

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062421\
 Data File : VN067472.D
 Acq On : 24 Jun 2021 10:20
 Operator : JC/MD
 Sample : VSTDIC005
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC005

Quant Time: Jun 24 11:58:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062421W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 24 11:57:20 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	275824	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	597817	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	528501	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	184684	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	28926	5.29	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	10.58%#
35) Dibromofluoromethane	8.019	113	19163	4.91	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	9.82%#
50) Toluene-d8	10.440	98	80748	5.26	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	10.52%#
62) 4-Bromofluorobenzene	12.733	95	28635	4.66	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	9.32%#

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.070	85	23968	5.80	ug/l	94
3) Chloromethane	2.298	50	27377	6.24	ug/l	100
4) Vinyl Chloride	2.443	62	23535	5.63	ug/l	91
5) Bromomethane	2.832	94	14817	7.81	ug/l	93
6) Chloroethane	3.009	64	15724	6.03	ug/l	93
7) Trichlorofluoromethane	3.368	101	37589	6.33	ug/l	96
8) Diethyl Ether	3.819	74	15535	6.45	ug/l	94
9) 1,1,2-Trichlorotrifluo...	4.199	101	20328	5.81	ug/l #	55
10) Methyl Iodide	4.414	142	18060	5.54	ug/l #	87
11) Tert butyl alcohol	5.396	59	20358	22.62	ug/l #	94
12) 1,1-Dichloroethene	4.170	96	20975	6.16	ug/l	99
13) Acrolein	4.033	56	10108	16.57	ug/l #	7
14) Allyl chloride	4.840	41	42351	5.64	ug/l #	87
15) Acrylonitrile	5.559	53	65468	32.07	ug/l	100
16) Acetone	4.293	43	56623	26.81	ug/l	90
17) Carbon Disulfide	4.521	76	63910	5.78	ug/l	99
18) Methyl Acetate	4.865	43	33996	6.54	ug/l	99
19) Methyl tert-butyl Ether	5.618	73	79610	5.90	ug/l	98
20) Methylene Chloride	5.085	84	12922	2.87	ug/l	98
21) trans-1,2-Dichloroethene	5.583	96	9482	2.53	ug/l	96
22) Diisopropyl ether	6.501	45	89310	6.35	ug/l	95
23) Vinyl Acetate	6.434	43	361973	28.44	ug/l	99
24) 1,1-Dichloroethane	6.385	63	47046	6.00	ug/l	99
25) 2-Butanone	7.343	43	91739	30.06	ug/l	99
26) 2,2-Dichloropropane	7.324	77	41542	5.37	ug/l	98
27) cis-1,2-Dichloroethene	7.332	96	26874	6.07	ug/l	95
28) Bromochloromethane	7.657	49	23408	6.36	ug/l #	49
29) Tetrahydrofuran	7.691	42	55365	28.68	ug/l	97
30) Chloroform	7.823	83	44736	5.51	ug/l	96
31) Cyclohexane	8.094	56	54572	7.09	ug/l #	90
32) 1,1,1-Trichloroethane	8.016	97	36750	5.02	ug/l	95
36) 1,1-Dichloropropene	8.222	75	34549	5.13	ug/l	98
37) Ethyl Acetate	7.418	43	34960	4.90	ug/l	97
38) Carbon Tetrachloride	8.209	117	29773	4.27	ug/l	95
39) Methylcyclohexane	9.459	83	40424	5.64	ug/l	98
40) Benzene	8.458	78	107920	5.71	ug/l	99

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 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC005

Quant Time: Jun 24 11:58:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062421W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 24 11:57:20 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.640	41	18530	5.05	ug/l	97
42) 1,2-Dichloroethane	8.528	62	37882	4.87	ug/l	99
43) Isopropyl Acetate	8.566	43	65194	5.13	ug/l	93
44) Trichloroethene	9.217	130	20401	4.75	ug/l	97
45) 1,2-Dichloropropane	9.491	63	28351	5.58	ug/l	94
46) Dibromomethane	9.582	93	17525	5.18	ug/l	90
47) Bromodichloromethane	9.765	83	33280	4.43	ug/l	93
48) Methyl methacrylate	9.563	41	28702	4.99	ug/l	96
49) 1,4-Dioxane	9.571	88	8077	102.26	ug/l	97
51) 4-Methyl-2-Pentanone	10.333	43	191780	26.15	ug/l	99
52) Toluene	10.507	92	60820	5.15	ug/l	96
53) t-1,3-Dichloropropene	10.719	75	36794	4.41	ug/l	96
54) cis-1,3-Dichloropropene	10.186	75	41762	4.88	ug/l	90
55) 1,1,2-Trichloroethane	10.902	97	24086	5.26	ug/l	97
56) Ethyl methacrylate	10.762	69	40654	4.96	ug/l	94
57) 1,3-Dichloropropane	11.047	76	43695	5.21	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.043	63	41461	17.93	ug/l	92
59) 2-Hexanone	11.087	43	131698	24.61	ug/l	95
60) Dibromochloromethane	11.240	129	19051	3.93	ug/l	96
61) 1,2-Dibromoethane	11.347	107	22242	4.70	ug/l	99
64) Tetrachloroethene	10.979	164	18611	5.04	ug/l	94
65) Chlorobenzene	11.771	112	58104	5.08	ug/l	95
66) 1,1,1,2-Tetrachloroethane	11.840	131	19267	4.59	ug/l	95
67) Ethyl Benzene	11.846	91	118795	5.23	ug/l	99
68) m/p-Xylenes	11.956	106	81799	10.21	ug/l	98
69) o-Xylene	12.283	106	40323	5.13	ug/l	99
70) Styrene	12.296	104	62664	4.82	ug/l	97
71) Bromoform	12.463	173	11364	3.60	ug/l #	99
73) Isopropylbenzene	12.581	105	105144	5.84	ug/l	99
74) N-amyl acetate	12.390	43	47871	5.46	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.827	83	34453	6.35	ug/l	99
76) 1,2,3-Trichloropropane	12.884	75	43788	8.84	ug/l #	100
77) Bromobenzene	12.862	156	19124	5.30	ug/l	89
78) n-propylbenzene	12.921	91	125466	5.82	ug/l	97
79) 2-Chlorotoluene	13.010	91	76811	5.77	ug/l	97
80) 1,3,5-Trimethylbenzene	13.061	105	84826	5.63	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.629	75	8787	4.46	ug/l	92
82) 4-Chlorotoluene	13.109	91	74985	5.68	ug/l	95
83) tert-Butylbenzene	13.326	119	66144	5.54	ug/l	99
84) 1,2,4-Trimethylbenzene	13.369	105	83408	5.61	ug/l	98
85) sec-Butylbenzene	13.503	105	100030	5.84	ug/l	96
86) p-Isopropyltoluene	13.619	119	73689	5.40	ug/l	96
87) 1,3-Dichlorobenzene	13.619	146	35325	5.46	ug/l	96
88) 1,4-Dichlorobenzene	13.696	146	32485	4.99	ug/l	89
89) n-Butylbenzene	13.946	91	70943	5.47	ug/l	98
90) Hexachloroethane	14.211	117	12918	4.87	ug/l	84
91) 1,2-Dichlorobenzene	13.991	146	33255	5.37	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.606	75	5208	4.02	ug/l	92
93) 1,2,4-Trichlorobenzene	15.268	180	12652	4.01	ug/l	97
94) Hexachlorobutadiene	15.370	225	7510	4.20	ug/l	97
95) Naphthalene	15.509	128	34219	3.54	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	11521	3.80	ug/l	95

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Sample : VSTDIC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

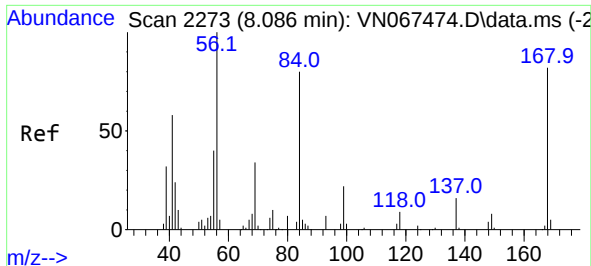
Quant Time: Jun 24 11:58:24 2021
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Quant Title : SW846 8260
QLast Update : Thu Jun 24 11:57:20 2021
Response via : Initial Calibration

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

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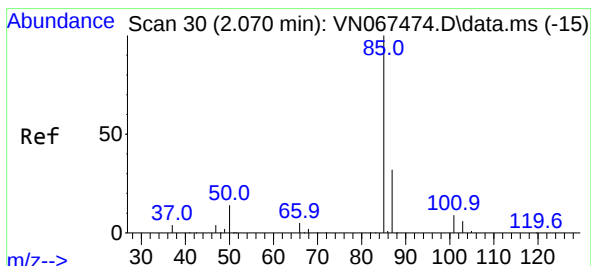
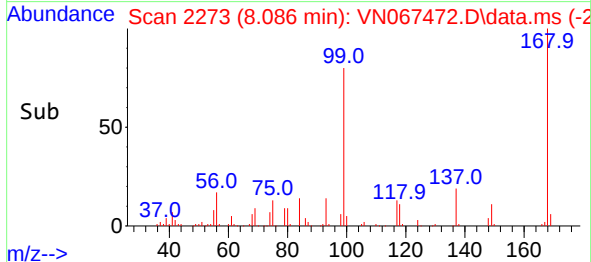
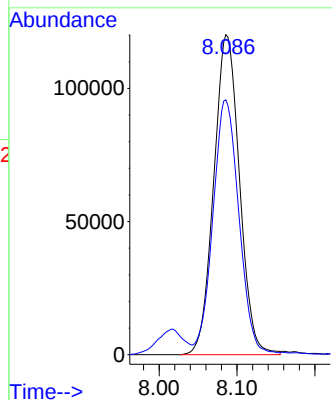
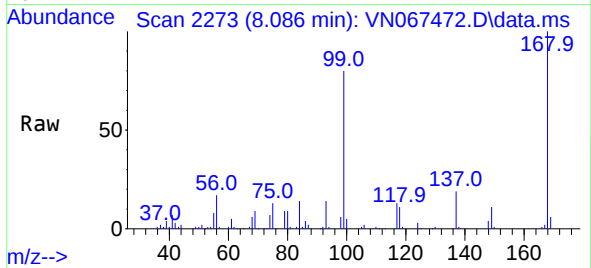




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

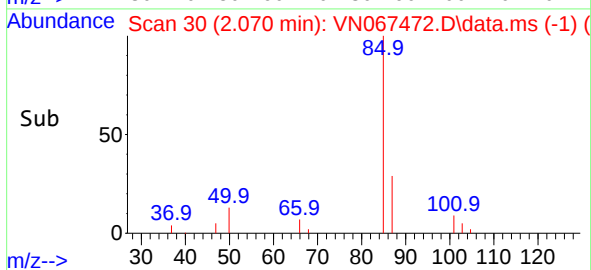
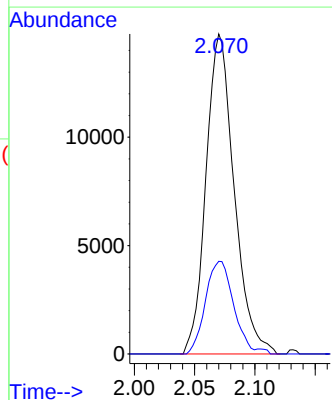
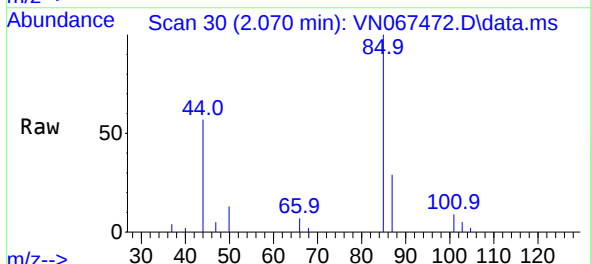
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

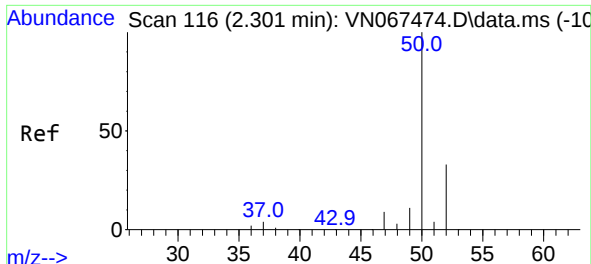
Tgt Ion:168 Resp: 275824
Ion Ratio Lower Upper
168 100
99 79.0 62.9 94.3



#2
Dichlorodifluoromethane
Concen: 5.80 ug/l
RT: 2.070 min Scan# 30
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 85 Resp: 23968
Ion Ratio Lower Upper
85 100
87 28.9 16.1 48.2

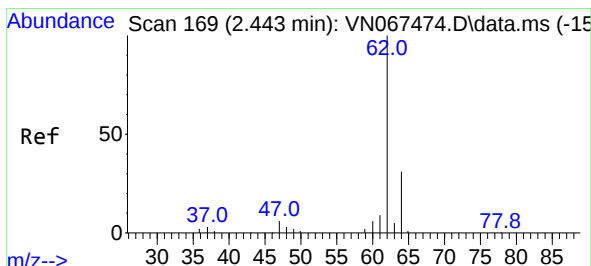
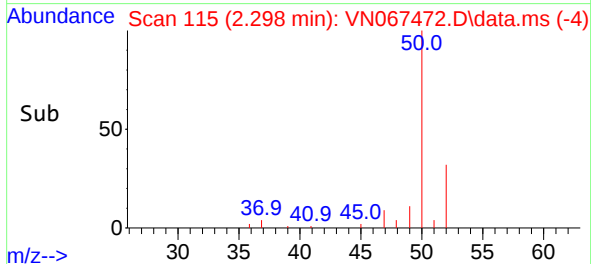
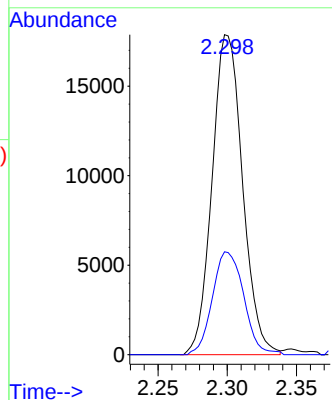
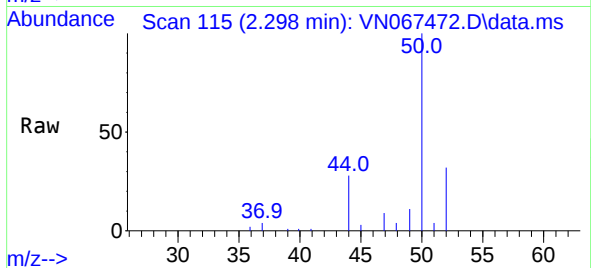




#3
Chloromethane
Concen: 6.24 ug/l
RT: 2.298 min Scan# 115
Delta R.T. -0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

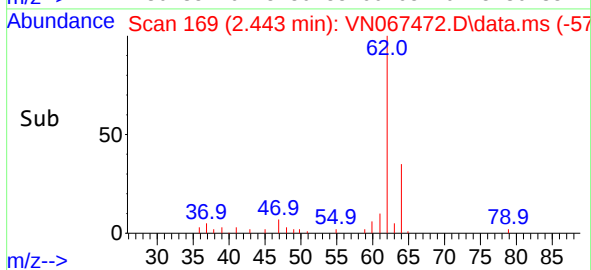
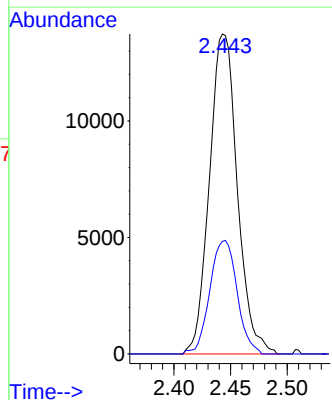
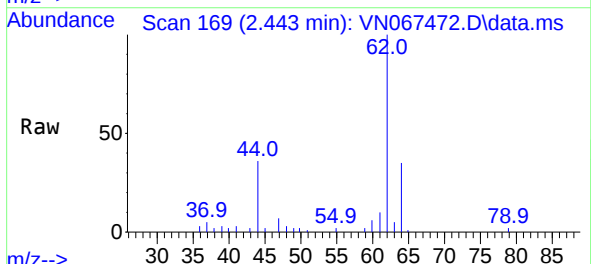
Instrument :
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ClientSampleId :
VSTDIC005

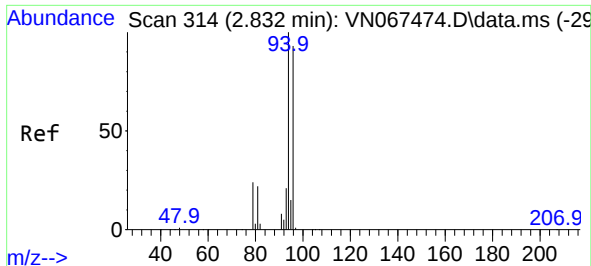
Tgt Ion: 50 Resp: 27377
Ion Ratio Lower Upper
50 100
52 32.1 25.6 38.4



#4
Vinyl Chloride
Concen: 5.63 ug/l
RT: 2.443 min Scan# 169
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 62 Resp: 23535
Ion Ratio Lower Upper
62 100
64 35.2 24.4 36.6

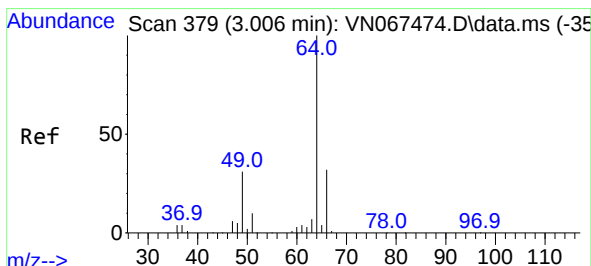
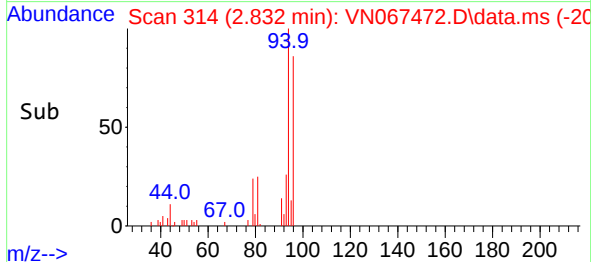
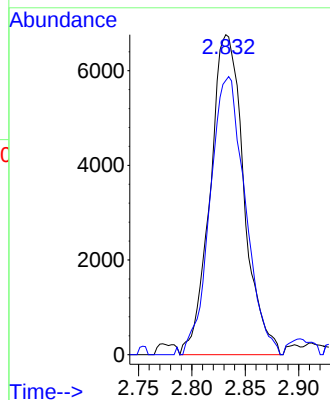
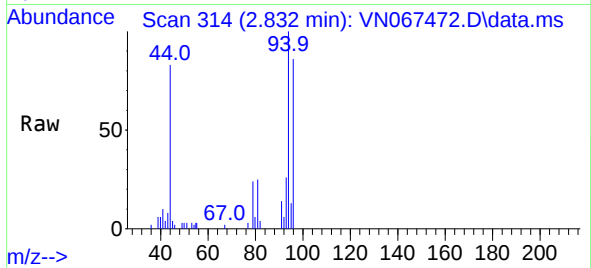




#5
Bromomethane
Concen: 7.81 ug/l
RT: 2.832 min Scan# 314
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

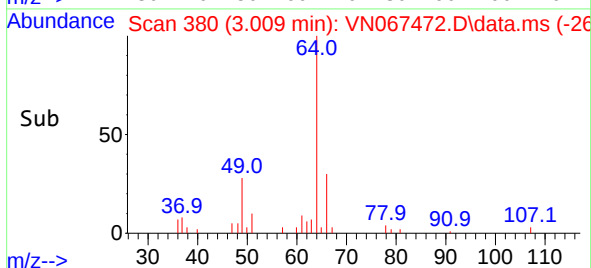
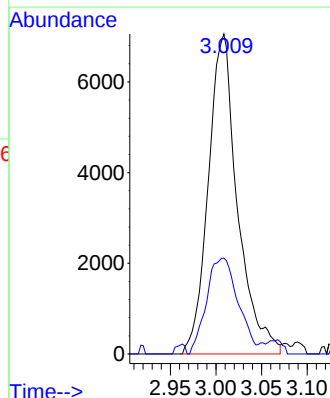
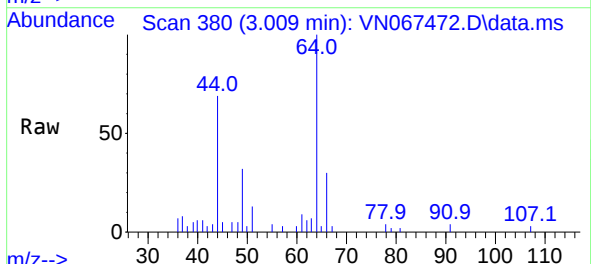
Instrument :
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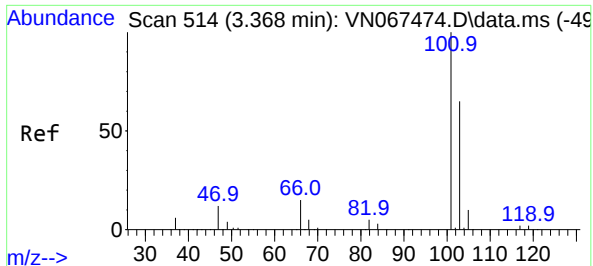
Tgt Ion: 94 Resp: 14817
Ion Ratio Lower Upper
94 100
96 85.7 73.7 110.5



#6
Chloroethane
Concen: 6.03 ug/l
RT: 3.009 min Scan# 380
Delta R.T. 0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 64 Resp: 15724
Ion Ratio Lower Upper
64 100
66 27.3 24.7 37.1

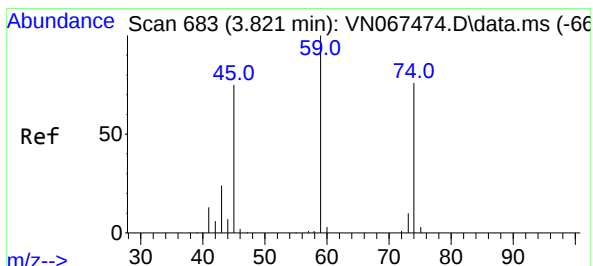
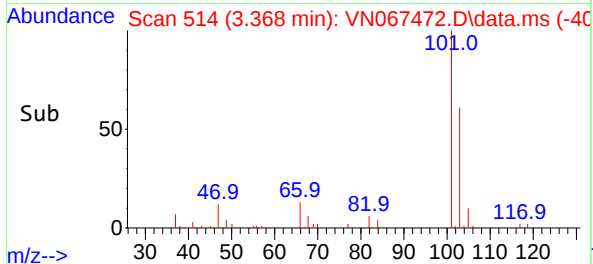
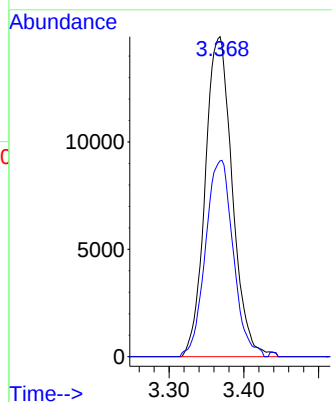
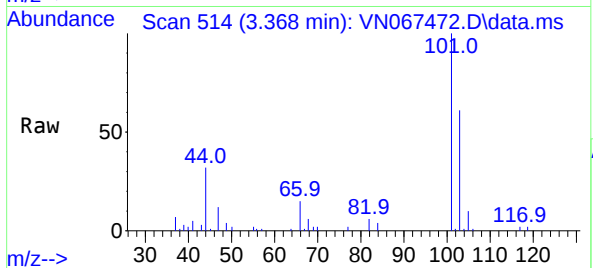




#7
Trichlorofluoromethane
Concen: 6.33 ug/l
RT: 3.368 min Scan# 514
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

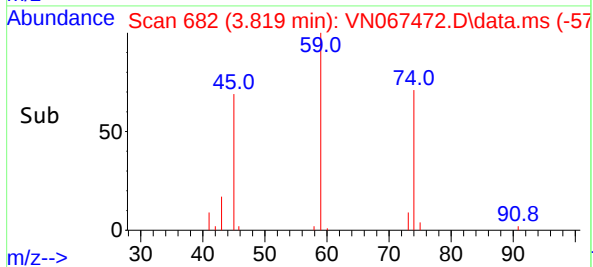
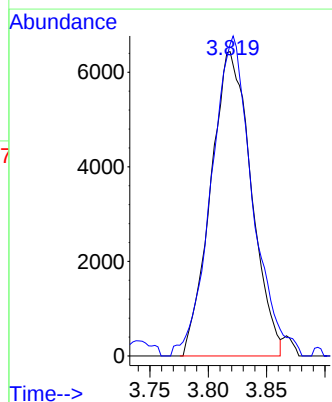
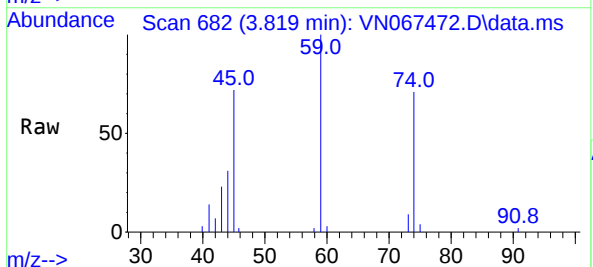
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

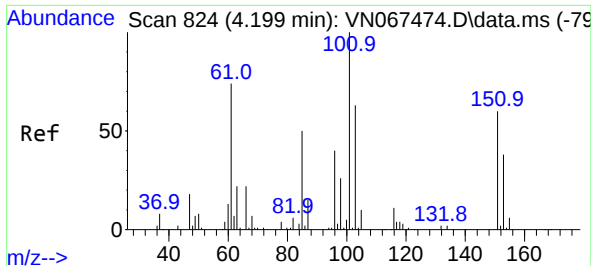
Tgt Ion:101 Resp: 37589
Ion Ratio Lower Upper
101 100
103 61.2 51.2 76.8



#8
Diethyl Ether
Concen: 6.45 ug/l
RT: 3.819 min Scan# 682
Delta R.T. -0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 74 Resp: 15535
Ion Ratio Lower Upper
74 100
45 106.5 50.2 150.7

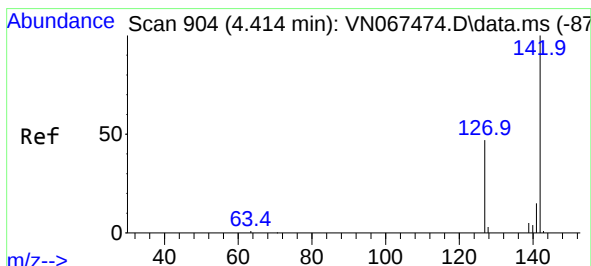
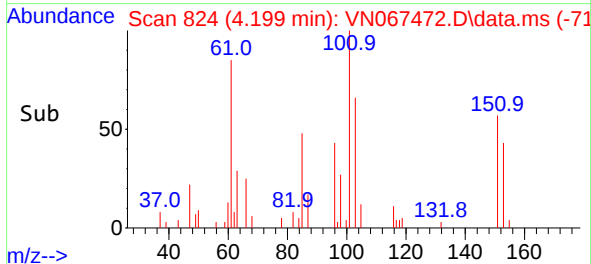
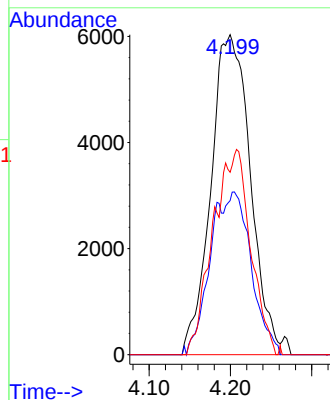
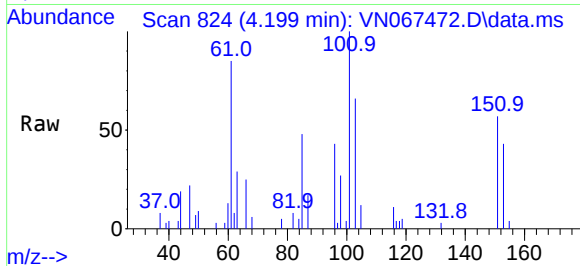




#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.81 ug/l
RT: 4.199 min Scan# 824
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

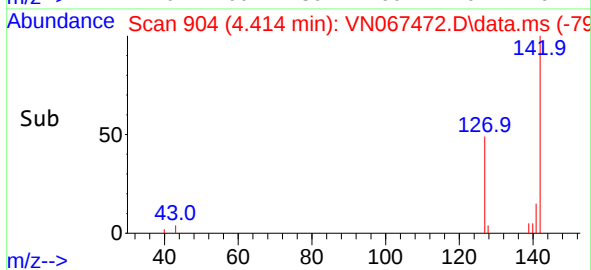
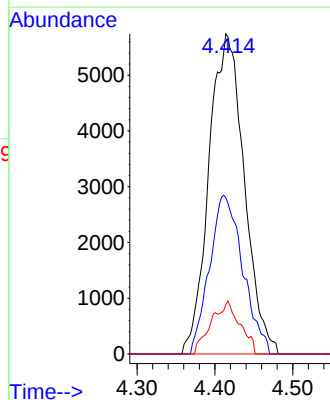
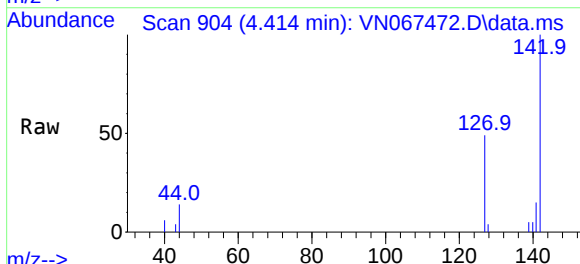
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

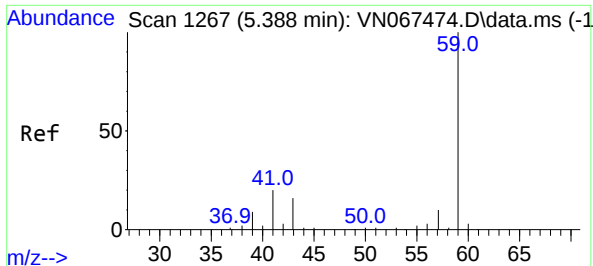
Tgt Ion:101 Resp: 20328
Ion Ratio Lower Upper
101 100
85 20.0 39.6 59.4#
151 30.0 54.1 81.1#



#10
Methyl Iodide
Concen: 5.54 ug/l
RT: 4.414 min Scan# 904
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion:142 Resp: 18060
Ion Ratio Lower Upper
142 100
127 46.8 43.1 64.7
141 4.4 11.4 17.0#



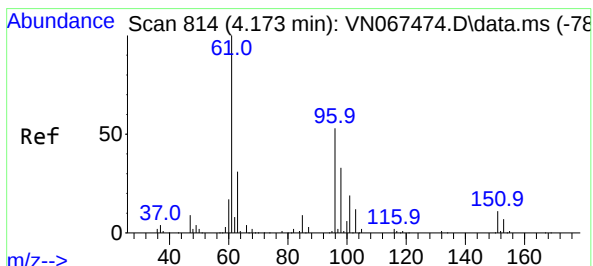
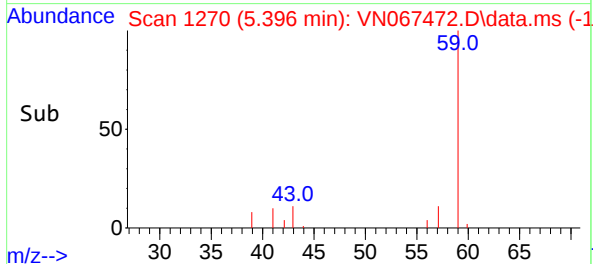
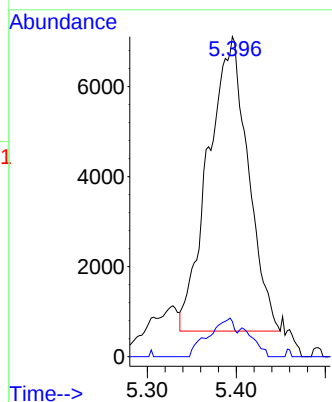
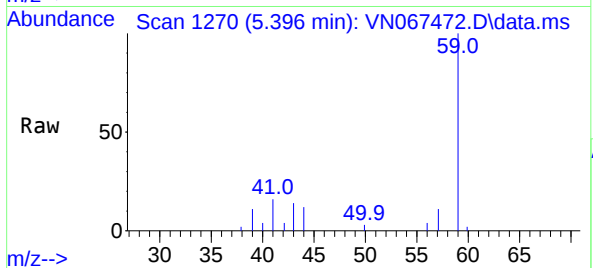


#11

Tert butyl alcohol
Concen: 22.62 ug/l
RT: 5.396 min Scan# 1270
Delta R.T. 0.008 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

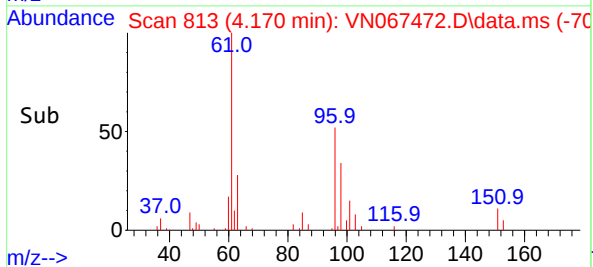
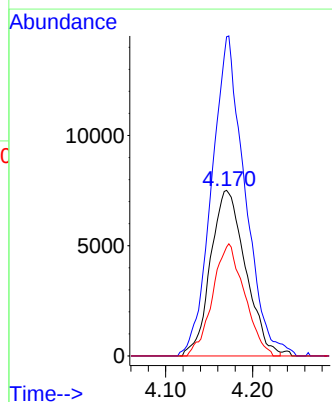
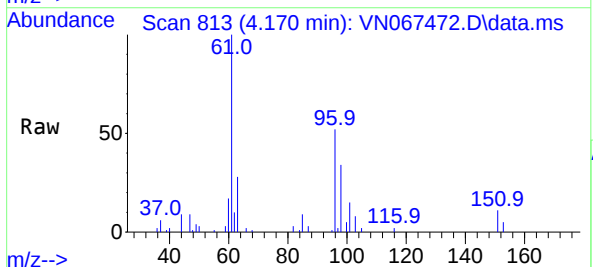
Tgt Ion: 59 Resp: 20358
Ion Ratio Lower Upper
59 100
57 8.7 8.7 13.1#

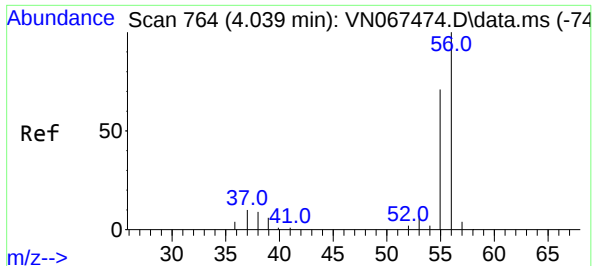


#12

1,1-Dichloroethene
Concen: 6.16 ug/l
RT: 4.170 min Scan# 813
Delta R.T. -0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 96 Resp: 20975
Ion Ratio Lower Upper
96 100
61 190.5 152.6 229.0
98 65.8 50.9 76.3

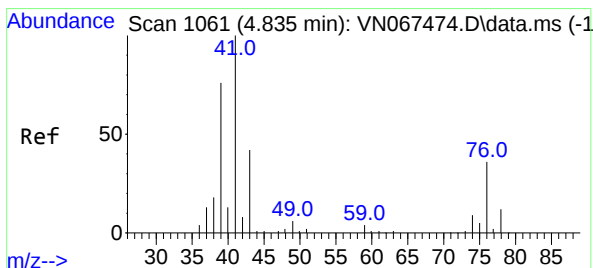
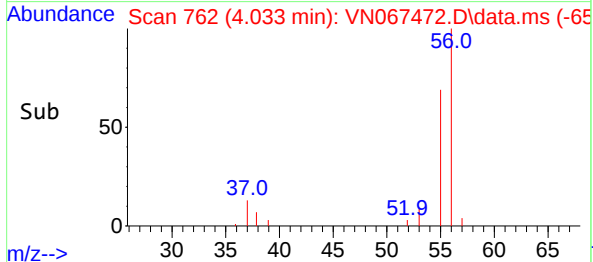
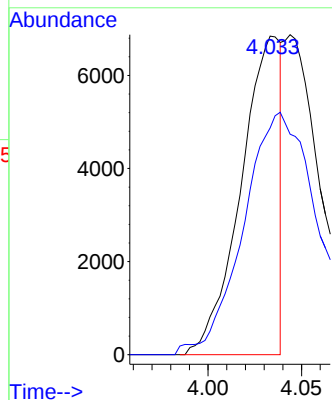
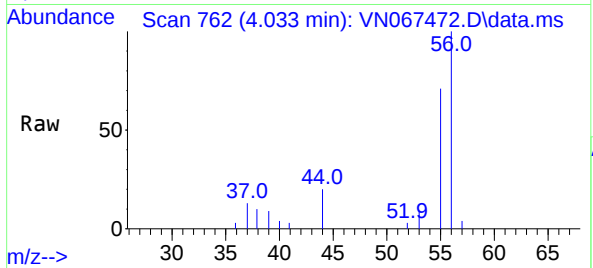




#13
Acrolein
Concen: 16.57 ug/l
RT: 4.033 min Scan# 762
Delta R.T. -0.005 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

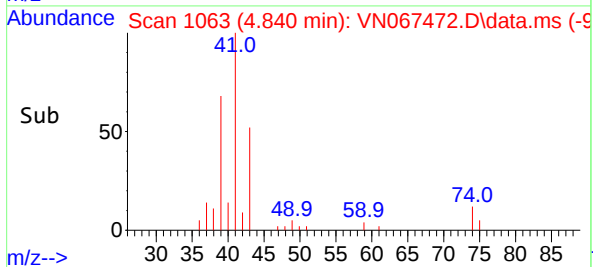
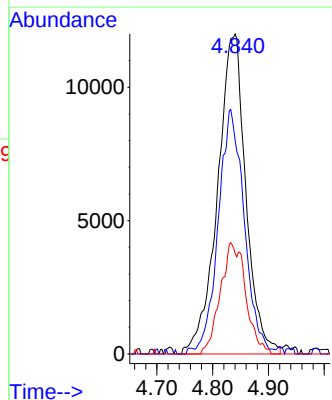
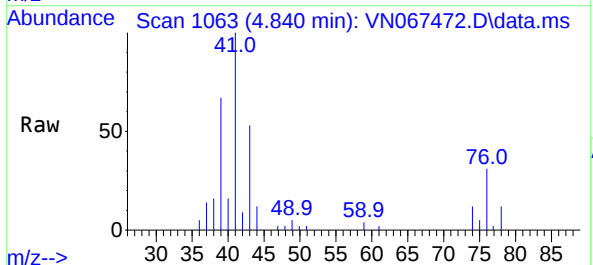
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

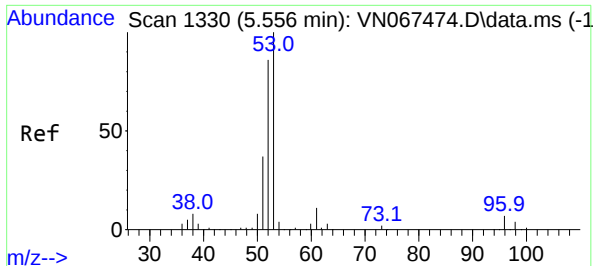
Tgt Ion: 56 Resp: 10108
Ion Ratio Lower Upper
56 100
55 148.6 57.4 86.0#



#14
Allyl chloride
Concen: 5.64 ug/l
RT: 4.840 min Scan# 1063
Delta R.T. 0.005 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 41 Resp: 42351
Ion Ratio Lower Upper
41 100
39 66.7 60.9 91.3
76 19.7 24.3 36.5#

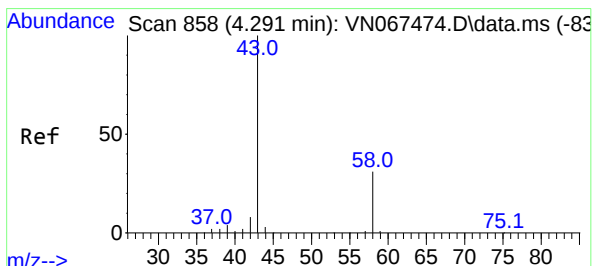
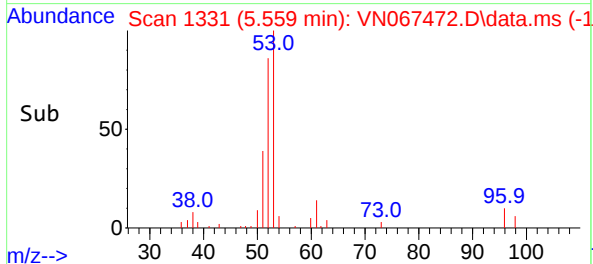
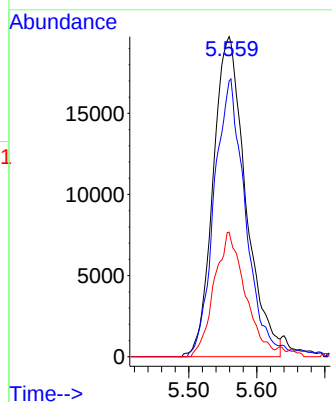
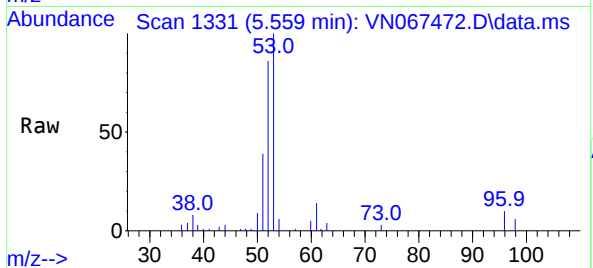




#15
Acrylonitrile
Concen: 32.07 ug/l
RT: 5.559 min Scan# 1331
Delta R.T. 0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

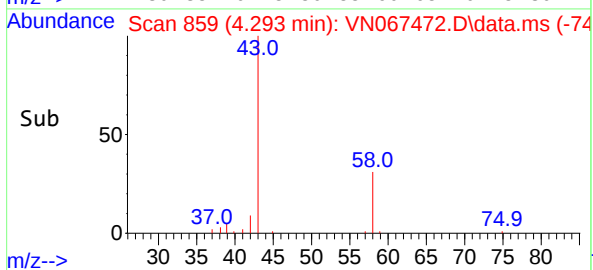
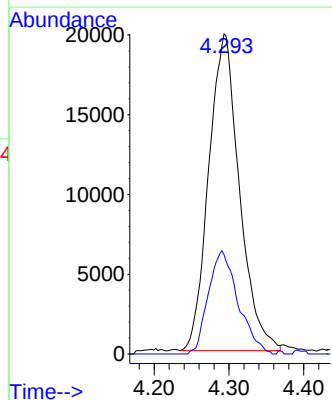
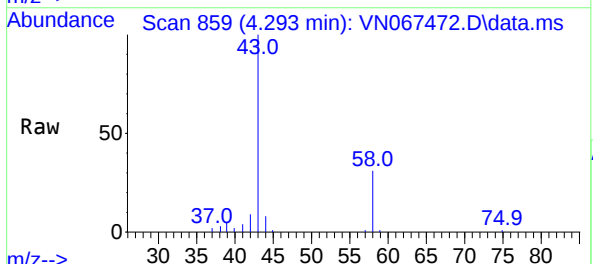
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

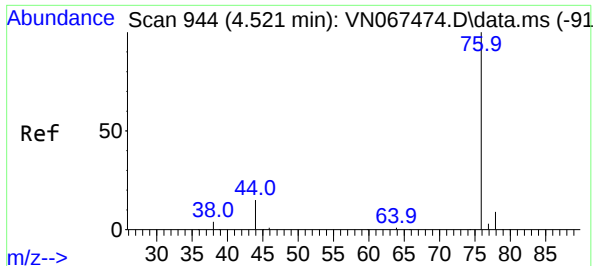
Tgt Ion: 53	Resp: 65468
Ion Ratio	Lower Upper
53 100	
52 82.5	66.2 99.2
51 37.1	30.2 45.4



#16
Acetone
Concen: 26.81 ug/l
RT: 4.293 min Scan# 859
Delta R.T. 0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 43	Resp: 56623
Ion Ratio	Lower Upper
43 100	
58 31.4	21.2 31.8

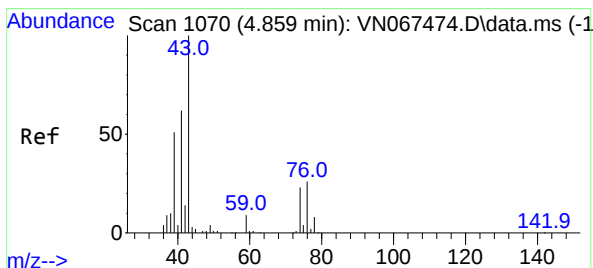
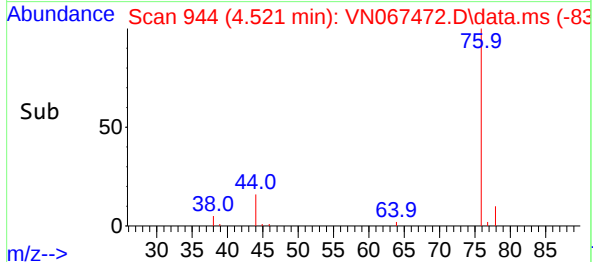
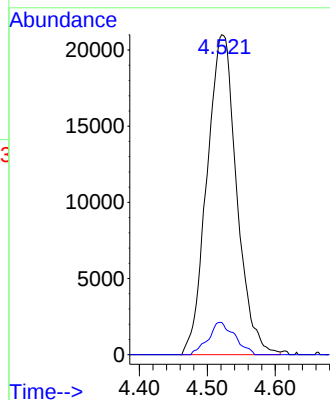
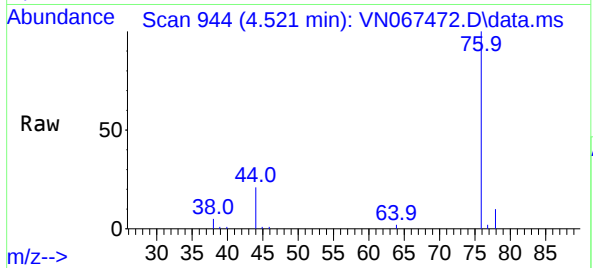




#17
Carbon Disulfide
Concen: 5.78 ug/l
RT: 4.521 min Scan# 944
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

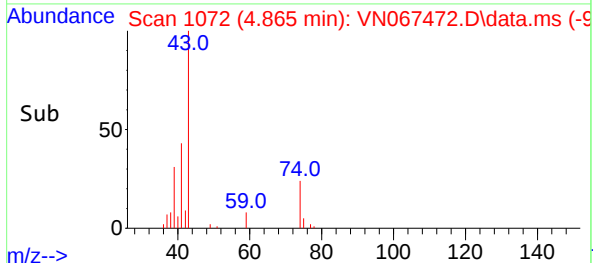
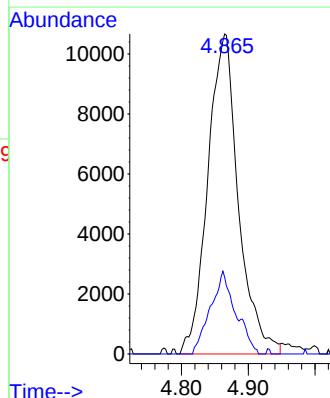
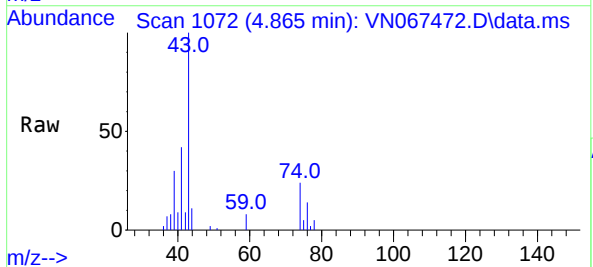
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

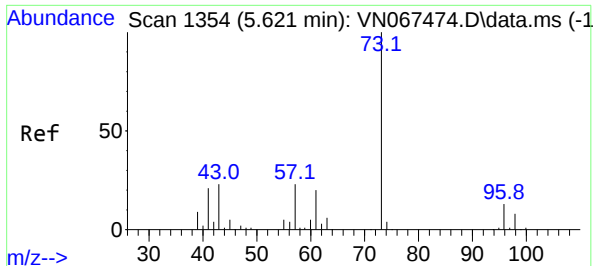
Tgt Ion: 76 Resp: 63910
Ion Ratio Lower Upper
76 100
78 10.1 7.7 11.5



#18
Methyl Acetate
Concen: 6.54 ug/l
RT: 4.865 min Scan# 1072
Delta R.T. 0.005 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 43 Resp: 33996
Ion Ratio Lower Upper
43 100
74 21.4 17.4 26.0



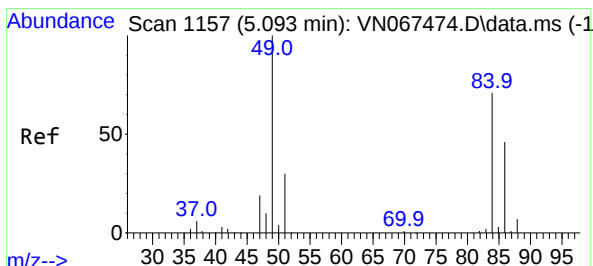
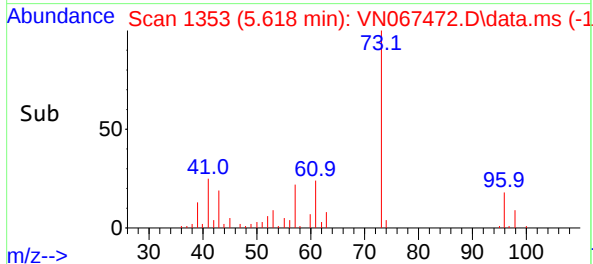
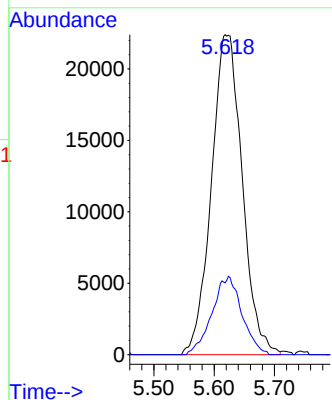
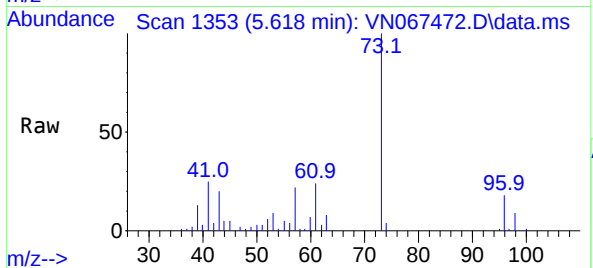


#19

Methyl tert-butyl Ether
Concen: 5.90 ug/l
RT: 5.618 min Scan# 1353
Delta R.T. -0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

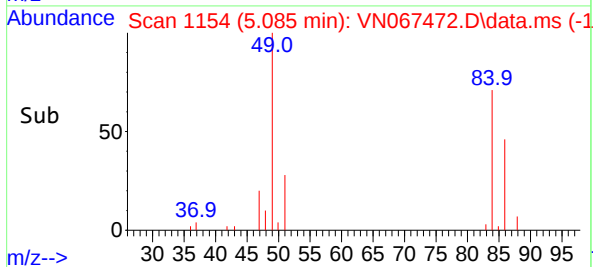
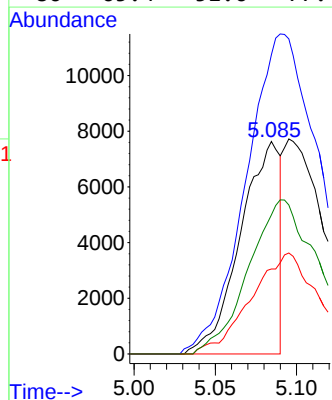
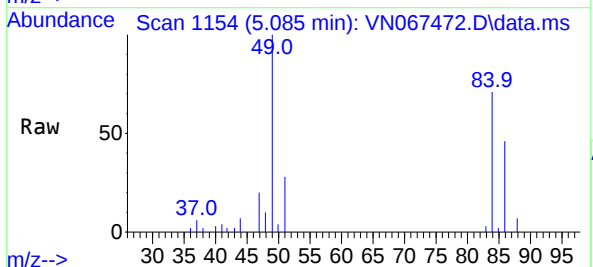
Tgt Ion: 73 Resp: 79610
Ion Ratio Lower Upper
73 100
57 22.5 17.0 25.6

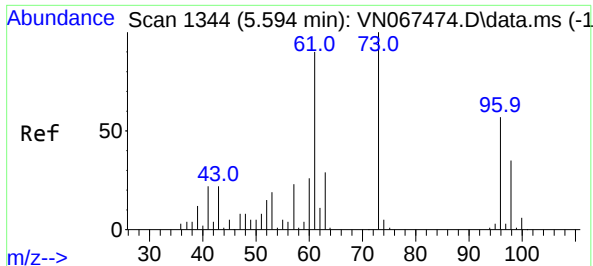


#20

Methylene Chloride
Concen: 2.87 ug/l
RT: 5.085 min Scan# 1154
Delta R.T. -0.008 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 84 Resp: 12922
Ion Ratio Lower Upper
84 100
49 140.8 110.9 166.3
51 40.0 32.6 49.0
86 65.4 51.6 77.4



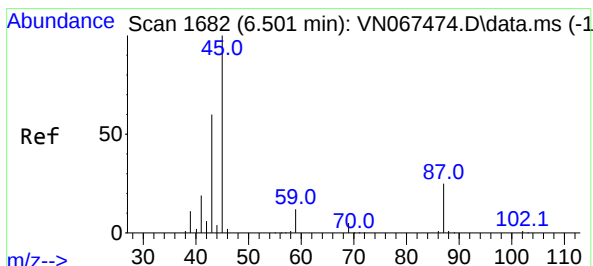
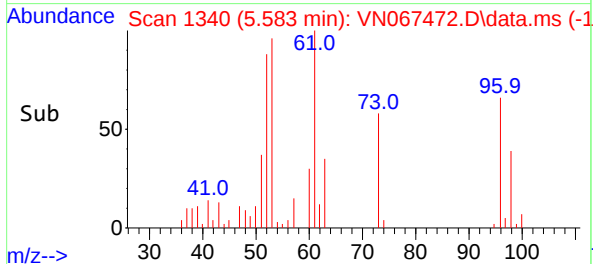
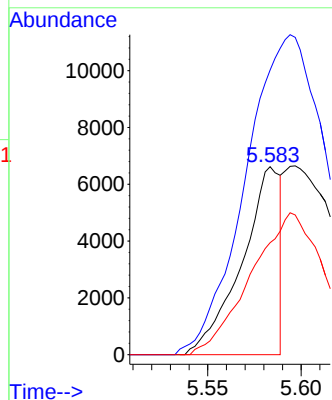
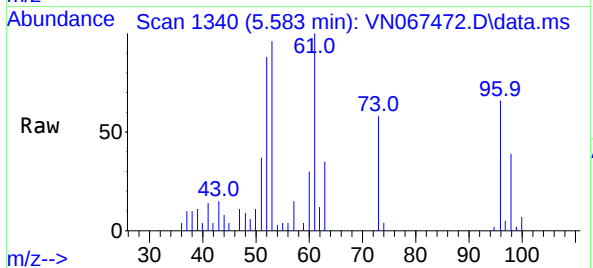


#21

trans-1,2-Dichloroethene
Concen: 2.53 ug/l
RT: 5.583 min Scan# 1340
Delta R.T. -0.011 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

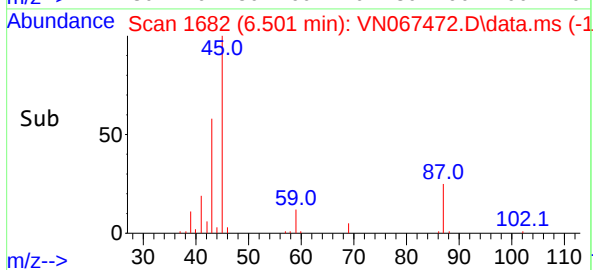
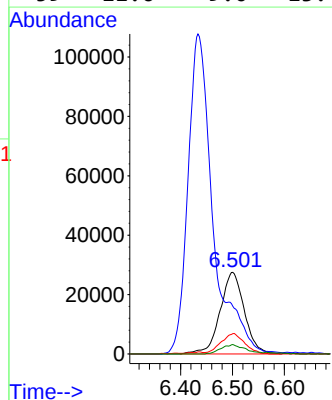
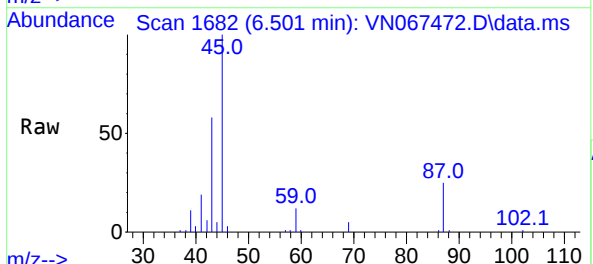
Tgt Ion: 96 Resp: 9482
Ion Ratio Lower Upper
96 100
61 148.4 123.5 185.3
98 59.6 48.6 72.8

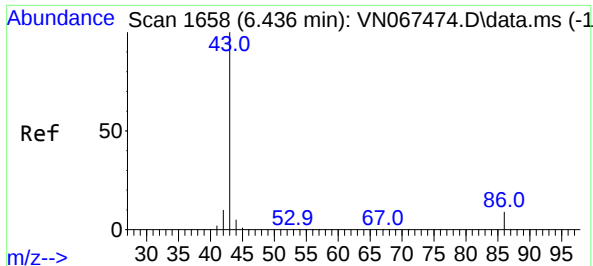


#22

Diisopropyl ether
Concen: 6.35 ug/l
RT: 6.501 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 45 Resp: 89310
Ion Ratio Lower Upper
45 100
43 56.6 49.4 74.2
87 24.8 20.9 31.3
59 11.6 9.0 13.4





#23

Vinyl Acetate

Concen: 28.44 ug/l

RT: 6.434 min Scan# 1657

Delta R.T. -0.003 min

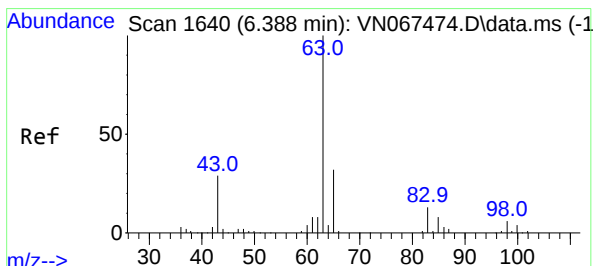
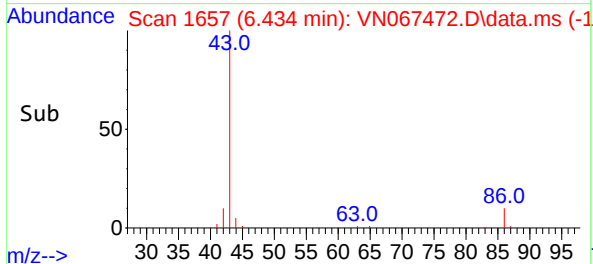
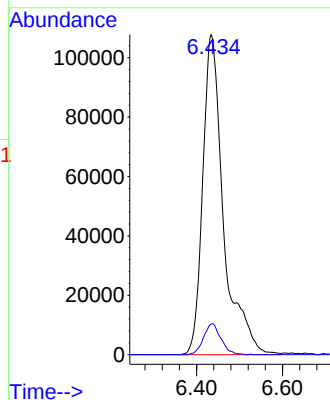
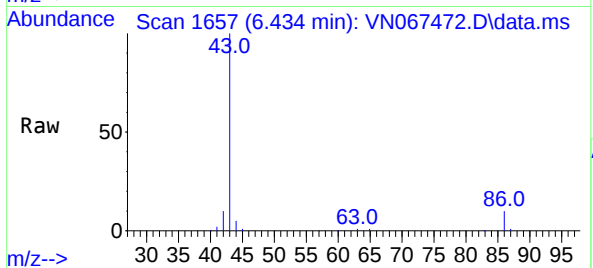
Lab File: VN067472.D

Acq: 24 Jun 2021 10:20

Tgt Ion: 43 Resp: 361973

Ion	Ratio	Lower	Upper
43	100		
86	9.6	7.3	10.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005



#24

1,1-Dichloroethane

Concen: 6.00 ug/l

RT: 6.385 min Scan# 1639

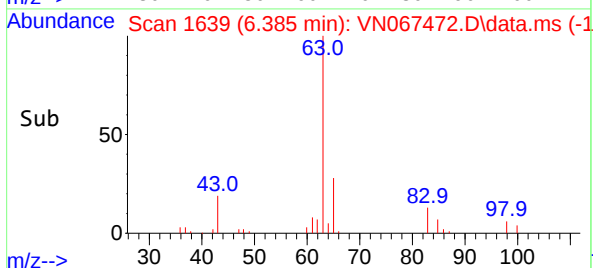
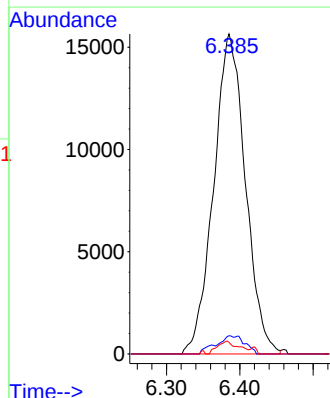
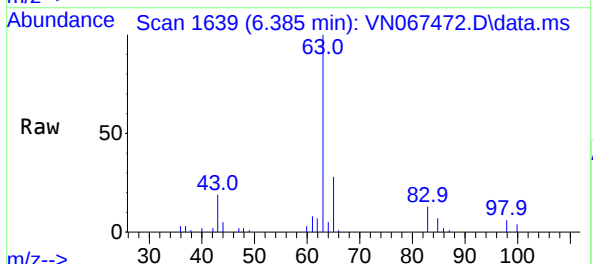
Delta R.T. -0.003 min

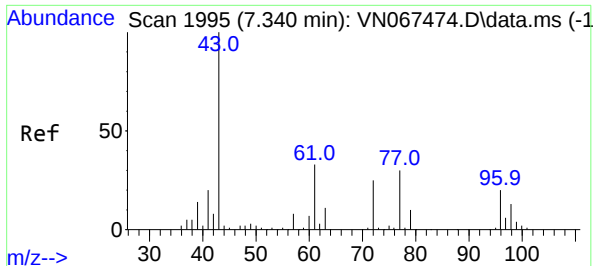
Lab File: VN067472.D

Acq: 24 Jun 2021 10:20

Tgt Ion: 63 Resp: 47046

Ion	Ratio	Lower	Upper
63	100		
98	5.7	3.0	9.0
100	3.7	1.9	5.7

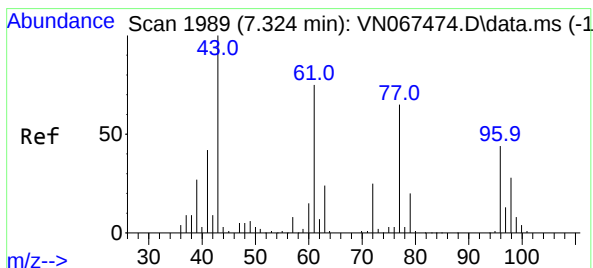
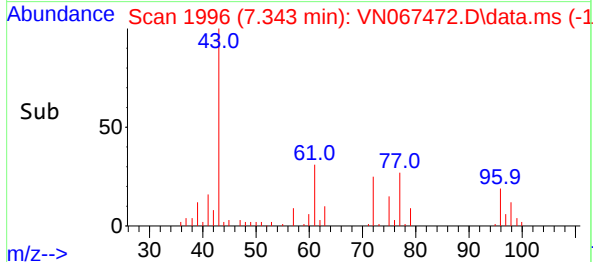
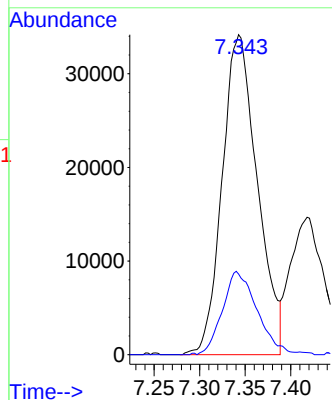
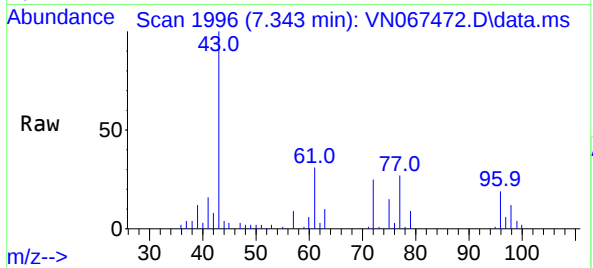




#25
2-Butanone
Concen: 30.06 ug/l
RT: 7.343 min Scan# 1996
Delta R.T. 0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

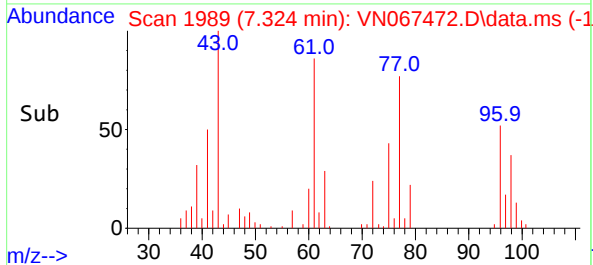
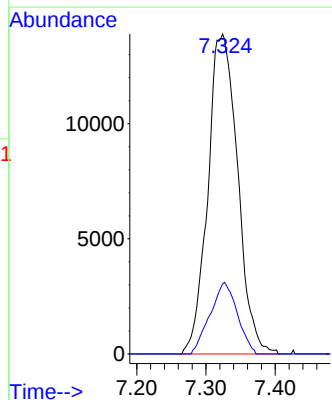
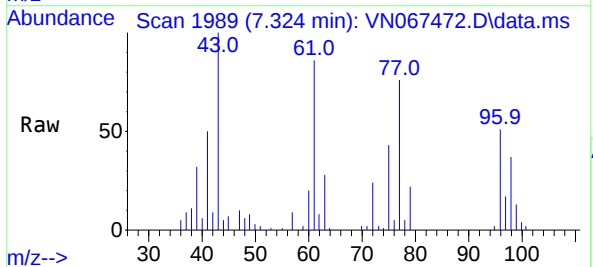
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

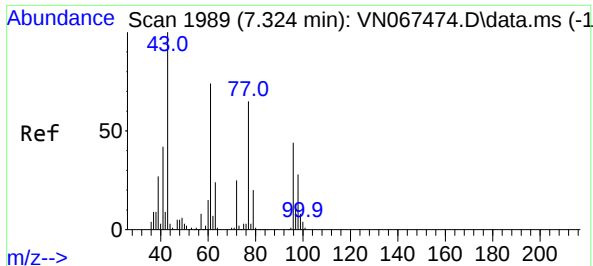
Tgt Ion: 43 Resp: 91739
Ion Ratio Lower Upper
43 100
72 25.2 19.7 29.5



#26
2,2-Dichloropropane
Concen: 5.37 ug/l
RT: 7.324 min Scan# 1989
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 77 Resp: 41542
Ion Ratio Lower Upper
77 100
97 20.4 9.8 29.3

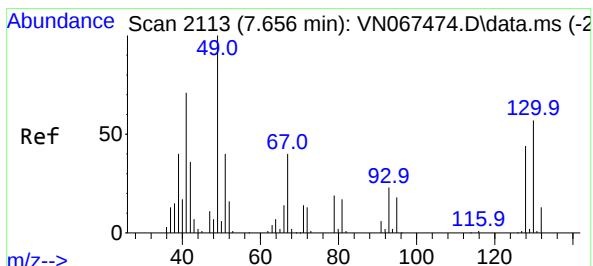
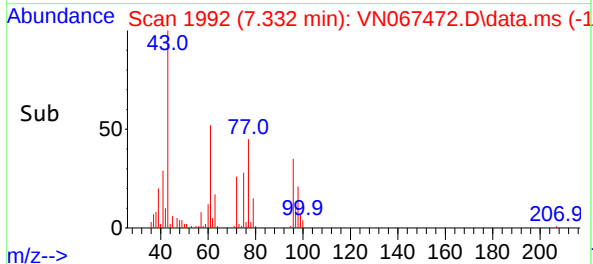
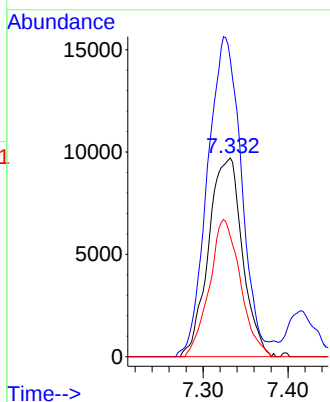
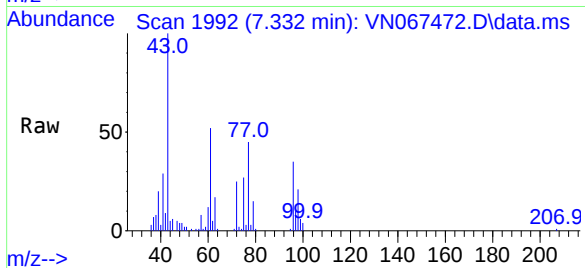




#27
cis-1,2-Dichloroethene
Concen: 6.07 ug/l
RT: 7.332 min Scan# 1992
Delta R.T. 0.008 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

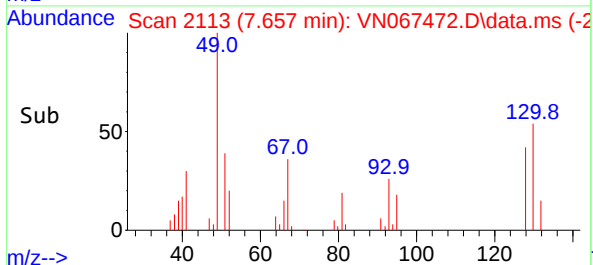
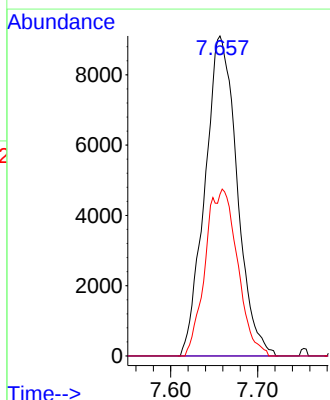
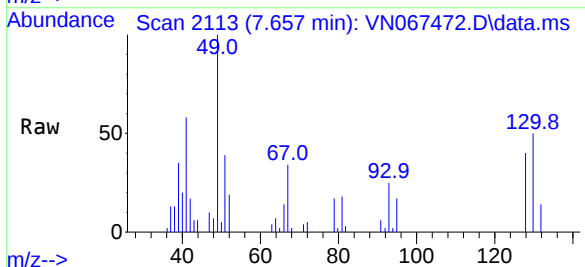
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

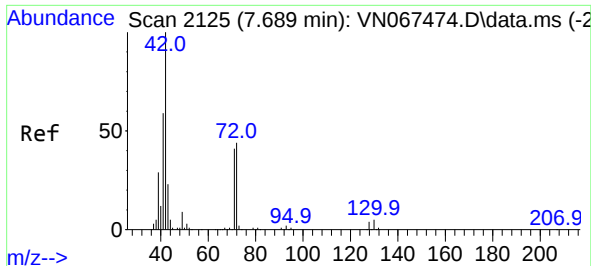
Tgt Ion: 96 Resp: 26874
Ion Ratio Lower Upper
96 100
61 160.8 0.0 338.8
98 63.4 0.0 129.8



#28
Bromochloromethane
Concen: 6.36 ug/l
RT: 7.657 min Scan# 2113
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 49 Resp: 23408
Ion Ratio Lower Upper
49 100
129 0.0 0.0 3.8
130 22.1 49.7 74.5#

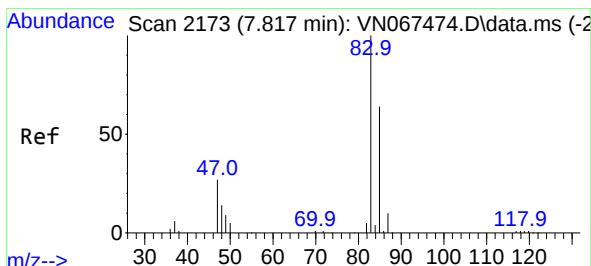
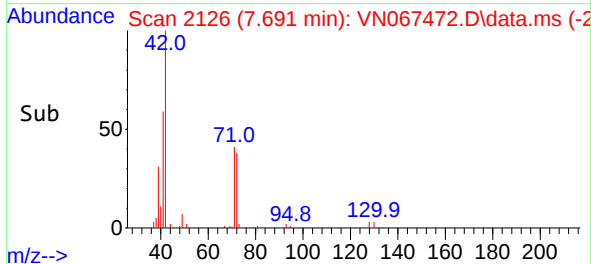
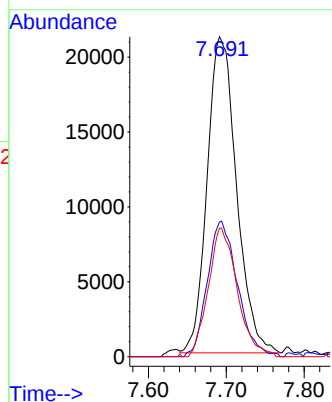
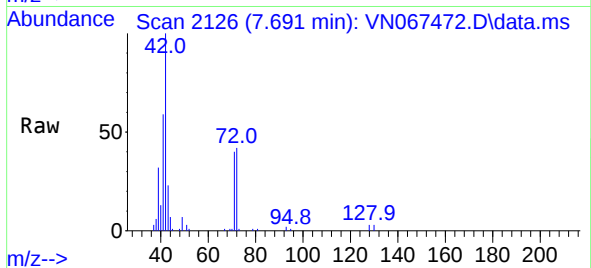




#29
Tetrahydrofuran
Concen: 28.68 ug/l
RT: 7.691 min Scan# 2126
Delta R.T. 0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

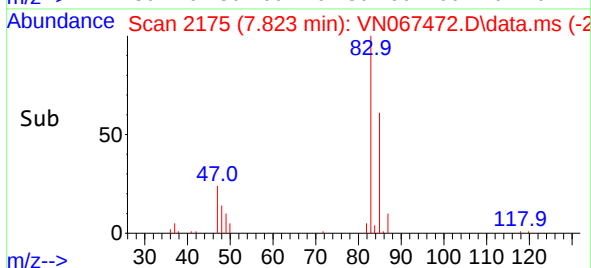
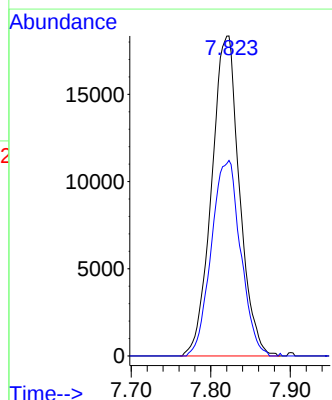
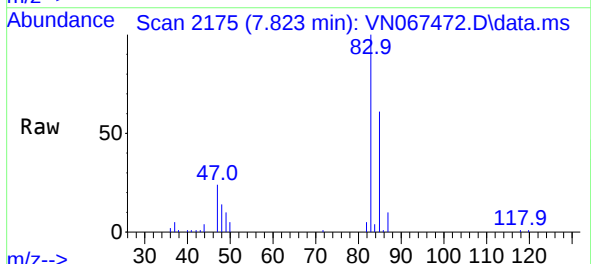
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

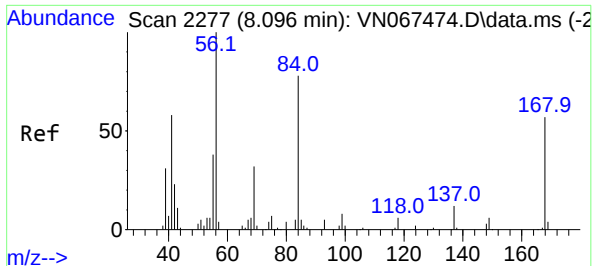
Tgt Ion:	42	Resp:	55365
Ion	Ratio	Lower	Upper
42	100		
72	43.7	32.8	49.2
71	40.0	31.2	46.8



#30
Chloroform
Concen: 5.51 ug/l
RT: 7.823 min Scan# 2175
Delta R.T. 0.005 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion:	83	Resp:	44736
Ion	Ratio	Lower	Upper
83	100		
85	61.1	51.5	77.3

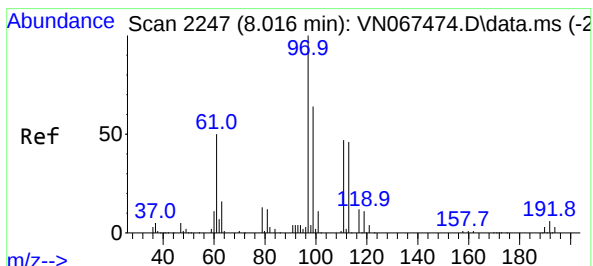
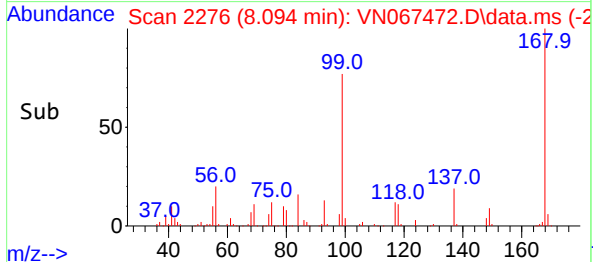
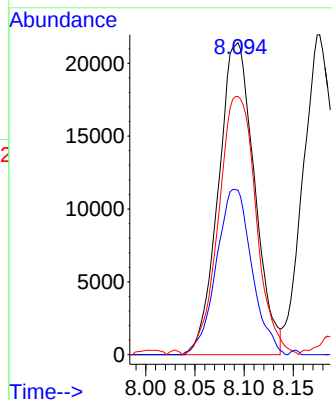
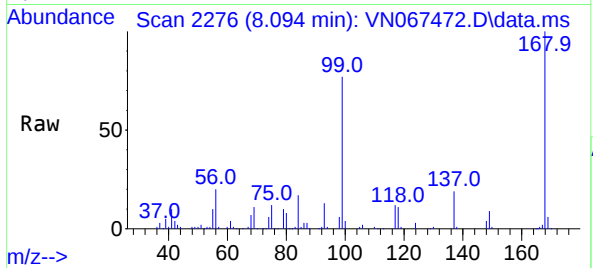




#31
Cyclohexane
Concen: 7.09 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

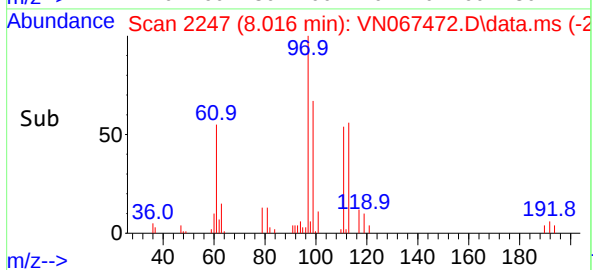
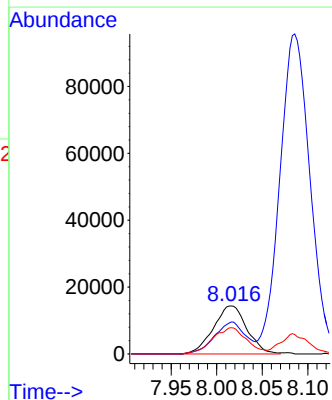
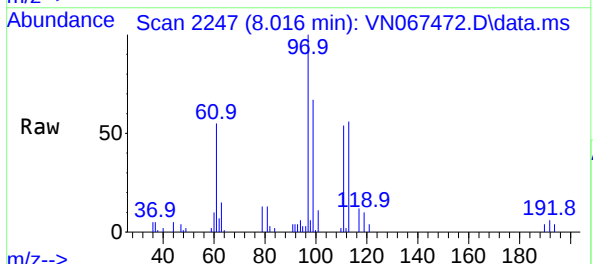
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

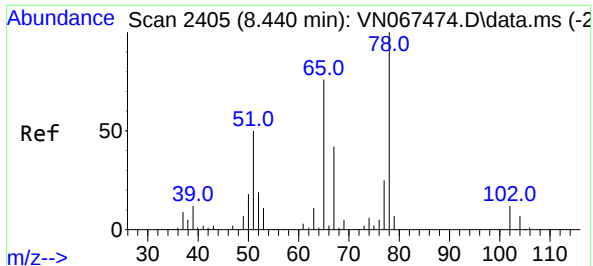
Tgt Ion: 56 Resp: 54572
Ion Ratio Lower Upper
56 100
69 52.8 27.3 40.9#
84 82.0 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 5.02 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 97 Resp: 36750
Ion Ratio Lower Upper
97 100
99 62.3 50.2 75.2
61 55.5 38.2 57.2



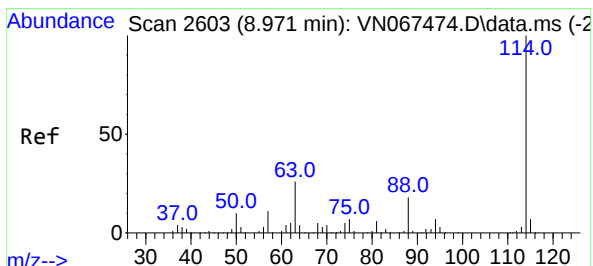
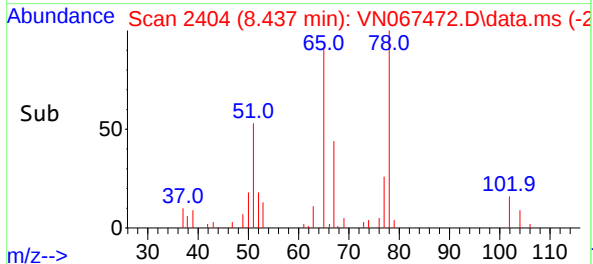
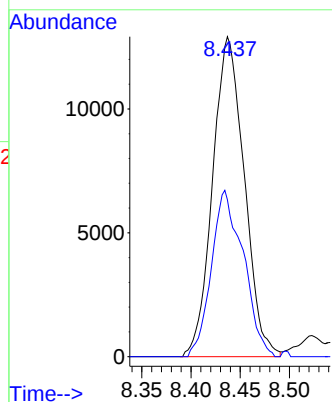
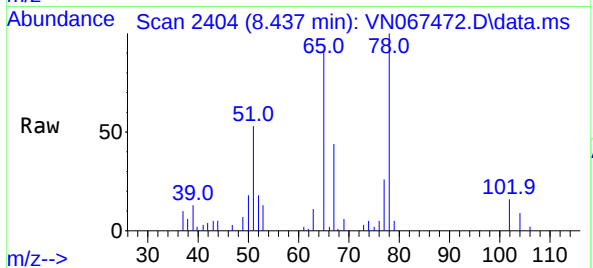


#33

1,2-Dichloroethane-d4
Concen: 5.29 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. -0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

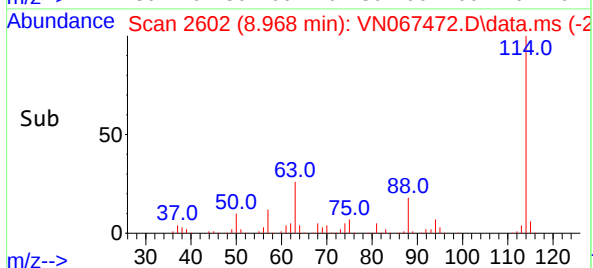
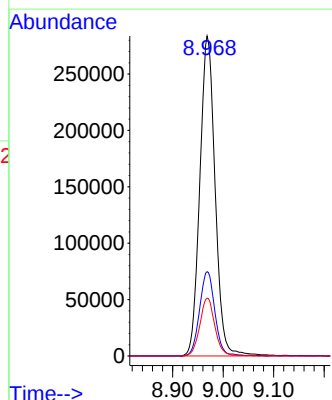
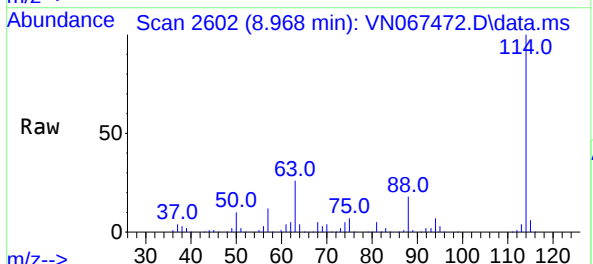
Tgt Ion: 65 Resp: 28926
Ion Ratio Lower Upper
65 100
67 52.3 0.0 98.6

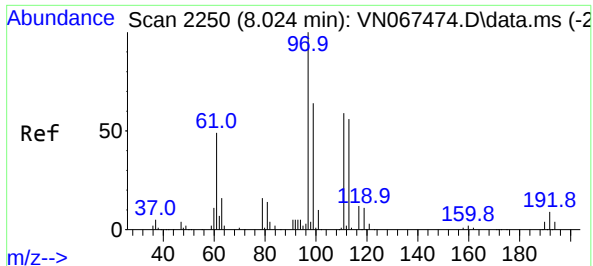


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 114 Resp: 597817
Ion Ratio Lower Upper
114 100
63 26.4 0.0 49.0
88 18.1 0.0 36.6

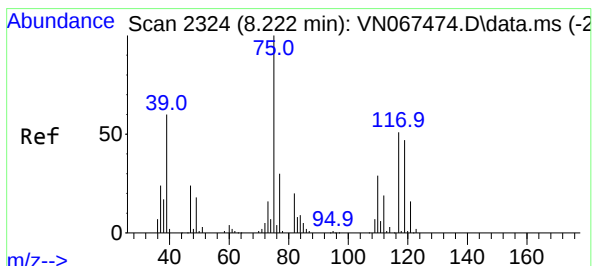
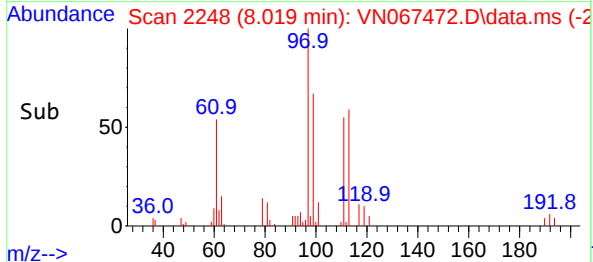
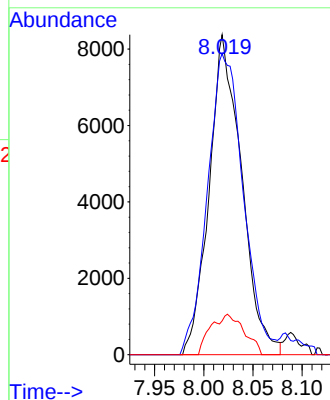
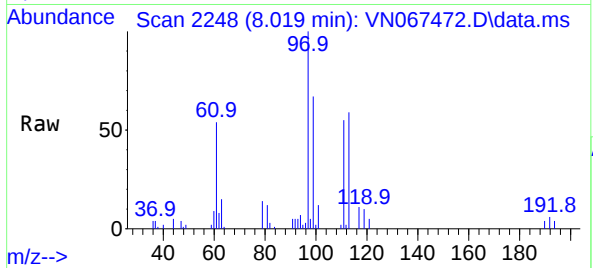




#35
Dibromofluoromethane
Concen: 4.91 ug/l
RT: 8.019 min Scan# 2248
Delta R.T. -0.005 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

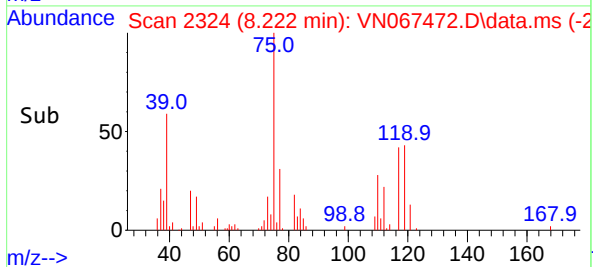
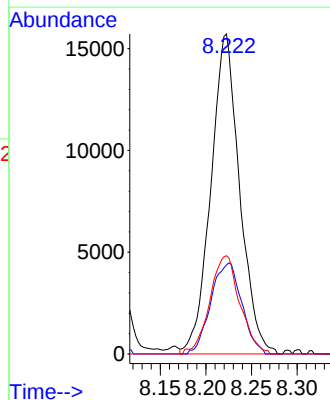
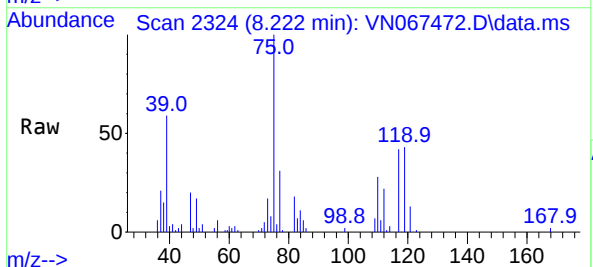
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

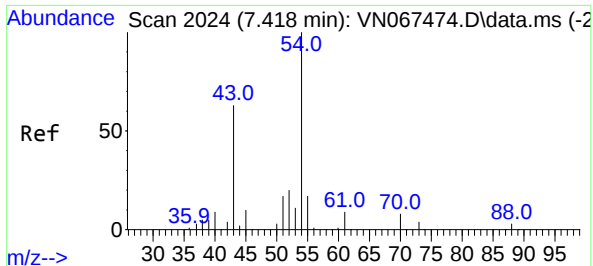
Tgt Ion:113 Resp: 19163
Ion Ratio Lower Upper
113 100
111 104.1 83.8 125.8
192 13.1 13.4 20.0#



#36
1,1-Dichloropropene
Concen: 5.13 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 75 Resp: 34549
Ion Ratio Lower Upper
75 100
110 30.4 15.7 47.0
77 32.1 24.6 37.0

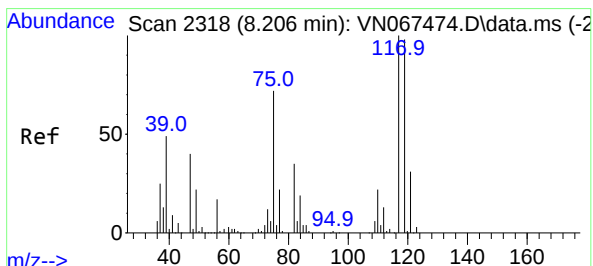
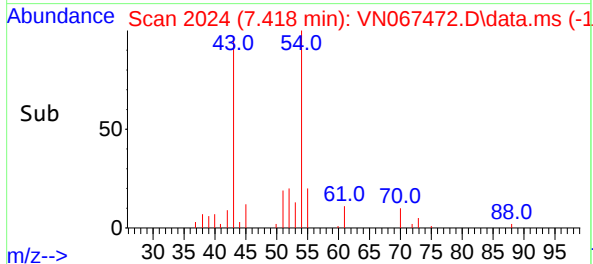
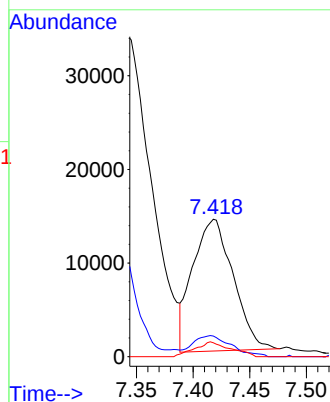
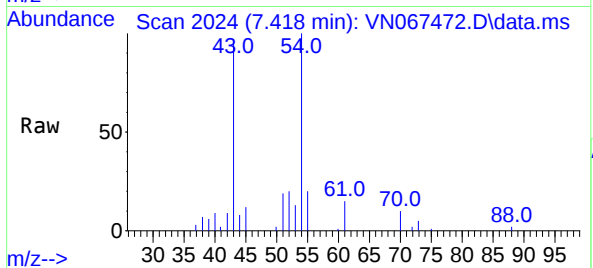




#37
Ethyl Acetate
Concen: 4.90 ug/l
RT: 7.418 min Scan# 2024
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

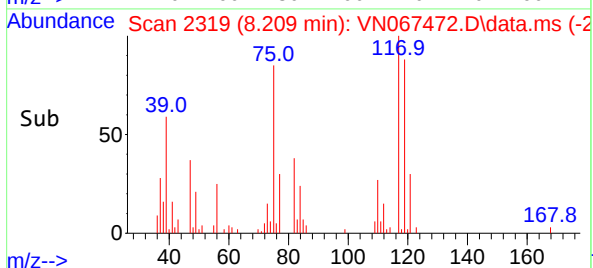
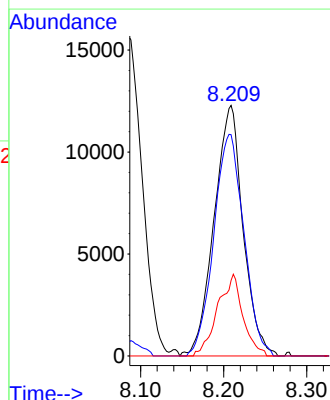
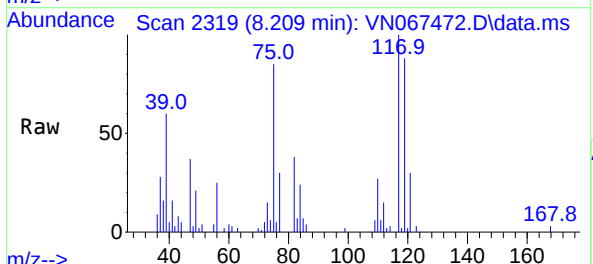
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

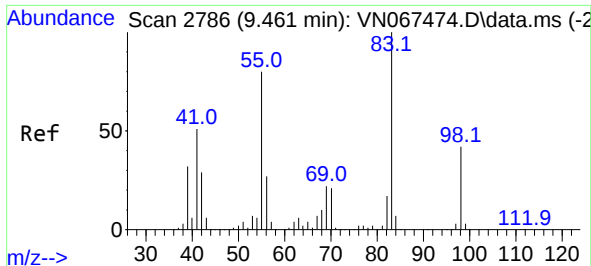
Tgt Ion:	43	Resp:	34960
Ion	Ratio	Lower	Upper
43	100		
61	15.4	10.6	16.0
70	9.9	8.1	12.1



#38
Carbon Tetrachloride
Concen: 4.27 ug/l
RT: 8.209 min Scan# 2319
Delta R.T. 0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion:	117	Resp:	29773
Ion	Ratio	Lower	Upper
117	100		
119	88.3	75.4	113.2
121	30.1	23.5	35.3





#39

Methylcyclohexane

Concen: 5.64 ug/l

RT: 9.459 min Scan# 2785

Delta R.T. -0.003 min

Lab File: VN067472.D

Acq: 24 Jun 2021 10:20

Tgt Ion: 83 Resp: 40424

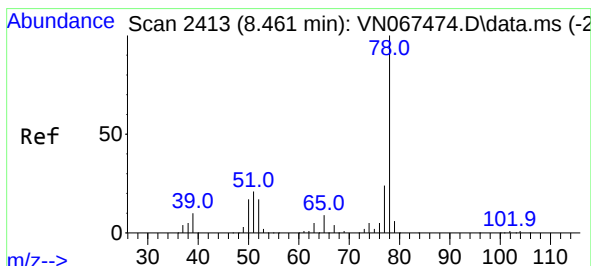
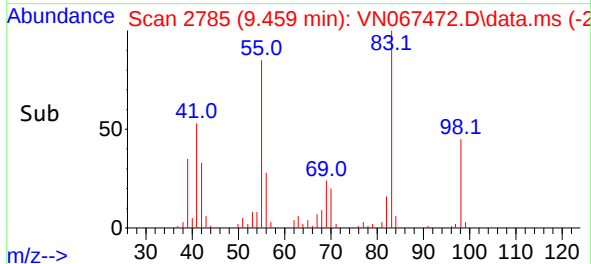
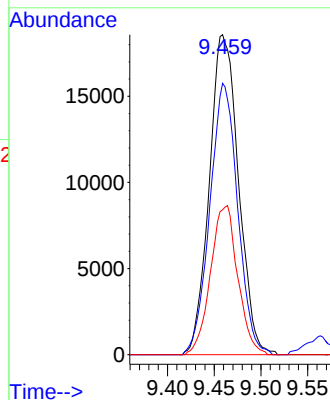
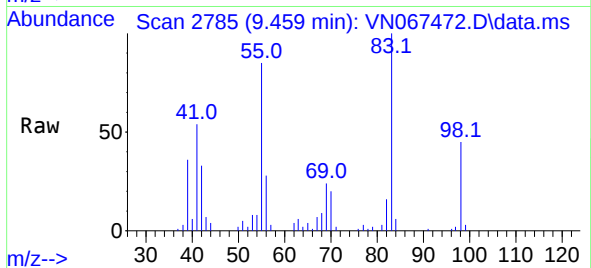
Ion	Ratio	Lower	Upper
83	100		
55	84.8	66.6	99.8
98	45.3	35.3	52.9

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC005



#40

Benzene

Concen: 5.71 ug/l

RT: 8.458 min Scan# 2412

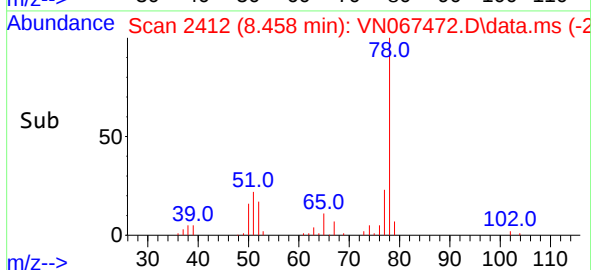
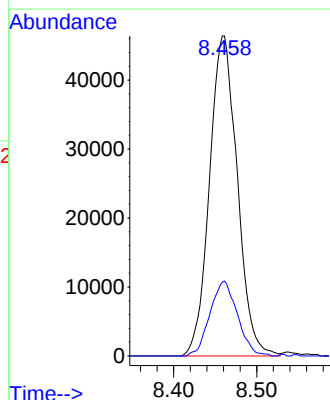
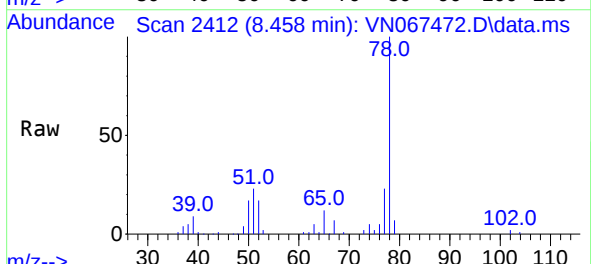
Delta R.T. -0.003 min

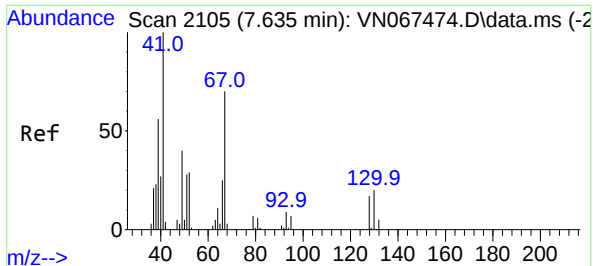
Lab File: VN067472.D

Acq: 24 Jun 2021 10:20

Tgt Ion: 78 Resp: 107920

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.9	28.3



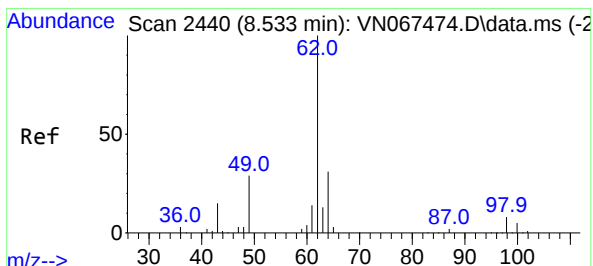
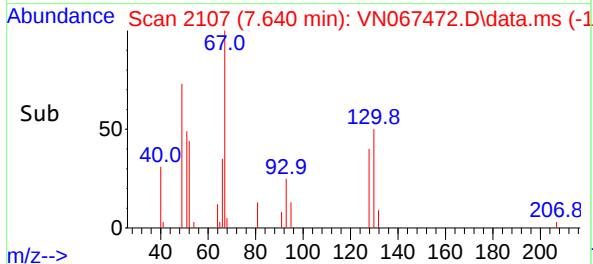
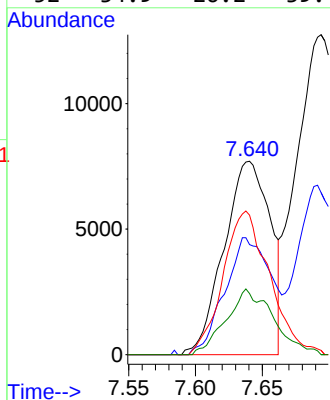
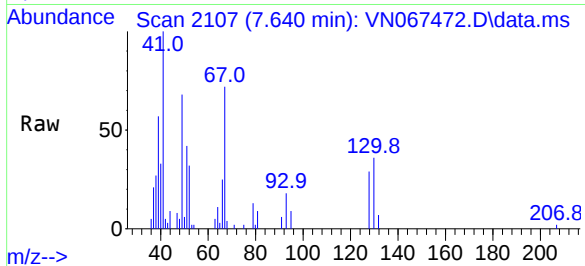


#41
Methacrylonitrile
Concen: 5.05 ug/l
RT: 7.640 min Scan# 2107
Delta R.T. 0.005 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

Tgt Ion: 41 Resp: 18530

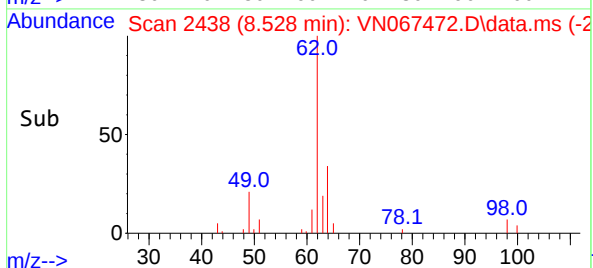
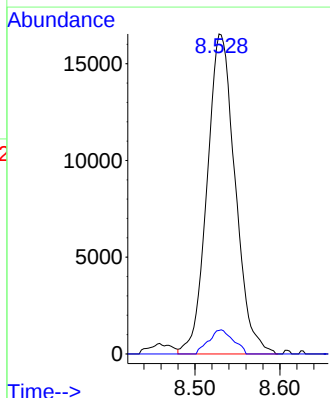
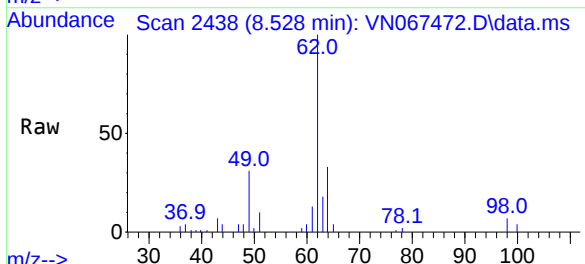
Ion	Ratio	Lower	Upper
41	100		
39	60.6	47.6	71.4
67	74.9	57.7	86.5
52	34.9	26.2	39.4

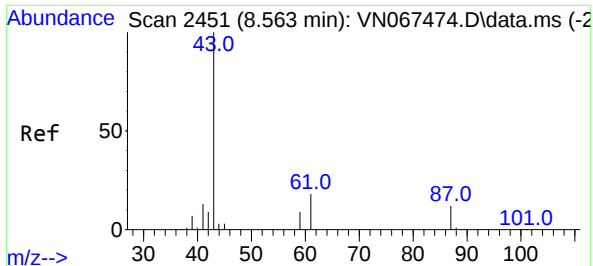


#42
1,2-Dichloroethane
Concen: 4.87 ug/l
RT: 8.528 min Scan# 2438
Delta R.T. -0.005 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 62 Resp: 37882

Ion	Ratio	Lower	Upper
62	100		
98	6.6	0.0	14.2

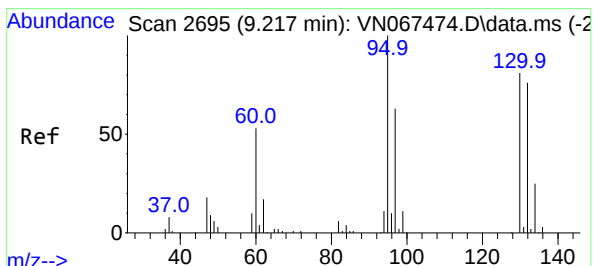
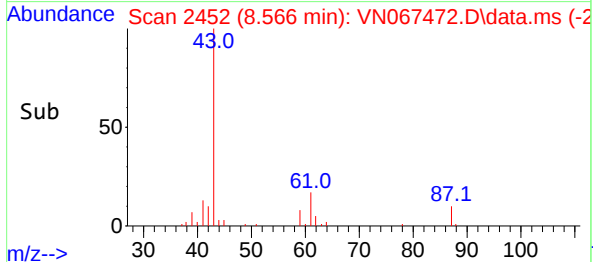
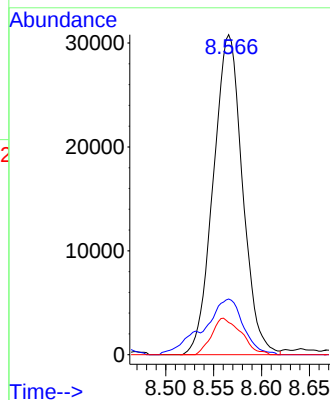
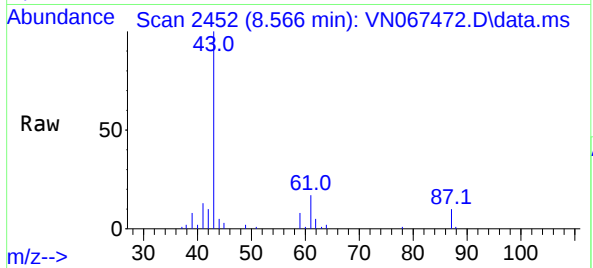




#43
Isopropyl Acetate
Concen: 5.13 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. 0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

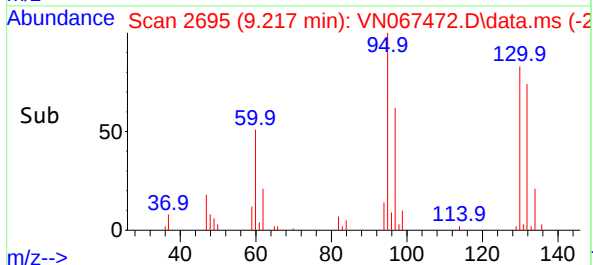
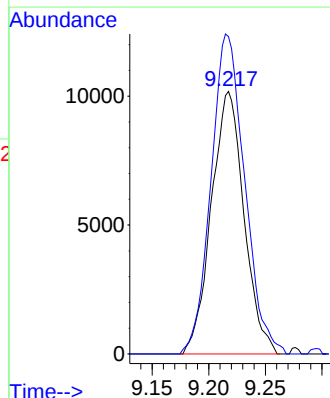
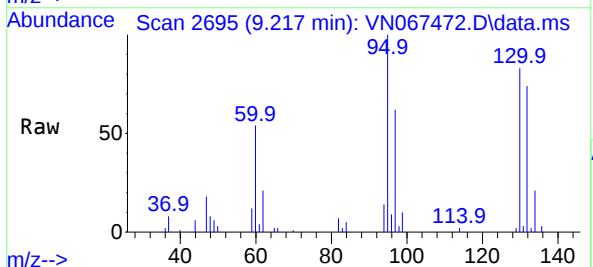
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

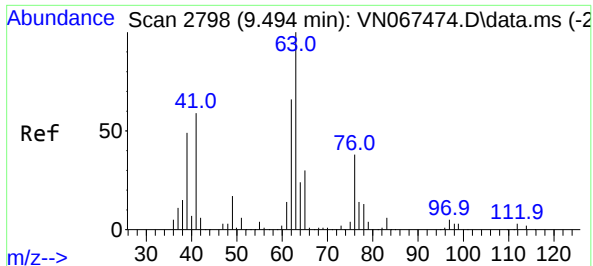
Tgt Ion: 43 Resp: 65194
Ion Ratio Lower Upper
43 100
61 19.0 19.0 28.4
87 11.6 9.5 14.3



#44
Trichloroethene
Concen: 4.75 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 130 Resp: 20401
Ion Ratio Lower Upper
130 100
95 120.8 0.0 234.4



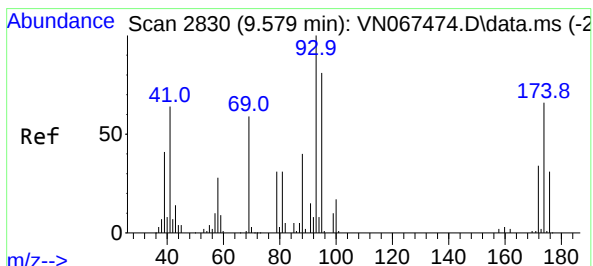
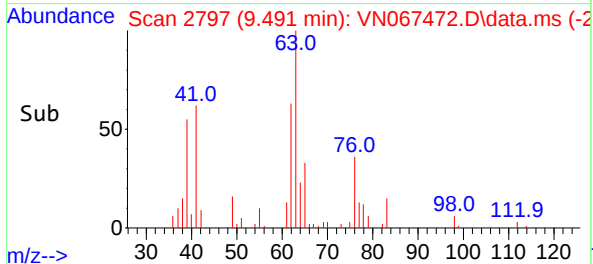
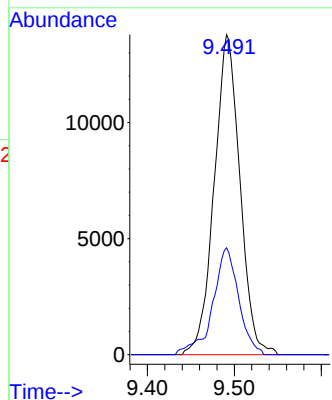
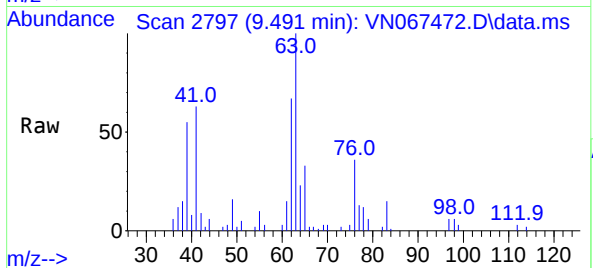


#45

1,2-Dichloropropane
Concen: 5.58 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

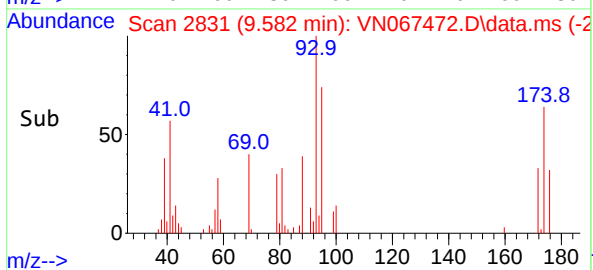
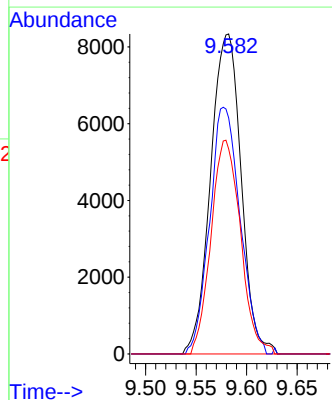
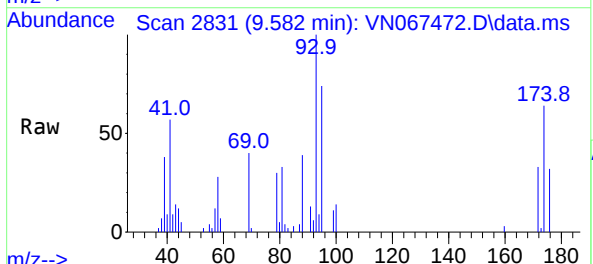
Tgt Ion: 63 Resp: 28351
Ion Ratio Lower Upper
63 100
65 33.4 24.3 36.5

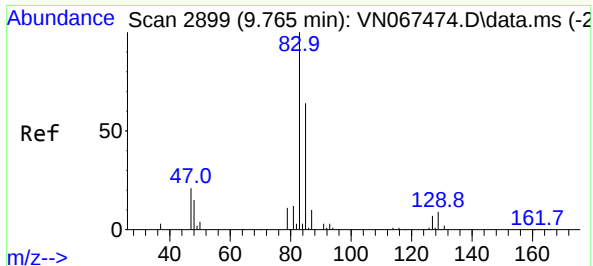


#46

Dibromomethane
Concen: 5.18 ug/l
RT: 9.582 min Scan# 2831
Delta R.T. 0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 93 Resp: 17525
Ion Ratio Lower Upper
93 100
95 76.9 66.1 99.1
174 64.6 61.0 91.4

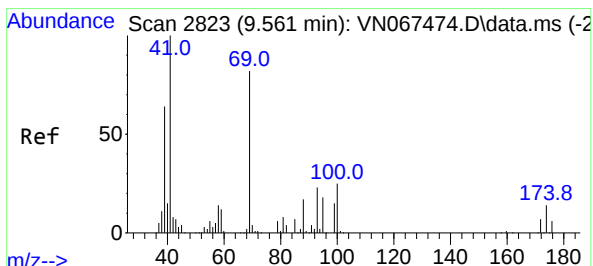
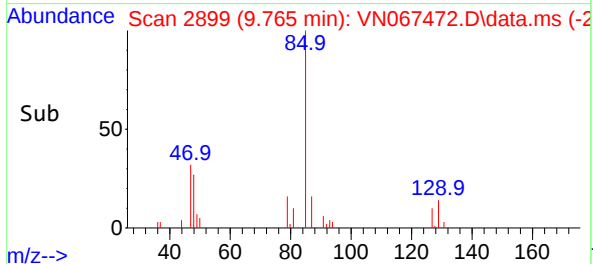
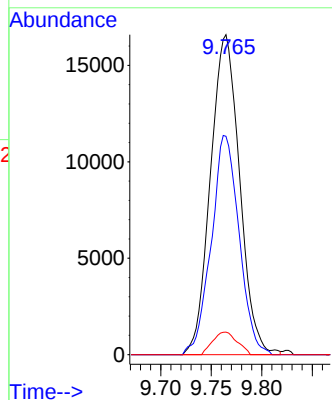
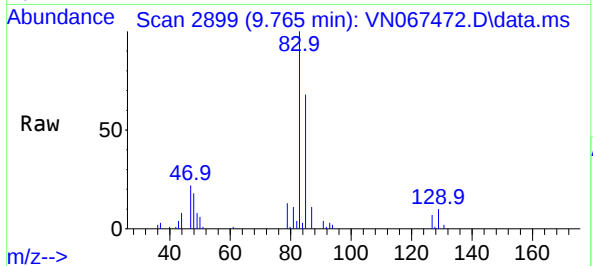




#47
Bromodichloromethane
Concen: 4.43 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

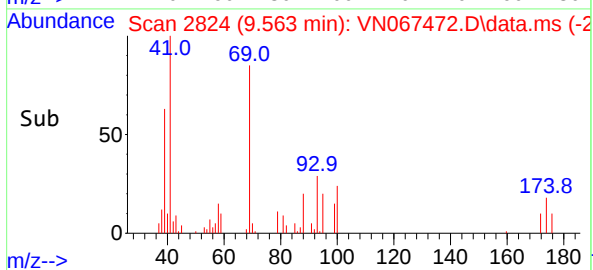
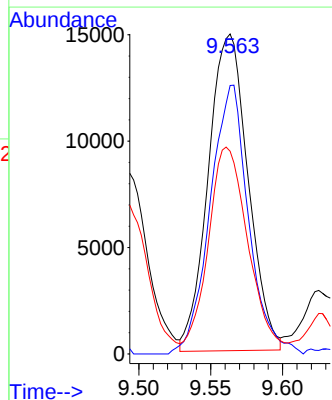
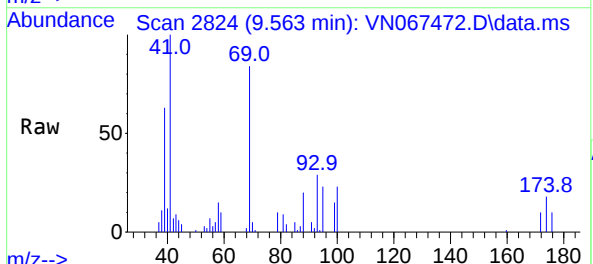
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

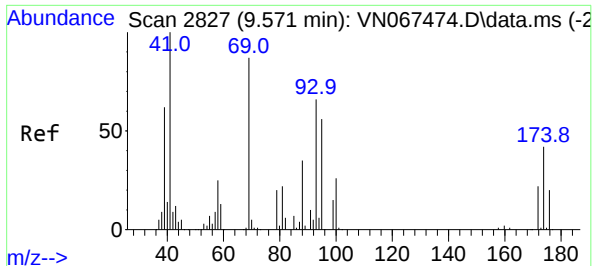
Tgt Ion:	83	Resp:	33280
Ion	Ratio	Lower	Upper
83	100		
85	68.2	49.9	74.9
127	7.1	6.1	9.1



#48
Methyl methacrylate
Concen: 4.99 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion:	41	Resp:	28702
Ion	Ratio	Lower	Upper
41	100		
69	82.1	64.6	96.8
39	60.4	53.3	79.9

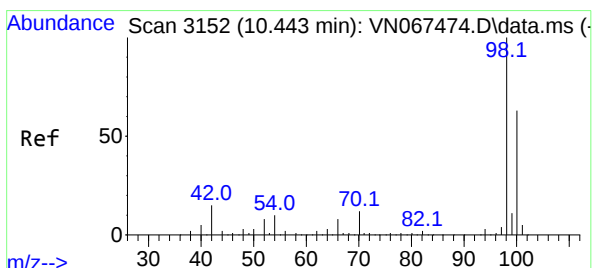
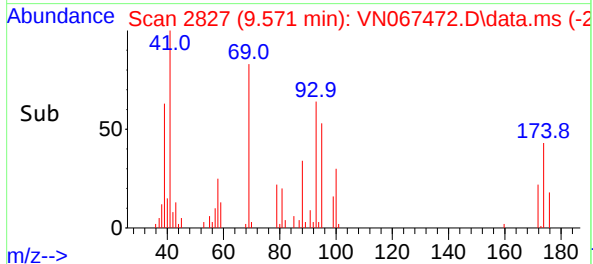
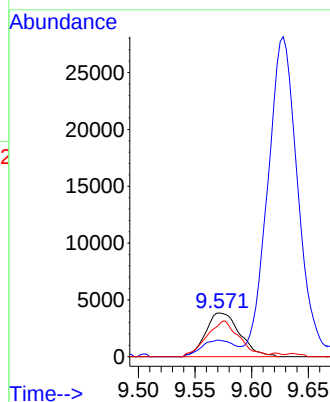
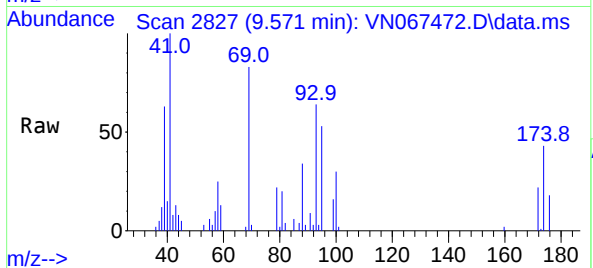




#49
1,4-Dioxane
Concen: 102.26 ug/l
RT: 9.571 min Scan# 2827
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

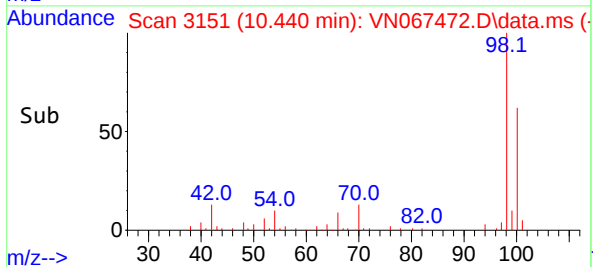
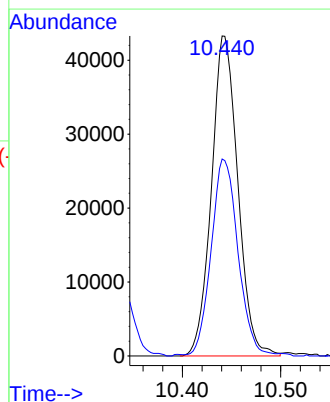
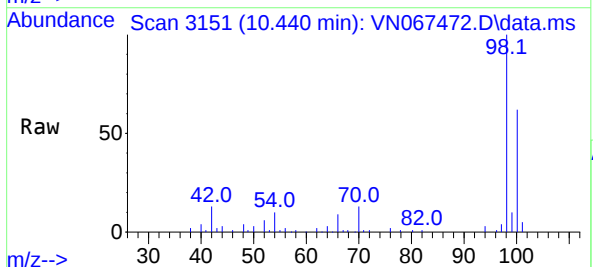
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

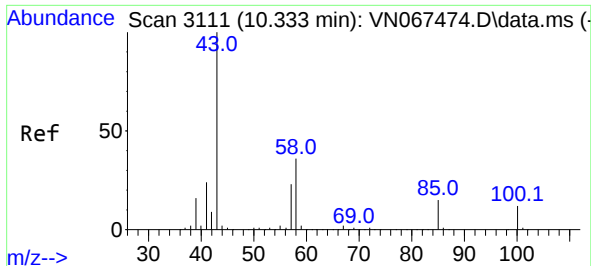
Tgt Ion: 88 Resp: 8077
Ion Ratio Lower Upper
88 100
43 36.7 28.8 43.2
58 78.4 60.4 90.6



#50
Toluene-d8
Concen: 5.26 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. -0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 98 Resp: 80748
Ion Ratio Lower Upper
98 100
100 61.3 51.7 77.5

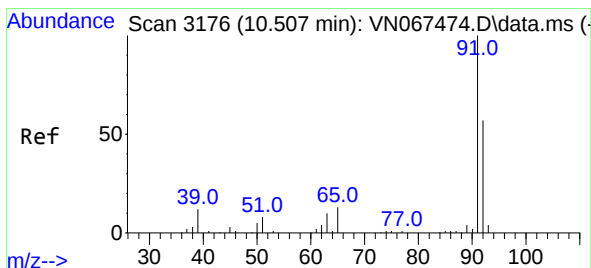
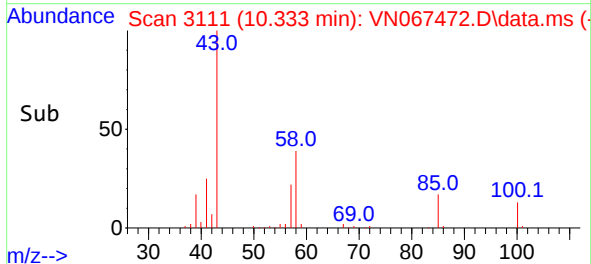
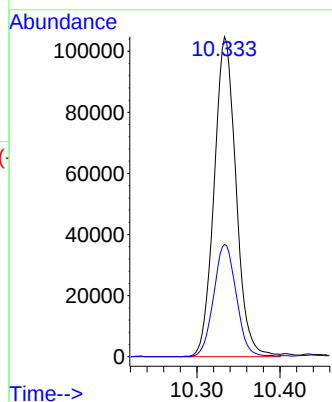
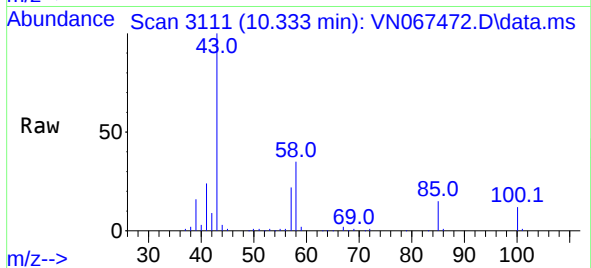




#51
4-Methyl-2-Pentanone
Concen: 26.15 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

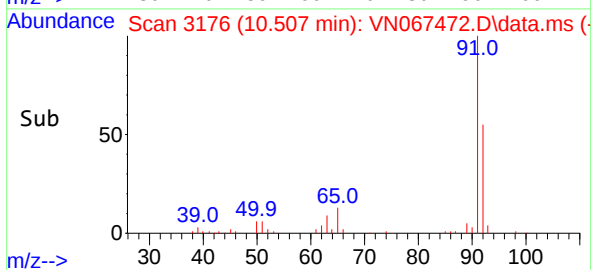
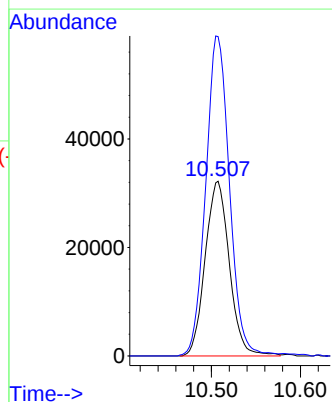
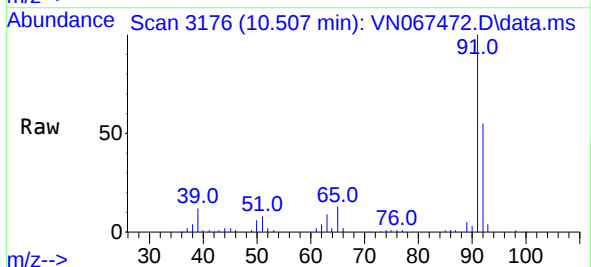
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

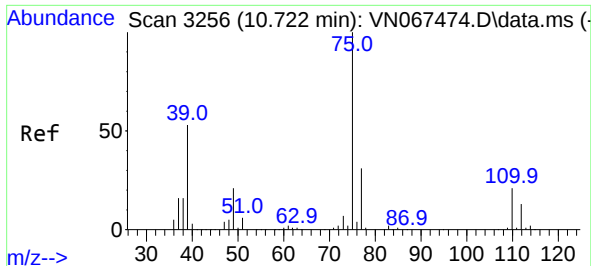
Tgt Ion: 43 Resp: 191780
Ion Ratio Lower Upper
43 100
58 36.3 28.6 43.0



#52
Toluene
Concen: 5.15 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 92 Resp: 60820
Ion Ratio Lower Upper
92 100
91 179.5 139.6 209.4

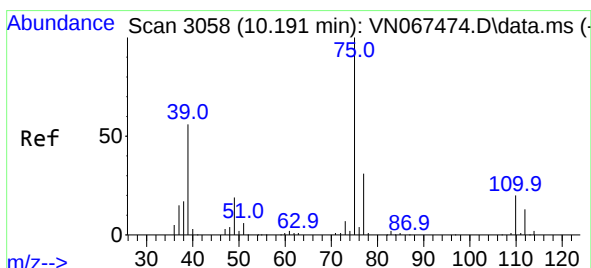
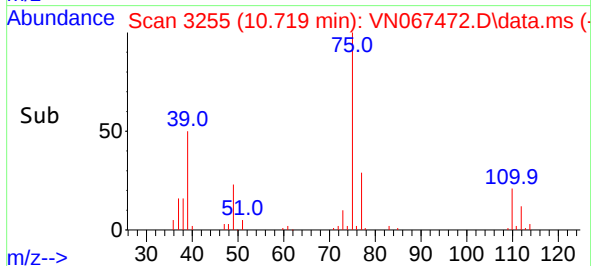
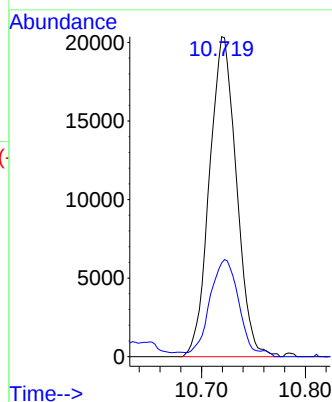
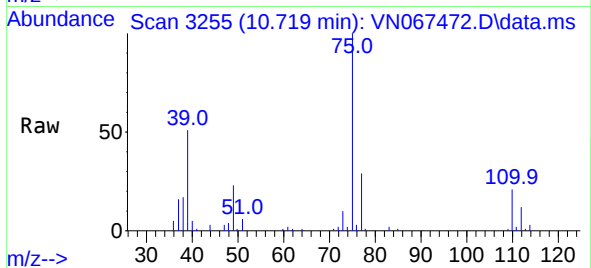




#53
t-1,3-Dichloropropene
Concen: 4.41 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. -0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

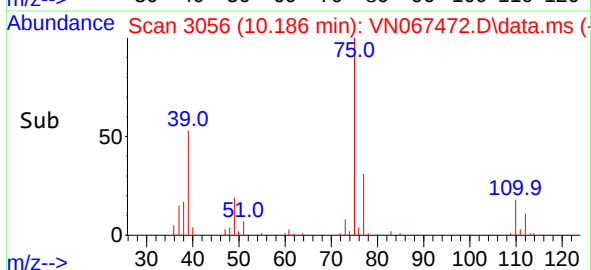
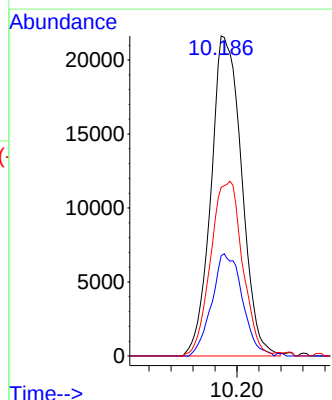
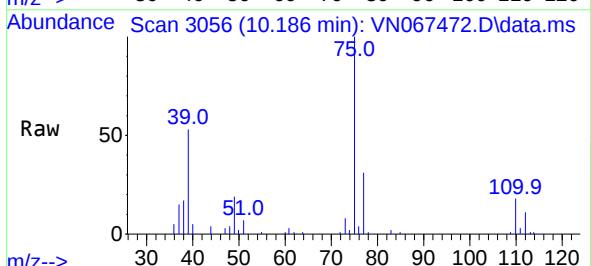
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

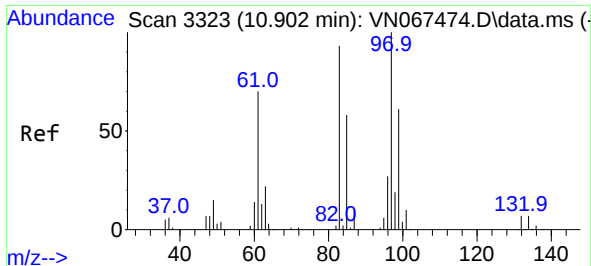
Tgt Ion: 75 Resp: 36794
Ion Ratio Lower Upper
75 100
77 29.3 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 4.88 ug/l
RT: 10.186 min Scan# 3056
Delta R.T. -0.005 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 75 Resp: 41762
Ion Ratio Lower Upper
75 100
77 31.3 24.6 37.0
39 52.7 50.7 76.1



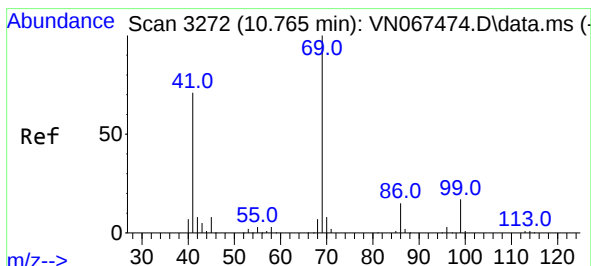
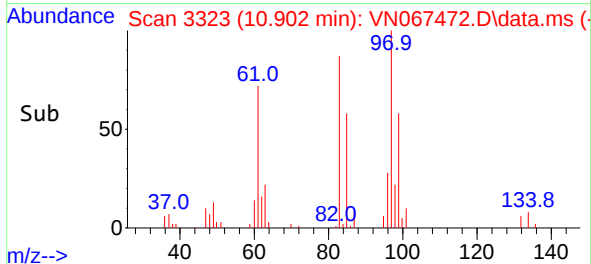
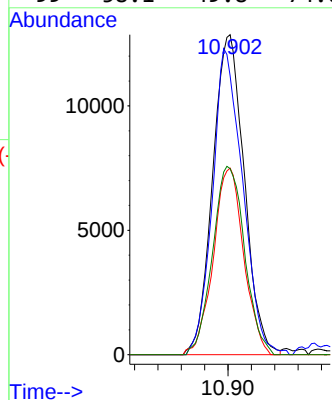
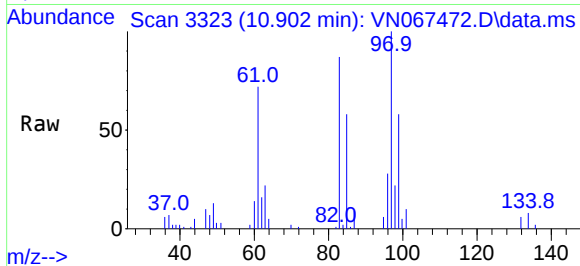


#55
1,1,2-Trichloroethane
Concen: 5.26 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

Tgt Ion: 97 Resp: 24086

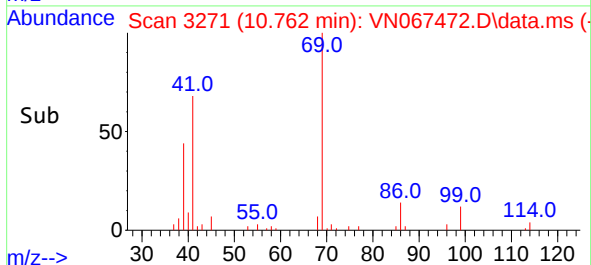
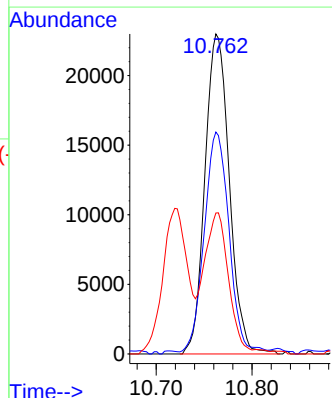
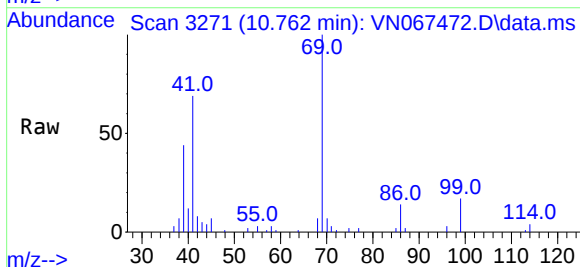
Ion	Ratio	Lower	Upper
97	100		
83	87.1	72.0	108.0
85	58.3	46.8	70.2
99	58.1	49.8	74.6

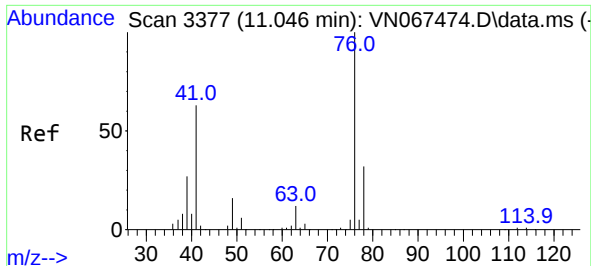


#56
Ethyl methacrylate
Concen: 4.96 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. -0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 69 Resp: 40654

Ion	Ratio	Lower	Upper
69	100		
41	69.1	58.6	88.0
39	42.4	38.3	57.5

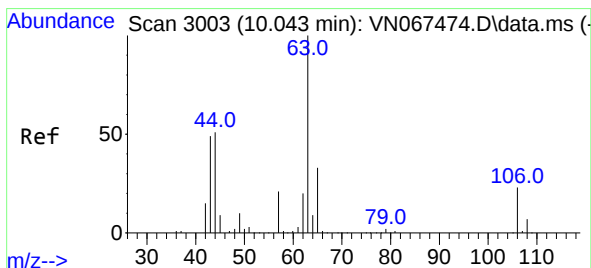
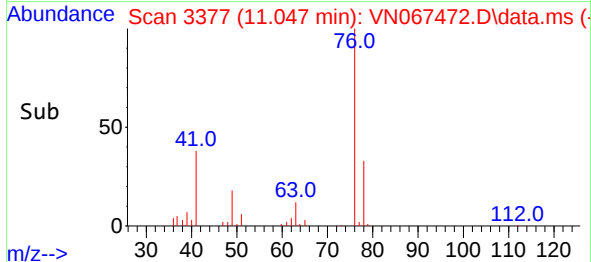
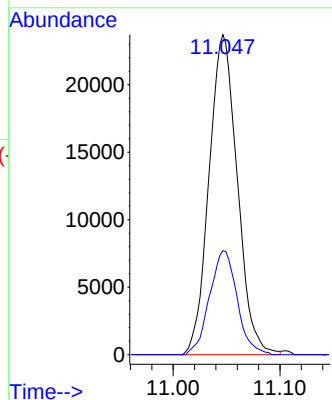
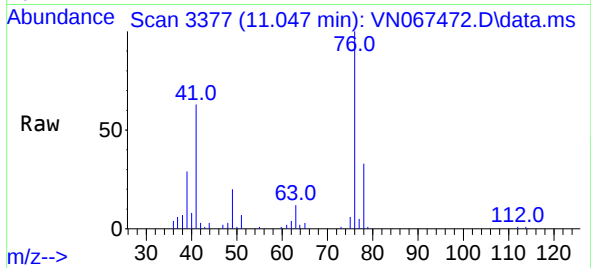




#57
1,3-Dichloropropane
Concen: 5.21 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

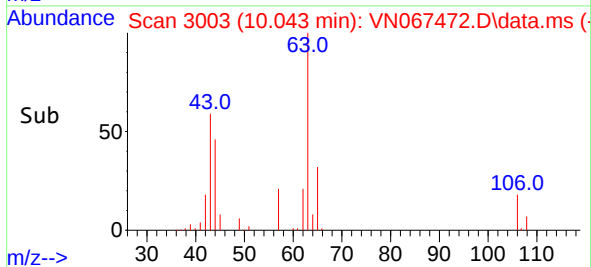
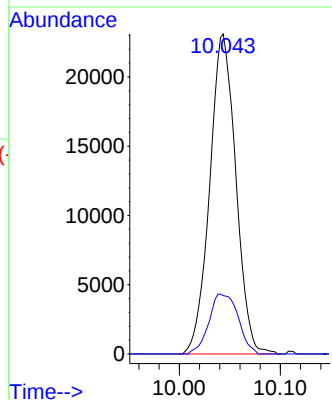
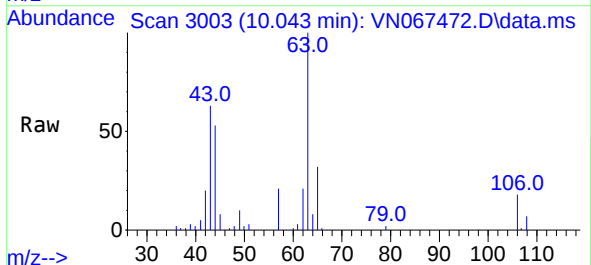
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

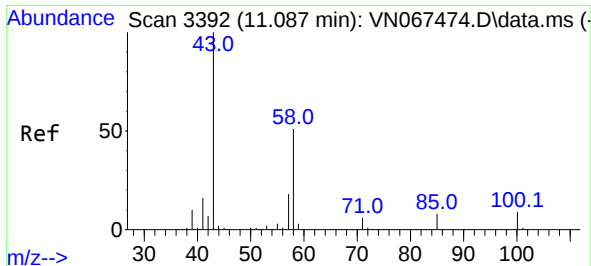
Tgt Ion: 76 Resp: 43695
Ion Ratio Lower Upper
76 100
78 31.7 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 17.93 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 63 Resp: 41461
Ion Ratio Lower Upper
63 100
106 20.9 19.8 29.8

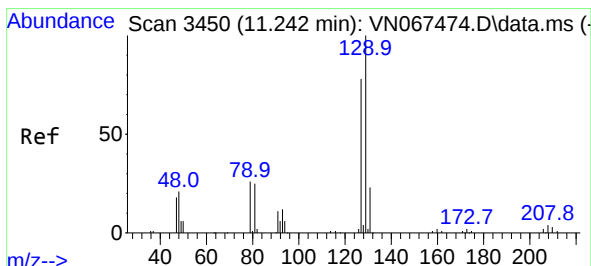
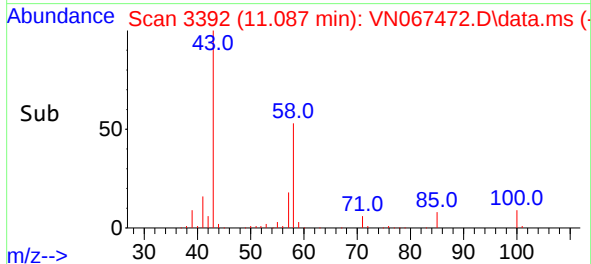
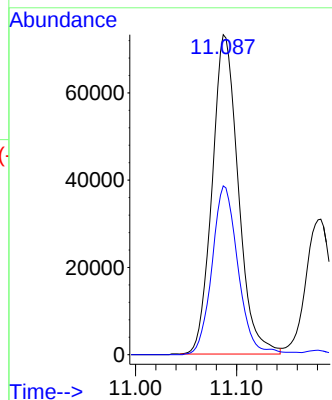
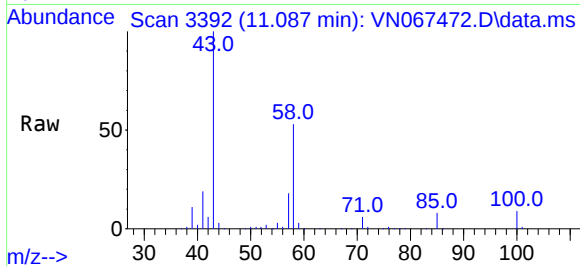




#59
2-Hexanone
Concen: 24.61 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

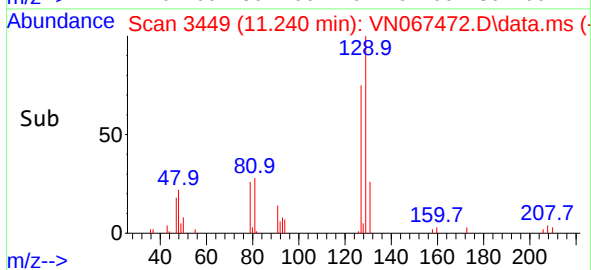
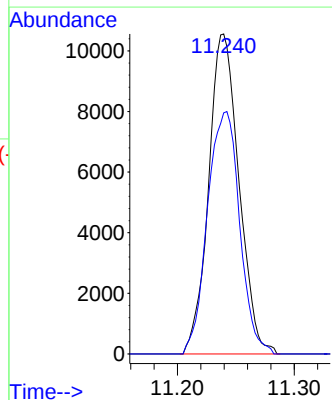
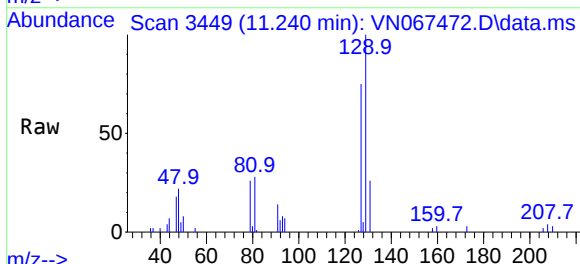
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

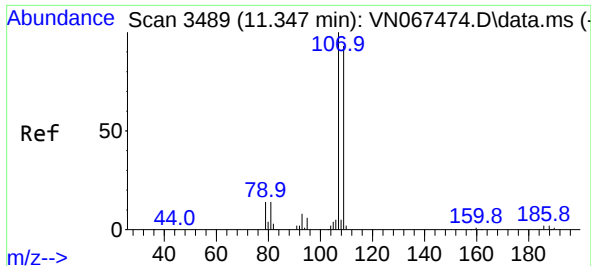
Tgt Ion: 43 Resp: 131698
Ion Ratio Lower Upper
43 100
58 52.6 24.7 74.1



#60
Dibromochloromethane
Concen: 3.93 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion:129 Resp: 19051
Ion Ratio Lower Upper
129 100
127 80.4 38.6 115.8

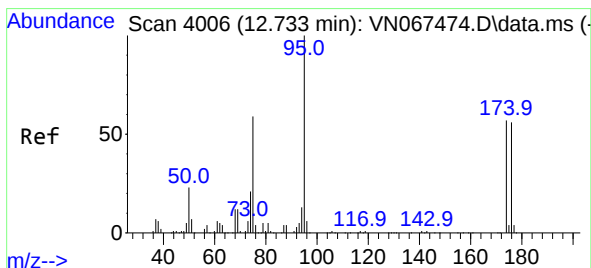
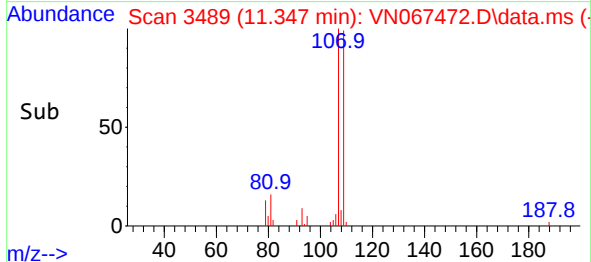
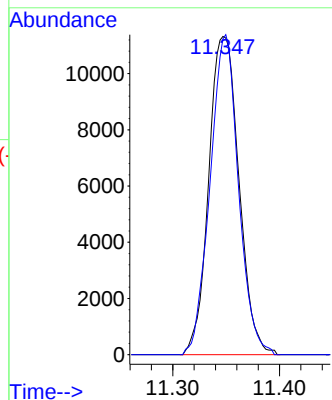
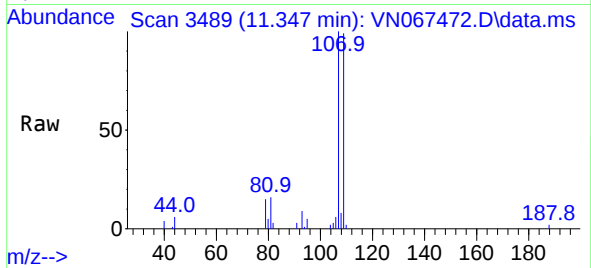




#61
1,2-Dibromoethane
Concen: 4.70 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

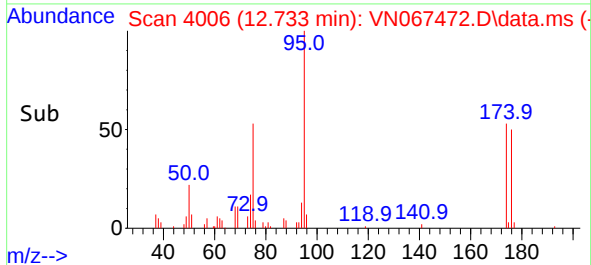
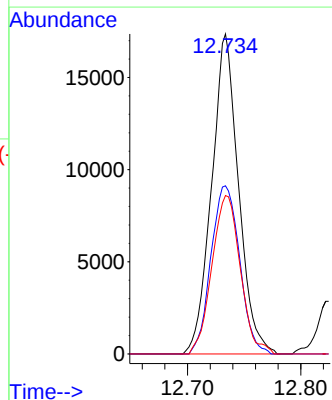
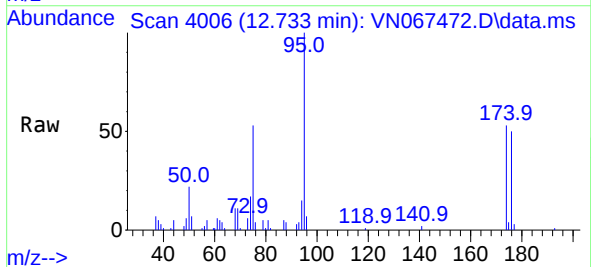
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

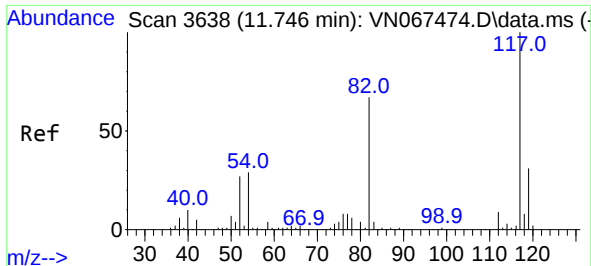
Tgt Ion:107 Resp: 22242
Ion Ratio Lower Upper
107 100
109 94.6 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 4.66 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 95 Resp: 28635
Ion Ratio Lower Upper
95 100
174 55.9 0.0 122.0
176 52.2 0.0 117.6

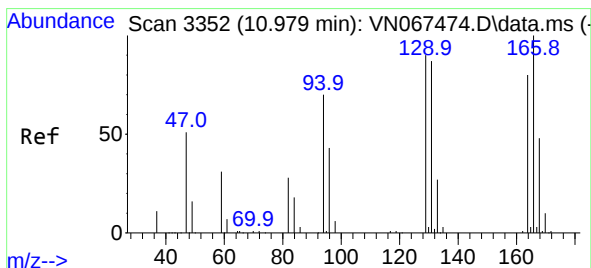
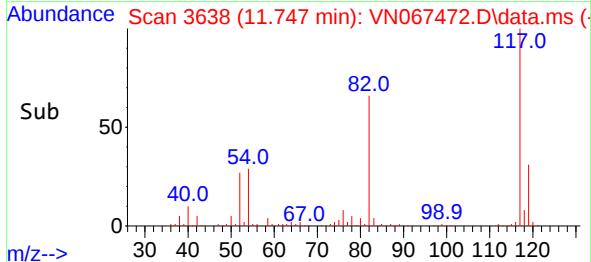
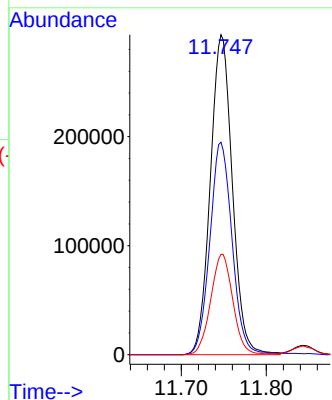
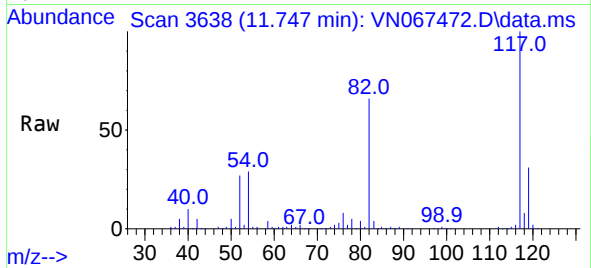




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

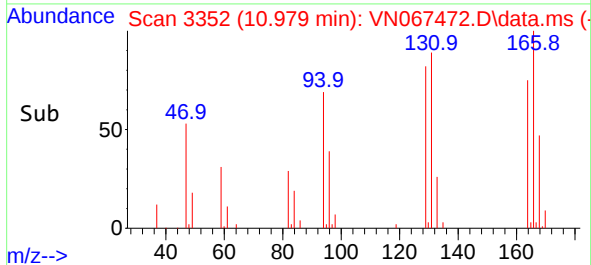
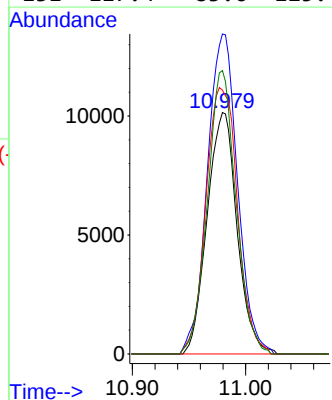
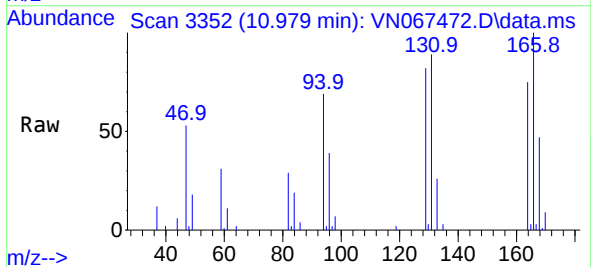
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

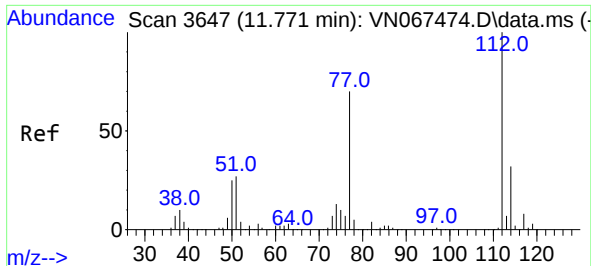
Tgt Ion:117 Resp: 528501
Ion Ratio Lower Upper
117 100
82 66.4 53.1 79.7
119 31.4 25.5 38.3



#64
Tetrachloroethene
Concen: 5.04 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion:164 Resp: 18611
Ion Ratio Lower Upper
164 100
166 132.5 102.1 153.1
129 109.3 86.9 130.3
131 117.4 83.6 125.4

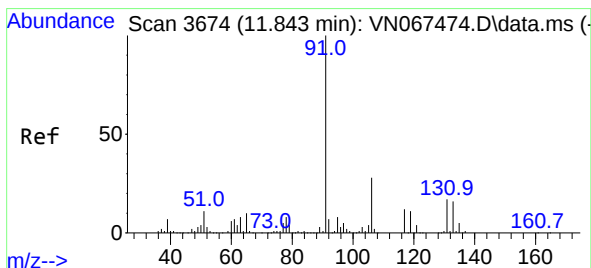
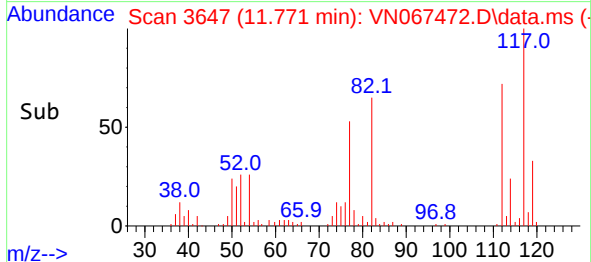
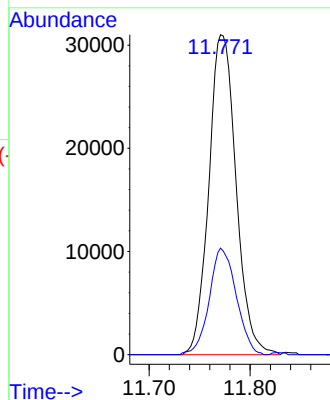
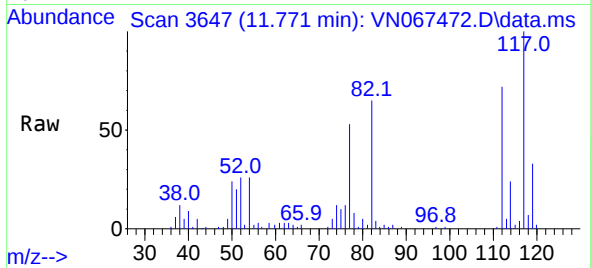




#65
Chlorobenzene
Concen: 5.08 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

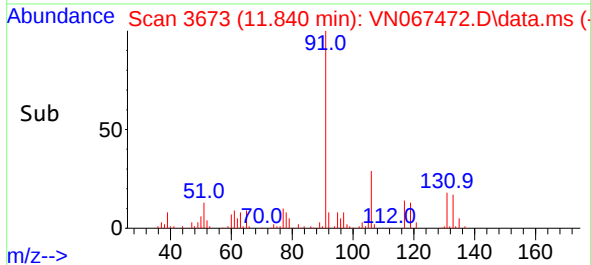
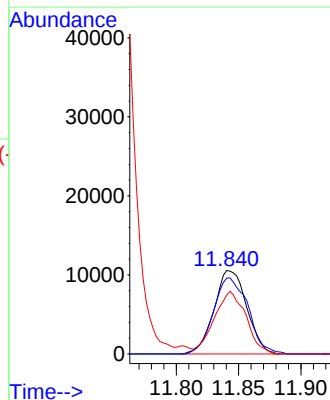
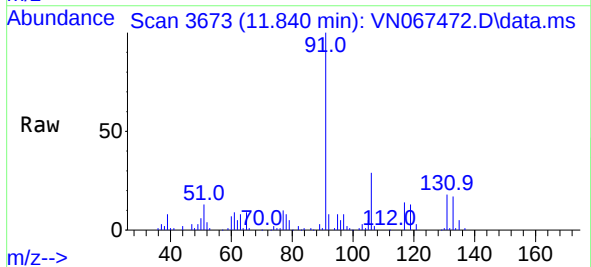
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

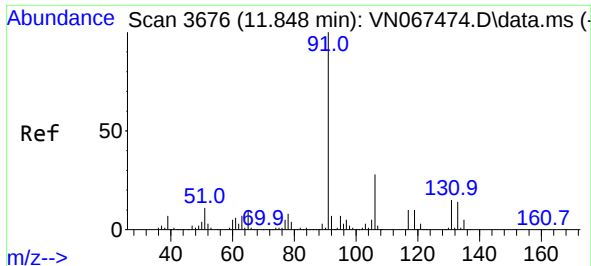
Tgt Ion:112 Resp: 58104
Ion Ratio Lower Upper
112 100
114 33.3 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 4.59 ug/l
RT: 11.840 min Scan# 3673
Delta R.T. -0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion:131 Resp: 19267
Ion Ratio Lower Upper
131 100
133 96.8 47.5 142.5
119 72.9 33.1 99.3

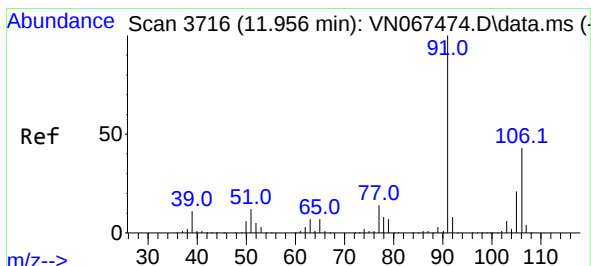
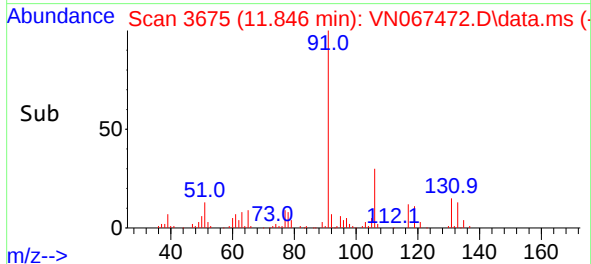
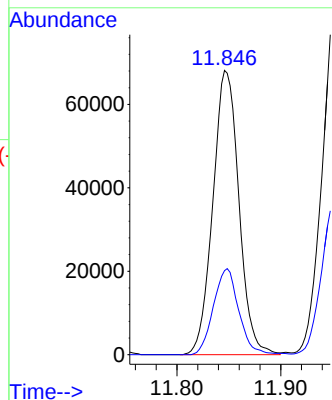
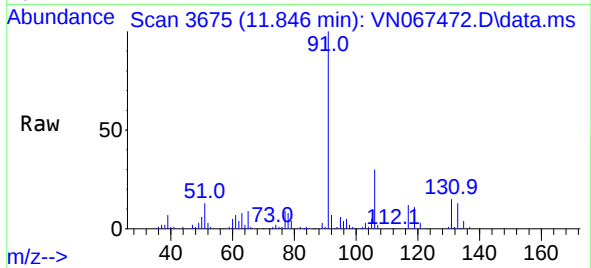




#67
Ethyl Benzene
Concen: 5.23 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

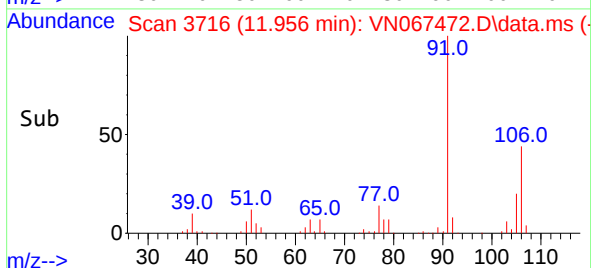
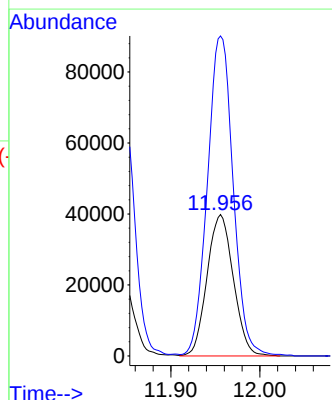
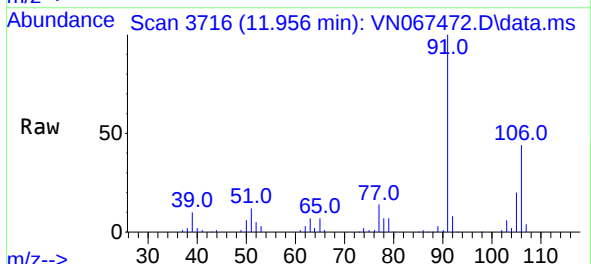
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

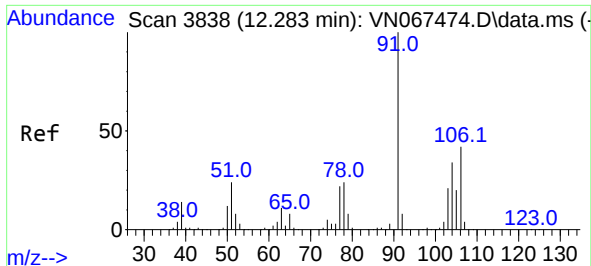
Tgt Ion: 91 Resp: 118795
Ion Ratio Lower Upper
91 100
106 29.6 23.4 35.0



#68
m/p-Xylenes
Concen: 10.21 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion:106 Resp: 81799
Ion Ratio Lower Upper
106 100
91 222.0 180.6 270.8

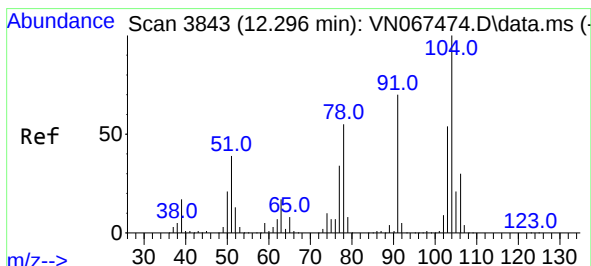
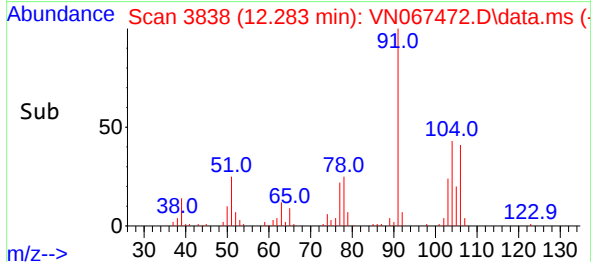
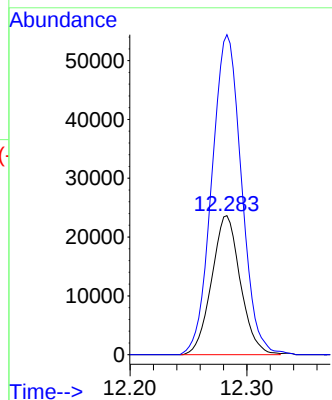
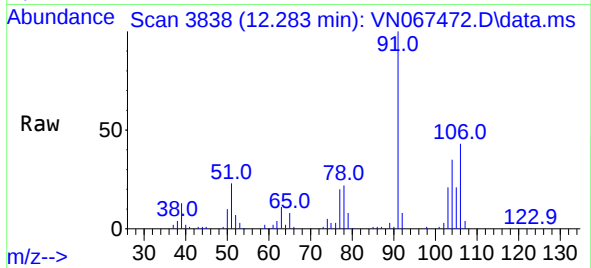




#69
o-Xylene
Concen: 5.13 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

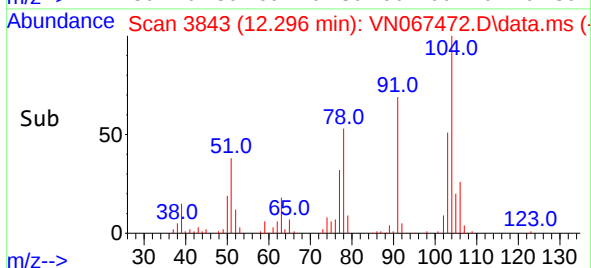
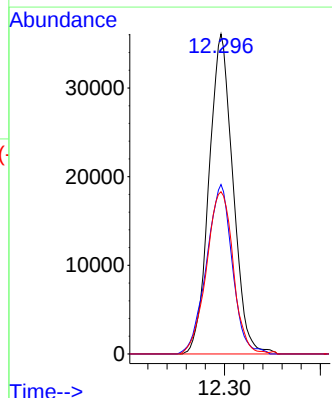
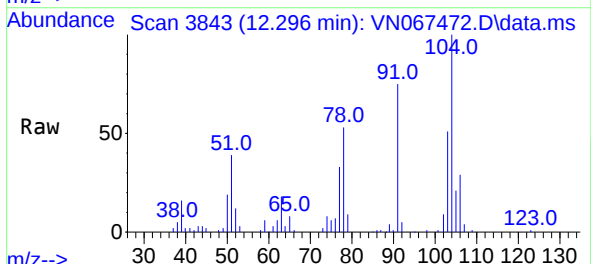
Instrument :
MSVOA_N
ClientSampled :
VSTDIC005

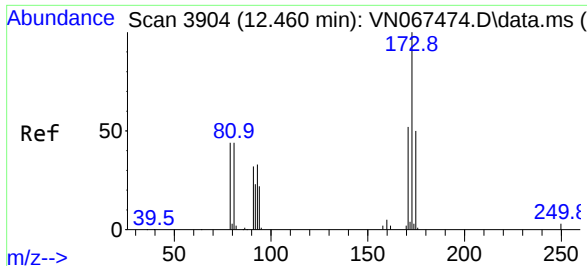
Tgt Ion:106 Resp: 40323
Ion Ratio Lower Upper
106 100
91 238.2 118.3 354.9



#70
Styrene
Concen: 4.82 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion:104 Resp: 62664
Ion Ratio Lower Upper
104 100
78 57.2 48.2 72.2
103 56.5 44.5 66.7

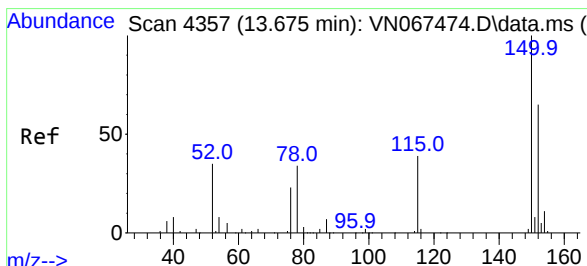
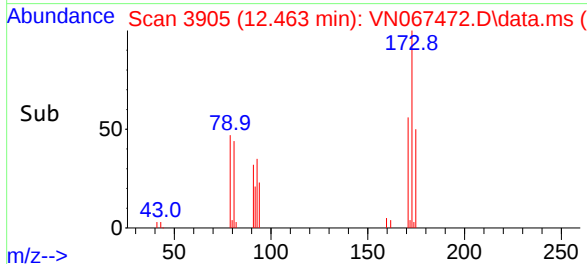
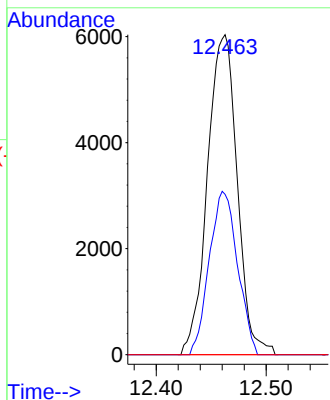
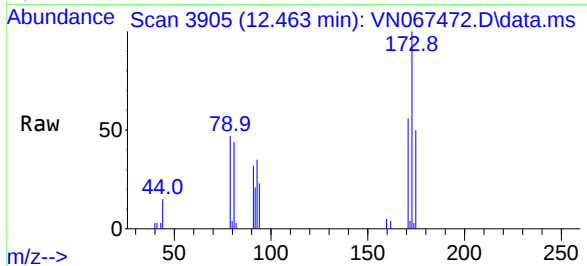




#71
Bromoform
Concen: 3.60 ug/l
RT: 12.463 min Scan# 3905
Delta R.T. 0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

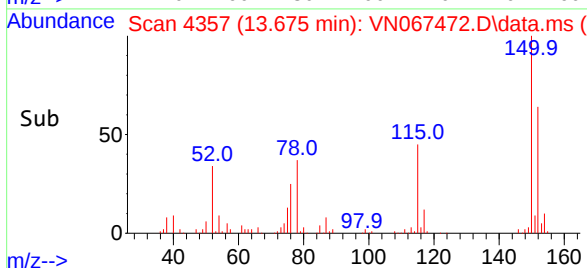
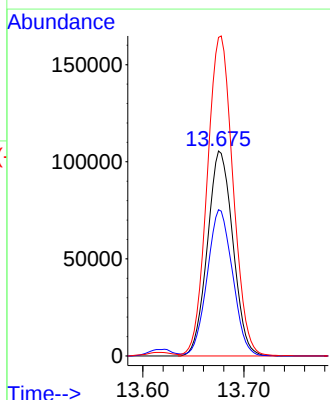
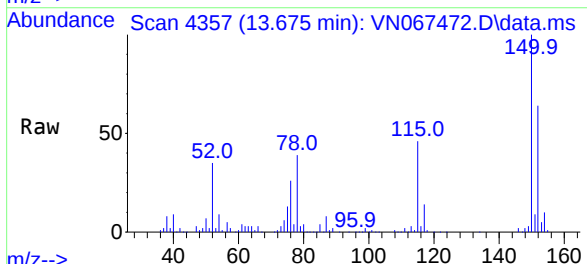
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

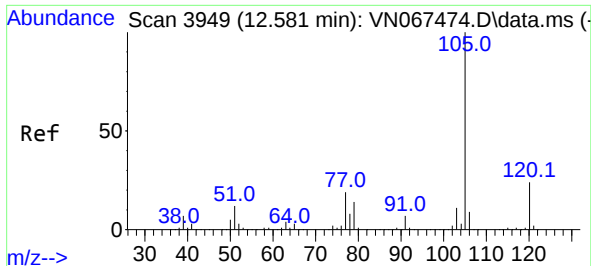
Tgt Ion:173 Resp: 11364
Ion Ratio Lower Upper
173 100
175 48.5 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion:152 Resp: 184684
Ion Ratio Lower Upper
152 100
115 71.4 36.1 108.5
150 158.6 0.0 351.8

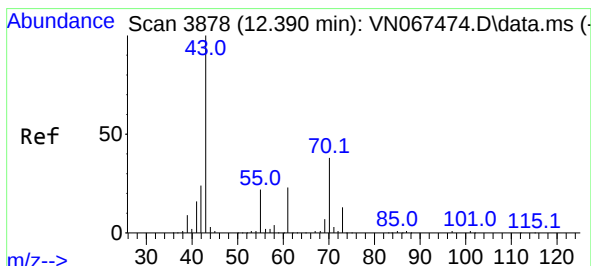
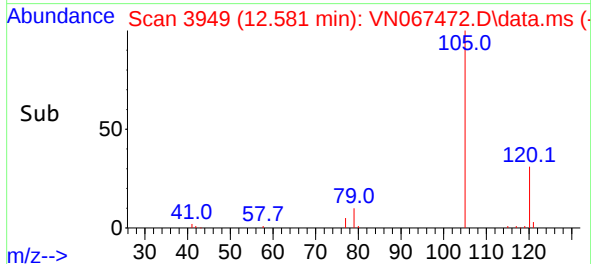
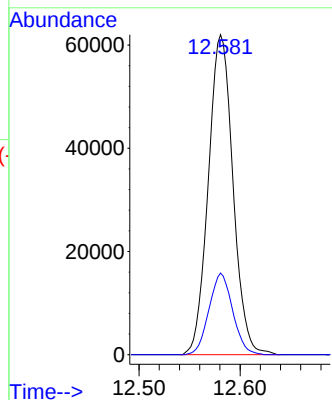
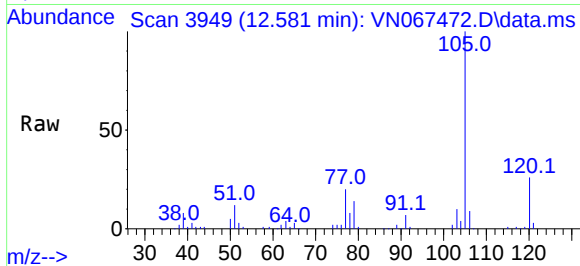




#73
Isopropylbenzene
Concen: 5.84 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

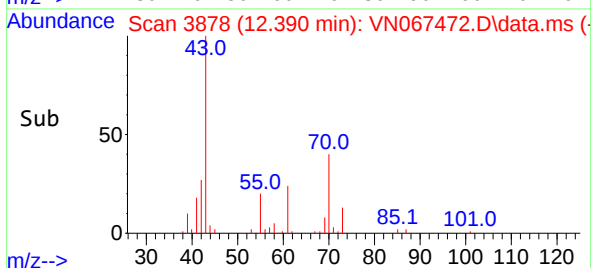
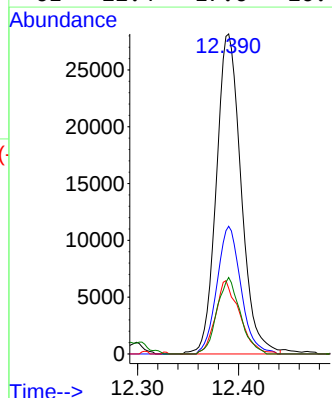
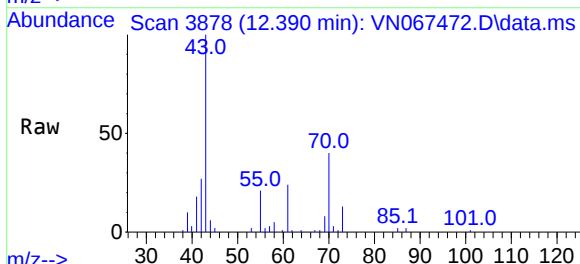
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

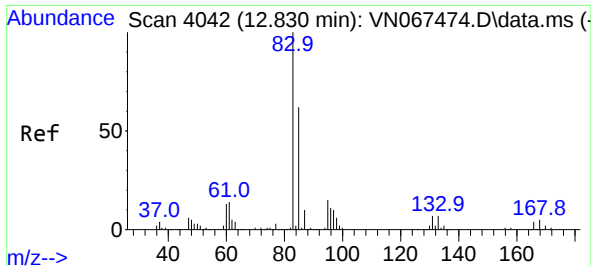
Tgt Ion:105 Resp: 105144
Ion Ratio Lower Upper
105 100
120 24.4 12.5 37.5



#74
N-ethyl acetate
Concen: 5.46 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 43 Resp: 47871
Ion Ratio Lower Upper
43 100
70 38.7 29.4 44.2
55 22.3 17.0 25.4
61 22.4 17.6 26.4

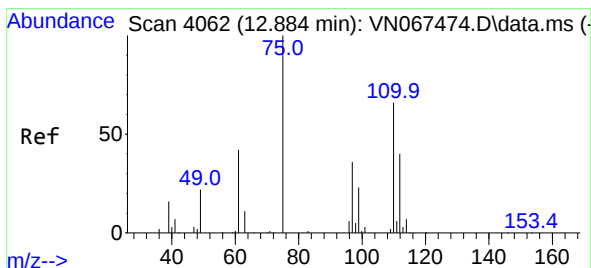
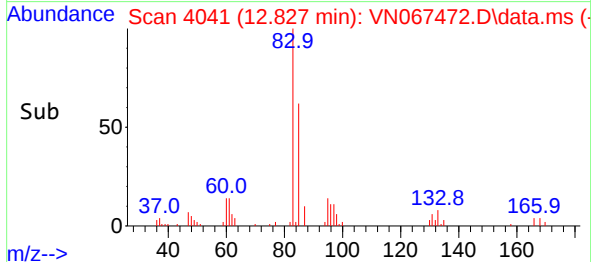
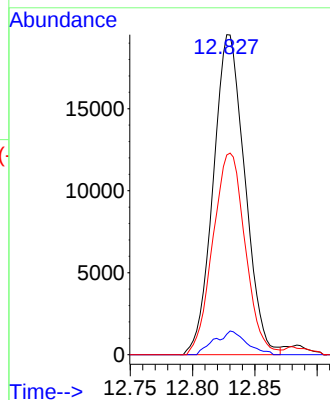
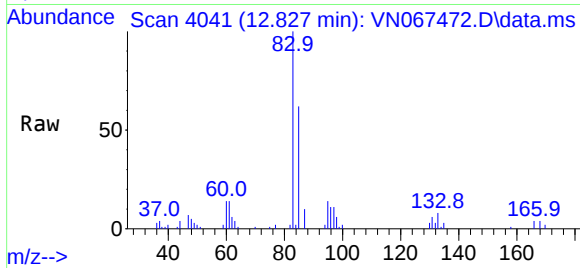




#75
1,1,2,2-Tetrachloroethane
Concen: 6.35 ug/l
RT: 12.827 min Scan# 4041
Delta R.T. -0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

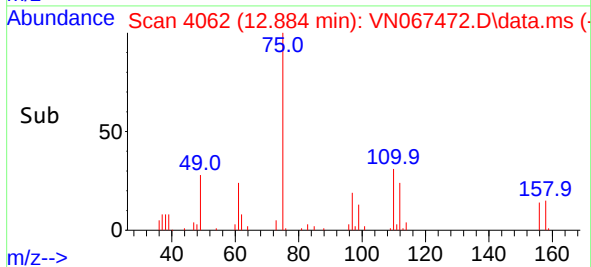
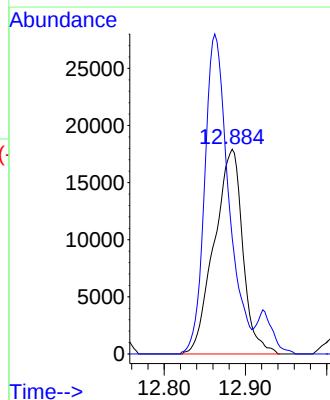
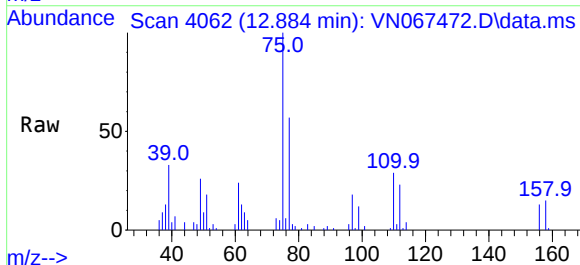
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

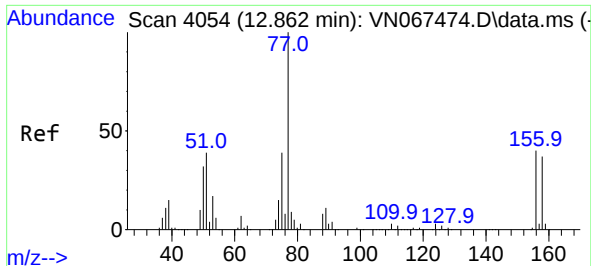
Tgt Ion: 83 Resp: 34453
Ion Ratio Lower Upper
83 100
131 7.5 4.8 14.4
85 64.5 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 8.84 ug/l
RT: 12.884 min Scan# 4062
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 75 Resp: 43788
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

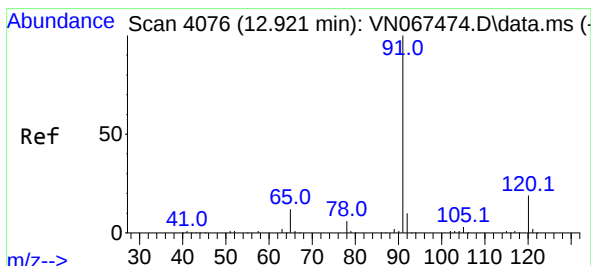
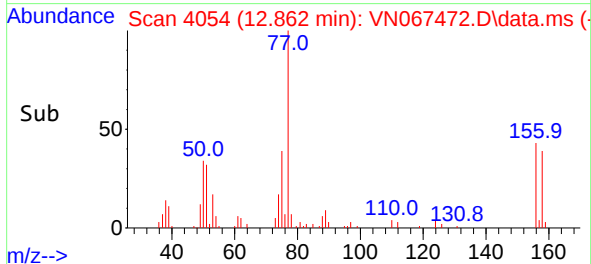
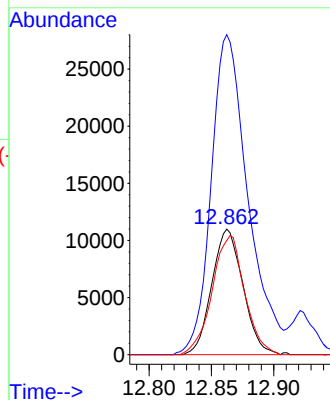
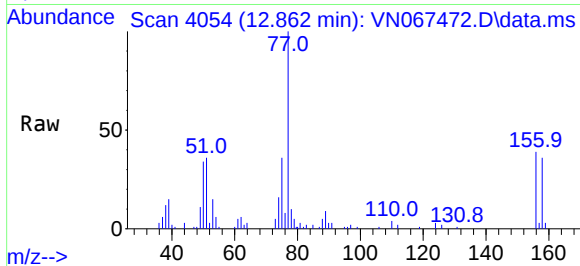




#77
Bromobenzene
Concen: 5.30 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

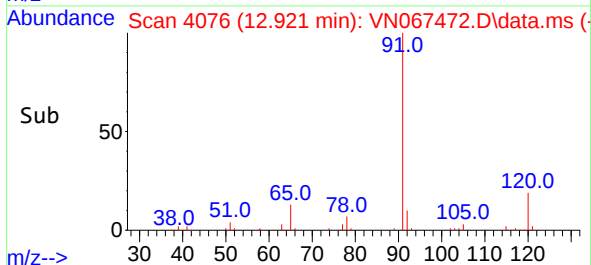
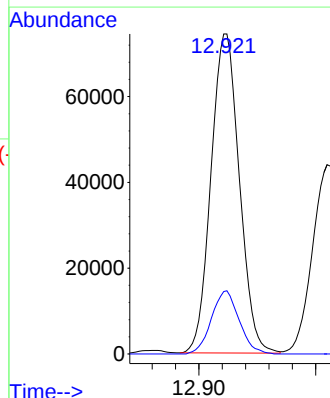
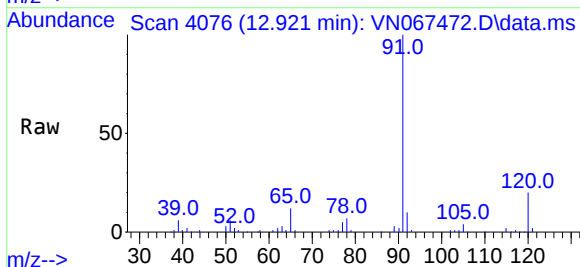
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

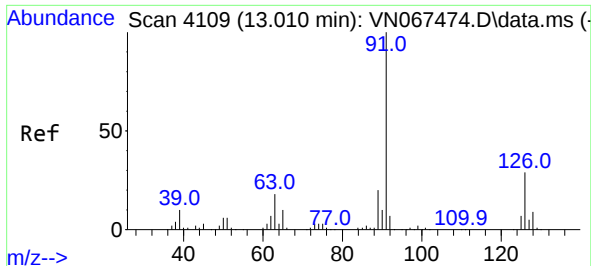
Tgt Ion:	156	Resp:	19124
Ion Ratio	Lower	Upper	
156	100		
77	299.6	136.2	408.6
158	98.8	48.4	145.3



#78
n-propylbenzene
Concen: 5.82 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion:	91	Resp:	125466
Ion Ratio	Lower	Upper	
91	100		
120	19.3	10.4	31.4

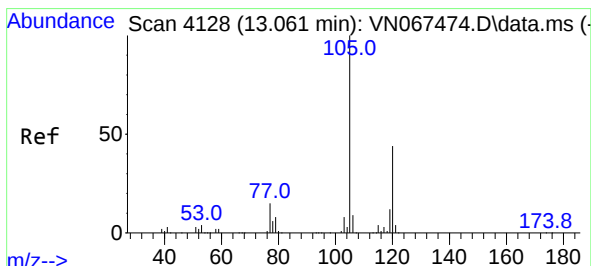
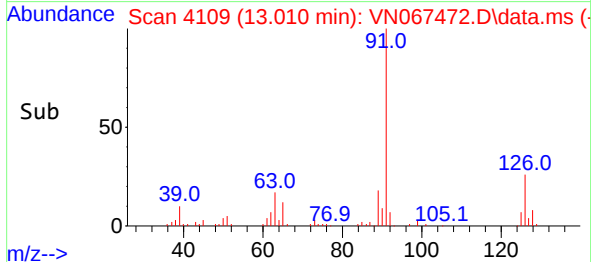
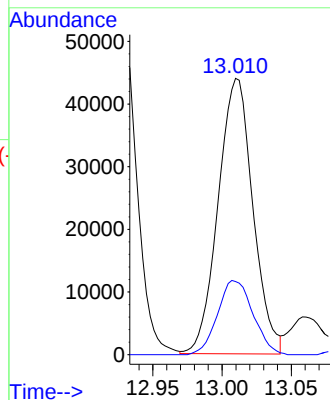
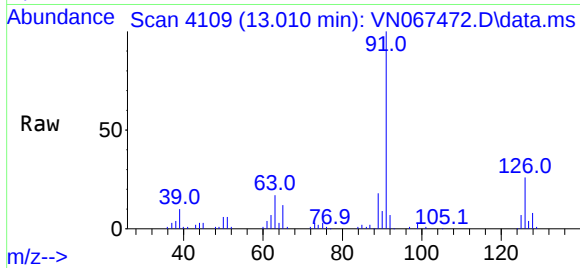




#79
2-Chlorotoluene
Concen: 5.77 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

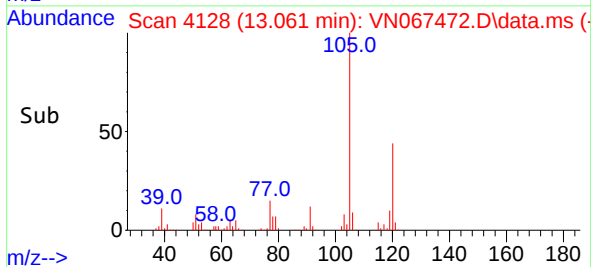
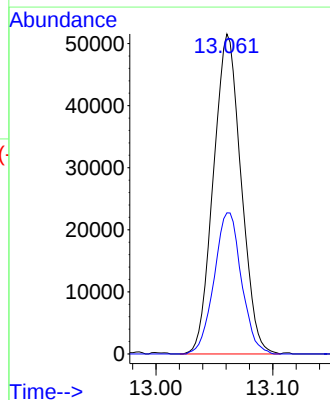
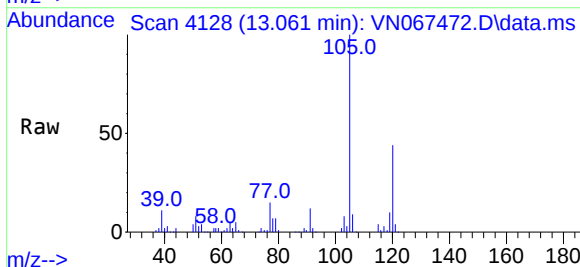
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

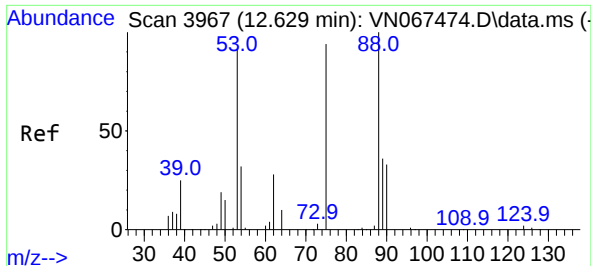
Tgt Ion: 91 Resp: 76811
Ion Ratio Lower Upper
91 100
126 27.4 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 5.63 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion:105 Resp: 84826
Ion Ratio Lower Upper
105 100
120 43.6 22.2 66.6

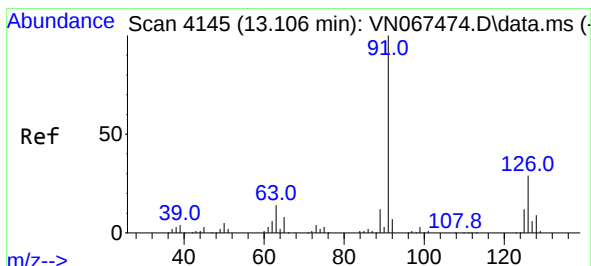
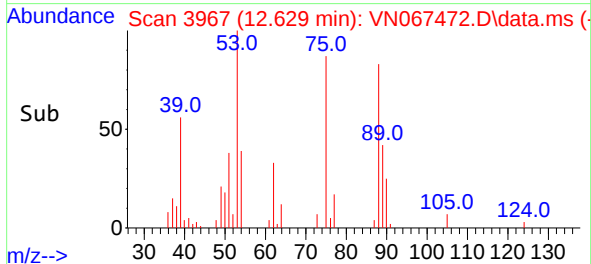
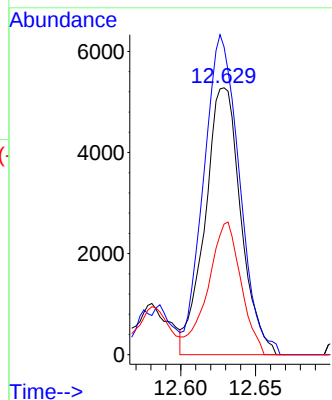
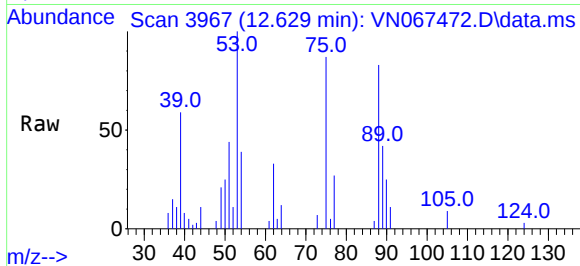




#81
trans-1,4-Dichloro-2-butene
Concen: 4.46 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

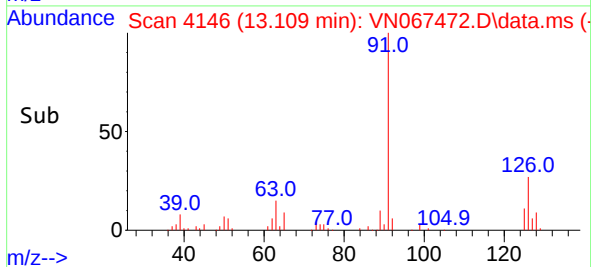
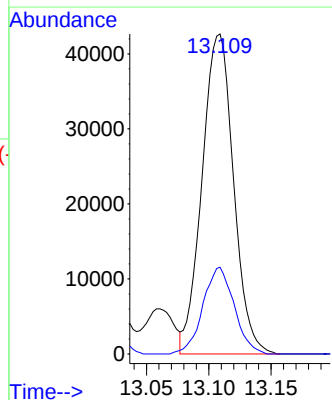
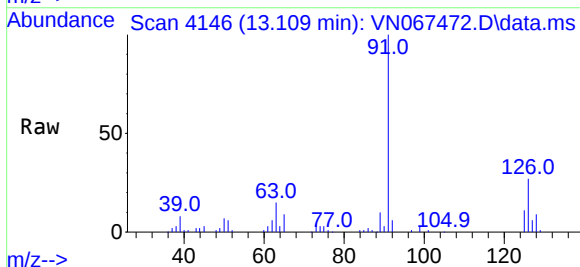
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

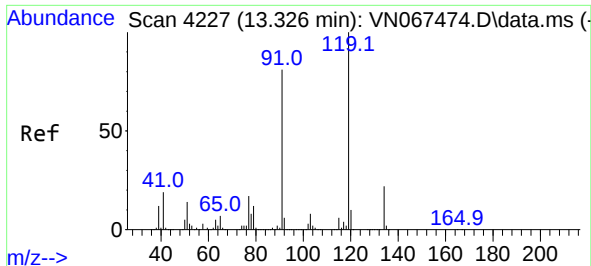
Tgt Ion: 75 Resp: 8787
Ion Ratio Lower Upper
75 100
53 120.0 87.6 131.4
89 45.6 37.8 56.8



#82
4-Chlorotoluene
Concen: 5.68 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 91 Resp: 74985
Ion Ratio Lower Upper
91 100
126 26.9 14.8 44.4

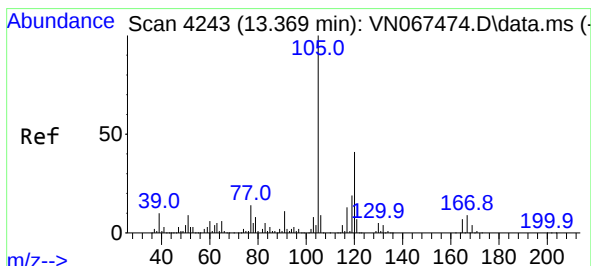
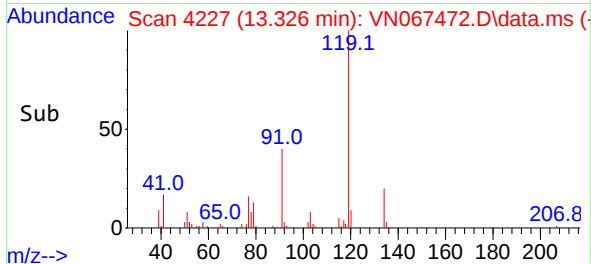
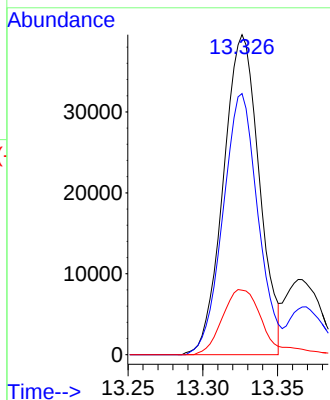
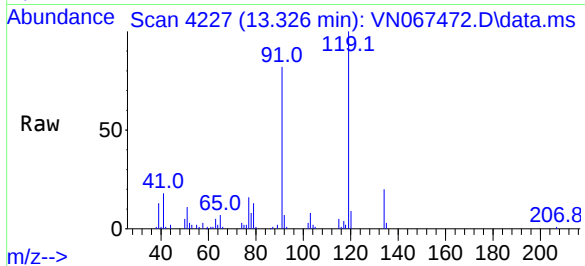




#83
tert-Butylbenzene
Concen: 5.54 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

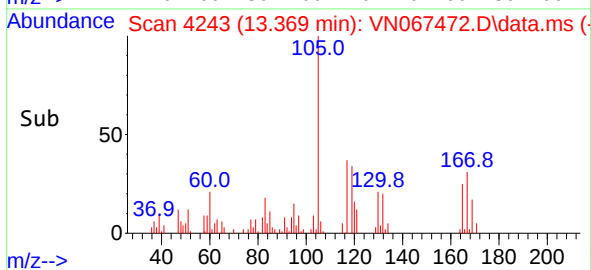
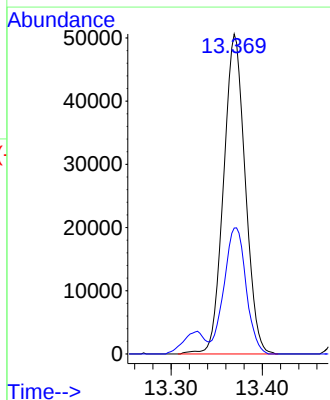
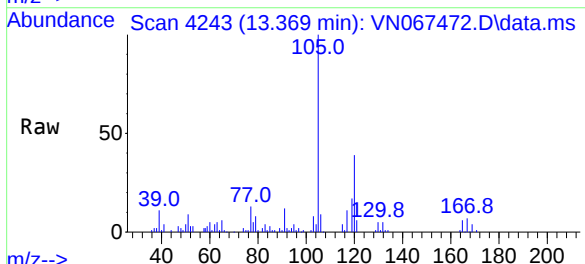
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

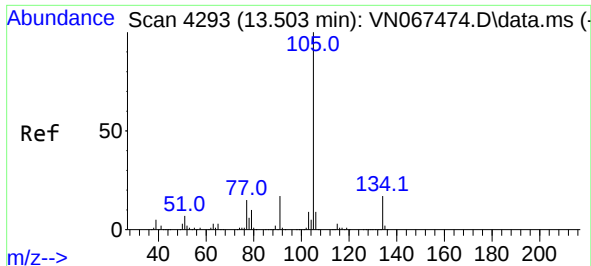
Tgt Ion:119 Resp: 66144
Ion Ratio Lower Upper
119 100
91 79.9 39.5 118.5
134 23.1 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 5.61 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion:105 Resp: 83408
Ion Ratio Lower Upper
105 100
120 40.2 20.6 61.8

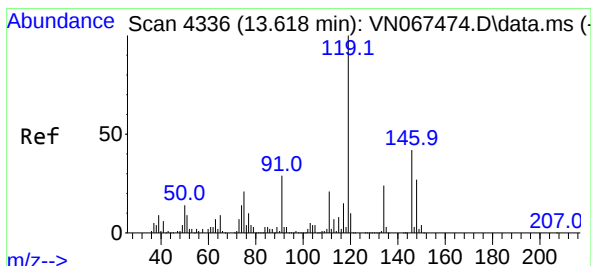
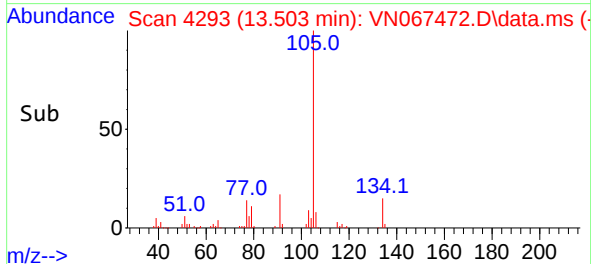
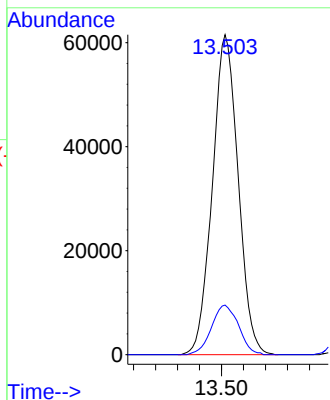
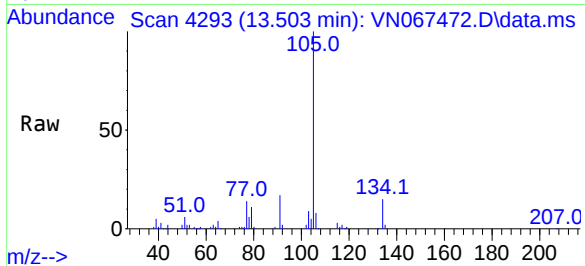




#85
sec-Butylbenzene
Concen: 5.84 ug/l
RT: 13.503 min Scan# 4293
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

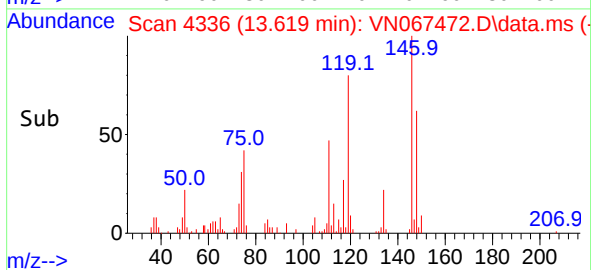
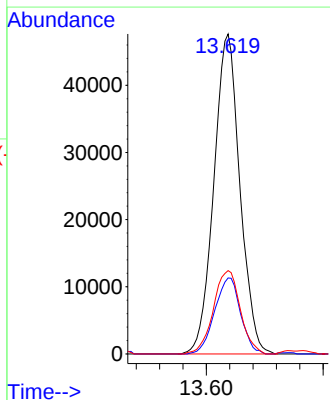
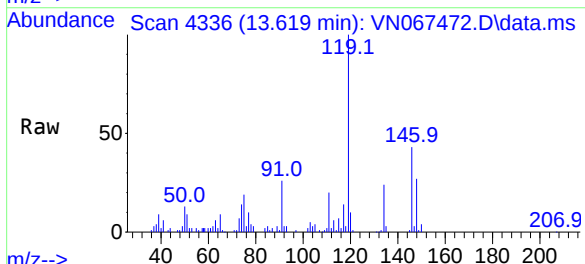
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

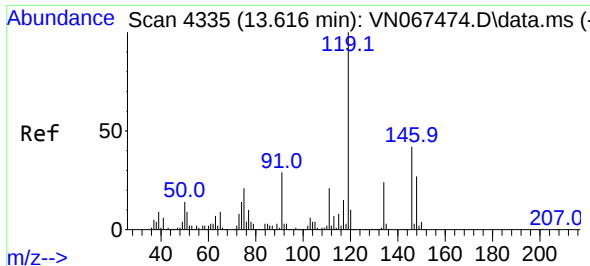
Tgt Ion:105 Resp: 100030
Ion Ratio Lower Upper
105 100
134 16.3 9.0 27.1



#86
p-Isopropyltoluene
Concen: 5.40 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion:119 Resp: 73689
Ion Ratio Lower Upper
119 100
134 23.6 12.4 37.4
91 26.9 14.8 44.3

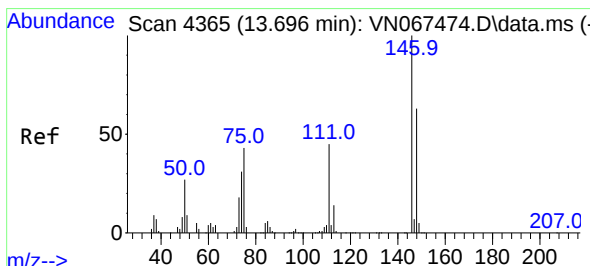
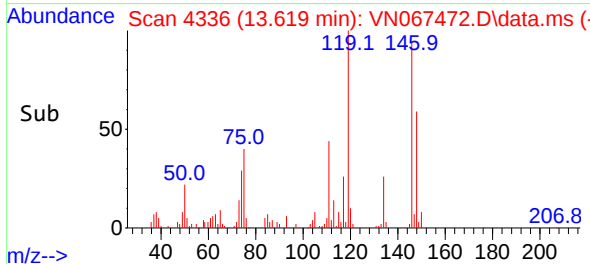
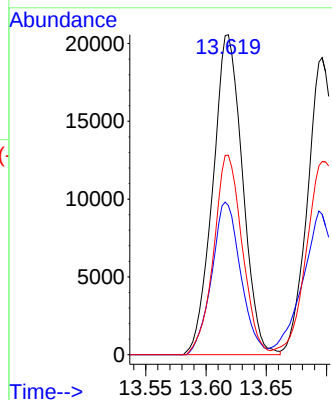
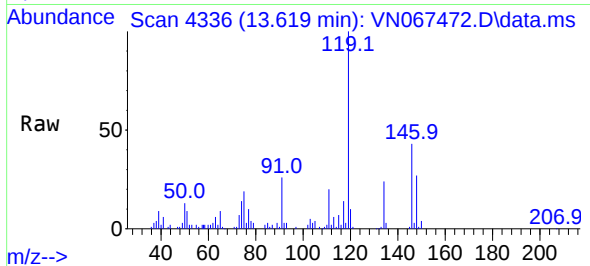




#87
1,3-Dichlorobenzene
Concen: 5.46 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

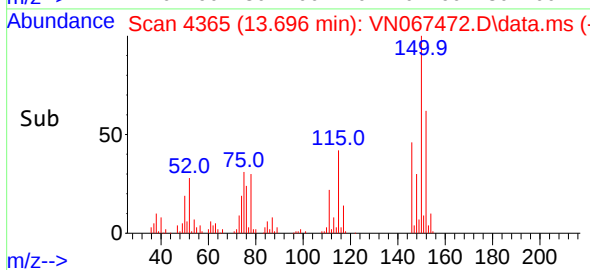
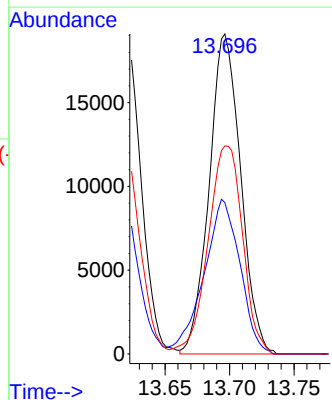
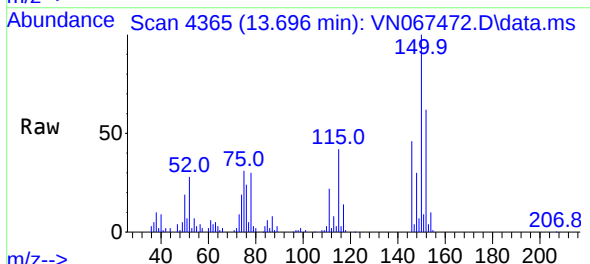
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

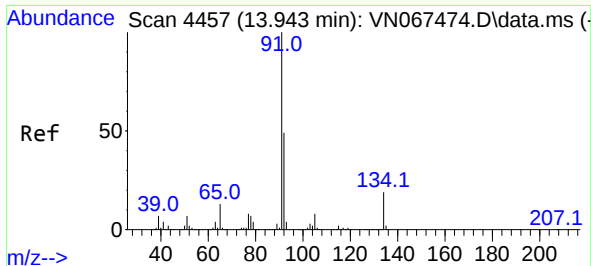
Tgt Ion:146 Resp: 35325
Ion Ratio Lower Upper
146 100
111 46.4 24.3 72.8
148 59.7 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 4.99 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion:146 Resp: 32485
Ion Ratio Lower Upper
146 100
111 55.4 23.4 70.2
148 71.2 31.8 95.3

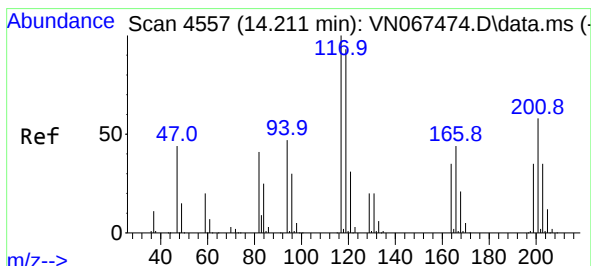
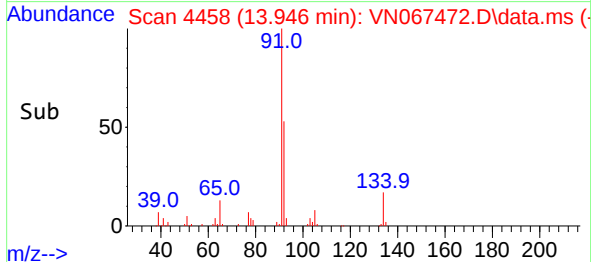
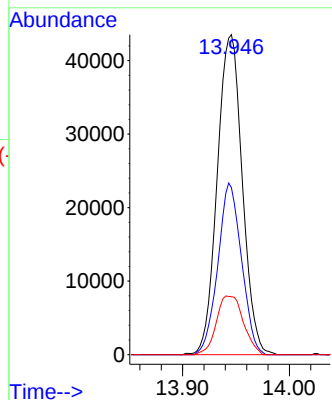
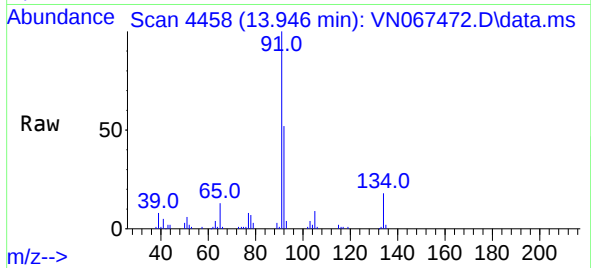




#89
n-Butylbenzene
Concen: 5.47 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

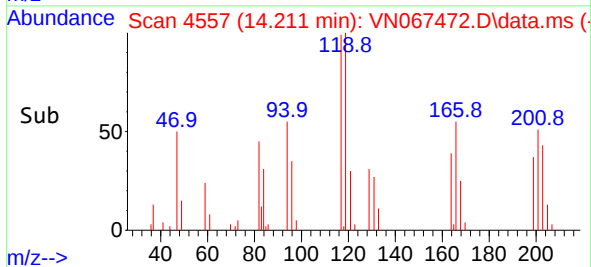
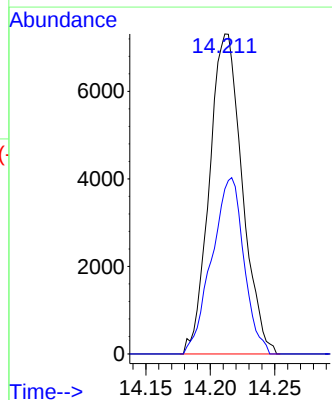
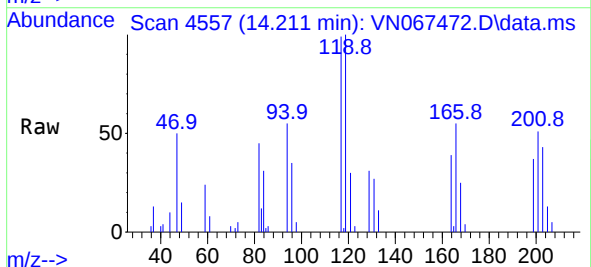
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

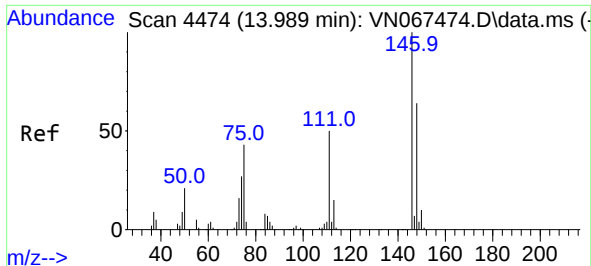
Tgt Ion: 91 Resp: 70943
Ion Ratio Lower Upper
91 100
92 50.6 25.7 77.1
134 19.7 11.2 33.6



#90
Hexachloroethane
Concen: 4.87 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 117 Resp: 12918
Ion Ratio Lower Upper
117 100
201 54.0 33.5 100.5

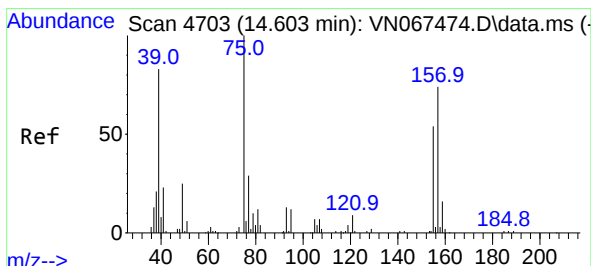
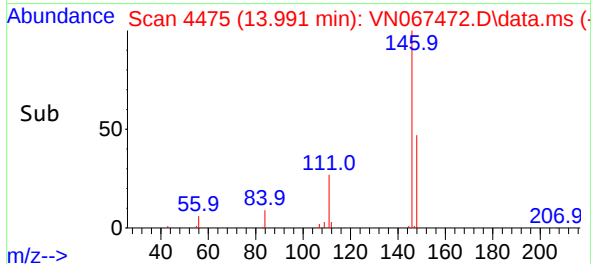
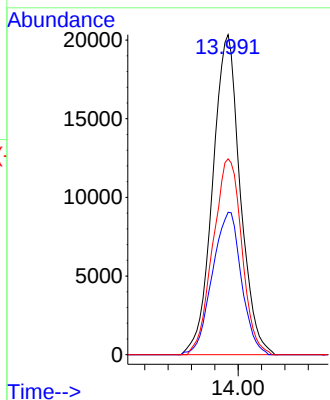
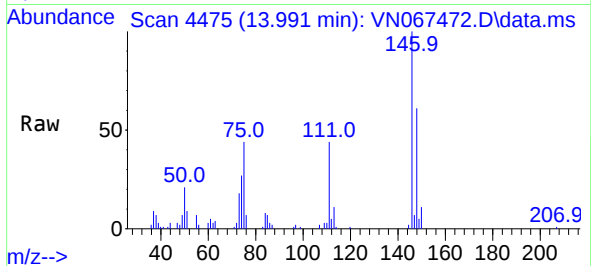




#91
1,2-Dichlorobenzene
Concen: 5.37 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

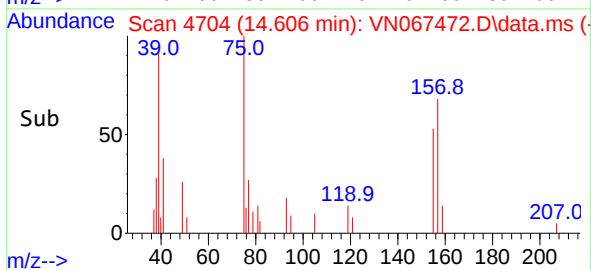
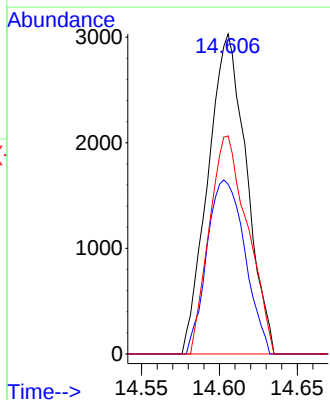
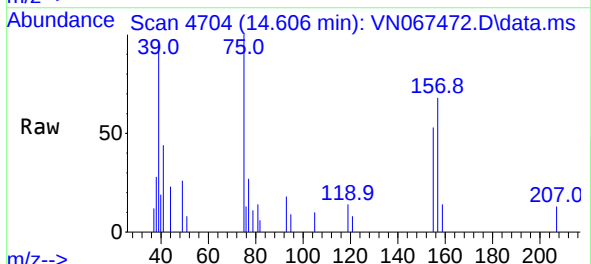
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

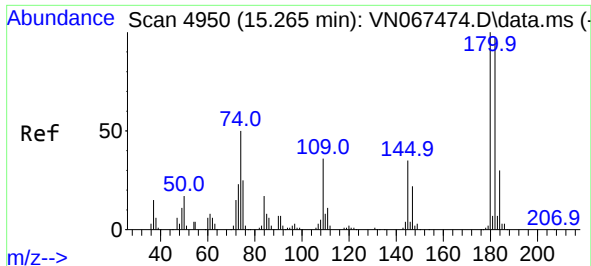
Tgt Ion:146 Resp: 33255
Ion Ratio Lower Upper
146 100
111 47.0 24.9 74.6
148 64.2 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 4.02 ug/l
RT: 14.606 min Scan# 4704
Delta R.T. 0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion: 75 Resp: 5208
Ion Ratio Lower Upper
75 100
155 53.7 29.8 89.5
157 67.8 37.6 112.8

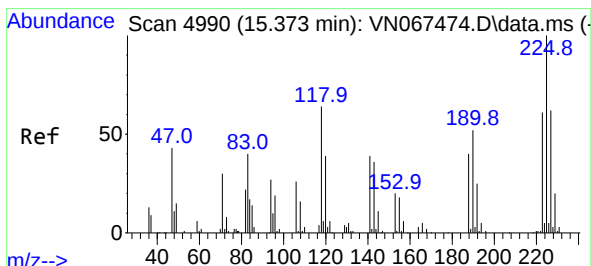
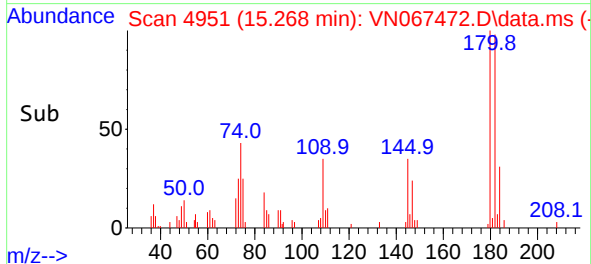
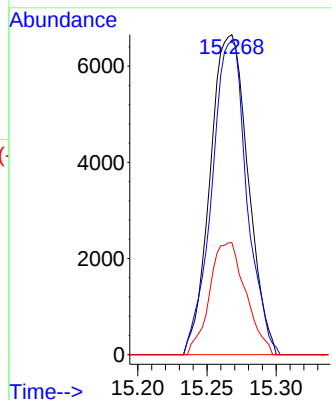
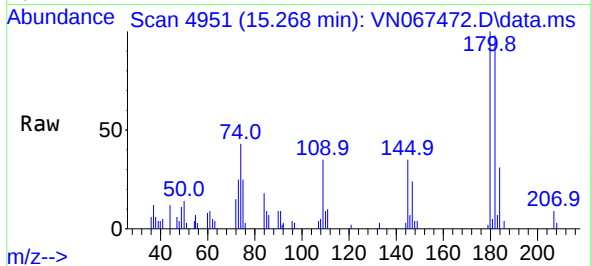




#93
1,2,4-Trichlorobenzene
Concen: 4.01 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

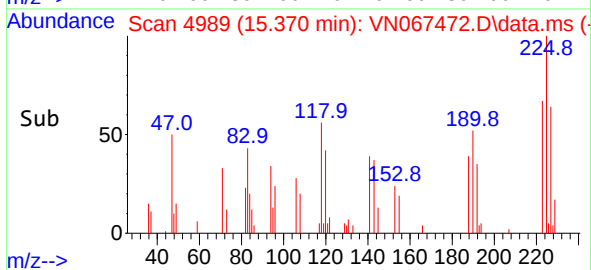
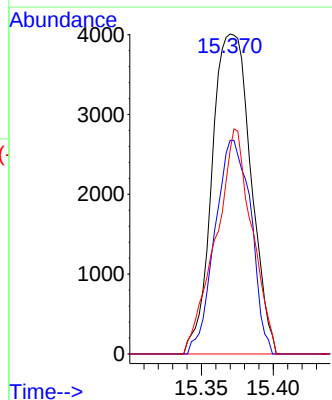
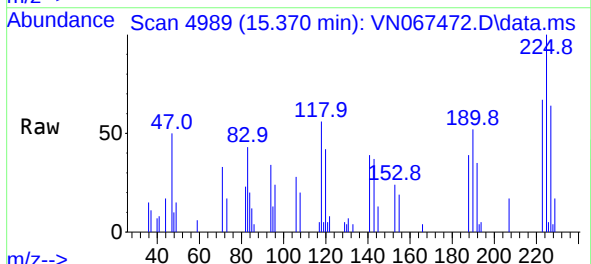
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

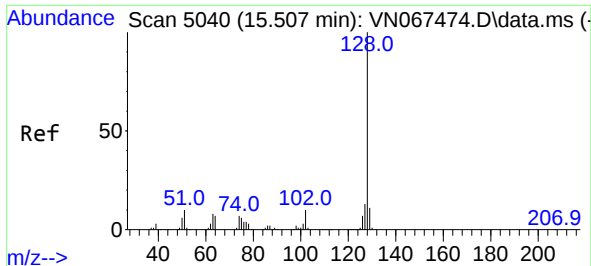
Tgt Ion:180 Resp: 12652
Ion Ratio Lower Upper
180 100
182 91.1 47.5 142.5
145 33.4 17.2 51.6



#94
Hexachlorobutadiene
Concen: 4.20 ug/l
RT: 15.370 min Scan# 4989
Delta R.T. -0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion:225 Resp: 7510
Ion Ratio Lower Upper
225 100
223 61.8 31.4 94.0
227 65.6 31.2 93.6

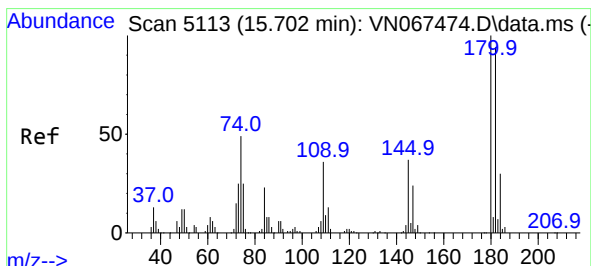
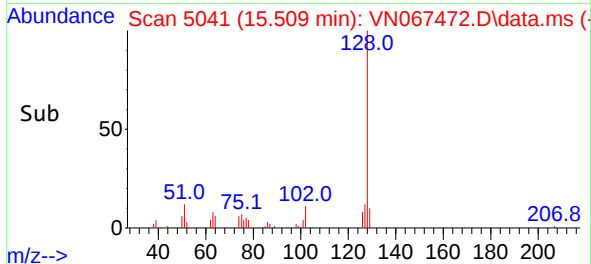
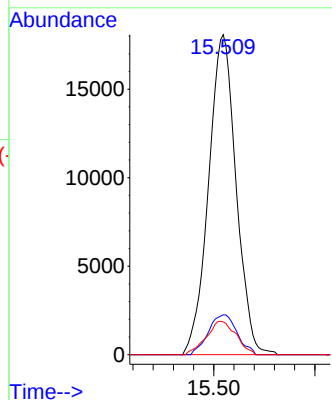
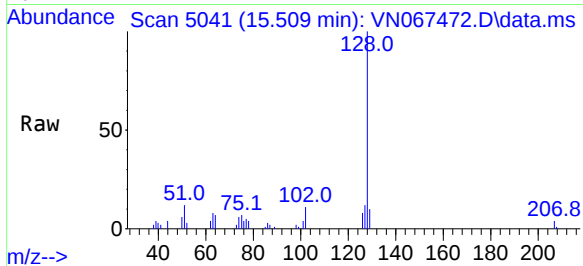




#95
Naphthalene
Concen: 3.54 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.003 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC005

Tgt Ion:	128	Resp:	34219
Ion Ratio	Lower	Upper	
128	100		
127	13.0	10.6	15.8
129	11.2	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 3.80 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. 0.000 min
Lab File: VN067472.D
Acq: 24 Jun 2021 10:20

Tgt Ion:	180	Resp:	11521
Ion Ratio	Lower	Upper	
180	100		
182	89.5	47.8	143.3
145	36.1	18.2	54.6

