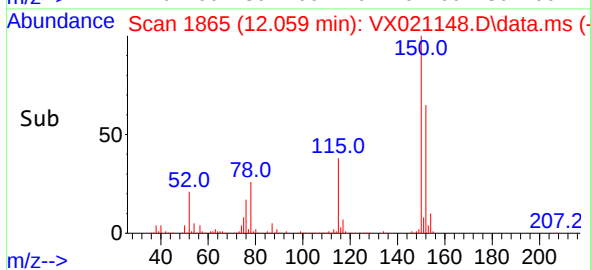
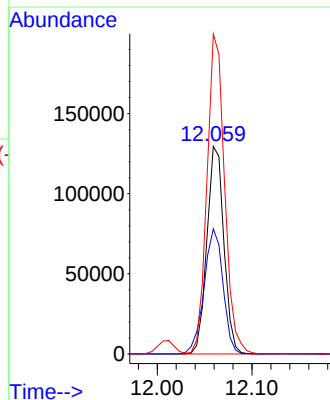
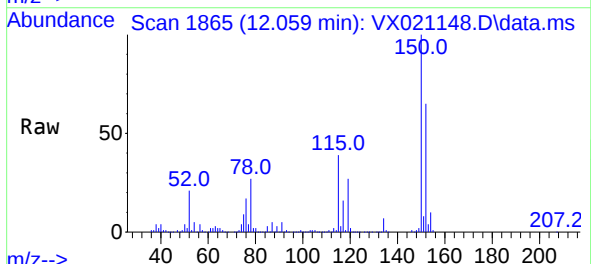
Manual Integrations
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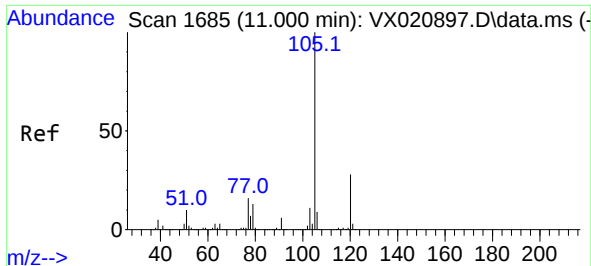
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:152 Resp: 161374
Ion Ratio Lower Upper
152 100
115 67.1 41.1 123.3
150 159.8 0.0 349.0





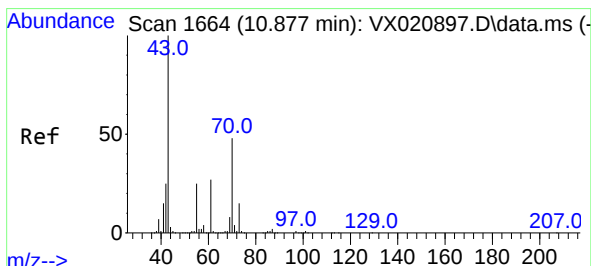
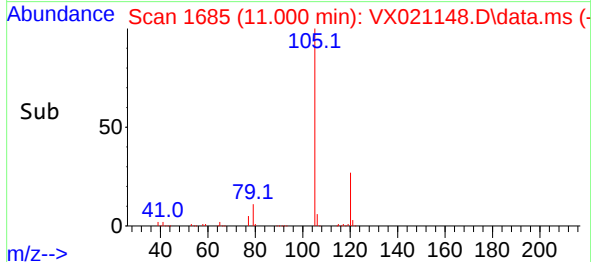
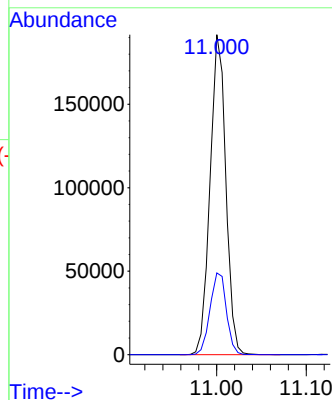
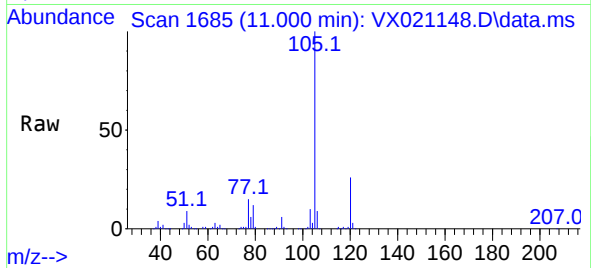
#73
Isopropylbenzene
Concen: 18.34 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 105 Resp: 233686
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

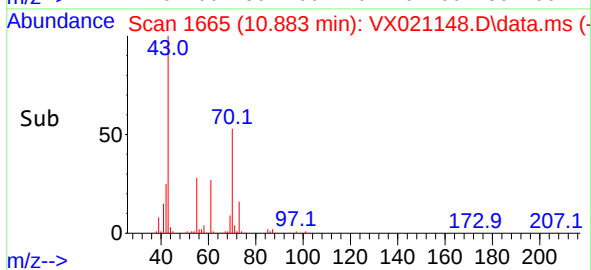
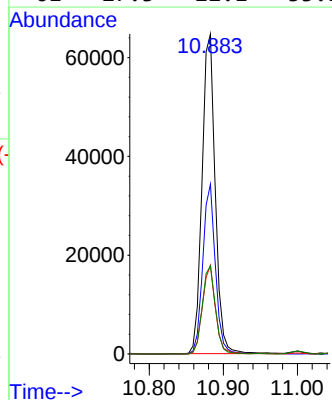
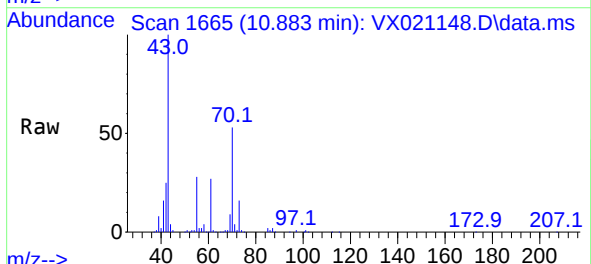
Manual Integrations
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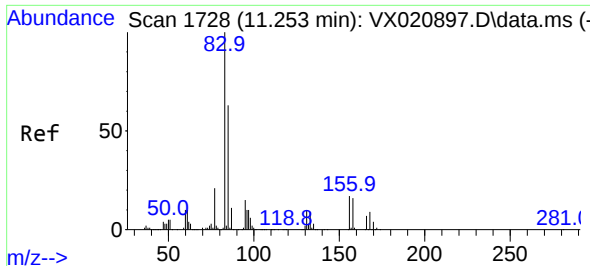
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#74
N-ethyl acetate
Concen: 15.51 ug/l
RT: 10.883 min Scan# 1665
Delta R.T. 0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

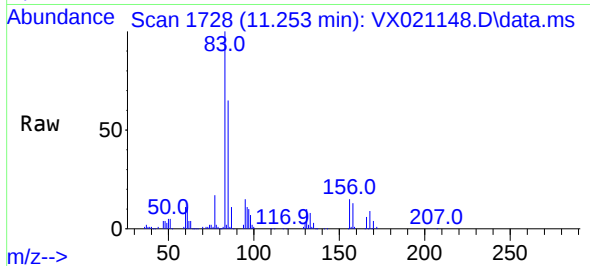
Tgt Ion: 43 Resp: 80079
Ion Ratio Lower Upper
43 100
70 51.1 39.0 58.6
55 27.3 21.5 32.3
61 27.3 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 17.30 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

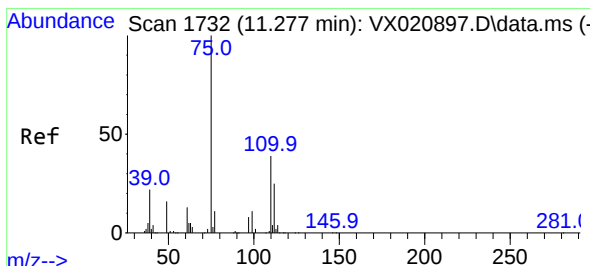
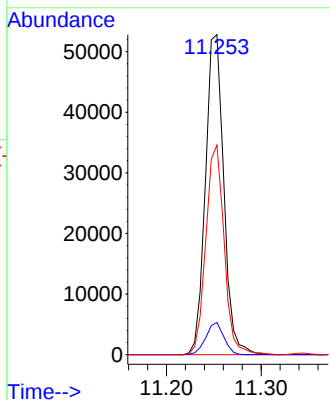
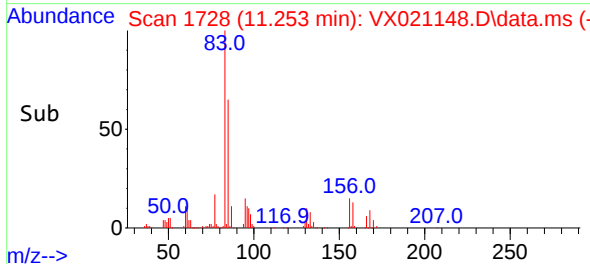
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01



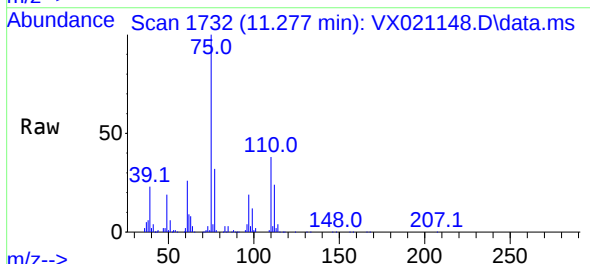
Tgt Ion: 83 Resp: 71091
Ion Ratio Lower Upper
83 100
131 9.9 5.1 15.2
85 65.3 31.8 95.4

Manual Integrations
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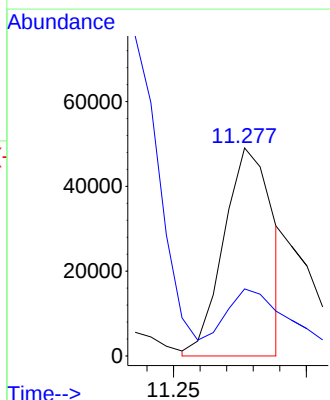
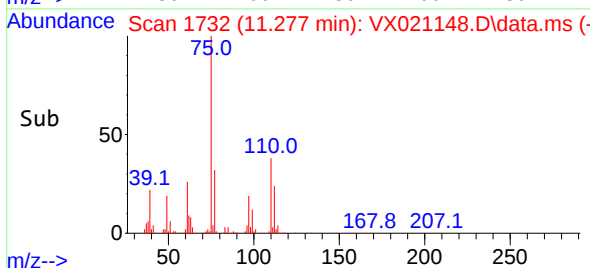
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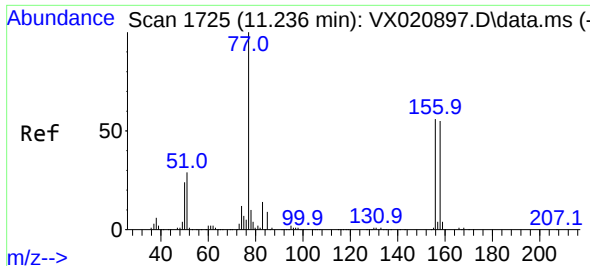


#76
1,2,3-Trichloropropane
Concen: 17.99 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

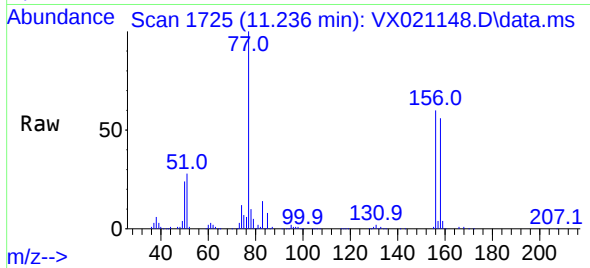


Tgt Ion: 75 Resp: 62461
Ion Ratio Lower Upper
75 100
77 43.9 19.1 57.5

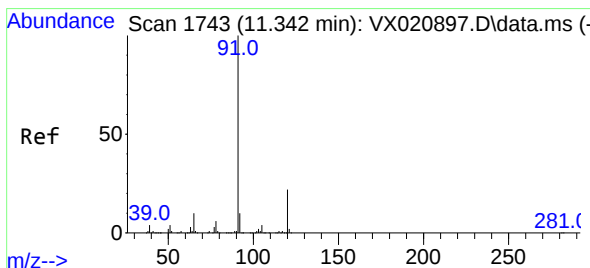
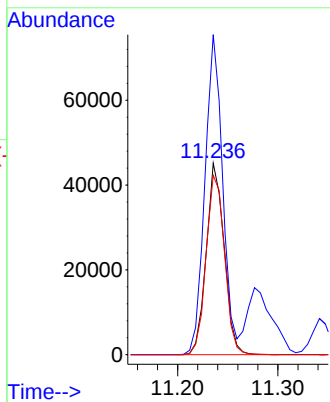
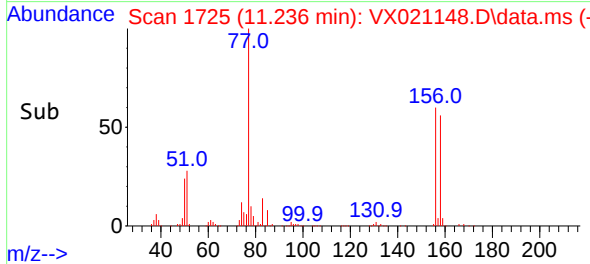




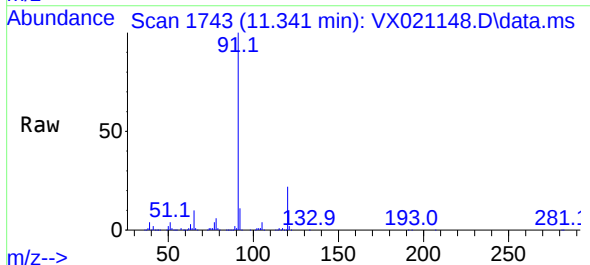
#77
Bromobenzene
Concen: 18.99 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



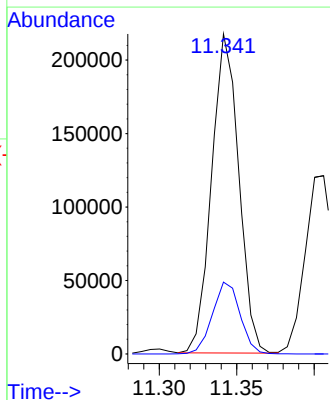
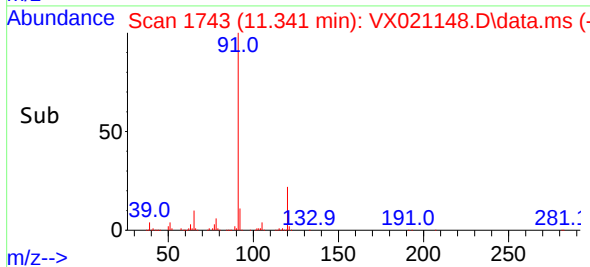
Tgt Ion:156 Resp: 56330
Ion Ratio Lower Upper
156 100
77 164.7 82.8 248.6
158 96.2 49.1 147.4



#78
n-propylbenzene
Concen: 18.19 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



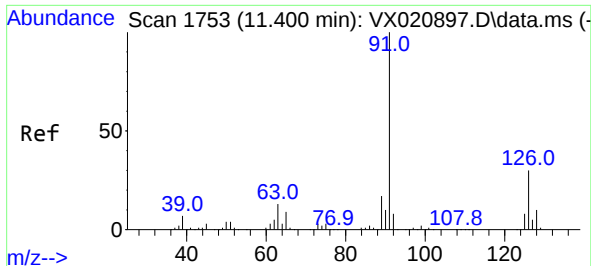
Tgt Ion: 91 Resp: 264422
Ion Ratio Lower Upper
91 100
120 23.0 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

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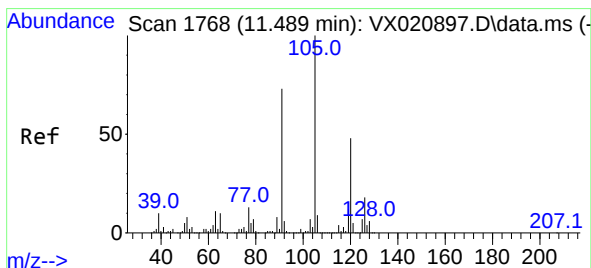
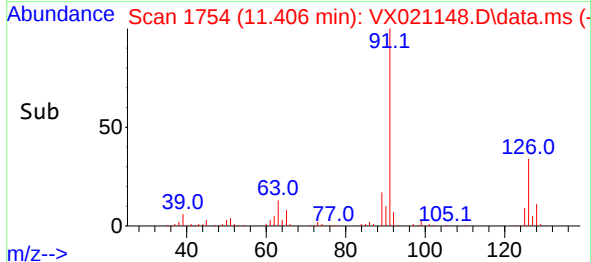
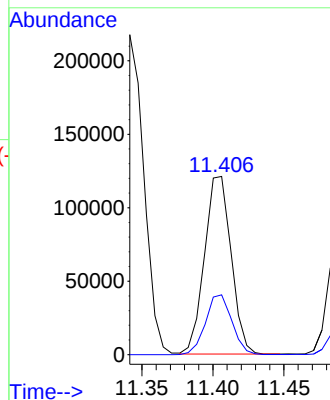
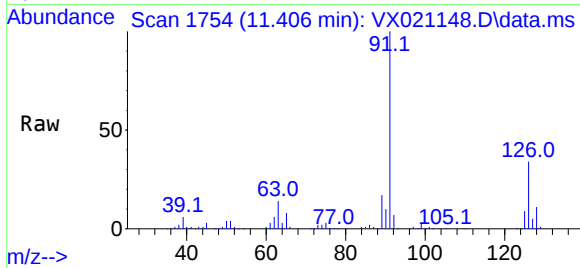
#79
2-Chlorotoluene
Concen: 17.94 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion: 91 Resp: 158036
Ion Ratio Lower Upper
91 100
126 33.4 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

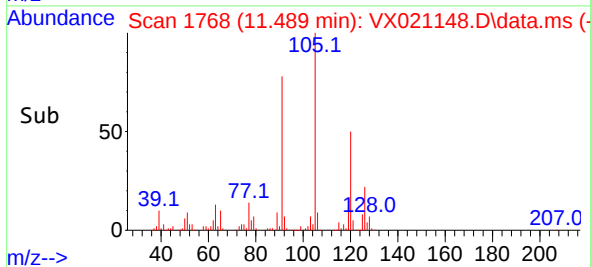
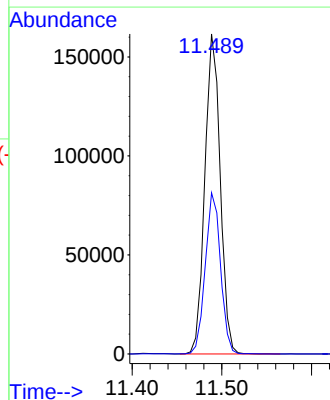
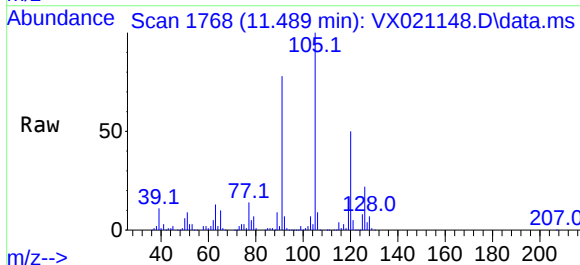
Manual Integrations
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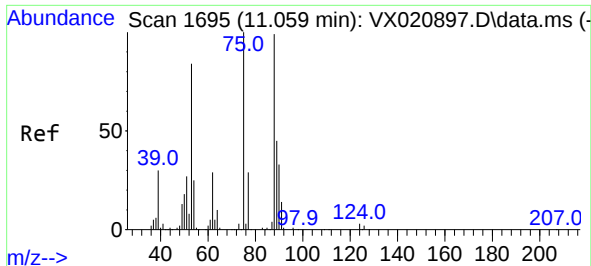
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#80
1,3,5-Trimethylbenzene
Concen: 18.13 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

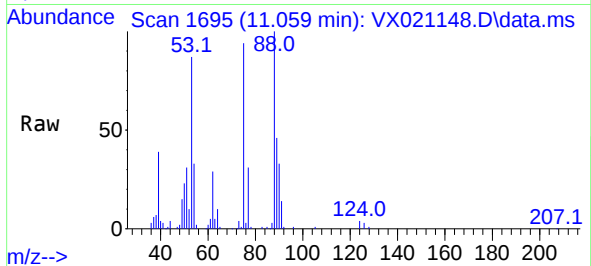
Tgt Ion: 105 Resp: 192261
Ion Ratio Lower Upper
105 100
120 50.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 14.16 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

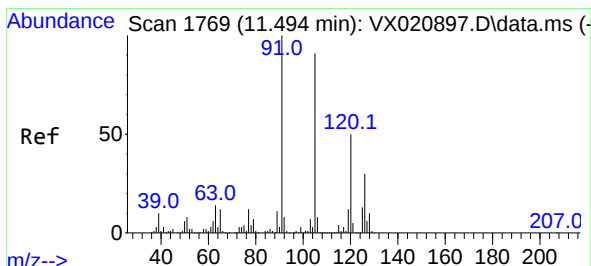
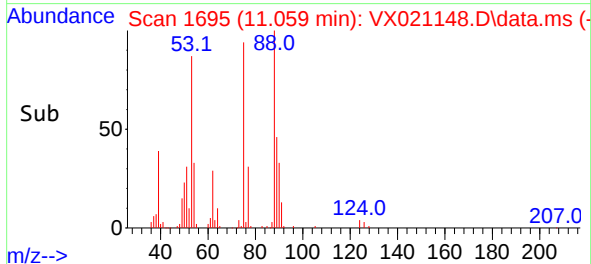
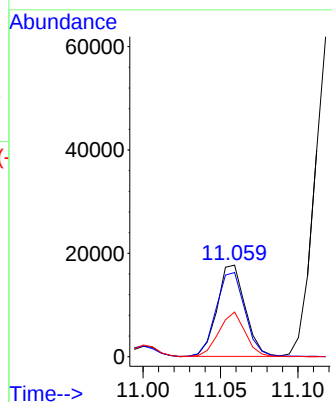
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01



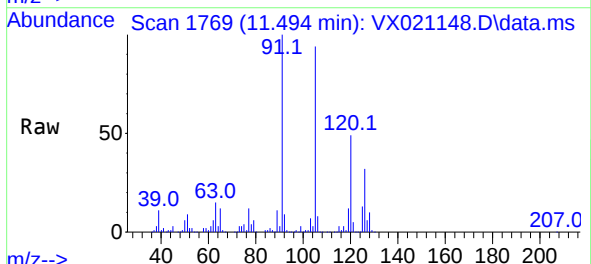
Tgt Ion: 75 Resp: 22196
Ion Ratio Lower Upper
75 100
53 96.0 74.5 111.7
89 46.4 37.9 56.9

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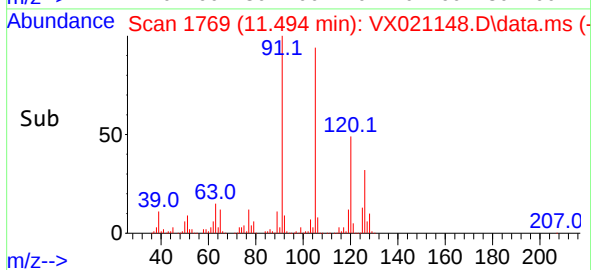
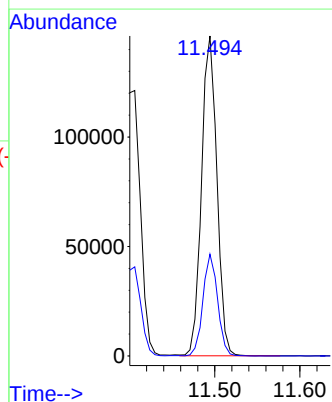
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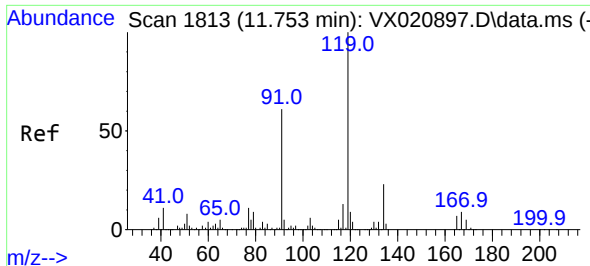


#82
4-Chlorotoluene
Concen: 18.01 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



Tgt Ion: 91 Resp: 182812
Ion Ratio Lower Upper
91 100
126 30.4 14.9 44.5





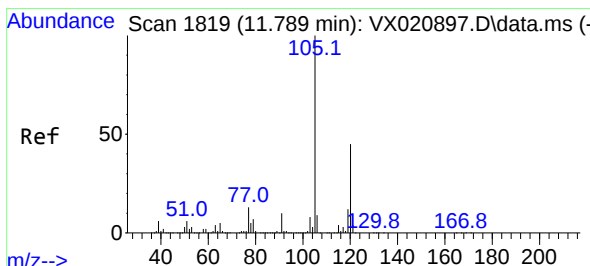
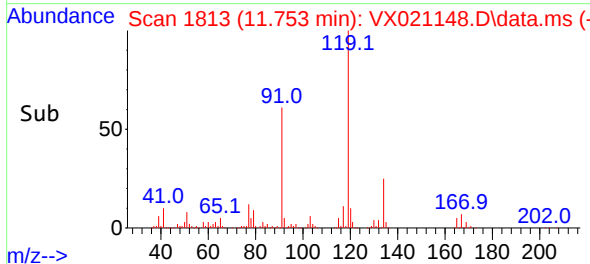
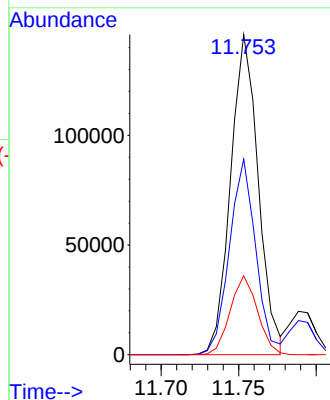
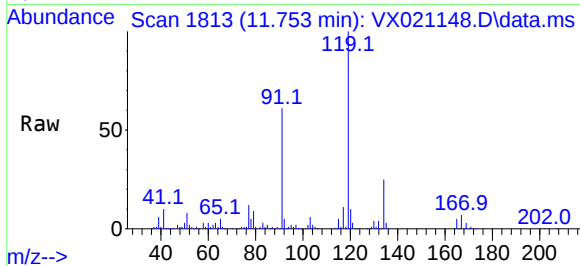
#83
tert-Butylbenzene
Concen: 17.63 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:119 Resp: 181904
Ion Ratio Lower Upper
119 100
91 58.1 27.9 83.7
134 24.2 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

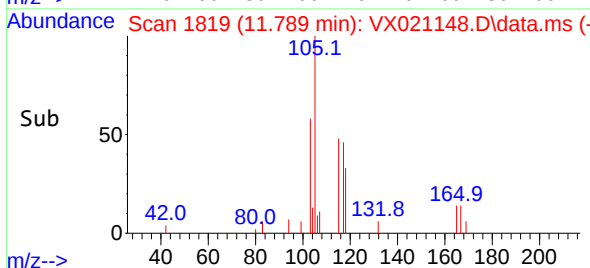
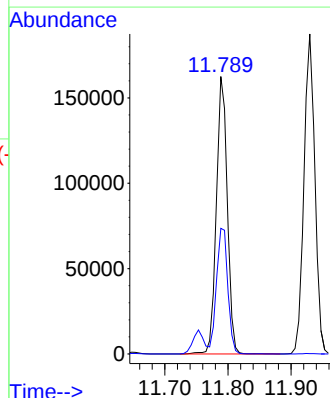
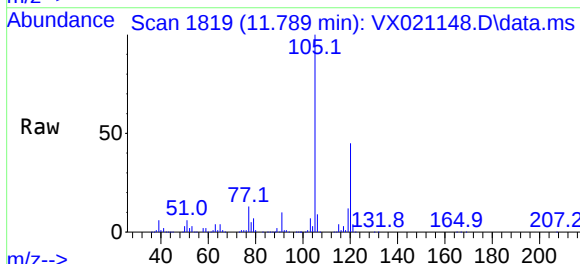
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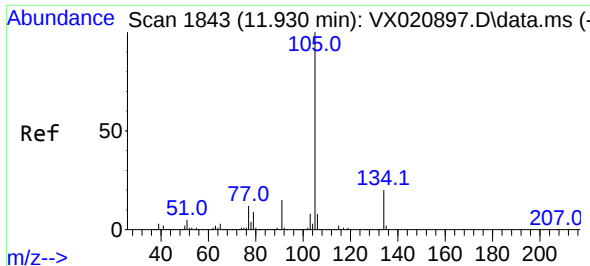
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#84
1,2,4-Trimethylbenzene
Concen: 18.14 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

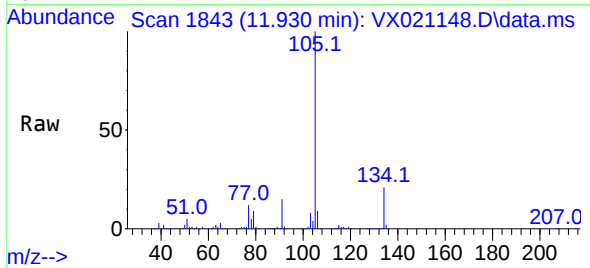
Tgt Ion:105 Resp: 195271
Ion Ratio Lower Upper
105 100
120 46.5 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.51 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021148.D
 Acq: 11 Mar 2021 11:50

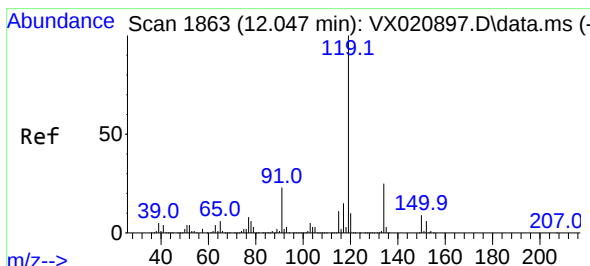
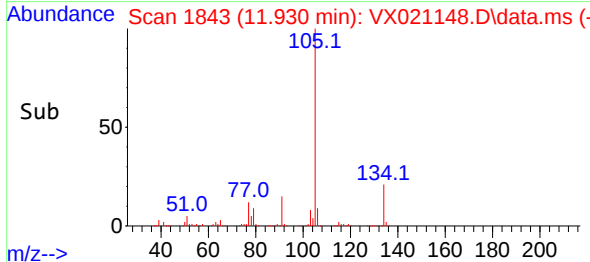
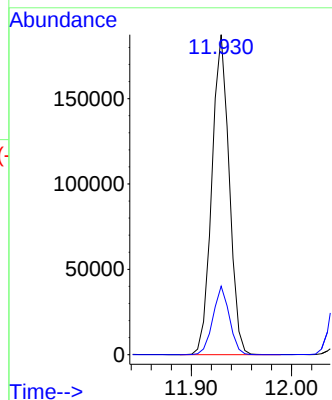
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0311WBS01



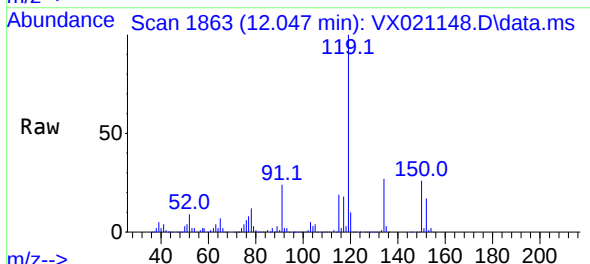
Tgt Ion:105 Resp: 225082
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.0 29.8

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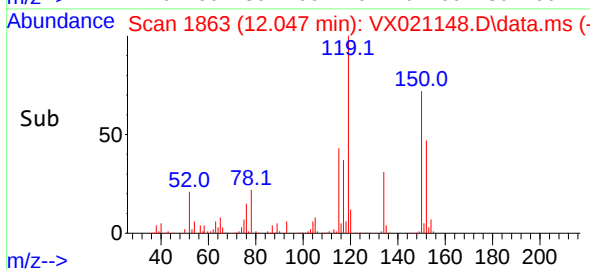
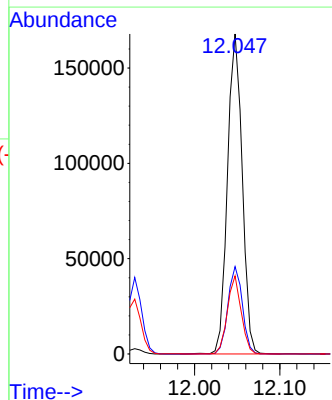
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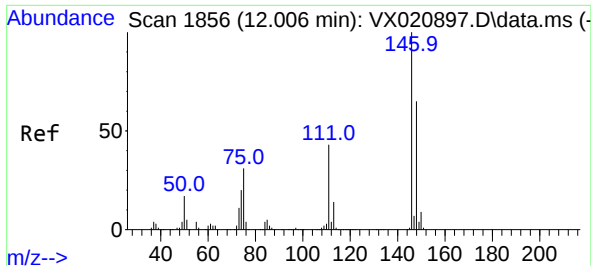


#86
 p-Isopropyltoluene
 Concen: 18.06 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: VX021148.D
 Acq: 11 Mar 2021 11:50

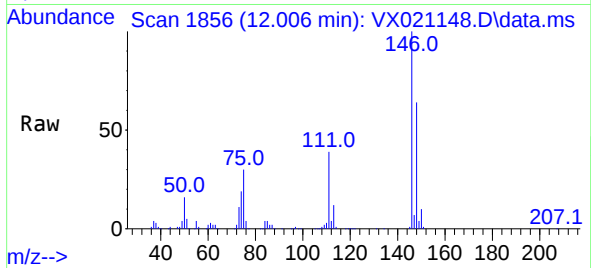


Tgt Ion:119 Resp: 201288
 Ion Ratio Lower Upper
 119 100
 134 26.9 12.9 38.7
 91 23.1 11.7 35.0

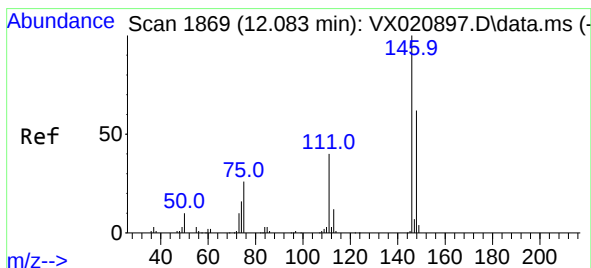
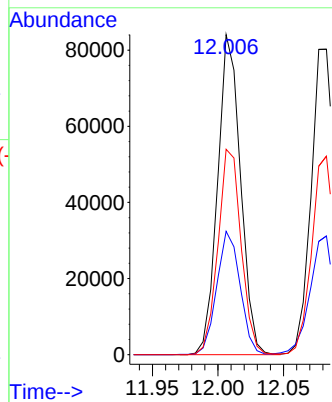
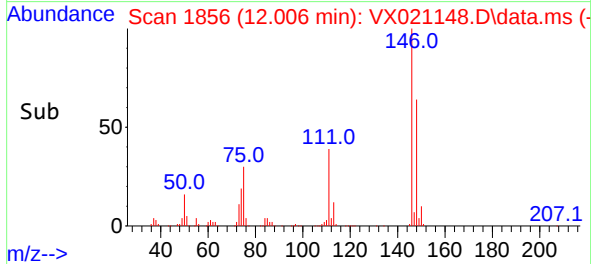




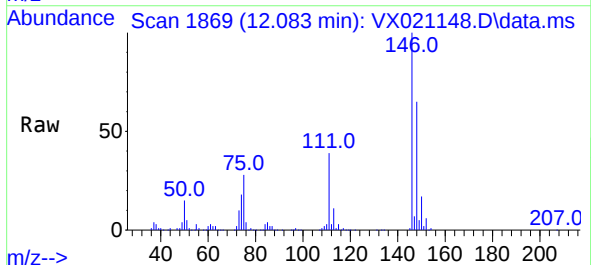
#87
1,3-Dichlorobenzene
Concen: 19.22 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



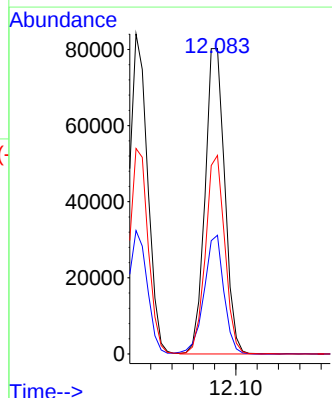
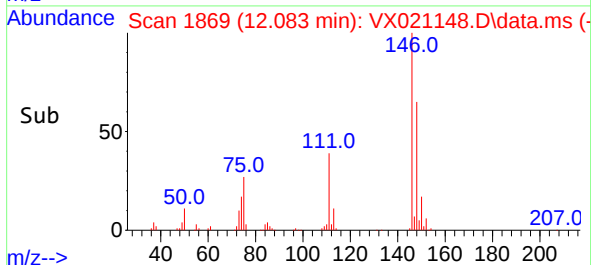
Tgt Ion:146 Resp: 102046
Ion Ratio Lower Upper
146 100
111 39.4 20.2 60.5
148 65.2 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 19.08 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



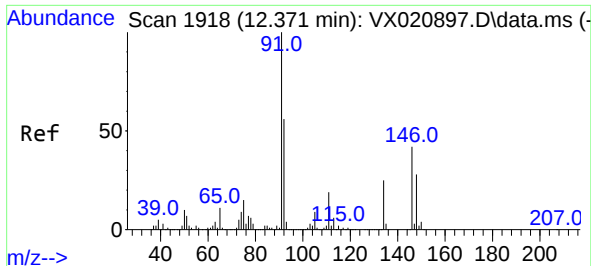
Tgt Ion:146 Resp: 103213
Ion Ratio Lower Upper
146 100
111 39.2 19.6 58.8
148 63.7 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

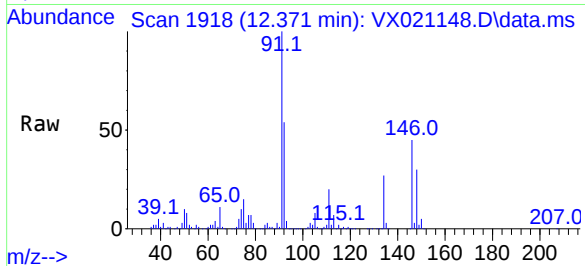
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#89
n-Butylbenzene
Concen: 17.26 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

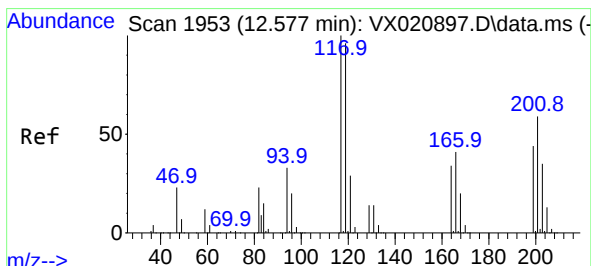
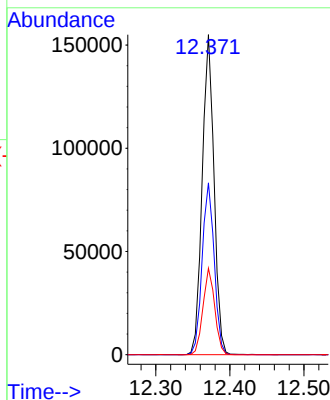
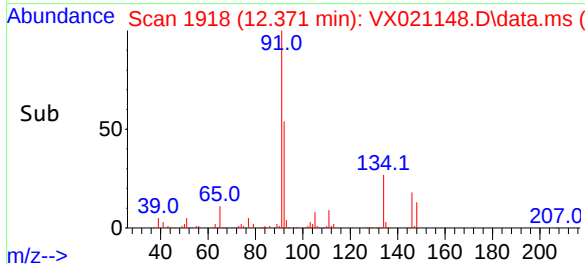
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01



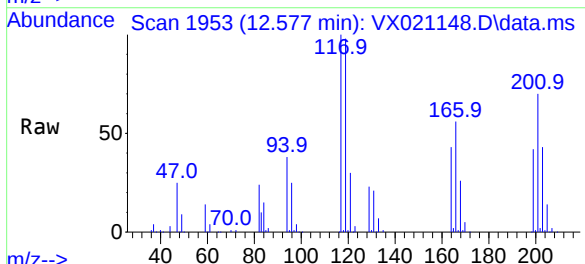
Tgt Ion: 91 Resp: 171745
Ion Ratio Lower Upper
91 100
92 54.8 27.4 82.0
134 26.8 13.2 39.5

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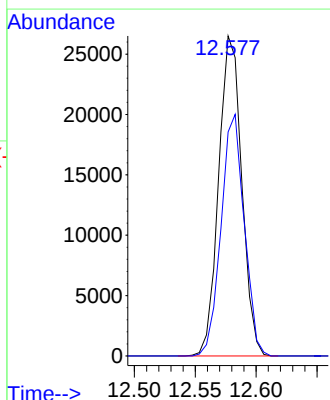
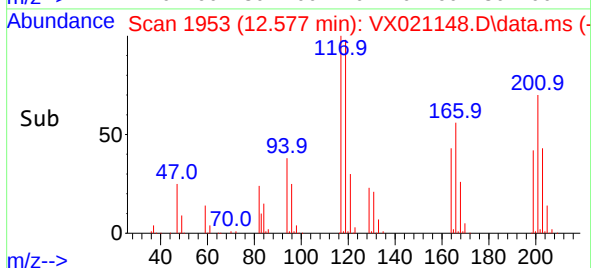
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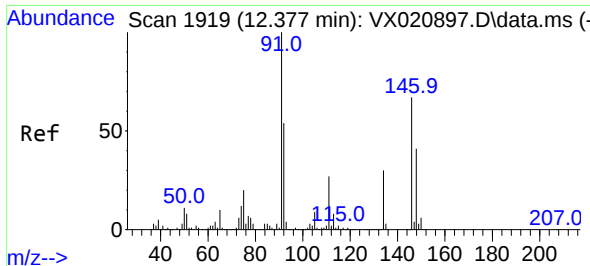


#90
Hexachloroethane
Concen: 16.41 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



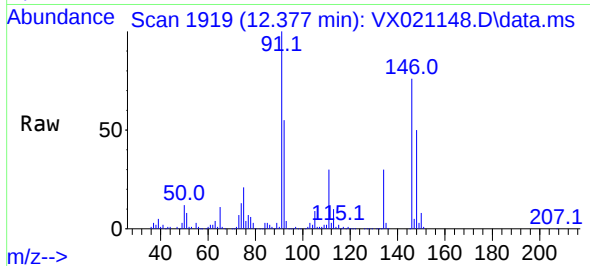
Tgt Ion: 117 Resp: 34915
Ion Ratio Lower Upper
117 100
201 75.8 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 19.05 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

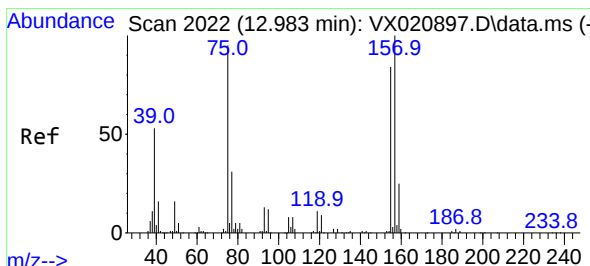
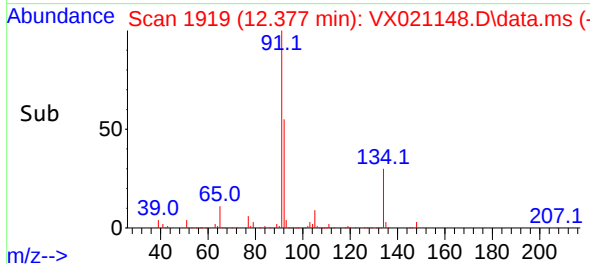
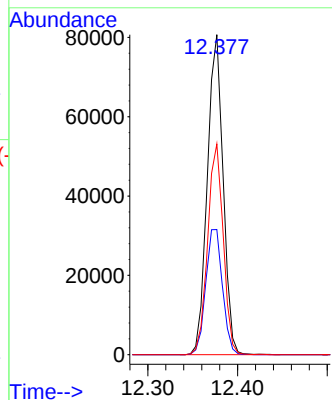
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ClientSampleId :
VX0311WBS01



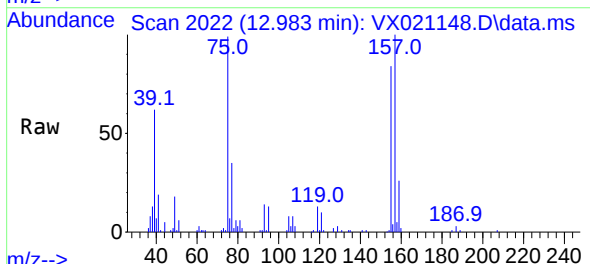
Tgt Ion:146 Resp: 98753
Ion Ratio Lower Upper
146 100
111 41.5 20.8 62.2
148 64.9 31.9 95.5

Manual Integrations
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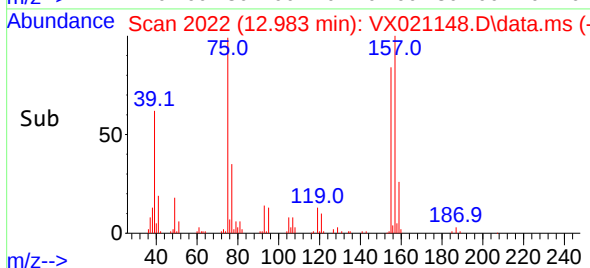
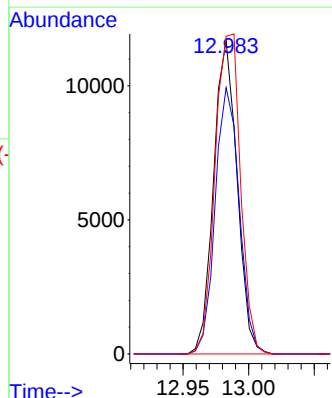
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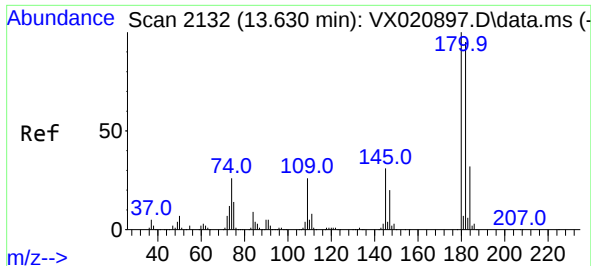


#92
1,2-Dibromo-3-Chloropropane
Concen: 15.44 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



Tgt Ion: 75 Resp: 14531
Ion Ratio Lower Upper
75 100
155 87.2 45.3 135.9
157 111.1 57.7 173.1





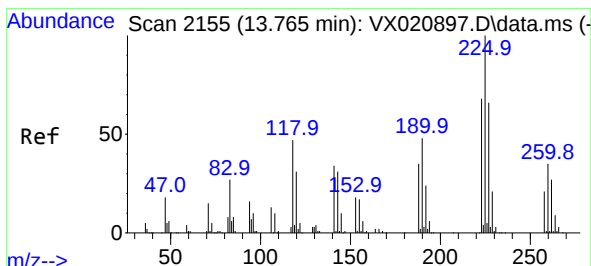
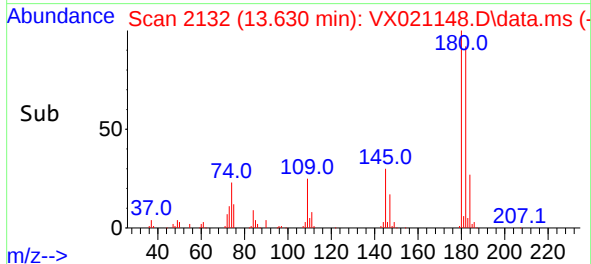
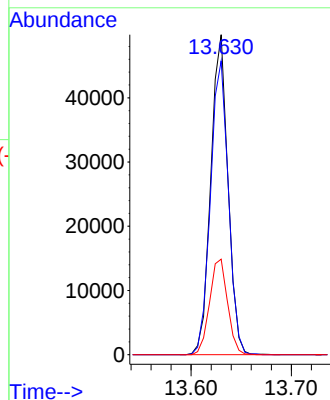
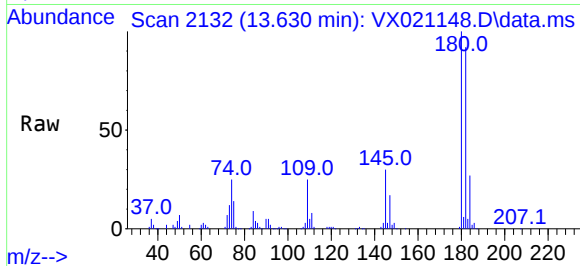
#93
1,2,4-Trichlorobenzene
Concen: 17.82 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:	180	Resp:	59233
Ion Ratio	Lower	Upper	
180	100		
182	95.4	47.7	143.1
145	31.3	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

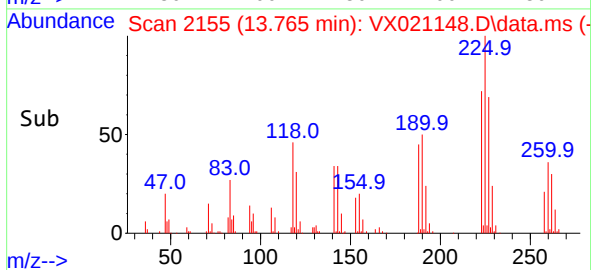
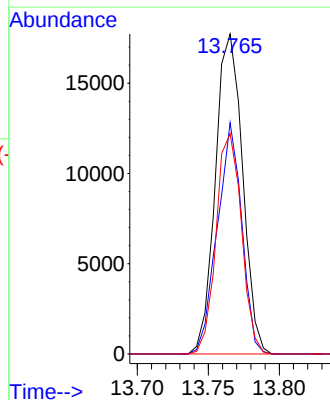
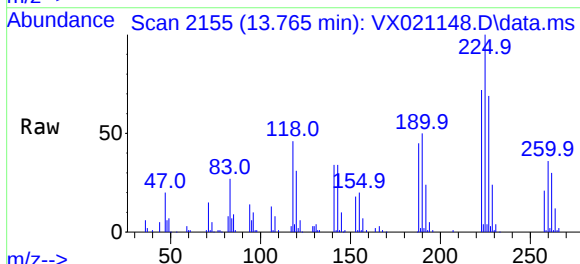
Manual Integrations
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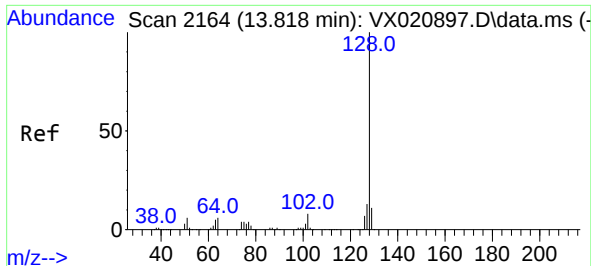
MMDadoda
3/12/2021 2:04:37 PM



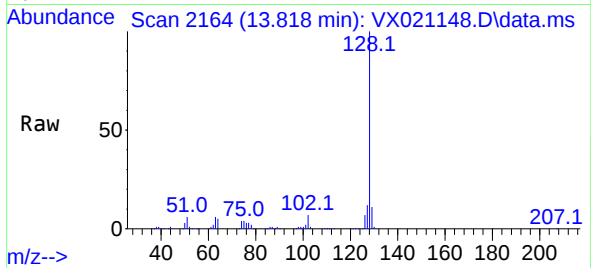
#94
Hexachlorobutadiene
Concen: 17.72 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50

Tgt Ion:	225	Resp:	23592
Ion Ratio	Lower	Upper	
225	100		
223	65.0	31.1	93.2
227	64.2	31.6	95.0

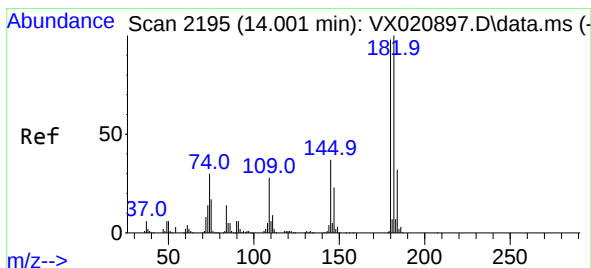
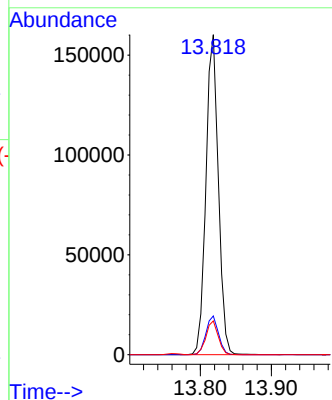
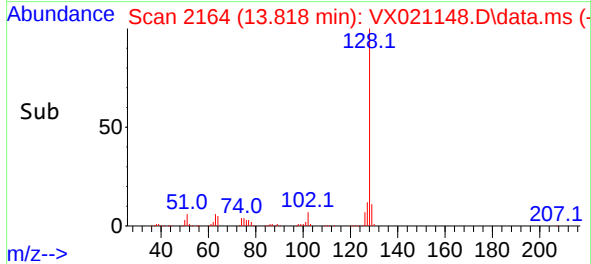




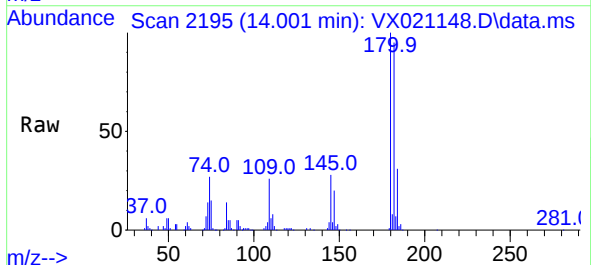
#95
Naphthalene
Concen: 16.47 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



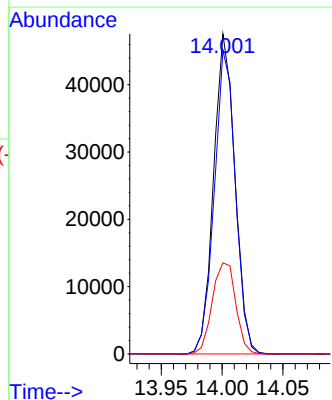
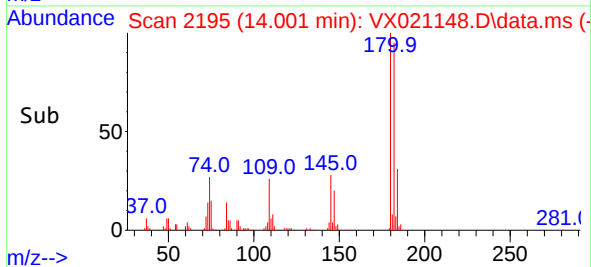
Tgt Ion:128 Resp: 194890
Ion Ratio Lower Upper
128 100
127 12.3 10.3 15.5
129 10.5 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 17.54 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021148.D
Acq: 11 Mar 2021 11:50



Tgt Ion:180 Resp: 57905
Ion Ratio Lower Upper
180 100
182 94.5 47.6 142.9
145 31.4 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0311WBS01

Manual Integrations
APPROVED

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