

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060721\
 Data File : VN067257.D
 Acq On : 7 Jun 2021 16:20
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN060721

Manual Integrations
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 6/8/2021 6:56:49 PM

Quant Time: Jun 08 01:42:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 07 16:11:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	124551	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	237683	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	277998	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	195619	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	92192	51.761	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 103.520%			
35) Dibromofluoromethane	8.024	113	71084	49.898	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 99.800%			
50) Toluene-d8	10.443	98	361894	48.467	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 96.940%			
62) 4-Bromofluorobenzene	12.733	95	168594	55.275	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 110.560%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.073	85	56088	49.252	ug/l	99
3) Chloromethane	2.303	50	88373	49.410	ug/l	98
4) Vinyl Chloride	2.445	62	194138	49.708	ug/l	99
5) Bromomethane	2.842	94	173982	47.440	ug/l	98
6) Chloroethane	3.014	64	159575	48.212	ug/l	99
7) Trichlorofluoromethane	3.371	101	441975	49.368	ug/l	98
8) Diethyl Ether	3.821	74	41418	30.829	ug/l	96
9) 1,1,2-Trichlorotrifluo...	4.205	101	52701	52.355	ug/l	86
10) Methyl Iodide	4.414	142	60259	47.886	ug/l	# 90
11) Tert butyl alcohol	5.393	59	62660	239.606	ug/l	# 81
12) 1,1-Dichloroethene	4.175	96	50341	49.522	ug/l	89
13) Acrolein	4.044	56	34624	228.337	ug/l	91
14) Allyl chloride	4.835	41	98711	50.129	ug/l	# 86
15) Acrylonitrile	5.556	53	148258	240.171	ug/l	99
16) Acetone	4.291	43	140519	274.056	ug/l	97
17) Carbon Disulfide	4.524	76	153261	50.680	ug/l	99
18) Methyl Acetate	4.862	43	81493	48.549	ug/l	93
19) Methyl tert-butyl Ether	5.621	73	199304	48.460	ug/l	98
20) Methylene Chloride	5.095	84	64915	48.327	ug/l	88
21) trans-1,2-Dichloroethene	5.591	96	65357	49.415	ug/l	97
22) Diisopropyl ether	6.503	45	214658	47.603	ug/l	93
23) Vinyl Acetate	6.439	43	1048786	244.263	ug/l	96
24) 1,1-Dichloroethane	6.388	63	128574	50.590	ug/l	98
25) 2-Butanone	7.343	43	253966	256.160	ug/l	94
26) 2,2-Dichloropropane	7.327	77	128004	52.981	ug/l	97
27) cis-1,2-Dichloroethene	7.329	96	83520	51.320	ug/l	96
28) Bromochloromethane	7.656	49	67071	49.256	ug/l	# 76
29) Tetrahydrofuran	7.694	42	149430	239.263	ug/l	91
30) Chloroform	7.820	83	143492	50.164	ug/l	100
31) Cyclohexane	8.096	56	110810	48.302	ug/l	97
32) 1,1,1-Trichloroethane	8.016	97	132312	50.594	ug/l	97
36) 1,1-Dichloropropene	8.222	75	111707	52.071	ug/l	95
37) Ethyl Acetate	7.418	43	100072	45.964	ug/l	# 94
38) Carbon Tetrachloride	8.209	117	113971	50.194	ug/l	97
39) Methylcyclohexane	9.461	83	132597	52.837	ug/l	98
40) Benzene	8.461	78	346010	51.019	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.643	41	53576	47.847	ug/l #	83
42) 1,2-Dichloroethane	8.533	62	118166	50.700	ug/l	96
43) Isopropyl Acetate	8.566	43	203402	49.911	ug/l	93
44) Trichloroethene	9.220	130	85690	51.296	ug/l	88
45) 1,2-Dichloropropane	9.496	63	87638	51.370	ug/l	96
46) Dibromomethane	9.579	93	61226	48.865	ug/l #	84
47) Bromodichloromethane	9.764	83	126055	51.650	ug/l	99
48) Methyl methacrylate	9.563	41	86970	48.567	ug/l #	84
49) 1,4-Dioxane	9.574	88	26980	932.856	ug/l #	96
51) 4-Methyl-2-Pentanone	10.336	43	662936	249.986	ug/l	91
52) Toluene	10.507	92	290831	45.960	ug/l	99
53) t-1,3-Dichloropropene	10.722	75	169971	56.285	ug/l	99
54) cis-1,3-Dichloropropene	10.191	75	154556	51.748	ug/l #	88
55) 1,1,2-Trichloroethane	10.902	97	99795	54.206	ug/l	99
56) Ethyl methacrylate	10.765	69	161258	43.735	ug/l #	84
57) 1,3-Dichloropropane	11.049	76	159464	53.098	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.043	63	170526	221.244	ug/l	97
59) 2-Hexanone	11.089	43	510806	267.557	ug/l	93
60) Dibromochloromethane	11.242	129	122256	45.661	ug/l	100
61) 1,2-Dibromoethane	11.350	107	107788	56.680	ug/l	96
64) Tetrachloroethene	10.979	164	89490	47.875	ug/l	95
65) Chlorobenzene	11.773	112	316955	53.621	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.846	131	122427	55.483	ug/l	99
67) Ethyl Benzene	11.848	91	622940	56.911	ug/l	97
68) m/p-Xylenes	11.956	106	539254	121.243	ug/l	99
69) o-Xylene	12.286	106	257633	59.439	ug/l	98
70) Styrene	12.296	104	457316	53.235	ug/l	98
71) Bromoform	12.463	173	112463	51.449	ug/l #	99
73) Isopropylbenzene	12.581	105	713715	46.256	ug/l	99
74) N-amyl acetate	12.390	43	249944	41.210	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.830	83	178410	42.131	ug/l	99
76) 1,2,3-Trichloropropane	12.881	75	170664m	46.315	ug/l	
77) Bromobenzene	12.862	156	154702	46.458	ug/l	87
78) n-propylbenzene	12.921	91	830097	47.723	ug/l	96
79) 2-Chlorotoluene	13.106	91	525864	49.938	ug/l	96
80) 1,3,5-Trimethylbenzene	13.061	105	648752	49.275	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.629	75	69059	45.700	ug/l	94
82) 4-Chlorotoluene	13.010	91	476216	47.475	ug/l	100
83) tert-Butylbenzene	13.326	119	534152	47.397	ug/l	94
84) 1,2,4-Trimethylbenzene	13.372	105	640178	48.816	ug/l	97
85) sec-Butylbenzene	13.503	105	776943	49.281	ug/l	97
86) p-Isopropyltoluene	13.618	119	673038	49.172	ug/l	97
87) 1,3-Dichlorobenzene	13.618	146	328237	50.701	ug/l	97
88) 1,4-Dichlorobenzene	13.696	146	330210	50.965	ug/l	96
89) n-Butylbenzene	13.946	91	592829	50.015	ug/l	97
90) Hexachloroethane	14.211	117	107433	48.621	ug/l	79
91) 1,2-Dichlorobenzene	13.991	146	322696	51.683	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.603	75	36671	44.470	ug/l	79
93) 1,2,4-Trichlorobenzene	15.265	180	137843	47.000	ug/l	98
94) Hexachlorobutadiene	15.372	225	63205	48.175	ug/l	97
95) Naphthalene	15.507	128	382181	44.515	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	128327	46.654	ug/l	97

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

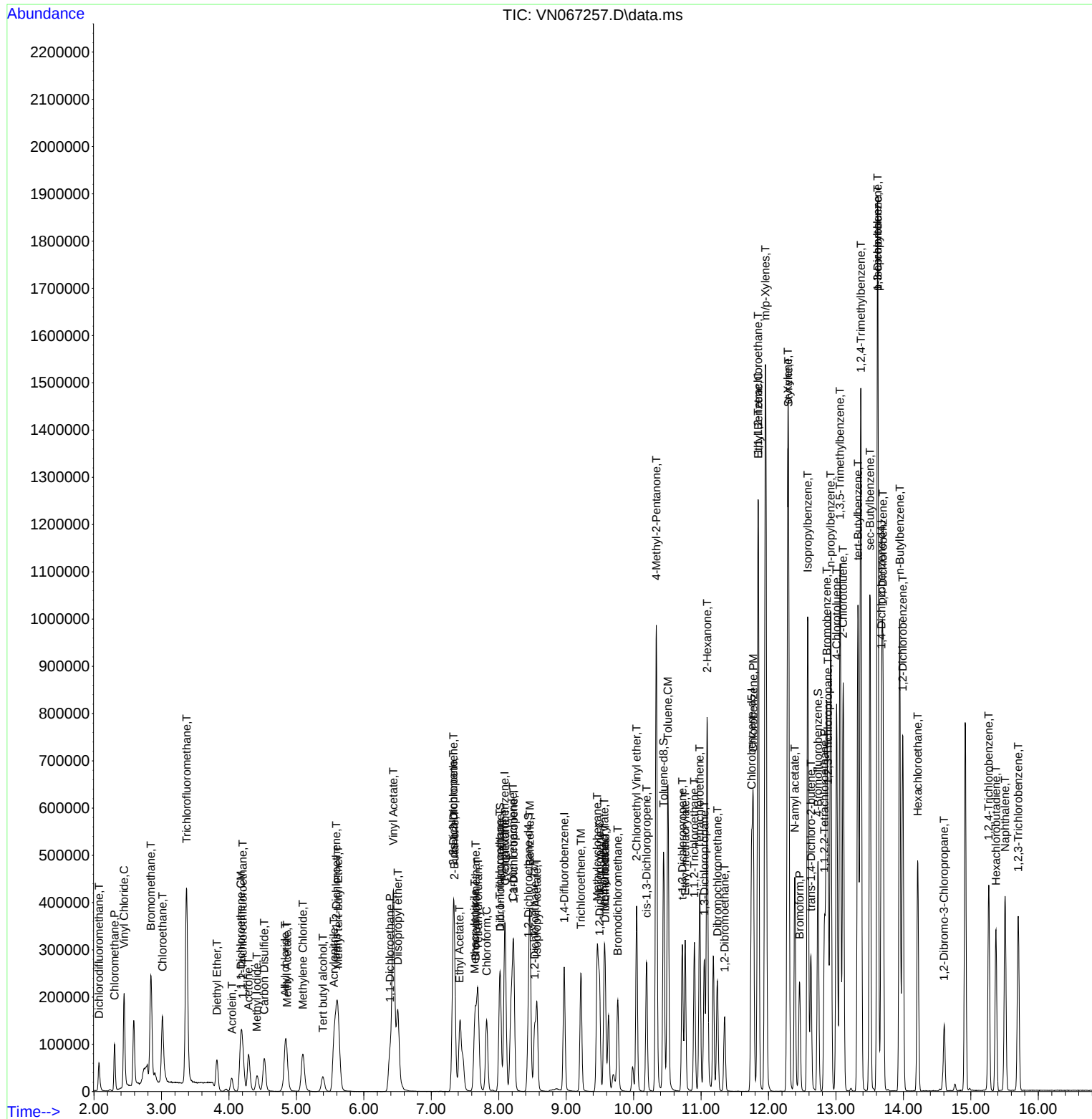
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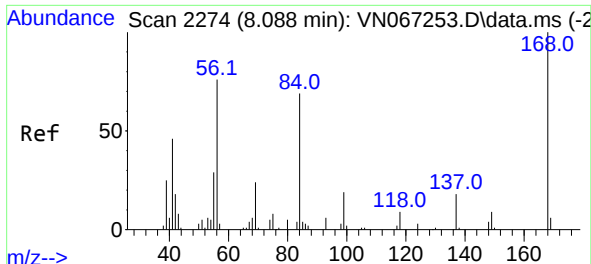
Instrument :
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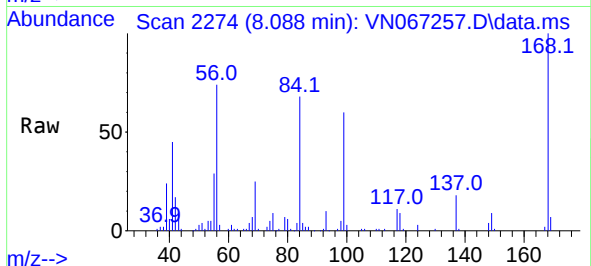
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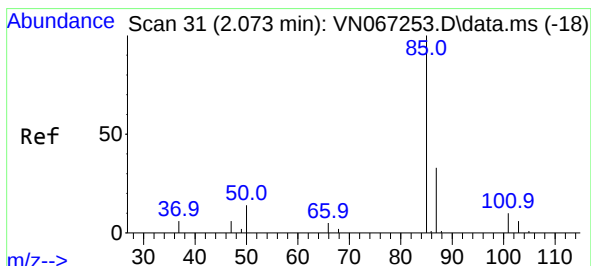
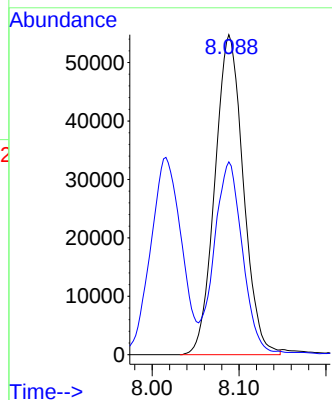
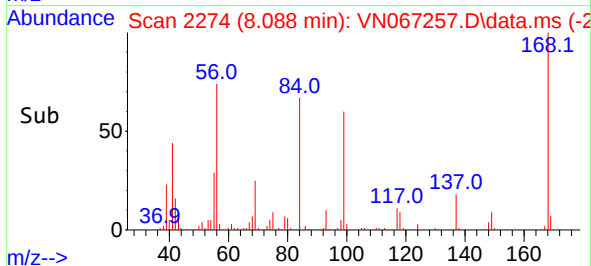




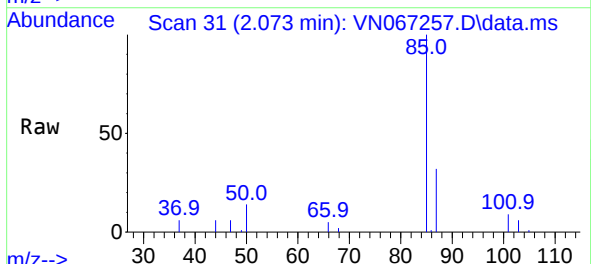
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN067257.D
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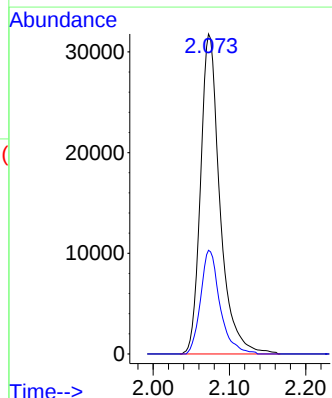
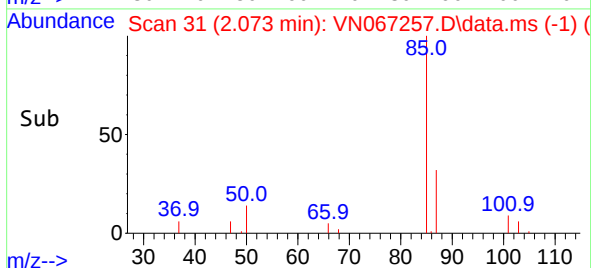
Tgt Ion:168 Resp: 124551
Ion Ratio Lower Upper
168 100
99 59.2 38.5 57.7#



#2
Dichlorodifluoromethane
Concen: 49.252 ug/l
RT: 2.073 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



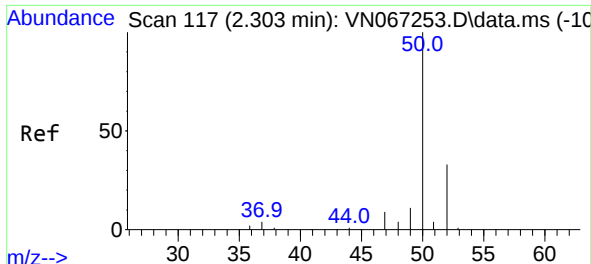
Tgt Ion: 85 Resp: 56088
Ion Ratio Lower Upper
85 100
87 32.4 15.8 47.4



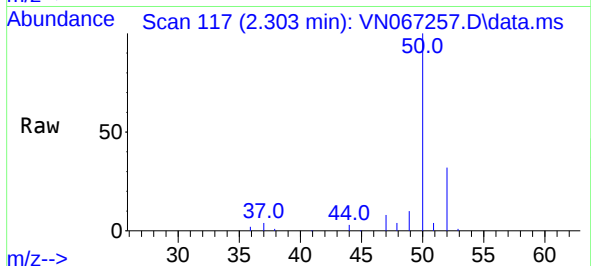
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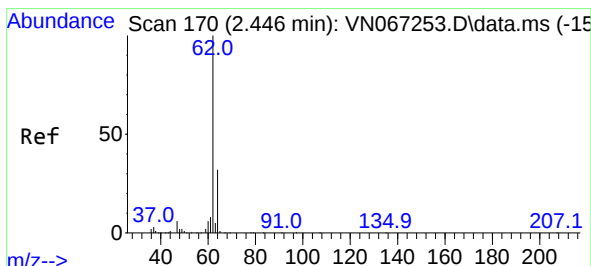
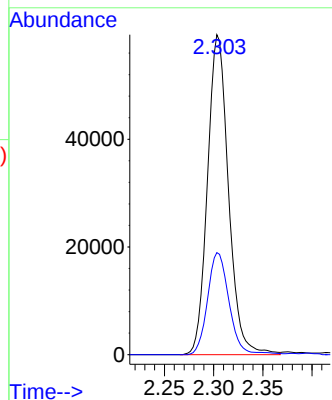
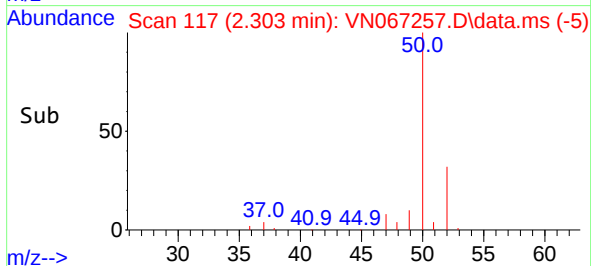
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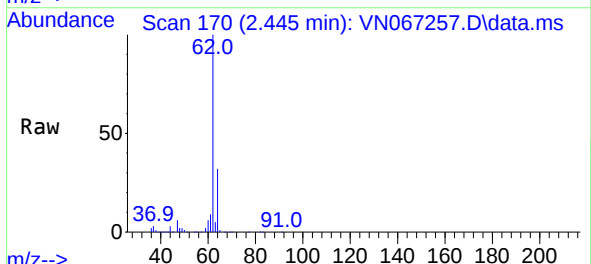
#3
Chloromethane
Concen: 49.410 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



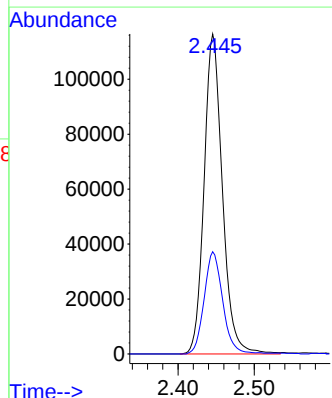
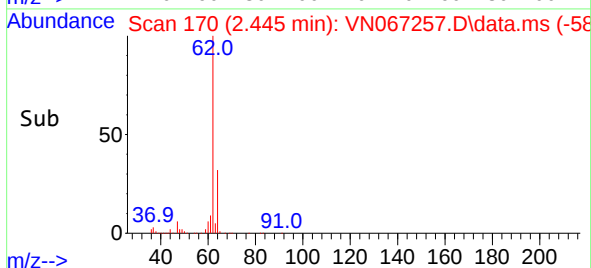
Tgt Ion: 50 Resp: 88373
Ion Ratio Lower Upper
50 100
52 31.9 26.5 39.7



#4
Vinyl Chloride
Concen: 49.708 ug/l
RT: 2.445 min Scan# 170
Delta R.T. -0.001 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



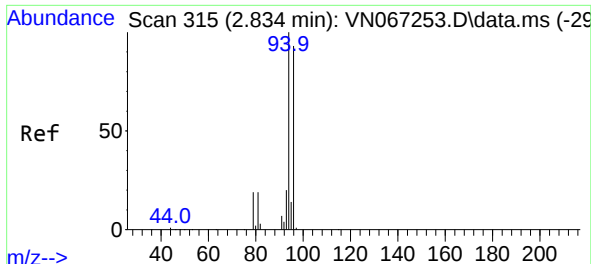
Tgt Ion: 62 Resp: 194138
Ion Ratio Lower Upper
62 100
64 32.0 25.9 38.9



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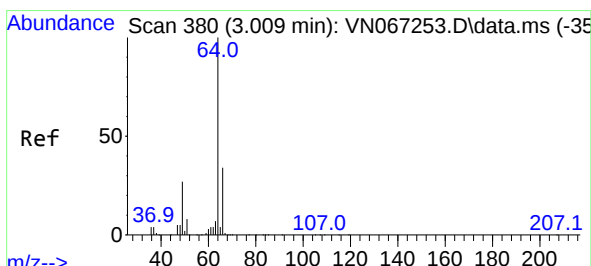
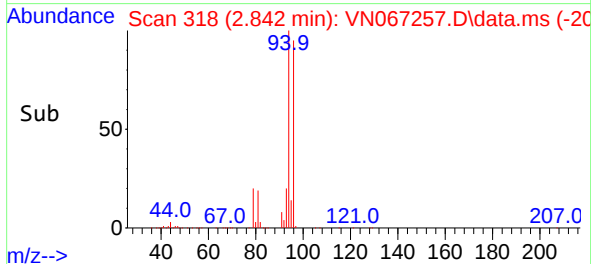
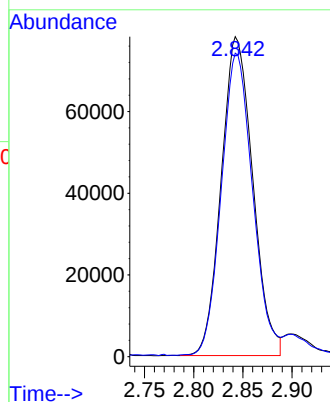
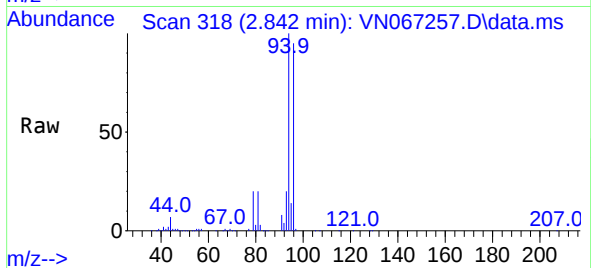
#5
Bromomethane
Concen: 47.440 ug/l
RT: 2.842 min Scan# 318
Delta R.T. 0.008 min
Lab File: VN067257.D
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Tgt Ion: 94 Resp: 173982
Ion Ratio Lower Upper
94 100
96 94.6 74.4 111.6

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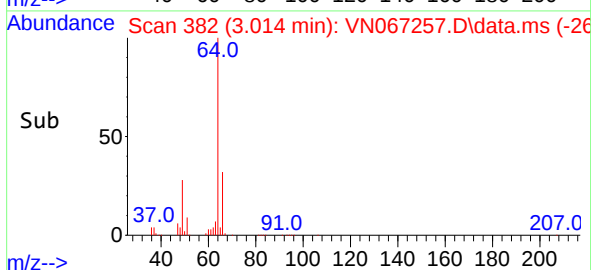
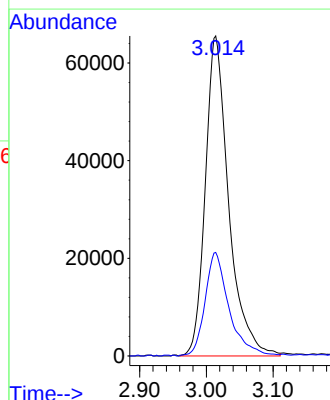
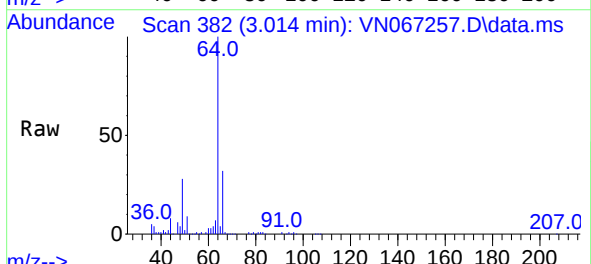
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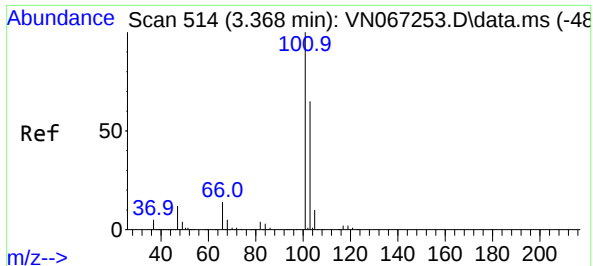
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#6
Chloroethane
Concen: 48.212 ug/l
RT: 3.014 min Scan# 382
Delta R.T. 0.005 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 64 Resp: 159575
Ion Ratio Lower Upper
64 100
66 32.1 25.0 37.6





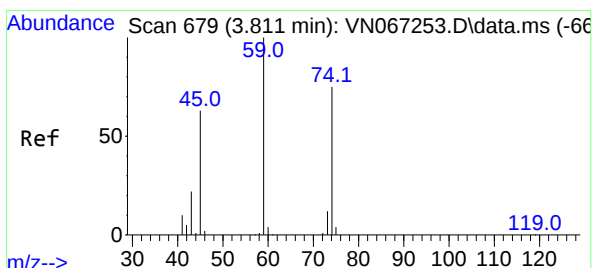
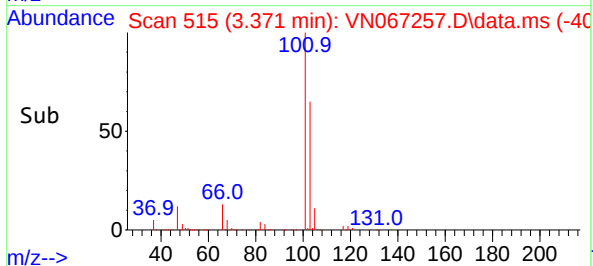
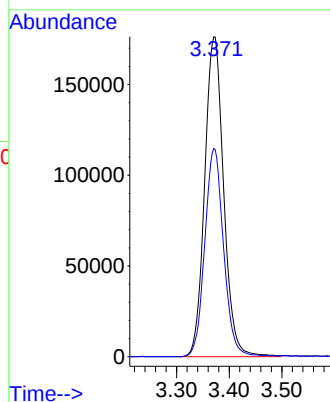
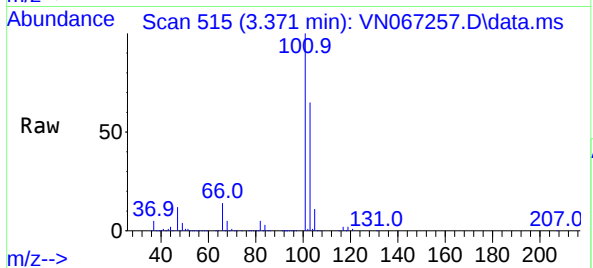
#7
Trichlorofluoromethane
Concen: 49.368 ug/l
RT: 3.371 min Scan# 515
Delta R.T. 0.003 min
Lab File: VN067257.D
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Tgt Ion:101 Resp: 441975
Ion Ratio Lower Upper
101 100
103 65.1 53.2 79.8

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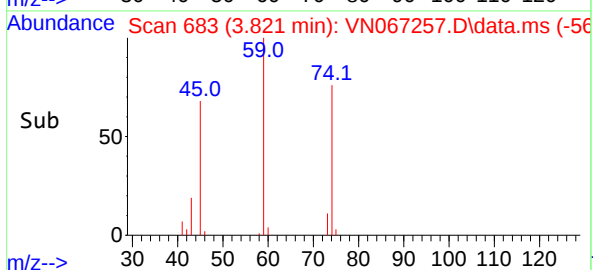
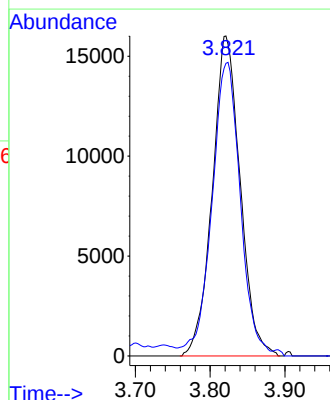
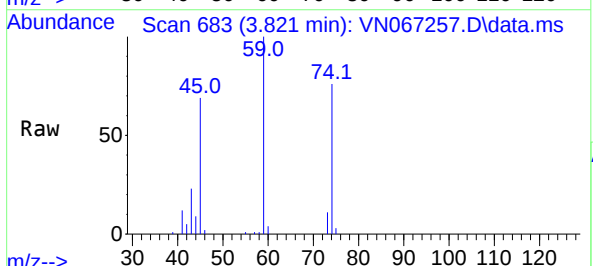
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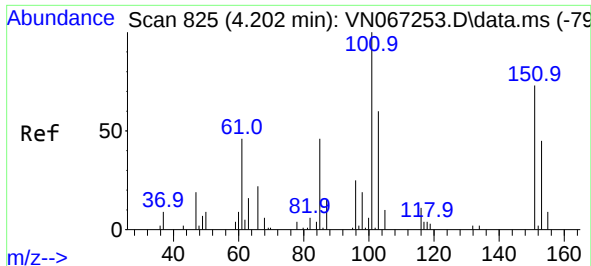
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#8
Diethyl Ether
Concen: 30.829 ug/l
RT: 3.821 min Scan# 683
Delta R.T. 0.010 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 74 Resp: 41418
Ion Ratio Lower Upper
74 100
45 89.2 42.7 128.1





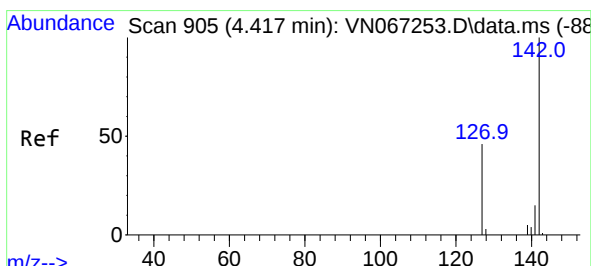
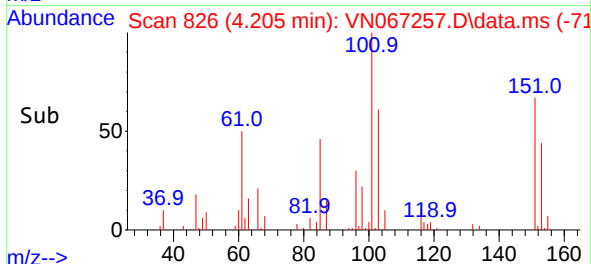
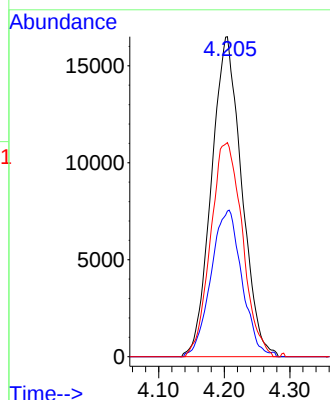
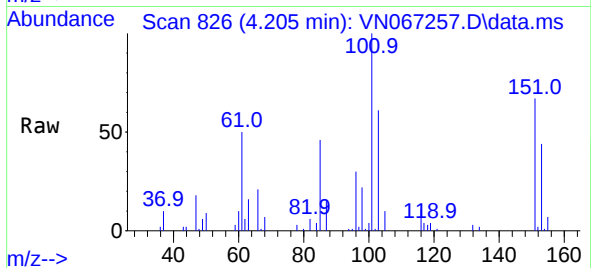
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.355 ug/l
RT: 4.205 min Scan# 826
Delta R.T. 0.003 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion:101 Resp: 52701
Ion Ratio Lower Upper
101 100
85 46.8 32.6 49.0
151 70.5 68.2 102.2

Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

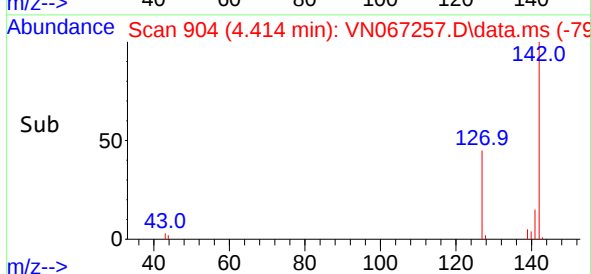
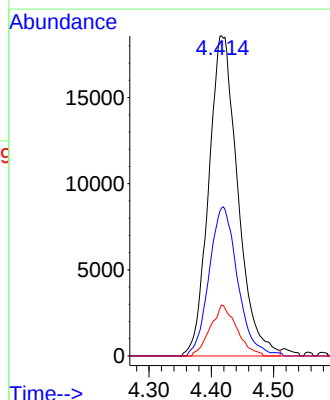
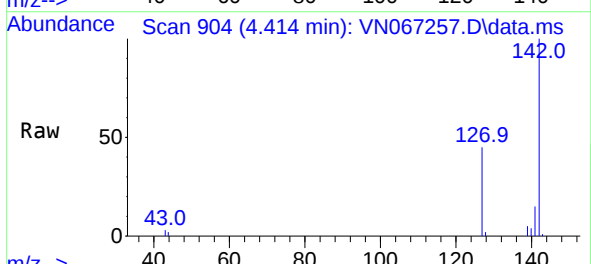
Manual Integrations
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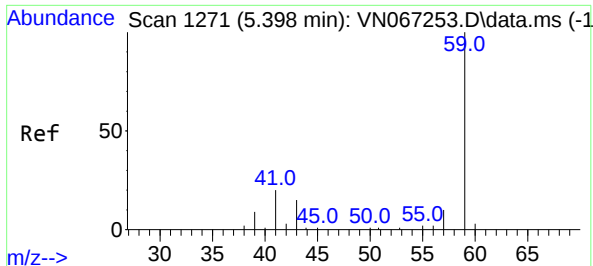
MMDadoda
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#10
Methyl Iodide
Concen: 47.886 ug/l
RT: 4.414 min Scan# 904
Delta R.T. -0.003 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion:142 Resp: 60259
Ion Ratio Lower Upper
142 100
127 45.3 29.9 44.9#
141 14.5 11.3 16.9





#11

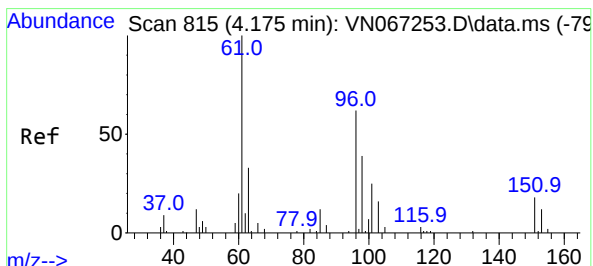
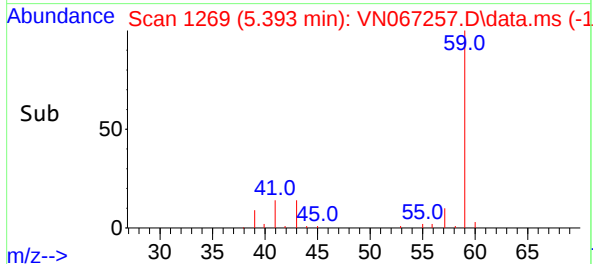
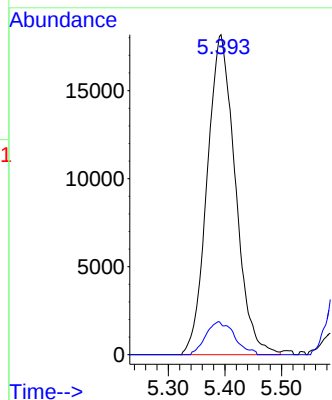
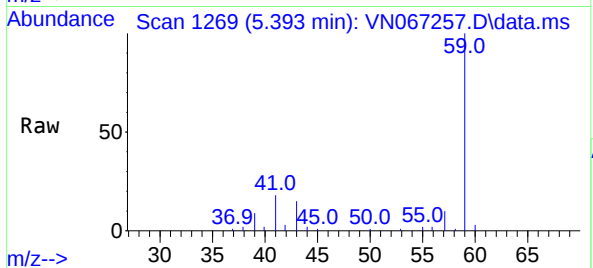
Tert butyl alcohol
Concen: 239.606 ug/l
RT: 5.393 min Scan# 1269
Delta R.T. -0.005 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 59 Resp: 62660
Ion Ratio Lower Upper
59 100
57 10.5 3.5 5.3#

Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

Manual Integrations
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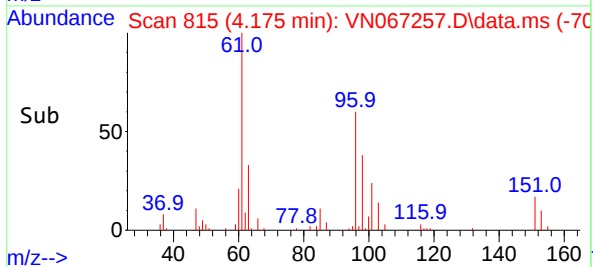
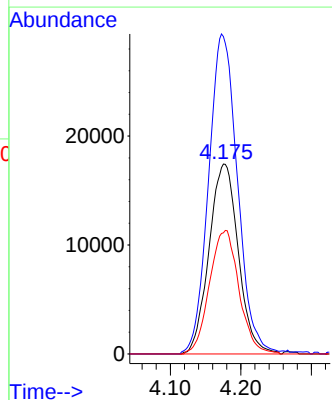
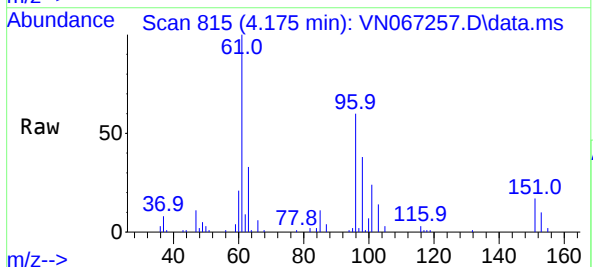
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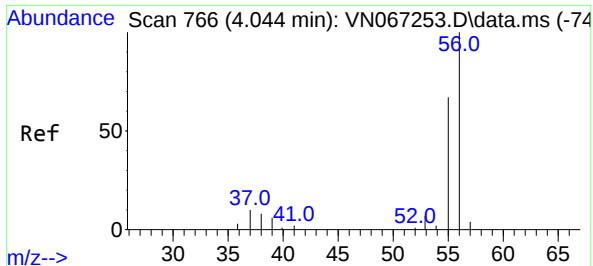


#12

1,1-Dichloroethene
Concen: 49.522 ug/l
RT: 4.175 min Scan# 815
Delta R.T. 0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

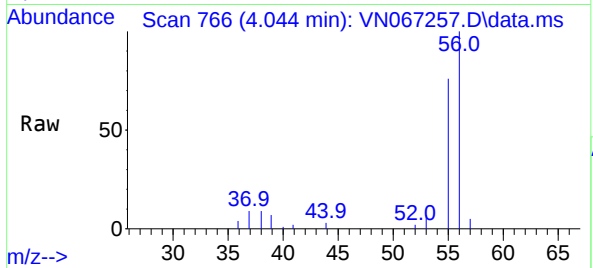
Tgt Ion: 96 Resp: 50341
Ion Ratio Lower Upper
96 100
61 167.1 118.1 177.1
98 63.8 51.1 76.7





#13
Acrolein
Concen: 228.337 ug/l
RT: 4.044 min Scan# 766
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

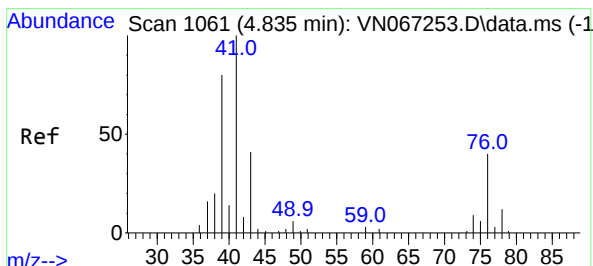
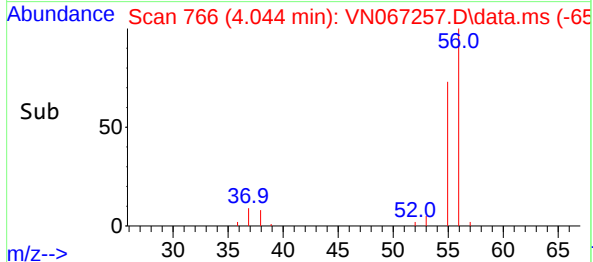
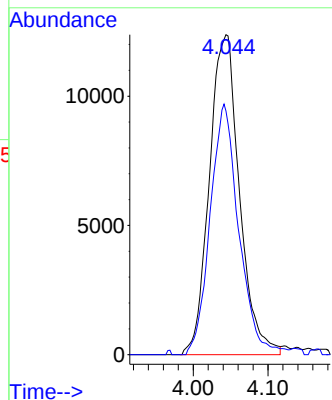
Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721



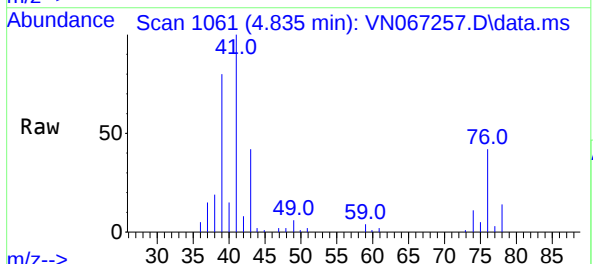
Tgt Ion: 56 Resp: 34624
Ion Ratio Lower Upper
56 100
55 74.6 53.8 80.6

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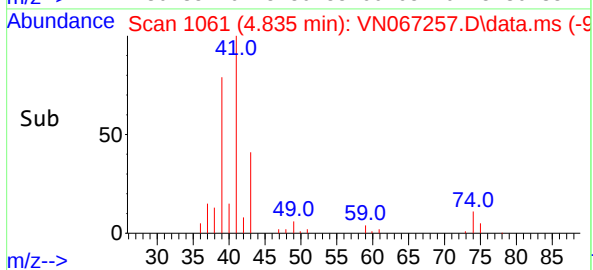
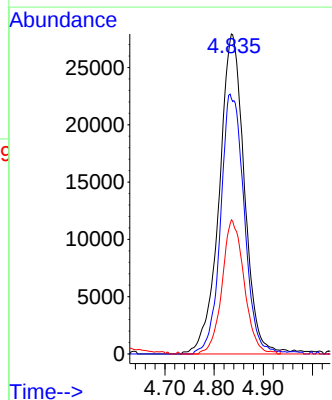
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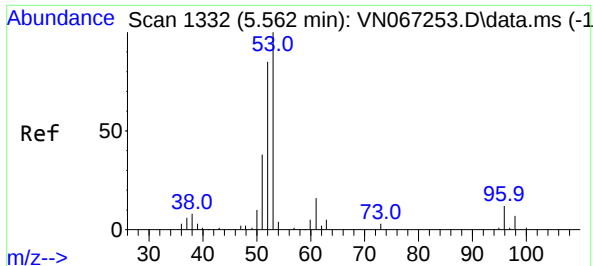


#14
Allyl chloride
Concen: 50.129 ug/l
RT: 4.835 min Scan# 1061
Delta R.T. 0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



Tgt Ion: 41 Resp: 98711
Ion Ratio Lower Upper
41 100
39 76.4 48.7 73.1#
76 36.8 31.4 47.2





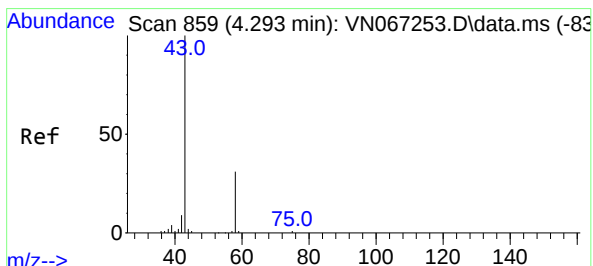
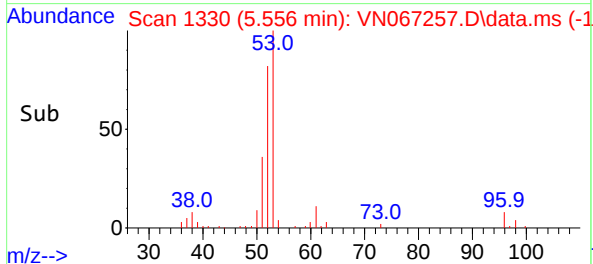
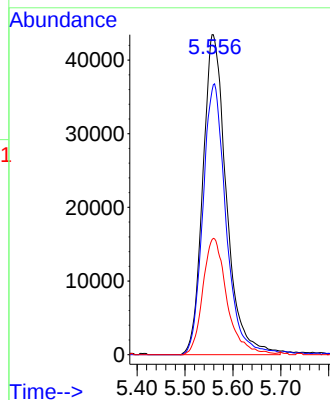
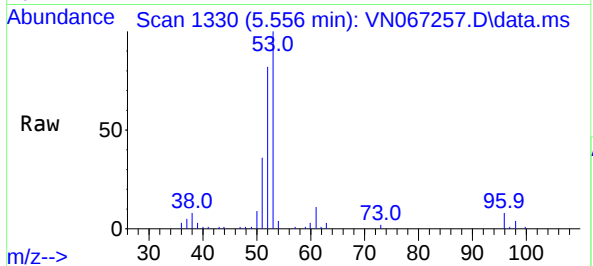
#15
Acrylonitrile
Concen: 240.171 ug/l
RT: 5.556 min Scan# 1330
Delta R.T. -0.006 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion:	53	Resp:	148258
Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.6	100.0
51	37.0	28.6	42.8

Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

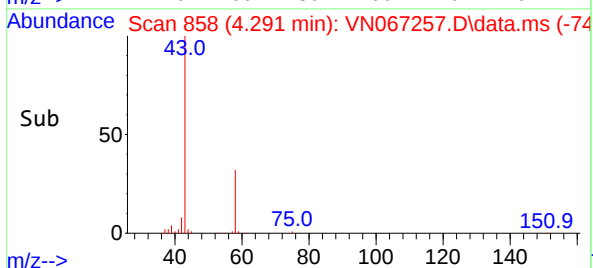
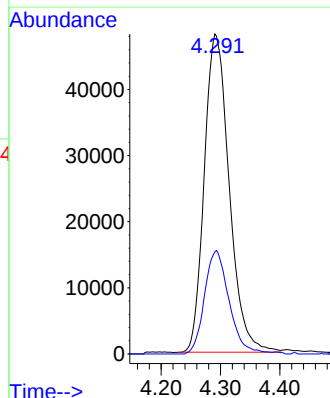
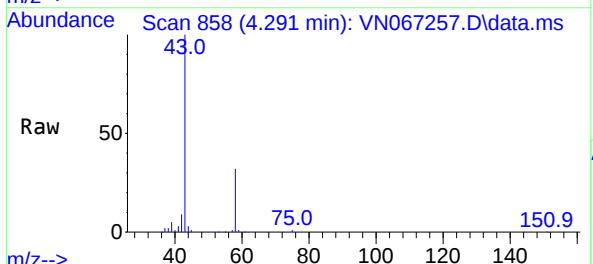
Manual Integrations
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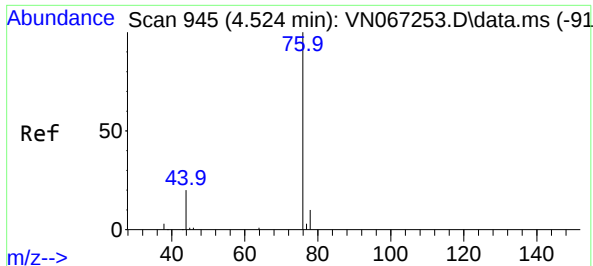
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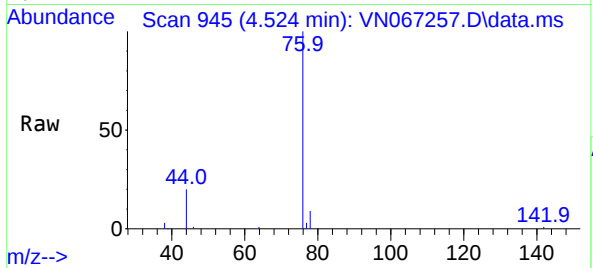
#16
Acetone
Concen: 274.056 ug/l
RT: 4.291 min Scan# 858
Delta R.T. -0.002 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion:	43	Resp:	140519
Ion	Ratio	Lower	Upper
43	100		
58	32.2	27.2	40.8

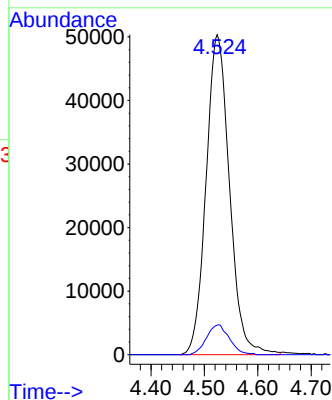
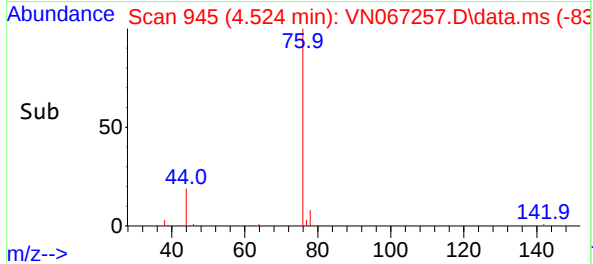




#17
Carbon Disulfide
Concen: 50.680 ug/l
RT: 4.524 min Scan# 945
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



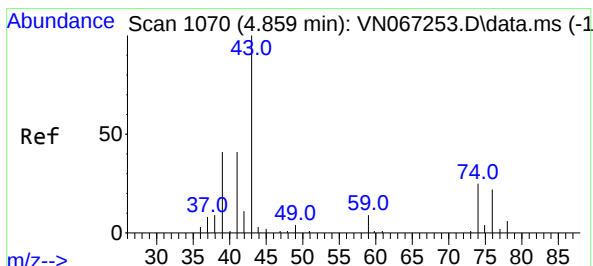
Tgt Ion: 76 Resp: 153261
Ion Ratio Lower Upper
76 100
78 9.2 7.5 11.3



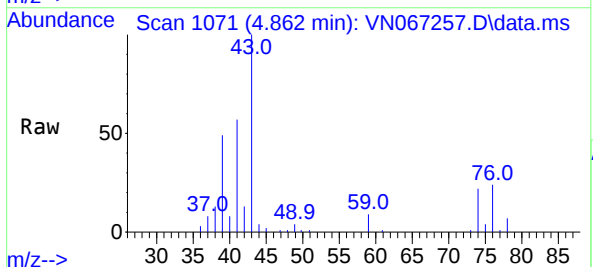
Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

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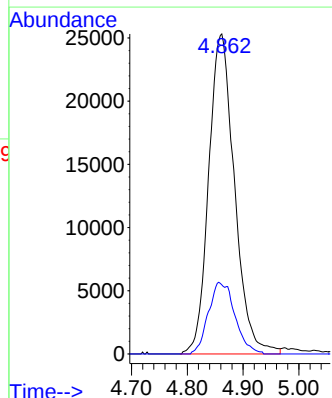
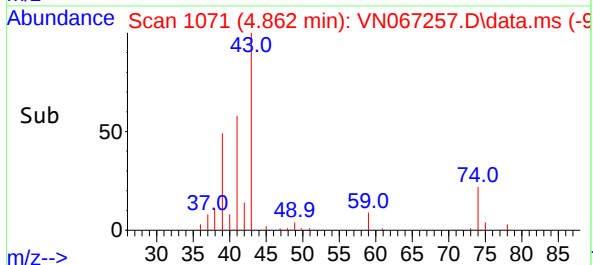
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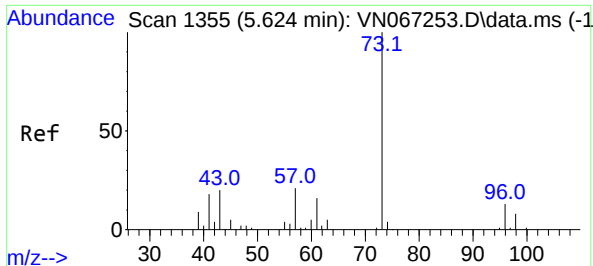


#18
Methyl Acetate
Concen: 48.549 ug/l
RT: 4.862 min Scan# 1071
Delta R.T. 0.003 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



Tgt Ion: 43 Resp: 81493
Ion Ratio Lower Upper
43 100
74 23.0 21.4 32.2





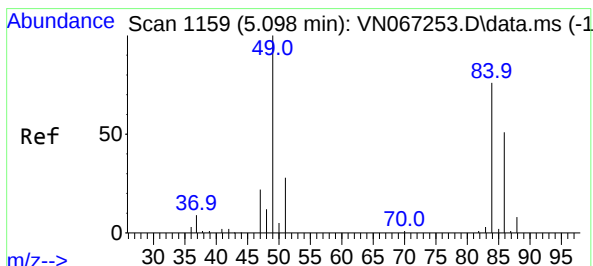
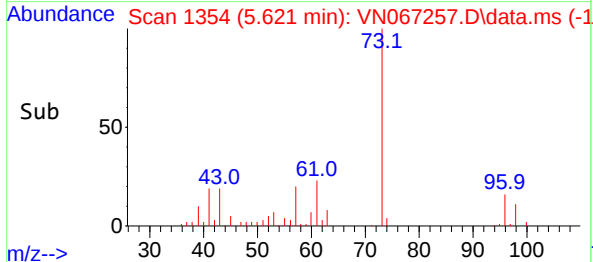
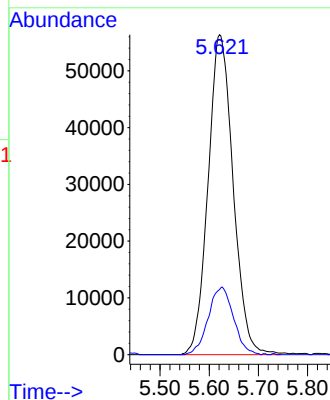
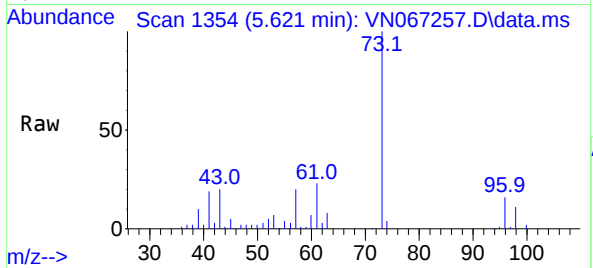
#19
Methyl tert-butyl Ether
Concen: 48.460 ug/l
RT: 5.621 min Scan# 1354
Delta R.T. -0.003 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 73 Resp: 199304
Ion Ratio Lower Upper
73 100
57 20.4 16.9 25.3

Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

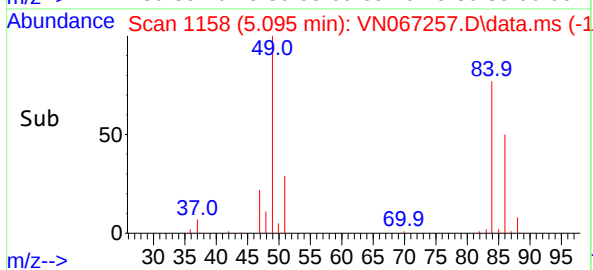
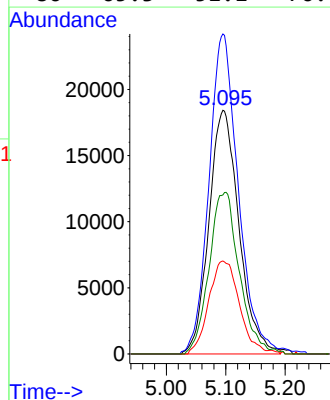
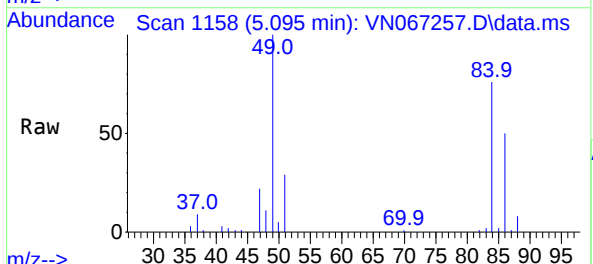
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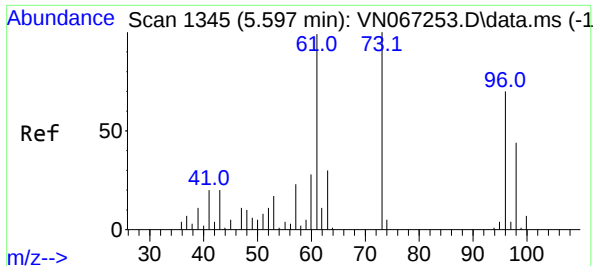
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#20
Methylene Chloride
Concen: 48.327 ug/l
RT: 5.095 min Scan# 1158
Delta R.T. -0.003 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 84 Resp: 64915
Ion Ratio Lower Upper
84 100
49 131.3 88.3 132.5
51 38.1 26.7 40.1
86 65.3 51.1 76.7





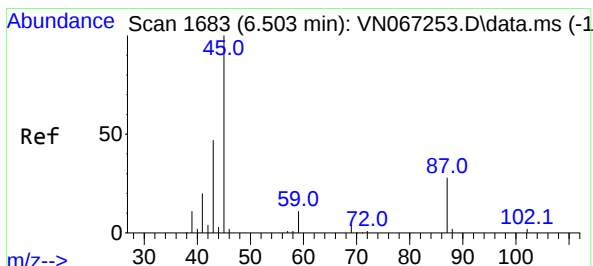
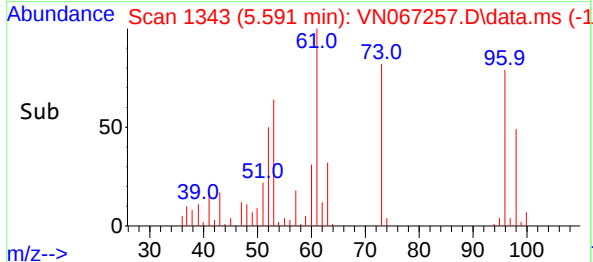
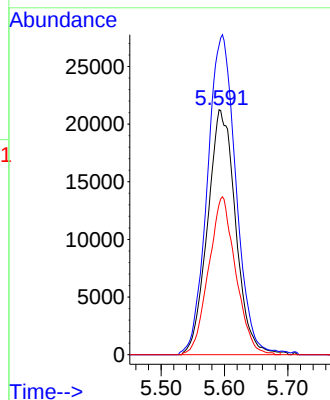
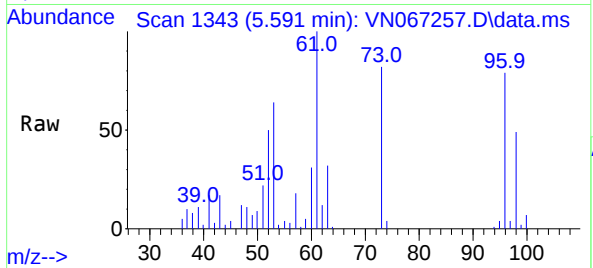
#21
trans-1,2-Dichloroethene
Concen: 49.415 ug/l
RT: 5.591 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 96 Resp: 65357
Ion Ratio Lower Upper
96 100
61 125.3 103.8 155.6
98 61.3 49.8 74.8

Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

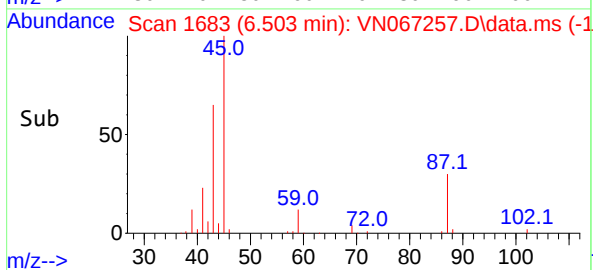
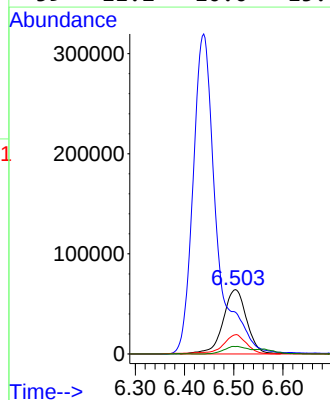
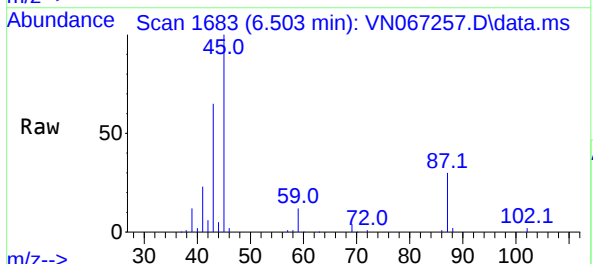
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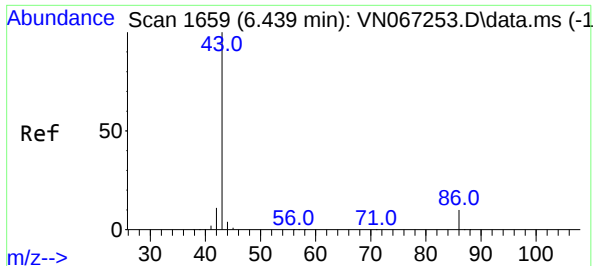
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#22
Diisopropyl ether
Concen: 47.603 ug/l
RT: 6.503 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 45 Resp: 214658
Ion Ratio Lower Upper
45 100
43 62.3 55.6 83.4
87 29.9 26.5 39.7
59 11.2 10.0 15.0





#23

Vinyl Acetate

Concen: 244.263 ug/l

RT: 6.439 min Scan# 1659

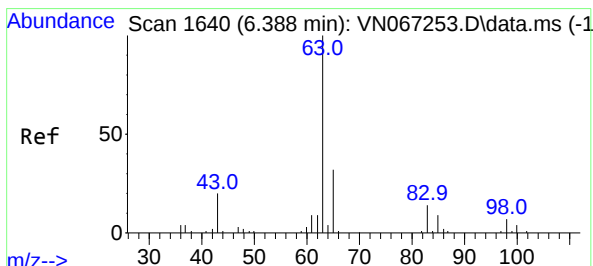
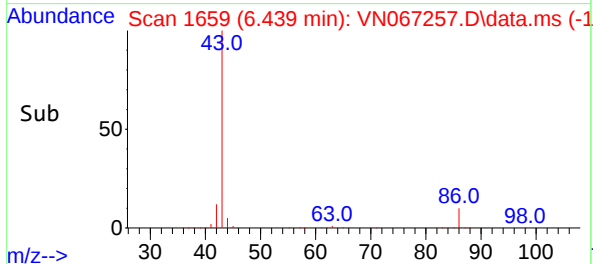
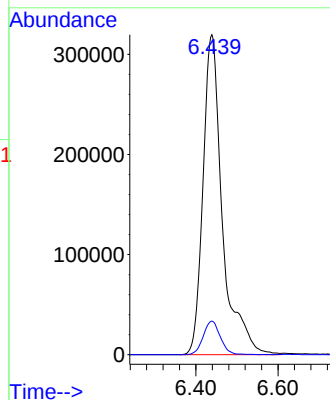
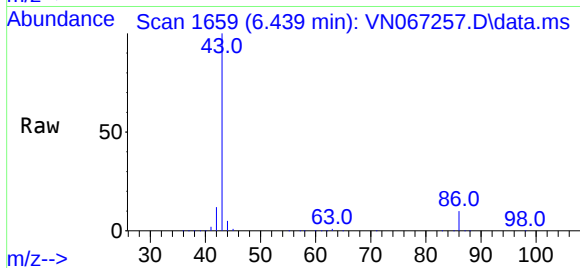
Delta R.T. -0.000 min

Lab File: VN067257.D

Acq: 7 Jun 2021 16:20

Tgt Ion: 43 Resp: 1048786

Ion	Ratio	Lower	Upper
43	100		
86	10.5	9.5	14.3



#24

1,1-Dichloroethane

Concen: 50.590 ug/l

RT: 6.388 min Scan# 1640

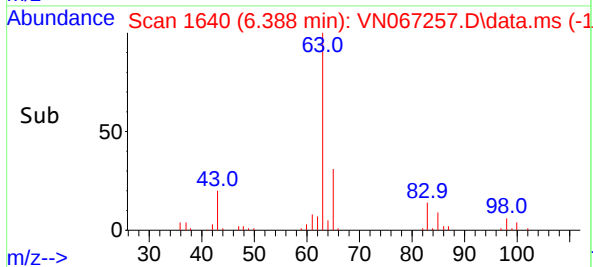
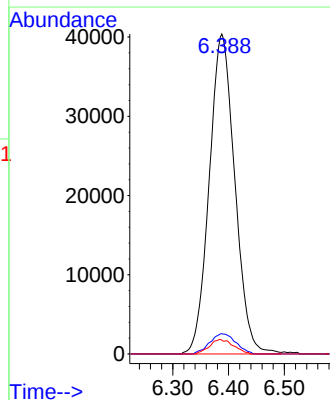
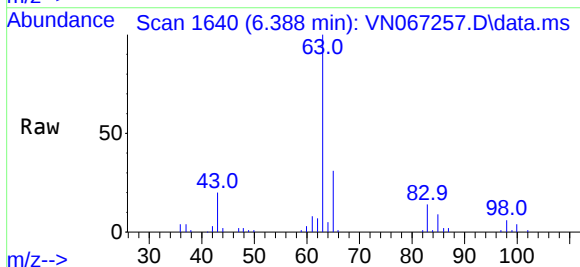
Delta R.T. -0.000 min

Lab File: VN067257.D

Acq: 7 Jun 2021 16:20

Tgt Ion: 63 Resp: 128574

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.6	10.8
100	4.3	2.3	6.8



Instrument :

MSVOA_N

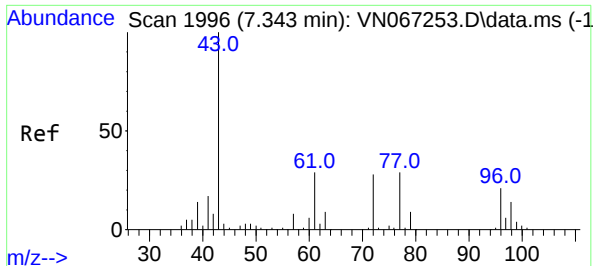
ClientSampleId :

ICVVN060721

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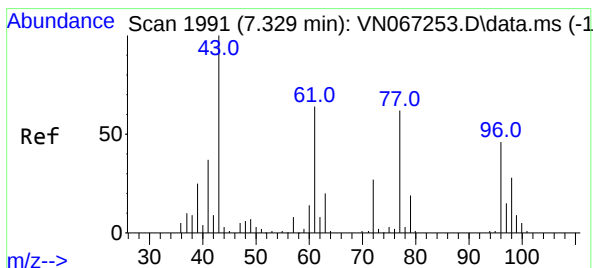
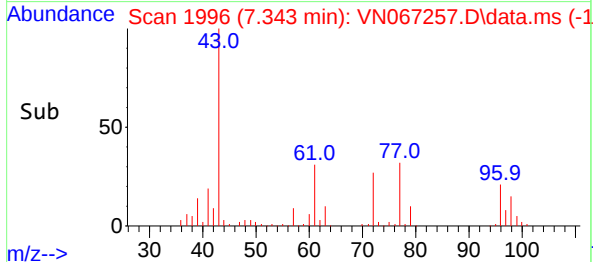
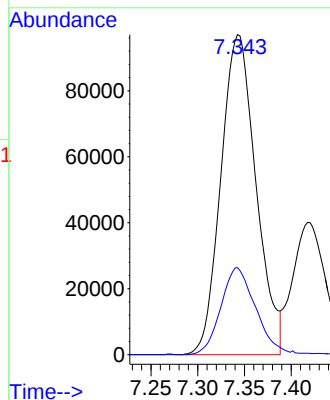
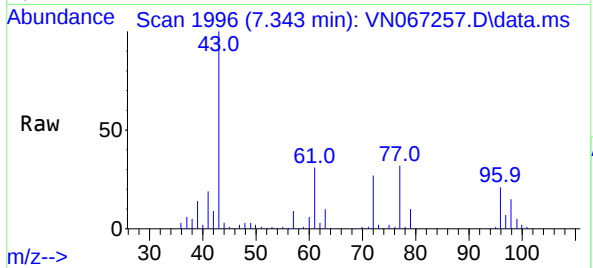
#25
2-Butanone
Concen: 256.160 ug/l
RT: 7.343 min Scan# 1996
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 43 Resp: 253966
Ion Ratio Lower Upper
43 100
72 27.2 24.4 36.6

Instrument :
MSVOA_N
ClientSampled :
ICVVN060721

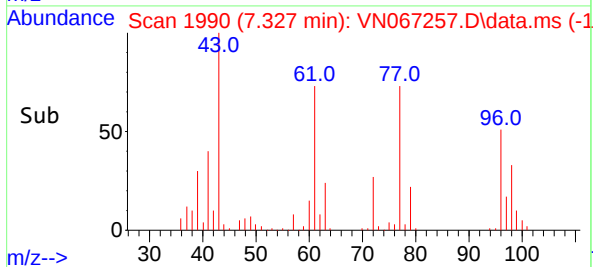
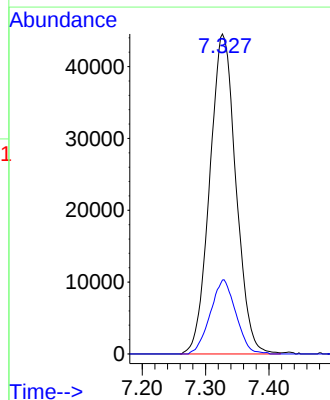
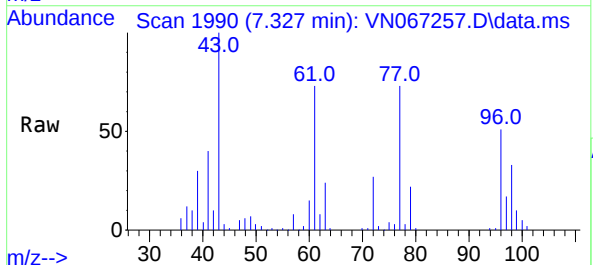
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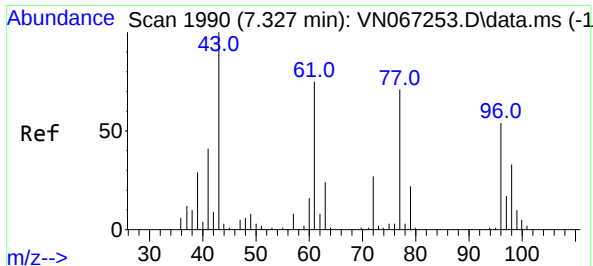
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6/8/2021 6:56:49 PM



#26
2,2-Dichloropropane
Concen: 52.981 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.002 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 77 Resp: 128004
Ion Ratio Lower Upper
77 100
97 22.6 12.0 36.0





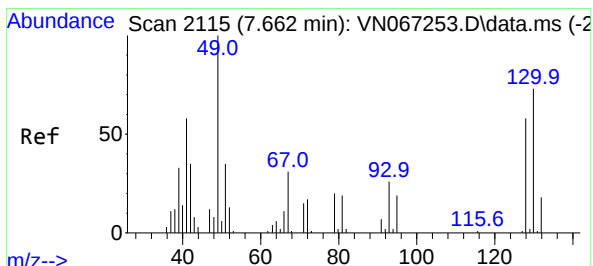
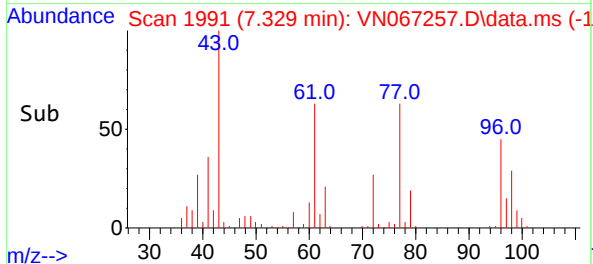
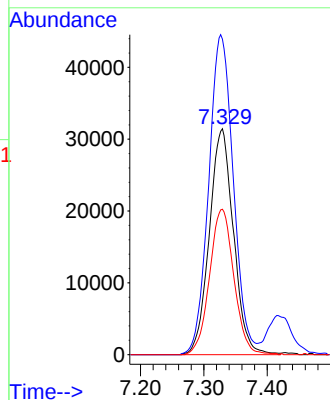
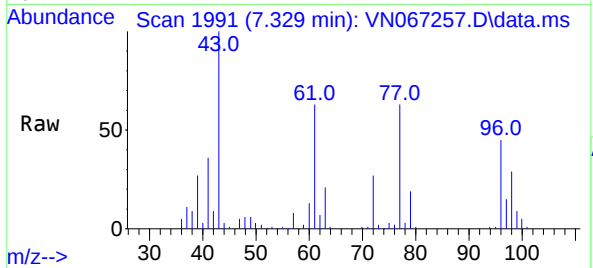
#27
 cis-1,2-Dichloroethene
 Concen: 51.320 ug/l
 RT: 7.329 min Scan# 1991
 Delta R.T. 0.002 min
 Lab File: VN067257.D
 Acq: 7 Jun 2021 16:20

Tgt Ion: 96 Resp: 83520
 Ion Ratio Lower Upper
 96 100
 61 143.9 0.0 272.4
 98 64.8 0.0 130.4

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN060721

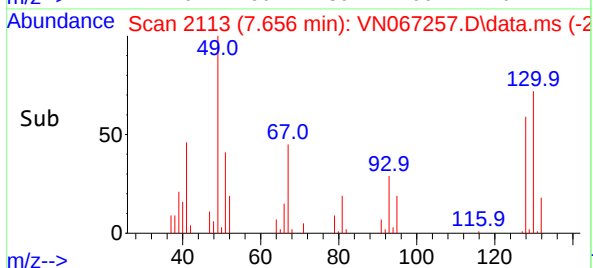
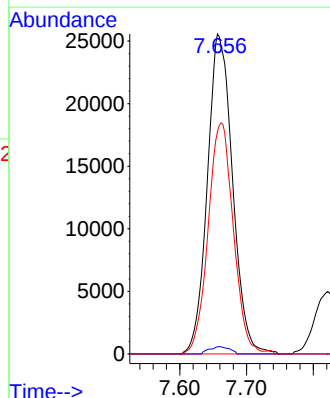
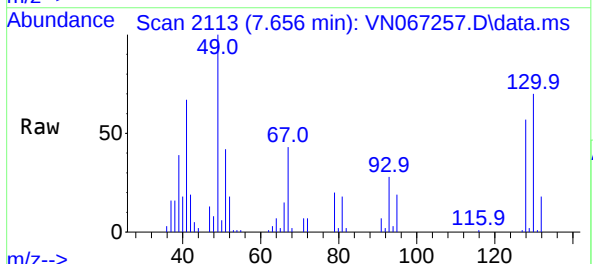
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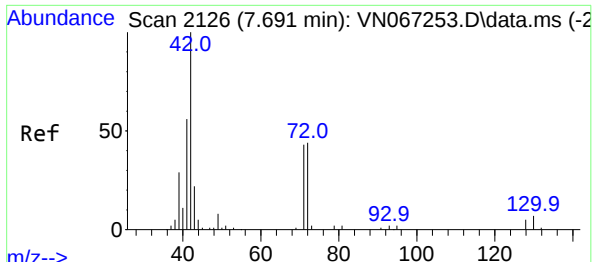
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#28
 Bromochloromethane
 Concen: 49.256 ug/l
 RT: 7.656 min Scan# 2113
 Delta R.T. -0.006 min
 Lab File: VN067257.D
 Acq: 7 Jun 2021 16:20

Tgt Ion: 49 Resp: 67071
 Ion Ratio Lower Upper
 49 100
 129 1.8 0.0 4.8
 130 72.1 76.4 114.6#





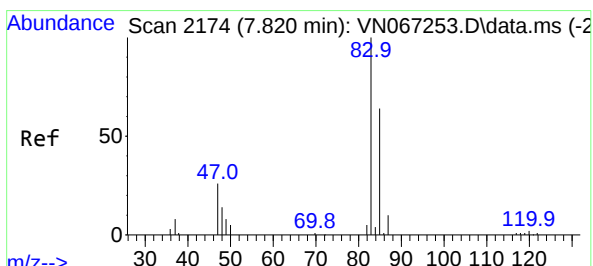
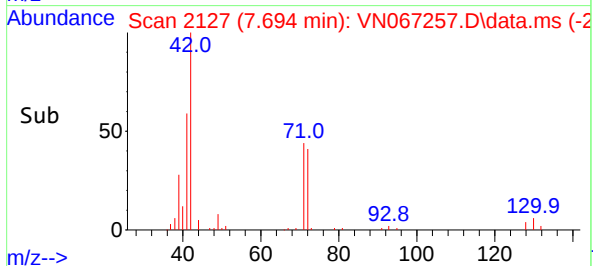
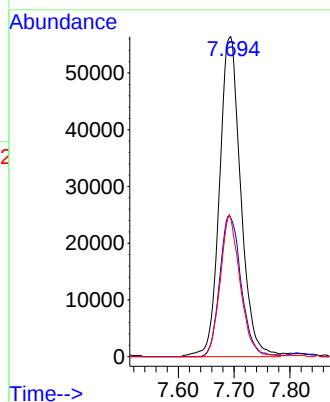
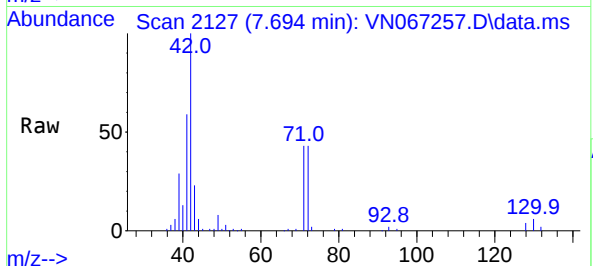
#29
Tetrahydrofuran
Concen: 239.263 ug/l
RT: 7.694 min Scan# 2127
Delta R.T. 0.003 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 42 Resp: 149430
Ion Ratio Lower Upper
42 100
72 44.2 40.1 60.1
71 41.6 37.9 56.9

Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

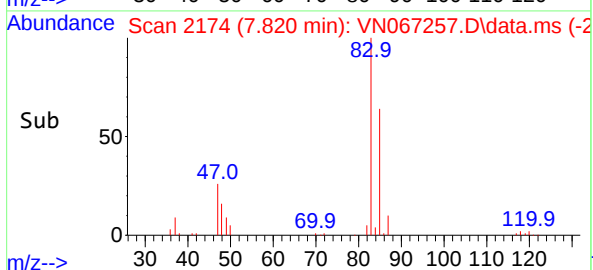
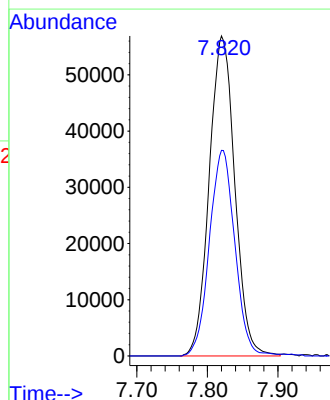
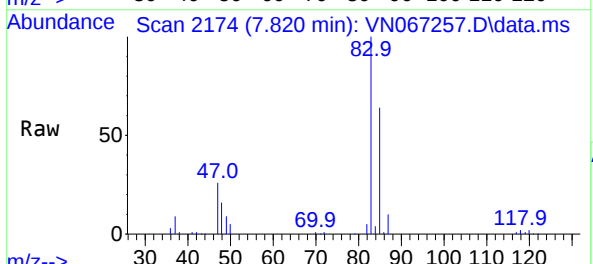
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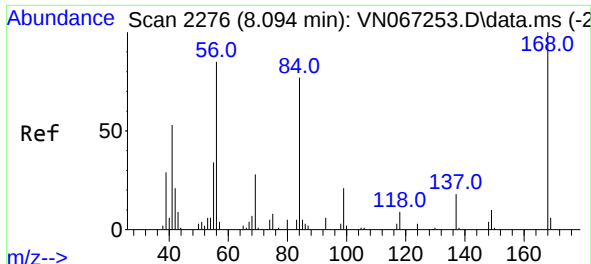
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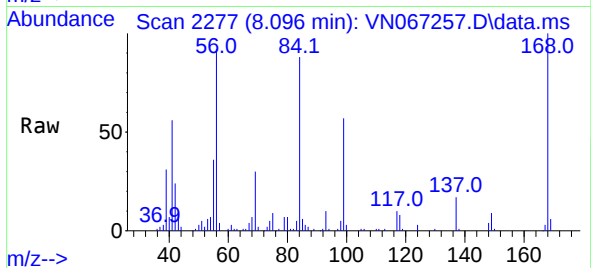
#30
Chloroform
Concen: 50.164 ug/l
RT: 7.820 min Scan# 2174
Delta R.T. 0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 83 Resp: 143492
Ion Ratio Lower Upper
83 100
85 64.3 51.2 76.8

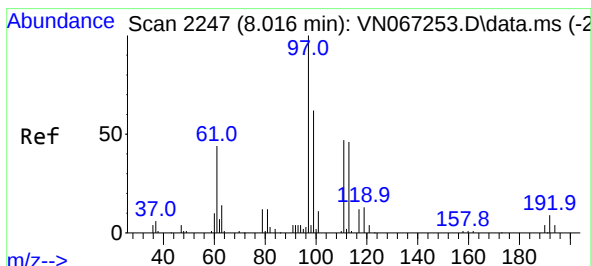
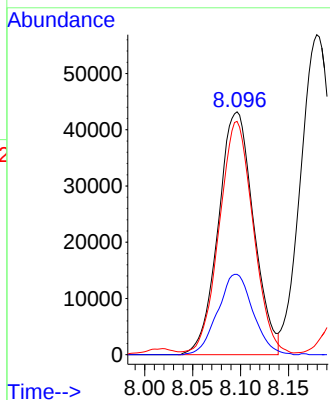
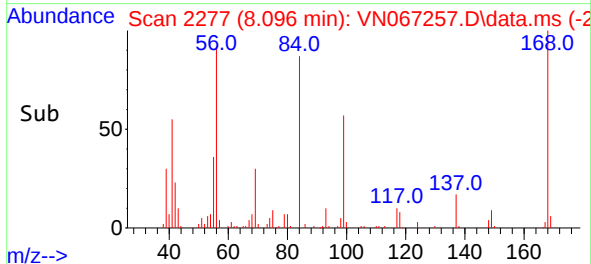




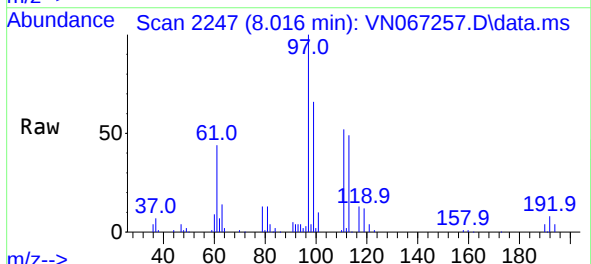
#31
Cyclohexane
Concen: 48.302 ug/l
RT: 8.096 min Scan# 2277
Delta R.T. 0.002 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



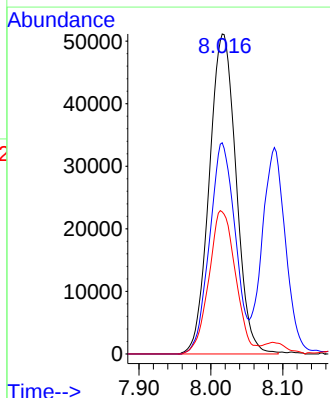
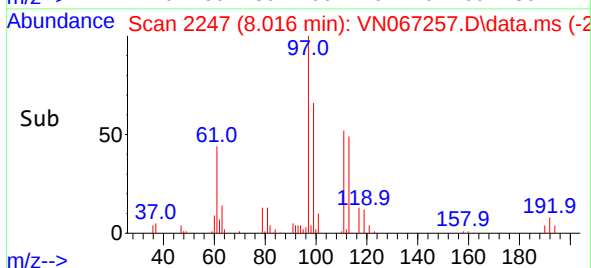
Tgt Ion: 56 Resp: 110810
Ion Ratio Lower Upper
56 100
69 33.1 28.0 42.0
84 94.8 74.2 111.2



#32
1,1,1-Trichloroethane
Concen: 50.594 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



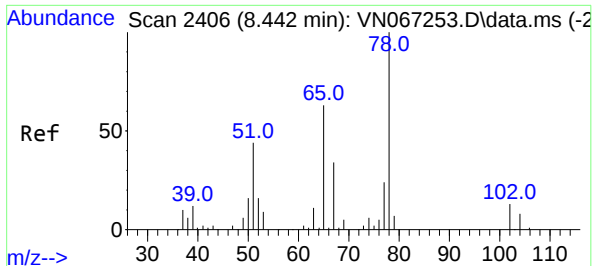
Tgt Ion: 97 Resp: 132312
Ion Ratio Lower Upper
97 100
99 63.5 50.7 76.1
61 44.7 31.6 47.4



Instrument :
MSVOA_N
ClientSampled :
ICVVN060721

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6/8/2021 6:56:49 PM



#33

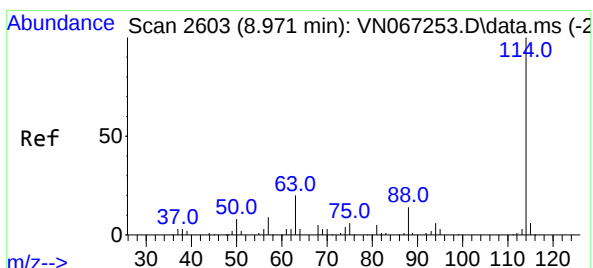
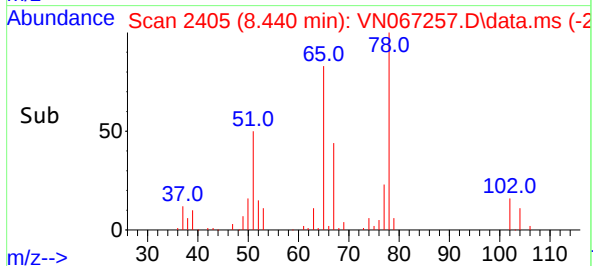
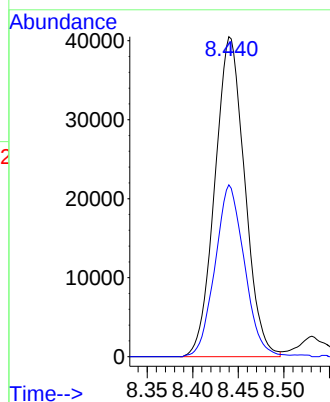
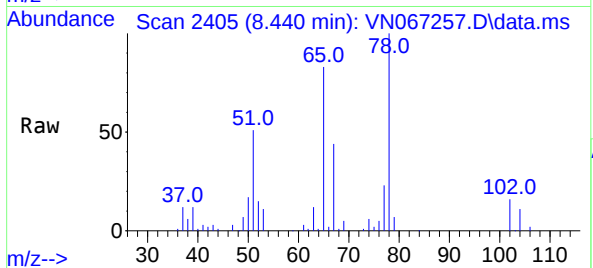
1,2-Dichloroethane-d4
Concen: 51.761 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.002 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 65 Resp: 92192
Ion Ratio Lower Upper
65 100
67 52.8 0.0 110.4

Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

Manual Integrations
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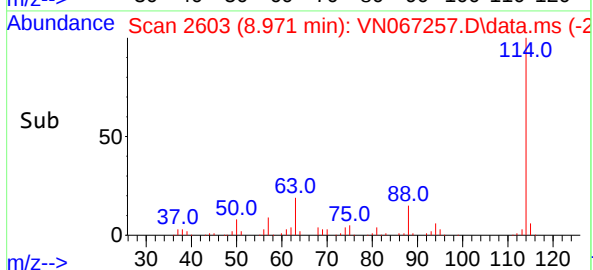
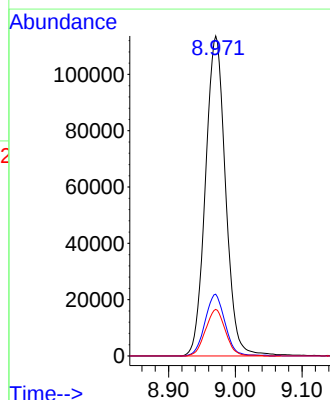
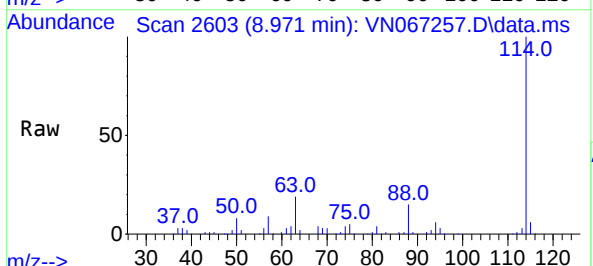
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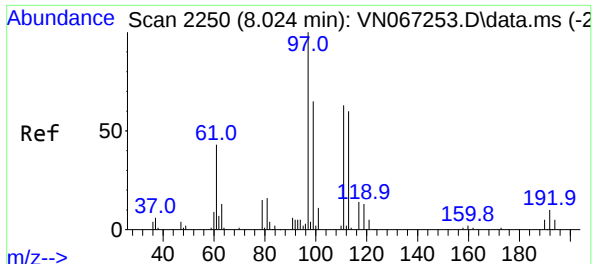


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 114 Resp: 237683
Ion Ratio Lower Upper
114 100
63 19.3 0.0 35.8
88 14.5 0.0 30.4





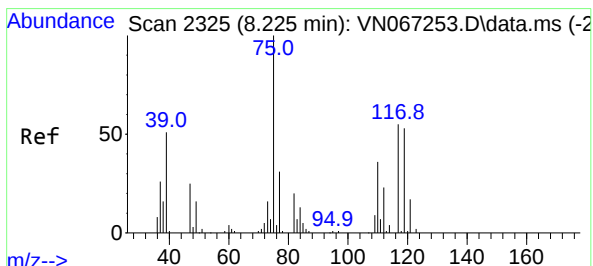
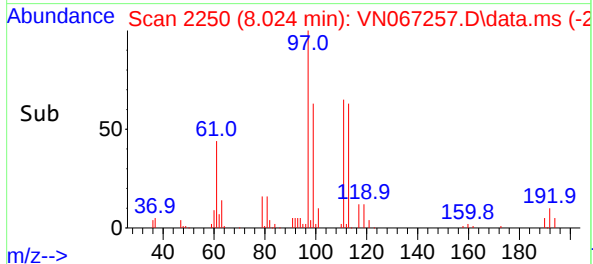
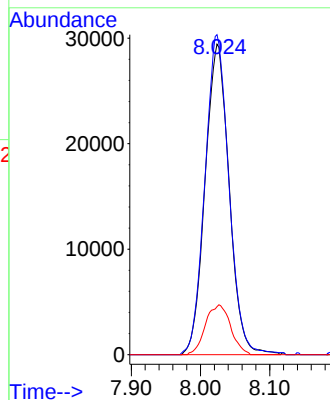
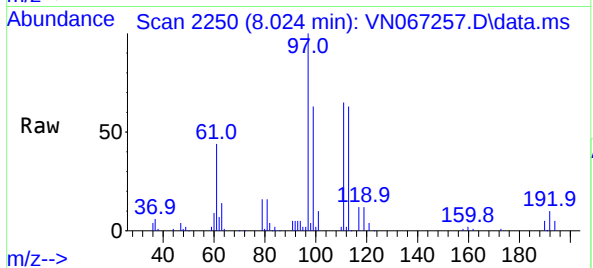
#35
Dibromofluoromethane
Concen: 49.898 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 113 Resp: 71084
Ion Ratio Lower Upper
113 100
111 103.0 82.6 124.0
192 16.8 18.2 27.4#

Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

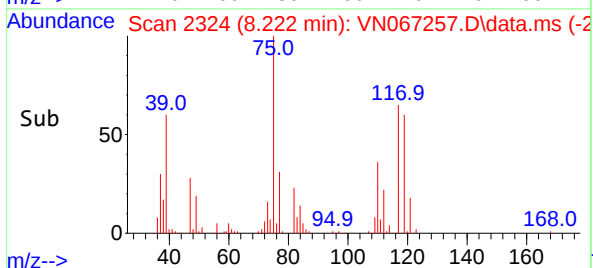
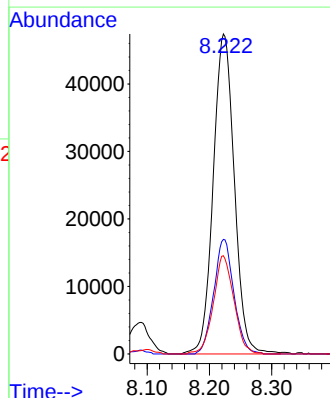
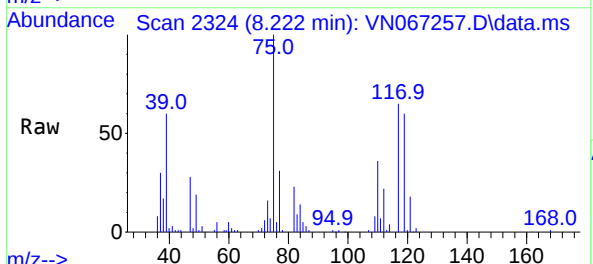
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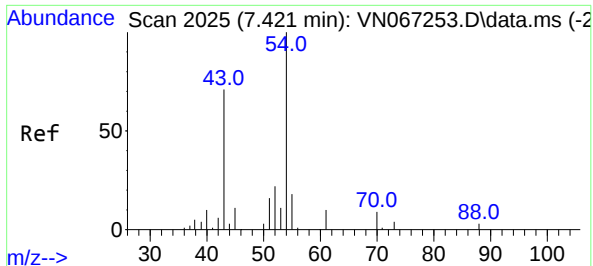
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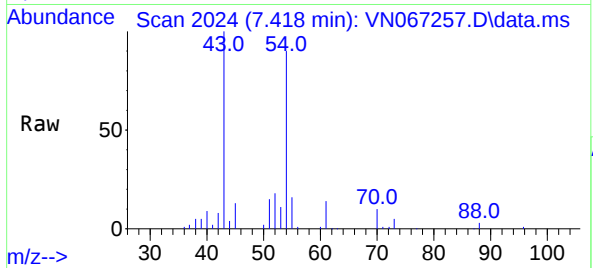
#36
1,1-Dichloropropene
Concen: 52.071 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. -0.003 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 75 Resp: 111707
Ion Ratio Lower Upper
75 100
110 34.3 19.1 57.3
77 29.8 24.8 37.2

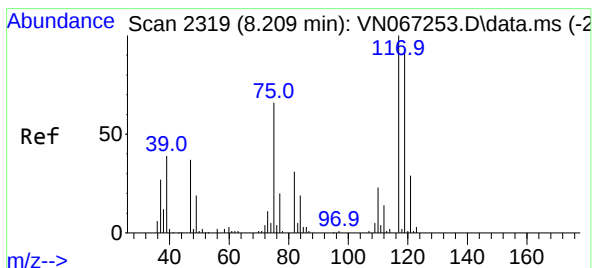
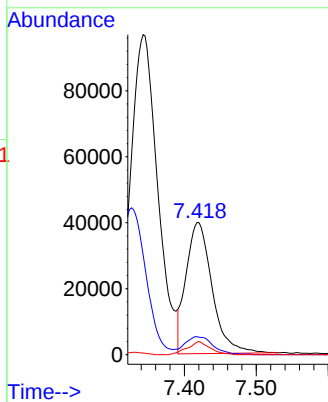
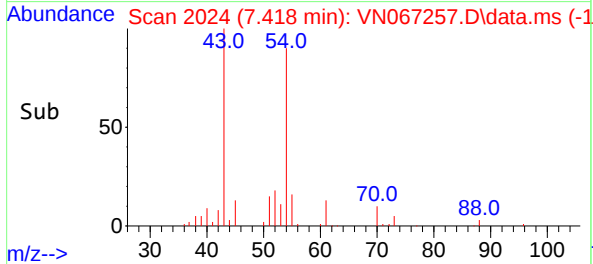




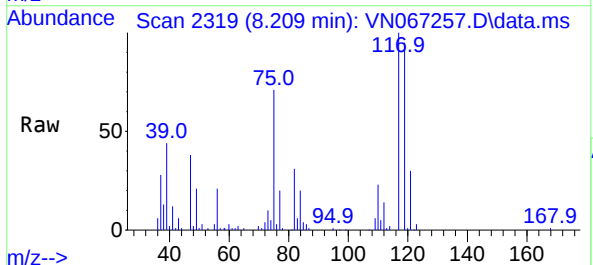
#37
Ethyl Acetate
Concen: 45.964 ug/l
RT: 7.418 min Scan# 2024
Delta R.T. -0.003 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



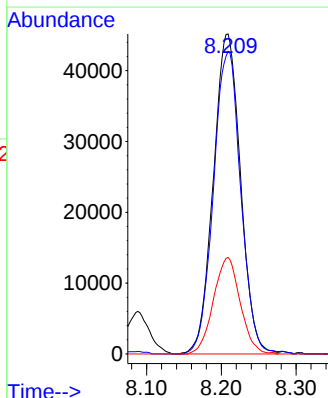
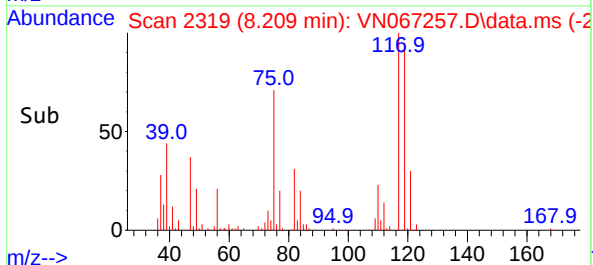
Tgt Ion: 43 Resp: 100072
Ion Ratio Lower Upper
43 100
61 14.0 13.0 19.4
70 8.7 9.2 13.8#



#38
Carbon Tetrachloride
Concen: 50.194 ug/l
RT: 8.209 min Scan# 2319
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



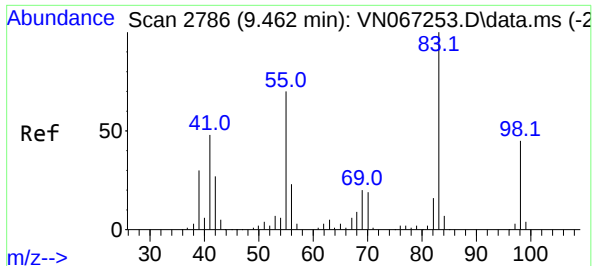
Tgt Ion: 117 Resp: 113971
Ion Ratio Lower Upper
117 100
119 94.6 78.2 117.2
121 30.2 24.7 37.1



Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

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6/8/2021 6:56:49 PM



#39

Methylcyclohexane

Concen: 52.837 ug/l

RT: 9.461 min Scan# 2786

Delta R.T. -0.001 min

Lab File: VN067257.D

Acq: 7 Jun 2021 16:20

Tgt Ion: 83 Resp: 132597

Ion Ratio Lower Upper

83 100

55 72.5 56.2 84.2

98 47.2 36.8 55.2

Instrument :

MSVOA_N

ClientSampleId :

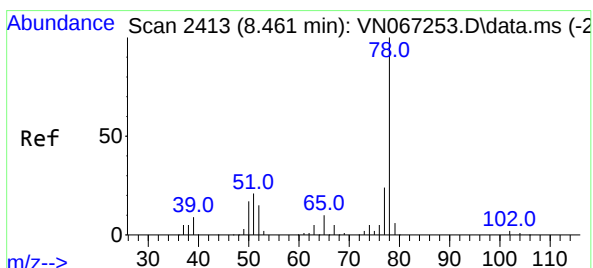
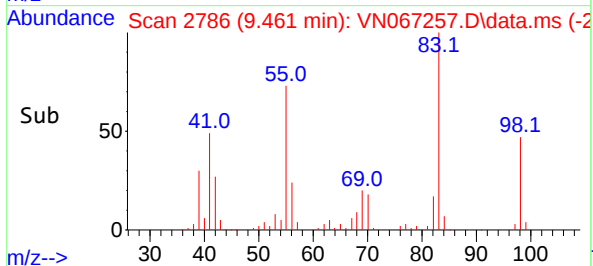
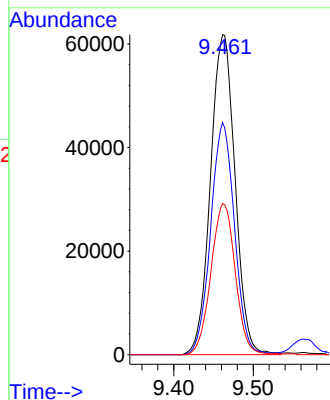
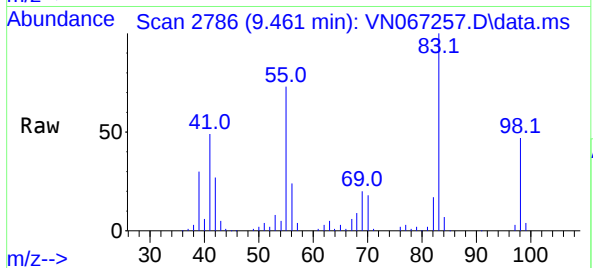
ICVVN060721

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6/8/2021 6:56:49 PM



#40

Benzene

Concen: 51.019 ug/l

RT: 8.461 min Scan# 2413

Delta R.T. 0.000 min

Lab File: VN067257.D

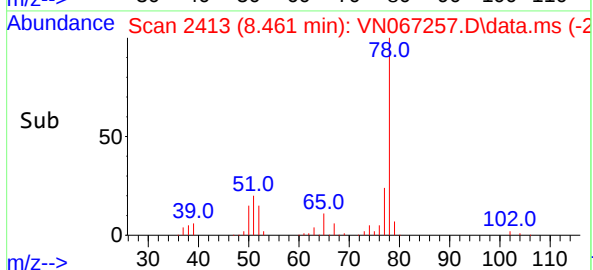
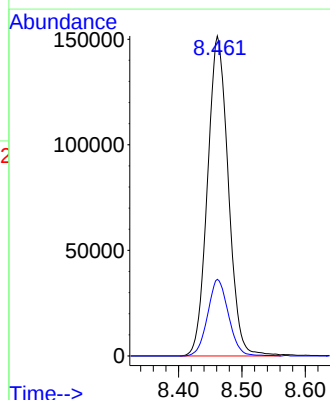
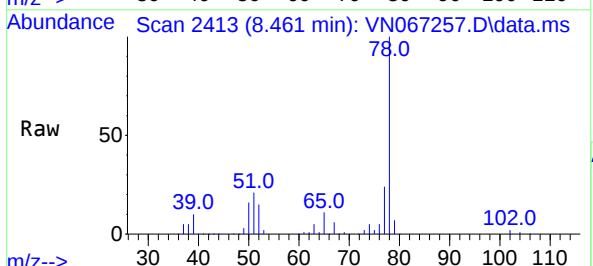
Acq: 7 Jun 2021 16:20

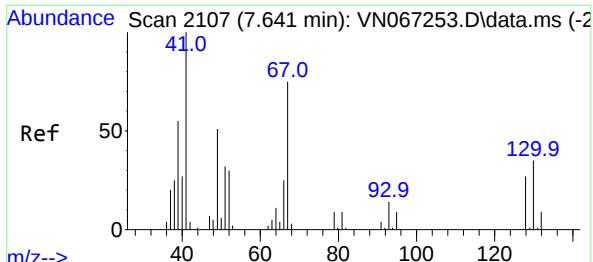
Tgt Ion: 78 Resp: 346010

Ion Ratio Lower Upper

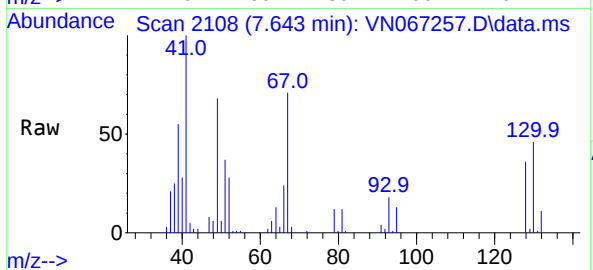
78 100

77 24.0 18.4 27.6

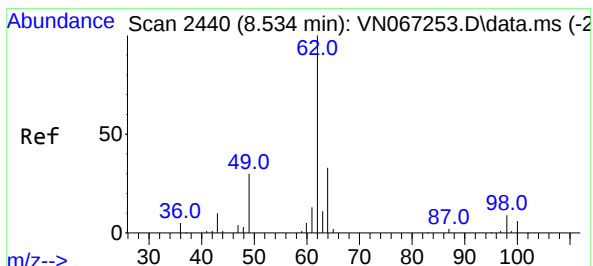
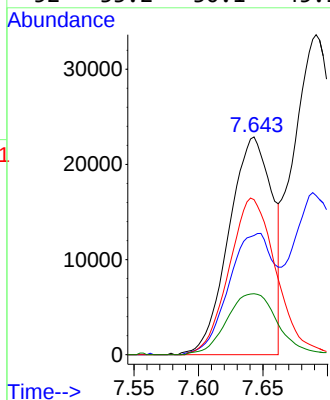
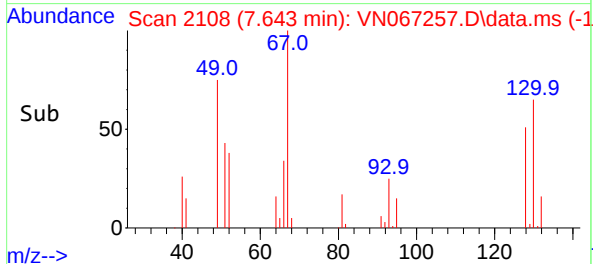




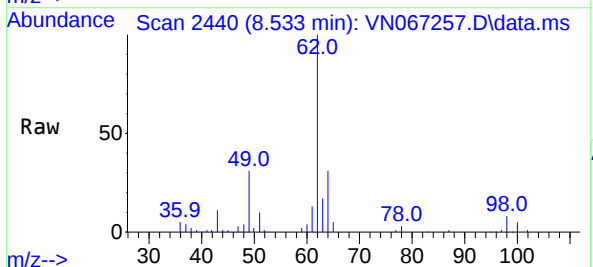
#41
Methacrylonitrile
Concen: 47.847 ug/l
RT: 7.643 min Scan# 2108
Delta R.T. 0.002 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



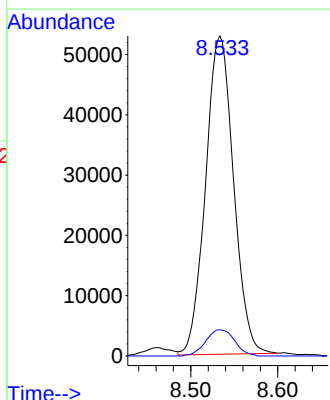
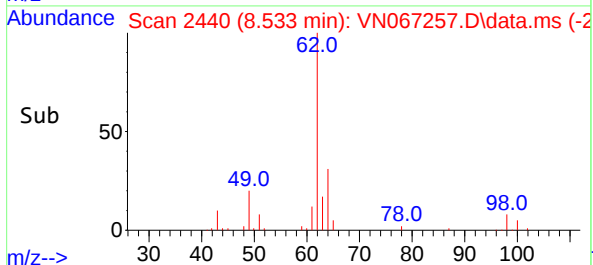
Tgt Ion: 41 Resp: 53576
Ion Ratio Lower Upper
41 100
39 60.3 45.3 67.9
67 78.7 85.1 127.7#
52 33.2 30.1 45.1



#42
1,2-Dichloroethane
Concen: 50.700 ug/l
RT: 8.533 min Scan# 2440
Delta R.T. -0.001 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



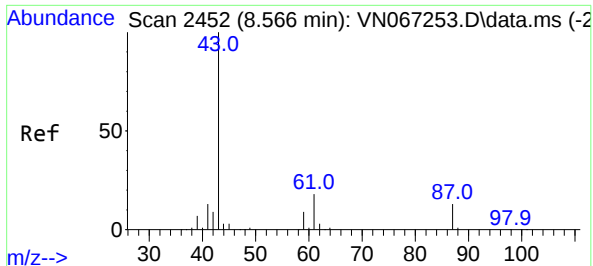
Tgt Ion: 62 Resp: 118166
Ion Ratio Lower Upper
62 100
98 8.5 0.0 20.2



Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

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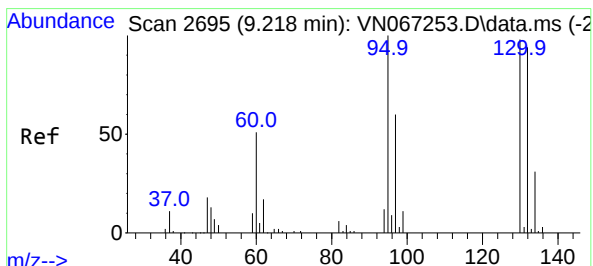
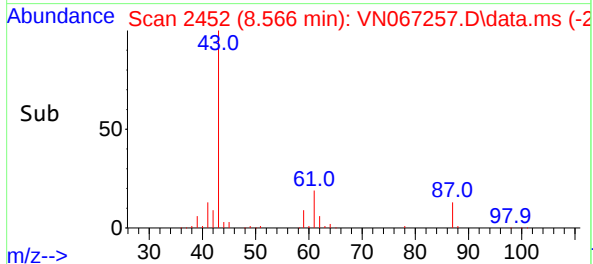
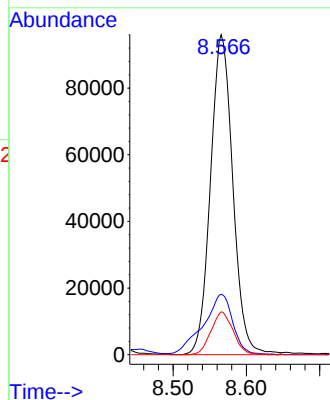
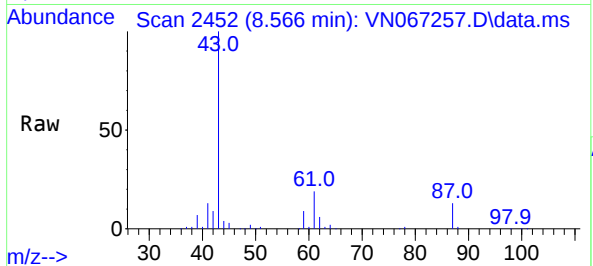
#43
Isopropyl Acetate
Concen: 49.911 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 43 Resp: 203402
Ion Ratio Lower Upper
43 100
61 25.1 23.4 35.0
87 13.2 12.2 18.2

Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

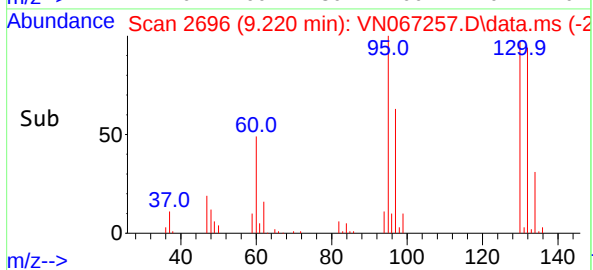
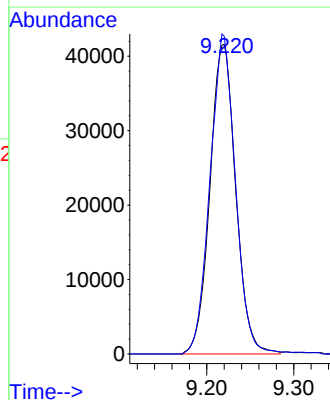
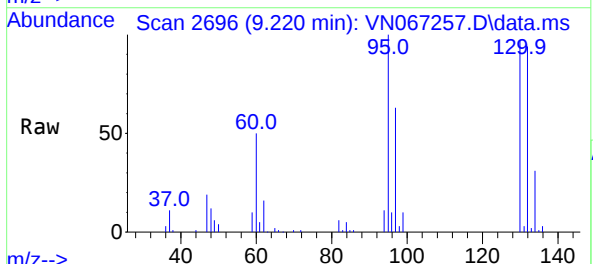
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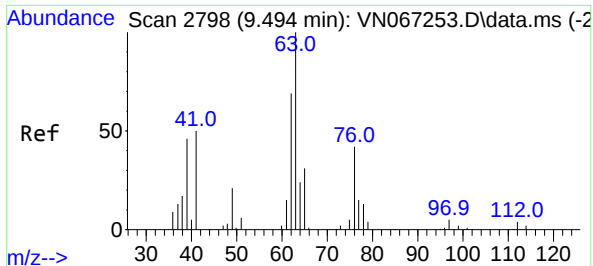
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#44
Trichloroethene
Concen: 51.296 ug/l
RT: 9.220 min Scan# 2696
Delta R.T. 0.002 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion:130 Resp: 85690
Ion Ratio Lower Upper
130 100
95 102.6 0.0 182.4





#45

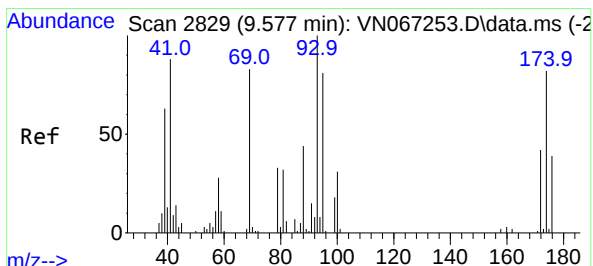
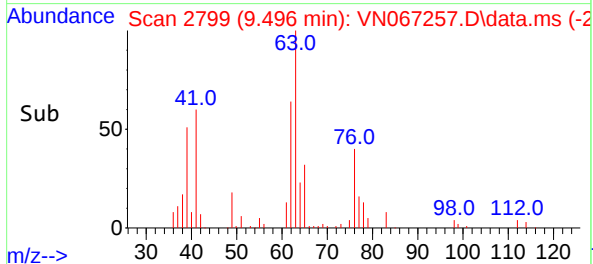
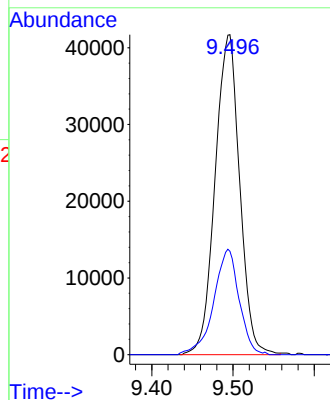
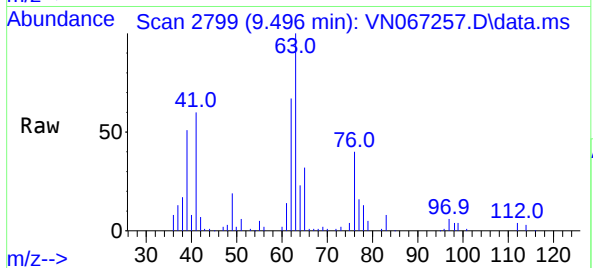
1,2-Dichloropropane
Concen: 51.370 ug/l
RT: 9.496 min Scan# 2799
Delta R.T. 0.002 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 63 Resp: 87638
Ion Ratio Lower Upper
63 100
65 32.3 23.9 35.9

Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

Manual Integrations
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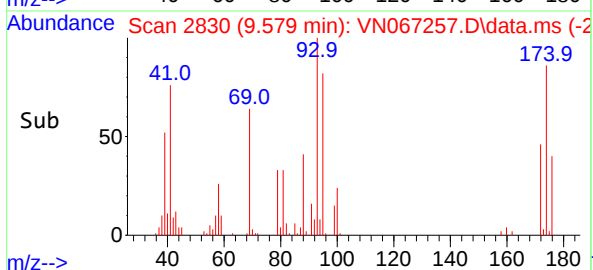
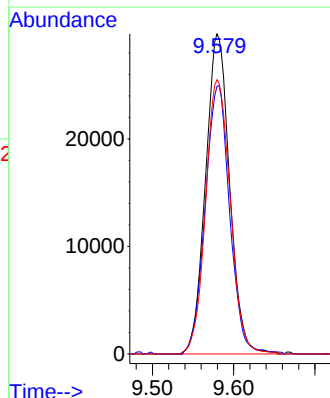
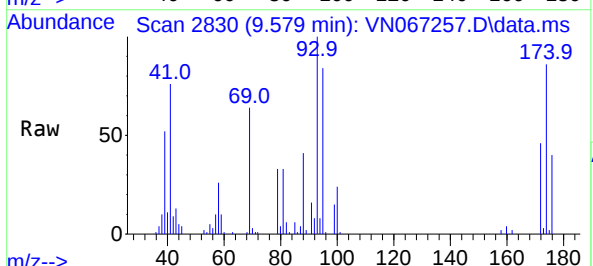
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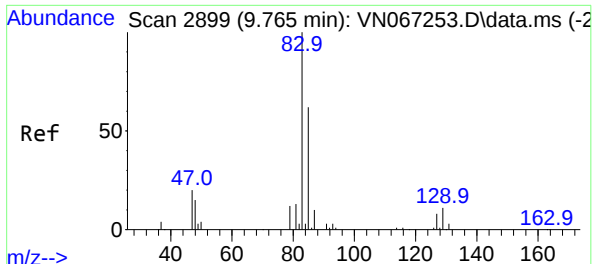


#46

Dibromomethane
Concen: 48.865 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. 0.002 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 93 Resp: 61226
Ion Ratio Lower Upper
93 100
95 85.7 67.8 101.6
174 88.0 93.4 140.0#





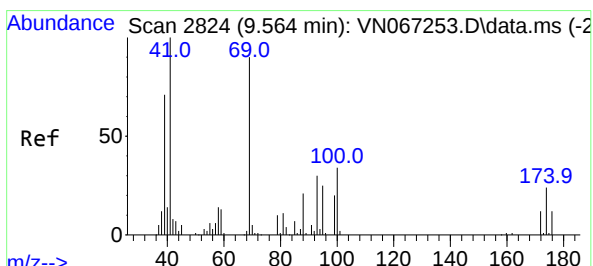
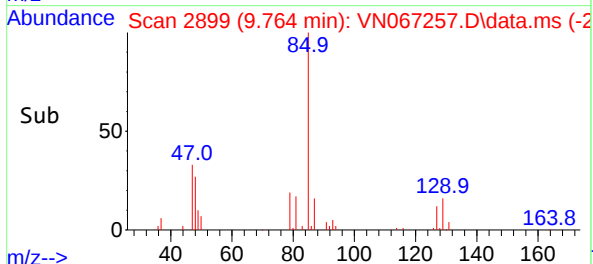
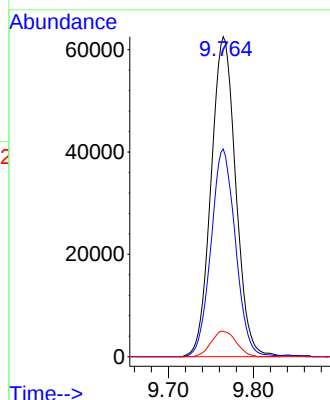
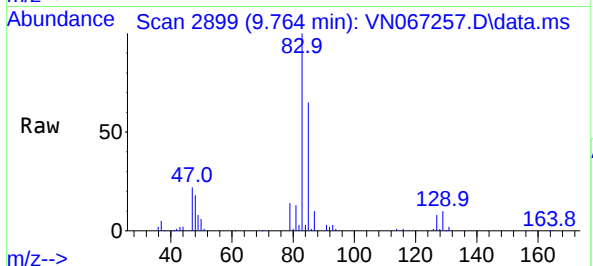
#47
Bromodichloromethane
Concen: 51.650 ug/l
RT: 9.764 min Scan# 2899
Delta R.T. -0.001 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 83 Resp: 126055
Ion Ratio Lower Upper
83 100
85 64.9 51.7 77.5
127 7.9 7.4 11.0

Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

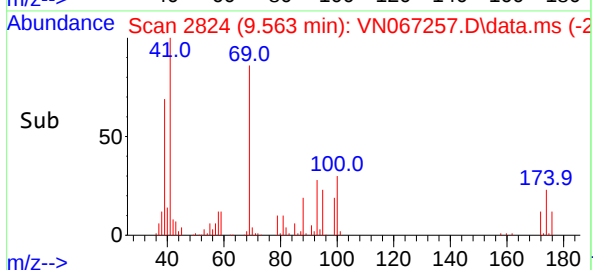
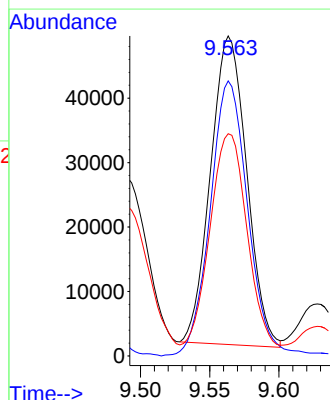
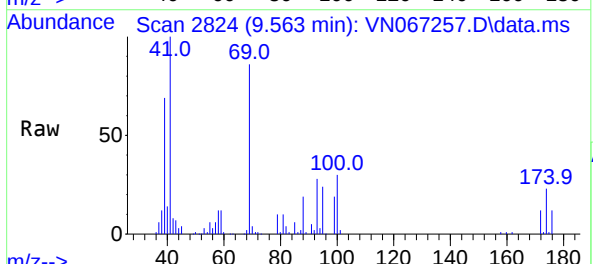
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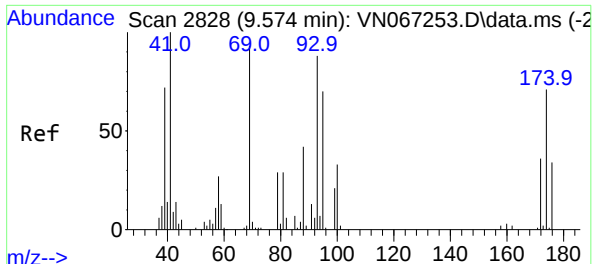
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#48
Methyl methacrylate
Concen: 48.567 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. -0.001 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 41 Resp: 86970
Ion Ratio Lower Upper
41 100
69 93.6 80.5 120.7
39 75.8 41.4 62.0#





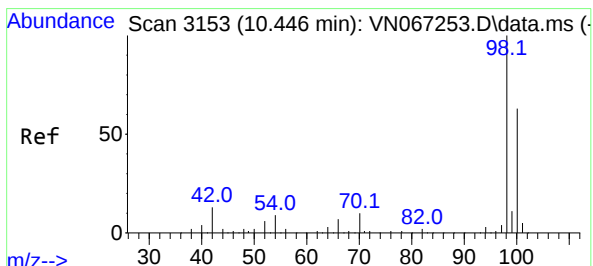
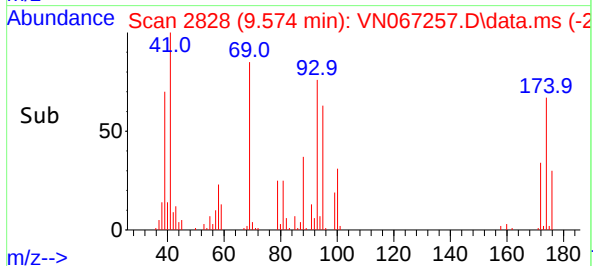
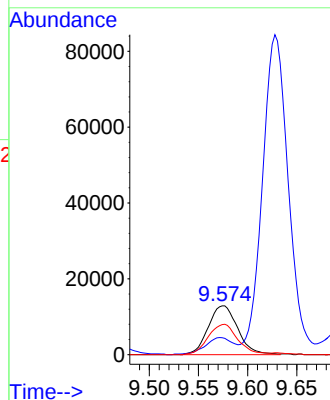
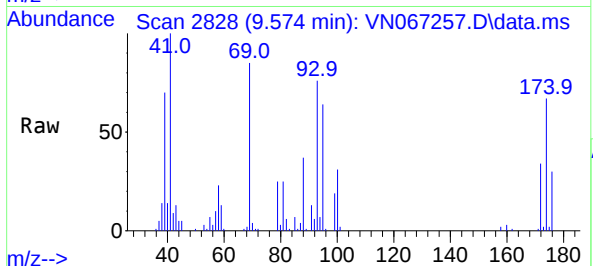
#49
1,4-Dioxane
Concen: 932.856 ug/l
RT: 9.574 min Scan# 2828
Delta R.T. 0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 88 Resp: 26980
Ion Ratio Lower Upper
88 100
43 33.1 21.8 32.8#
58 62.7 50.8 76.2

Instrument :
MSVOA_N
ClientSampled :
ICVVN060721

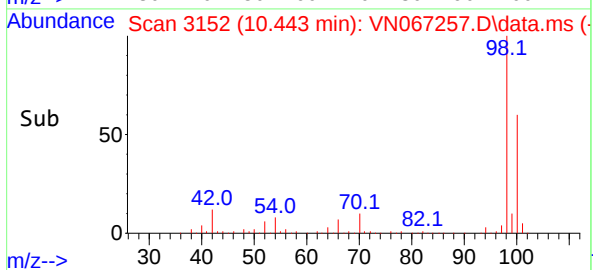
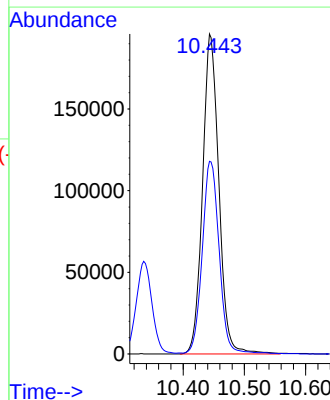
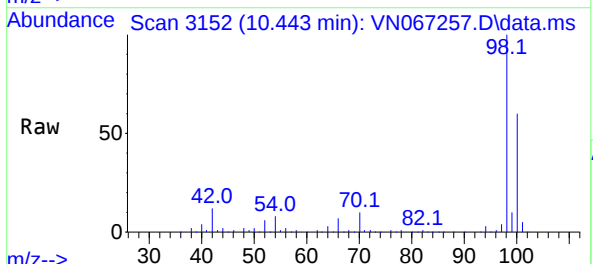
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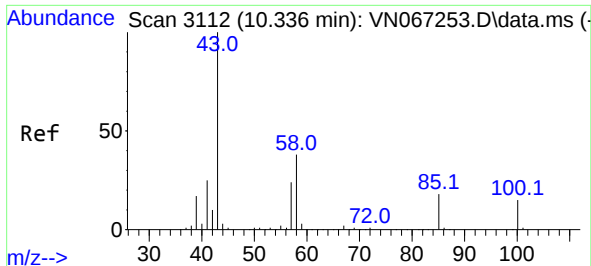
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6/8/2021 6:56:49 PM



#50
Toluene-d8
Concen: 48.467 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. -0.003 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 98 Resp: 361894
Ion Ratio Lower Upper
98 100
100 61.5 51.8 77.8





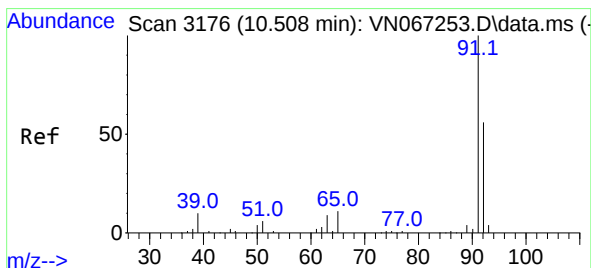
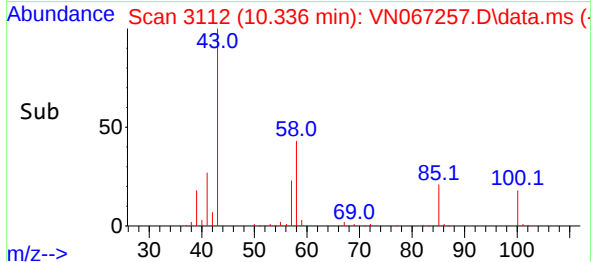
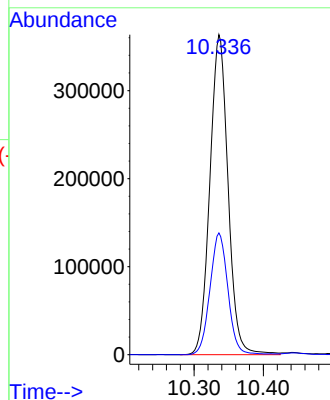
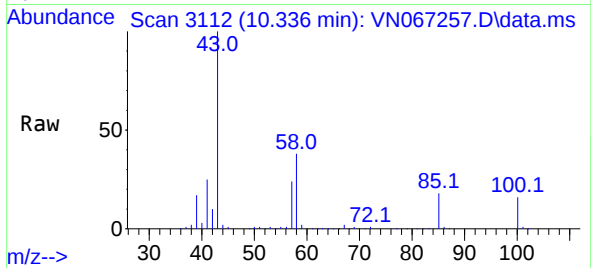
#51
4-Methyl-2-Pentanone
Concen: 249.986 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 43 Resp: 662936
Ion Ratio Lower Upper
43 100
58 37.5 34.5 51.7

Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

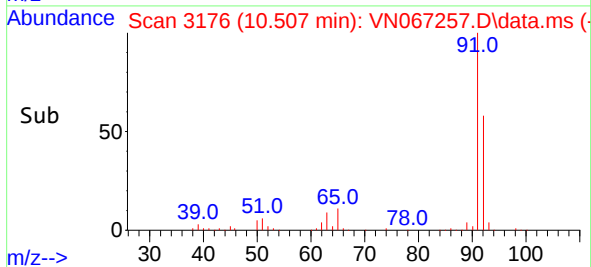
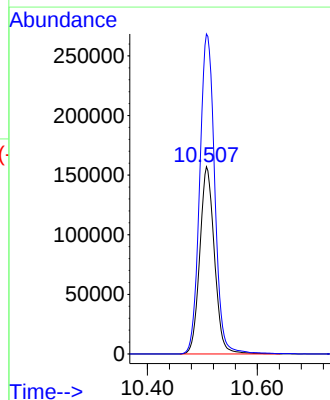
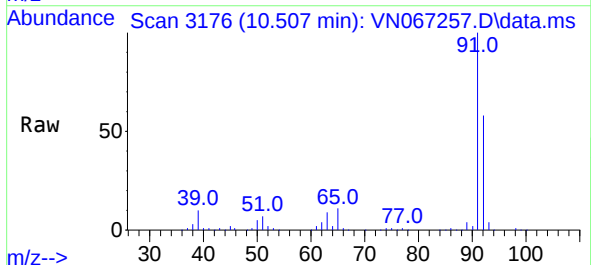
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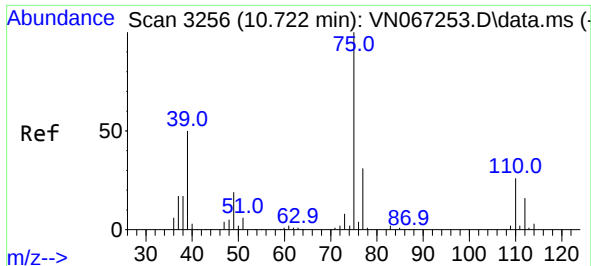
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6/8/2021 6:56:49 PM



#52
Toluene
Concen: 45.960 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.001 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 92 Resp: 290831
Ion Ratio Lower Upper
92 100
91 174.6 138.7 208.1





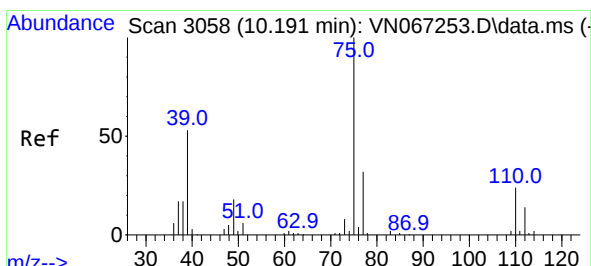
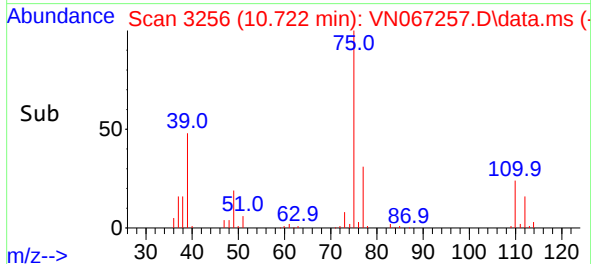
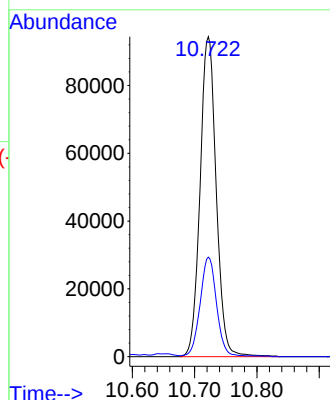
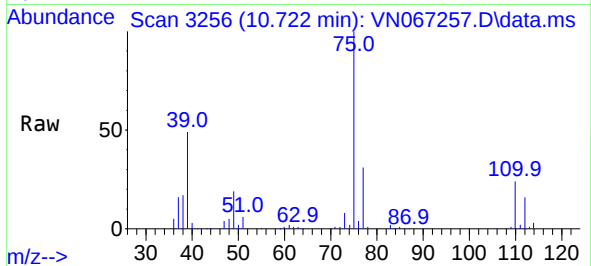
#53
t-1,3-Dichloropropene
Concen: 56.285 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 75 Resp: 169971
Ion Ratio Lower Upper
75 100
77 31.1 25.5 38.3

Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

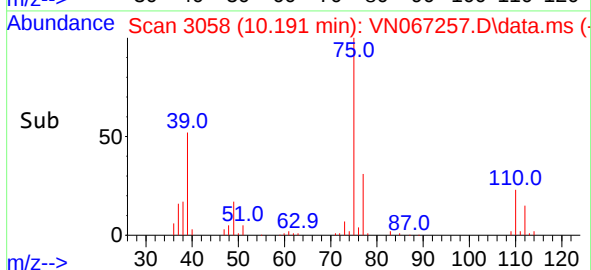
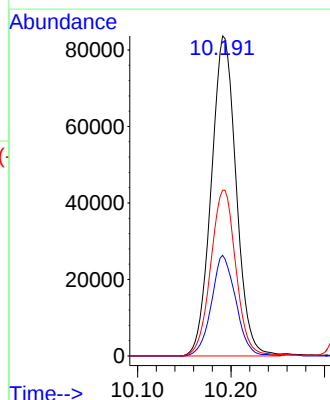
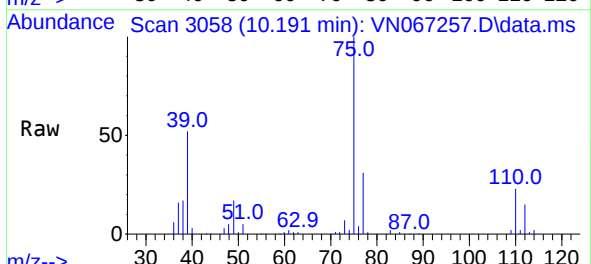
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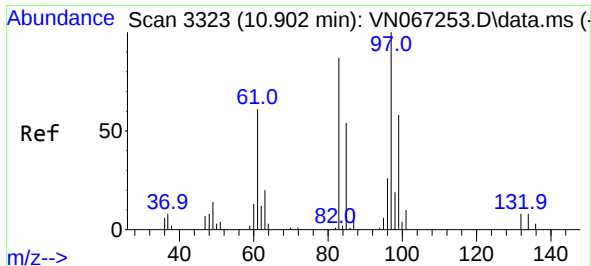
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6/8/2021 6:56:49 PM



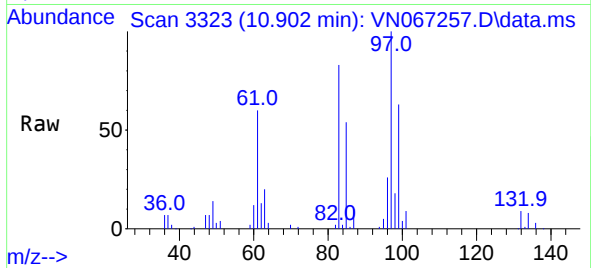
#54
cis-1,3-Dichloropropene
Concen: 51.748 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 75 Resp: 154556
Ion Ratio Lower Upper
75 100
77 31.5 25.1 37.7
39 51.8 30.9 46.3#



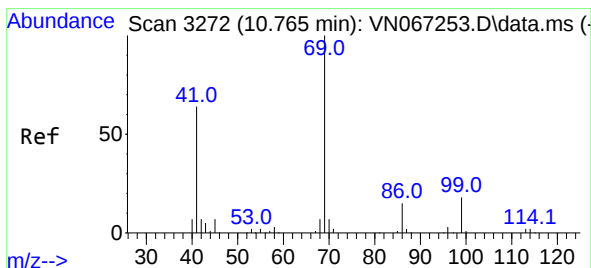
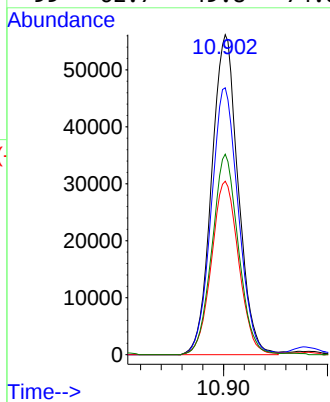
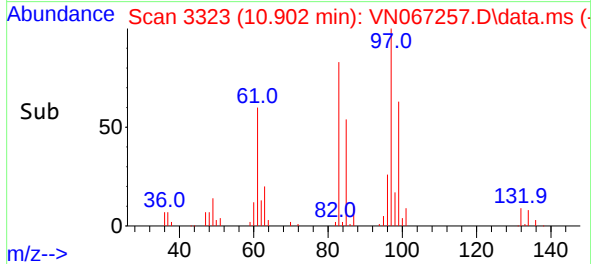


#55
1,1,2-Trichloroethane
Concen: 54.206 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

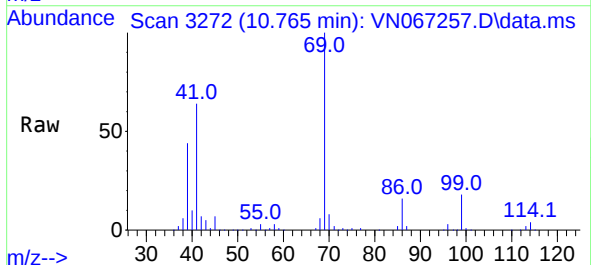


Tgt Ion: 97 Resp: 99795

Ion	Ratio	Lower	Upper
97	100		
83	83.4	67.3	100.9
85	54.2	44.2	66.4
99	62.7	49.8	74.8

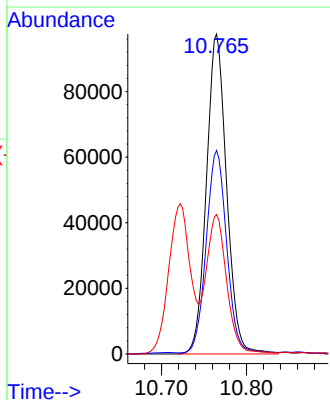
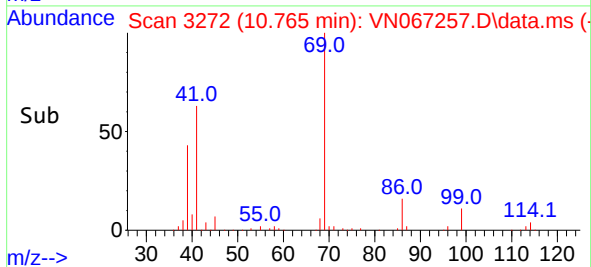


#56
Ethyl methacrylate
Concen: 43.735 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



Tgt Ion: 69 Resp: 161258

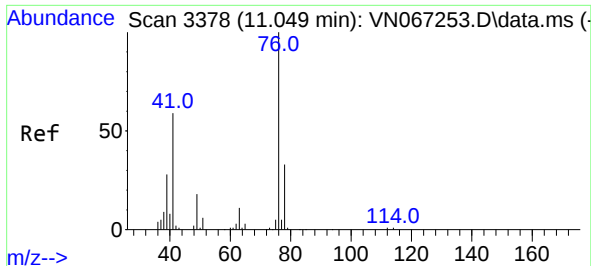
Ion	Ratio	Lower	Upper
69	100		
41	63.9	45.5	68.3
39	43.9	22.9	34.3



Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

Manual Integrations
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6/8/2021 6:56:49 PM



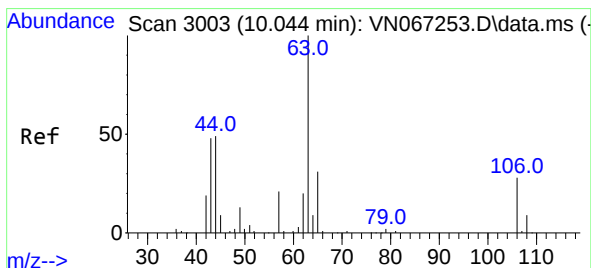
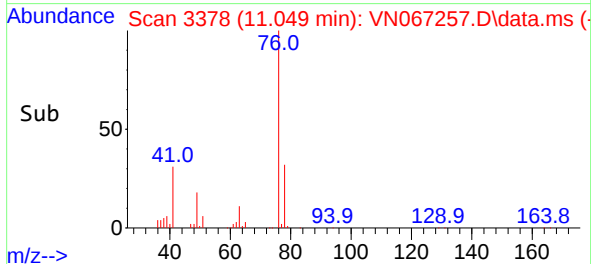
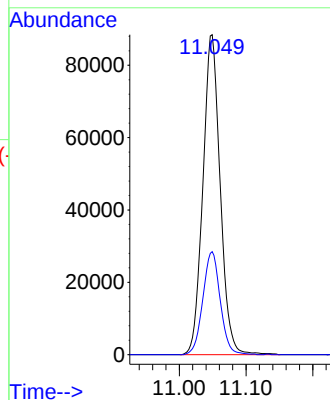
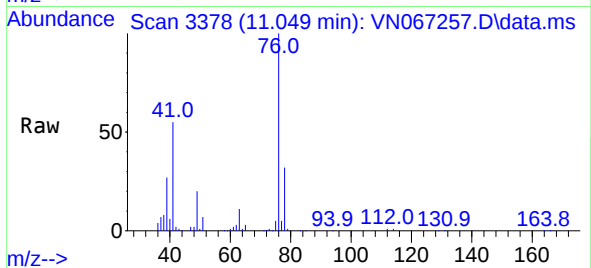
#57
1,3-Dichloropropane
Concen: 53.098 ug/l
RT: 11.049 min Scan# 3378
Delta R.T. 0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 76 Resp: 159464
Ion Ratio Lower Upper
76 100
78 32.4 26.3 39.5

Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

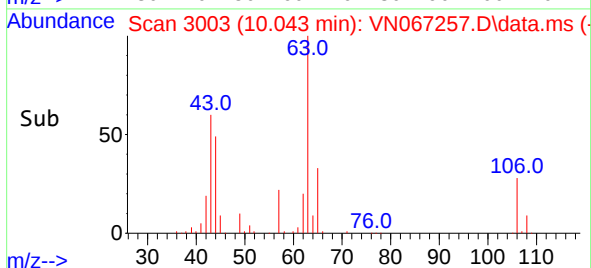
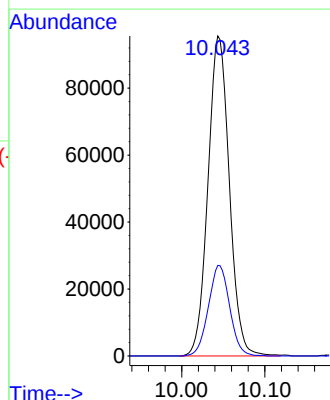
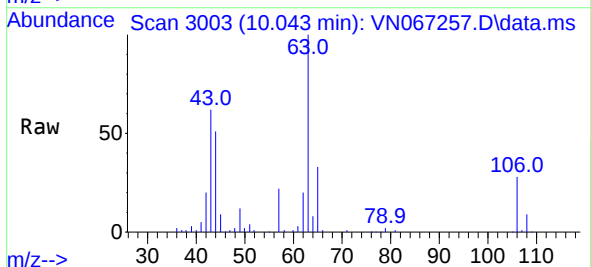
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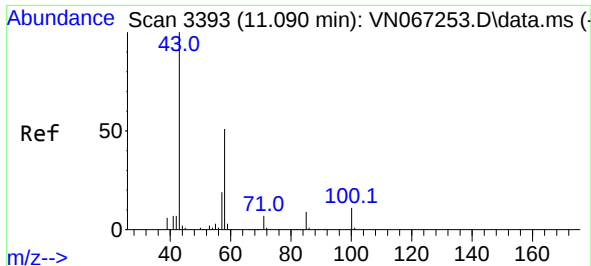
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#58
2-Chloroethyl Vinyl ether
Concen: 221.244 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. -0.001 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 63 Resp: 170526
Ion Ratio Lower Upper
63 100
106 28.2 23.9 35.9





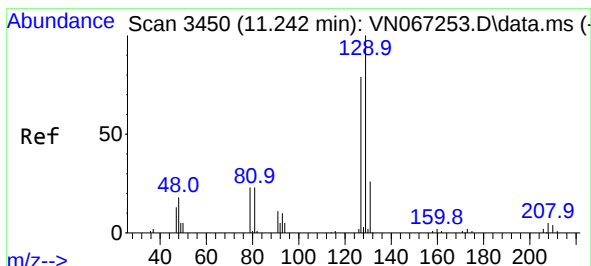
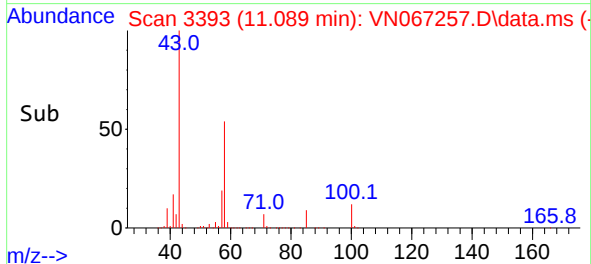
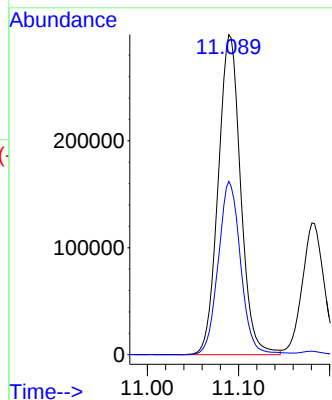
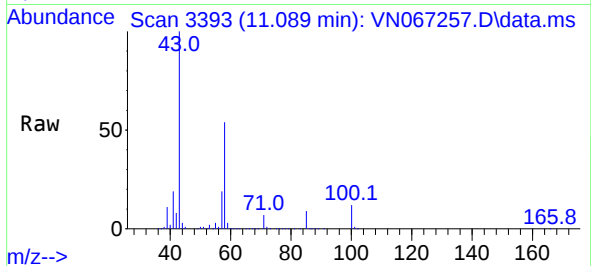
#59
2-Hexanone
Concen: 267.557 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. -0.001 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 43 Resp: 510806
Ion Ratio Lower Upper
43 100
58 54.2 29.8 89.5

Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

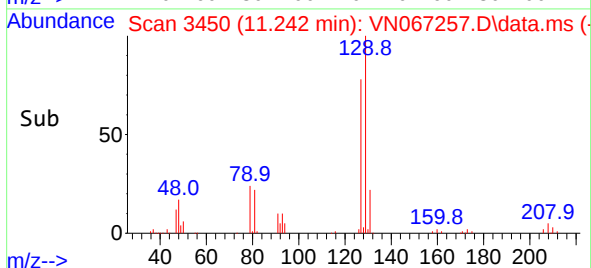
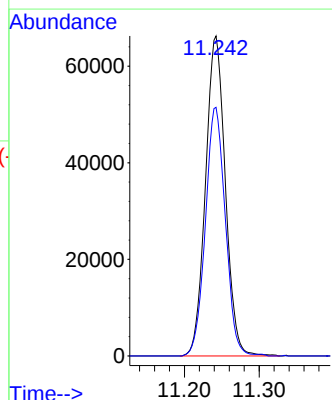
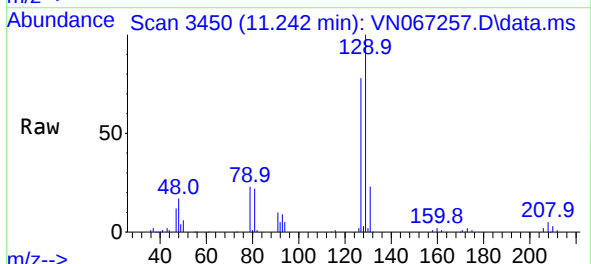
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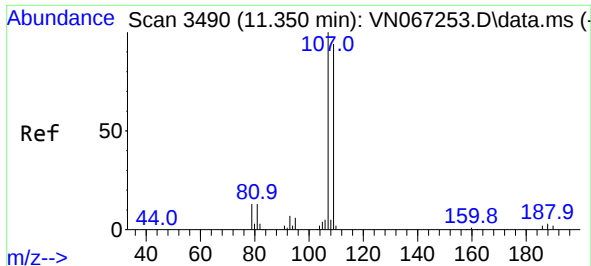
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6/8/2021 6:56:49 PM



#60
Dibromochloromethane
Concen: 45.661 ug/l
RT: 11.242 min Scan# 3450
Delta R.T. 0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

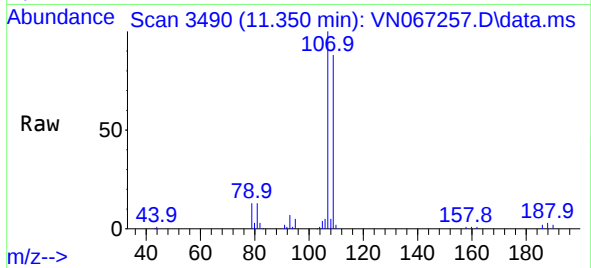
Tgt Ion:129 Resp: 122256
Ion Ratio Lower Upper
129 100
127 78.0 38.9 116.6





#61
1,2-Dibromoethane
Concen: 56.680 ug/l
RT: 11.350 min Scan# 3490
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

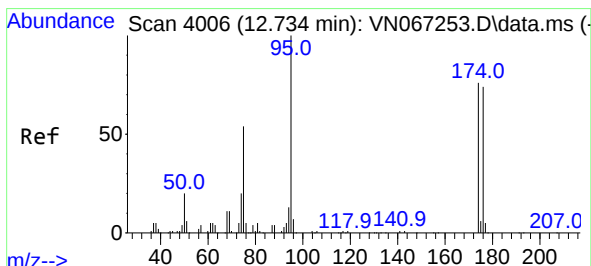
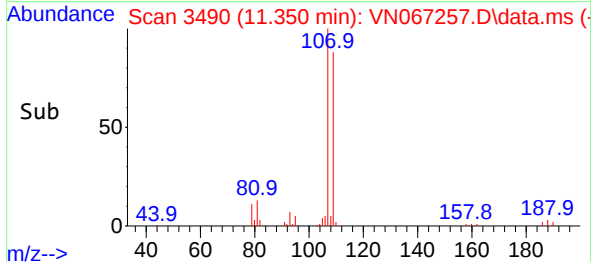
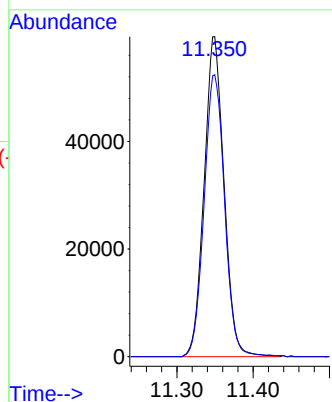
Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721



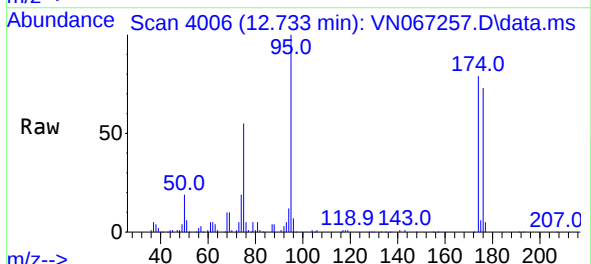
Tgt Ion:107 Resp: 107788
Ion Ratio Lower Upper
107 100
109 90.7 75.8 113.6

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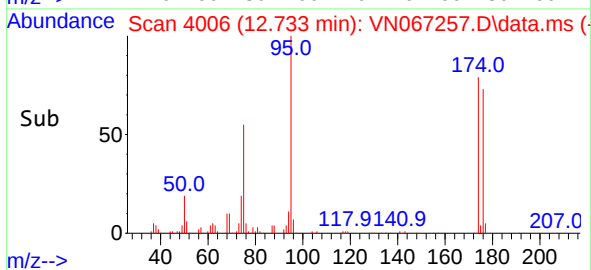
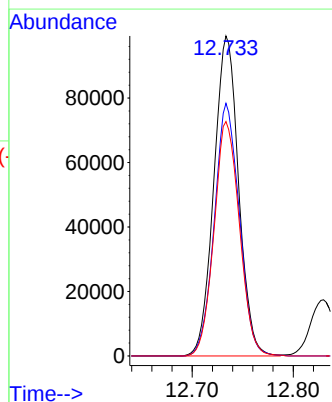
MMDadoda
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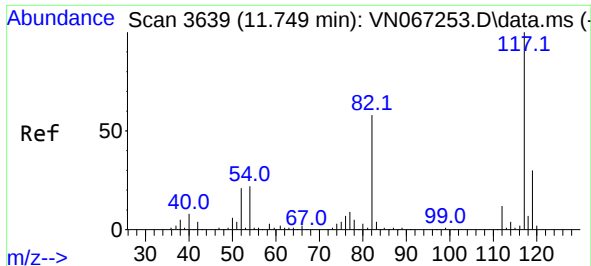


#62
4-Bromofluorobenzene
Concen: 55.275 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.001 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



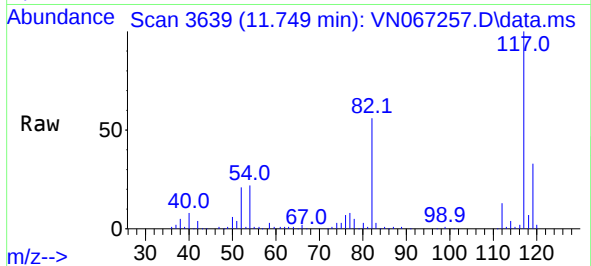
Tgt Ion: 95 Resp: 168594
Ion Ratio Lower Upper
95 100
174 79.7 0.0 182.8
176 75.2 0.0 176.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

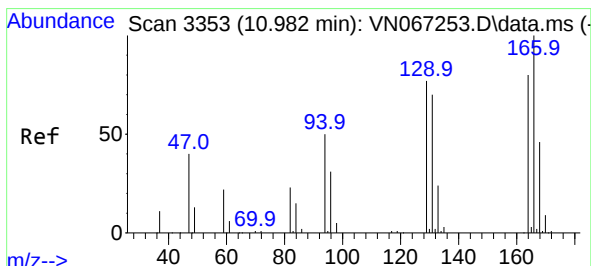
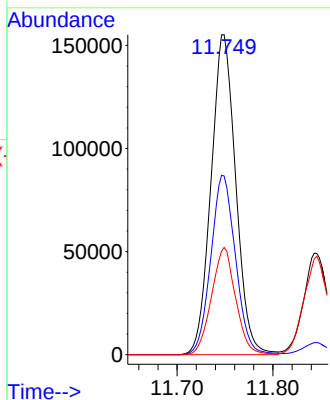
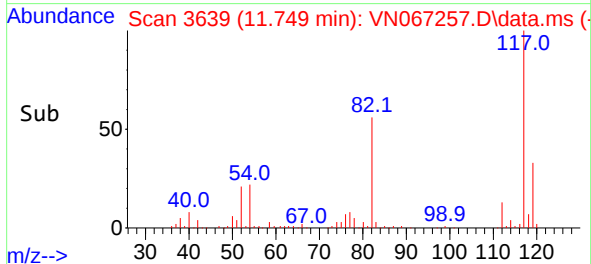
Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721



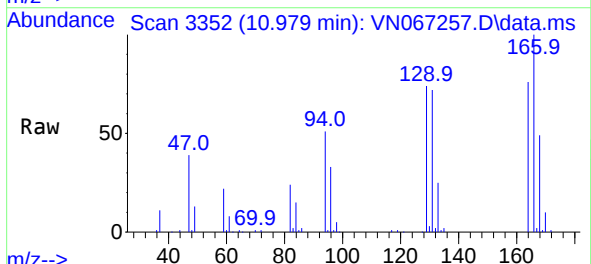
Tgt Ion:117 Resp: 277998
Ion Ratio Lower Upper
117 100
82 55.8 42.2 63.2
119 33.5 25.8 38.6

Manual Integrations
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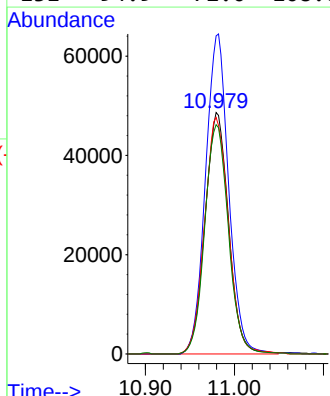
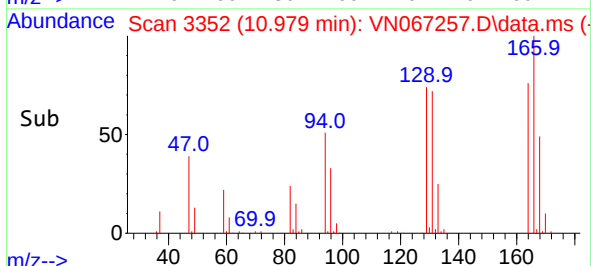
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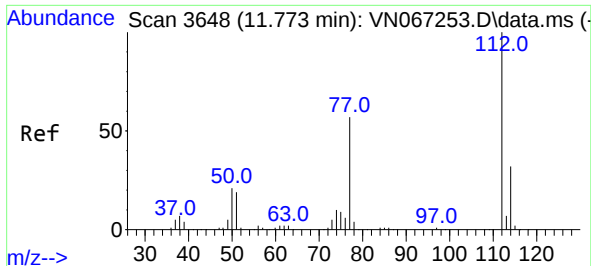


#64
Tetrachloroethene
Concen: 47.875 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. -0.003 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



Tgt Ion:164 Resp: 89490
Ion Ratio Lower Upper
164 100
166 131.8 103.0 154.6
129 98.0 73.3 109.9
131 94.9 72.0 108.0





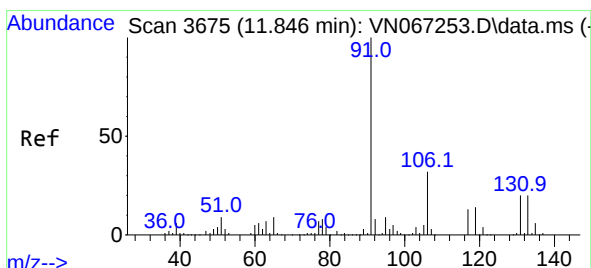
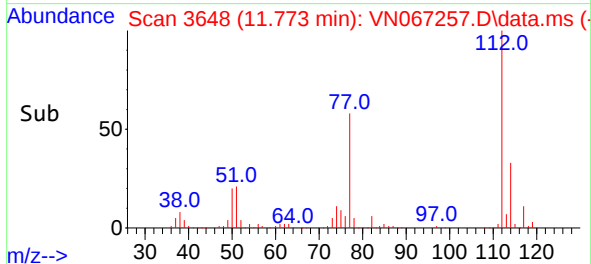
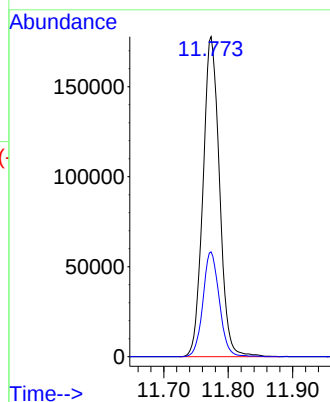
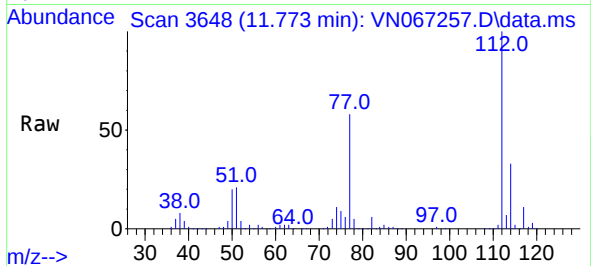
#65
Chlorobenzene
Concen: 53.621 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

Tgt Ion:112 Resp: 316955
Ion Ratio Lower Upper
112 100
114 32.7 25.6 38.4

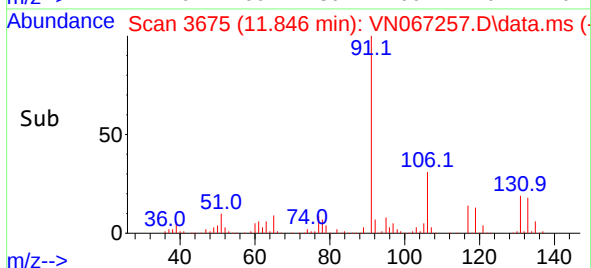
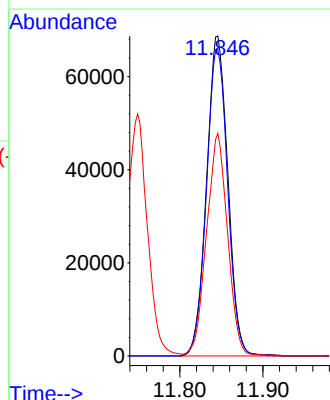
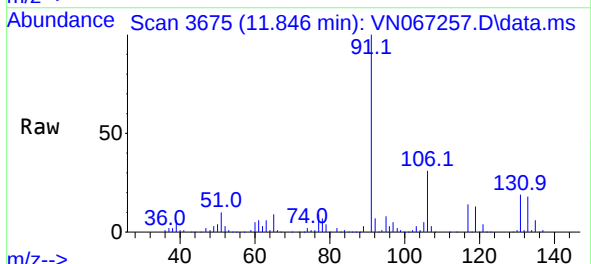
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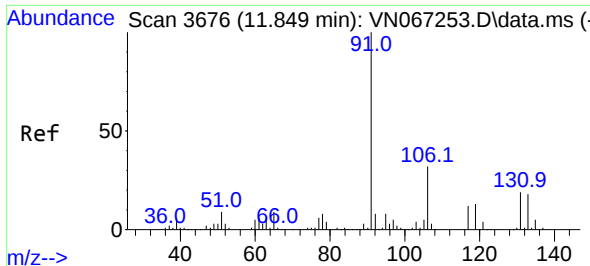
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6/8/2021 6:56:49 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 55.483 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

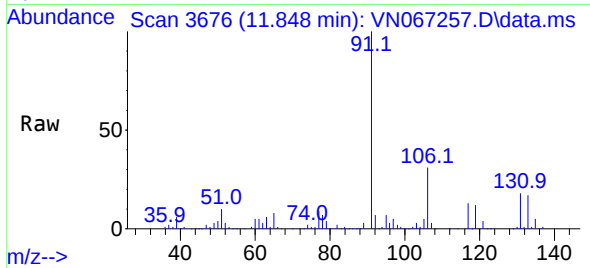
Tgt Ion:131 Resp: 122427
Ion Ratio Lower Upper
131 100
133 95.7 47.8 143.3
119 68.6 33.8 101.3





#67
Ethyl Benzene
Concen: 56.911 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. -0.001 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

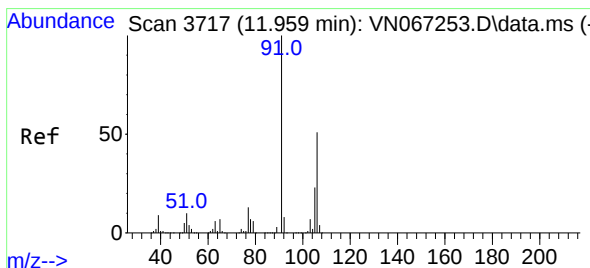
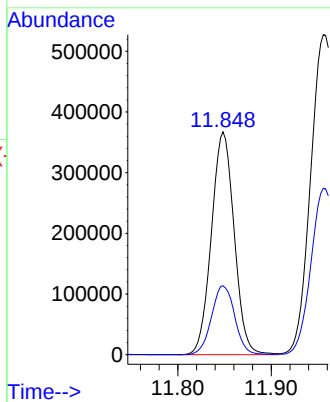
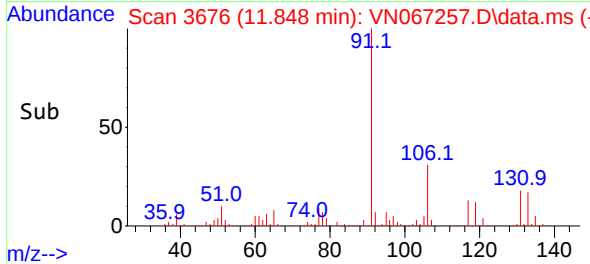
Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721



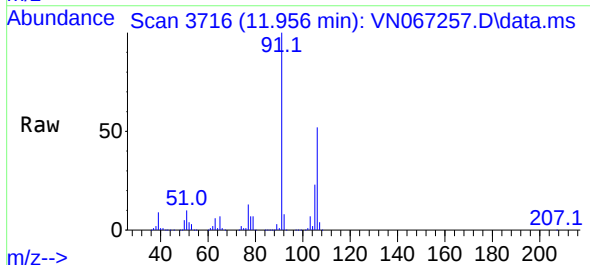
Tgt Ion: 91 Resp: 622940
Ion Ratio Lower Upper
91 100
106 31.0 26.2 39.2

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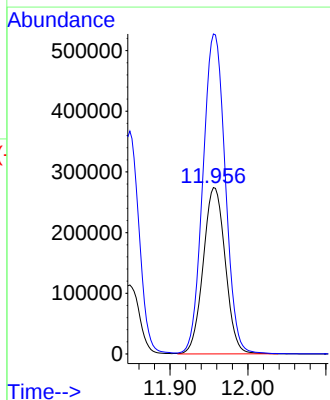
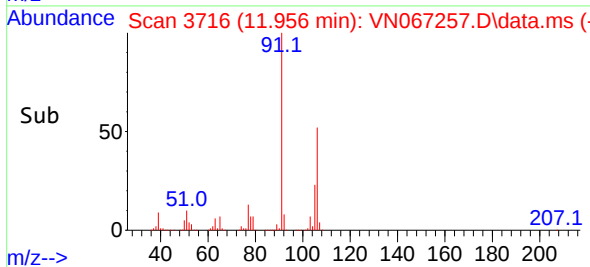
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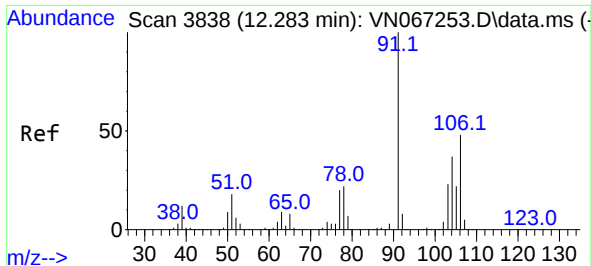


#68
m/p-Xylenes
Concen: 121.243 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.003 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



Tgt Ion: 106 Resp: 539254
Ion Ratio Lower Upper
106 100
91 195.4 155.2 232.8





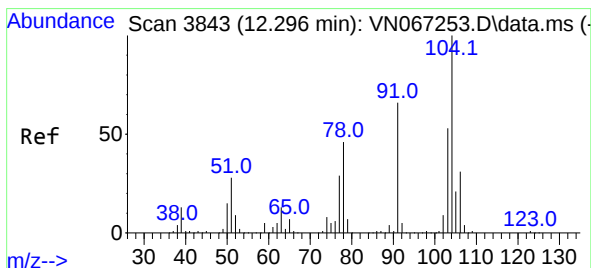
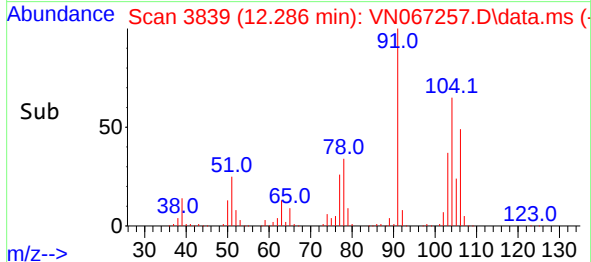
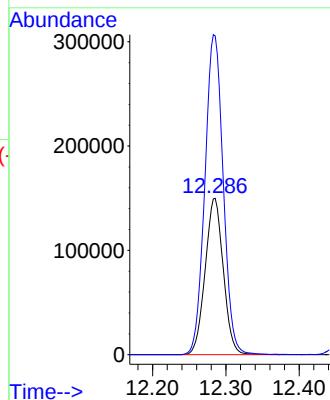
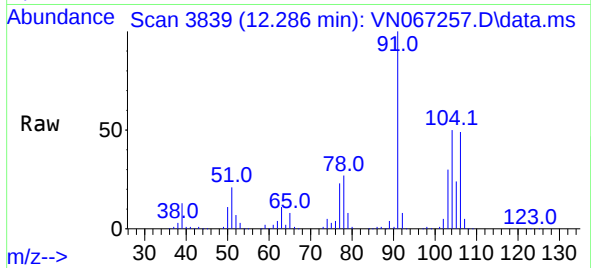
#69
o-Xylene
Concen: 59.439 ug/l
RT: 12.286 min Scan# 3839
Delta R.T. 0.003 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion:106 Resp: 257633
Ion Ratio Lower Upper
106 100
91 206.8 102.3 306.8

Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

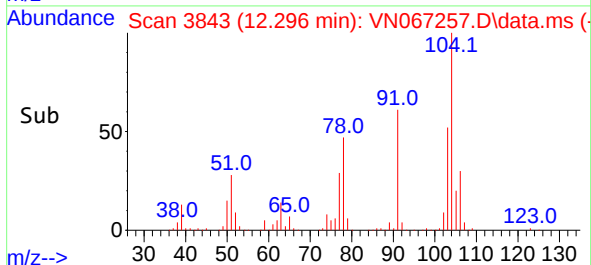
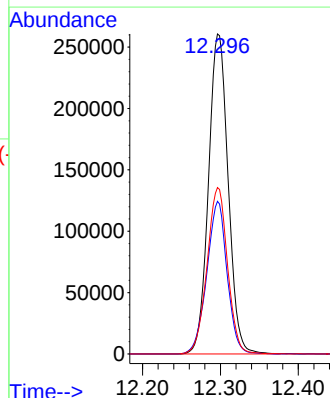
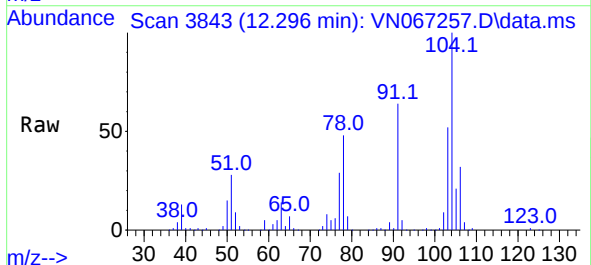
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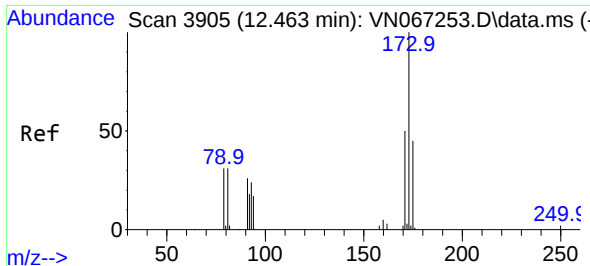
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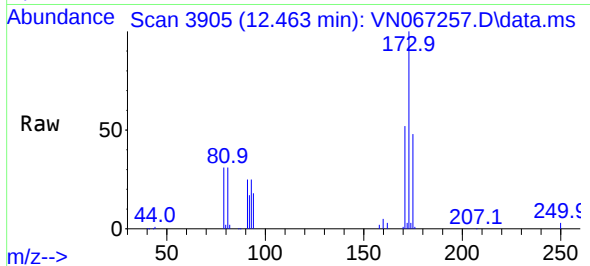
#70
Styrene
Concen: 53.235 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion:104 Resp: 457316
Ion Ratio Lower Upper
104 100
78 49.3 37.7 56.5
103 54.4 44.2 66.4

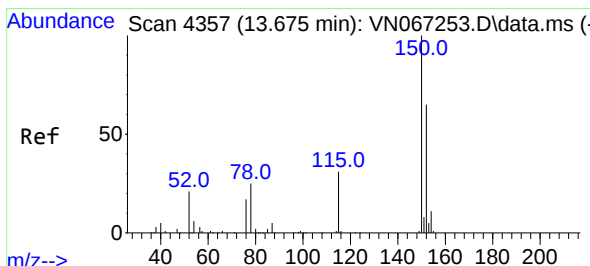
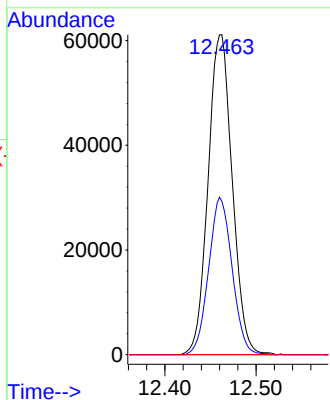
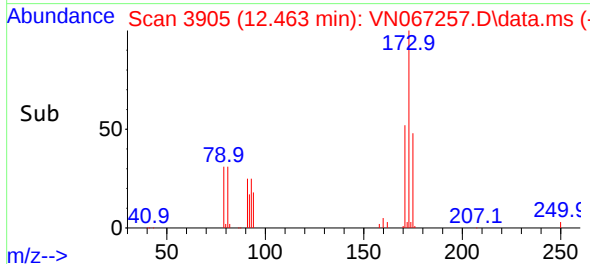




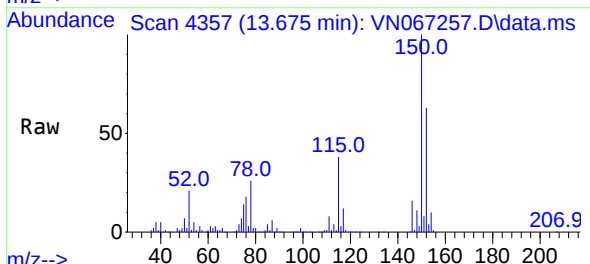
#71
Bromoform
Concen: 51.449 ug/l
RT: 12.463 min Scan# 3905
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



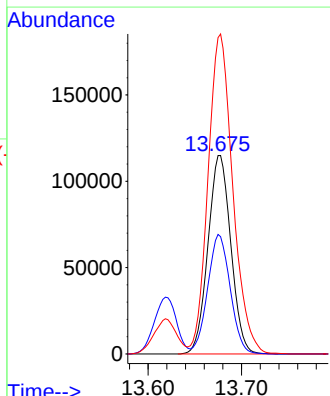
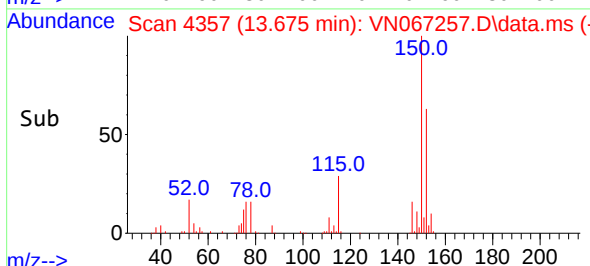
Tgt Ion:173 Resp: 112463
Ion Ratio Lower Upper
173 100
175 47.8 24.3 73.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



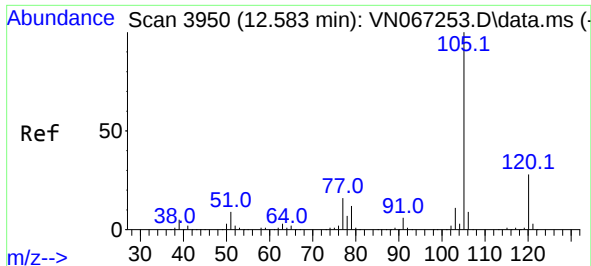
Tgt Ion:152 Resp: 195619
Ion Ratio Lower Upper
152 100
115 59.3 27.0 80.8
150 174.5 0.0 350.2



Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

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6/8/2021 6:56:49 PM



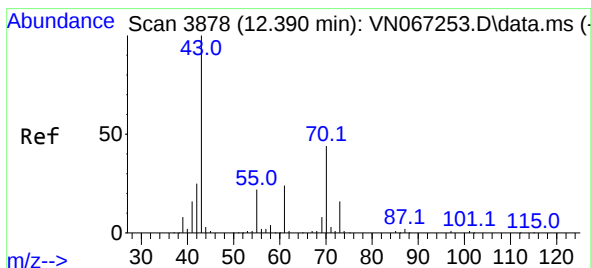
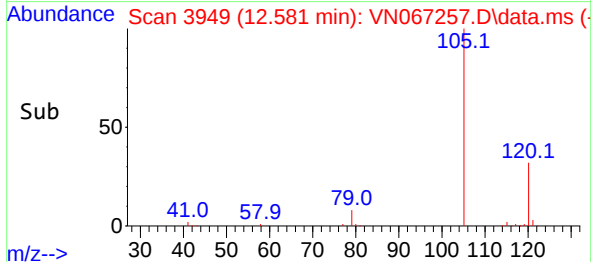
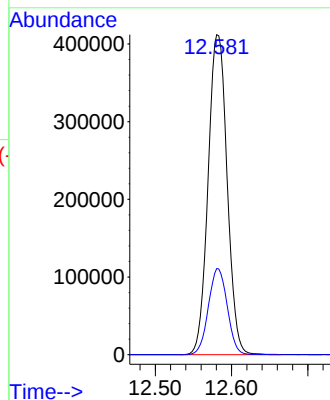
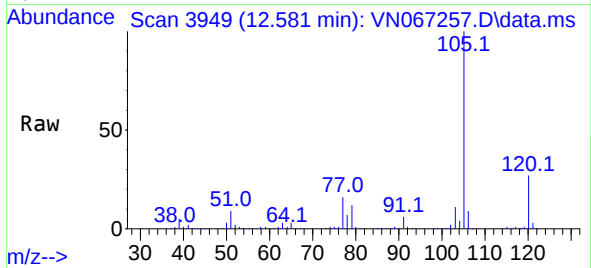
#73
Isopropylbenzene
Concen: 46.256 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.002 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 105 Resp: 713715
Ion Ratio Lower Upper
105 100
120 26.7 13.7 41.0

Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

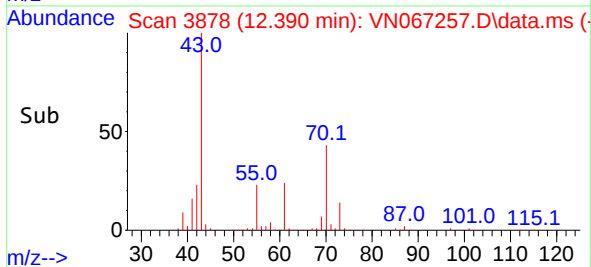
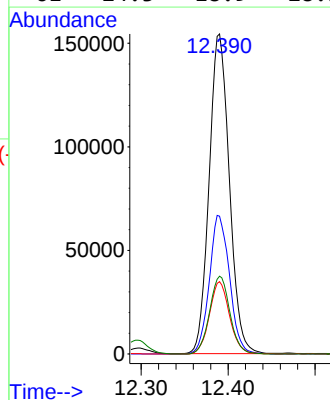
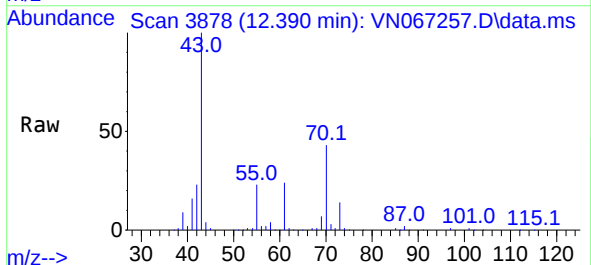
Manual Integrations
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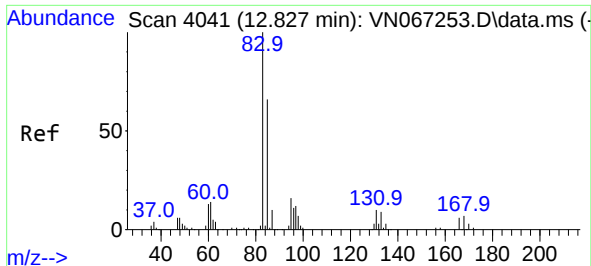
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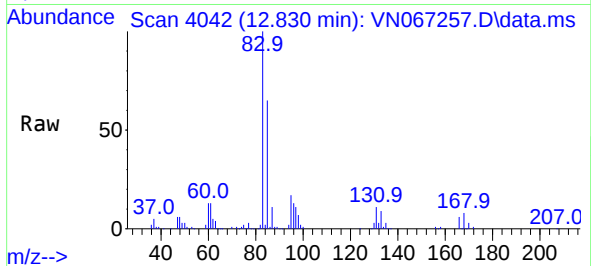
#74
N-ethyl acetate
Concen: 41.210 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 43 Resp: 249944
Ion Ratio Lower Upper
43 100
70 43.2 36.7 55.1
55 22.6 17.6 26.4
61 24.3 18.9 28.3

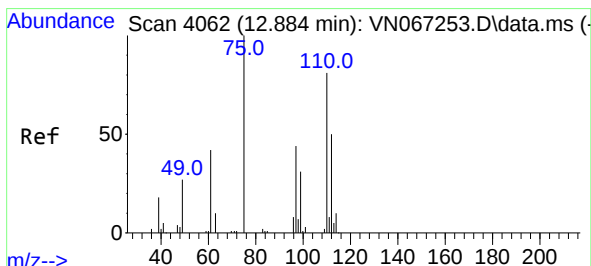
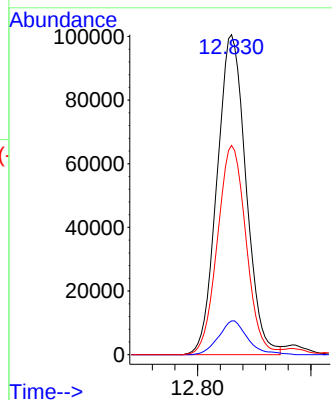
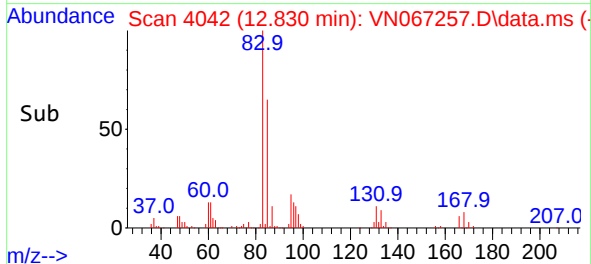




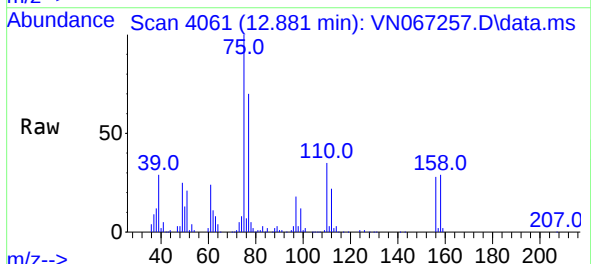
#75
1,1,2,2-Tetrachloroethane
Concen: 42.131 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.003 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



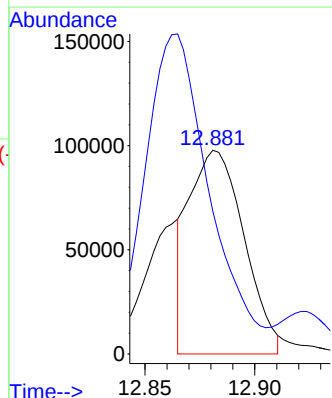
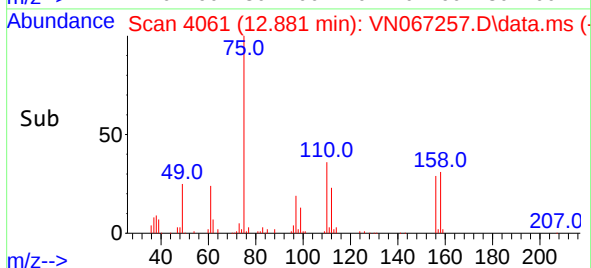
Tgt Ion: 83 Resp: 178410
Ion Ratio Lower Upper
83 100
131 10.6 5.3 16.1
85 64.6 32.6 97.8



#76
1,2,3-Trichloropropane
Concen: 46.315 ug/l m
RT: 12.881 min Scan# 4061
Delta R.T. -0.003 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



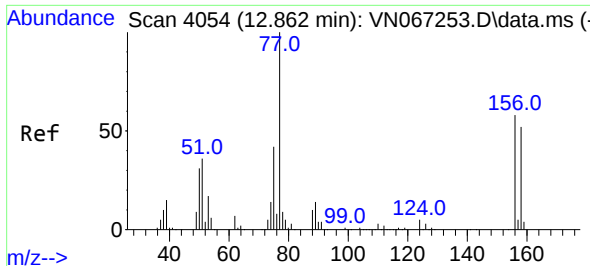
Tgt Ion: 75 Resp: 170664
Ion Ratio Lower Upper
75 100
77 185.1 0.0 0.0#



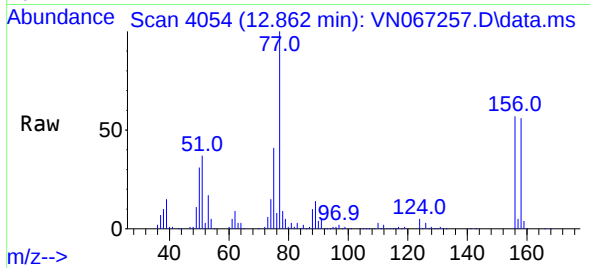
Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

Manual Integrations
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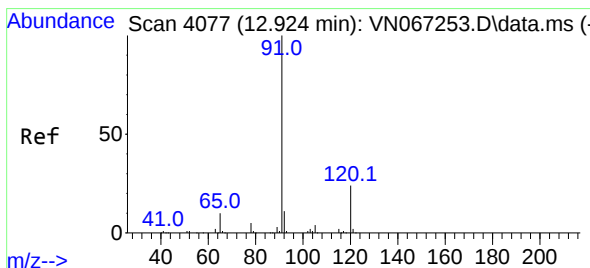
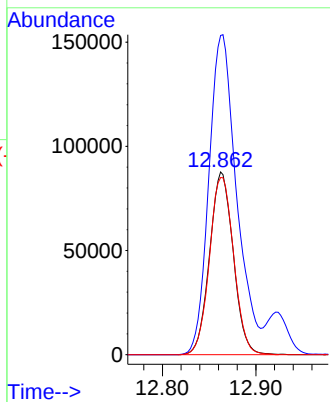
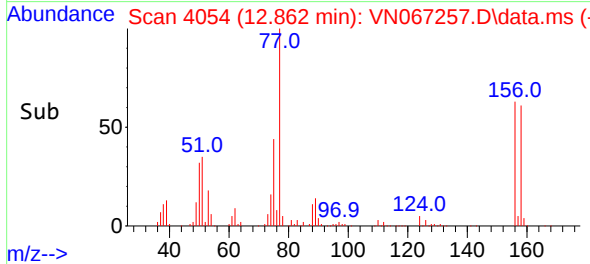
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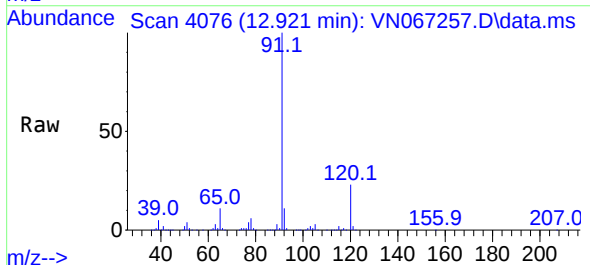
#77
Bromobenzene
Concen: 46.458 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



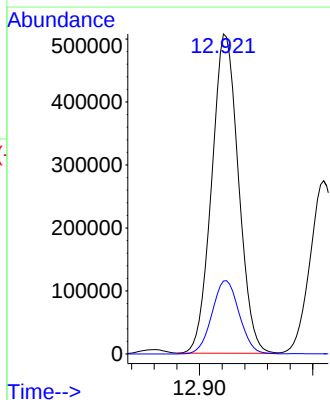
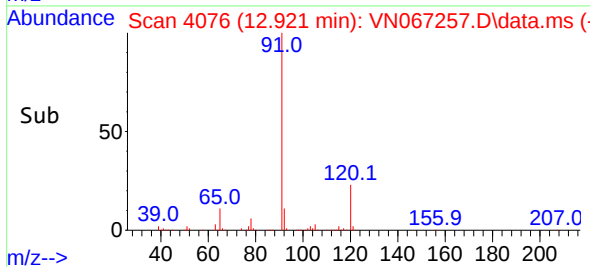
Tgt Ion:156 Resp: 154702
Ion Ratio Lower Upper
156 100
77 204.3 87.9 263.8
158 99.3 49.0 147.2



#78
n-propylbenzene
Concen: 47.723 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. -0.003 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



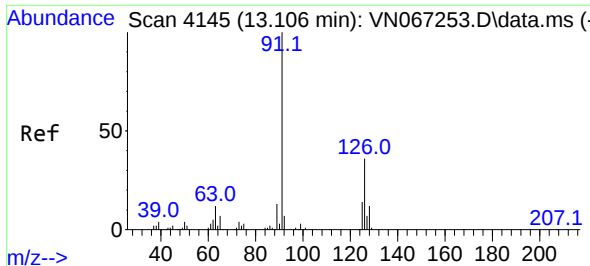
Tgt Ion: 91 Resp: 830097
Ion Ratio Lower Upper
91 100
120 23.4 12.7 38.0



Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

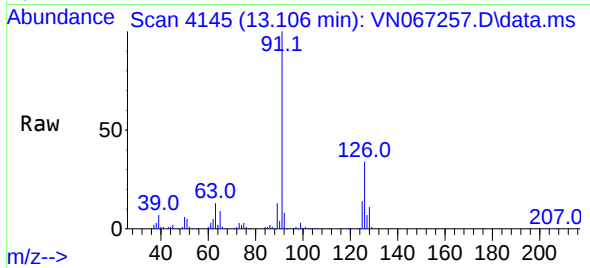
Manual Integrations
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#79
2-Chlorotoluene
Concen: 49.938 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

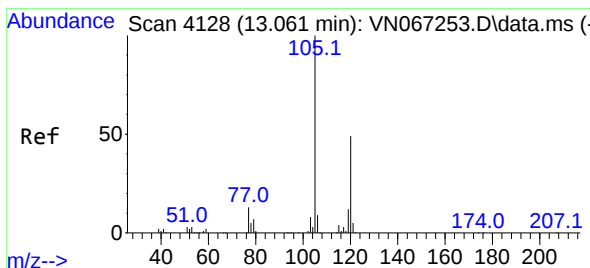
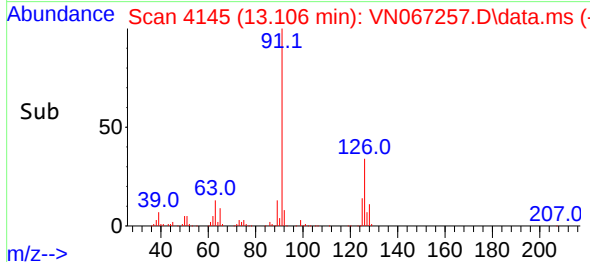
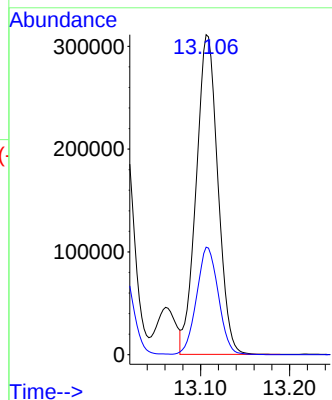
Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721



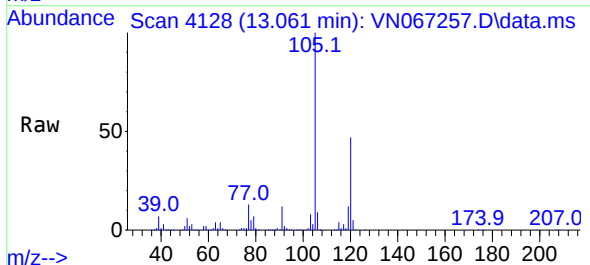
Tgt Ion: 91 Resp: 525864
Ion Ratio Lower Upper
91 100
126 33.9 18.3 54.8

Manual Integrations
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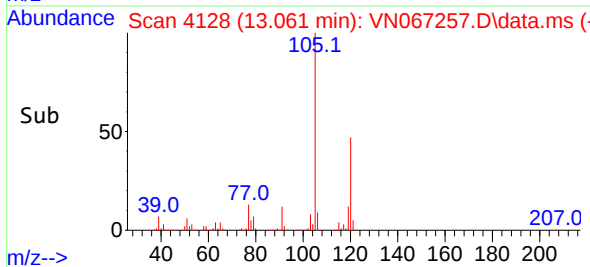
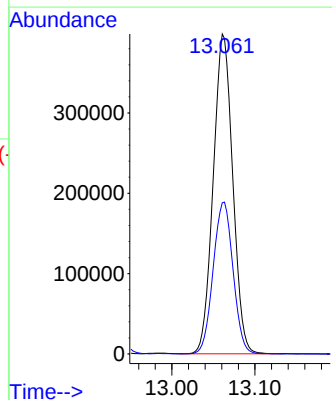
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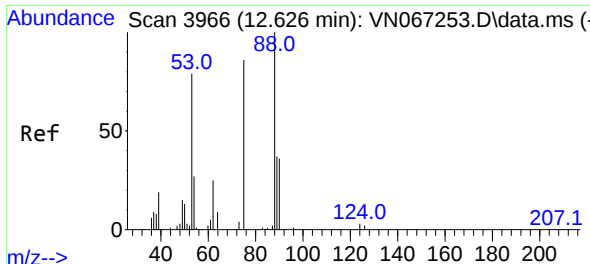


#80
1,3,5-Trimethylbenzene
Concen: 49.275 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



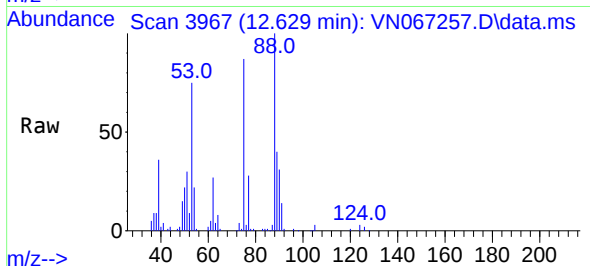
Tgt Ion:105 Resp: 648752
Ion Ratio Lower Upper
105 100
120 48.5 25.0 75.0





#81
trans-1,4-Dichloro-2-butene
Concen: 45.700 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

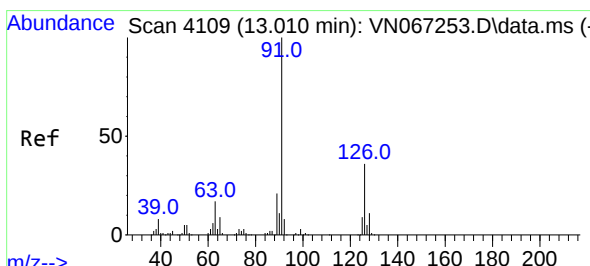
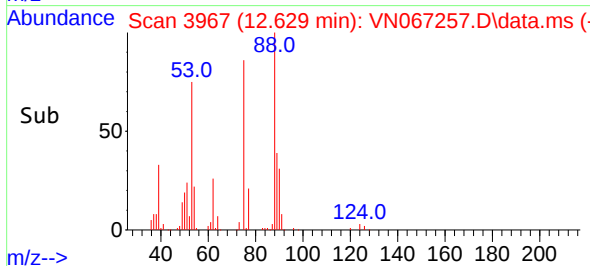
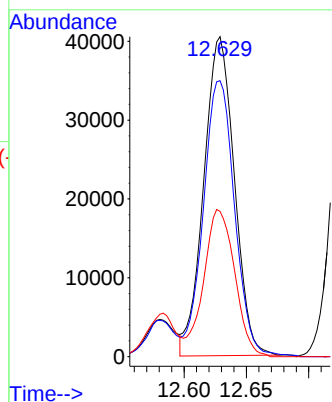
Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721



Tgt Ion: 75 Resp: 69059
Ion Ratio Lower Upper
75 100
53 89.0 66.3 99.5
89 46.8 39.5 59.3

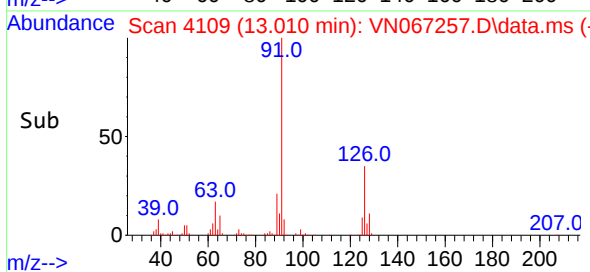
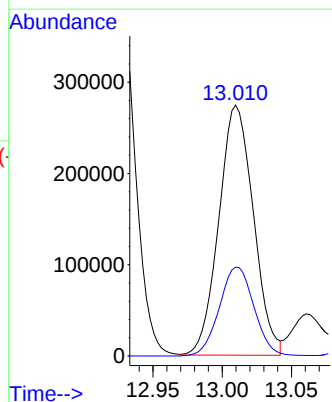
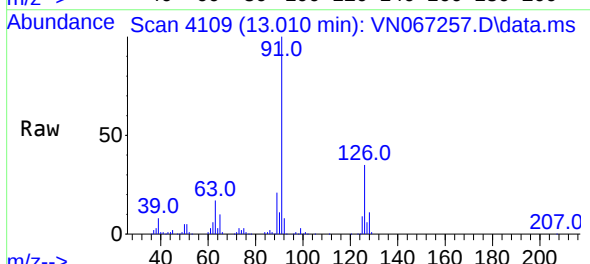
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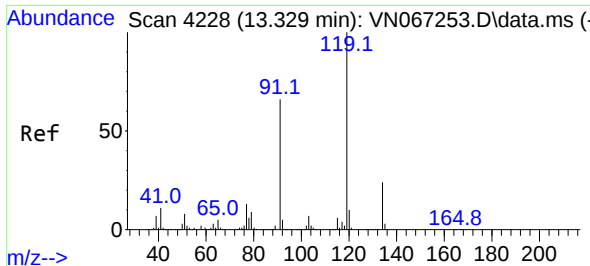
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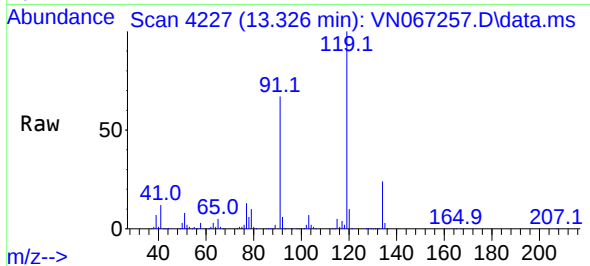
#82
4-Chlorotoluene
Concen: 47.475 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion: 91 Resp: 476216
Ion Ratio Lower Upper
91 100
126 35.7 17.7 53.1

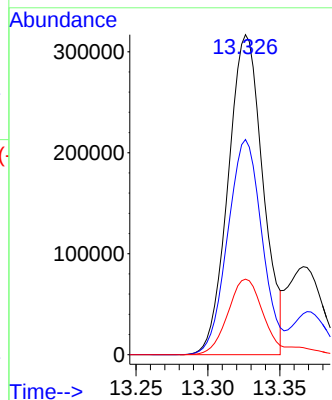




#83
tert-Butylbenzene
Concen: 47.397 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. -0.003 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



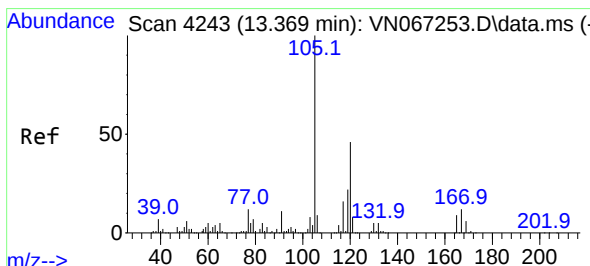
Tgt Ion:119 Resp: 534152
Ion Ratio Lower Upper
119 100
91 66.9 30.2 90.6
134 25.7 13.0 39.0



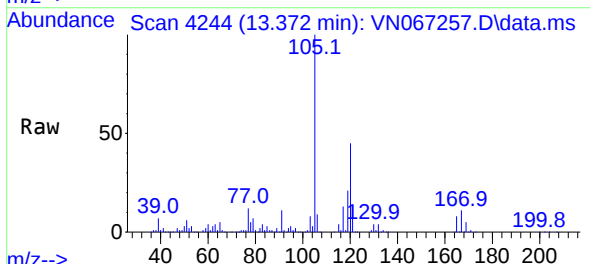
Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

Manual Integrations
APPROVED

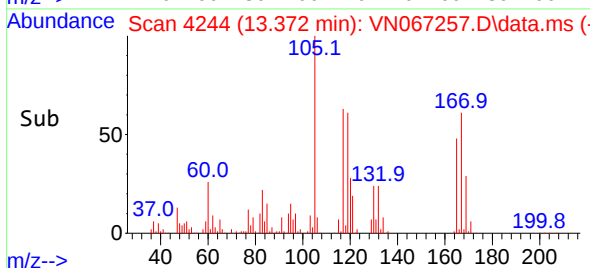
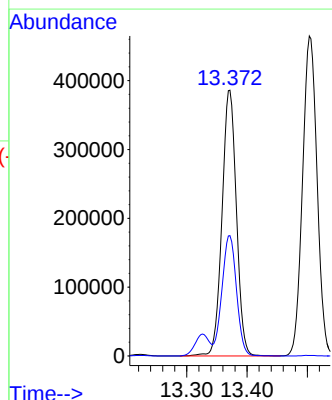
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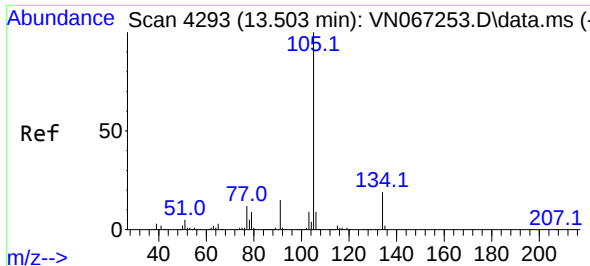


#84
1,2,4-Trimethylbenzene
Concen: 48.816 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



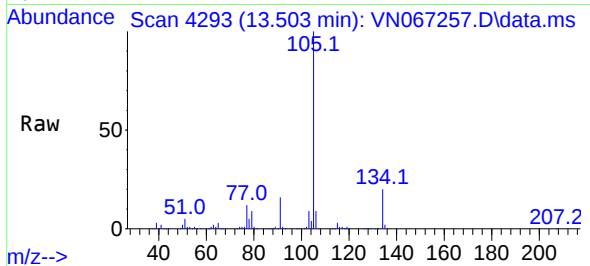
Tgt Ion:105 Resp: 640178
Ion Ratio Lower Upper
105 100
120 45.7 23.8 71.2





#85
 sec-Butylbenzene
 Concen: 49.281 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN067257.D
 Acq: 7 Jun 2021 16:20

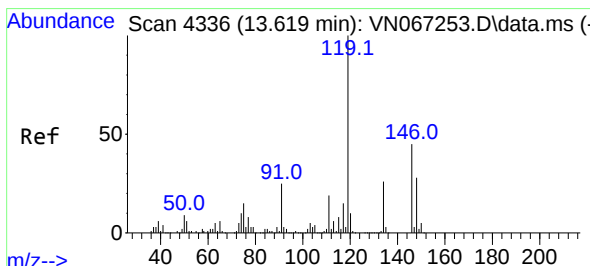
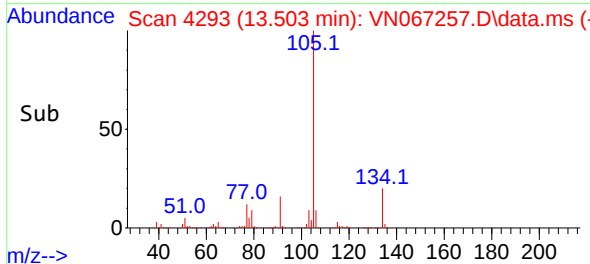
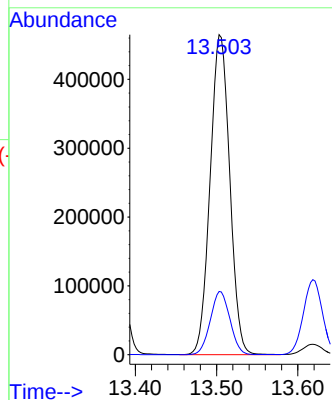
Instrument :
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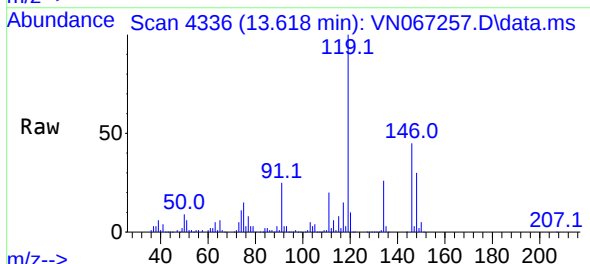
Tgt Ion:105 Resp: 776943
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.5 31.5

Manual Integrations
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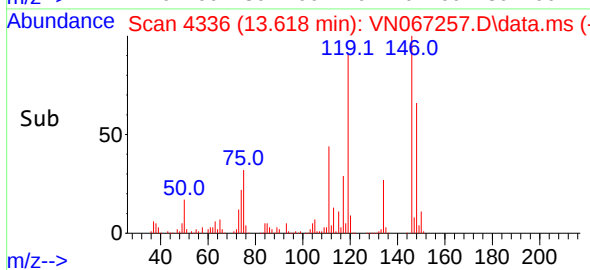
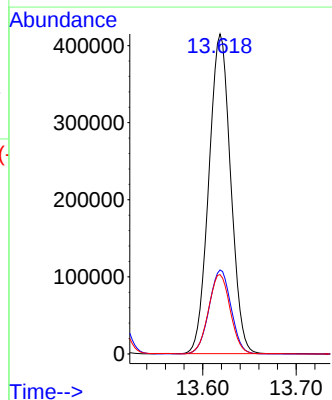
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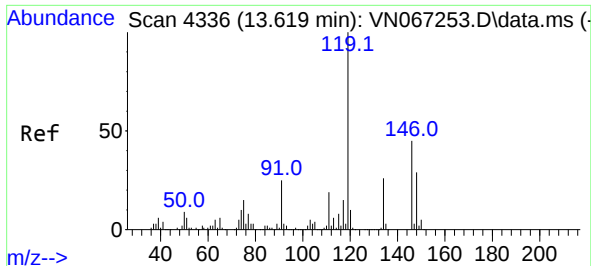


#86
 p-Isopropyltoluene
 Concen: 49.172 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. -0.001 min
 Lab File: VN067257.D
 Acq: 7 Jun 2021 16:20

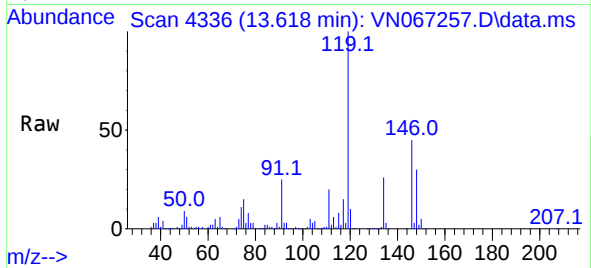


Tgt Ion:119 Resp: 673038
 Ion Ratio Lower Upper
 119 100
 134 26.5 13.3 39.9
 91 24.8 10.7 32.1

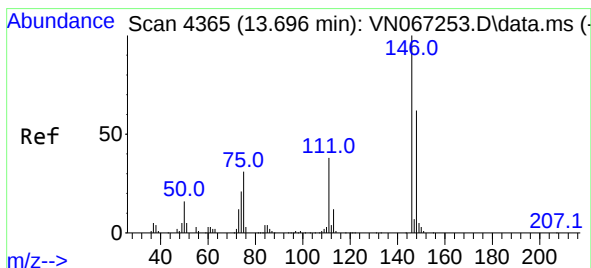
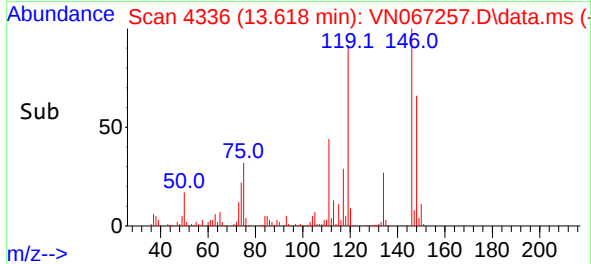
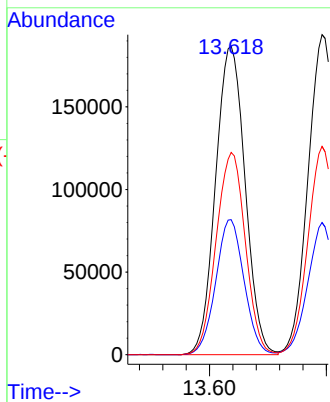




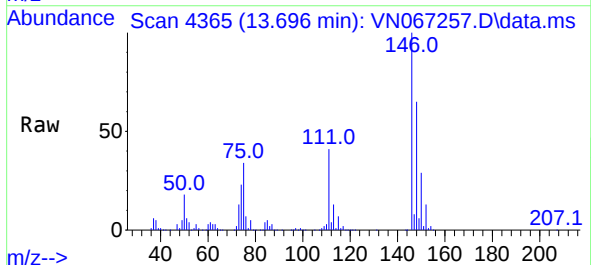
#87
1,3-Dichlorobenzene
Concen: 50.701 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. -0.001 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



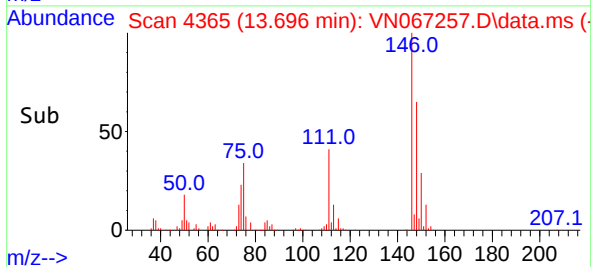
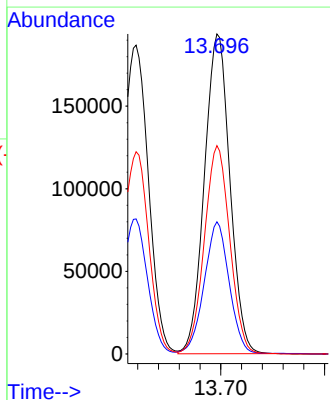
Tgt Ion:146 Resp: 328237
Ion Ratio Lower Upper
146 100
111 42.1 19.3 57.8
148 64.9 32.0 96.2



#88
1,4-Dichlorobenzene
Concen: 50.965 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



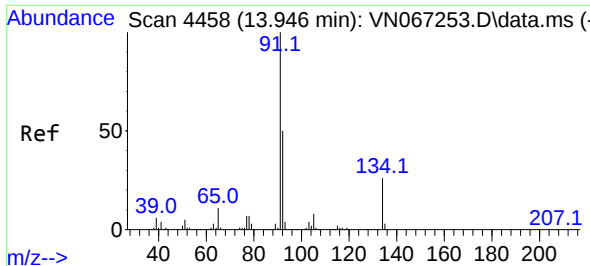
Tgt Ion:146 Resp: 330210
Ion Ratio Lower Upper
146 100
111 40.3 18.5 55.5
148 65.2 31.4 94.3



Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721

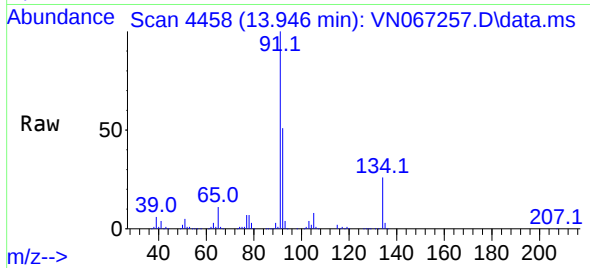
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#89
n-Butylbenzene
Concen: 50.015 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

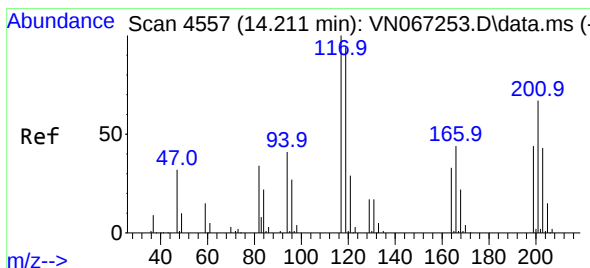
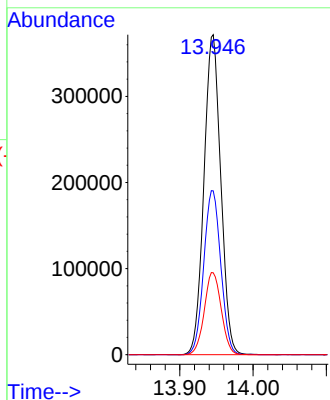
Instrument :
MSVOA_N
ClientSampleId :
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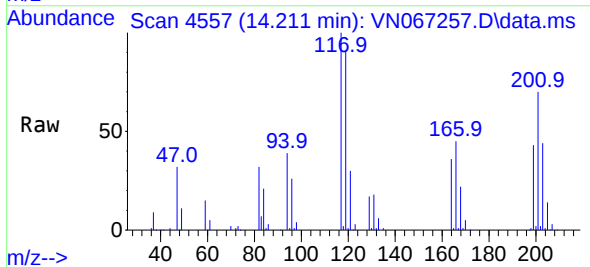
Tgt Ion: 91 Resp: 592829
Ion Ratio Lower Upper
91 100
92 51.9 26.5 79.5
134 25.9 14.3 42.9

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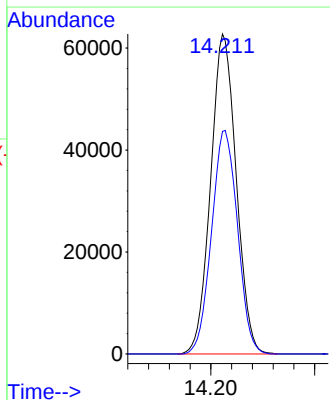
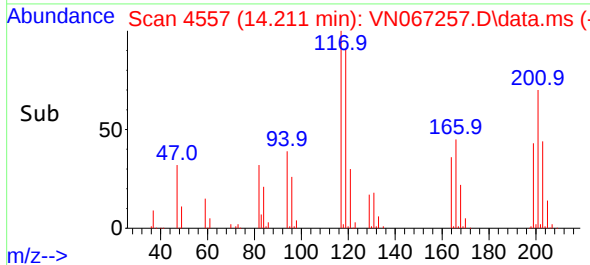
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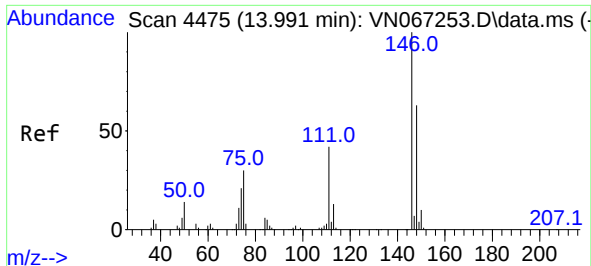


#90
Hexachloroethane
Concen: 48.621 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. 0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



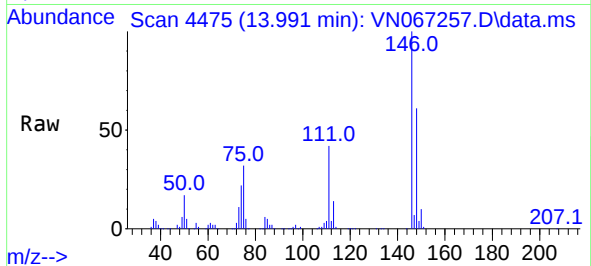
Tgt Ion: 117 Resp: 107433
Ion Ratio Lower Upper
117 100
201 70.9 45.5 136.5





#91
1,2-Dichlorobenzene
Concen: 51.683 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

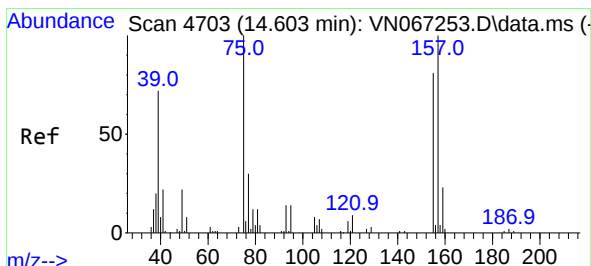
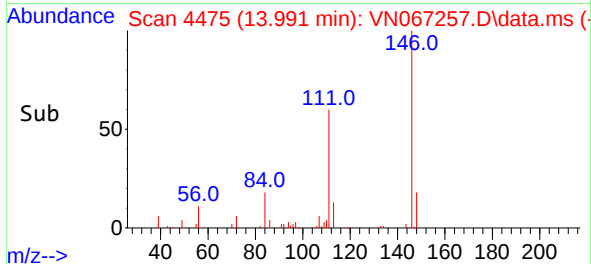
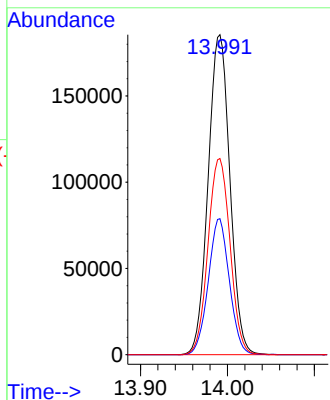
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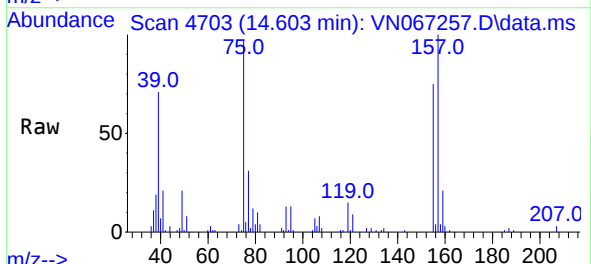
Tgt Ion:146 Resp: 322696
Ion Ratio Lower Upper
146 100
111 41.2 19.8 59.3
148 62.3 31.7 95.1

Manual Integrations
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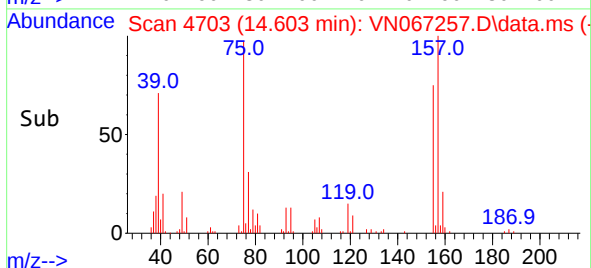
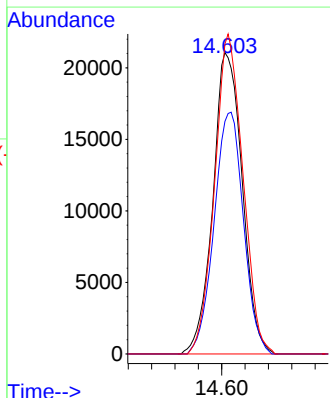
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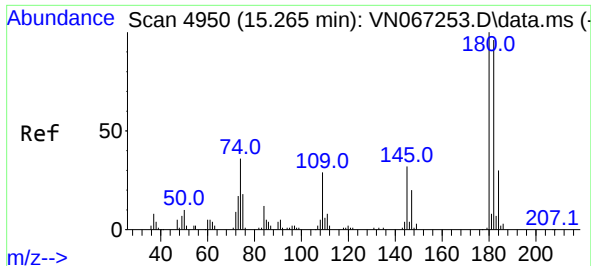


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.470 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



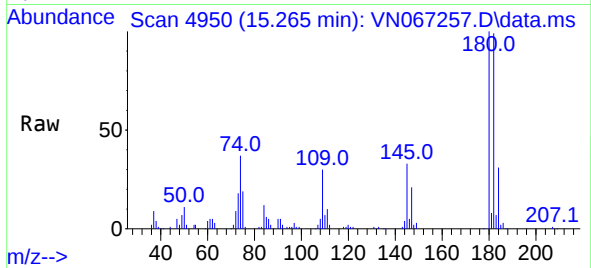
Tgt Ion: 75 Resp: 36671
Ion Ratio Lower Upper
75 100
155 80.4 49.9 149.7
157 102.6 63.8 191.4





#93
1,2,4-Trichlorobenzene
Concen: 47.000 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

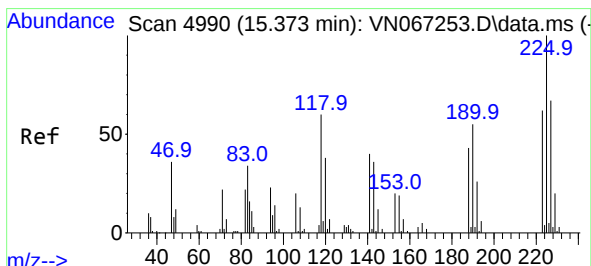
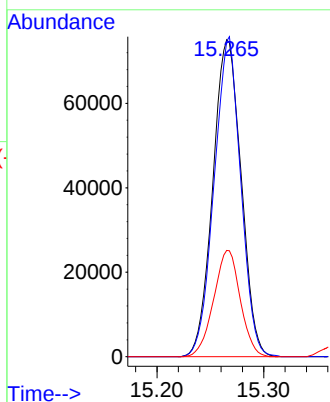
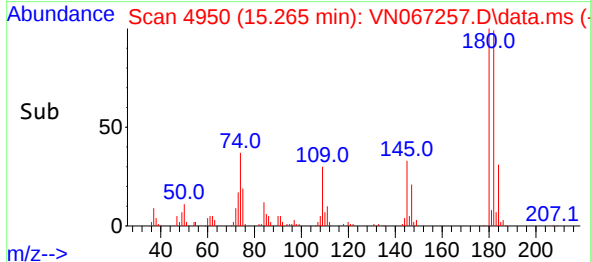
Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721



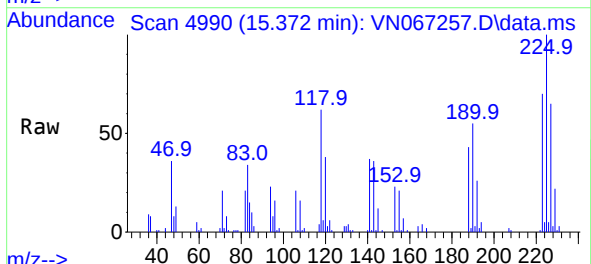
Tgt Ion:180 Resp: 137843
Ion Ratio Lower Upper
180 100
182 94.7 47.3 141.8
145 31.6 14.0 42.0

Manual Integrations
APPROVED

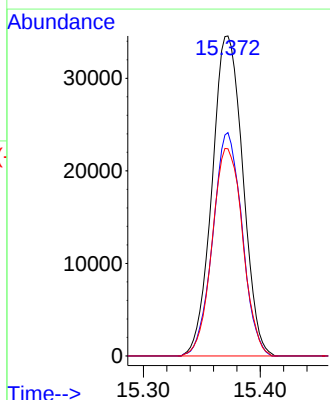
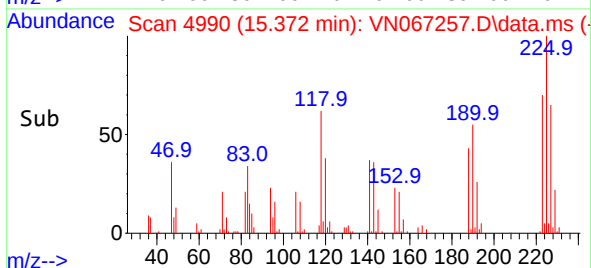
MMDadoda
6/8/2021 6:56:49 PM

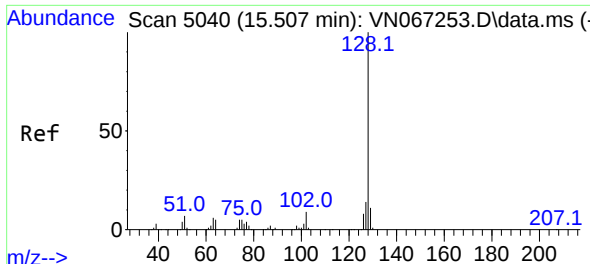


#94
Hexachlorobutadiene
Concen: 48.175 ug/l
RT: 15.372 min Scan# 4990
Delta R.T. -0.001 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20



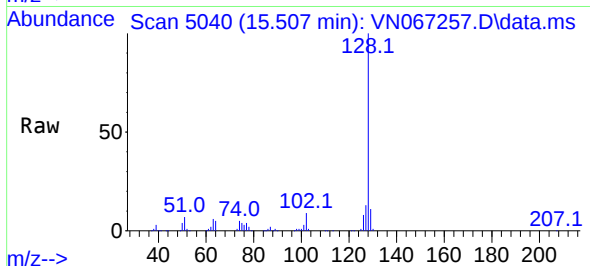
Tgt Ion:225 Resp: 63205
Ion Ratio Lower Upper
225 100
223 66.4 31.7 95.1
227 64.4 31.7 95.1





#95
Naphthalene
Concen: 44.515 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

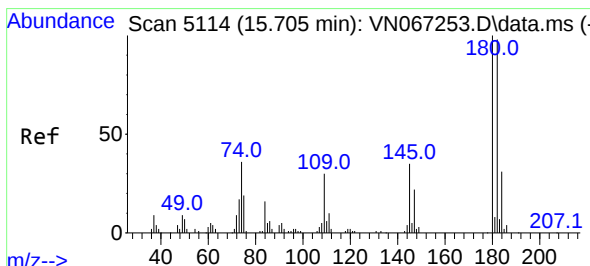
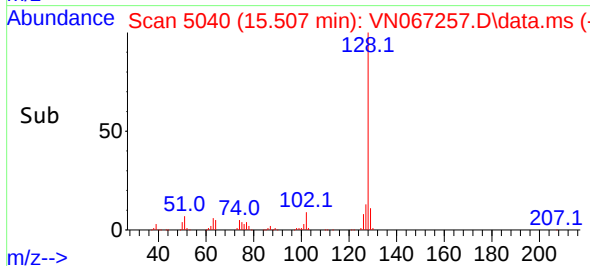
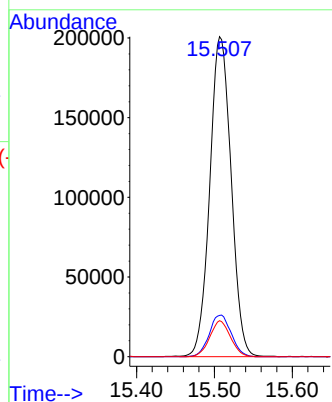
Instrument :
MSVOA_N
ClientSampleId :
ICVVN060721



Tgt Ion:128 Resp: 382181
Ion Ratio Lower Upper
128 100
127 13.4 10.2 15.2
129 10.9 8.6 13.0

Manual Integrations
APPROVED

MMDadoda
6/8/2021 6:56:49 PM



#96
1,2,3-Trichlorobenzene
Concen: 46.654 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. -0.003 min
Lab File: VN067257.D
Acq: 7 Jun 2021 16:20

Tgt Ion:180 Resp: 128327
Ion Ratio Lower Upper
180 100
182 94.2 48.5 145.6
145 32.9 15.4 46.2

