

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062321\
 Data File : VN067453.D
 Acq On : 23 Jun 2021 13:28
 Operator : JC/MD
 Sample : VN0623WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 24 05:02:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 15 05:19:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	269175	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	561777	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	502058	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	191244	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	273621	51.529	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	103.060%
35) Dibromofluoromethane	8.021	113	186376	49.883	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.760%
50) Toluene-d8	10.443	98	766763	53.543	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	107.080%
62) 4-Bromofluorobenzene	12.734	95	268413	45.418	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	90.840%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.070	85	81758	19.407	ug/l	99
3) Chloromethane	2.301	50	90427	22.129	ug/l	100
4) Vinyl Chloride	2.446	62	81528	20.350	ug/l	98
5) Bromomethane	2.845	94	45124	26.549	ug/l	90
6) Chloroethane	3.017	64	50879	20.674	ug/l	99
7) Trichlorofluoromethane	3.371	101	125411	22.553	ug/l	99
8) Diethyl Ether	3.821	74	46214	20.431	ug/l	89
9) 1,1,2-Trichlorotrifluo...	4.200	101	71791	21.464	ug/l	95
10) Methyl Iodide	4.417	142	70865	24.603	ug/l	94
11) Tert butyl alcohol	5.385	59	76683	87.723	ug/l	99
12) 1,1-Dichloroethene	4.175	96	68533	21.229	ug/l	99
13) Acrolein	4.039	56	59171	108.442	ug/l	99
14) Allyl chloride	4.835	41	143927	20.093	ug/l #	90
15) Acrylonitrile	5.557	53	214627	111.864	ug/l	98
16) Acetone	4.288	43	223058	109.463	ug/l	91
17) Carbon Disulfide	4.524	76	206876	19.840	ug/l	97
18) Methyl Acetate	4.857	43	104076	21.064	ug/l	97
19) Methyl tert-butyl Ether	5.616	73	277663	21.427	ug/l	97
20) Methylene Chloride	5.090	84	90005	21.228	ug/l	94
21) trans-1,2-Dichloroethene	5.594	96	74944	20.948	ug/l	96
22) Diisopropyl ether	6.498	45	298803	22.599	ug/l	96
23) Vinyl Acetate	6.434	43	1256357	103.699	ug/l	100
24) 1,1-Dichloroethane	6.385	63	164387	22.163	ug/l	98
25) 2-Butanone	7.340	43	313390	107.627	ug/l	100
26) 2,2-Dichloropropane	7.327	77	140428	18.679	ug/l	98
27) cis-1,2-Dichloroethene	7.324	96	89207	21.191	ug/l	99
28) Bromochloromethane	7.659	49	79670	23.080	ug/l	91
29) Tetrahydrofuran	7.692	42	188268	102.551	ug/l	97
30) Chloroform	7.818	83	157204	20.187	ug/l	100
31) Cyclohexane	8.094	56	156054	21.618	ug/l	99
32) 1,1,1-Trichloroethane	8.013	97	127876	17.878	ug/l	96
36) 1,1-Dichloropropene	8.220	75	121793	19.338	ug/l	99
37) Ethyl Acetate	7.418	43	121730	18.244	ug/l	99
38) Carbon Tetrachloride	8.206	117	102880	15.198	ug/l	99
39) Methylcyclohexane	9.459	83	144702	21.709	ug/l	95
40) Benzene	8.461	78	360380	20.501	ug/l	99

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 Quant Title : SW846 8260
 QLast Update : Tue Jun 15 05:19:42 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	64154	18.495	ug/l	96
42) 1,2-Dichloroethane	8.531	62	126620	17.047	ug/l	97
43) Isopropyl Acetate	8.563	43	218783	18.268	ug/l	99
44) Trichloroethene	9.218	130	72789	17.707	ug/l	100
45) 1,2-Dichloropropane	9.491	63	97883	20.878	ug/l	98
46) Dibromomethane	9.577	93	59630	18.695	ug/l	95
47) Bromodichloromethane	9.762	83	122493	17.120	ug/l	99
48) Methyl methacrylate	9.561	41	99619	18.242	ug/l	96
49) 1,4-Dioxane	9.572	88	26531	354.978	ug/l	94
51) 4-Methyl-2-Pentanone	10.333	43	641422	93.024	ug/l	97
52) Toluene	10.508	92	211549	19.138	ug/l	97
53) t-1,3-Dichloropropene	10.722	75	139013	17.545	ug/l	100
54) cis-1,3-Dichloropropene	10.191	75	150179	18.754	ug/l	93
55) 1,1,2-Trichloroethane	10.899	97	81742	19.126	ug/l	98
56) Ethyl methacrylate	10.762	69	146066	19.010	ug/l	93
57) 1,3-Dichloropropane	11.044	76	152484	19.533	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.044	63	160923	71.968	ug/l	93
59) 2-Hexanone	11.087	43	457129	90.491	ug/l	94
60) Dibromochloromethane	11.240	129	73713	15.775	ug/l	97
61) 1,2-Dibromoethane	11.347	107	80140	17.911	ug/l	98
64) Tetrachloroethene	10.980	164	66807	18.741	ug/l	95
65) Chlorobenzene	11.773	112	207408	18.985	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.841	131	70849	17.415	ug/l	98
67) Ethyl Benzene	11.846	91	418245	19.359	ug/l	99
68) m/p-Xylenes	11.956	106	294219	38.310	ug/l	95
69) o-Xylene	12.283	106	146671	19.525	ug/l	95
70) Styrene	12.296	104	231652	18.553	ug/l	97
71) Bromoform	12.460	173	44438	14.295	ug/l #	96
73) Isopropylbenzene	12.581	105	378257	20.613	ug/l	99
74) N-amyl acetate	12.390	43	175214	19.557	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.830	83	117876	21.546	ug/l	99
76) 1,2,3-Trichloropropane	12.881	75	154384	31.086	ug/l #	100
77) Bromobenzene	12.862	156	70856	18.960	ug/l	93
78) n-propylbenzene	12.921	91	466386	21.368	ug/l	97
79) 2-Chlorotoluene	13.010	91	276204	20.323	ug/l	98
80) 1,3,5-Trimethylbenzene	13.061	105	304797	19.717	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.629	75	37326	18.627	ug/l	90
82) 4-Chlorotoluene	13.106	91	271128	20.036	ug/l	98
83) tert-Butylbenzene	13.326	119	241465	19.617	ug/l	99
84) 1,2,4-Trimethylbenzene	13.369	105	300434	19.672	ug/l	99
85) sec-Butylbenzene	13.503	105	369049	21.176	ug/l	97
86) p-Isopropyltoluene	13.616	119	277637	19.739	ug/l	98
87) 1,3-Dichlorobenzene	13.619	146	126515	18.768	ug/l	99
88) 1,4-Dichlorobenzene	13.696	146	125695	18.538	ug/l	97
89) n-Butylbenzene	13.943	91	276049	20.887	ug/l	99
90) Hexachloroethane	14.211	117	49897	18.141	ug/l	87
91) 1,2-Dichlorobenzene	13.991	146	124583	19.478	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.603	75	21452	15.685	ug/l	94
93) 1,2,4-Trichlorobenzene	15.265	180	57216	17.134	ug/l	98
94) Hexachlorobutadiene	15.373	225	29252	15.254	ug/l	98
95) Naphthalene	15.509	128	176514	17.011	ug/l	100
96) 1,2,3-Trichlorobenzene	15.703	180	54945	17.139	ug/l	97

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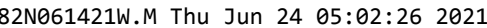
Instrument :
MSVOA_N
ClientSampleId :

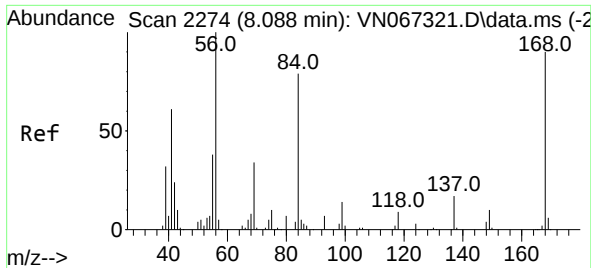
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Quant Title : SW846 8260
QLast Update : Tue Jun 15 05:19:42 2021
Response via : Initial Calibration

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

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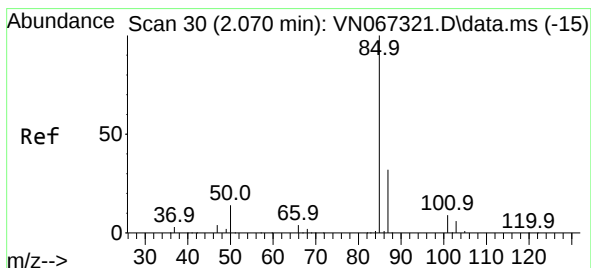
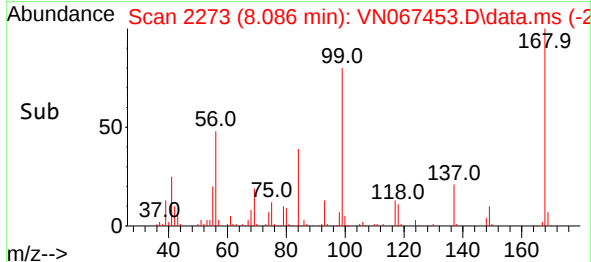
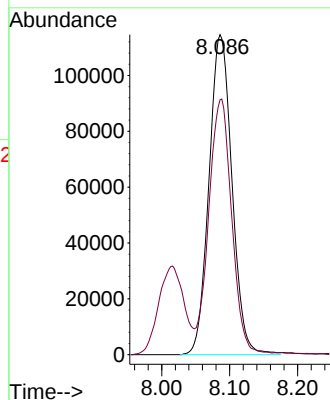
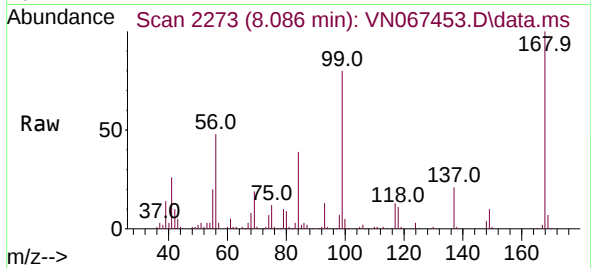




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.002 min
Lab File: VN067453.D
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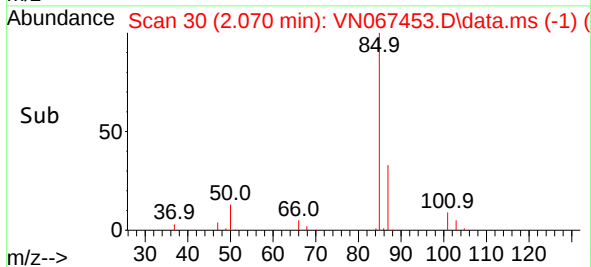
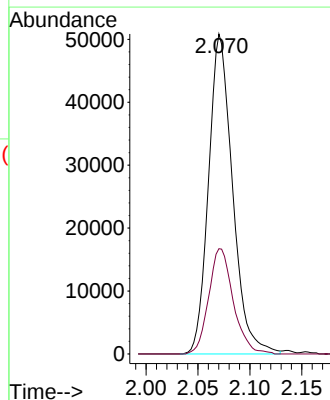
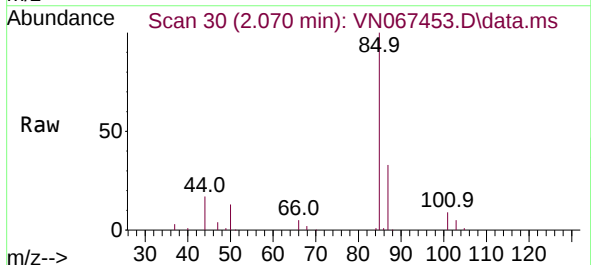
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ClientSampleId :

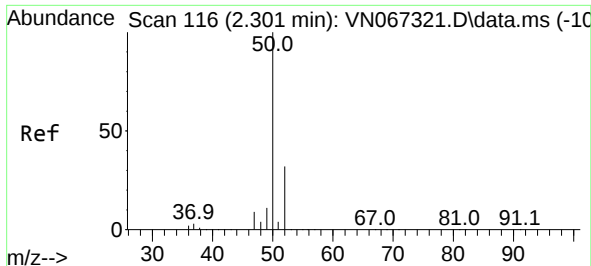
Tgt Ion:168 Resp: 269175
Ion Ratio Lower Upper
168 100
99 78.9 62.9 94.3



#2
Dichlorodifluoromethane
Concen: 19.407 ug/l
RT: 2.070 min Scan# 30
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 85 Resp: 81758
Ion Ratio Lower Upper
85 100
87 32.9 16.1 48.2





#3

Chloromethane

Concen: 22.129 ug/l

RT: 2.301 min Scan# 116

Delta R.T. -0.000 min

Lab File: VN067453.D

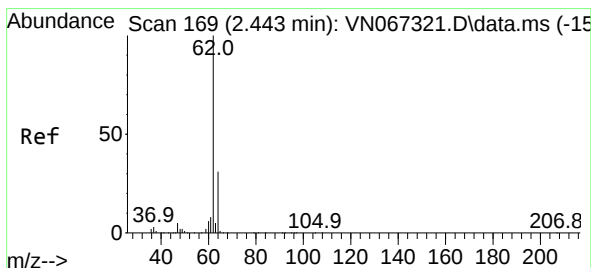
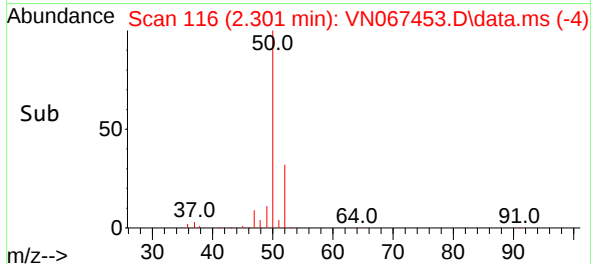
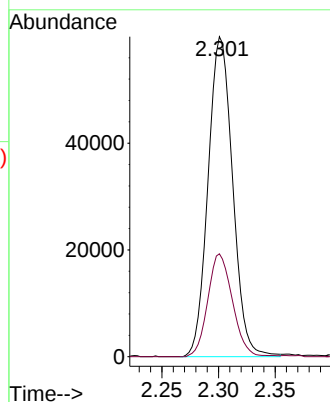
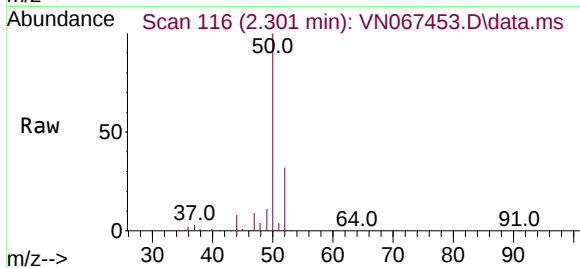
Acq: 23 Jun 2021 13:28

Tgt Ion: 50 Resp: 90427

Ion Ratio Lower Upper

50 100

52 32.2 25.6 38.4



#4

Vinyl Chloride

Concen: 20.350 ug/l

RT: 2.446 min Scan# 170

Delta R.T. 0.003 min

Lab File: VN067453.D

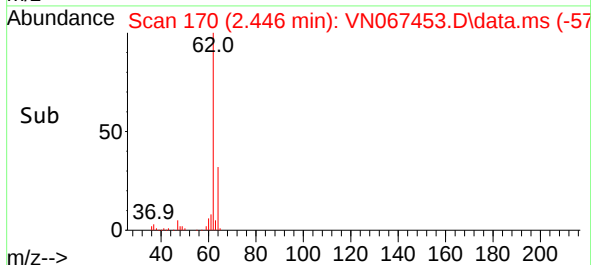
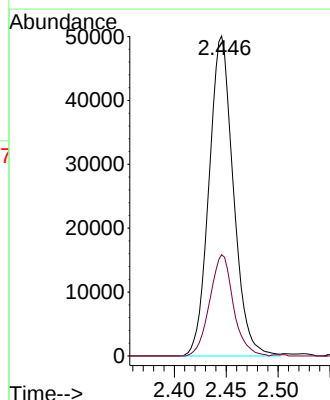
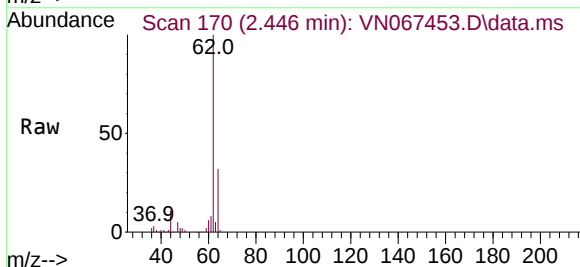
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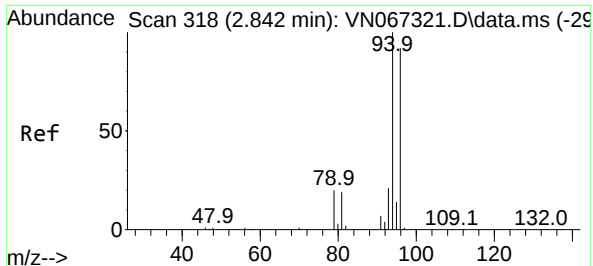
Tgt Ion: 62 Resp: 81528

Ion Ratio Lower Upper

62 100

64 31.6 24.4 36.6

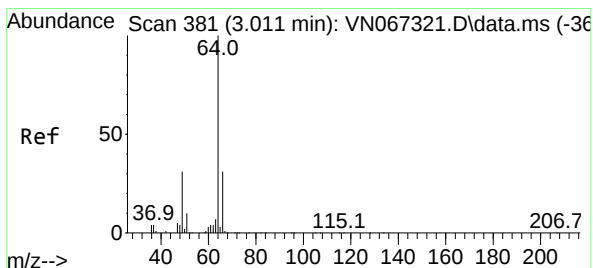
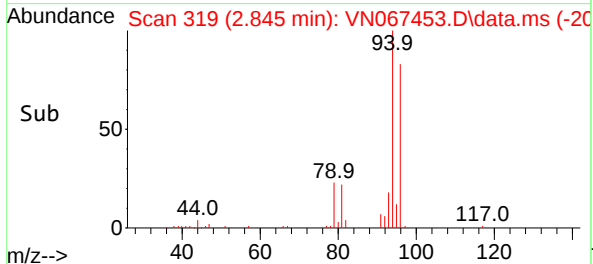
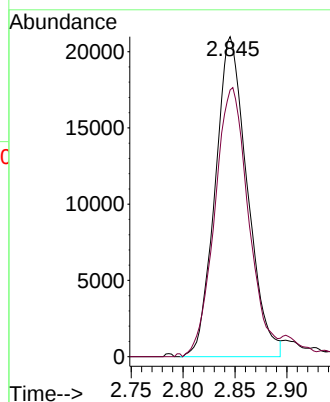
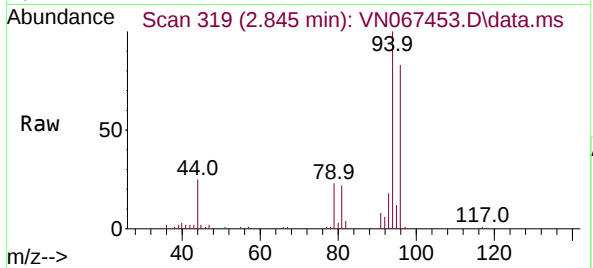




#5
Bromomethane
Concen: 26.549 ug/l
RT: 2.845 min Scan# 319
Delta R.T. 0.003 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

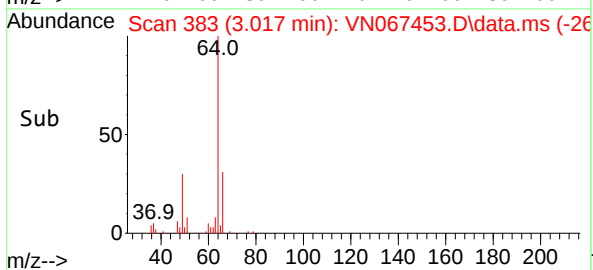
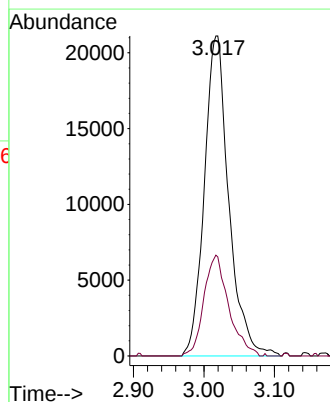
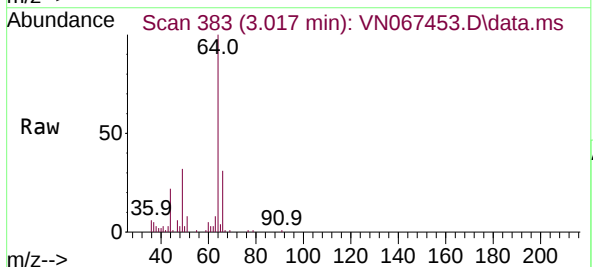
Instrument :
MSVOA_N
ClientSampled :

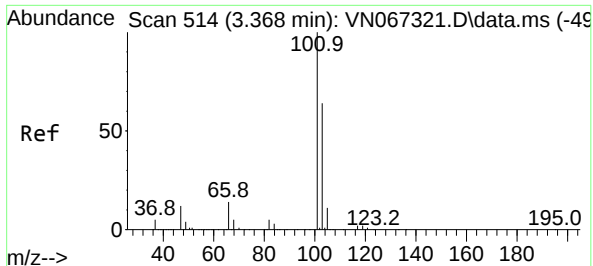
Tgt Ion: 94 Resp: 45124
Ion Ratio Lower Upper
94 100
96 82.4 73.7 110.5



#6
Chloroethane
Concen: 20.674 ug/l
RT: 3.017 min Scan# 383
Delta R.T. 0.006 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 64 Resp: 50879
Ion Ratio Lower Upper
64 100
66 31.5 24.7 37.1

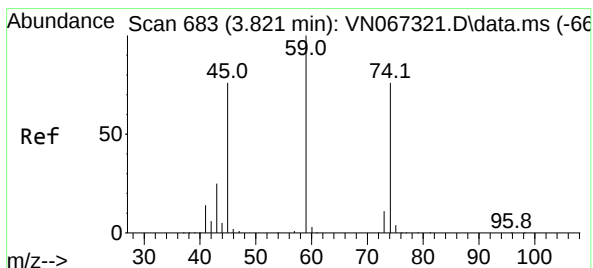
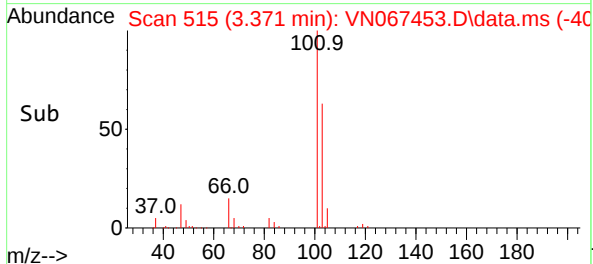
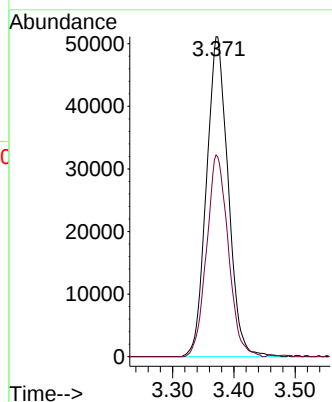
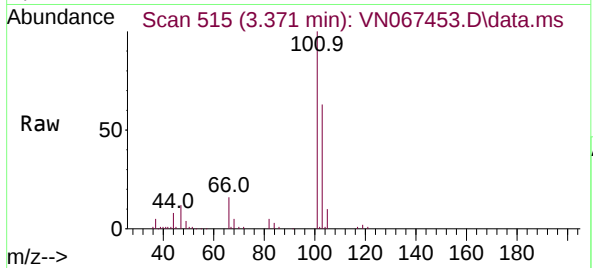




#7
Trichlorofluoromethane
Concen: 22.553 ug/l
RT: 3.371 min Scan# 515
Delta R.T. 0.003 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

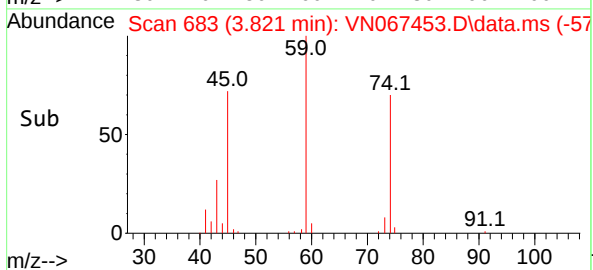
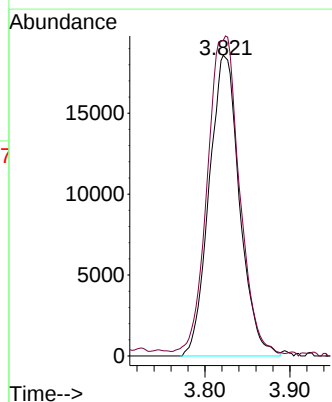
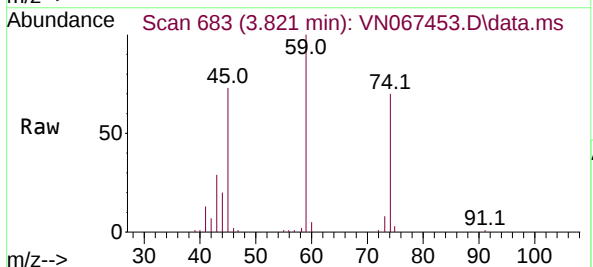
Instrument :
MSVOA_N
ClientSampled :

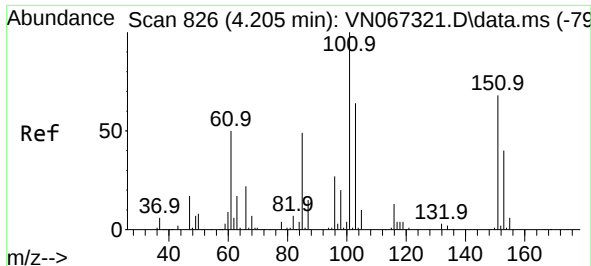
Tgt Ion:101 Resp: 125411
Ion Ratio Lower Upper
101 100
103 63.0 51.2 76.8



#8
Diethyl Ether
Concen: 20.431 ug/l
RT: 3.821 min Scan# 683
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 74 Resp: 46214
Ion Ratio Lower Upper
74 100
45 111.2 50.2 150.7

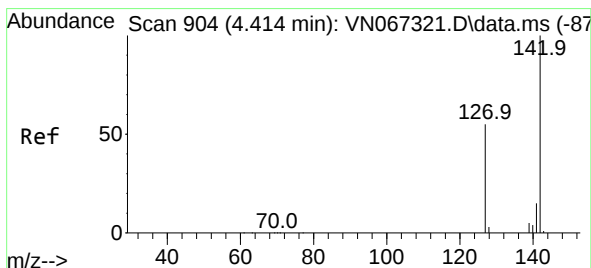
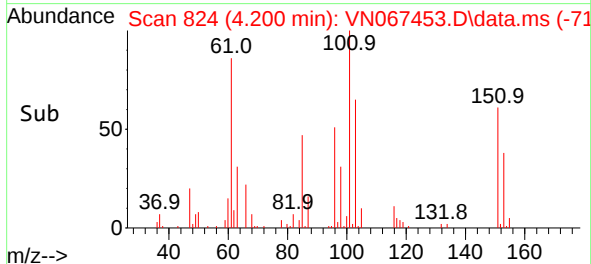
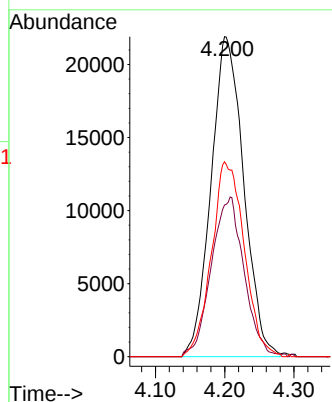
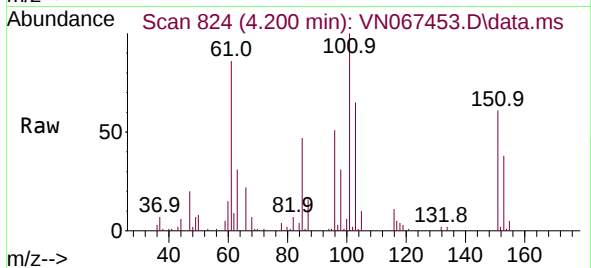




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.464 ug/l
RT: 4.200 min Scan# 824
Delta R.T. -0.005 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

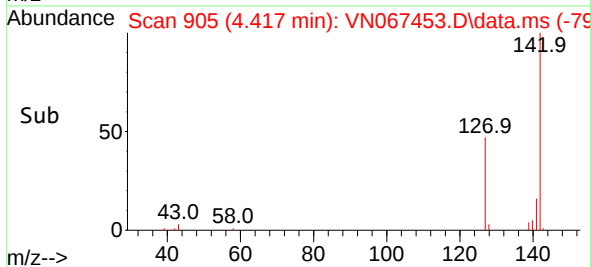
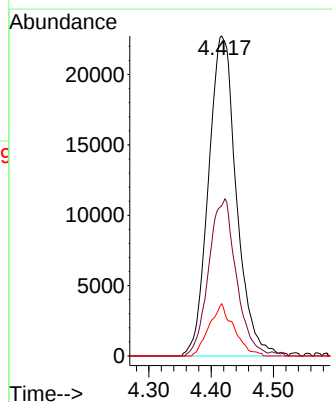
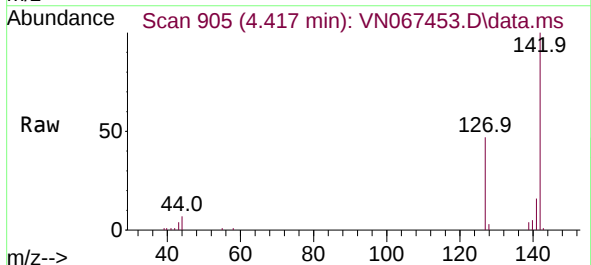
Instrument :
MSVOA_N
ClientSampleId :

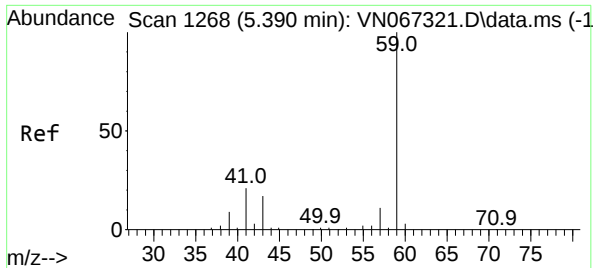
Tgt Ion:101 Resp: 71791
Ion Ratio Lower Upper
101 100
85 49.9 39.6 59.4
151 61.0 54.1 81.1



#10
Methyl Iodide
Concen: 24.603 ug/l
RT: 4.417 min Scan# 905
Delta R.T. 0.003 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion:142 Resp: 70865
Ion Ratio Lower Upper
142 100
127 48.4 43.1 64.7
141 14.5 11.4 17.0

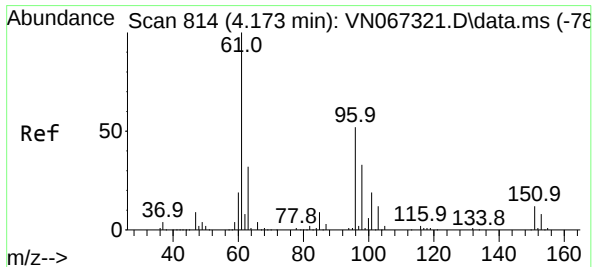
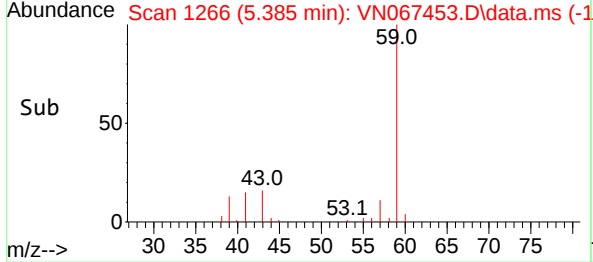
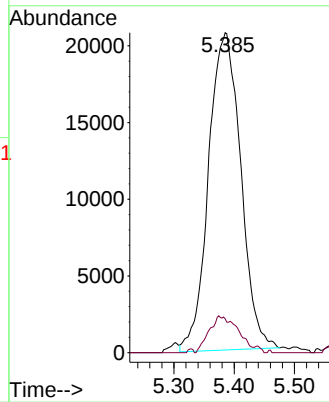
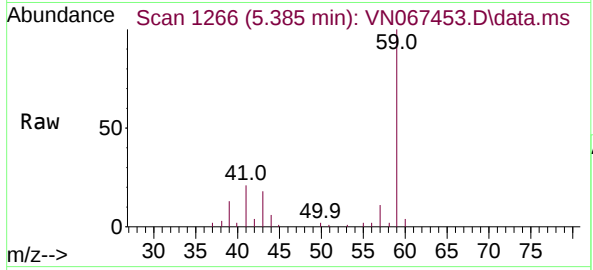




#11
Tert butyl alcohol
Concen: 87.723 ug/l
RT: 5.385 min Scan# 1266
Delta R.T. -0.005 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

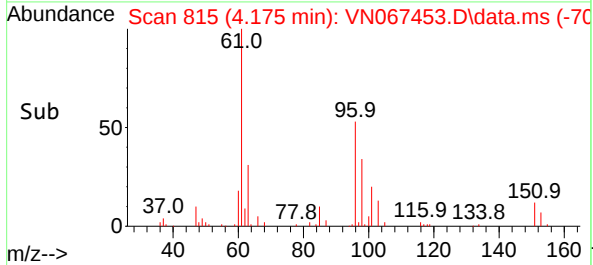
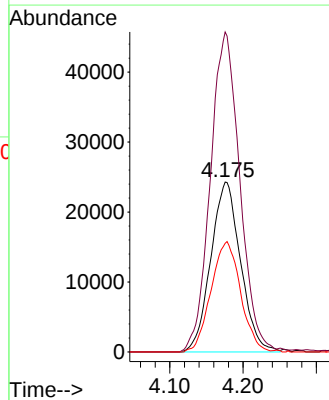
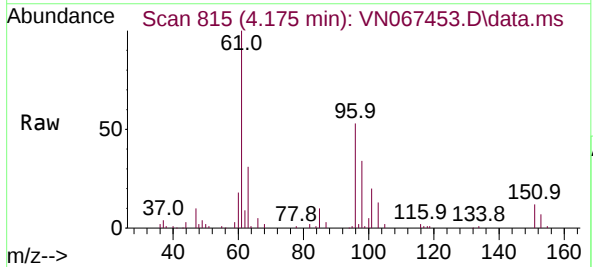
Instrument :
MSVOA_N
ClientSampled :

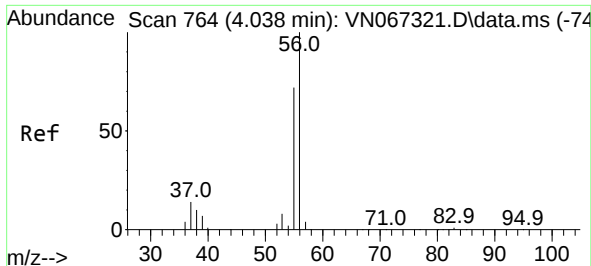
Tgt Ion: 59 Resp: 76683
Ion Ratio Lower Upper
59 100
57 10.4 8.7 13.1



#12
1,1-Dichloroethene
Concen: 21.229 ug/l
RT: 4.175 min Scan# 815
Delta R.T. 0.002 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 96 Resp: 68533
Ion Ratio Lower Upper
96 100
61 188.4 152.6 229.0
98 64.0 50.9 76.3

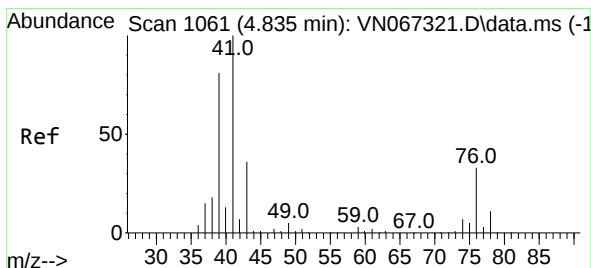
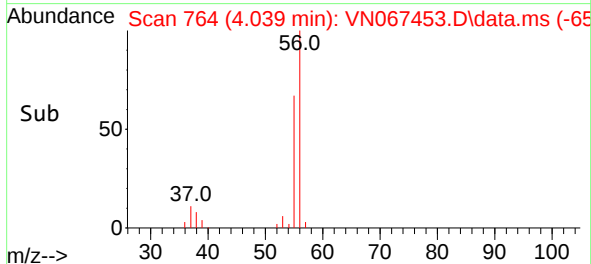
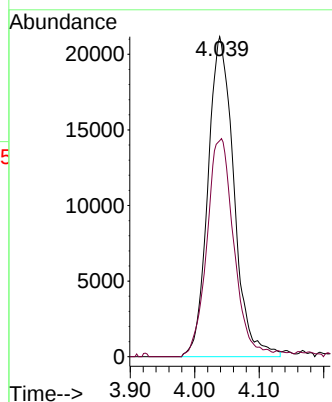
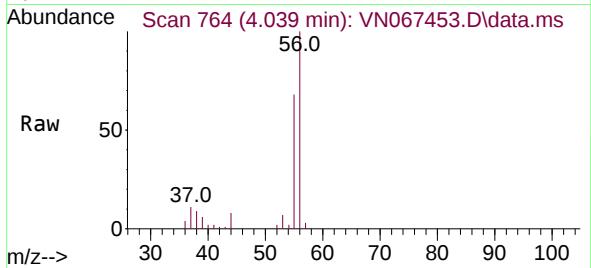




#13
Acrolein
Concen: 108.442 ug/l
RT: 4.039 min Scan# 764
Delta R.T. 0.001 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

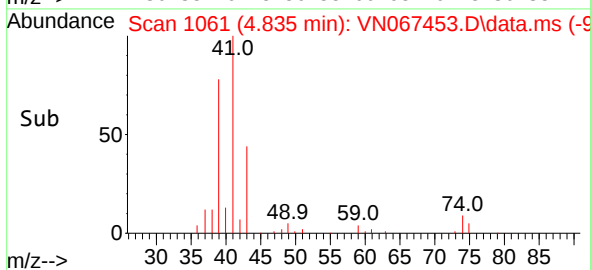
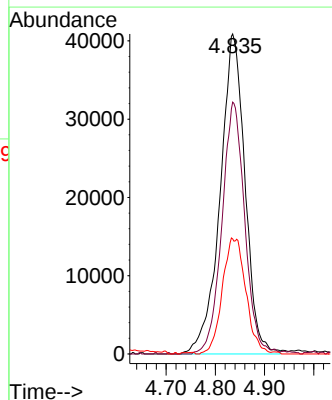
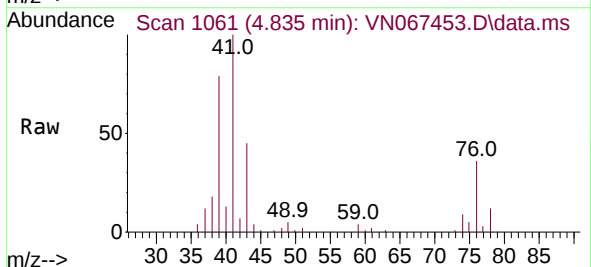
Instrument :
MSVOA_N
ClientSampled :

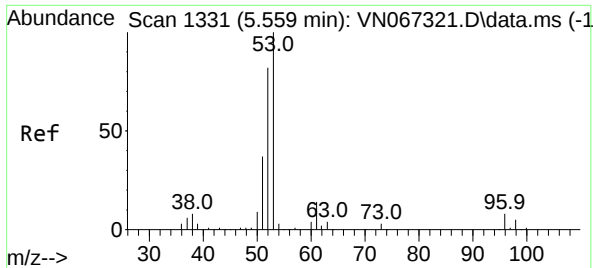
Tgt Ion: 56 Resp: 59171
Ion Ratio Lower Upper
56 100
55 70.8 57.4 86.0



#14
Allyl chloride
Concen: 20.093 ug/l
RT: 4.835 min Scan# 1061
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 41 Resp: 143927
Ion Ratio Lower Upper
41 100
39 71.6 60.9 91.3
76 17.5 24.3 36.5#

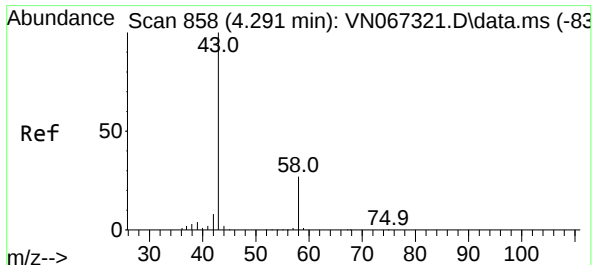
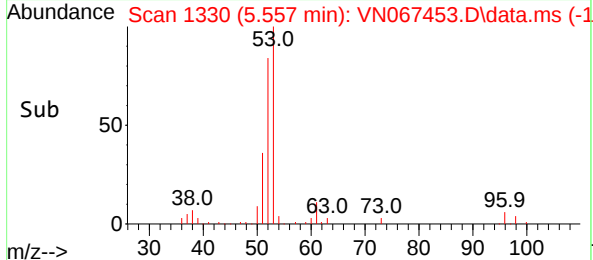
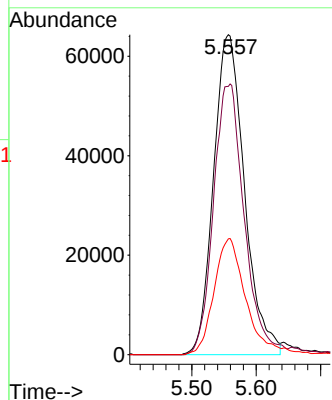
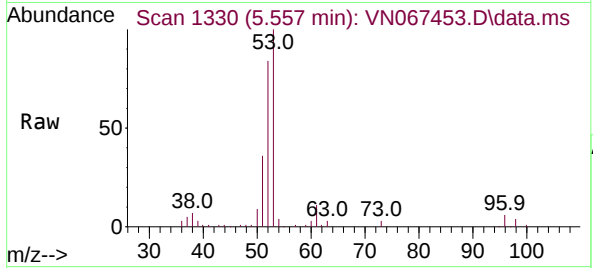




#15
Acrylonitrile
Concen: 111.864 ug/l
RT: 5.557 min Scan# 1330
Delta R.T. -0.002 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

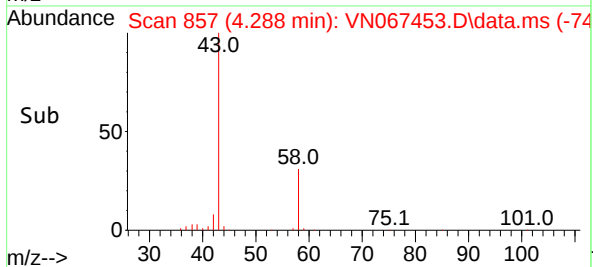
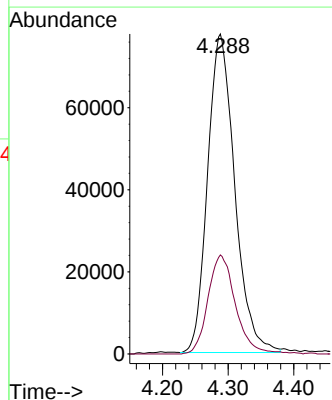
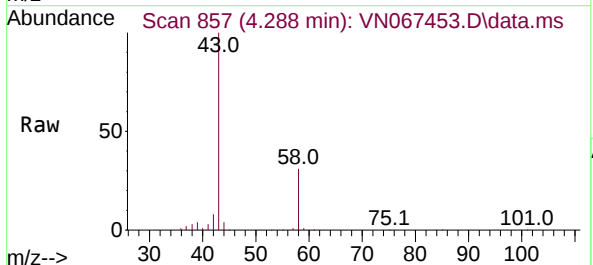
Instrument :
MSVOA_N
ClientSampleId :

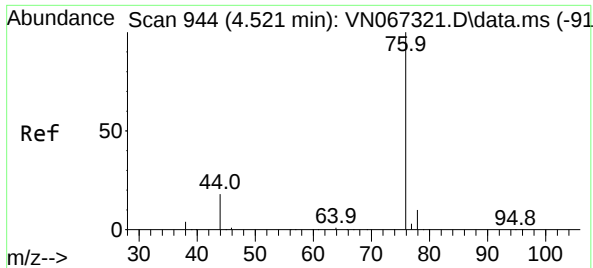
Tgt Ion: 53 Resp: 214627
Ion Ratio Lower Upper
53 100
52 84.0 66.2 99.2
51 36.8 30.2 45.4



#16
Acetone
Concen: 109.463 ug/l
RT: 4.288 min Scan# 857
Delta R.T. -0.003 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 43 Resp: 223058
Ion Ratio Lower Upper
43 100
58 31.1 21.2 31.8

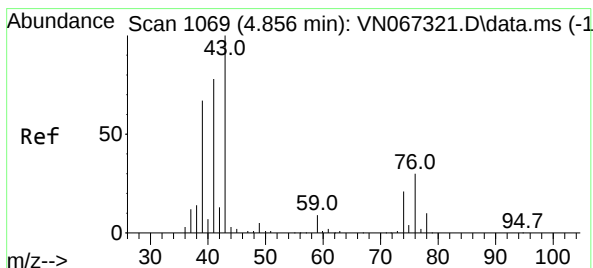
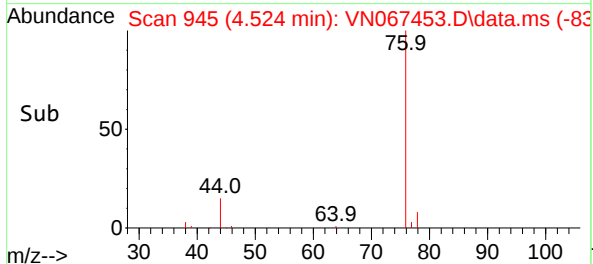
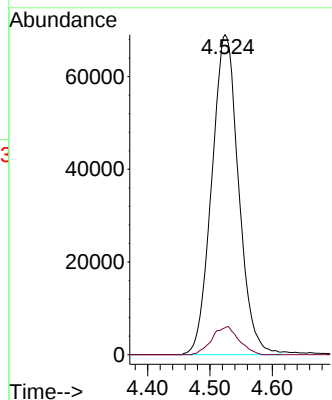
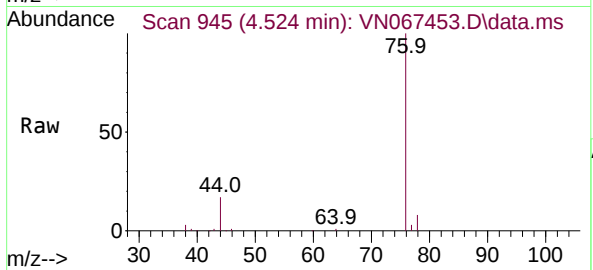




#17
Carbon Disulfide
Concen: 19.840 ug/l
RT: 4.524 min Scan# 945
Delta R.T. 0.003 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

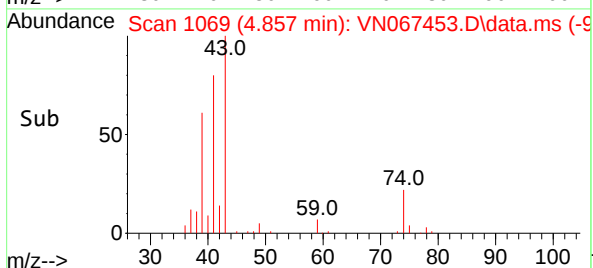
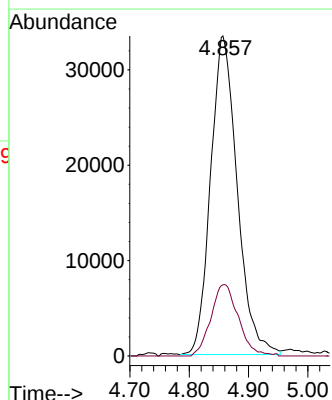
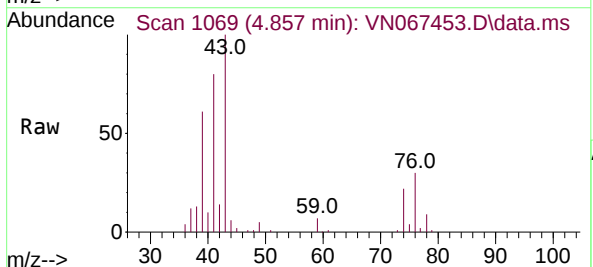
Instrument :
MSVOA_N
ClientSampled :

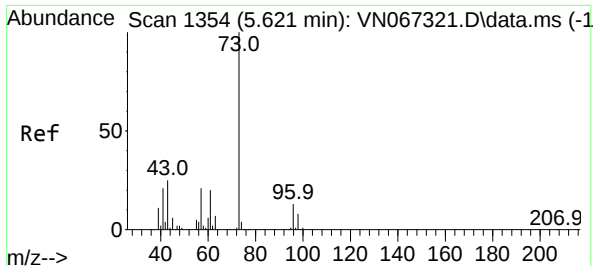
Tgt Ion: 76 Resp: 206876
Ion Ratio Lower Upper
76 100
78 8.4 7.7 11.5



#18
Methyl Acetate
Concen: 21.064 ug/l
RT: 4.857 min Scan# 1069
Delta R.T. 0.001 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 43 Resp: 104076
Ion Ratio Lower Upper
43 100
74 23.1 17.4 26.0



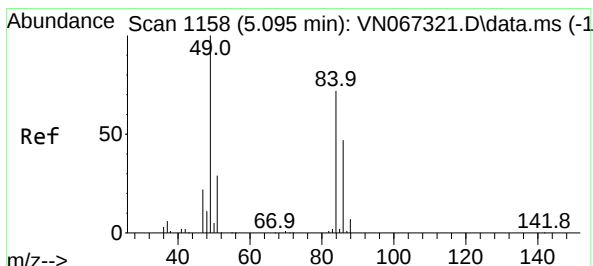
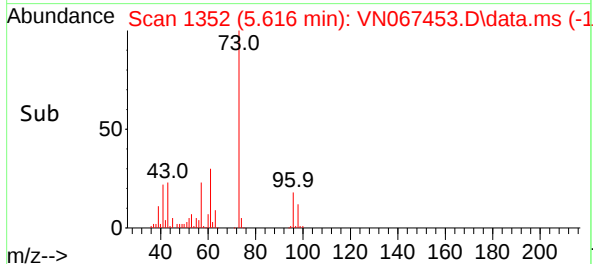
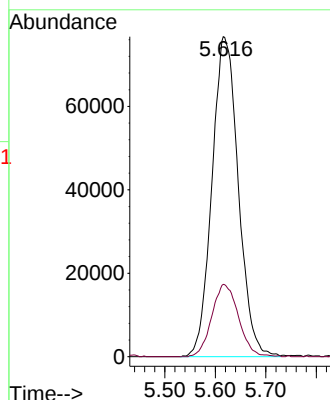
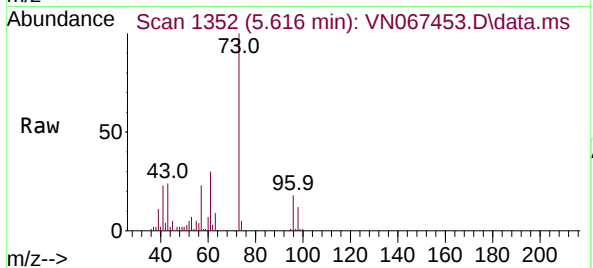


#19

Methyl tert-butyl Ether
Concen: 21.427 ug/l
RT: 5.616 min Scan# 1352
Delta R.T. -0.005 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Instrument :
MSVOA_N
ClientSampled :

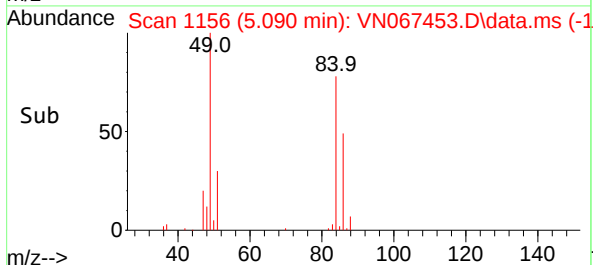
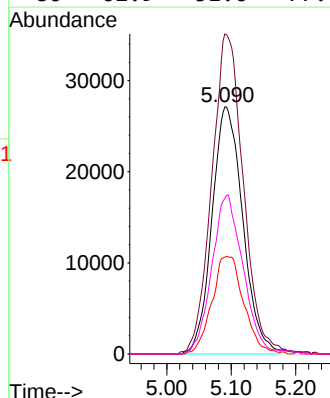
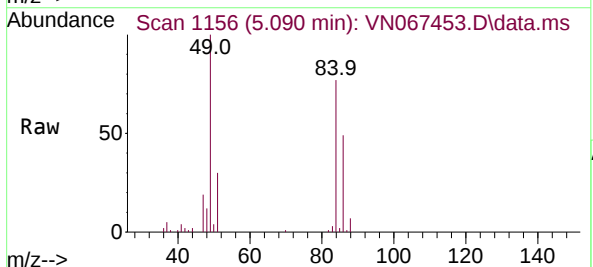
Tgt Ion: 73 Resp: 277663
Ion Ratio Lower Upper
73 100
57 22.6 17.0 25.6

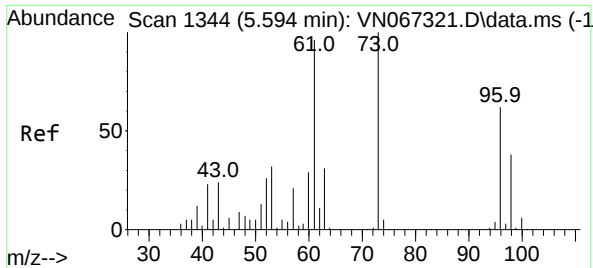


#20

Methylene Chloride
Concen: 21.228 ug/l
RT: 5.090 min Scan# 1156
Delta R.T. -0.005 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 84 Resp: 90005
Ion Ratio Lower Upper
84 100
49 128.8 110.9 166.3
51 39.2 32.6 49.0
86 62.9 51.6 77.4

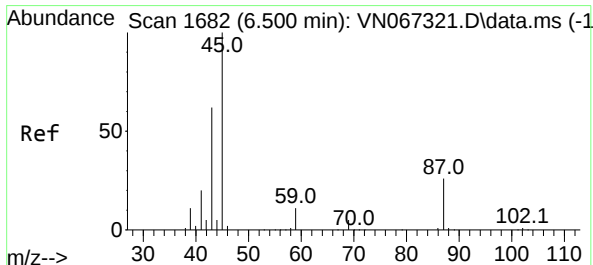
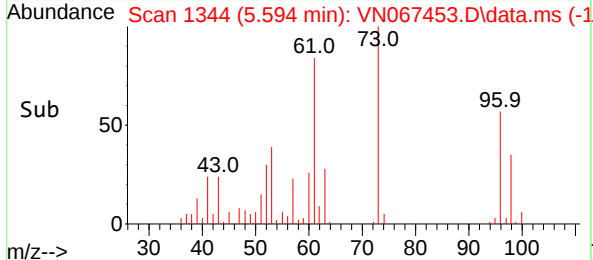
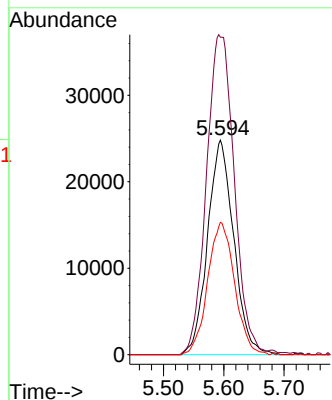
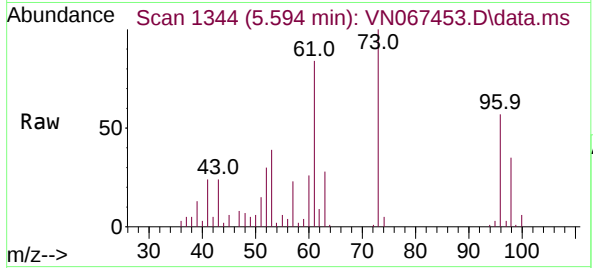




#21
trans-1,2-Dichloroethene
Concen: 20.948 ug/l
RT: 5.594 min Scan# 1344
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

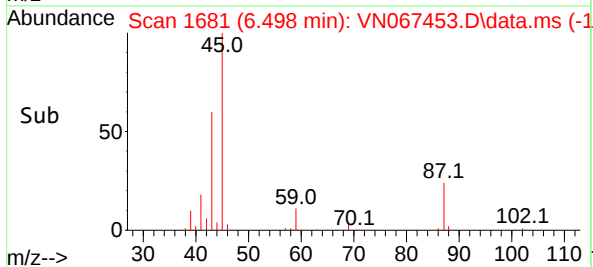
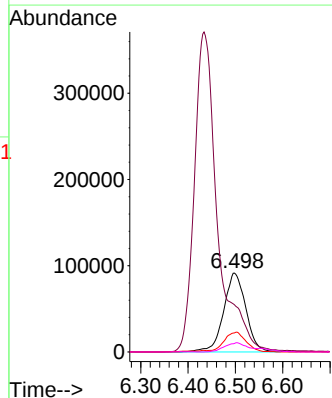
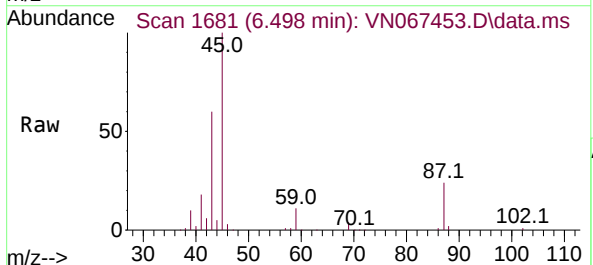
Instrument :
MSVOA_N
ClientSampled :

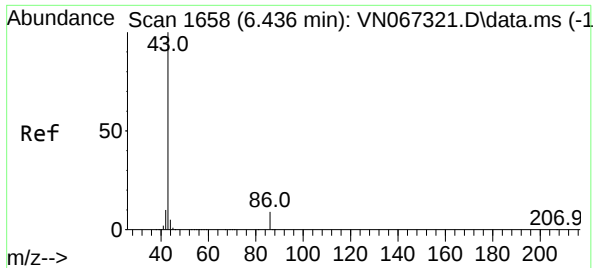
Tgt Ion: 96 Resp: 74944
Ion Ratio Lower Upper
96 100
61 148.0 123.5 185.3
98 61.7 48.6 72.8



#22
Diisopropyl ether
Concen: 22.599 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. -0.002 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 45 Resp: 298803
Ion Ratio Lower Upper
45 100
43 57.8 49.4 74.2
87 24.2 20.9 31.3
59 10.4 9.0 13.4

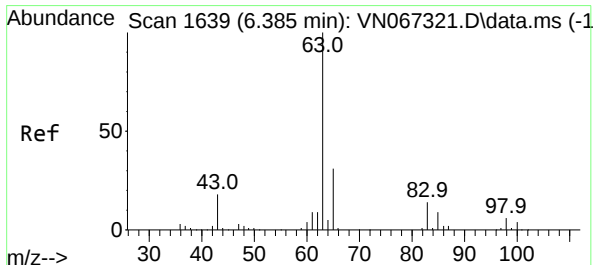
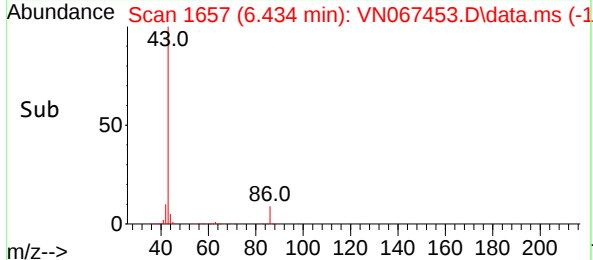
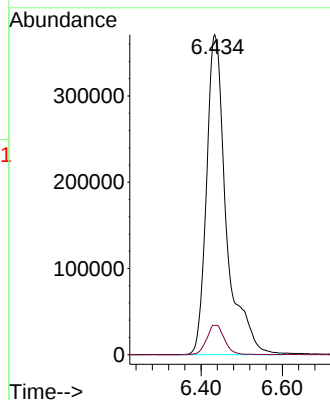
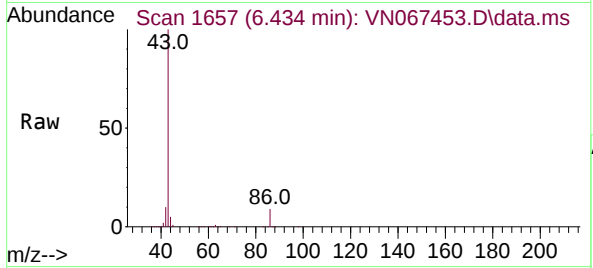




#23
 Vinyl Acetate
 Concen: 103.699 ug/l
 RT: 6.434 min Scan# 1657
 Delta R.T. -0.002 min
 Lab File: VN067453.D
 Acq: 23 Jun 2021 13:28

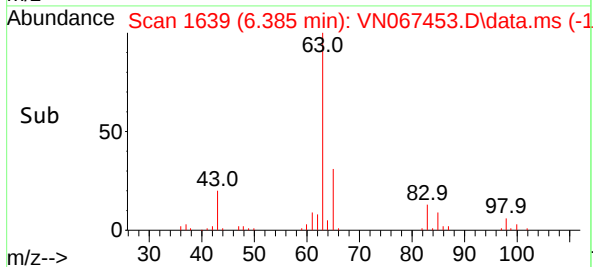
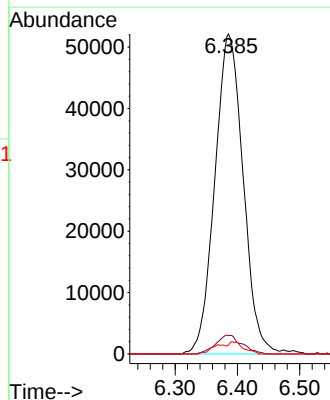
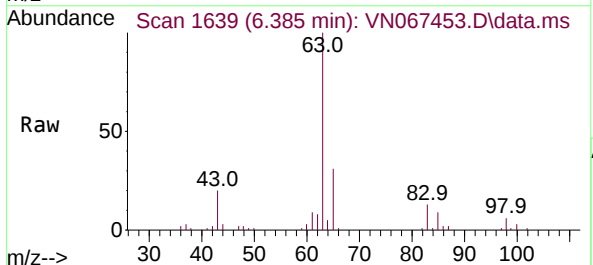
Instrument :
 MSVOA_N
 ClientSampled :

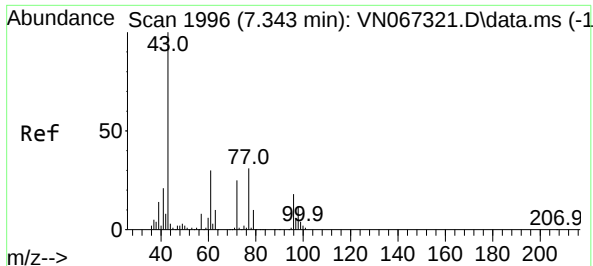
Tgt Ion: 43 Resp: 1256357
 Ion Ratio Lower Upper
 43 100
 86 9.1 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 22.163 ug/l
 RT: 6.385 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: VN067453.D
 Acq: 23 Jun 2021 13:28

Tgt Ion: 63 Resp: 164387
 Ion Ratio Lower Upper
 63 100
 98 5.8 3.0 9.0
 100 2.8 1.9 5.7

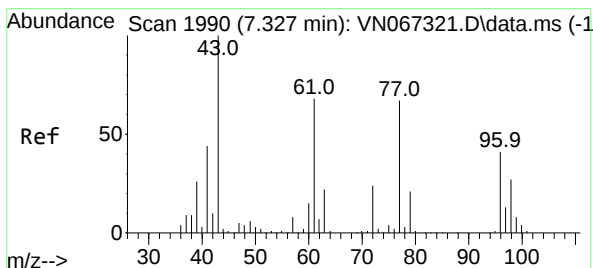
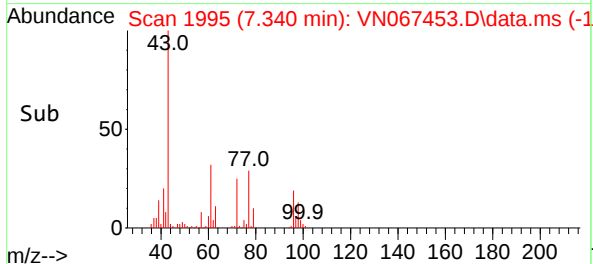
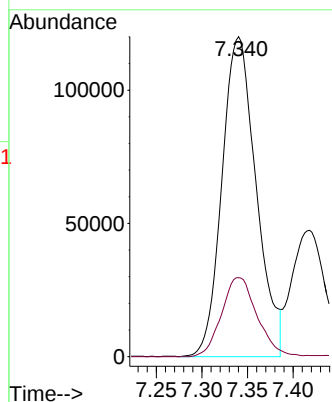
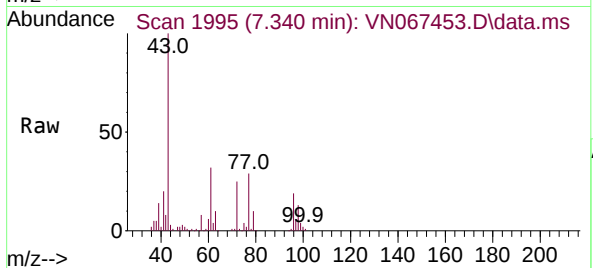




#25
2-Butanone
Concen: 107.627 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. -0.003 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

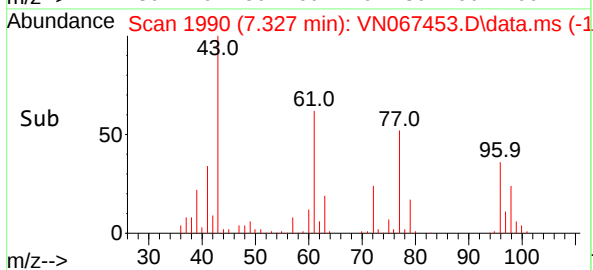
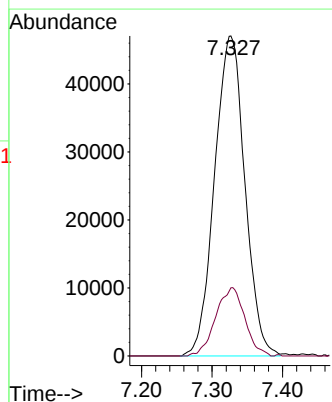
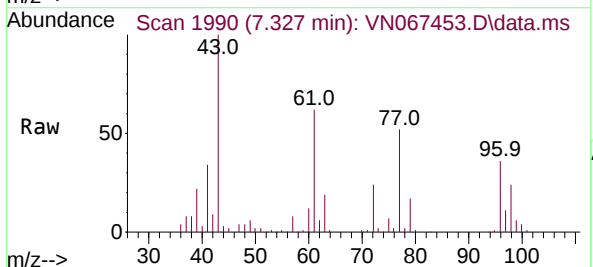
Instrument :
MSVOA_N
ClientSampled :

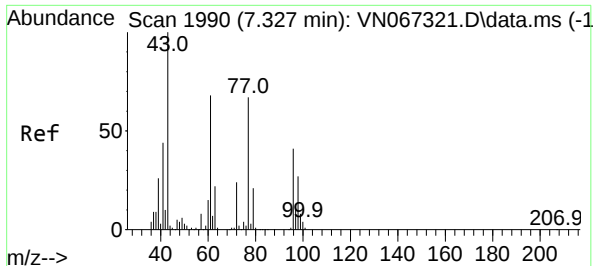
Tgt Ion: 43 Resp: 313390
Ion Ratio Lower Upper
43 100
72 24.7 19.7 29.5



#26
2,2-Dichloropropane
Concen: 18.679 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 77 Resp: 140428
Ion Ratio Lower Upper
77 100
97 20.5 9.8 29.3

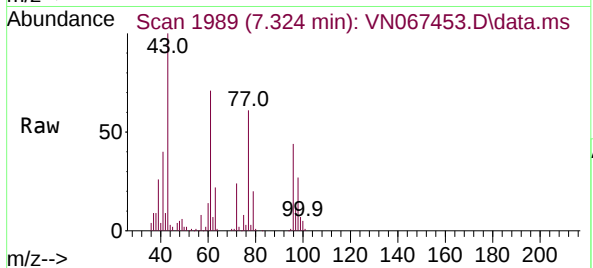




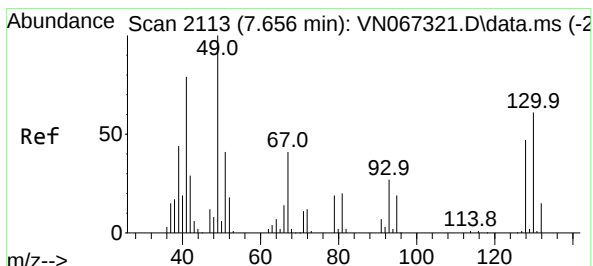
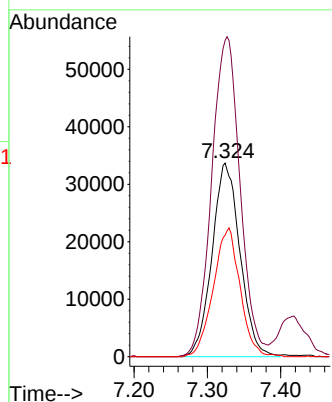
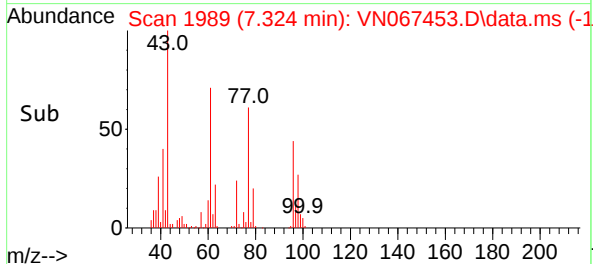
#27

cis-1,2-Dichloroethene
Concen: 21.191 ug/l
RT: 7.324 min Scan# 1989
Delta R.T. -0.003 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Instrument :
MSVOA_N
ClientSampleId :

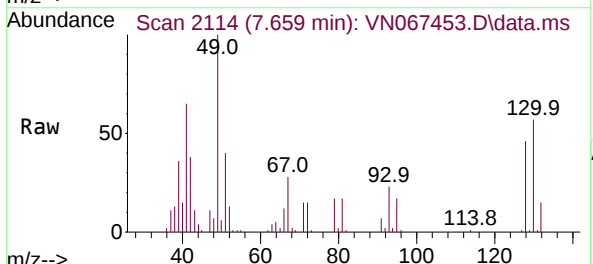


Tgt Ion:	96	Resp:	89207
Ion	Ratio	Lower	Upper
96	100		
61	168.4	0.0	338.8
98	63.5	0.0	129.8

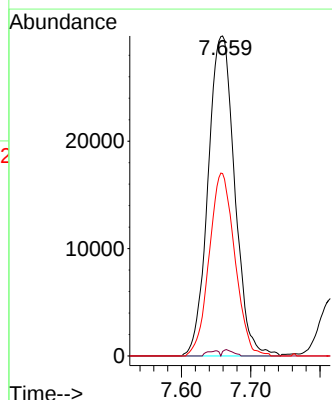
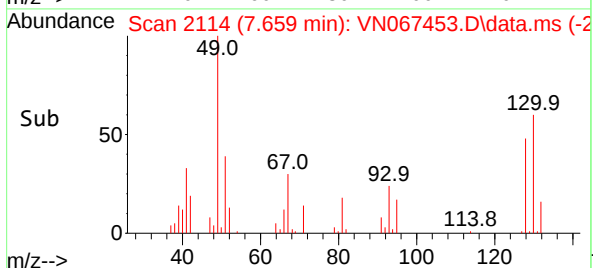


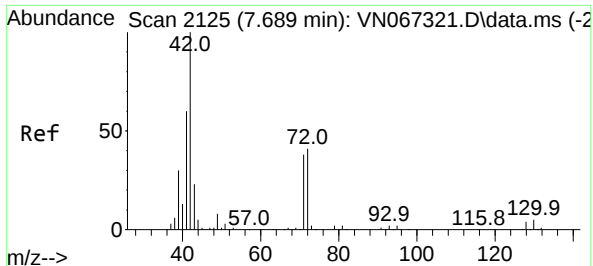
#28

Bromochloromethane
Concen: 23.080 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.003 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28



Tgt Ion:	49	Resp:	79670
Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	3.8
130	55.0	49.7	74.5





#29

Tetrahydrofuran

Concen: 102.551 ug/l

RT: 7.692 min Scan# 2126

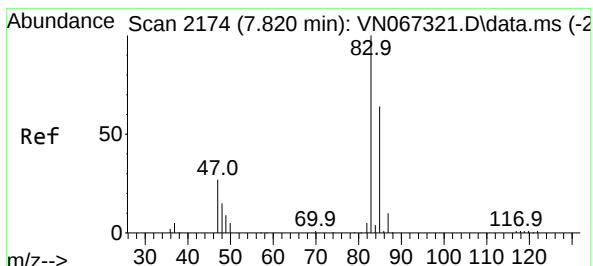
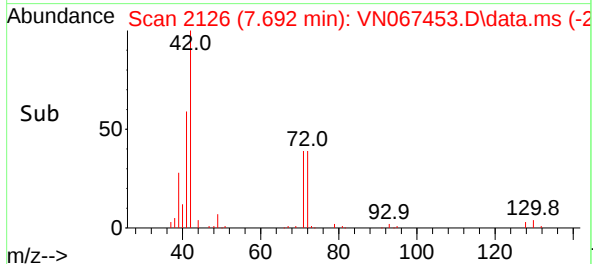
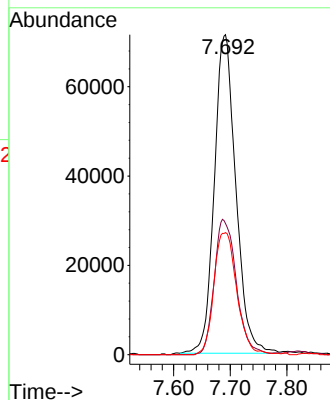
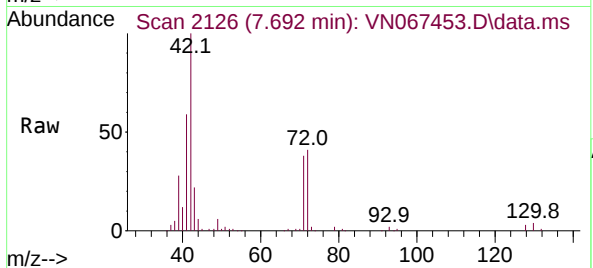
Delta R.T. 0.003 min

Lab File: VN067453.D

Acq: 23 Jun 2021 13:28

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:	42	Resp:	188268
Ion	Ratio	Lower	Upper
42	100		
72	43.6	32.8	49.2
71	40.3	31.2	46.8



#30

Chloroform

Concen: 20.187 ug/l

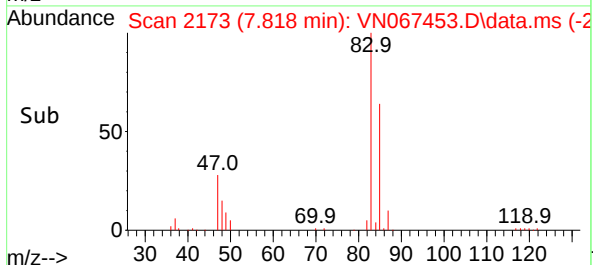
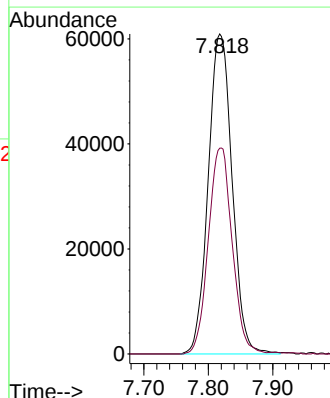
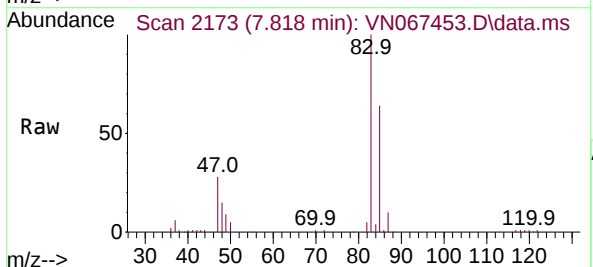
RT: 7.818 min Scan# 2173

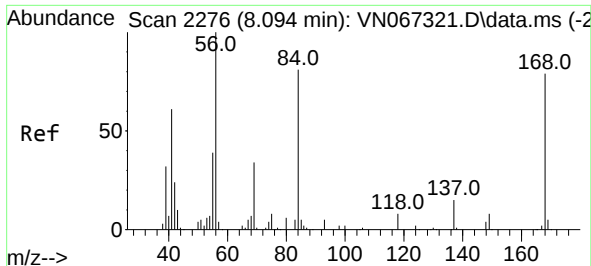
Delta R.T. -0.002 min

Lab File: VN067453.D

Acq: 23 Jun 2021 13:28

Tgt Ion:	83	Resp:	157204
Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.5	77.3

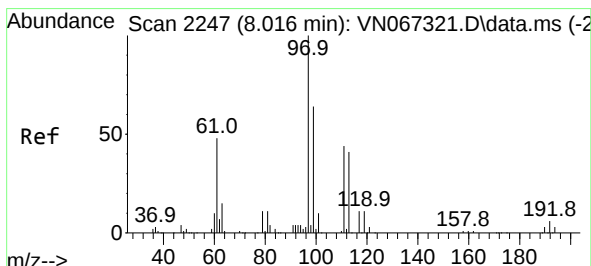
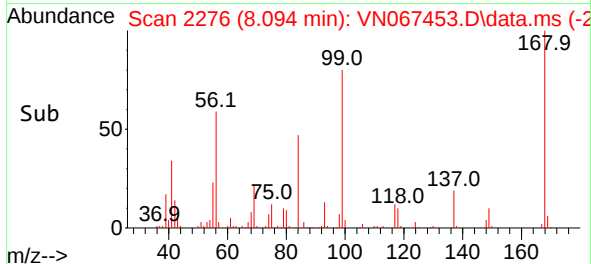
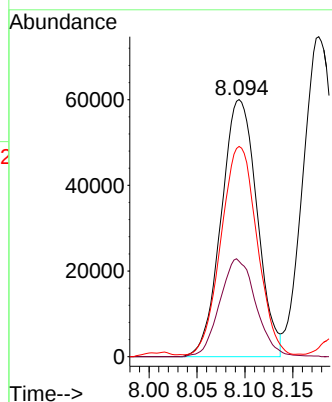
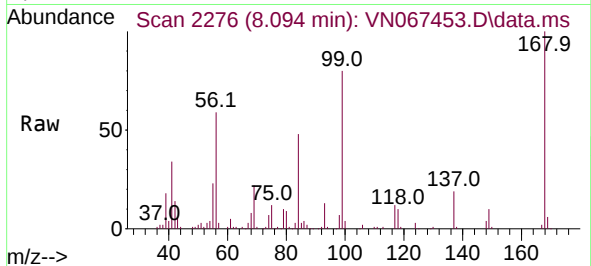




#31
Cyclohexane
Concen: 21.618 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

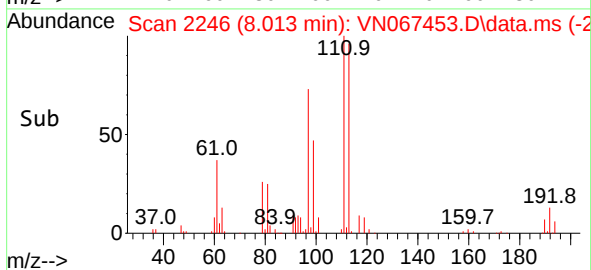
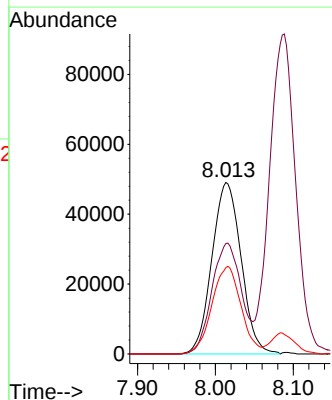
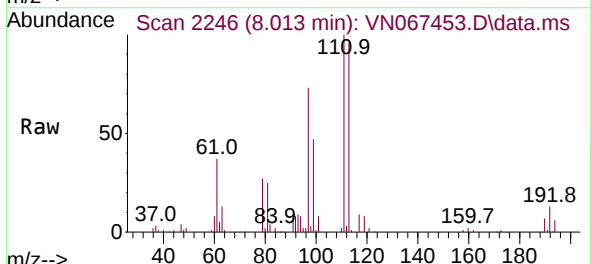
Instrument :
MSVOA_N
ClientSampled :

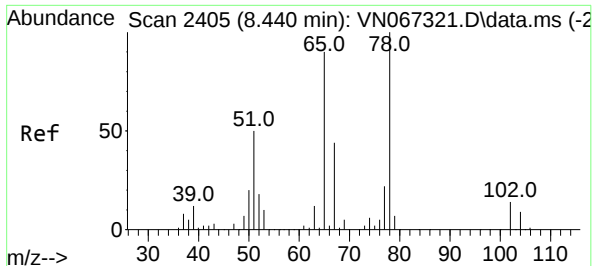
Tgt Ion: 56 Resp: 156054
Ion Ratio Lower Upper
56 100
69 36.8 27.3 40.9
84 81.0 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 17.878 ug/l
RT: 8.013 min Scan# 2246
Delta R.T. -0.003 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 97 Resp: 127876
Ion Ratio Lower Upper
97 100
99 65.3 50.2 75.2
61 50.9 38.2 57.2



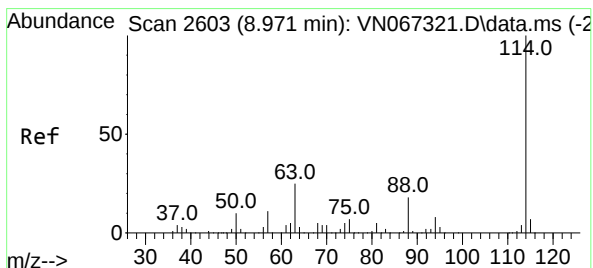
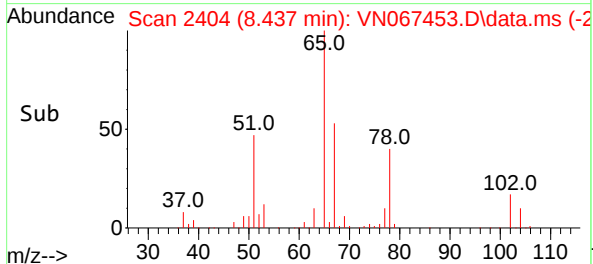
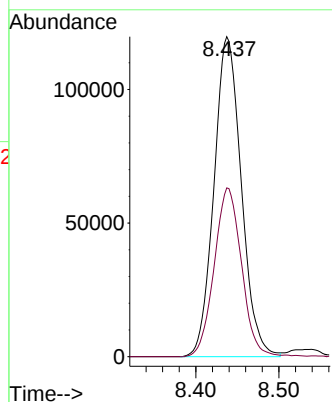
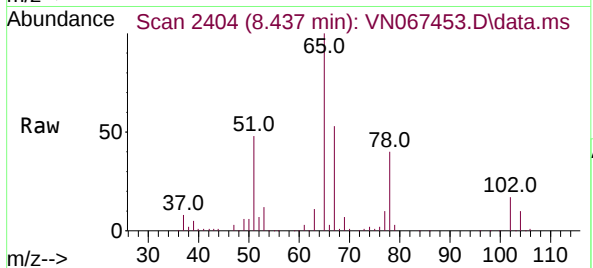


#33

1,2-Dichloroethane-d4
Concen: 51.529 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. -0.003 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Instrument :
MSVOA_N
ClientSampleId :

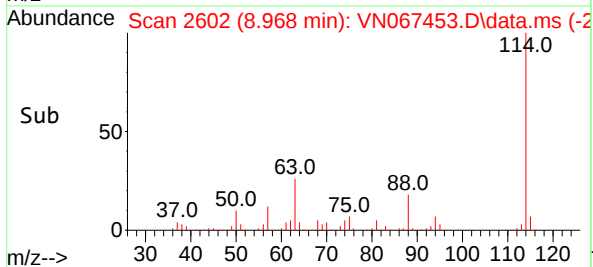
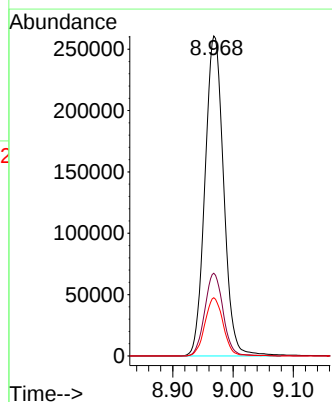
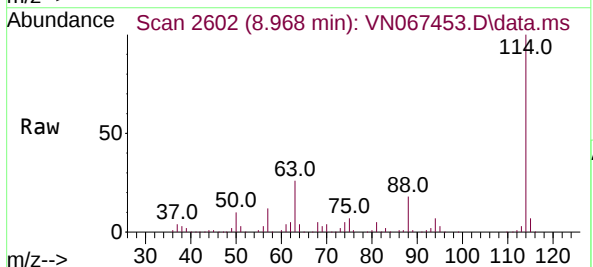
Tgt Ion: 65 Resp: 273621
Ion Ratio Lower Upper
65 100
67 52.6 0.0 98.6

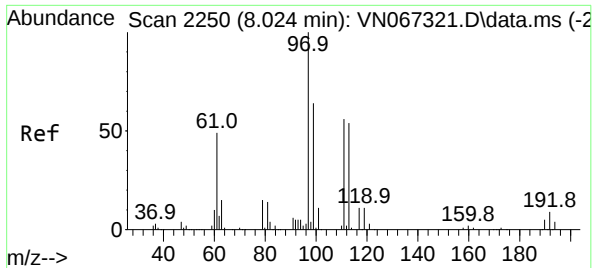


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.002 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 114 Resp: 561777
Ion Ratio Lower Upper
114 100
63 25.9 0.0 49.0
88 18.2 0.0 36.6

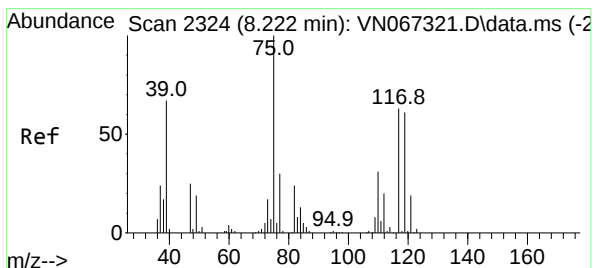
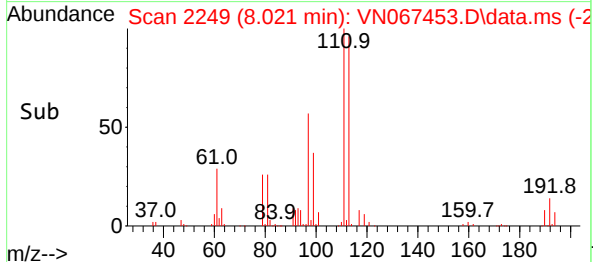
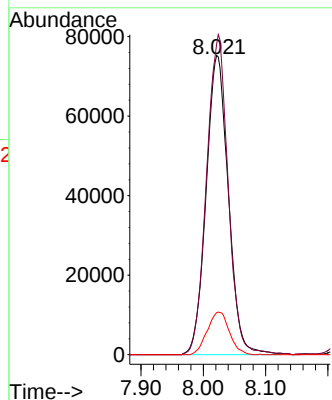
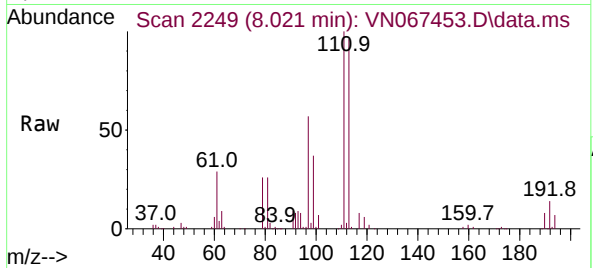




#35
Dibromofluoromethane
Concen: 49.883 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. -0.003 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

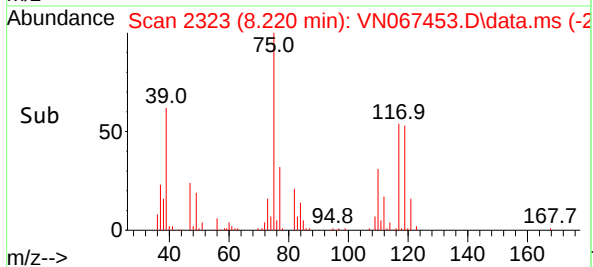
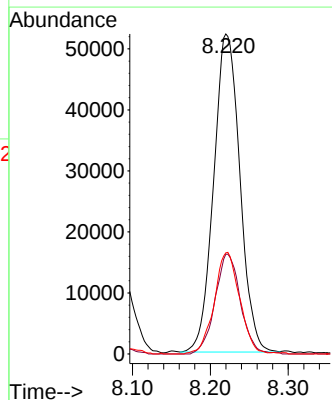
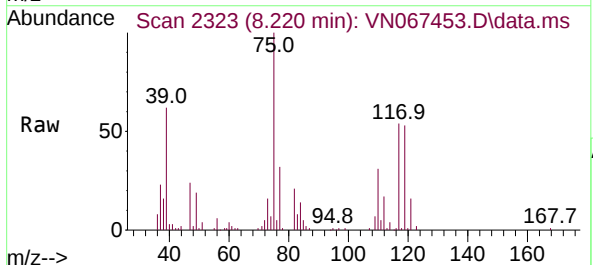
Instrument :
MSVOA_N
ClientSampleId :

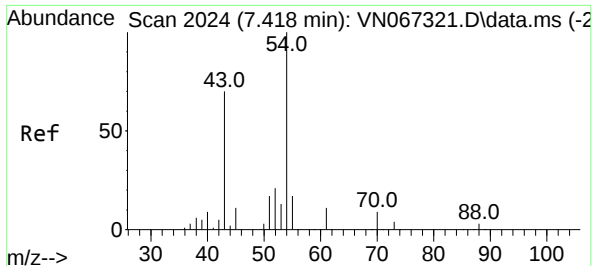
Tgt Ion:113 Resp: 186376
Ion Ratio Lower Upper
113 100
111 103.9 83.8 125.8
192 14.2 13.4 20.0



#36
1,1-Dichloropropene
Concen: 19.338 ug/l
RT: 8.220 min Scan# 2323
Delta R.T. -0.002 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 75 Resp: 121793
Ion Ratio Lower Upper
75 100
110 30.3 15.7 47.0
77 31.0 24.6 37.0

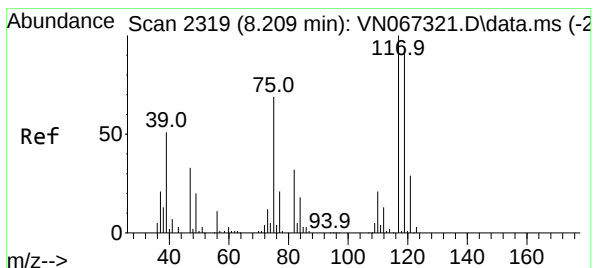
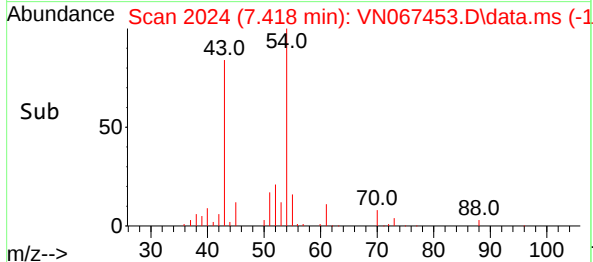
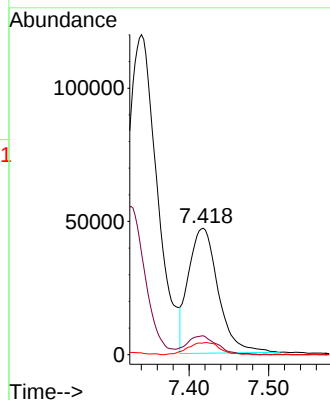
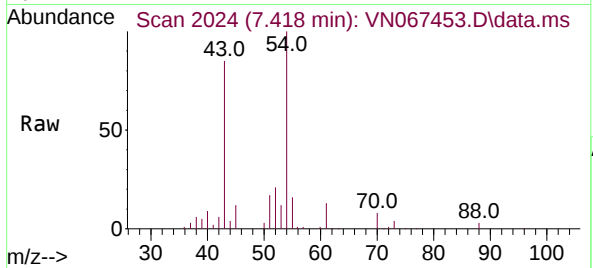




#37
Ethyl Acetate
Concen: 18.244 ug/l
RT: 7.418 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

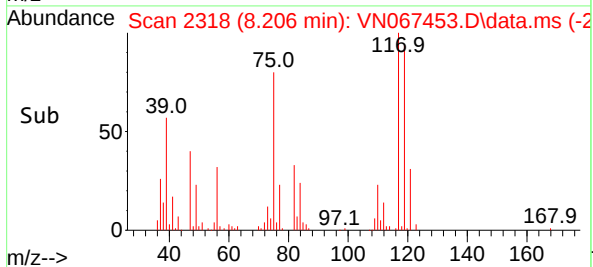
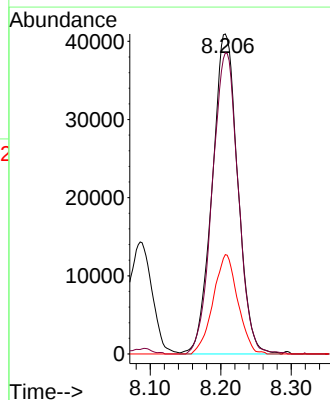
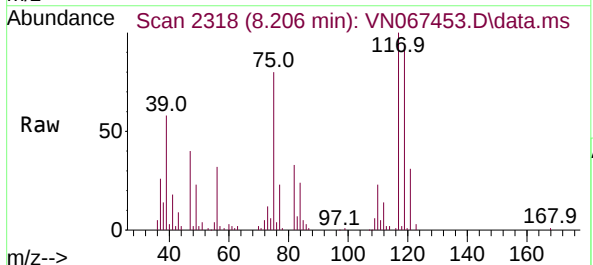
Instrument :
MSVOA_N
ClientSampled :

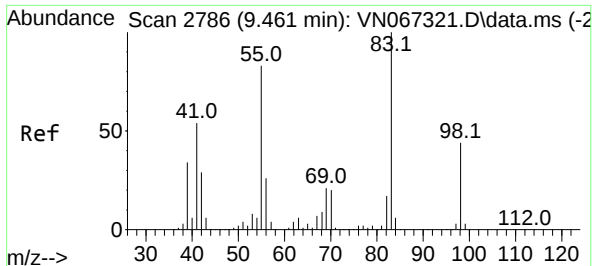
Tgt Ion:	43	Resp:	121730
Ion	Ratio	Lower	Upper
43	100		
61	14.0	10.6	16.0
70	10.3	8.1	12.1



#38
Carbon Tetrachloride
Concen: 15.198 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. -0.003 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion:	117	Resp:	102880
Ion	Ratio	Lower	Upper
117	100		
119	94.1	75.4	113.2
121	31.0	23.5	35.3





#39

Methylcyclohexane

Concen: 21.709 ug/l

RT: 9.459 min Scan# 2785

Delta R.T. -0.002 min

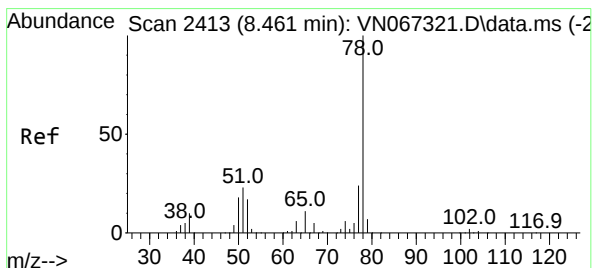
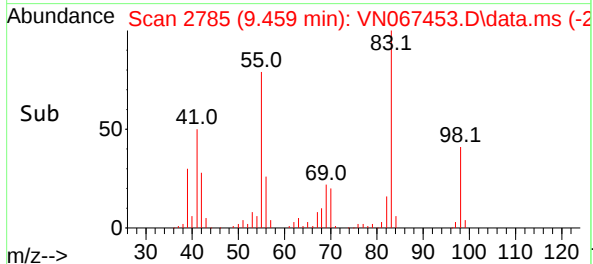
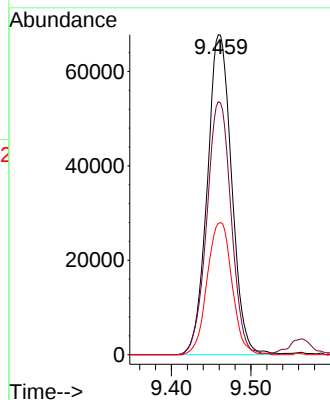
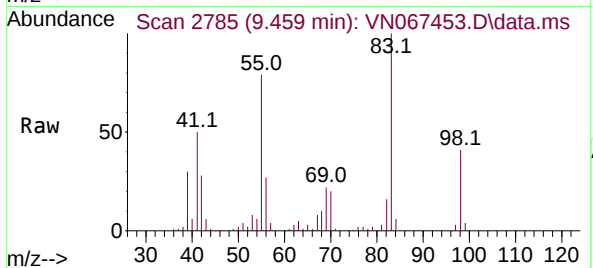
Lab File: VN067453.D

Acq: 23 Jun 2021 13:28

Tgt Ion: 83 Resp: 144702

Ion	Ratio	Lower	Upper
83	100		
55	78.8	66.6	99.8
98	41.0	35.3	52.9

Instrument :
MSVOA_N
ClientSampleId :



#40

Benzene

Concen: 20.501 ug/l

RT: 8.461 min Scan# 2413

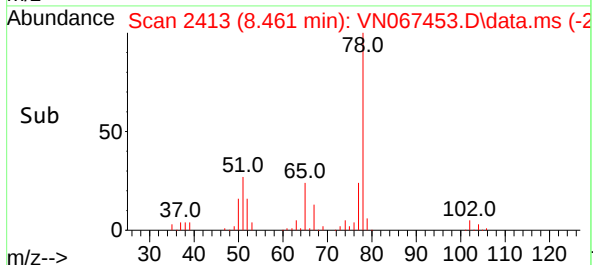
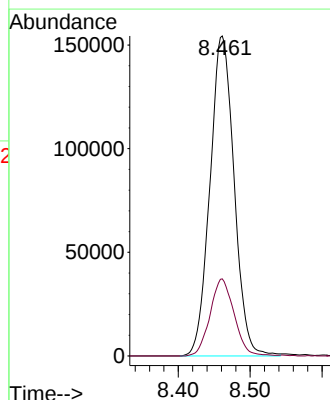
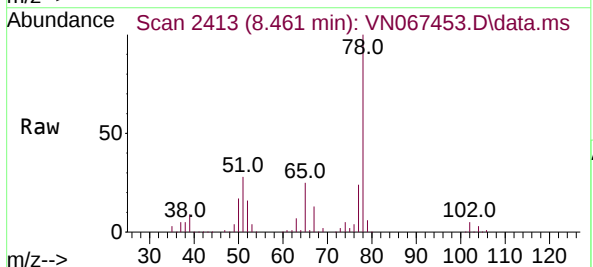
Delta R.T. 0.000 min

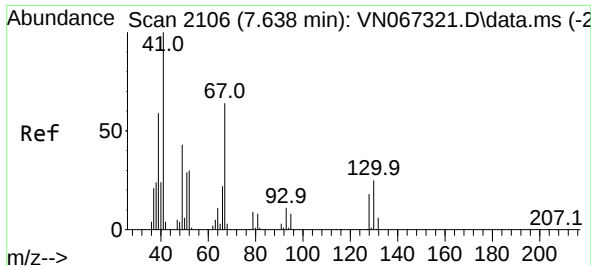
Lab File: VN067453.D

Acq: 23 Jun 2021 13:28

Tgt Ion: 78 Resp: 360380

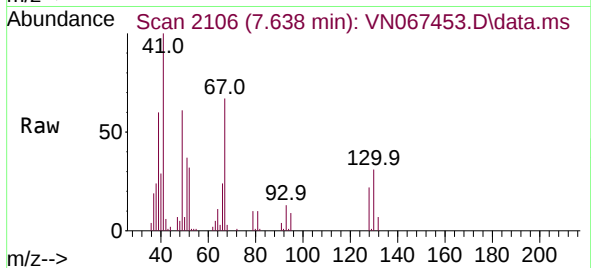
Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.9	28.3



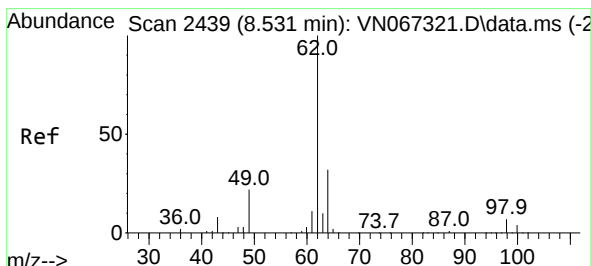
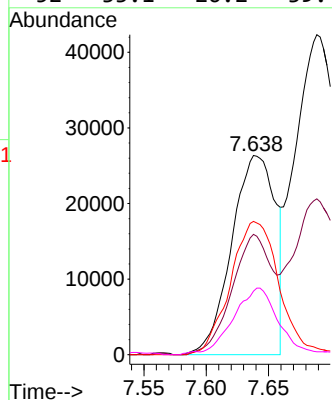
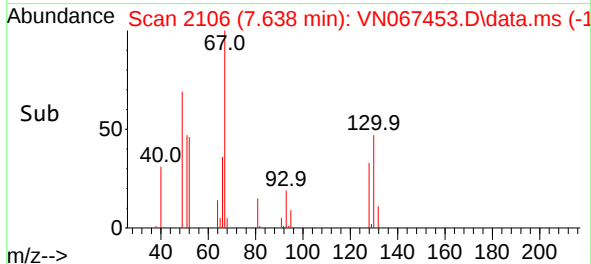


#41
Methacrylonitrile
Concen: 18.495 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. -0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

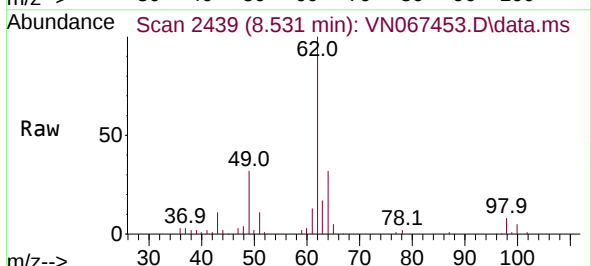
Instrument :
MSVOA_N
ClientSampled :



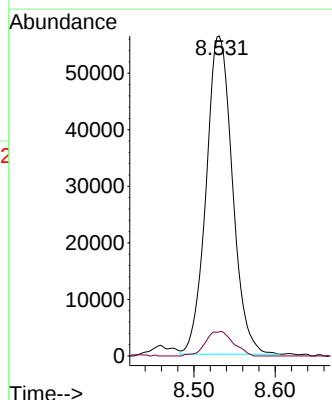
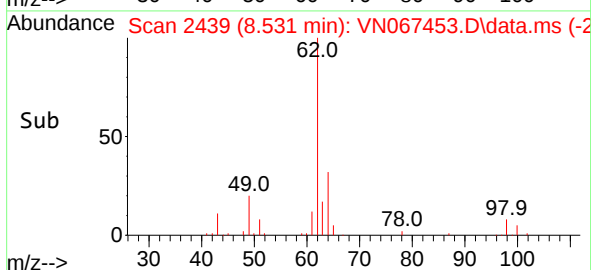
Tgt Ion:	41	Resp:	64154
Ion Ratio	Lower	Upper	
41	100		
39	54.4	47.6	71.4
67	74.3	57.7	86.5
52	33.1	26.2	39.4

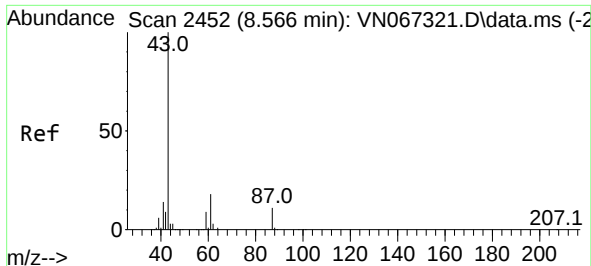


#42
1,2-Dichloroethane
Concen: 17.047 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28



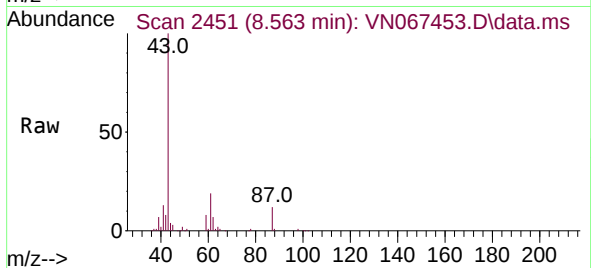
Tgt Ion:	62	Resp:	126620
Ion Ratio	Lower	Upper	
62	100		
98	8.2	0.0	14.2



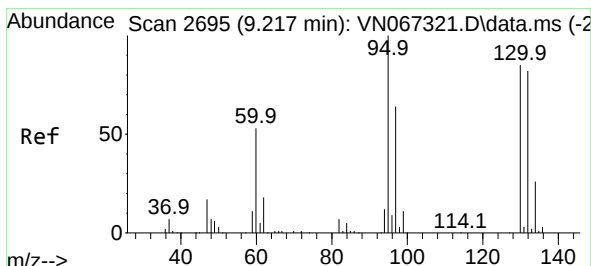
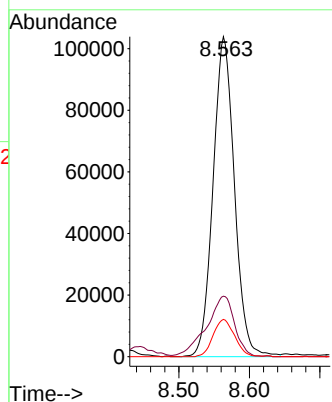
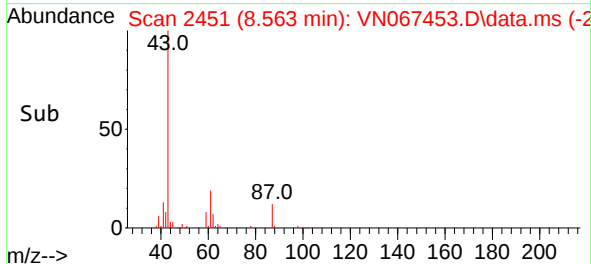


#43
Isopropyl Acetate
Concen: 18.268 ug/l
RT: 8.563 min Scan# 2451
Delta R.T. -0.003 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

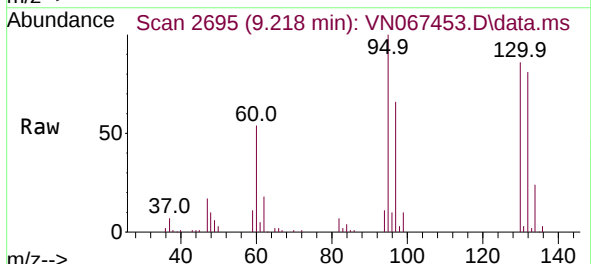
Instrument :
MSVOA_N
ClientSampleId :



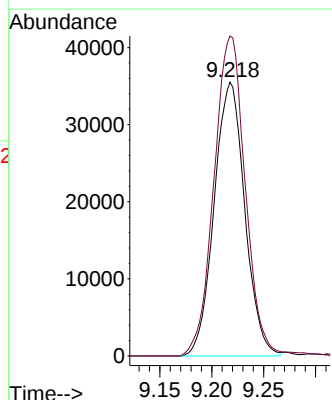
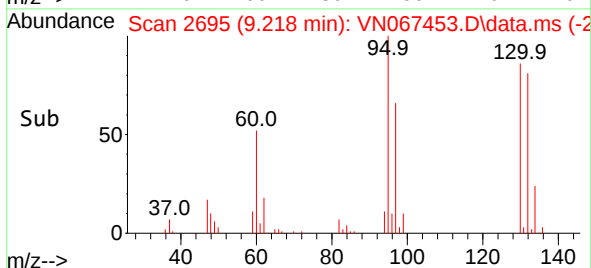
Tgt Ion: 43 Resp: 218783
Ion Ratio Lower Upper
43 100
61 24.5 19.0 28.4
87 11.7 9.5 14.3

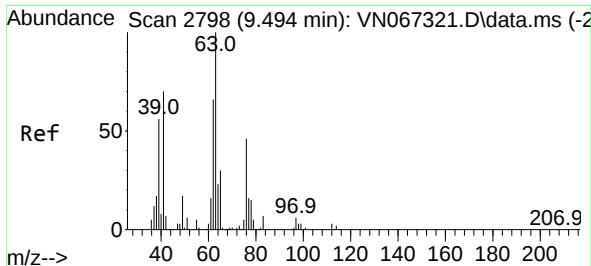


#44
Trichloroethene
Concen: 17.707 ug/l
RT: 9.218 min Scan# 2695
Delta R.T. 0.001 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28



Tgt Ion: 130 Resp: 72789
Ion Ratio Lower Upper
130 100
95 116.9 0.0 234.4

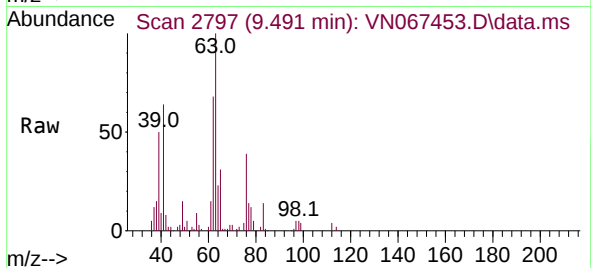




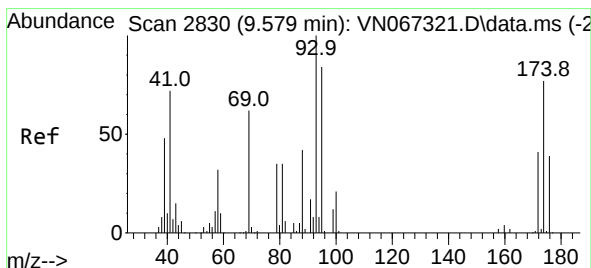
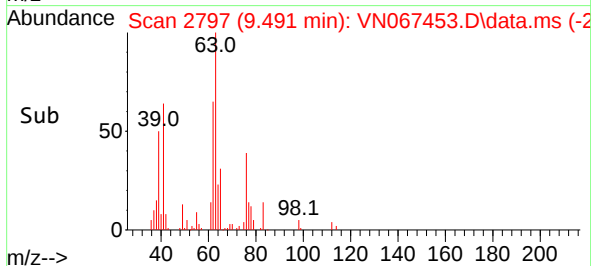
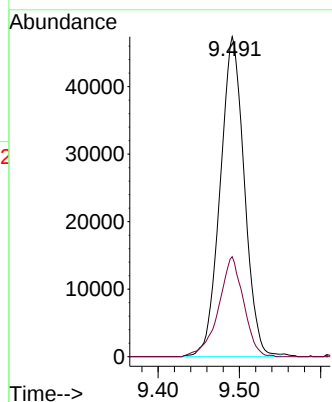
#45

1,2-Dichloropropane
Concen: 20.878 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.003 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Instrument :
MSVOA_N
ClientSampled :

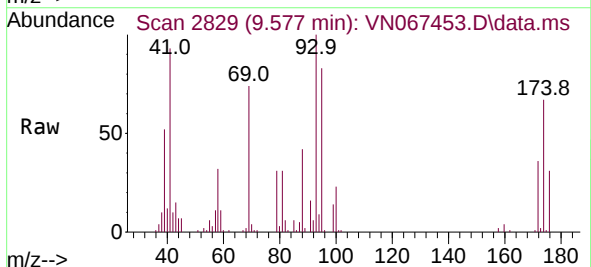


Tgt Ion: 63 Resp: 97883
Ion Ratio Lower Upper
63 100
65 31.3 24.3 36.5

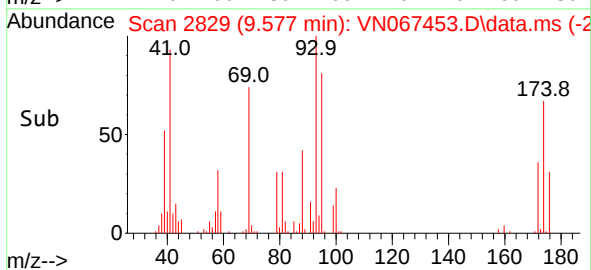
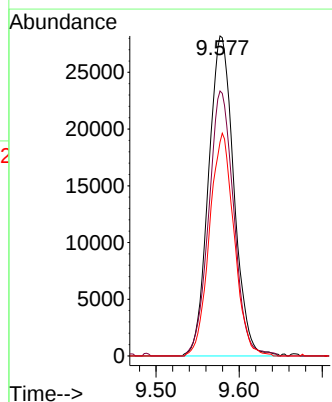


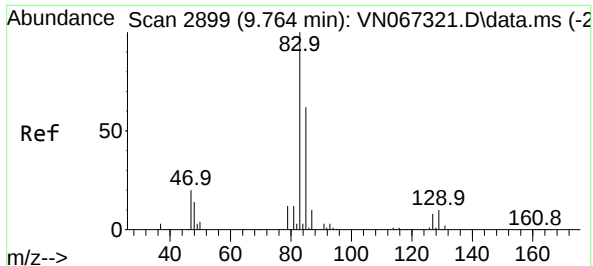
#46

Dibromomethane
Concen: 18.695 ug/l
RT: 9.577 min Scan# 2829
Delta R.T. -0.002 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28



Tgt Ion: 93 Resp: 59630
Ion Ratio Lower Upper
93 100
95 81.9 66.1 99.1
174 67.9 61.0 91.4

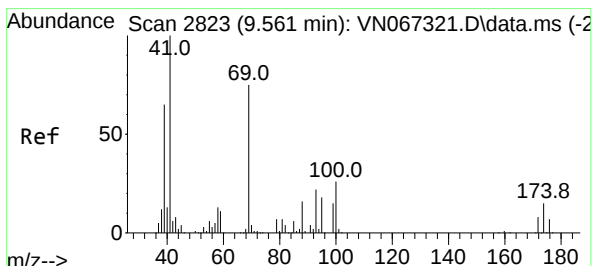
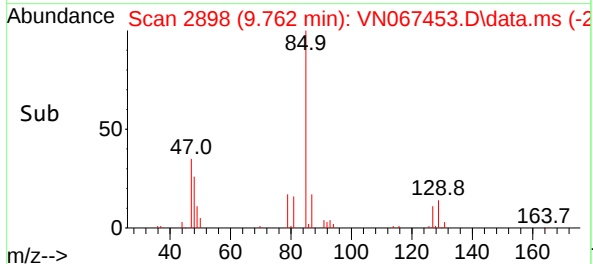
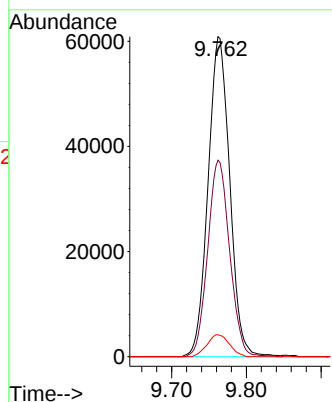
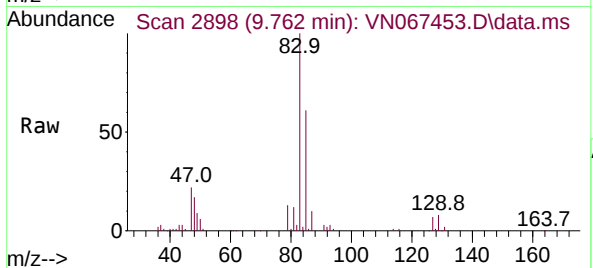




#47
Bromodichloromethane
Concen: 17.120 ug/l
RT: 9.762 min Scan# 2898
Delta R.T. -0.002 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

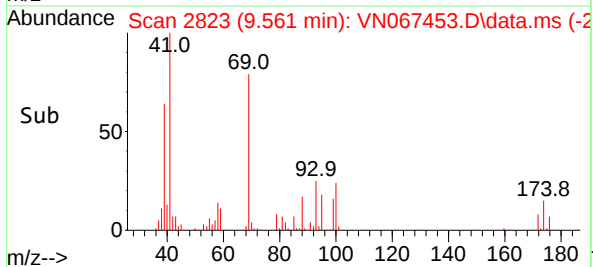
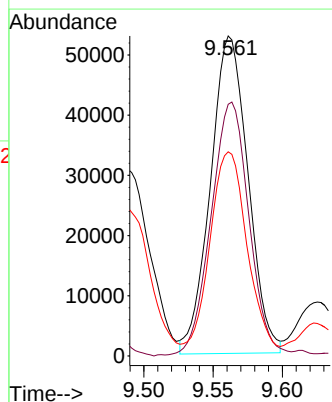
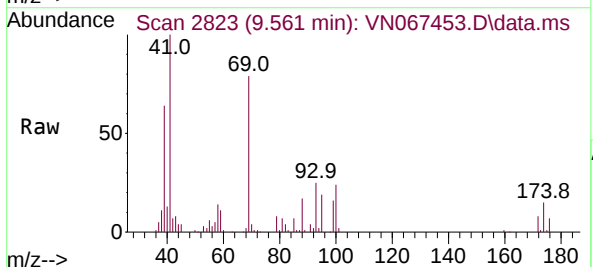
Instrument :
MSVOA_N
ClientSampleId :

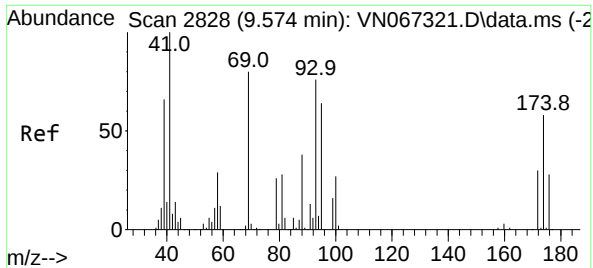
Tgt Ion: 83 Resp: 122493
Ion Ratio Lower Upper
83 100
85 61.4 49.9 74.9
127 6.9 6.1 9.1



#48
Methyl methacrylate
Concen: 18.242 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 41 Resp: 99619
Ion Ratio Lower Upper
41 100
69 80.9 64.6 96.8
39 59.1 53.3 79.9

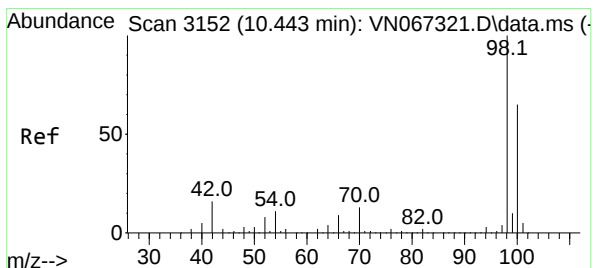
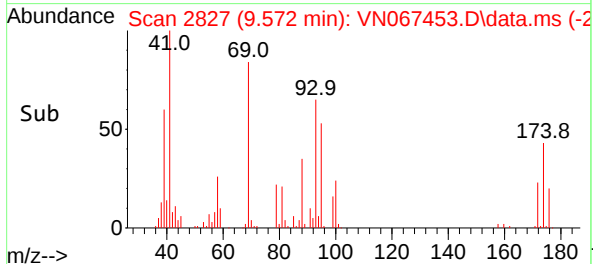
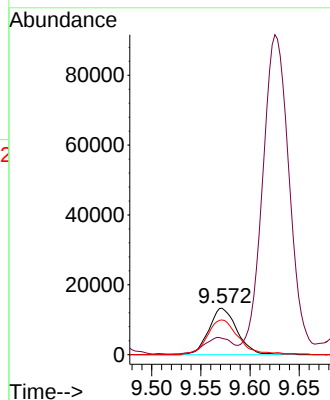
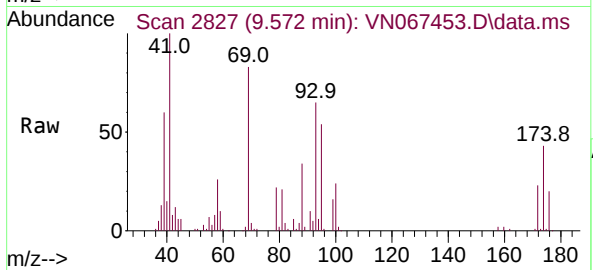




#49
1,4-Dioxane
Concen: 354.978 ug/l
RT: 9.572 min Scan# 2827
Delta R.T. -0.002 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

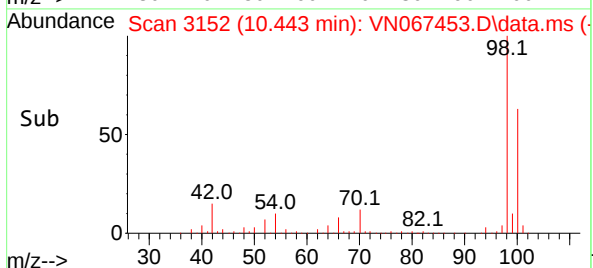
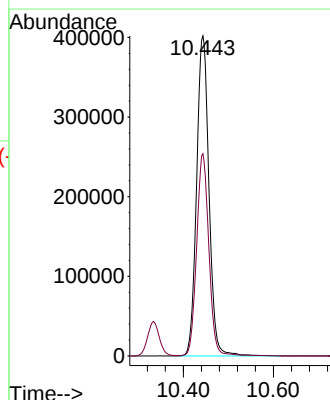
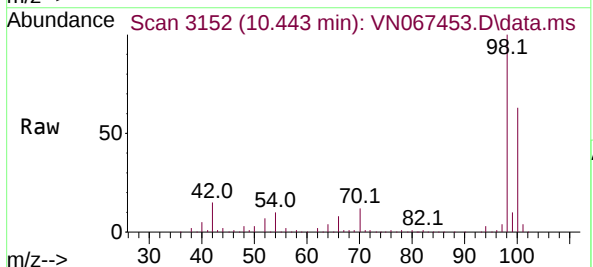
Instrument :
MSVOA_N
ClientSampled :

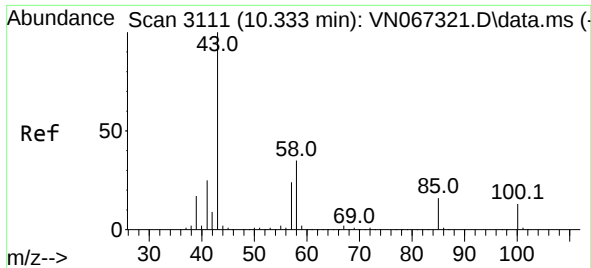
Tgt Ion: 88 Resp: 26531
Ion Ratio Lower Upper
88 100
43 35.4 28.8 43.2
58 82.6 60.4 90.6



#50
Toluene-d8
Concen: 53.543 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 98 Resp: 766763
Ion Ratio Lower Upper
98 100
100 61.8 51.7 77.5

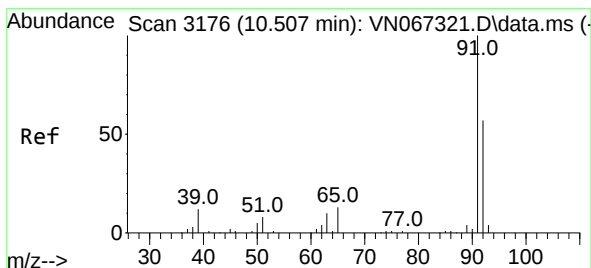
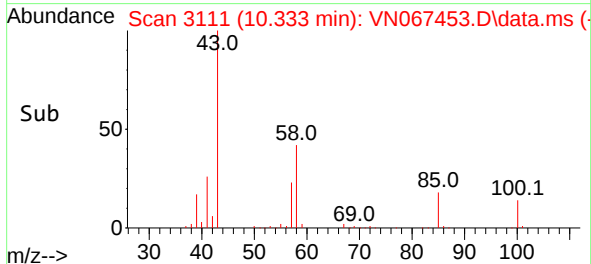
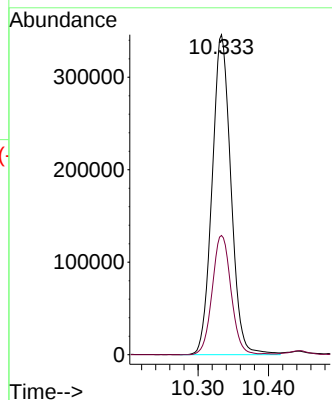
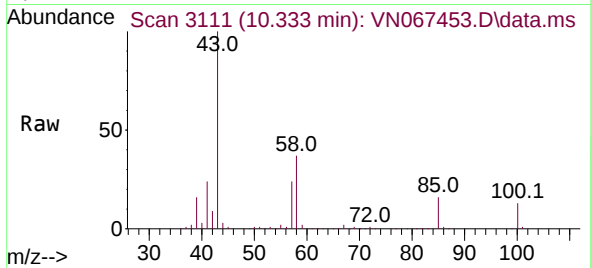




#51
4-Methyl-2-Pentanone
Concen: 93.024 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

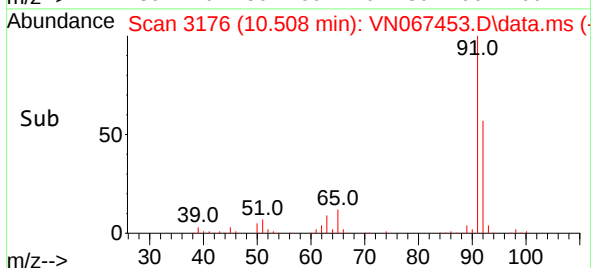
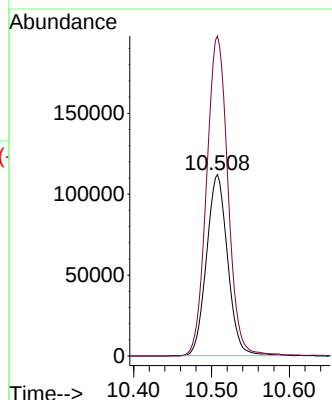
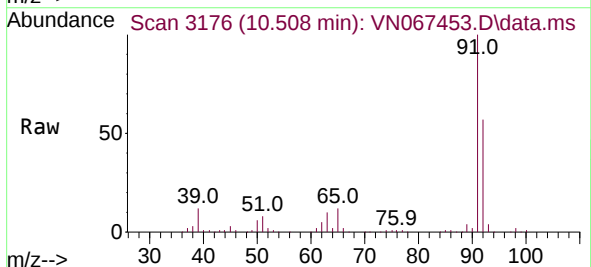
Instrument :
MSVOA_N
ClientSampled :

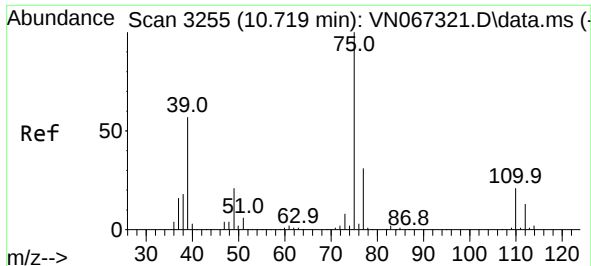
Tgt Ion: 43 Resp: 641422
Ion Ratio Lower Upper
43 100
58 37.3 28.6 43.0



#52
Toluene
Concen: 19.138 ug/l
RT: 10.508 min Scan# 3176
Delta R.T. 0.001 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 92 Resp: 211549
Ion Ratio Lower Upper
92 100
91 178.8 139.6 209.4

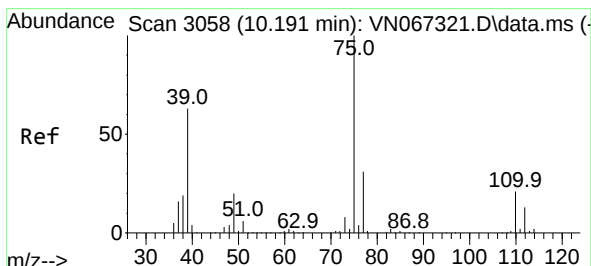
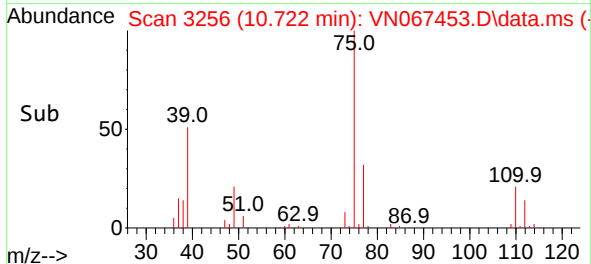
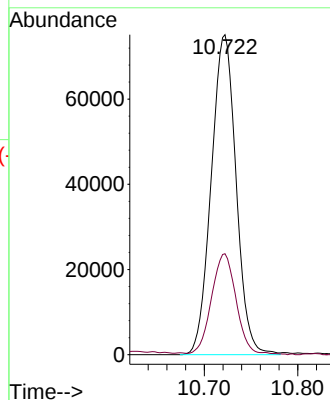
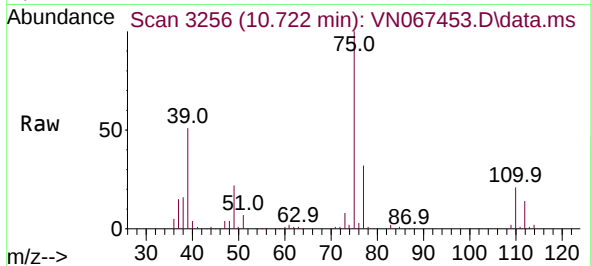




#53
 t-1,3-Dichloropropene
 Concen: 17.545 ug/l
 RT: 10.722 min Scan# 3256
 Delta R.T. 0.003 min
 Lab File: VN067453.D
 Acq: 23 Jun 2021 13:28

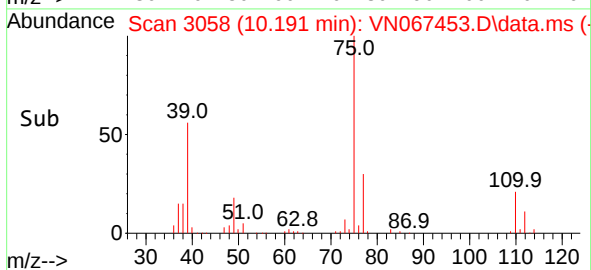
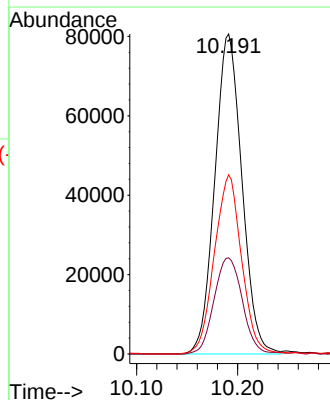
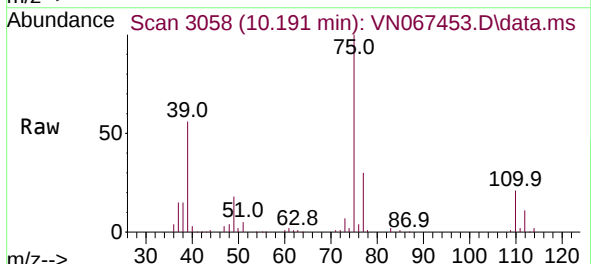
Instrument :
 MSVOA_N
 ClientSampled :

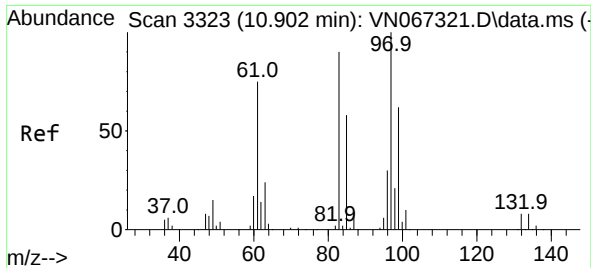
Tgt Ion: 75 Resp: 139013
 Ion Ratio Lower Upper
 75 100
 77 31.3 25.1 37.7



#54
 cis-1,3-Dichloropropene
 Concen: 18.754 ug/l
 RT: 10.191 min Scan# 3058
 Delta R.T. 0.000 min
 Lab File: VN067453.D
 Acq: 23 Jun 2021 13:28

Tgt Ion: 75 Resp: 150179
 Ion Ratio Lower Upper
 75 100
 77 30.0 24.6 37.0
 39 56.0 50.7 76.1

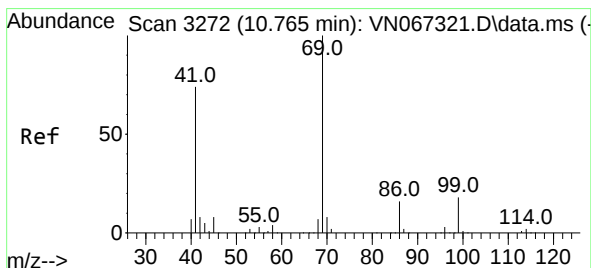
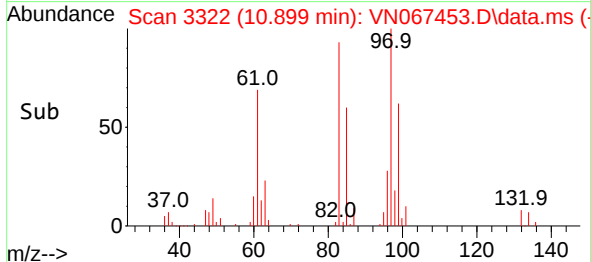
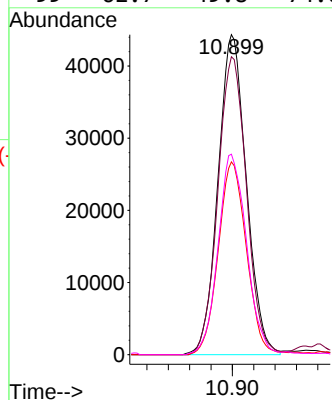
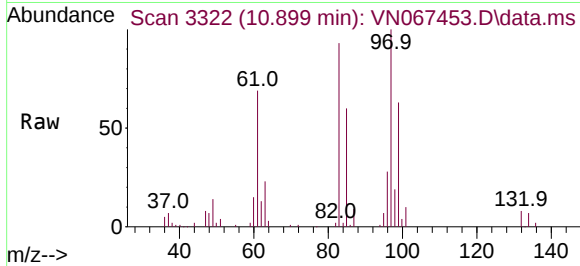




#55
1,1,2-Trichloroethane
Concen: 19.126 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. -0.003 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

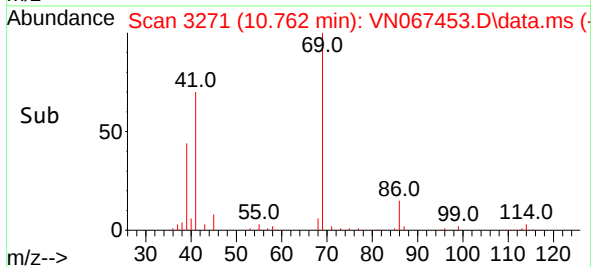
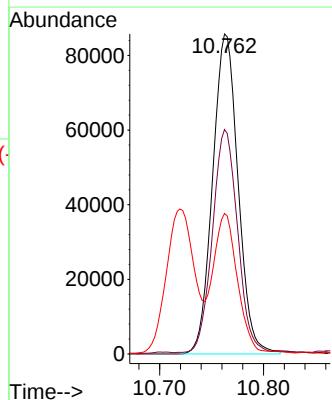
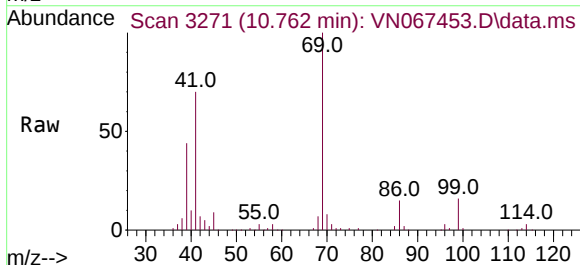
Instrument :
MSVOA_N
ClientSampleId :

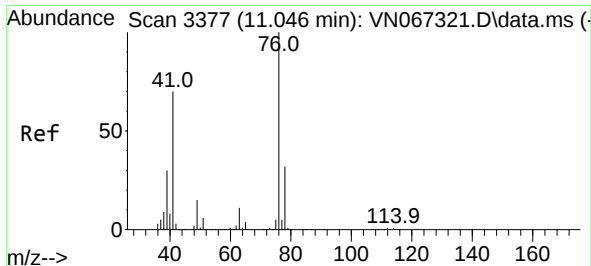
Tgt Ion: 97	Resp: 81742
Ion Ratio	Lower Upper
97 100	
83 93.1	72.0 108.0
85 60.3	46.8 70.2
99 62.7	49.8 74.6



#56
Ethyl methacrylate
Concen: 19.010 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. -0.003 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 69	Resp: 146066
Ion Ratio	Lower Upper
69 100	
41 68.5	58.6 88.0
39 41.7	38.3 57.5



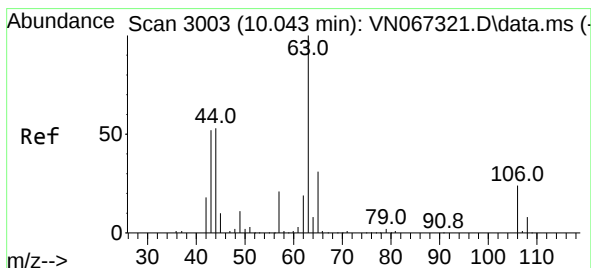
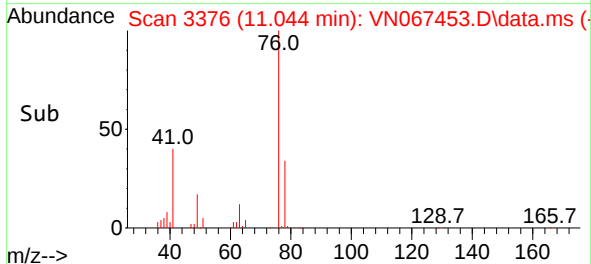
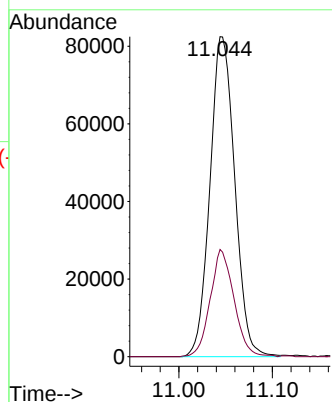
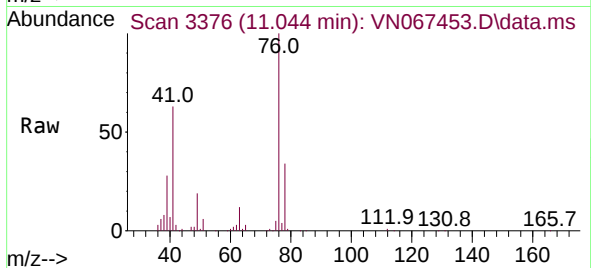


#57

1,3-Dichloropropane
Concen: 19.533 ug/l
RT: 11.044 min Scan# 3376
Delta R.T. -0.002 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Instrument :
MSVOA_N
ClientSampled :

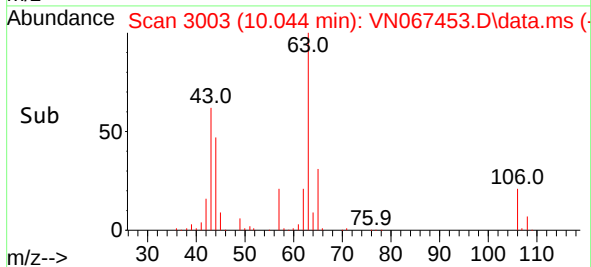
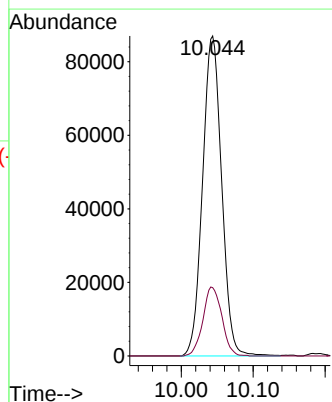
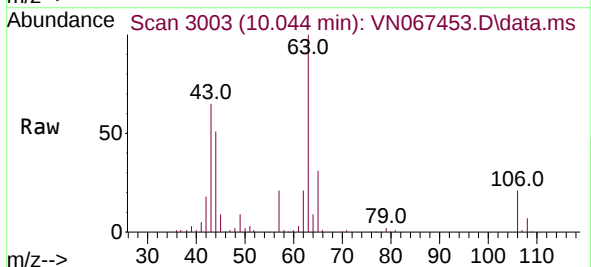
Tgt Ion: 76 Resp: 152484
Ion Ratio Lower Upper
76 100
78 32.1 25.7 38.5

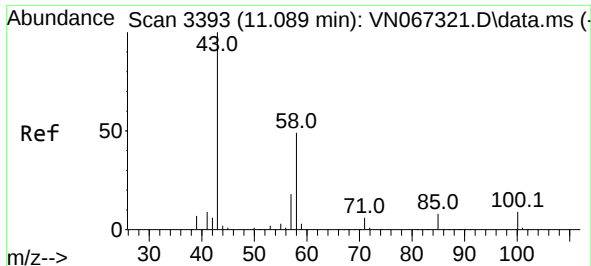


#58

2-Chloroethyl Vinyl ether
Concen: 71.968 ug/l
RT: 10.044 min Scan# 3003
Delta R.T. 0.001 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 63 Resp: 160923
Ion Ratio Lower Upper
63 100
106 21.4 19.8 29.8

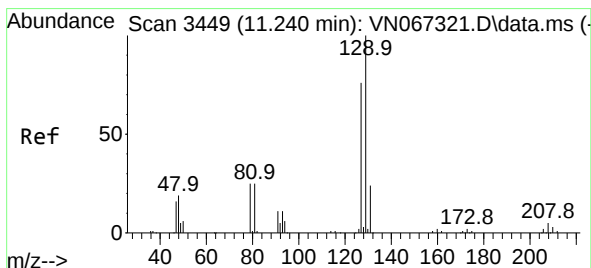
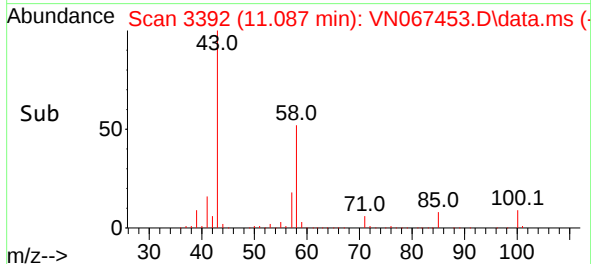
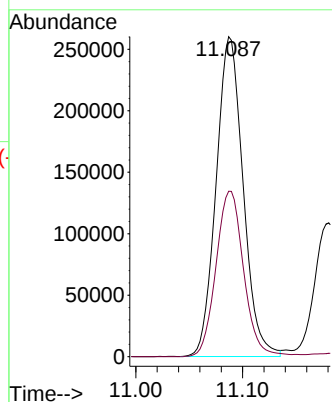
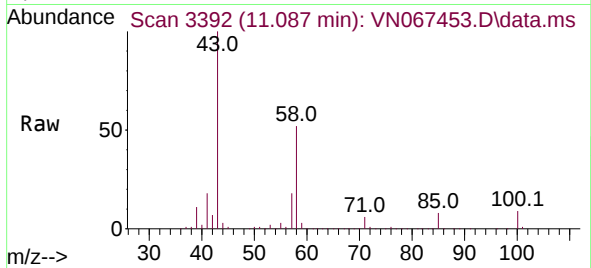




#59
2-Hexanone
Concen: 90.491 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.002 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

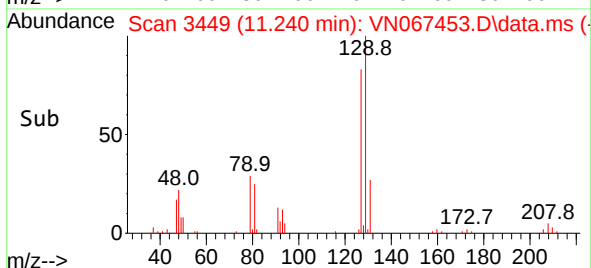
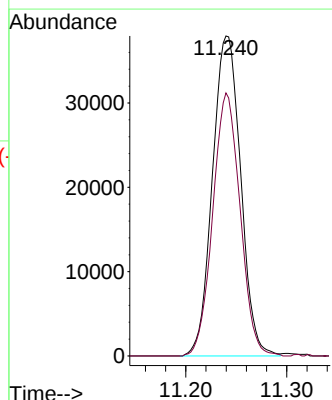
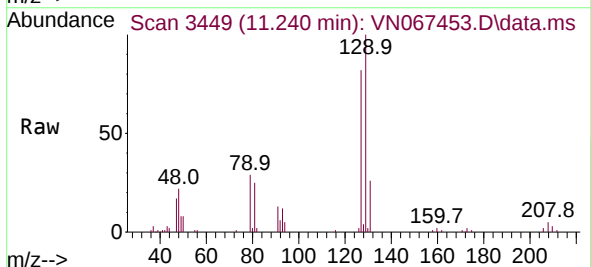
Instrument :
MSVOA_N
ClientSampled :

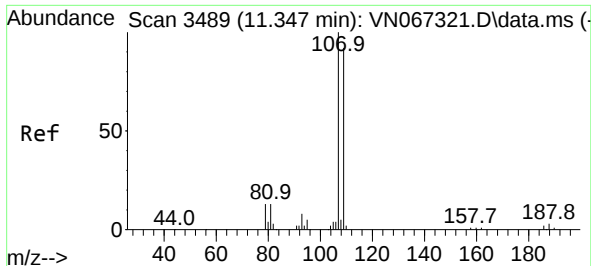
Tgt Ion: 43 Resp: 457129
Ion Ratio Lower Upper
43 100
58 53.3 24.7 74.1



#60
Dibromochloromethane
Concen: 15.775 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 129 Resp: 73713
Ion Ratio Lower Upper
129 100
127 79.4 38.6 115.8

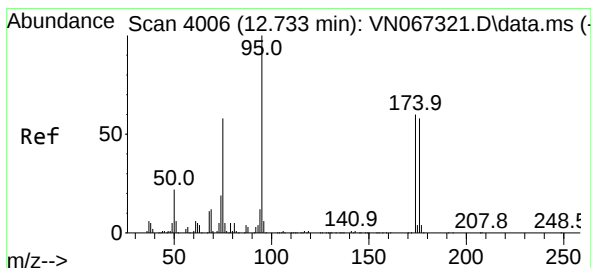
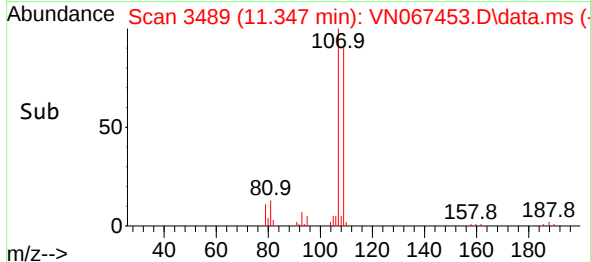
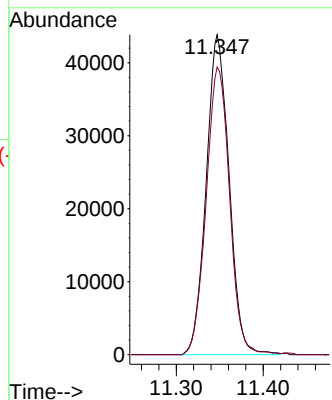
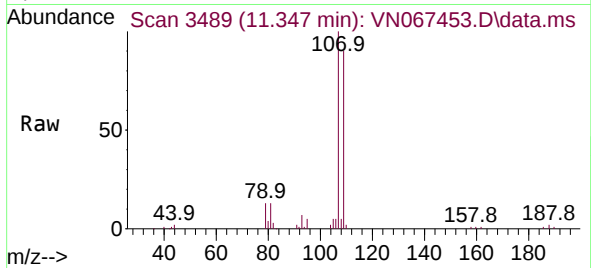




#61
1,2-Dibromoethane
Concen: 17.911 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

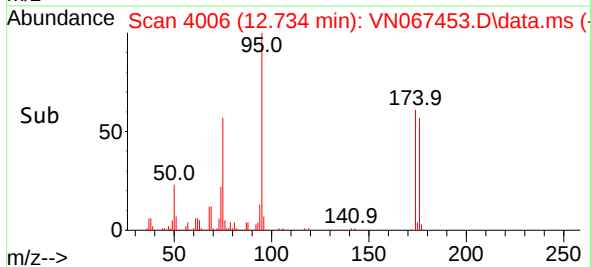
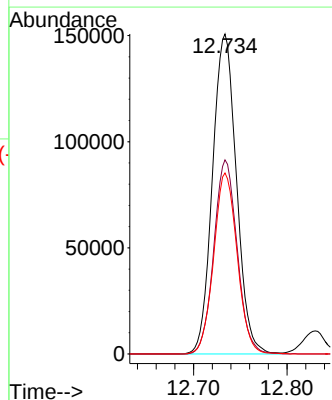
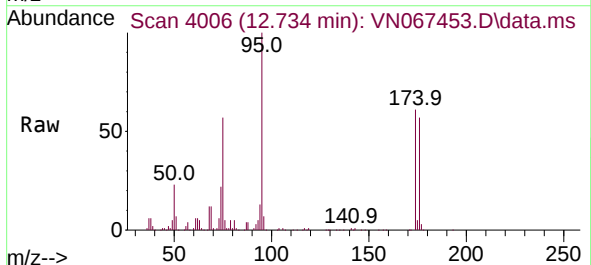
Instrument :
MSVOA_N
ClientSampleId :

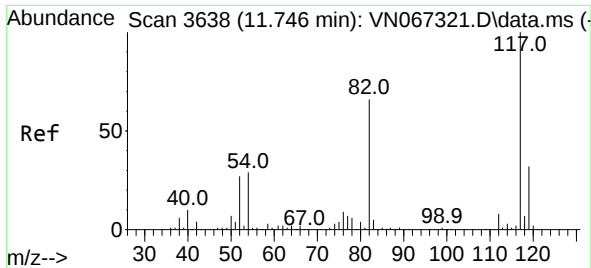
Tgt Ion:107 Resp: 80140
Ion Ratio Lower Upper
107 100
109 92.0 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 45.418 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.001 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 95 Resp: 268413
Ion Ratio Lower Upper
95 100
174 59.0 0.0 122.0
176 55.5 0.0 117.6

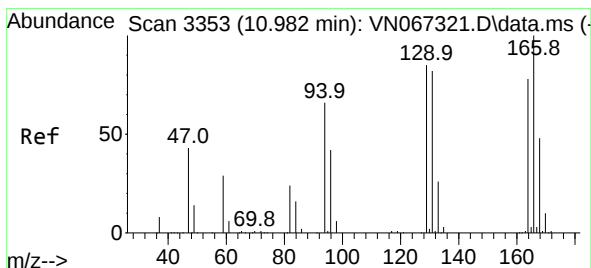
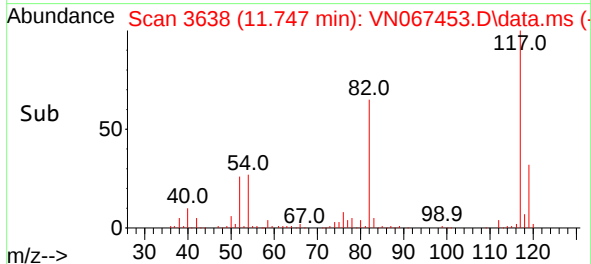
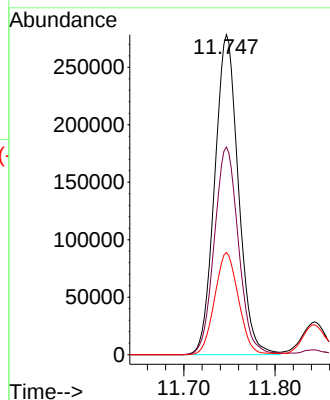
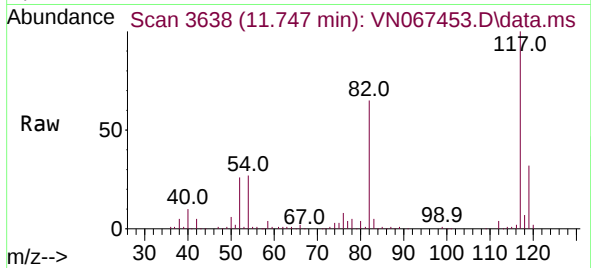




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

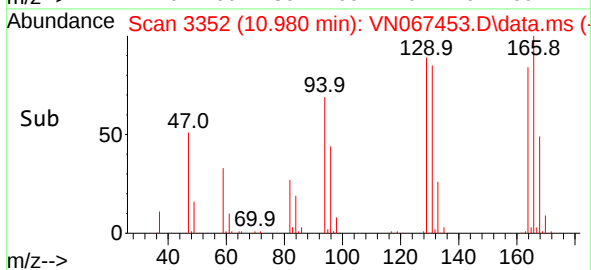
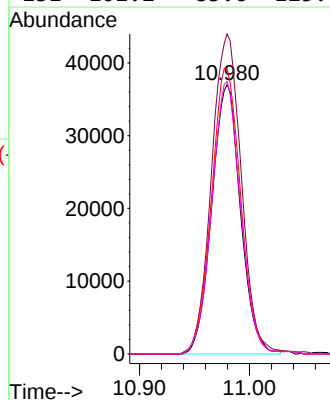
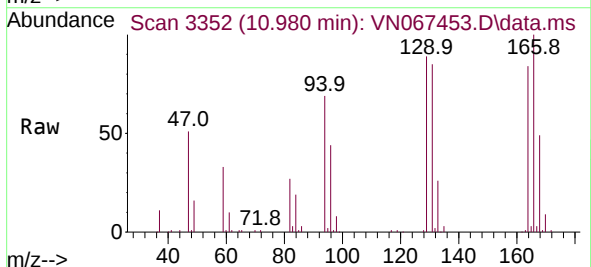
Instrument :
MSVOA_N
ClientSampled :

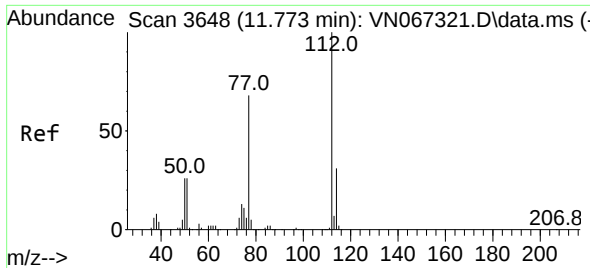
Tgt Ion:117 Resp: 502058
Ion Ratio Lower Upper
117 100
82 64.9 53.1 79.7
119 31.9 25.5 38.3



#64
Tetrachloroethene
Concen: 18.741 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. -0.002 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion:164 Resp: 66807
Ion Ratio Lower Upper
164 100
166 118.8 102.1 153.1
129 106.1 86.9 130.3
131 101.2 83.6 125.4

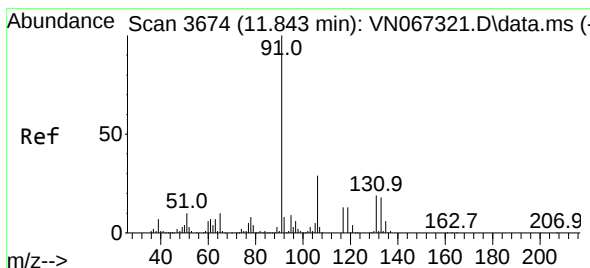
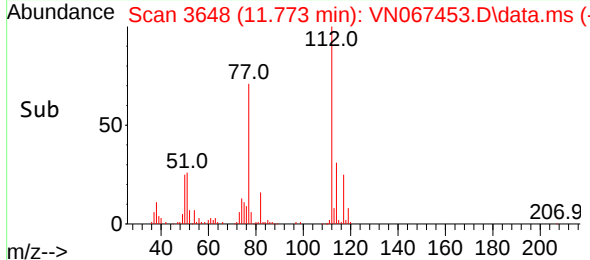
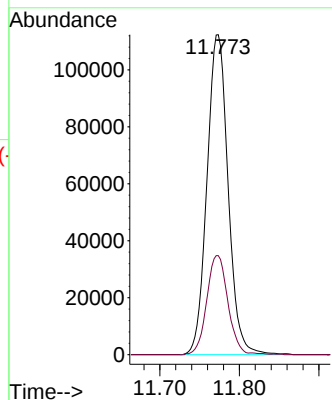
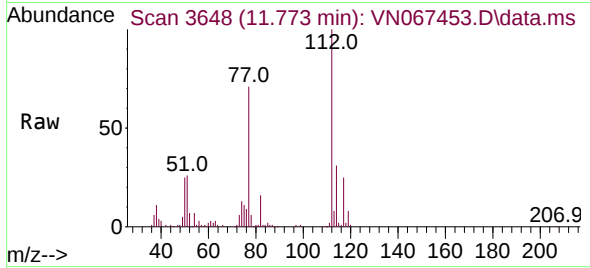




#65
Chlorobenzene
Concen: 18.985 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

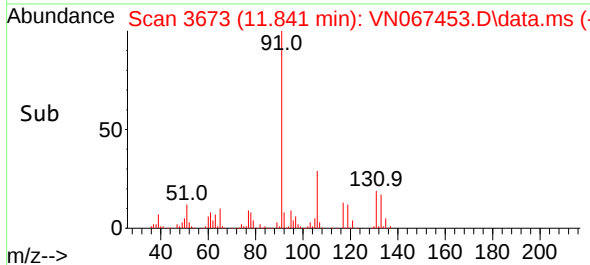
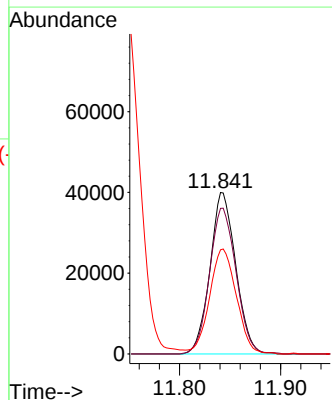
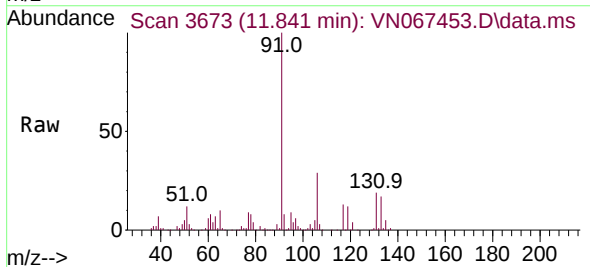
Instrument :
MSVOA_N
ClientSampled :

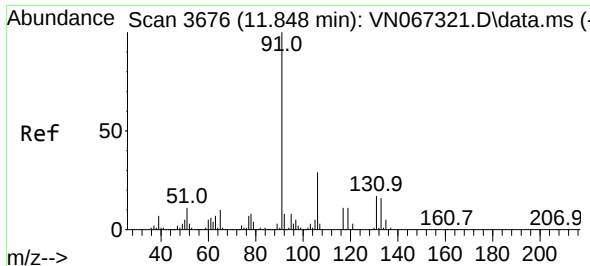
Tgt Ion:112 Resp: 207408
Ion Ratio Lower Upper
112 100
114 31.0 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 17.415 ug/l
RT: 11.841 min Scan# 3673
Delta R.T. -0.002 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion:131 Resp: 70849
Ion Ratio Lower Upper
131 100
133 93.3 47.5 142.5
119 67.9 33.1 99.3

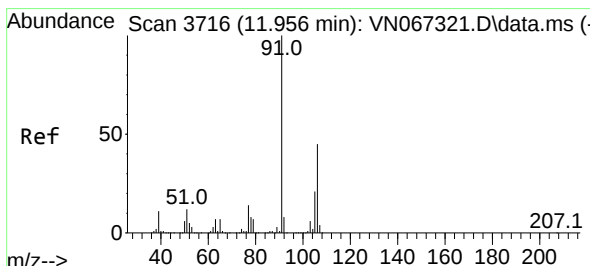
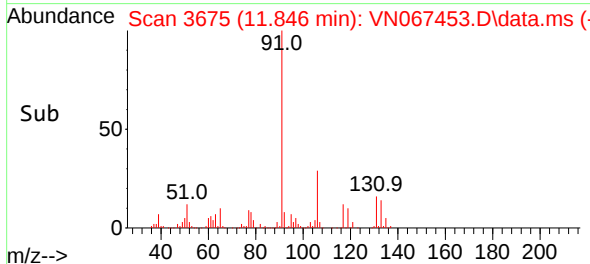
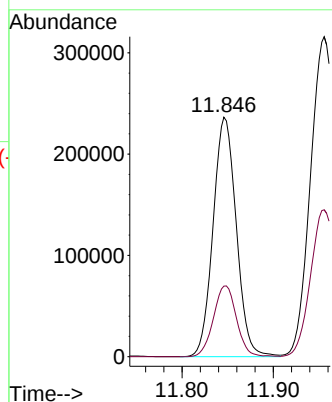
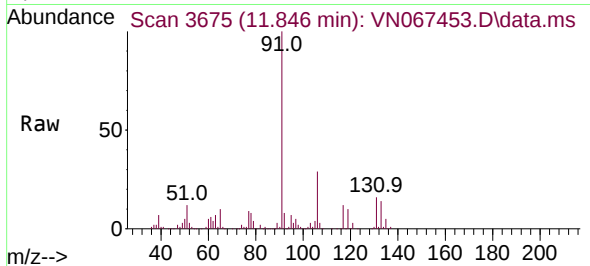




#67
Ethyl Benzene
Concen: 19.359 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.002 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

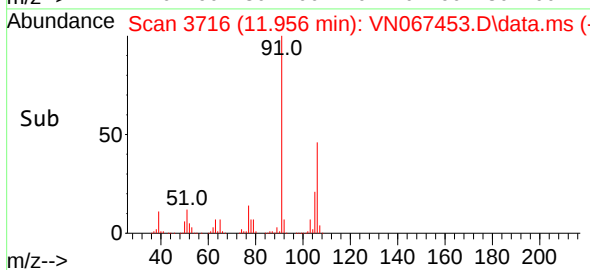
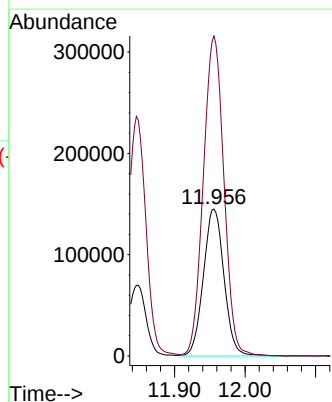
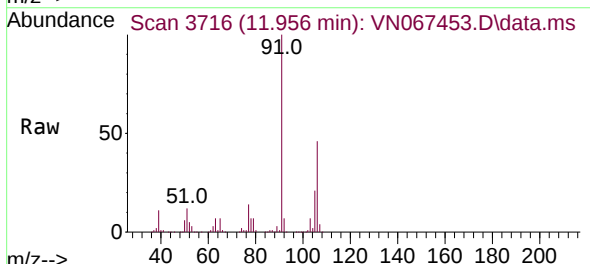
Instrument :
MSVOA_N
ClientSampled :

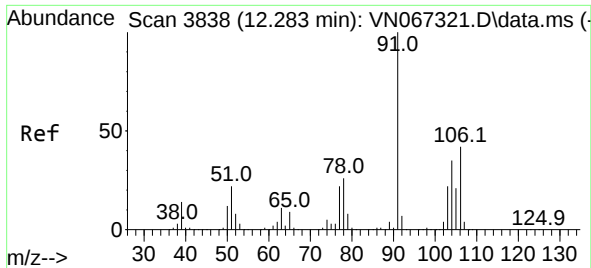
Tgt Ion: 91 Resp: 418245
Ion Ratio Lower Upper
91 100
106 29.5 23.4 35.0



#68
m/p-Xylenes
Concen: 38.310 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion:106 Resp: 294219
Ion Ratio Lower Upper
106 100
91 217.6 180.6 270.8

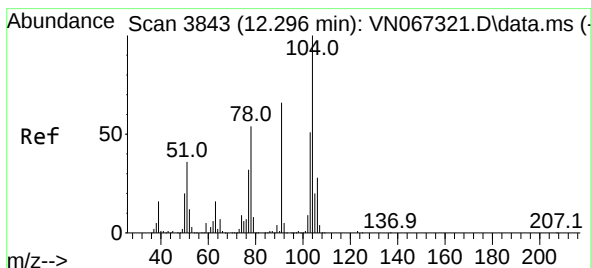
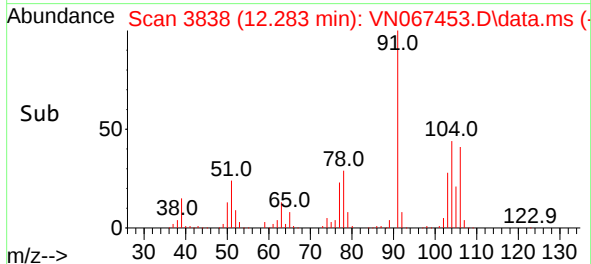
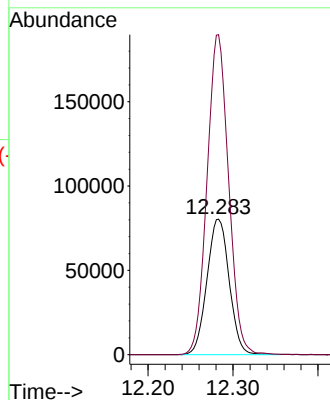
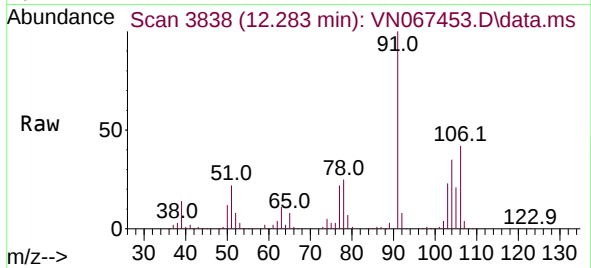




#69
o-Xylene
Concen: 19.525 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

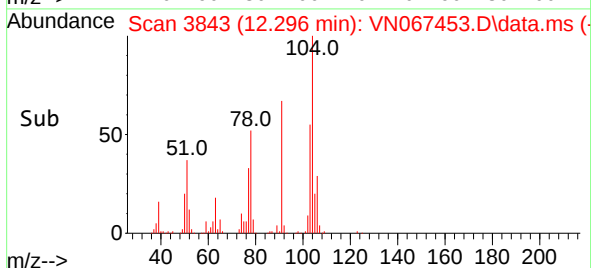
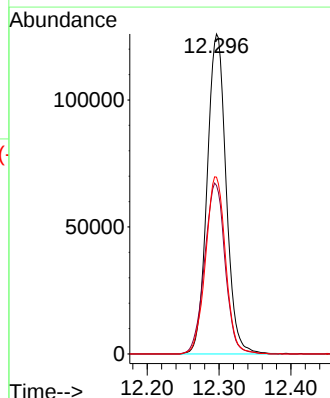
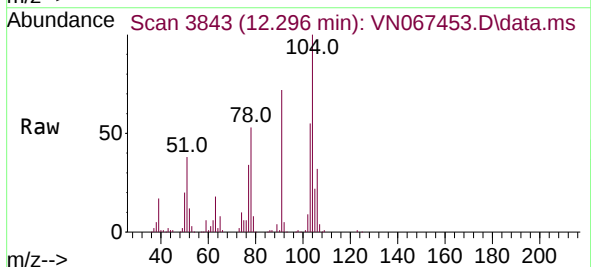
Instrument :
MSVOA_N
ClientSampled :

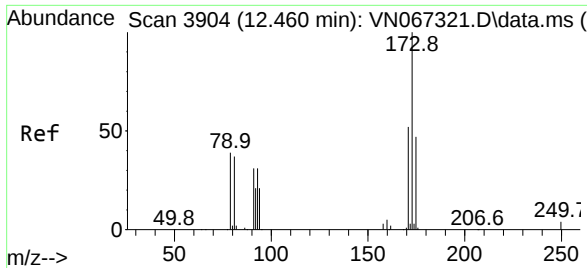
Tgt Ion:106 Resp: 146671
Ion Ratio Lower Upper
106 100
91 228.5 118.3 354.9



#70
Styrene
Concen: 18.553 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion:104 Resp: 231652
Ion Ratio Lower Upper
104 100
78 57.8 48.2 72.2
103 58.3 44.5 66.7

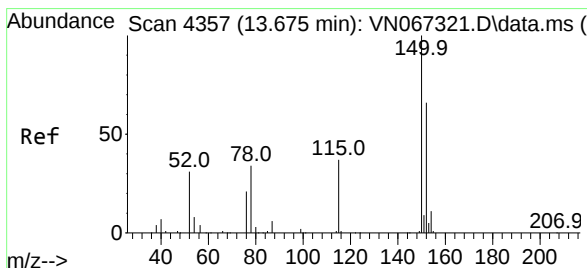
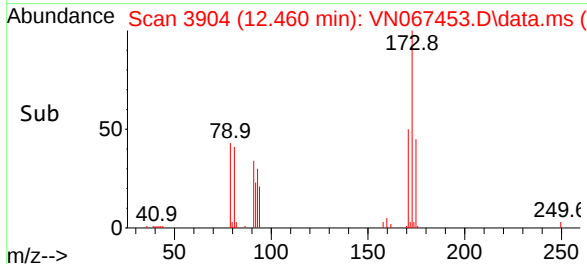
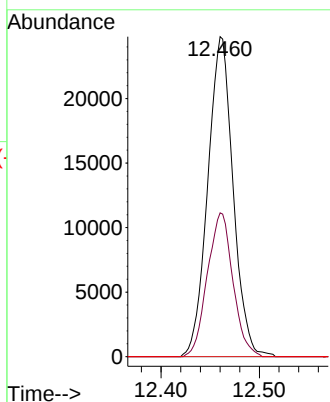
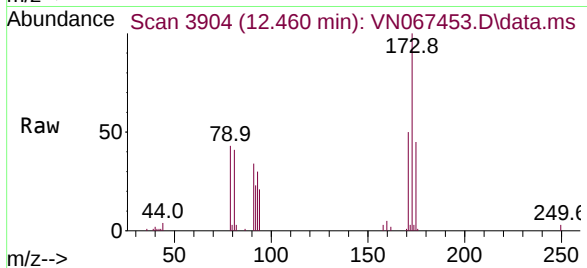




#71
Bromoform
Concen: 14.295 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

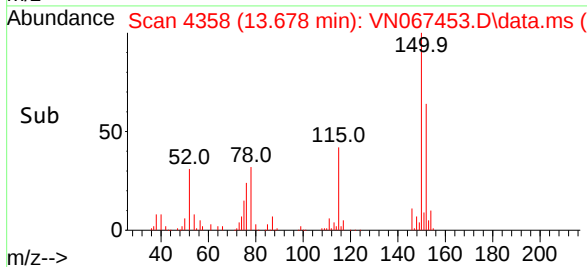
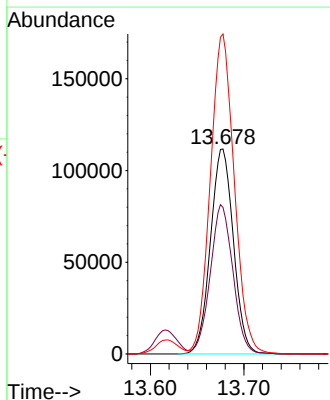
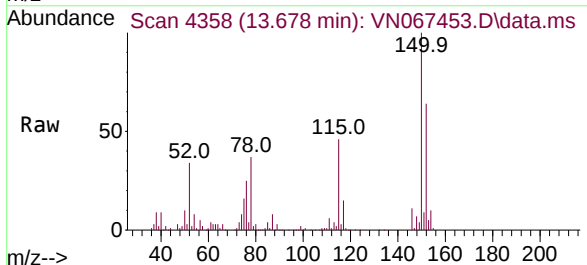
Instrument :
MSVOA_N
ClientSampled :

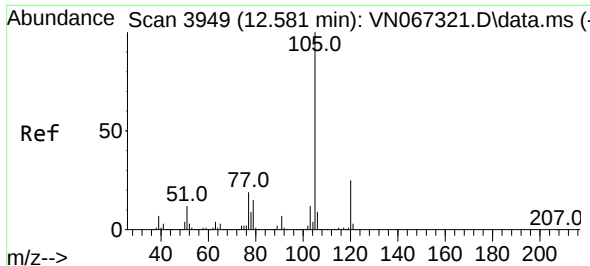
Tgt Ion:173 Resp: 44438
Ion Ratio Lower Upper
173 100
175 45.3 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion:152 Resp: 191244
Ion Ratio Lower Upper
152 100
115 71.7 36.1 108.5
150 162.4 0.0 351.8

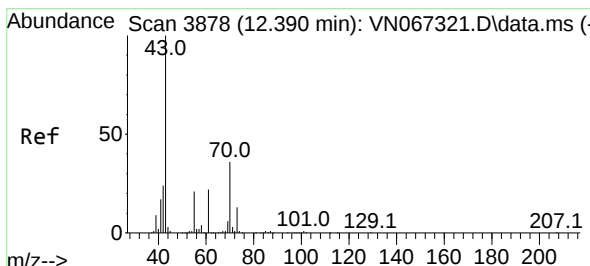
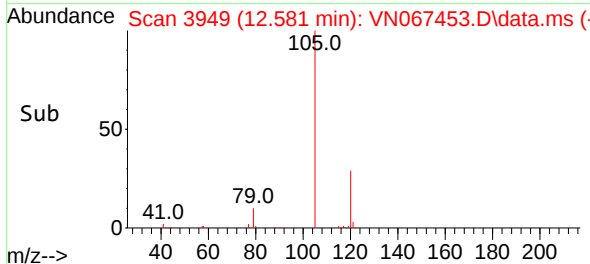
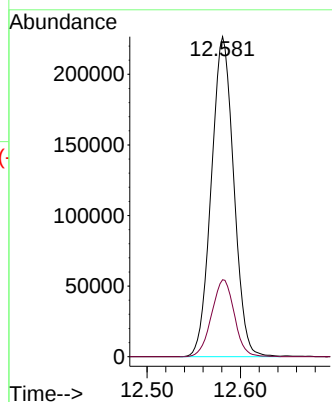
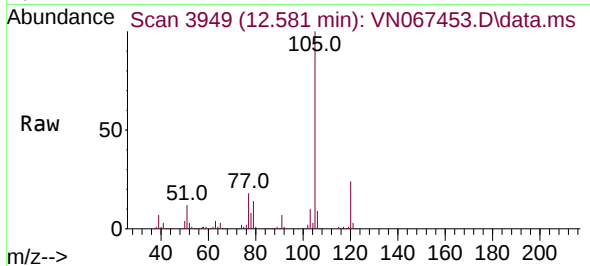




#73
Isopropylbenzene
Concen: 20.613 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

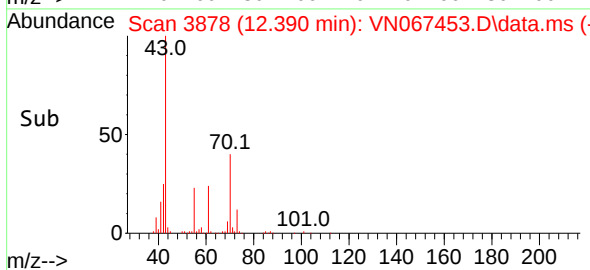
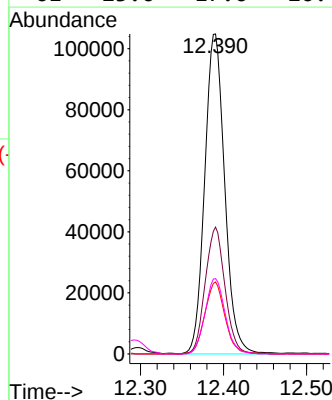
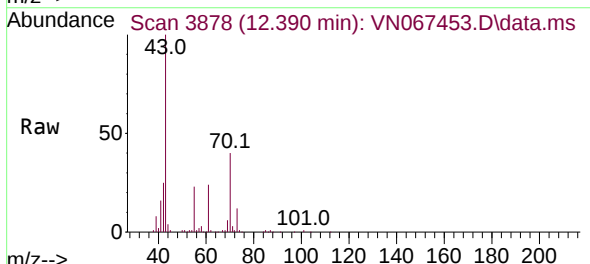
Instrument :
MSVOA_N
ClientSampleId :

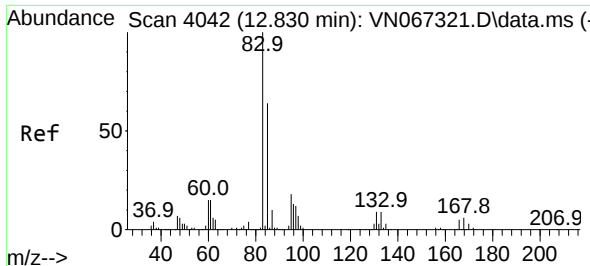
Tgt Ion:105 Resp: 378257
Ion Ratio Lower Upper
105 100
120 24.3 12.5 37.5



#74
N-ethyl acetate
Concen: 19.557 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 43 Resp: 175214
Ion Ratio Lower Upper
43 100
70 39.2 29.4 44.2
55 22.6 17.0 25.4
61 23.6 17.6 26.4

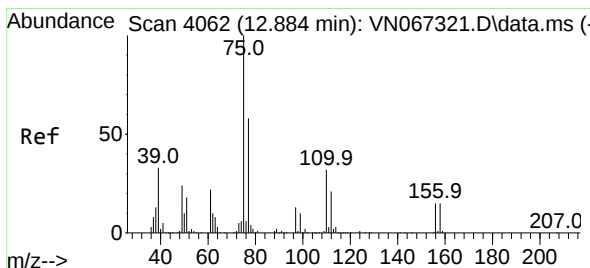
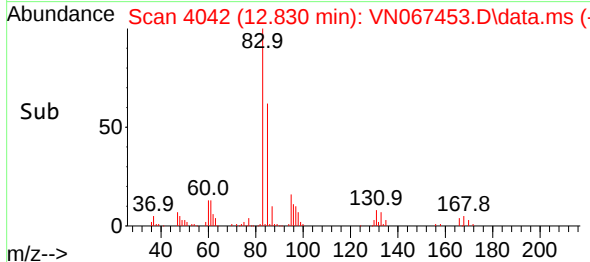
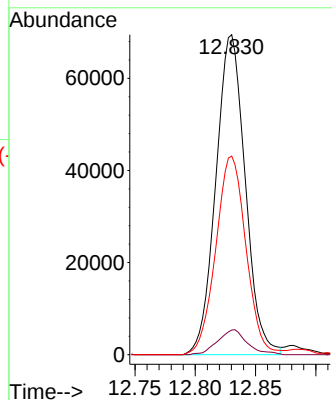
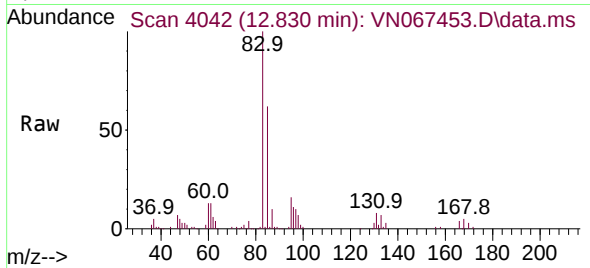




#75
 1,1,2,2-Tetrachloroethane
 Concen: 21.546 ug/l
 RT: 12.830 min Scan# 4042
 Delta R.T. 0.000 min
 Lab File: VN067453.D
 Acq: 23 Jun 2021 13:28

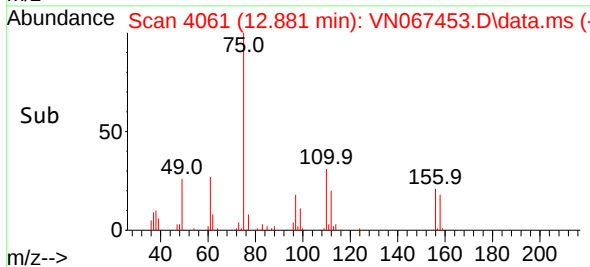
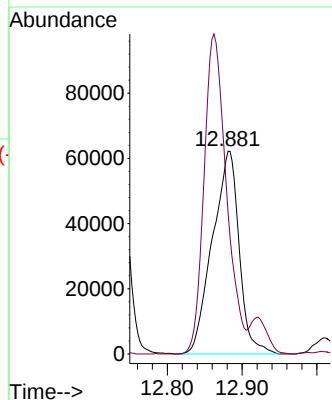
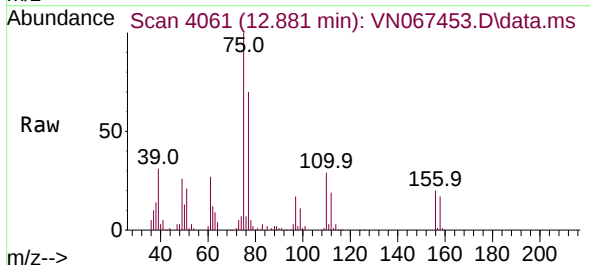
Instrument :
 MSVOA_N
 ClientSampled :

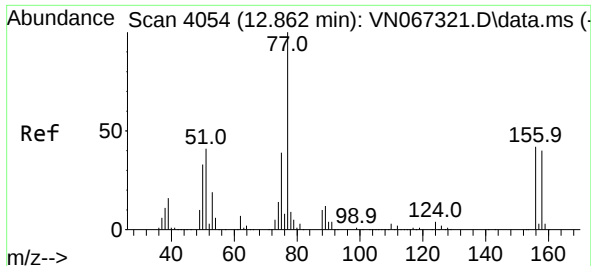
Tgt Ion: 83 Resp: 117876
 Ion Ratio Lower Upper
 83 100
 131 7.8 4.8 14.4
 85 63.7 32.2 96.6



#76
 1,2,3-Trichloropropane
 Concen: 31.086 ug/l
 RT: 12.881 min Scan# 4061
 Delta R.T. -0.003 min
 Lab File: VN067453.D
 Acq: 23 Jun 2021 13:28

Tgt Ion: 75 Resp: 154384
 Ion Ratio Lower Upper
 75 100
 77 132.5 0.0 0.0#

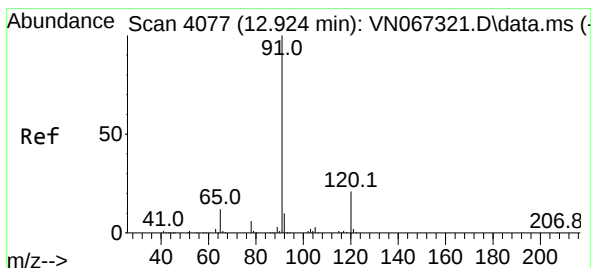
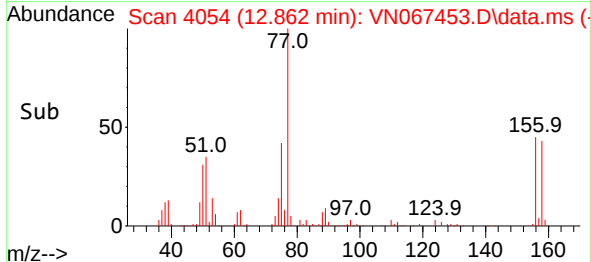
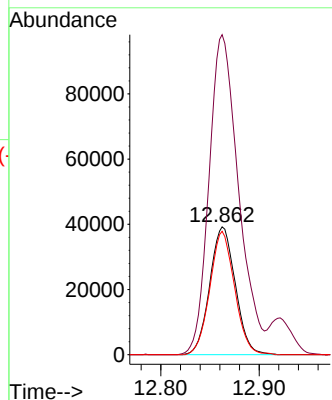
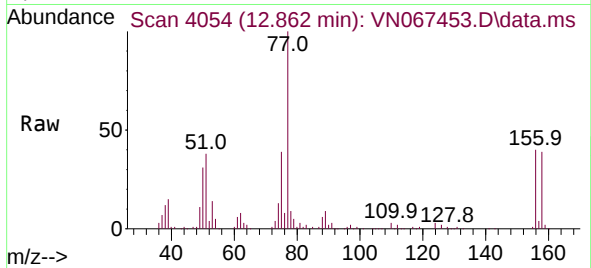




#77
Bromobenzene
Concen: 18.960 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

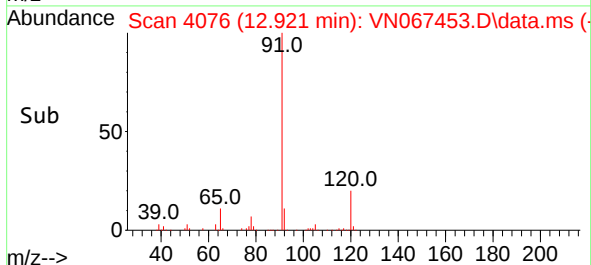
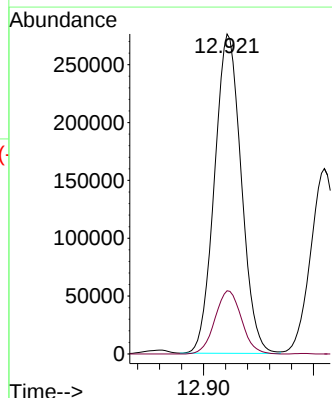
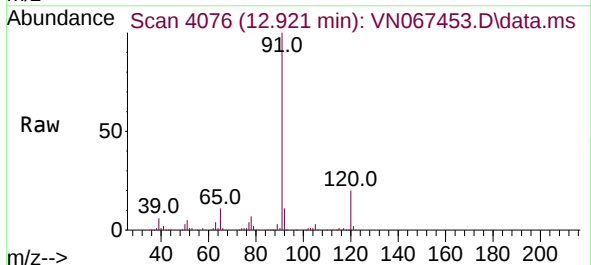
Instrument :
MSVOA_N
ClientSampled :

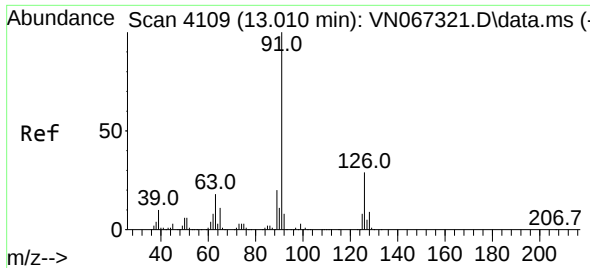
Tgt Ion:156 Resp: 70856
Ion Ratio Lower Upper
156 100
77 288.7 136.2 408.6
158 93.3 48.4 145.3



#78
n-propylbenzene
Concen: 21.368 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. -0.003 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 91 Resp: 466386
Ion Ratio Lower Upper
91 100
120 19.6 10.4 31.4

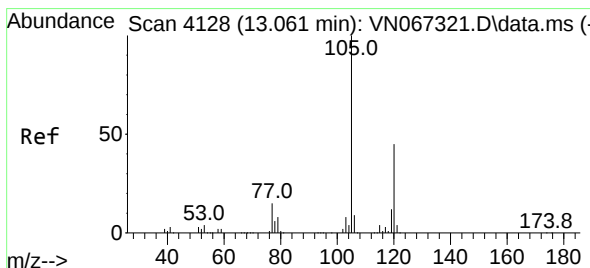
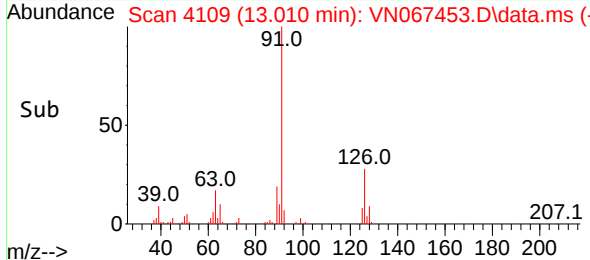
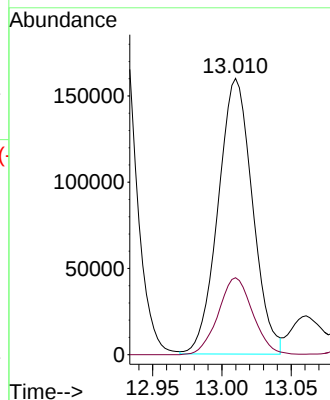
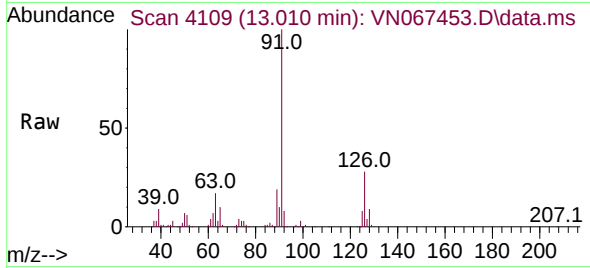




#79
2-Chlorotoluene
Concen: 20.323 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

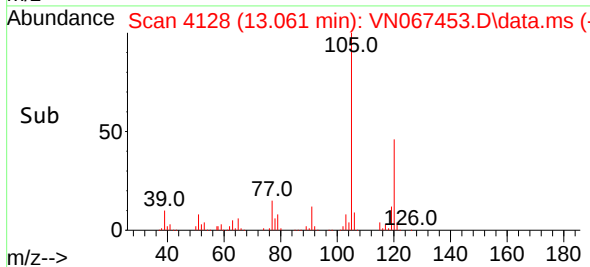
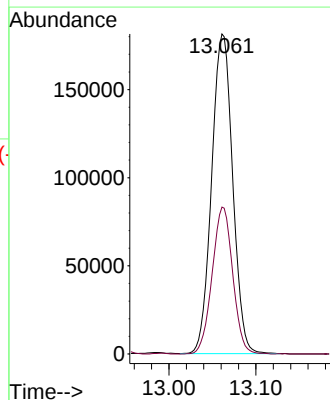
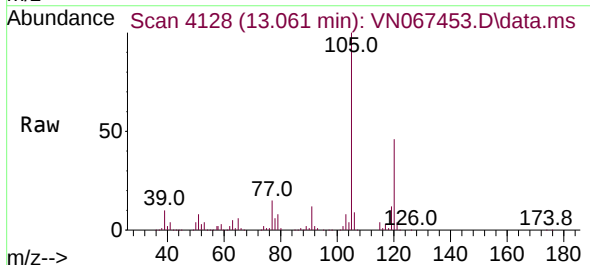
Instrument :
MSVOA_N
ClientSampleId :

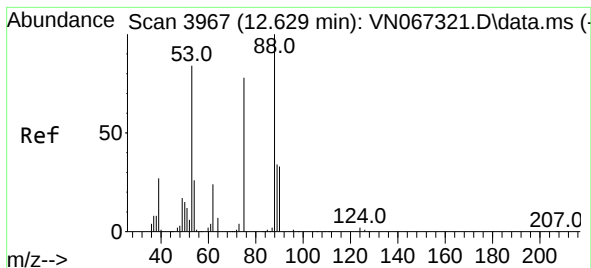
Tgt Ion: 91 Resp: 276204
Ion Ratio Lower Upper
91 100
126 28.0 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 19.717 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

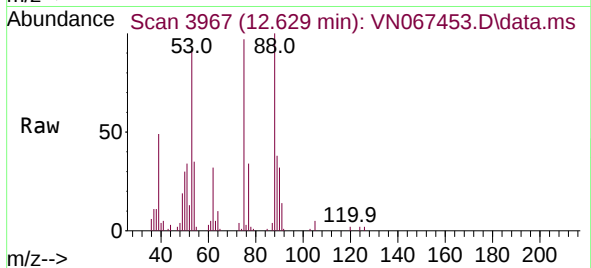
Tgt Ion:105 Resp: 304797
Ion Ratio Lower Upper
105 100
120 44.9 22.2 66.6



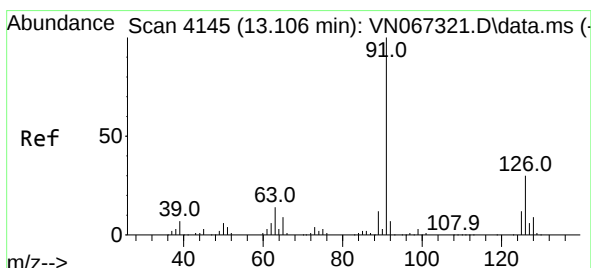
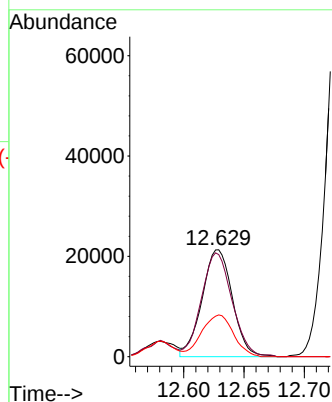
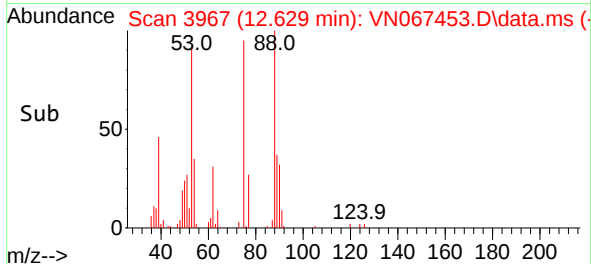


#81
trans-1,4-Dichloro-2-butene
Concen: 18.627 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

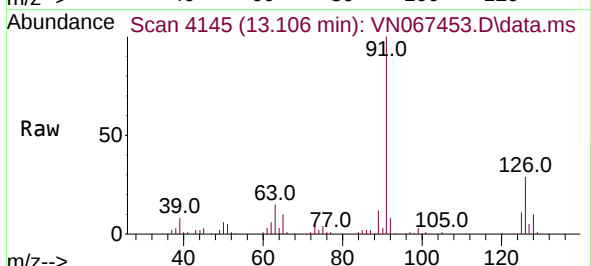
Instrument :
MSVOA_N
ClientSampleId :



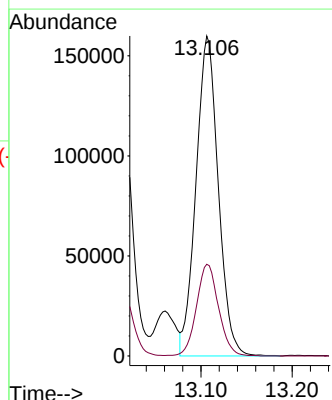
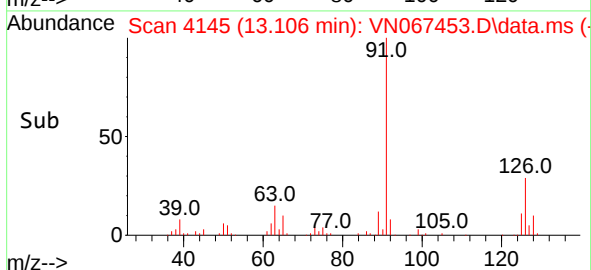
Tgt Ion:	75	Resp:	37326
Ion Ratio	Lower	Upper	
75	100		
53	98.3	87.6	131.4
89	40.9	37.8	56.8

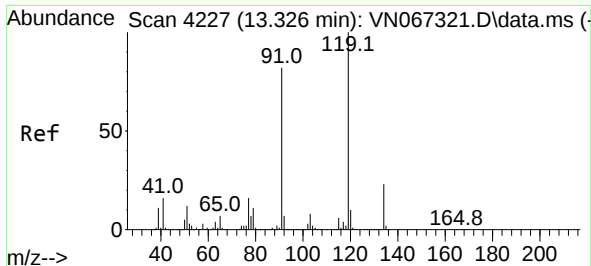


#82
4-Chlorotoluene
Concen: 20.036 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28



Tgt Ion:	91	Resp:	271128
Ion Ratio	Lower	Upper	
91	100		
126	28.5	14.8	44.4

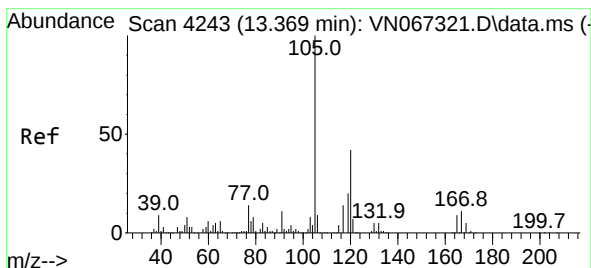
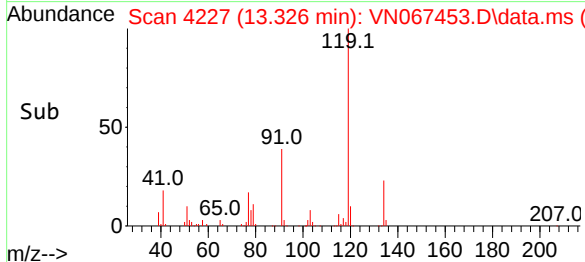
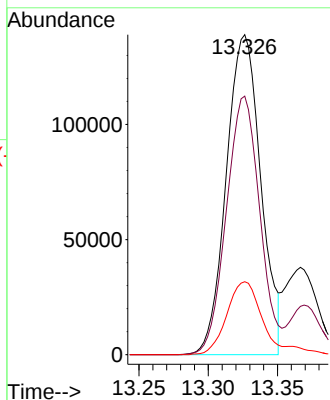
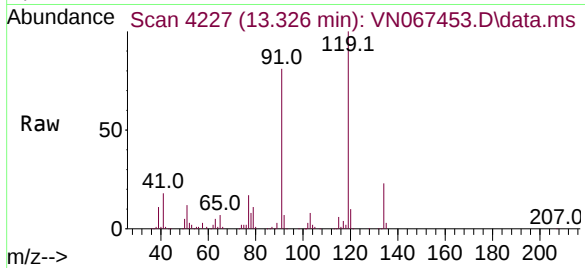




#83
tert-Butylbenzene
Concen: 19.617 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

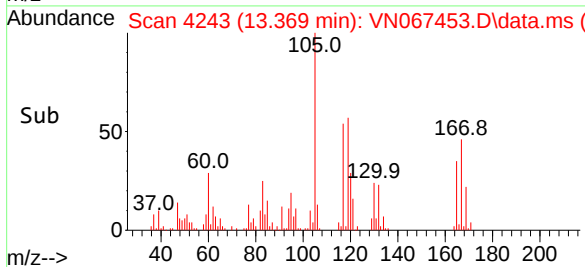
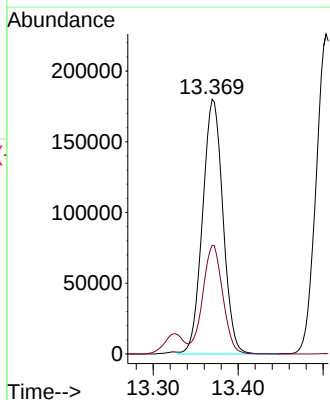
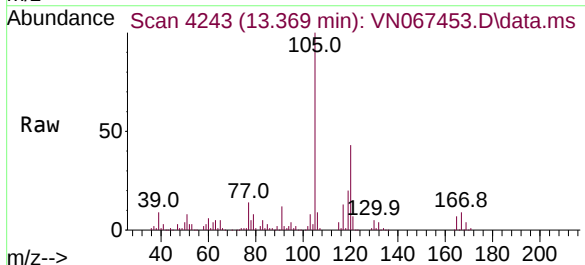
Instrument :
MSVOA_N
ClientSampleId :

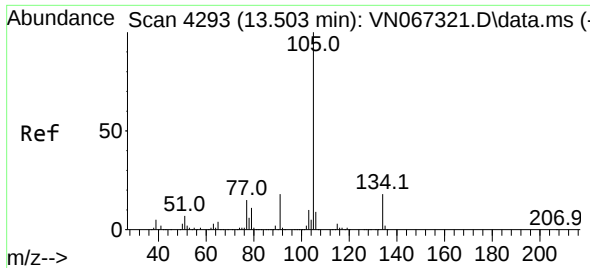
Tgt Ion:119 Resp: 241465
Ion Ratio Lower Upper
119 100
91 78.5 39.5 118.5
134 22.7 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 19.672 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion:105 Resp: 300434
Ion Ratio Lower Upper
105 100
120 41.8 20.6 61.8

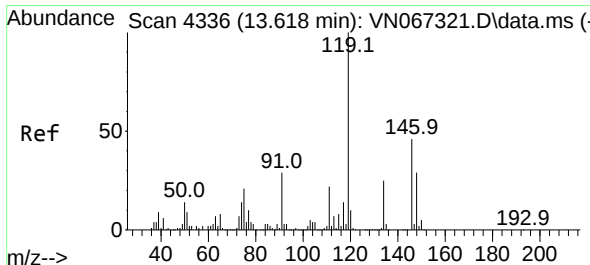
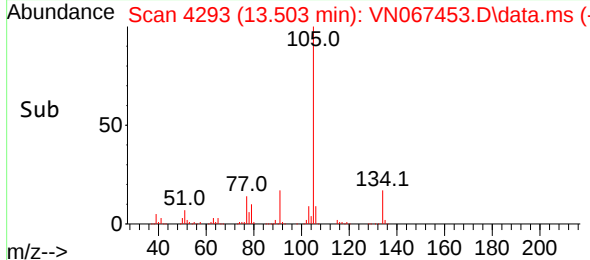
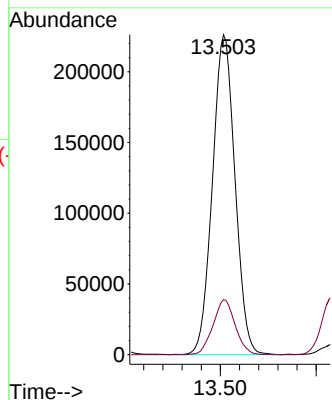
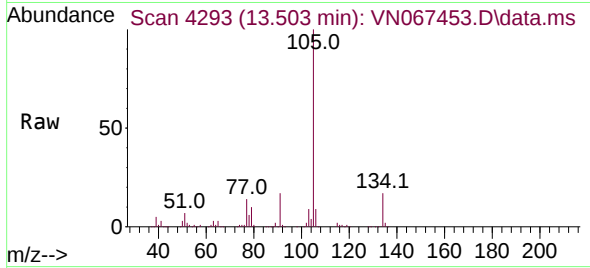




#85
 sec-Butylbenzene
 Concen: 21.176 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN067453.D
 Acq: 23 Jun 2021 13:28

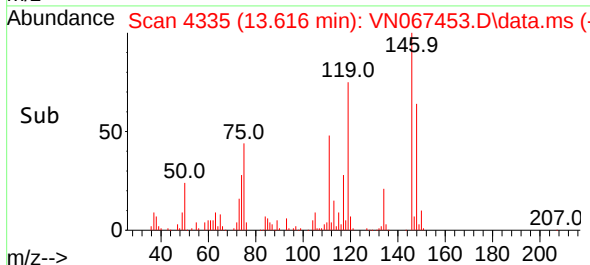
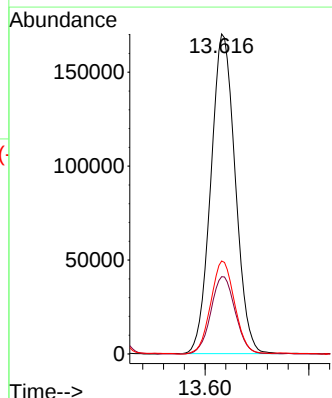
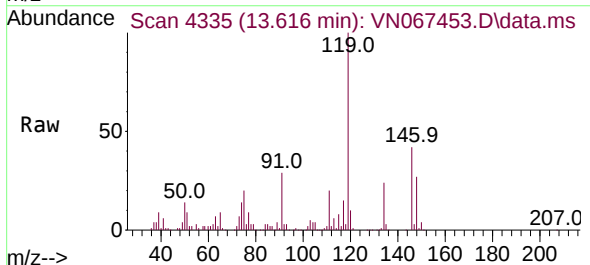
Instrument :
 MSVOA_N
 ClientSampled :

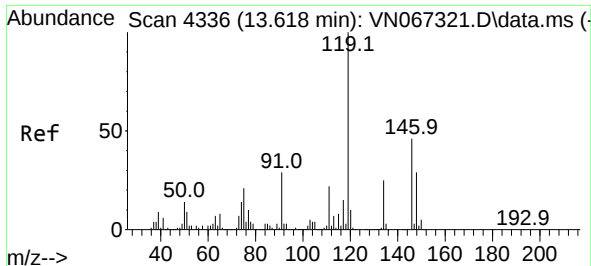
Tgt Ion:105 Resp: 369049
 Ion Ratio Lower Upper
 105 100
 134 17.0 9.0 27.1



#86
 p-Isopropyltoluene
 Concen: 19.739 ug/l
 RT: 13.616 min Scan# 4335
 Delta R.T. -0.002 min
 Lab File: VN067453.D
 Acq: 23 Jun 2021 13:28

Tgt Ion:119 Resp: 277637
 Ion Ratio Lower Upper
 119 100
 134 24.2 12.4 37.4
 91 28.5 14.8 44.3

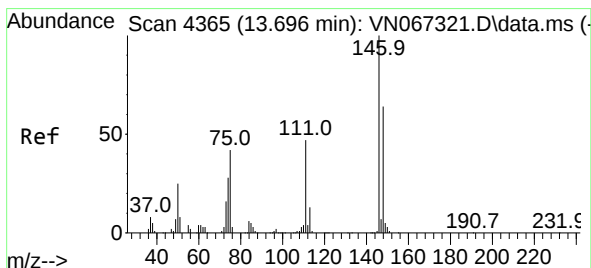
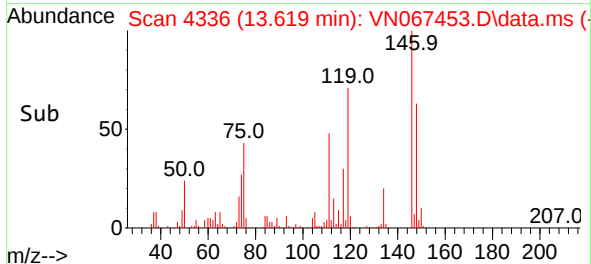
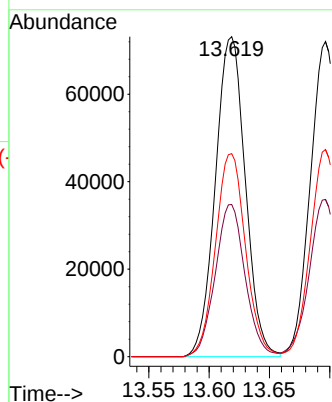
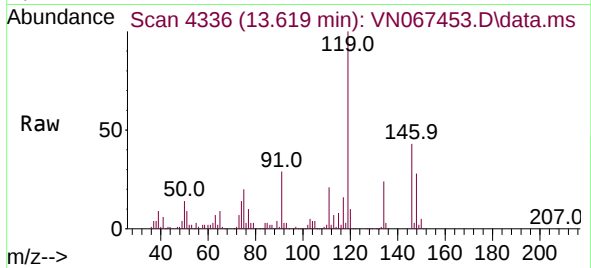




#87
1,3-Dichlorobenzene
Concen: 18.768 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.001 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

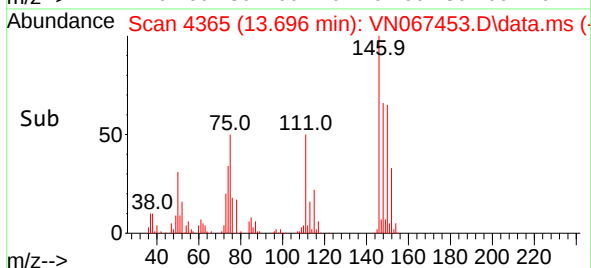
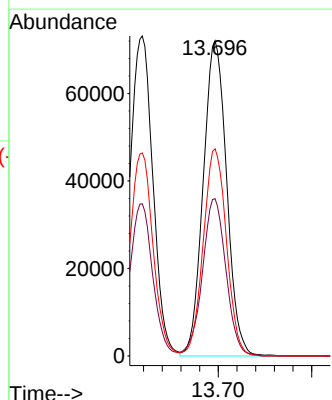
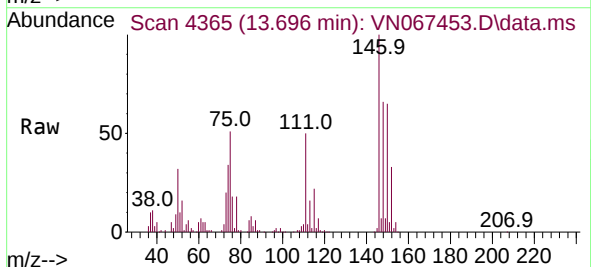
Instrument :
MSVOA_N
ClientSampled :

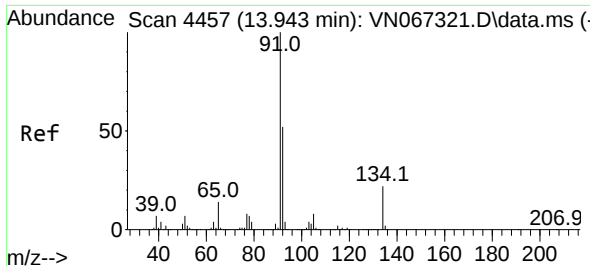
Tgt Ion:146 Resp: 126515
Ion Ratio Lower Upper
146 100
111 47.5 24.3 72.8
148 63.7 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 18.538 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

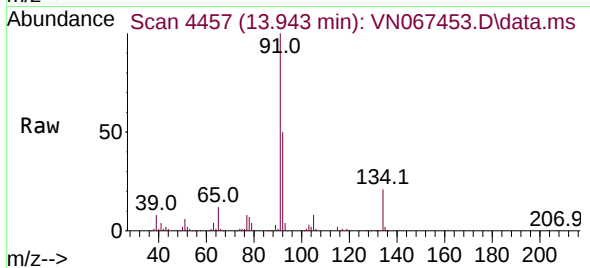
Tgt Ion:146 Resp: 125695
Ion Ratio Lower Upper
146 100
111 50.1 23.4 70.2
148 65.0 31.8 95.3



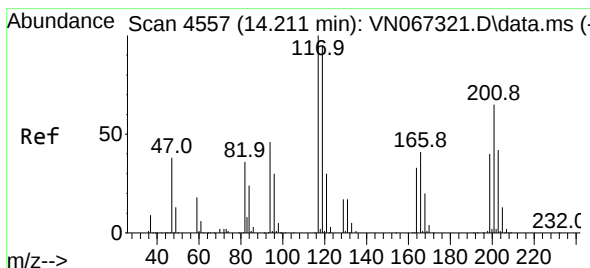
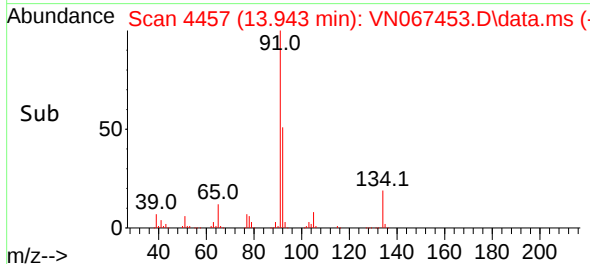
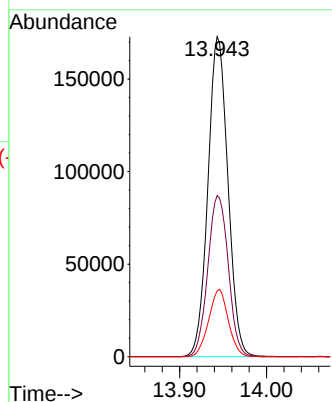


#89
n-Butylbenzene
Concen: 20.887 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Instrument :
MSVOA_N
ClientSampleId :

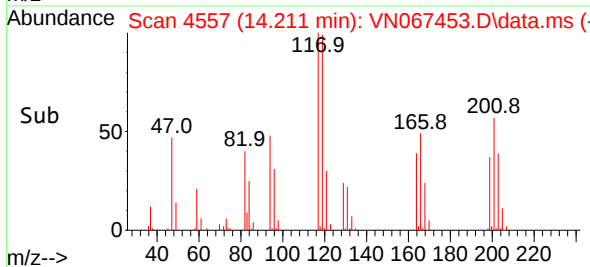
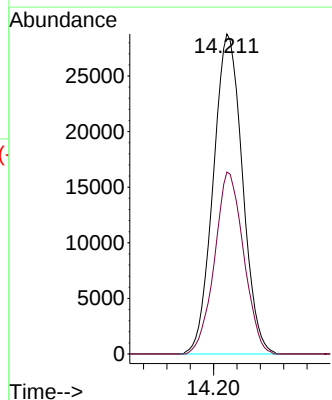
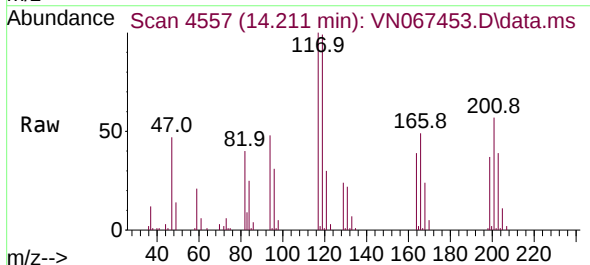


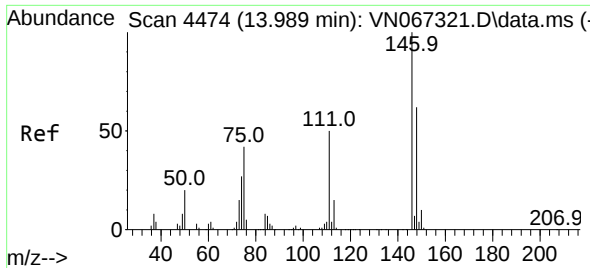
Tgt Ion: 91 Resp: 276049
Ion Ratio Lower Upper
91 100
92 51.6 25.7 77.1
134 20.7 11.2 33.6



#90
Hexachloroethane
Concen: 18.141 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. 0.000 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 117 Resp: 49897
Ion Ratio Lower Upper
117 100
201 56.5 33.5 100.5

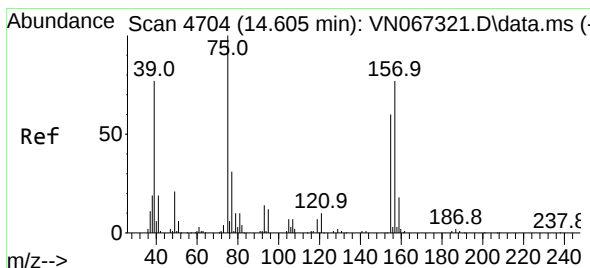
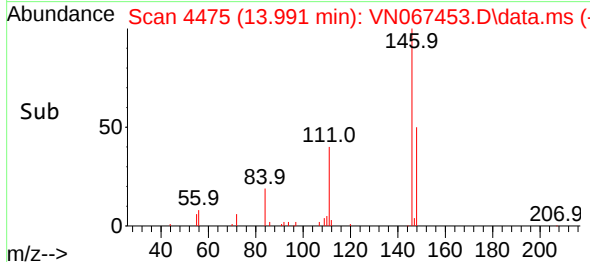
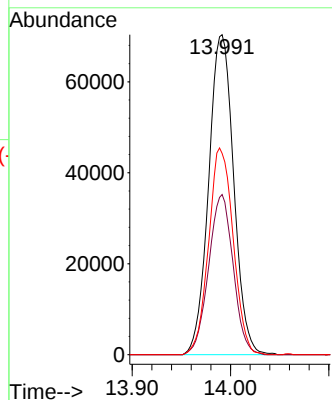
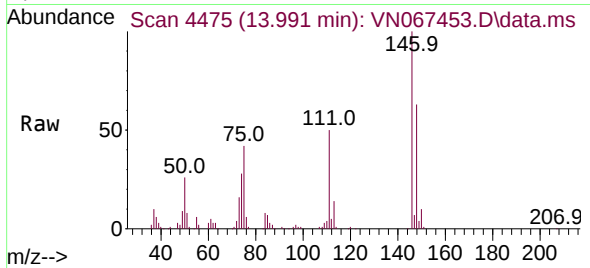




#91
1,2-Dichlorobenzene
Concen: 19.478 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.002 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

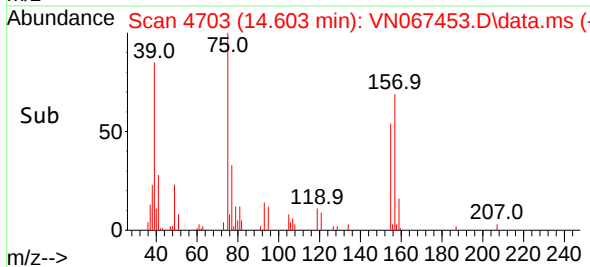
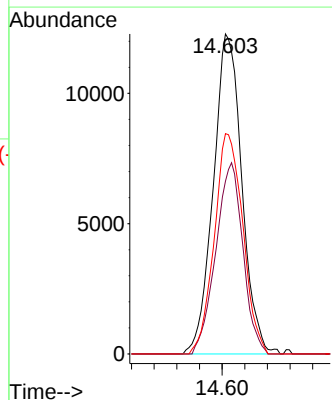
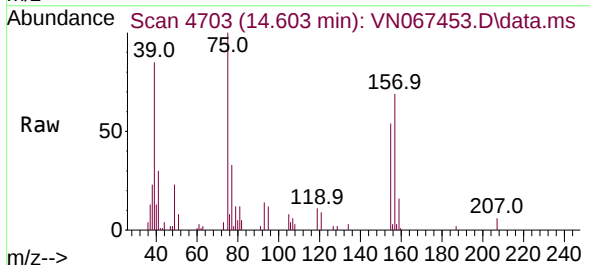
Instrument :
MSVOA_N
ClientSampleId :

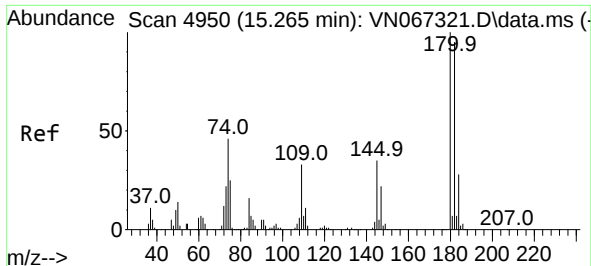
Tgt Ion:146 Resp: 124583
Ion Ratio Lower Upper
146 100
111 49.0 24.9 74.6
148 63.5 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 15.685 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. -0.002 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion: 75 Resp: 21452
Ion Ratio Lower Upper
75 100
155 56.8 29.8 89.5
157 68.9 37.6 112.8

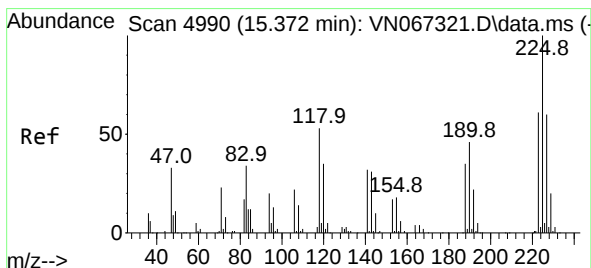
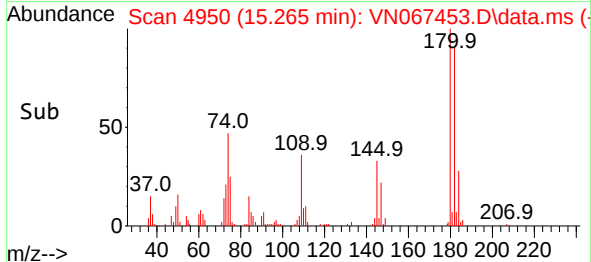
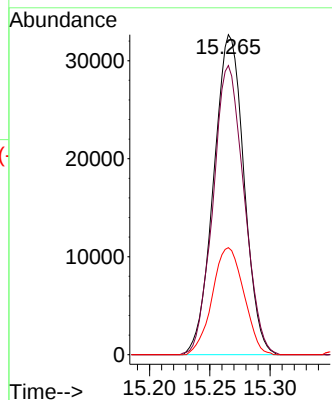
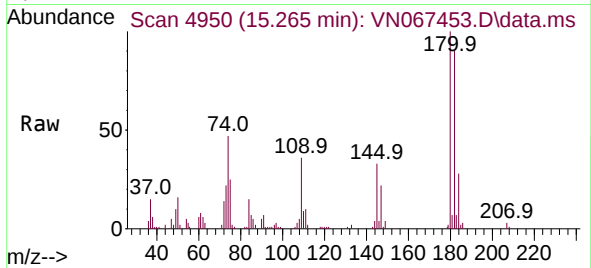




#93
 1,2,4-Trichlorobenzene
 Concen: 17.134 ug/l
 RT: 15.265 min Scan# 4950
 Delta R.T. 0.000 min
 Lab File: VN067453.D
 Acq: 23 Jun 2021 13:28

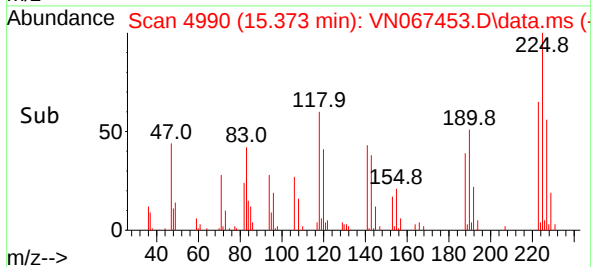
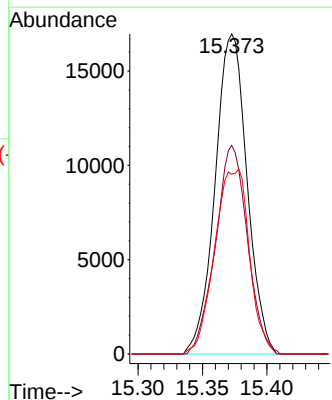
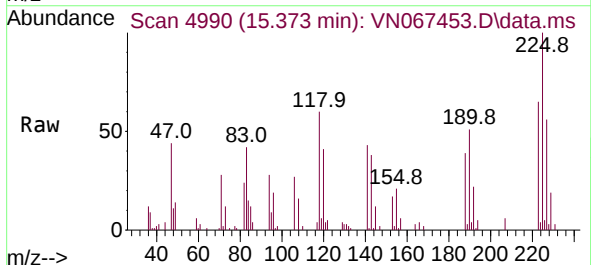
Instrument :
 MSVOA_N
 ClientSampled :

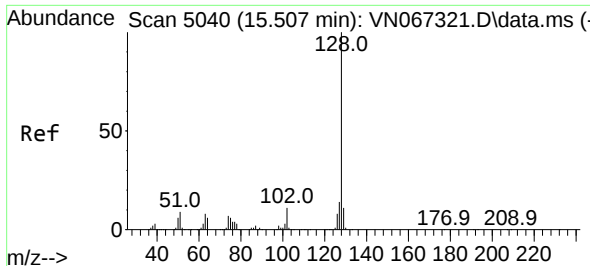
Tgt Ion:180 Resp: 57216
 Ion Ratio Lower Upper
 180 100
 182 92.0 47.5 142.5
 145 34.8 17.2 51.6



#94
 Hexachlorobutadiene
 Concen: 15.254 ug/l
 RT: 15.373 min Scan# 4990
 Delta R.T. 0.001 min
 Lab File: VN067453.D
 Acq: 23 Jun 2021 13:28

Tgt Ion:225 Resp: 29252
 Ion Ratio Lower Upper
 225 100
 223 65.0 31.4 94.0
 227 62.6 31.2 93.6

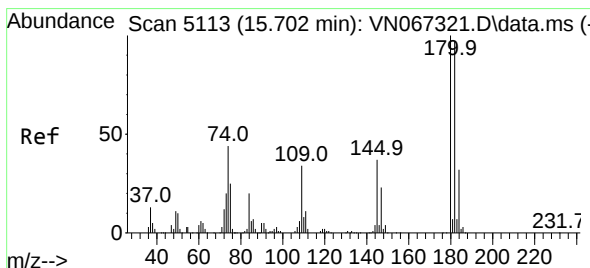
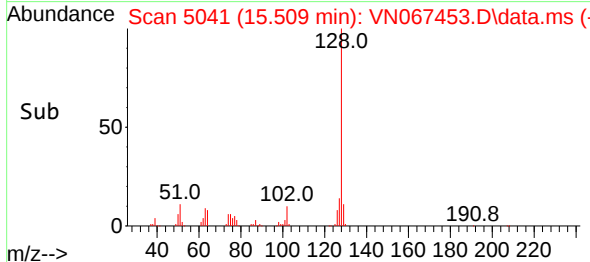
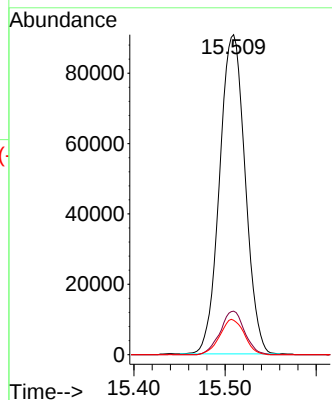
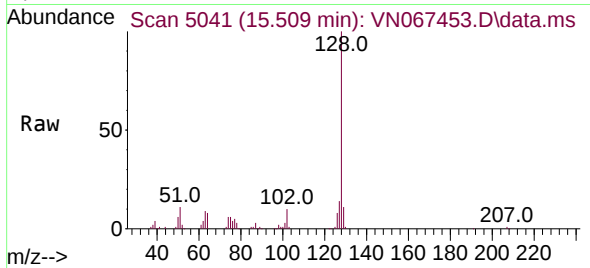




#95
Naphthalene
Concen: 17.011 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:128 Resp: 176514
Ion Ratio Lower Upper
128 100
127 13.0 10.6 15.8
129 10.6 8.6 12.8



#96
1,2,3-Trichlorobenzene
Concen: 17.139 ug/l
RT: 15.703 min Scan# 5113
Delta R.T. 0.001 min
Lab File: VN067453.D
Acq: 23 Jun 2021 13:28

Tgt Ion:180 Resp: 54945
Ion Ratio Lower Upper
180 100
182 92.2 47.8 143.3
145 35.4 18.2 54.6

