

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012221\
 Data File : VX020708.D
 Acq On : 22 Jan 2021 14:08
 Operator : JC/SP
 Sample : VX0122WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0122WBS01

Manual Integrations
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Quant Time: Jan 23 01:40:34 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 19 14:09:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	256894	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	404136	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	379188	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	190835	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	162438	46.25	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	92.50%
35) Dibromofluoromethane	5.464	113	135830	48.78	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.56%
50) Toluene-d8	8.695	98	512612	51.06	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.12%
62) 4-Bromofluorobenzene	11.122	95	200662	52.88	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	105.76%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.185	85	57257	15.17	ug/l	100
3) Chloromethane	1.313	50	57008	16.13	ug/l	100
4) Vinyl Chloride	1.392	62	55263	15.21	ug/l	100
5) Bromomethane	1.630	94	34209	20.24	ug/l	95
6) Chloroethane	1.709	64	31359	12.61	ug/l	98
7) Trichlorofluoromethane	1.916	101	73560	14.01	ug/l	100
8) Diethyl Ether	2.166	74	27190	14.69	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.361	101	49549	17.46	ug/l	98
10) Methyl Iodide	2.489	142	67060	17.64	ug/l	98
11) Tert butyl alcohol	3.007	59	58533	93.97	ug/l	99
12) 1,1-Dichloroethene	2.355	96	44854	16.30	ug/l	98
13) Acrolein	2.270	56	23716	85.15	ug/l	99
14) Allyl chloride	2.703	41	78336	18.89	ug/l	94
15) Acrylonitrile	3.111	53	146450	94.85	ug/l	99
16) Acetone	2.416	43	179638	131.69	ug/l	98
17) Carbon Disulfide	2.550	76	140209	17.83	ug/l	99
18) Methyl Acetate	2.745	43	56384	18.20	ug/l	99
19) Methyl tert-butyl Ether	3.166	73	168836	18.65	ug/l	97
20) Methylene Chloride	2.831	84	64859	19.59	ug/l	98
21) trans-1,2-Dichloroethene	3.142	96	56120	18.32	ug/l	96
22) Diisopropyl ether	3.824	45	163729	19.77	ug/l	93
23) Vinyl Acetate	3.782	43	674405	95.43	ug/l	100
24) 1,1-Dichloroethane	3.666	63	99633	18.49	ug/l	99
25) 2-Butanone	4.629	43	218991	109.84	ug/l	99
26) 2,2-Dichloropropane	4.544	77	83100	18.13	ug/l	98
27) cis-1,2-Dichloroethene	4.562	96	62573	18.07	ug/l	99
28) Bromochloromethane	4.977	49	38895	17.28	ug/l	100
29) Tetrahydrofuran	5.086	42	117570	94.99	ug/l	98
30) Chloroform	5.172	83	101928	17.76	ug/l	99
31) Cyclohexane	5.550	56	87152	18.96	ug/l	99
32) 1,1,1-Trichloroethane	5.458	97	88791	17.59	ug/l	99
36) 1,1-Dichloropropene	5.763	75	76725	18.84	ug/l	99
37) Ethyl Acetate	4.788	43	71139	18.96	ug/l	99
38) Carbon Tetrachloride	5.751	117	79427	18.27	ug/l	97
39) Methylcyclohexane	7.433	83	91198	19.67	ug/l	98
40) Benzene	6.104	78	230068	19.28	ug/l	100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	38200	18.88	ug/l	98
42) 1,2-Dichloroethane	6.159	62	80975	18.08	ug/l	100
43) Isopropyl Acetate	6.409	43	109137	18.83	ug/l	99
44) Trichloroethene	7.184	130	61788	19.02	ug/l	100
45) 1,2-Dichloropropane	7.482	63	58233	19.41	ug/l	97
46) Dibromomethane	7.635	93	40051	18.44	ug/l	99
47) Bromodichloromethane	7.872	83	81292	18.63	ug/l	98
48) Methyl methacrylate	7.744	41	55349	19.28	ug/l	97
49) 1,4-Dioxane	7.708	88	27820	425.00	ug/l	96
51) 4-Methyl-2-Pentanone	8.616	43	362781	100.07	ug/l	100
52) Toluene	8.763	92	145938	19.89	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	87944	19.71	ug/l	99
54) cis-1,3-Dichloropropene	8.409	75	95960	19.51	ug/l	96
55) 1,1,2-Trichloroethane	9.195	97	59372	19.13	ug/l	98
56) Ethyl methacrylate	9.159	69	80551	19.03	ug/l	97
57) 1,3-Dichloropropane	9.348	76	102114	19.94	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	204566	92.22	ug/l	100
59) 2-Hexanone	9.470	43	305734	112.59	ug/l	97
60) Dibromochloromethane	9.561	129	65017	19.43	ug/l	100
61) 1,2-Dibromoethane	9.653	107	63139	19.77	ug/l	99
64) Tetrachloroethene	9.317	164	59123	19.58	ug/l	98
65) Chlorobenzene	10.122	112	159798	19.50	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	60175	19.51	ug/l	99
67) Ethyl Benzene	10.232	91	280561	20.16	ug/l	99
68) m/p-Xylenes	10.342	106	212736	41.14	ug/l	99
69) o-Xylene	10.683	106	97996	19.74	ug/l	95
70) Styrene	10.695	104	171038	19.65	ug/l	99
71) Bromoform	10.835	173	46404	19.31	ug/l #	99
73) Isopropylbenzene	11.000	105	273459	20.18	ug/l	100
74) N-amyl acetate	10.878	43	96702	19.38	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.250	83	92447	19.12	ug/l	100
76) 1,2,3-Trichloropropane	11.280	75	89922m	19.64	ug/l	
77) Bromobenzene	11.238	156	67840	19.57	ug/l	96
78) n-propylbenzene	11.341	91	319024	20.56	ug/l	100
79) 2-Chlorotoluene	11.402	91	195305	20.44	ug/l	100
80) 1,3,5-Trimethylbenzene	11.488	105	236305	20.86	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	29973	18.93	ug/l	99
82) 4-Chlorotoluene	11.494	91	228535	20.24	ug/l	99
83) tert-Butylbenzene	11.756	119	220294	20.01	ug/l	97
84) 1,2,4-Trimethylbenzene	11.786	105	241614	19.82	ug/l	99
85) sec-Butylbenzene	11.927	105	265630	20.84	ug/l	100
86) p-Isopropyltoluene	12.049	119	246206	19.73	ug/l	98
87) 1,3-Dichlorobenzene	12.006	146	122636	19.23	ug/l	97
88) 1,4-Dichlorobenzene	12.079	146	126232	19.56	ug/l	97
89) n-Butylbenzene	12.372	91	211388	19.40	ug/l	99
90) Hexachloroethane	12.579	117	41430	19.39	ug/l	98
91) 1,2-Dichlorobenzene	12.372	146	122454	19.69	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	19129	17.74	ug/l	89
93) 1,2,4-Trichlorobenzene	13.628	180	76005	18.86	ug/l	98
94) Hexachlorobutadiene	13.762	225	39160	20.70	ug/l	97
95) Naphthalene	13.816	128	237258	18.02	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	75376	19.16	ug/l	97

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ClientSampleId :
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Response via : Initial Calibration

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

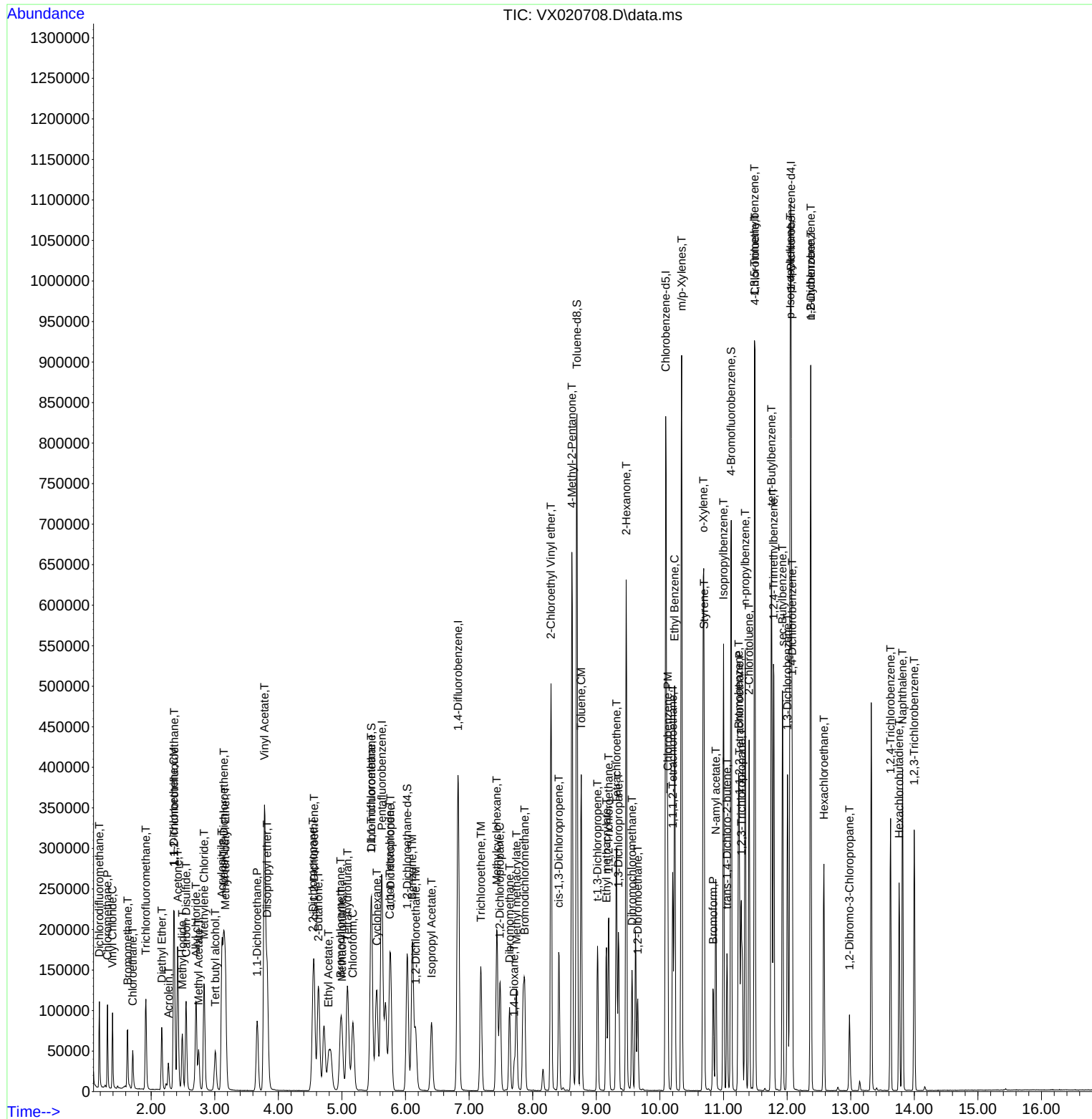
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 Data File : VX020708.D
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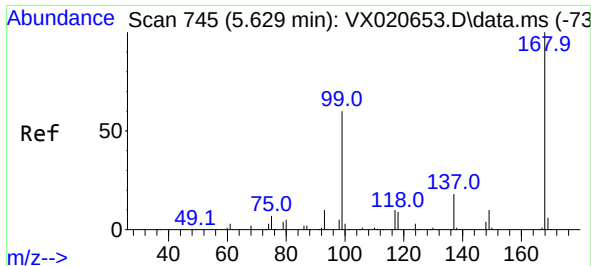
Instrument :
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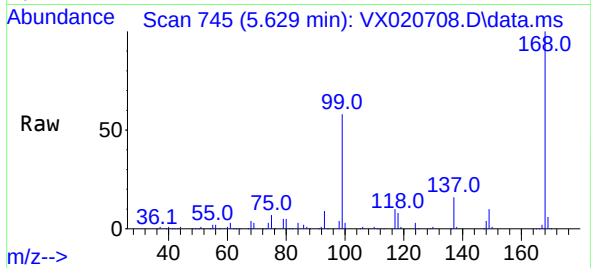
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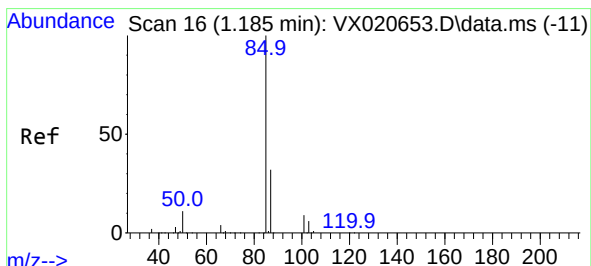
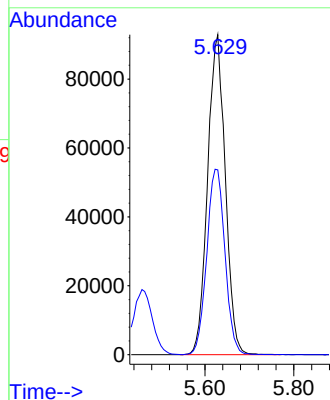
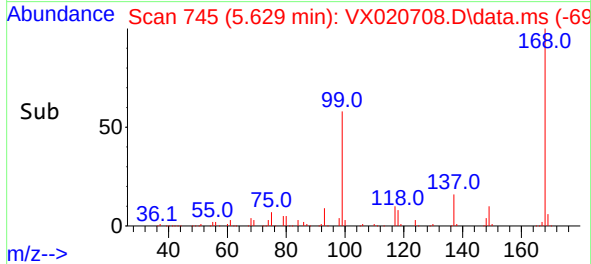




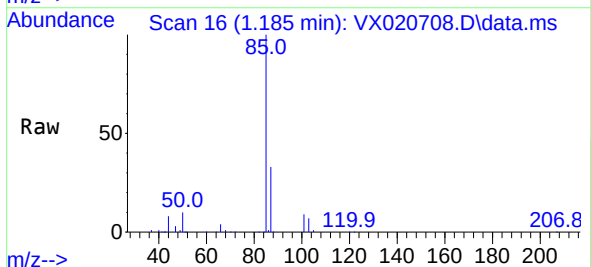
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. -0.000 min
Lab File: VX020708.D
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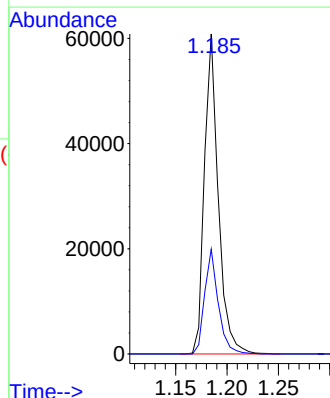
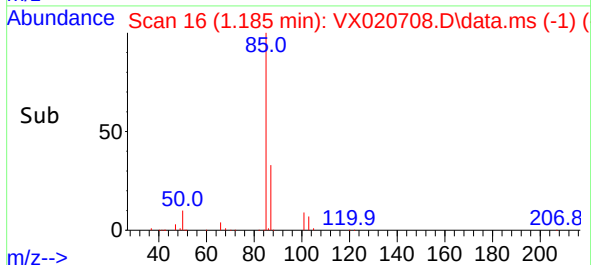
Tgt Ion:168 Resp: 256894
Ion Ratio Lower Upper
168 100
99 57.7 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 15.17 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



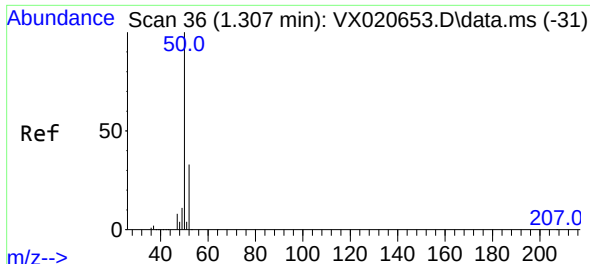
Tgt Ion: 85 Resp: 57257
Ion Ratio Lower Upper
85 100
87 32.7 16.4 49.2



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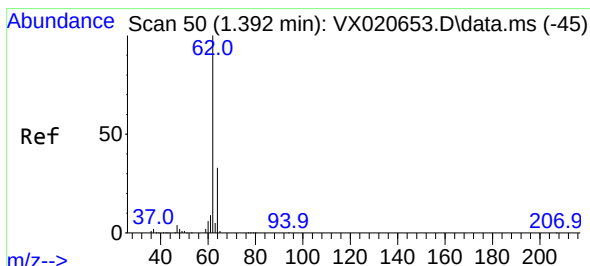
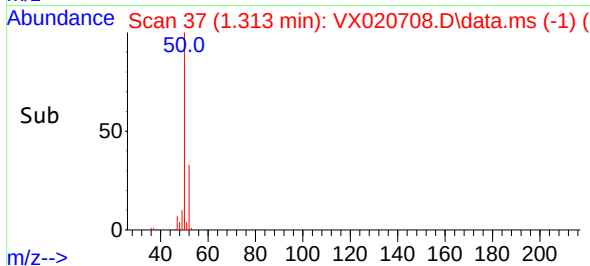
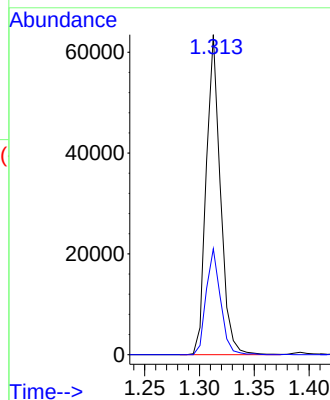
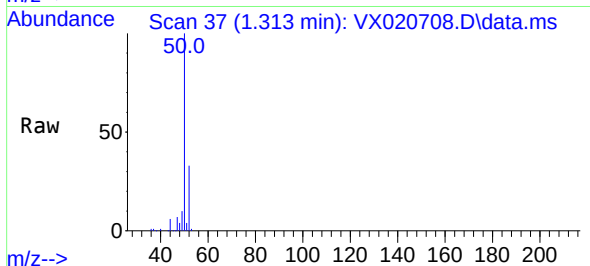
#3
Chloromethane
Concen: 16.13 ug/l
RT: 1.313 min Scan# 37
Delta R.T. 0.006 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 50 Resp: 57008
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6

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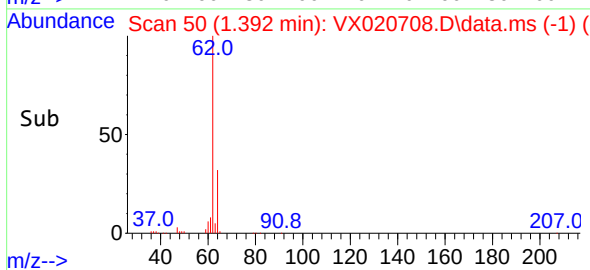
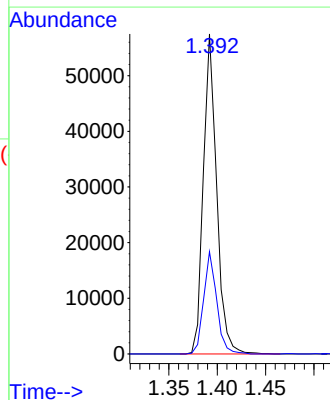
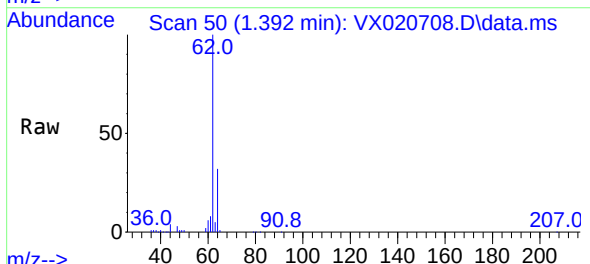
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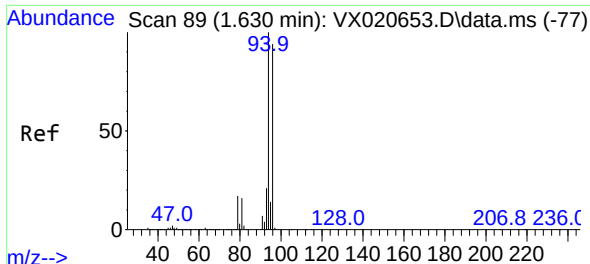
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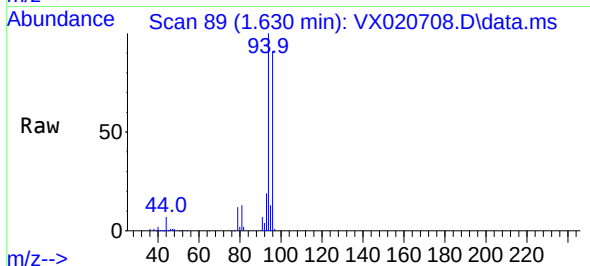
#4
Vinyl Chloride
Concen: 15.21 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 62 Resp: 55263
Ion Ratio Lower Upper
62 100
64 32.0 25.7 38.5

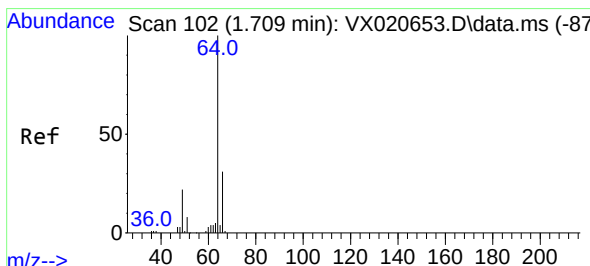
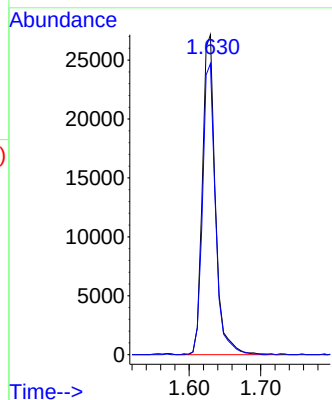
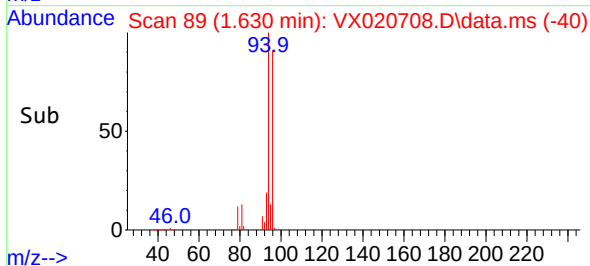




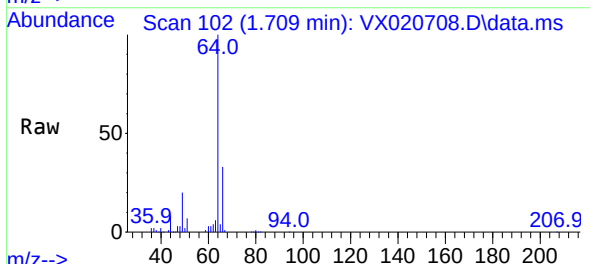
#5
Bromomethane
Concen: 20.24 ug/l
RT: 1.630 min Scan# 89
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



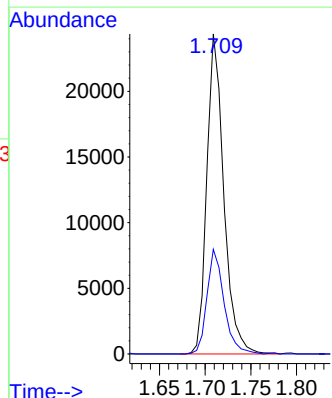
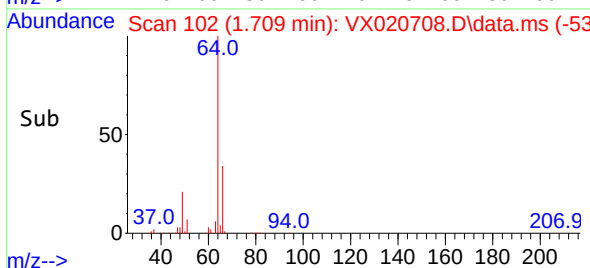
Tgt Ion: 94 Resp: 34209
Ion Ratio Lower Upper
94 100
96 90.9 76.4 114.6



#6
Chloroethane
Concen: 12.61 ug/l
RT: 1.709 min Scan# 102
Delta R.T. -0.000 min
Lab File: VX020708.D
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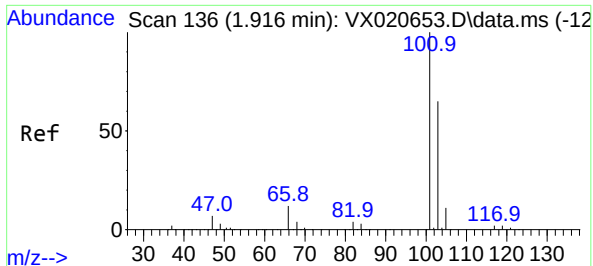
Tgt Ion: 64 Resp: 31359
Ion Ratio Lower Upper
64 100
66 32.7 25.4 38.0



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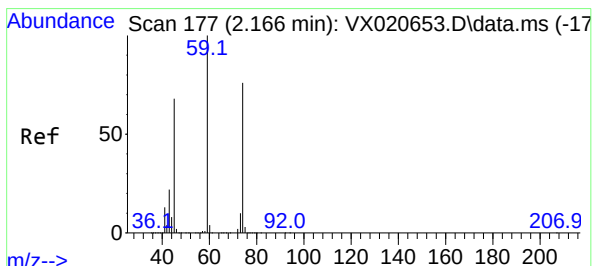
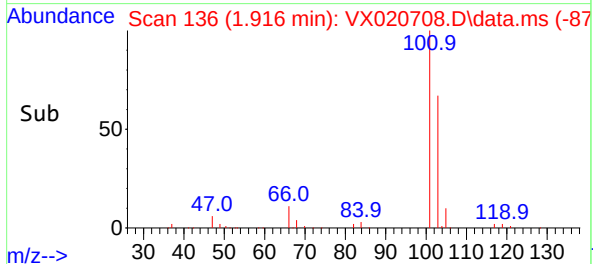
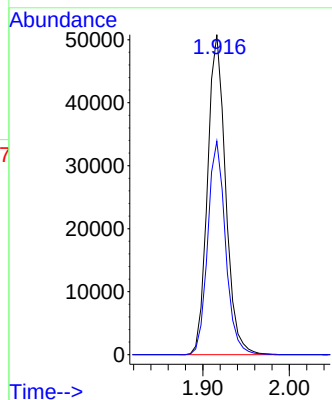
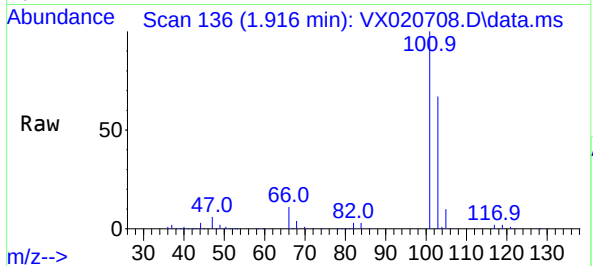
#7
Trichlorofluoromethane
Concen: 14.01 ug/l
RT: 1.916 min Scan# 136
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 101 Resp: 73560
Ion Ratio Lower Upper
101 100
103 66.7 53.2 79.8

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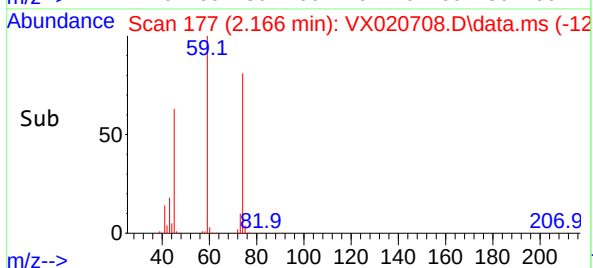
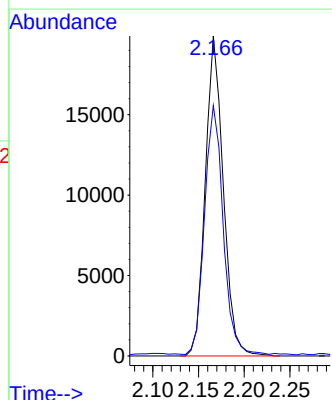
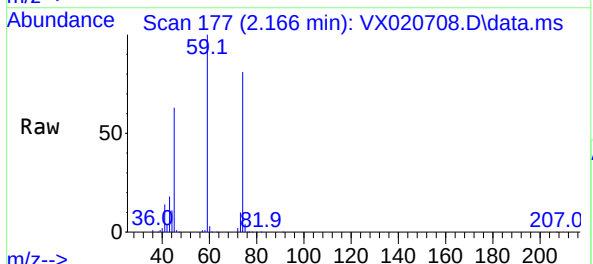
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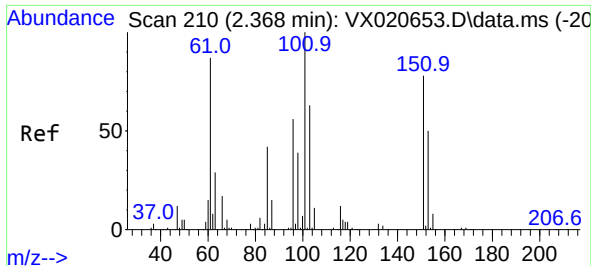
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#8
Diethyl Ether
Concen: 14.69 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
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Tgt Ion: 74 Resp: 27190
Ion Ratio Lower Upper
74 100
45 80.3 44.5 133.5





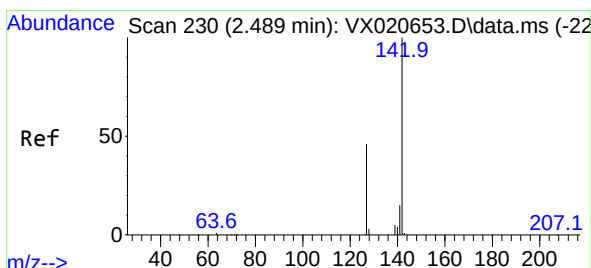
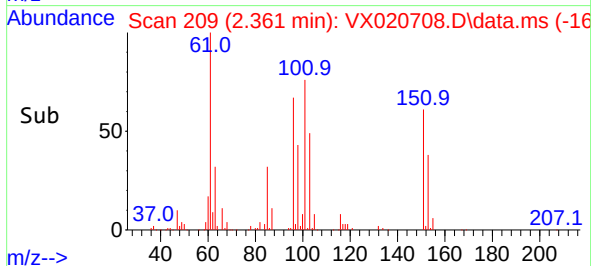
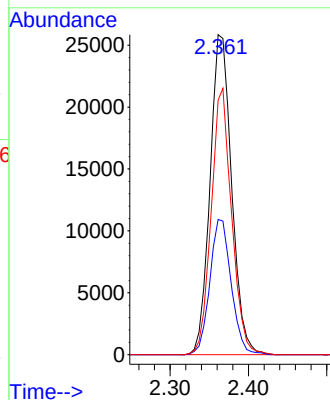
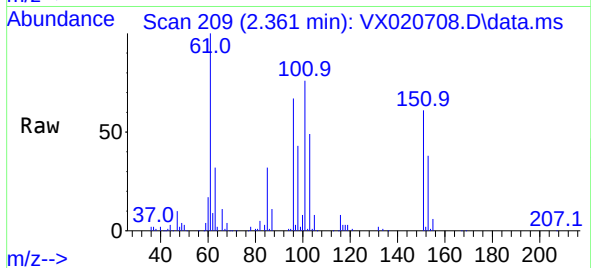
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.46 ug/l
RT: 2.361 min Scan# 209
Delta R.T. -0.007 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion:101 Resp: 49549
Ion Ratio Lower Upper
101 100
85 41.7 34.9 52.3
151 78.7 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

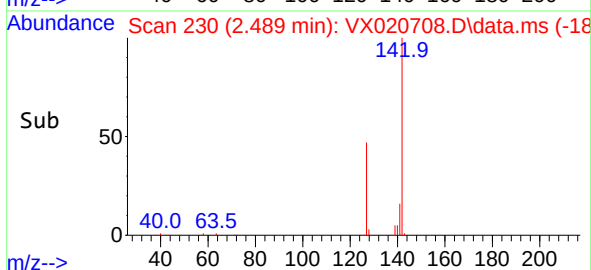
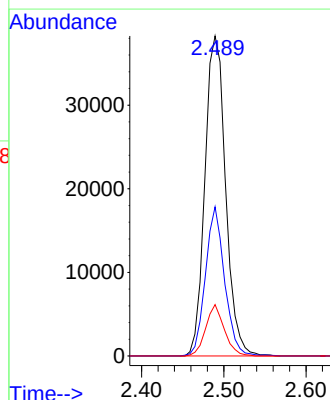
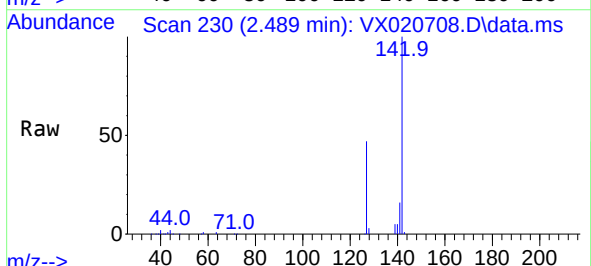
Manual Integrations
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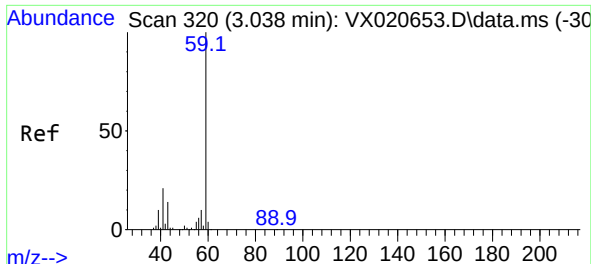
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#10
Methyl Iodide
Concen: 17.64 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion:142 Resp: 67060
Ion Ratio Lower Upper
142 100
127 43.2 33.3 49.9
141 14.4 11.4 17.0





#11

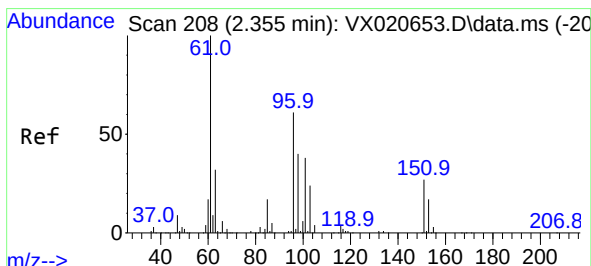
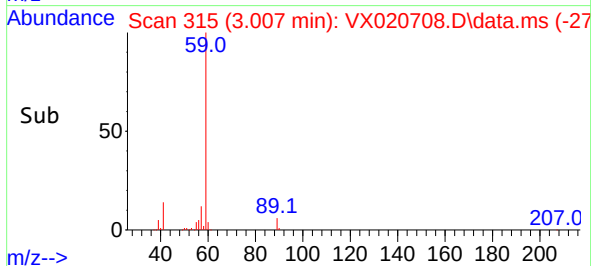
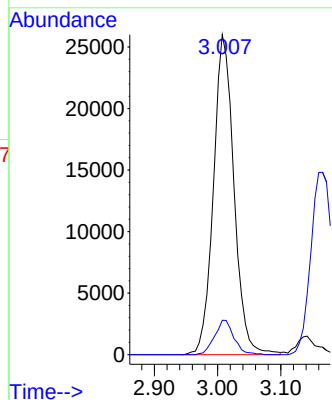
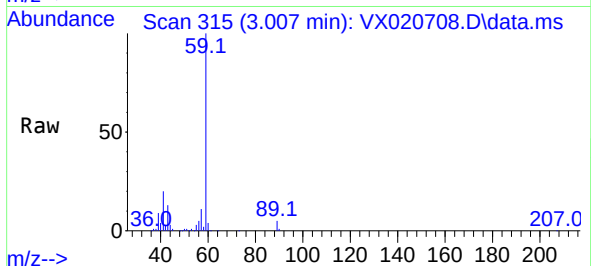
Tert butyl alcohol
Concen: 93.97 ug/l
RT: 3.007 min Scan# 315
Delta R.T. -0.031 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 59 Resp: 58533
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

Manual Integrations
APPROVED

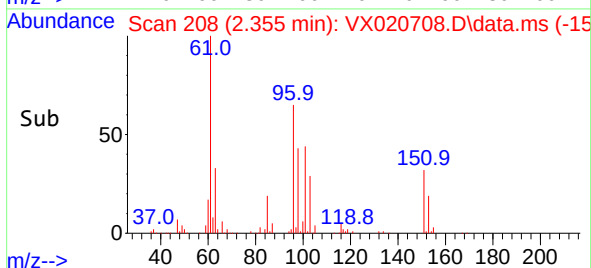
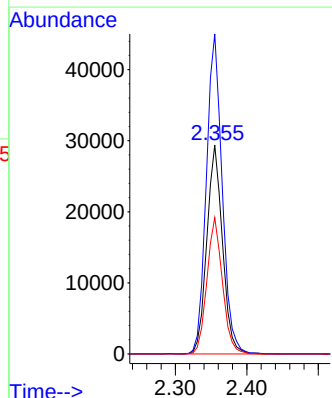
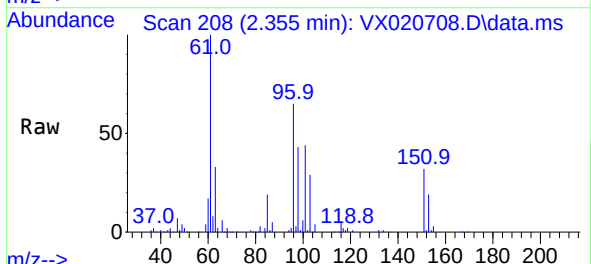
MMDadoda
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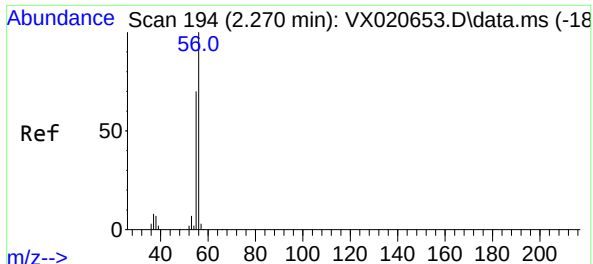


#12

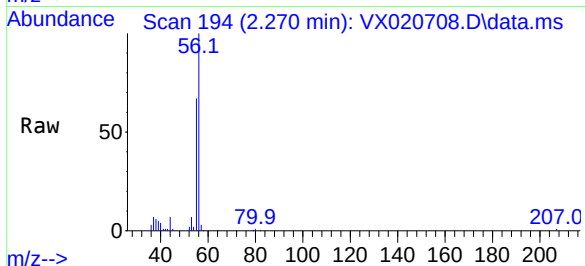
1,1-Dichloroethene
Concen: 16.30 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 96 Resp: 44854
Ion Ratio Lower Upper
96 100
61 153.1 124.6 187.0
98 65.2 50.6 76.0

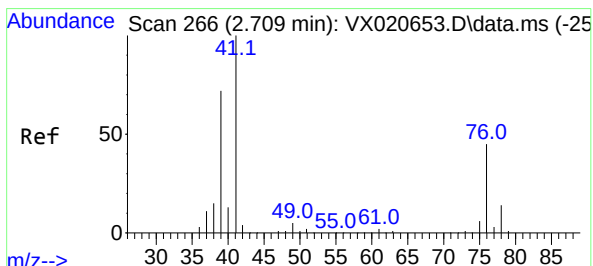
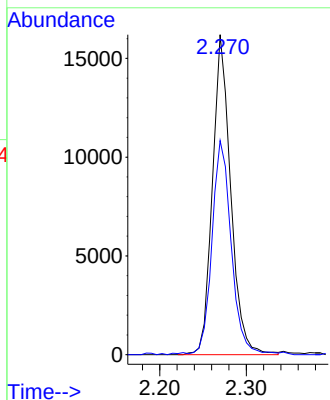
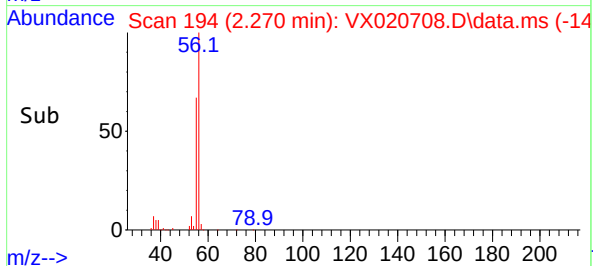




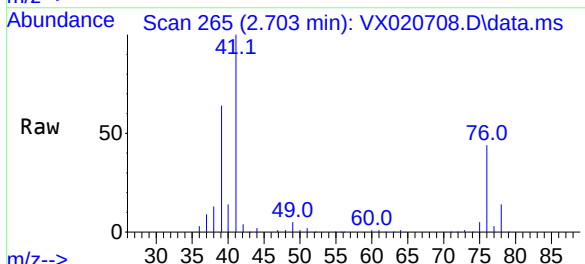
#13
Acrolein
Concen: 85.15 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



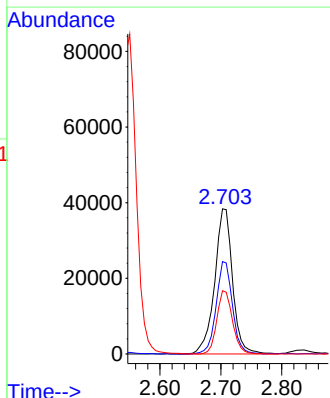
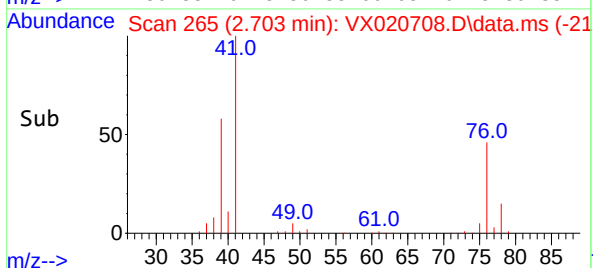
Tgt Ion: 56 Resp: 23716
Ion Ratio Lower Upper
56 100
55 71.3 56.4 84.6



#14
Allyl chloride
Concen: 18.89 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



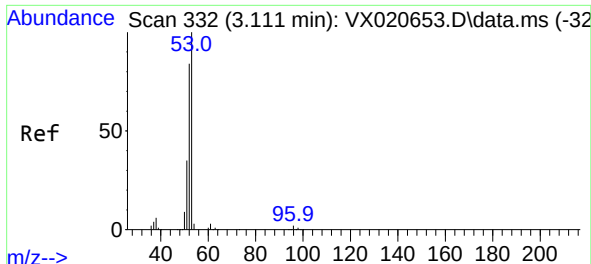
Tgt Ion: 41 Resp: 78336
Ion Ratio Lower Upper
41 100
39 57.7 51.6 77.4
76 37.9 30.5 45.7



Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

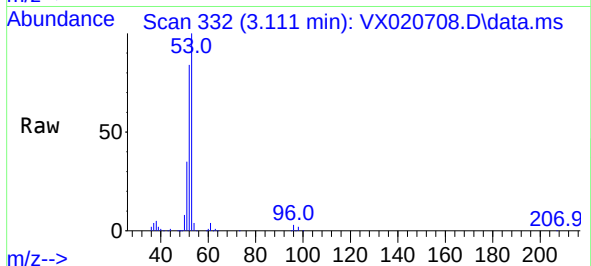
Manual Integrations
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#15
Acrylonitrile
Concen: 94.85 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

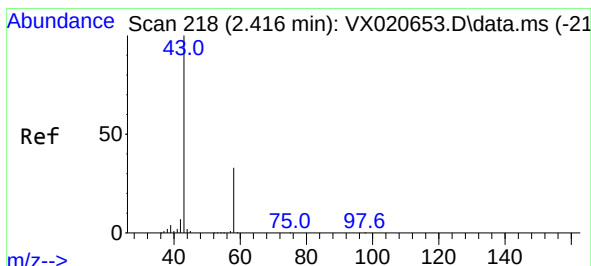
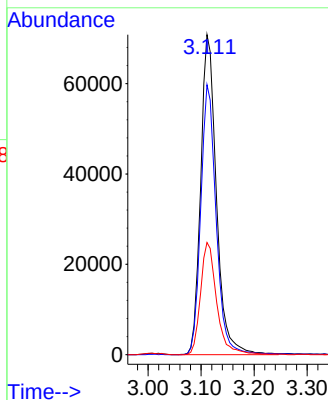
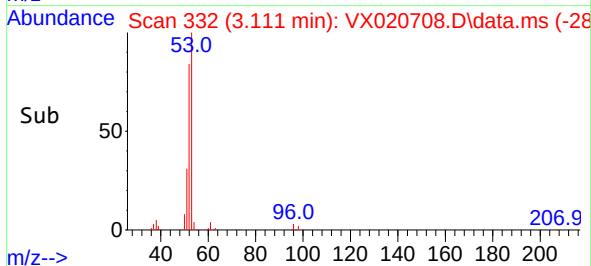
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01



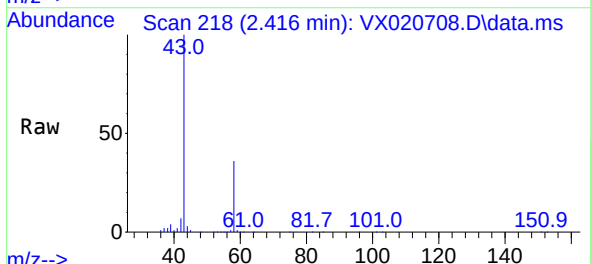
Tgt Ion: 53 Resp: 146450
Ion Ratio Lower Upper
53 100
52 82.4 65.3 97.9
51 36.0 28.2 42.2

Manual Integrations
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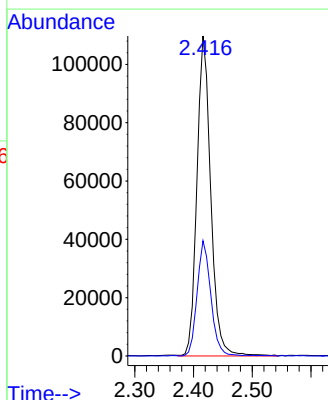
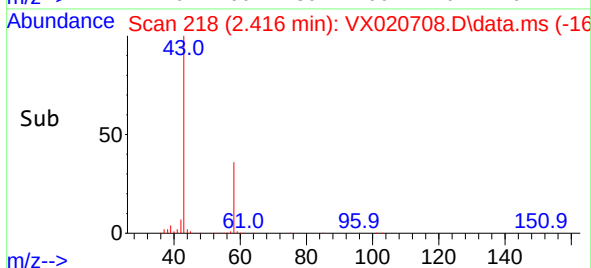
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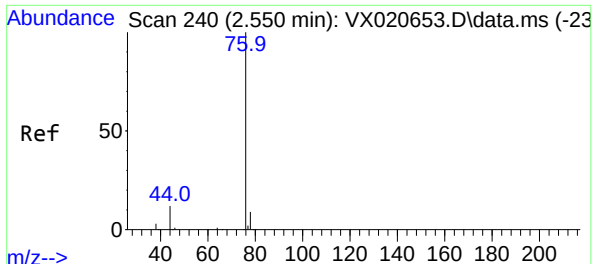


#16
Acetone
Concen: 131.69 ug/l
RT: 2.416 min Scan# 218
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



Tgt Ion: 43 Resp: 179638
Ion Ratio Lower Upper
43 100
58 36.0 27.8 41.8





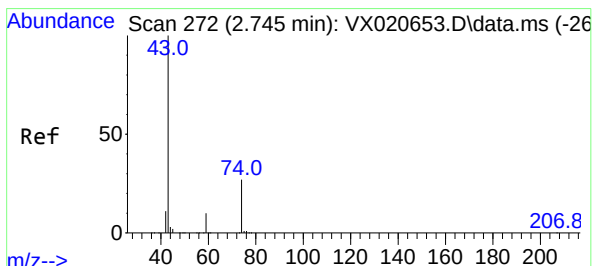
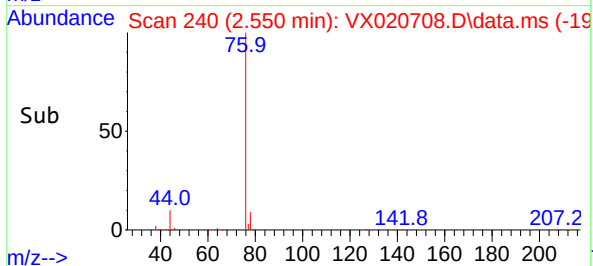
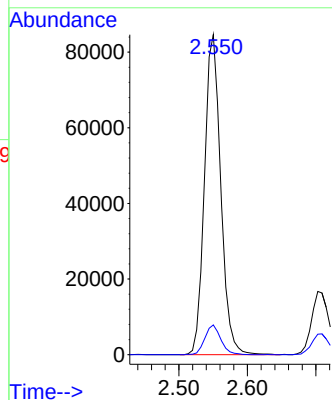
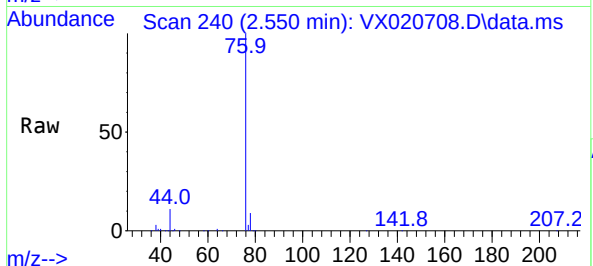
#17
Carbon Disulfide
Concen: 17.83 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 76 Resp: 140209
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

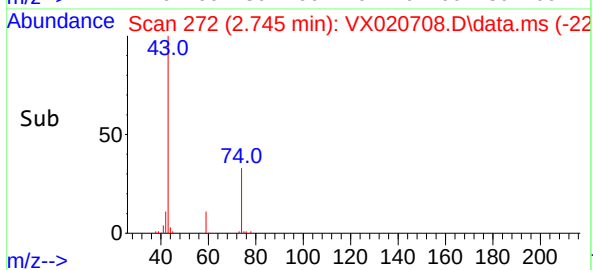
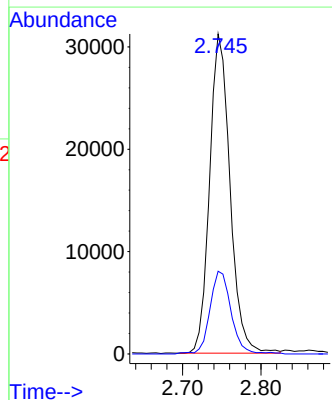
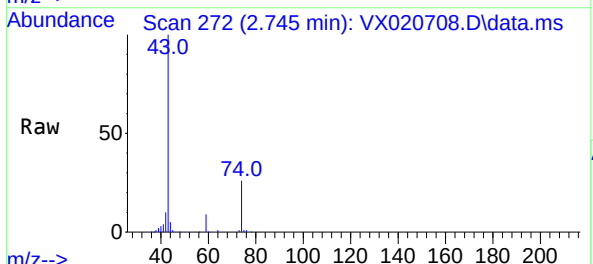
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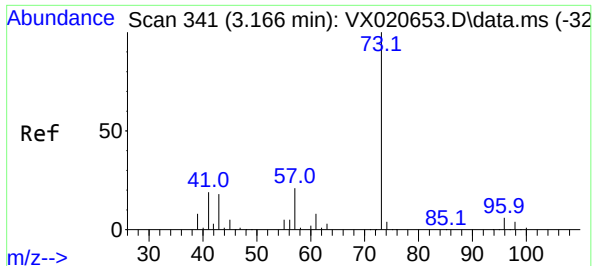
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#18
Methyl Acetate
Concen: 18.20 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 43 Resp: 56384
Ion Ratio Lower Upper
43 100
74 26.9 21.9 32.9





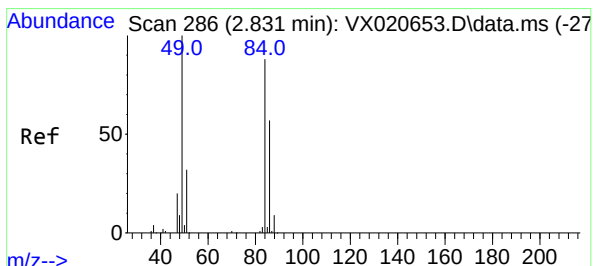
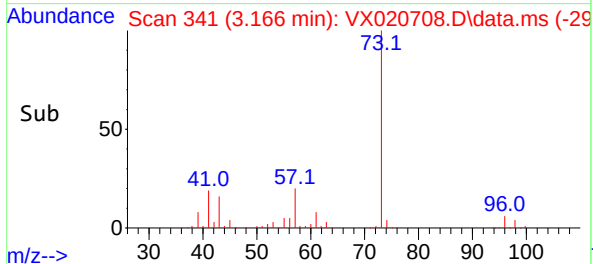
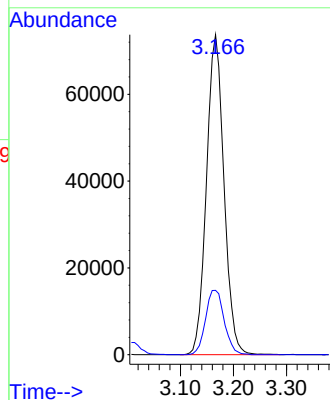
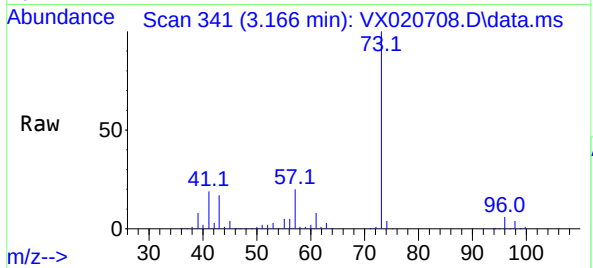
#19
Methyl tert-butyl Ether
Concen: 18.65 ug/l
RT: 3.166 min Scan# 341
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 73 Resp: 168836
Ion Ratio Lower Upper
73 100
57 20.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

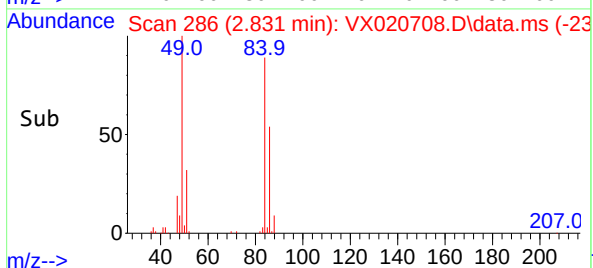
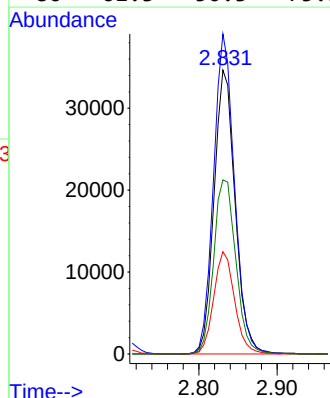
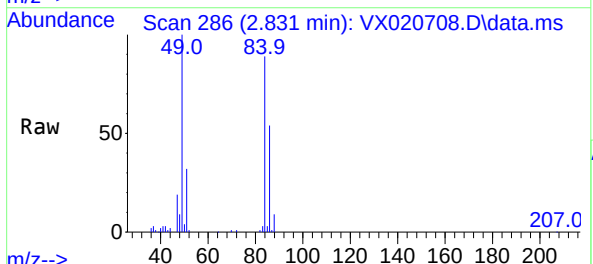
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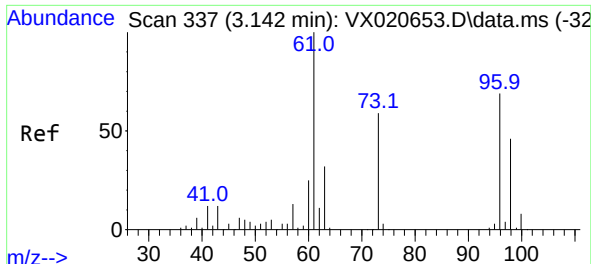
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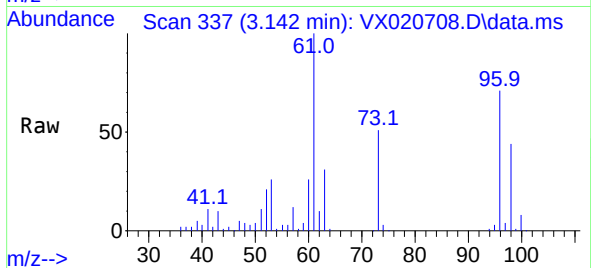
#20
Methylene Chloride
Concen: 19.59 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 84 Resp: 64859
Ion Ratio Lower Upper
84 100
49 112.7 88.6 132.8
51 36.0 27.0 40.6
86 61.3 50.3 75.5

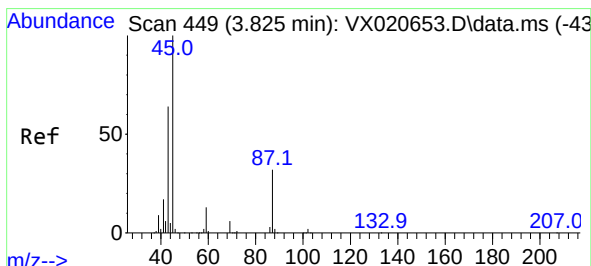
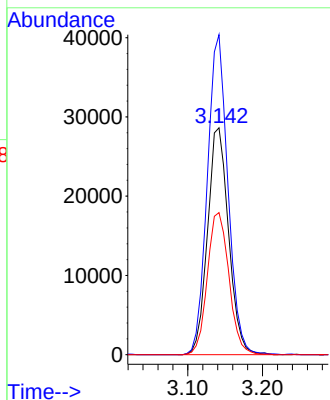
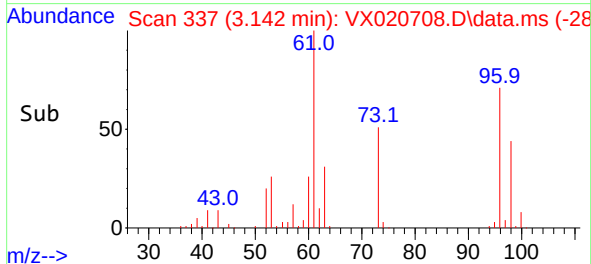




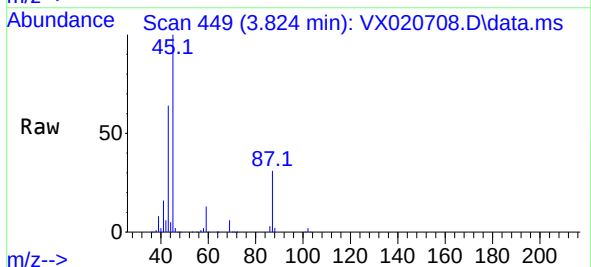
#21
trans-1,2-Dichloroethene
Concen: 18.32 ug/l
RT: 3.142 min Scan# 337
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



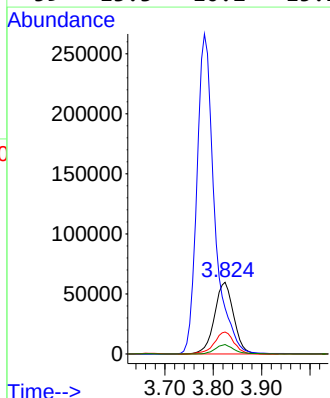
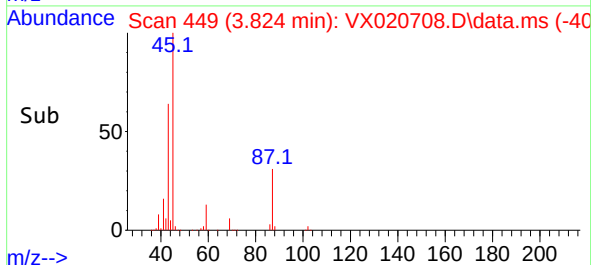
Tgt Ion: 96 Resp: 56120
Ion Ratio Lower Upper
96 100
61 141.0 107.7 161.5
98 62.6 50.4 75.6



#22
Diisopropyl ether
Concen: 19.77 ug/l
RT: 3.824 min Scan# 449
Delta R.T. -0.001 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



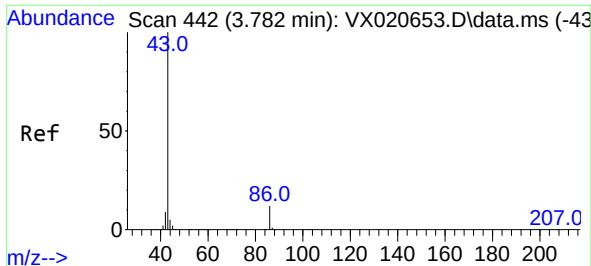
Tgt Ion: 45 Resp: 163729
Ion Ratio Lower Upper
45 100
43 64.0 58.0 87.0
87 30.5 25.4 38.0
59 13.3 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

Manual Integrations
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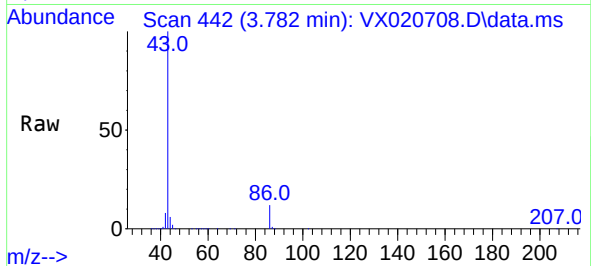


#23
 Vinyl Acetate
 Concen: 95.43 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX020708.D
 Acq: 22 Jan 2021 14:08

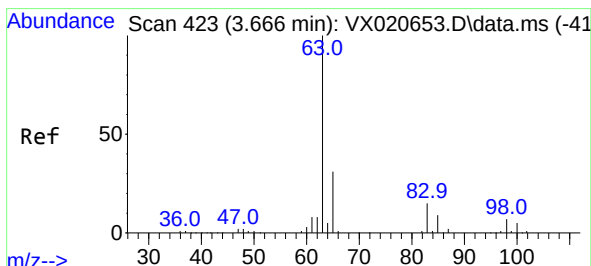
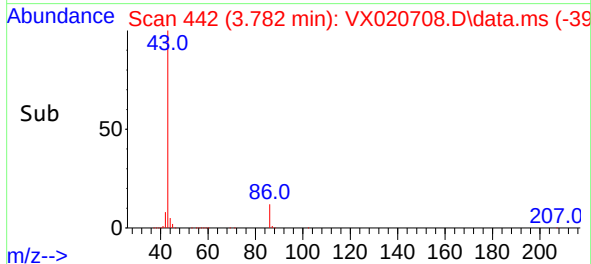
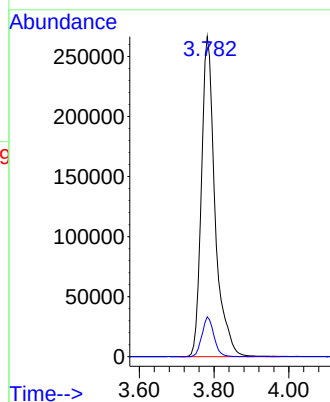
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0122WBS01

Manual Integrations
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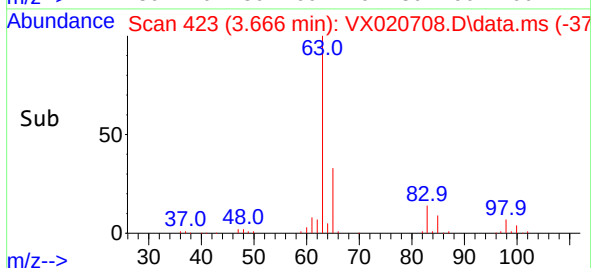
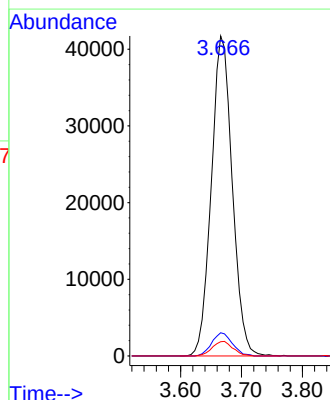
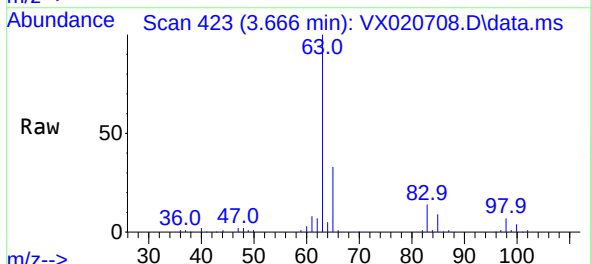


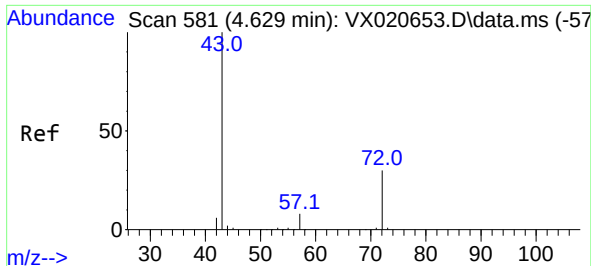
Tgt Ion: 43 Resp: 674405
 Ion Ratio Lower Upper
 43 100
 86 12.4 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 18.49 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020708.D
 Acq: 22 Jan 2021 14:08

Tgt Ion: 63 Resp: 99633
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 4.4 2.5 7.5





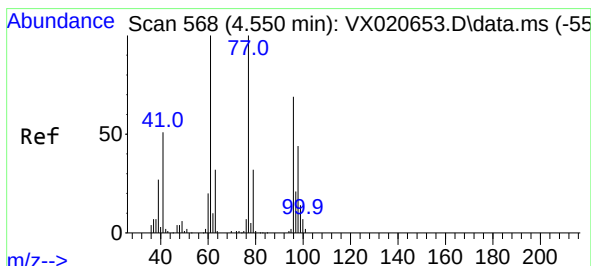
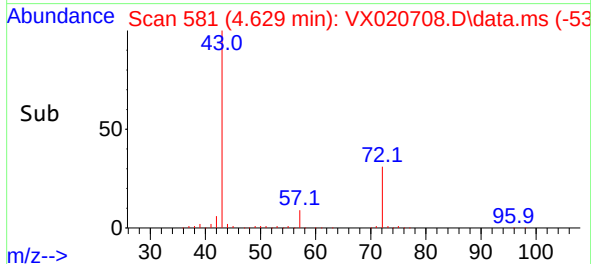
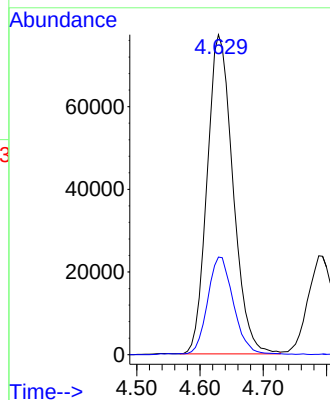
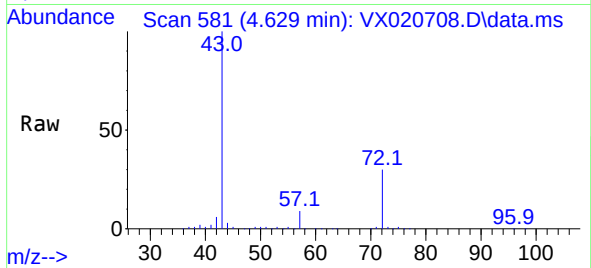
#25
2-Butanone
Concen: 109.84 ug/l
RT: 4.629 min Scan# 581
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 43 Resp: 218991
Ion Ratio Lower Upper
43 100
72 30.3 23.7 35.5

Instrument :
MSVOA_X
ClientSampled :
VX0122WBS01

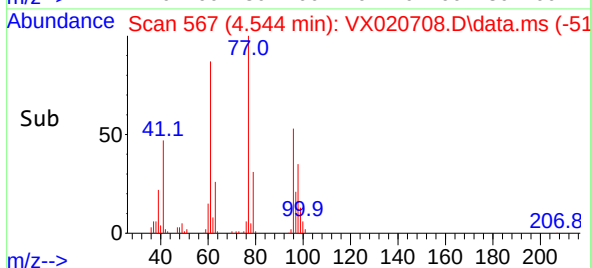
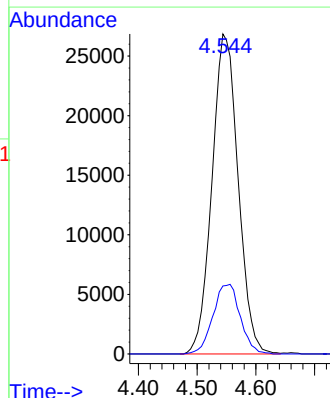
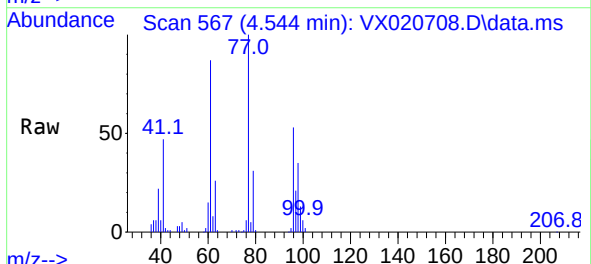
Manual Integrations
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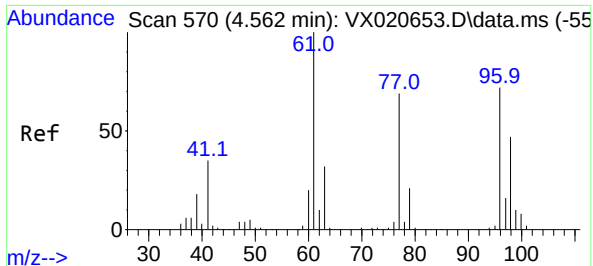
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#26
2,2-Dichloropropane
Concen: 18.13 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.006 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 77 Resp: 83100
Ion Ratio Lower Upper
77 100
97 22.6 11.7 35.1





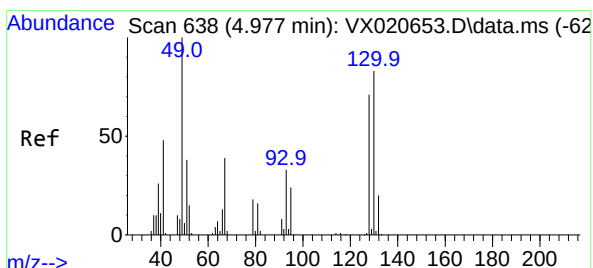
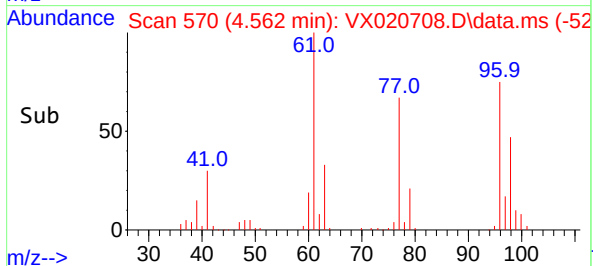
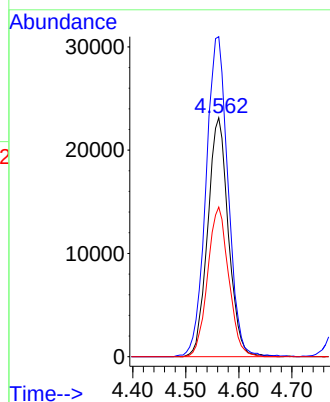
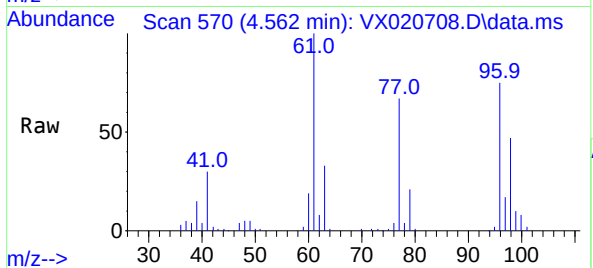
#27
cis-1,2-Dichloroethene
Concen: 18.07 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 96 Resp: 62573
Ion Ratio Lower Upper
96 100
61 142.6 0.0 285.6
98 63.8 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

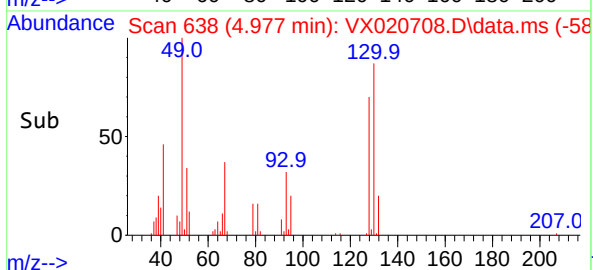
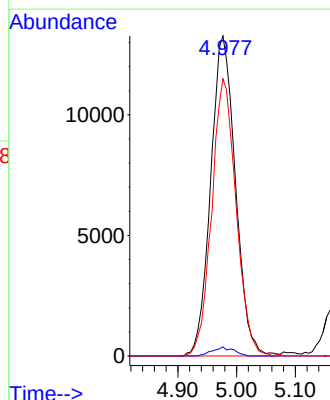
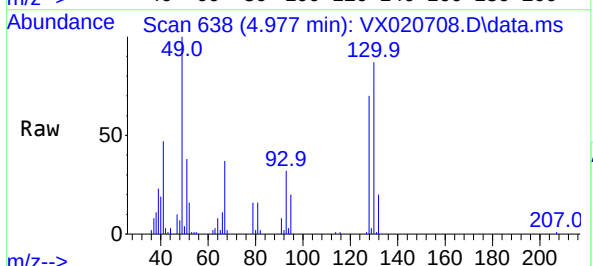
Manual Integrations
APPROVED

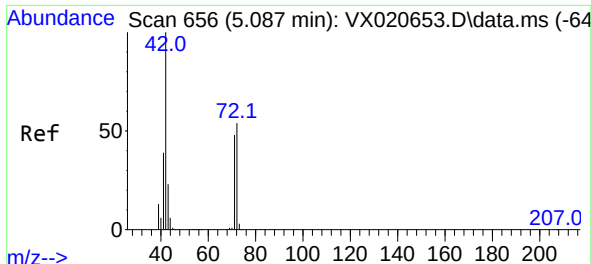
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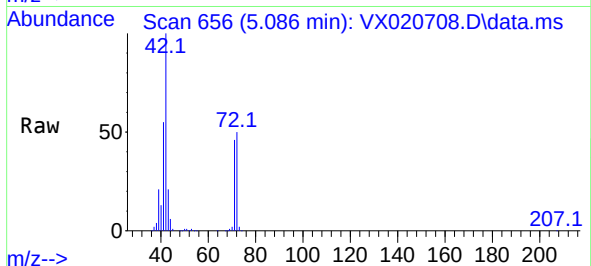
#28
Bromochloromethane
Concen: 17.28 ug/l
RT: 4.977 min Scan# 638
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 49 Resp: 38895
Ion Ratio Lower Upper
49 100
129 2.4 0.0 4.0
130 85.0 68.2 102.2

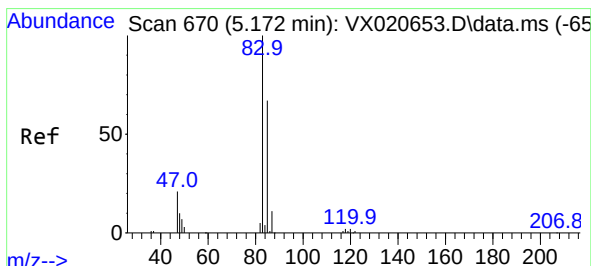
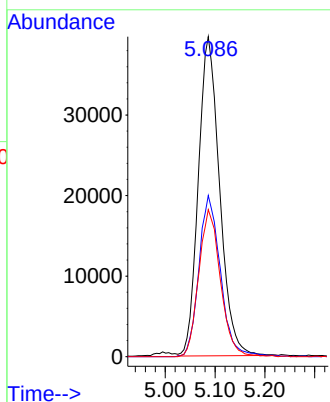
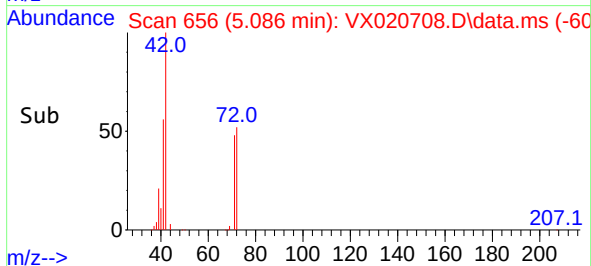




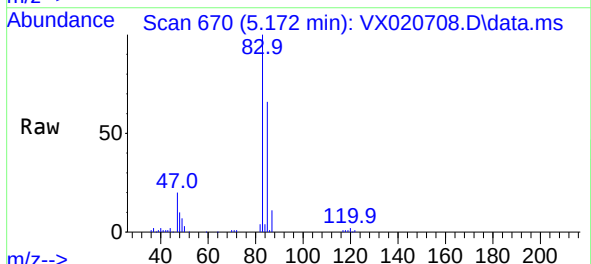
#29
Tetrahydrofuran
Concen: 94.99 ug/l
RT: 5.086 min Scan# 656
Delta R.T. -0.001 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



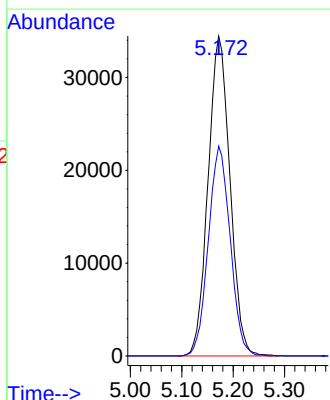
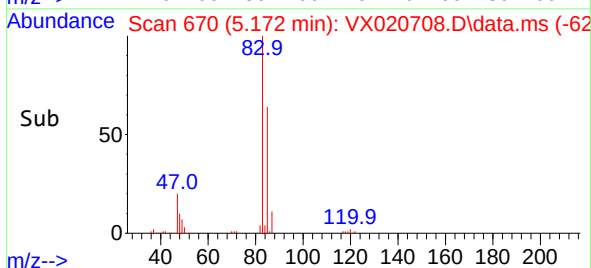
Tgt Ion: 42 Resp: 117570
Ion Ratio Lower Upper
42 100
72 51.2 41.7 62.5
71 46.8 38.4 57.6



#30
Chloroform
Concen: 17.76 ug/l
RT: 5.172 min Scan# 670
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



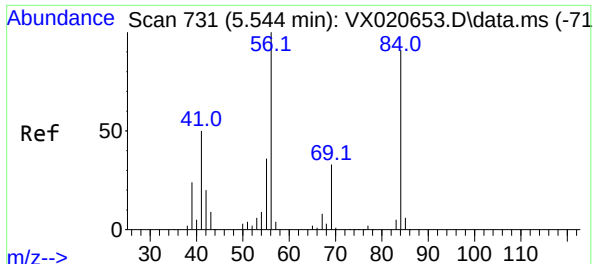
Tgt Ion: 83 Resp: 101928
Ion Ratio Lower Upper
83 100
85 65.5 52.0 78.0



Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

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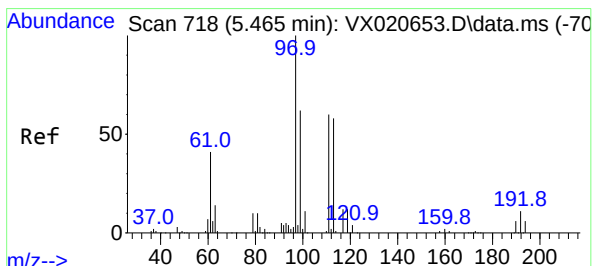
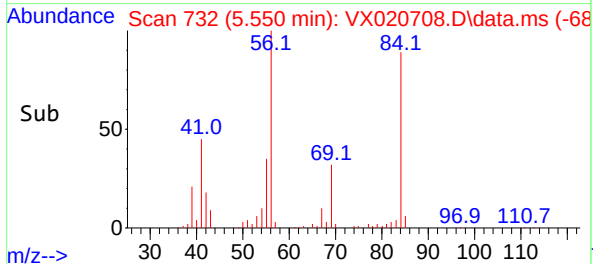
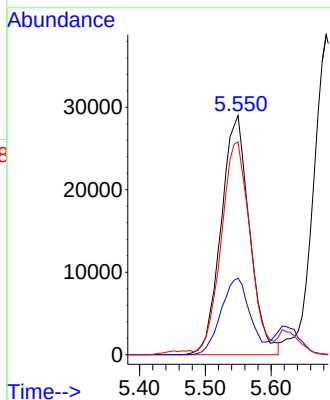
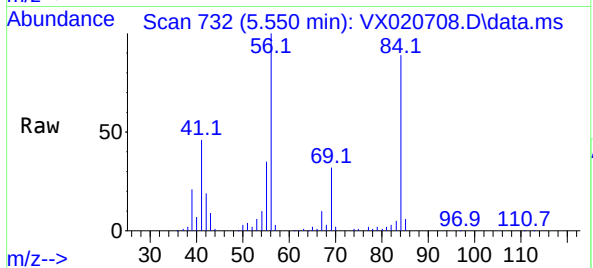
#31
Cyclohexane
Concen: 18.96 ug/l
RT: 5.550 min Scan# 732
Delta R.T. 0.006 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 56 Resp: 87152
Ion Ratio Lower Upper
56 100
69 32.0 25.3 37.9
84 87.7 71.4 107.0

Instrument :
MSVOA_X
ClientSampled :
VX0122WBS01

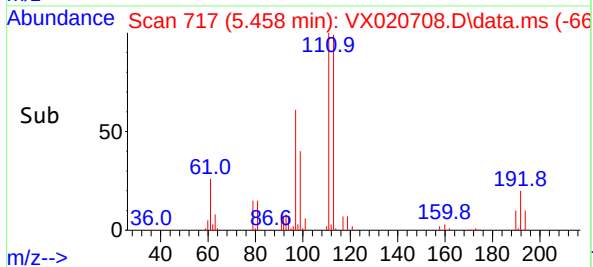
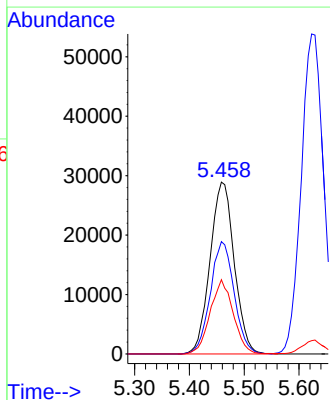
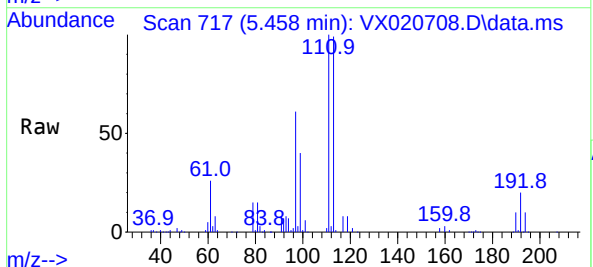
Manual Integrations
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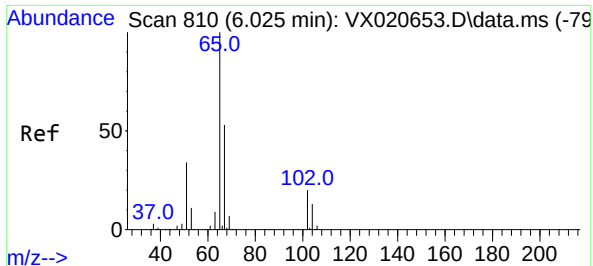
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#32
1,1,1-Trichloroethane
Concen: 17.59 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.007 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 97 Resp: 88791
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 41.2 34.2 51.4





#33

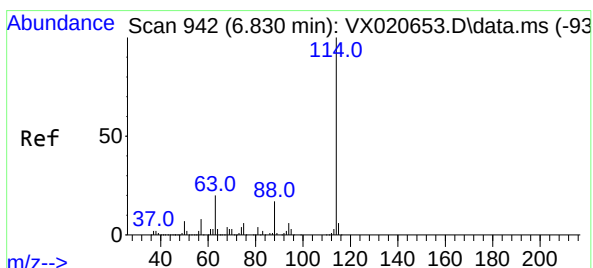
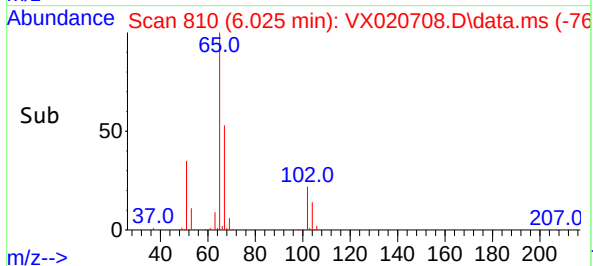
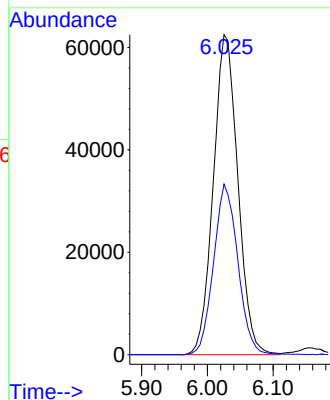
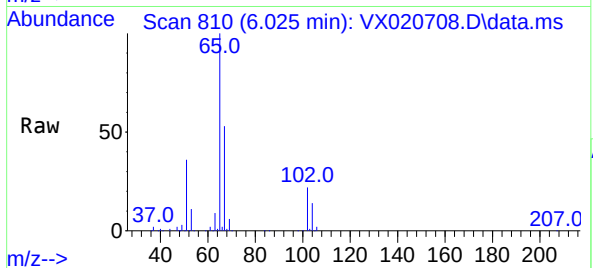
1,2-Dichloroethane-d4
Concen: 46.25 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 65 Resp: 162438
Ion Ratio Lower Upper
65 100
67 52.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

Manual Integrations
APPROVED

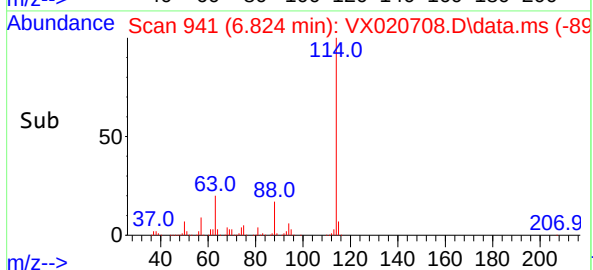
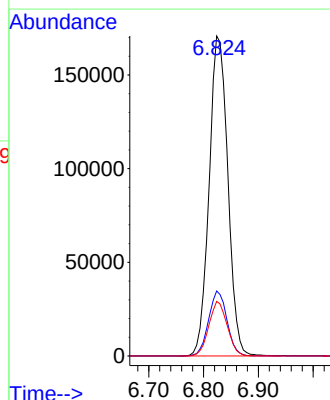
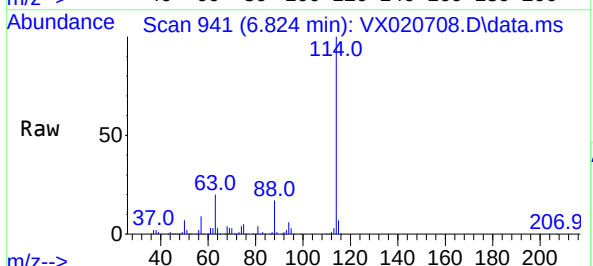
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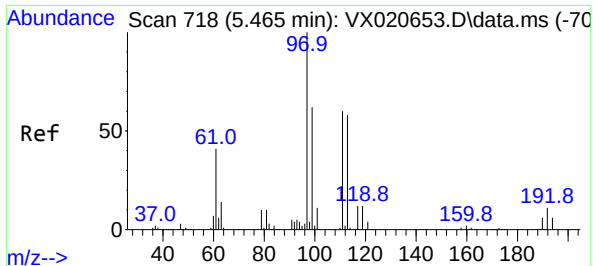


#34

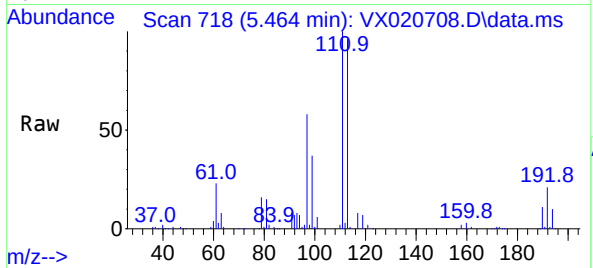
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.006 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 114 Resp: 404136
Ion Ratio Lower Upper
114 100
63 20.3 0.0 40.8
88 17.1 0.0 32.8

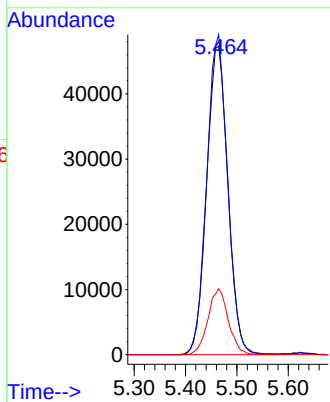
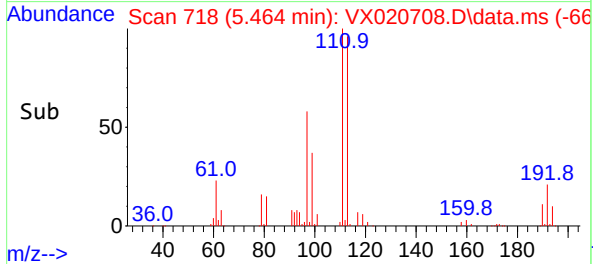




#35
Dibromofluoromethane
Concen: 48.78 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.001 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



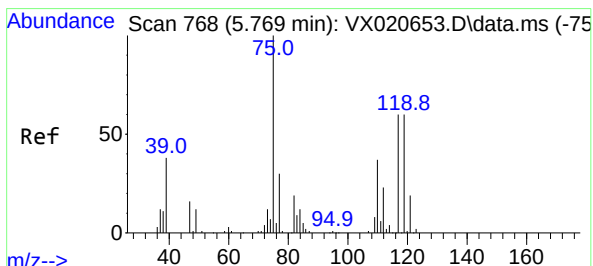
Tgt Ion:113 Resp: 135830
Ion Ratio Lower Upper
113 100
111 102.1 81.9 122.9
192 20.5 16.7 25.1



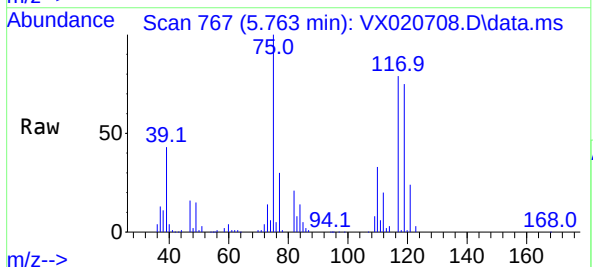
Instrument :
MSVOA_X
ClientSampled :
VX0122WBS01

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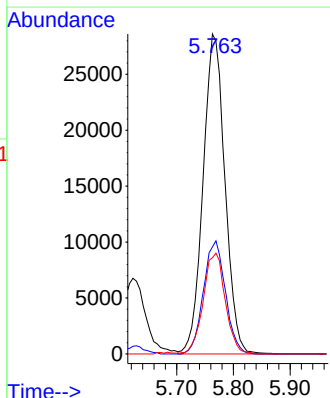
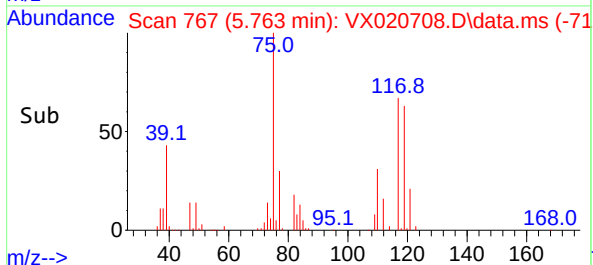
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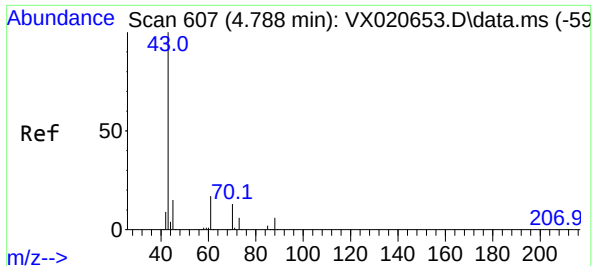


#36
1,1-Dichloropropene
Concen: 18.84 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

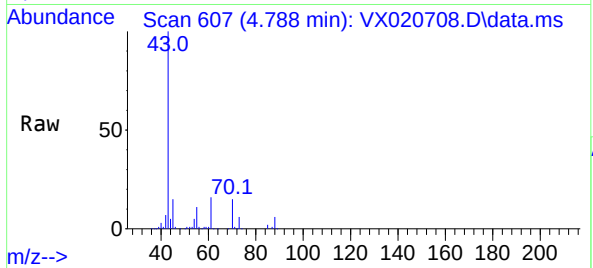


Tgt Ion: 75 Resp: 76725
Ion Ratio Lower Upper
75 100
110 35.4 18.1 54.4
77 31.7 25.3 37.9

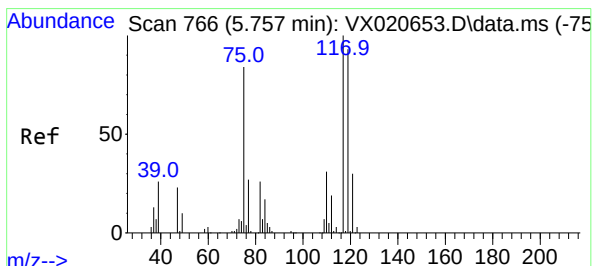
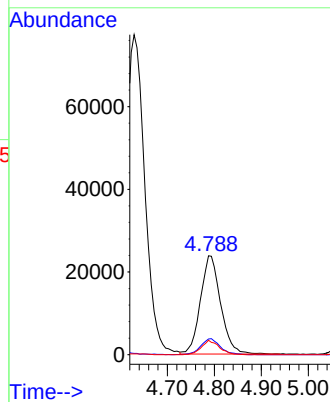
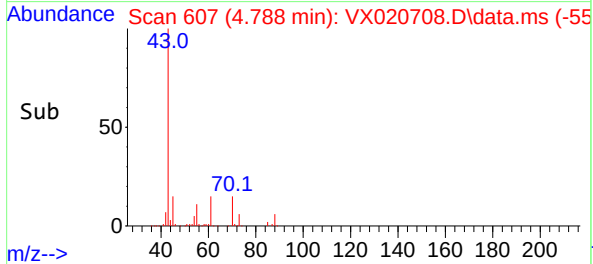




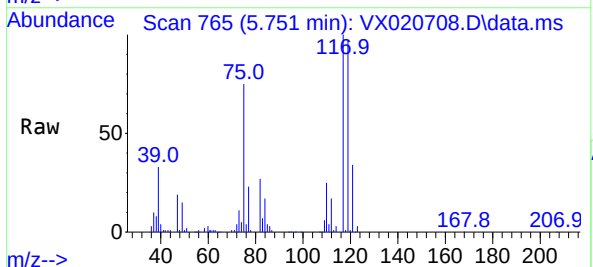
#37
Ethyl Acetate
Concen: 18.96 ug/l
RT: 4.788 min Scan# 607
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



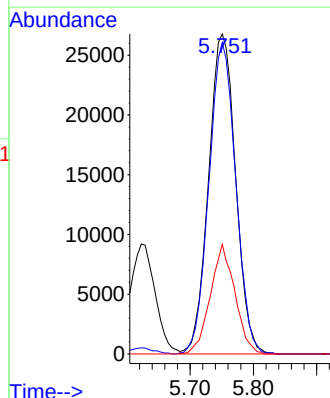
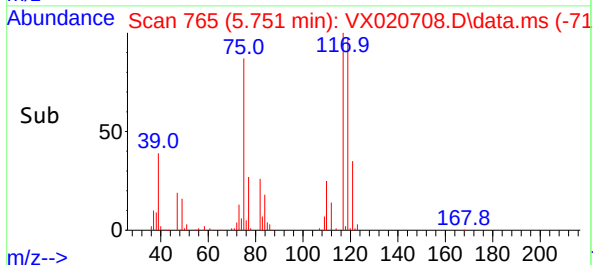
Tgt Ion: 43 Resp: 71139
Ion Ratio Lower Upper
43 100
61 15.7 12.8 19.2
70 12.8 10.5 15.7



#38
Carbon Tetrachloride
Concen: 18.27 ug/l
RT: 5.751 min Scan# 765
Delta R.T. -0.006 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



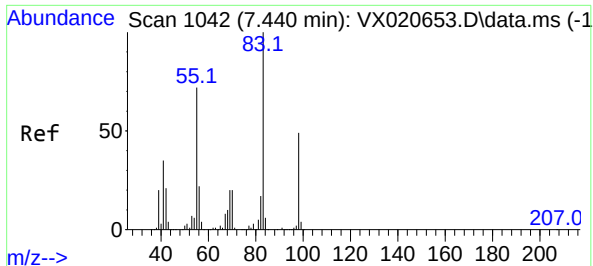
Tgt Ion: 117 Resp: 79427
Ion Ratio Lower Upper
117 100
119 97.3 76.2 114.2
121 34.3 24.8 37.2



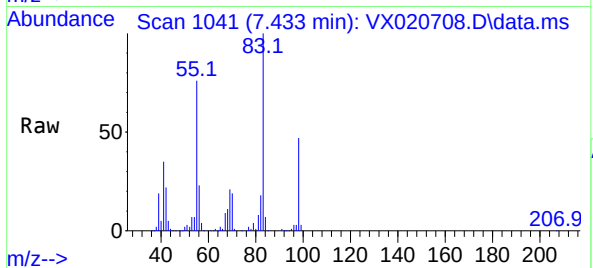
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

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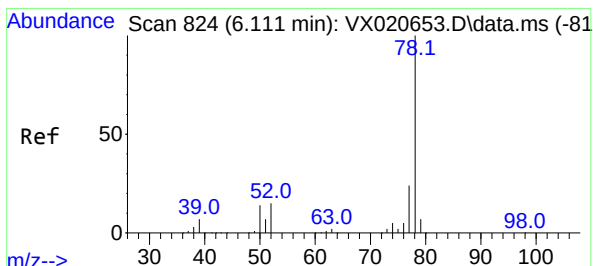
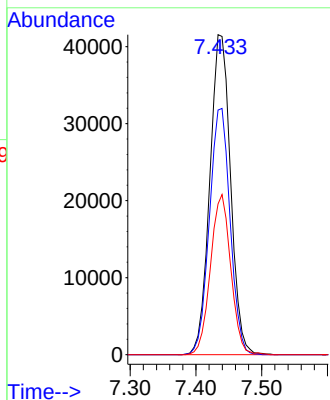
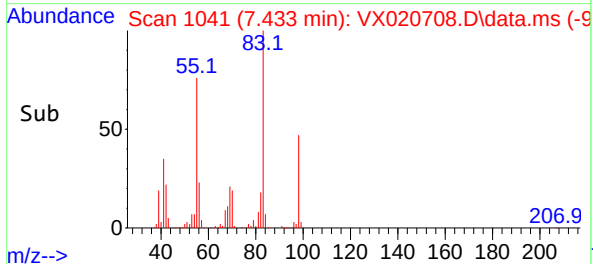
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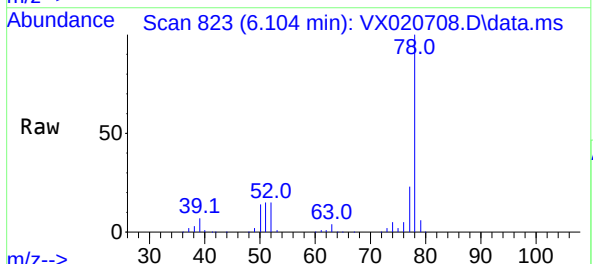
#39
Methylcyclohexane
Concen: 19.67 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



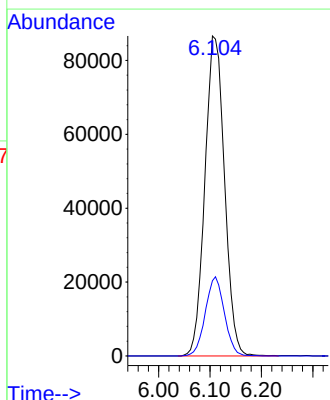
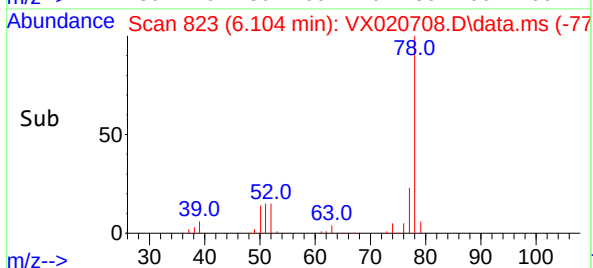
Tgt Ion: 83 Resp: 91198
Ion Ratio Lower Upper
83 100
55 76.5 58.9 88.3
98 47.1 38.1 57.1



#40
Benzene
Concen: 19.28 ug/l
RT: 6.104 min Scan# 823
Delta R.T. -0.007 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



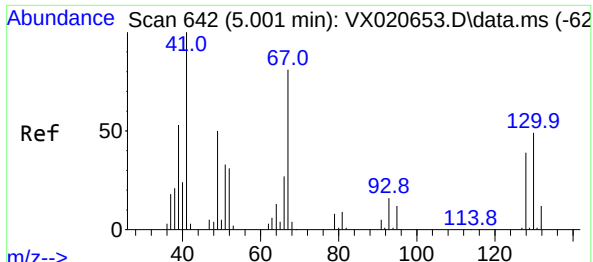
Tgt Ion: 78 Resp: 230068
Ion Ratio Lower Upper
78 100
77 23.5 18.9 28.3



Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

Manual Integrations
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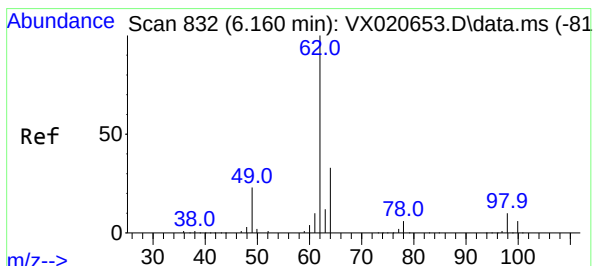
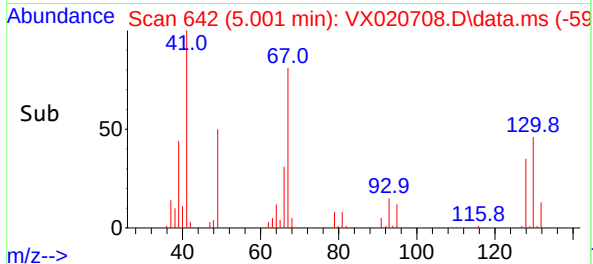
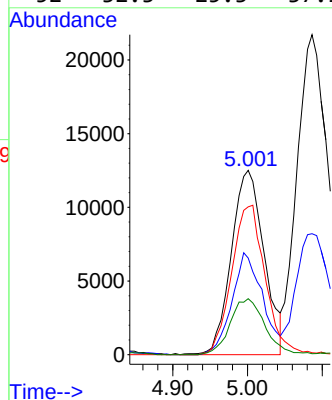
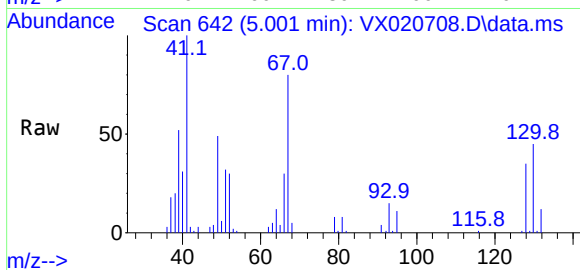
#41
Methacrylonitrile
Concen: 18.88 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion:	41	Resp:	38200
Ion	Ratio	Lower	Upper
41	100		
39	51.5	42.5	63.7
67	83.0	65.0	97.6
52	32.3	25.3	37.9

Instrument :
MSVOA_X
ClientSampled :
VX0122WBS01

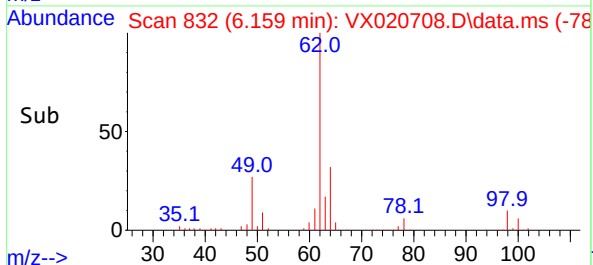
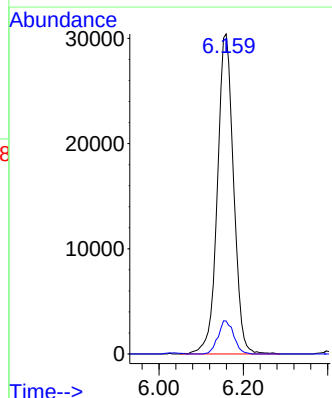
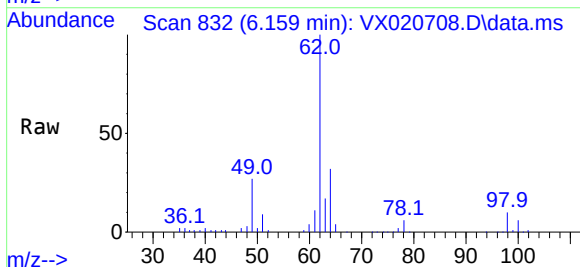
Manual Integrations
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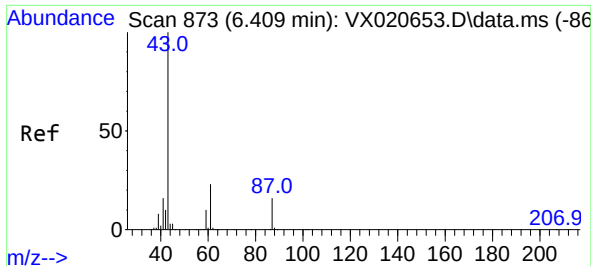
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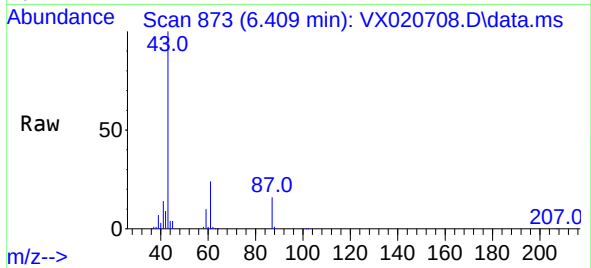
#42
1,2-Dichloroethane
Concen: 18.08 ug/l
RT: 6.159 min Scan# 832
Delta R.T. -0.001 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion:	62	Resp:	80975
Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.2

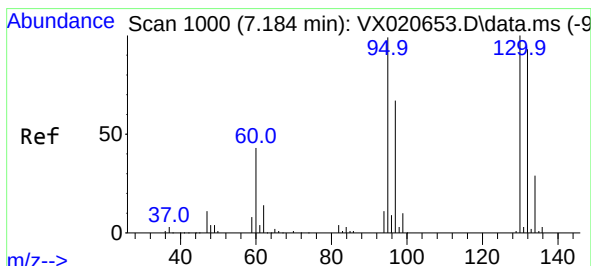
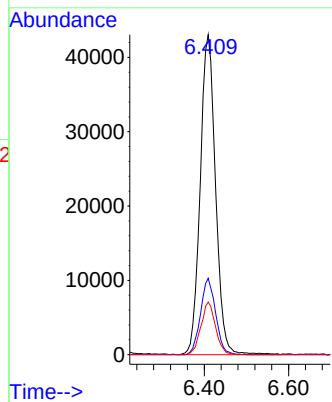
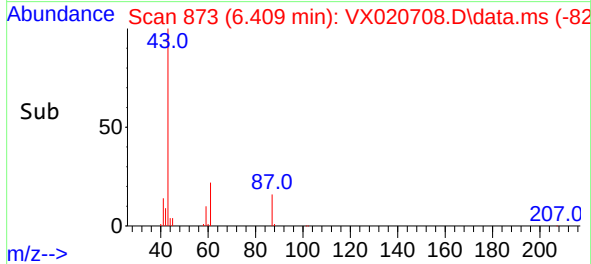




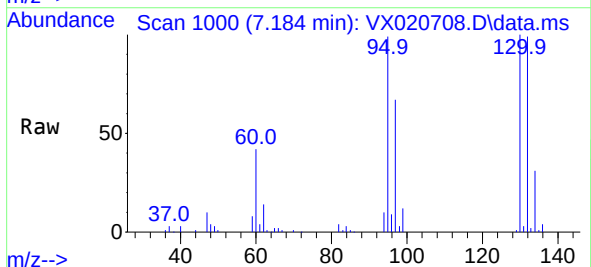
#43
Isopropyl Acetate
Concen: 18.83 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



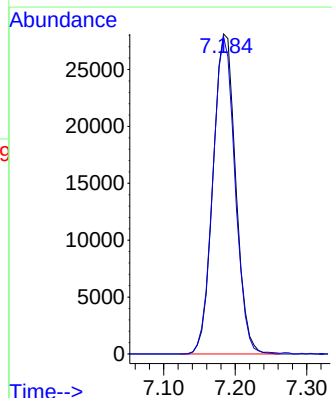
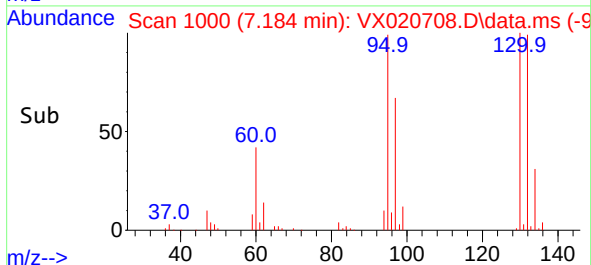
Tgt Ion: 43 Resp: 109137
Ion Ratio Lower Upper
43 100
61 23.4 18.2 27.4
87 15.6 12.5 18.7



#44
Trichloroethene
Concen: 19.02 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



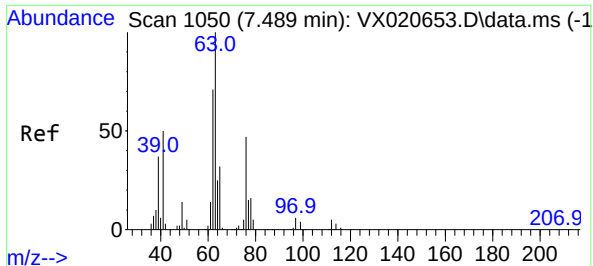
Tgt Ion: 130 Resp: 61788
Ion Ratio Lower Upper
130 100
95 99.1 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

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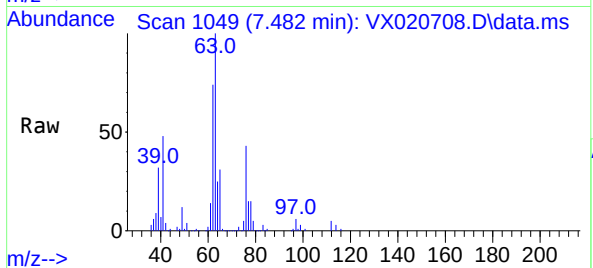


#45
1,2-Dichloropropane
Concen: 19.41 ug/l
RT: 7.482 min Scan# 1049
Delta R.T. -0.007 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

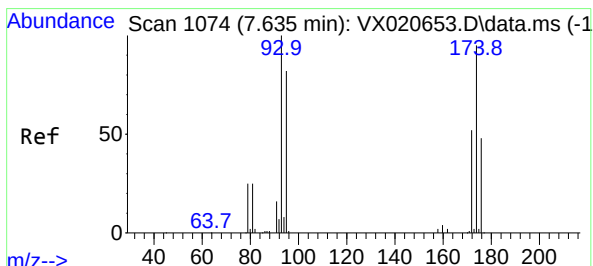
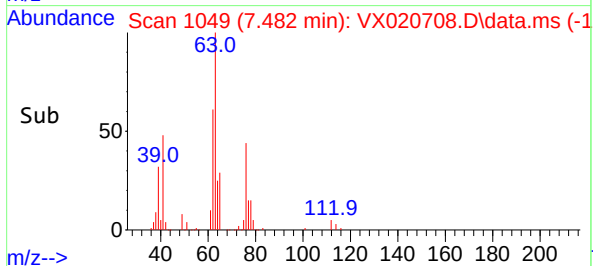
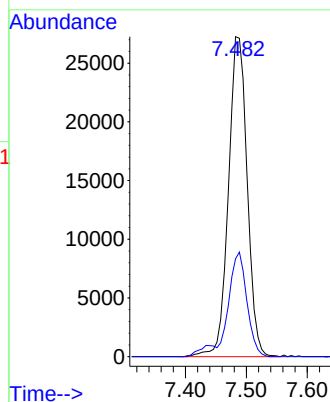
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

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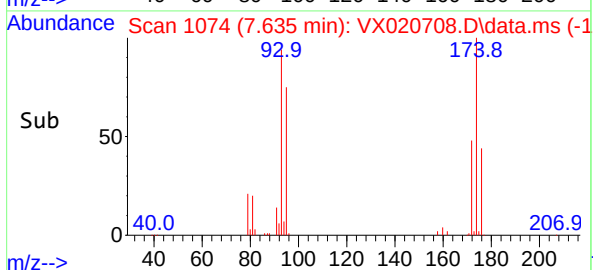
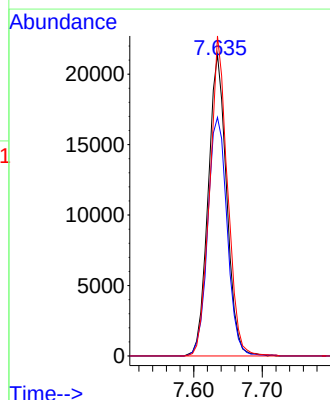
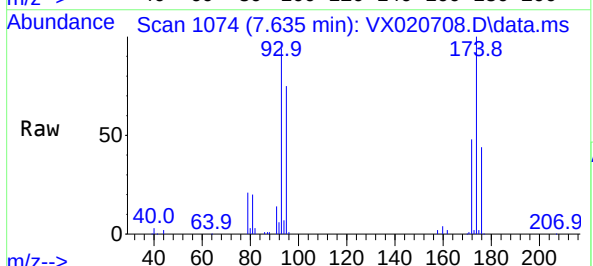


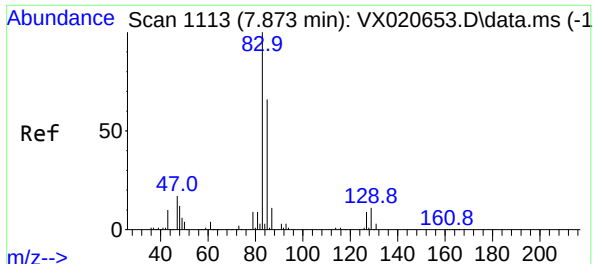
Tgt Ion: 63 Resp: 58233
Ion Ratio Lower Upper
63 100
65 30.6 25.7 38.5



#46
Dibromomethane
Concen: 18.44 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 93 Resp: 40051
Ion Ratio Lower Upper
93 100
95 83.1 66.8 100.2
174 102.2 83.1 124.7





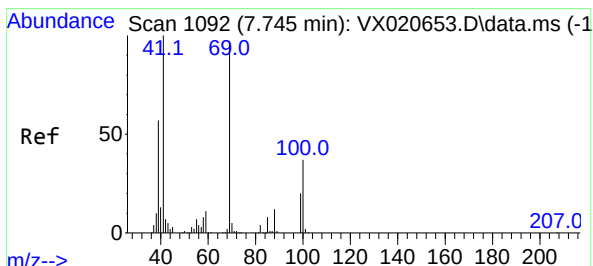
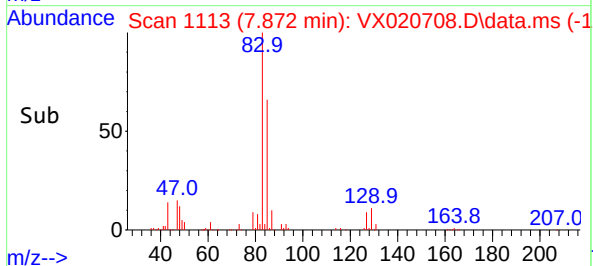
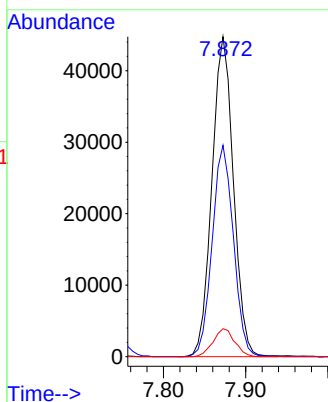
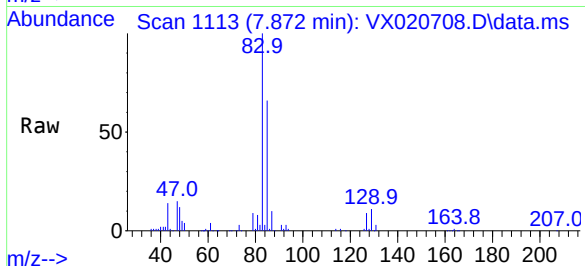
#47
Bromodichloromethane
Concen: 18.63 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. -0.001 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 83 Resp: 81292
Ion Ratio Lower Upper
83 100
85 66.0 51.4 77.0
127 8.8 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

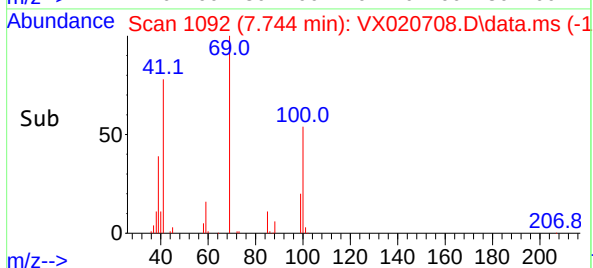
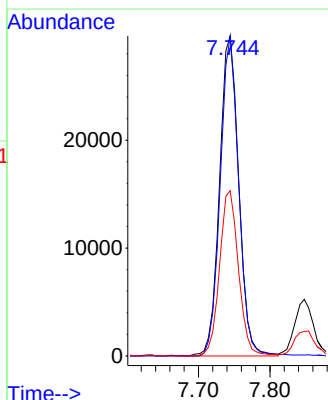
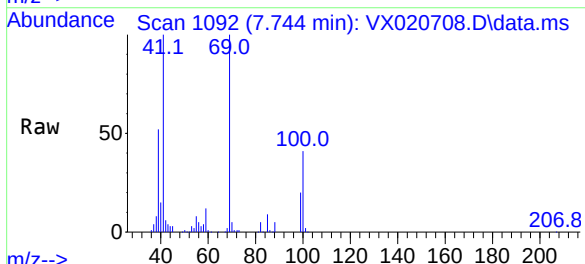
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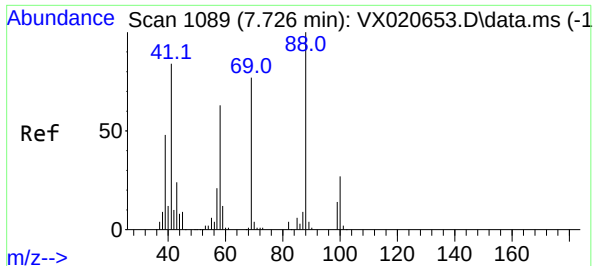
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#48
Methyl methacrylate
Concen: 19.28 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. -0.001 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 41 Resp: 55349
Ion Ratio Lower Upper
41 100
69 95.8 76.0 114.0
39 50.9 44.6 67.0





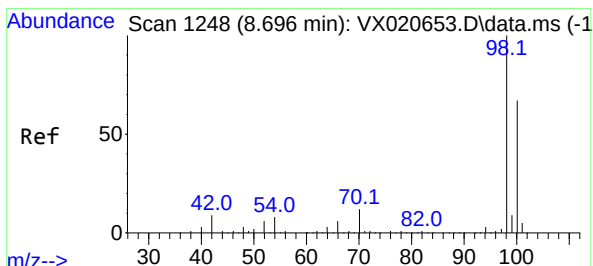
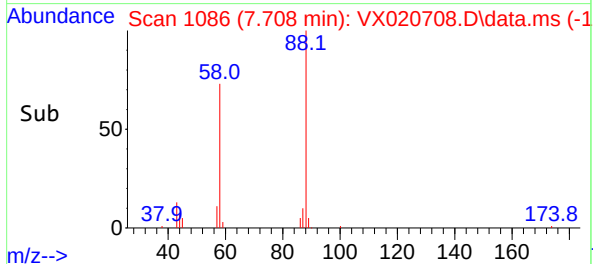
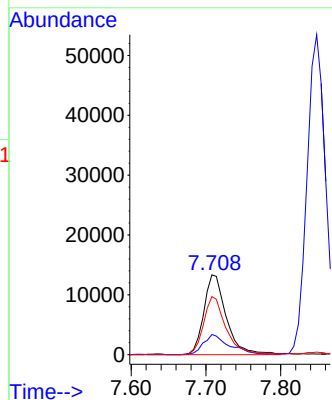
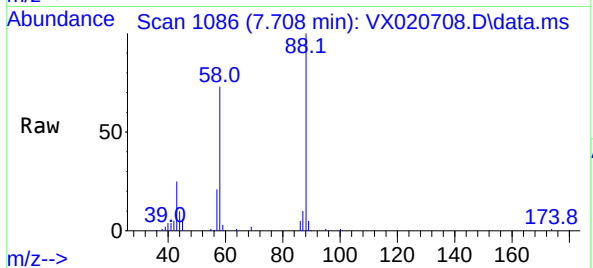
#49
1,4-Dioxane
Concen: 425.00 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. -0.018 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 88 Resp: 27820
Ion Ratio Lower Upper
88 100
43 29.7 23.2 34.8
58 72.4 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0122WBS01

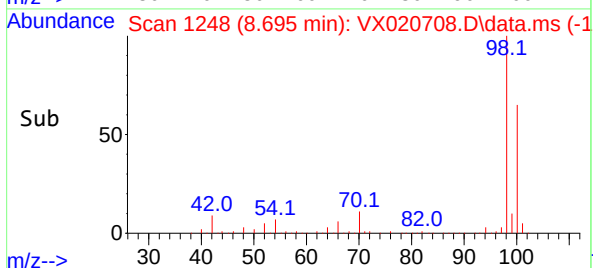
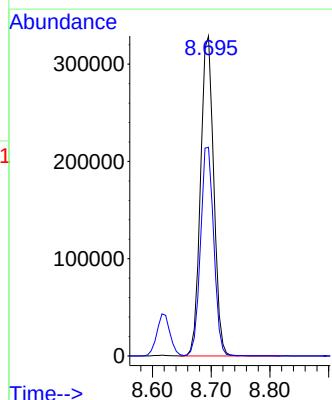
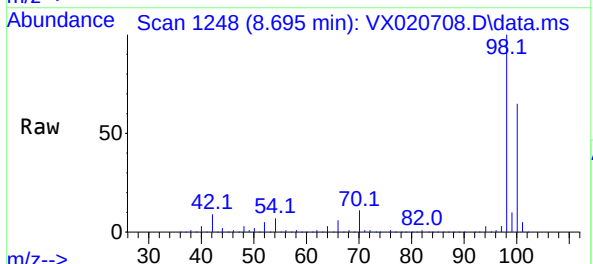
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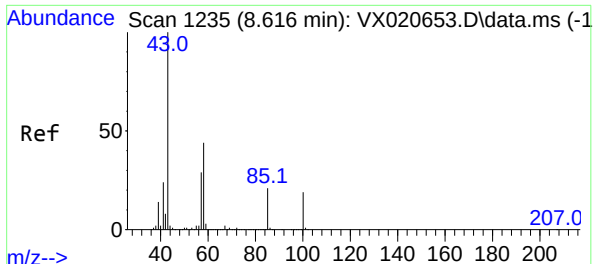
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#50
Toluene-d8
Concen: 51.06 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. -0.001 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 98 Resp: 512612
Ion Ratio Lower Upper
98 100
100 65.6 51.9 77.9



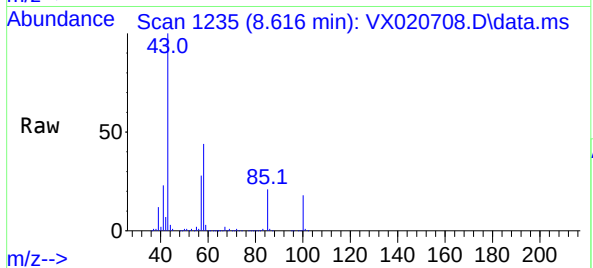


#51
4-Methyl-2-Pentanone
Concen: 100.07 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

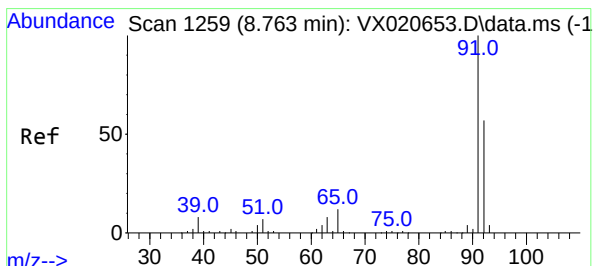
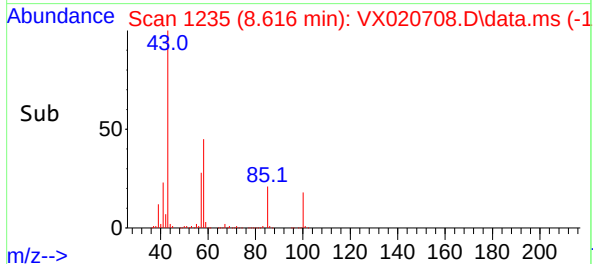
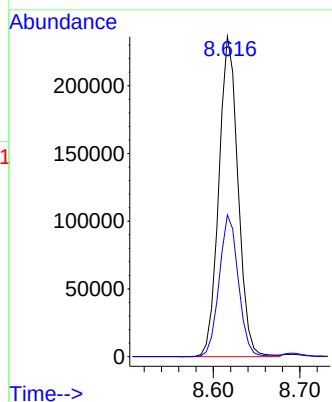
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

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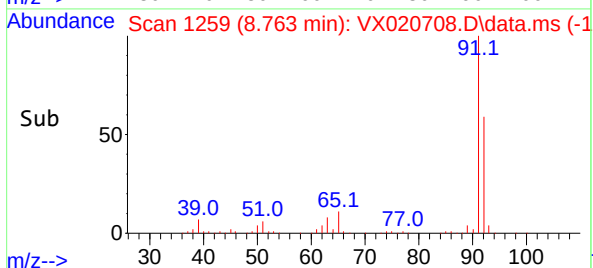
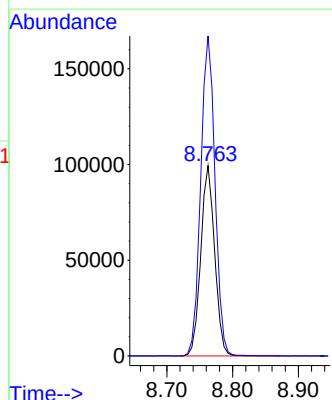
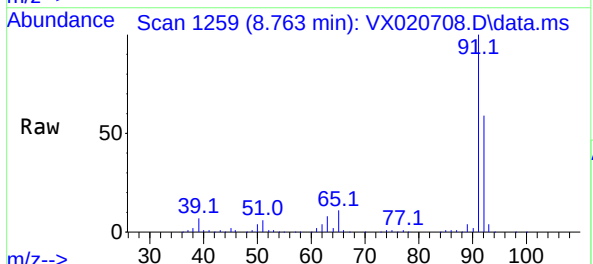


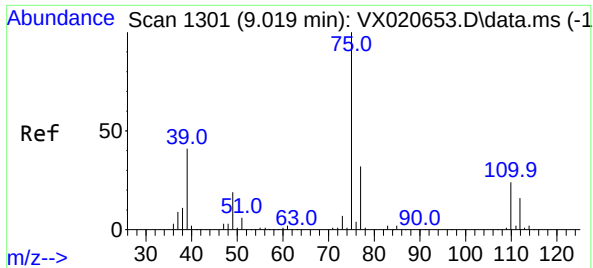
Tgt Ion: 43 Resp: 362781
Ion Ratio Lower Upper
43 100
58 44.1 35.4 53.0



#52
Toluene
Concen: 19.89 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 92 Resp: 145938
Ion Ratio Lower Upper
92 100
91 172.9 137.1 205.7





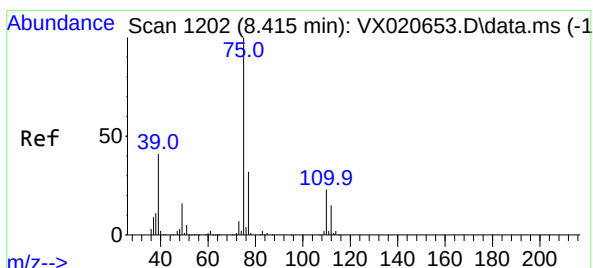
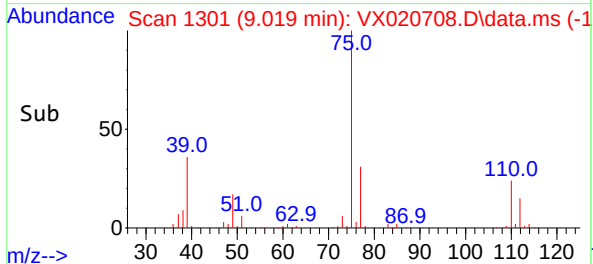
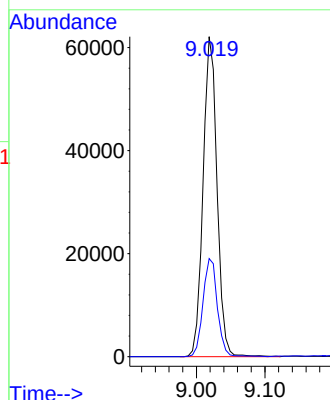
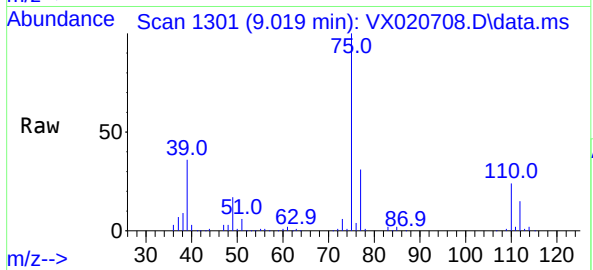
#53
t-1,3-Dichloropropene
Concen: 19.71 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 75 Resp: 87944
Ion Ratio Lower Upper
75 100
77 30.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

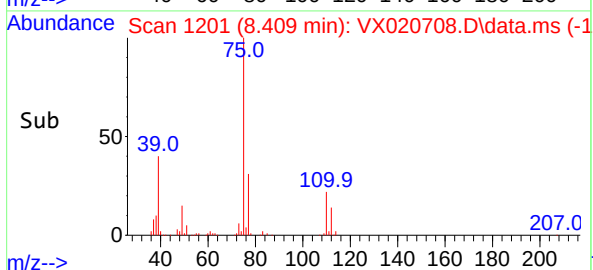
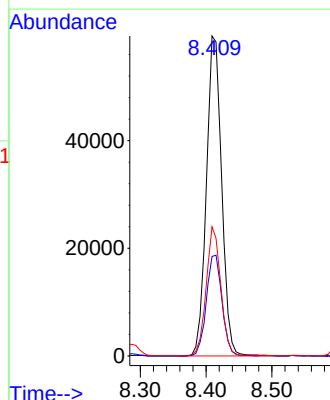
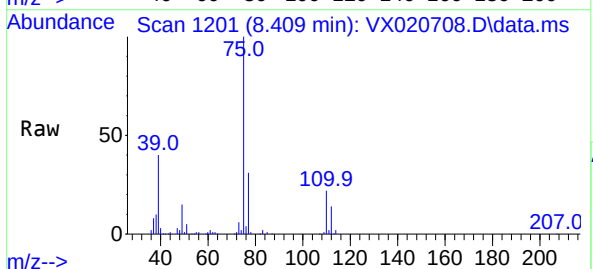
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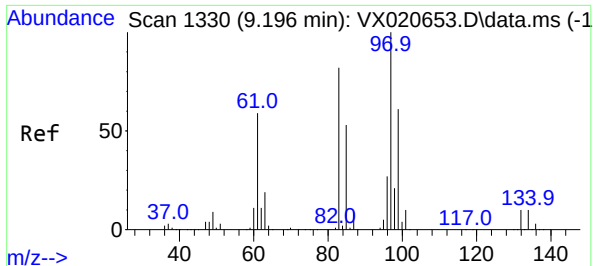
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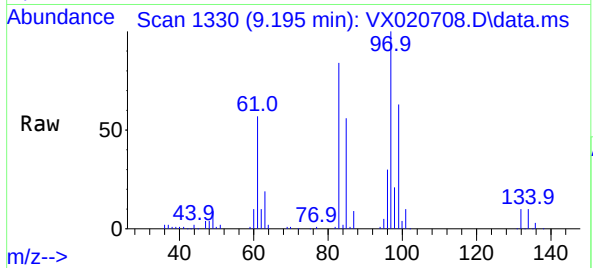
#54
cis-1,3-Dichloropropene
Concen: 19.51 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.006 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 75 Resp: 95960
Ion Ratio Lower Upper
75 100
77 31.1 25.7 38.5
39 40.4 35.1 52.7



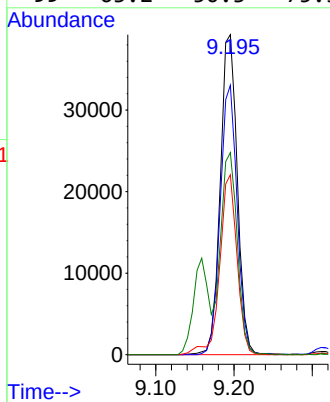


#55
1,1,2-Trichloroethane
Concen: 19.13 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. -0.001 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



Tgt Ion: 97 Resp: 59372

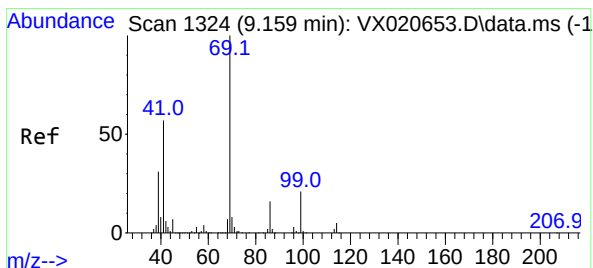
Ion	Ratio	Lower	Upper
97	100		
83	84.2	69.3	103.9
85	56.2	44.3	66.5
99	63.2	50.3	75.5



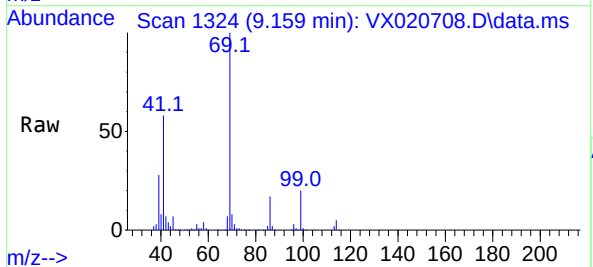
Instrument :
MSVOA_X
ClientSampled :
VX0122WBS01

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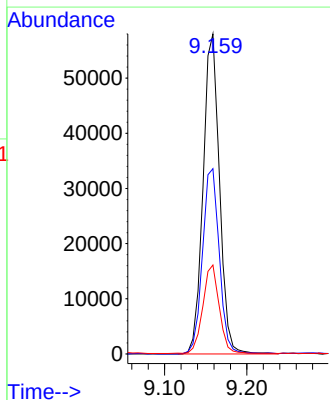
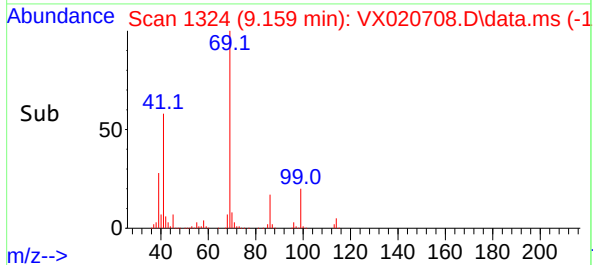


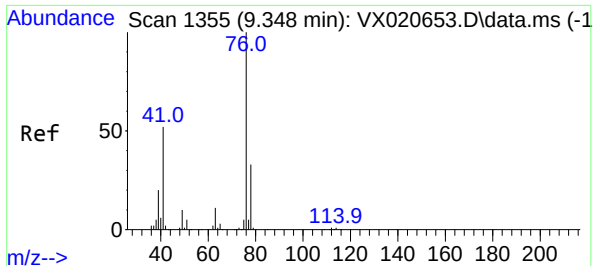
#56
Ethyl methacrylate
Concen: 19.03 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



Tgt Ion: 69 Resp: 80551

Ion	Ratio	Lower	Upper
69	100		
41	59.6	46.8	70.2
39	27.9	24.7	37.1





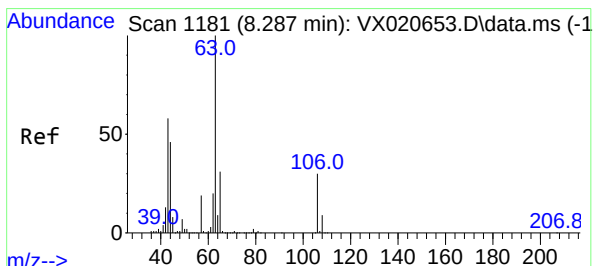
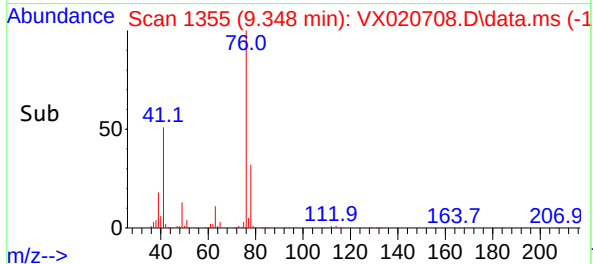
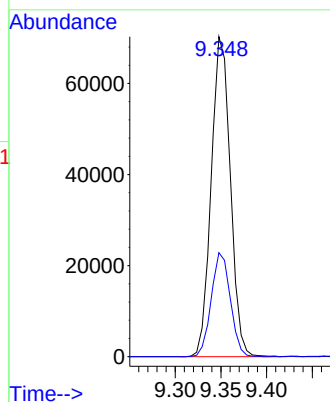
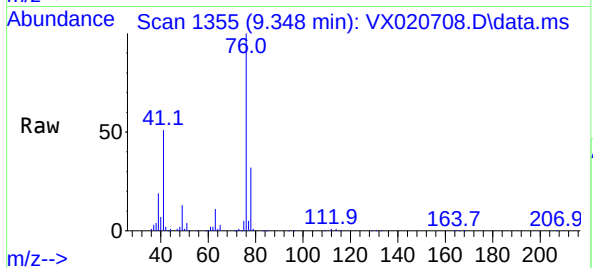
#57
1,3-Dichloropropane
Concen: 19.94 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 76 Resp: 102114
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

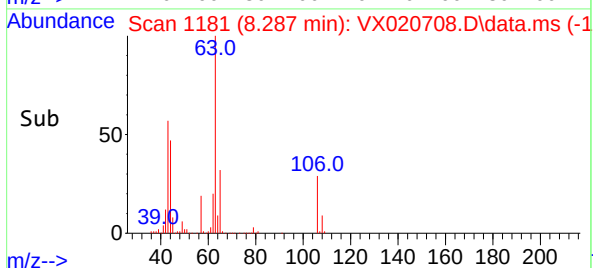
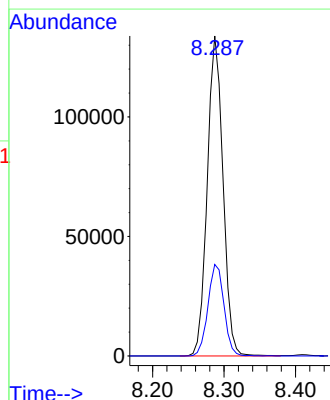
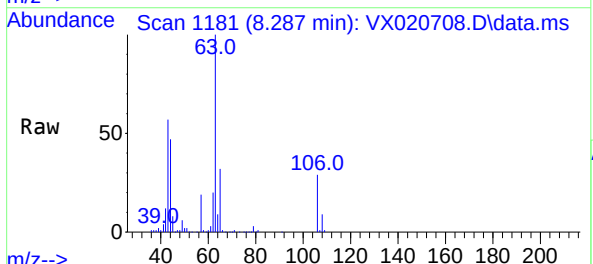
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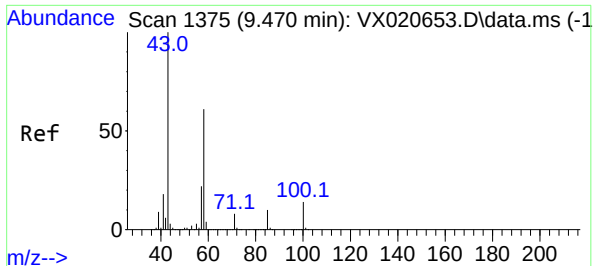
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#58
2-Chloroethyl Vinyl ether
Concen: 92.22 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 63 Resp: 204566
Ion Ratio Lower Upper
63 100
106 29.2 23.5 35.3





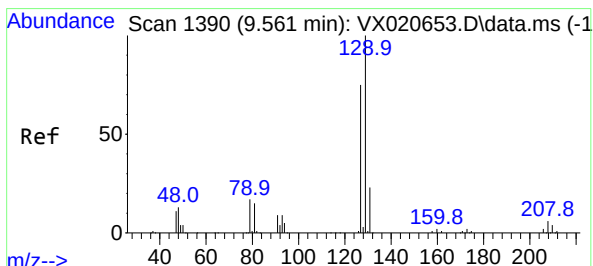
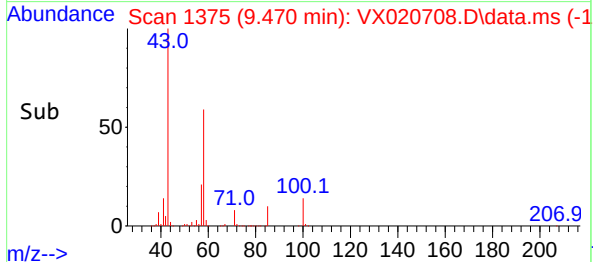
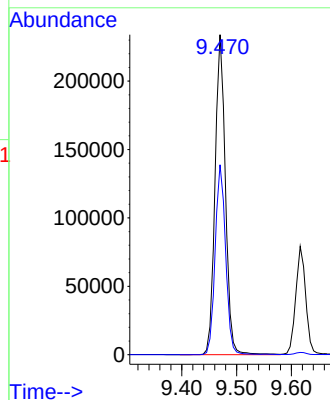
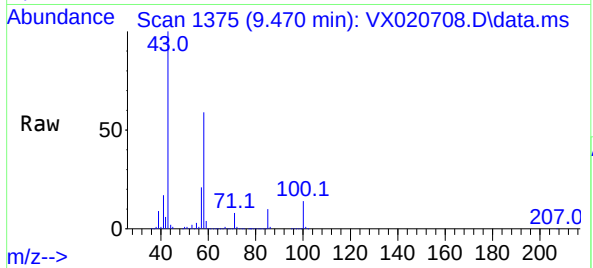
#59
2-Hexanone
Concen: 112.59 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 43 Resp: 305734
Ion Ratio Lower Upper
43 100
58 59.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

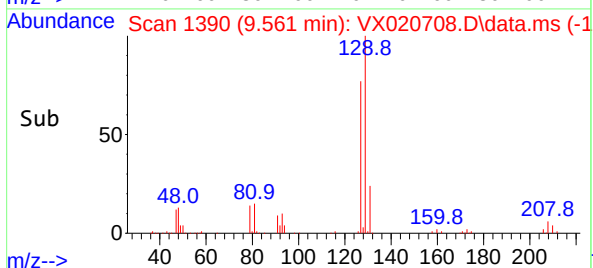
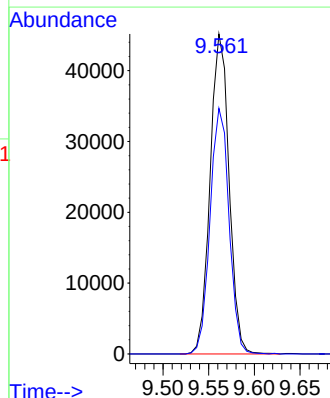
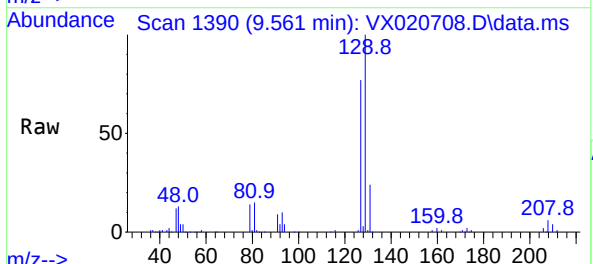
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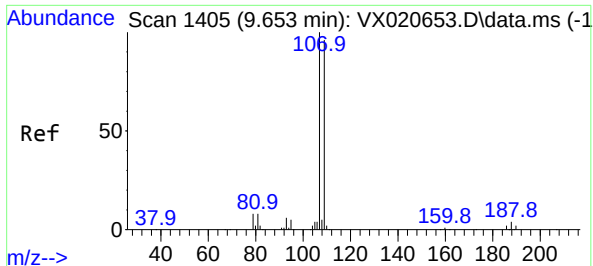
MMDadoda
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#60
Dibromochloromethane
Concen: 19.43 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion:129 Resp: 65017
Ion Ratio Lower Upper
129 100
127 76.8 38.4 115.2





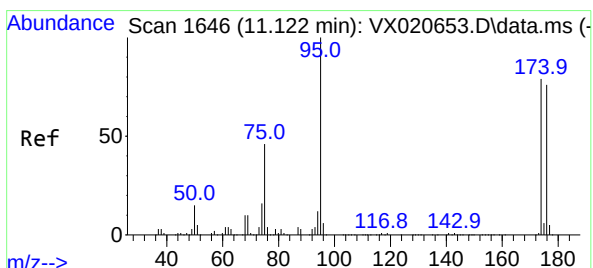
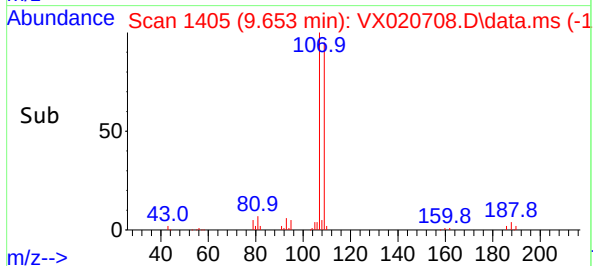
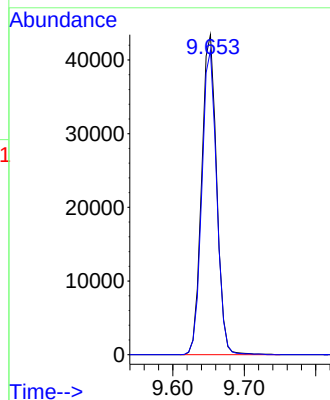
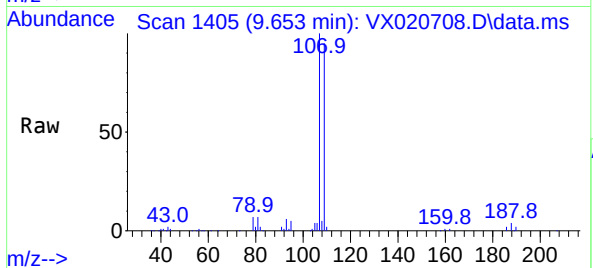
#61
1,2-Dibromoethane
Concen: 19.77 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion:107 Resp: 63139
Ion Ratio Lower Upper
107 100
109 94.2 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

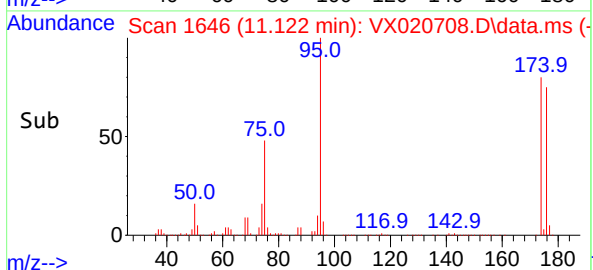
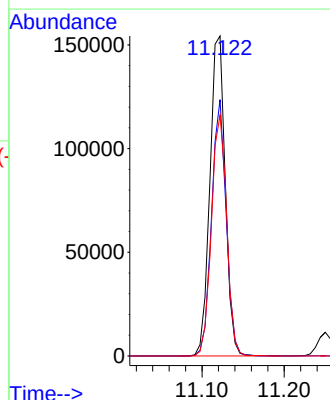
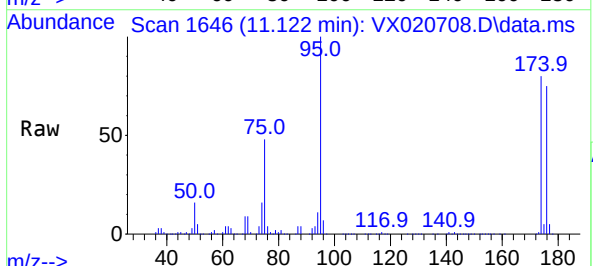
Manual Integrations
APPROVED

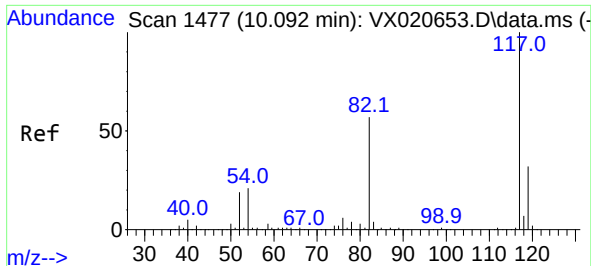
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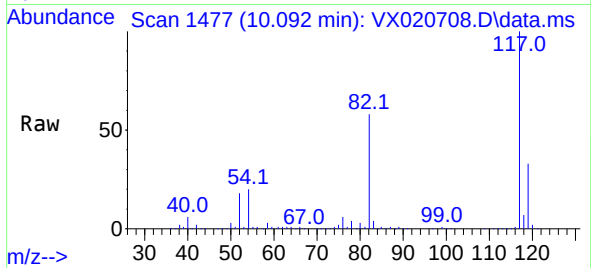
#62
4-Bromofluorobenzene
Concen: 52.88 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 95 Resp: 200662
Ion Ratio Lower Upper
95 100
174 76.1 0.0 154.6
176 74.6 0.0 155.8

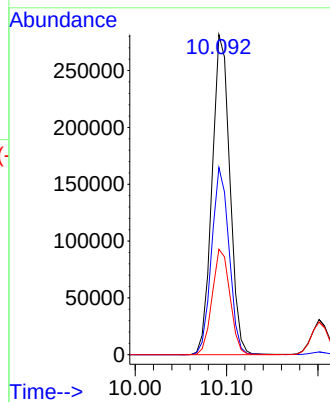
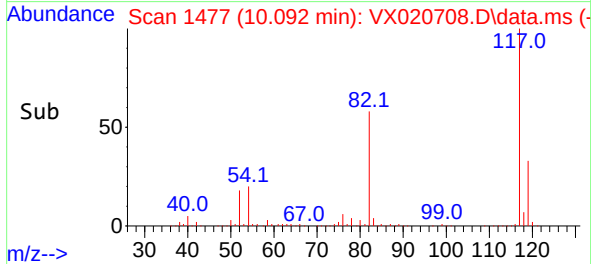




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



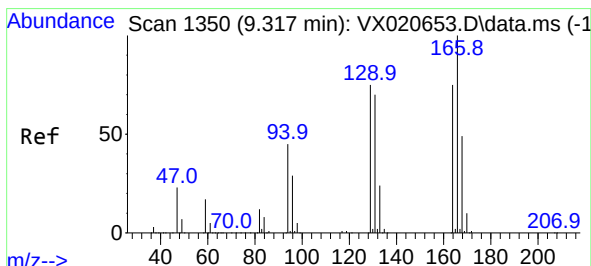
Tgt Ion:117 Resp: 379188
Ion Ratio Lower Upper
117 100
82 58.5 47.4 71.2
119 32.9 26.6 39.8



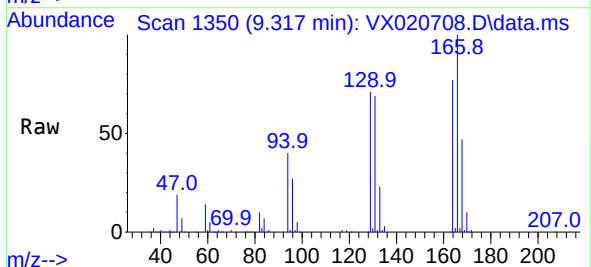
Instrument :
MSVOA_X
ClientSampled :
VX0122WBS01

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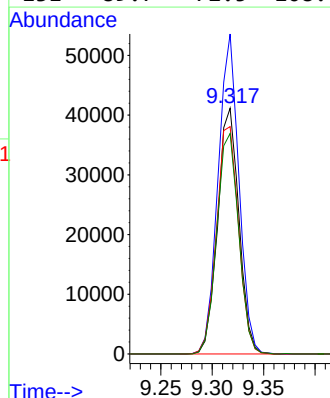
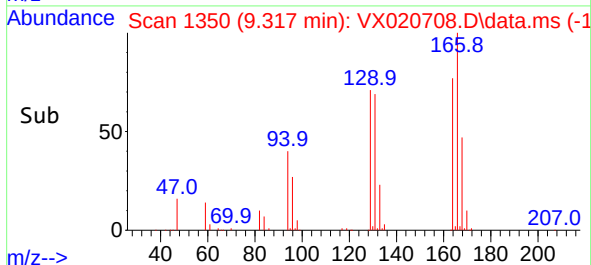
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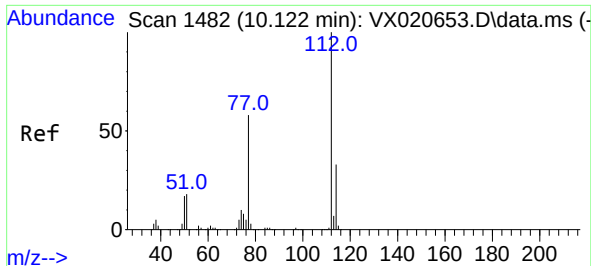


#64
Tetrachloroethene
Concen: 19.58 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



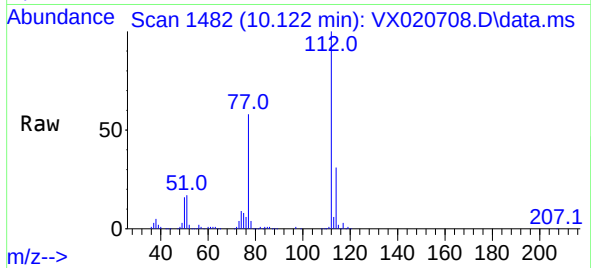
Tgt Ion:164 Resp: 59123
Ion Ratio Lower Upper
164 100
166 130.2 103.4 155.2
129 92.5 70.8 106.2
131 89.7 72.5 108.7





#65
Chlorobenzene
Concen: 19.50 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

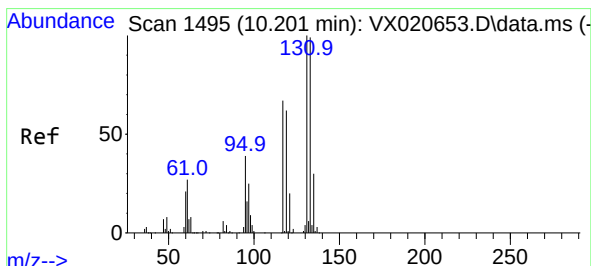
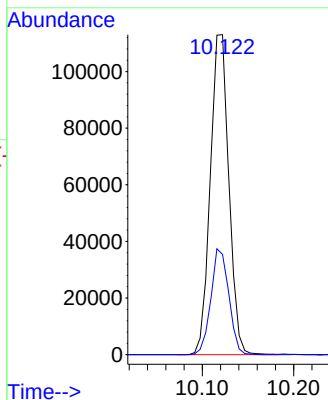
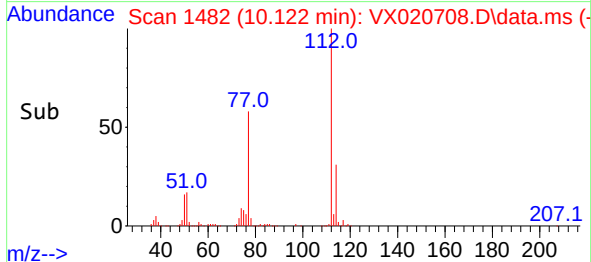
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01



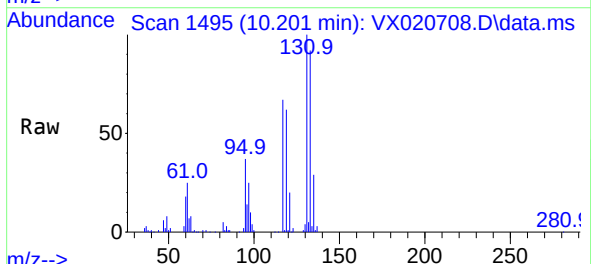
Tgt Ion:112 Resp: 159798
Ion Ratio Lower Upper
112 100
114 31.4 25.8 38.6

Manual Integrations
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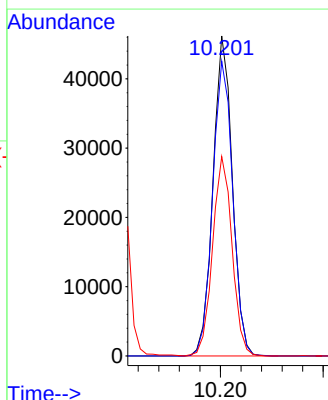
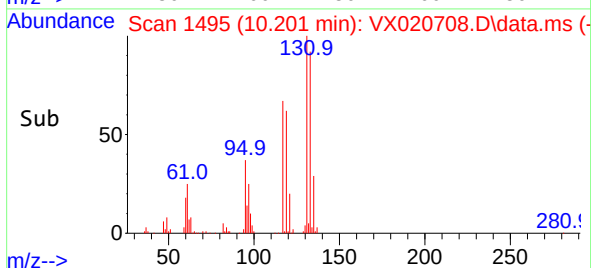
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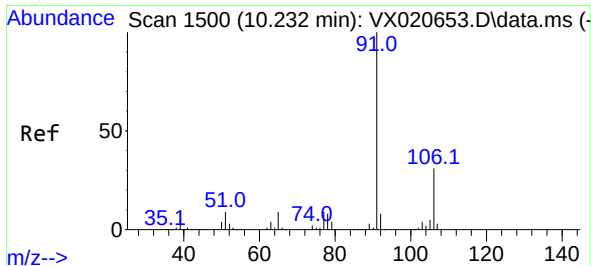


#66
1,1,1,2-Tetrachloroethane
Concen: 19.51 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



Tgt Ion:131 Resp: 60175
Ion Ratio Lower Upper
131 100
133 95.6 47.7 143.1
119 62.8 32.1 96.5





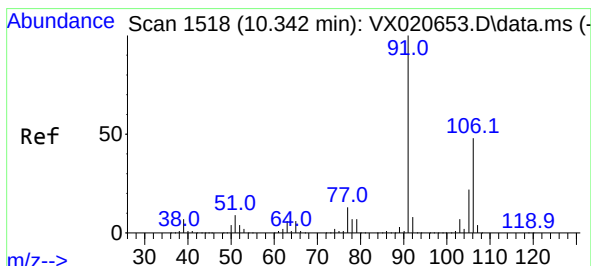
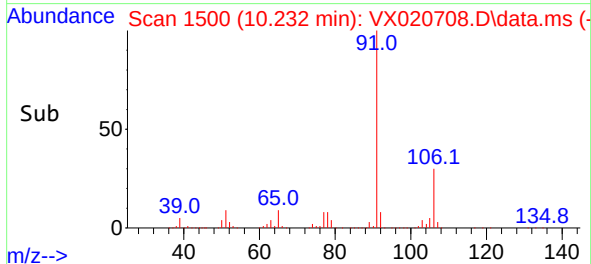
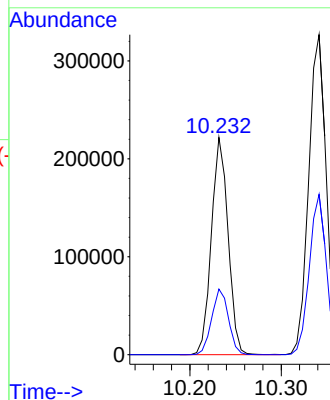
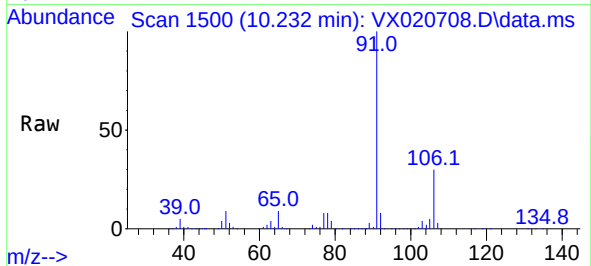
#67
Ethyl Benzene
Concen: 20.16 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 91 Resp: 280561
Ion Ratio Lower Upper
91 100
106 30.2 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX0122WBS01

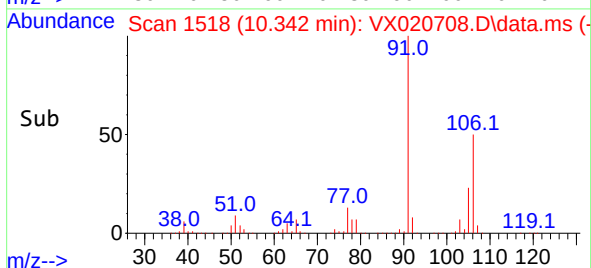
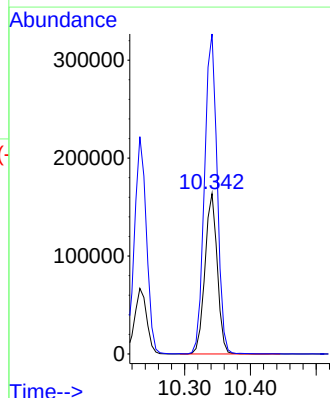
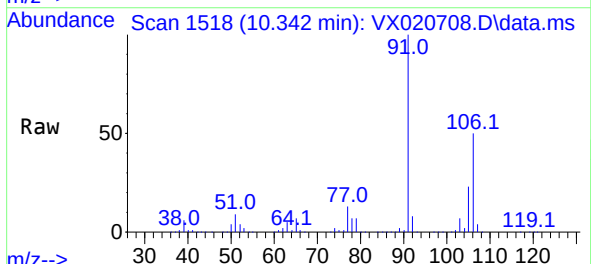
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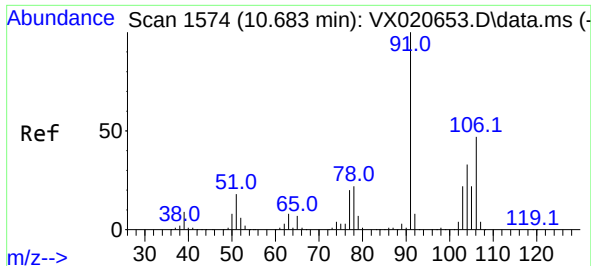
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#68
m/p-Xylenes
Concen: 41.14 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.001 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

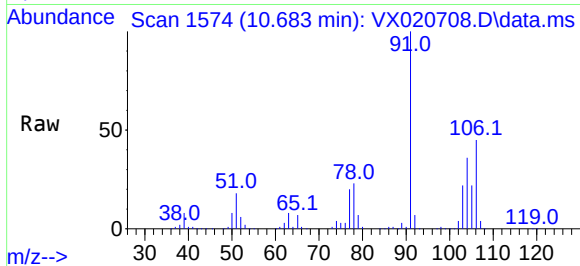
Tgt Ion: 106 Resp: 212736
Ion Ratio Lower Upper
106 100
91 205.4 162.8 244.2





#69
o-Xylene
Concen: 19.74 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

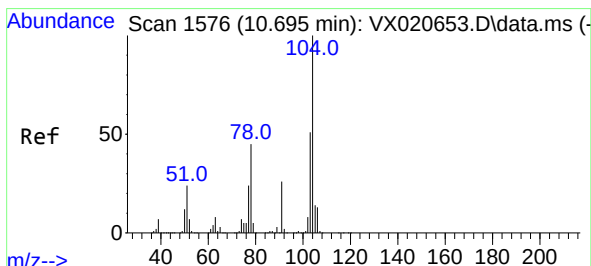
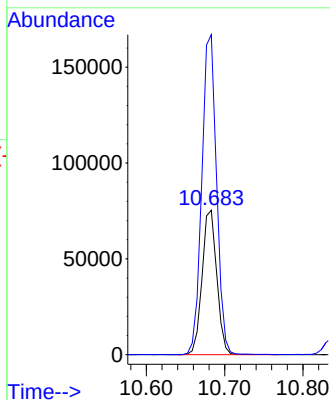
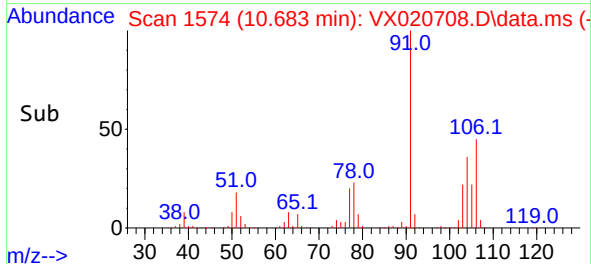
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01



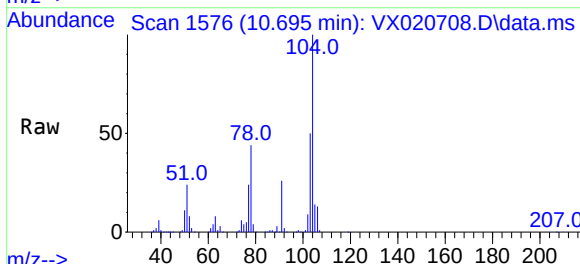
Tgt Ion:106 Resp: 97996
Ion Ratio Lower Upper
106 100
91 223.4 108.1 324.2

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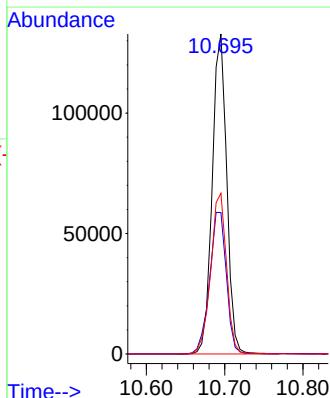
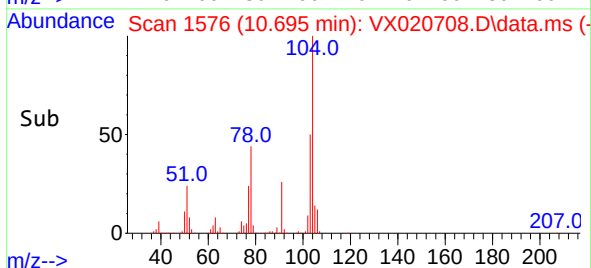
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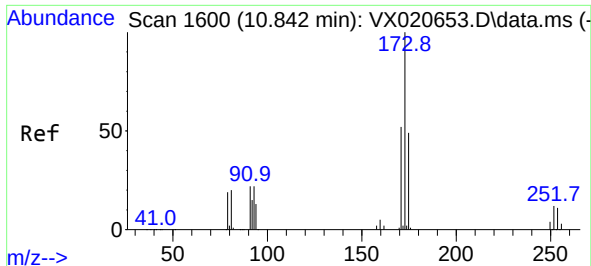


#70
Styrene
Concen: 19.65 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



Tgt Ion:104 Resp: 171038
Ion Ratio Lower Upper
104 100
78 51.2 40.0 60.0
103 54.7 43.4 65.0





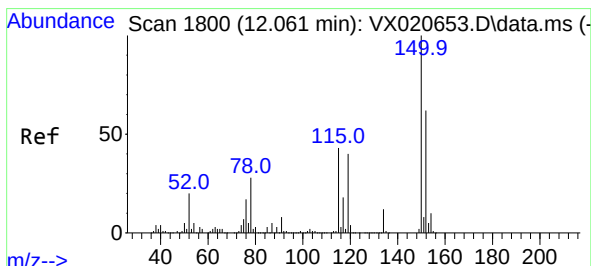
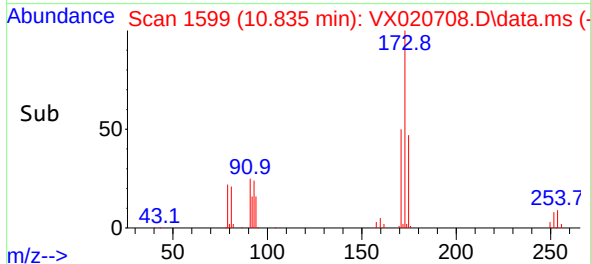
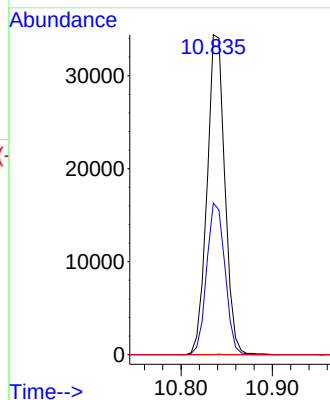
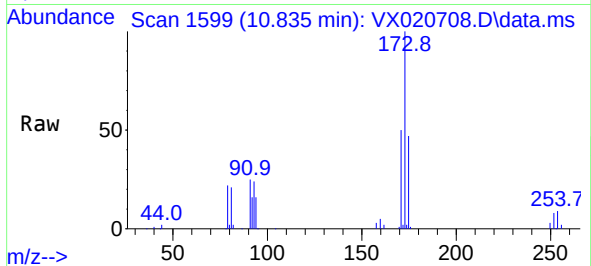
#71
Bromoform
Concen: 19.31 ug/l
RT: 10.835 min Scan# 1599
Delta R.T. -0.007 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion:173 Resp: 46404
Ion Ratio Lower Upper
173 100
175 48.7 23.9 71.8
254 0.1 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

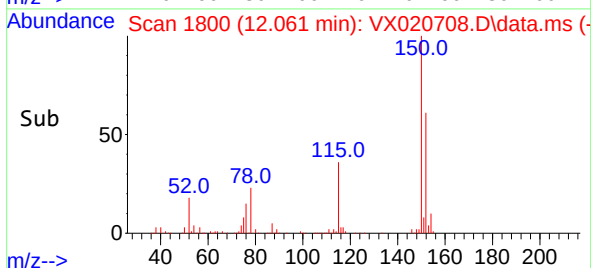
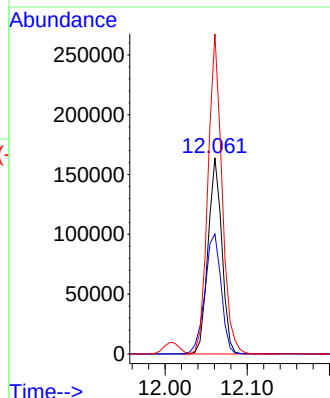
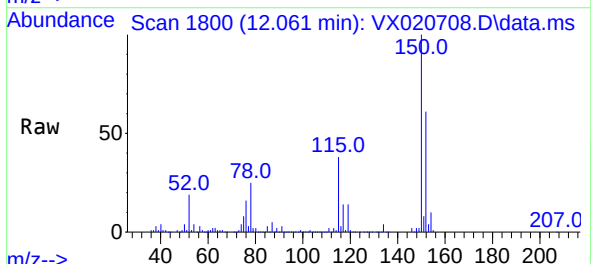
Manual Integrations
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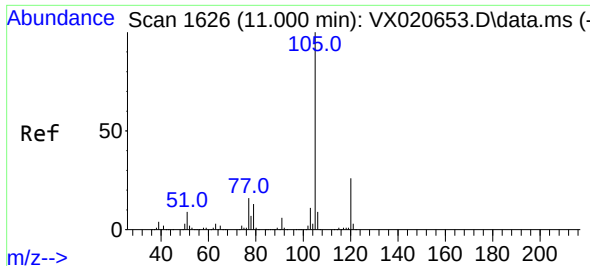
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

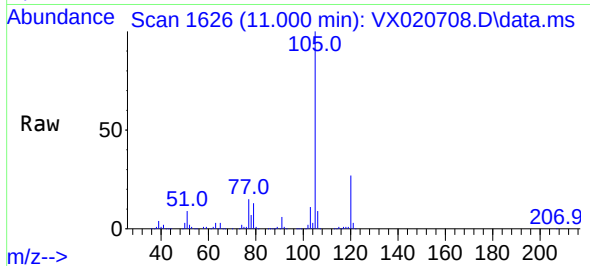
Tgt Ion:152 Resp: 190835
Ion Ratio Lower Upper
152 100
115 72.2 41.1 123.3
150 166.3 0.0 349.0





#73
Isopropylbenzene
Concen: 20.18 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

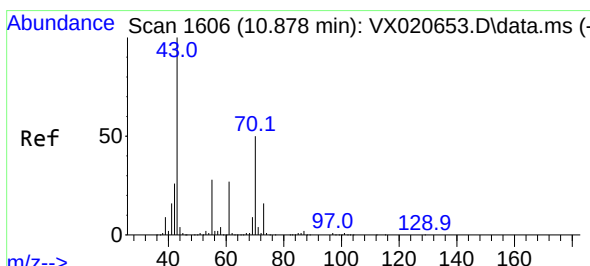
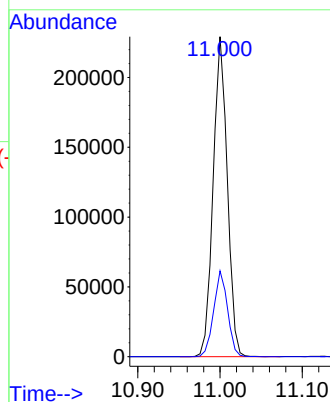
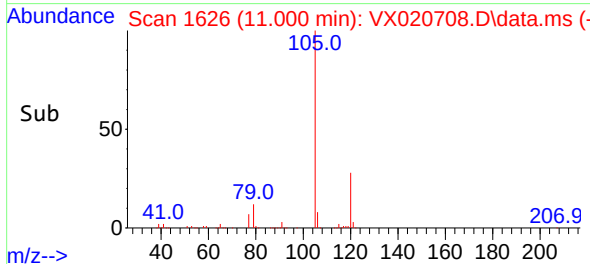
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01



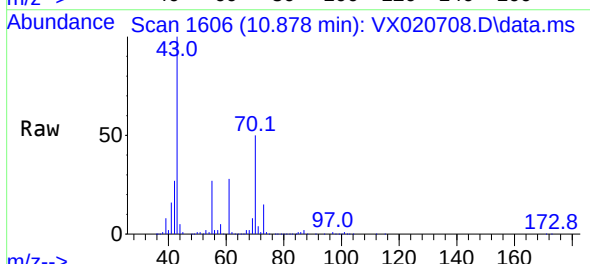
Tgt Ion:105 Resp: 273459
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

Manual Integrations
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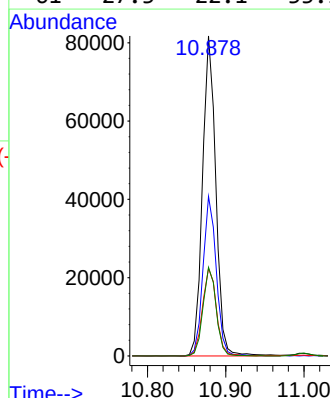
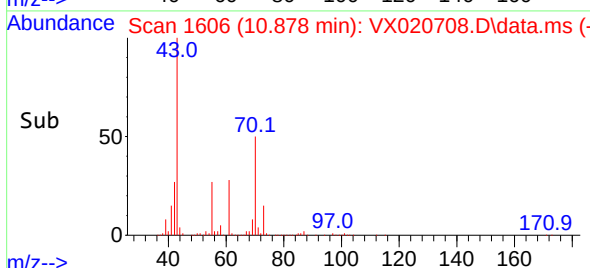
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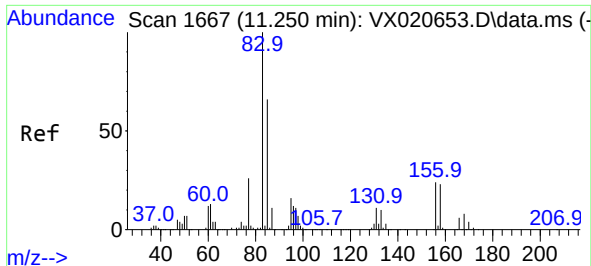


#74
N-ethyl acetate
Concen: 19.38 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



Tgt Ion: 43 Resp: 96702
Ion Ratio Lower Upper
43 100
70 49.8 39.0 58.6
55 28.8 21.5 32.3
61 27.3 22.1 33.1





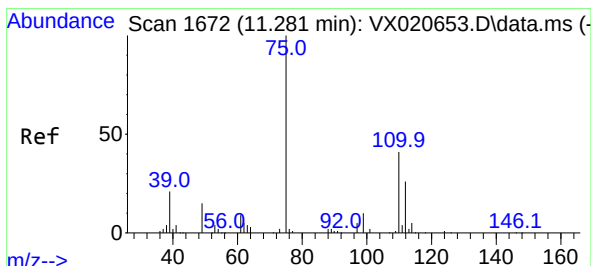
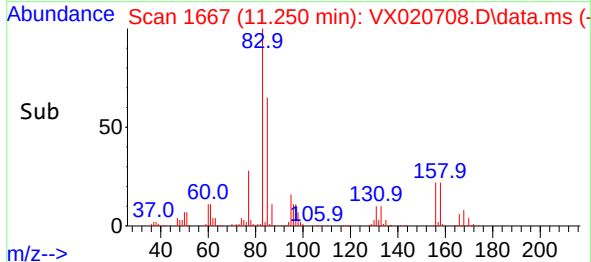
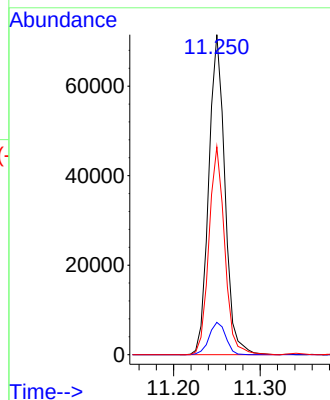
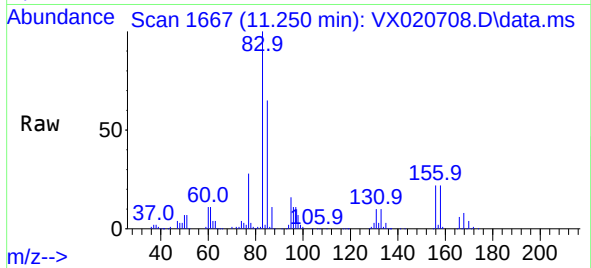
#75
1,1,2,2-Tetrachloroethane
Concen: 19.12 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion:	83	Resp:	92447
Ion Ratio	Lower	Upper	
83	100		
131	10.4	5.1	15.2
85	63.6	31.8	95.4

Instrument :
MSVOA_X
ClientSampled :
VX0122WBS01

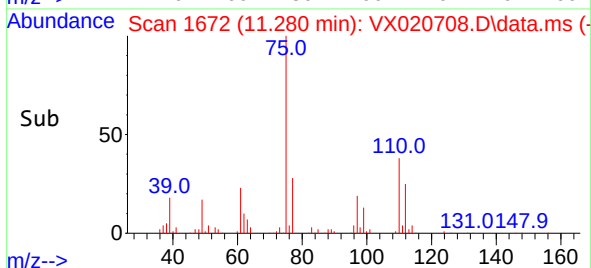
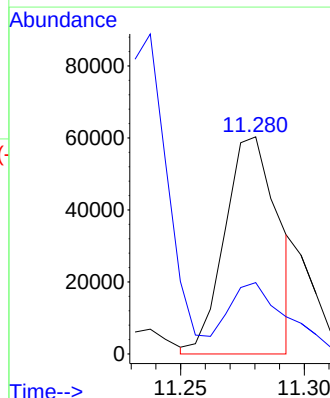
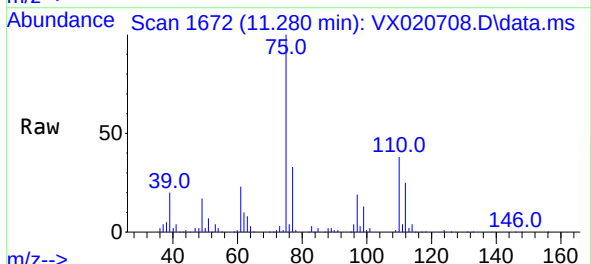
Manual Integrations
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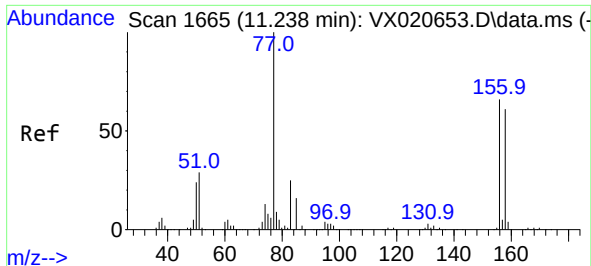
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#76
1,2,3-Trichloropropane
Concen: 19.64 ug/l m
RT: 11.280 min Scan# 1672
Delta R.T. -0.001 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion:	75	Resp:	89922
Ion Ratio	Lower	Upper	
75	100		
77	36.2	19.1	57.5





#77
Bromobenzene
Concen: 19.57 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

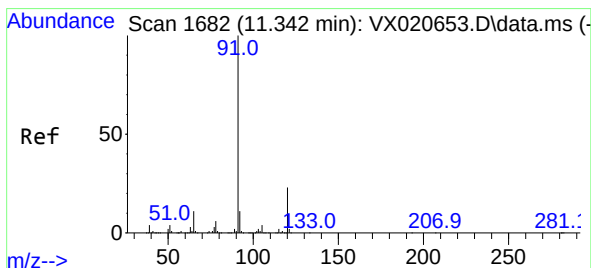
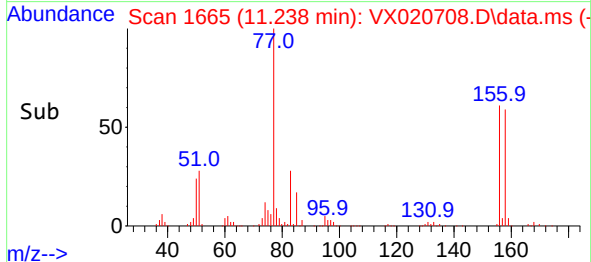
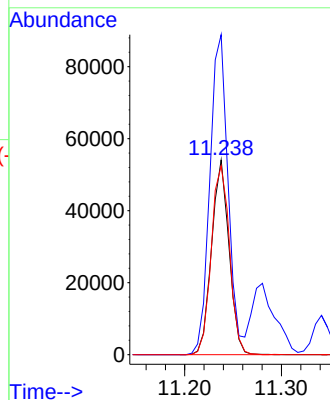
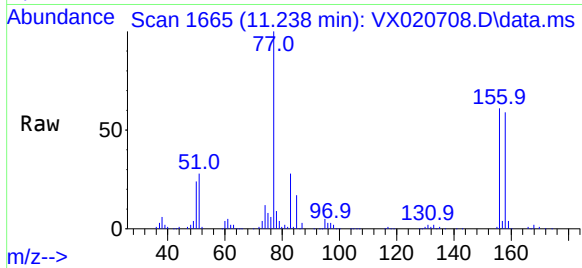
Tgt Ion:156 Resp: 67840

Ion	Ratio	Lower	Upper
156	100		
77	172.2	82.8	248.6
158	101.8	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

Manual Integrations
APPROVED

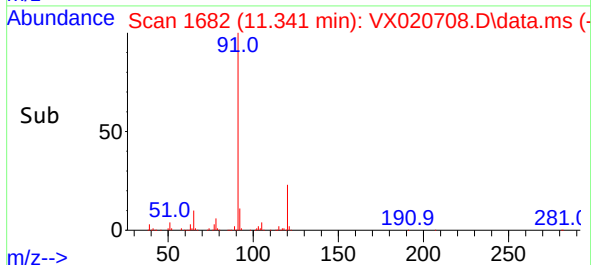
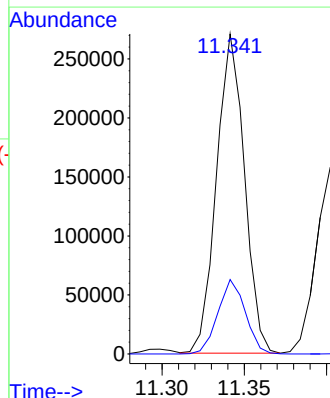
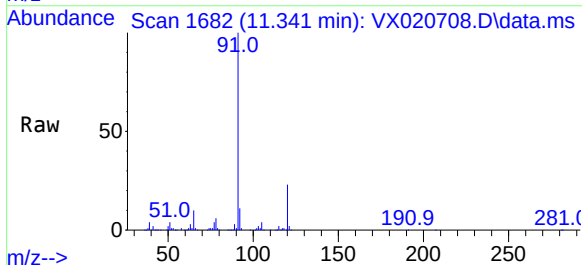
MMDadoda
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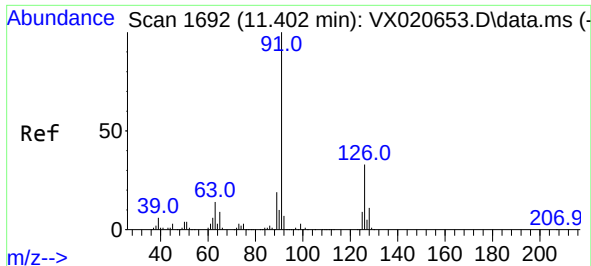


#78
n-propylbenzene
Concen: 20.56 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. -0.001 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 91 Resp: 319024

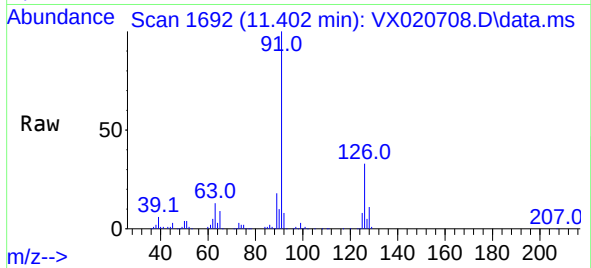
Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.5	34.5





#79
2-Chlorotoluene
Concen: 20.44 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

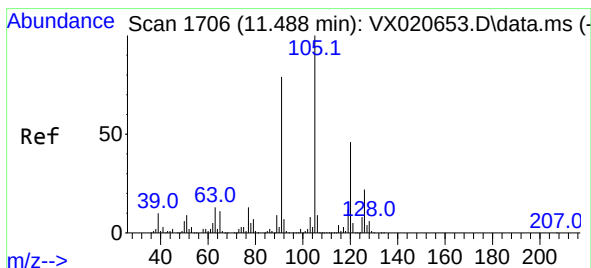
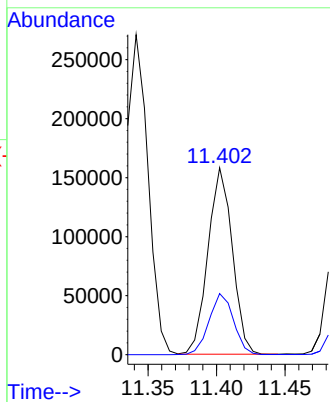
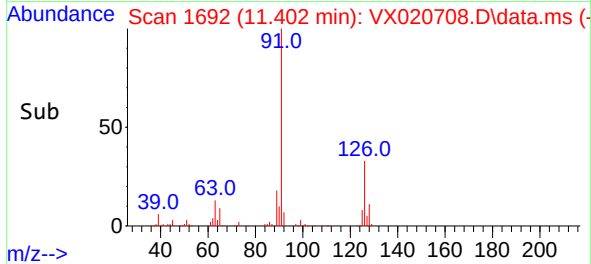
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01



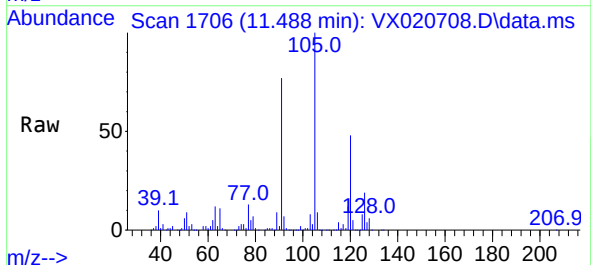
Tgt Ion: 91 Resp: 195305
Ion Ratio Lower Upper
91 100
126 33.0 16.6 49.8

Manual Integrations
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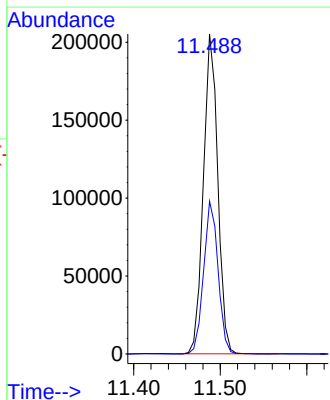
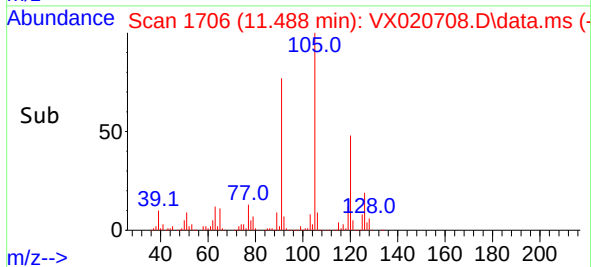
MMDadoda
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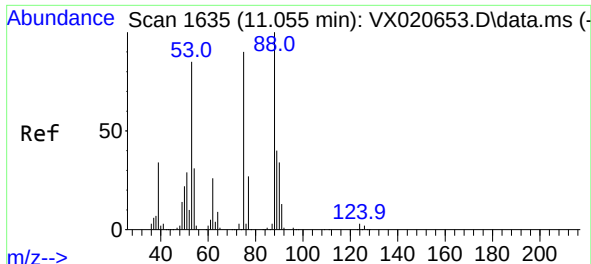


#80
1,3,5-Trimethylbenzene
Concen: 20.86 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

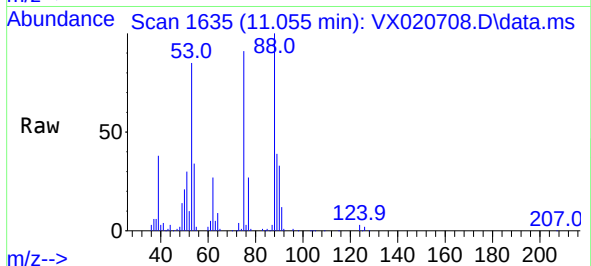


Tgt Ion: 105 Resp: 236305
Ion Ratio Lower Upper
105 100
120 48.1 23.8 71.5

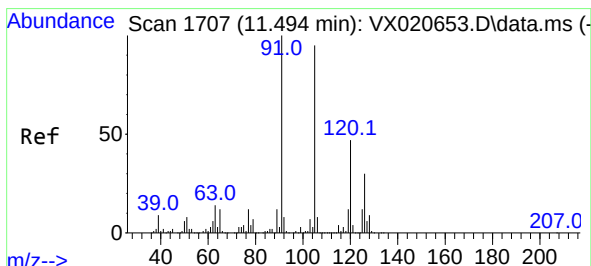
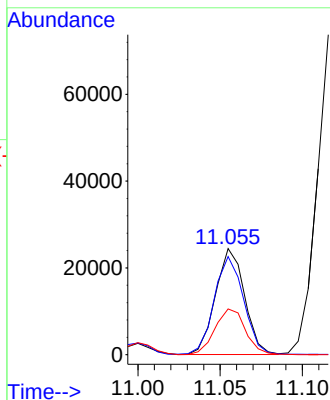
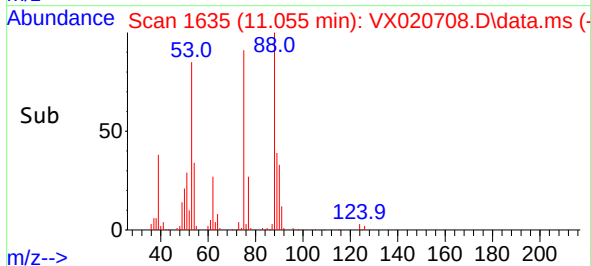




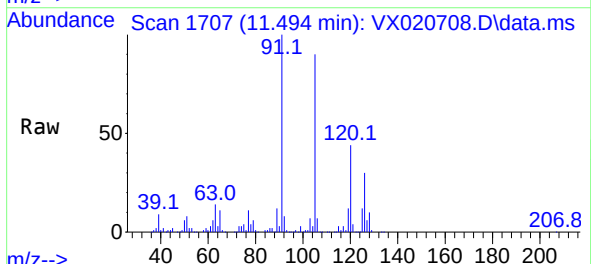
#81
trans-1,4-Dichloro-2-butene
Concen: 18.93 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



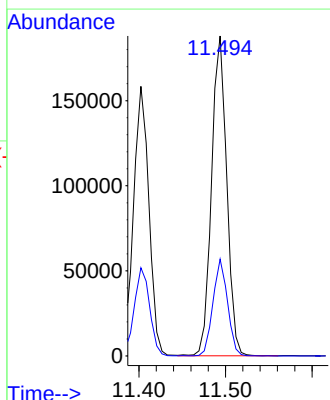
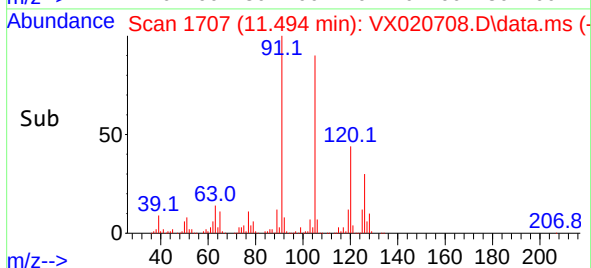
Tgt Ion: 75 Resp: 29973
Ion Ratio Lower Upper
75 100
53 93.6 74.5 111.7
89 45.6 37.9 56.9



#82
4-Chlorotoluene
Concen: 20.24 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



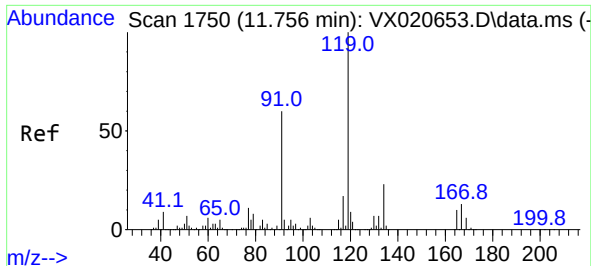
Tgt Ion: 91 Resp: 228535
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

Manual Integrations
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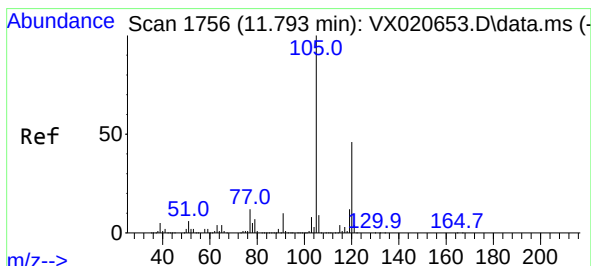
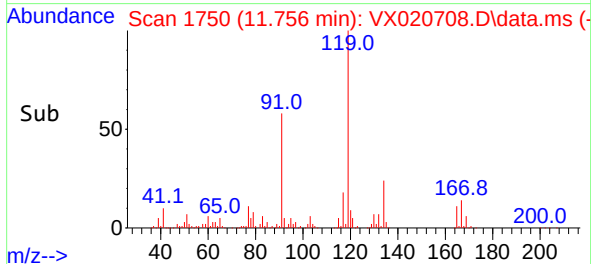
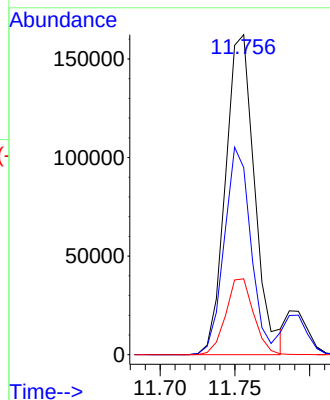
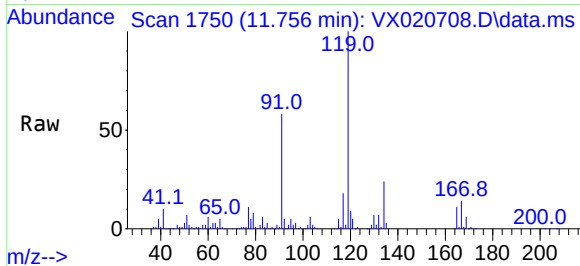
#83
tert-Butylbenzene
Concen: 20.01 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion:119 Resp: 220294
Ion Ratio Lower Upper
119 100
91 59.1 27.9 83.7
134 22.7 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

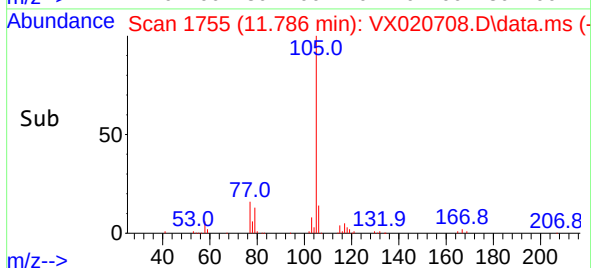
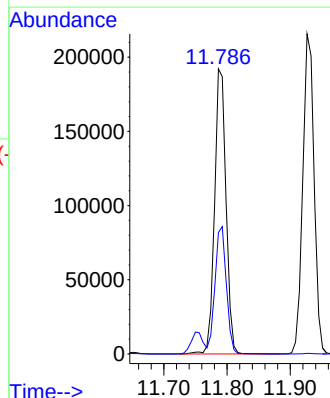
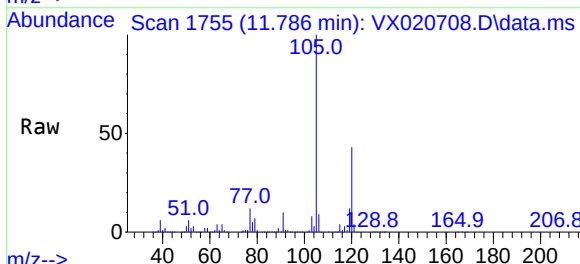
Manual Integrations
APPROVED

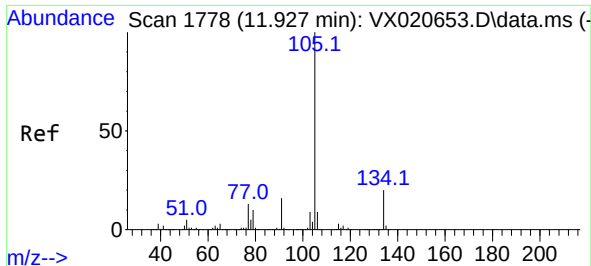
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#84
1,2,4-Trimethylbenzene
Concen: 19.82 ug/l
RT: 11.786 min Scan# 1755
Delta R.T. -0.007 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

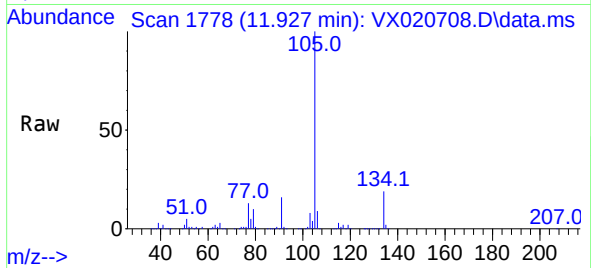
Tgt Ion:105 Resp: 241614
Ion Ratio Lower Upper
105 100
120 44.3 22.4 67.3





#85
sec-Butylbenzene
Concen: 20.84 ug/l
RT: 11.927 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

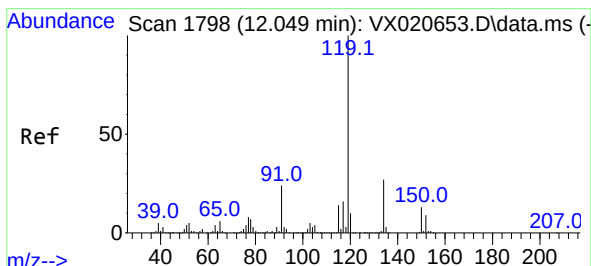
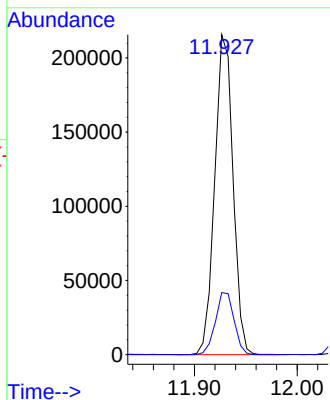
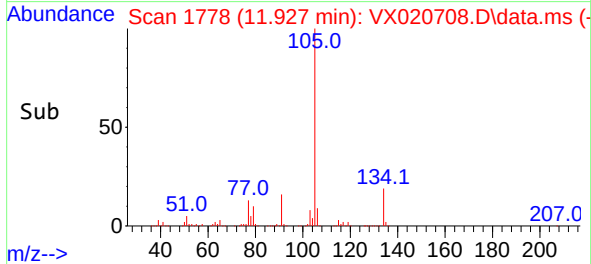
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01



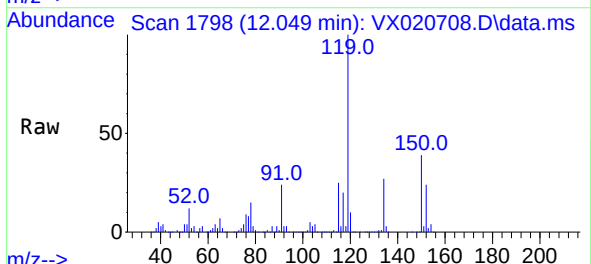
Tgt Ion:105 Resp: 265630
Ion Ratio Lower Upper
105 100
134 19.8 10.0 29.8

Manual Integrations
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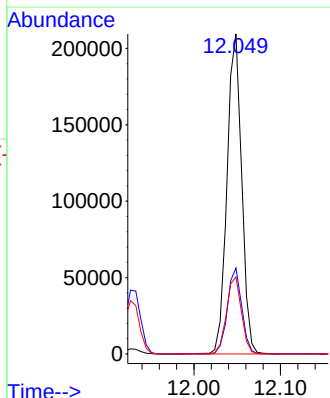
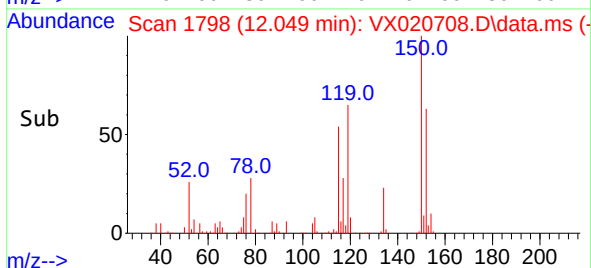
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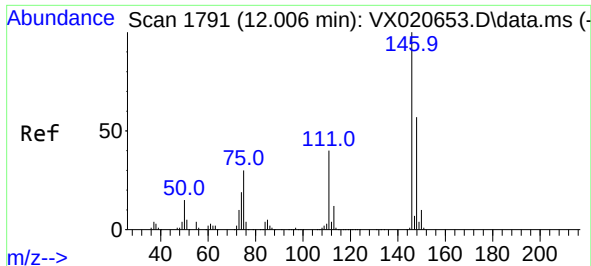


#86
p-Isopropyltoluene
Concen: 19.73 ug/l
RT: 12.049 min Scan# 1798
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

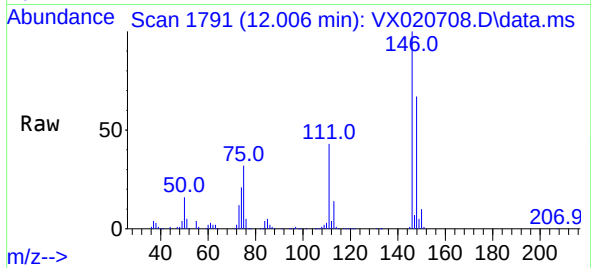


Tgt Ion:119 Resp: 246206
Ion Ratio Lower Upper
119 100
134 26.2 12.9 38.7
91 24.7 11.7 35.0

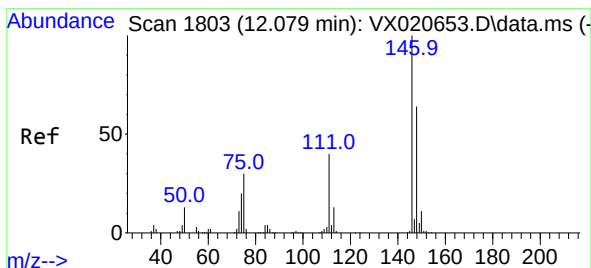
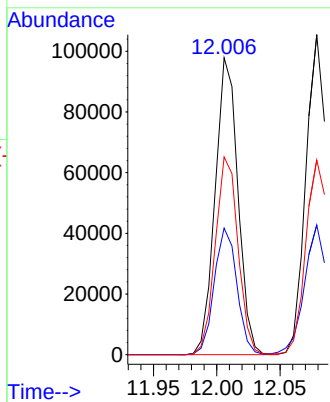
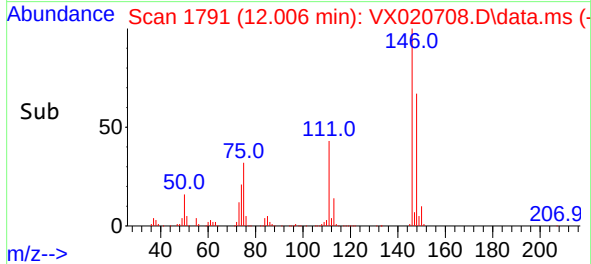




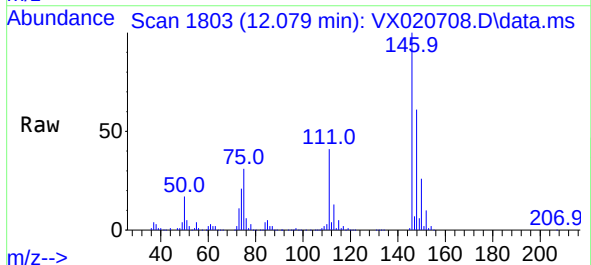
#87
1,3-Dichlorobenzene
Concen: 19.23 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



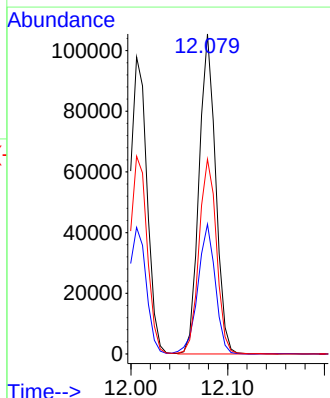
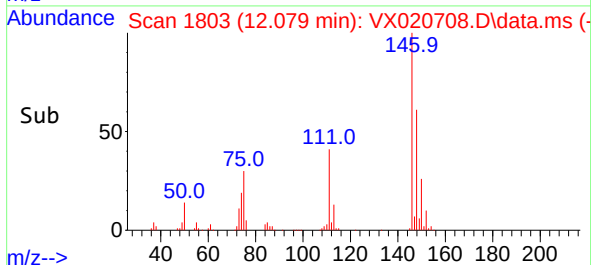
Tgt Ion:146 Resp: 122636
Ion Ratio Lower Upper
146 100
111 42.4 20.2 60.5
148 66.5 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 19.56 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



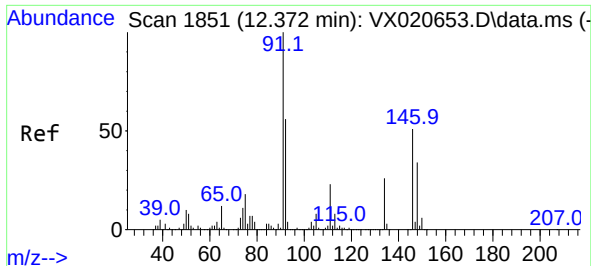
Tgt Ion:146 Resp: 126232
Ion Ratio Lower Upper
146 100
111 42.5 19.6 58.8
148 64.1 31.6 95.0



Instrument :
MSVOA_X
ClientSampled :
VX0122WBS01

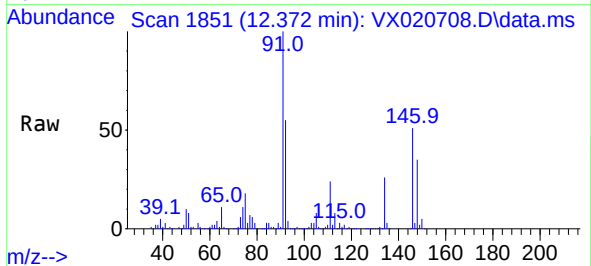
Manual Integrations
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#89
n-Butylbenzene
Concen: 19.40 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

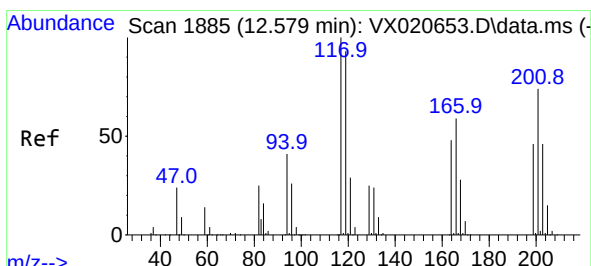
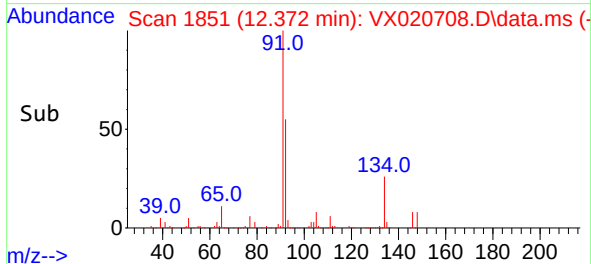
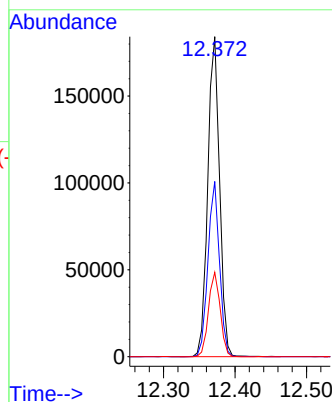
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01



Tgt Ion: 91 Resp: 211388
Ion Ratio Lower Upper
91 100
92 53.6 27.4 82.0
134 26.1 13.2 39.5

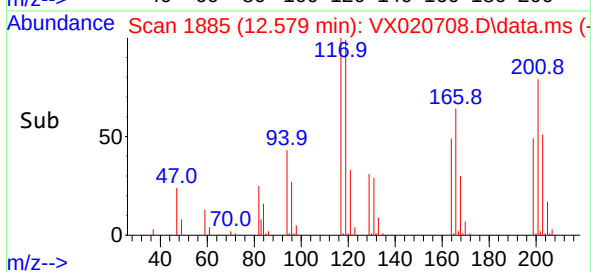
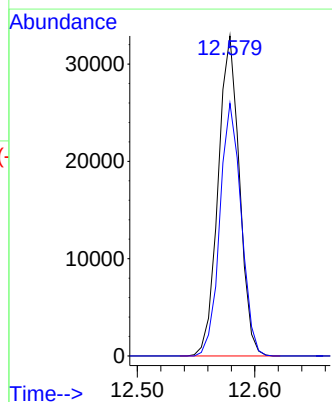
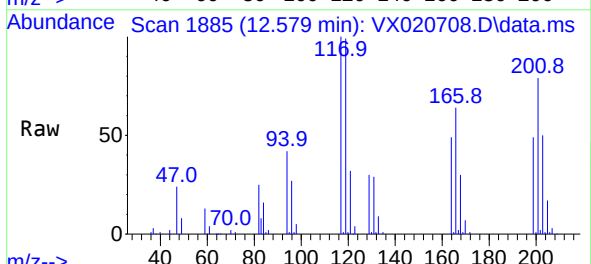
Manual Integrations
APPROVED

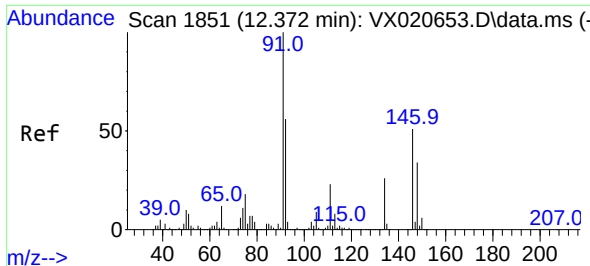
MMDadoda
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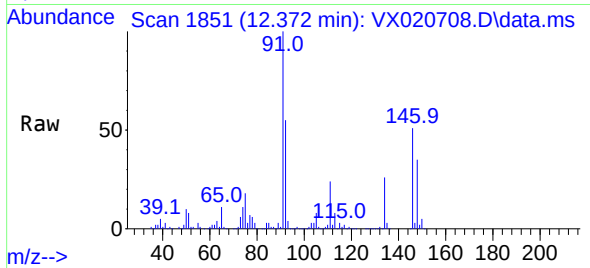
#90
Hexachloroethane
Concen: 19.39 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion: 117 Resp: 41430
Ion Ratio Lower Upper
117 100
201 79.2 40.4 121.2

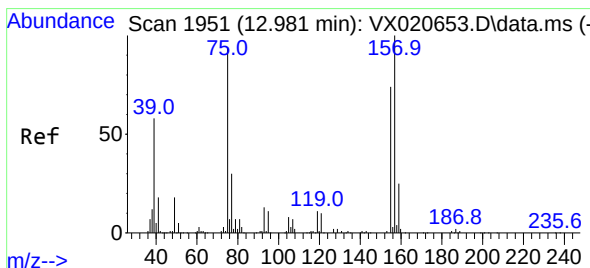
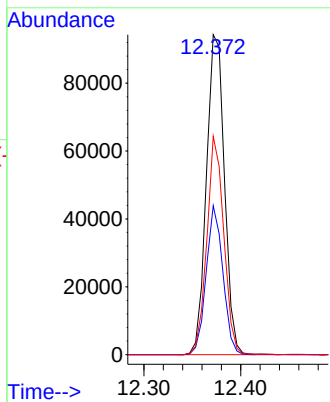
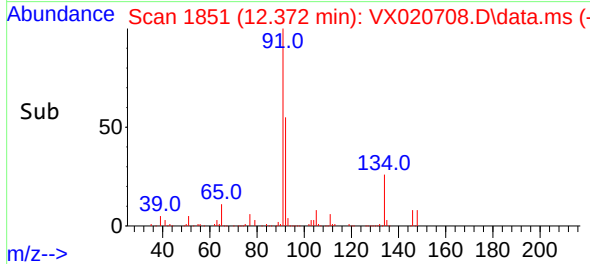




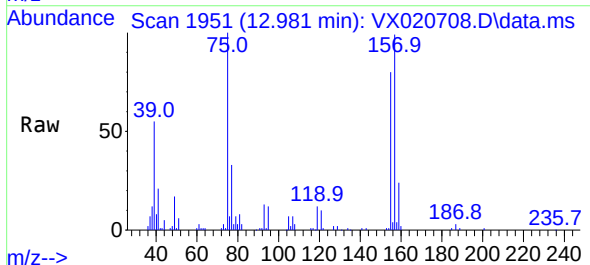
#91
1,2-Dichlorobenzene
Concen: 19.69 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



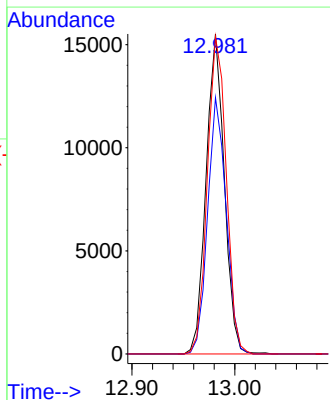
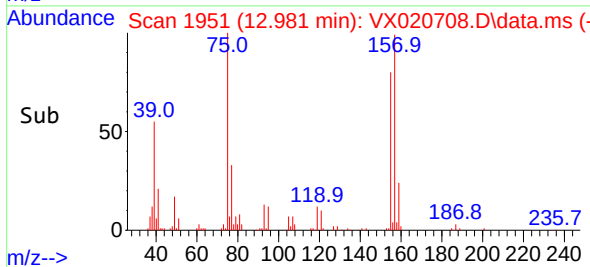
Tgt Ion: 146 Resp: 122454
Ion Ratio Lower Upper
146 100
111 43.1 20.8 62.2
148 64.0 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.74 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



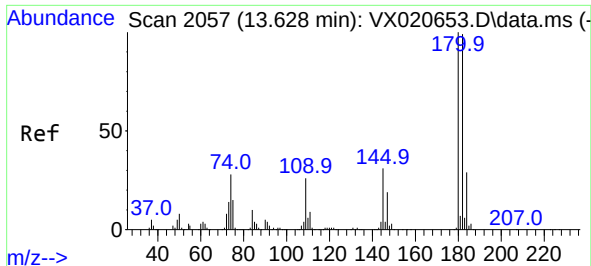
Tgt Ion: 75 Resp: 19129
Ion Ratio Lower Upper
75 100
155 81.5 45.3 135.9
157 102.5 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

Manual Integrations
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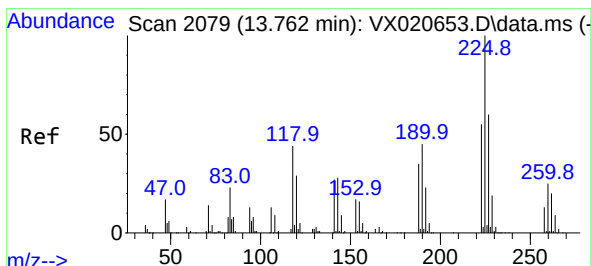
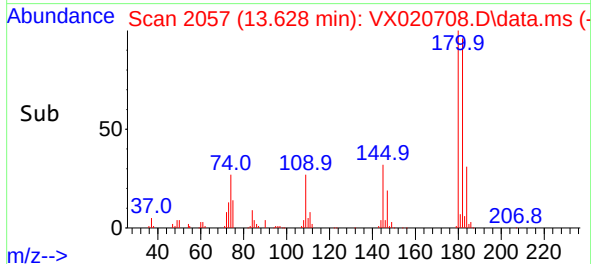
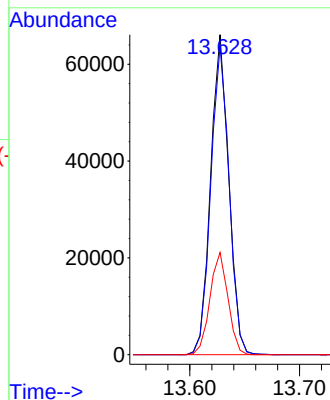
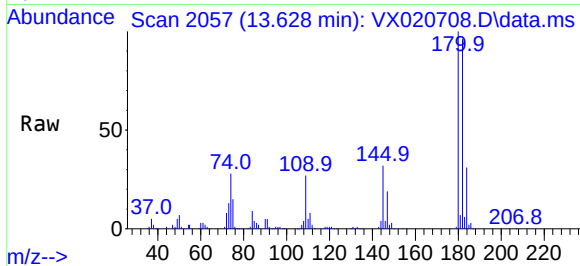
#93
1,2,4-Trichlorobenzene
Concen: 18.86 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. -0.001 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

Tgt Ion:	180	Resp:	76005
Ion Ratio	Lower	Upper	
180	100		
182	97.1	47.7	143.1
145	31.8	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01

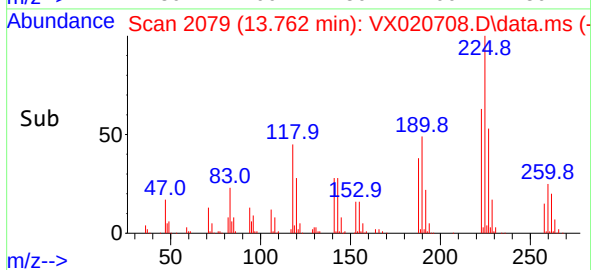
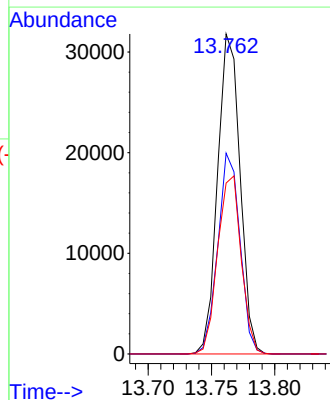
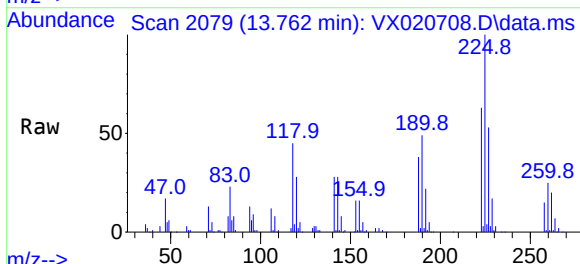
Manual Integrations
APPROVED

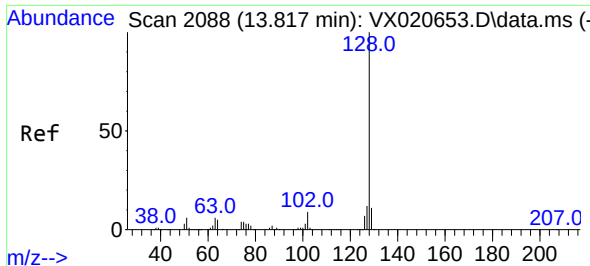
MMDadoda
1/25/2021 2:04:54 PM



#94
Hexachlorobutadiene
Concen: 20.70 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

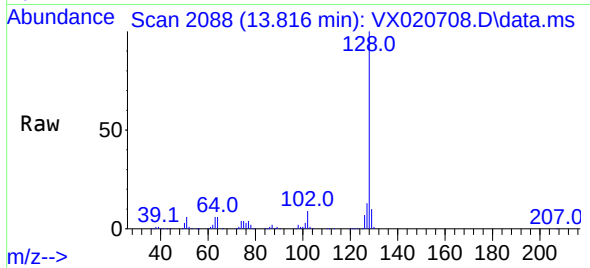
Tgt Ion:	225	Resp:	39160
Ion Ratio	Lower	Upper	
225	100		
223	62.0	31.1	93.2
227	58.3	31.6	95.0





#95
Naphthalene
Concen: 18.02 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. -0.001 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08

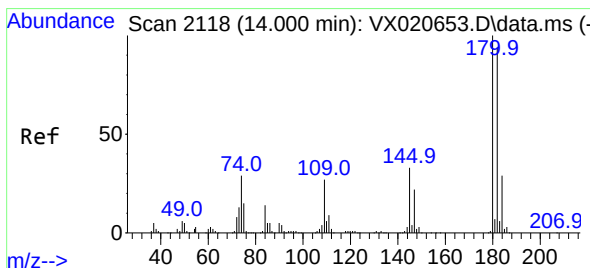
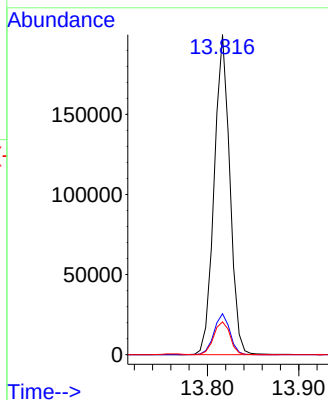
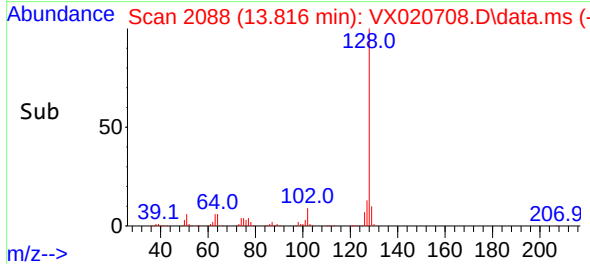
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBS01



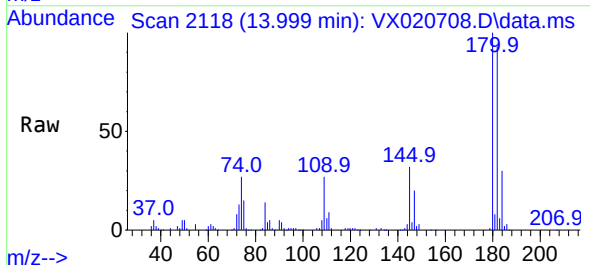
Tgt Ion:	128	Resp:	237258
Ion Ratio	Lower	Upper	
128	100		
127	13.0	10.3	15.5
129	10.8	8.8	13.2

Manual Integrations
APPROVED

MMDadoda
1/25/2021 2:04:54 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.16 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. -0.001 min
Lab File: VX020708.D
Acq: 22 Jan 2021 14:08



Tgt Ion:	180	Resp:	75376
Ion Ratio	Lower	Upper	
180	100		
182	97.7	47.6	142.9
145	34.5	16.1	48.3

