

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061721\
 Data File : VN067387.D
 Acq On : 17 Jun 2021 19:27
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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 6/18/2021 9:13:23 AM

Quant Time: Jun 18 05:12:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 15 05:19:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	292338	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	607467	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	552693	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	223486	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	309714	53.704	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	107.400%
35) Dibromofluoromethane	8.024	113	194419	48.122	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.240%
50) Toluene-d8	10.446	98	771363	49.813	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.620%
62) 4-Bromofluorobenzene	12.734	95	304162	47.596	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	95.200%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.070	85	258357	53.934	ug/l	100
3) Chloromethane	2.301	50	264880	59.684	ug/l	100
4) Vinyl Chloride	2.443	62	255122	58.635	ug/l	99
5) Bromomethane	2.837	94	124677	67.541	ug/l	98
6) Chloroethane	3.009	64	160013	59.866	ug/l	100
7) Trichlorofluoromethane	3.365	101	348070	57.635	ug/l	99
8) Diethyl Ether	3.819	74	146835	59.772	ug/l	100
9) 1,1,2-Trichlorotrifluo...	4.199	101	211778	58.301	ug/l	96
10) Methyl Iodide	4.414	142	219542	57.687	ug/l #	94
11) Tert butyl alcohol	5.390	59	253810	267.345	ug/l	99
12) 1,1-Dichloroethene	4.173	96	206215	58.816	ug/l	99
13) Acrolein	4.039	56	197216	332.798	ug/l	98
14) Allyl chloride	4.832	41	442752	56.914	ug/l	99
15) Acrylonitrile	5.557	53	666547	319.878	ug/l	100
16) Acetone	4.291	43	567836	256.579	ug/l	96
17) Carbon Disulfide	4.521	76	649482	57.353	ug/l	98
18) Methyl Acetate	4.854	43	315916	58.871	ug/l	100
19) Methyl tert-butyl Ether	5.624	73	856747	60.875	ug/l	98
20) Methylene Chloride	5.093	84	254611	55.293	ug/l	100
21) trans-1,2-Dichloroethene	5.594	96	222206	57.189	ug/l	93
22) Diisopropyl ether	6.501	45	899891	62.668	ug/l	98
23) Vinyl Acetate	6.436	43	3974545	302.065	ug/l	100
24) 1,1-Dichloroethane	6.385	63	494727	61.416	ug/l	98
25) 2-Butanone	7.340	43	924925	292.477	ug/l	99
26) 2,2-Dichloropropane	7.327	77	413677	50.666	ug/l	98
27) cis-1,2-Dichloroethene	7.327	96	267894	58.596	ug/l	99
28) Bromochloromethane	7.659	49	218404	58.258	ug/l	95
29) Tetrahydrofuran	7.689	42	600369	301.114	ug/l	99
30) Chloroform	7.820	83	478986	56.636	ug/l	97
31) Cyclohexane	8.096	56	447010	57.018	ug/l	98
32) 1,1,1-Trichloroethane	8.016	97	431870	55.594	ug/l	98
36) 1,1-Dichloropropene	8.222	75	365082	53.608	ug/l	99
37) Ethyl Acetate	7.415	43	396225	54.915	ug/l	99
38) Carbon Tetrachloride	8.206	117	351995	48.087	ug/l	99
39) Methylcyclohexane	9.462	83	411196	57.050	ug/l	99
40) Benzene	8.461	78	1051173	55.301	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.640	41	198753	52.990	ug/l	98
42) 1,2-Dichloroethane	8.534	62	421786	52.514	ug/l	100
43) Isopropyl Acetate	8.566	43	686217	52.989	ug/l	99
44) Trichloroethene	9.220	130	221492	49.829	ug/l	100
45) 1,2-Dichloropropane	9.491	63	286684	56.549	ug/l	100
46) Dibromomethane	9.580	93	183439	53.184	ug/l	96
47) Bromodichloromethane	9.765	83	394201	50.951	ug/l	97
48) Methyl methacrylate	9.563	41	301107	50.992	ug/l	98
49) 1,4-Dioxane	9.574	88	88568	1095.889	ug/l	97
51) 4-Methyl-2-Pentanone	10.333	43	2008628	269.397	ug/l	99
52) Toluene	10.508	92	632791	52.941	ug/l	99
53) t-1,3-Dichloropropene	10.722	75	448063	52.298	ug/l	99
54) cis-1,3-Dichloropropene	10.191	75	461844	53.337	ug/l	97
55) 1,1,2-Trichloroethane	10.902	97	239759	51.881	ug/l	98
56) Ethyl methacrylate	10.765	69	452108	54.416	ug/l	98
57) 1,3-Dichloropropane	11.049	76	453277	53.696	ug/l	98
58) 2-Chloroethyl Vinyl ether	10.044	63	593517	245.469	ug/l	98
59) 2-Hexanone	11.089	43	1436056	262.894	ug/l	98
60) Dibromochloromethane	11.242	129	250120	49.500	ug/l	99
61) 1,2-Dibromoethane	11.347	107	249895	51.650	ug/l	97
64) Tetrachloroethene	10.980	164	181966	46.369	ug/l	95
65) Chlorobenzene	11.773	112	622284	51.742	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.843	131	224906	50.217	ug/l	99
67) Ethyl Benzene	11.848	91	1253506	52.705	ug/l	99
68) m/p-Xylenes	11.956	106	879117	103.981	ug/l	99
69) o-Xylene	12.283	106	433621	52.436	ug/l	100
70) Styrene	12.296	104	726133	52.827	ug/l	100
71) Bromoform	12.460	173	161819	47.285	ug/l #	100
73) Isopropylbenzene	12.581	105	1138112	53.072	ug/l	100
74) N-amyl acetate	12.390	43	587507	56.116	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.830	83	367501	57.483	ug/l	98
76) 1,2,3-Trichloropropane	12.884	75	332044m	57.214	ug/l	
77) Bromobenzene	12.862	156	220678	50.532	ug/l	92
78) n-propylbenzene	12.924	91	1403831	55.039	ug/l	98
79) 2-Chlorotoluene	13.010	91	847258	53.347	ug/l	98
80) 1,3,5-Trimethylbenzene	13.061	105	955873	52.914	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.629	75	125163	53.449	ug/l	96
82) 4-Chlorotoluene	13.106	91	849751	53.737	ug/l	96
83) tert-Butylbenzene	13.326	119	773497	53.774	ug/l	99
84) 1,2,4-Trimethylbenzene	13.372	105	946714	53.045	ug/l	100
85) sec-Butylbenzene	13.506	105	1130295	55.500	ug/l	98
86) p-Isopropyltoluene	13.619	119	875135	53.243	ug/l	99
87) 1,3-Dichlorobenzene	13.619	146	402916	51.148	ug/l	100
88) 1,4-Dichlorobenzene	13.696	146	398809	50.332	ug/l	99
89) n-Butylbenzene	13.946	91	858197	55.568	ug/l	98
90) Hexachloroethane	14.214	117	178715	55.600	ug/l	91
91) 1,2-Dichlorobenzene	13.991	146	398586	53.327	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.606	75	81189	50.799	ug/l	96
93) 1,2,4-Trichlorobenzene	15.265	180	192040	49.211	ug/l	99
94) Hexachlorobutadiene	15.373	225	98332	43.878	ug/l	99
95) Naphthalene	15.507	128	609519	45.168	ug/l	100
96) 1,2,3-Trichlorobenzene	15.702	180	184557	49.262	ug/l	98

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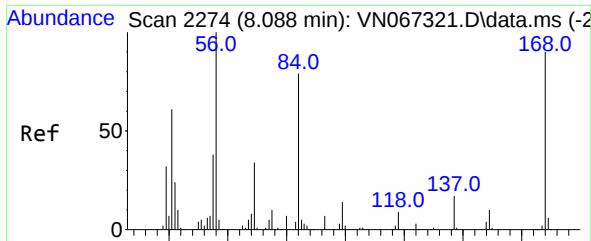
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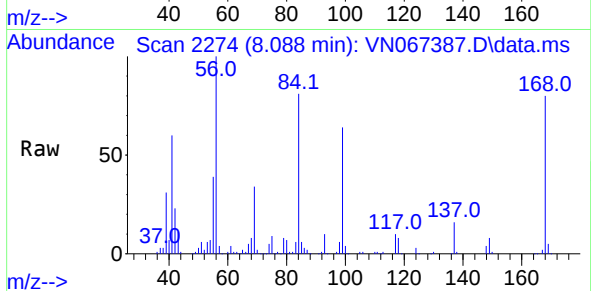
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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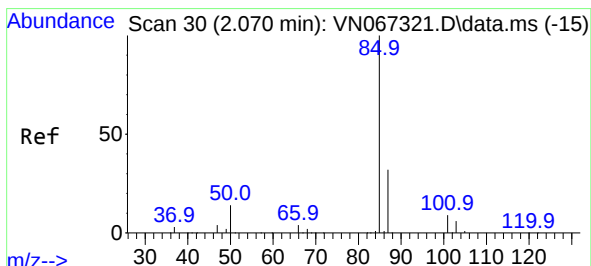
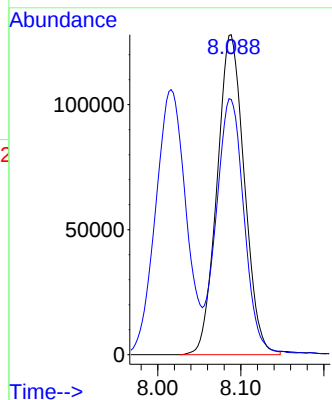
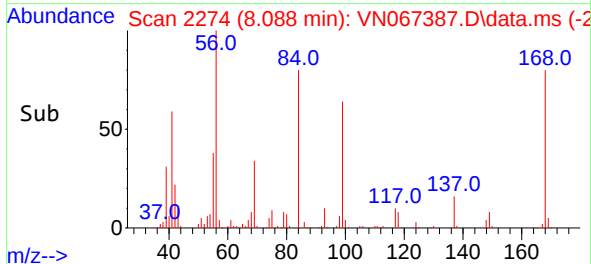
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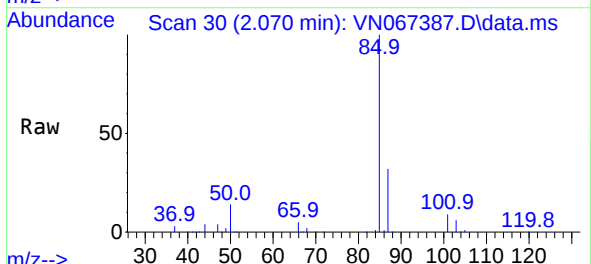
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
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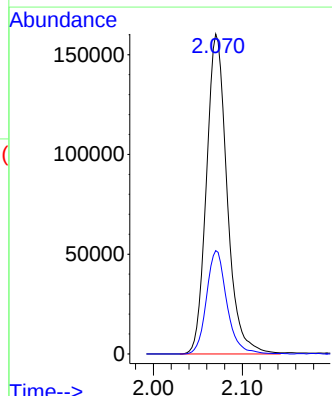
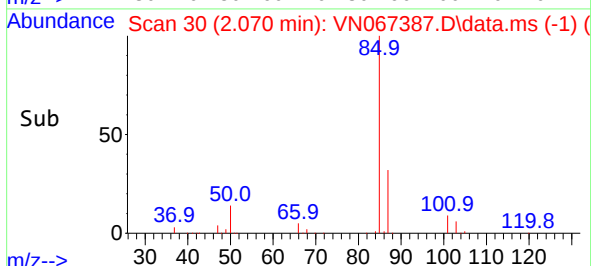
Tgt Ion:168 Resp: 292338
Ion Ratio Lower Upper
168 100
99 78.6 62.9 94.3



#2
Dichlorodifluoromethane
Concen: 53.934 ug/l
RT: 2.070 min Scan# 30
Delta R.T. 0.000 min
Lab File: VN067387.D
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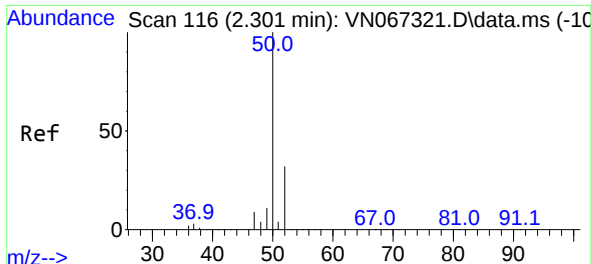
Tgt Ion: 85 Resp: 258357
Ion Ratio Lower Upper
85 100
87 32.3 16.1 48.2



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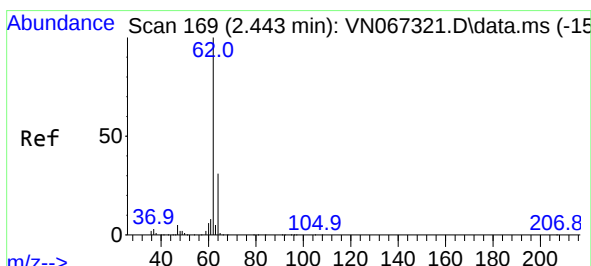
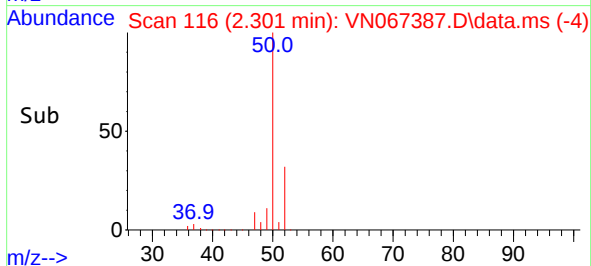
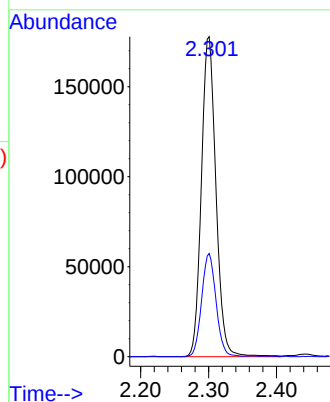
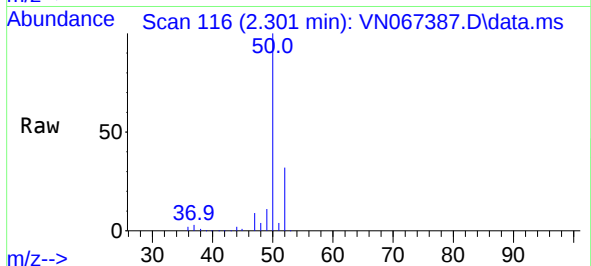
#3
Chloromethane
Concen: 59.684 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN067387.D
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Tgt Ion: 50 Resp: 264880
Ion Ratio Lower Upper
50 100
52 32.3 25.6 38.4

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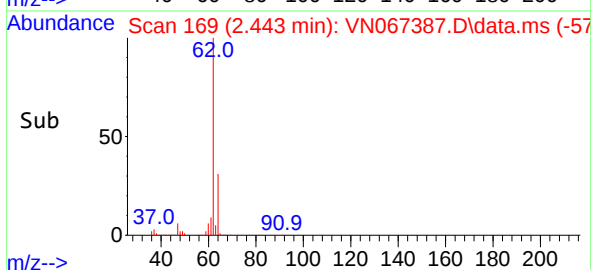
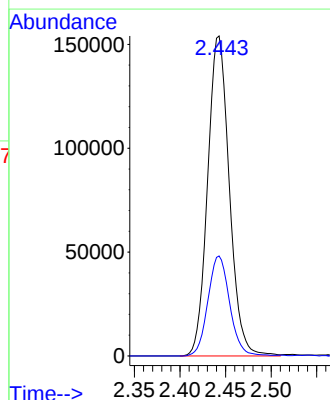
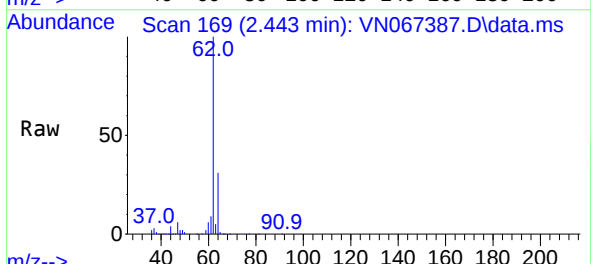
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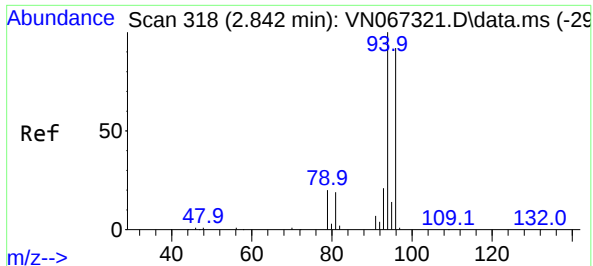
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#4
Vinyl Chloride
Concen: 58.635 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.000 min
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Tgt Ion: 62 Resp: 255122
Ion Ratio Lower Upper
62 100
64 31.2 24.4 36.6





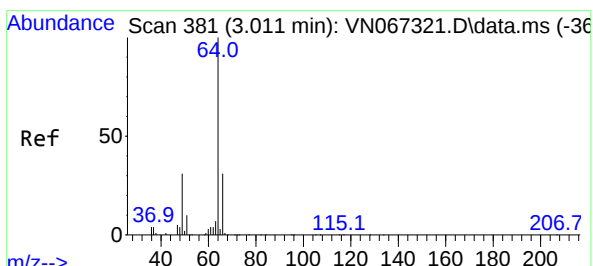
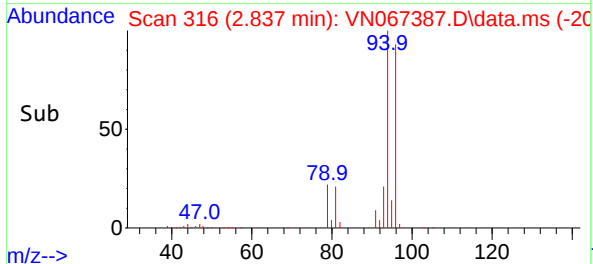
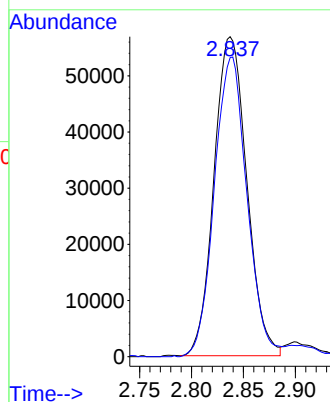
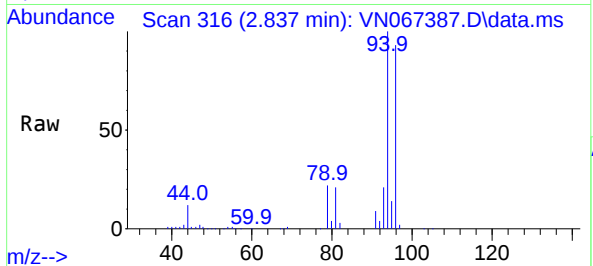
#5
Bromomethane
Concen: 67.541 ug/l
RT: 2.837 min Scan# 316
Delta R.T. -0.005 min
Lab File: VN067387.D
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Tgt Ion: 94 Resp: 124677
Ion Ratio Lower Upper
94 100
96 93.7 73.7 110.5

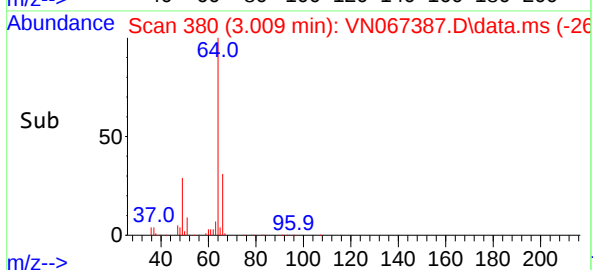
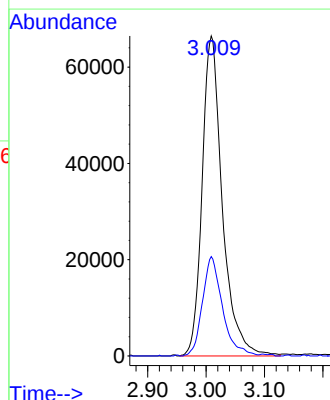
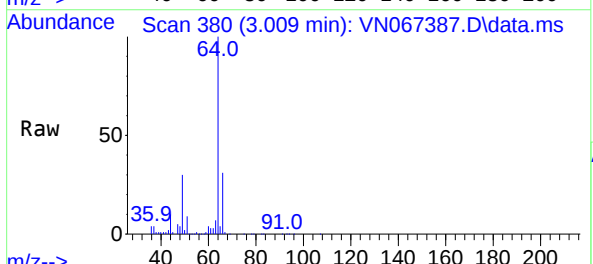
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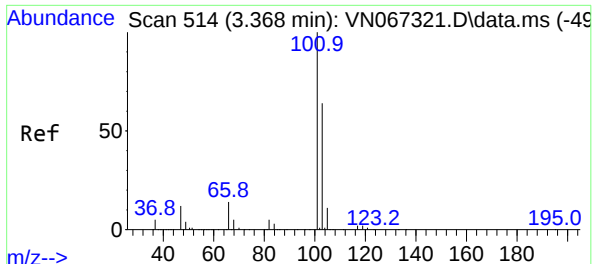
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#6
Chloroethane
Concen: 59.866 ug/l
RT: 3.009 min Scan# 380
Delta R.T. -0.002 min
Lab File: VN067387.D
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Tgt Ion: 64 Resp: 160013
Ion Ratio Lower Upper
64 100
66 31.1 24.7 37.1





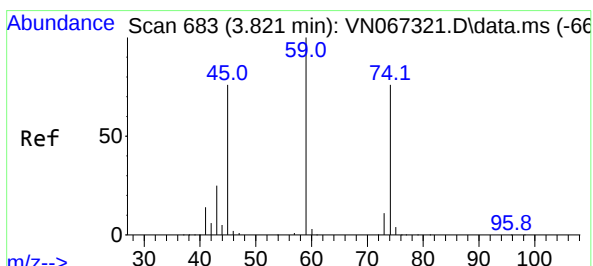
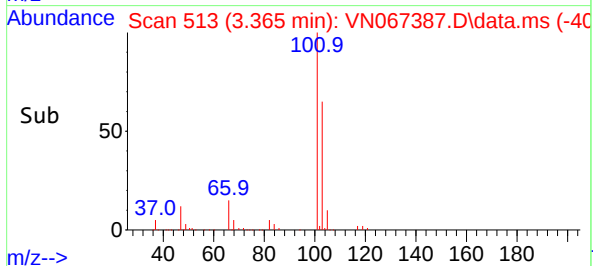
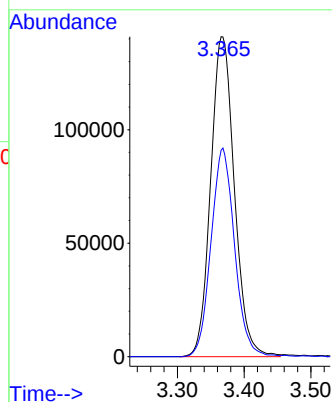
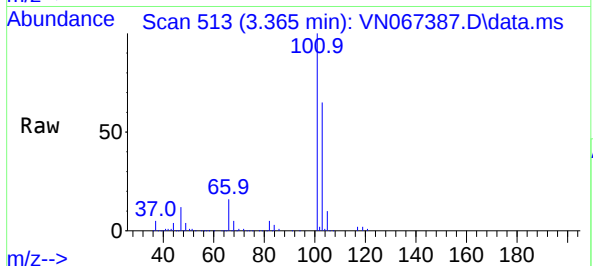
#7
Trichlorofluoromethane
Concen: 57.635 ug/l
RT: 3.365 min Scan# 513
Delta R.T. -0.003 min
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Acq: 17 Jun 2021 19:27

Tgt Ion:101 Resp: 348070
Ion Ratio Lower Upper
101 100
103 64.6 51.2 76.8

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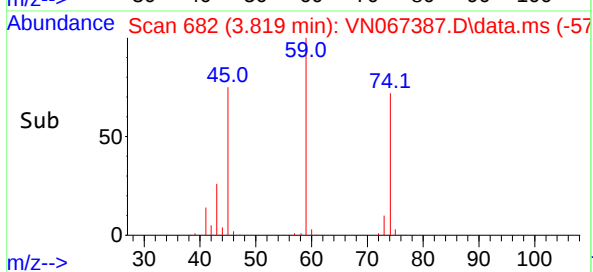
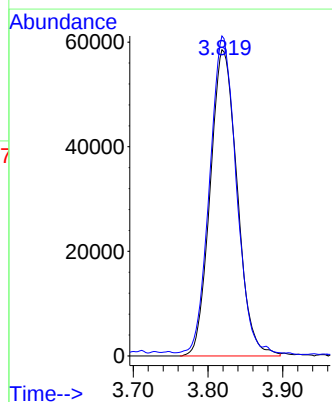
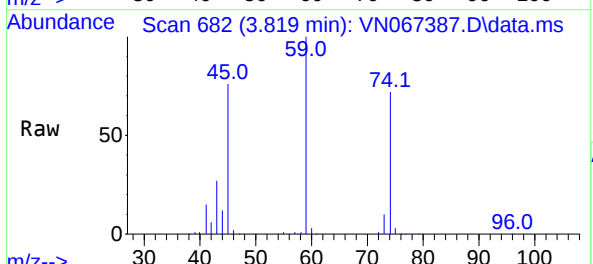
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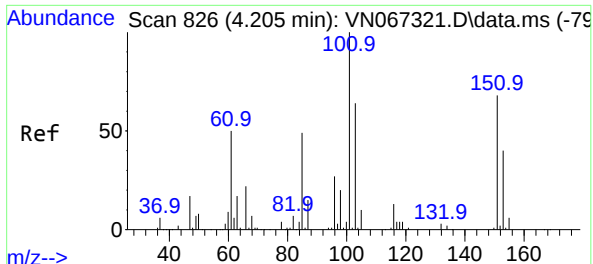
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#8
Diethyl Ether
Concen: 59.772 ug/l
RT: 3.819 min Scan# 682
Delta R.T. -0.002 min
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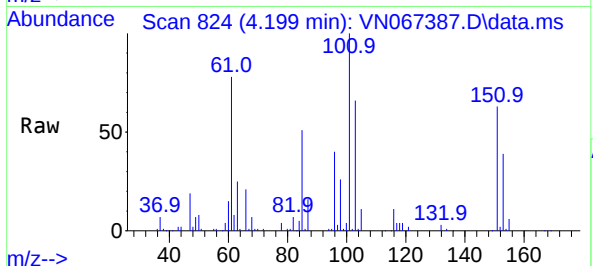
Tgt Ion: 74 Resp: 146835
Ion Ratio Lower Upper
74 100
45 100.5 50.2 150.7





#9
1,1,2-Trichlorotrifluoroethane
Concen: 58.301 ug/l
RT: 4.199 min Scan# 824
Delta R.T. -0.006 min
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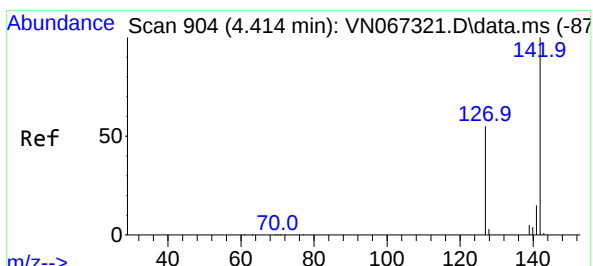
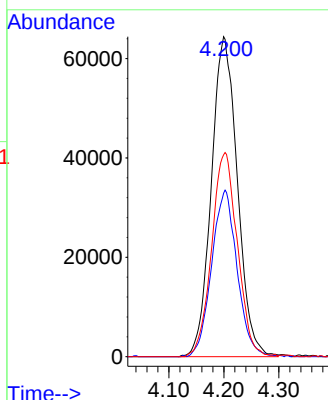
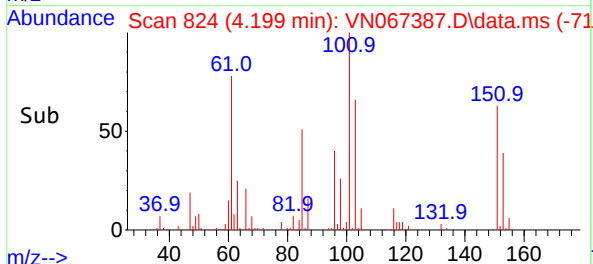
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MSVOA_N
ClientSampleId :
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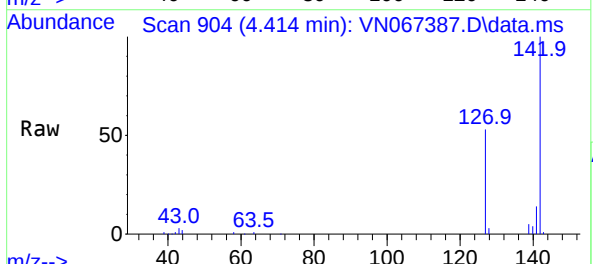
Tgt Ion:101 Resp: 211778
Ion Ratio Lower Upper
101 100
85 50.9 39.6 59.4
151 63.1 54.1 81.1

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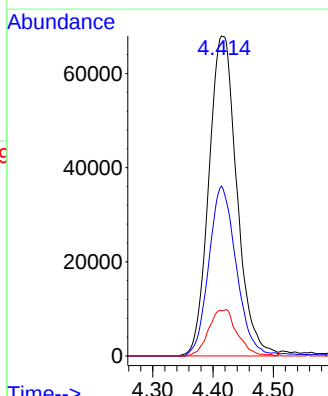
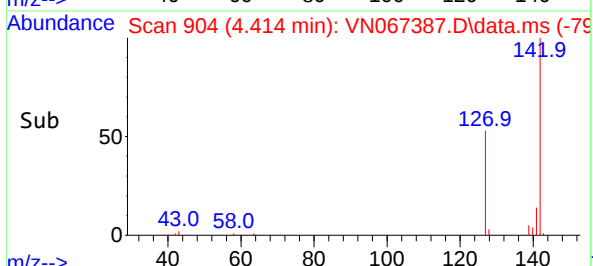
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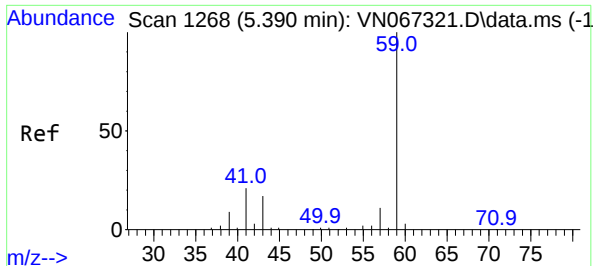


#10
Methyl Iodide
Concen: 57.687 ug/l
RT: 4.414 min Scan# 904
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

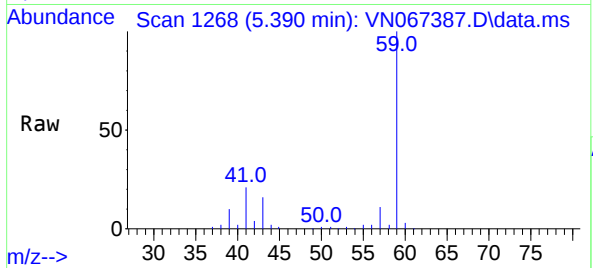


Tgt Ion:142 Resp: 219542
Ion Ratio Lower Upper
142 100
127 51.8 43.1 64.7
141 7.7 11.4 17.0#

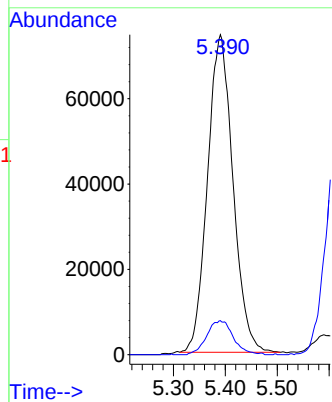
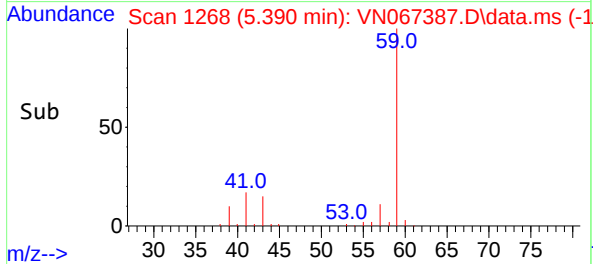




#11
Tert butyl alcohol
Concen: 267.345 ug/l
RT: 5.390 min Scan# 1268
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



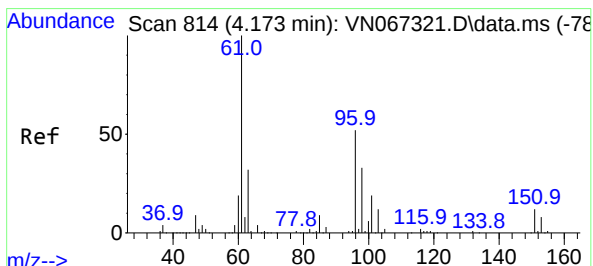
Tgt Ion: 59 Resp: 253810
Ion Ratio Lower Upper
59 100
57 11.1 8.7 13.1



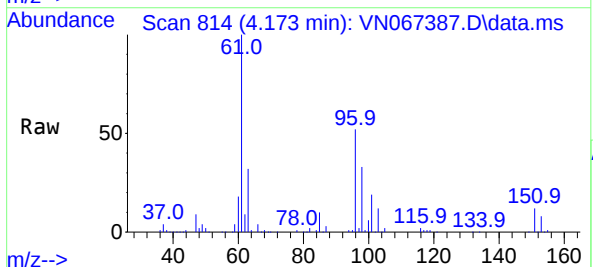
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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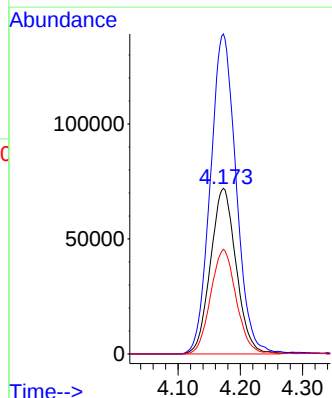
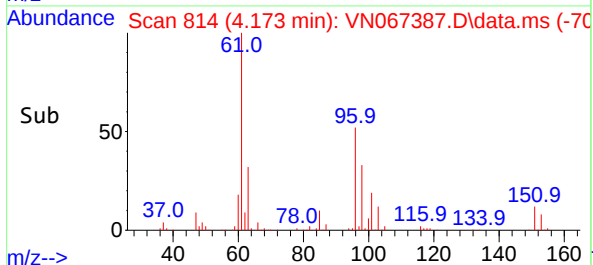
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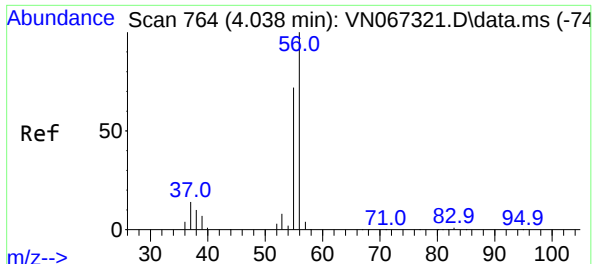


#12
1,1-Dichloroethene
Concen: 58.816 ug/l
RT: 4.173 min Scan# 814
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



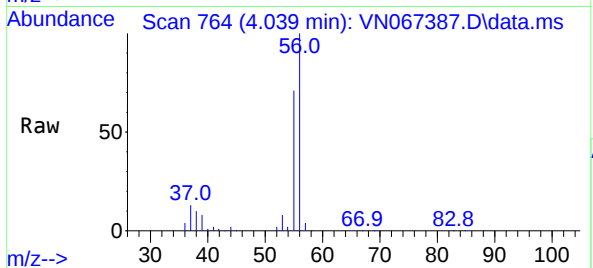
Tgt Ion: 96 Resp: 206215
Ion Ratio Lower Upper
96 100
61 193.3 152.6 229.0
98 63.2 50.9 76.3





#13
Acrolein
Concen: 332.798 ug/l
RT: 4.039 min Scan# 764
Delta R.T. 0.001 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

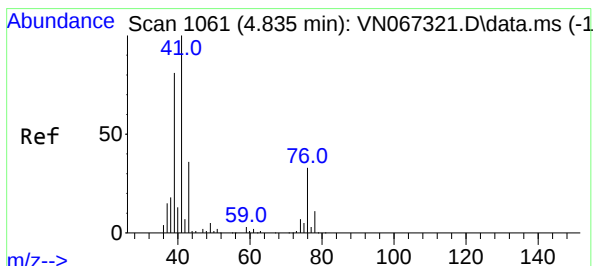
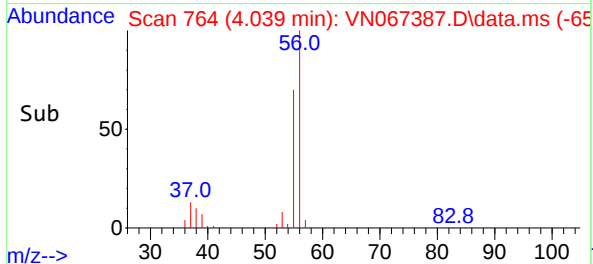
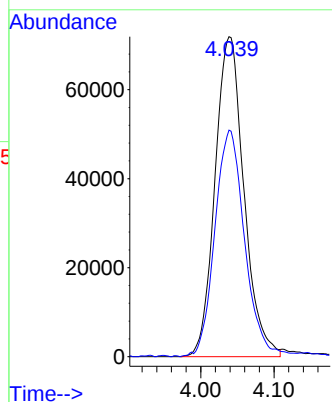
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



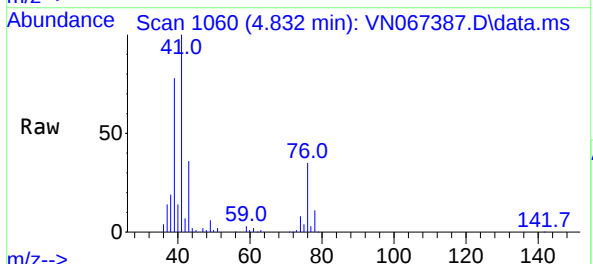
Tgt Ion: 56 Resp: 197216
Ion Ratio Lower Upper
56 100
55 73.0 57.4 86.0

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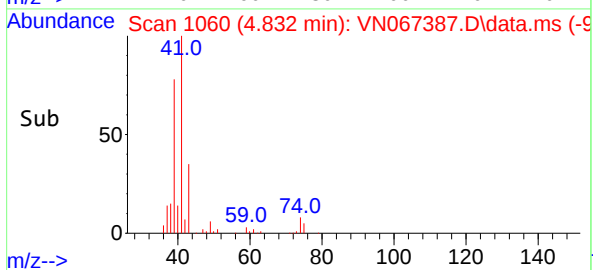
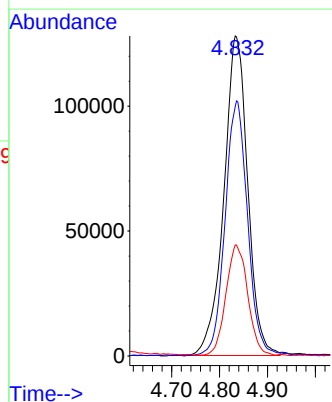
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#14
Allyl chloride
Concen: 56.914 ug/l
RT: 4.832 min Scan# 1060
Delta R.T. -0.003 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



Tgt Ion: 41 Resp: 442752
Ion Ratio Lower Upper
41 100
39 75.3 60.9 91.3
76 31.4 24.3 36.5





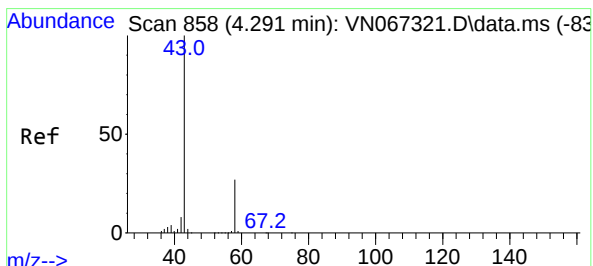
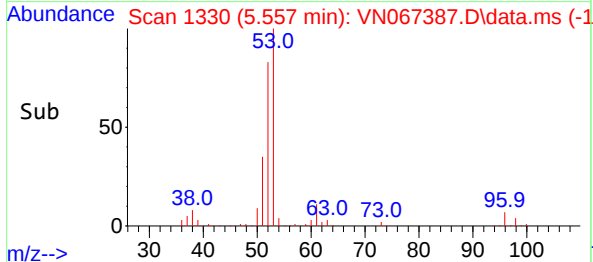
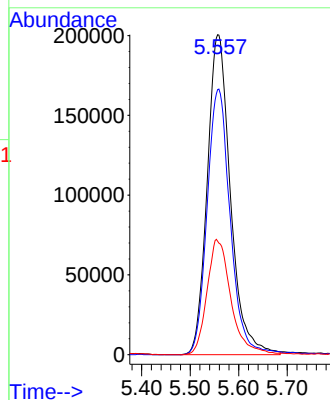
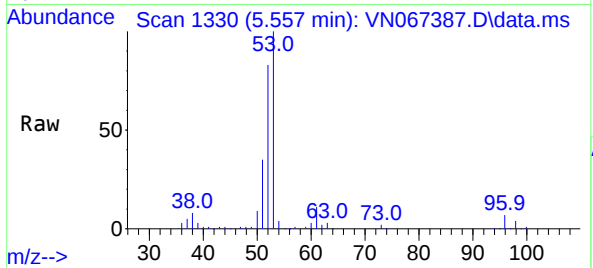
#15
Acrylonitrile
Concen: 319.878 ug/l
RT: 5.557 min Scan# 1330
Delta R.T. -0.002 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

Tgt Ion: 53	Resp: 666547
Ion Ratio	Lower Upper
53 100	
52 82.8	66.2 99.2
51 37.4	30.2 45.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

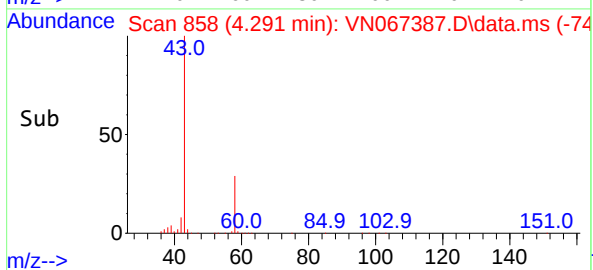
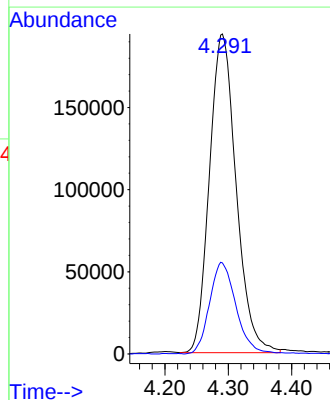
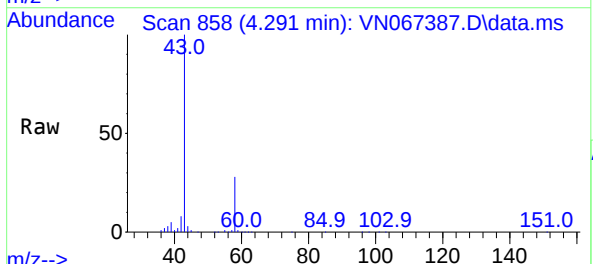
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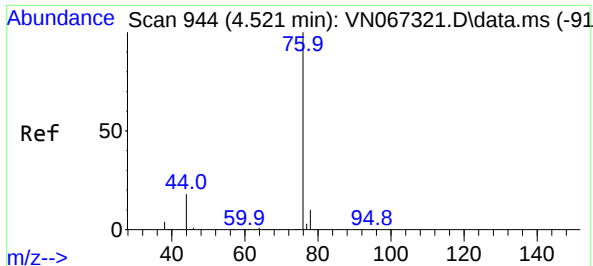
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#16
Acetone
Concen: 256.579 ug/l
RT: 4.291 min Scan# 858
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

Tgt Ion: 43	Resp: 567836
Ion Ratio	Lower Upper
43 100	
58 28.4	21.2 31.8





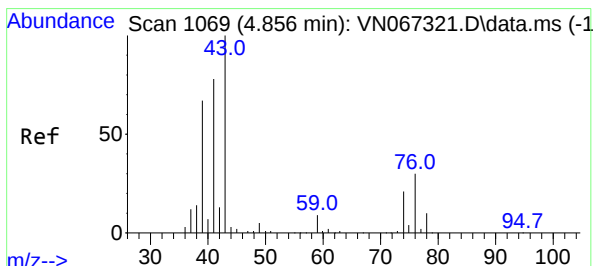
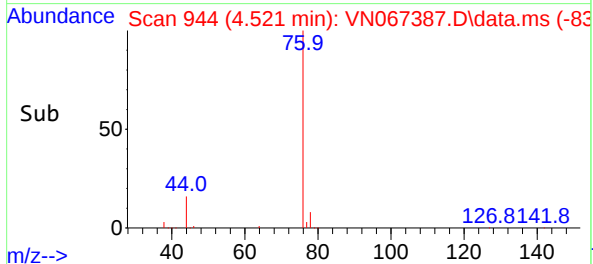
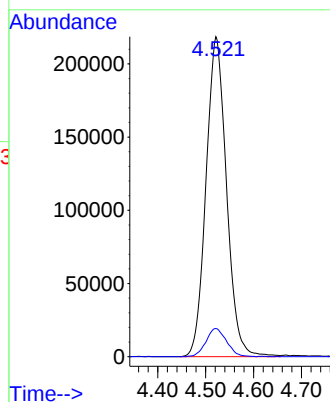
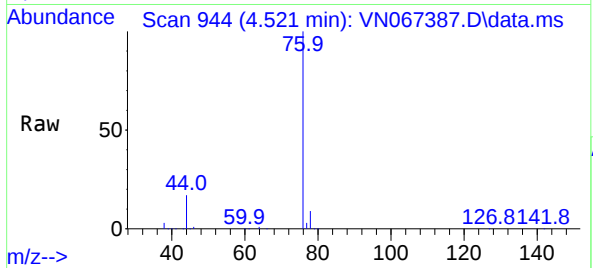
#17
Carbon Disulfide
Concen: 57.353 ug/l
RT: 4.521 min Scan# 944
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

Tgt Ion: 76 Resp: 649482
Ion Ratio Lower Upper
76 100
78 8.8 7.7 11.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

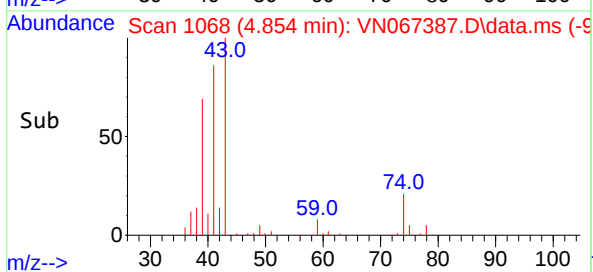
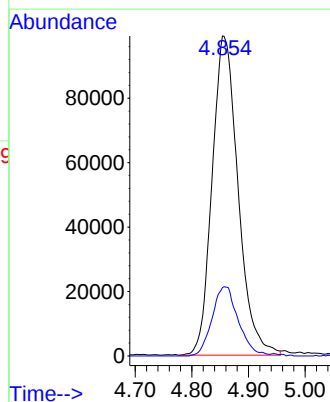
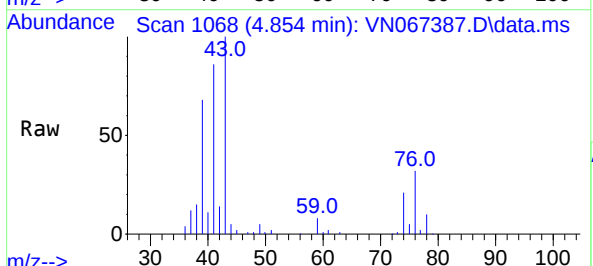
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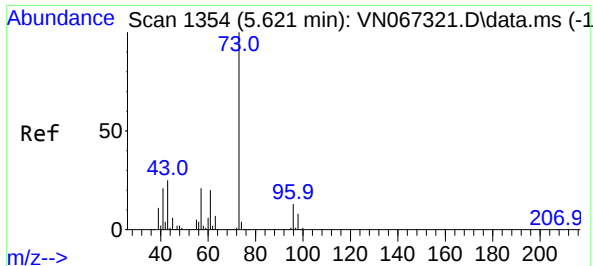
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#18
Methyl Acetate
Concen: 58.871 ug/l
RT: 4.854 min Scan# 1068
Delta R.T. -0.002 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

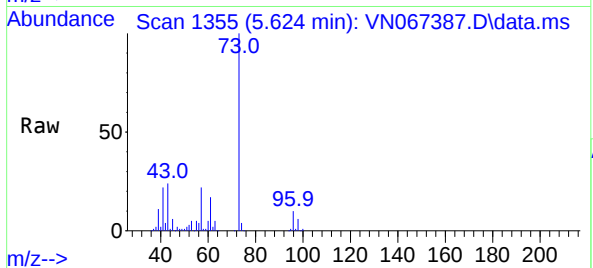
Tgt Ion: 43 Resp: 315916
Ion Ratio Lower Upper
43 100
74 21.9 17.4 26.0





#19
Methyl tert-butyl Ether
Concen: 60.875 ug/l
RT: 5.624 min Scan# 1355
Delta R.T. 0.003 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

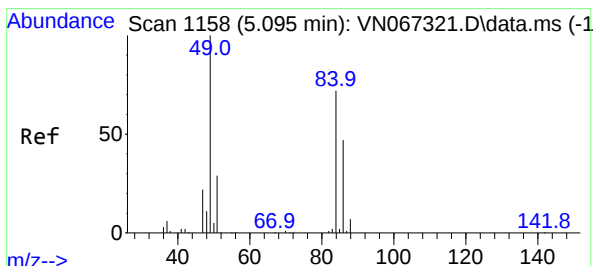
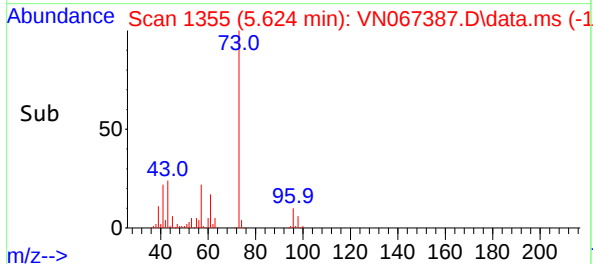
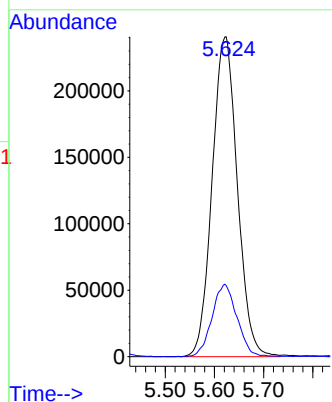
Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion: 73 Resp: 856747
Ion Ratio Lower Upper
73 100
57 22.2 17.0 25.6

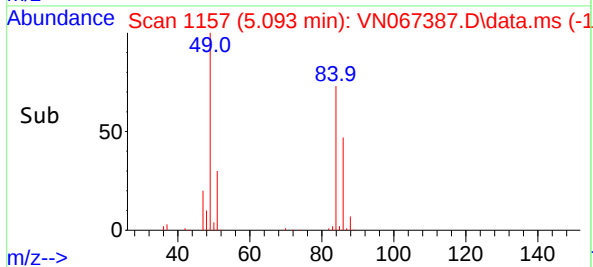
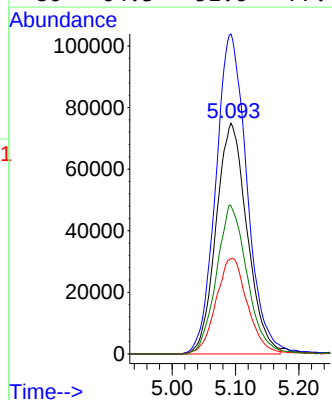
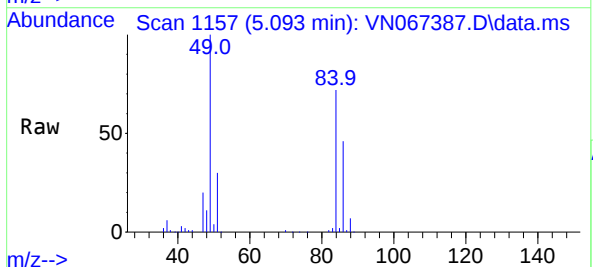
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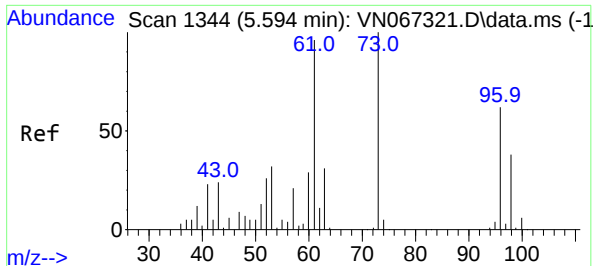
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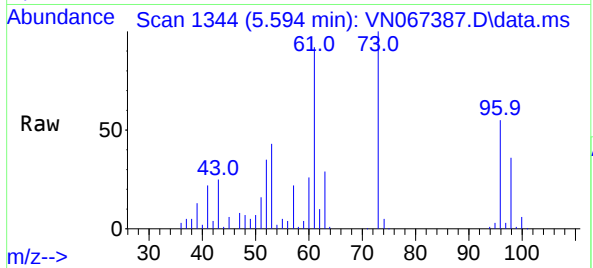
#20
Methylene Chloride
Concen: 55.293 ug/l
RT: 5.093 min Scan# 1157
Delta R.T. -0.002 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

Tgt Ion: 84 Resp: 254611
Ion Ratio Lower Upper
84 100
49 138.7 110.9 166.3
51 41.3 32.6 49.0
86 64.3 51.6 77.4

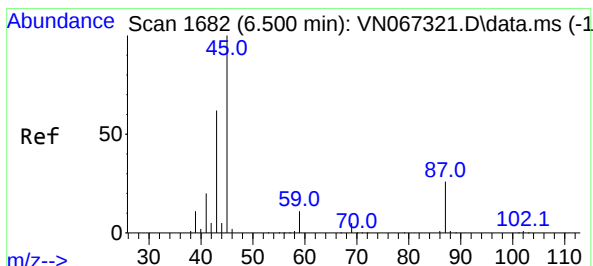
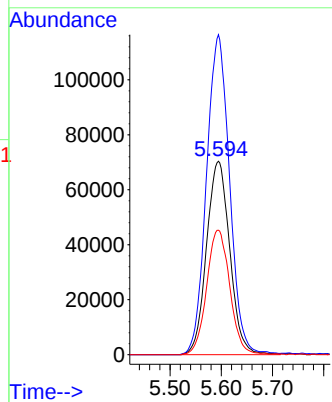
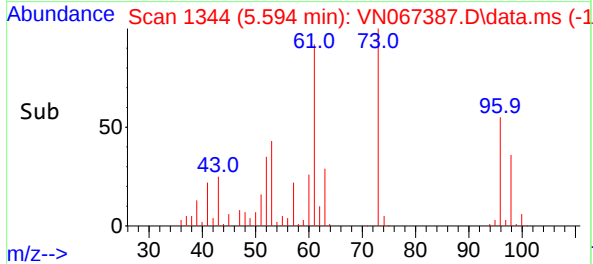




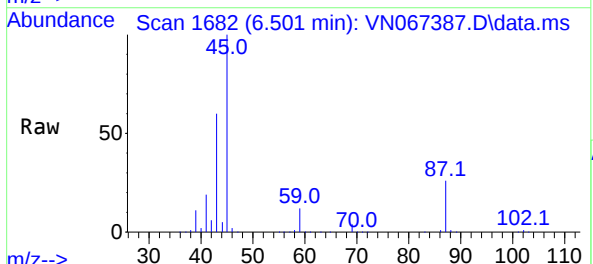
#21
trans-1,2-Dichloroethene
Concen: 57.189 ug/l
RT: 5.594 min Scan# 1344
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



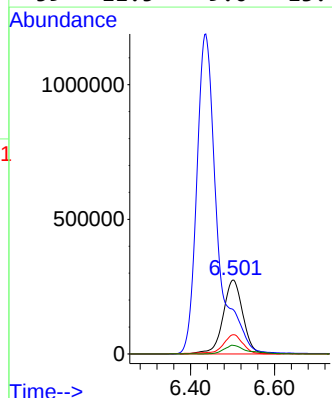
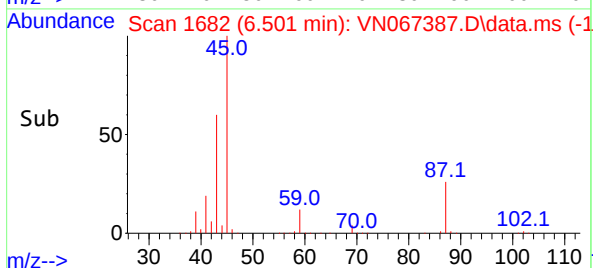
Tgt Ion: 96 Resp: 222206
Ion Ratio Lower Upper
96 100
61 165.4 123.5 185.3
98 64.3 48.6 72.8



#22
Diisopropyl ether
Concen: 62.668 ug/l
RT: 6.501 min Scan# 1682
Delta R.T. 0.001 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



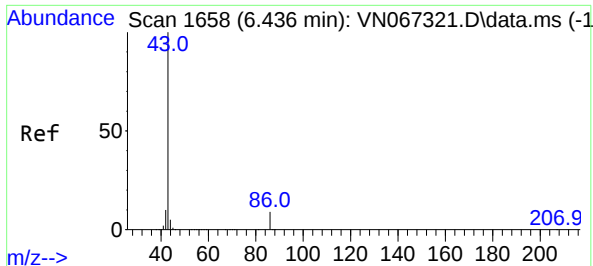
Tgt Ion: 45 Resp: 899891
Ion Ratio Lower Upper
45 100
43 59.1 49.4 74.2
87 25.8 20.9 31.3
59 11.5 9.0 13.4



Instrument :
MSVOA_N
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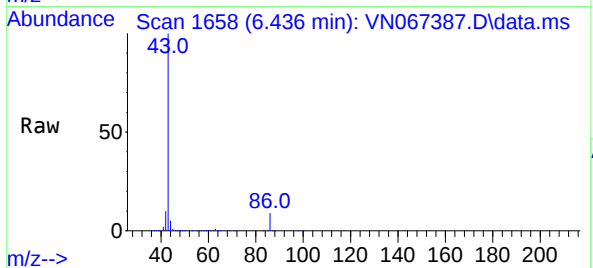
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#23
 Vinyl Acetate
 Concen: 302.065 ug/l
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VN067387.D
 Acq: 17 Jun 2021 19:27

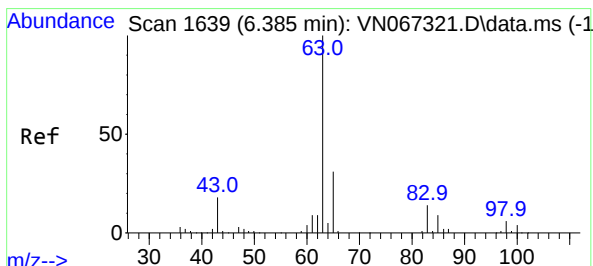
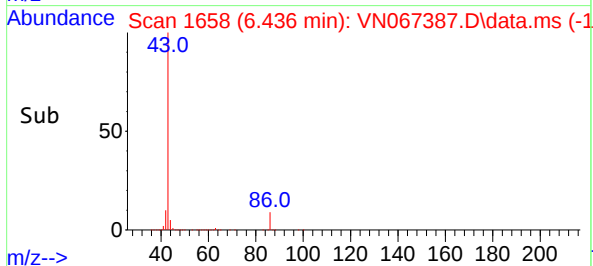
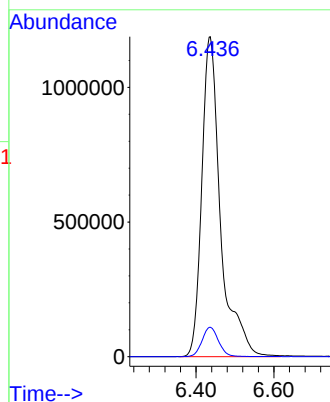
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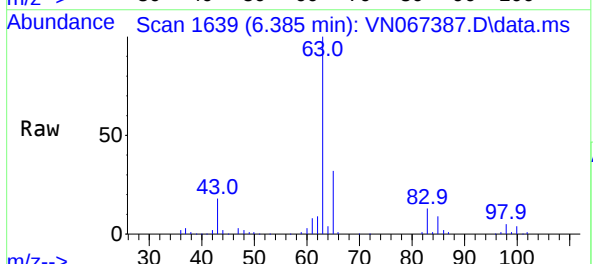
Tgt Ion: 43 Resp: 3974545
 Ion Ratio Lower Upper
 43 100
 86 9.2 7.3 10.9

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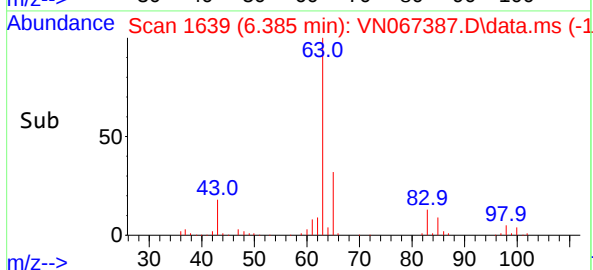
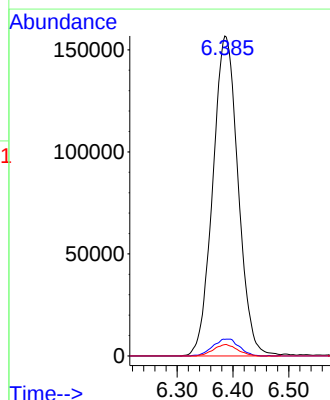
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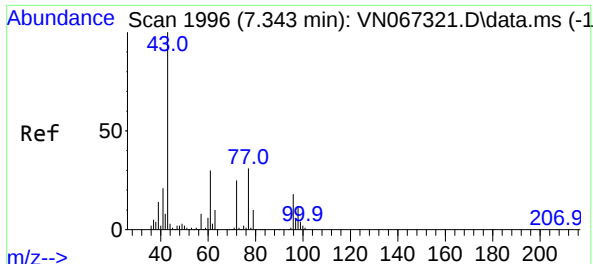


#24
 1,1-Dichloroethane
 Concen: 61.416 ug/l
 RT: 6.385 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: VN067387.D
 Acq: 17 Jun 2021 19:27



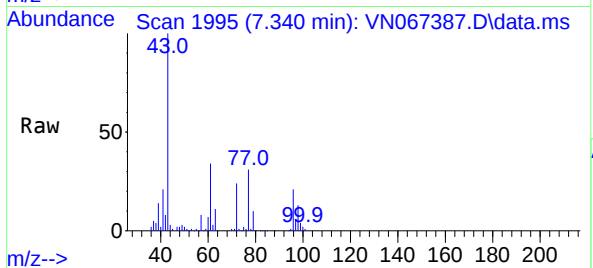
Tgt Ion: 63 Resp: 494727
 Ion Ratio Lower Upper
 63 100
 98 5.2 3.0 9.0
 100 3.6 1.9 5.7





#25
2-Butanone
Concen: 292.477 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. -0.003 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

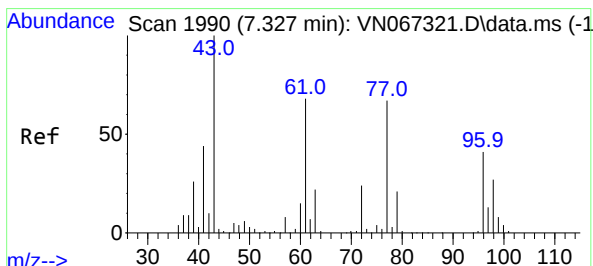
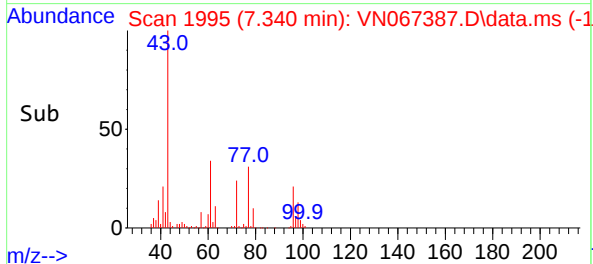
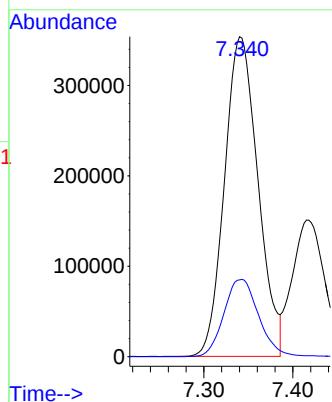
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MSVOA_N
ClientSampleId :
VSTDCCC050EC



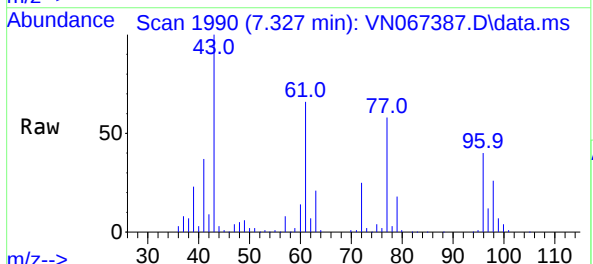
Tgt Ion: 43 Resp: 924925
Ion Ratio Lower Upper
43 100
72 24.0 19.7 29.5

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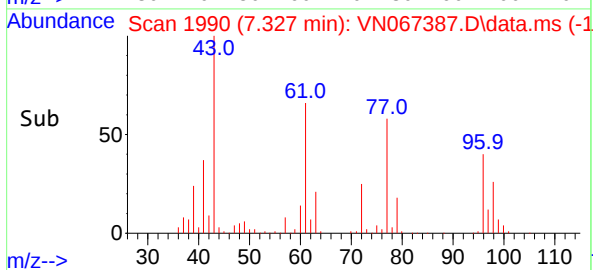
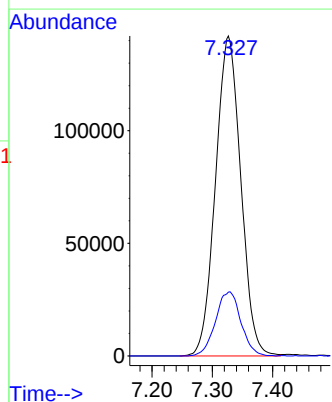
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#26
2,2-Dichloropropane
Concen: 50.666 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



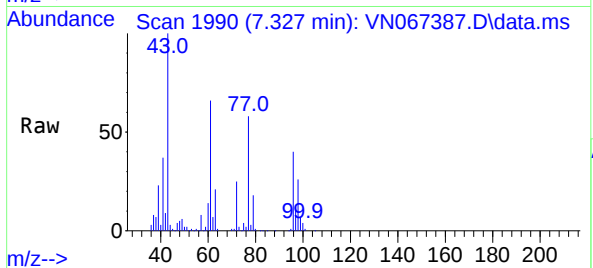
Tgt Ion: 77 Resp: 413677
Ion Ratio Lower Upper
77 100
97 20.2 9.8 29.3





#27
 cis-1,2-Dichloroethene
 Concen: 58.596 ug/l
 RT: 7.327 min Scan# 1990
 Delta R.T. -0.000 min
 Lab File: VN067387.D
 Acq: 17 Jun 2021 19:27

Instrument :
 MSVOA_N
 ClientSampleId :
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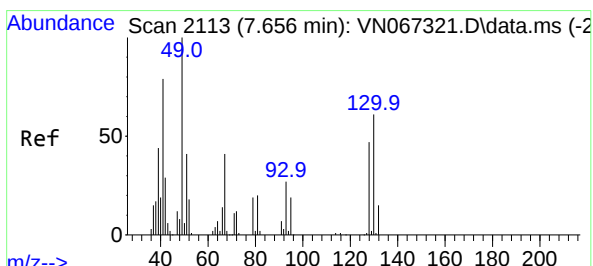
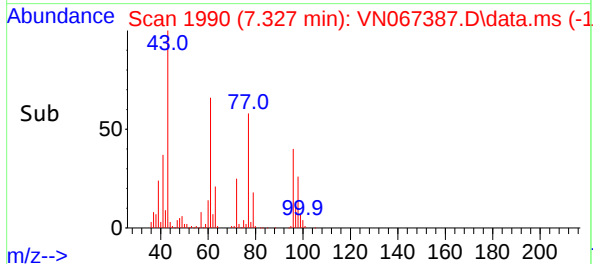
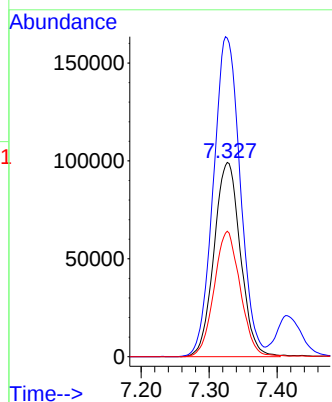


Tgt Ion: 96 Resp: 267894

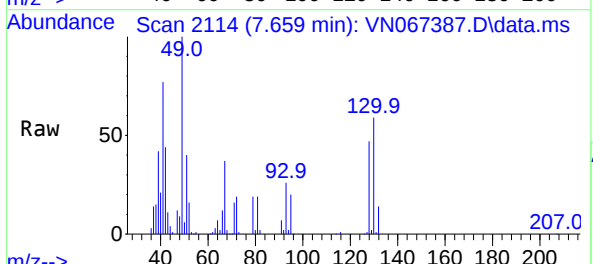
Ion	Ratio	Lower	Upper
96	100		
61	167.6	0.0	338.8
98	64.1	0.0	129.8

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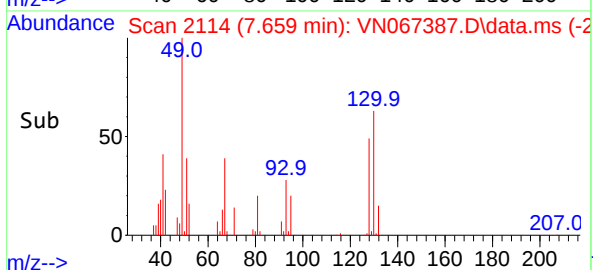
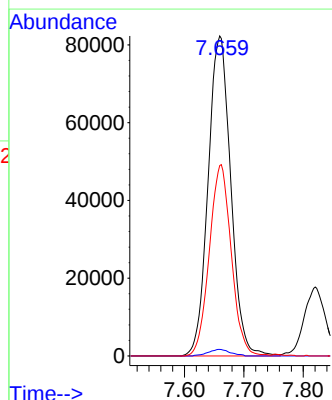


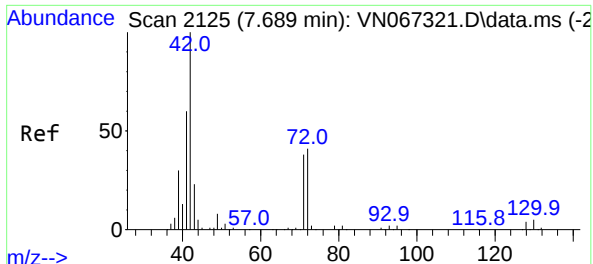
#28
 Bromochloromethane
 Concen: 58.258 ug/l
 RT: 7.659 min Scan# 2114
 Delta R.T. 0.003 min
 Lab File: VN067387.D
 Acq: 17 Jun 2021 19:27



Tgt Ion: 49 Resp: 218404

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	57.8	49.7	74.5





#29
Tetrahydrofuran
Concen: 301.114 ug/l
RT: 7.689 min Scan# 2125
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

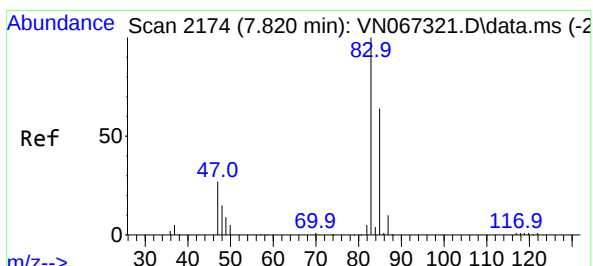
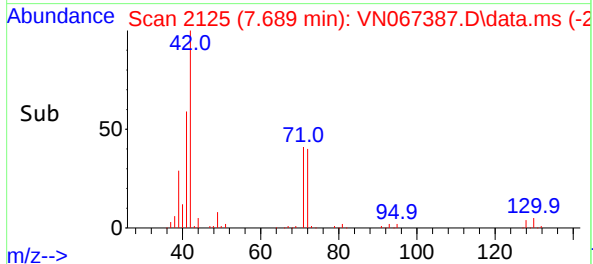
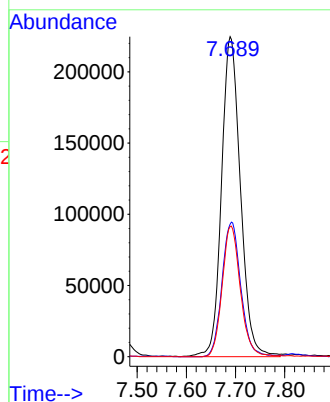
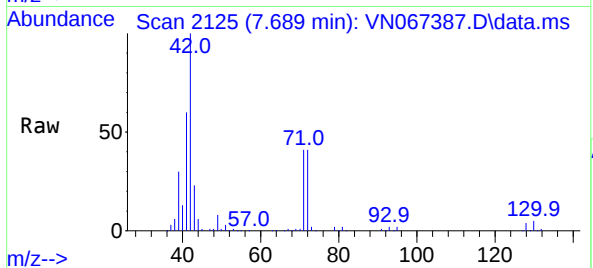
Tgt Ion: 42 Resp: 600369

Ion	Ratio	Lower	Upper
42	100		
72	41.9	32.8	49.2
71	39.3	31.2	46.8

Instrument :
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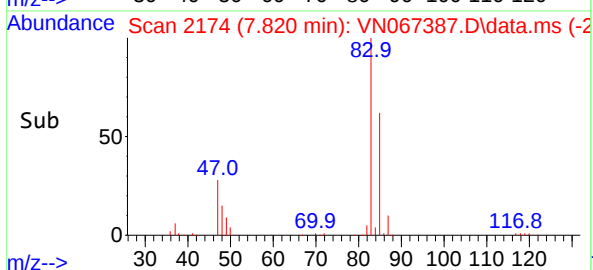
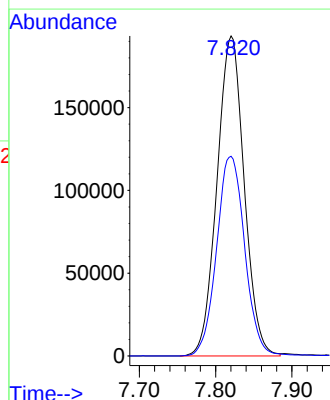
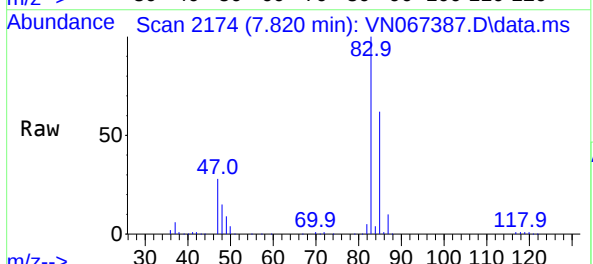
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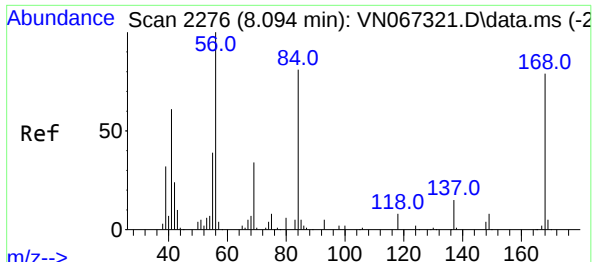


#30
Chloroform
Concen: 56.636 ug/l
RT: 7.820 min Scan# 2174
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

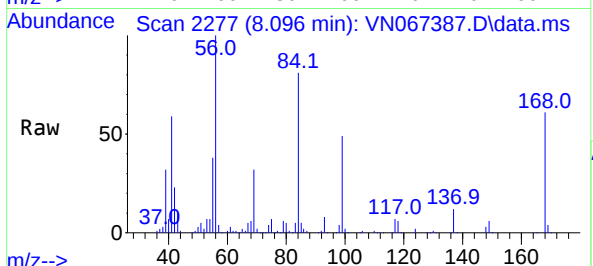
Tgt Ion: 83 Resp: 478986

Ion	Ratio	Lower	Upper
83	100		
85	62.4	51.5	77.3

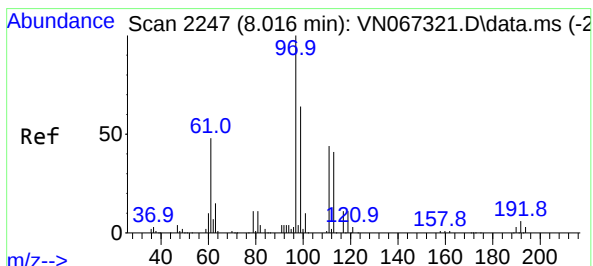
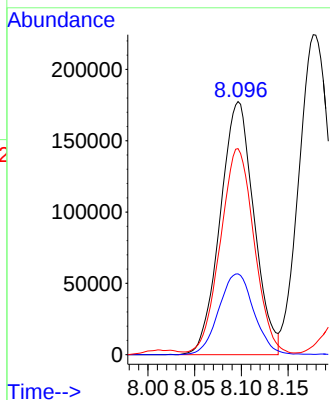
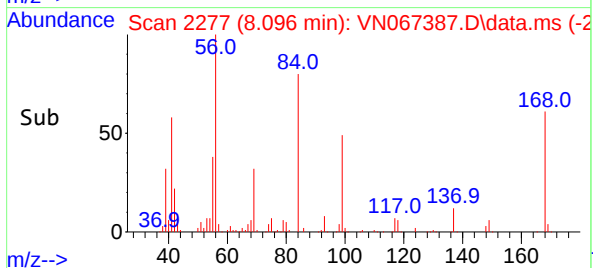




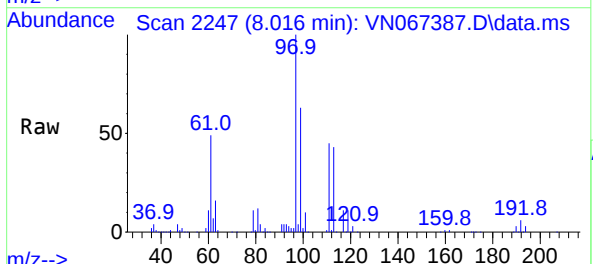
#31
Cyclohexane
Concen: 57.018 ug/l
RT: 8.096 min Scan# 2277
Delta R.T. 0.002 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



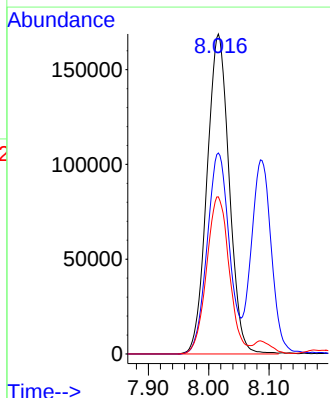
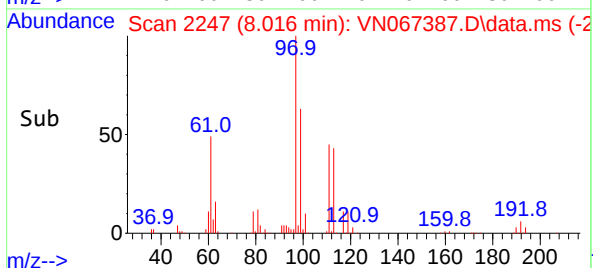
Tgt Ion: 56 Resp: 447010
Ion Ratio Lower Upper
56 100
69 31.9 27.3 40.9
84 80.2 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 55.594 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



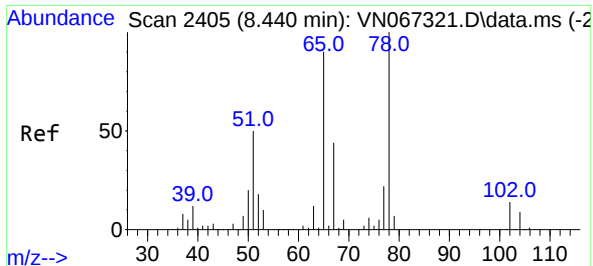
Tgt Ion: 97 Resp: 431870
Ion Ratio Lower Upper
97 100
99 62.7 50.2 75.2
61 50.3 38.2 57.2



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#33

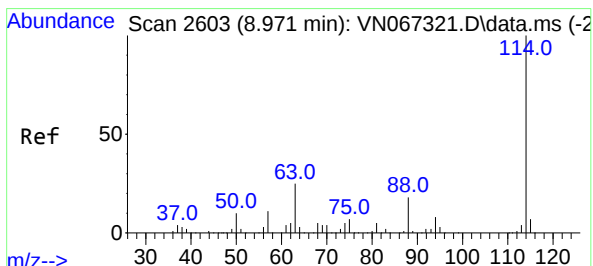
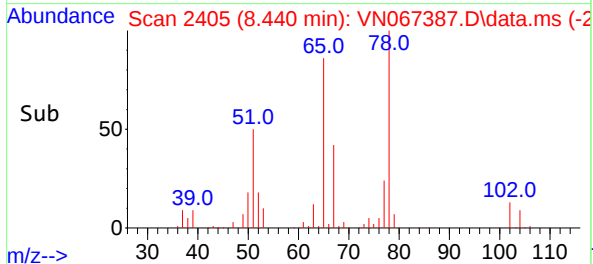
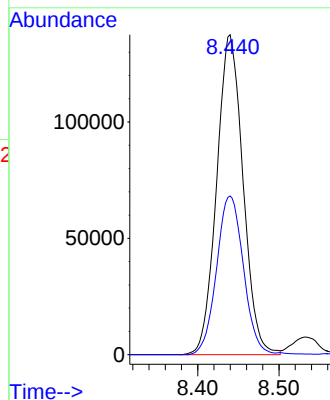
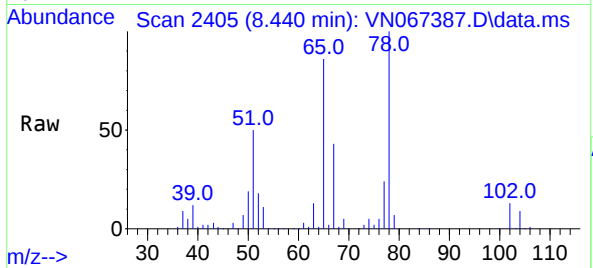
1,2-Dichloroethane-d4
Concen: 53.704 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

Tgt Ion: 65 Resp: 309714
Ion Ratio Lower Upper
65 100
67 50.5 0.0 98.6

Instrument :
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ClientSampleId :
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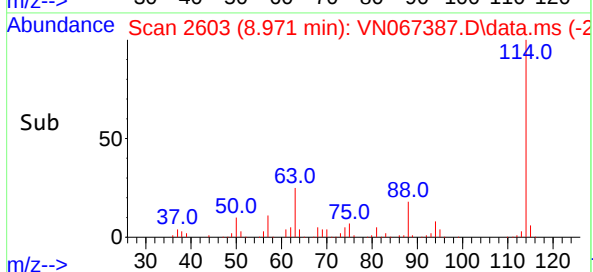
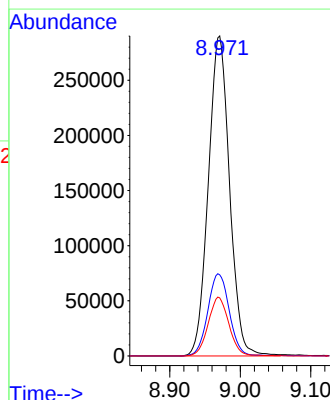
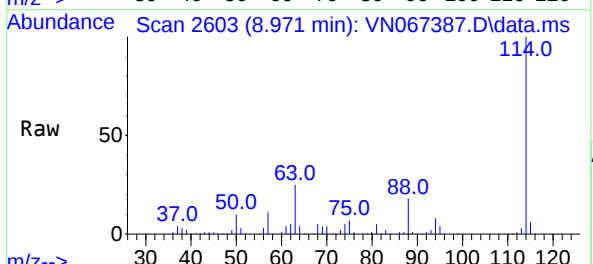
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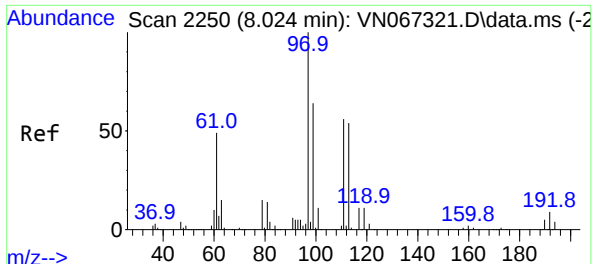


#34

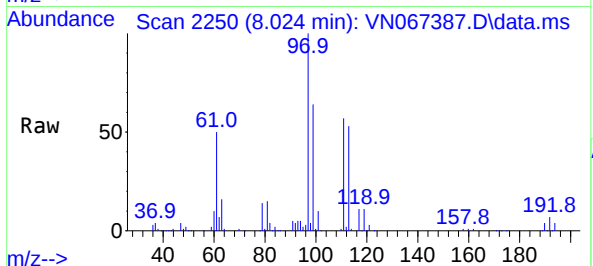
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

Tgt Ion: 114 Resp: 607467
Ion Ratio Lower Upper
114 100
63 25.4 0.0 49.0
88 18.1 0.0 36.6

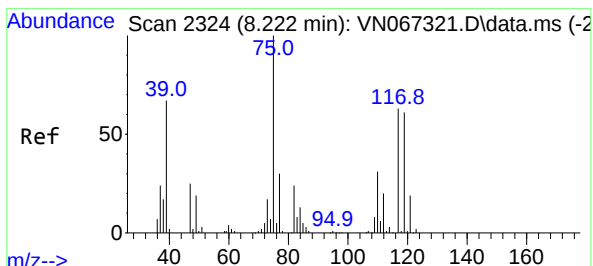
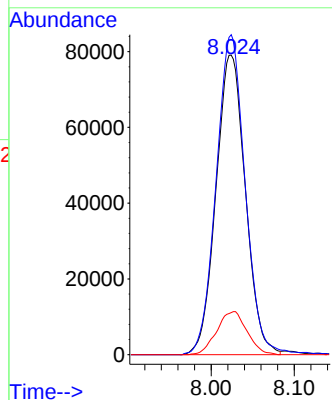
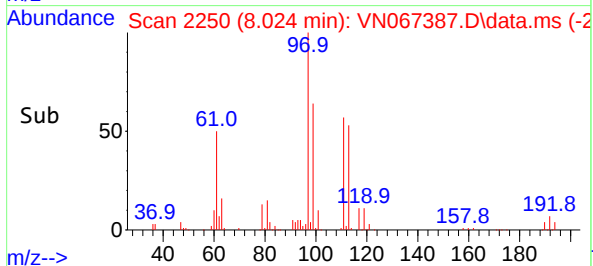




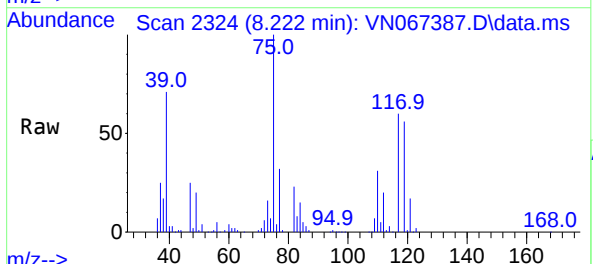
#35
Dibromofluoromethane
Concen: 48.122 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



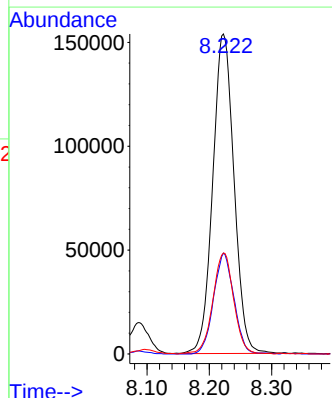
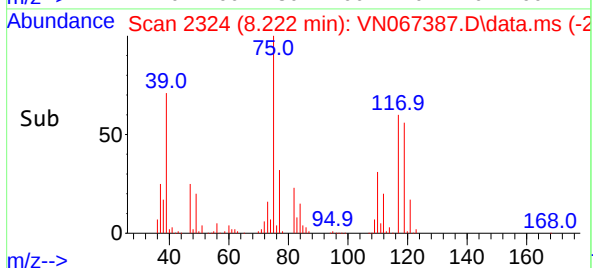
Tgt Ion: 113 Resp: 194419
Ion Ratio Lower Upper
113 100
111 105.3 83.8 125.8
192 14.8 13.4 20.0



#36
1,1-Dichloropropene
Concen: 53.608 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



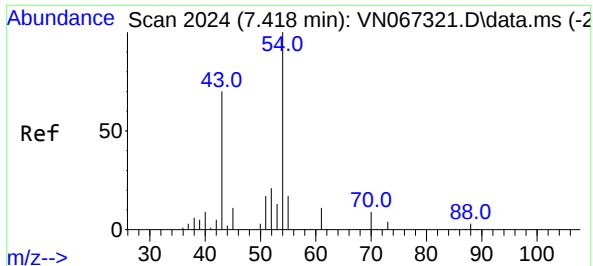
Tgt Ion: 75 Resp: 365082
Ion Ratio Lower Upper
75 100
110 30.1 15.7 47.0
77 31.1 24.6 37.0



Instrument :
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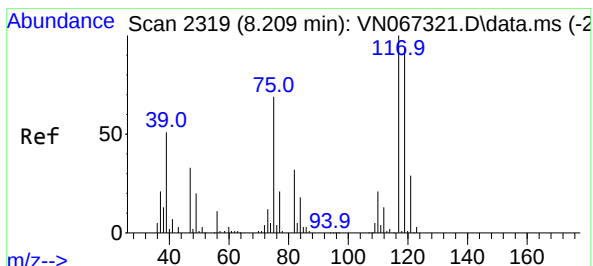
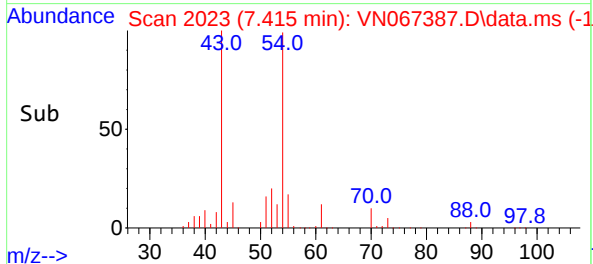
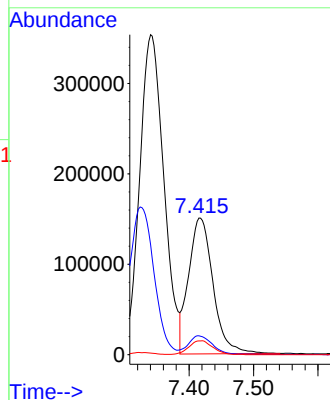
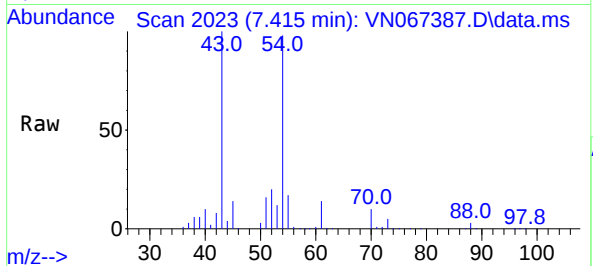
#37
Ethyl Acetate
Concen: 54.915 ug/l
RT: 7.415 min Scan# 2023
Delta R.T. -0.003 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

Tgt Ion:	43	Resp:	396225
Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.6	16.0
70	9.5	8.1	12.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

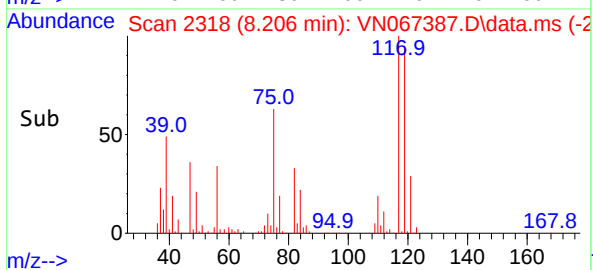
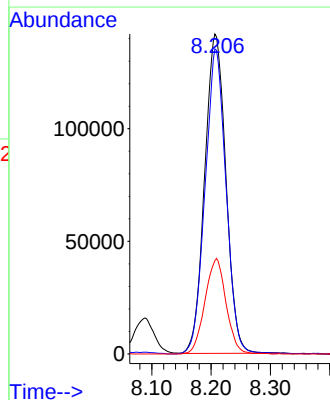
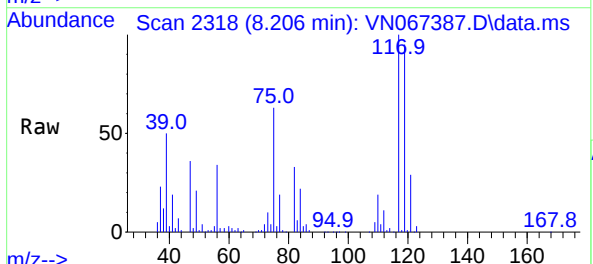
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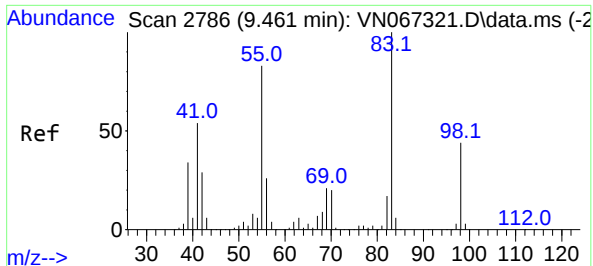
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#38
Carbon Tetrachloride
Concen: 48.087 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. -0.003 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

Tgt Ion:	117	Resp:	351995
Ion	Ratio	Lower	Upper
117	100		
119	95.3	75.4	113.2
121	29.3	23.5	35.3





#39

Methylcyclohexane

Concen: 57.050 ug/l

RT: 9.462 min Scan# 2786

Delta R.T. 0.001 min

Lab File: VN067387.D

Acq: 17 Jun 2021 19:27

Tgt Ion: 83 Resp: 411196

Ion	Ratio	Lower	Upper
83	100		
55	81.9	66.6	99.8
98	43.8	35.3	52.9

Instrument :

MSVOA_N

ClientSampleId :

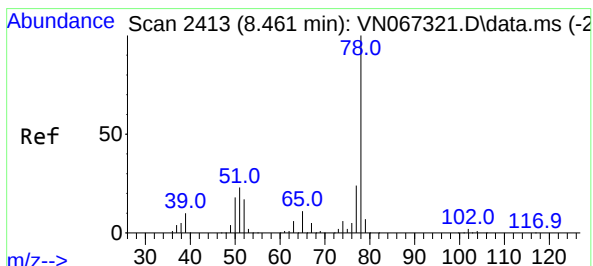
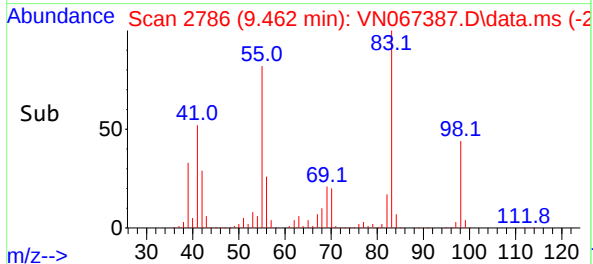
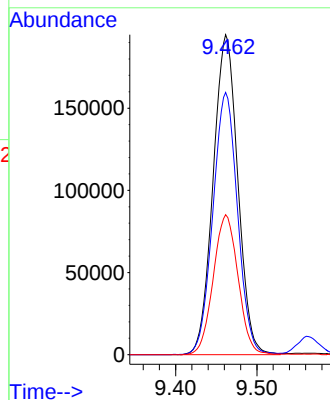
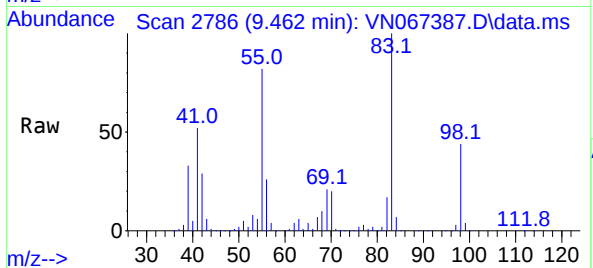
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#40

Benzene

Concen: 55.301 ug/l

RT: 8.461 min Scan# 2413

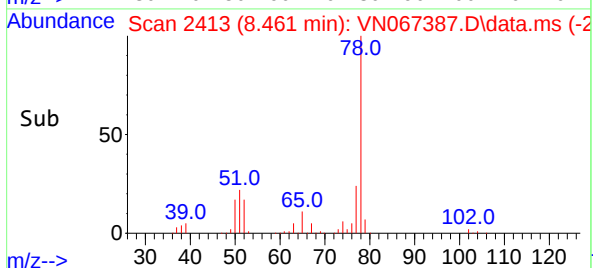
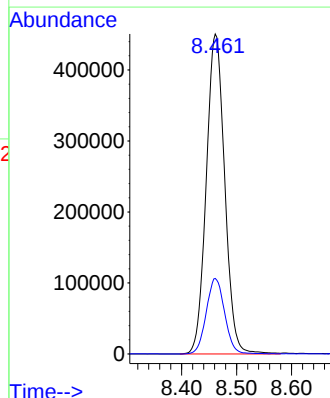
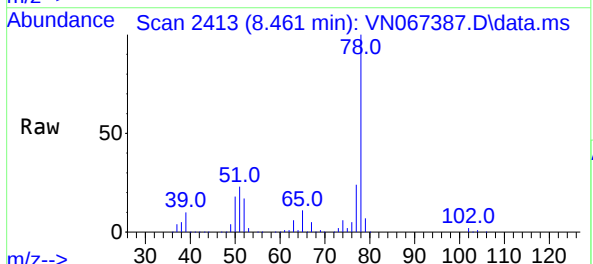
Delta R.T. 0.000 min

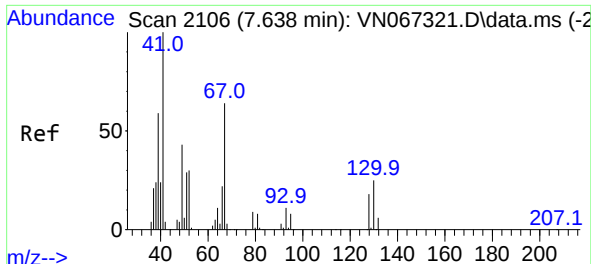
Lab File: VN067387.D

Acq: 17 Jun 2021 19:27

Tgt Ion: 78 Resp: 1051173

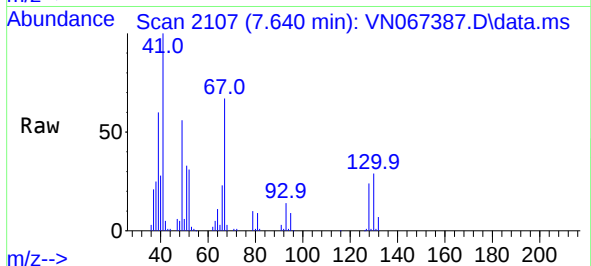
Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.9	28.3





#41
Methacrylonitrile
Concen: 52.990 ug/l
RT: 7.640 min Scan# 2107
Delta R.T. 0.002 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

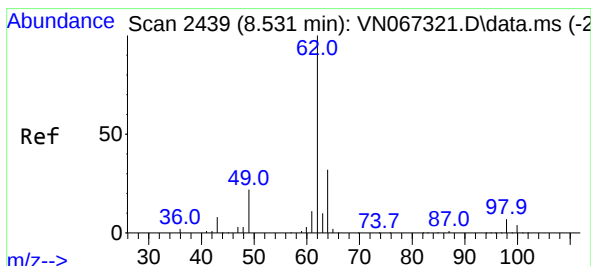
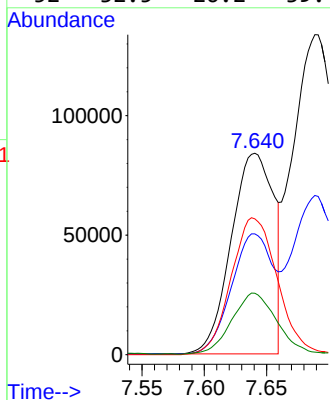
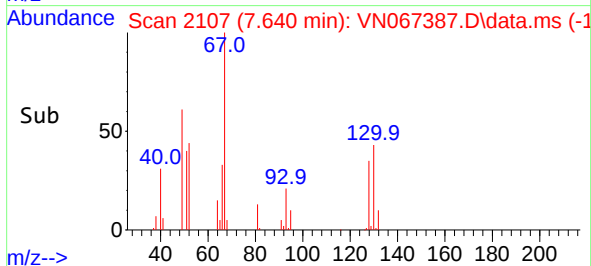
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



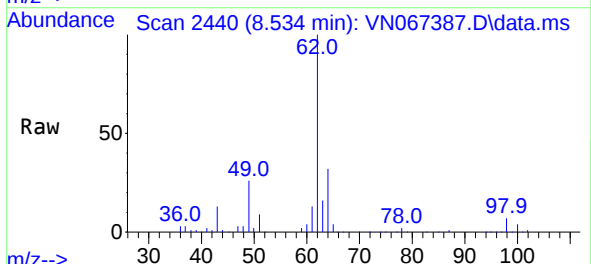
Tgt Ion: 41 Resp: 198753
Ion Ratio Lower Upper
41 100
39 58.7 47.6 71.4
67 74.5 57.7 86.5
52 32.5 26.2 39.4

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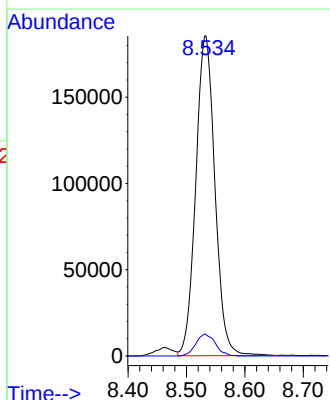
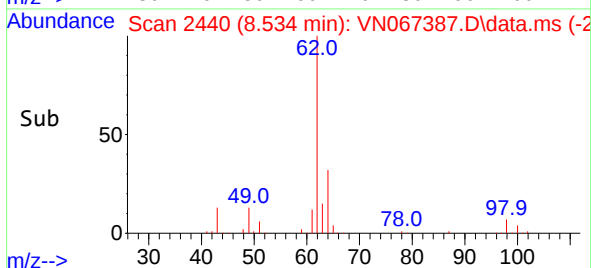
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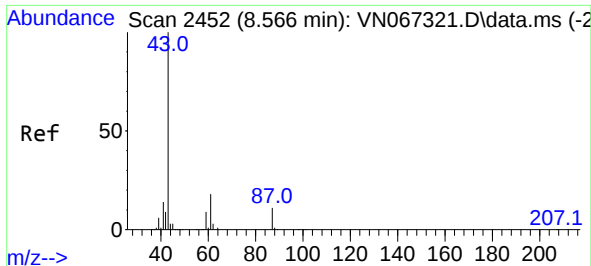


#42
1,2-Dichloroethane
Concen: 52.514 ug/l
RT: 8.534 min Scan# 2440
Delta R.T. 0.003 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



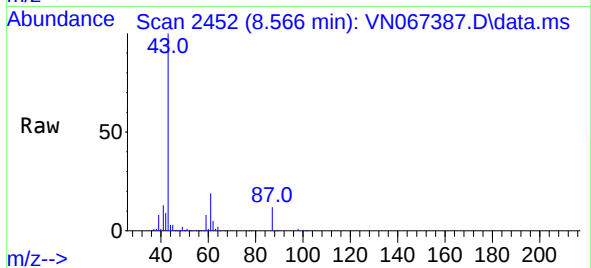
Tgt Ion: 62 Resp: 421786
Ion Ratio Lower Upper
62 100
98 7.0 0.0 14.2





#43
Isopropyl Acetate
Concen: 52.989 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

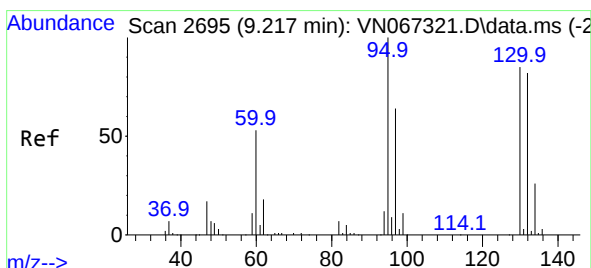
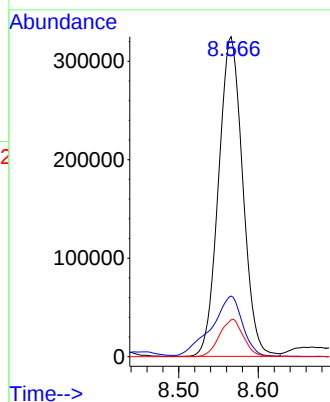
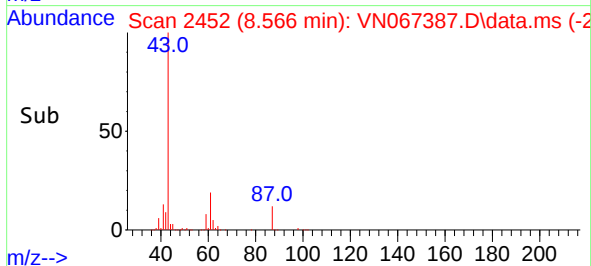
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



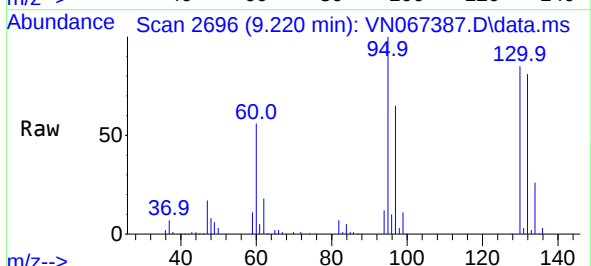
Tgt Ion: 43 Resp: 686217
Ion Ratio Lower Upper
43 100
61 24.1 19.0 28.4
87 11.6 9.5 14.3

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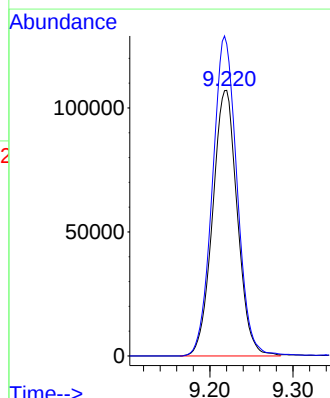
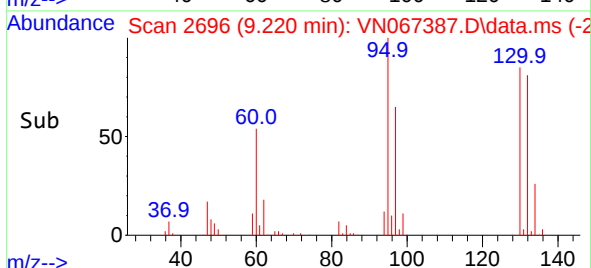
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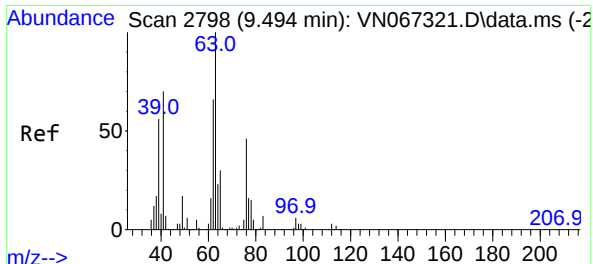


#44
Trichloroethene
Concen: 49.829 ug/l
RT: 9.220 min Scan# 2696
Delta R.T. 0.003 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



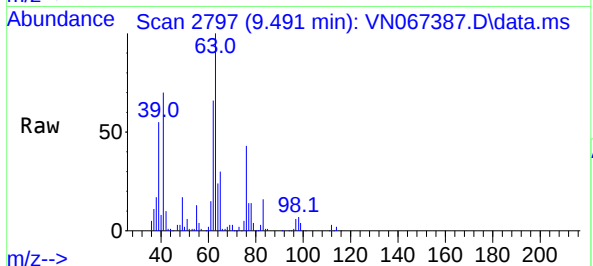
Tgt Ion: 130 Resp: 221492
Ion Ratio Lower Upper
130 100
95 117.5 0.0 234.4





#45
1,2-Dichloropropane
Concen: 56.549 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.003 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

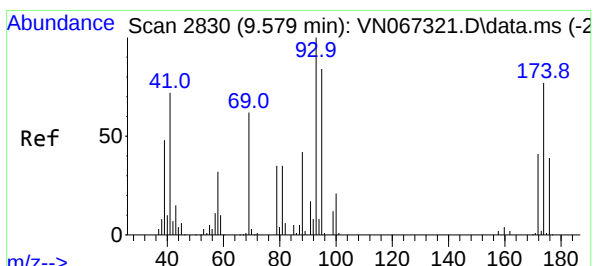
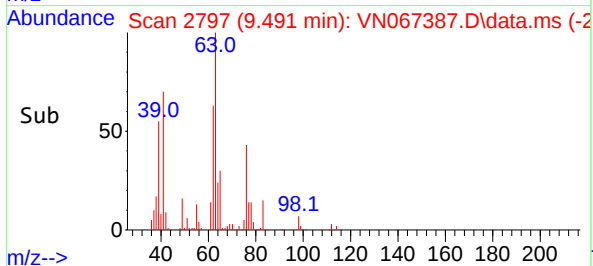
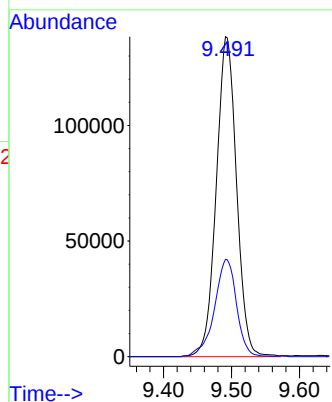
Instrument :
MSVOA_N
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Tgt Ion: 63 Resp: 286684
Ion Ratio Lower Upper
63 100
65 30.4 24.3 36.5

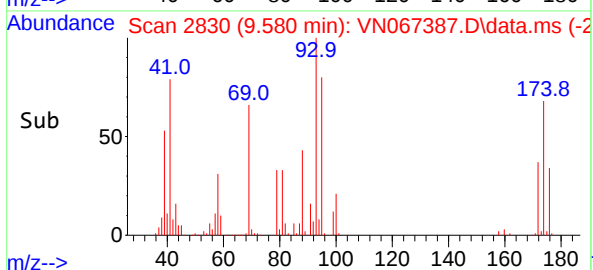
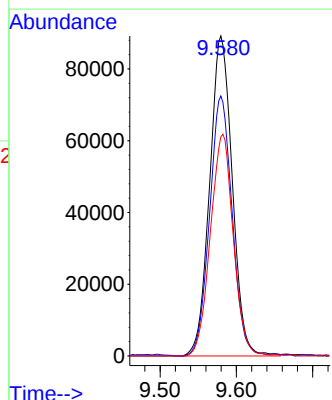
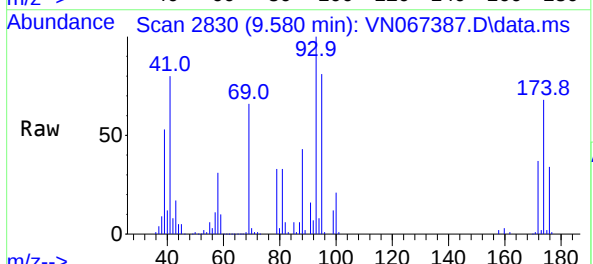
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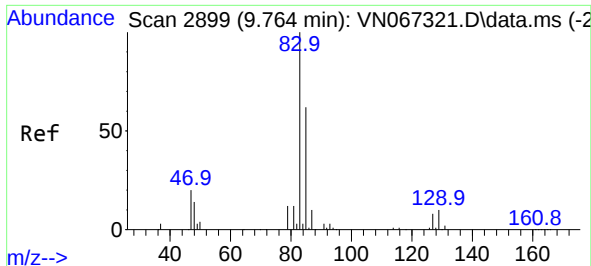
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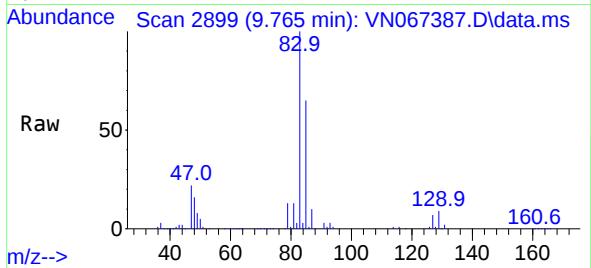
#46
Dibromomethane
Concen: 53.184 ug/l
RT: 9.580 min Scan# 2830
Delta R.T. 0.001 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

Tgt Ion: 93 Resp: 183439
Ion Ratio Lower Upper
93 100
95 81.3 66.1 99.1
174 70.1 61.0 91.4

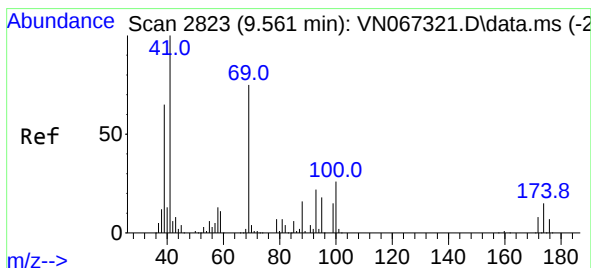
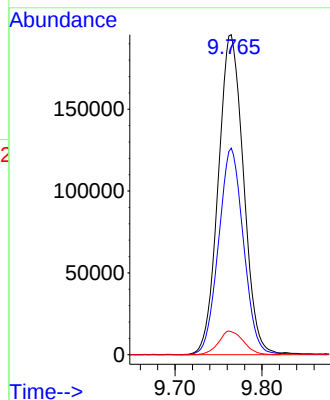
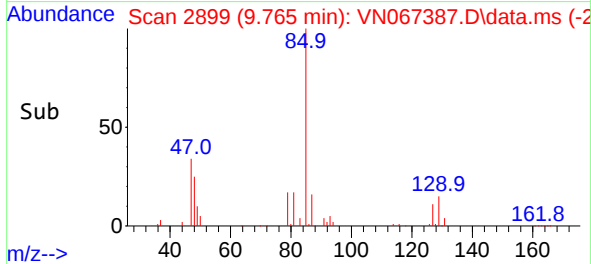




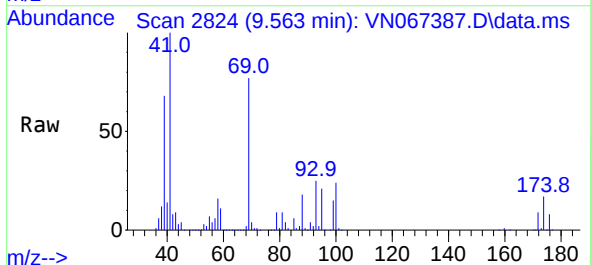
#47
Bromodichloromethane
Concen: 50.951 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. 0.001 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



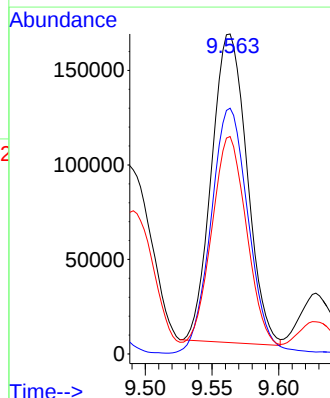
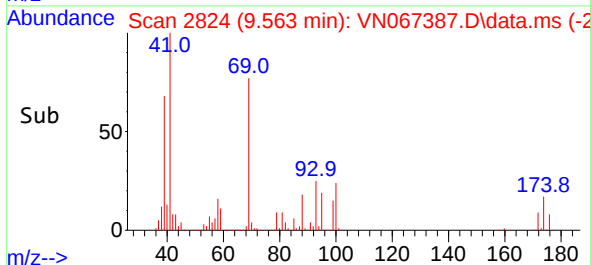
Tgt Ion: 83 Resp: 394201
Ion Ratio Lower Upper
83 100
85 64.5 49.9 74.9
127 7.2 6.1 9.1



#48
Methyl methacrylate
Concen: 50.992 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.002 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



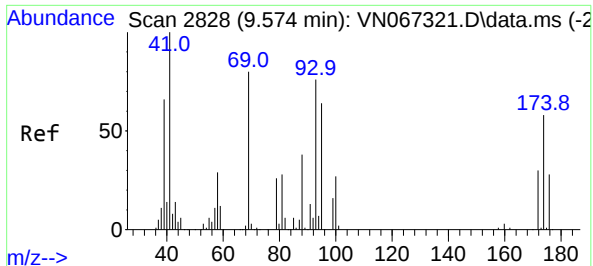
Tgt Ion: 41 Resp: 301107
Ion Ratio Lower Upper
41 100
69 84.2 64.6 96.8
39 66.4 53.3 79.9



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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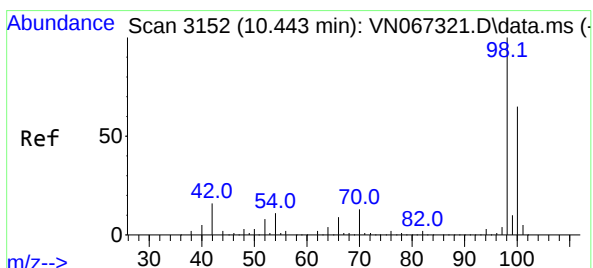
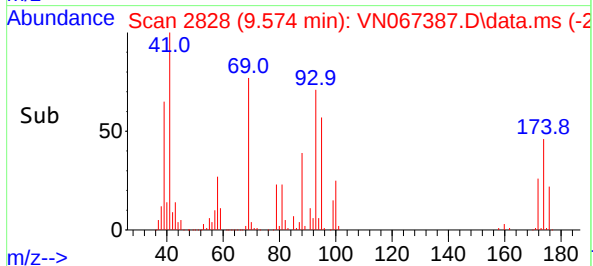
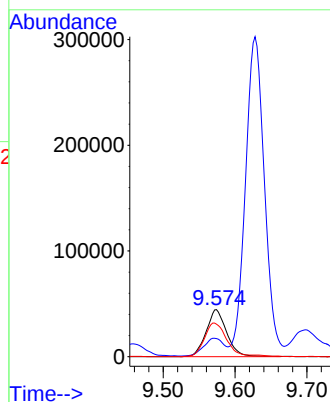
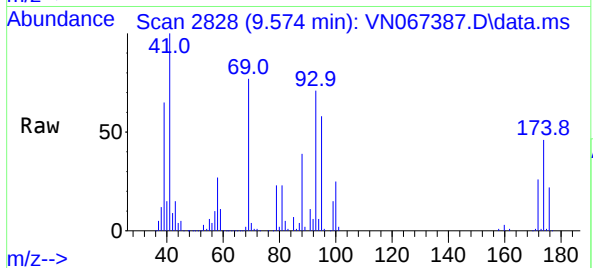
#49
1,4-Dioxane
Concen: 1095.889 ug/l
RT: 9.574 min Scan# 2828
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

Tgt Ion: 88 Resp: 88568
Ion Ratio Lower Upper
88 100
43 37.5 28.8 43.2
58 78.9 60.4 90.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

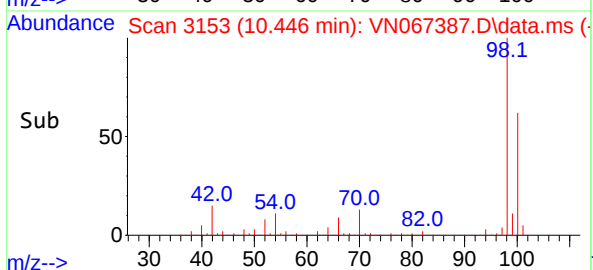
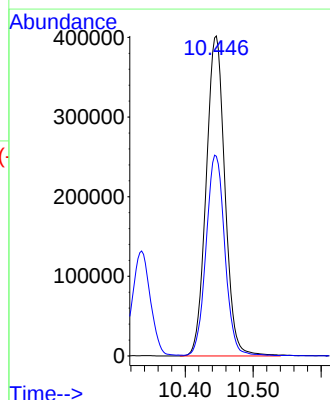
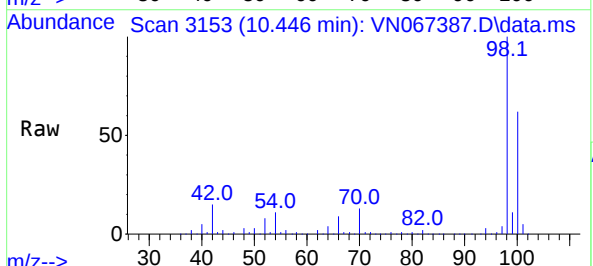
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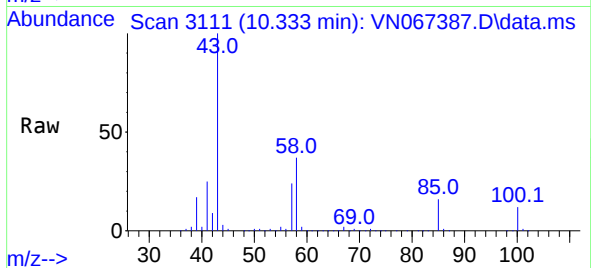
#50
Toluene-d8
Concen: 49.813 ug/l
RT: 10.446 min Scan# 3153
Delta R.T. 0.003 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

Tgt Ion: 98 Resp: 771363
Ion Ratio Lower Upper
98 100
100 62.5 51.7 77.5

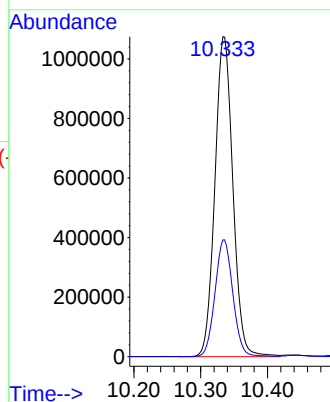
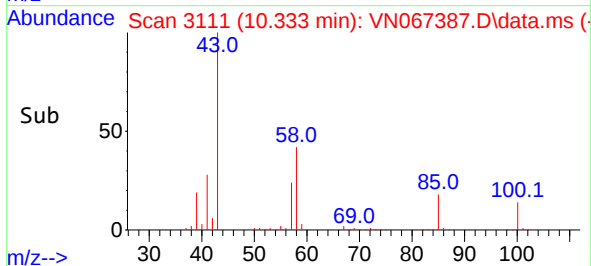




#51
4-Methyl-2-Pentanone
Concen: 269.397 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



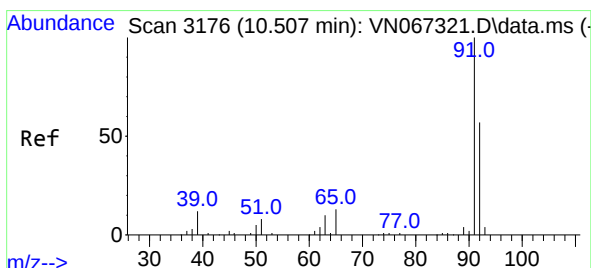
Tgt Ion: 43 Resp: 2008628
Ion Ratio Lower Upper
43 100
58 36.4 28.6 43.0



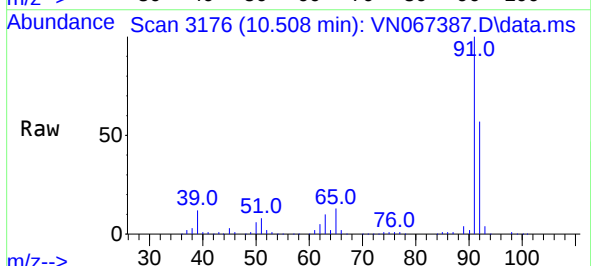
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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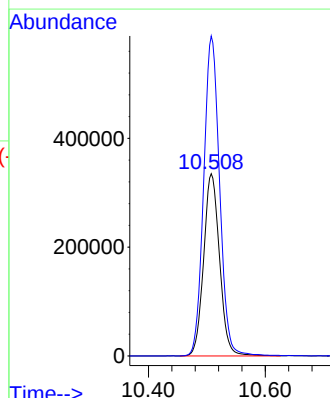
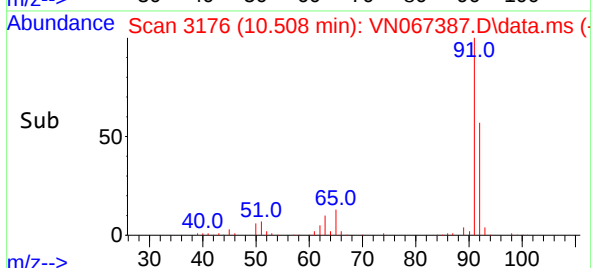
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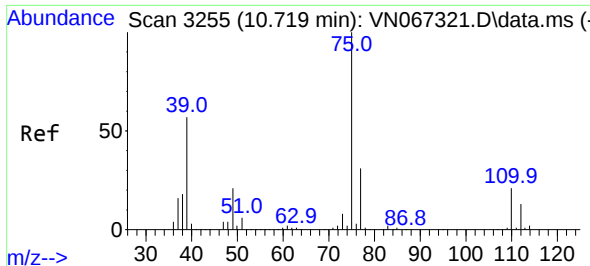


#52
Toluene
Concen: 52.941 ug/l
RT: 10.508 min Scan# 3176
Delta R.T. 0.001 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



Tgt Ion: 92 Resp: 632791
Ion Ratio Lower Upper
92 100
91 176.2 139.6 209.4





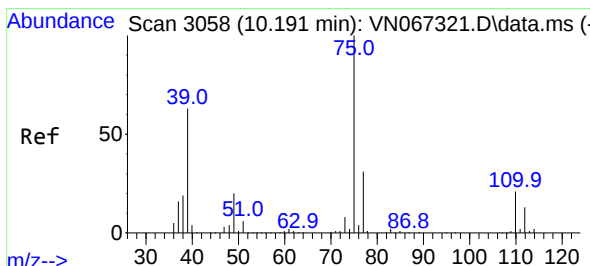
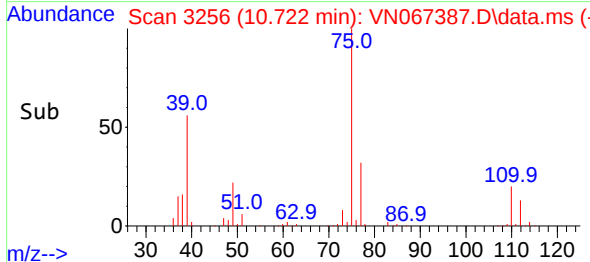
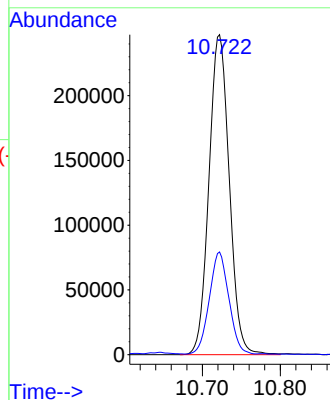
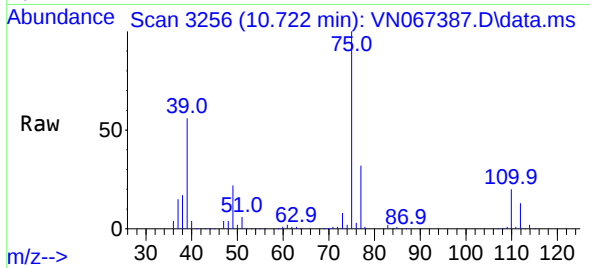
#53
t-1,3-Dichloropropene
Concen: 52.298 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. 0.003 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

Tgt Ion: 75 Resp: 448063
Ion Ratio Lower Upper
75 100
77 32.0 25.1 37.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

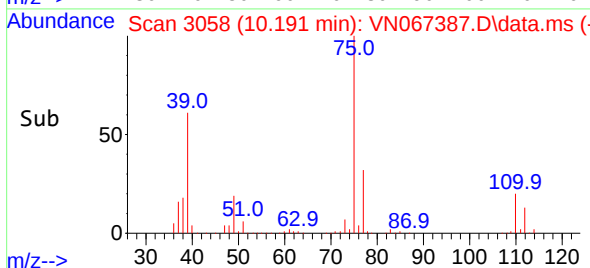
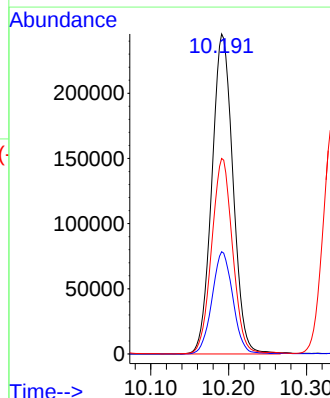
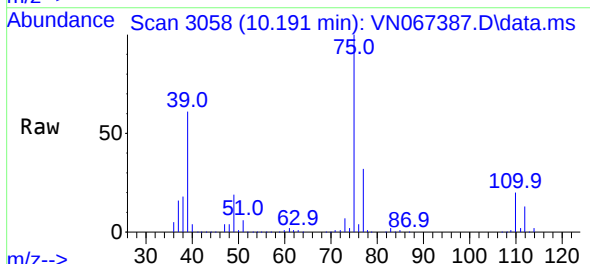
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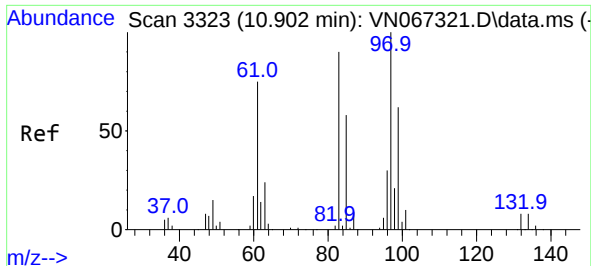
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#54
cis-1,3-Dichloropropene
Concen: 53.337 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

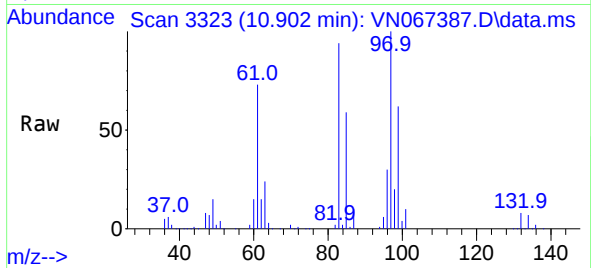
Tgt Ion: 75 Resp: 461844
Ion Ratio Lower Upper
75 100
77 32.0 24.6 37.0
39 61.0 50.7 76.1





#55
1,1,2-Trichloroethane
Concen: 51.881 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

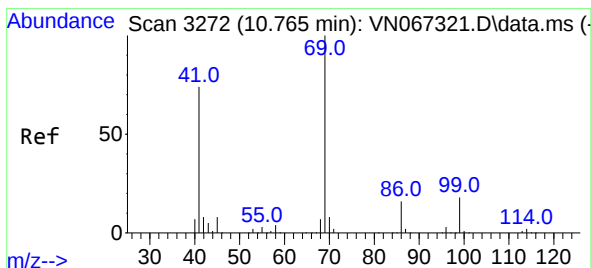
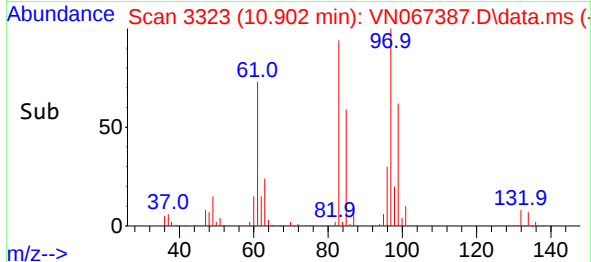
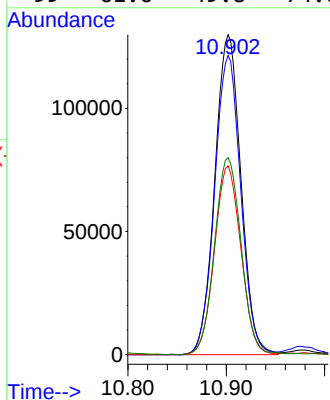
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



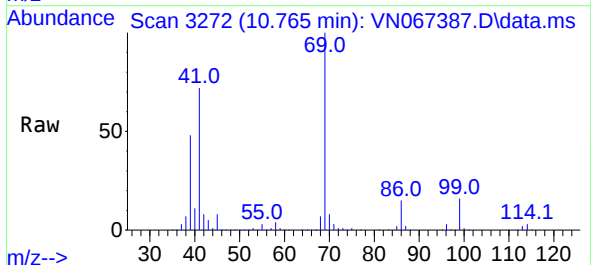
Tgt Ion:	97	Resp:	239759
Ion	Ratio	Lower	Upper
97	100		
83	93.5	72.0	108.0
85	59.0	46.8	70.2
99	61.6	49.8	74.6

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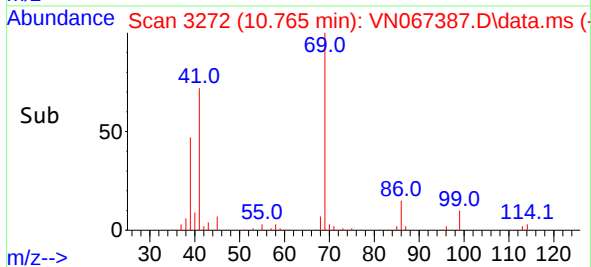
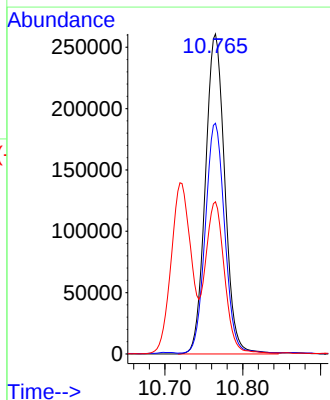
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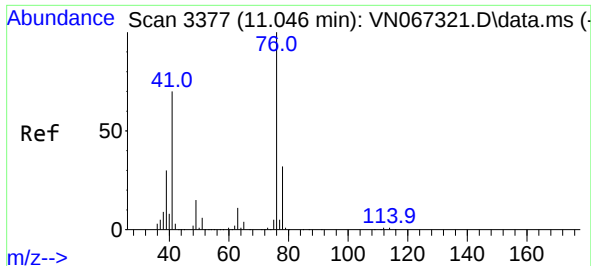


#56
Ethyl methacrylate
Concen: 54.416 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



Tgt Ion:	69	Resp:	452108
Ion	Ratio	Lower	Upper
69	100		
41	71.7	58.6	88.0
39	46.0	38.3	57.5





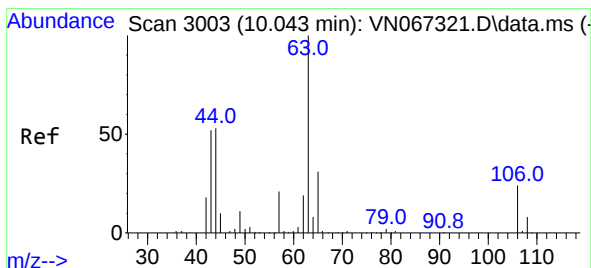
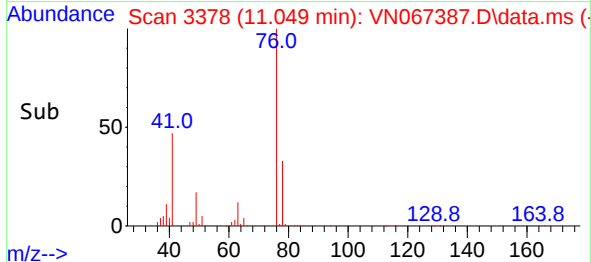
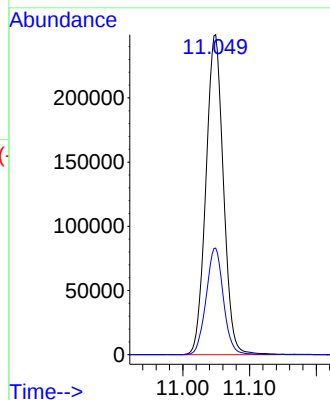
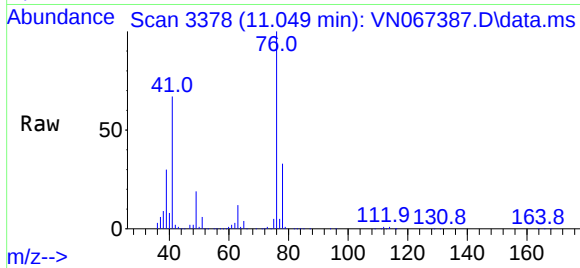
#57
1,3-Dichloropropane
Concen: 53.696 ug/l
RT: 11.049 min Scan# 3378
Delta R.T. 0.003 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

Tgt Ion: 76 Resp: 453277
Ion Ratio Lower Upper
76 100
78 33.0 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

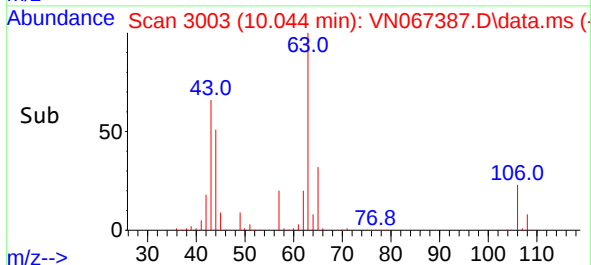
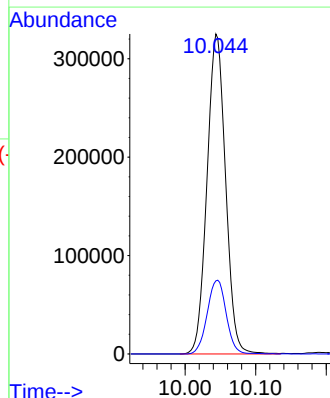
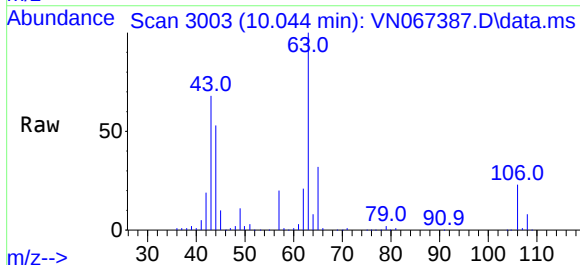
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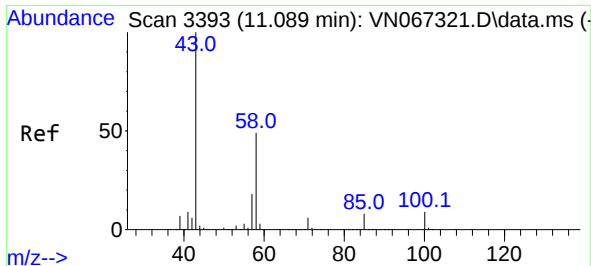
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#58
2-Chloroethyl Vinyl ether
Concen: 245.469 ug/l
RT: 10.044 min Scan# 3003
Delta R.T. 0.001 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

Tgt Ion: 63 Resp: 593517
Ion Ratio Lower Upper
63 100
106 23.6 19.8 29.8





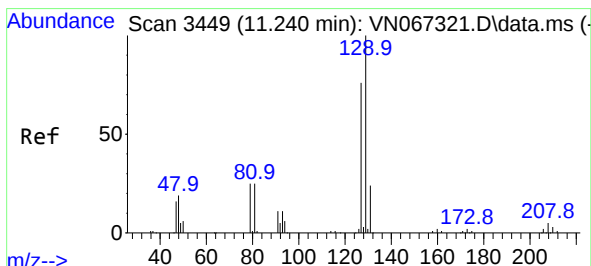
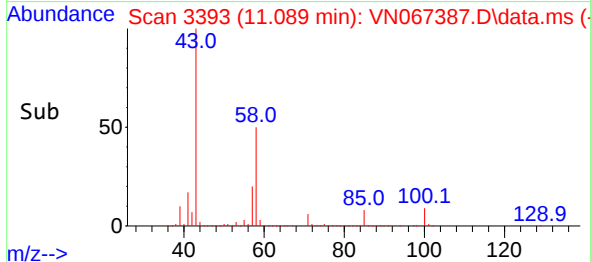
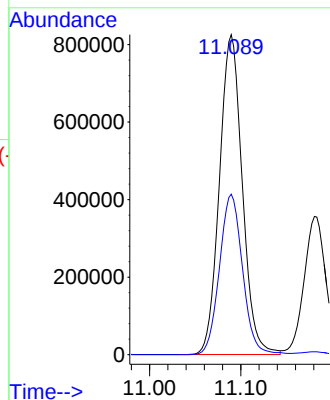
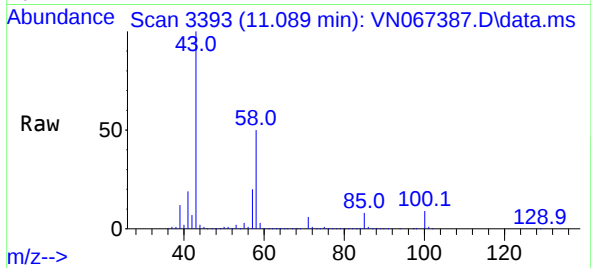
#59
2-Hexanone
Concen: 262.894 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

Tgt Ion: 43 Resp: 1436056
Ion Ratio Lower Upper
43 100
58 50.8 24.7 74.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

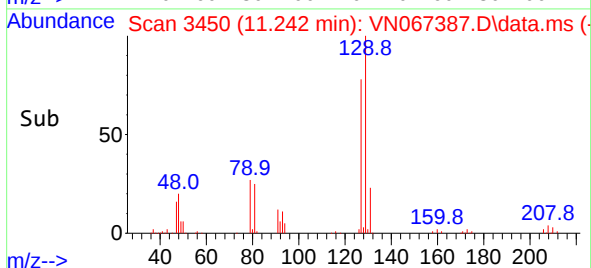
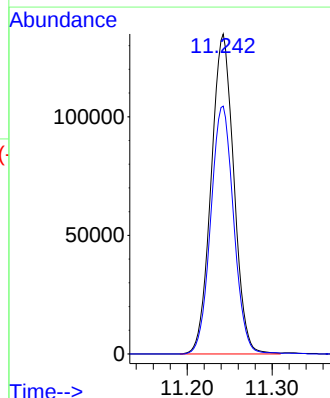
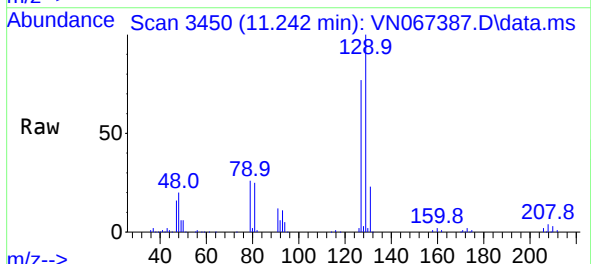
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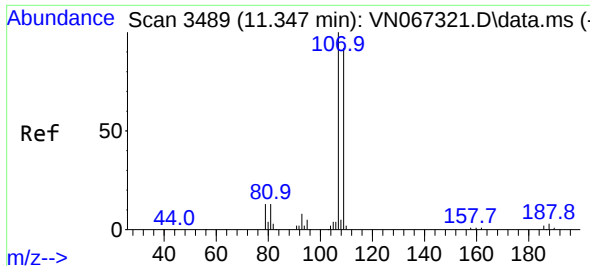
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#60
Dibromochloromethane
Concen: 49.500 ug/l
RT: 11.242 min Scan# 3450
Delta R.T. 0.002 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

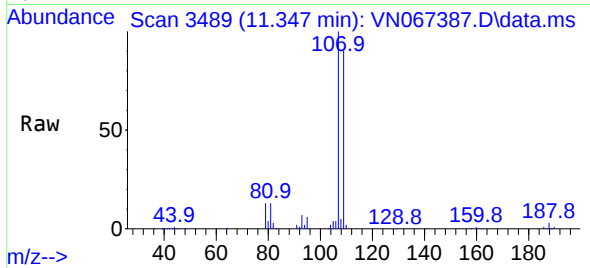
Tgt Ion:129 Resp: 250120
Ion Ratio Lower Upper
129 100
127 78.1 38.6 115.8





#61
1,2-Dibromoethane
Concen: 51.650 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

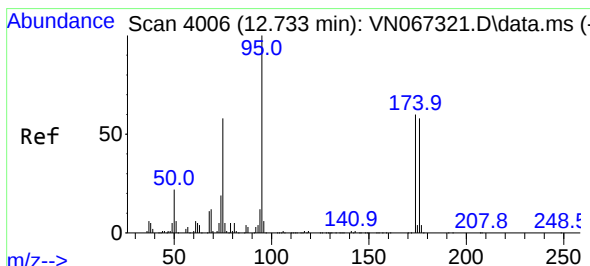
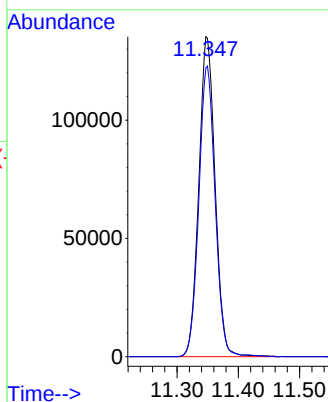
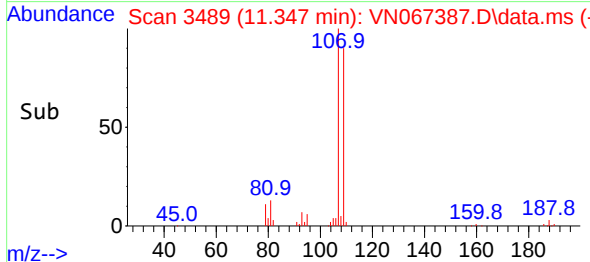
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



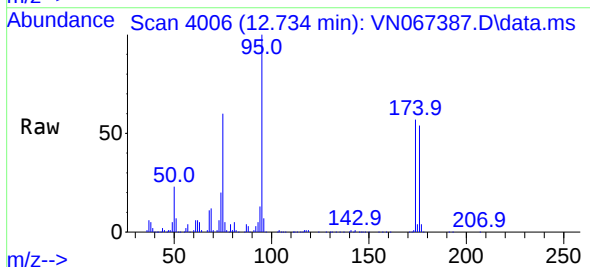
Tgt Ion:107 Resp: 249895
Ion Ratio Lower Upper
107 100
109 90.6 75.0 112.4

Manual Integrations
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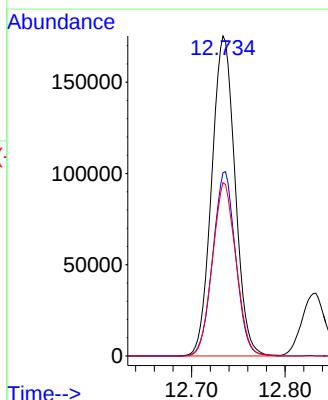
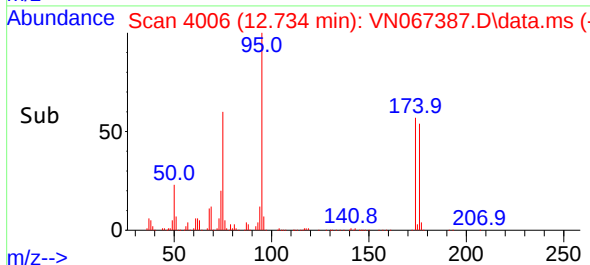
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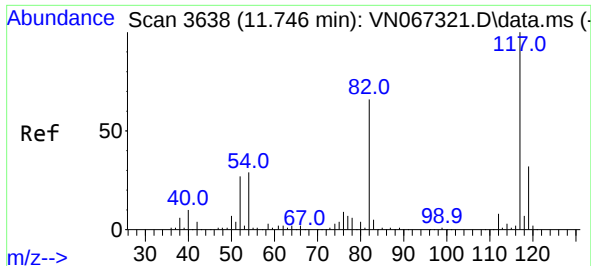


#62
4-Bromofluorobenzene
Concen: 47.596 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.001 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

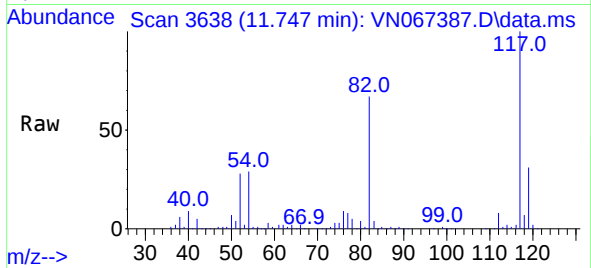


Tgt Ion: 95 Resp: 304162
Ion Ratio Lower Upper
95 100
174 56.4 0.0 122.0
176 54.6 0.0 117.6

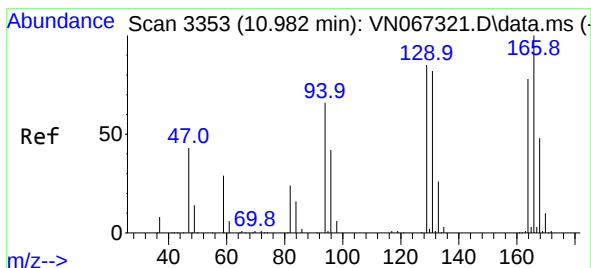
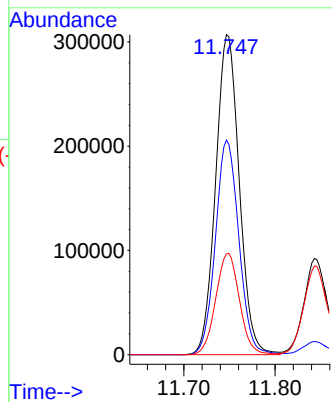
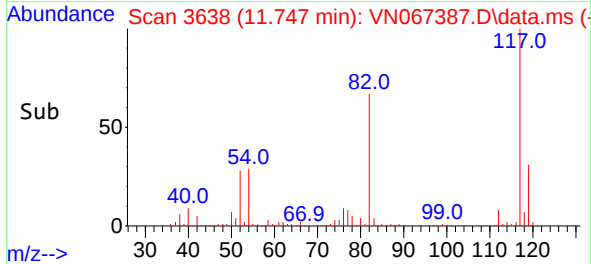




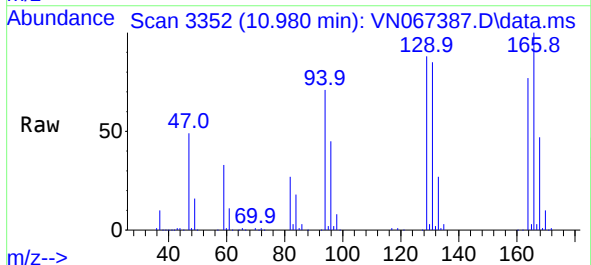
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



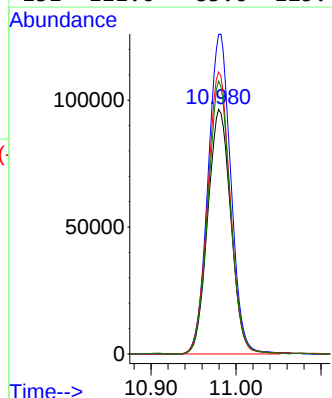
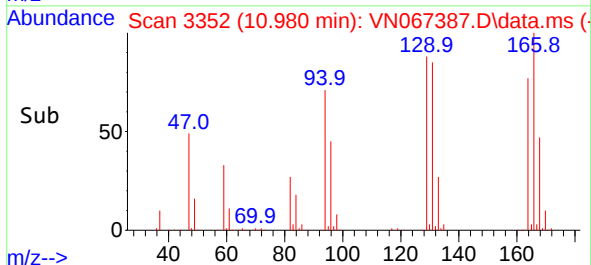
Tgt Ion:117 Resp: 552693
Ion Ratio Lower Upper
117 100
82 67.1 53.1 79.7
119 31.5 25.5 38.3



#64
Tetrachloroethene
Concen: 46.369 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. -0.002 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



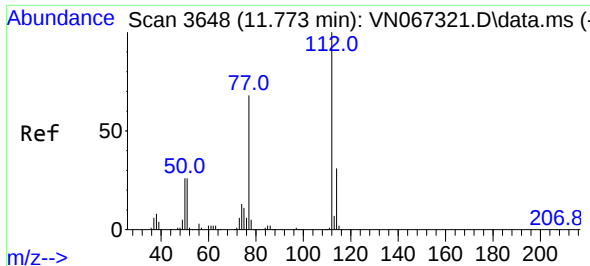
Tgt Ion:164 Resp: 181966
Ion Ratio Lower Upper
164 100
166 130.6 102.1 153.1
129 115.2 86.9 130.3
131 111.6 83.6 125.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

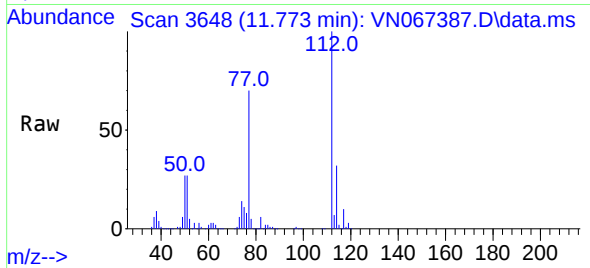
Manual Integrations
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#65
Chlorobenzene
Concen: 51.742 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

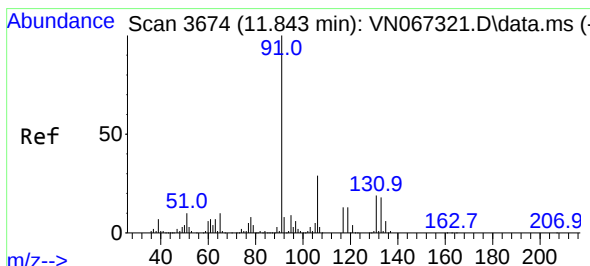
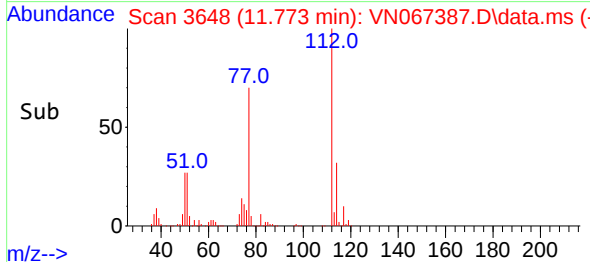
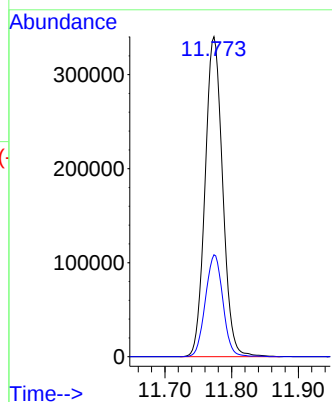
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



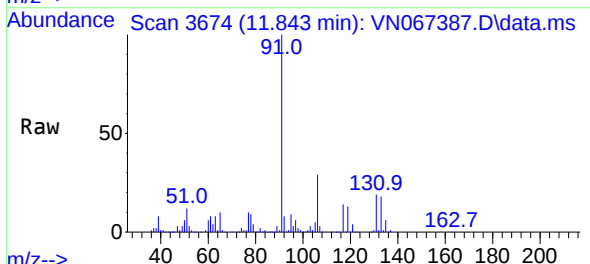
Tgt Ion:112 Resp: 622284
Ion Ratio Lower Upper
112 100
114 31.8 24.6 37.0

Manual Integrations
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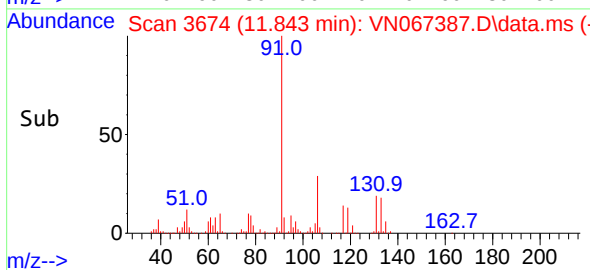
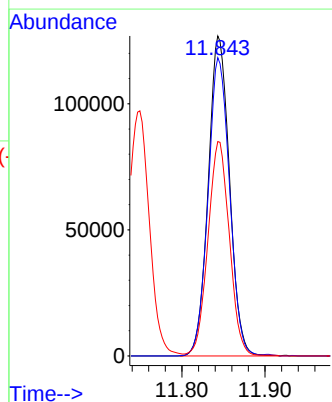
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#66
1,1,1,2-Tetrachloroethane
Concen: 50.217 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



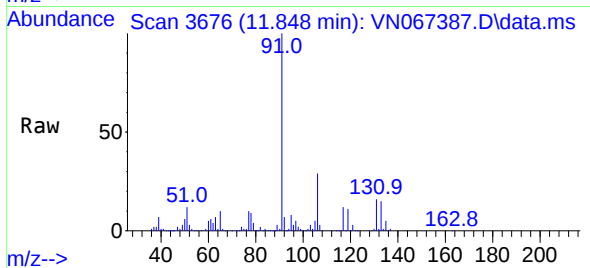
Tgt Ion:131 Resp: 224906
Ion Ratio Lower Upper
131 100
133 94.6 47.5 142.5
119 67.1 33.1 99.3





#67
Ethyl Benzene
Concen: 52.705 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

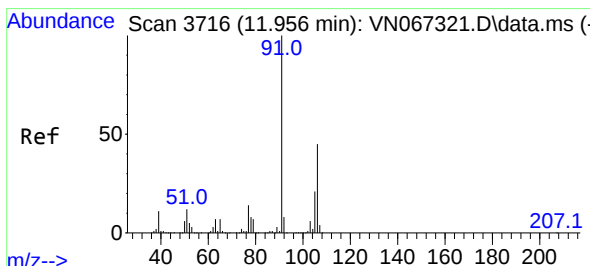
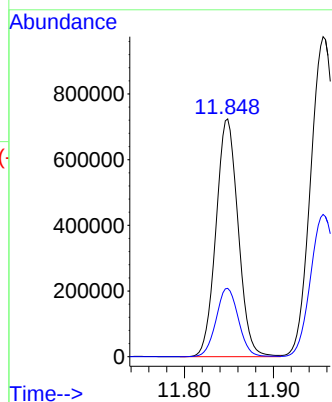
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



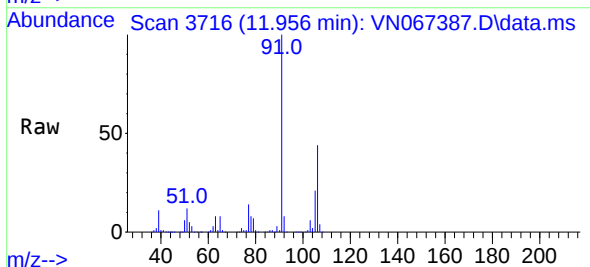
Tgt Ion: 91 Resp: 1253506
Ion Ratio Lower Upper
91 100
106 28.7 23.4 35.0

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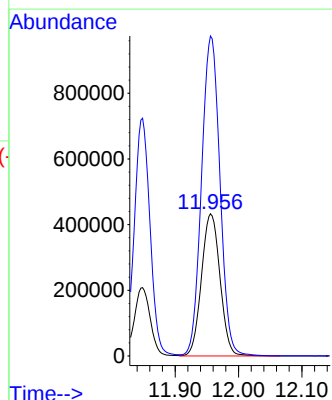
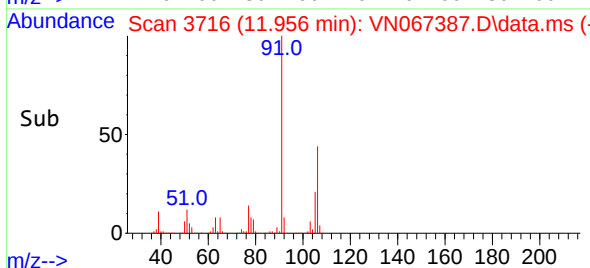
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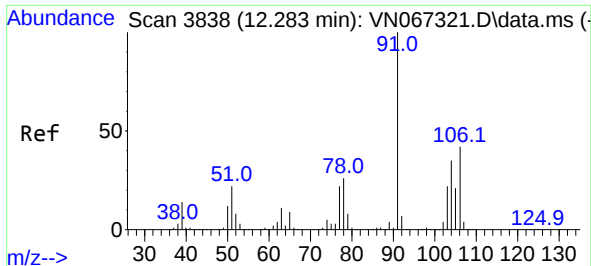


#68
m/p-Xylenes
Concen: 103.981 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



Tgt Ion:106 Resp: 879117
Ion Ratio Lower Upper
106 100
91 223.6 180.6 270.8





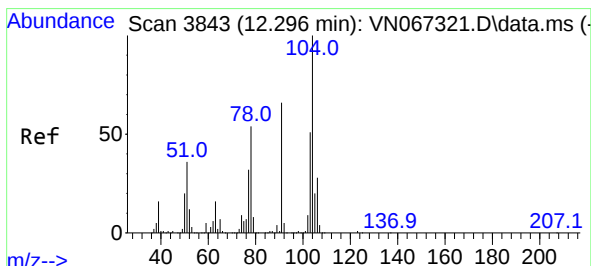
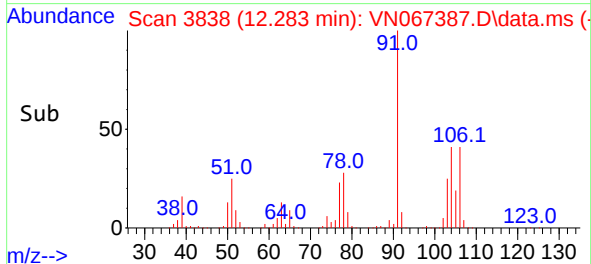
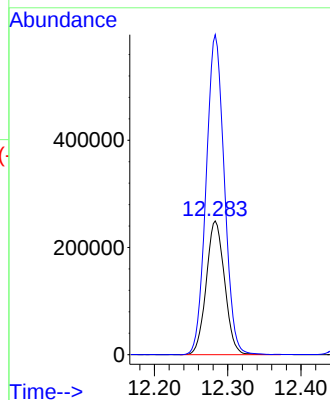
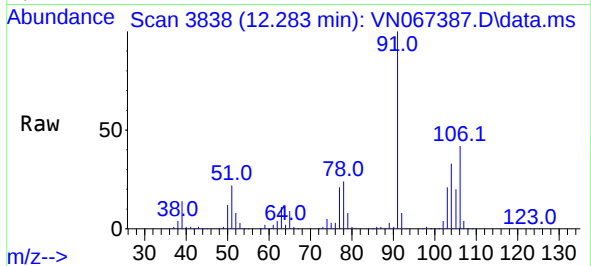
#69
o-Xylene
Concen: 52.436 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

Tgt Ion:106 Resp: 433621
Ion Ratio Lower Upper
106 100
91 237.3 118.3 354.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

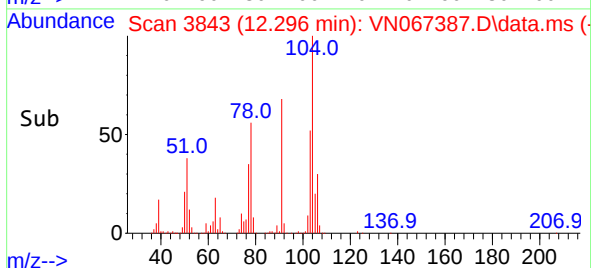
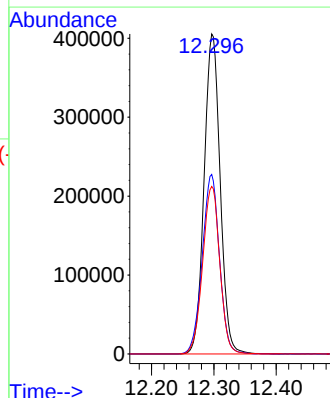
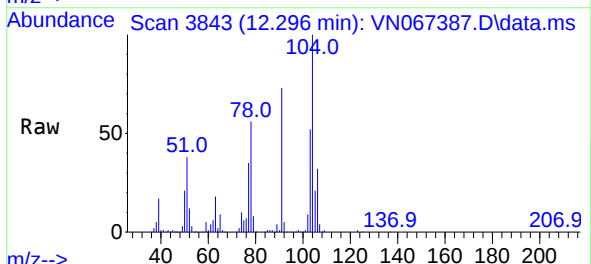
Manual Integrations
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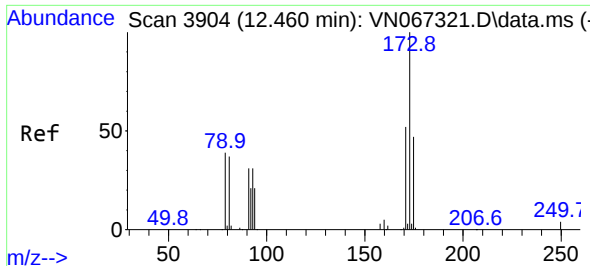
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#70
Styrene
Concen: 52.827 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

Tgt Ion:104 Resp: 726133
Ion Ratio Lower Upper
104 100
78 60.1 48.2 72.2
103 56.0 44.5 66.7





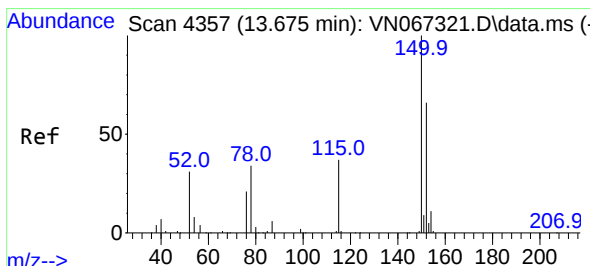
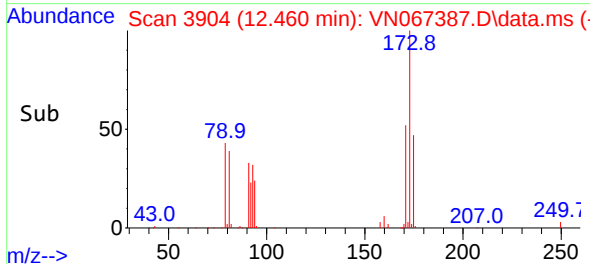
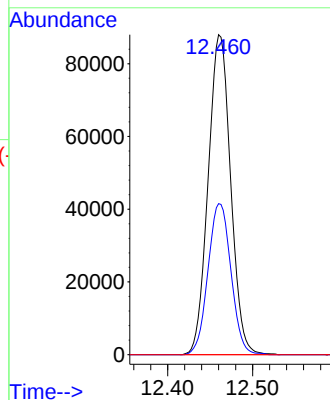
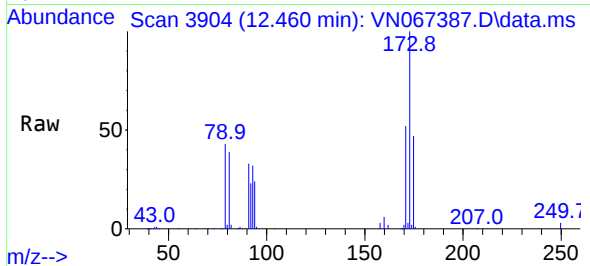
#71
Bromoform
Concen: 47.285 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

Tgt Ion:173 Resp: 161819
Ion Ratio Lower Upper
173 100
175 48.2 23.9 71.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

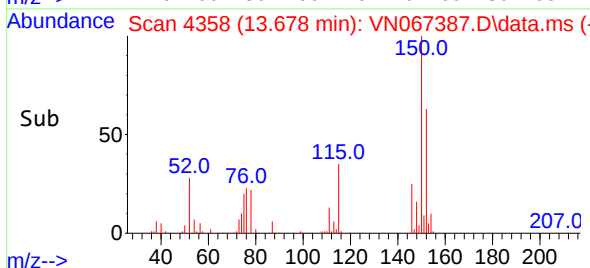
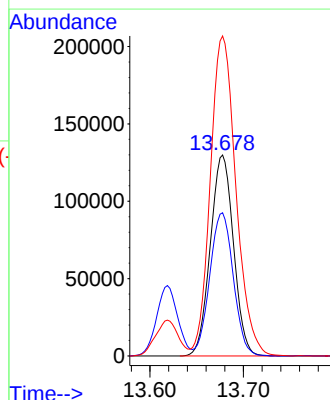
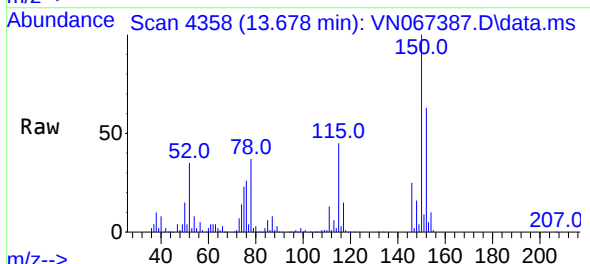
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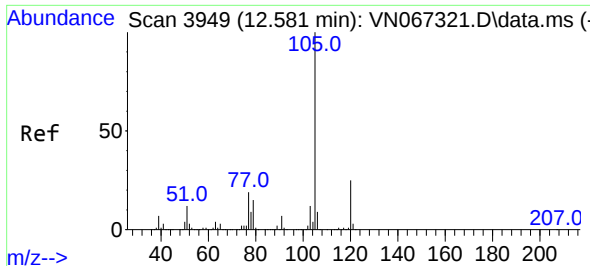
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

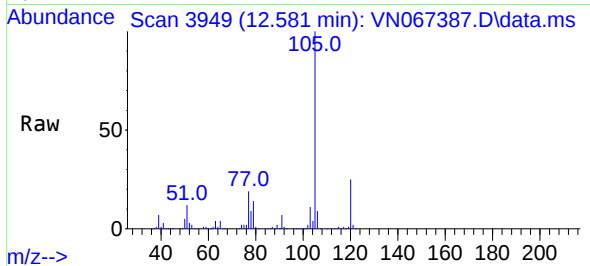
Tgt Ion:152 Resp: 223486
Ion Ratio Lower Upper
152 100
115 72.5 36.1 108.5
150 176.2 0.0 351.8





#73
Isopropylbenzene
Concen: 53.072 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

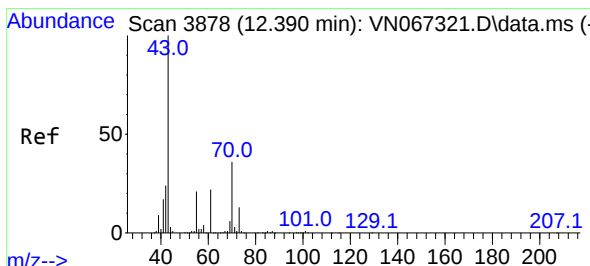
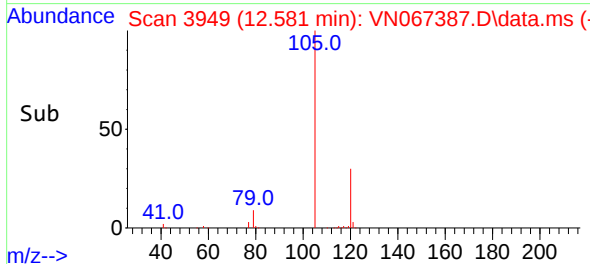
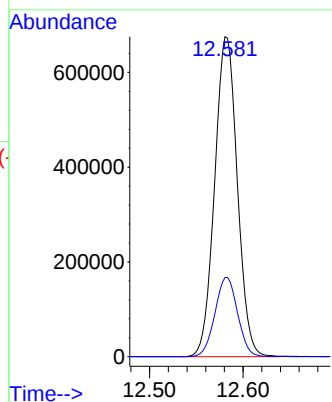
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



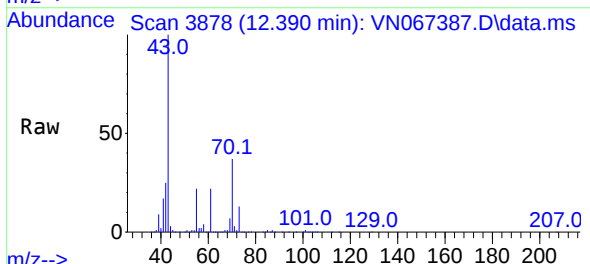
Tgt Ion:105 Resp: 1138112
Ion Ratio Lower Upper
105 100
120 24.8 12.5 37.5

Manual Integrations
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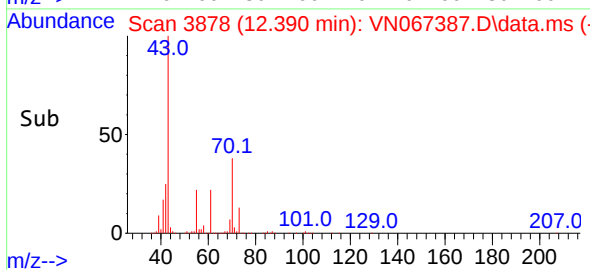
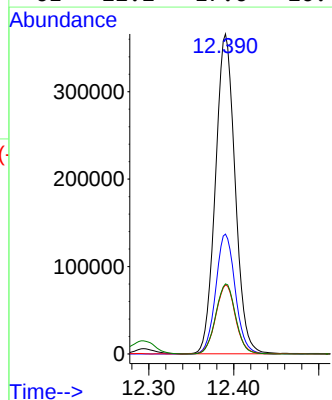
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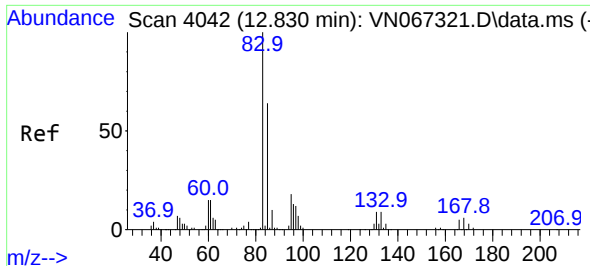


#74
N-ethyl acetate
Concen: 56.116 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



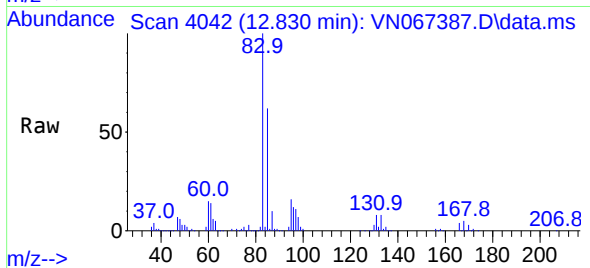
Tgt Ion: 43 Resp: 587507
Ion Ratio Lower Upper
43 100
70 37.3 29.4 44.2
55 21.8 17.0 25.4
61 22.2 17.6 26.4





#75
1,1,2,2-Tetrachloroethane
Concen: 57.483 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

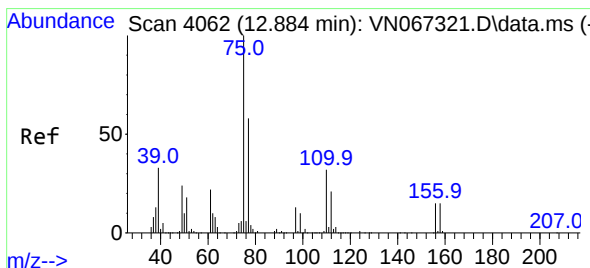
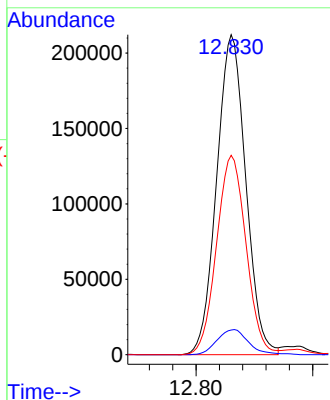
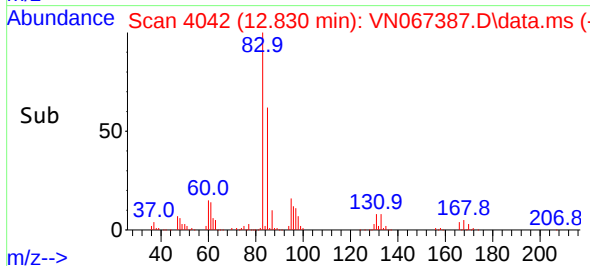
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



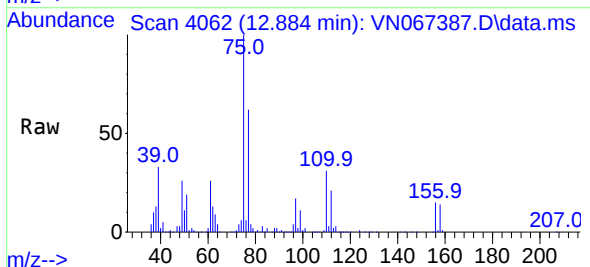
Tgt Ion: 83 Resp: 367501
Ion Ratio Lower Upper
83 100
131 8.5 4.8 14.4
85 63.0 32.2 96.6

Manual Integrations
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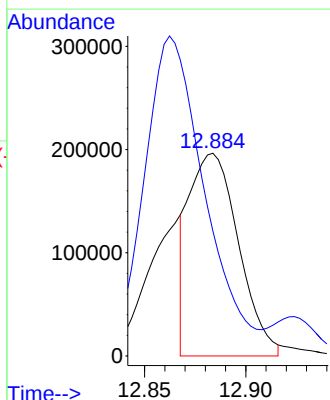
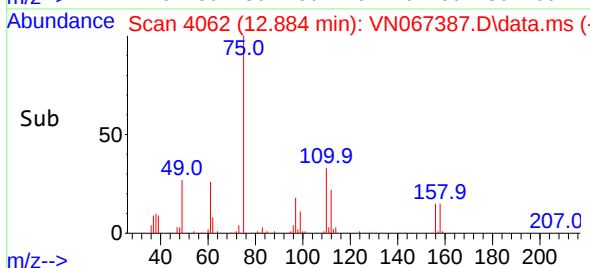
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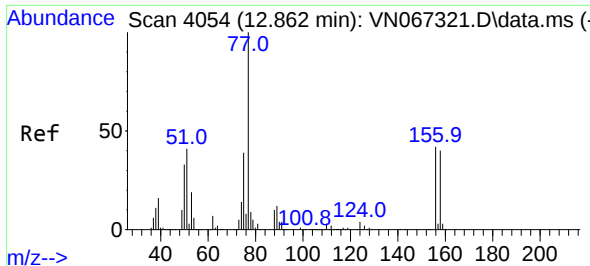


#76
1,2,3-Trichloropropane
Concen: 57.214 ug/l m
RT: 12.884 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

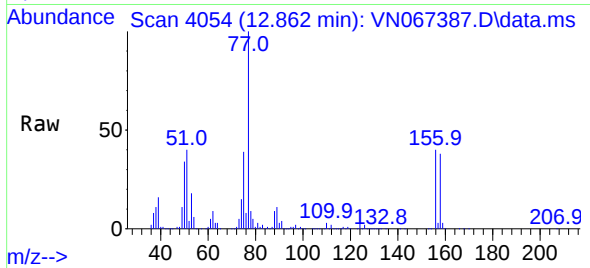


Tgt Ion: 75 Resp: 332044
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

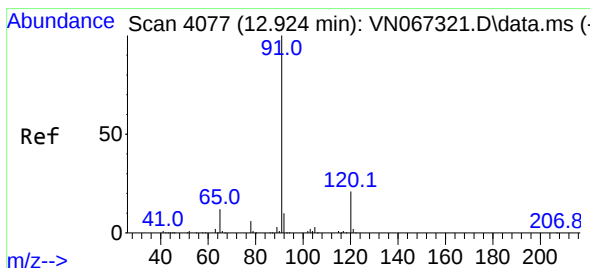
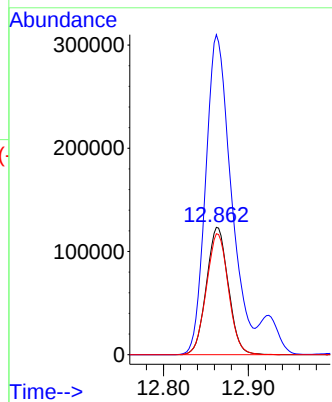
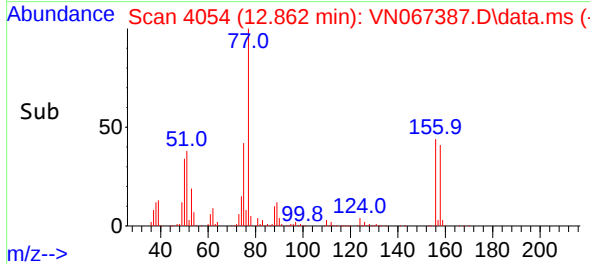




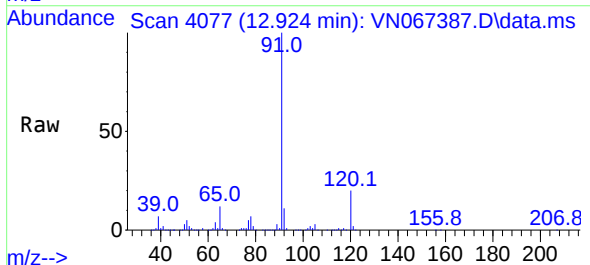
#77
Bromobenzene
Concen: 50.532 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



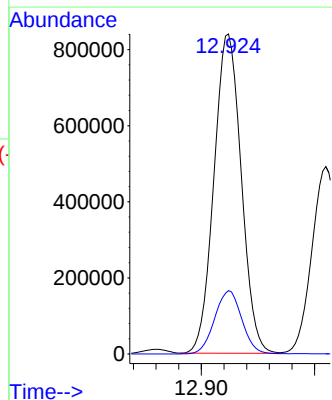
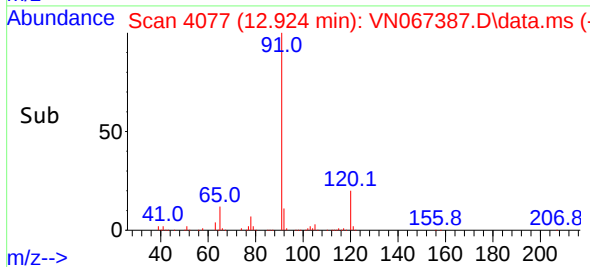
Tgt Ion:156 Resp: 220678
Ion Ratio Lower Upper
156 100
77 292.4 136.2 408.6
158 95.8 48.4 145.3



#78
n-propylbenzene
Concen: 55.039 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



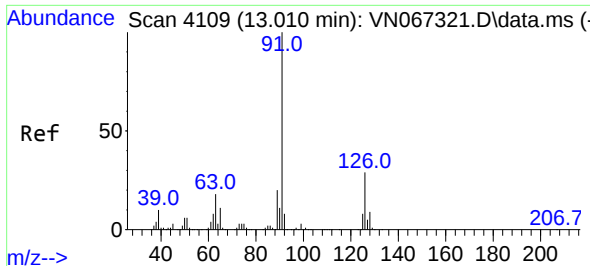
Tgt Ion: 91 Resp: 1403831
Ion Ratio Lower Upper
91 100
120 19.8 10.4 31.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

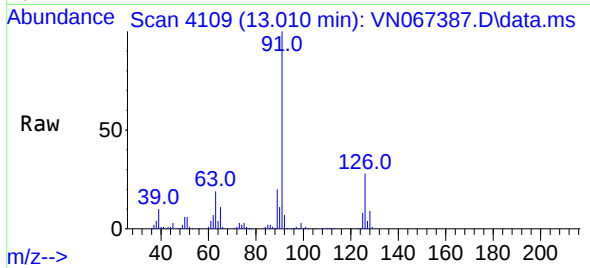
Manual Integrations
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#79
2-Chlorotoluene
Concen: 53.347 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

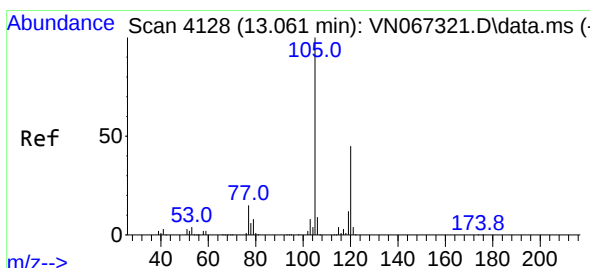
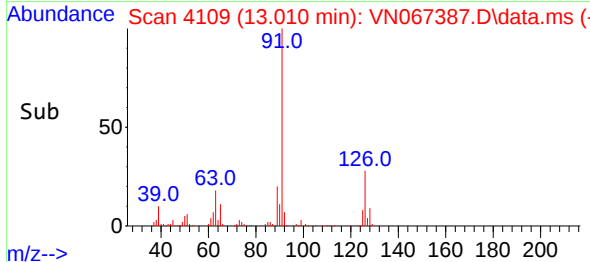
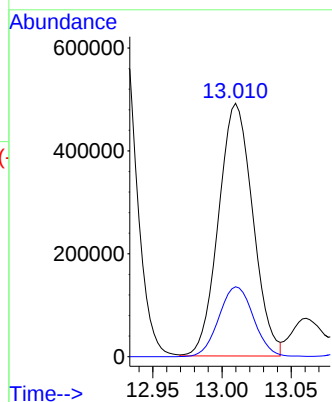
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



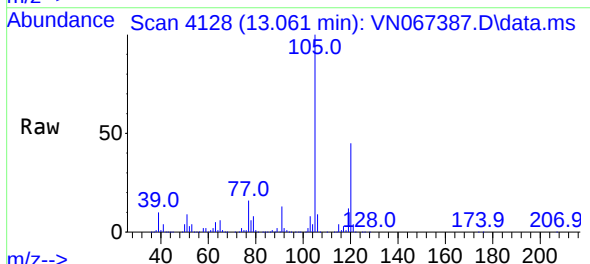
Tgt Ion: 91 Resp: 847258
Ion Ratio Lower Upper
91 100
126 28.1 14.5 43.5

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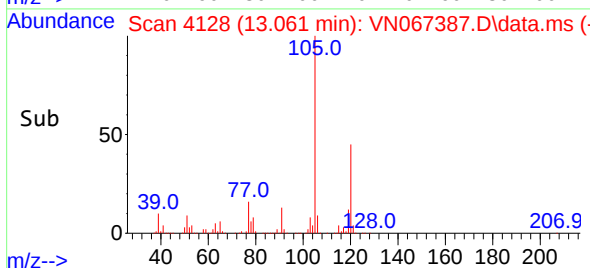
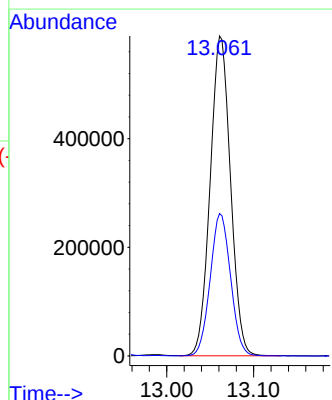
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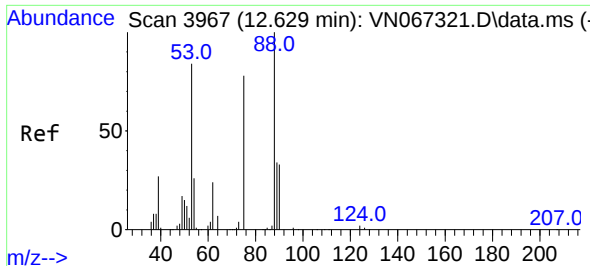


#80
1,3,5-Trimethylbenzene
Concen: 52.914 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



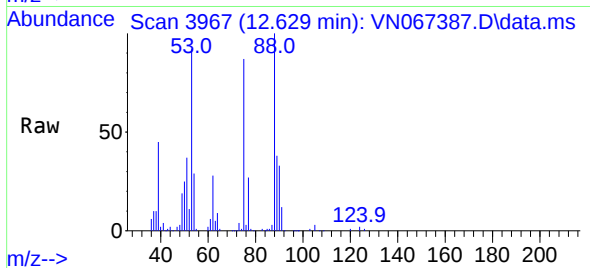
Tgt Ion: 105 Resp: 955873
Ion Ratio Lower Upper
105 100
120 44.5 22.2 66.6





#81
trans-1,4-Dichloro-2-butene
Concen: 53.449 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

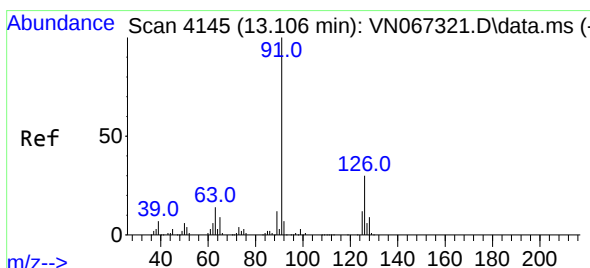
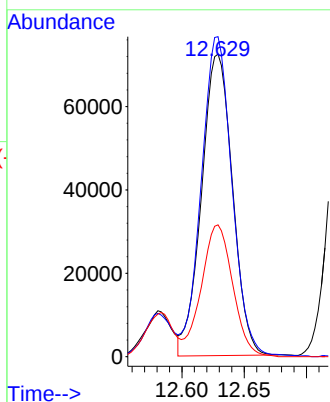
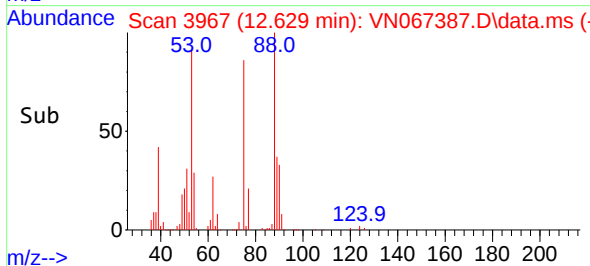
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



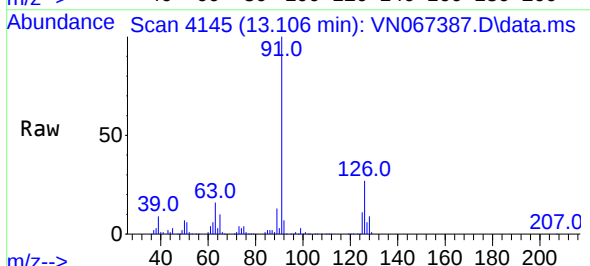
Tgt Ion: 75 Resp: 125163
Ion Ratio Lower Upper
75 100
53 105.6 87.6 131.4
89 44.3 37.8 56.8

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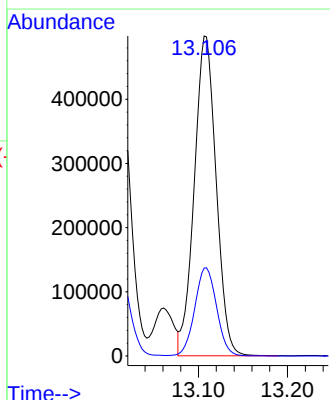
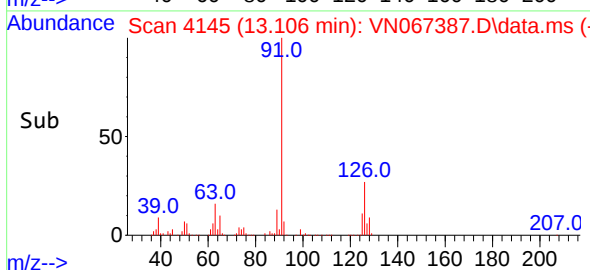
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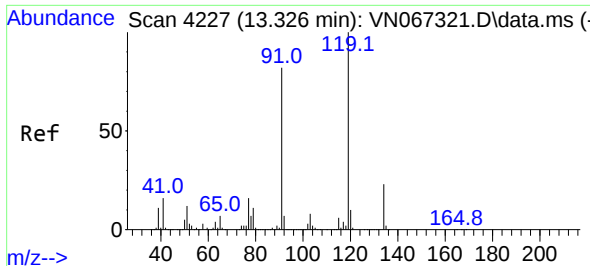


#82
4-Chlorotoluene
Concen: 53.737 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



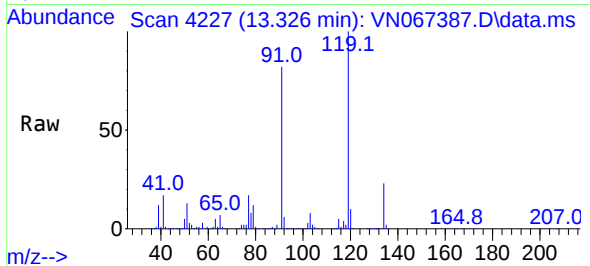
Tgt Ion: 91 Resp: 849751
Ion Ratio Lower Upper
91 100
126 27.6 14.8 44.4





#83
tert-Butylbenzene
Concen: 53.774 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

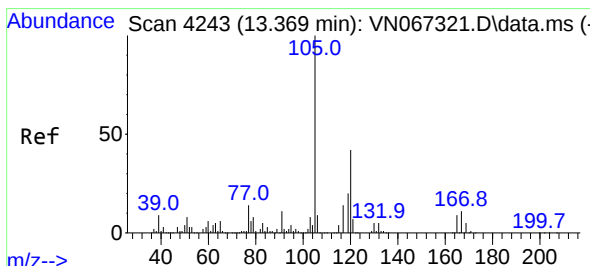
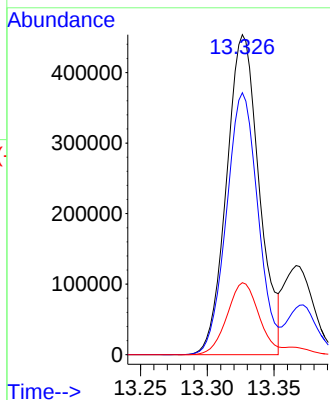
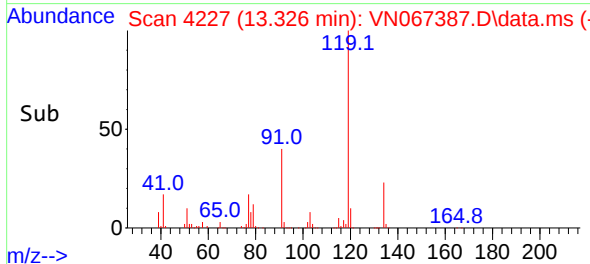
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



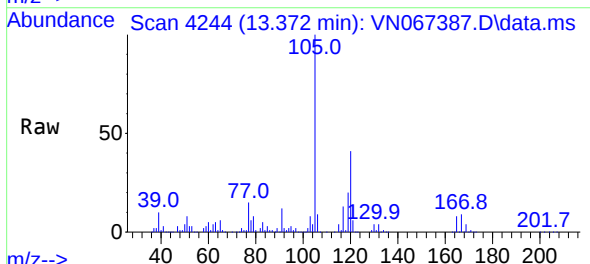
Tgt Ion:119 Resp: 773497
Ion Ratio Lower Upper
119 100
91 79.0 39.5 118.5
134 22.1 12.0 36.0

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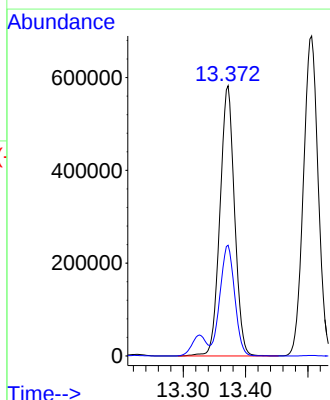
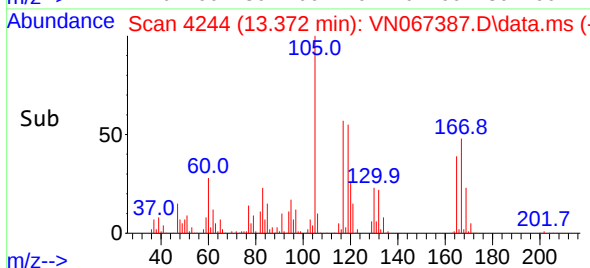
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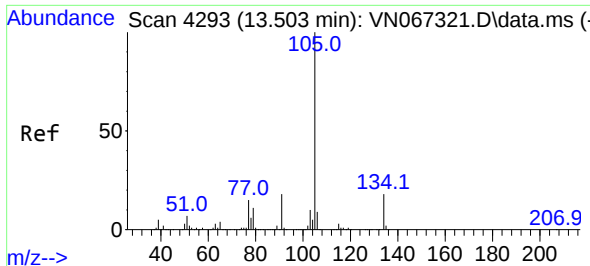


#84
1,2,4-Trimethylbenzene
Concen: 53.045 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



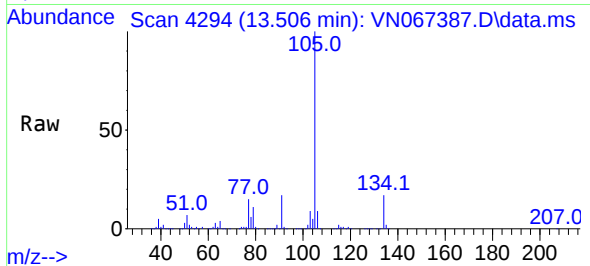
Tgt Ion:105 Resp: 946714
Ion Ratio Lower Upper
105 100
120 41.4 20.6 61.8





#85
sec-Butylbenzene
Concen: 55.500 ug/l
RT: 13.506 min Scan# 4294
Delta R.T. 0.003 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

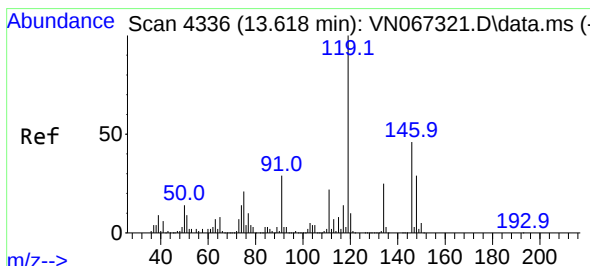
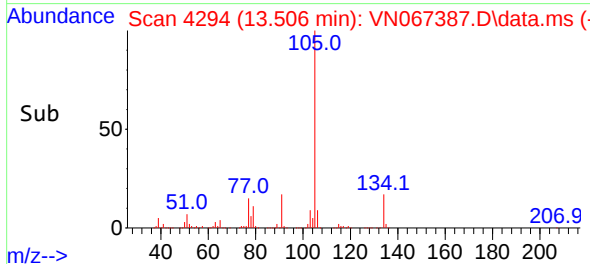
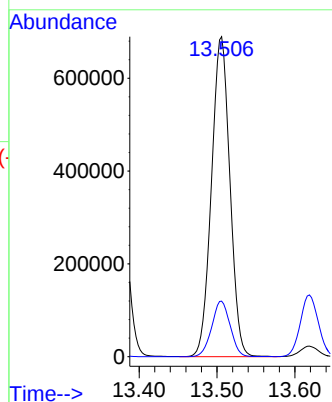
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



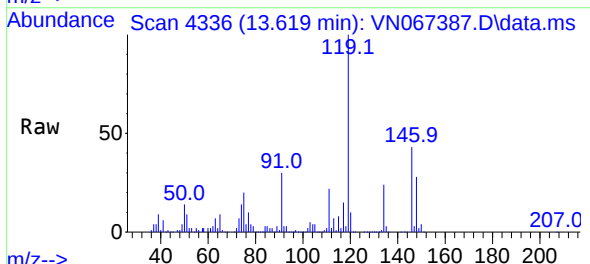
Tgt Ion:105 Resp: 1130295
Ion Ratio Lower Upper
105 100
134 17.4 9.0 27.1

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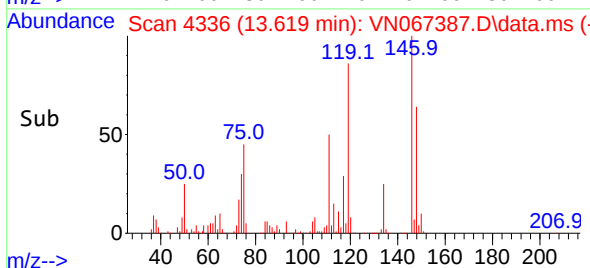
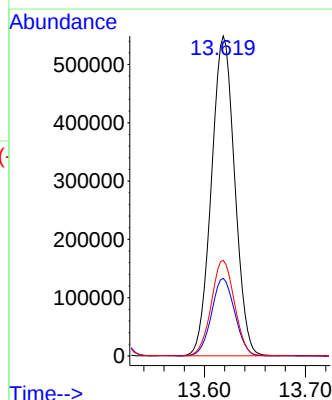
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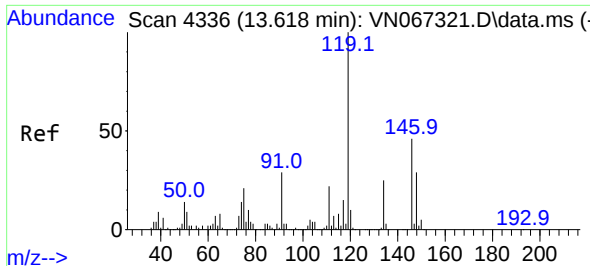


#86
p-Isopropyltoluene
Concen: 53.243 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.001 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

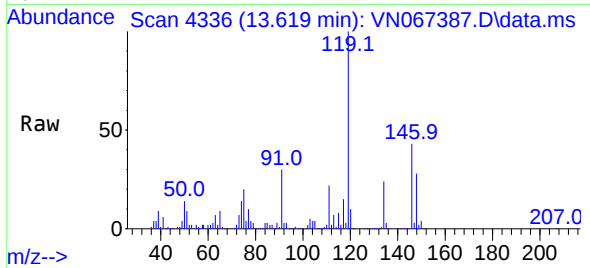


Tgt Ion:119 Resp: 875135
Ion Ratio Lower Upper
119 100
134 24.3 12.4 37.4
91 29.8 14.8 44.3

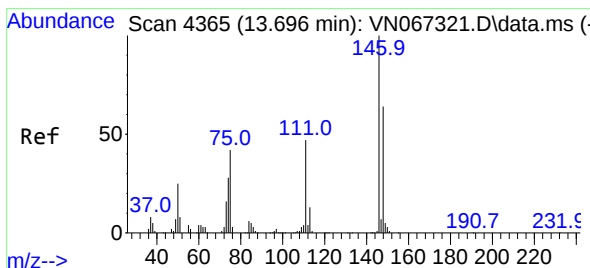
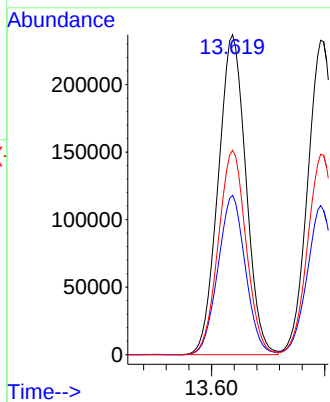
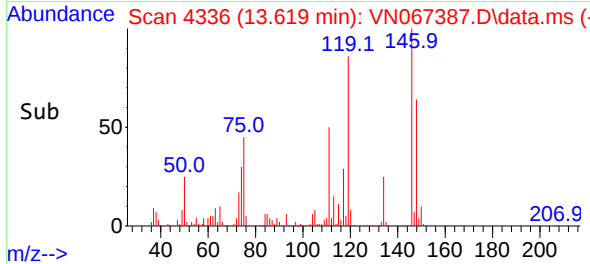




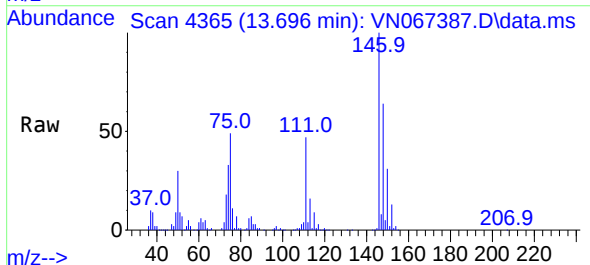
#87
1,3-Dichlorobenzene
Concen: 51.148 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.001 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



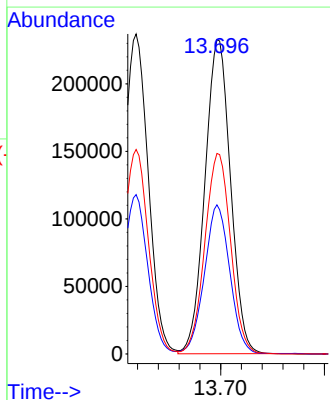
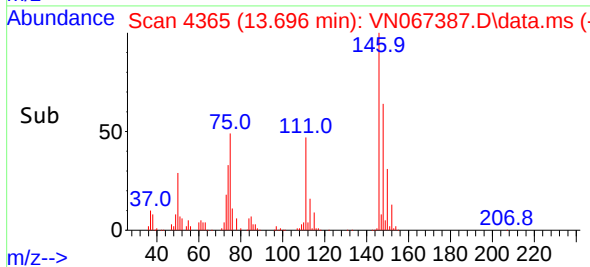
Tgt Ion:146 Resp: 402916
Ion Ratio Lower Upper
146 100
111 49.3 24.3 72.8
148 64.0 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 50.332 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



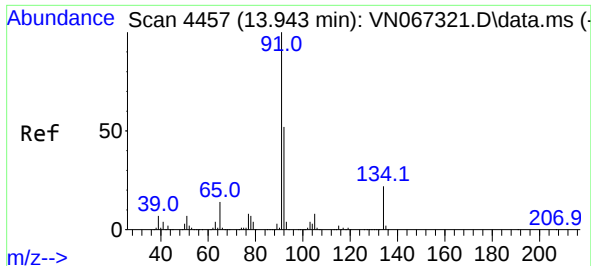
Tgt Ion:146 Resp: 398809
Ion Ratio Lower Upper
146 100
111 47.0 23.4 70.2
148 64.4 31.8 95.3



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

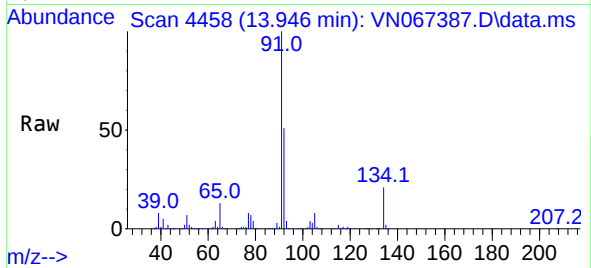
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#89
n-Butylbenzene
Concen: 55.568 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.003 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

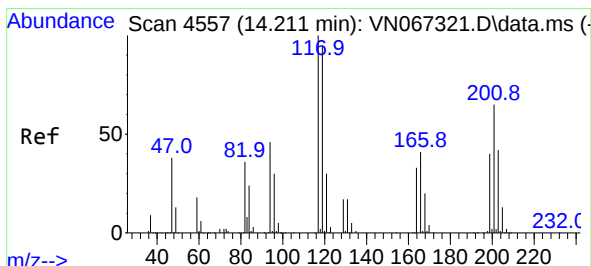
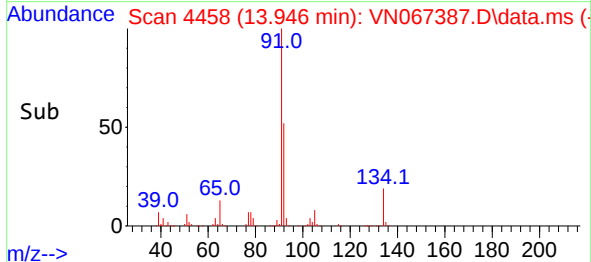
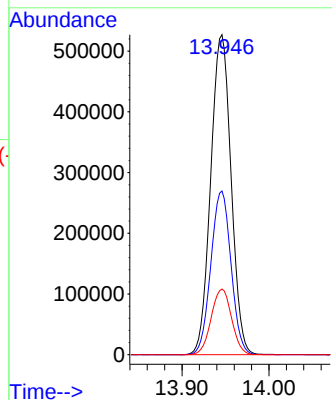
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 858197
Ion Ratio Lower Upper
91 100
92 50.6 25.7 77.1
134 20.6 11.2 33.6

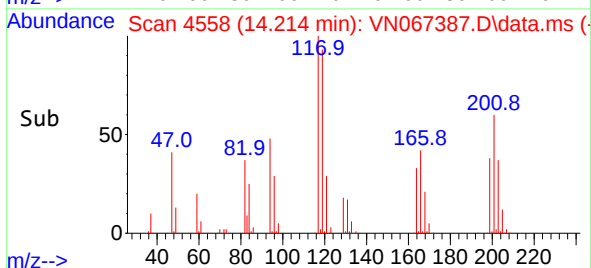
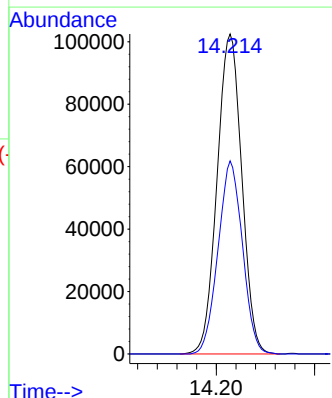
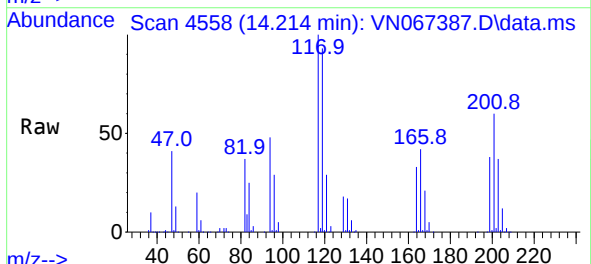
Manual Integrations
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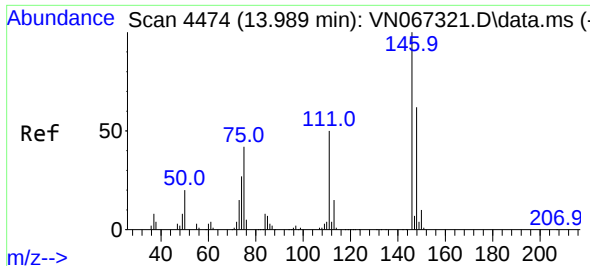
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#90
Hexachloroethane
Concen: 55.600 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.003 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

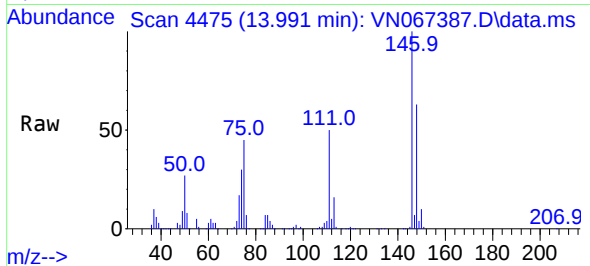
Tgt Ion: 117 Resp: 178715
Ion Ratio Lower Upper
117 100
201 59.5 33.5 100.5





#91
1,2-Dichlorobenzene
Concen: 53.327 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.002 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

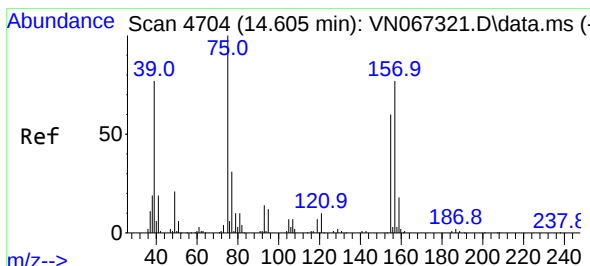
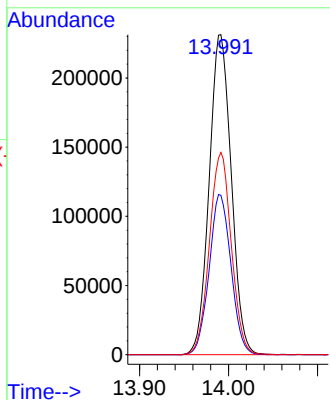
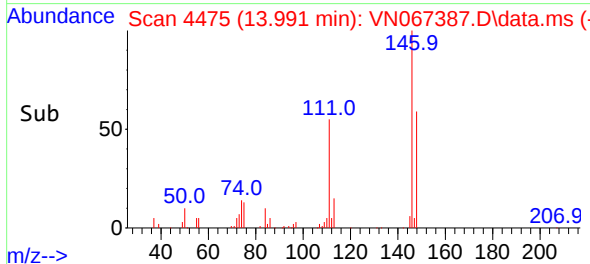
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



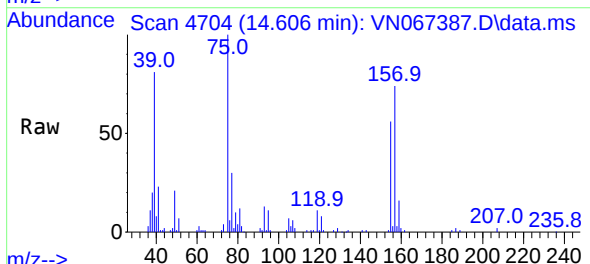
Tgt Ion:146 Resp: 398586
Ion Ratio Lower Upper
146 100
111 49.5 24.9 74.6
148 62.8 31.6 95.0

Manual Integrations
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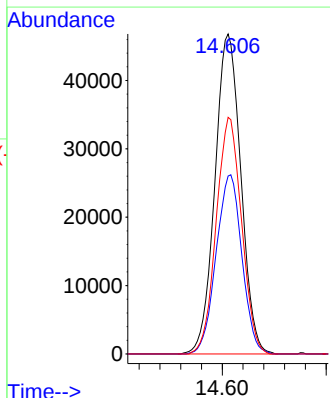
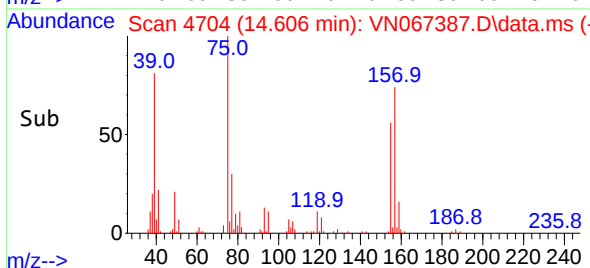
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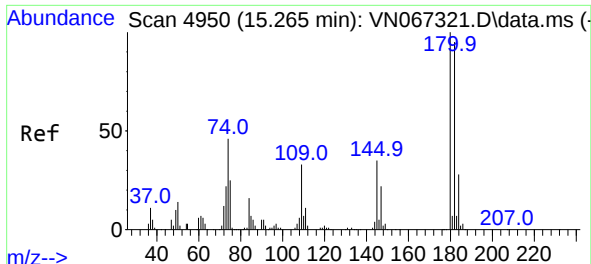


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.799 ug/l
RT: 14.606 min Scan# 4704
Delta R.T. 0.001 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27

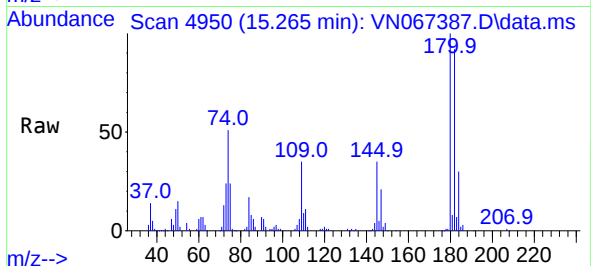


Tgt Ion: 75 Resp: 81189
Ion Ratio Lower Upper
75 100
155 55.7 29.8 89.5
157 72.3 37.6 112.8

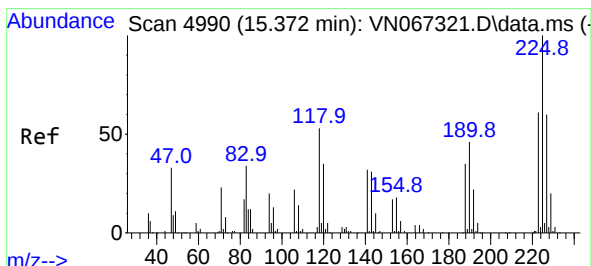
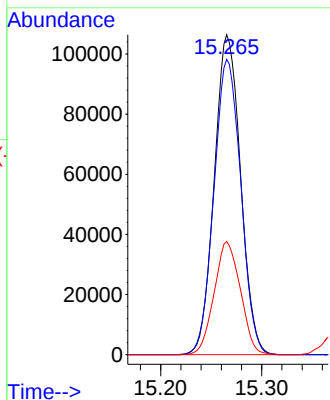
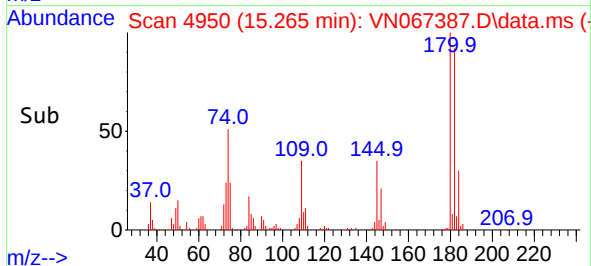




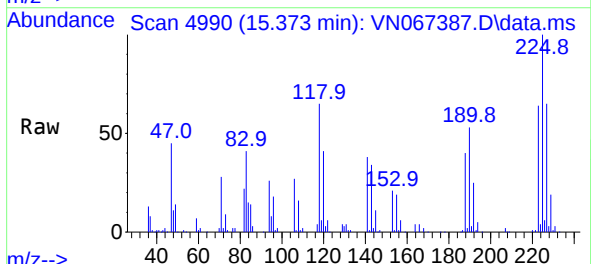
#93
1,2,4-Trichlorobenzene
Concen: 49.211 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



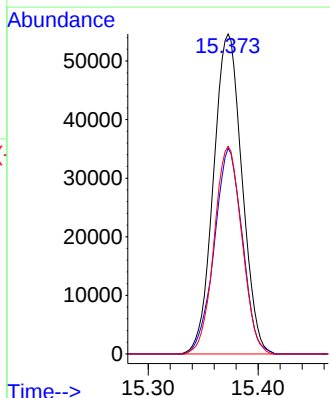
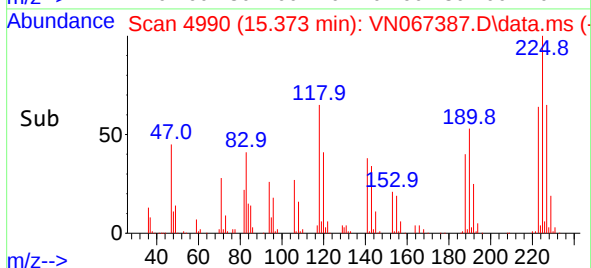
Tgt Ion:180 Resp: 192040
Ion Ratio Lower Upper
180 100
182 94.6 47.5 142.5
145 35.4 17.2 51.6



#94
Hexachlorobutadiene
Concen: 43.878 ug/l
RT: 15.373 min Scan# 4990
Delta R.T. 0.001 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



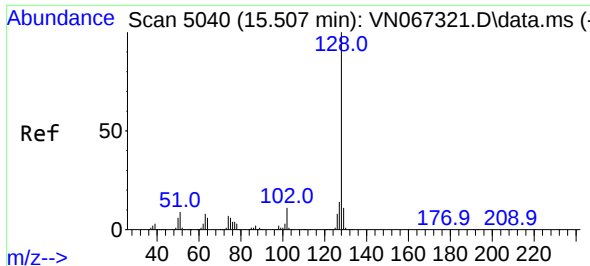
Tgt Ion:225 Resp: 98332
Ion Ratio Lower Upper
225 100
223 63.1 31.4 94.0
227 63.1 31.2 93.6



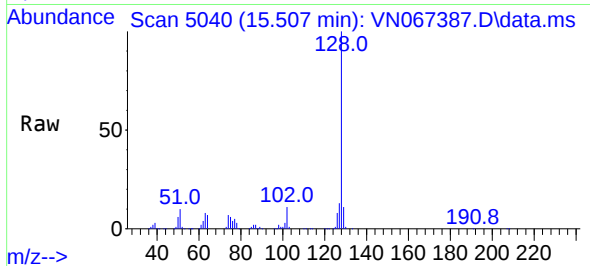
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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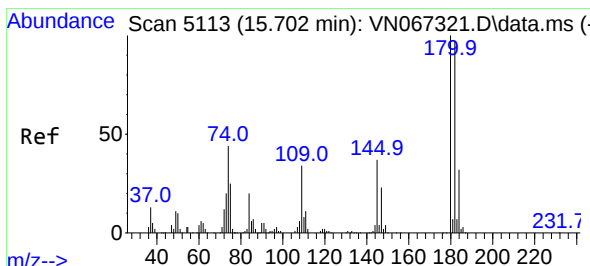
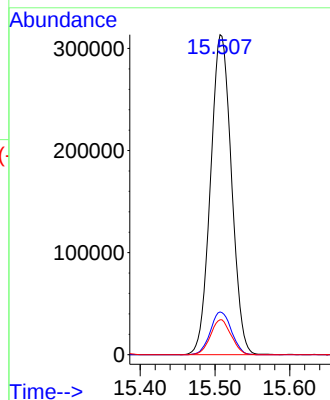
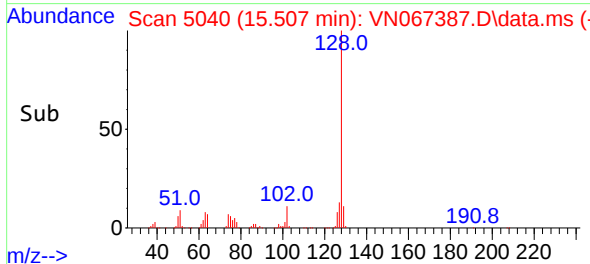
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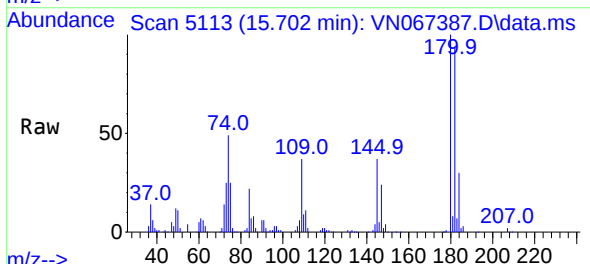
#95
Naphthalene
Concen: 45.168 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



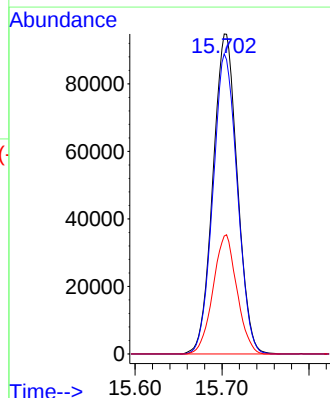
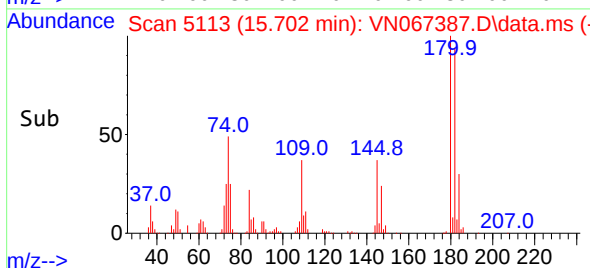
Tgt Ion:128 Resp: 609519
Ion Ratio Lower Upper
128 100
127 13.5 10.6 15.8
129 10.8 8.6 12.8



#96
1,2,3-Trichlorobenzene
Concen: 49.262 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. 0.000 min
Lab File: VN067387.D
Acq: 17 Jun 2021 19:27



Tgt Ion:180 Resp: 184557
Ion Ratio Lower Upper
180 100
182 93.5 47.8 143.3
145 36.5 18.2 54.6



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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