

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110921\
 Data File : VN069425.D
 Acq On : 9 Nov 2021 18:28
 Operator : JC/MD
 Sample : M4068-07 .5PPB
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 10 16:17:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 09 18:18:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	889278	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	1592414	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	1375286	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	444813	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	748448	58.046	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	116.100%
35) Dibromofluoromethane	8.024	113	481785	50.445	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.900%
50) Toluene-d8	10.443	98	1922194	51.173	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.340%
62) 4-Bromofluorobenzene	12.733	95	560254	40.601	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	81.200%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.075	85	3654	0.385	ug/l	93
3) Chloromethane	2.306	50	7102	0.645	ug/l	91
4) Vinyl Chloride	2.445	62	4403	0.399	ug/l #	78
5) Bromomethane	2.861	94	7087	0.989	ug/l	97
7) Trichlorofluoromethane	3.376	101	7372	0.432	ug/l	90
8) Diethyl Ether	3.824	74	1146	0.208	ug/l #	3
11) Tert butyl alcohol	5.393	59	3094	1.332	ug/l	100
12) 1,1-Dichloroethene	4.186	96	3085	0.428	ug/l #	80
13) Acrolein	4.044	56	1477	Below Cal	#	47
15) Acrylonitrile	5.562	53	5252	0.883	ug/l #	10
16) Acetone	4.293	43	16128	2.318	ug/l	91
17) Carbon Disulfide	4.521	76	7443	0.437	ug/l	95
18) Methyl Acetate	4.870	43	13277	0.587	ug/l #	66
19) Methyl tert-butyl Ether	5.621	73	11530	0.378	ug/l	92
20) Methylene Chloride	5.084	84	4212	0.427	ug/l	88
22) Diisopropyl ether	6.498	45	12712	0.370	ug/l #	86
23) Vinyl Acetate	6.441	43	38677	1.457	ug/l #	92
24) 1,1-Dichloroethane	6.382	63	6847	0.392	ug/l #	83
25) 2-Butanone	7.345	43	17115	1.817	ug/l #	89
27) cis-1,2-Dichloroethene	7.321	96	2732	0.274	ug/l	39
28) Bromochloromethane	7.667	49	2194	0.245	ug/l #	69
29) Tetrahydrofuran	7.691	42	11116	1.923	ug/l	87
30) Chloroform	7.820	83	7044	0.393	ug/l	98
31) Cyclohexane	8.088	56	30512	1.732	ug/l #	48
32) 1,1,1-Trichloroethane	8.018	97	5786	0.387	ug/l #	24
36) 1,1-Dichloropropene	8.225	75	5437	0.406	ug/l #	77
37) Ethyl Acetate	7.426	43	4797	0.265	ug/l #	92
38) Carbon Tetrachloride	8.206	117	4993	0.386	ug/l #	76
39) Methylcyclohexane	9.461	83	6112	0.367	ug/l #	85
40) Benzene	8.461	78	15726	0.380	ug/l	98
41) Methacrylonitrile	7.640	41	2984	0.319	ug/l #	22
42) 1,2-Dichloroethane	8.528	62	3987	0.246	ug/l	94
43) Isopropyl Acetate	8.566	43	9848	0.339	ug/l #	57
44) Trichloroethene	9.215	130	2619	0.265	ug/l	88
45) 1,2-Dichloropropane	9.496	63	4199	0.380	ug/l #	81
47) Bromodichloromethane	9.764	83	4721	0.342	ug/l	97

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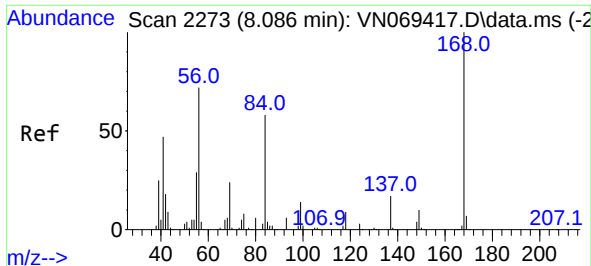
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 Quant Title : SW846 8260
 QLast Update : Tue Nov 09 18:18:22 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) Methyl methacrylate	9.561	41	5096	0.372	ug/l	85
49) 1,4-Dioxane	9.574	88	1222	43.388	ug/l #	60
51) 4-Methyl-2-Pentanone	10.333	43	31840	1.696	ug/l	94
52) Toluene	10.507	92	12791	0.496	ug/l	94
53) t-1,3-Dichloropropene	10.722	75	4100	2.866	ug/l #	84
54) cis-1,3-Dichloropropene	10.194	75	4487	1.975	ug/l #	85
55) 1,1,2-Trichloroethane	10.902	97	3564	0.343	ug/l	90
56) Ethyl methacrylate	10.767	69	5171	2.306	ug/l #	72
57) 1,3-Dichloropropane	11.049	76	6175	0.338	ug/l	97
58) 2-Chloroethyl Vinyl ether	10.043	63	5754	23.809	ug/l	99
59) 2-Hexanone	11.089	43	25159	9.478	ug/l	90
60) Dibromochloromethane	11.237	129	2760	2.648	ug/l	57
61) 1,2-Dibromoethane	11.352	107	3734	1.386	ug/l	92
64) Tetrachloroethene	10.977	164	3485	0.420	ug/l #	85
65) Chlorobenzene	11.773	112	10309	0.403	ug/l	94
66) 1,1,1,2-Tetrachloroethane	11.843	131	2539	0.286	ug/l #	52
67) Ethyl Benzene	11.846	91	17224	0.365	ug/l	89
68) m/p-Xylenes	11.956	106	12060	0.695	ug/l	98
69) o-Xylene	12.283	106	5713	0.330	ug/l	84
70) Styrene	12.291	104	8819	1.795	ug/l #	78
71) Bromoform	12.457	173	1432	3.601	ug/l #	29
73) Isopropylbenzene	12.583	105	14366	0.406	ug/l #	68
74) N-amyl acetate	12.398	43	6913	0.461	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.830	83	5123	0.429	ug/l	99
76) 1,2,3-Trichloropropane	12.733	75	324770	31.638	ug/l #	1
77) Bromobenzene	12.862	156	3895	0.481	ug/l	81
78) n-propylbenzene	12.921	91	16437	0.412	ug/l	96
79) 2-Chlorotoluene	13.012	91	10986	0.445	ug/l	92
80) 1,3,5-Trimethylbenzene	13.061	105	11960	0.418	ug/l	93
81) trans-1,4-Dichloro-2-b...	12.733	75	324770	89.062	ug/l #	5
82) 4-Chlorotoluene	13.106	91	10039	0.427	ug/l	99
83) tert-Butylbenzene	13.323	119	10528	0.420	ug/l	91
84) 1,2,4-Trimethylbenzene	13.372	105	10688	0.387	ug/l	95
85) sec-Butylbenzene	13.506	105	13092	0.374	ug/l	92
86) p-Isopropyltoluene	13.616	119	10028	0.360	ug/l	96
87) 1,3-Dichlorobenzene	13.618	146	6034	0.430	ug/l	90
88) 1,4-Dichlorobenzene	13.618	146	6034	0.438	ug/l	90
89) n-Butylbenzene	13.943	91	8873	0.382	ug/l	95
90) Hexachloroethane	14.219	117	1332	2.411	ug/l	72
91) 1,2-Dichlorobenzene	13.994	146	6411	0.480	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	14.605	75	774	2.133	ug/l #	53
93) 1,2,4-Trichlorobenzene	15.262	180	3107	3.530	ug/l	98
94) Hexachlorobutadiene	15.370	225	1353	0.390	ug/l	70
95) Naphthalene	15.509	128	12216	5.015	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	3855	3.709	ug/l	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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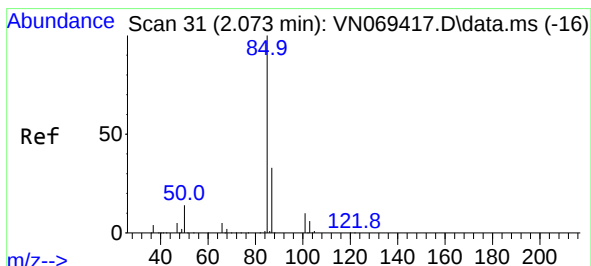
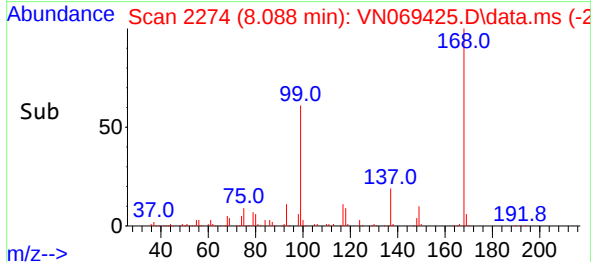
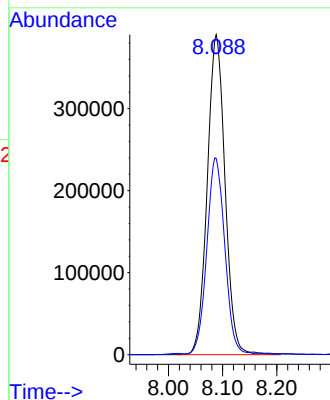
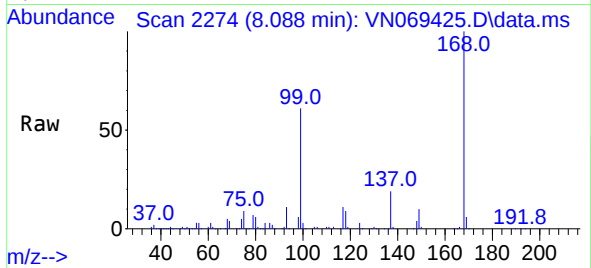




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 21
Delta R.T. 0.002 min
Lab File: VN069425.D
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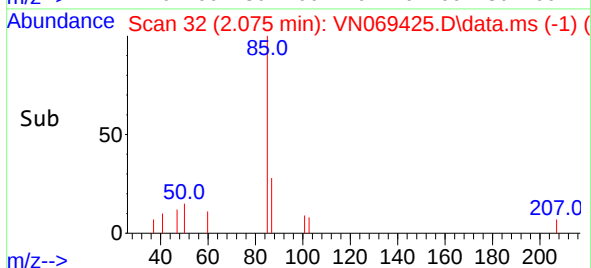
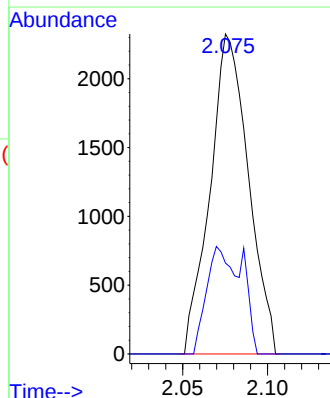
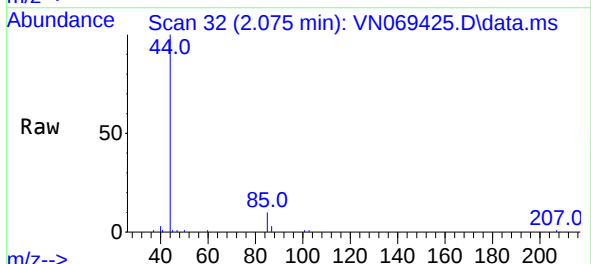
Instrument :
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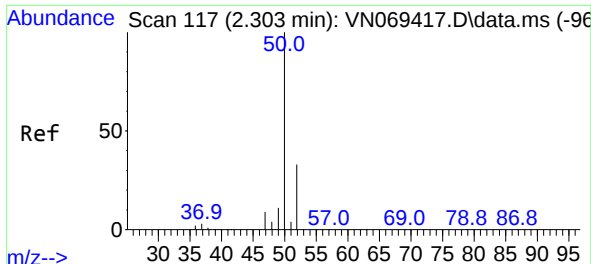
Tgt Ion:168 Resp: 889278
Ion Ratio Lower Upper
168 100
99 61.2 41.3 61.9



#2
Dichlorodifluoromethane
Concen: 0.385 ug/l
RT: 2.075 min Scan# 32
Delta R.T. 0.002 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion: 85 Resp: 3654
Ion Ratio Lower Upper
85 100
87 28.4 16.3 48.9

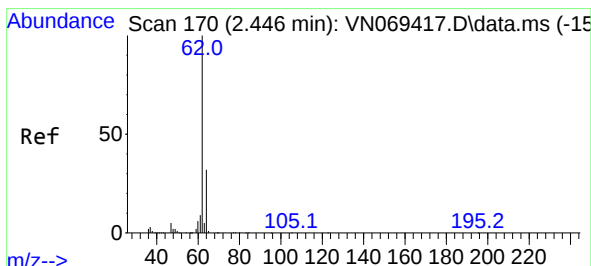
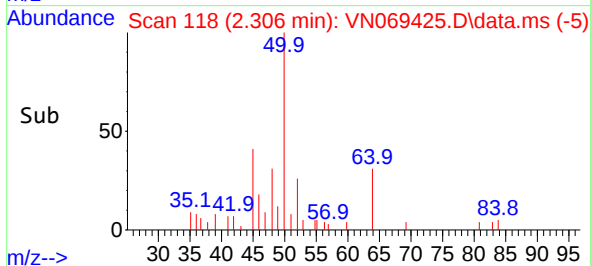
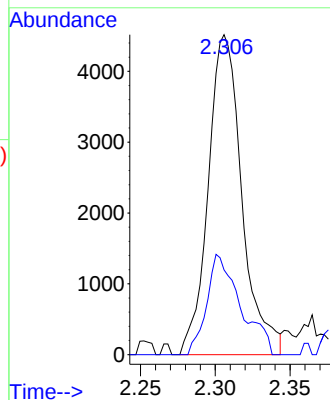
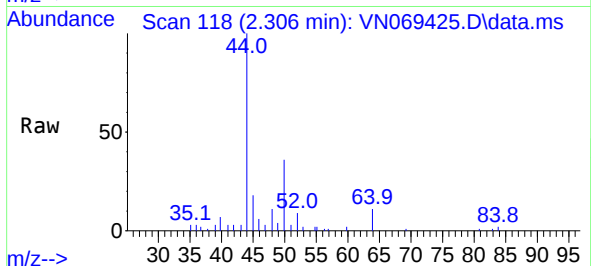




#3
Chloromethane
Concen: 0.645 ug/l
RT: 2.306 min Scan# 11
Delta R.T. 0.003 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

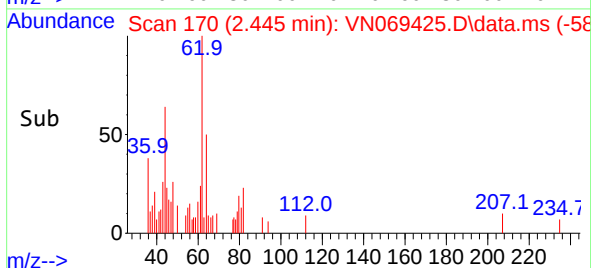
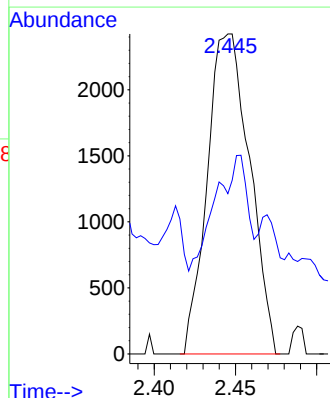
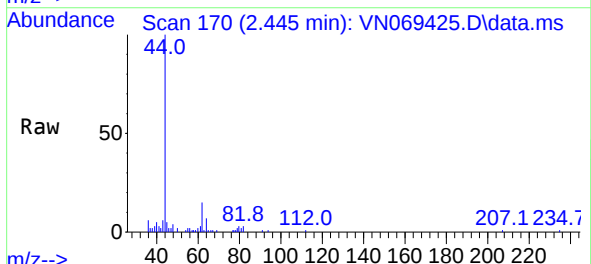
Instrument :
MSVOA_N
ClientSampleId :

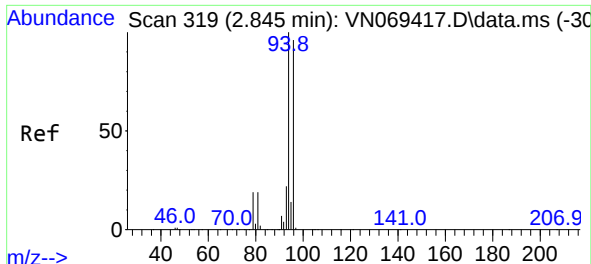
Tgt Ion: 50 Resp: 7102
Ion Ratio Lower Upper
50 100
52 26.5 25.4 38.0



#4
Vinyl Chloride
Concen: 0.399 ug/l
RT: 2.445 min Scan# 170
Delta R.T. -0.001 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

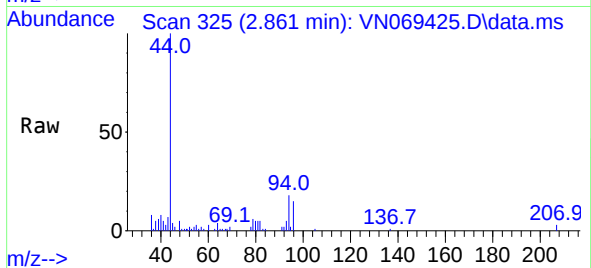
Tgt Ion: 62 Resp: 4403
Ion Ratio Lower Upper
62 100
64 20.1 25.8 38.6#



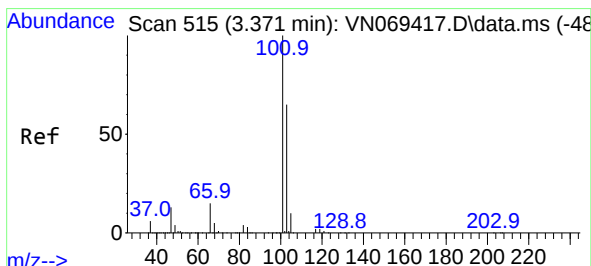
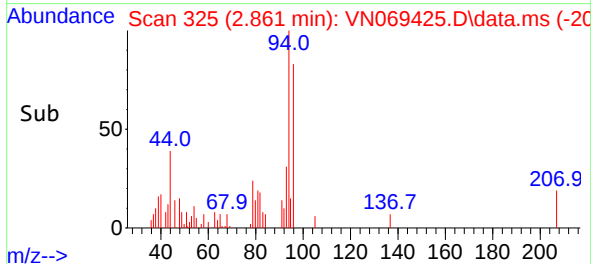
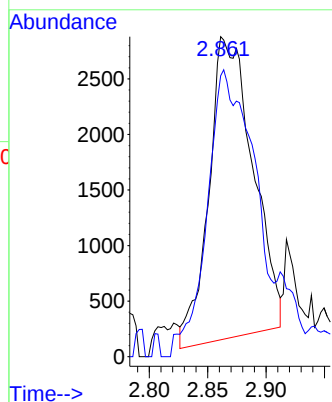


#5
Bromomethane
Concen: 0.989 ug/l
RT: 2.861 min Scan# 319
Delta R.T. 0.016 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Instrument :
MSVOA_N
ClientSampleId :

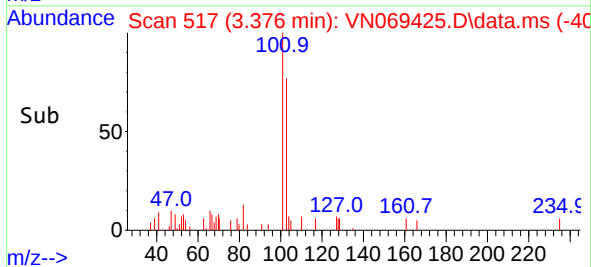
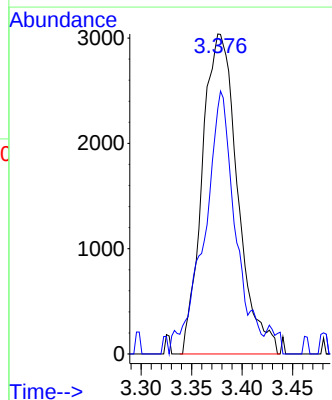
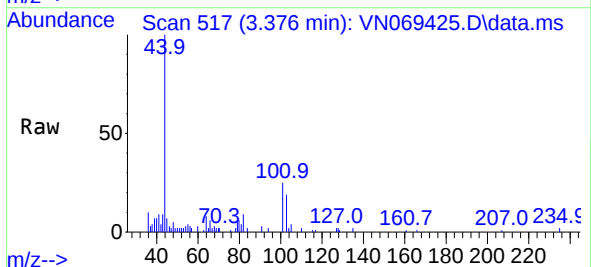


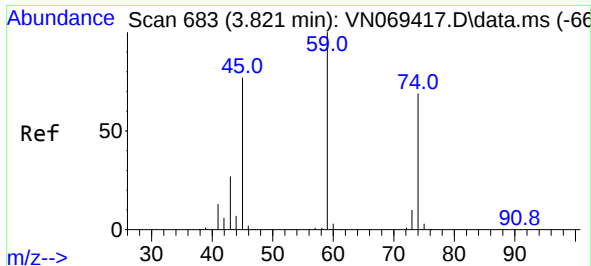
Tgt Ion: 94 Resp: 7087
Ion Ratio Lower Upper
94 100
96 89.1 73.8 110.8



#7
Trichlorofluoromethane
Concen: 0.432 ug/l
RT: 3.376 min Scan# 517
Delta R.T. 0.005 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion:101 Resp: 7372
Ion Ratio Lower Upper
101 100
103 70.5 50.1 75.1

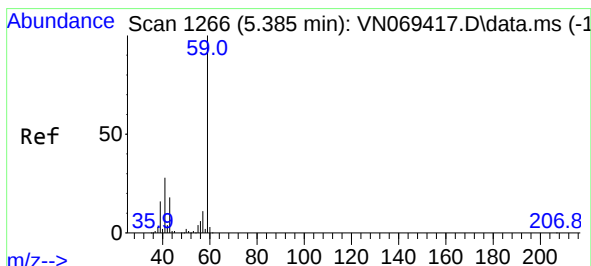
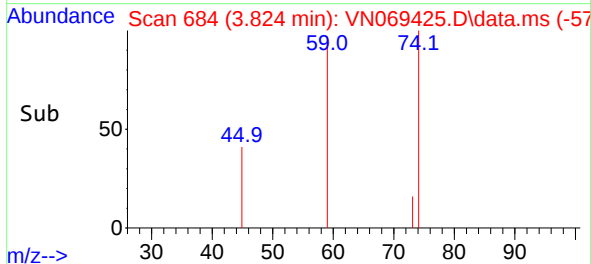
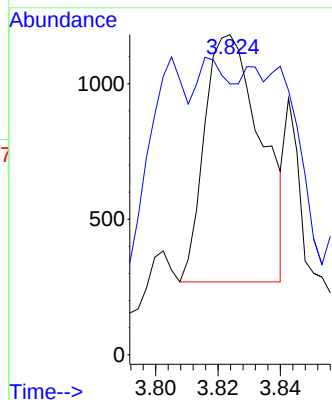
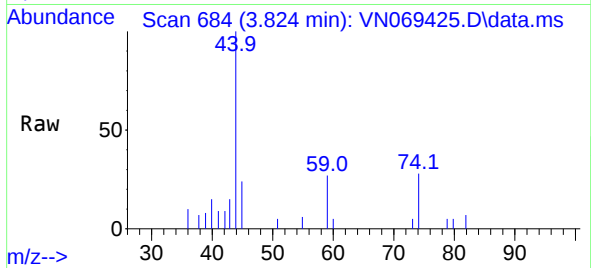




#8
Diethyl Ether
Concen: 0.208 ug/l
RT: 3.824 min Scan# 61
Delta R.T. 0.003 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

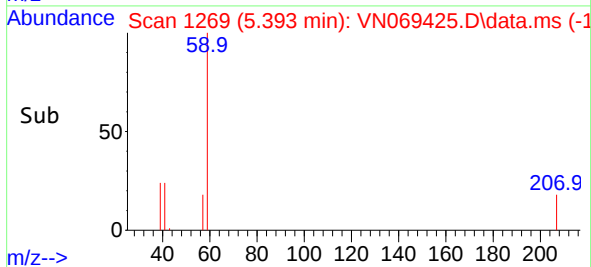
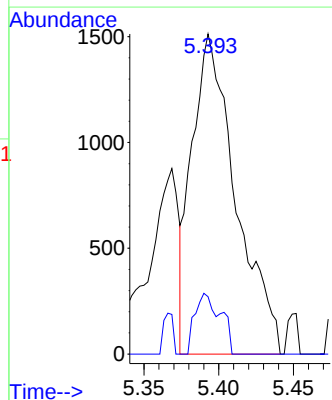
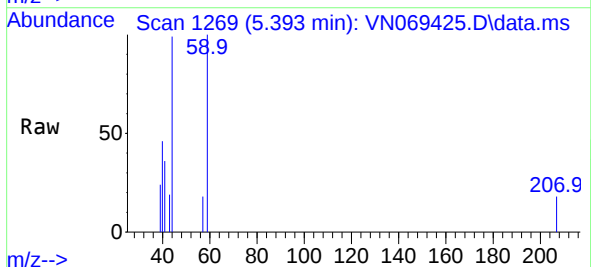
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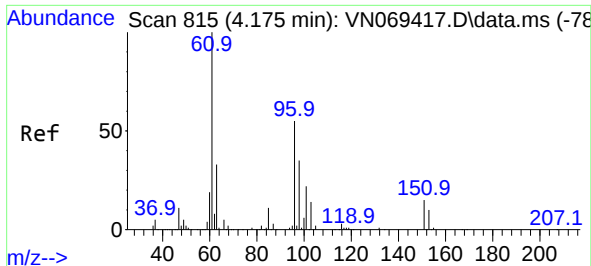
Tgt Ion: 74 Resp: 1146
Ion Ratio Lower Upper
74 100
45 0.0 47.0 141.2#



#11
Tert butyl alcohol
Concen: 1.332 ug/l
RT: 5.393 min Scan# 1269
Delta R.T. 0.008 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

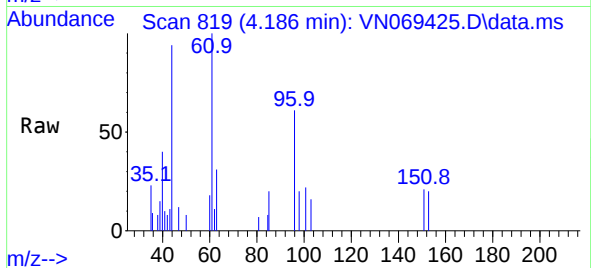
Tgt Ion: 59 Resp: 3094
Ion Ratio Lower Upper
59 100
57 11.0 8.7 13.1



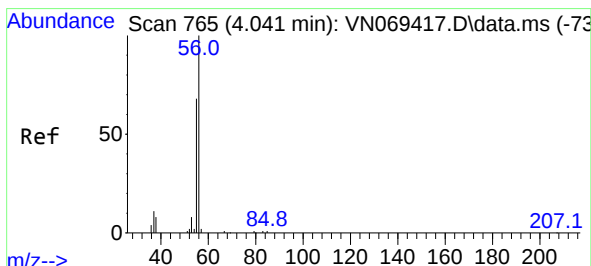
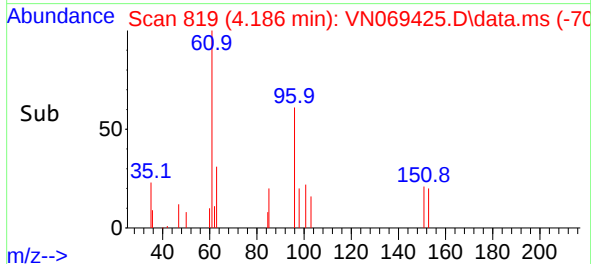
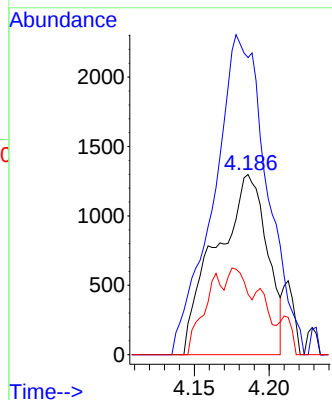


#12
1,1-Dichloroethene
Concen: 0.428 ug/l
RT: 4.186 min Scan# 815
Delta R.T. 0.011 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

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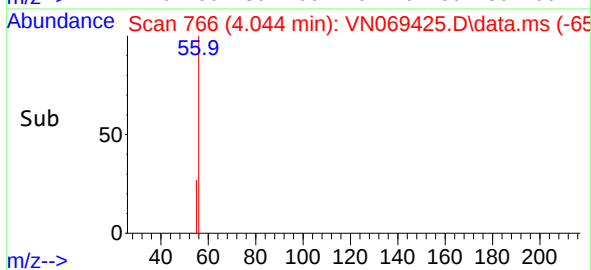
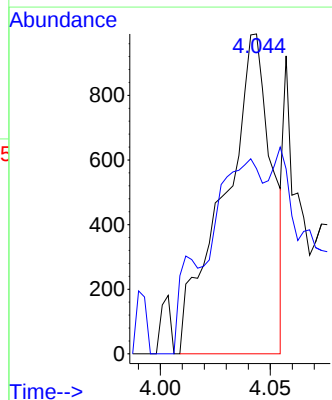
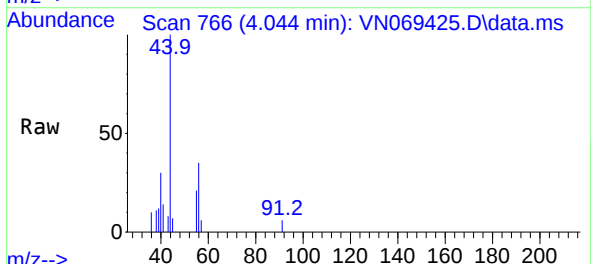


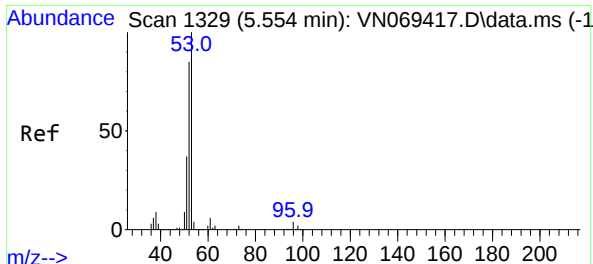
Tgt Ion: 96 Resp: 3085
Ion Ratio Lower Upper
96 100
61 147.2 131.0 196.6
98 33.6 52.4 78.6#



#13
Acrolein
Concen: Below Cal
RT: 4.044 min Scan# 766
Delta R.T. 0.003 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion: 56 Resp: 1477
Ion Ratio Lower Upper
56 100
55 27.0 56.6 85.0#

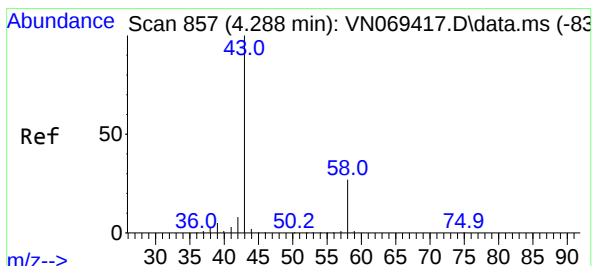
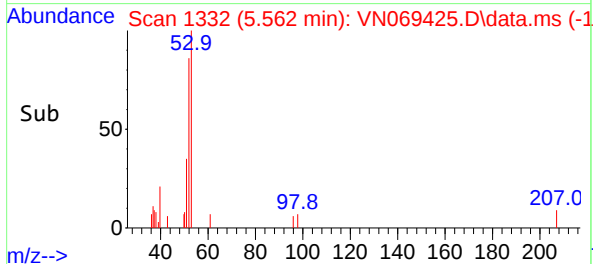
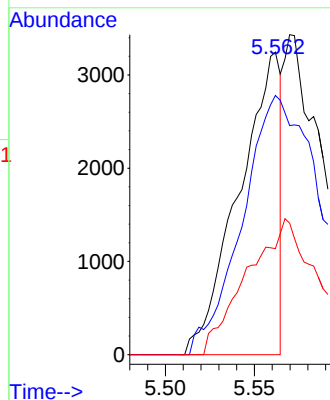
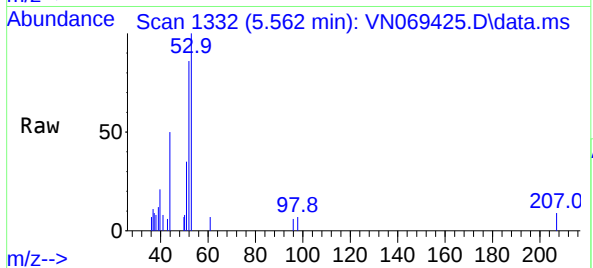




#15
Acrylonitrile
Concen: 0.883 ug/l
RT: 5.562 min Scan# 11
Delta R.T. 0.008 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

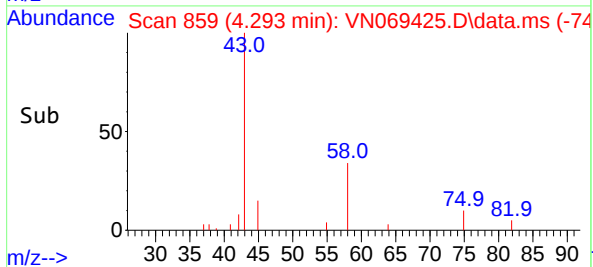
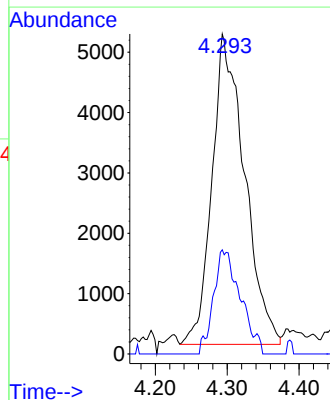
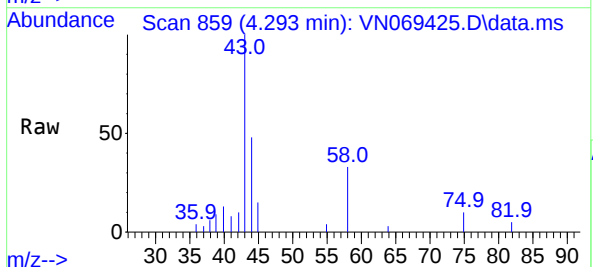
Instrument :
MSVOA_N
ClientSampleId :

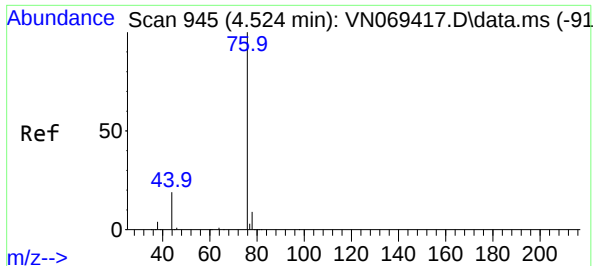
Tgt Ion: 53 Resp: 5252
Ion Ratio Lower Upper
53 100
52 170.4 66.2 99.2#
51 80.6 29.6 44.4#



#16
Acetone
Concen: 2.318 ug/l
RT: 4.293 min Scan# 859
Delta R.T. 0.005 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

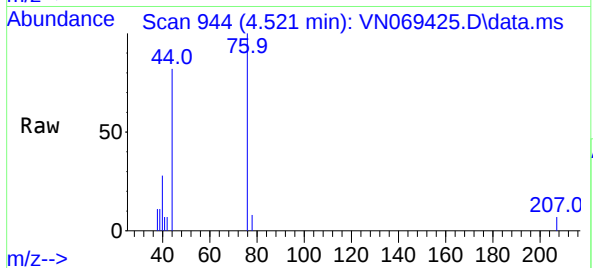
Tgt Ion: 43 Resp: 16128
Ion Ratio Lower Upper
43 100
58 33.6 23.1 34.7



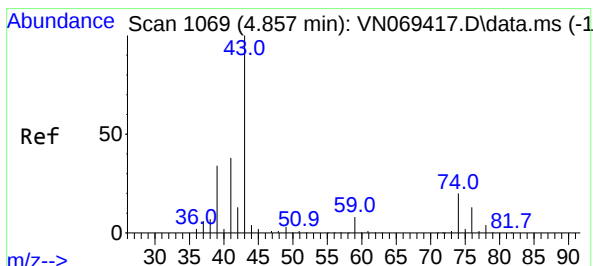
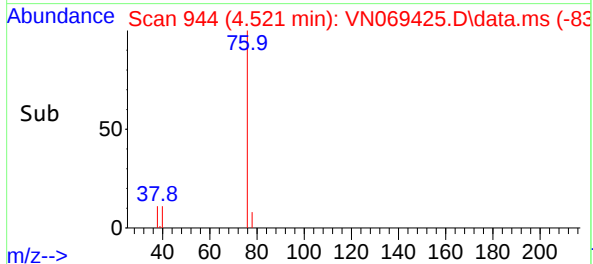
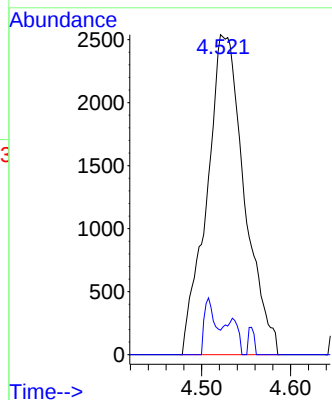


#17
Carbon Disulfide
Concen: 0.437 ug/l
RT: 4.521 min Scan# 944
Delta R.T. -0.003 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Instrument :
MSVOA_N
ClientSampleId :

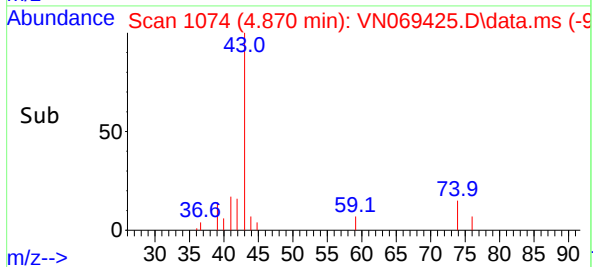
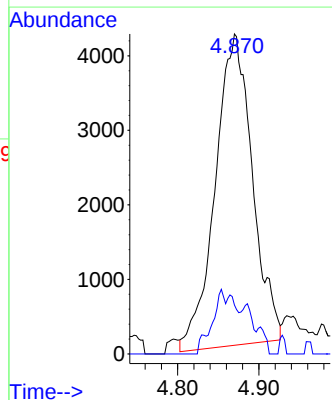
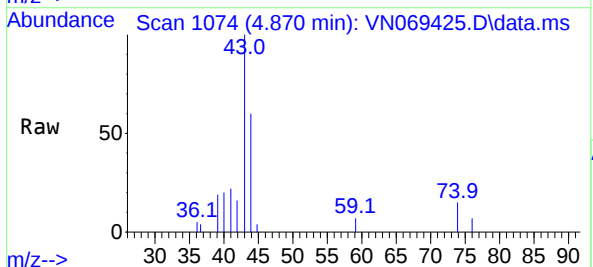


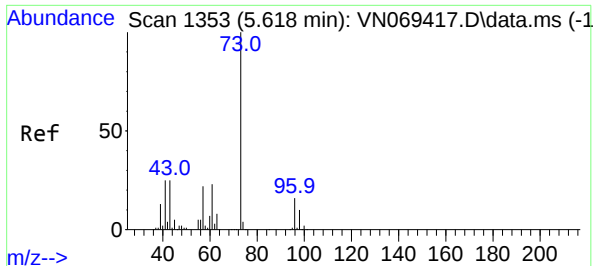
Tgt Ion: 76 Resp: 7443
Ion Ratio Lower Upper
76 100
78 7.7 7.5 11.3



#18
Methyl Acetate
Concen: 0.587 ug/l
RT: 4.870 min Scan# 1074
Delta R.T. 0.013 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion: 43 Resp: 13277
Ion Ratio Lower Upper
43 100
74 7.4 19.4 29.2#





#19

Methyl tert-butyl Ether

Concen: 0.378 ug/l

RT: 5.621 min Scan# 11530

Delta R.T. 0.003 min

Lab File: VN069425.D

Acq: 9 Nov 2021 18:28

Instrument :

MSVOA_N

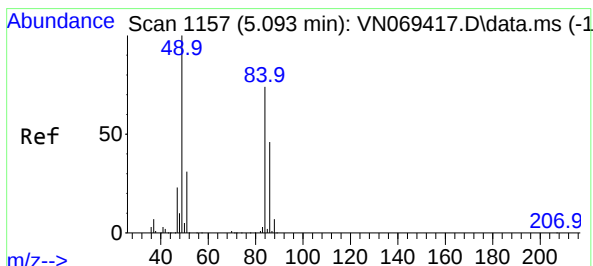
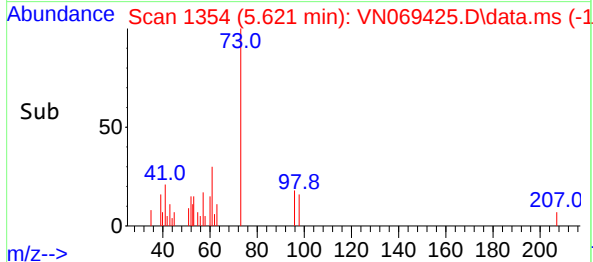
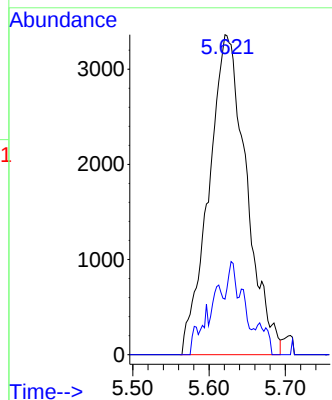
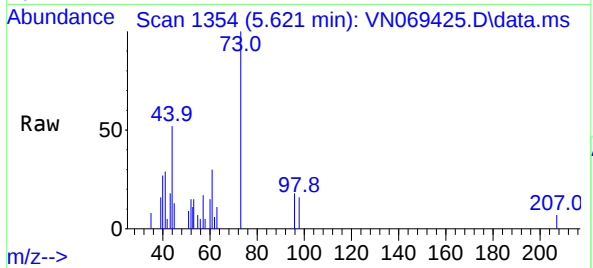
ClientSampleId :

Tgt Ion: 73 Resp: 11530

Ion Ratio Lower Upper

73 100

57 17.3 16.8 25.2



#20

Methylene Chloride

Concen: 0.427 ug/l

RT: 5.084 min Scan# 1154

Delta R.T. -0.009 min

Lab File: VN069425.D

Acq: 9 Nov 2021 18:28

Tgt Ion: 84 Resp: 4212

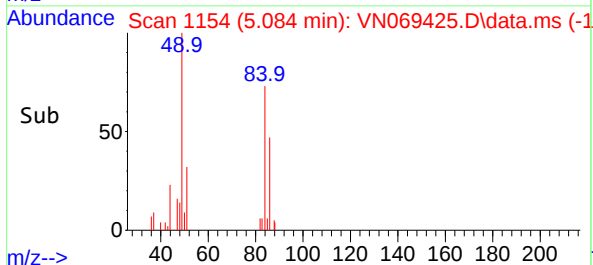
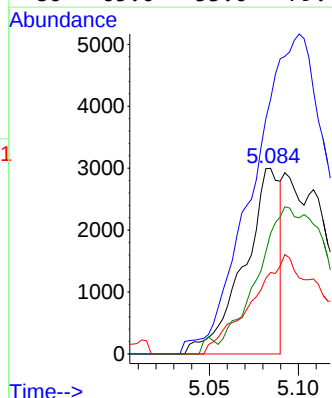
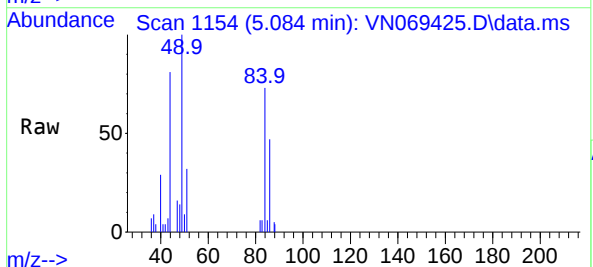
Ion Ratio Lower Upper

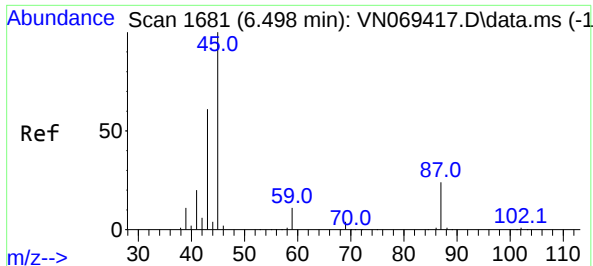
84 100

49 137.2 93.5 140.3

51 43.8 29.4 44.2

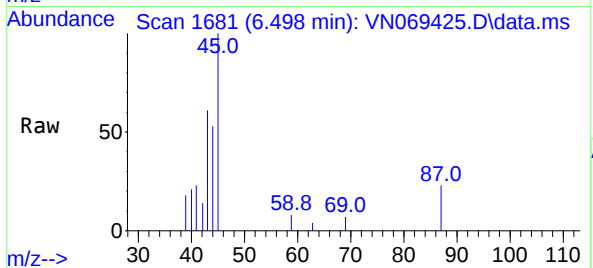
86 65.0 53.0 79.4





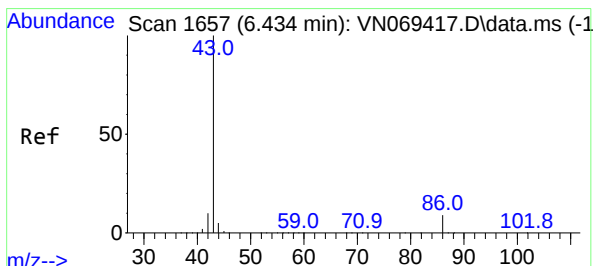
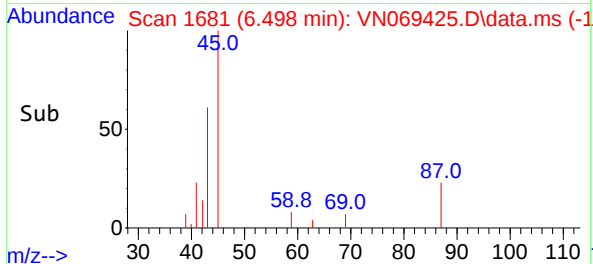
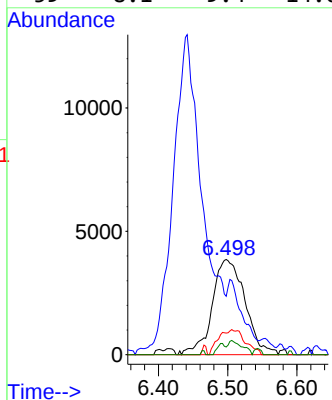
#22
Diisopropyl ether
Concen: 0.370 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. -0.000 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 45 Resp: 12712

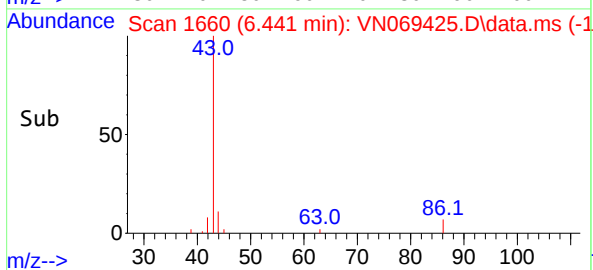
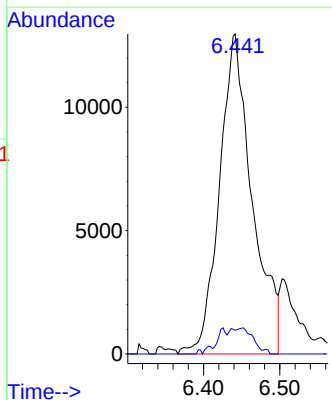
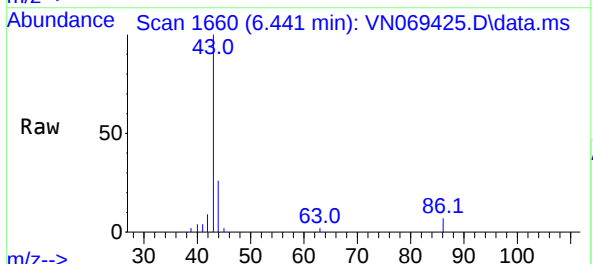
Ion	Ratio	Lower	Upper
45	100		
43	52.1	51.7	77.5
87	22.7	23.2	34.8#
59	8.1	9.4	14.0#

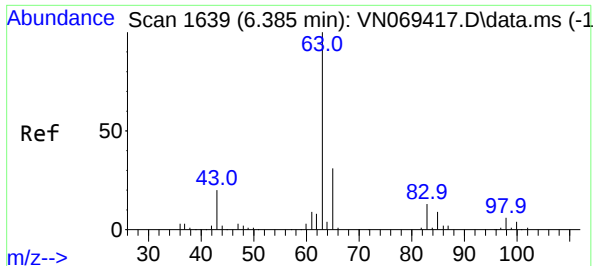


#23
Vinyl Acetate
Concen: 1.457 ug/l
RT: 6.441 min Scan# 1660
Delta R.T. 0.007 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion: 43 Resp: 38677

Ion	Ratio	Lower	Upper
43	100		
86	7.4	8.5	12.7#





#24

1,1-Dichloroethane

Concen: 0.392 ug/l

RT: 6.382 min Scan# 1

Delta R.T. -0.003 min

Lab File: VN069425.D

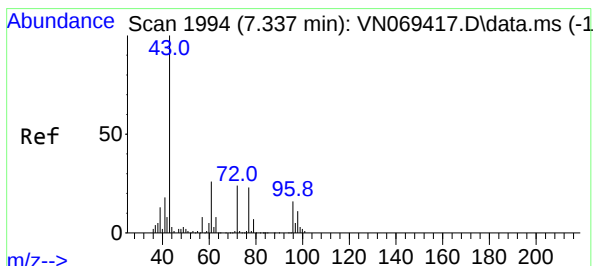
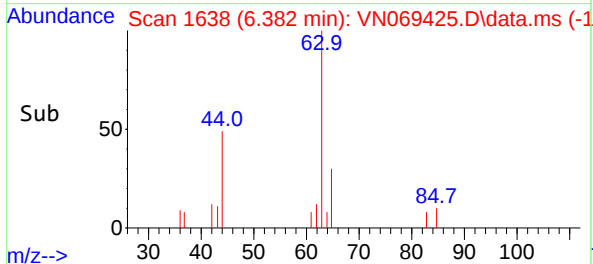
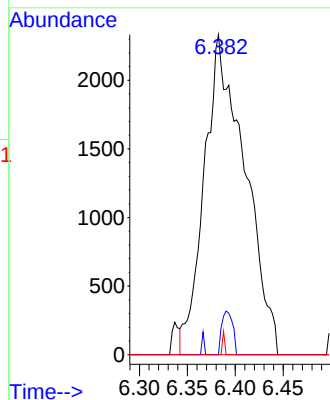
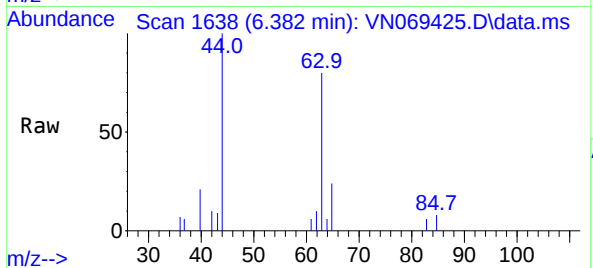
Acq: 9 Nov 2021 18:28

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion: 63	Resp: 6847
Ion Ratio	Lower Upper
63	100
98	0.0 3.3 9.9#
100	0.0 2.1 6.5#



#25

2-Butanone

Concen: 1.817 ug/l

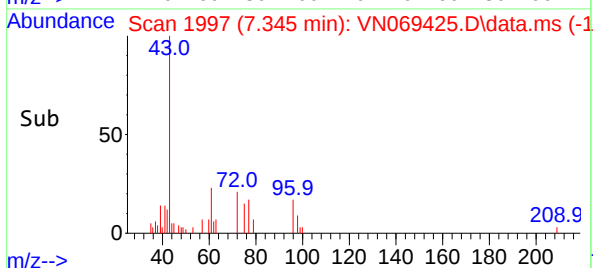
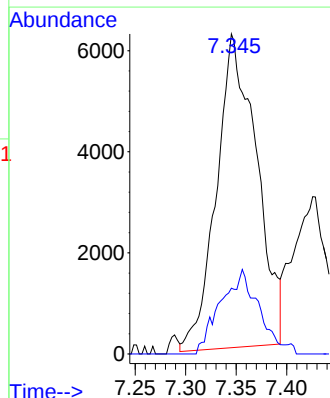
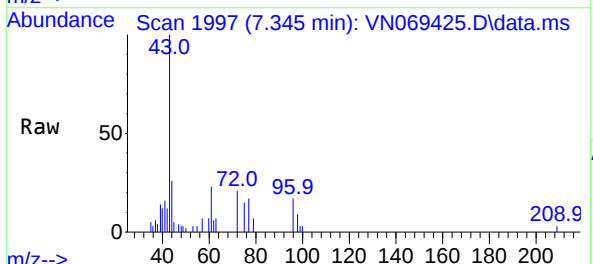
RT: 7.345 min Scan# 1997

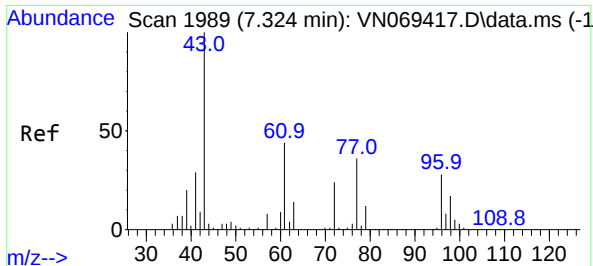
Delta R.T. 0.008 min

Lab File: VN069425.D

Acq: 9 Nov 2021 18:28

Tgt Ion: 43	Resp: 17115
Ion Ratio	Lower Upper
43	100
72	21.2 21.7 32.5#

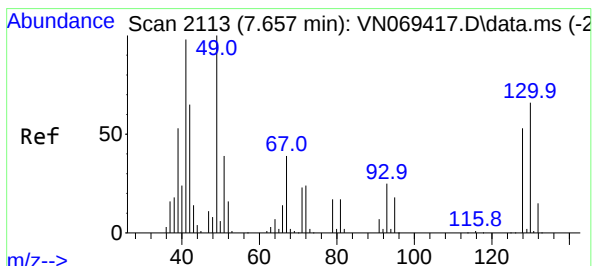
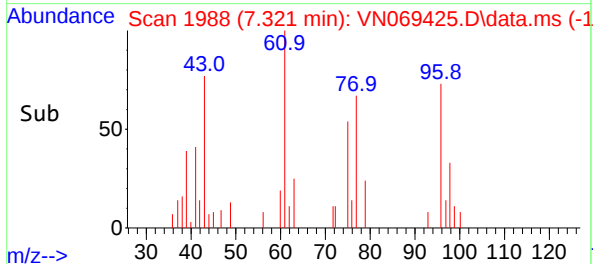
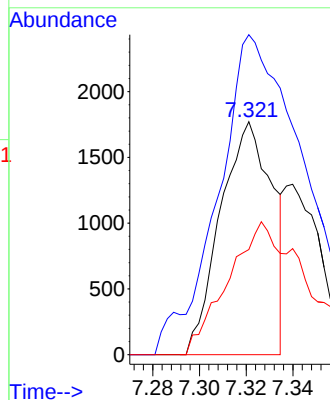
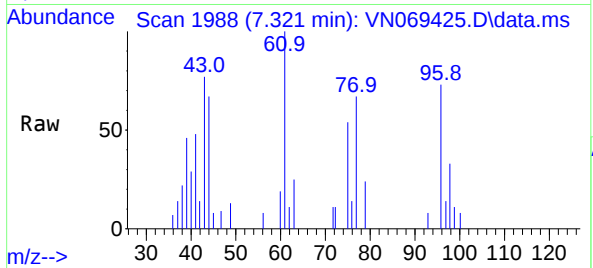




#27
 cis-1,2-Dichloroethene
 Concen: 0.274 ug/l
 RT: 7.321 min Scan# 1988
 Delta R.T. -0.003 min
 Lab File: VN069425.D
 Acq: 9 Nov 2021 18:28

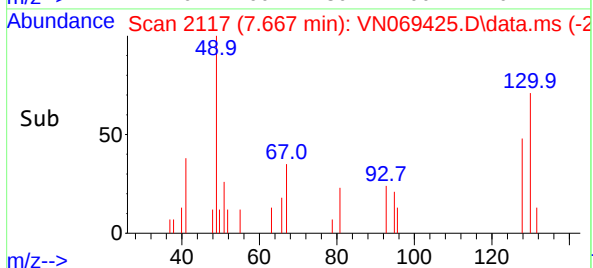
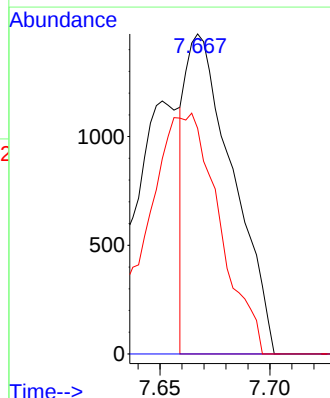
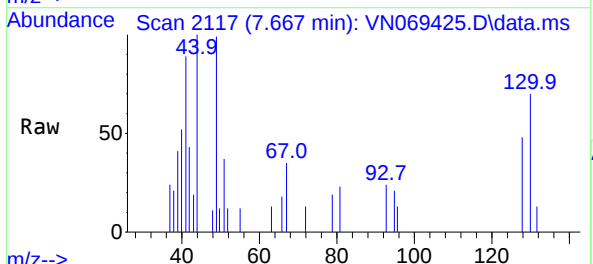
Instrument :
 MSVOA_N
 ClientSampleId :

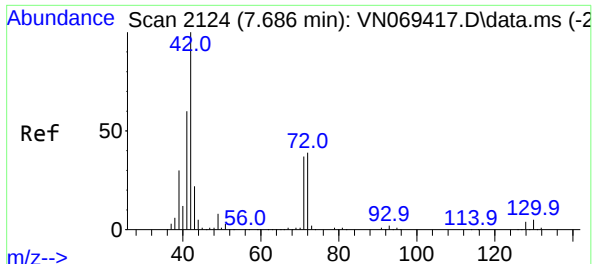
Tgt Ion: 96 Resp: 2732
 Ion Ratio Lower Upper
 96 100
 61 232.8 0.0 275.0
 98 83.7 0.0 129.6



#28
 Bromochloromethane
 Concen: 0.245 ug/l
 RT: 7.667 min Scan# 2117
 Delta R.T. 0.010 min
 Lab File: VN069425.D
 Acq: 9 Nov 2021 18:28

Tgt Ion: 49 Resp: 2194
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 4.0
 130 113.7 67.8 101.8#





#29

Tetrahydrofuran

Concen: 1.923 ug/l

RT: 7.691 min Scan# 2126

Delta R.T. 0.005 min

Lab File: VN069425.D

Acq: 9 Nov 2021 18:28

Instrument :

MSVOA_N

ClientSampleId :

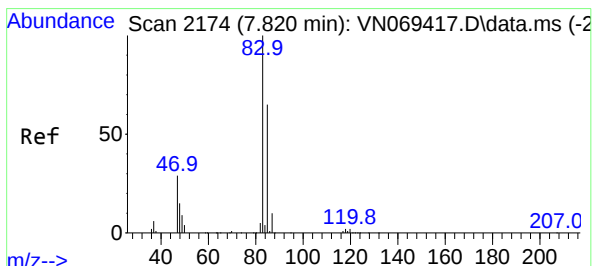
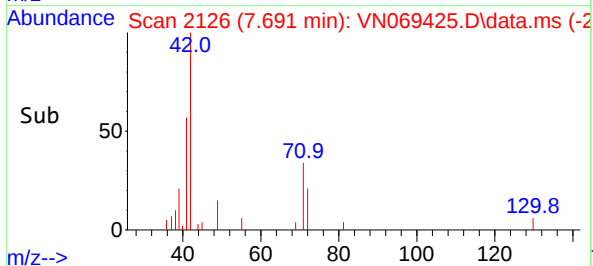
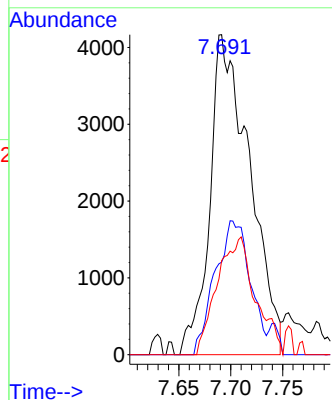
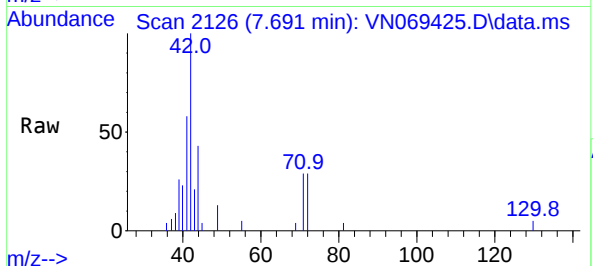
Tgt Ion: 42 Resp: 11116

Ion Ratio Lower Upper

42 100

72 37.0 36.3 54.5

71 35.2 34.7 52.1



#30

Chloroform

Concen: 0.393 ug/l

RT: 7.820 min Scan# 2174

Delta R.T. -0.000 min

Lab File: VN069425.D

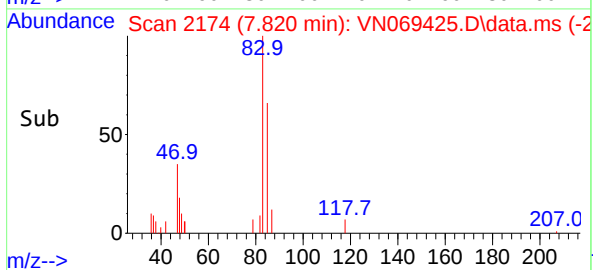
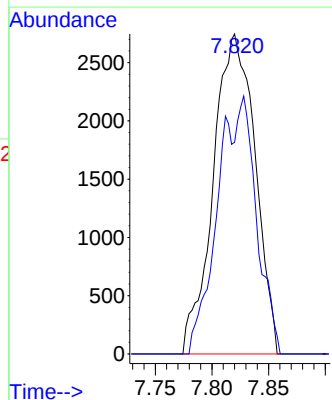
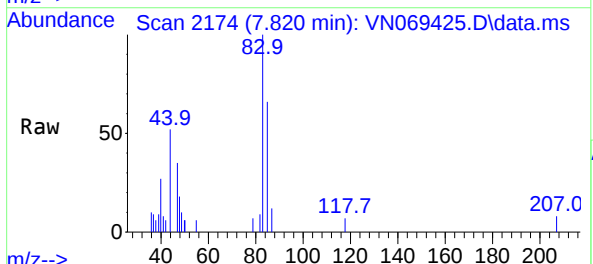
Acq: 9 Nov 2021 18:28

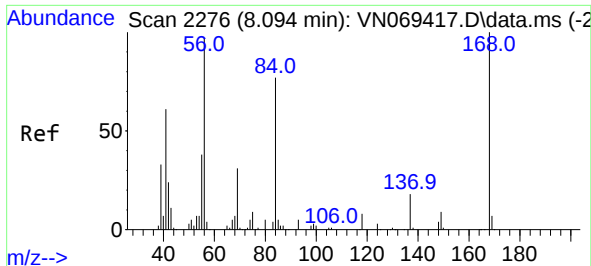
Tgt Ion: 83 Resp: 7044

Ion Ratio Lower Upper

83 100

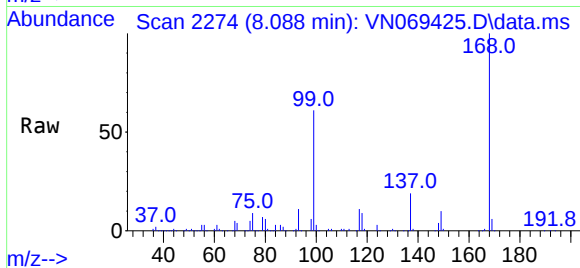
85 66.2 51.9 77.9



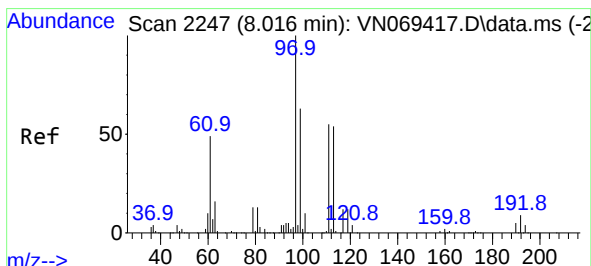
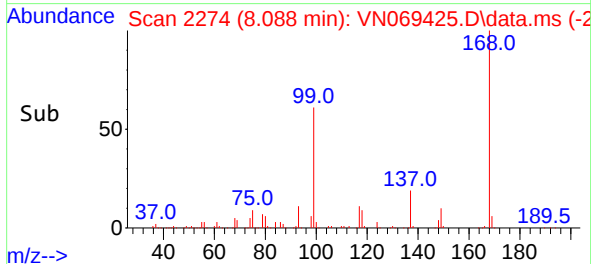
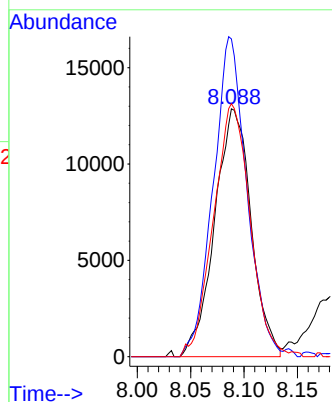


#31
Cyclohexane
Concen: 1.732 ug/l
RT: 8.088 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Instrument :
MSVOA_N
ClientSampleId :

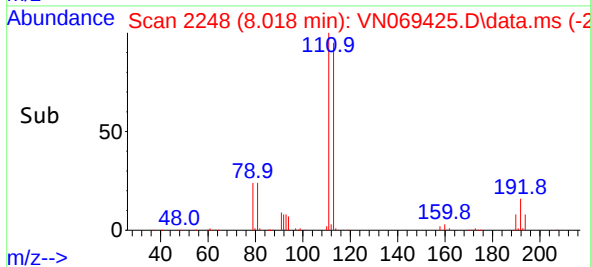
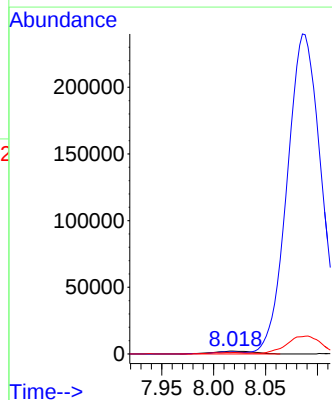
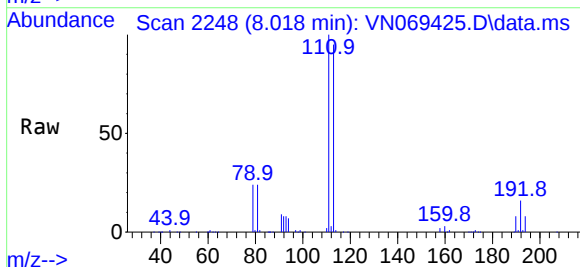


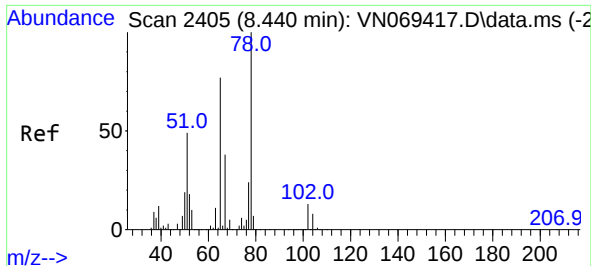
Tgt Ion: 56 Resp: 30512
Ion Ratio Lower Upper
56 100
69 128.2 27.1 40.7#
84 102.1 73.4 110.0



#32
1,1,1-Trichloroethane
Concen: 0.387 ug/l
RT: 8.018 min Scan# 2248
Delta R.T. 0.002 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion: 97 Resp: 5786
Ion Ratio Lower Upper
97 100
99 0.0 50.1 75.1#
61 0.0 35.2 52.8#





#33

1,2-Dichloroethane-d4

Concen: 58.046 ug/l

RT: 8.440 min Scan# 24

Delta R.T. -0.000 min

Lab File: VN069425.D

Acq: 9 Nov 2021 18:28

Instrument :

MSVOA_N

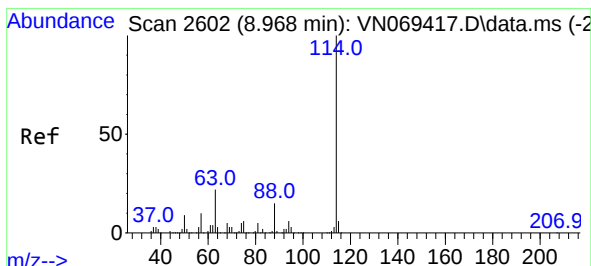
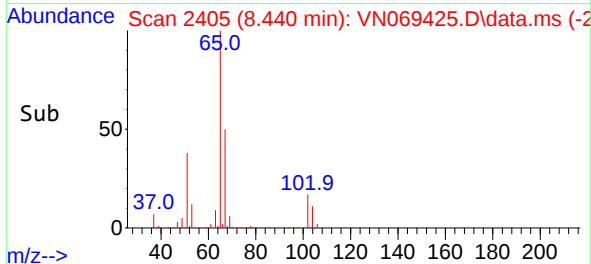
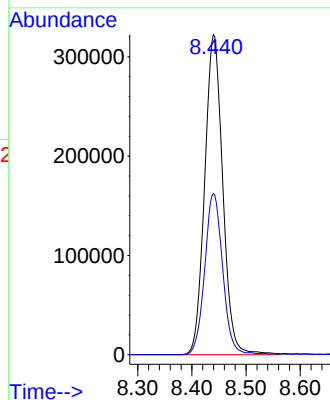
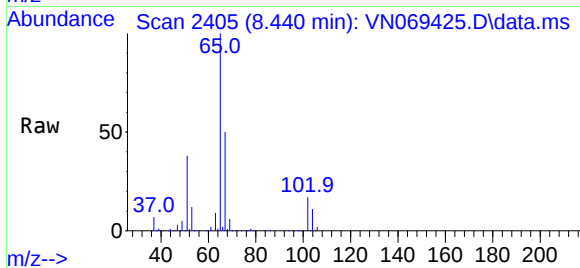
ClientSampleId :

Tgt Ion: 65 Resp: 748448

Ion Ratio Lower Upper

65 100

67 49.7 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.971 min Scan# 2603

Delta R.T. 0.003 min

Lab File: VN069425.D

Acq: 9 Nov 2021 18:28

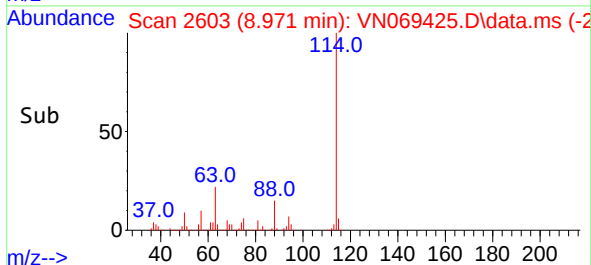
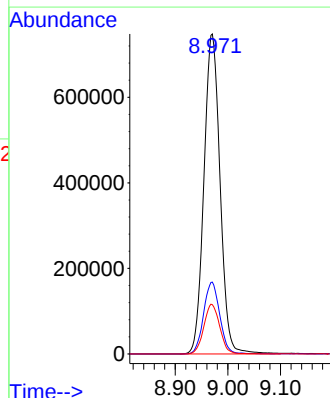
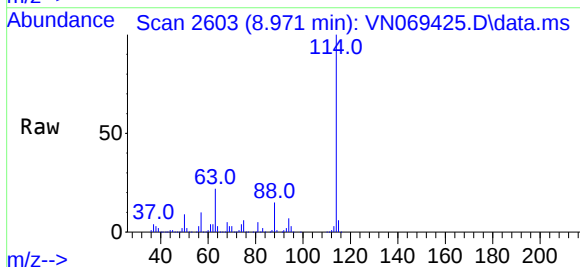
Tgt Ion: 114 Resp: 1592414

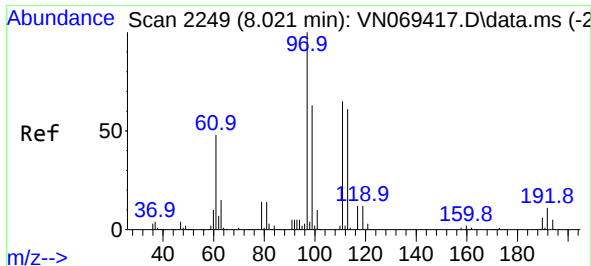
Ion Ratio Lower Upper

114 100

63 22.5 0.0 37.8

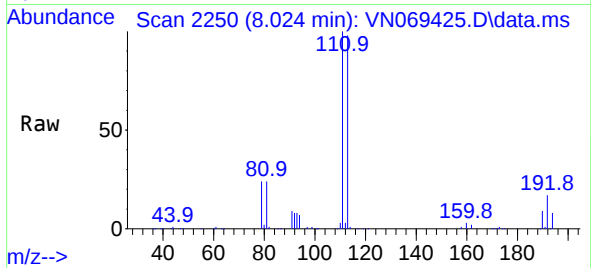
88 15.4 0.0 27.4



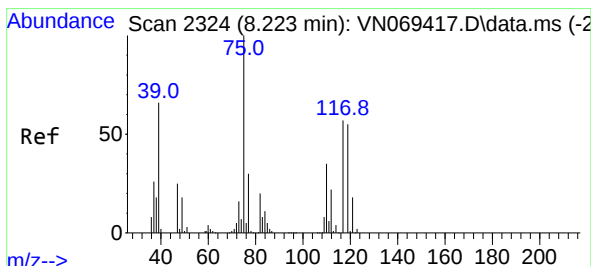
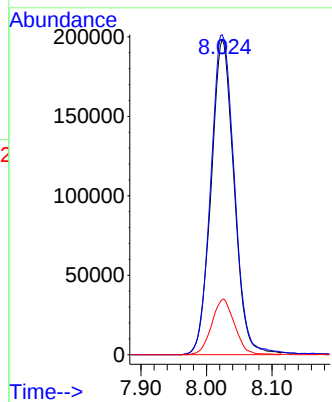
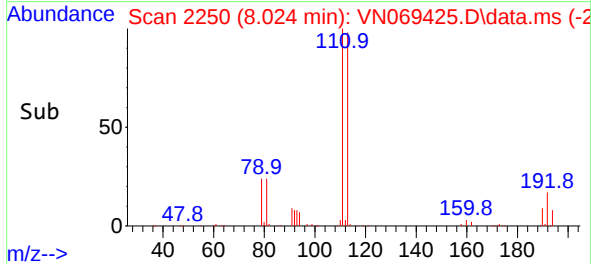


#35
Dibromofluoromethane
Concen: 50.445 ug/l
RT: 8.024 min Scan# 21
Delta R.T. 0.003 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Instrument :
MSVOA_N
ClientSampleId :

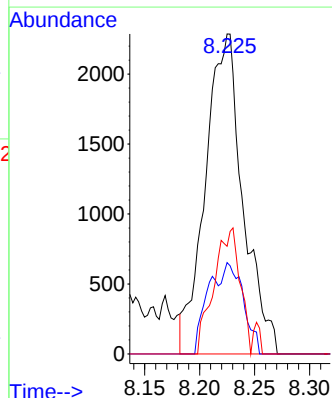
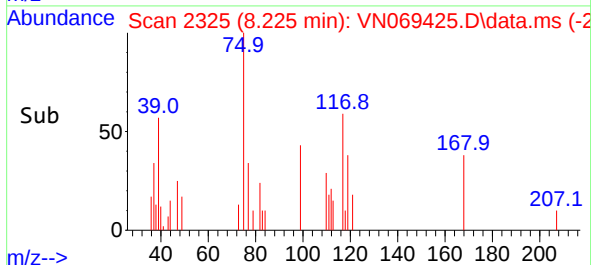
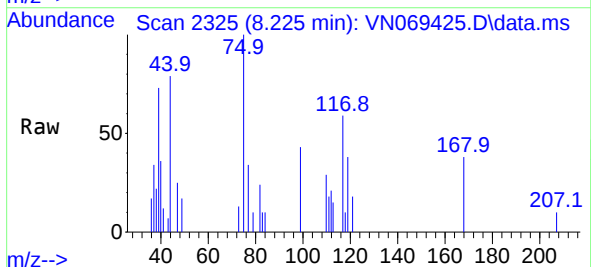


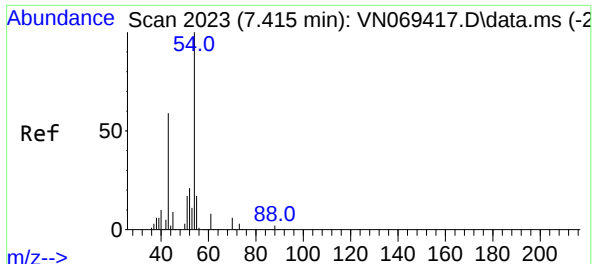
Tgt Ion:113 Resp: 481785
Ion Ratio Lower Upper
113 100
111 104.7 82.2 123.2
192 17.6 16.9 25.3



#36
1,1-Dichloropropene
Concen: 0.406 ug/l
RT: 8.225 min Scan# 2325
Delta R.T. 0.002 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

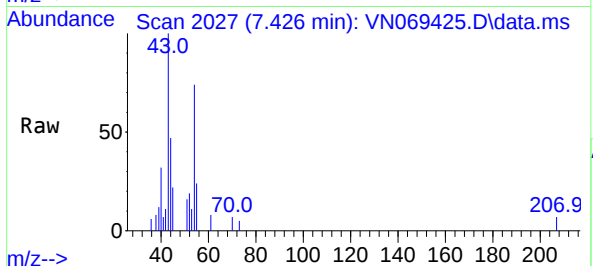
Tgt Ion: 75 Resp: 5437
Ion Ratio Lower Upper
75 100
110 15.0 18.4 55.2#
77 27.3 24.4 36.6



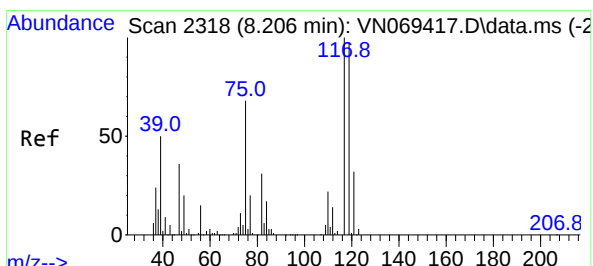
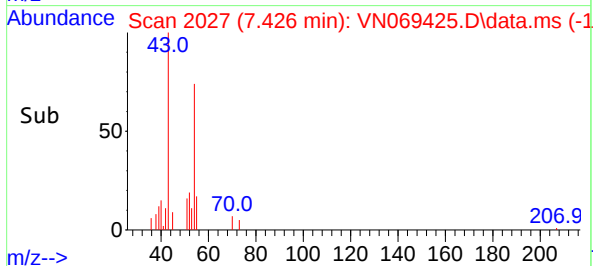
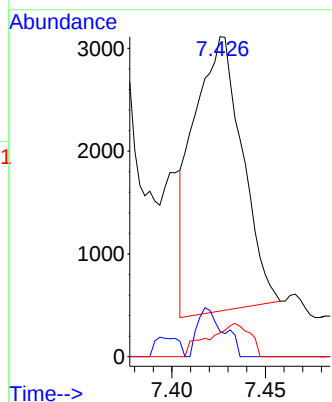


#37
Ethyl Acetate
Concen: 0.265 ug/l
RT: 7.426 min Scan# 2027
Delta R.T. 0.011 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Instrument :
MSVOA_N
ClientSampleId :

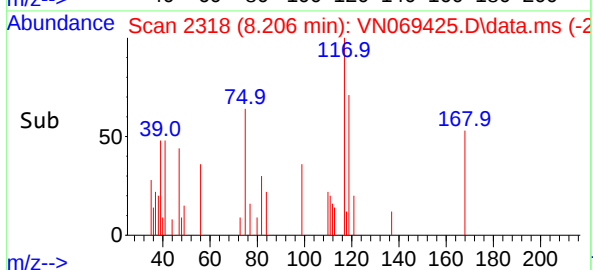
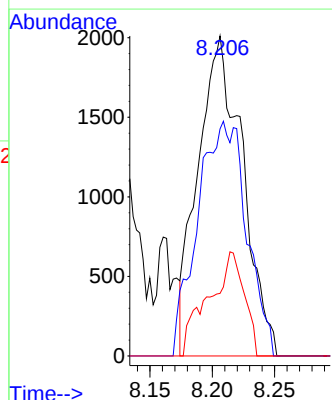
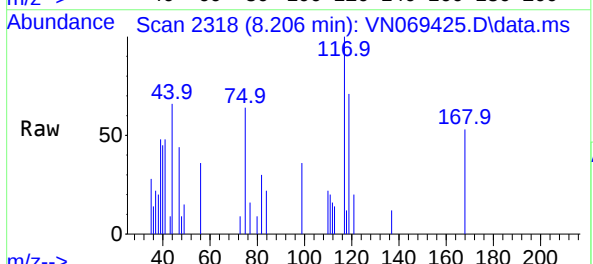


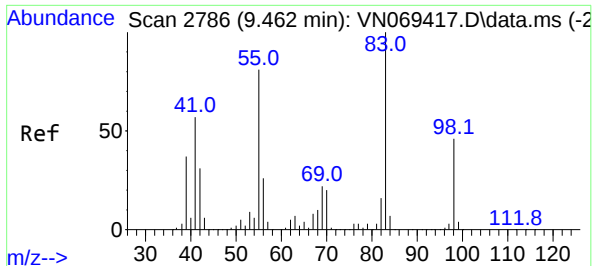
Tgt Ion: 43 Resp: 4797
Ion Ratio Lower Upper
43 100
61 9.5 11.5 17.3#
70 10.4 7.9 11.9



#38
Carbon Tetrachloride
Concen: 0.386 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. 0.000 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion: 117 Resp: 4993
Ion Ratio Lower Upper
117 100
119 71.0 76.1 114.1#
121 19.5 24.2 36.2#





#39

Methylcyclohexane

Concen: 0.367 ug/l

RT: 9.461 min Scan# 21

Delta R.T. -0.001 min

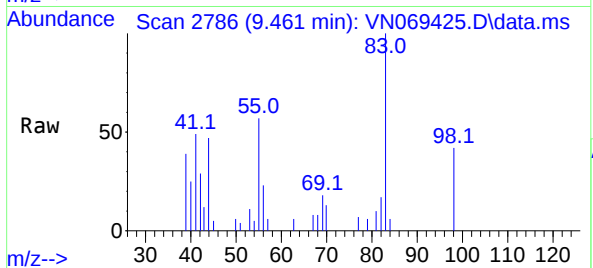
Lab File: VN069425.D

Acq: 9 Nov 2021 18:28

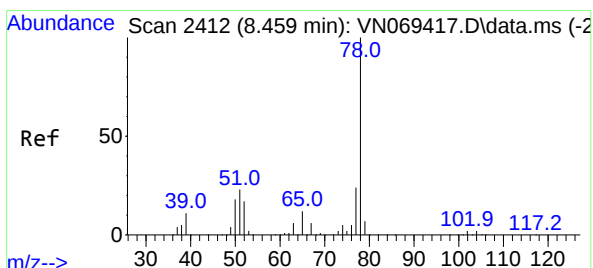
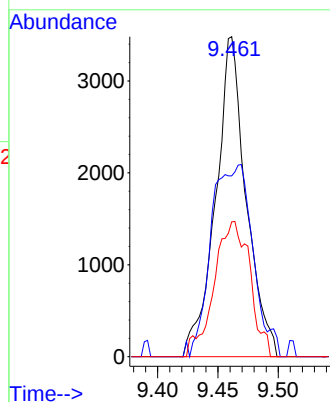
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion: 83	Resp: 6112
Ion Ratio	Lower Upper
83	100
55	56.5 58.1 87.1#
98	42.2 38.4 57.6



#40

Benzene

Concen: 0.380 ug/l

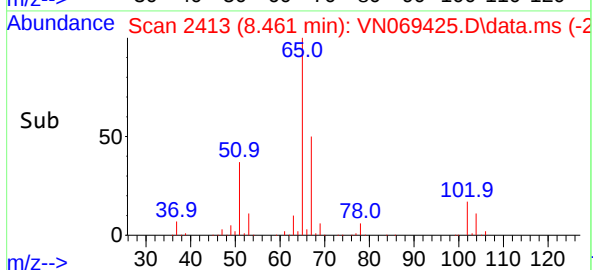
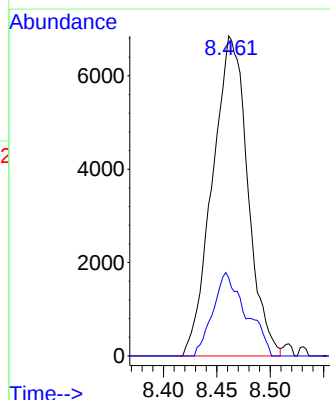
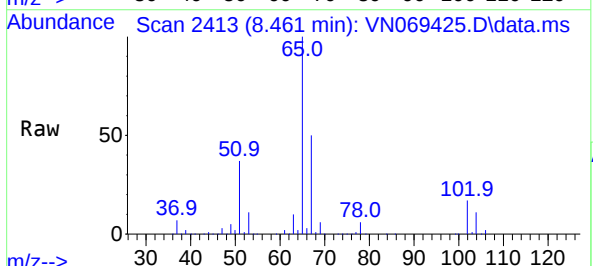
RT: 8.461 min Scan# 2413

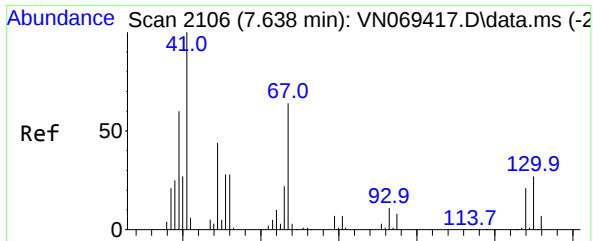
Delta R.T. 0.002 min

Lab File: VN069425.D

Acq: 9 Nov 2021 18:28

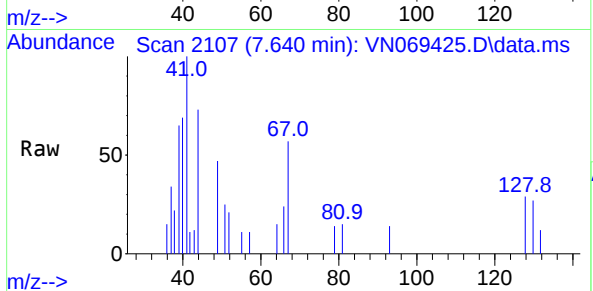
Tgt Ion: 78	Resp: 15726
Ion Ratio	Lower Upper
78	100
77	24.4 18.6 27.8



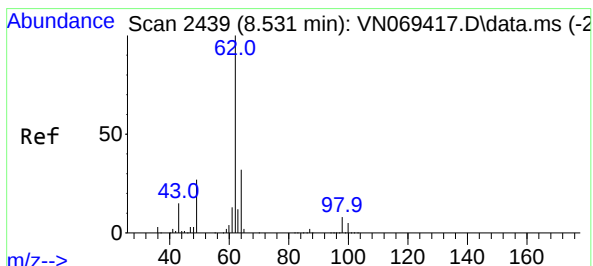
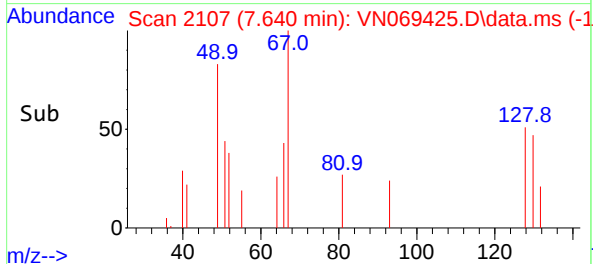
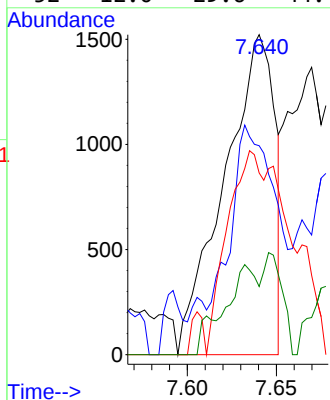


#41
Methacrylonitrile
Concen: 0.319 ug/l
RT: 7.640 min Scan# 2106
Delta R.T. 0.002 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Instrument :
MSVOA_N
ClientSampleId :

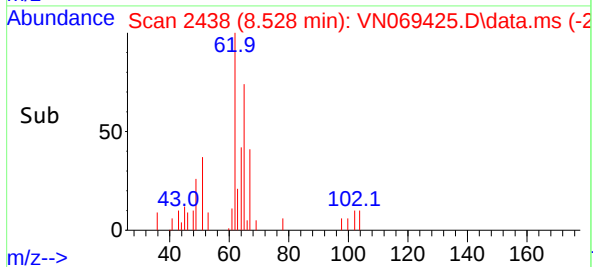
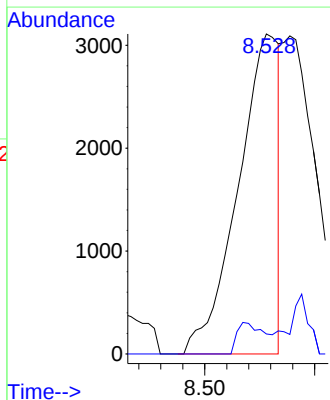
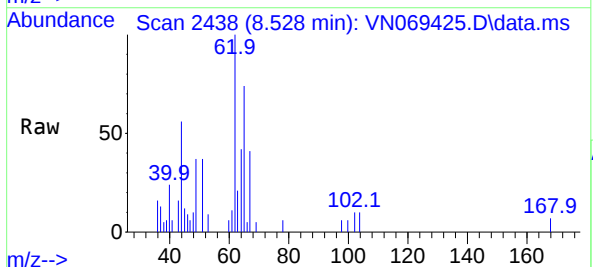


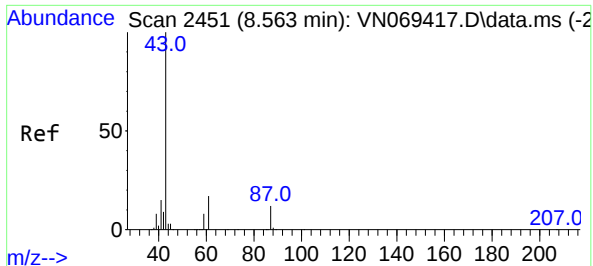
Tgt Ion: 41 Resp: 2984
Ion Ratio Lower Upper
41 100
39 0.0 48.1 72.1#
67 0.0 68.3 102.5#
52 12.0 29.6 44.4#



#42
1,2-Dichloroethane
Concen: 0.246 ug/l
RT: 8.528 min Scan# 2438
Delta R.T. -0.003 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

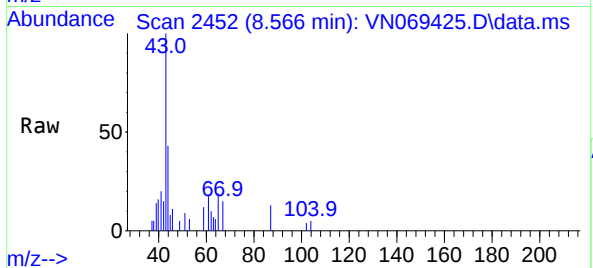
Tgt Ion: 62 Resp: 3987
Ion Ratio Lower Upper
62 100
98 6.7 0.0 17.6



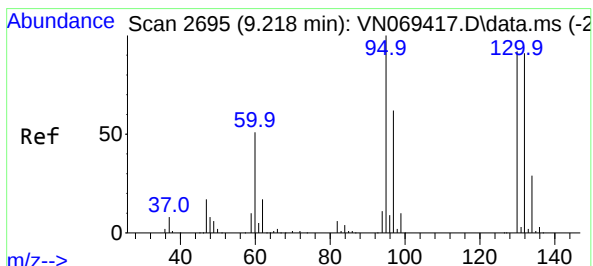
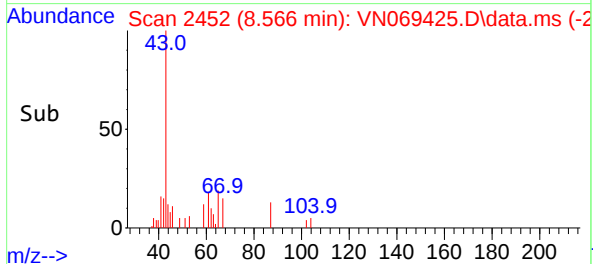
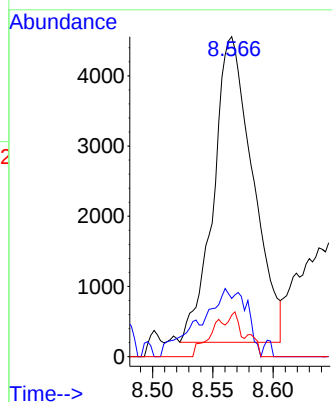


#43
Isopropyl Acetate
Concen: 0.339 ug/l
RT: 8.566 min Scan# 2451
Delta R.T. 0.003 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Instrument :
MSVOA_N
ClientSampleId :

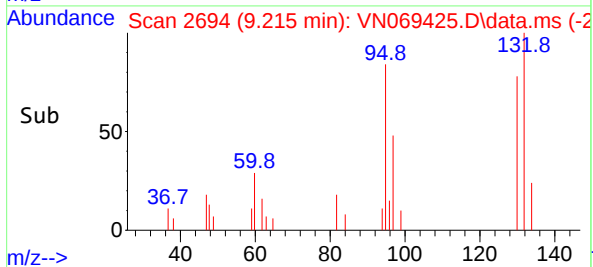
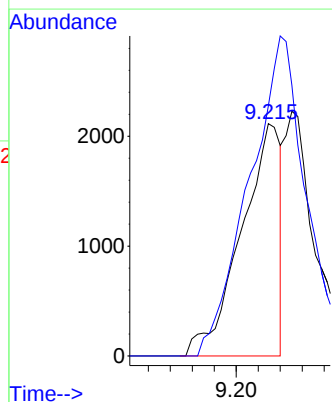
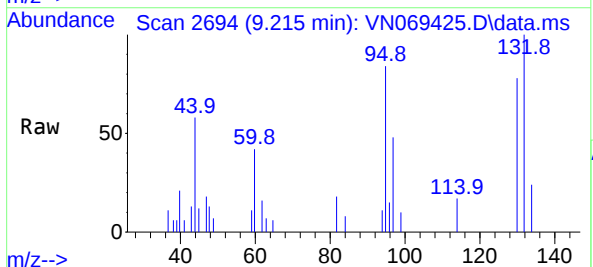


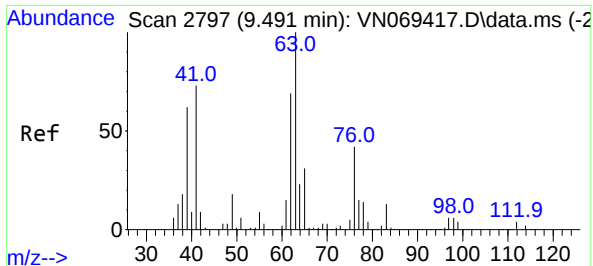
Tgt Ion: 43 Resp: 9848
Ion Ratio Lower Upper
43 100
61 0.0 20.4 30.6#
87 2.4 11.2 16.8#



#44
Trichloroethene
Concen: 0.265 ug/l
RT: 9.215 min Scan# 2694
Delta R.T. -0.003 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion:130 Resp: 2619
Ion Ratio Lower Upper
130 100
95 107.7 0.0 191.2





#45

1,2-Dichloropropane

Concen: 0.380 ug/l

RT: 9.496 min Scan# 21

Delta R.T. 0.005 min

Lab File: VN069425.D

Acq: 9 Nov 2021 18:28

Instrument :

MSVOA_N

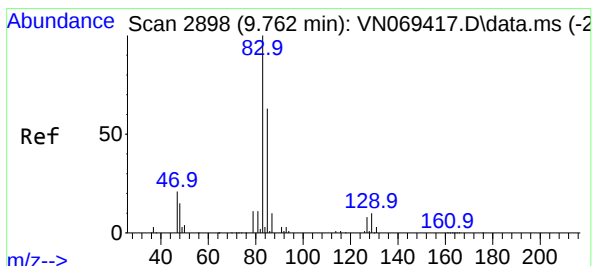
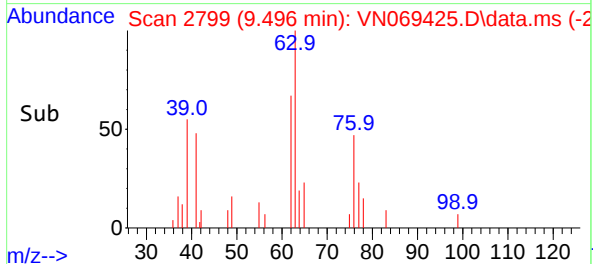
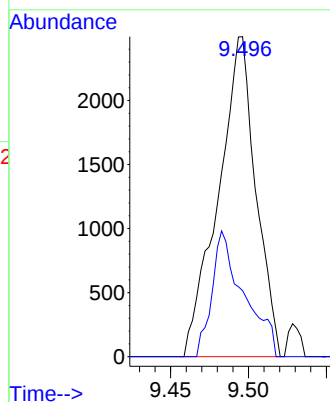
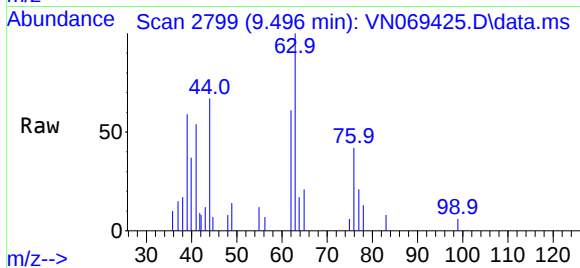
ClientSampleId :

Tgt Ion: 63 Resp: 4199

Ion Ratio Lower Upper

63 100

65 20.7 24.7 37.1#



#47

Bromodichloromethane

Concen: 0.342 ug/l

RT: 9.764 min Scan# 2899

Delta R.T. 0.002 min

Lab File: VN069425.D

Acq: 9 Nov 2021 18:28

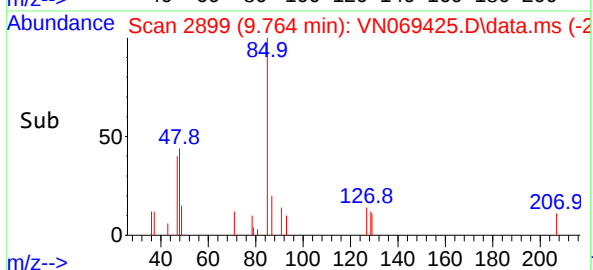
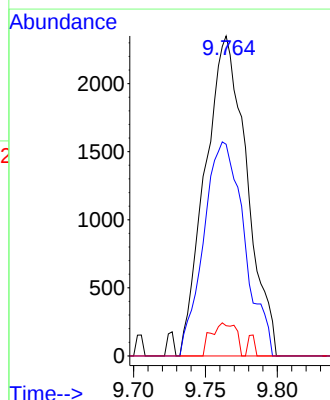
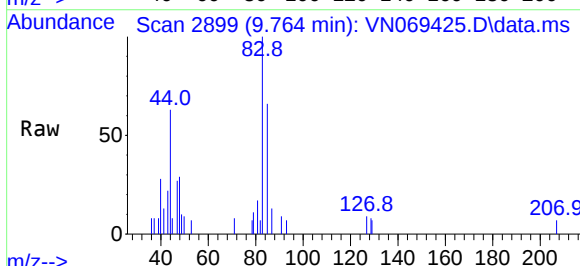
Tgt Ion: 83 Resp: 4721

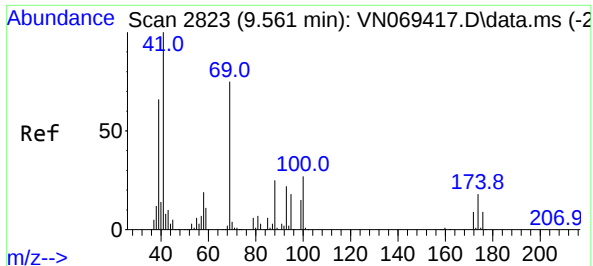
Ion Ratio Lower Upper

83 100

85 66.1 50.9 76.3

127 9.4 7.1 10.7





#48

Methyl methacrylate

Concen: 0.372 ug/l

RT: 9.561 min Scan# 2823

Delta R.T. -0.000 min

Lab File: VN069425.D

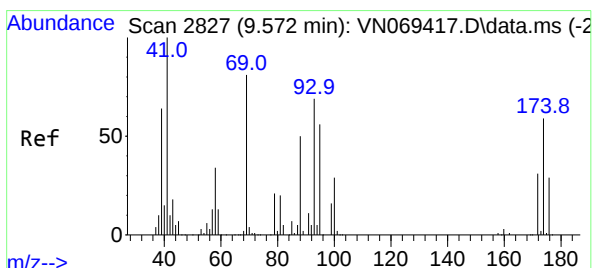
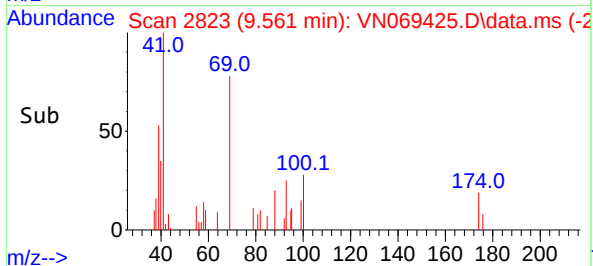
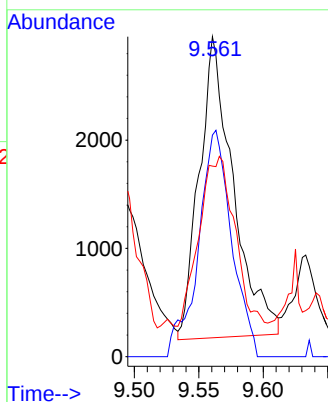
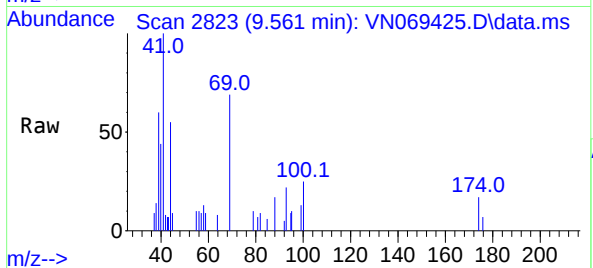
Acq: 9 Nov 2021 18:28

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:	41	Resp:	5096
Ion Ratio	Lower	Upper	
41	100		
69	73.4	72.4	108.6
39	63.9	58.4	87.6



#49

1,4-Dioxane

Concen: 43.388 ug/l

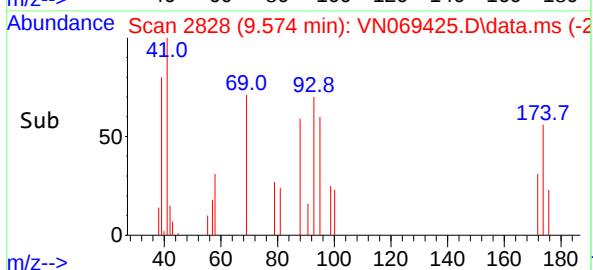
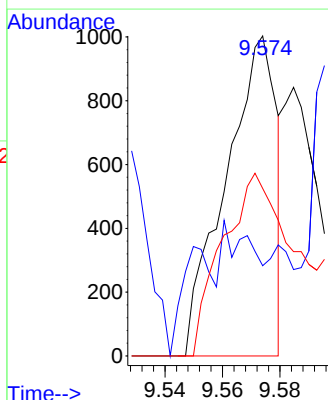
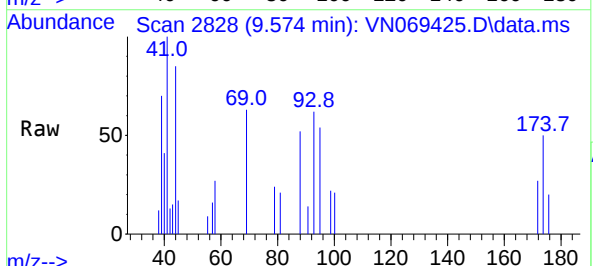
RT: 9.574 min Scan# 2828

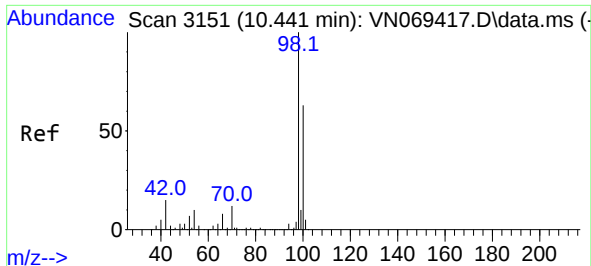
Delta R.T. 0.002 min

Lab File: VN069425.D

Acq: 9 Nov 2021 18:28

Tgt Ion:	88	Resp:	1222
Ion Ratio	Lower	Upper	
88	100		
43	0.0	23.4	35.2#
58	89.1	50.6	75.8#

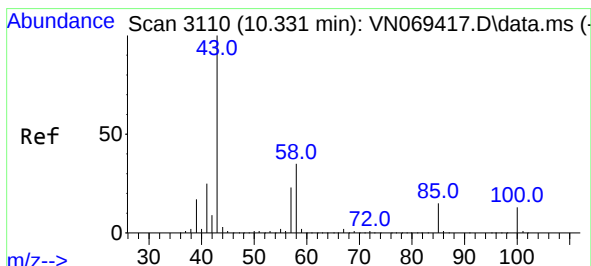
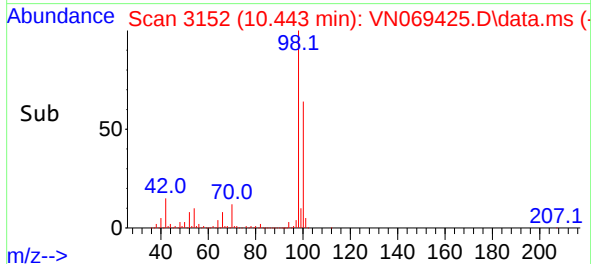
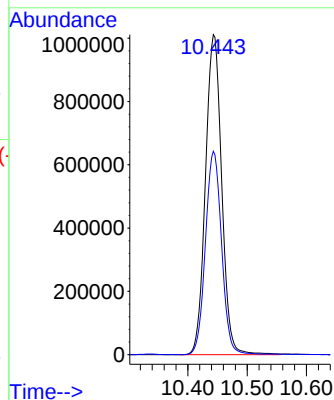
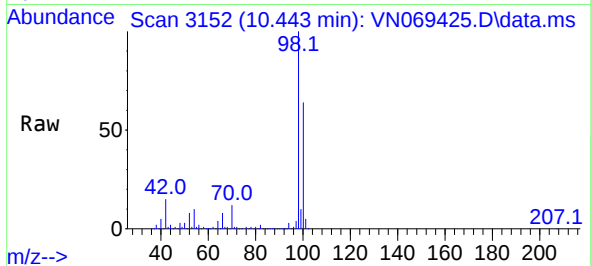




#50
Toluene-d8
Concen: 51.173 ug/l
RT: 10.443 min Scan# 3151
Delta R.T. 0.002 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

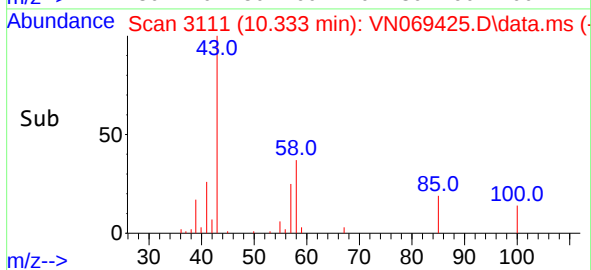
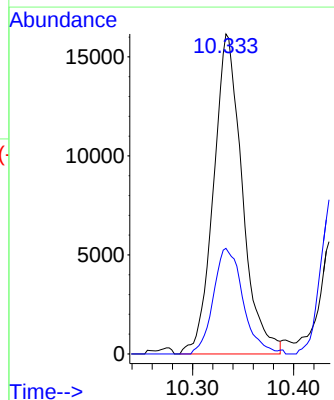
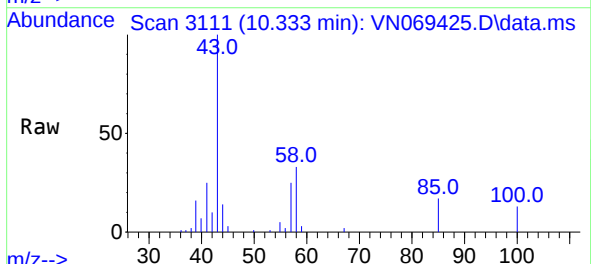
Instrument :
MSVOA_N
ClientSampleId :

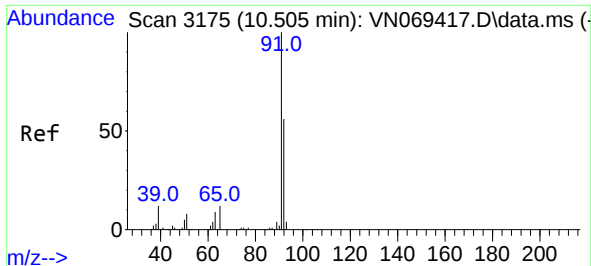
Tgt Ion: 98 Resp: 1922194
Ion Ratio Lower Upper
98 100
100 63.1 50.4 75.6



#51
4-Methyl-2-Pentanone
Concen: 1.696 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.002 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion: 43 Resp: 31840
Ion Ratio Lower Upper
43 100
58 34.1 30.4 45.6

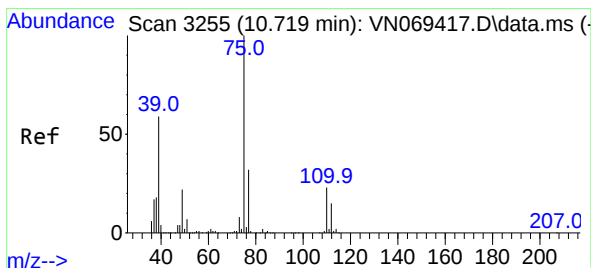
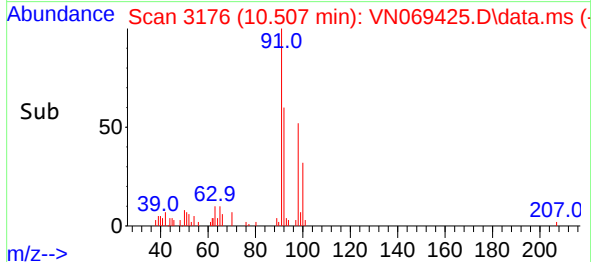
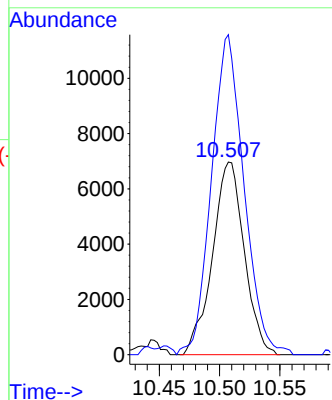
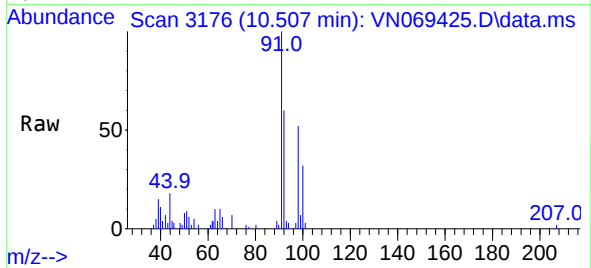




#52
Toluene
Concen: 0.496 ug/l
RT: 10.507 min Scan# 3175
Delta R.T. 0.002 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

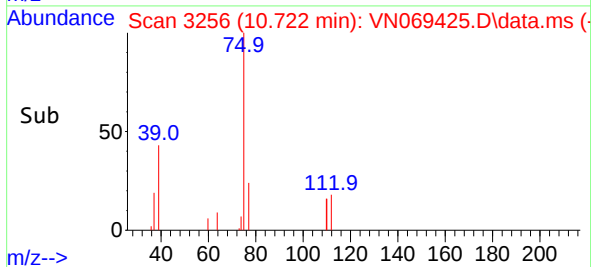
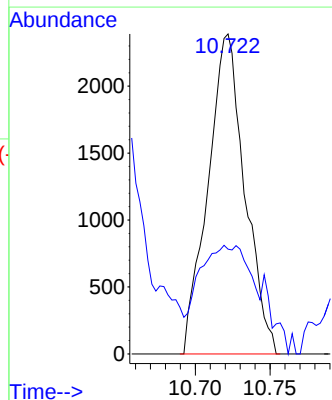
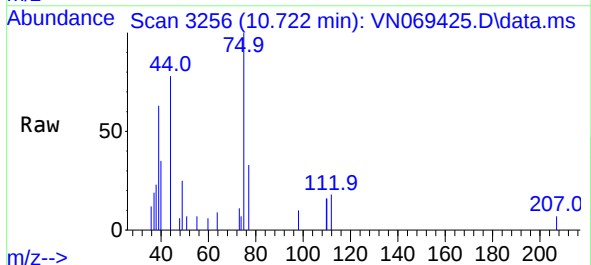
Instrument :
MSVOA_N
ClientSampleId :

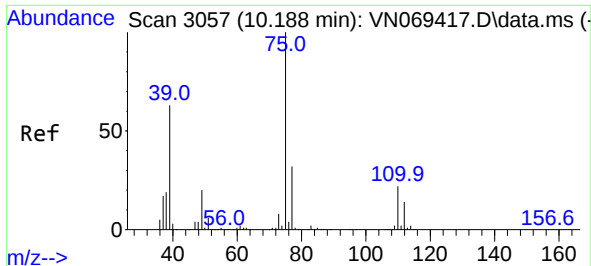
Tgt Ion: 92 Resp: 12791
Ion Ratio Lower Upper
92 100
91 169.7 142.0 213.0



#53
t-1,3-Dichloropropene
Concen: 2.866 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. 0.003 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion: 75 Resp: 4100
Ion Ratio Lower Upper
75 100
77 23.0 25.6 38.4#

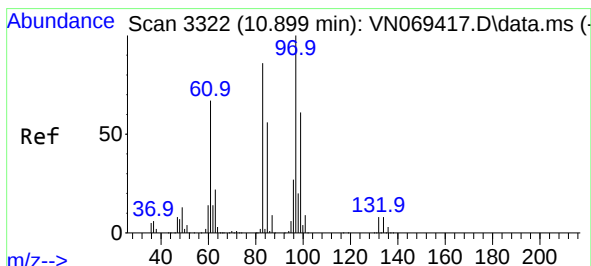
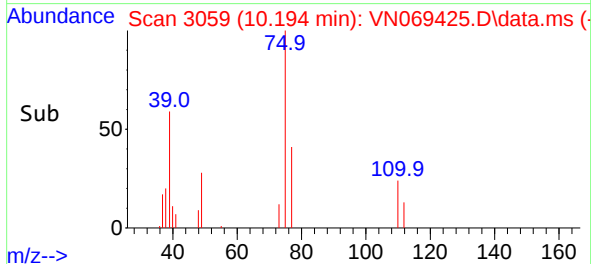
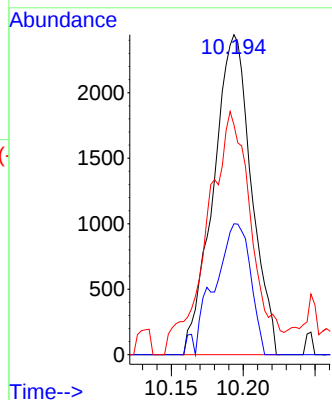
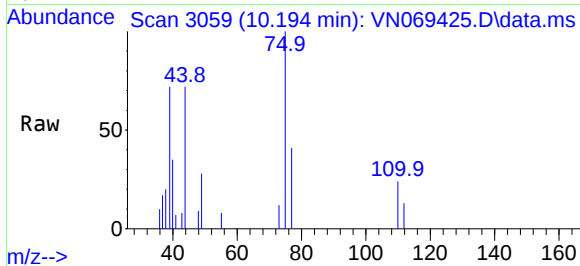




#54
 cis-1,3-Dichloropropene
 Concen: 1.975 ug/l
 RT: 10.194 min Scan# 3057
 Delta R.T. 0.006 min
 Lab File: VN069425.D
 Acq: 9 Nov 2021 18:28

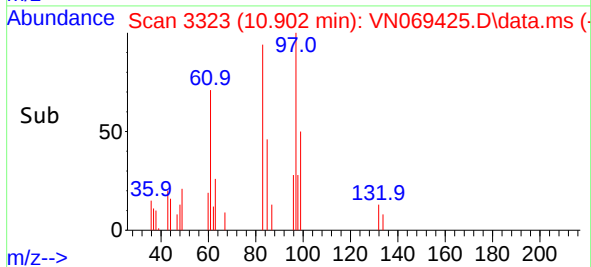
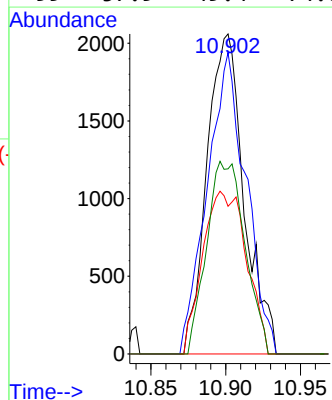
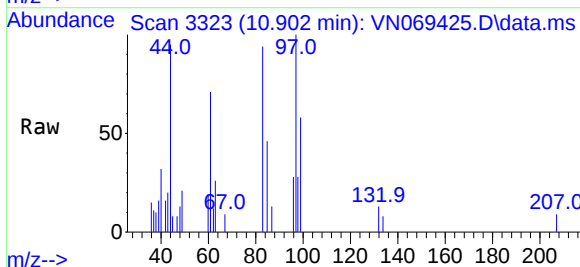
Instrument :
 MSVOA_N
 ClientSampleId :

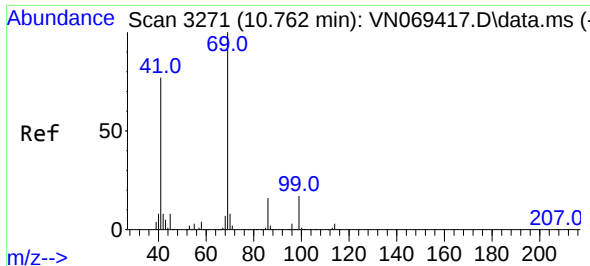
Tgt Ion: 75 Resp: 4487
 Ion Ratio Lower Upper
 75 100
 77 40.9 26.4 39.6#
 39 64.3 42.5 63.7#



#55
 1,1,2-Trichloroethane
 Concen: 0.343 ug/l
 RT: 10.902 min Scan# 3323
 Delta R.T. 0.003 min
 Lab File: VN069425.D
 Acq: 9 Nov 2021 18:28

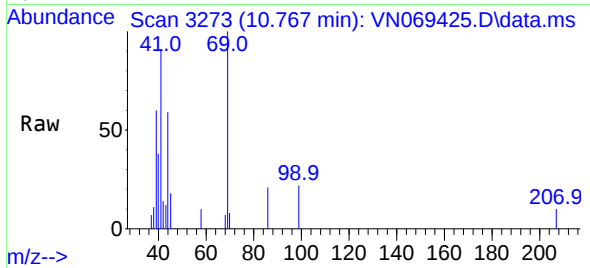
Tgt Ion: 97 Resp: 3564
 Ion Ratio Lower Upper
 97 100
 83 94.1 67.8 101.6
 85 46.2 45.4 68.2
 99 57.9 49.4 74.0



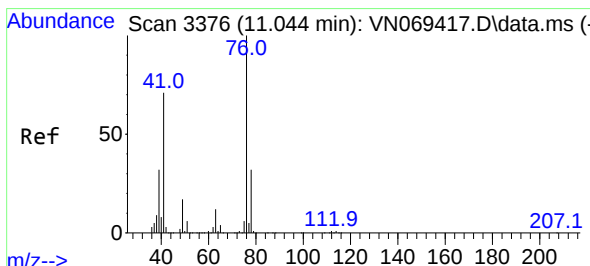
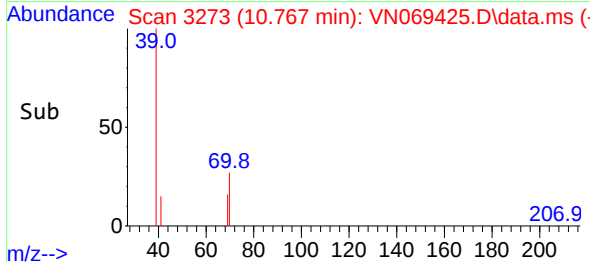
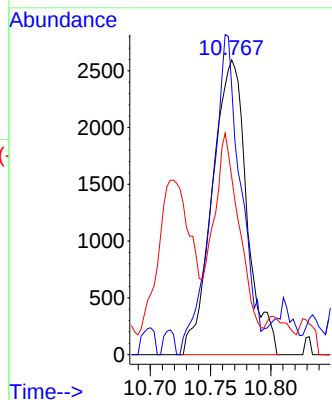


#56
Ethyl methacrylate
Concen: 2.306 ug/l
RT: 10.767 min Scan# 31
Delta R.T. 0.005 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Instrument :
MSVOA_N
ClientSampleId :

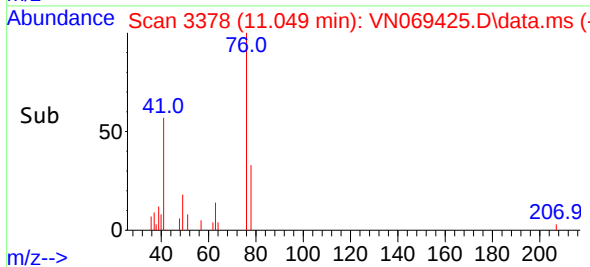
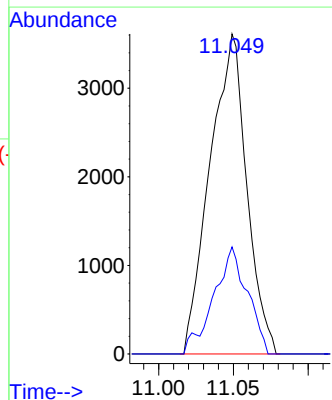
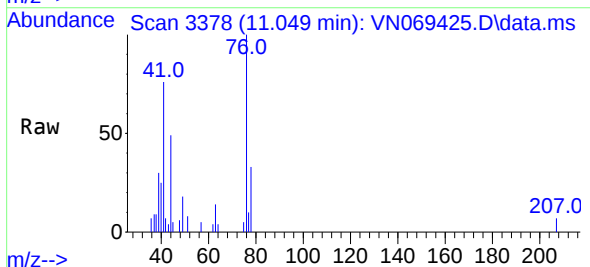


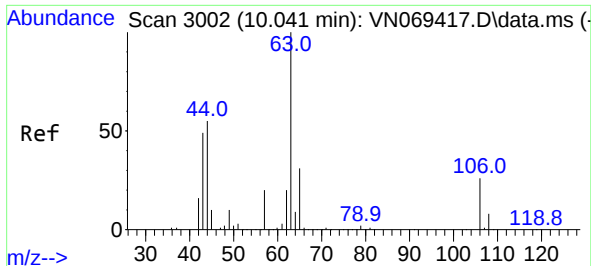
Tgt Ion: 69 Resp: 5171
Ion Ratio Lower Upper
69 100
41 92.1 51.4 77.0#
39 53.5 34.6 52.0#



#57
1,3-Dichloropropane
Concen: 0.338 ug/l
RT: 11.049 min Scan# 3378
Delta R.T. 0.005 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion: 76 Resp: 6175
Ion Ratio Lower Upper
76 100
78 30.6 25.7 38.5

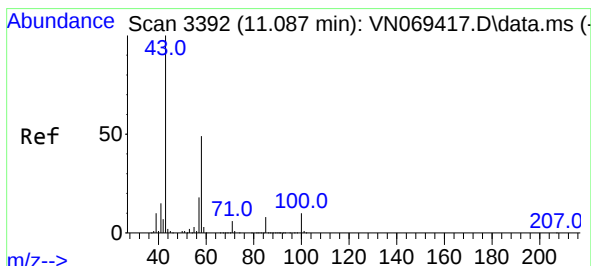
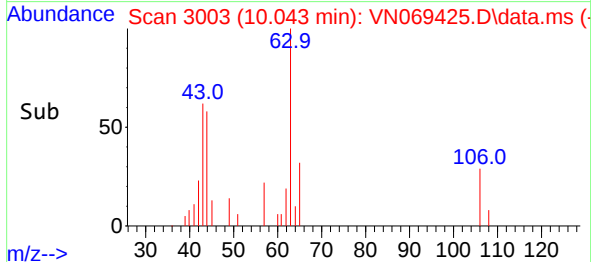
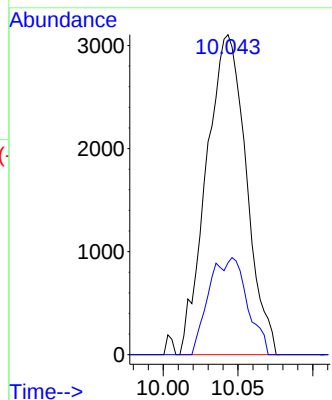
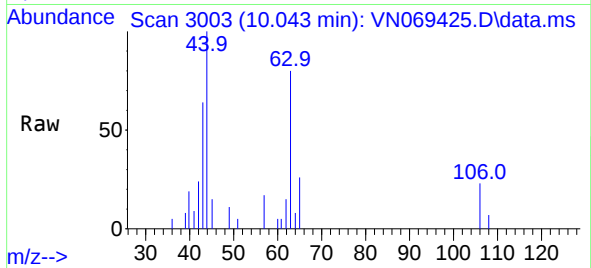




#58
2-Chloroethyl Vinyl ether
Concen: 23.809 ug/l
RT: 10.043 min Scan# 3002
Delta R.T. 0.002 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

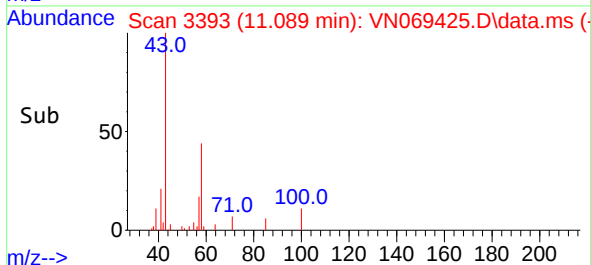
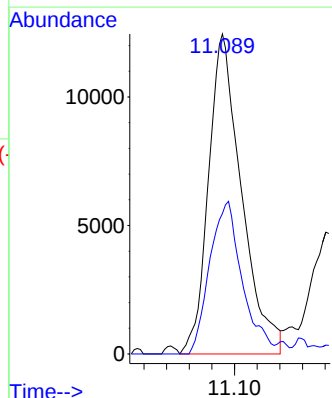
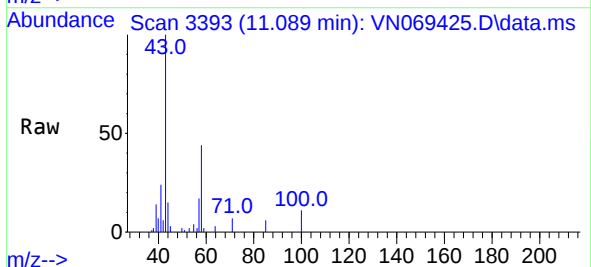
Instrument :
MSVOA_N
ClientSampleId :

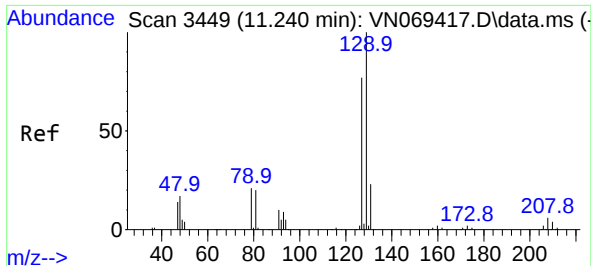
Tgt Ion: 63 Resp: 5754
Ion Ratio Lower Upper
63 100
106 29.2 23.9 35.9



#59
2-Hexanone
Concen: 9.478 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.002 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

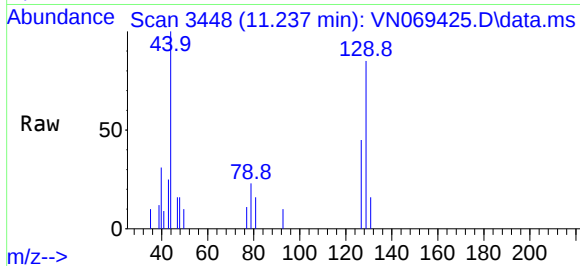
Tgt Ion: 43 Resp: 25159
Ion Ratio Lower Upper
43 100
58 46.9 26.9 80.7



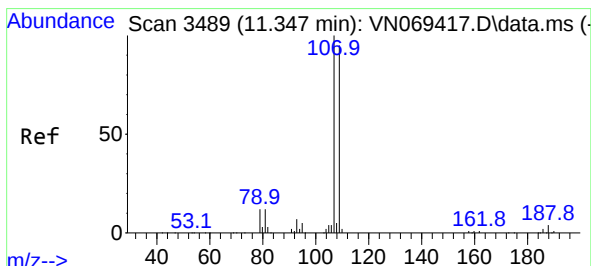
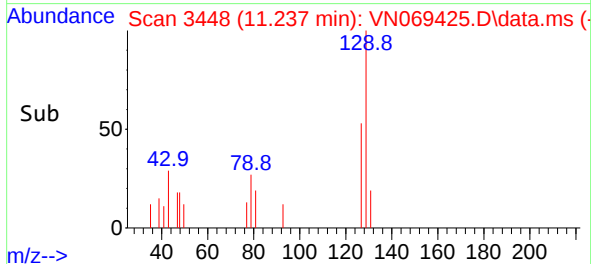
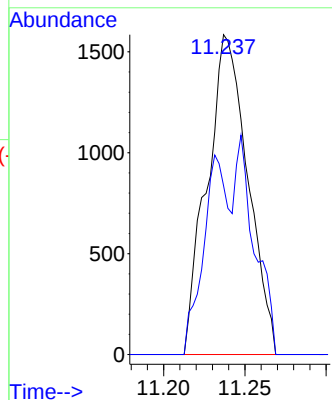


#60
Dibromochloromethane
Concen: 2.648 ug/l
RT: 11.237 min Scan# 3448
Delta R.T. -0.003 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Instrument :
MSVOA_N
ClientSampleId :

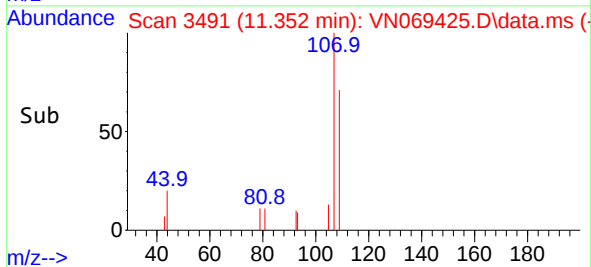
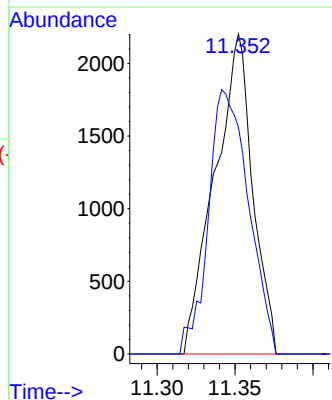
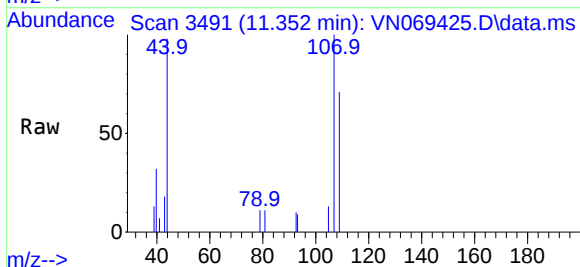


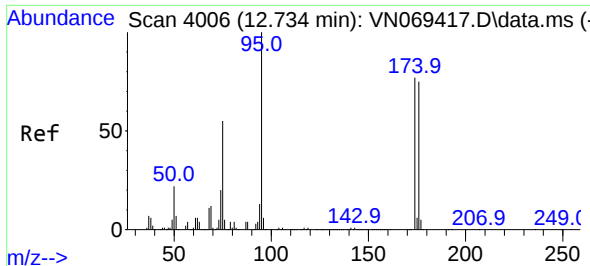
Tgt Ion:129 Resp: 2760
Ion Ratio Lower Upper
129 100
127 40.0 38.6 116.0



#61
1,2-Dibromoethane
Concen: 1.386 ug/l
RT: 11.352 min Scan# 3491
Delta R.T. 0.005 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion:107 Resp: 3734
Ion Ratio Lower Upper
107 100
109 87.3 75.7 113.5

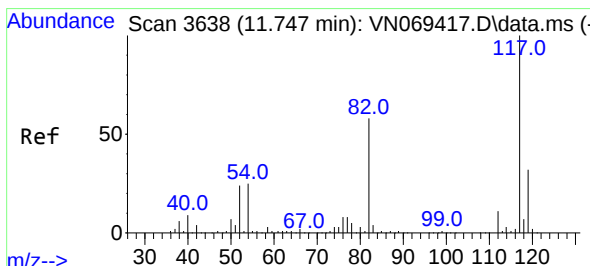
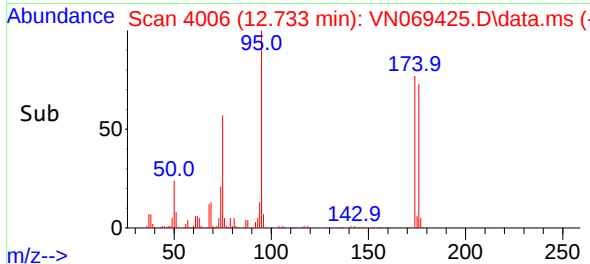
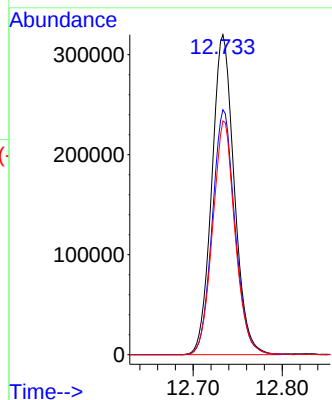
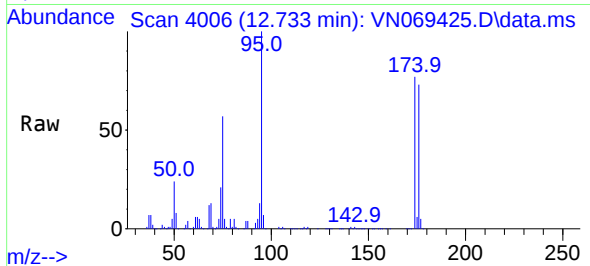




#62
4-Bromofluorobenzene
Concen: 40.601 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.001 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

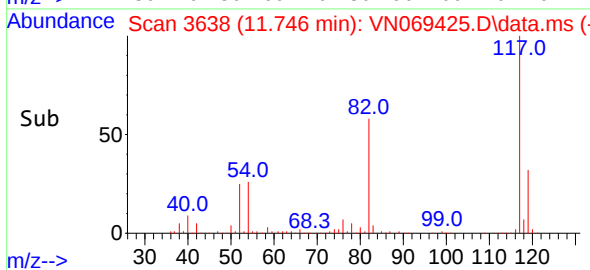
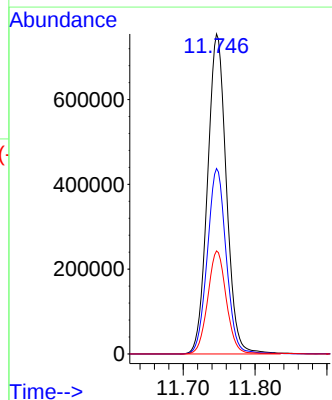
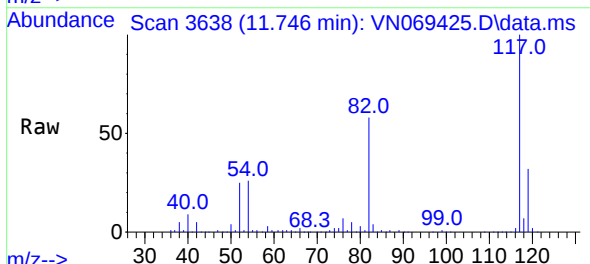
Instrument :
MSVOA_N
ClientSampleId :

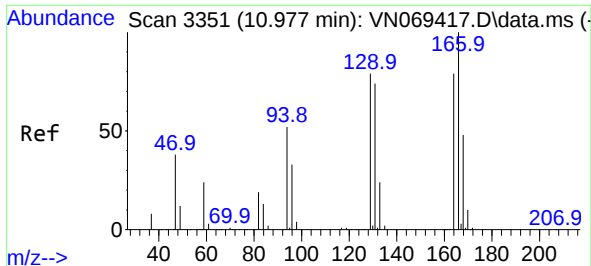
Tgt Ion: 95 Resp: 560254
Ion Ratio Lower Upper
95 100
174 77.5 0.0 187.2
176 73.2 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

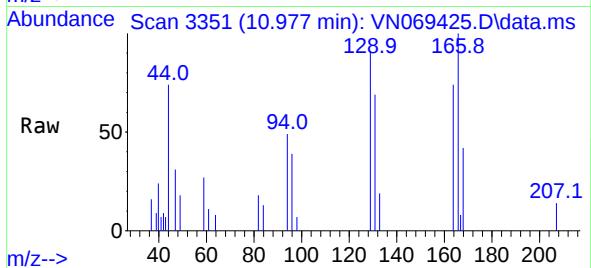
Tgt Ion: 117 Resp: 1375286
Ion Ratio Lower Upper
117 100
82 57.9 42.4 63.6
119 32.2 25.4 38.2



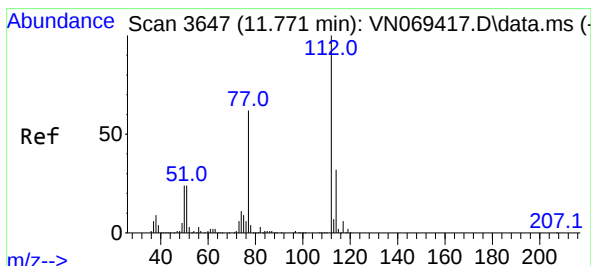
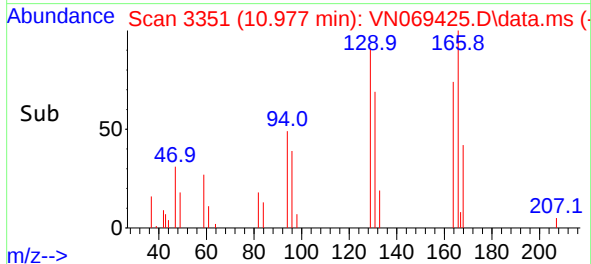
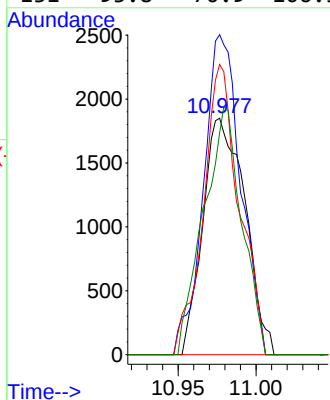


#64
Tetrachloroethene
Concen: 0.420 ug/l
RT: 10.977 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Instrument :
MSVOA_N
ClientSampleId :

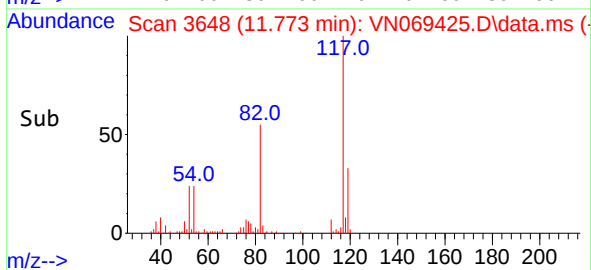
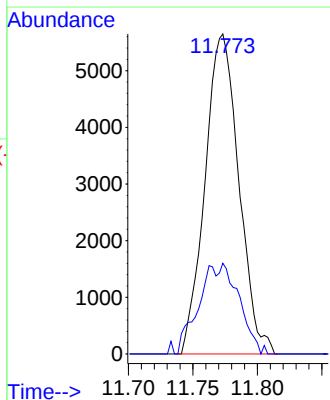
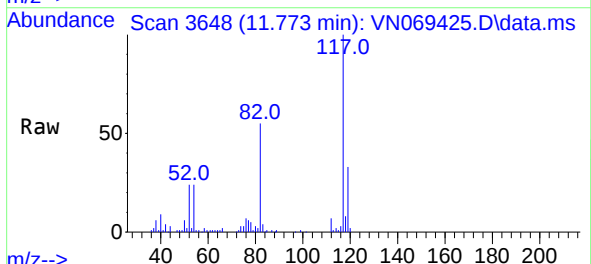


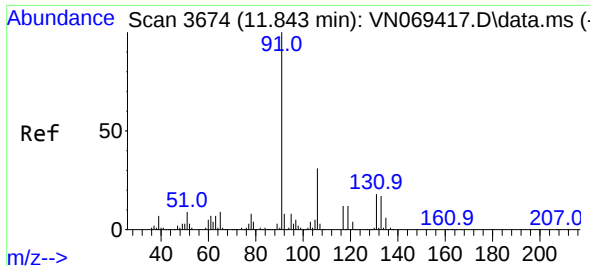
Tgt Ion:164 Resp: 3485
Ion Ratio Lower Upper
164 100
166 135.3 101.9 152.9
129 122.7 72.0 108.0#
131 93.8 70.9 106.3



#65
Chlorobenzene
Concen: 0.403 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.002 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion:112 Resp: 10309
Ion Ratio Lower Upper
112 100
114 28.4 25.4 38.0

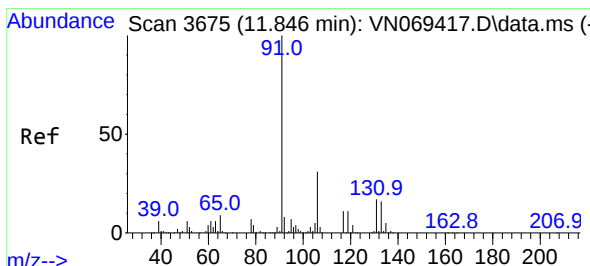
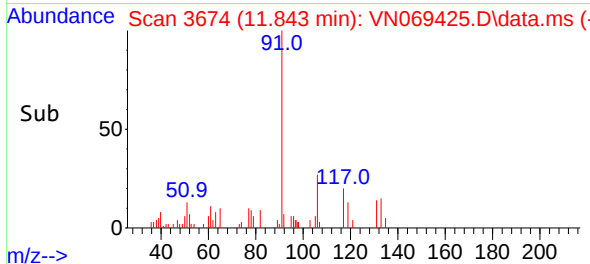
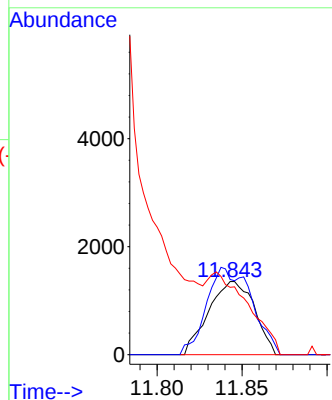
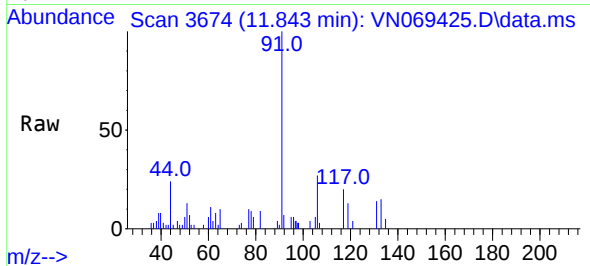




#66
1,1,1,2-Tetrachloroethane
Concen: 0.286 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

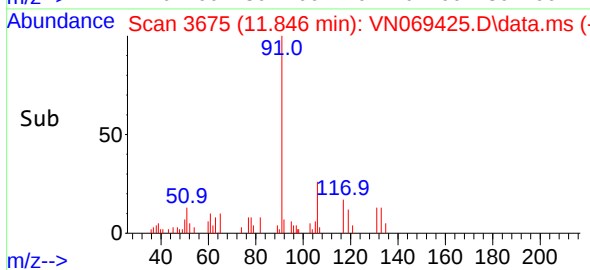
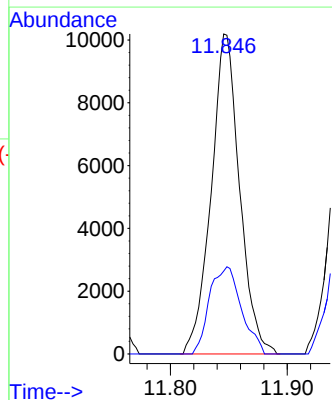
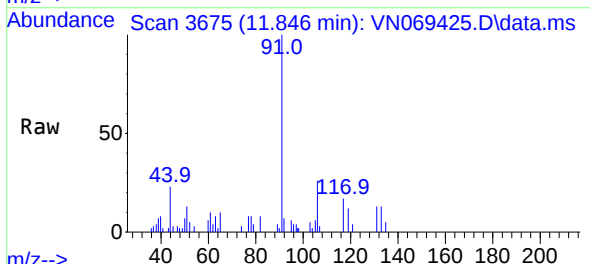
Instrument :
MSVOA_N
ClientSampleId :

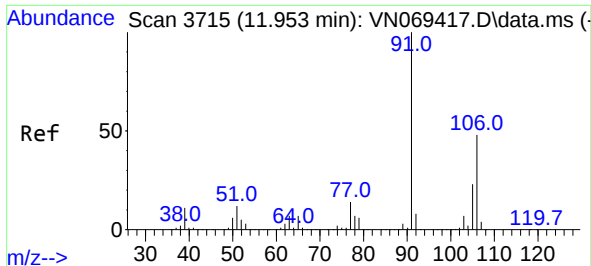
Tgt Ion:131 Resp: 2539
Ion Ratio Lower Upper
131 100
133 71.8 47.9 143.7
119 0.0 32.1 96.5#



#67
Ethyl Benzene
Concen: 0.365 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.000 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion: 91 Resp: 17224
Ion Ratio Lower Upper
91 100
106 25.9 25.7 38.5

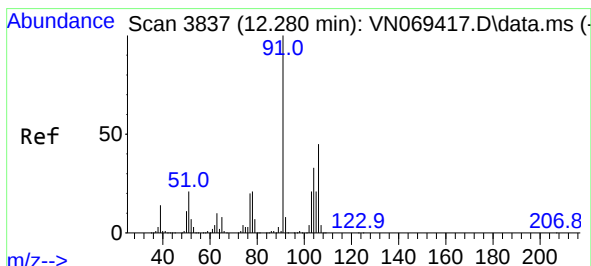
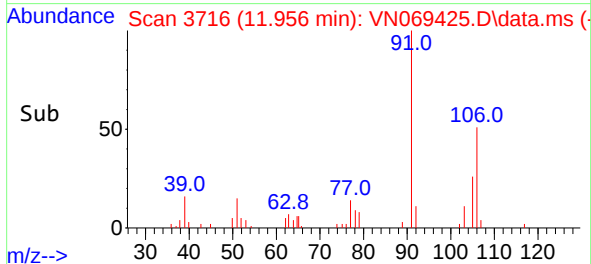
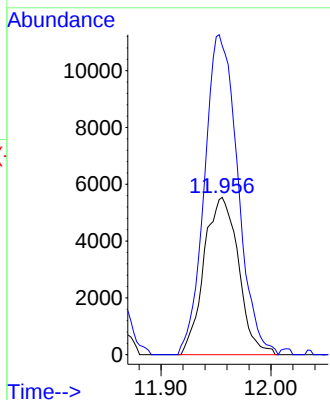
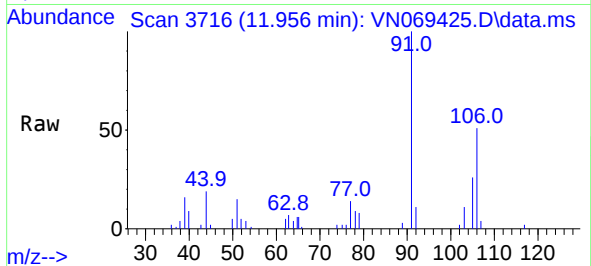




#68
m/p-Xylenes
Concen: 0.695 ug/l
RT: 11.956 min Scan# 31
Delta R.T. 0.003 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

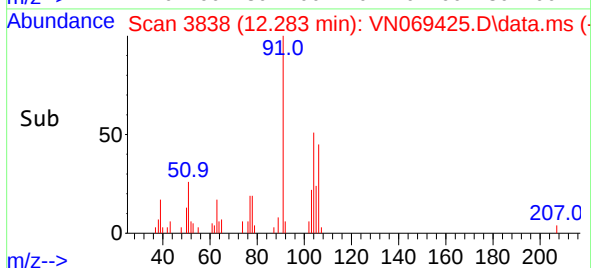
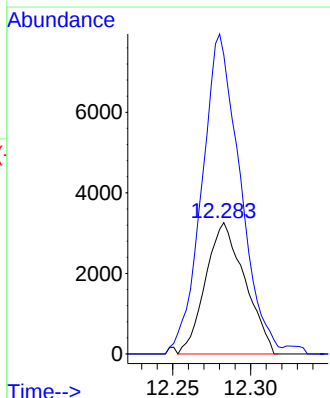
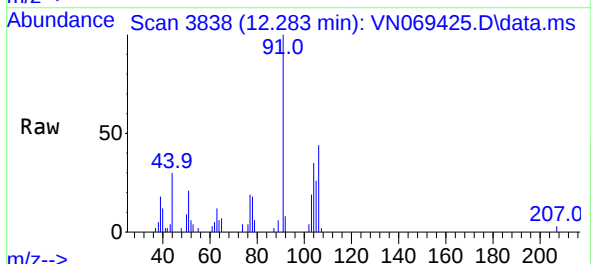
Instrument :
MSVOA_N
ClientSampleId :

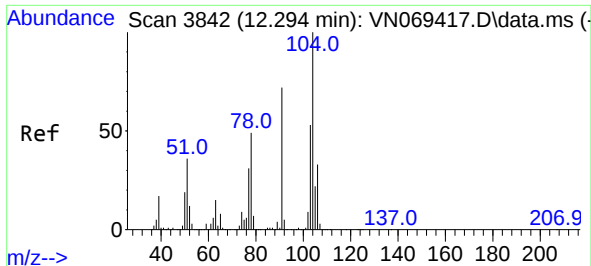
Tgt Ion:106 Resp: 12060
Ion Ratio Lower Upper
106 100
91 197.0 160.6 240.8



#69
o-Xylene
Concen: 0.330 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.003 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

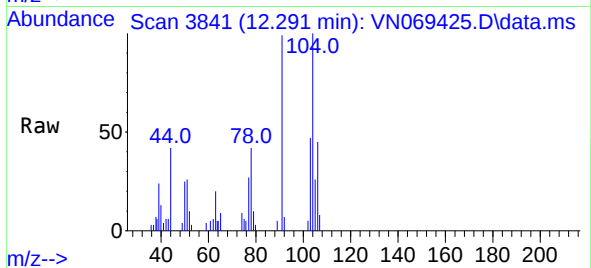
Tgt Ion:106 Resp: 5713
Ion Ratio Lower Upper
106 100
91 237.1 105.8 317.3



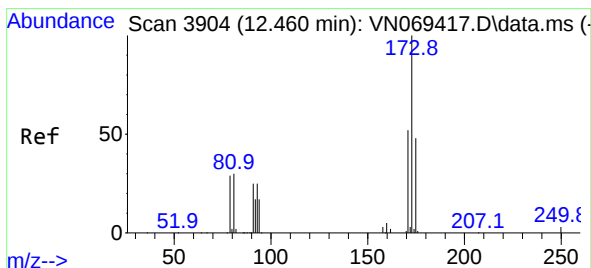
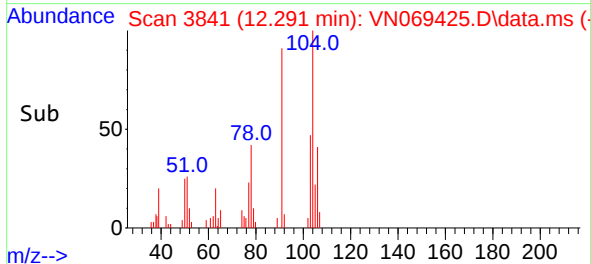
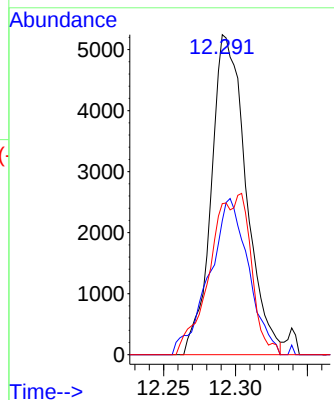


#70
Styrene
Concen: 1.795 ug/l
RT: 12.291 min Scan# 3842
Delta R.T. -0.003 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Instrument :
MSVOA_N
ClientSampleId :

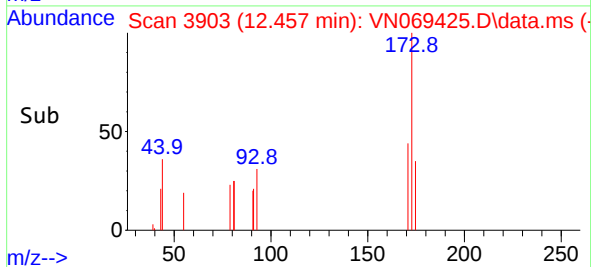
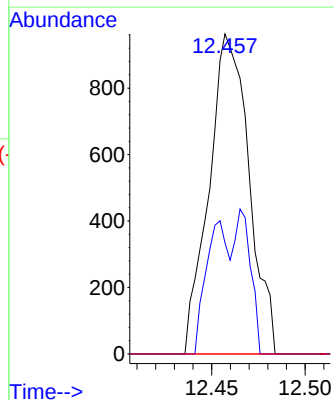
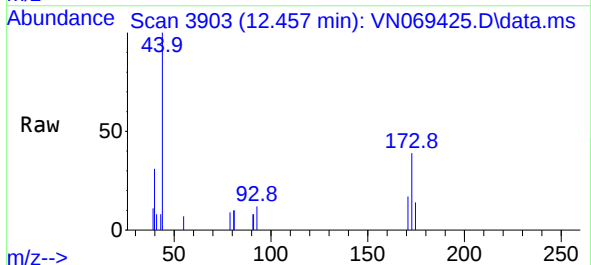


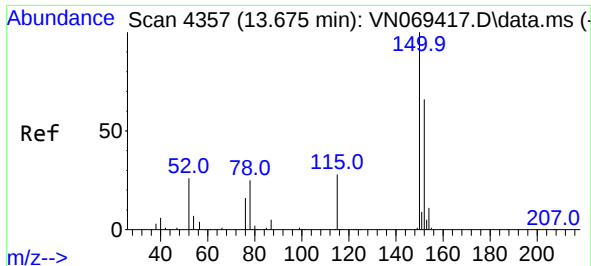
Tgt Ion:104 Resp: 8819
Ion Ratio Lower Upper
104 100
78 55.1 38.7 58.1
103 32.0 45.0 67.6#



#71
Bromoform
Concen: 3.601 ug/l
RT: 12.457 min Scan# 3903
Delta R.T. -0.003 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

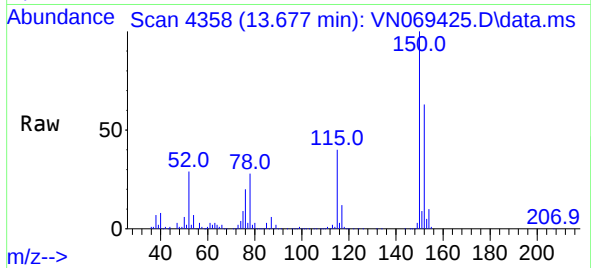
Tgt Ion:173 Resp: 1432
Ion Ratio Lower Upper
173 100
175 0.0 24.2 72.6#
254 0.0 0.0 0.0



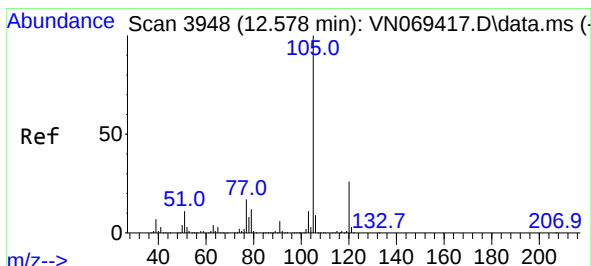
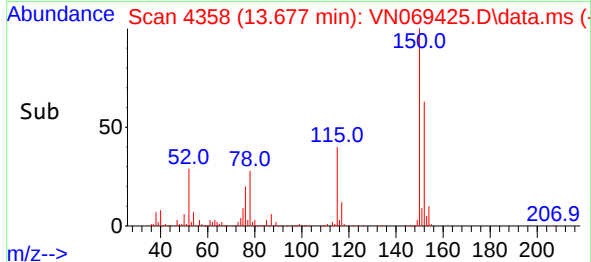
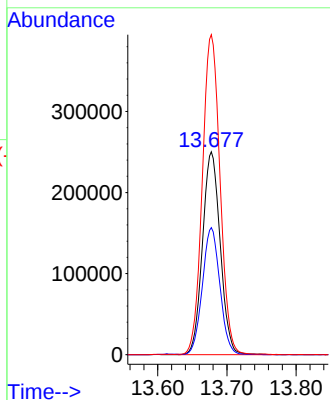


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 41
Delta R.T. 0.002 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Instrument :
MSVOA_N
ClientSampleId :

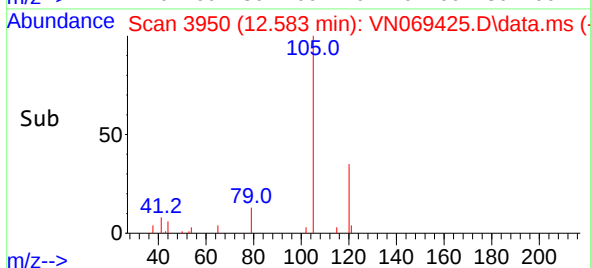
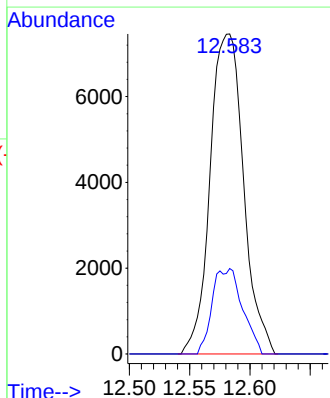
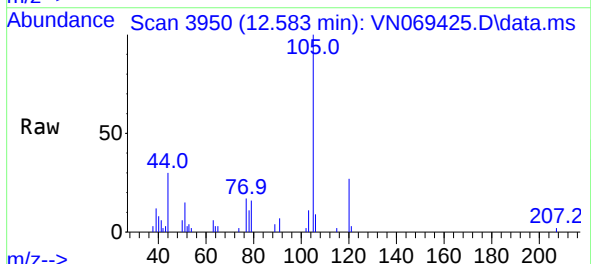


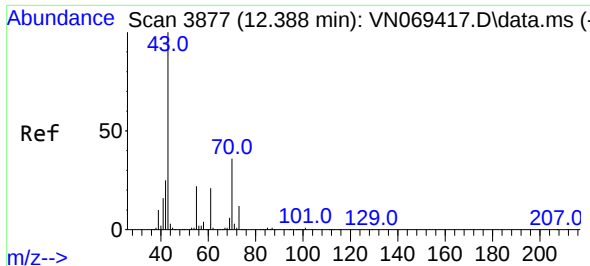
Tgt Ion:152 Resp: 444813
Ion Ratio Lower Upper
152 100
115 62.0 27.5 82.5
150 157.5 0.0 344.4



#73
Isopropylbenzene
Concen: 0.406 ug/l
RT: 12.583 min Scan# 3950
Delta R.T. 0.005 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

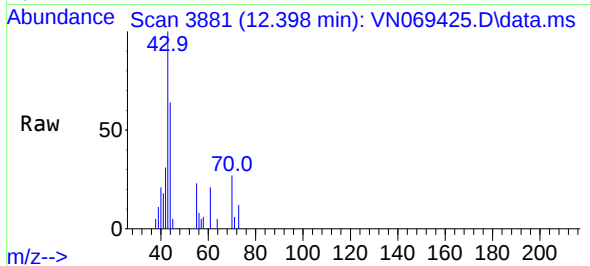
Tgt Ion:105 Resp: 14366
Ion Ratio Lower Upper
105 100
120 10.1 13.4 40.1#





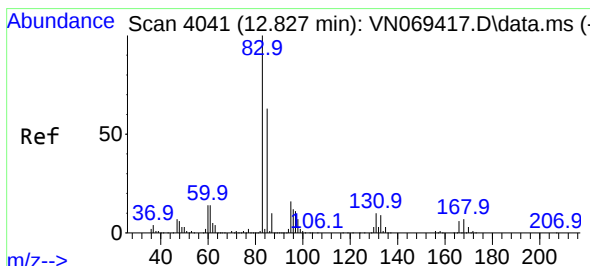
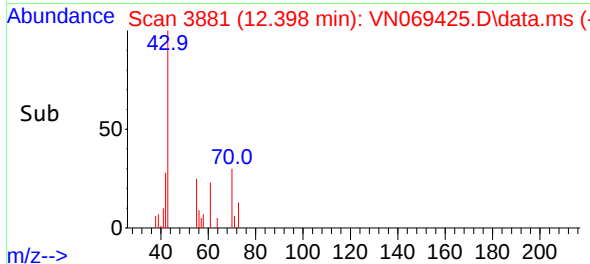
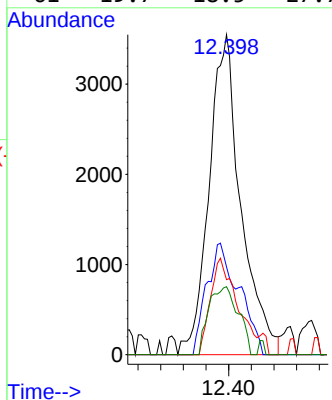
#74
N-amy1 acetate
Concen: 0.461 ug/l
RT: 12.398 min Scan# 3881
Delta R.T. 0.010 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 43 Resp: 6913

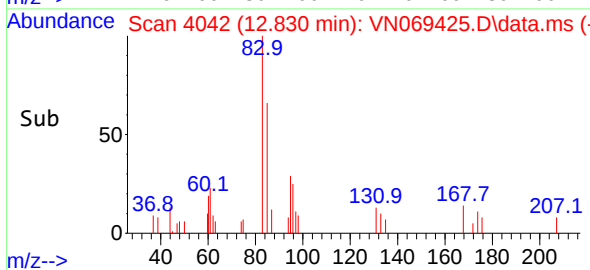
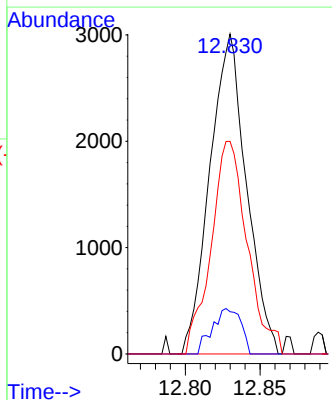
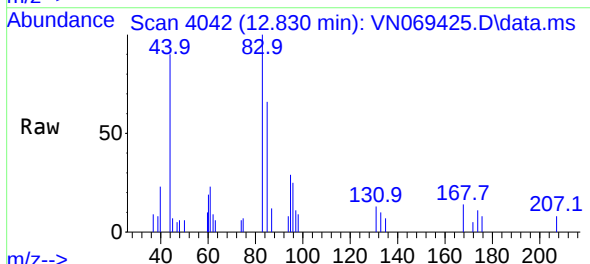
Ion	Ratio	Lower	Upper
43	100		
70	35.3	33.4	50.0
55	25.6	19.3	28.9
61	19.7	18.5	27.7

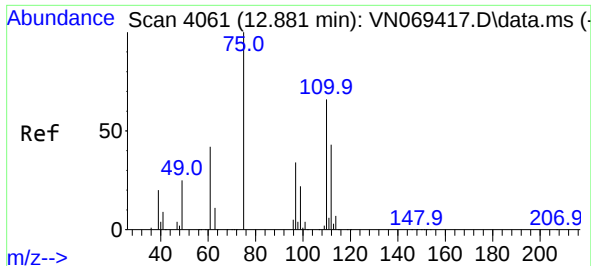


#75
1,1,2,2-Tetrachloroethane
Concen: 0.429 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.003 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion: 83 Resp: 5123

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.5	16.5
85	65.6	32.4	97.2

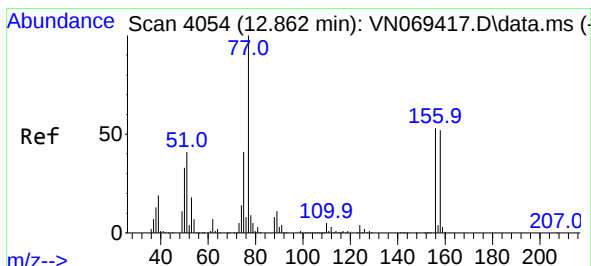
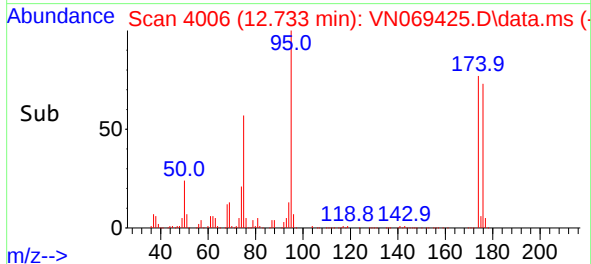
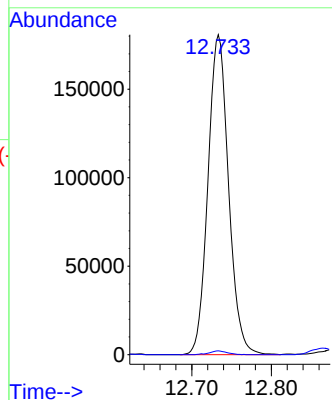
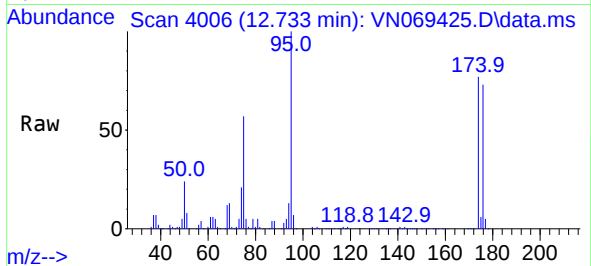




#76
1,2,3-Trichloropropane
Concen: 31.638 ug/l
RT: 12.733 min Scan# 4061
Delta R.T. -0.148 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

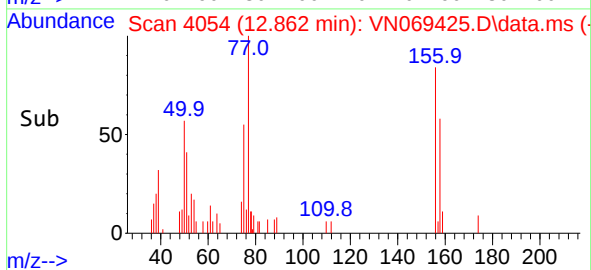
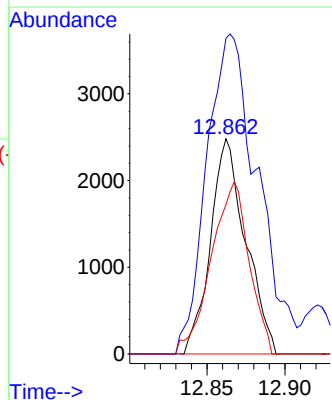
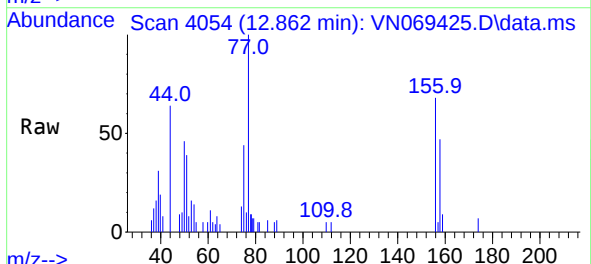
Instrument :
MSVOA_N
ClientSampleId :

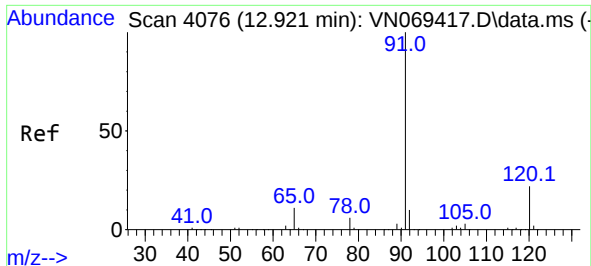
Tgt Ion: 75 Resp: 324770
Ion Ratio Lower Upper
75 100
77 1.0 82.6 247.8#



#77
Bromobenzene
Concen: 0.481 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion:156 Resp: 3895
Ion Ratio Lower Upper
156 100
77 214.6 90.6 271.8
158 85.8 48.9 146.7

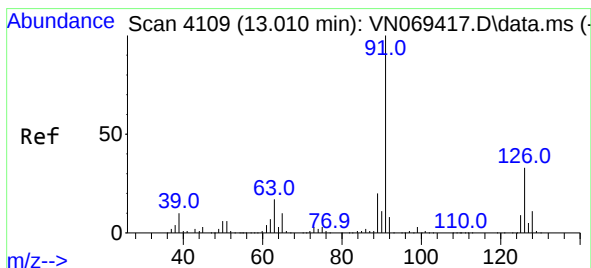
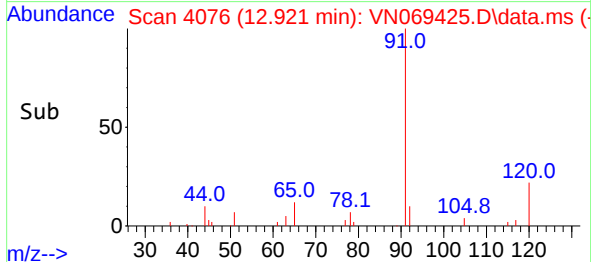
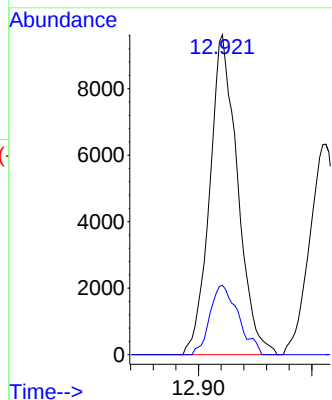
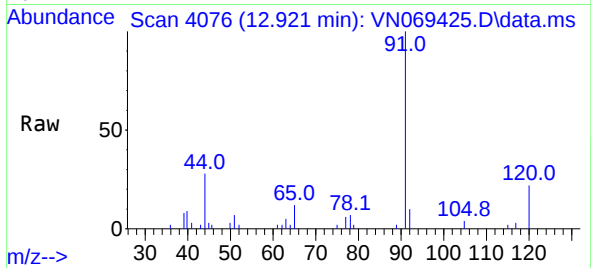




#78
n-propylbenzene
Concen: 0.412 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. 0.000 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

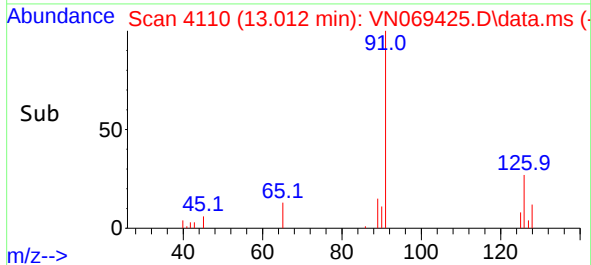
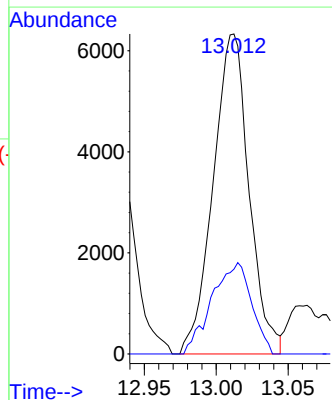
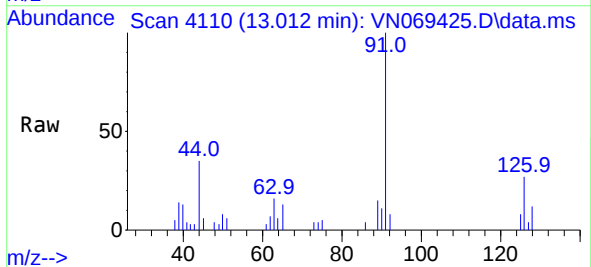
Instrument :
MSVOA_N
ClientSampleId :

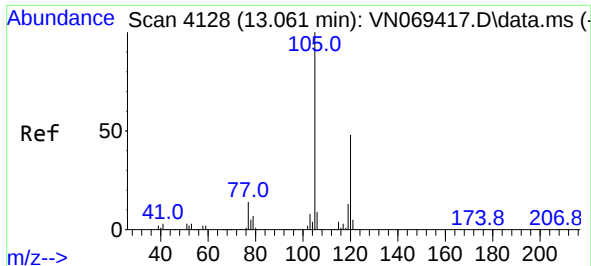
Tgt Ion: 91 Resp: 16437
Ion Ratio Lower Upper
91 100
120 22.2 11.9 35.9



#79
2-Chlorotoluene
Concen: 0.445 ug/l
RT: 13.012 min Scan# 4110
Delta R.T. 0.002 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion: 91 Resp: 10986
Ion Ratio Lower Upper
91 100
126 31.6 18.3 54.8

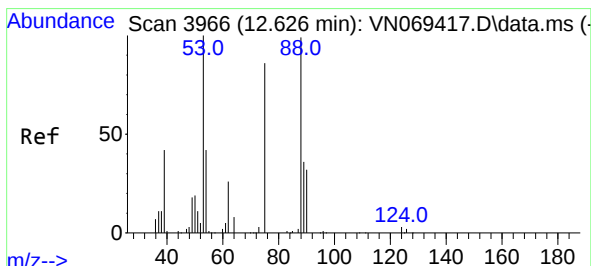
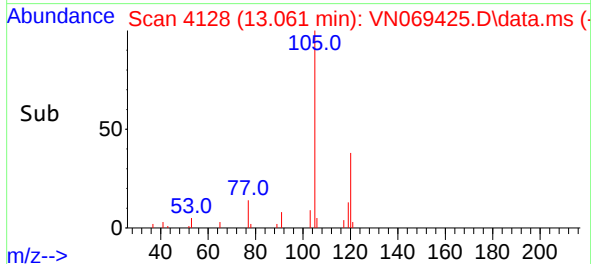
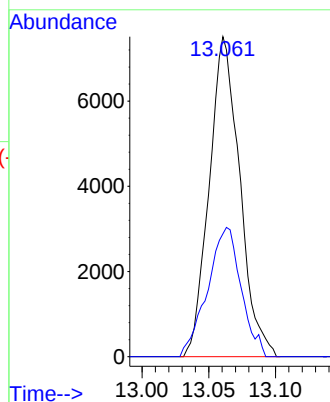
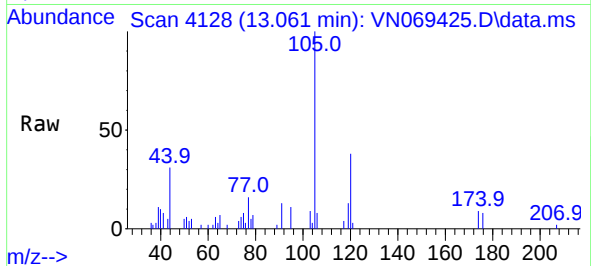




#80
1,3,5-Trimethylbenzene
Concen: 0.418 ug/l
RT: 13.061 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

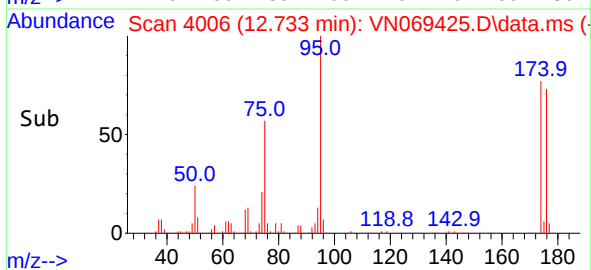
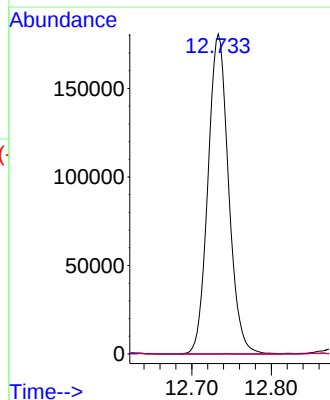
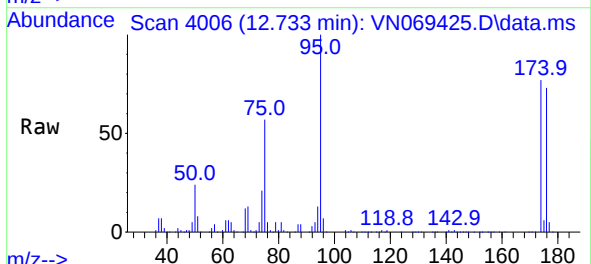
Instrument :
MSVOA_N
ClientSampleId :

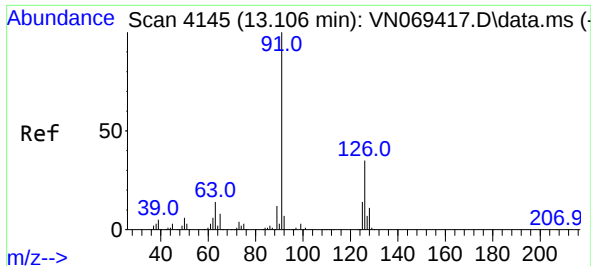
Tgt Ion:105 Resp: 11960
Ion Ratio Lower Upper
105 100
120 44.3 24.6 73.6



#81
trans-1,4-Dichloro-2-butene
Concen: 89.062 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.107 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion: 75 Resp: 324770
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 38.2 57.4#

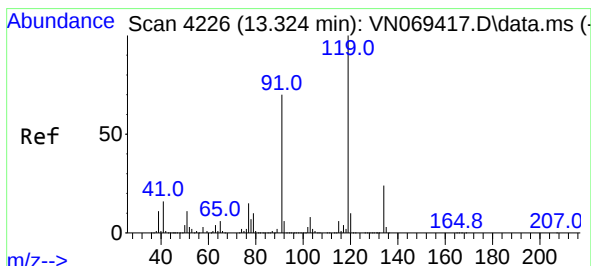
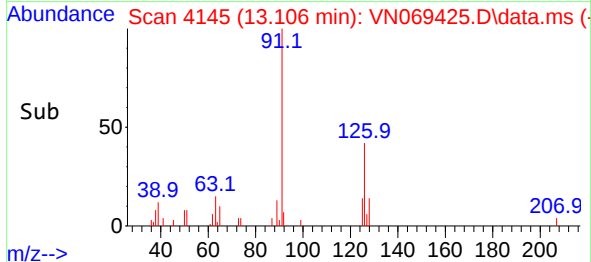
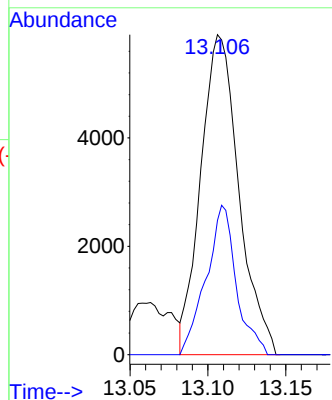
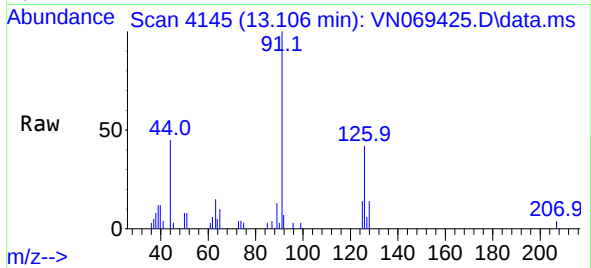




#82
4-Chlorotoluene
Concen: 0.427 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

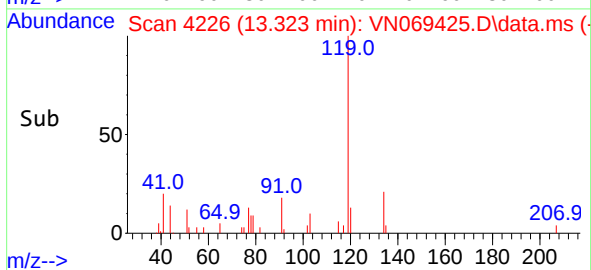
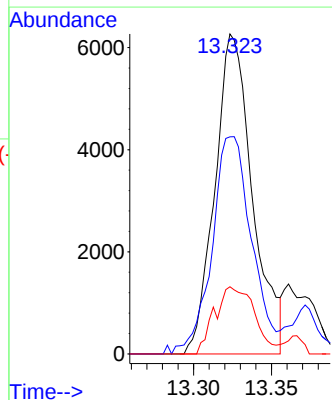
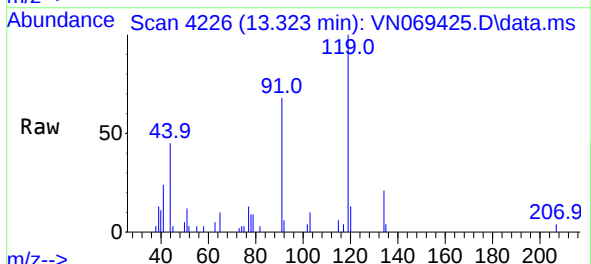
Instrument :
MSVOA_N
ClientSampleId :

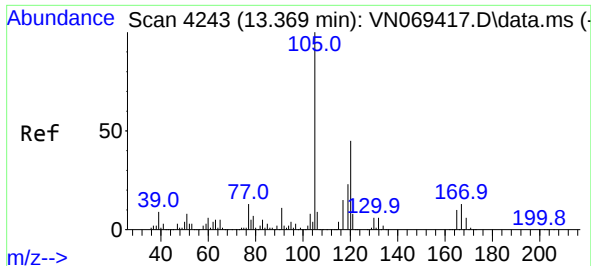
Tgt Ion: 91 Resp: 10039
Ion Ratio Lower Upper
91 100
126 37.0 18.2 54.6



#83
tert-Butylbenzene
Concen: 0.420 ug/l
RT: 13.323 min Scan# 4226
Delta R.T. -0.001 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion: 119 Resp: 10528
Ion Ratio Lower Upper
119 100
91 70.7 31.5 94.5
134 22.2 12.4 37.4

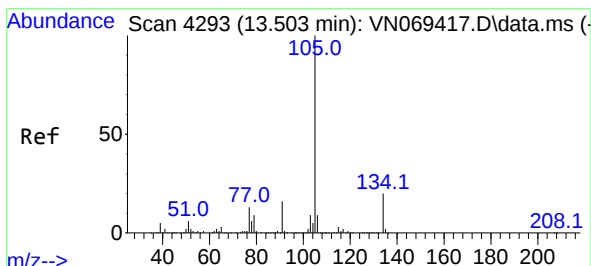
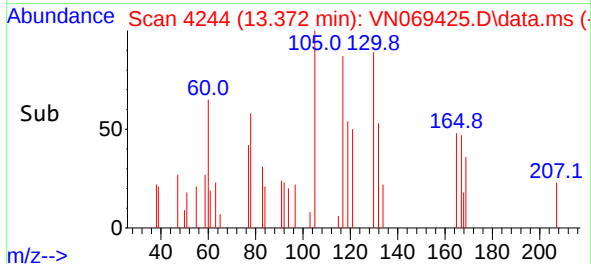
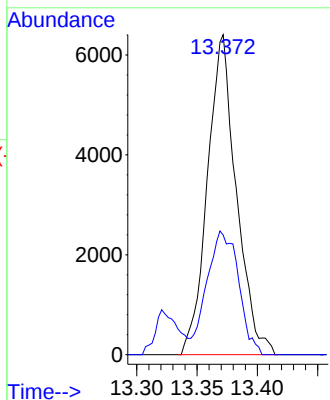
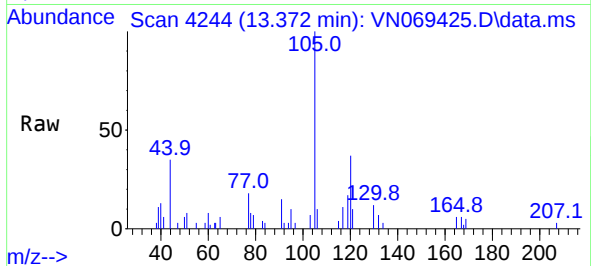




#84
1,2,4-Trimethylbenzene
Concen: 0.387 ug/l
RT: 13.372 min Scan# 41
Delta R.T. 0.003 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

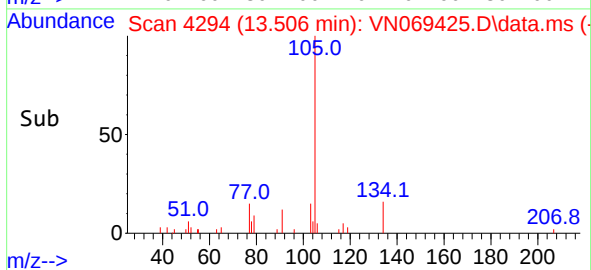
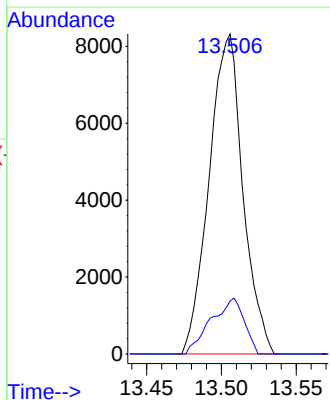
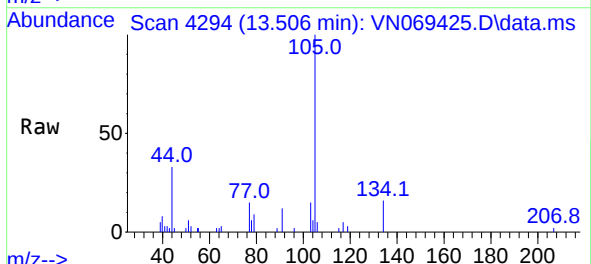
Instrument :
MSVOA_N
ClientSampleId :

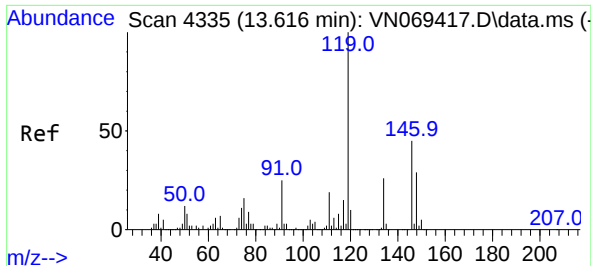
Tgt Ion:105 Resp: 10688
Ion Ratio Lower Upper
105 100
120 42.6 22.8 68.4



#85
sec-Butylbenzene
Concen: 0.374 ug/l
RT: 13.506 min Scan# 4294
Delta R.T. 0.003 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

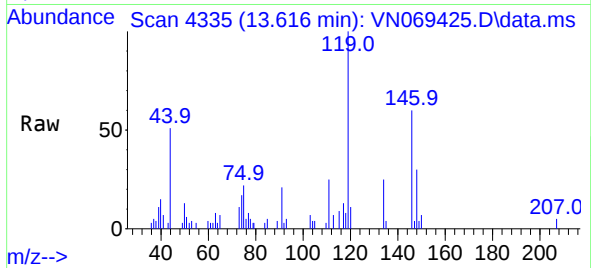
Tgt Ion:105 Resp: 13092
Ion Ratio Lower Upper
105 100
134 17.0 10.4 31.1



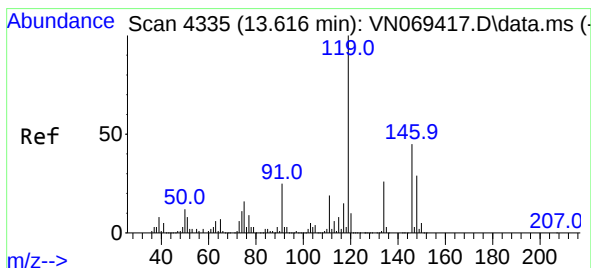
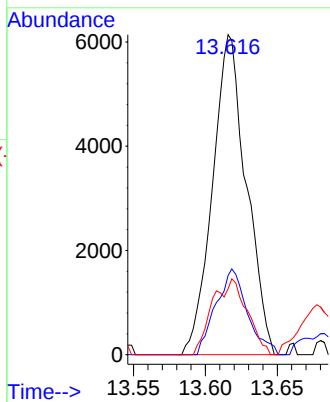
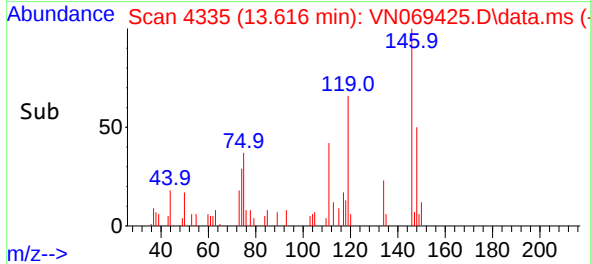


#86
p-Isopropyltoluene
Concen: 0.360 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.000 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

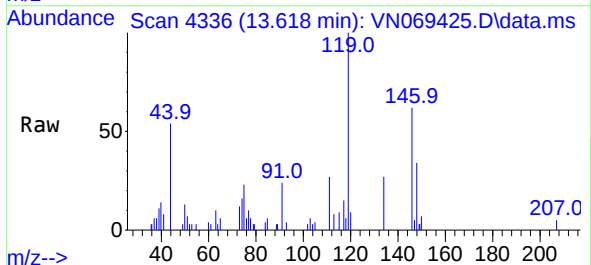
Instrument :
MSVOA_N
ClientSampleId :



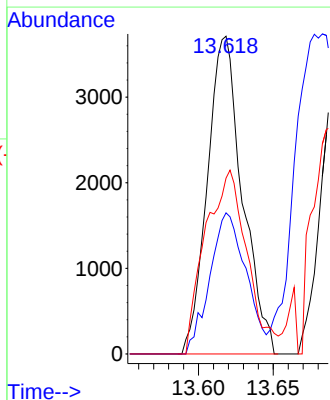
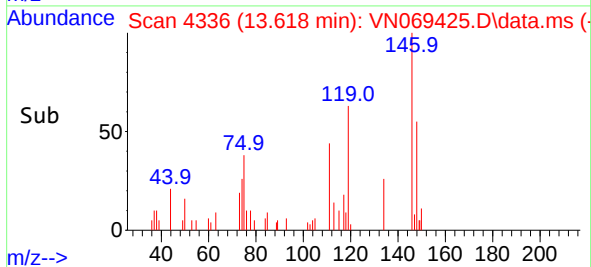
Tgt Ion:119 Resp: 10028
Ion Ratio Lower Upper
119 100
134 24.9 13.6 40.7
91 24.5 11.4 34.1

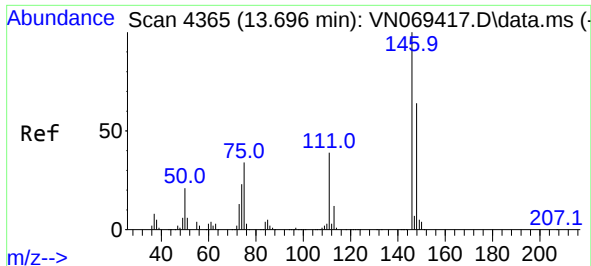


#87
1,3-Dichlorobenzene
Concen: 0.430 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. 0.002 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28



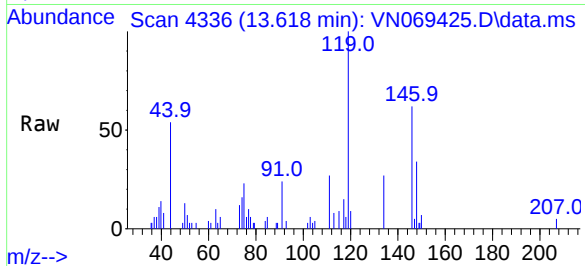
Tgt Ion:146 Resp: 6034
Ion Ratio Lower Upper
146 100
111 46.1 18.6 55.6
148 69.1 31.6 95.0



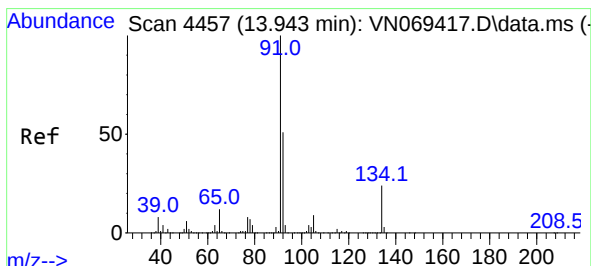
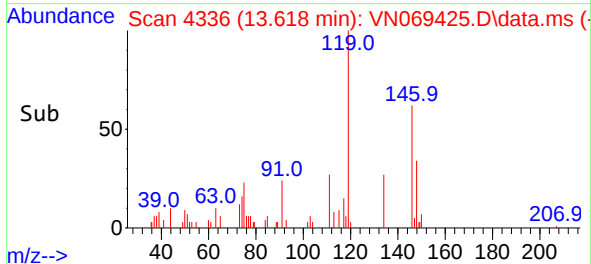
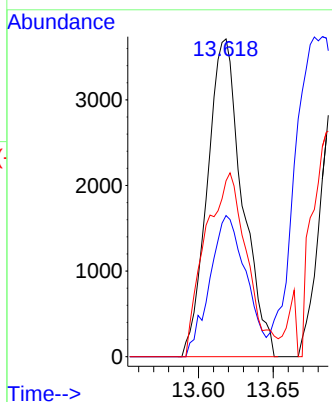


#88
1,4-Dichlorobenzene
Concen: 0.438 ug/l
RT: 13.618 min Scan# 411
Delta R.T. -0.078 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Instrument :
MSVOA_N
ClientSampleId :

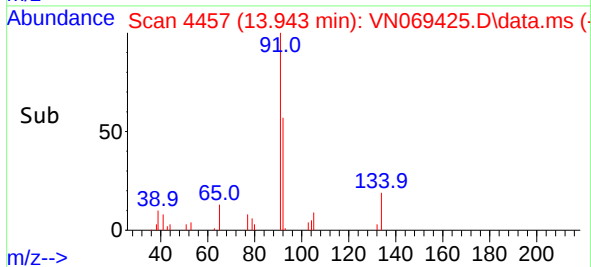
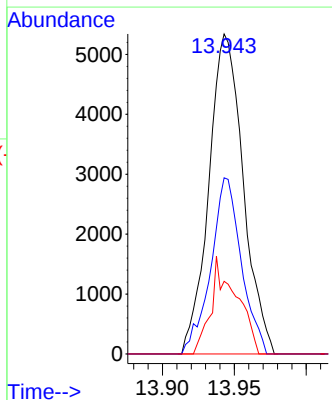
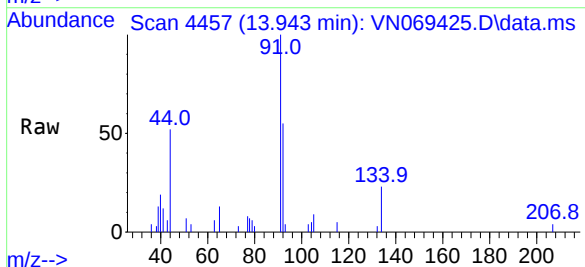


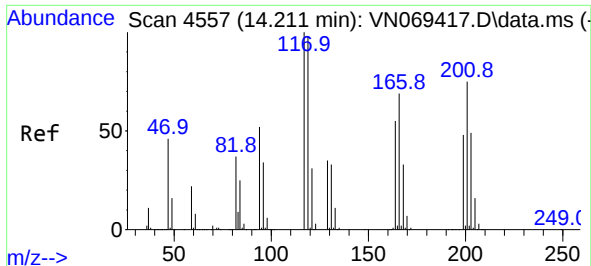
Tgt Ion:146 Resp: 6034
Ion Ratio Lower Upper
146 100
111 46.1 18.3 54.8
148 69.1 31.8 95.4



#89
n-Butylbenzene
Concen: 0.382 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.000 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion: 91 Resp: 8873
Ion Ratio Lower Upper
91 100
92 48.8 25.4 76.0
134 22.7 13.6 40.8

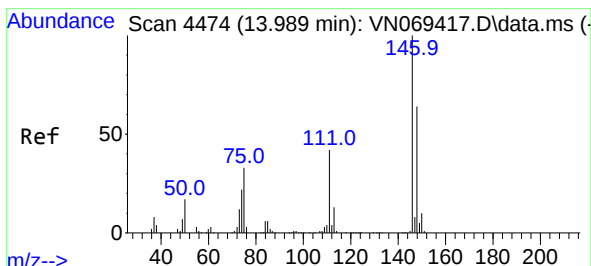
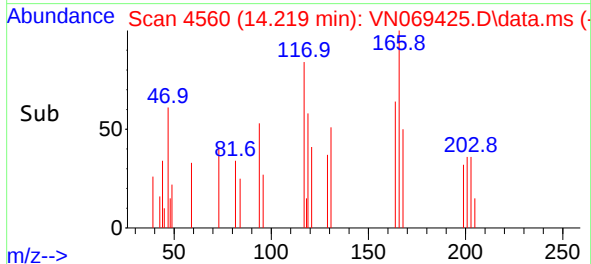
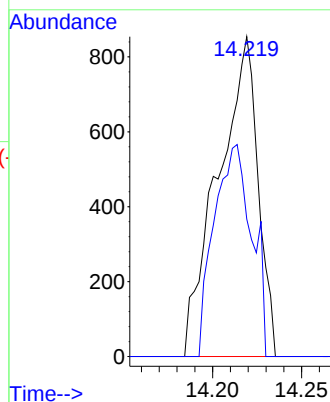
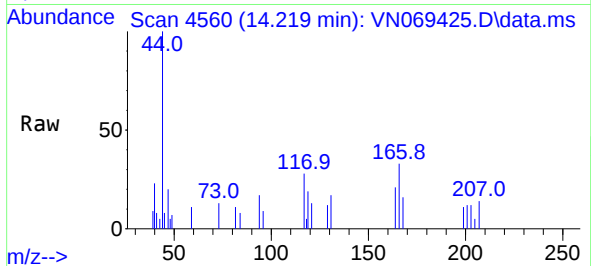




#90
Hexachloroethane
Concen: 2.411 ug/l
RT: 14.219 min Scan# 41
Delta R.T. 0.008 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

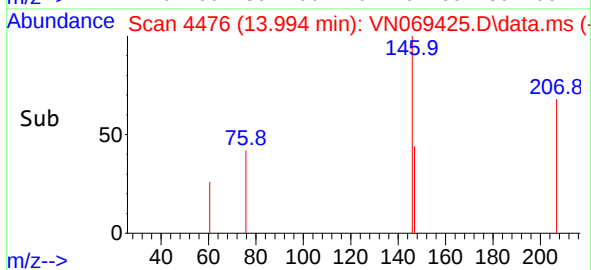
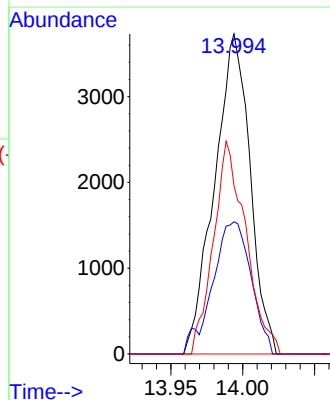
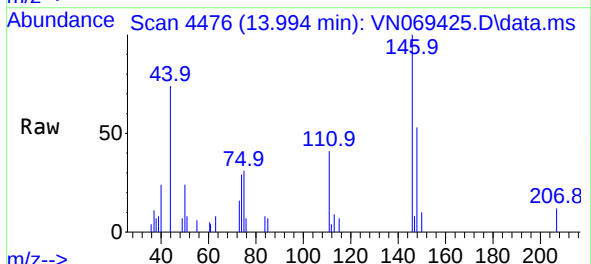
Instrument :
MSVOA_N
ClientSampleId :

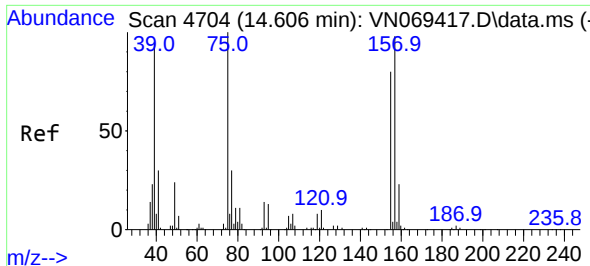
Tgt Ion:117 Resp: 1332
Ion Ratio Lower Upper
117 100
201 62.2 43.9 131.6



#91
1,2-Dichlorobenzene
Concen: 0.480 ug/l
RT: 13.994 min Scan# 4476
Delta R.T. 0.005 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

Tgt Ion:146 Resp: 6411
Ion Ratio Lower Upper
146 100
111 44.8 19.1 57.3
148 60.6 32.1 96.3

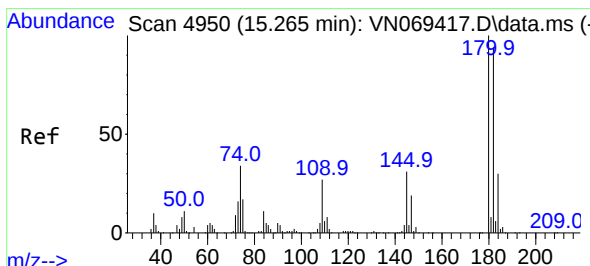
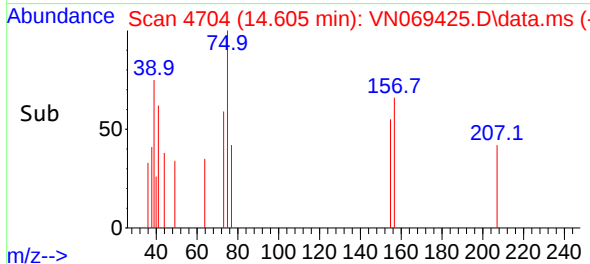
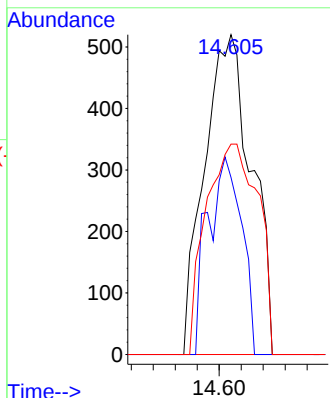
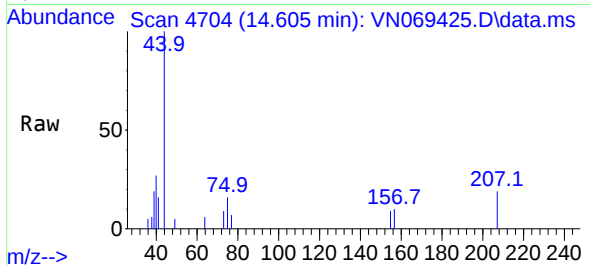




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 2.133 ug/l
 RT: 14.605 min Scan# 41
 Delta R.T. -0.001 min
 Lab File: VN069425.D
 Acq: 9 Nov 2021 18:28

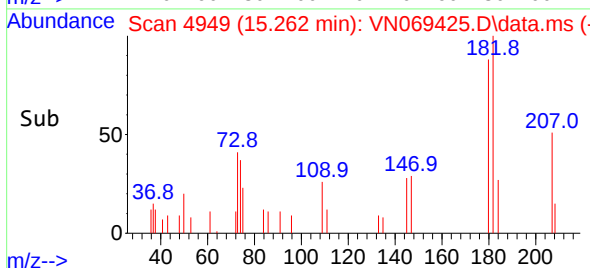
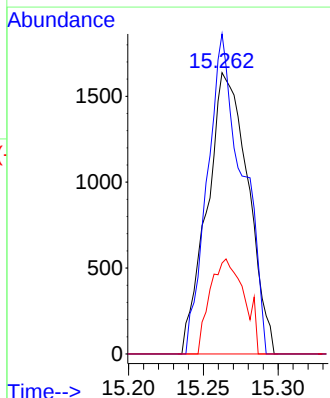
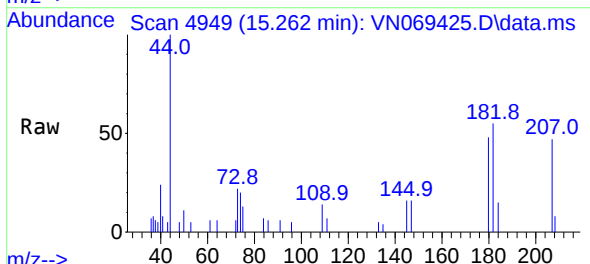
Instrument :
 MSVOA_N
 ClientSampleId :

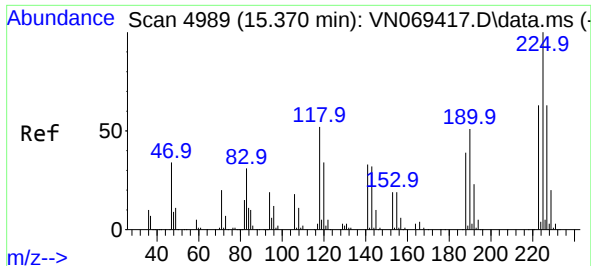
Tgt Ion: 75 Resp: 774
 Ion Ratio Lower Upper
 75 100
 155 44.6 46.9 140.7#
 157 72.6 60.6 181.7



#93
 1,2,4-Trichlorobenzene
 Concen: 3.530 ug/l
 RT: 15.262 min Scan# 4949
 Delta R.T. -0.003 min
 Lab File: VN069425.D
 Acq: 9 Nov 2021 18:28

Tgt Ion:180 Resp: 3107
 Ion Ratio Lower Upper
 180 100
 182 98.2 48.3 144.9
 145 28.3 14.5 43.5

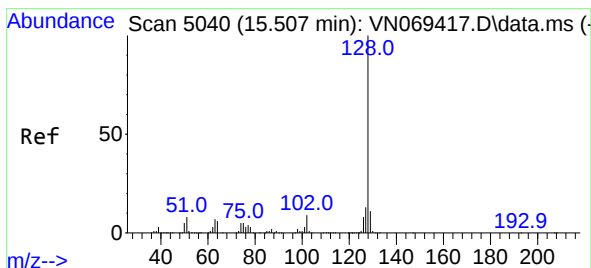
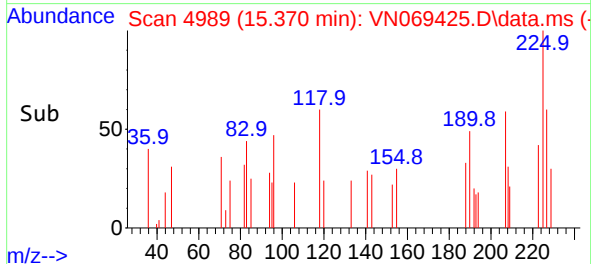
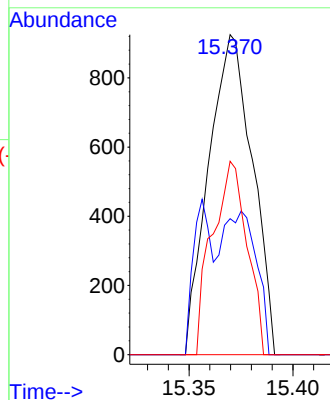
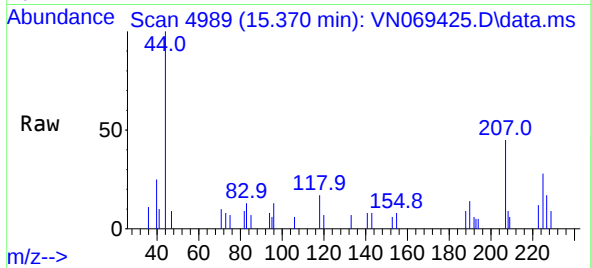




#94
Hexachlorobutadiene
Concen: 0.390 ug/l
RT: 15.370 min Scan# 4989
Delta R.T. -0.000 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

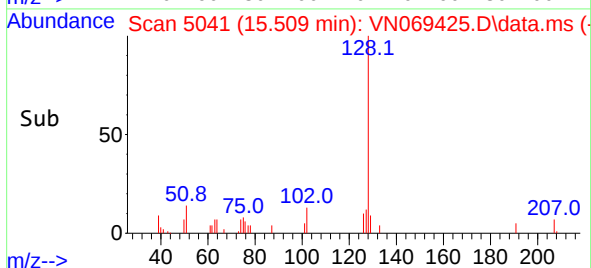
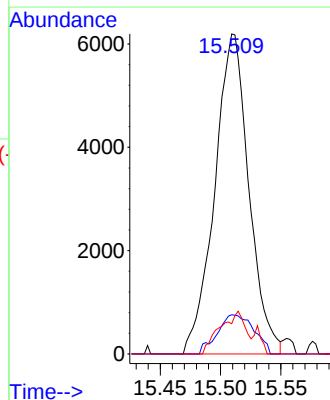
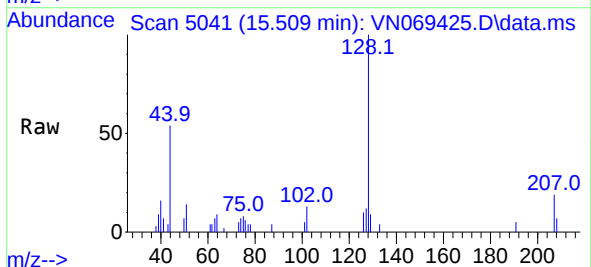
Instrument :
MSVOA_N
ClientSampleId :

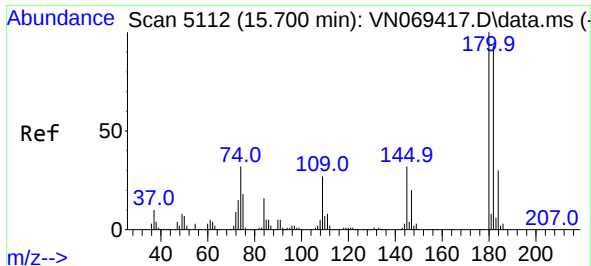
Tgt Ion:225 Resp: 1353
Ion Ratio Lower Upper
225 100
223 32.4 31.9 95.7
227 48.1 32.1 96.3



#95
Naphthalene
Concen: 5.015 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN069425.D
Acq: 9 Nov 2021 18:28

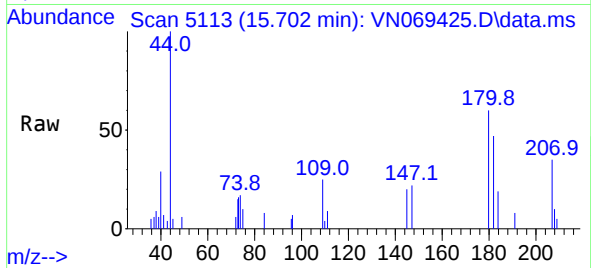
Tgt Ion:128 Resp: 12216
Ion Ratio Lower Upper
128 100
127 13.1 10.5 15.7
129 9.9 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 3.709 ug/l
 RT: 15.702 min Scan# 51
 Delta R.T. 0.002 min
 Lab File: VN069425.D
 Acq: 9 Nov 2021 18:28

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:	180	Resp:	3855
Ion	Ratio	Lower	Upper
180	100		
182	93.3	47.4	142.2
145	29.9	15.0	45.1

