

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060421\
 Data File : VN067208.D
 Acq On : 4 Jun 2021 20:26
 Operator : JC/MD
 Sample : VN0604WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0604WBS01

Manual Integrations
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Quant Time: Jun 05 05:31:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060421W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 04 19:00:20 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.091	168	155983	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	283292	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	287007	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.680	152	146160	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.445	65	107911	50.752	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 101.500%			
35) Dibromofluoromethane	8.027	113	86140	49.048	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 98.100%			
50) Toluene-d8	10.448	98	381824	53.383	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 106.760%			
62) 4-Bromofluorobenzene	12.736	95	132429	48.073	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 96.140%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.073	85	27676	15.758	ug/l	96
3) Chloromethane	2.303	50	45139	20.415	ug/l	99
4) Vinyl Chloride	2.448	62	64467	23.002	ug/l	98
5) Bromomethane	2.872	94	56176	26.430	ug/l	99
6) Chloroethane	3.027	64	47266	24.321	ug/l	98
7) Trichlorofluoromethane	3.381	101	46727	18.038	ug/l	95
8) Diethyl Ether	3.837	74	18428	18.410	ug/l	87
9) 1,1,2-Trichlorotrifluo...	4.221	101	26663	17.927	ug/l	87
10) Methyl Iodide	4.433	142	30948	16.247	ug/l	95
11) Tert butyl alcohol	5.371	59	30937	88.713	ug/l #	90
12) 1,1-Dichloroethene	4.197	96	26507	17.819	ug/l	93
13) Acrolein	4.052	56	11840	113.508	ug/l	99
14) Allyl chloride	4.846	41	50265	18.480	ug/l	89
15) Acrylonitrile	5.559	53	72578	94.886	ug/l	98
16) Acetone	4.291	43	61252	83.487	ug/l	95
17) Carbon Disulfide	4.543	76	78943	18.169	ug/l	100
18) Methyl Acetate	4.865	43	39353	18.922	ug/l	91
19) Methyl tert-butyl Ether	5.624	73	96190	18.211	ug/l	99
20) Methylene Chloride	5.106	84	33154	17.945	ug/l	94
21) trans-1,2-Dichloroethene	5.605	96	30906	17.875	ug/l	97
22) Diisopropyl ether	6.498	45	99094	19.002	ug/l #	94
23) Vinyl Acetate	6.442	43	478660	94.395	ug/l	95
24) 1,1-Dichloroethane	6.396	63	58912	18.710	ug/l	98
25) 2-Butanone	7.340	43	111305	94.742	ug/l #	88
26) 2,2-Dichloropropane	7.332	77	52627	17.303	ug/l	98
27) cis-1,2-Dichloroethene	7.332	96	36938	18.443	ug/l	93
28) Bromochloromethane	7.665	49	29877	19.214	ug/l #	78
29) Tetrahydrofuran	7.691	42	69558	99.564	ug/l	92
30) Chloroform	7.825	83	64335	18.888	ug/l	96
31) Cyclohexane	8.104	56	55686	19.506	ug/l	92
32) 1,1,1-Trichloroethane	8.021	97	60057	18.879	ug/l	97
36) 1,1-Dichloropropene	8.228	75	48557	18.559	ug/l	97
37) Ethyl Acetate	7.420	43	40732	16.150	ug/l	99
38) Carbon Tetrachloride	8.212	117	51235	17.931	ug/l	99
39) Methylcyclohexane	9.464	83	56487	19.058	ug/l	99
40) Benzene	8.466	78	154348	19.012	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.643	41	23735	18.179	ug/l #	83
42) 1,2-Dichloroethane	8.533	62	50124	17.981	ug/l	98
43) Isopropyl Acetate	8.566	43	92437	19.274	ug/l	93
44) Trichloroethene	9.223	130	37531	18.372	ug/l	91
45) 1,2-Dichloropropane	9.494	63	38137	18.868	ug/l	99
46) Dibromomethane	9.582	93	26633	18.683	ug/l #	84
47) Bromodichloromethane	9.767	83	55767	19.200	ug/l	97
48) Methyl methacrylate	9.563	41	38913	18.725	ug/l #	87
49) 1,4-Dioxane	9.577	88	11987	365.042	ug/l #	96
51) 4-Methyl-2-Pentanone	10.336	43	275458	98.008	ug/l	92
52) Toluene	10.510	92	104799	19.571	ug/l	99
53) t-1,3-Dichloropropene	10.725	75	61847	18.057	ug/l	99
54) cis-1,3-Dichloropropene	10.194	75	63331	18.278	ug/l #	85
55) 1,1,2-Trichloroethane	10.902	97	40283	19.818	ug/l	96
56) Ethyl methacrylate	10.768	69	64540	19.456	ug/l #	84
57) 1,3-Dichloropropane	11.049	76	65285	19.488	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.043	63	63091	89.515	ug/l	95
59) 2-Hexanone	11.089	43	194925	95.430	ug/l	91
60) Dibromochloromethane	11.245	129	45390	18.898	ug/l	97
61) 1,2-Dibromoethane	11.350	107	40338	18.863	ug/l	98
64) Tetrachloroethene	10.979	164	35871	18.373	ug/l	97
65) Chlorobenzene	11.776	112	107497	17.571	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.846	131	43727	18.796	ug/l	96
67) Ethyl Benzene	11.851	91	208193	18.496	ug/l	98
68) m/p-Xylenes	11.956	106	164510	37.238	ug/l	97
69) o-Xylene	12.288	106	79429	18.397	ug/l	92
70) Styrene	12.299	104	131278	17.805	ug/l	98
71) Bromoform	12.463	173	33588	17.523	ug/l #	98
73) Isopropylbenzene	12.583	105	200642	18.041	ug/l	100
74) N-amyl acetate	12.393	43	82109	18.320	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.833	83	58329	18.410	ug/l	99
76) 1,2,3-Trichloropropane	12.886	75	51982m	18.494	ug/l	
77) Bromobenzene	12.865	156	46585	18.397	ug/l	83
78) n-propylbenzene	12.927	91	237336	18.315	ug/l	95
79) 2-Chlorotoluene	13.112	91	143943	18.295	ug/l	96
80) 1,3,5-Trimethylbenzene	13.063	105	178195	18.505	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.632	75	19371	16.862	ug/l	92
82) 4-Chlorotoluene	13.012	91	140298	18.572	ug/l	100
83) tert-Butylbenzene	13.329	119	159576	19.361	ug/l	94
84) 1,2,4-Trimethylbenzene	13.372	105	183038	19.111	ug/l	97
85) sec-Butylbenzene	13.506	105	213850	18.692	ug/l	98
86) p-Isopropyltoluene	13.621	119	184959	18.264	ug/l	95
87) 1,3-Dichlorobenzene	13.621	146	91344	18.919	ug/l	97
88) 1,4-Dichlorobenzene	13.699	146	91348	18.718	ug/l	97
89) n-Butylbenzene	13.948	91	165077	18.112	ug/l	95
90) Hexachloroethane	14.217	117	31682	18.188	ug/l	80
91) 1,2-Dichlorobenzene	13.994	146	88071	18.515	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.608	75	11433	17.448	ug/l	83
93) 1,2,4-Trichlorobenzene	15.271	180	35723	16.341	ug/l	96
94) Hexachlorobutadiene	15.375	225	21004	16.948	ug/l	99
95) Naphthalene	15.512	128	90642	17.139	ug/l	99
96) 1,2,3-Trichlorobenzene	15.705	180	32375	16.683	ug/l	95

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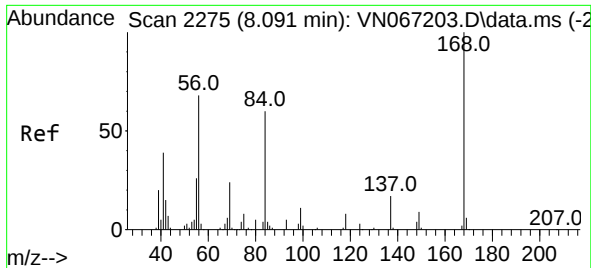
Manual Integrations
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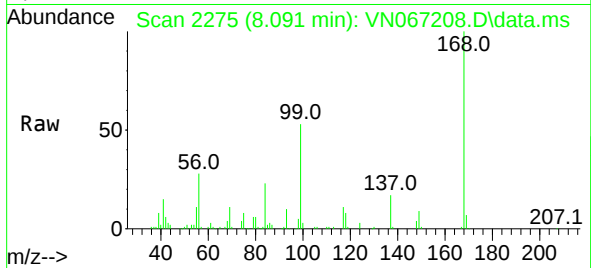
Quant Time: Jun 05 05:31:09 2021
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Quant Title : SW846 8260
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Response via : Initial Calibration

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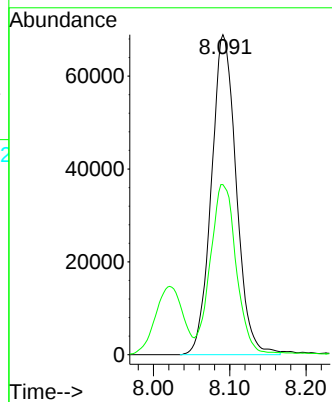
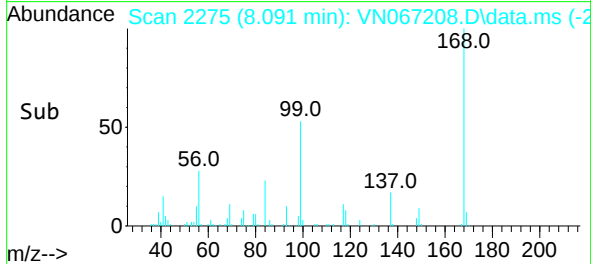
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.091 min Scan# 2275
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



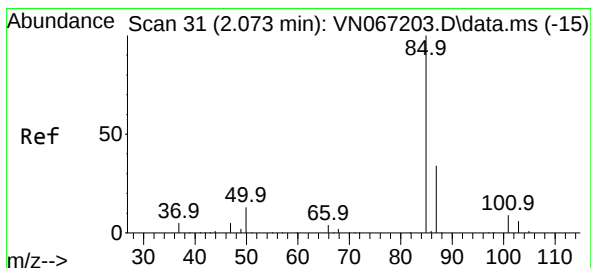
Tgt Ion:168 Resp: 155983
Ion Ratio Lower Upper
168 100
99 52.5 38.5 57.7



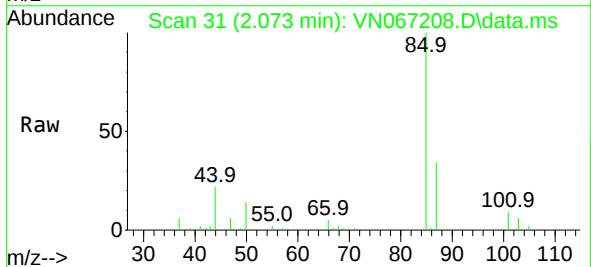
Instrument :
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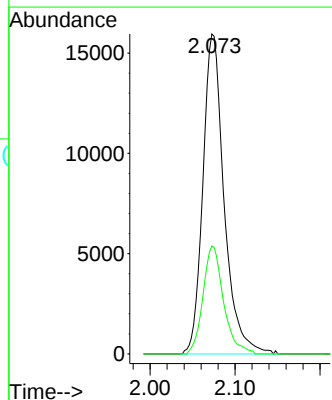
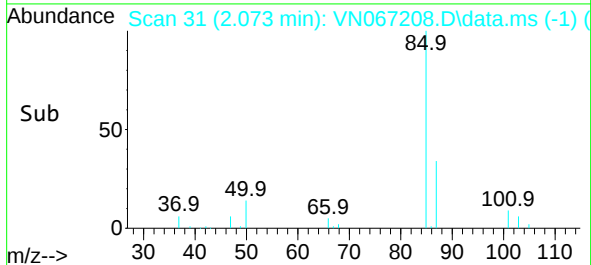
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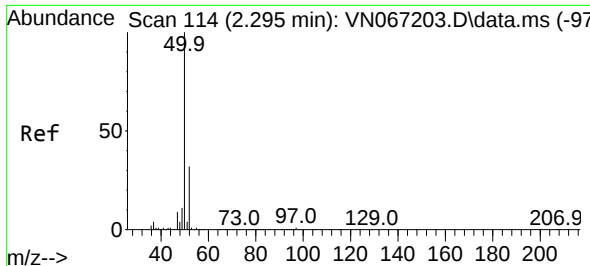


#2
Dichlorodifluoromethane
Concen: 15.758 ug/l
RT: 2.073 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



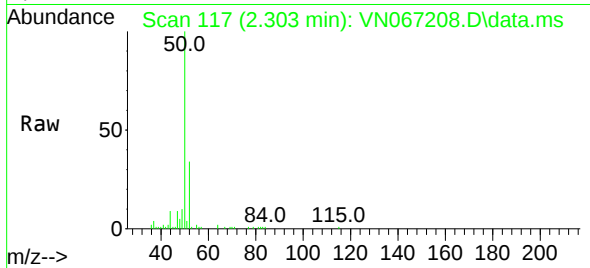
Tgt Ion: 85 Resp: 27676
Ion Ratio Lower Upper
85 100
87 33.7 15.8 47.4





#3
Chloromethane
Concen: 20.415 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.008 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

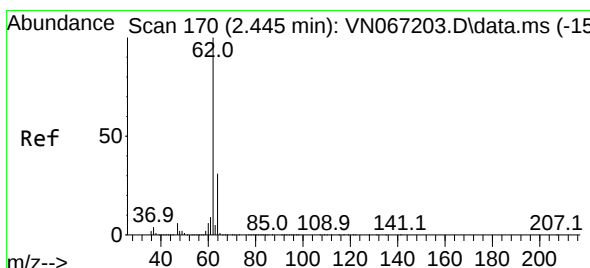
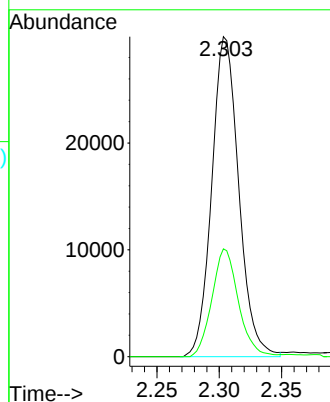
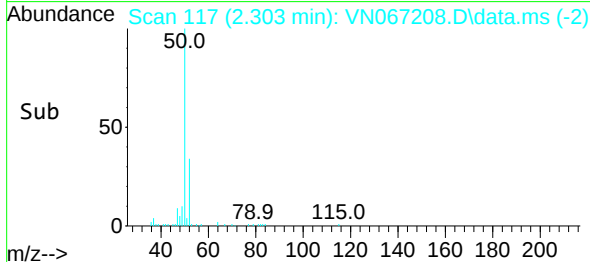
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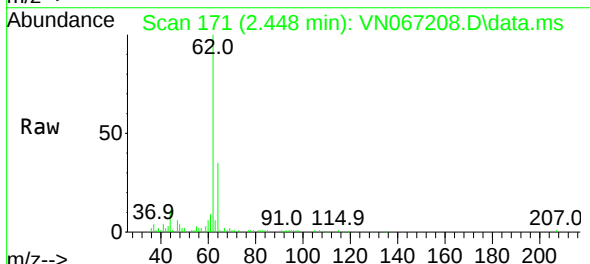
Tgt Ion: 50 Resp: 45139
Ion Ratio Lower Upper
50 100
52 33.7 26.5 39.7

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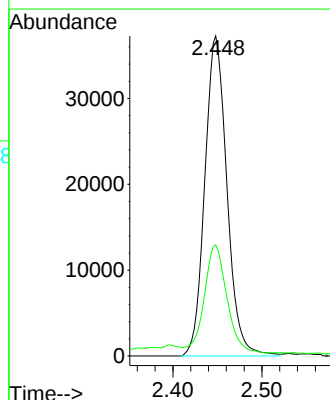
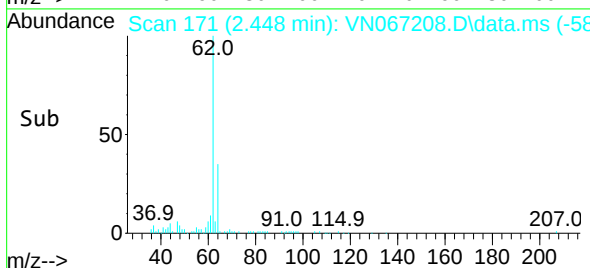
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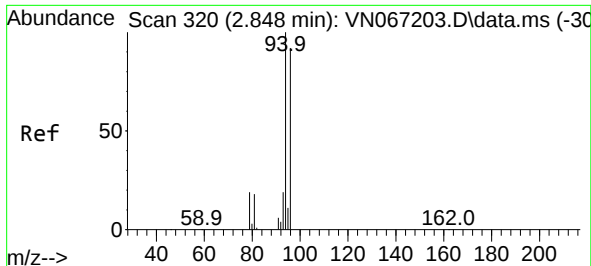


#4
Vinyl Chloride
Concen: 23.002 ug/l
RT: 2.448 min Scan# 171
Delta R.T. 0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

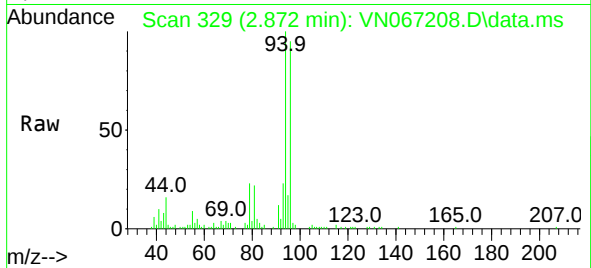


Tgt Ion: 62 Resp: 64467
Ion Ratio Lower Upper
62 100
64 33.7 25.9 38.9

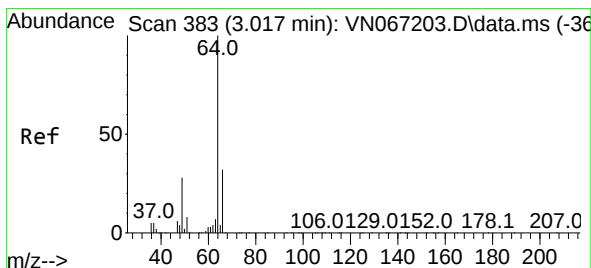
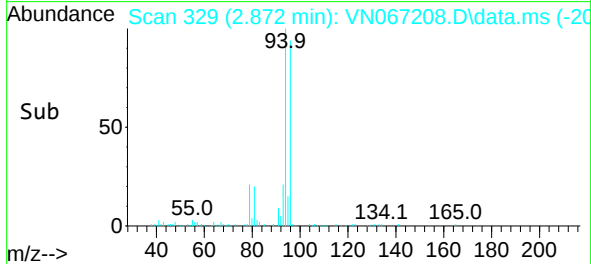
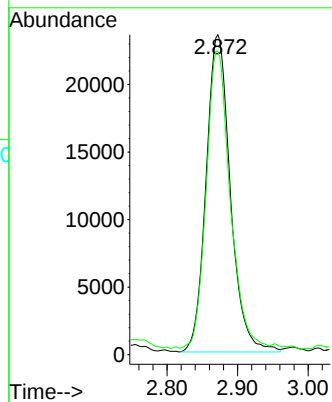




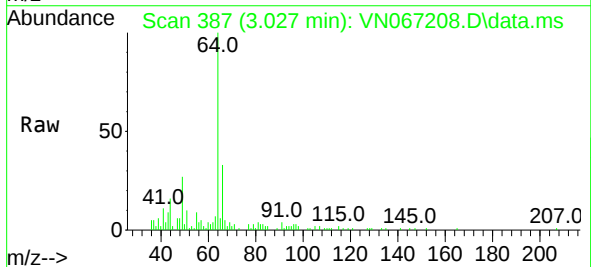
#5
Bromomethane
Concen: 26.430 ug/l
RT: 2.872 min Scan# 329
Delta R.T. 0.024 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



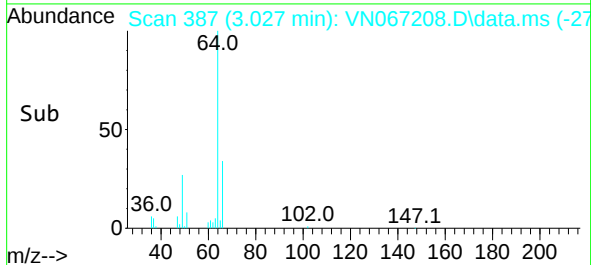
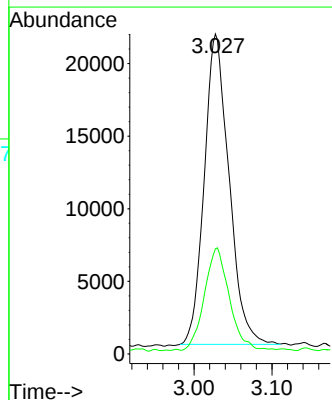
Tgt Ion: 94 Resp: 56176
Ion Ratio Lower Upper
94 100
96 93.7 74.4 111.6



#6
Chloroethane
Concen: 24.321 ug/l
RT: 3.027 min Scan# 387
Delta R.T. 0.011 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



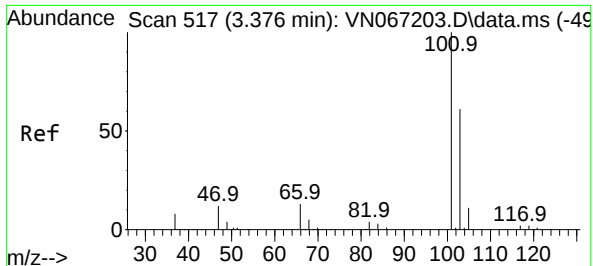
Tgt Ion: 64 Resp: 47266
Ion Ratio Lower Upper
64 100
66 32.6 25.0 37.6



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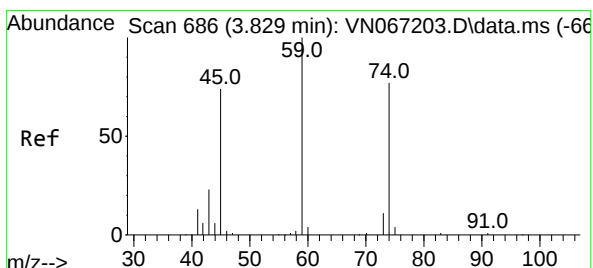
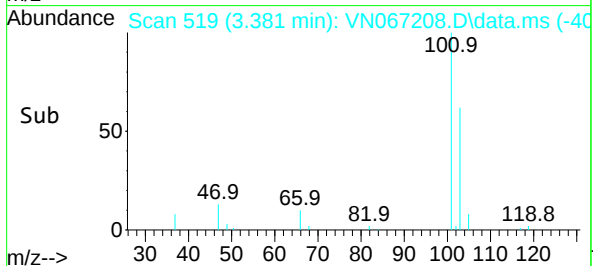
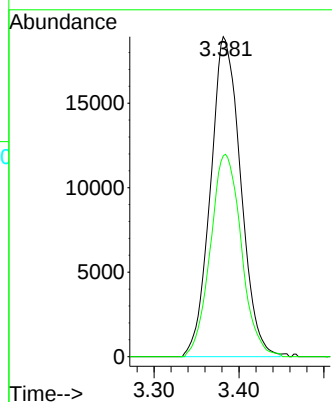
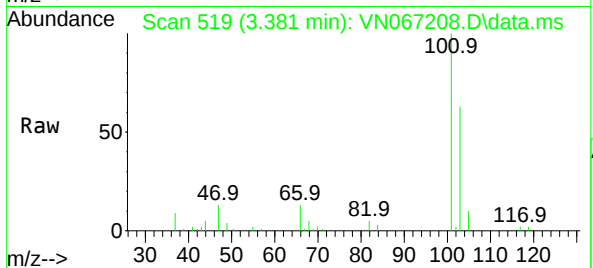
#7
Trichlorofluoromethane
Concen: 18.038 ug/l
RT: 3.381 min Scan# 519
Delta R.T. 0.005 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion:101 Resp: 46727
Ion Ratio Lower Upper
101 100
103 62.7 53.2 79.8

Instrument :
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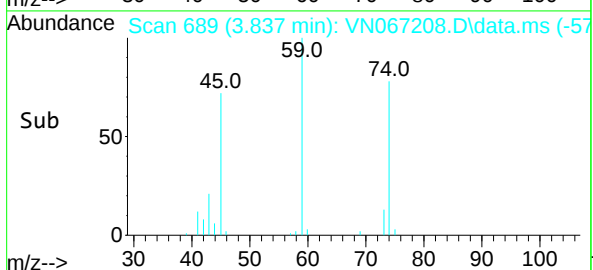
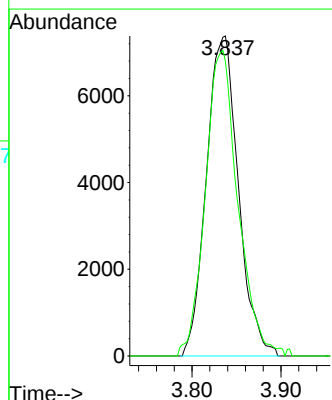
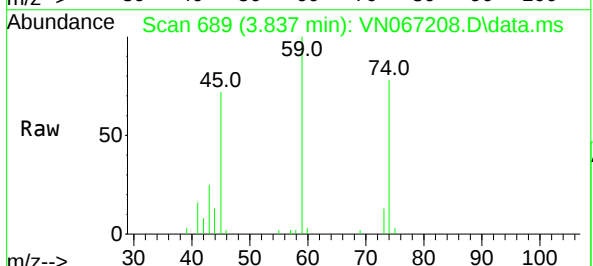
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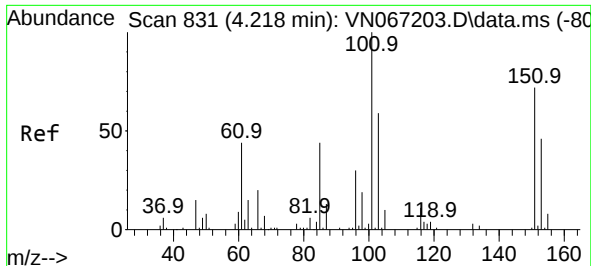
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#8
Diethyl Ether
Concen: 18.410 ug/l
RT: 3.837 min Scan# 689
Delta R.T. 0.008 min
Lab File: VN067208.D
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Tgt Ion: 74 Resp: 18428
Ion Ratio Lower Upper
74 100
45 97.2 42.7 128.1





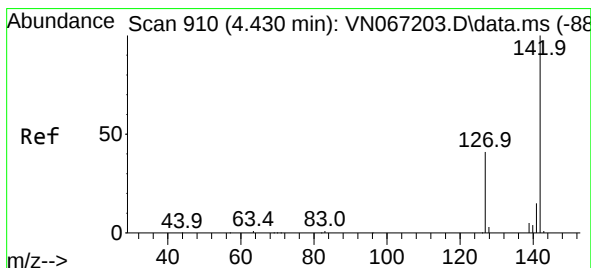
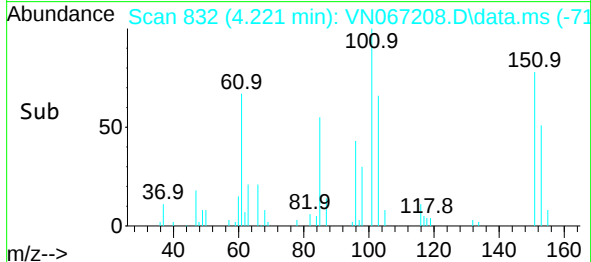
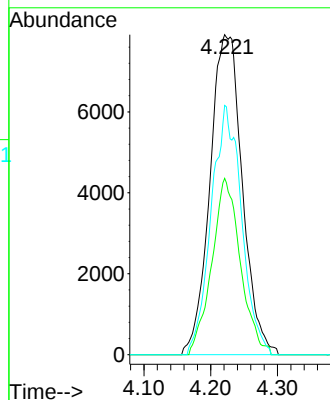
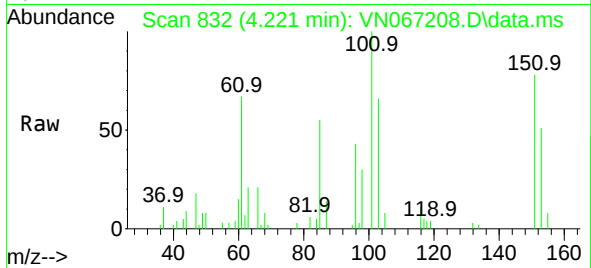
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.927 ug/l
RT: 4.221 min Scan# 832
Delta R.T. 0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion:101 Resp: 26663
Ion Ratio Lower Upper
101 100
85 48.7 32.6 49.0
151 72.9 68.2 102.2

Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

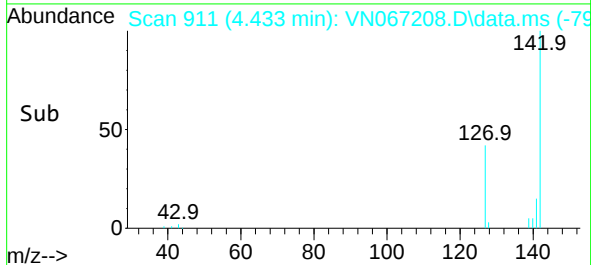
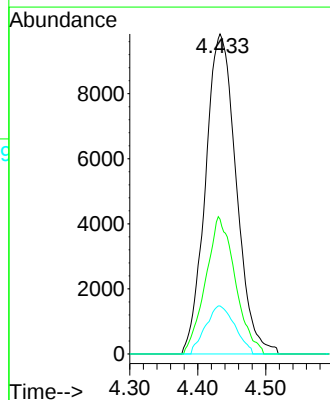
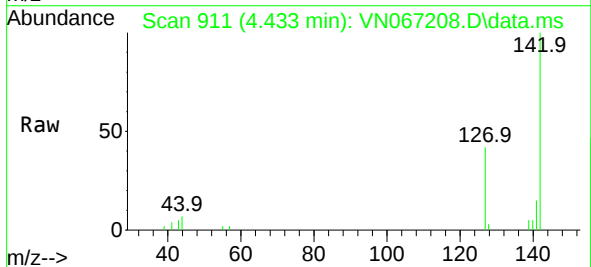
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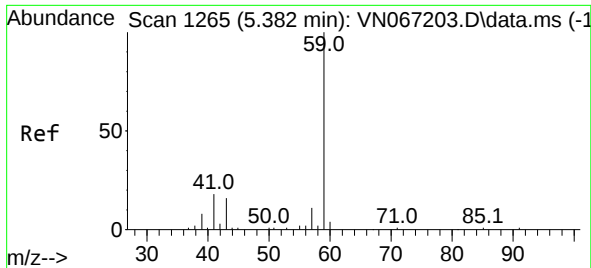
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#10
Methyl Iodide
Concen: 16.247 ug/l
RT: 4.433 min Scan# 911
Delta R.T. 0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion:142 Resp: 30948
Ion Ratio Lower Upper
142 100
127 41.3 29.9 44.9
141 14.3 11.3 16.9





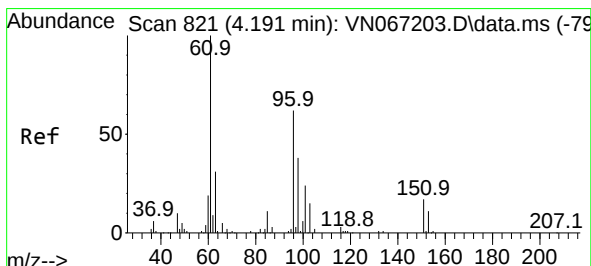
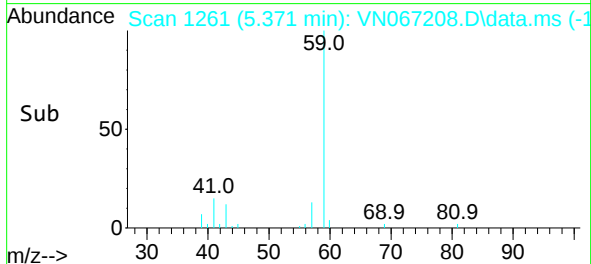
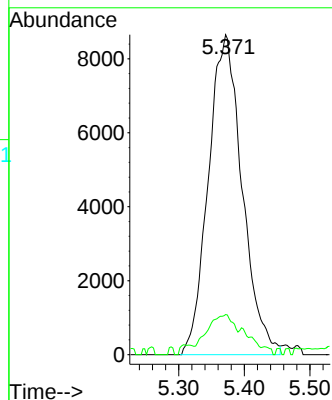
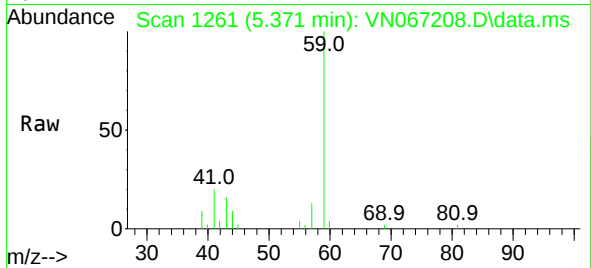
#11
Tert butyl alcohol
Concen: 88.713 ug/l
RT: 5.371 min Scan# 1261
Delta R.T. -0.011 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion: 59 Resp: 30937
Ion Ratio Lower Upper
59 100
57 7.6 3.5 5.3#

Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

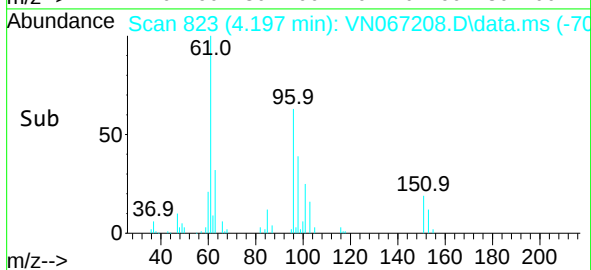
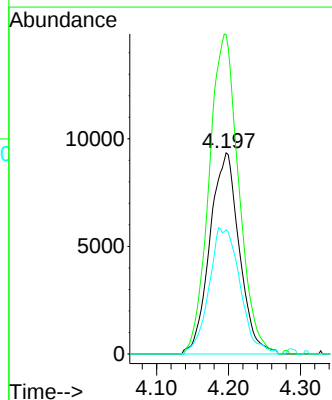
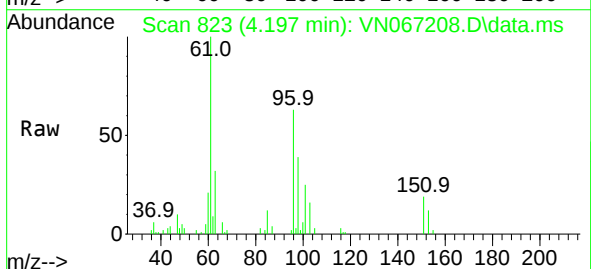
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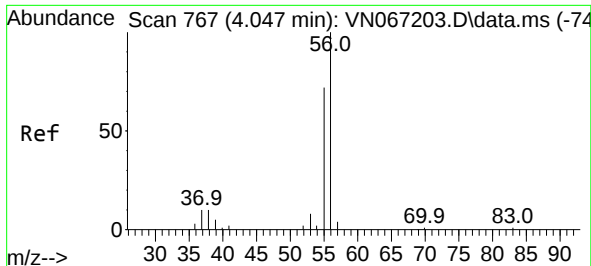
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#12
1,1-Dichloroethene
Concen: 17.819 ug/l
RT: 4.197 min Scan# 823
Delta R.T. 0.005 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion: 96 Resp: 26507
Ion Ratio Lower Upper
96 100
61 158.7 118.1 177.1
98 61.7 51.1 76.7





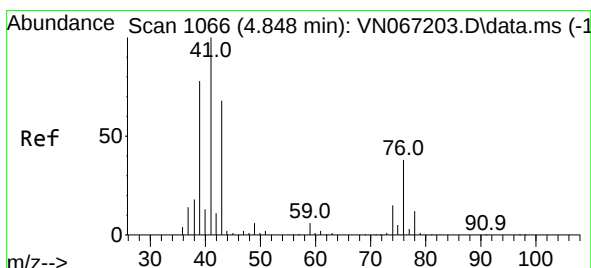
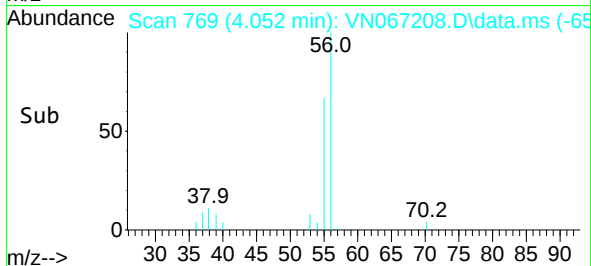
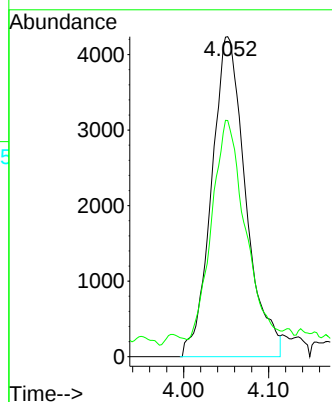
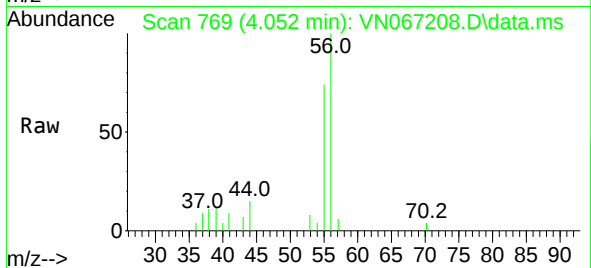
#13
Acrolein
Concen: 113.508 ug/l
RT: 4.052 min Scan# 769
Delta R.T. 0.005 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion: 56 Resp: 11840
Ion Ratio Lower Upper
56 100
55 66.3 53.8 80.6

Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

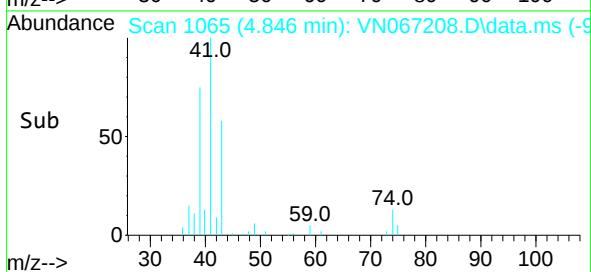
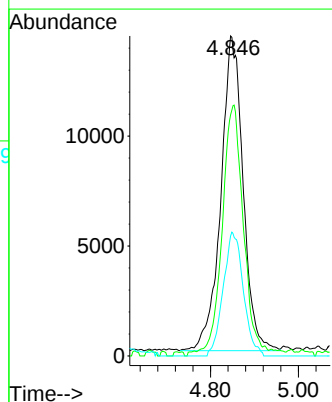
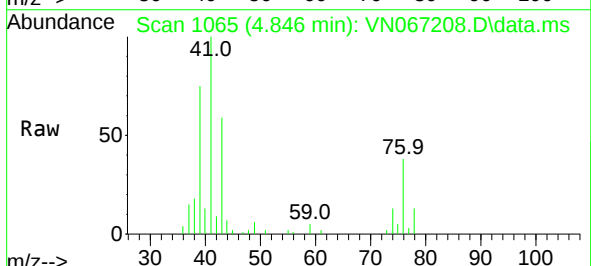
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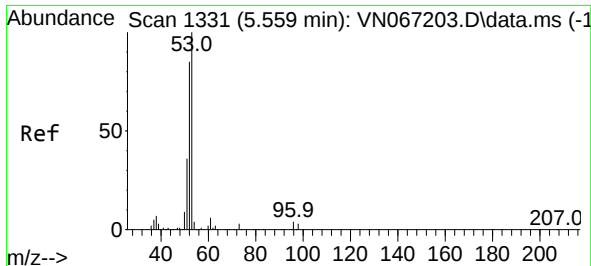
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#14
Allyl chloride
Concen: 18.480 ug/l
RT: 4.846 min Scan# 1065
Delta R.T. -0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

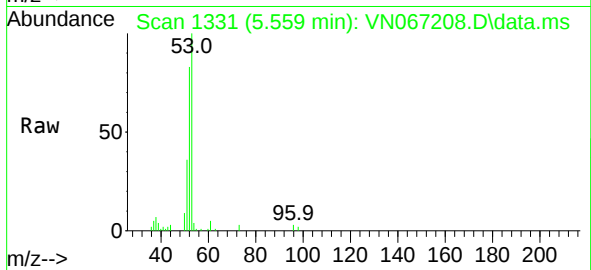
Tgt Ion: 41 Resp: 50265
Ion Ratio Lower Upper
41 100
39 71.7 48.7 73.1
76 35.5 31.4 47.2





#15
Acrylonitrile
Concen: 94.886 ug/l
RT: 5.559 min Scan# 1331
Delta R.T. 0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

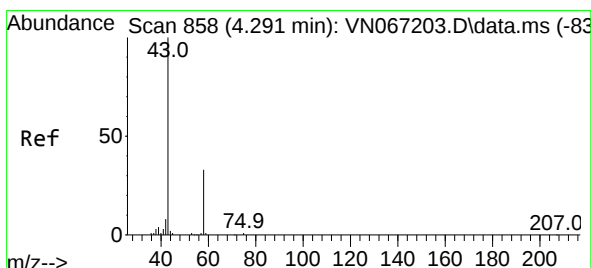
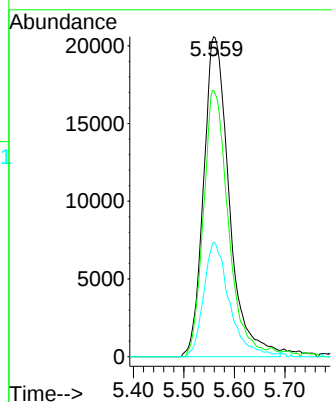
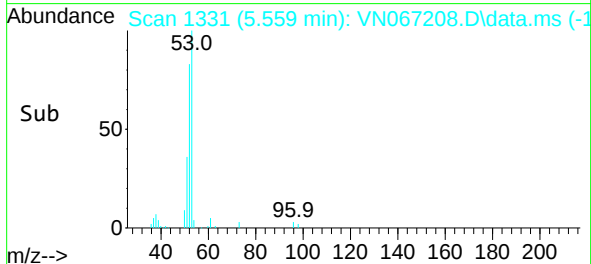
Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01



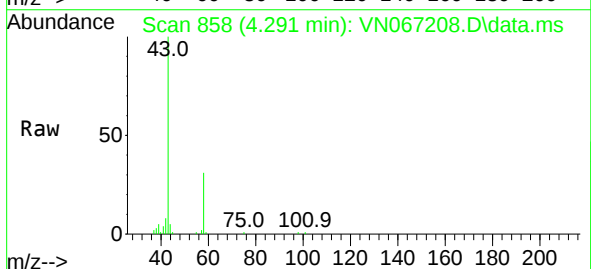
Tgt Ion: 53 Resp: 72578
Ion Ratio Lower Upper
53 100
52 80.5 66.6 100.0
51 35.5 28.6 42.8

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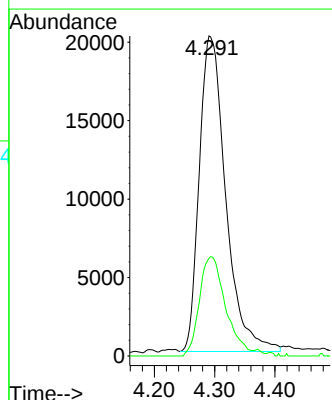
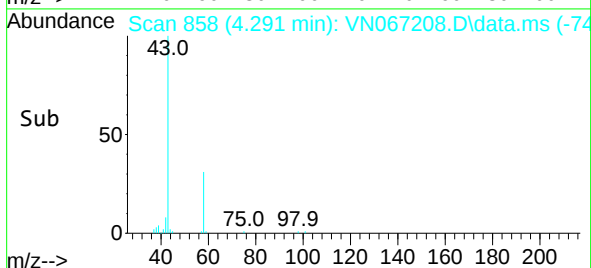
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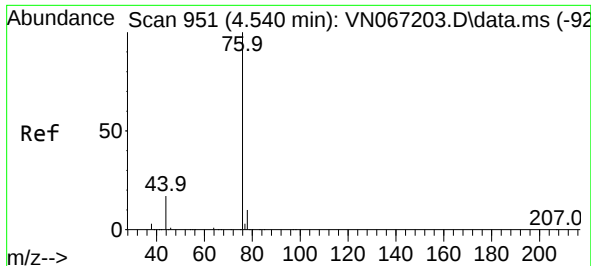


#16
Acetone
Concen: 83.487 ug/l
RT: 4.291 min Scan# 858
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



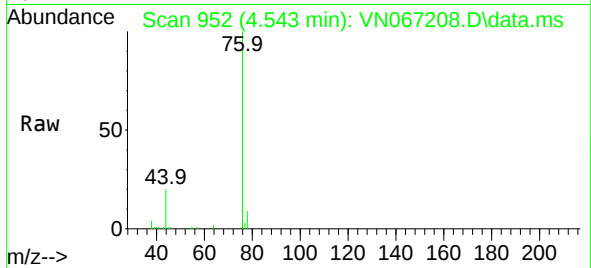
Tgt Ion: 43 Resp: 61252
Ion Ratio Lower Upper
43 100
58 31.0 27.2 40.8





#17
Carbon Disulfide
Concen: 18.169 ug/l
RT: 4.543 min Scan# 952
Delta R.T. 0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

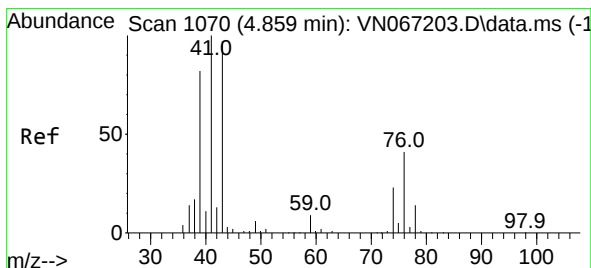
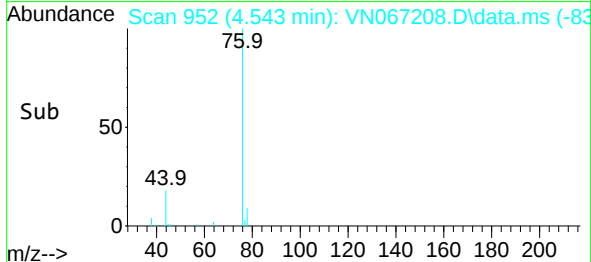
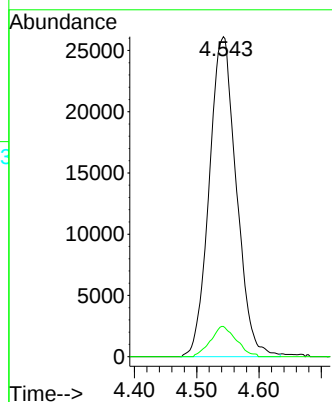
Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01



Tgt Ion: 76 Resp: 78943
Ion Ratio Lower Upper
76 100
78 9.4 7.5 11.3

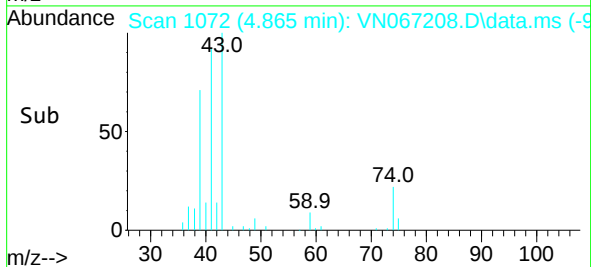
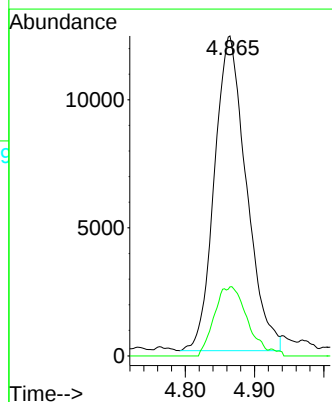
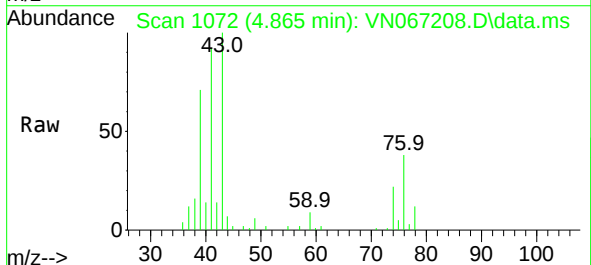
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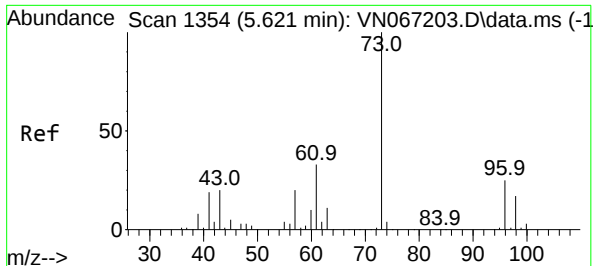
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#18
Methyl Acetate
Concen: 18.922 ug/l
RT: 4.865 min Scan# 1072
Delta R.T. 0.005 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion: 43 Resp: 39353
Ion Ratio Lower Upper
43 100
74 22.3 21.4 32.2





#19

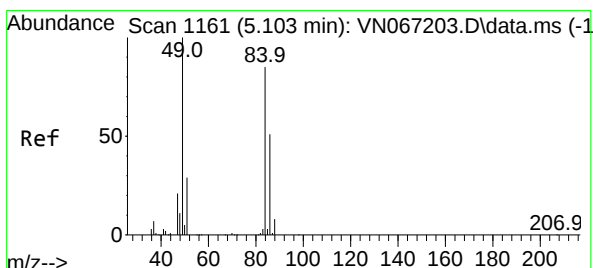
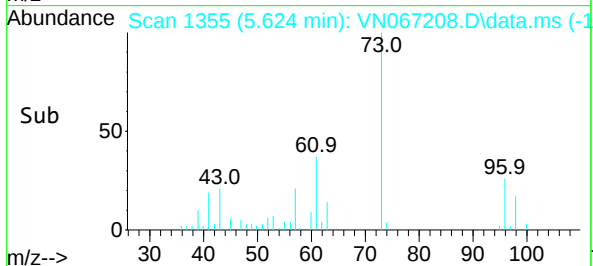
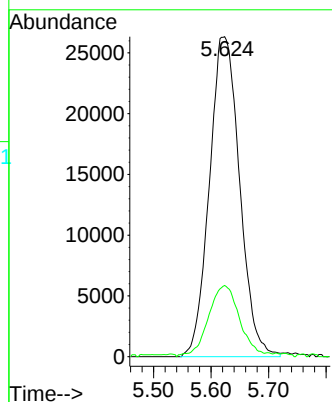
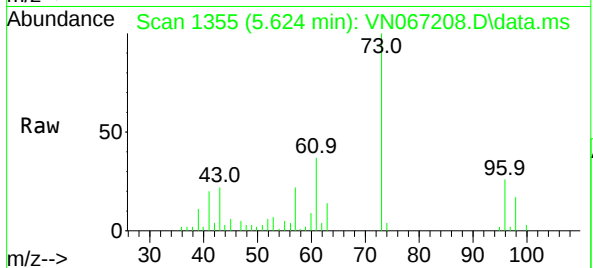
Methyl tert-butyl Ether
Concen: 18.211 ug/l
RT: 5.624 min Scan# 1355
Delta R.T. 0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion: 73 Resp: 96190
Ion Ratio Lower Upper
73 100
57 21.6 16.9 25.3

Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

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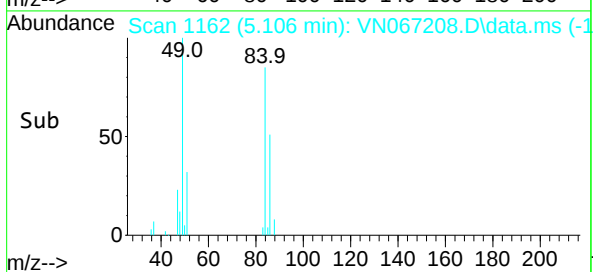
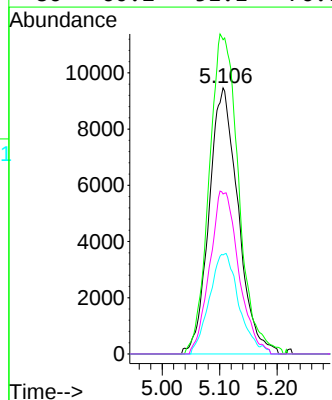
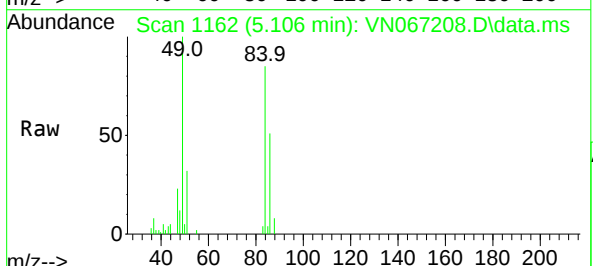
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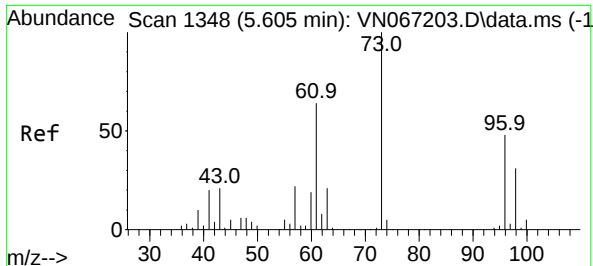


#20

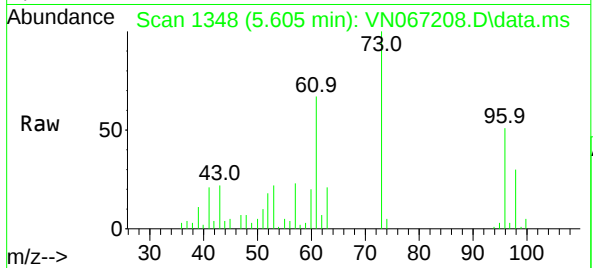
Methylene Chloride
Concen: 17.945 ug/l
RT: 5.106 min Scan# 1162
Delta R.T. 0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion: 84 Resp: 33154
Ion Ratio Lower Upper
84 100
49 118.1 88.3 132.5
51 37.2 26.7 40.1
86 60.2 51.1 76.7

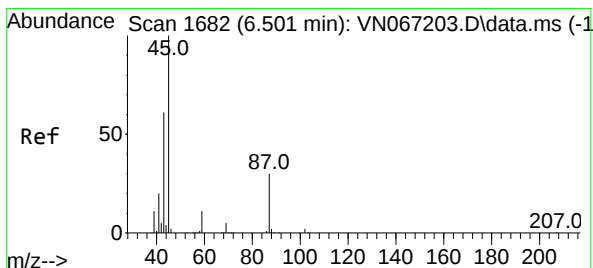
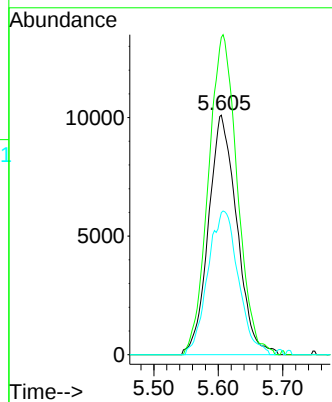
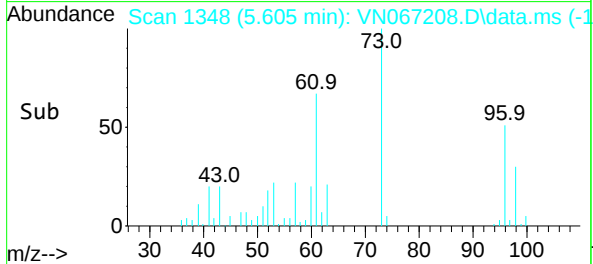




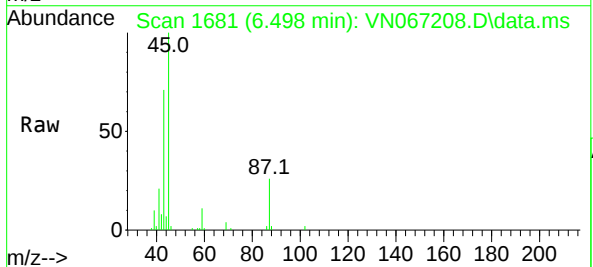
#21
trans-1,2-Dichloroethene
Concen: 17.875 ug/l
RT: 5.605 min Scan# 1348
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



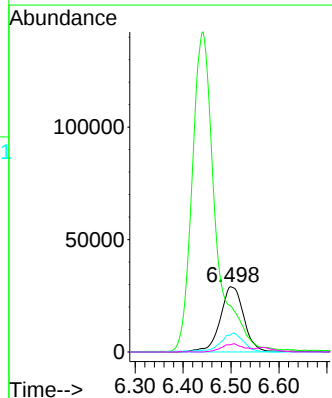
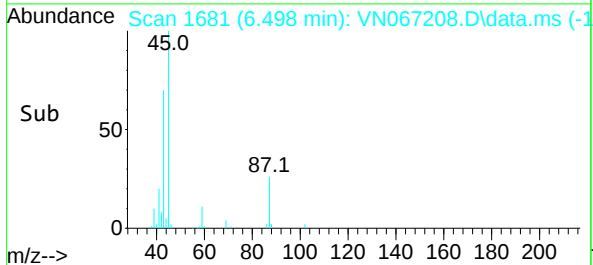
Tgt Ion:	96	Resp:	30906
Ion	Ratio	Lower	Upper
96	100		
61	132.4	103.8	155.6
98	59.3	49.8	74.8



#22
Diisopropyl ether
Concen: 19.002 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. -0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



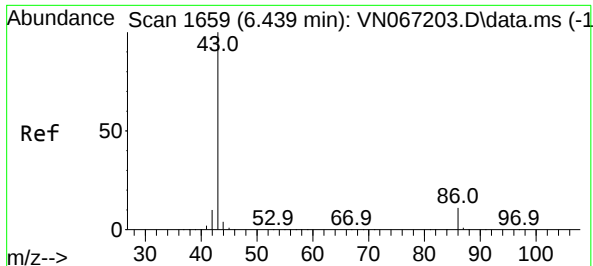
Tgt Ion:	45	Resp:	99094
Ion	Ratio	Lower	Upper
45	100		
43	67.4	55.6	83.4
87	25.6	26.5	39.7#
59	10.4	10.0	15.0



Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

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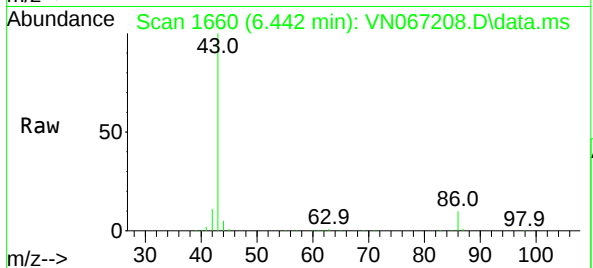


#23
 Vinyl Acetate
 Concen: 94.395 ug/l
 RT: 6.442 min Scan# 1660
 Delta R.T. 0.003 min
 Lab File: VN067208.D
 Acq: 4 Jun 2021 20:26

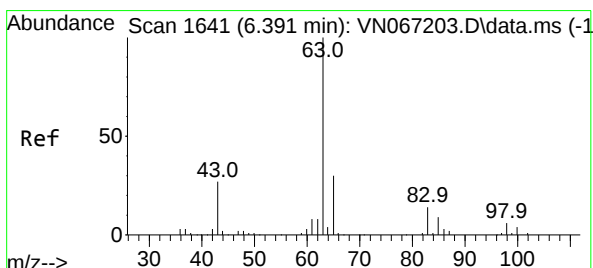
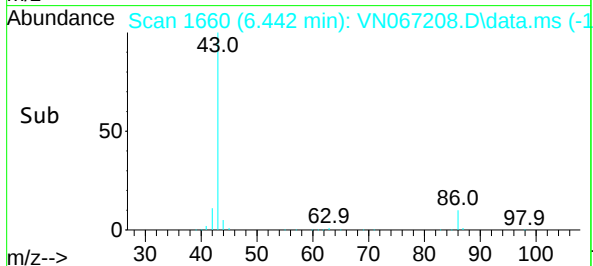
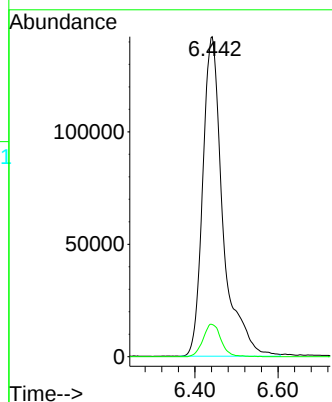
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0604WBS01

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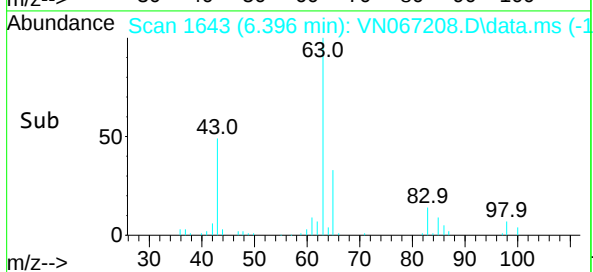
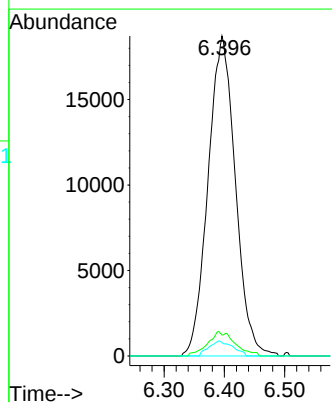
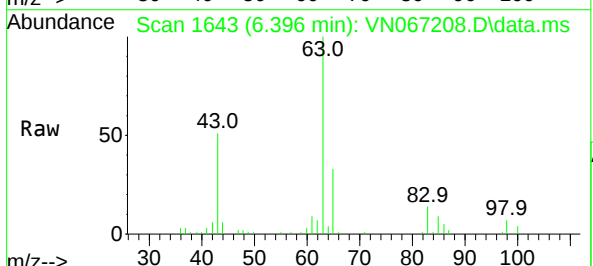


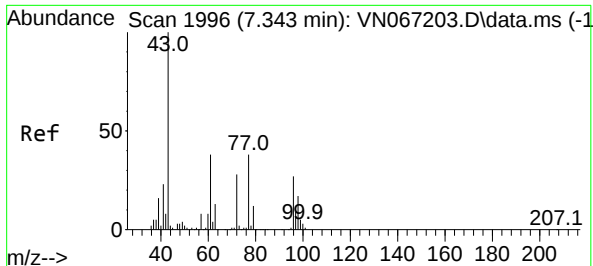
Tgt Ion: 43 Resp: 478660
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.5 14.3



#24
 1,1-Dichloroethane
 Concen: 18.710 ug/l
 RT: 6.396 min Scan# 1643
 Delta R.T. 0.005 min
 Lab File: VN067208.D
 Acq: 4 Jun 2021 20:26

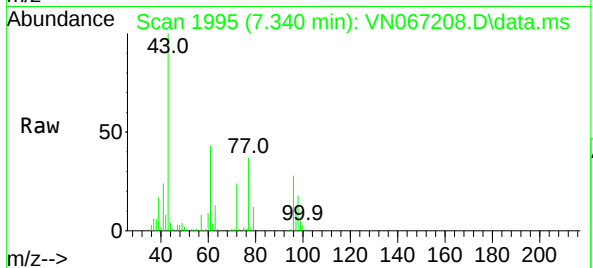
Tgt Ion: 63 Resp: 58912
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.6 10.8
 100 4.1 2.3 6.8





#25
2-Butanone
Concen: 94.742 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. -0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

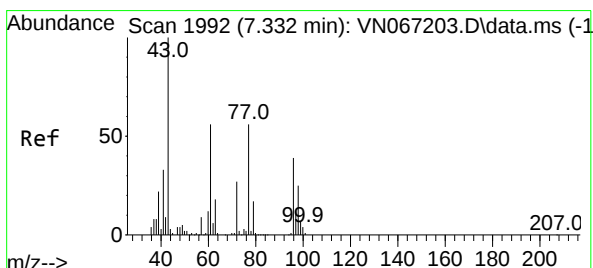
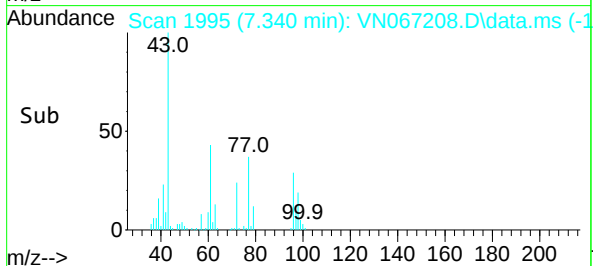
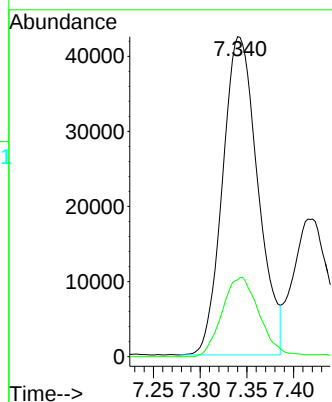
Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01



Tgt Ion: 43 Resp: 111305
Ion Ratio Lower Upper
43 100
72 24.1 24.4 36.6#

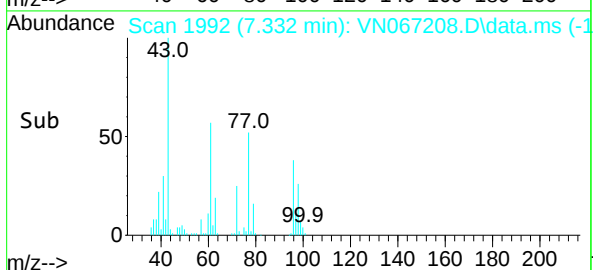
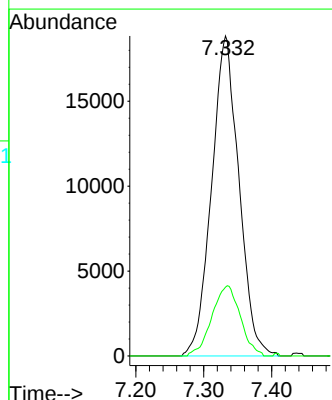
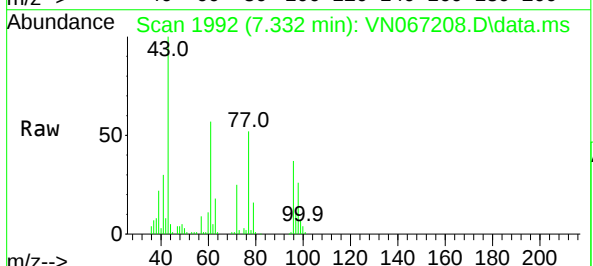
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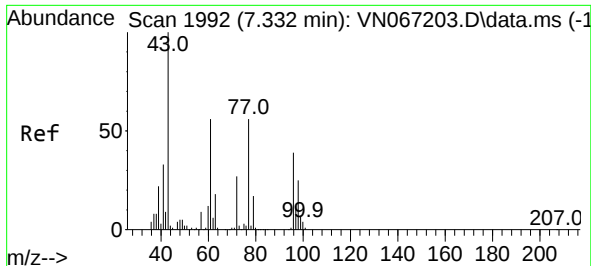
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#26
2,2-Dichloropropane
Concen: 17.303 ug/l
RT: 7.332 min Scan# 1992
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

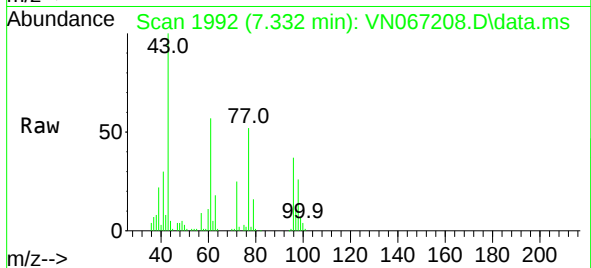
Tgt Ion: 77 Resp: 52627
Ion Ratio Lower Upper
77 100
97 22.9 12.0 36.0





#27
 cis-1,2-Dichloroethene
 Concen: 18.443 ug/l
 RT: 7.332 min Scan# 1992
 Delta R.T. -0.000 min
 Lab File: VN067208.D
 Acq: 4 Jun 2021 20:26

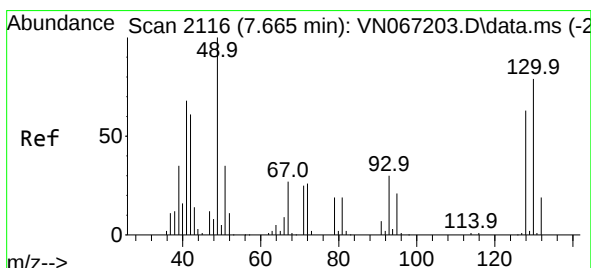
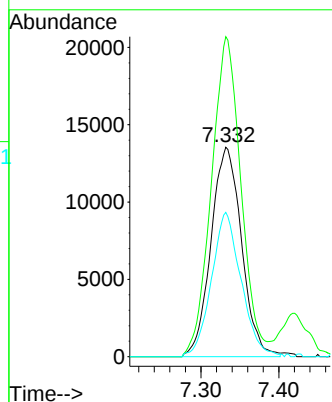
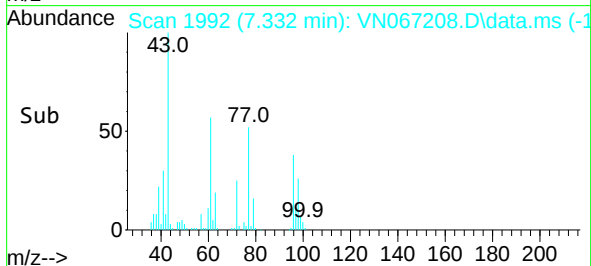
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0604WBS01



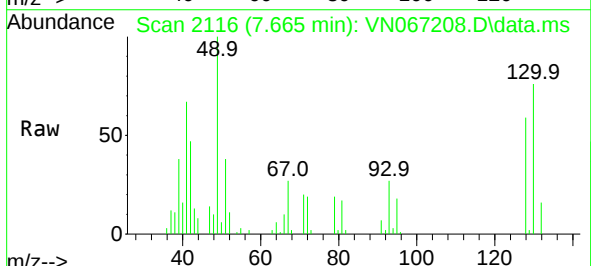
Tgt Ion: 96 Resp: 36938
 Ion Ratio Lower Upper
 96 100
 61 147.3 0.0 272.4
 98 66.8 0.0 130.4

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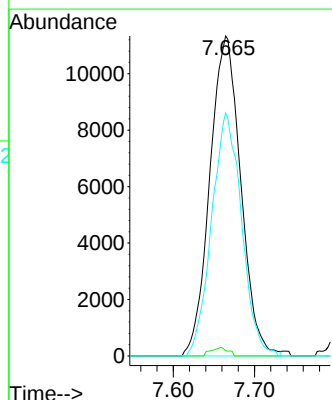
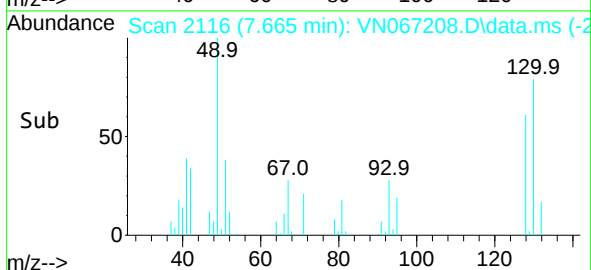
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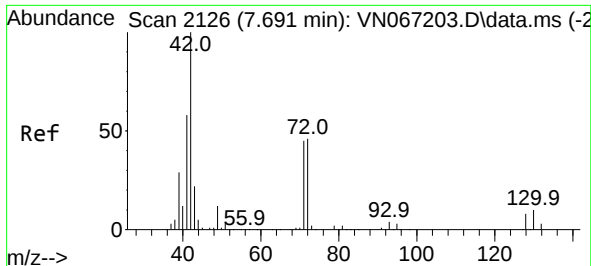


#28
 Bromochloromethane
 Concen: 19.214 ug/l
 RT: 7.665 min Scan# 2116
 Delta R.T. -0.000 min
 Lab File: VN067208.D
 Acq: 4 Jun 2021 20:26



Tgt Ion: 49 Resp: 29877
 Ion Ratio Lower Upper
 49 100
 129 1.5 0.0 4.8
 130 73.7 76.4 114.6#





#29

Tetrahydrofuran

Concen: 99.564 ug/l

RT: 7.691 min Scan# 2126

Delta R.T. 0.000 min

Lab File: VN067208.D

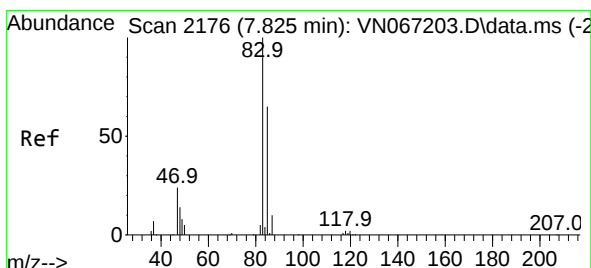
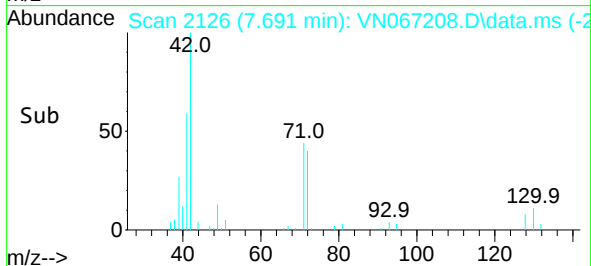
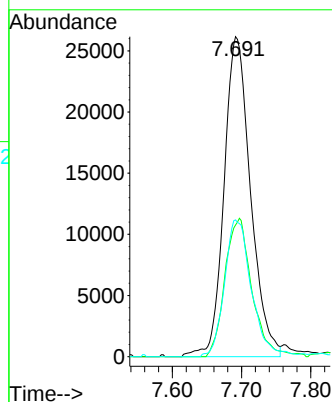
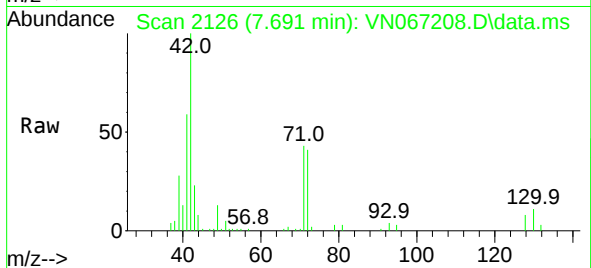
Acq: 4 Jun 2021 20:26

Tgt Ion:	42	Resp:	69558
Ion	Ratio	Lower	Upper
42	100		
72	43.8	40.1	60.1
71	43.4	37.9	56.9

Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

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#30

Chloroform

Concen: 18.888 ug/l

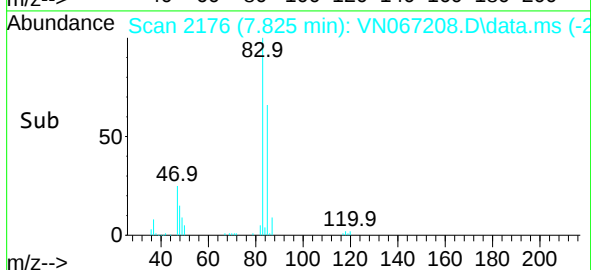
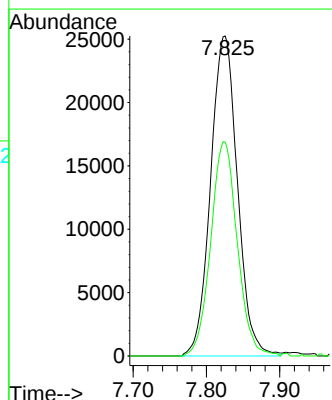
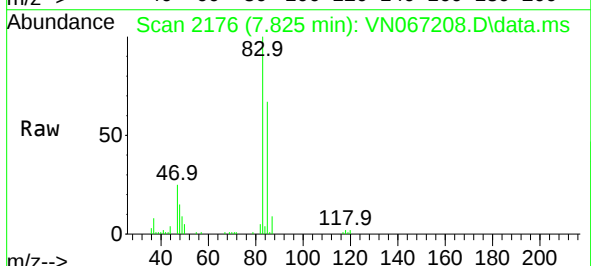
RT: 7.825 min Scan# 2176

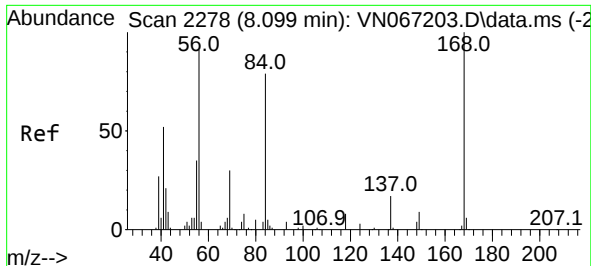
Delta R.T. -0.000 min

Lab File: VN067208.D

Acq: 4 Jun 2021 20:26

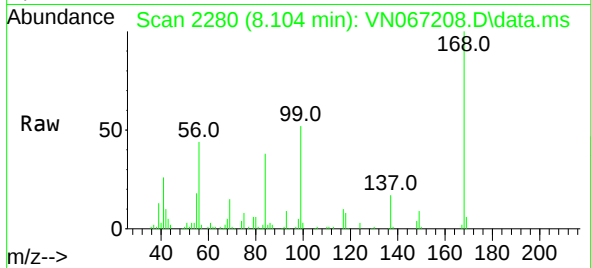
Tgt Ion:	83	Resp:	64335
Ion	Ratio	Lower	Upper
83	100		
85	66.8	51.2	76.8





#31
Cyclohexane
Concen: 19.506 ug/l
RT: 8.104 min Scan# 2280
Delta R.T. 0.005 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

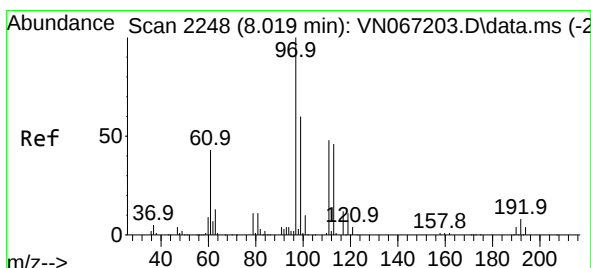
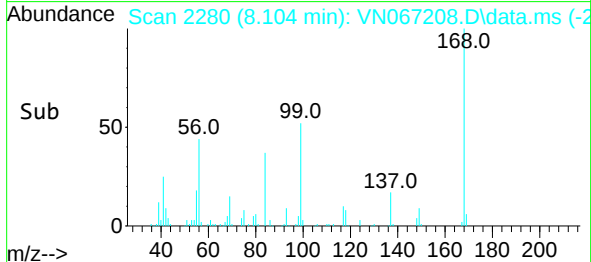
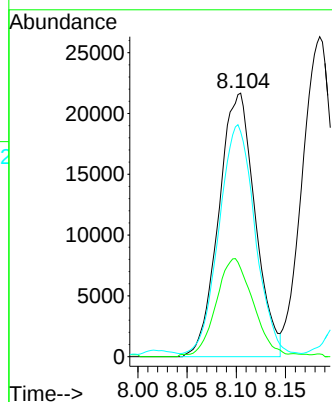
Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01



Tgt Ion: 56 Resp: 55686
Ion Ratio Lower Upper
56 100
69 32.7 28.0 42.0
84 84.2 74.2 111.2

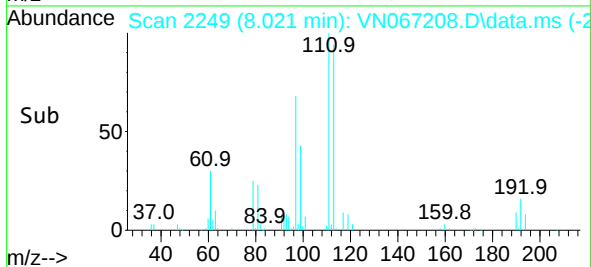
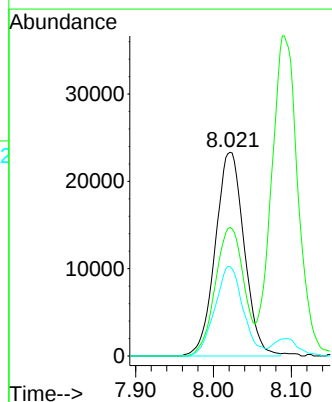
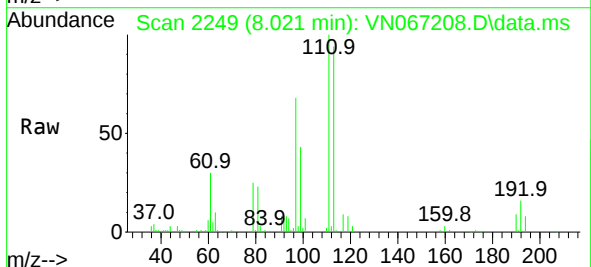
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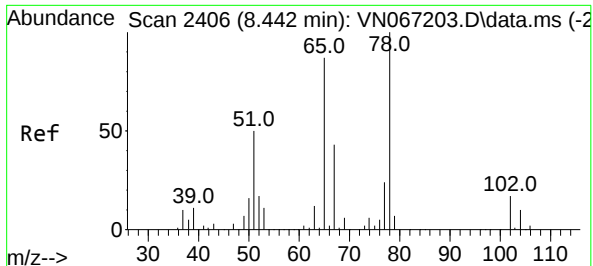
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#32
1,1,1-Trichloroethane
Concen: 18.879 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. 0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion: 97 Resp: 60057
Ion Ratio Lower Upper
97 100
99 62.5 50.7 76.1
61 43.0 31.6 47.4





#33

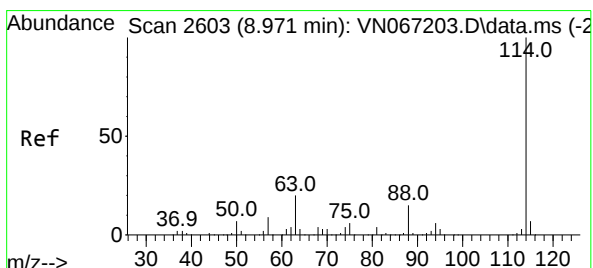
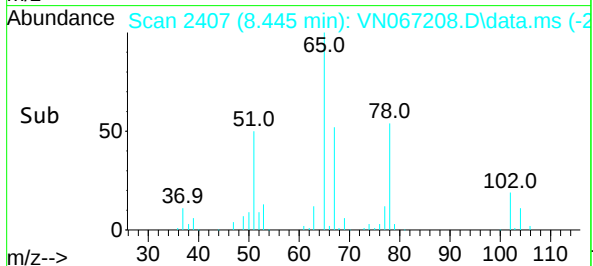
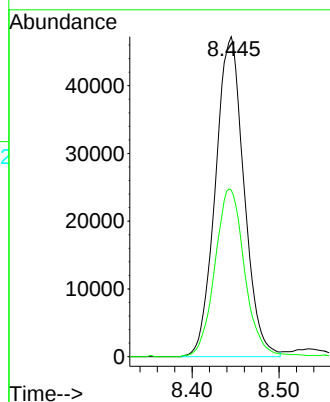
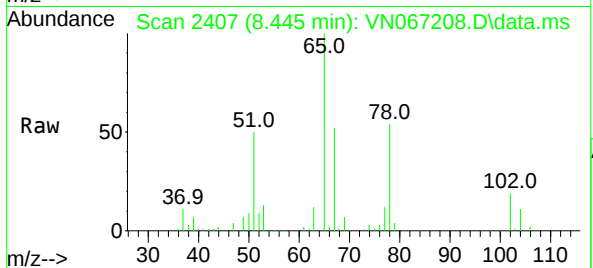
1,2-Dichloroethane-d4
Concen: 50.752 ug/l
RT: 8.445 min Scan# 2407
Delta R.T. 0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion: 65 Resp: 107911
Ion Ratio Lower Upper
65 100
67 54.7 0.0 110.4

Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

Manual Integrations
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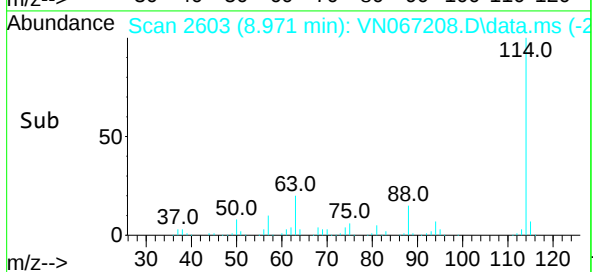
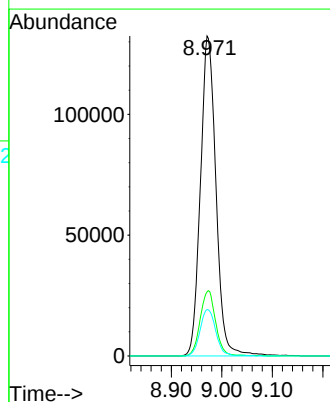
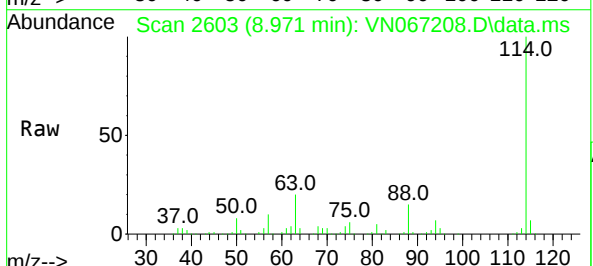
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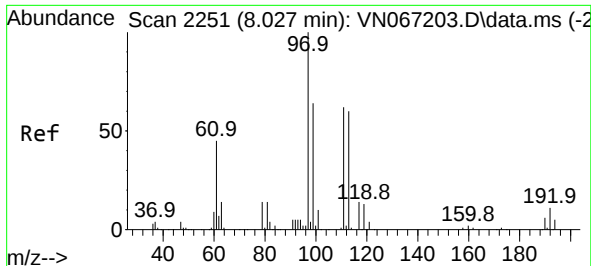


#34

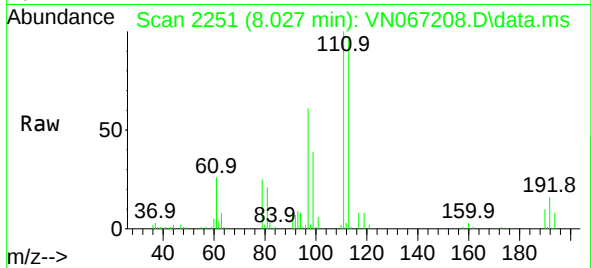
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion: 114 Resp: 283292
Ion Ratio Lower Upper
114 100
63 20.1 0.0 35.8
88 14.5 0.0 30.4

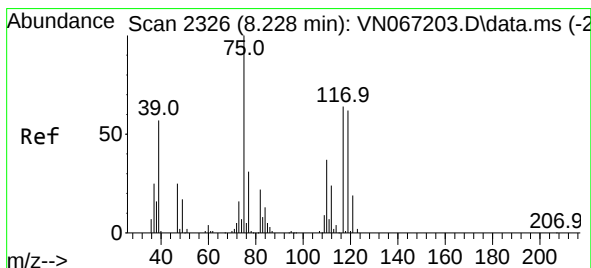
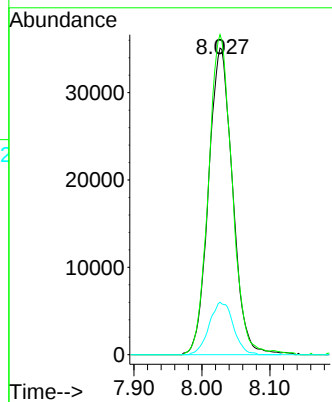
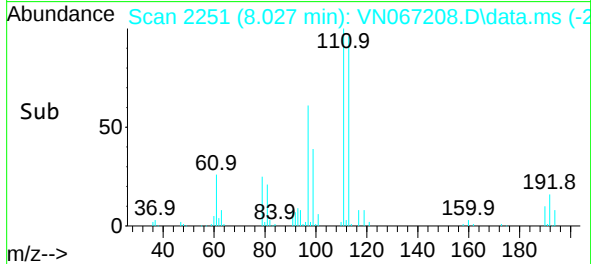




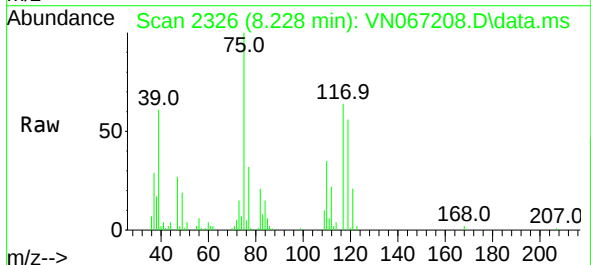
#35
Dibromofluoromethane
Concen: 49.048 ug/l
RT: 8.027 min Scan# 2251
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



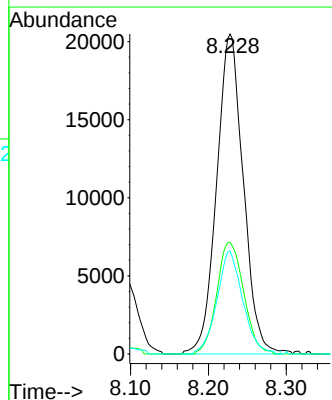
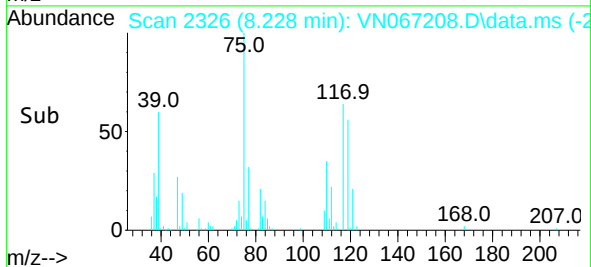
Tgt Ion: 113 Resp: 86140
Ion Ratio Lower Upper
113 100
111 102.3 82.6 124.0
192 17.2 18.2 27.4#



#36
1,1-Dichloropropene
Concen: 18.559 ug/l
RT: 8.228 min Scan# 2326
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



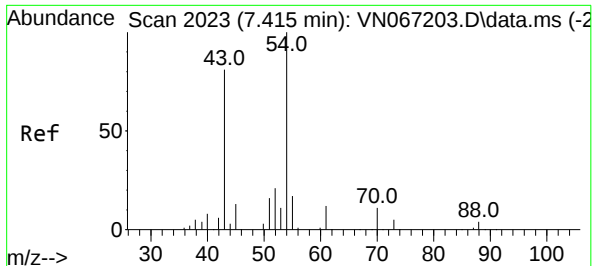
Tgt Ion: 75 Resp: 48557
Ion Ratio Lower Upper
75 100
110 35.3 19.1 57.3
77 31.2 24.8 37.2



Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

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#37

Ethyl Acetate

Concen: 16.150 ug/l

RT: 7.420 min Scan# 2025

Delta R.T. 0.005 min

Lab File: VN067208.D

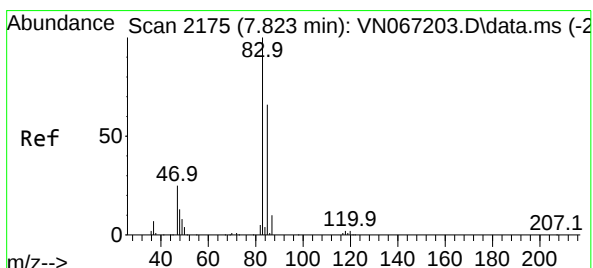
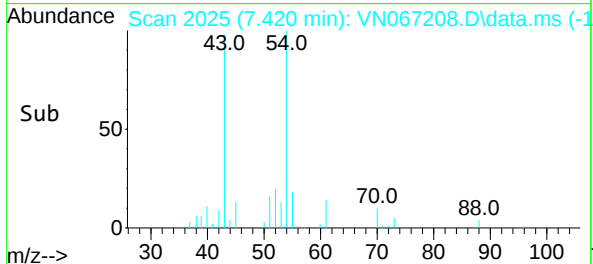
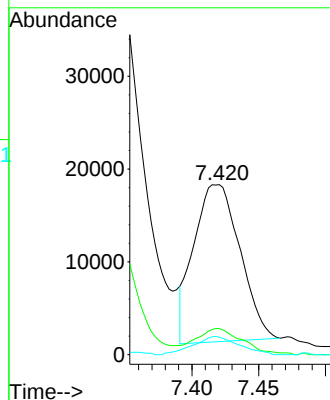
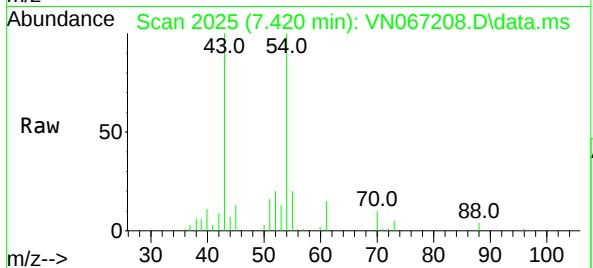
Acq: 4 Jun 2021 20:26

Tgt Ion:	43	Resp:	40732
Ion	Ratio	Lower	Upper
43	100		
61	16.9	13.0	19.4
70	11.4	9.2	13.8

Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

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#38

Carbon Tetrachloride

Concen: 17.931 ug/l

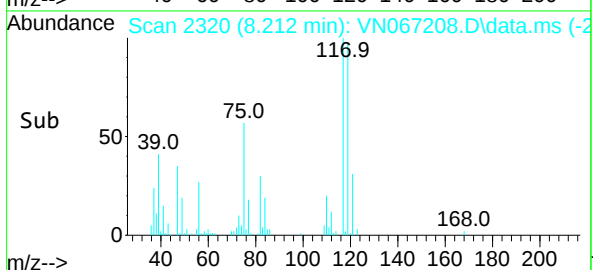
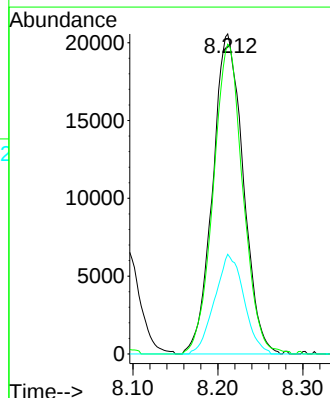
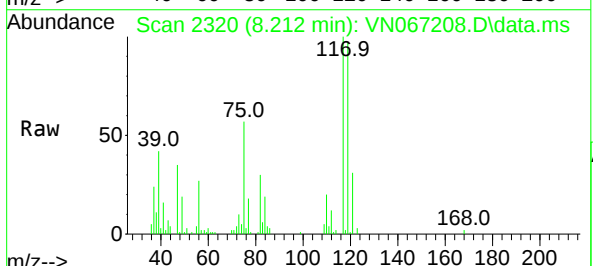
RT: 8.212 min Scan# 2320

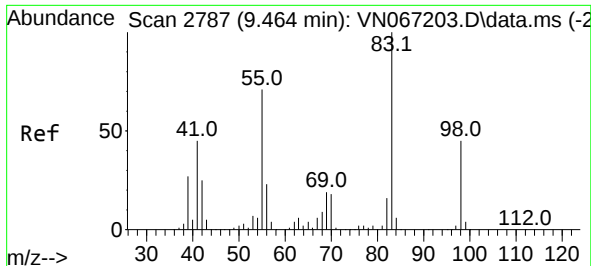
Delta R.T. -0.000 min

Lab File: VN067208.D

Acq: 4 Jun 2021 20:26

Tgt Ion:	117	Resp:	51235
Ion	Ratio	Lower	Upper
117	100		
119	96.8	78.2	117.2
121	31.1	24.7	37.1





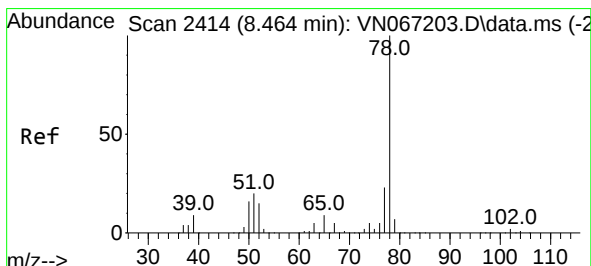
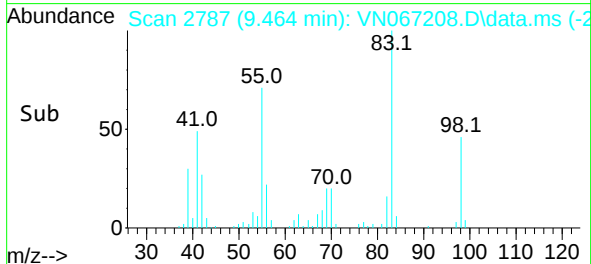
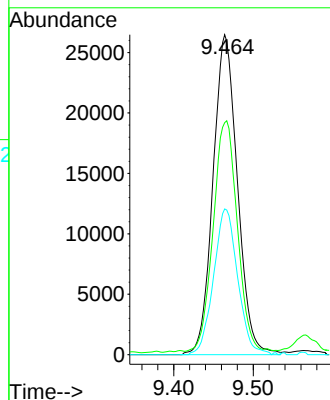
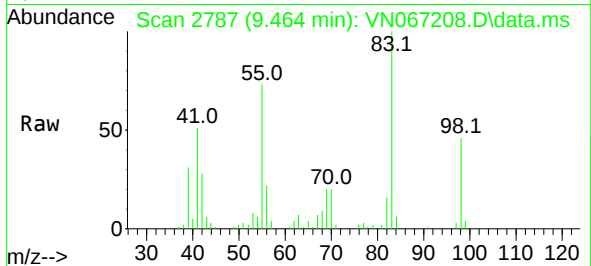
#39
Methylcyclohexane
Concen: 19.058 ug/l
RT: 9.464 min Scan# 2787
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion	Ratio	Lower	Upper
83	100		
55	71.2	56.2	84.2
98	45.5	36.8	55.2

Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

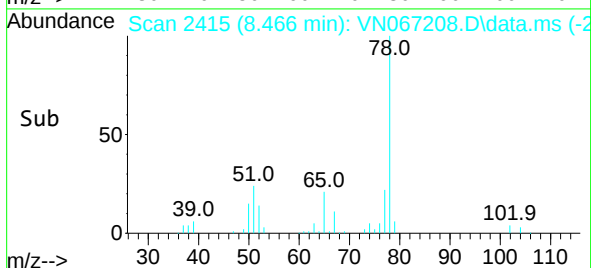
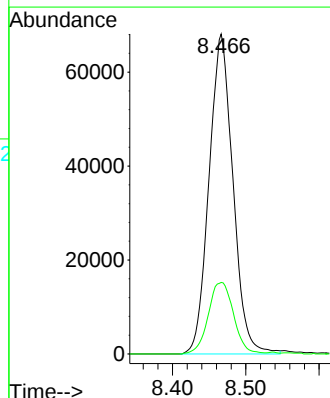
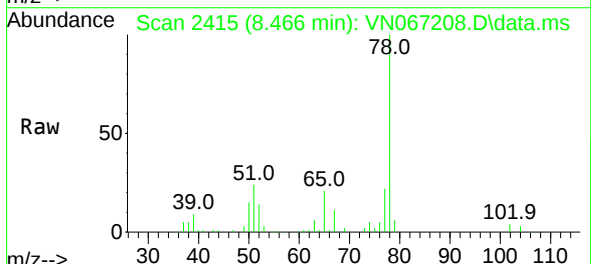
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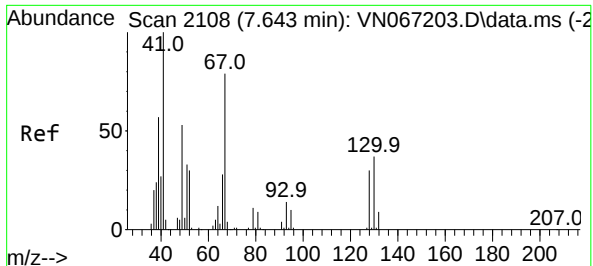
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#40
Benzene
Concen: 19.012 ug/l
RT: 8.466 min Scan# 2415
Delta R.T. 0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

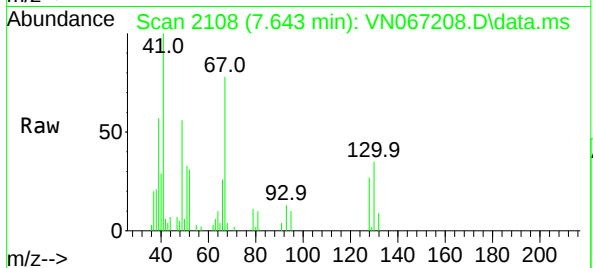
Tgt Ion	Ratio	Lower	Upper
78	100		
77	22.3	18.4	27.6





#41
Methacrylonitrile
Concen: 18.179 ug/l
RT: 7.643 min Scan# 2108
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

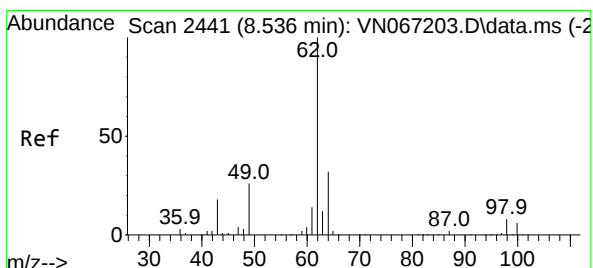
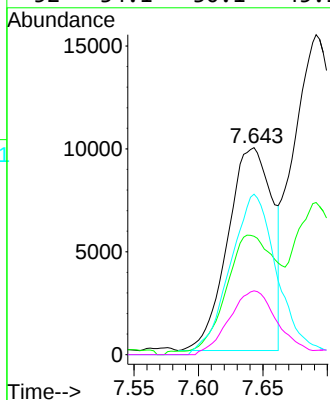
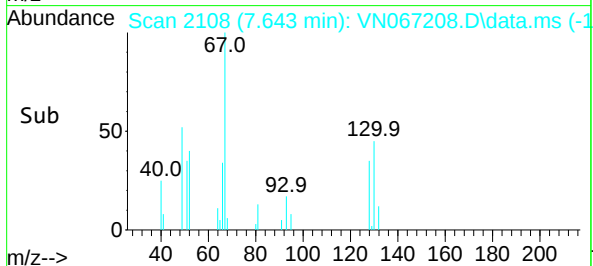
Instrument :
MSVOA_N
ClientSampled :
VN0604WBS01



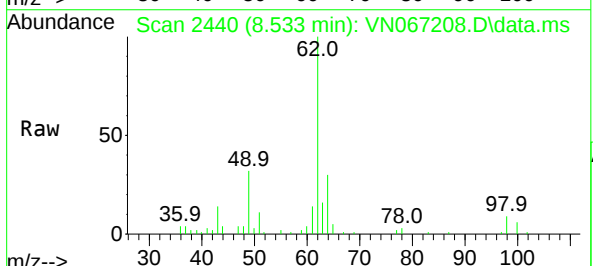
Tgt Ion: 41 Resp: 23735
Ion Ratio Lower Upper
41 100
39 68.2 45.3 67.9#
67 83.4 85.1 127.7#
52 34.1 30.1 45.1

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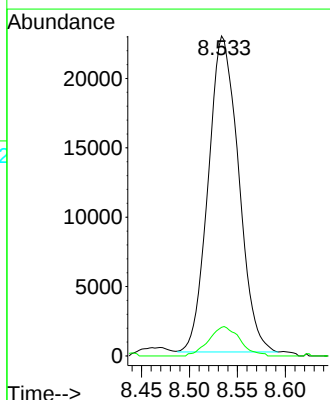
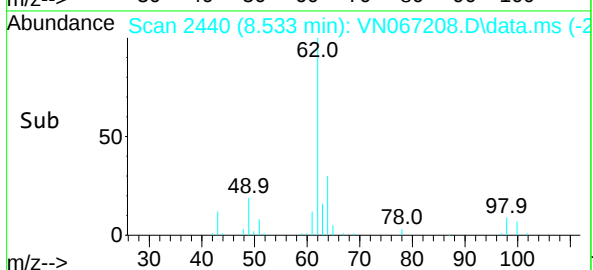
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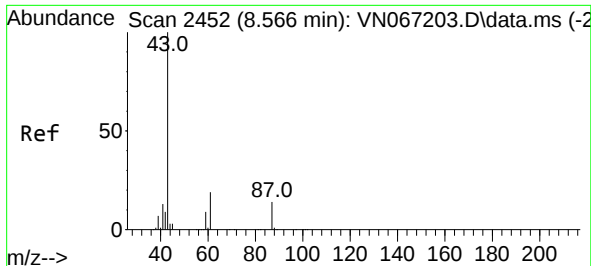


#42
1,2-Dichloroethane
Concen: 17.981 ug/l
RT: 8.533 min Scan# 2440
Delta R.T. -0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

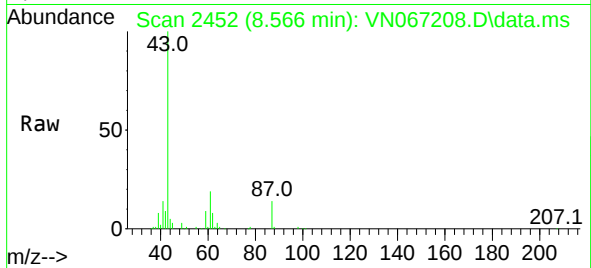


Tgt Ion: 62 Resp: 50124
Ion Ratio Lower Upper
62 100
98 9.5 0.0 20.2

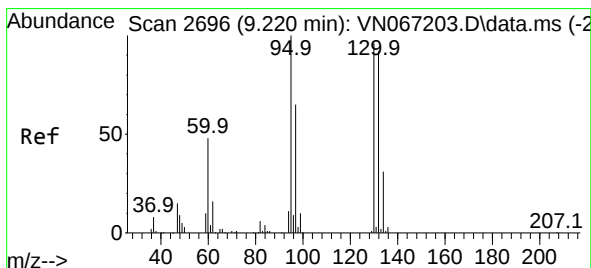
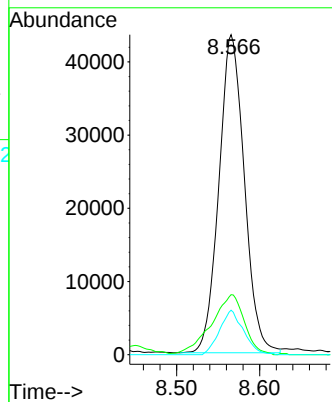
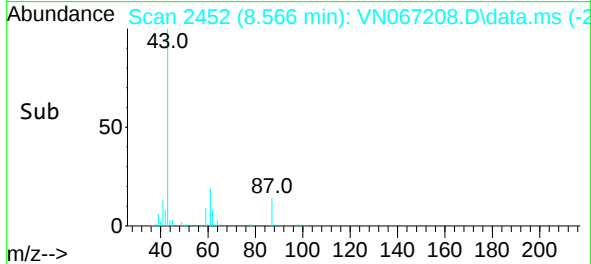




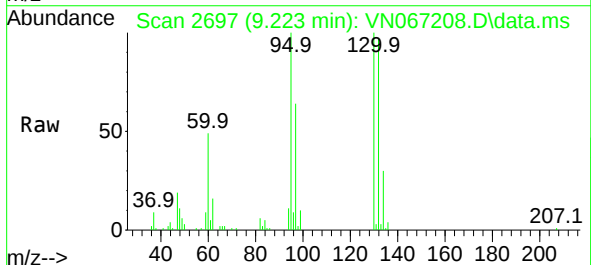
#43
Isopropyl Acetate
Concen: 19.274 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



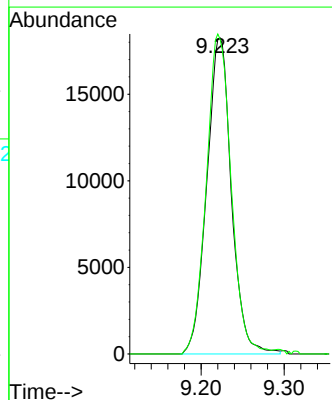
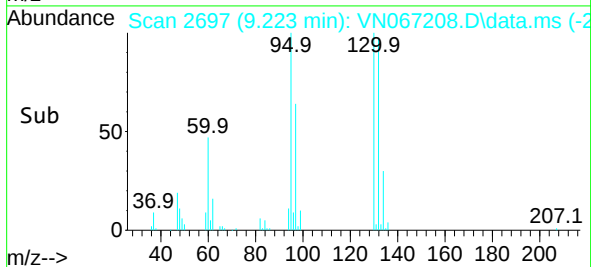
Tgt Ion: 43 Resp: 92437
Ion Ratio Lower Upper
43 100
61 24.7 23.4 35.0
87 13.2 12.2 18.2



#44
Trichloroethene
Concen: 18.372 ug/l
RT: 9.223 min Scan# 2697
Delta R.T. 0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



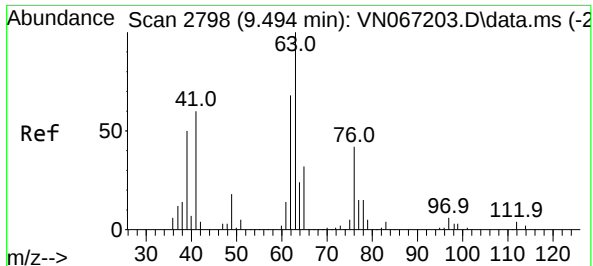
Tgt Ion: 130 Resp: 37531
Ion Ratio Lower Upper
130 100
95 99.6 0.0 182.4



Instrument :
MSVOA_N
ClientSampleId :
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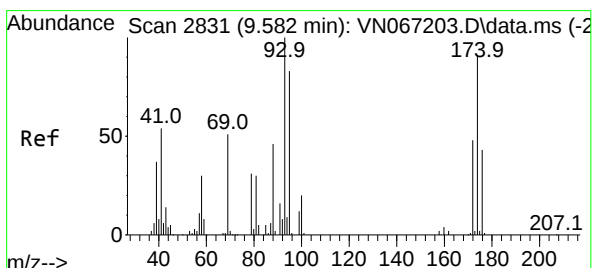
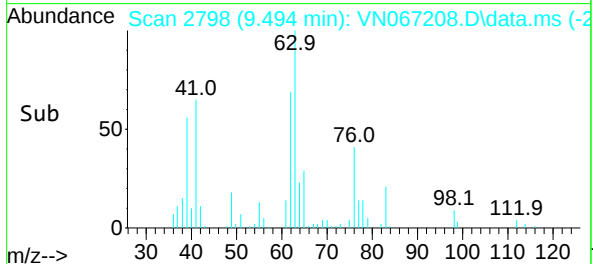
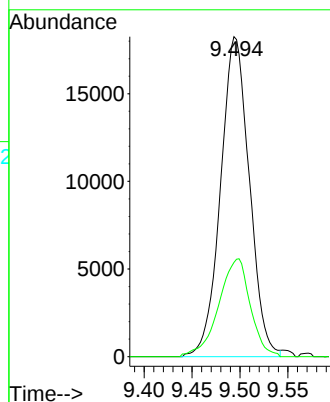
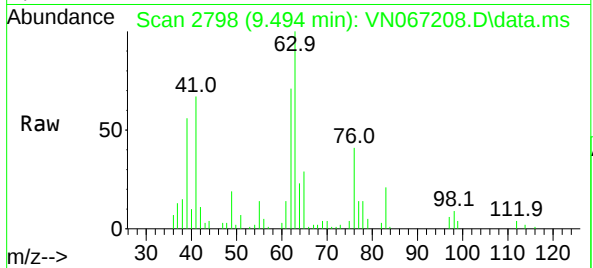
#45
1,2-Dichloropropane
Concen: 18.868 ug/l
RT: 9.494 min Scan# 2798
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion: 63 Resp: 38137
Ion Ratio Lower Upper
63 100
65 29.5 23.9 35.9

Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

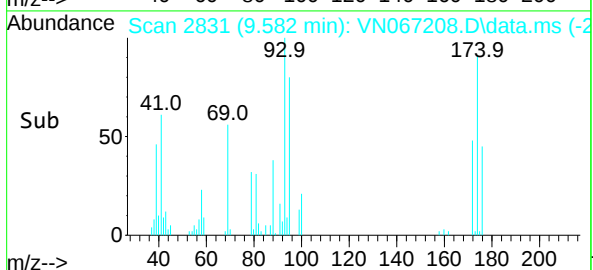
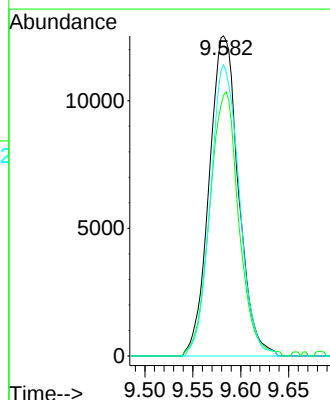
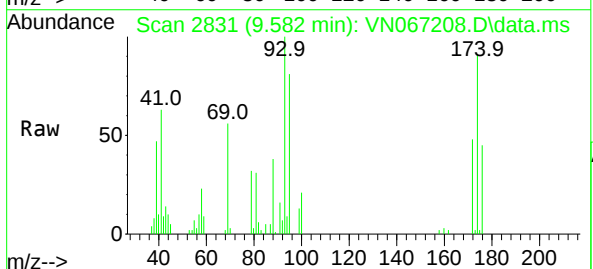
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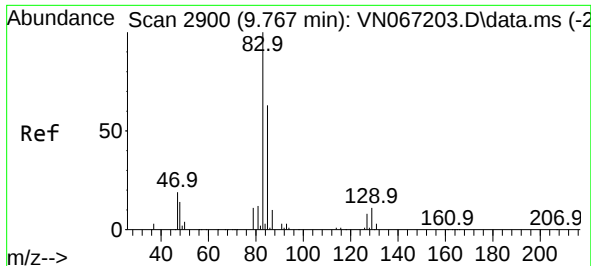
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#46
Dibromomethane
Concen: 18.683 ug/l
RT: 9.582 min Scan# 2831
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

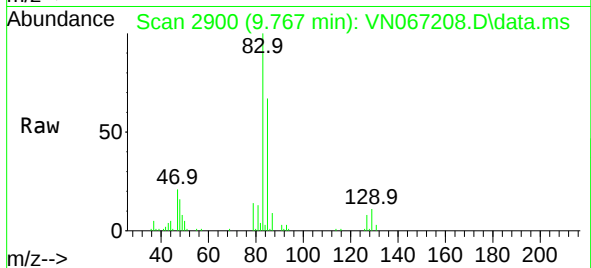
Tgt Ion: 93 Resp: 26633
Ion Ratio Lower Upper
93 100
95 81.8 67.8 101.6
174 89.6 93.4 140.0#





#47
Bromodichloromethane
Concen: 19.200 ug/l
RT: 9.767 min Scan# 2900
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

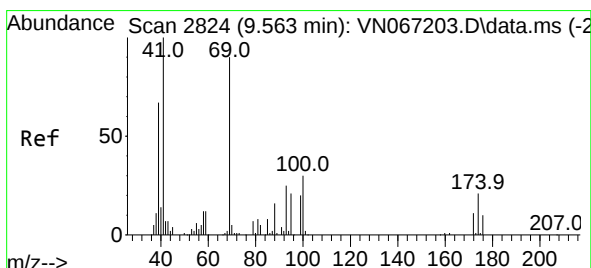
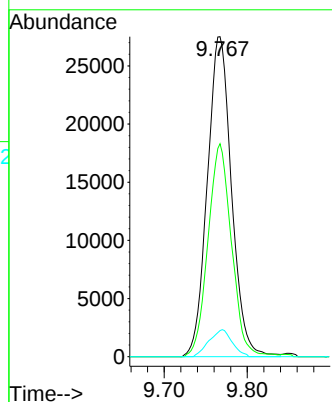
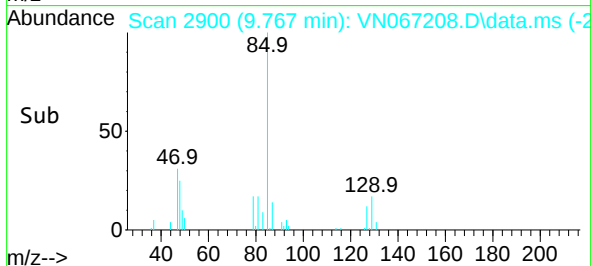
Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01



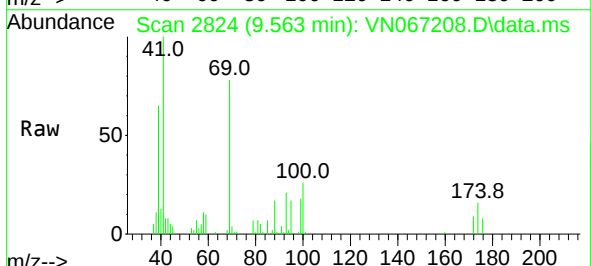
Tgt Ion: 83 Resp: 55767
Ion Ratio Lower Upper
83 100
85 66.5 51.7 77.5
127 8.1 7.4 11.0

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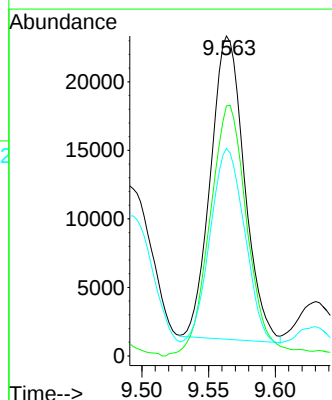
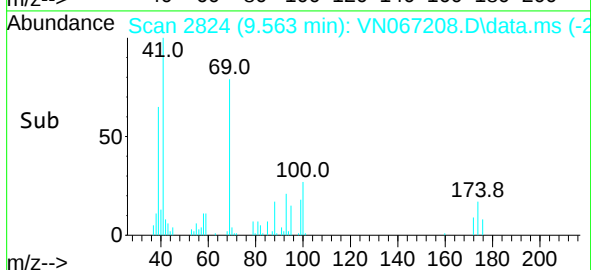
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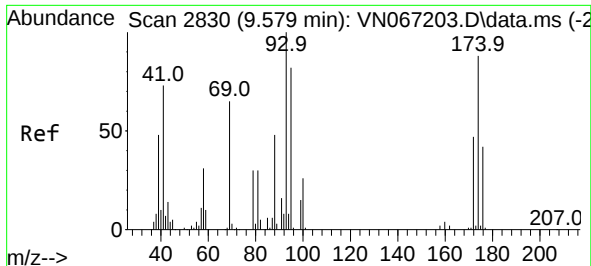


#48
Methyl methacrylate
Concen: 18.725 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

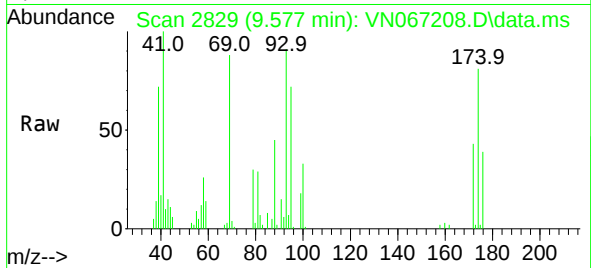


Tgt Ion: 41 Resp: 38913
Ion Ratio Lower Upper
41 100
69 92.0 80.5 120.7
39 67.1 41.4 62.0#

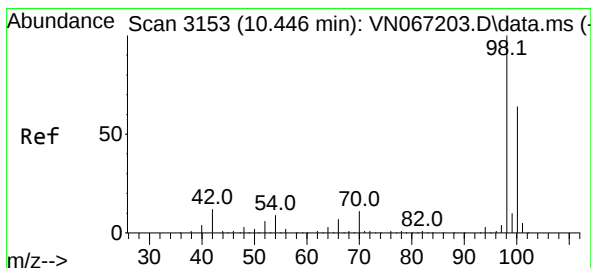
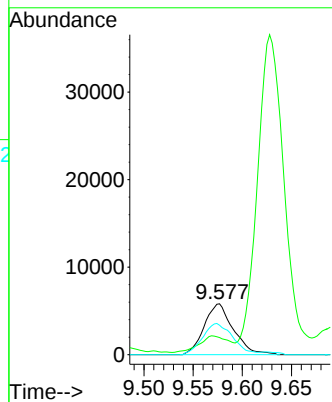
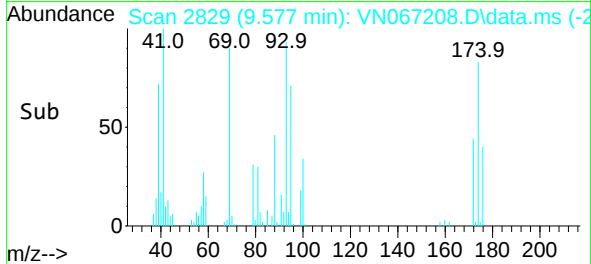




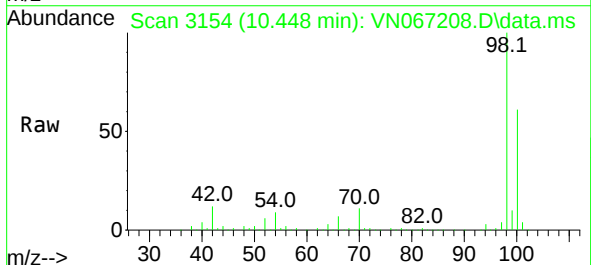
#49
1,4-Dioxane
Concen: 365.042 ug/l
RT: 9.577 min Scan# 2829
Delta R.T. -0.002 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



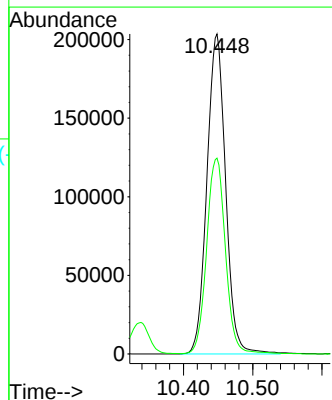
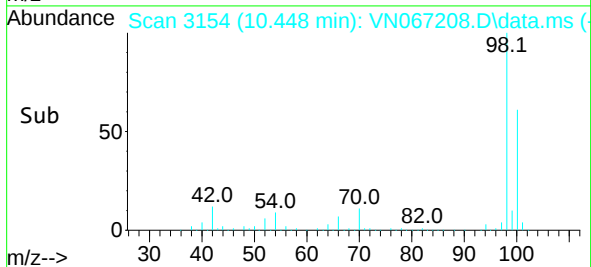
Tgt Ion: 88 Resp: 11987
Ion Ratio Lower Upper
88 100
43 32.9 21.8 32.8#
58 63.8 50.8 76.2



#50
Toluene-d8
Concen: 53.383 ug/l
RT: 10.448 min Scan# 3154
Delta R.T. 0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



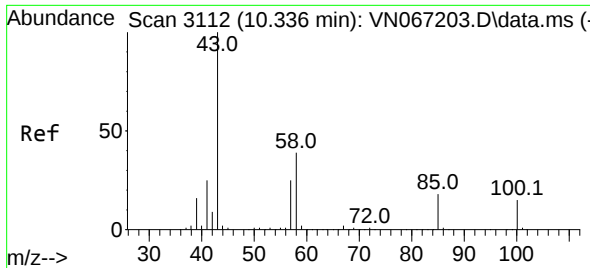
Tgt Ion: 98 Resp: 381824
Ion Ratio Lower Upper
98 100
100 61.4 51.8 77.8



Instrument :
MSVOA_N
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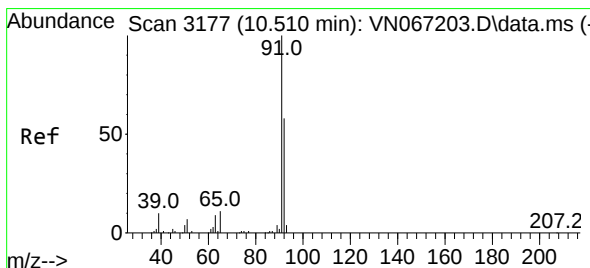
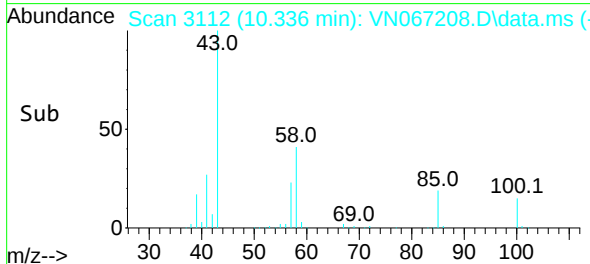
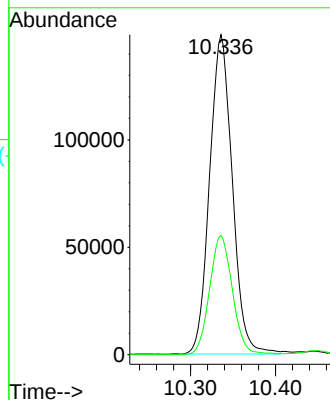
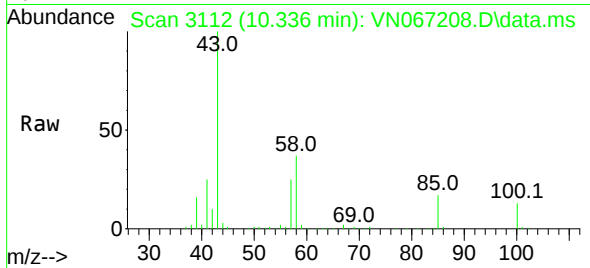
#51
4-Methyl-2-Pentanone
Concen: 98.008 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion: 43 Resp: 275458
Ion Ratio Lower Upper
43 100
58 37.7 34.5 51.7

Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

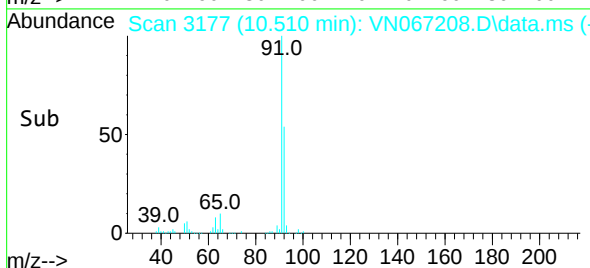
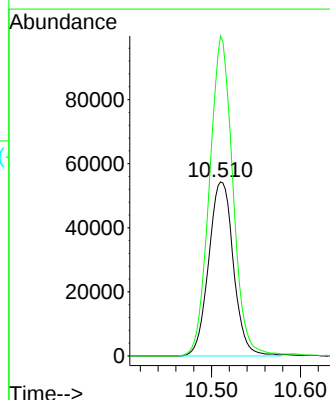
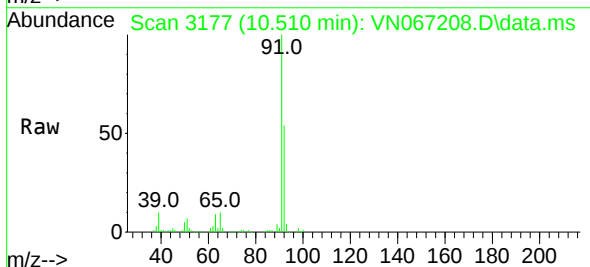
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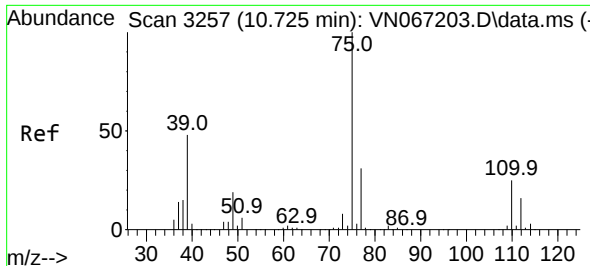
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#52
Toluene
Concen: 19.571 ug/l
RT: 10.510 min Scan# 3177
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion: 92 Resp: 104799
Ion Ratio Lower Upper
92 100
91 174.4 138.7 208.1





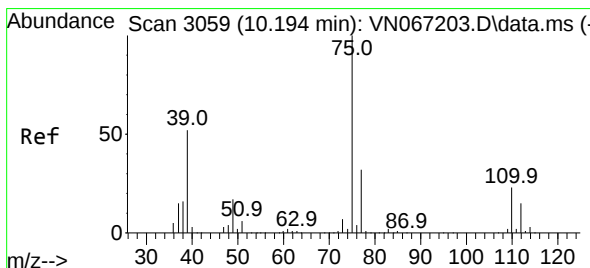
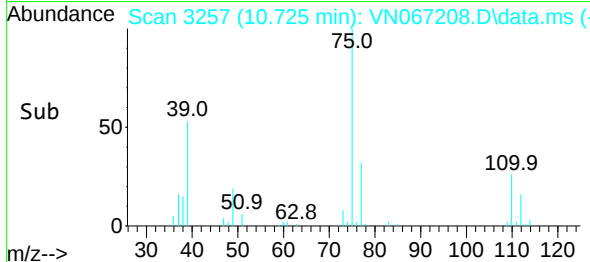
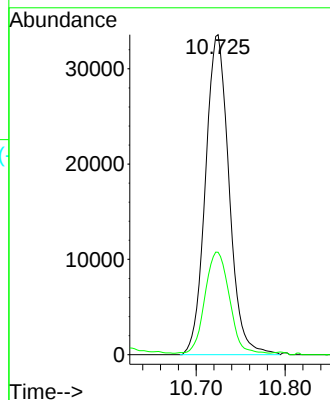
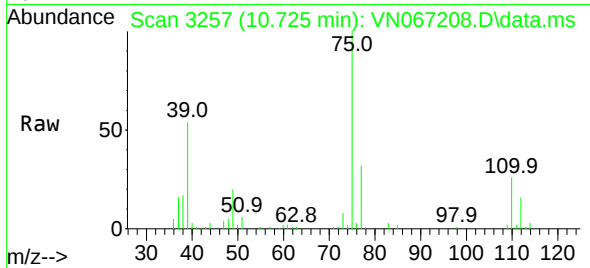
#53
t-1,3-Dichloropropene
Concen: 18.057 ug/l
RT: 10.725 min Scan# 3257
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion: 75 Resp: 61847
Ion Ratio Lower Upper
75 100
77 31.3 25.5 38.3

Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

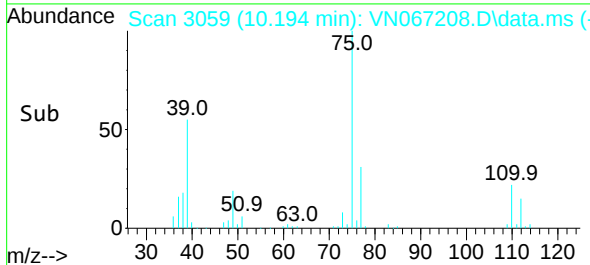
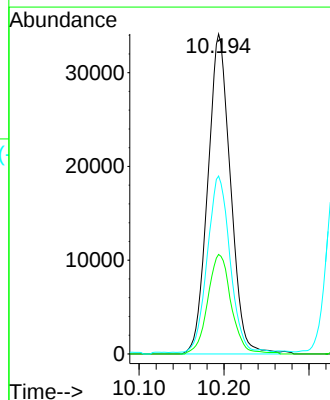
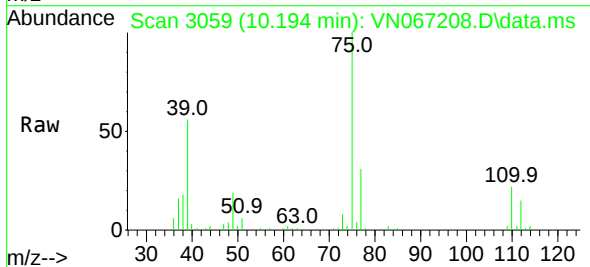
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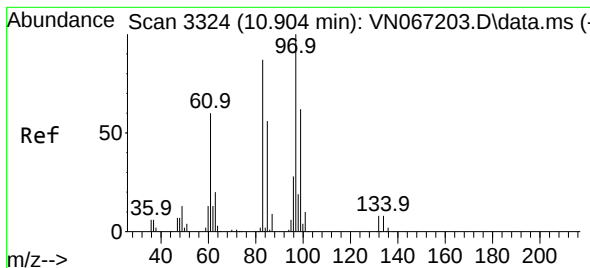
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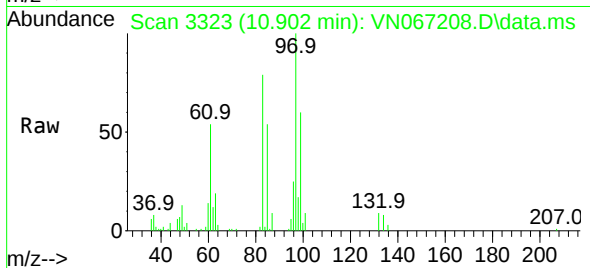
#54
cis-1,3-Dichloropropene
Concen: 18.278 ug/l
RT: 10.194 min Scan# 3059
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion: 75 Resp: 63331
Ion Ratio Lower Upper
75 100
77 31.1 25.1 37.7
39 55.0 30.9 46.3#

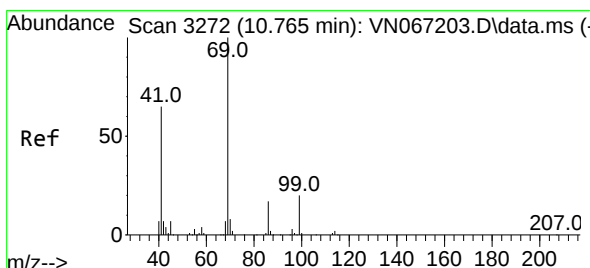
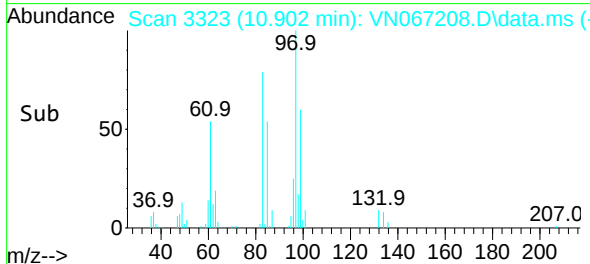
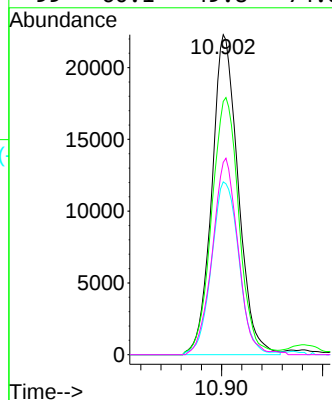




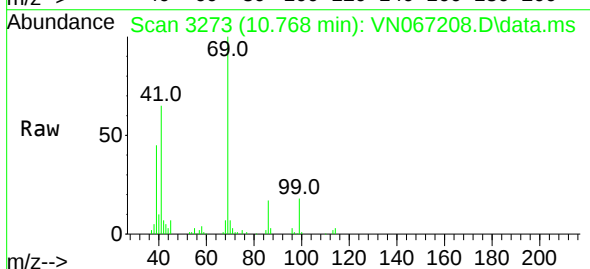
#55
1,1,2-Trichloroethane
Concen: 19.818 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. -0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



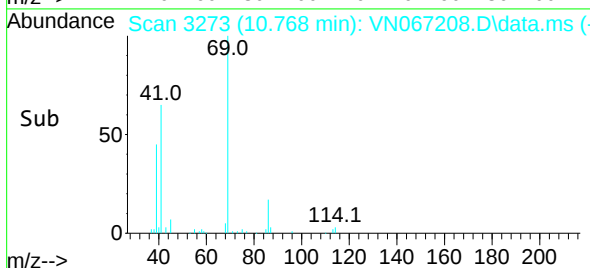
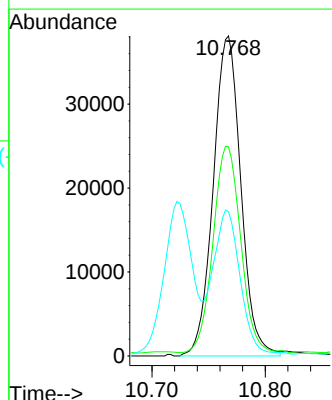
Tgt Ion:	97	Resp:	40283
Ion	Ratio	Lower	Upper
97	100		
83	79.2	67.3	100.9
85	54.0	44.2	66.4
99	60.1	49.8	74.8



#56
Ethyl methacrylate
Concen: 19.456 ug/l
RT: 10.768 min Scan# 3273
Delta R.T. 0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



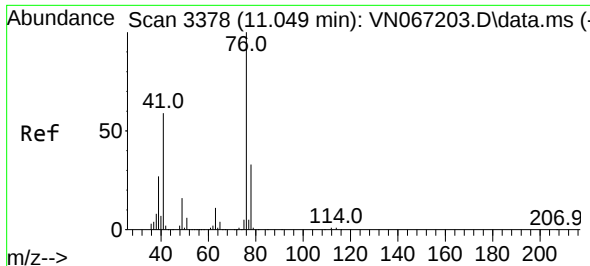
Tgt Ion:	69	Resp:	64540
Ion	Ratio	Lower	Upper
69	100		
41	64.2	45.5	68.3
39	43.4	22.9	34.3



Instrument :
MSVOA_N
ClientSampleId :
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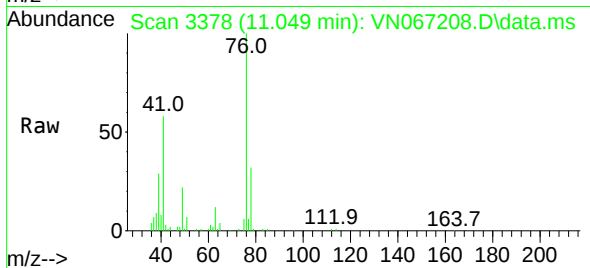
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#57
1,3-Dichloropropane
Concen: 19.488 ug/l
RT: 11.049 min Scan# 3378
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

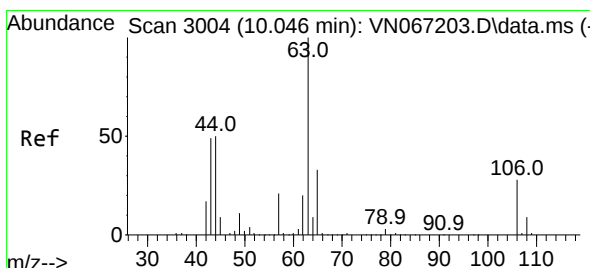
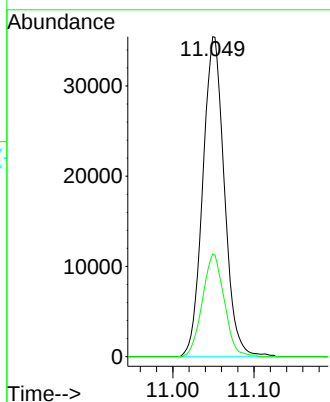
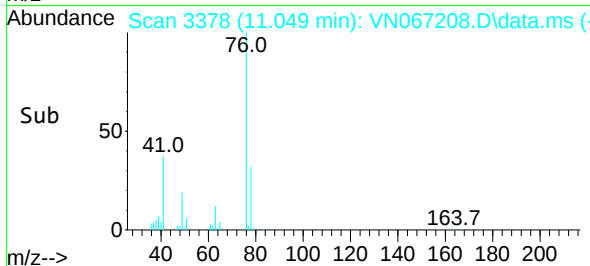
Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01



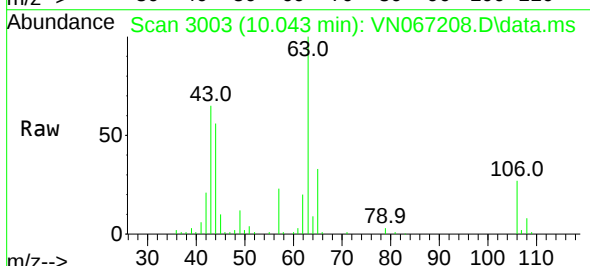
Tgt Ion: 76 Resp: 65285
Ion Ratio Lower Upper
76 100
78 32.6 26.3 39.5

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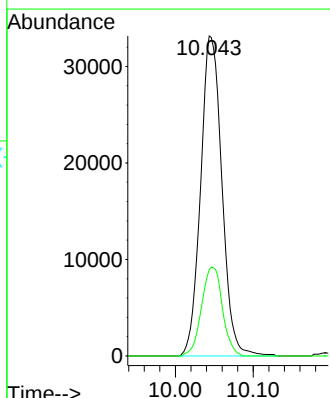
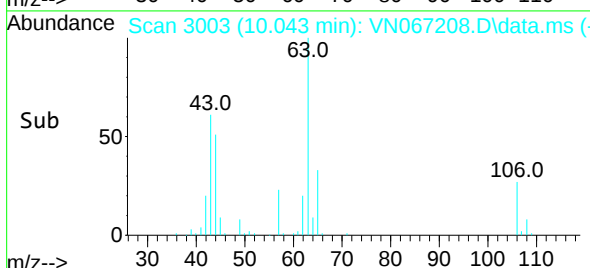
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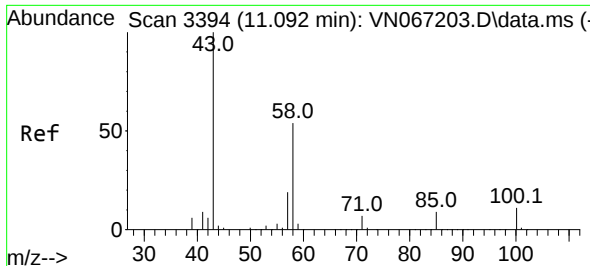


#58
2-Chloroethyl Vinyl ether
Concen: 89.515 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. -0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



Tgt Ion: 63 Resp: 63091
Ion Ratio Lower Upper
63 100
106 27.2 23.9 35.9





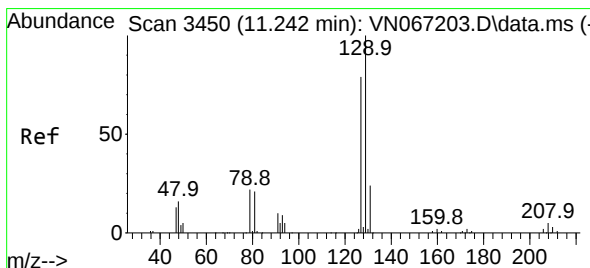
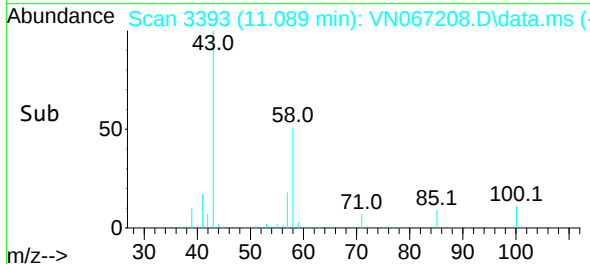
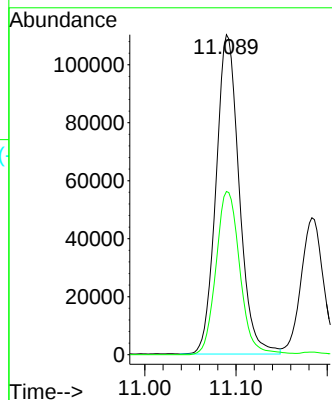
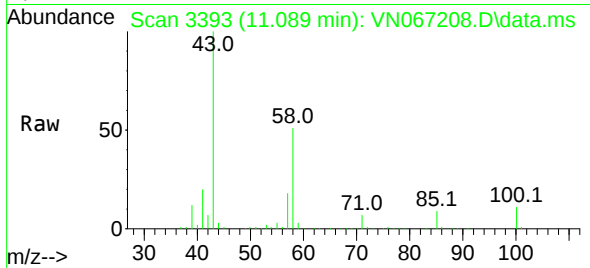
#59
2-Hexanone
Concen: 95.430 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. -0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion: 43 Resp: 194925
Ion Ratio Lower Upper
43 100
58 52.7 29.8 89.5

Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

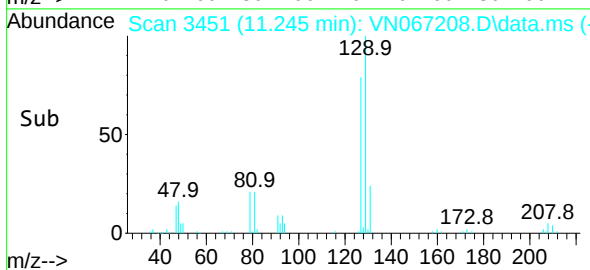
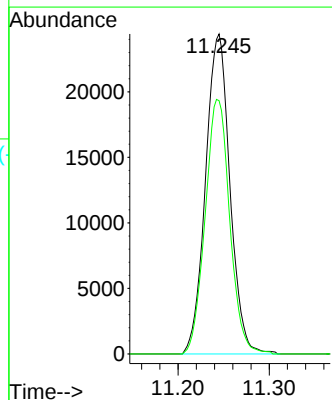
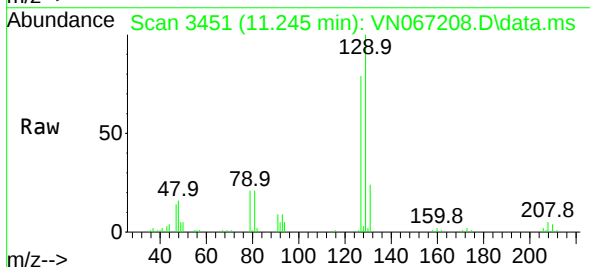
Manual Integrations
APPROVED

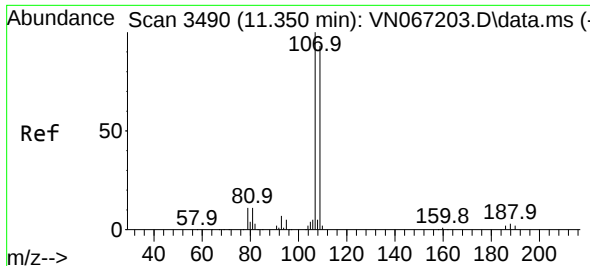
MMDadoda
6/7/2021 7:21:06 PM



#60
Dibromochloromethane
Concen: 18.898 ug/l
RT: 11.245 min Scan# 3451
Delta R.T. 0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

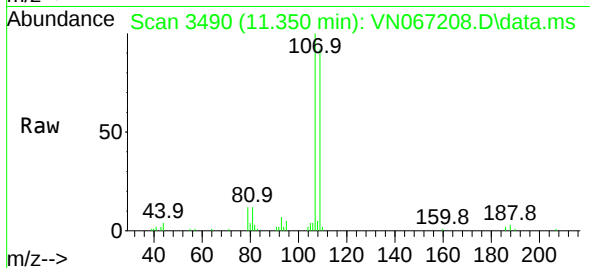
Tgt Ion: 129 Resp: 45390
Ion Ratio Lower Upper
129 100
127 80.2 38.9 116.6





#61
1,2-Dibromoethane
Concen: 18.863 ug/l
RT: 11.350 min Scan# 3490
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

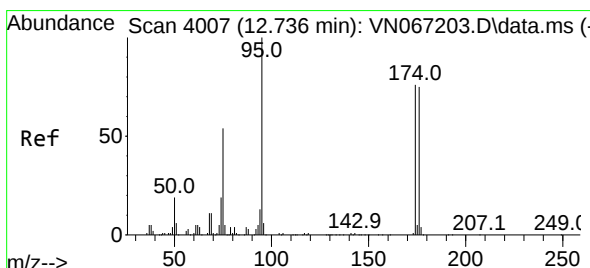
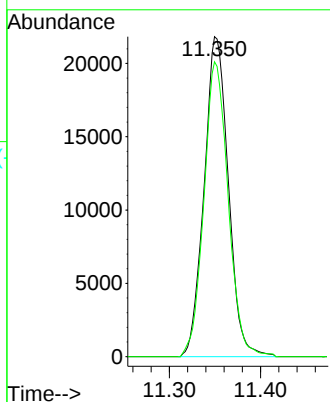
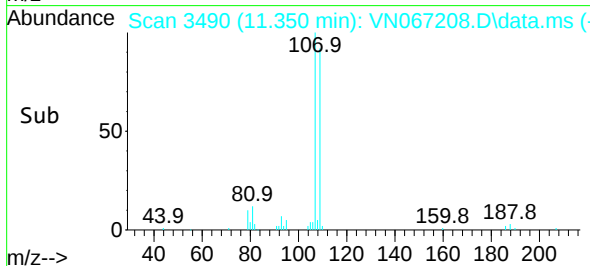
Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01



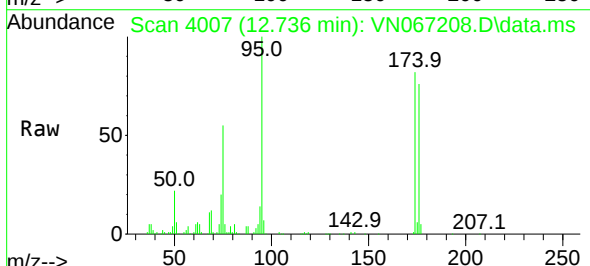
Tgt Ion:107 Resp: 40338
Ion Ratio Lower Upper
107 100
109 92.3 75.8 113.6

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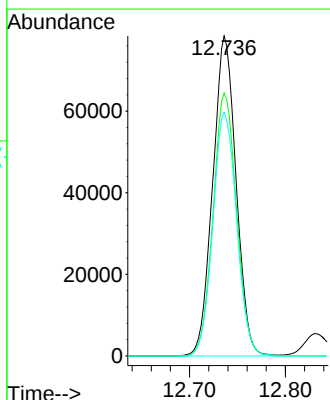
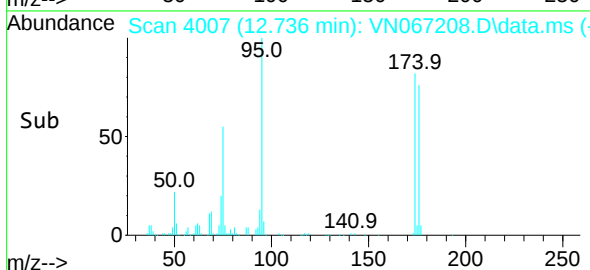
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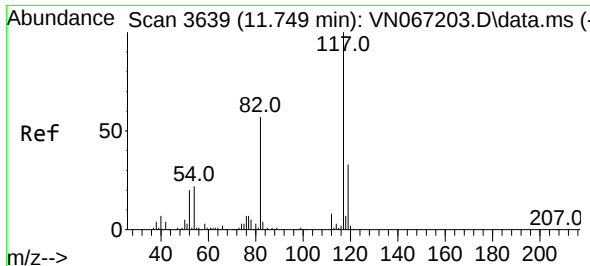


#62
4-Bromofluorobenzene
Concen: 48.073 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



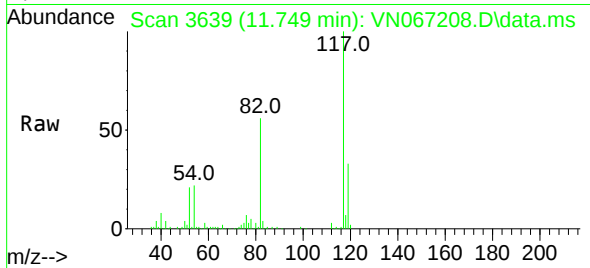
Tgt Ion: 95 Resp: 132429
Ion Ratio Lower Upper
95 100
174 82.9 0.0 182.8
176 77.5 0.0 176.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

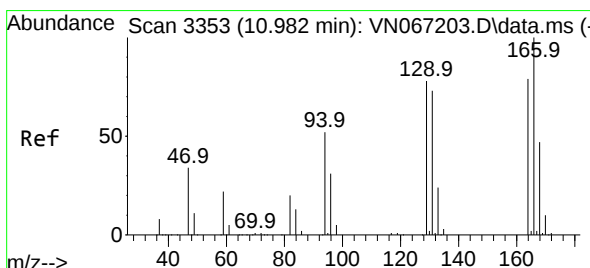
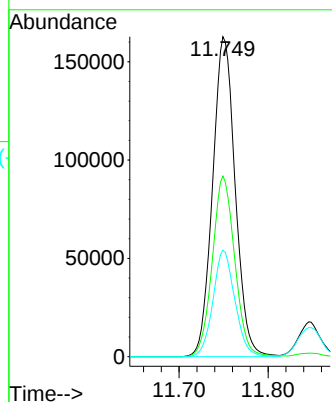
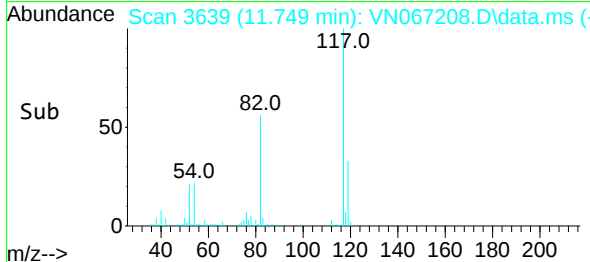
Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01



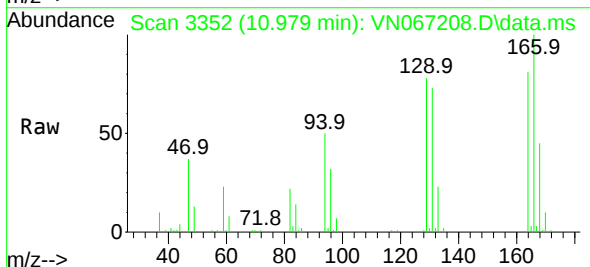
Tgt Ion:117 Resp: 287007
Ion Ratio Lower Upper
117 100
82 56.5 42.2 63.2
119 33.3 25.8 38.6

Manual Integrations
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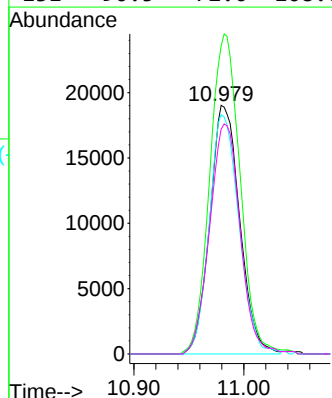
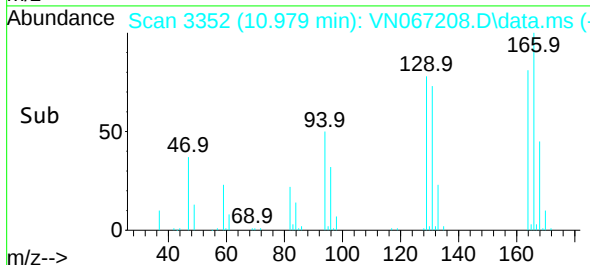
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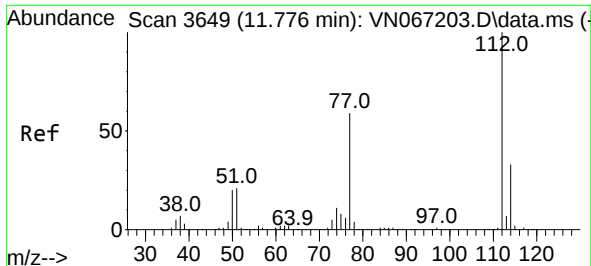


#64
Tetrachloroethene
Concen: 18.373 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. -0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



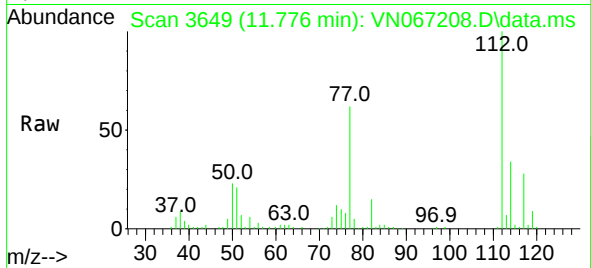
Tgt Ion:164 Resp: 35871
Ion Ratio Lower Upper
164 100
166 124.0 103.0 154.6
129 96.3 73.3 109.9
131 90.5 72.0 108.0





#65
Chlorobenzene
Concen: 17.571 ug/l
RT: 11.776 min Scan# 3649
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

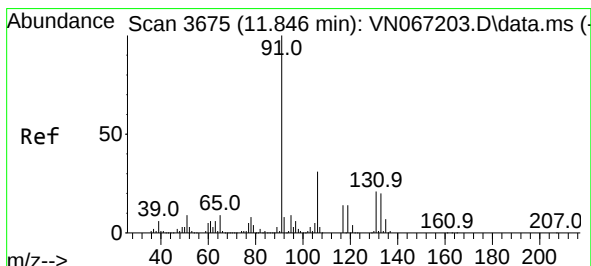
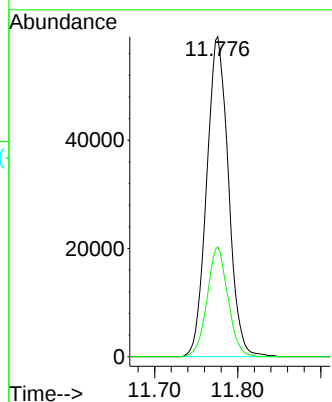
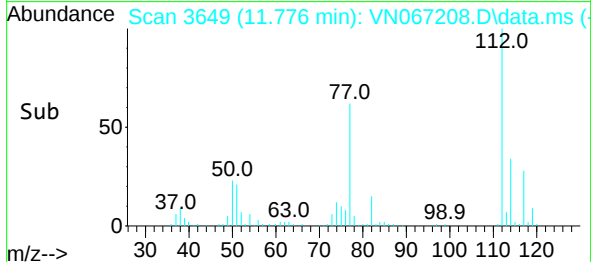
Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01



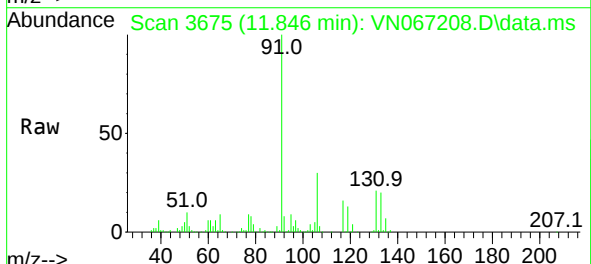
Tgt Ion:112 Resp: 107497
Ion Ratio Lower Upper
112 100
114 34.4 25.6 38.4

Manual Integrations
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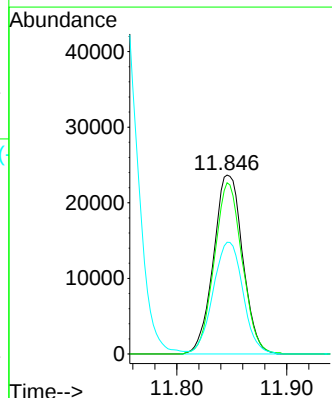
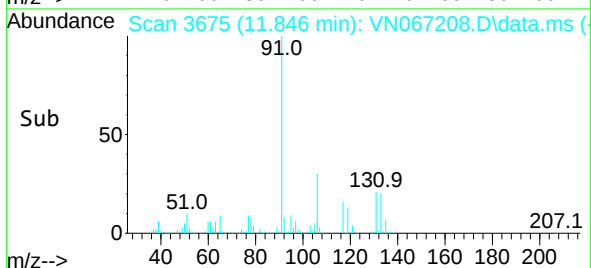
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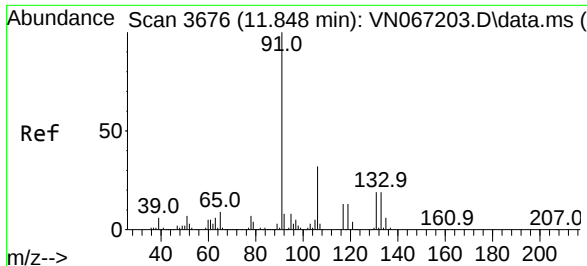


#66
1,1,1,2-Tetrachloroethane
Concen: 18.796 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

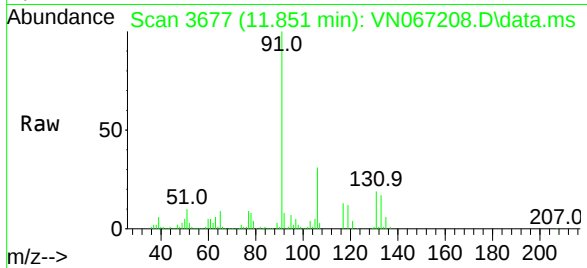


Tgt Ion:131 Resp: 43727
Ion Ratio Lower Upper
131 100
133 91.8 47.8 143.3
119 63.7 33.8 101.3

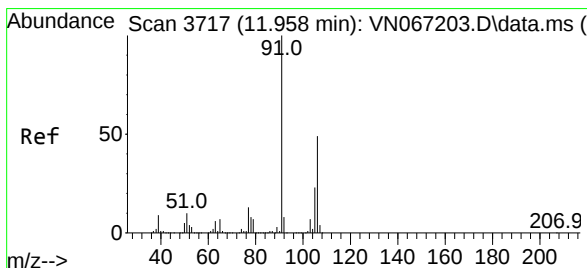
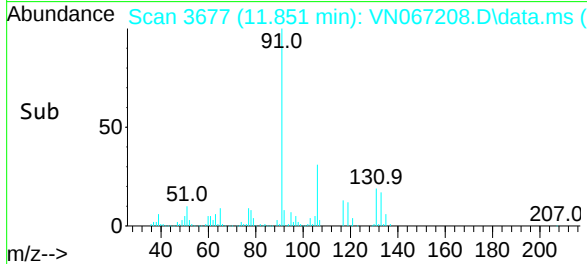
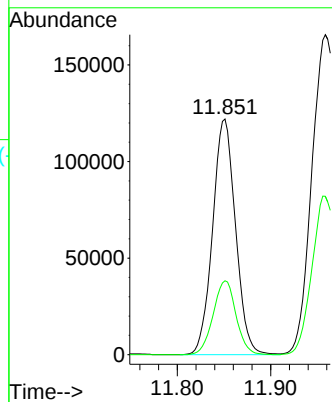




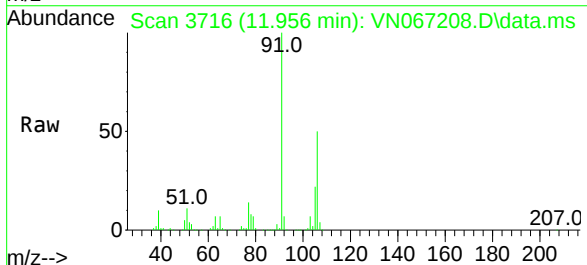
#67
Ethyl Benzene
Concen: 18.496 ug/l
RT: 11.851 min Scan# 3677
Delta R.T. 0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



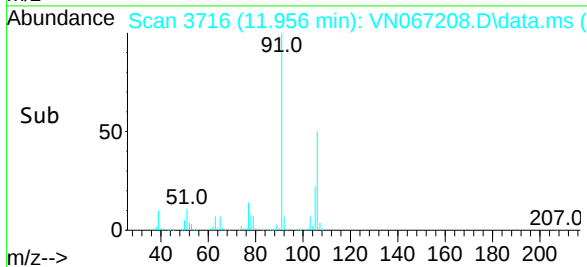
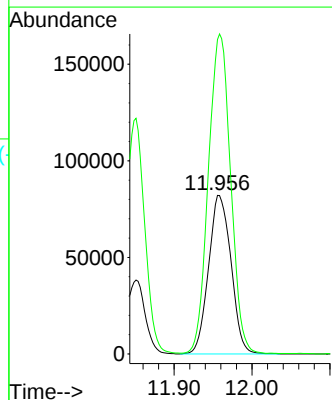
Tgt Ion: 91 Resp: 208193
Ion Ratio Lower Upper
91 100
106 31.4 26.2 39.2



#68
m/p-Xylenes
Concen: 37.238 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.002 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



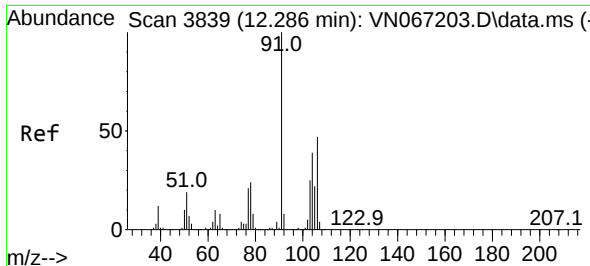
Tgt Ion: 106 Resp: 164510
Ion Ratio Lower Upper
106 100
91 199.1 155.2 232.8



Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

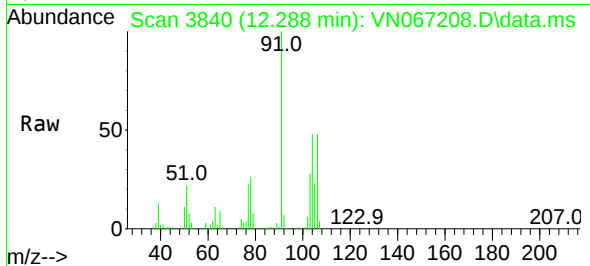
Manual Integrations
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#69
o-Xylene
Concen: 18.397 ug/l
RT: 12.288 min Scan# 3840
Delta R.T. 0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

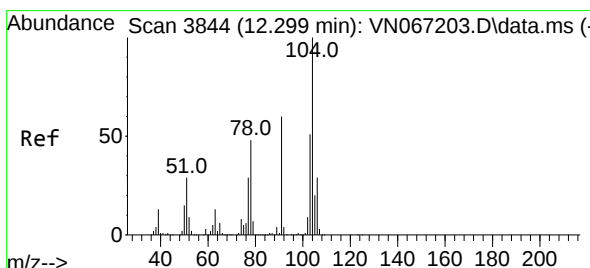
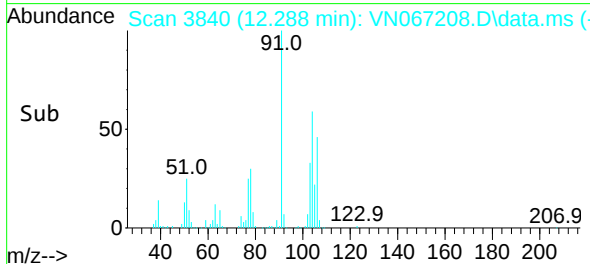
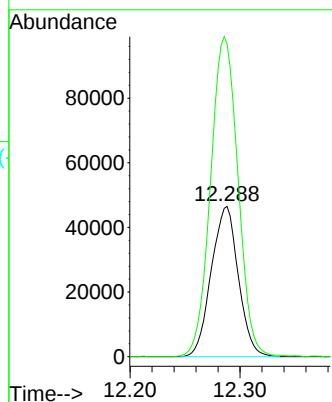
Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01



Tgt Ion:106 Resp: 79429
Ion Ratio Lower Upper
106 100
91 216.3 102.3 306.8

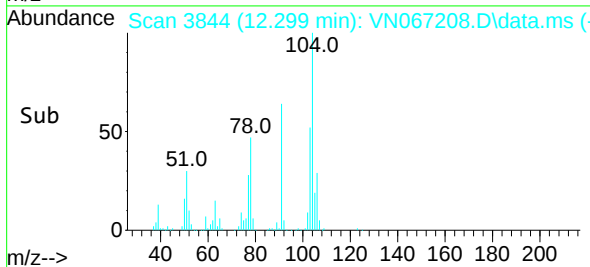
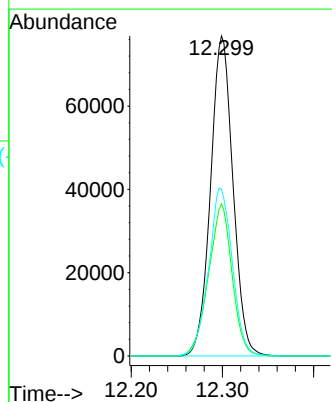
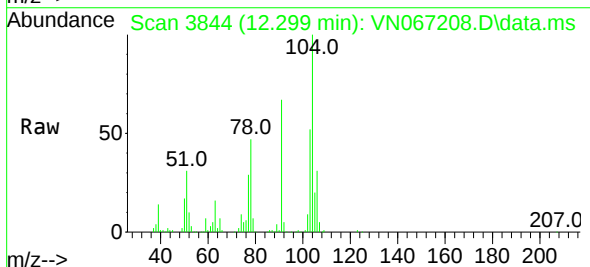
Manual Integrations
APPROVED

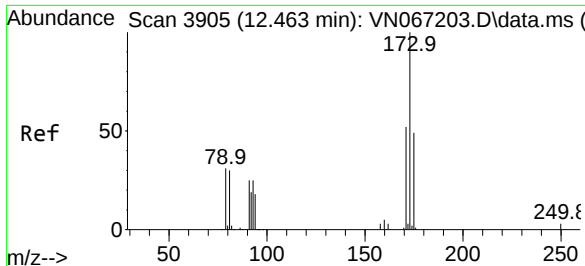
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#70
Styrene
Concen: 17.805 ug/l
RT: 12.299 min Scan# 3844
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion:104 Resp: 131278
Ion Ratio Lower Upper
104 100
78 49.9 37.7 56.5
103 55.6 44.2 66.4





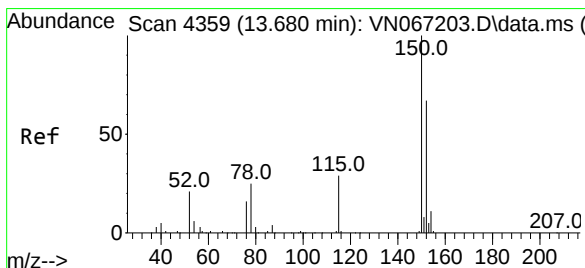
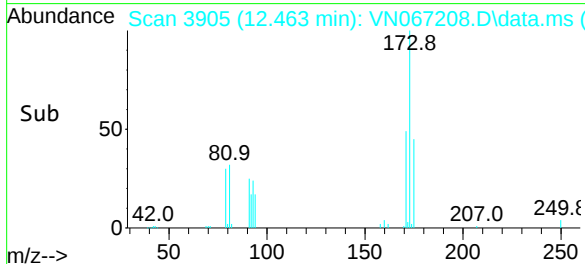
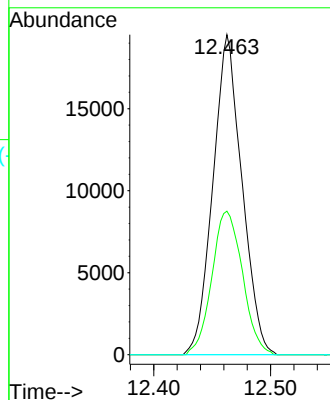
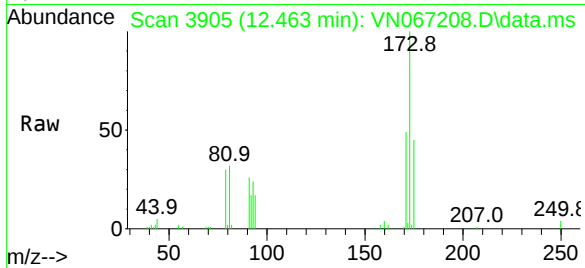
#71
Bromoform
Concen: 17.523 ug/l
RT: 12.463 min Scan# 3905
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion:173 Resp: 33588
Ion Ratio Lower Upper
173 100
175 47.4 24.3 73.0
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

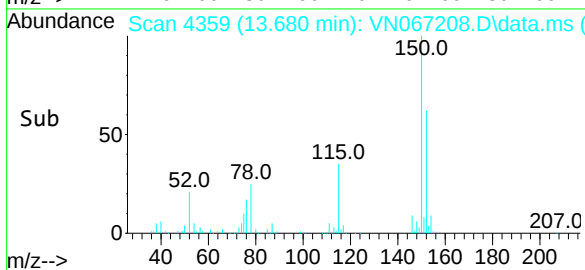
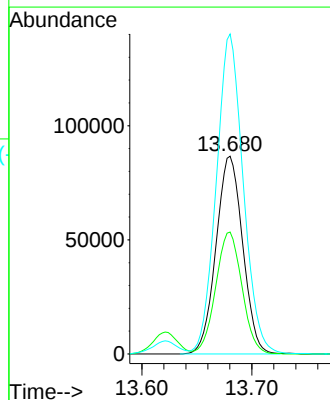
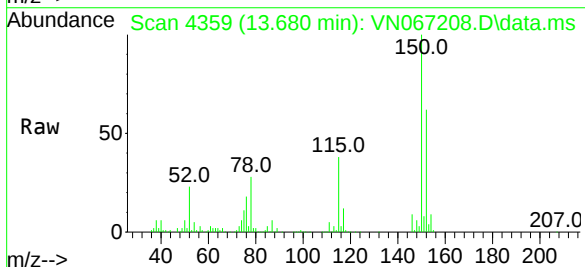
Manual Integrations
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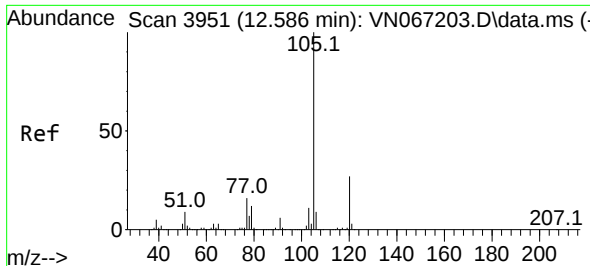
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.680 min Scan# 4359
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

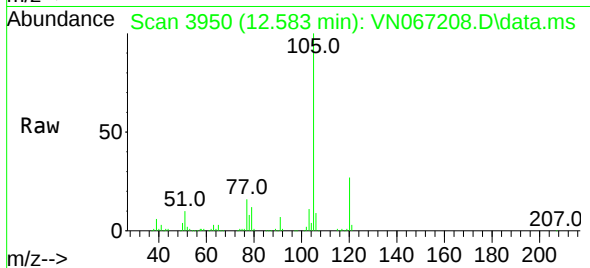
Tgt Ion:152 Resp: 146160
Ion Ratio Lower Upper
152 100
115 60.7 27.0 80.8
150 163.1 0.0 350.2





#73
Isopropylbenzene
Concen: 18.041 ug/l
RT: 12.583 min Scan# 3950
Delta R.T. -0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

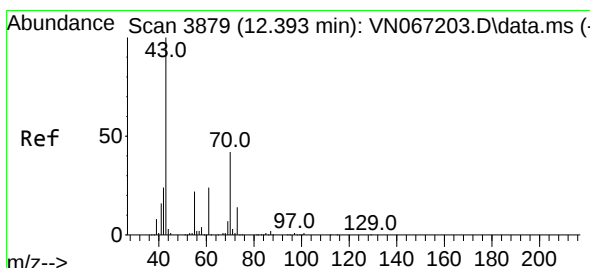
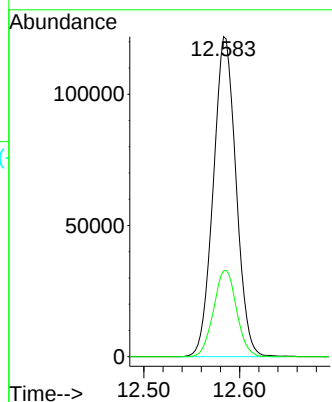
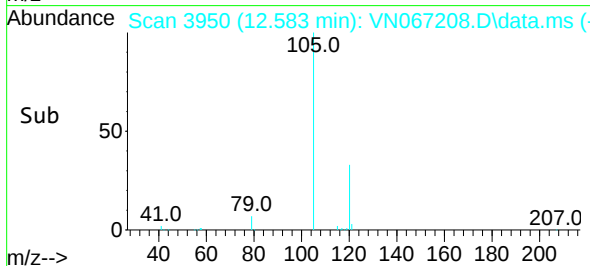
Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01



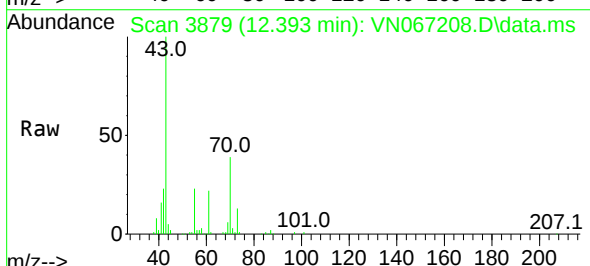
Tgt Ion:105 Resp: 200642
Ion Ratio Lower Upper
105 100
120 27.2 13.7 41.0

Manual Integrations
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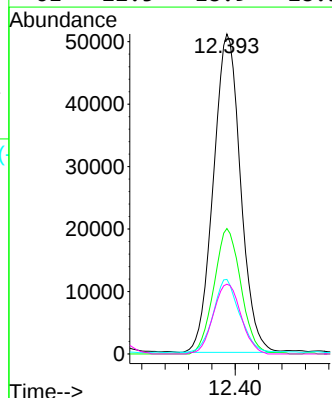
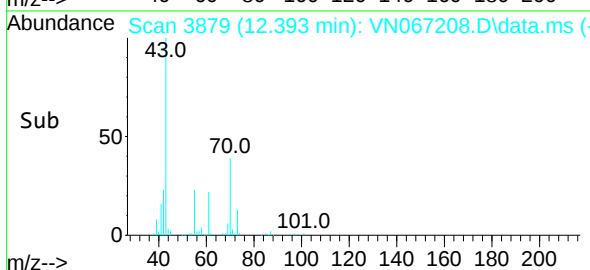
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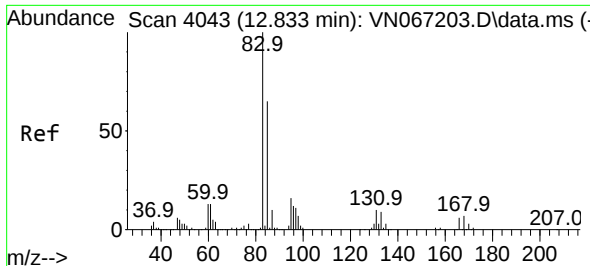


#74
N-ethyl acetate
Concen: 18.320 ug/l
RT: 12.393 min Scan# 3879
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



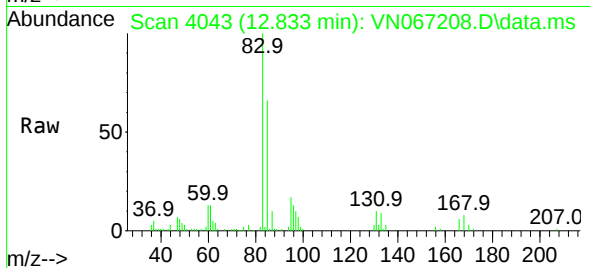
Tgt Ion: 43 Resp: 82109
Ion Ratio Lower Upper
43 100
70 39.4 36.7 55.1
55 22.2 17.6 26.4
61 22.5 18.9 28.3





#75
1,1,2,2-Tetrachloroethane
Concen: 18.410 ug/l
RT: 12.833 min Scan# 4043
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

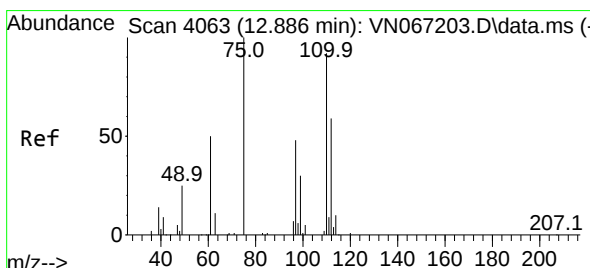
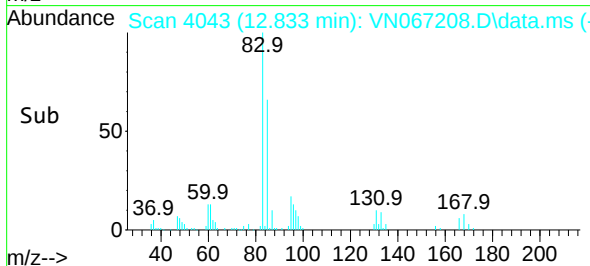
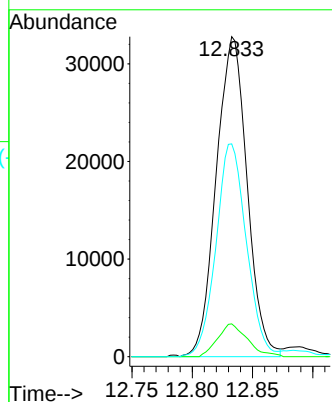
Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01



Tgt Ion: 83 Resp: 58329
Ion Ratio Lower Upper
83 100
131 9.9 5.3 16.1
85 65.4 32.6 97.8

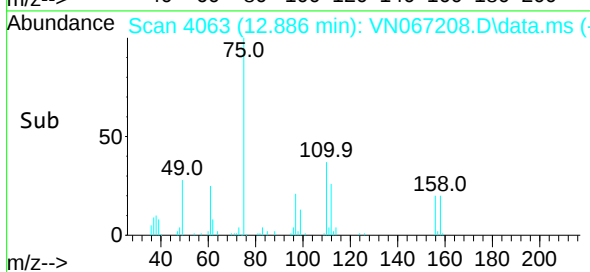
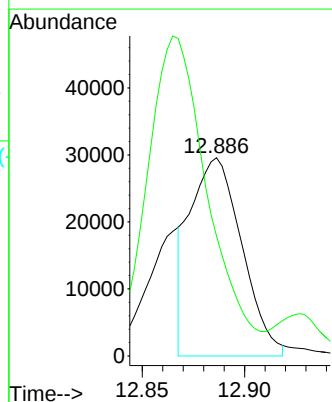
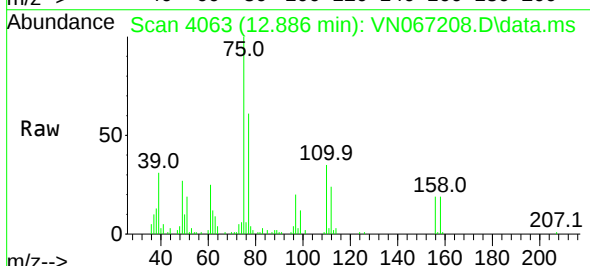
Manual Integrations
APPROVED

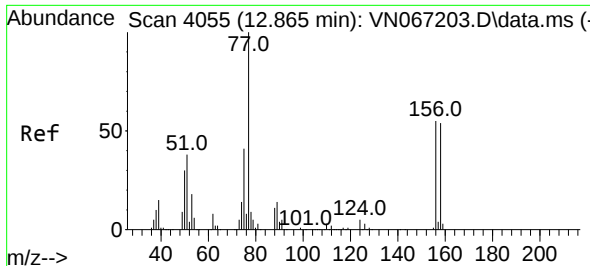
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#76
1,2,3-Trichloropropane
Concen: 18.494 ug/l m
RT: 12.886 min Scan# 4063
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion: 75 Resp: 51982
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





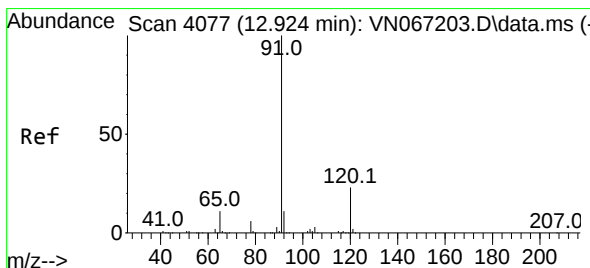
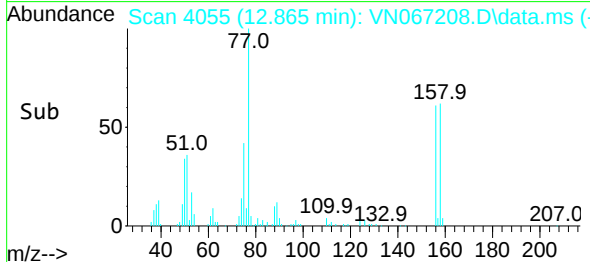
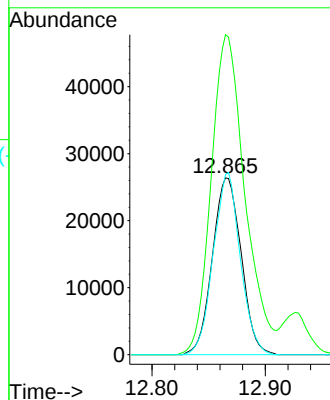
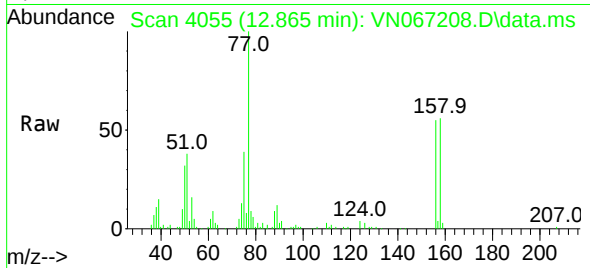
#77
Bromobenzene
Concen: 18.397 ug/l
RT: 12.865 min Scan# 4055
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

Tgt Ion	Ratio	Lower	Upper
156	100		
77	212.1	87.9	263.8
158	96.5	49.0	147.2

Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

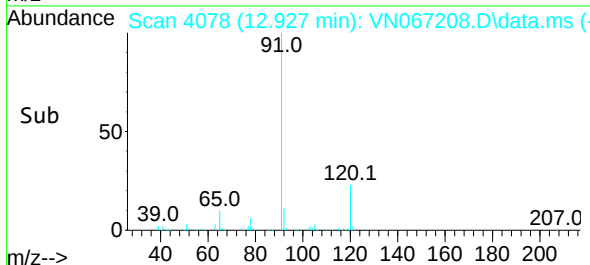
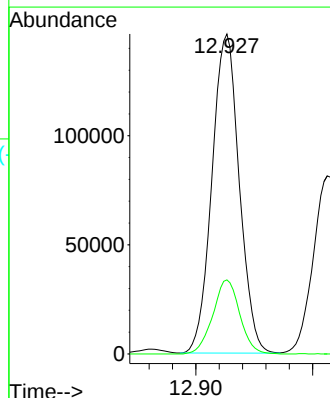
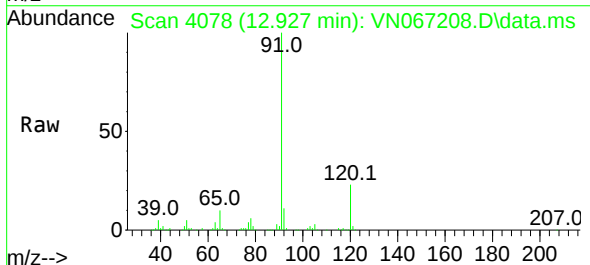
Manual Integrations
APPROVED

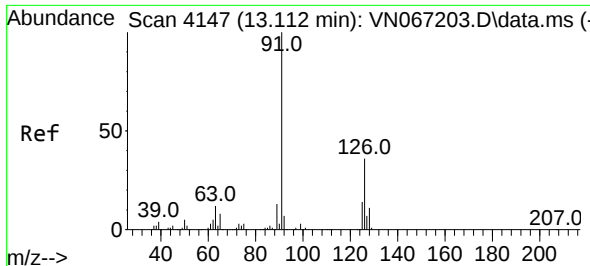
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#78
n-propylbenzene
Concen: 18.315 ug/l
RT: 12.927 min Scan# 4078
Delta R.T. 0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

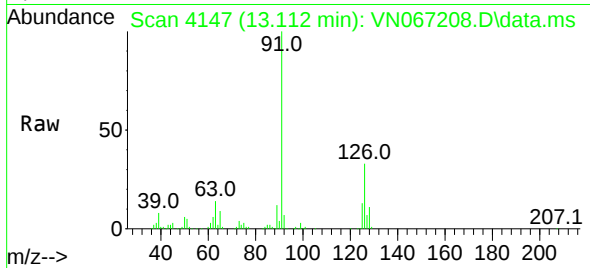
Tgt Ion	Ratio	Lower	Upper
91	100		
120	22.9	12.7	38.0





#79
2-Chlorotoluene
Concen: 18.295 ug/l
RT: 13.112 min Scan# 4147
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

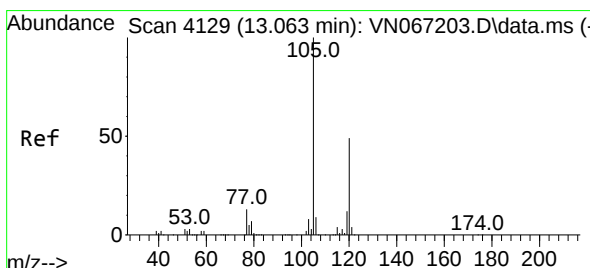
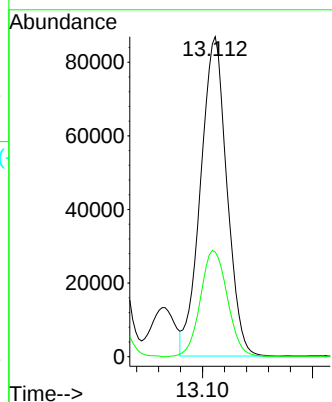
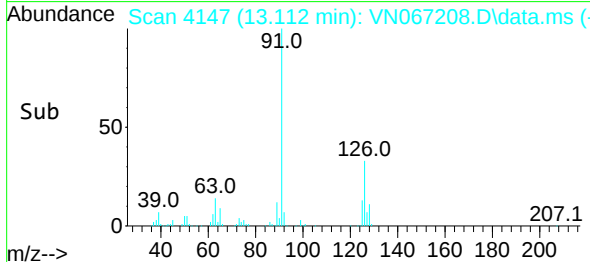
Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01



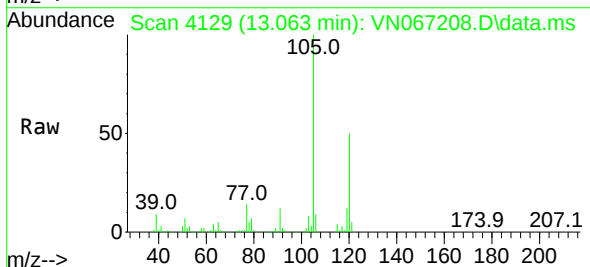
Tgt Ion: 91 Resp: 143943
Ion Ratio Lower Upper
91 100
126 34.3 18.3 54.8

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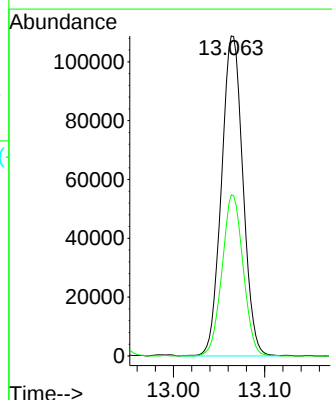
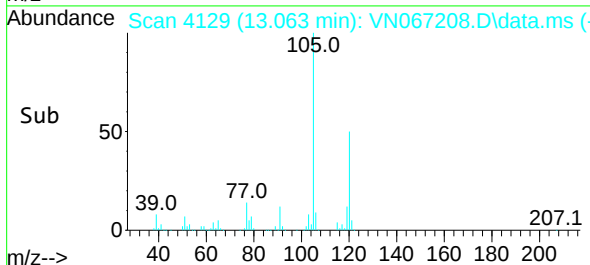
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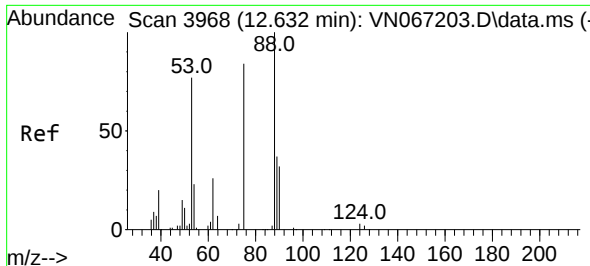


#80
1,3,5-Trimethylbenzene
Concen: 18.505 ug/l
RT: 13.063 min Scan# 4129
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

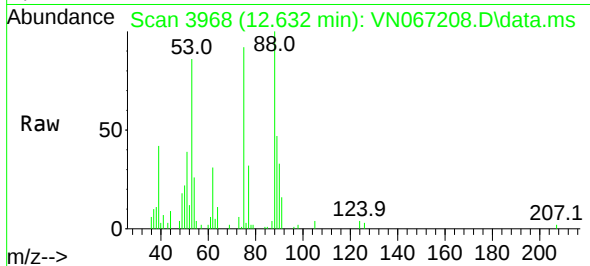


Tgt Ion: 105 Resp: 178195
Ion Ratio Lower Upper
105 100
120 49.4 25.0 75.0

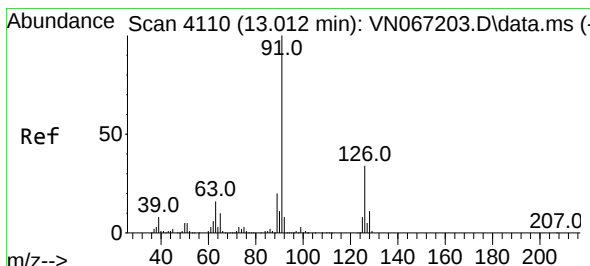
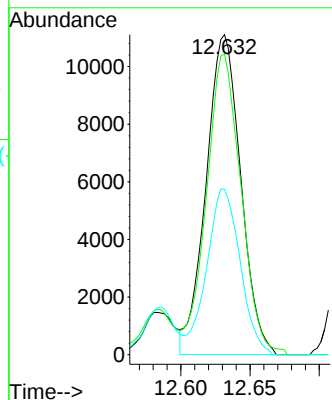
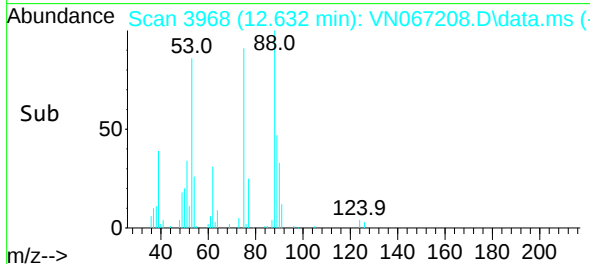




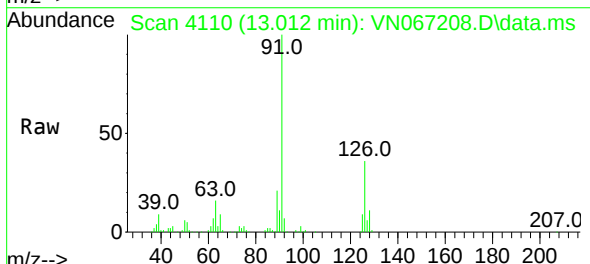
#81
trans-1,4-Dichloro-2-butene
Concen: 16.862 ug/l
RT: 12.632 min Scan# 3968
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



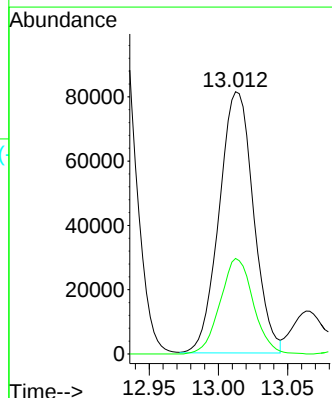
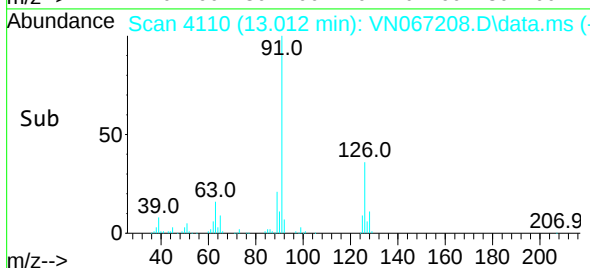
Tgt Ion	Ratio	Lower	Upper
75	100		
53	93.7	66.3	99.5
89	50.0	39.5	59.3



#82
4-Chlorotoluene
Concen: 18.572 ug/l
RT: 13.012 min Scan# 4110
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



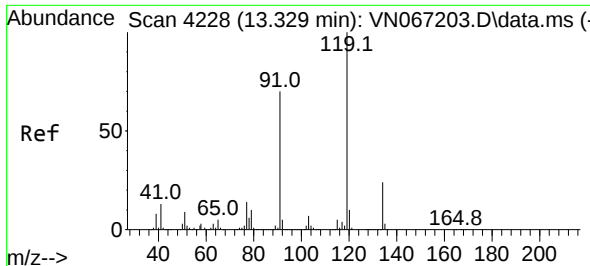
Tgt Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.7	53.1



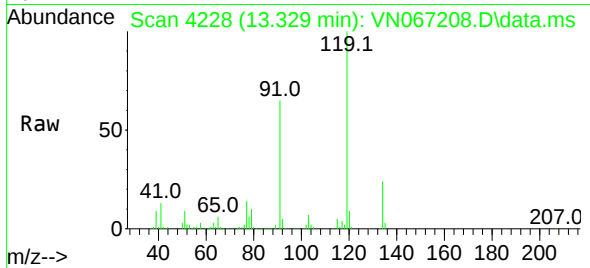
Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

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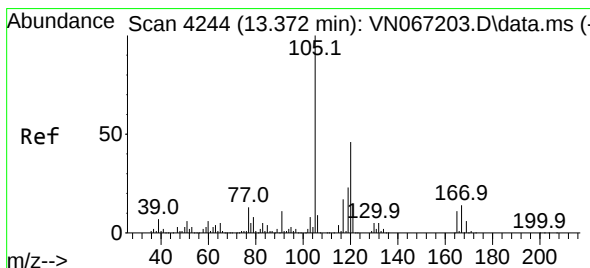
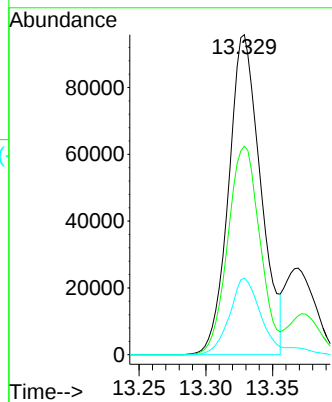
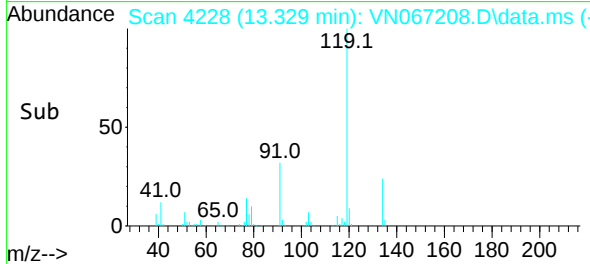
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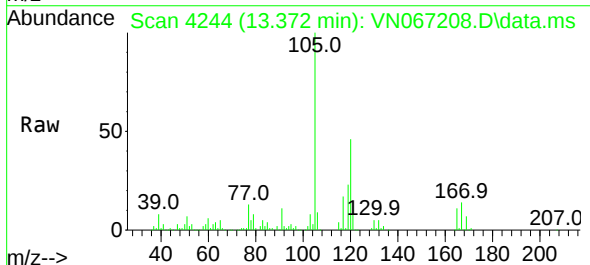
#83
tert-Butylbenzene
Concen: 19.361 ug/l
RT: 13.329 min Scan# 4228
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



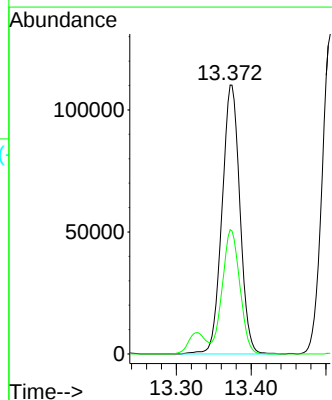
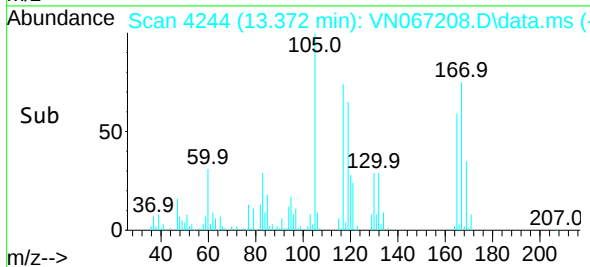
Tgt Ion:119 Resp: 159576
Ion Ratio Lower Upper
119 100
91 65.6 30.2 90.6
134 24.7 13.0 39.0



#84
1,2,4-Trimethylbenzene
Concen: 19.111 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



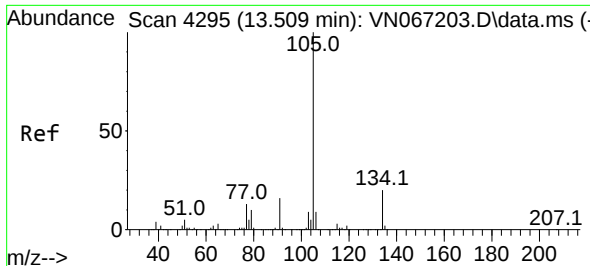
Tgt Ion:105 Resp: 183038
Ion Ratio Lower Upper
105 100
120 45.4 23.8 71.2



Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

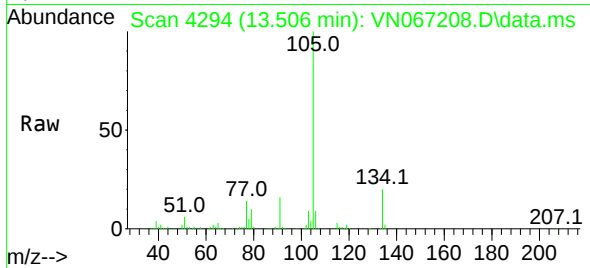
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 18.692 ug/l
 RT: 13.506 min Scan# 4294
 Delta R.T. -0.003 min
 Lab File: VN067208.D
 Acq: 4 Jun 2021 20:26

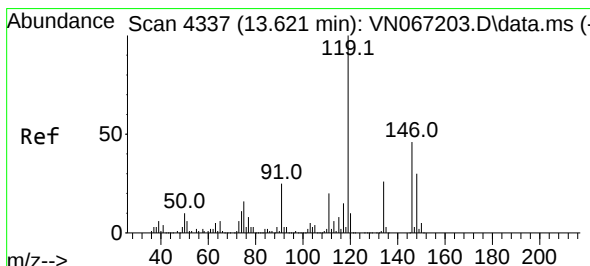
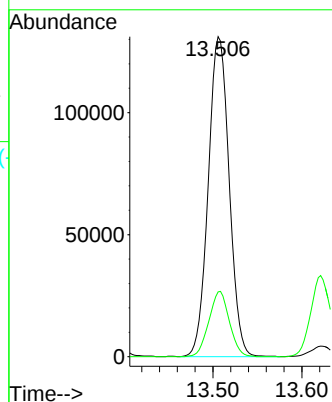
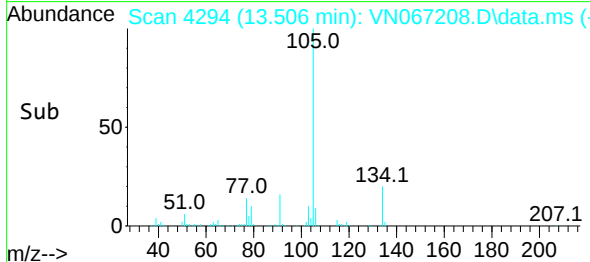
Instrument :
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 ClientSampleId :
 VN0604WBS01



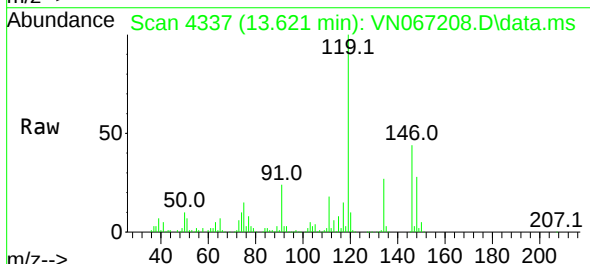
Tgt Ion:105 Resp: 213850
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.5 31.5

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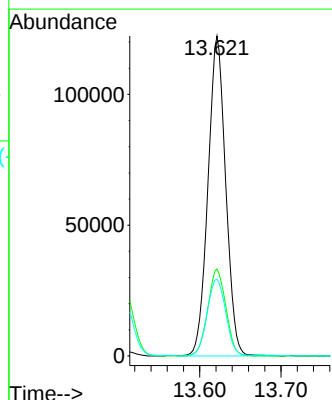
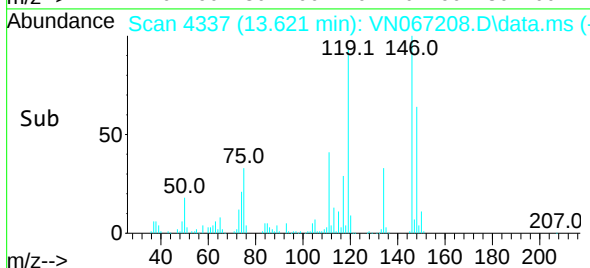
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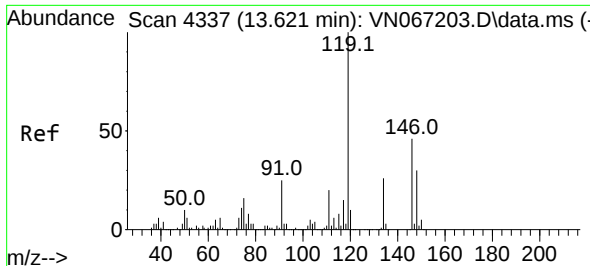


#86
 p-Isopropyltoluene
 Concen: 18.264 ug/l
 RT: 13.621 min Scan# 4337
 Delta R.T. -0.000 min
 Lab File: VN067208.D
 Acq: 4 Jun 2021 20:26

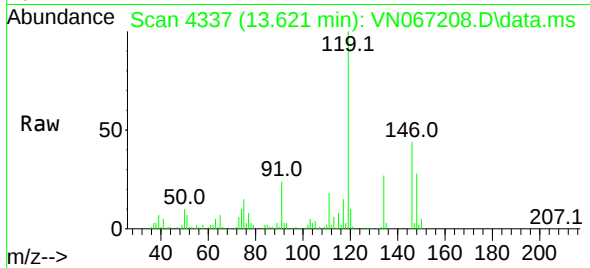


Tgt Ion:119 Resp: 184959
 Ion Ratio Lower Upper
 119 100
 134 27.8 13.3 39.9
 91 25.4 10.7 32.1

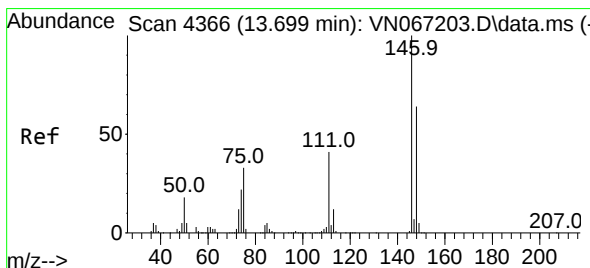
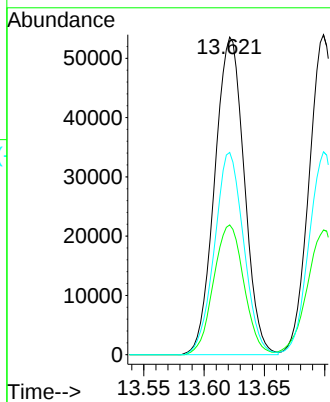
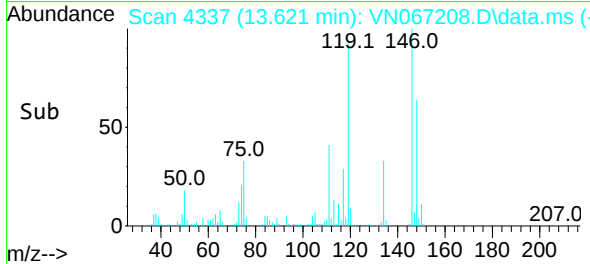




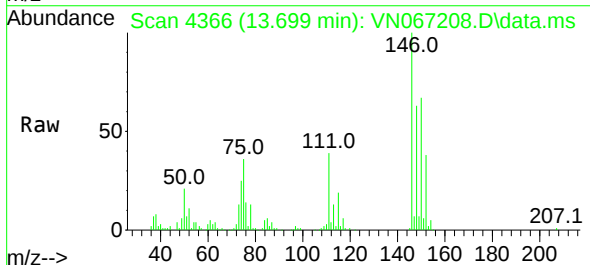
#87
1,3-Dichlorobenzene
Concen: 18.919 ug/l
RT: 13.621 min Scan# 4337
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



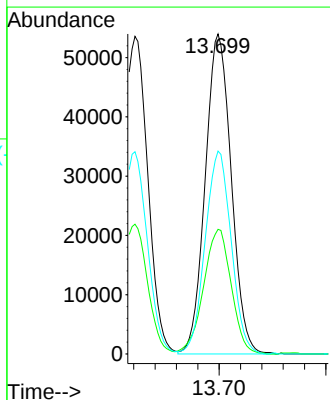
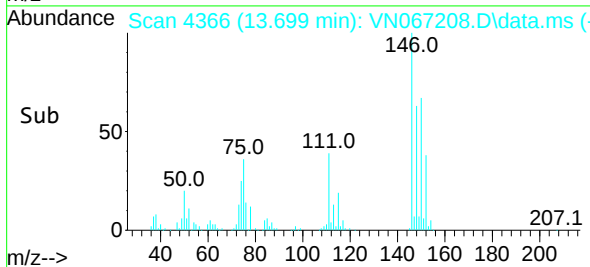
Tgt Ion:146 Resp: 91344
Ion Ratio Lower Upper
146 100
111 41.9 19.3 57.8
148 63.1 32.0 96.2



#88
1,4-Dichlorobenzene
Concen: 18.718 ug/l
RT: 13.699 min Scan# 4366
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



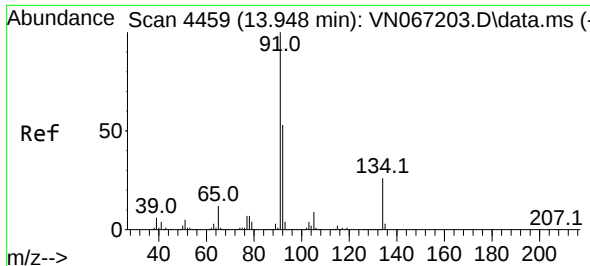
Tgt Ion:146 Resp: 91348
Ion Ratio Lower Upper
146 100
111 41.5 18.5 55.5
148 63.4 31.4 94.3



Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01

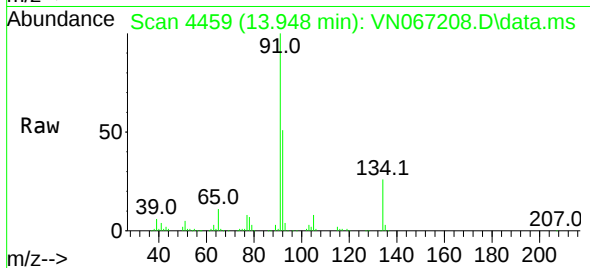
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#89
n-Butylbenzene
Concen: 18.112 ug/l
RT: 13.948 min Scan# 4459
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

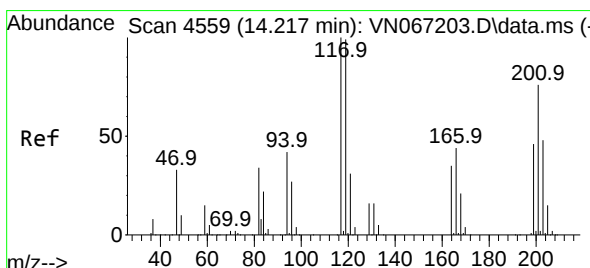
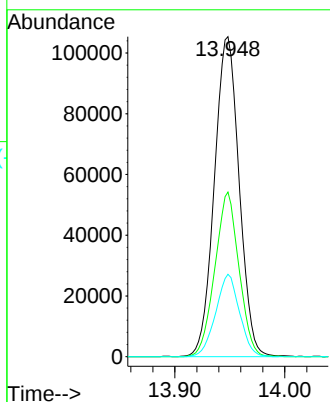
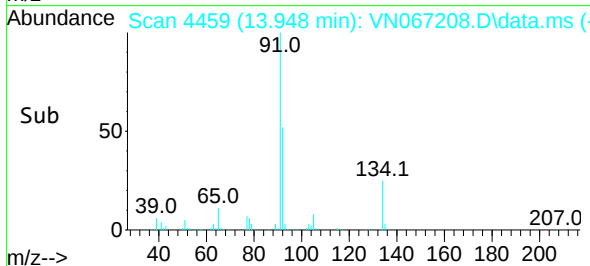
Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01



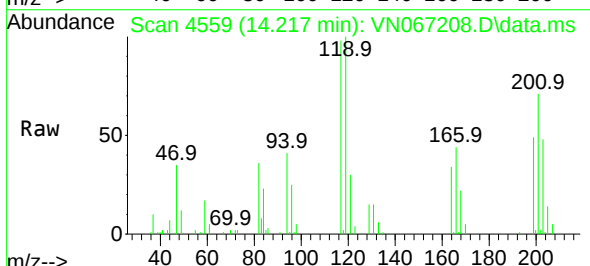
Tgt Ion: 91 Resp: 165077
Ion Ratio Lower Upper
91 100
92 49.9 26.5 79.5
134 24.8 14.3 42.9

Manual Integrations
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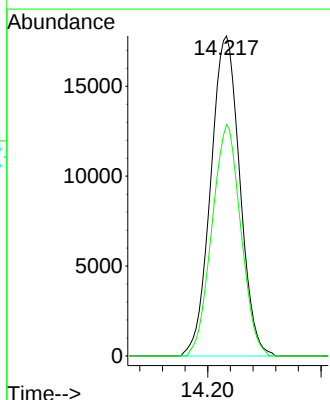
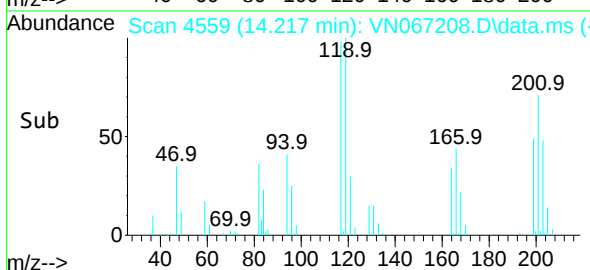
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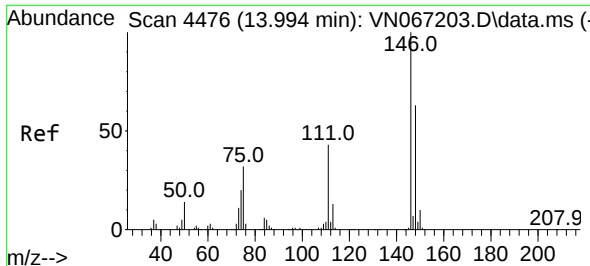


#90
Hexachloroethane
Concen: 18.188 ug/l
RT: 14.217 min Scan# 4559
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



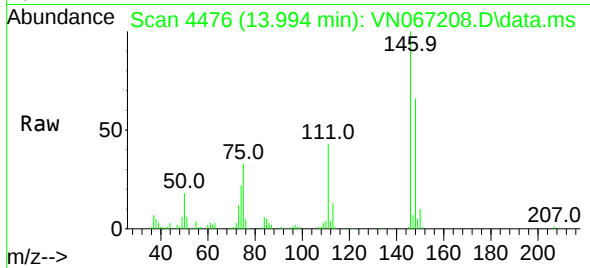
Tgt Ion: 117 Resp: 31682
Ion Ratio Lower Upper
117 100
201 71.7 45.5 136.5





#91
1,2-Dichlorobenzene
Concen: 18.515 ug/l
RT: 13.994 min Scan# 4476
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

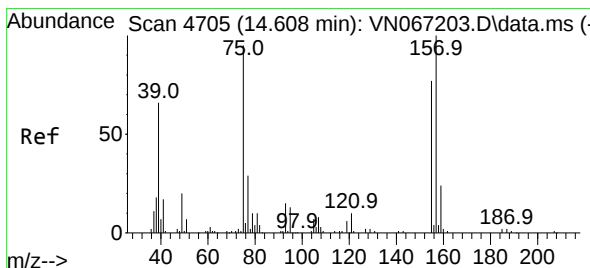
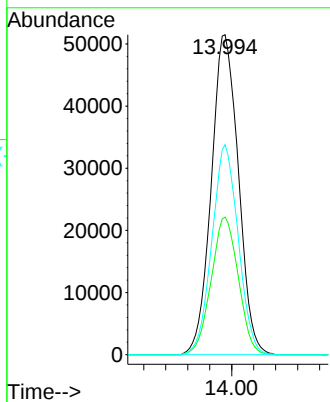
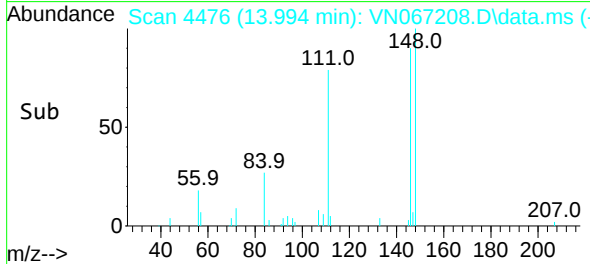
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MSVOA_N
ClientSampleId :
VN0604WBS01



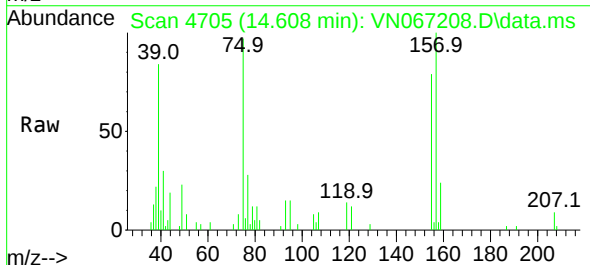
Tgt Ion:146 Resp: 88071
Ion Ratio Lower Upper
146 100
111 43.1 19.8 59.3
148 63.7 31.7 95.1

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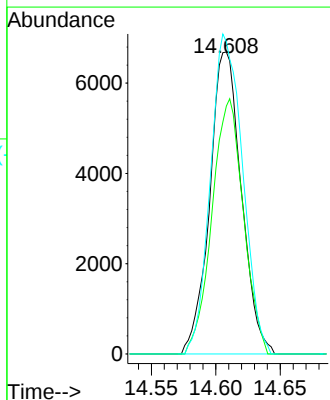
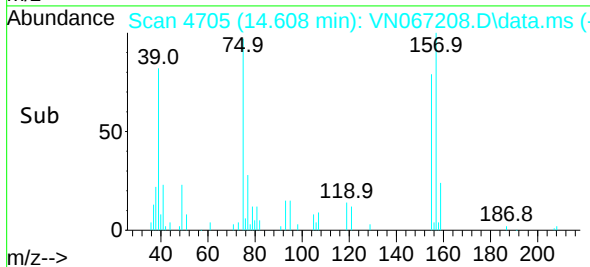
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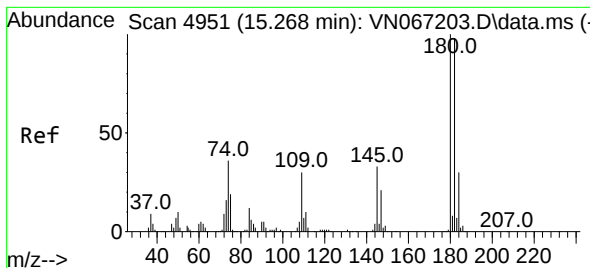


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.448 ug/l
RT: 14.608 min Scan# 4705
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



Tgt Ion: 75 Resp: 11433
Ion Ratio Lower Upper
75 100
155 83.6 49.9 149.7
157 107.4 63.8 191.4





#93

1,2,4-Trichlorobenzene

Concen: 16.341 ug/l

RT: 15.271 min Scan# 4952

Delta R.T. 0.003 min

Lab File: VN067208.D

Acq: 4 Jun 2021 20:26

Tgt Ion:	180	Resp:	35723
Ion Ratio	Lower	Upper	
180	100		
182	98.1	47.3	141.8
145	30.9	14.0	42.0

Instrument :

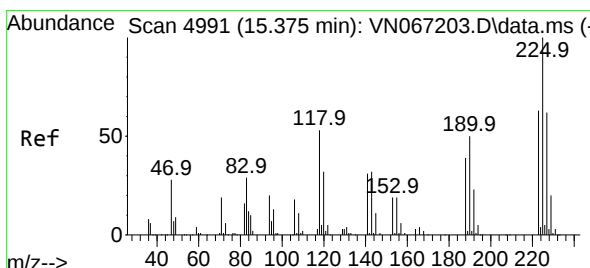
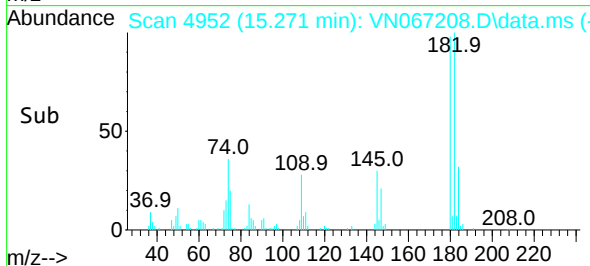
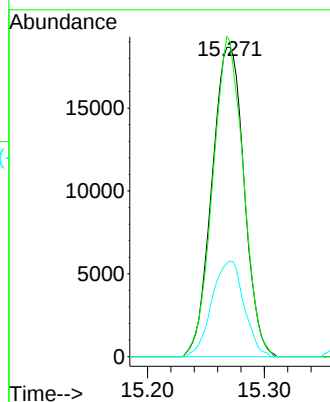
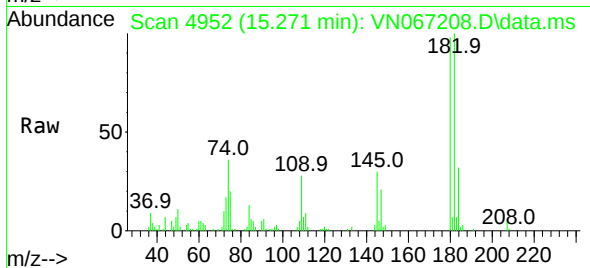
MSVOA_N

ClientSampleId :

VN0604WBS01

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#94

Hexachlorobutadiene

Concen: 16.948 ug/l

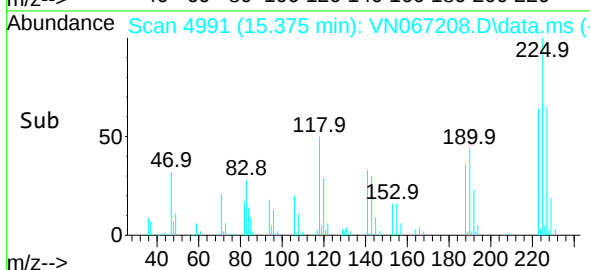
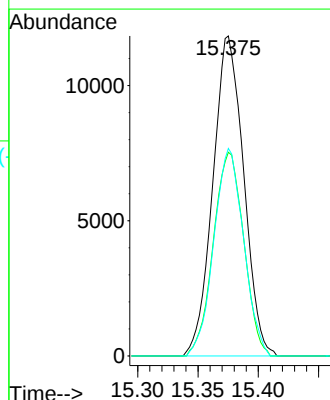
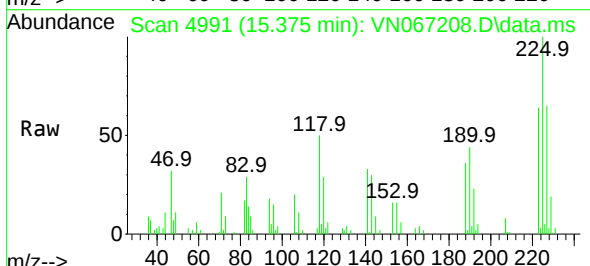
RT: 15.375 min Scan# 4991

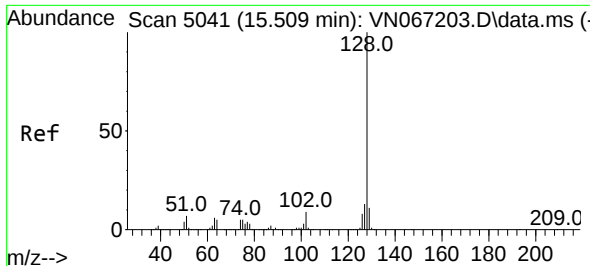
Delta R.T. -0.000 min

Lab File: VN067208.D

Acq: 4 Jun 2021 20:26

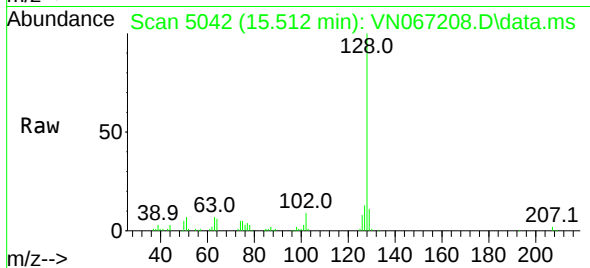
Tgt Ion:	225	Resp:	21004
Ion Ratio	Lower	Upper	
225	100		
223	62.8	31.7	95.1
227	62.6	31.7	95.1





#95
Naphthalene
Concen: 17.139 ug/l
RT: 15.512 min Scan# 5042
Delta R.T. 0.003 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26

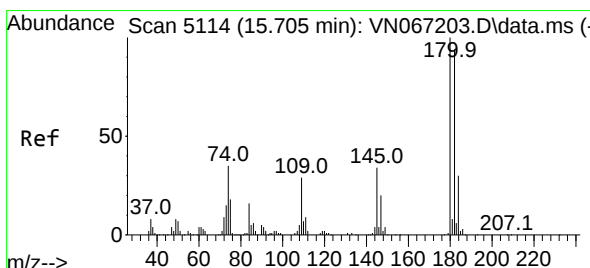
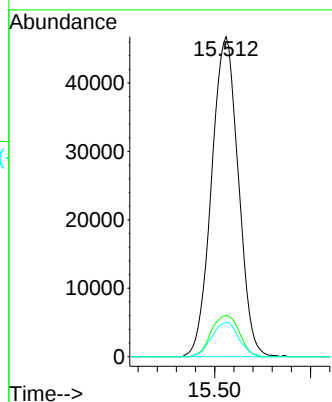
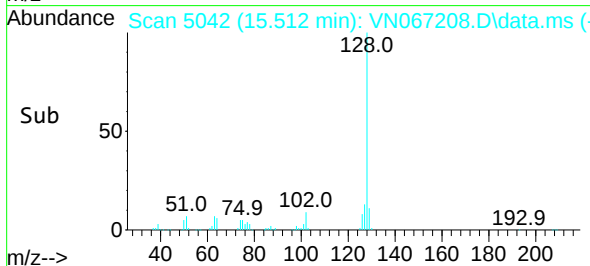
Instrument :
MSVOA_N
ClientSampleId :
VN0604WBS01



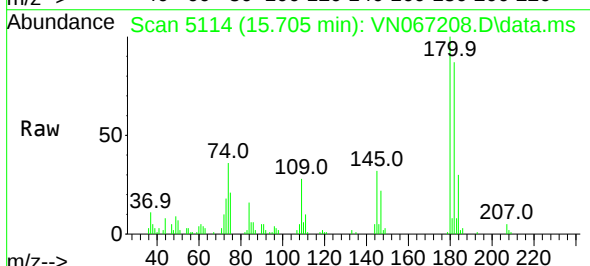
Tgt Ion:128 Resp: 90642
Ion Ratio Lower Upper
128 100
127 13.5 10.2 15.2
129 10.9 8.6 13.0

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#96
1,2,3-Trichlorobenzene
Concen: 16.683 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. -0.000 min
Lab File: VN067208.D
Acq: 4 Jun 2021 20:26



Tgt Ion:180 Resp: 32375
Ion Ratio Lower Upper
180 100
182 92.0 48.5 145.6
145 32.5 15.4 46.2

