

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100621\
 Data File : VN068821.D
 Acq On : 6 Oct 2021 16:26
 Operator : JC/MD
 Sample : VN1006WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1006WBS01

Quant Time: Oct 07 06:01:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 06 14:41:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	437125	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	750730	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	709593	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	304885	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	327204	50.94	ug/l	0.00
Spiked Amount 50.000	Range	61 - 141	Recovery	=	101.88%	
35) Dibromofluoromethane	8.024	113	253928	51.49	ug/l	0.00
Spiked Amount 50.000	Range	69 - 133	Recovery	=	102.98%	
50) Toluene-d8	10.443	98	1009655	52.50	ug/l	0.00
Spiked Amount 50.000	Range	65 - 126	Recovery	=	105.00%	
62) 4-Bromofluorobenzene	12.733	95	333436	46.26	ug/l	0.00
Spiked Amount 50.000	Range	58 - 135	Recovery	=	92.52%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.075	85	75430	19.02	ug/l	96
3) Chloromethane	2.303	50	77034	16.79	ug/l	98
4) Vinyl Chloride	2.445	62	142233	17.28	ug/l	99
5) Bromomethane	2.858	94	144090	20.81	ug/l	99
6) Chloroethane	3.019	64	128708	17.33	ug/l	99
7) Trichlorofluoromethane	3.379	101	135728	19.13	ug/l	100
8) Diethyl Ether	3.829	74	45645	19.88	ug/l	86
9) 1,1,2-Trichlorotrifluo...	4.215	101	78260	20.10	ug/l	94
10) Methyl Iodide	4.425	142	82381	17.94	ug/l	# 89
11) Tert butyl alcohol	5.369	59	73184	95.84	ug/l	# 86
12) 1,1-Dichloroethene	4.189	96	66079	19.54	ug/l	80
13) Acrolein	4.044	56	35292	85.17	ug/l	100
14) Allyl chloride	4.848	41	104677	18.61	ug/l	# 84
15) Acrylonitrile	5.556	53	190780	95.44	ug/l	99
16) Acetone	4.288	43	185342	90.96	ug/l	92
17) Carbon Disulfide	4.537	76	124763	17.65	ug/l	99
18) Methyl Acetate	4.859	43	123079	19.38	ug/l	93
19) Methyl tert-butyl Ether	5.618	73	281897	19.57	ug/l	96
20) Methylene Chloride	5.101	84	88834	19.51	ug/l	88
21) trans-1,2-Dichloroethene	5.602	96	72489	19.17	ug/l	86
22) Diisopropyl ether	6.498	45	260824	19.10	ug/l	# 93
23) Vinyl Acetate	6.433	43	1008840	94.63	ug/l	95
24) 1,1-Dichloroethane	6.391	63	152887	19.31	ug/l	99
25) 2-Butanone	7.335	43	274086	93.47	ug/l	92
26) 2,2-Dichloropropane	7.327	77	145760	19.23	ug/l	95
27) cis-1,2-Dichloroethene	7.329	96	96785	18.89	ug/l	86
28) Bromochloromethane	7.659	49	64761	15.05	ug/l	# 80
29) Tetrahydrofuran	7.683	42	168535	94.07	ug/l	88
30) Chloroform	7.820	83	182691	19.46	ug/l	98
31) Cyclohexane	8.099	56	125026	19.04	ug/l	88
32) 1,1,1-Trichloroethane	8.016	97	160200	19.17	ug/l	98
36) 1,1-Dichloropropene	8.222	75	113098	19.06	ug/l	95
37) Ethyl Acetate	7.410	43	103639	18.29	ug/l	99
38) Carbon Tetrachloride	8.209	117	135479	18.95	ug/l	99
39) Methylcyclohexane	9.461	83	126036	18.97	ug/l	91
40) Benzene	8.464	78	360393	19.44	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.640	41	53411	18.84	ug/l #	87
42) 1,2-Dichloroethane	8.531	62	141991	19.28	ug/l	98
43) Isopropyl Acetate	8.560	43	202076	19.62	ug/l	97
44) Trichloroethene	9.217	130	93674	19.51	ug/l	86
45) 1,2-Dichloropropane	9.491	63	95565	19.88	ug/l	99
46) Dibromomethane	9.577	93	70852	18.96	ug/l	94
47) Bromodichloromethane	9.764	83	148773	19.82	ug/l	98
48) Methyl methacrylate	9.561	41	84162	19.13	ug/l #	80
49) 1,4-Dioxane	9.569	88	37210	388.62	ug/l #	84
51) 4-Methyl-2-Pentanone	10.330	43	617584	94.18	ug/l	97
52) Toluene	10.507	92	239106	19.17	ug/l	95
53) t-1,3-Dichloropropene	10.719	75	150952	19.67	ug/l	97
54) cis-1,3-Dichloropropene	10.191	75	155203	19.66	ug/l	94
55) 1,1,2-Trichloroethane	10.899	97	103523	19.90	ug/l	94
56) Ethyl methacrylate	10.762	69	138946	19.02	ug/l	91
57) 1,3-Dichloropropane	11.046	76	164295	19.69	ug/l	98
58) 2-Chloroethyl Vinyl ether	10.043	63	156981	101.70	ug/l	92
59) 2-Hexanone	11.087	43	433872	91.74	ug/l	97
60) Dibromochloromethane	11.240	129	112161	19.23	ug/l	99
61) 1,2-Dibromoethane	11.347	107	99778	18.86	ug/l	98
64) Tetrachloroethene	10.979	164	82923	19.54	ug/l	95
65) Chlorobenzene	11.771	112	270482	19.63	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.843	131	104638	19.38	ug/l	98
67) Ethyl Benzene	11.846	91	475568	19.26	ug/l	96
68) m/p-Xylenes	11.956	106	367806	39.18	ug/l	85
69) o-Xylene	12.283	106	183253	19.60	ug/l	86
70) Styrene	12.296	104	296530	19.05	ug/l	93
71) Bromoform	12.460	173	74722	18.84	ug/l #	97
73) Isopropylbenzene	12.581	105	485234	20.15	ug/l	99
74) N-amyl acetate	12.390	43	152926	18.76	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.830	83	146532	20.19	ug/l	99
76) 1,2,3-Trichloropropane	12.881	75	177097	29.47	ug/l #	100
77) Bromobenzene	12.862	156	109127	19.90	ug/l	73
78) n-propylbenzene	12.924	91	560381	20.45	ug/l	97
79) 2-Chlorotoluene	13.010	91	328935	20.16	ug/l	90
80) 1,3,5-Trimethylbenzene	13.061	105	403440	20.25	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.629	75	40073	19.32	ug/l	97
82) 4-Chlorotoluene	13.106	91	325586	20.11	ug/l	93
83) tert-Butylbenzene	13.326	119	350463	19.91	ug/l	91
84) 1,2,4-Trimethylbenzene	13.369	105	403028	20.61	ug/l	96
85) sec-Butylbenzene	13.503	105	508024	20.28	ug/l	96
86) p-Isopropyltoluene	13.618	119	412740	20.35	ug/l	94
87) 1,3-Dichlorobenzene	13.618	146	202981	19.72	ug/l	95
88) 1,4-Dichlorobenzene	13.696	146	197655	19.46	ug/l	96
89) n-Butylbenzene	13.943	91	334738	19.56	ug/l	96
90) Hexachloroethane	14.211	117	79901	20.38	ug/l	99
91) 1,2-Dichlorobenzene	13.991	146	198136	20.00	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	14.603	75	25016	20.18	ug/l	74
93) 1,2,4-Trichlorobenzene	15.265	180	82083	18.10	ug/l	98
94) Hexachlorobutadiene	15.372	225	49568	20.46	ug/l	98
95) Naphthalene	15.509	128	200732	16.59	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	78390	18.80	ug/l	99

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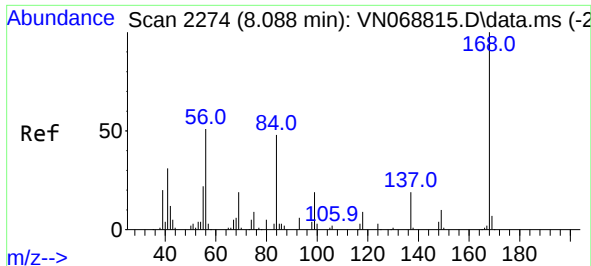
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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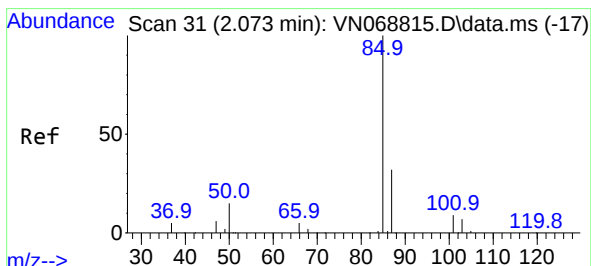
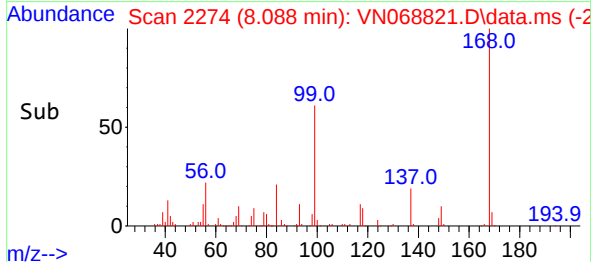
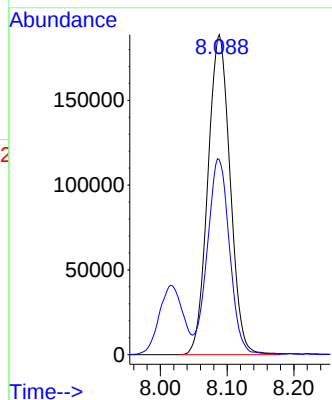
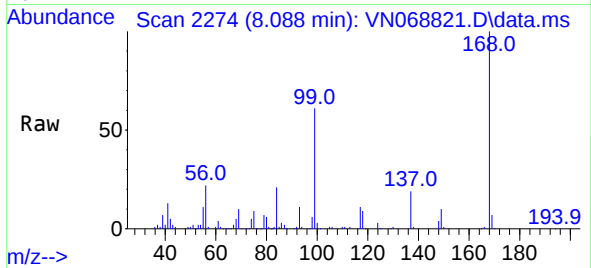




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

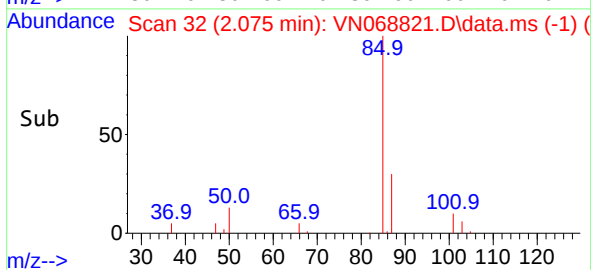
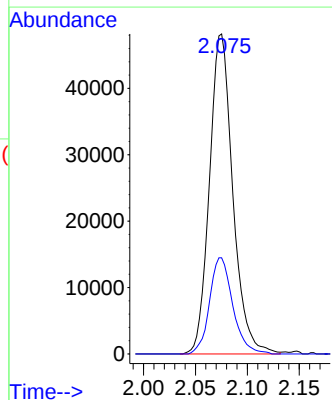
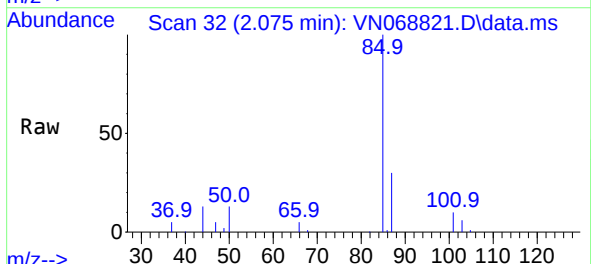
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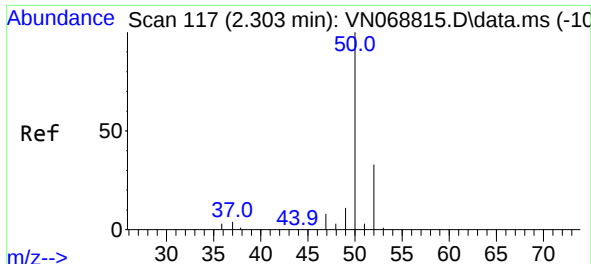
Tgt Ion:168 Resp: 437125
Ion Ratio Lower Upper
168 100
99 60.7 62.9 94.3#



#2
Dichlorodifluoromethane
Concen: 19.02 ug/l
RT: 2.075 min Scan# 32
Delta R.T. 0.002 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 85 Resp: 75430
Ion Ratio Lower Upper
85 100
87 30.0 16.1 48.2

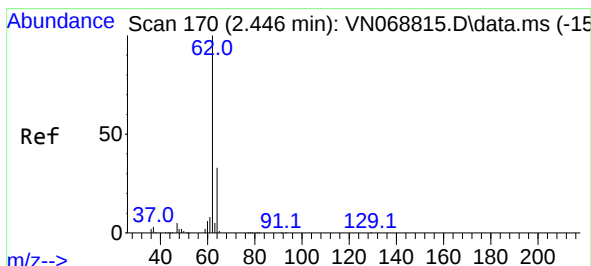
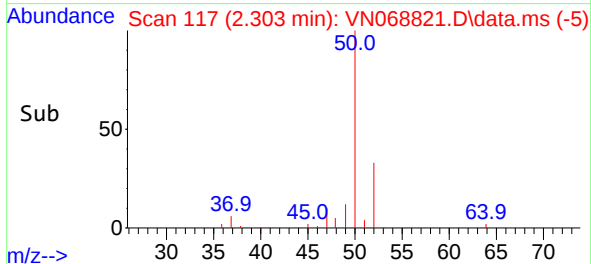
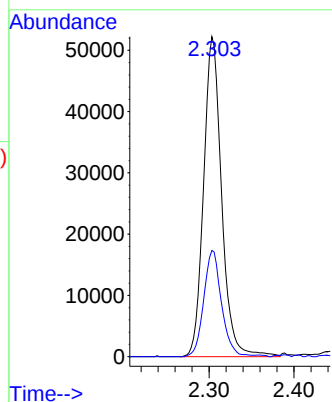
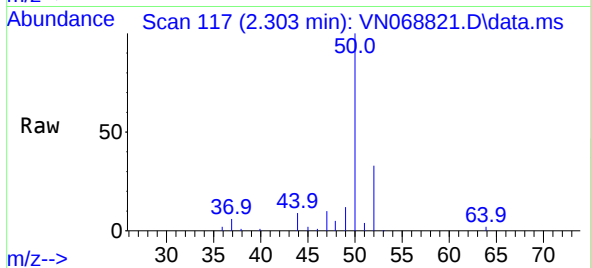




#3
Chloromethane
Concen: 16.79 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

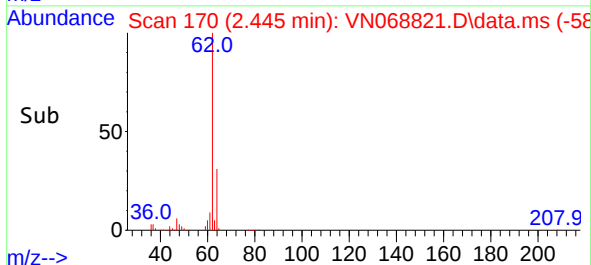
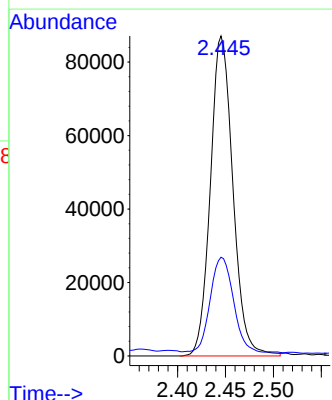
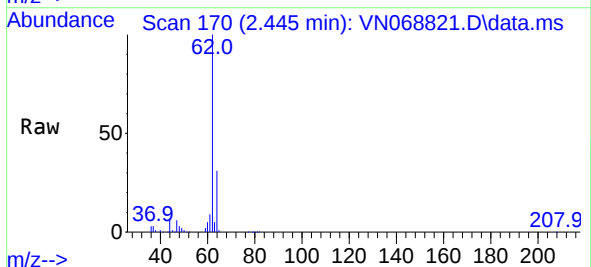
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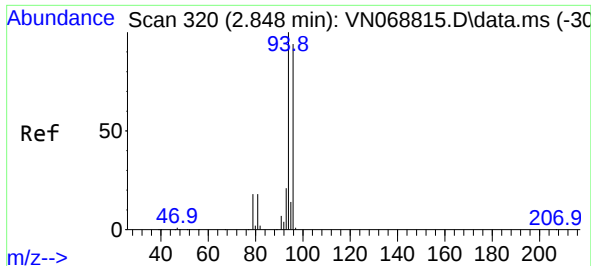
Tgt Ion: 50 Resp: 77034
Ion Ratio Lower Upper
50 100
52 33.2 25.6 38.4



#4
Vinyl Chloride
Concen: 17.28 ug/l
RT: 2.445 min Scan# 170
Delta R.T. -0.001 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 62 Resp: 142233
Ion Ratio Lower Upper
62 100
64 29.7 24.4 36.6

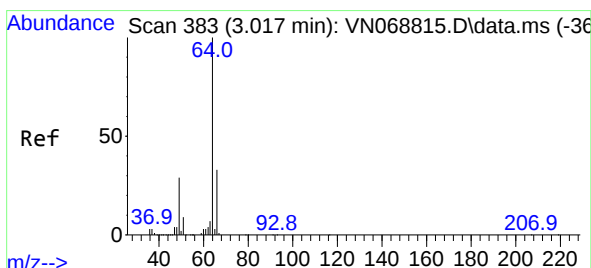
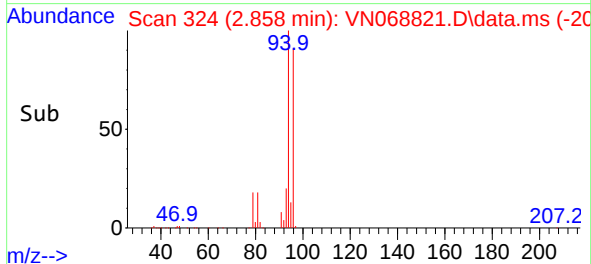
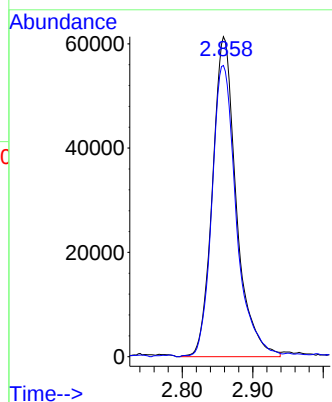
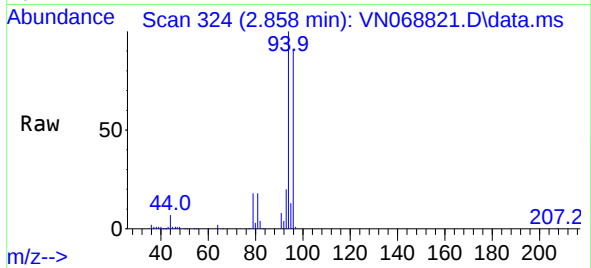




#5
Bromomethane
Concen: 20.81 ug/l
RT: 2.858 min Scan# 324
Delta R.T. 0.010 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

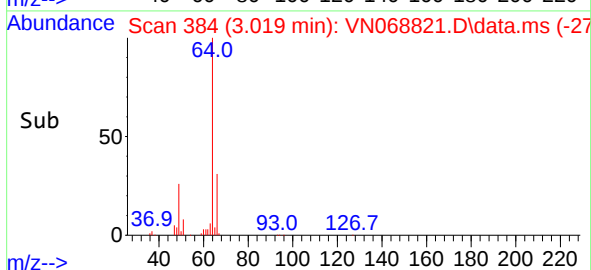
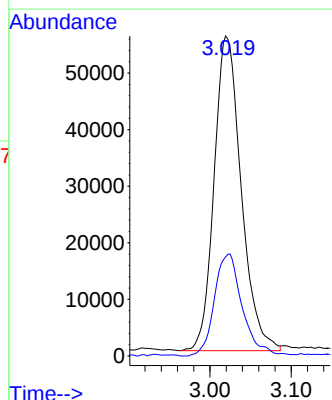
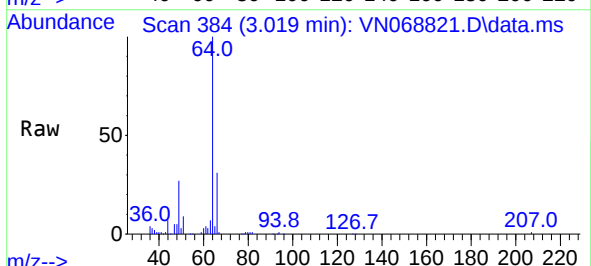
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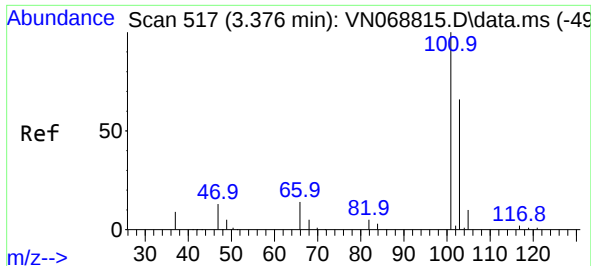
Tgt Ion: 94 Resp: 144090
Ion Ratio Lower Upper
94 100
96 91.0 73.7 110.5



#6
Chloroethane
Concen: 17.33 ug/l
RT: 3.019 min Scan# 384
Delta R.T. 0.002 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 64 Resp: 128708
Ion Ratio Lower Upper
64 100
66 31.5 24.7 37.1

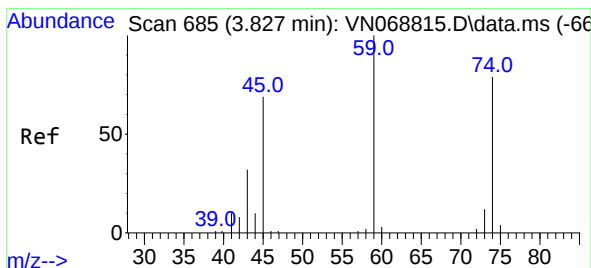
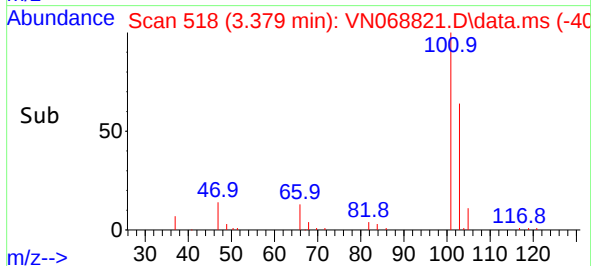
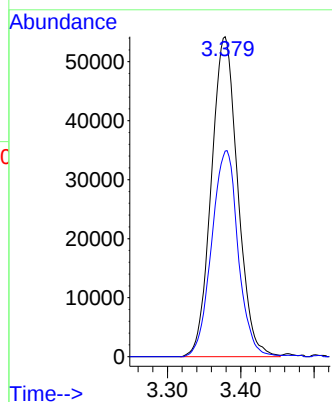
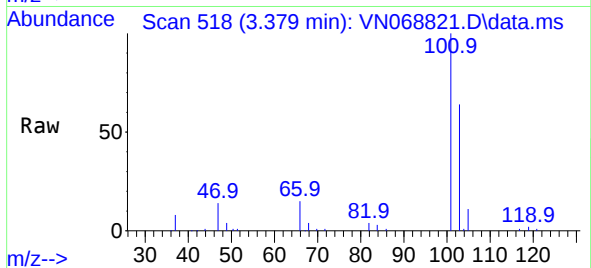




#7
Trichlorofluoromethane
Concen: 19.13 ug/l
RT: 3.379 min Scan# 518
Delta R.T. 0.003 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

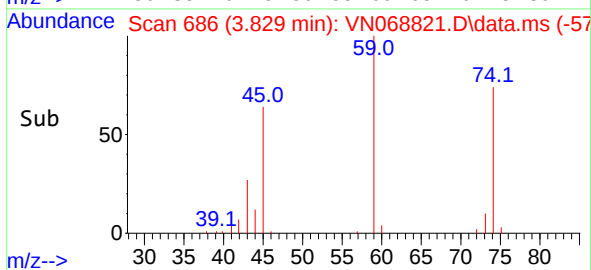
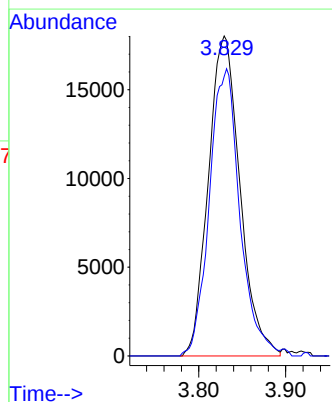
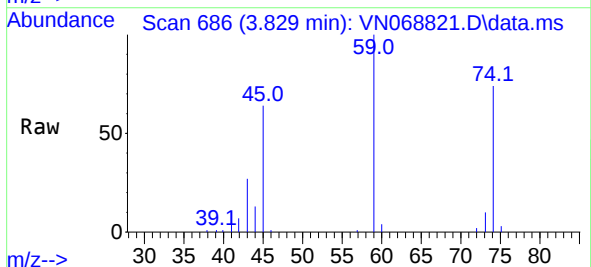
Instrument :
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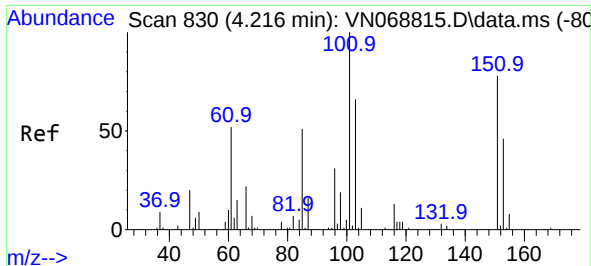
Tgt Ion:101 Resp: 135728
Ion Ratio Lower Upper
101 100
103 64.2 51.2 76.8



#8
Diethyl Ether
Concen: 19.88 ug/l
RT: 3.829 min Scan# 686
Delta R.T. 0.002 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 74 Resp: 45645
Ion Ratio Lower Upper
74 100
45 86.3 50.2 150.7



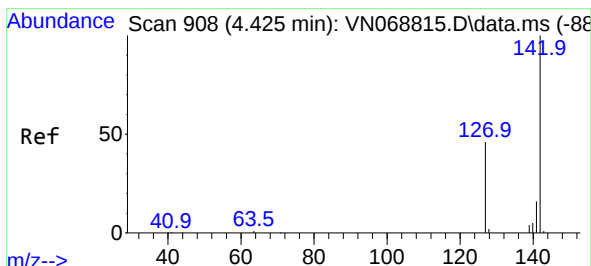
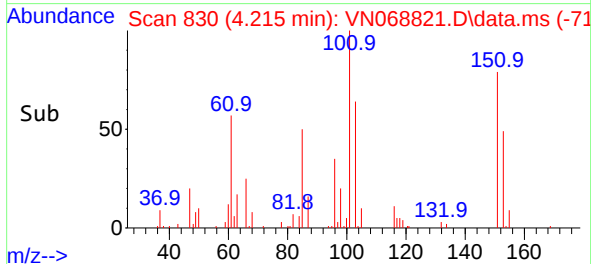
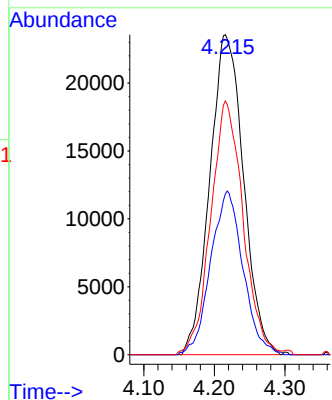
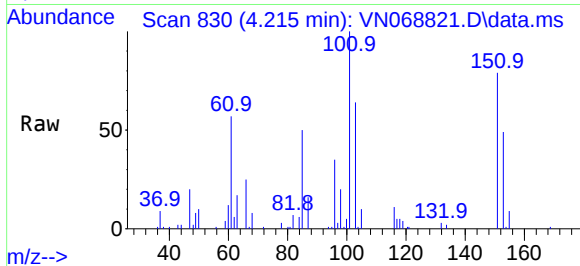


#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.10 ug/l
RT: 4.215 min Scan# 830
Delta R.T. -0.001 min
Lab File: VN068821.D
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Tgt Ion:101 Resp: 78260

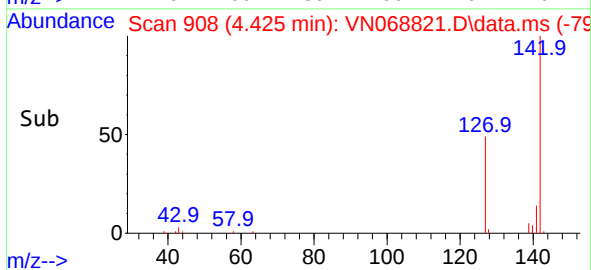
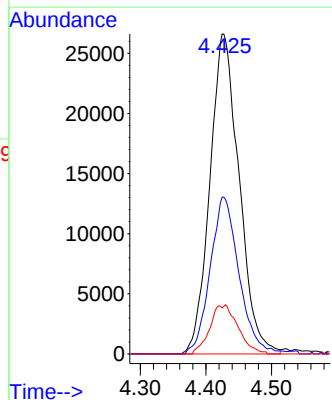
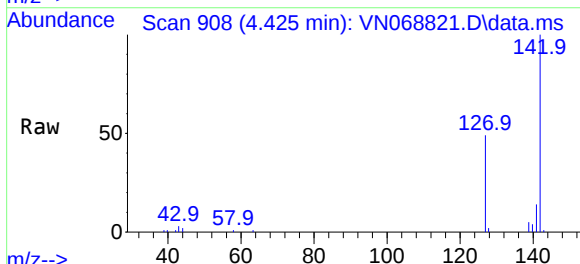
Ion	Ratio	Lower	Upper
101	100		
85	49.1	39.6	59.4
151	76.1	54.1	81.1

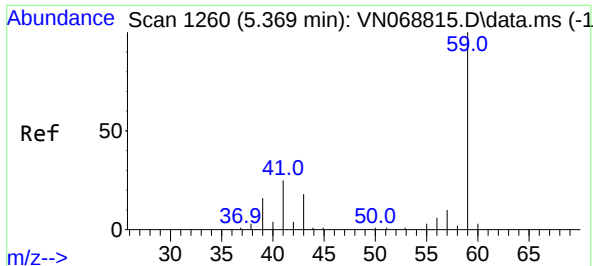


#10
Methyl Iodide
Concen: 17.94 ug/l
RT: 4.425 min Scan# 908
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion:142 Resp: 82381

Ion	Ratio	Lower	Upper
142	100		
127	47.8	43.1	64.7
141	6.8	11.4	17.0

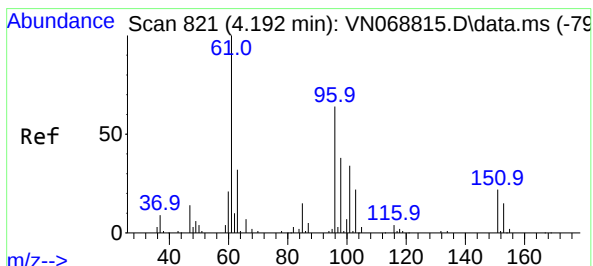
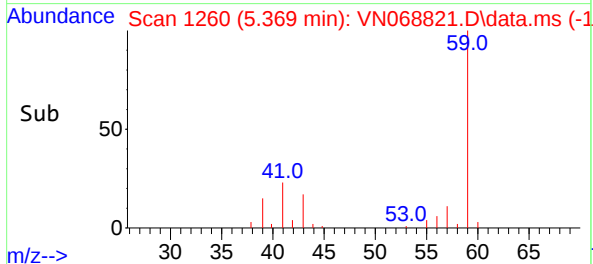
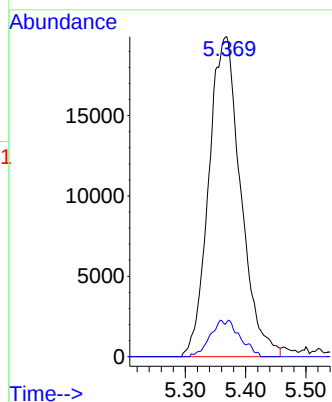
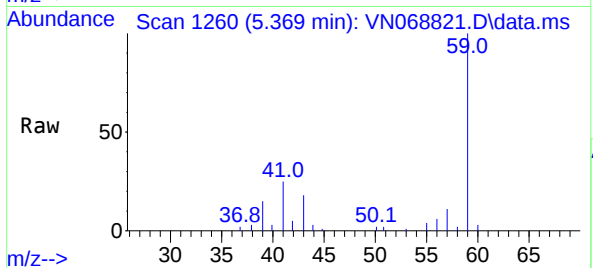




#11
Tert butyl alcohol
Concen: 95.84 ug/l
RT: 5.369 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

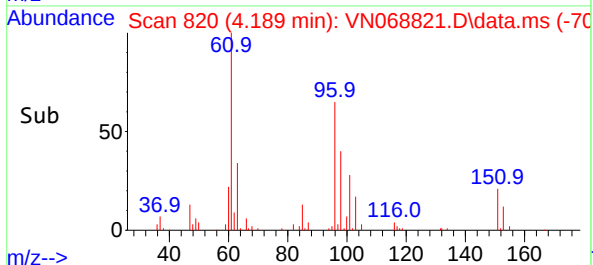
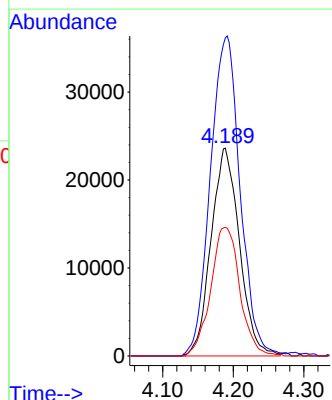
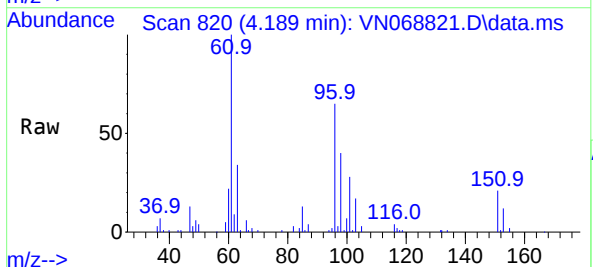
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

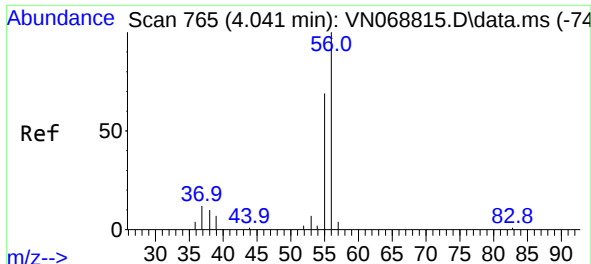
Tgt Ion: 59 Resp: 73184
Ion Ratio Lower Upper
59 100
57 5.4 8.7 13.1#



#12
1,1-Dichloroethene
Concen: 19.54 ug/l
RT: 4.189 min Scan# 820
Delta R.T. -0.003 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 96 Resp: 66079
Ion Ratio Lower Upper
96 100
61 153.0 152.6 229.0
98 61.9 50.9 76.3

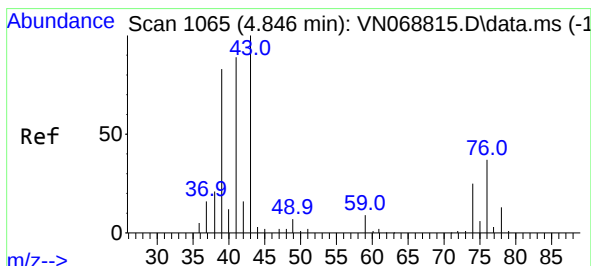
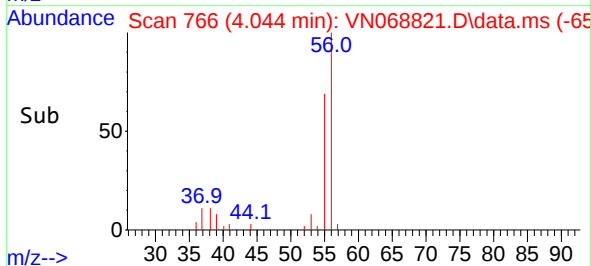
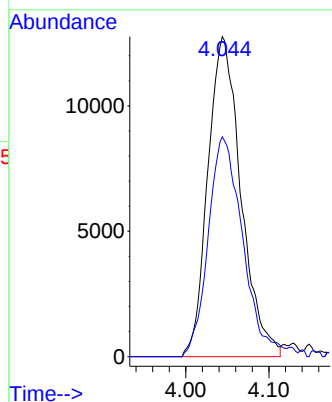
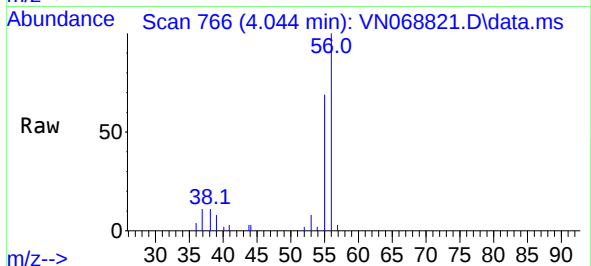




#13
Acrolein
Concen: 85.17 ug/l
RT: 4.044 min Scan# 766
Delta R.T. 0.003 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

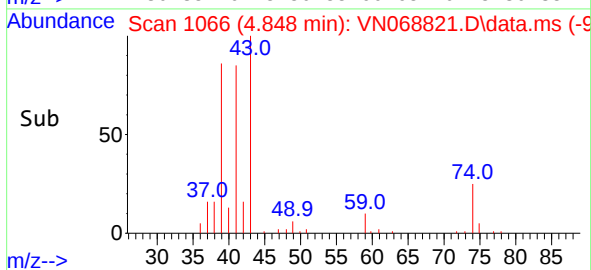
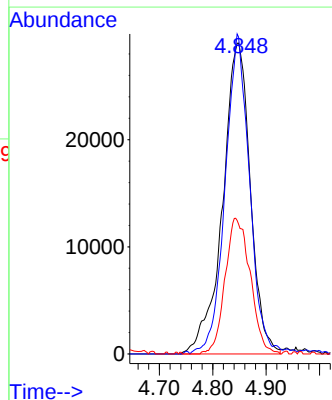
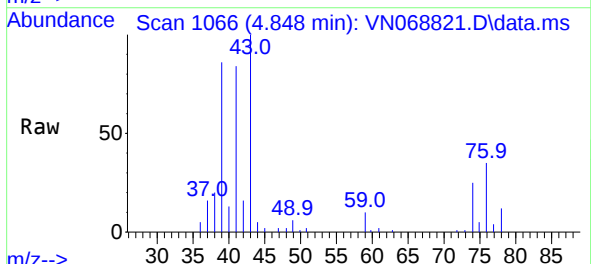
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

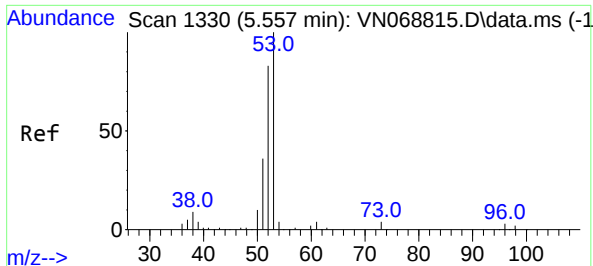
Tgt Ion: 56 Resp: 35292
Ion Ratio Lower Upper
56 100
55 71.6 57.4 86.0



#14
Allyl chloride
Concen: 18.61 ug/l
RT: 4.848 min Scan# 1066
Delta R.T. 0.002 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 41 Resp: 104677
Ion Ratio Lower Upper
41 100
39 89.3 60.9 91.3
76 39.6 24.3 36.5#

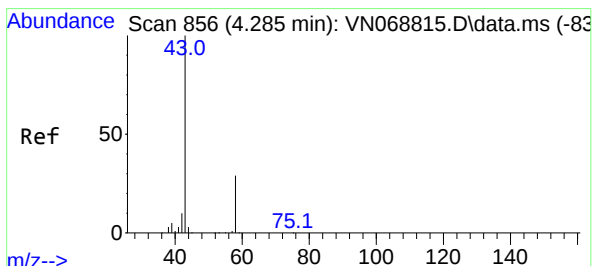
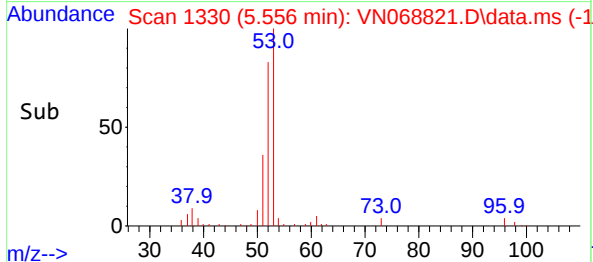
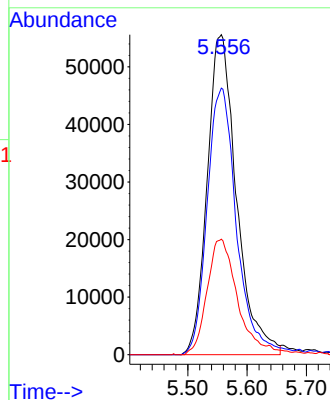
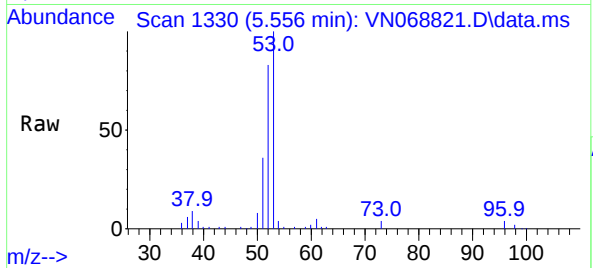




#15
Acrylonitrile
Concen: 95.44 ug/l
RT: 5.556 min Scan# 1330
Delta R.T. -0.001 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

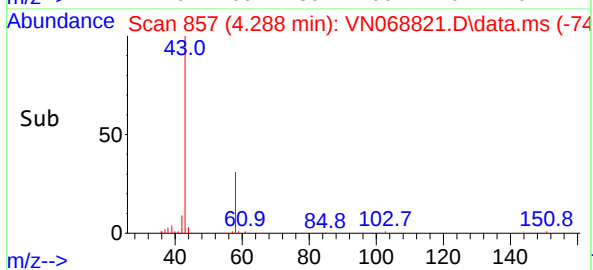
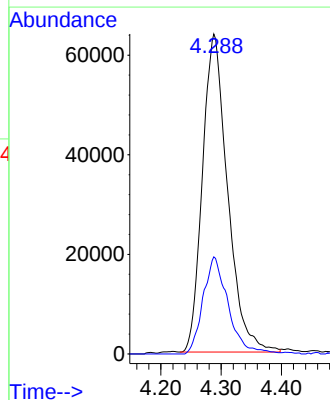
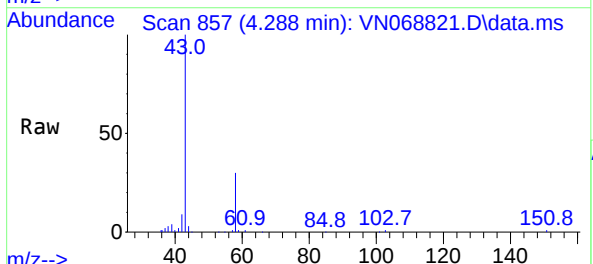
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

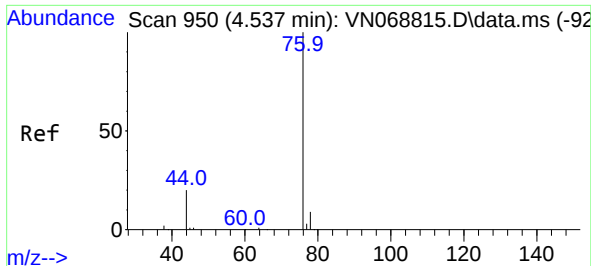
Tgt Ion: 53 Resp: 190780
Ion Ratio Lower Upper
53 100
52 83.6 66.2 99.2
51 36.6 30.2 45.4



#16
Acetone
Concen: 90.96 ug/l
RT: 4.288 min Scan# 857
Delta R.T. 0.003 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 43 Resp: 185342
Ion Ratio Lower Upper
43 100
58 30.5 21.2 31.8

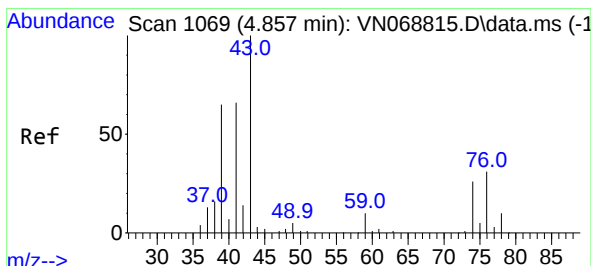
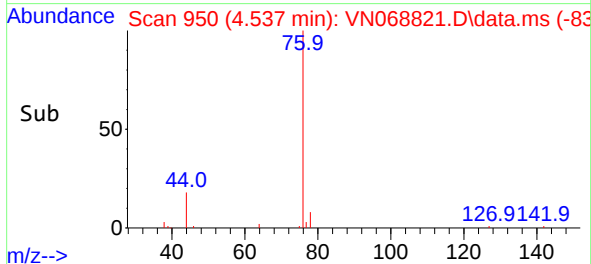
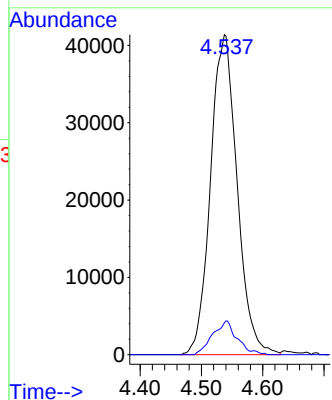
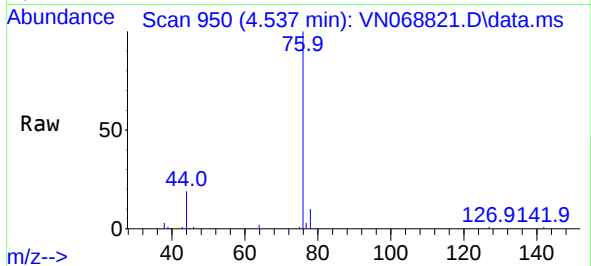




#17
Carbon Disulfide
Concen: 17.65 ug/l
RT: 4.537 min Scan# 950
Delta R.T. 0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

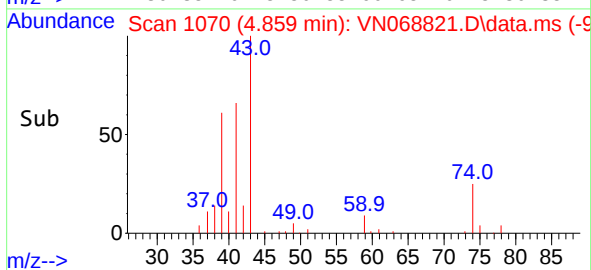
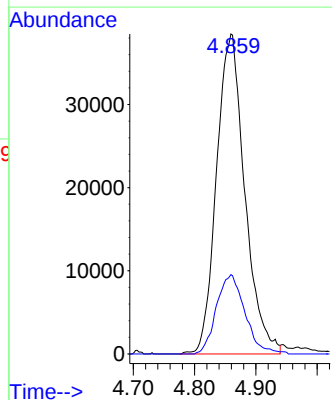
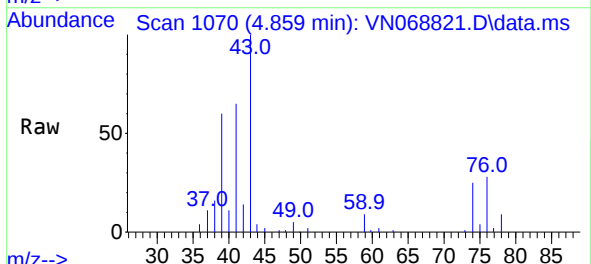
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

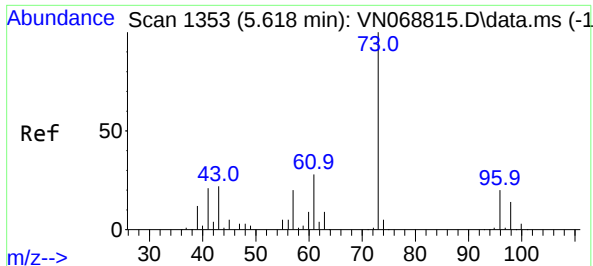
Tgt Ion: 76 Resp: 124763
Ion Ratio Lower Upper
76 100
78 9.9 7.7 11.5



#18
Methyl Acetate
Concen: 19.38 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.002 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 43 Resp: 123079
Ion Ratio Lower Upper
43 100
74 25.0 17.4 26.0



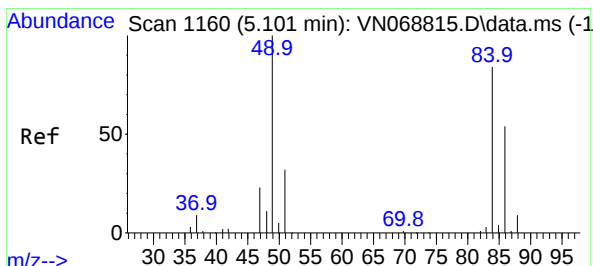
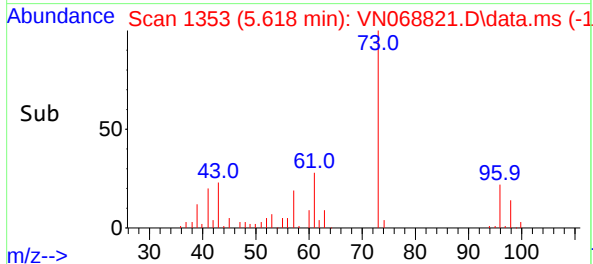
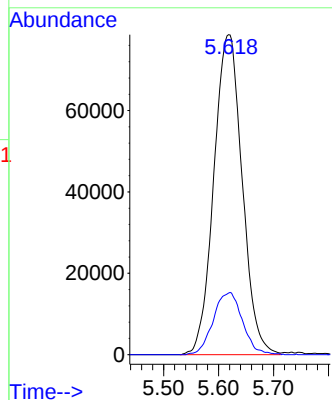
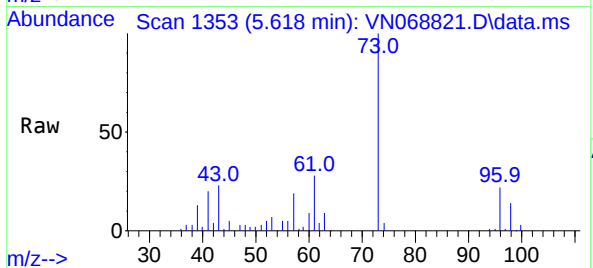


#19

Methyl tert-butyl Ether
Concen: 19.57 ug/l
RT: 5.618 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Instrument :
MSVOA_N
ClientSampled :
VN1006WBS01

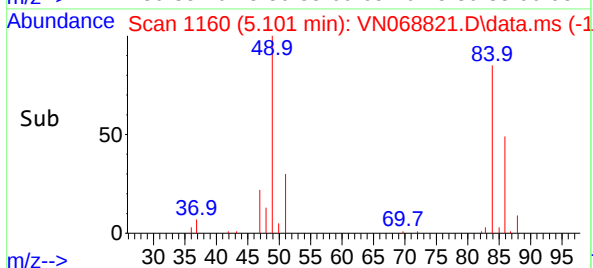
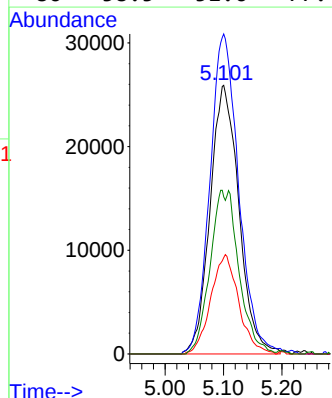
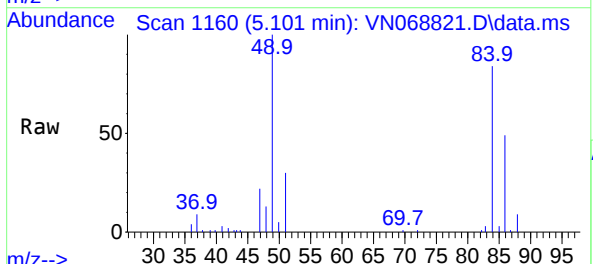
Tgt Ion: 73 Resp: 281897
Ion Ratio Lower Upper
73 100
57 19.2 17.0 25.6

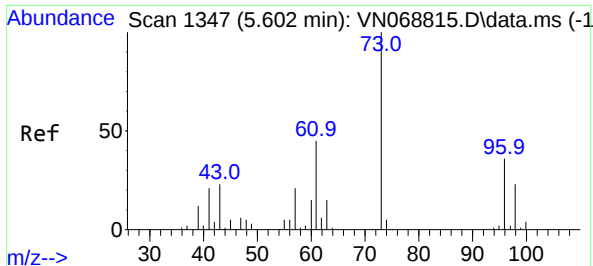


#20

Methylene Chloride
Concen: 19.51 ug/l
RT: 5.101 min Scan# 1160
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 84 Resp: 88834
Ion Ratio Lower Upper
84 100
49 119.1 110.9 166.3
51 35.8 32.6 49.0
86 58.5 51.6 77.4

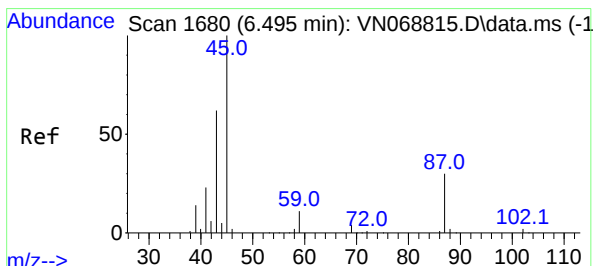
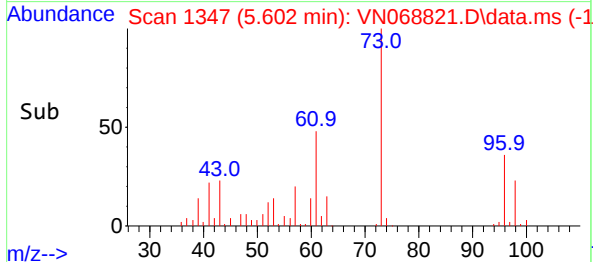
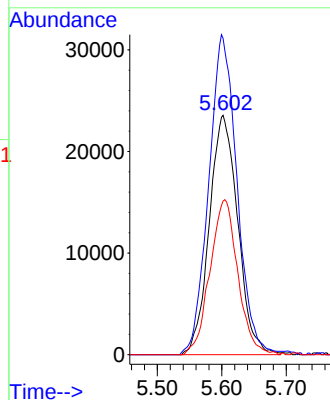
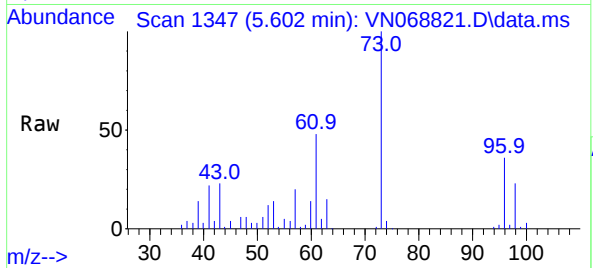




#21
trans-1,2-Dichloroethene
Concen: 19.17 ug/l
RT: 5.602 min Scan# 1347
Delta R.T. 0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

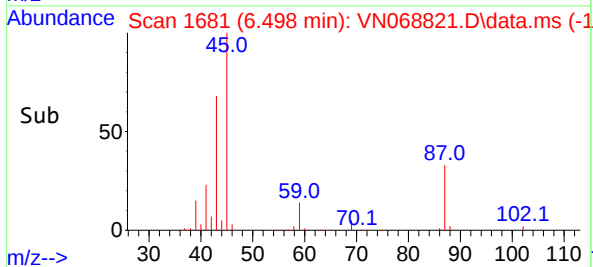
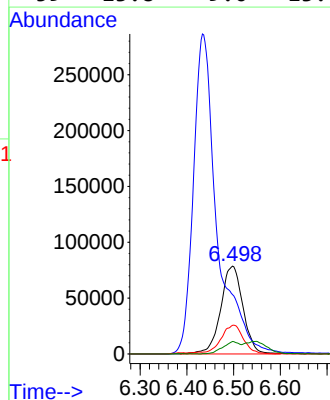
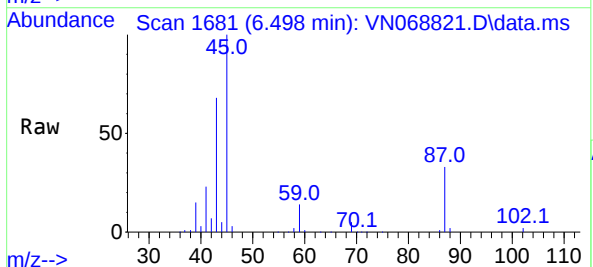
Instrument :
MSVOA_N
ClientSampled :
VN1006WBS01

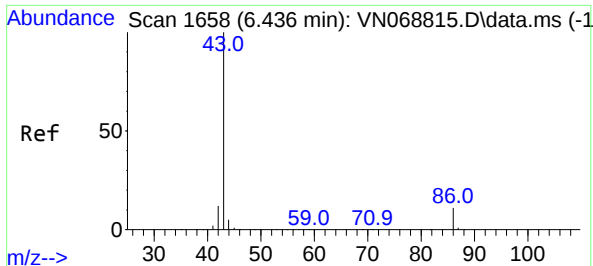
Tgt Ion: 96 Resp: 72489
Ion Ratio Lower Upper
96 100
61 132.2 123.5 185.3
98 64.1 48.6 72.8



#22
Diisopropyl ether
Concen: 19.10 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. 0.003 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 45 Resp: 260824
Ion Ratio Lower Upper
45 100
43 65.3 49.4 74.2
87 32.3 20.9 31.3#
59 13.8 9.0 13.4#

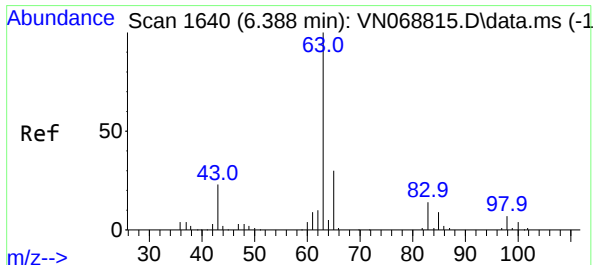
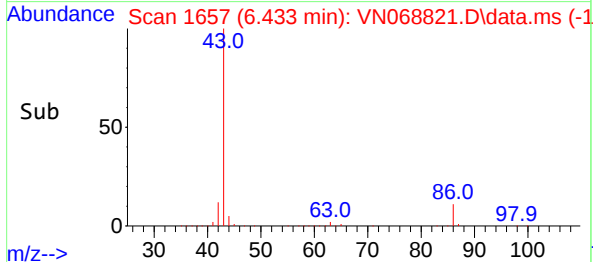
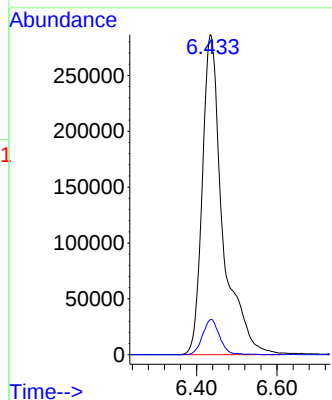
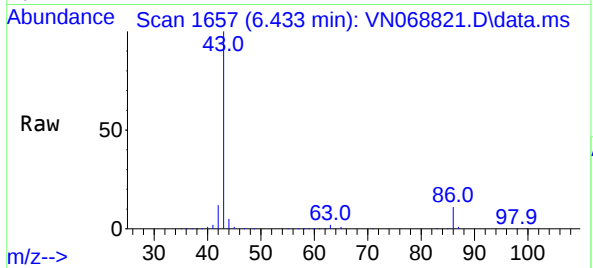




#23
 Vinyl Acetate
 Concen: 94.63 ug/l
 RT: 6.433 min Scan# 1657
 Delta R.T. -0.003 min
 Lab File: VN068821.D
 Acq: 6 Oct 2021 16:26

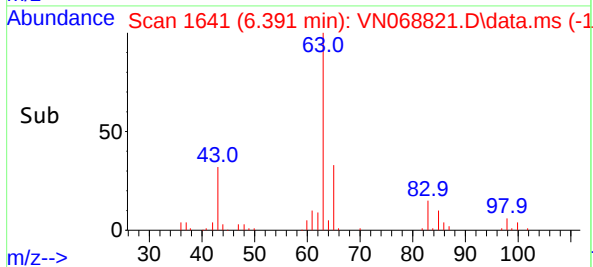
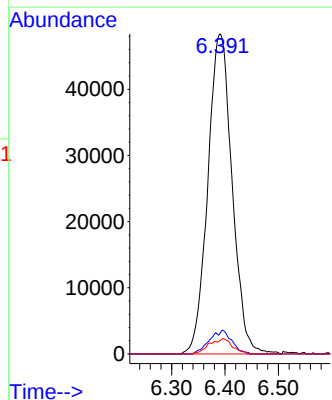
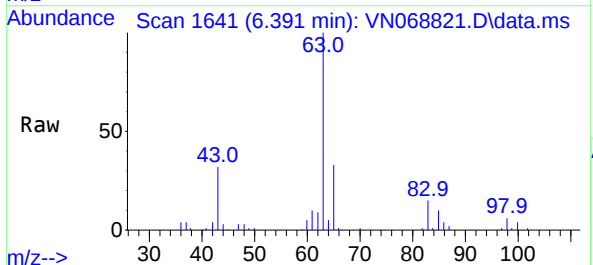
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1006WBS01

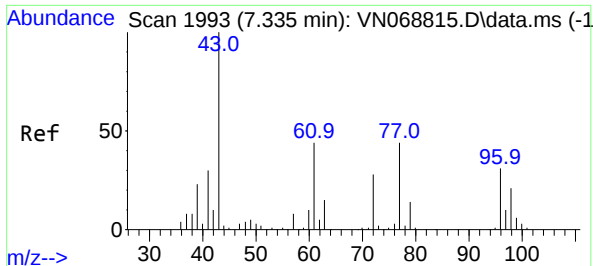
Tgt Ion: 43 Resp: 1008840
 Ion Ratio Lower Upper
 43 100
 86 10.9 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 19.31 ug/l
 RT: 6.391 min Scan# 1641
 Delta R.T. 0.003 min
 Lab File: VN068821.D
 Acq: 6 Oct 2021 16:26

Tgt Ion: 63 Resp: 152887
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.0 9.0
 100 4.2 1.9 5.7

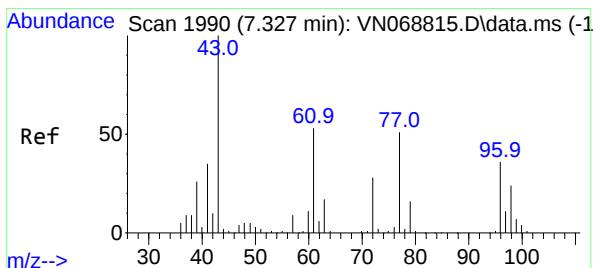
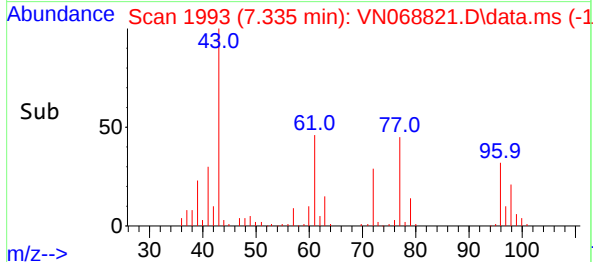
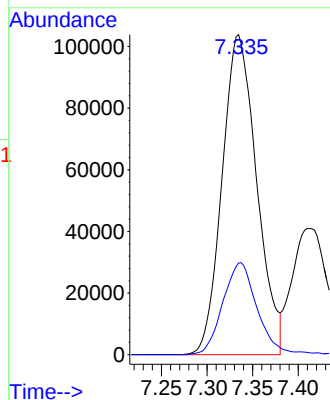
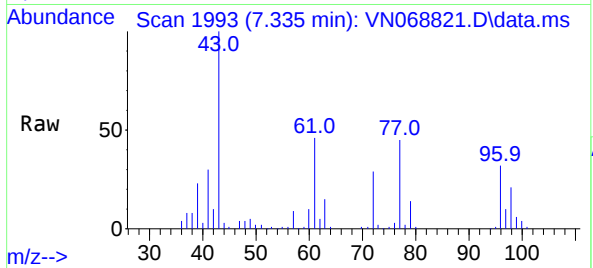




#25
2-Butanone
Concen: 93.47 ug/l
RT: 7.335 min Scan# 1993
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

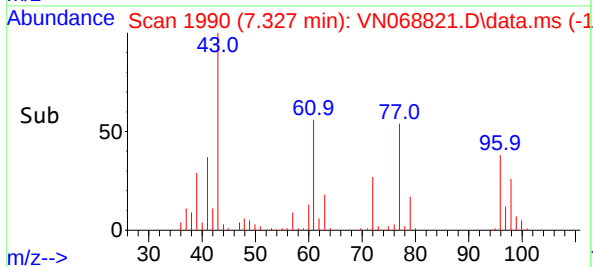
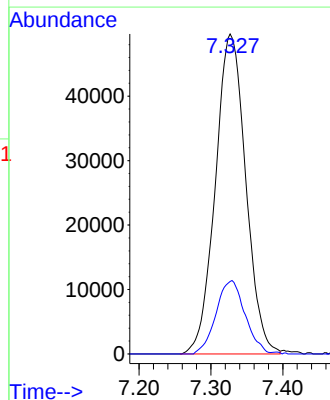
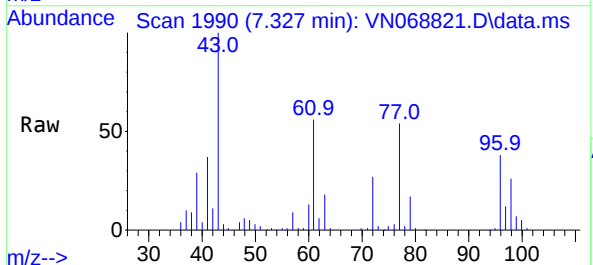
Instrument :
MSVOA_N
ClientSampled :
VN1006WBS01

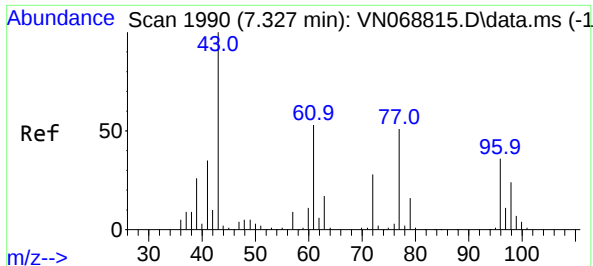
Tgt Ion: 43 Resp: 274086
Ion Ratio Lower Upper
43 100
72 28.7 19.7 29.5



#26
2,2-Dichloropropane
Concen: 19.23 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 77 Resp: 145760
Ion Ratio Lower Upper
77 100
97 21.9 9.8 29.3



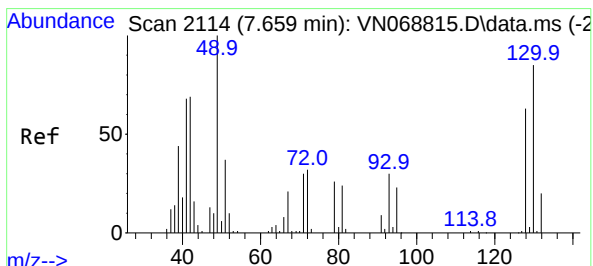
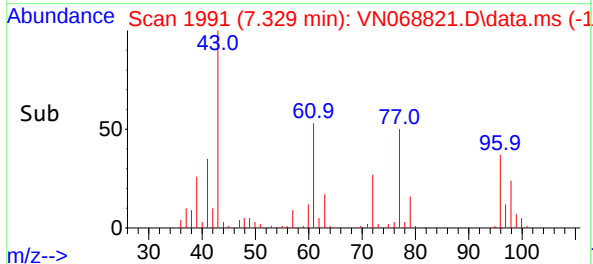
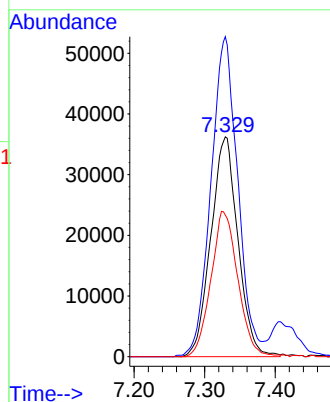
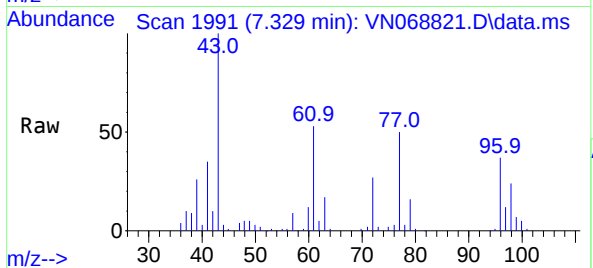


#27
 cis-1,2-Dichloroethene
 Concen: 18.89 ug/l
 RT: 7.329 min Scan# 1991
 Delta R.T. 0.002 min
 Lab File: VN068821.D
 Acq: 6 Oct 2021 16:26

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1006WBS01

Tgt Ion: 96 Resp: 96785

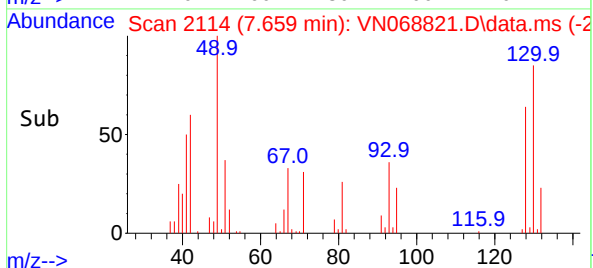
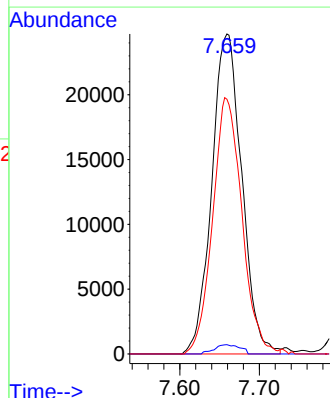
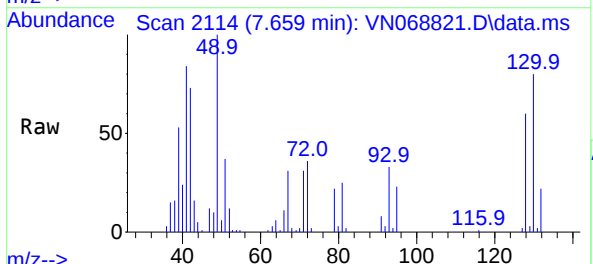
Ion	Ratio	Lower	Upper
96	100		
61	143.5	0.0	338.8
98	65.4	0.0	129.8

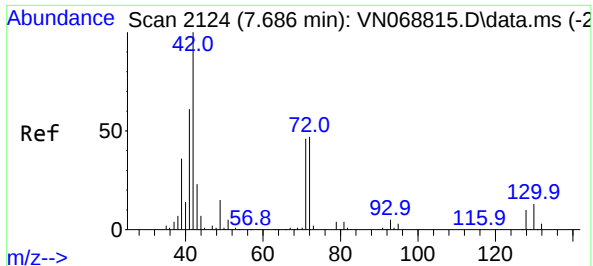


#28
 Bromochloromethane
 Concen: 15.05 ug/l
 RT: 7.659 min Scan# 2114
 Delta R.T. 0.000 min
 Lab File: VN068821.D
 Acq: 6 Oct 2021 16:26

Tgt Ion: 49 Resp: 64761

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	3.8
130	77.8	49.7	74.5#

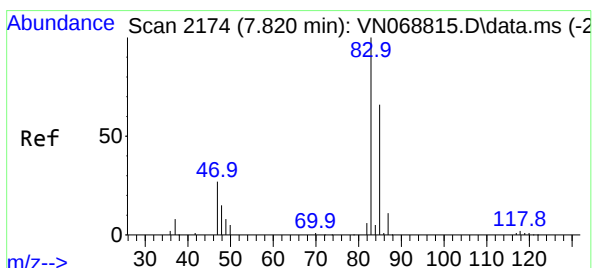
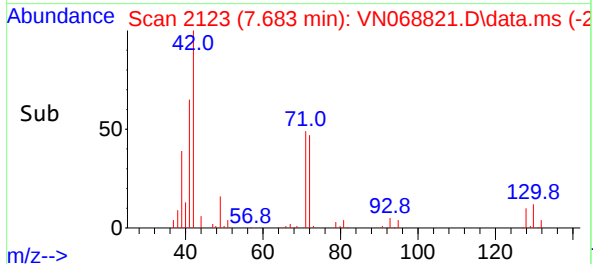
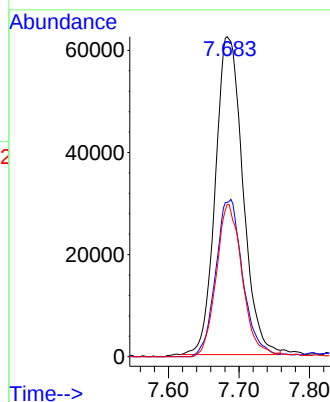
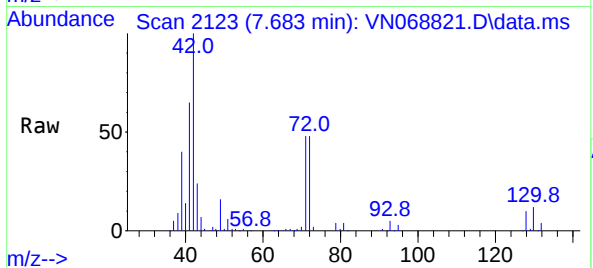




#29
Tetrahydrofuran
Concen: 94.07 ug/l
RT: 7.683 min Scan# 2123
Delta R.T. -0.003 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

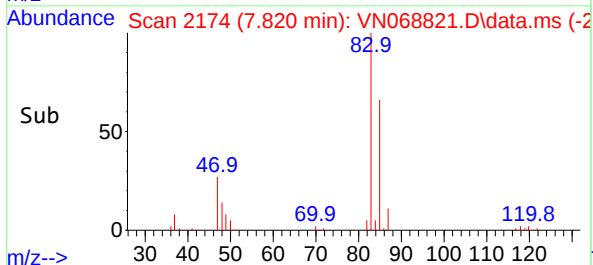
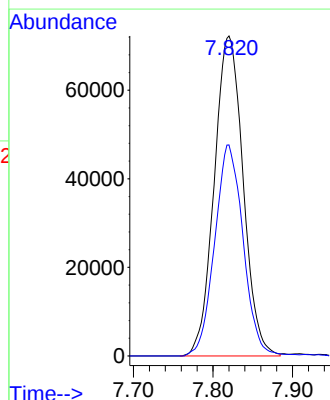
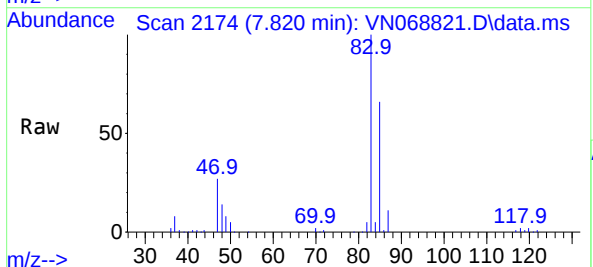
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

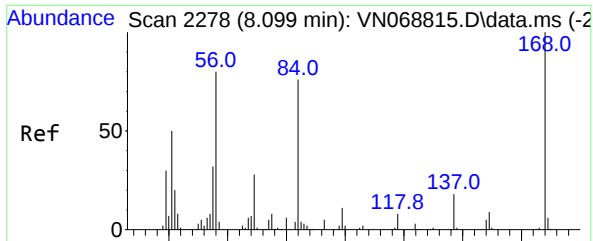
Tgt Ion: 42 Resp: 168535
Ion Ratio Lower Upper
42 100
72 49.1 32.8 49.2
71 45.1 31.2 46.8



#30
Chloroform
Concen: 19.46 ug/l
RT: 7.820 min Scan# 2174
Delta R.T. 0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 83 Resp: 182691
Ion Ratio Lower Upper
83 100
85 66.0 51.5 77.3

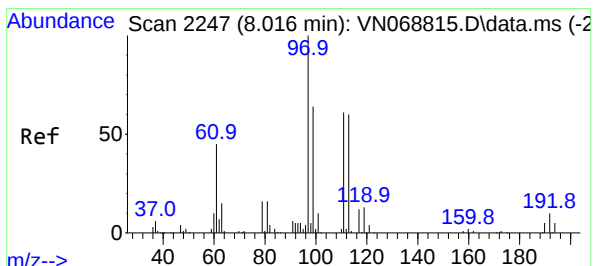
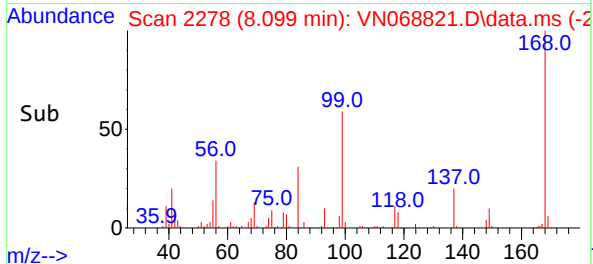
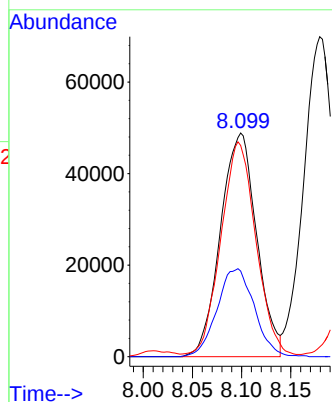
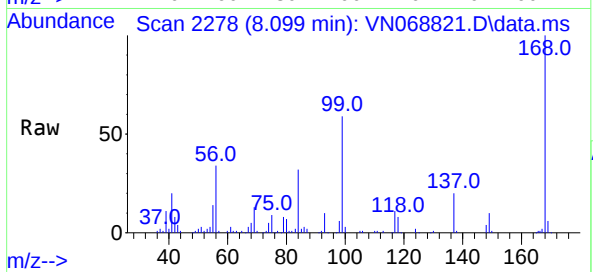




#31
Cyclohexane
Concen: 19.04 ug/l
RT: 8.099 min Scan# 2278
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

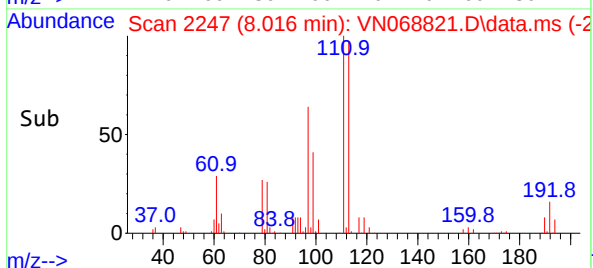
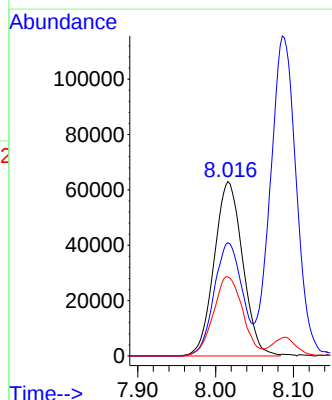
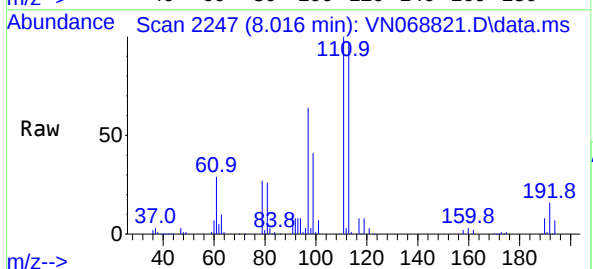
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

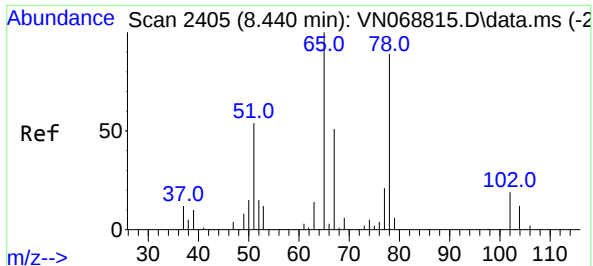
Tgt Ion: 56 Resp: 125026
Ion Ratio Lower Upper
56 100
69 38.2 27.3 40.9
84 93.2 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 19.17 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 97 Resp: 160200
Ion Ratio Lower Upper
97 100
99 64.0 50.2 75.2
61 46.8 38.2 57.2



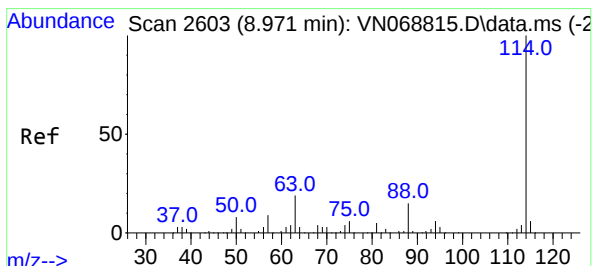
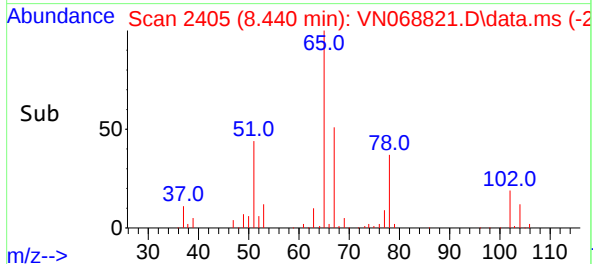
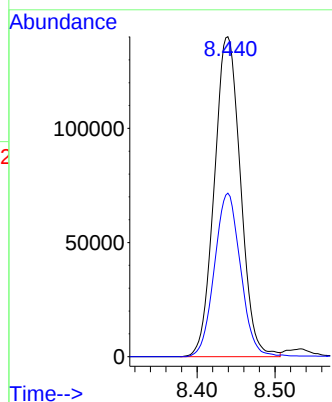
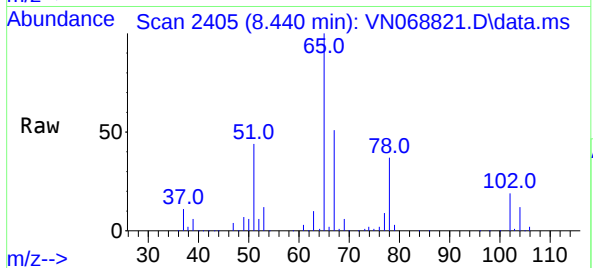


#33

1,2-Dichloroethane-d4
Concen: 50.94 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

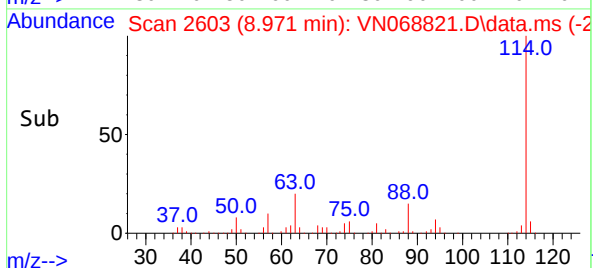
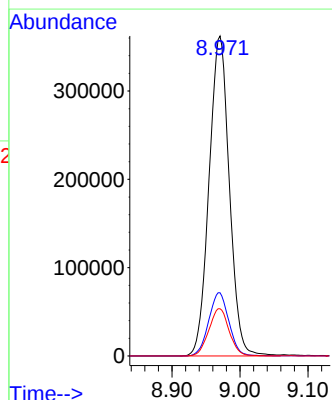
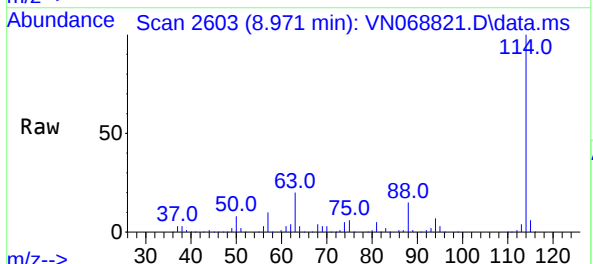
Tgt Ion: 65 Resp: 327204
Ion Ratio Lower Upper
65 100
67 50.8 0.0 98.6

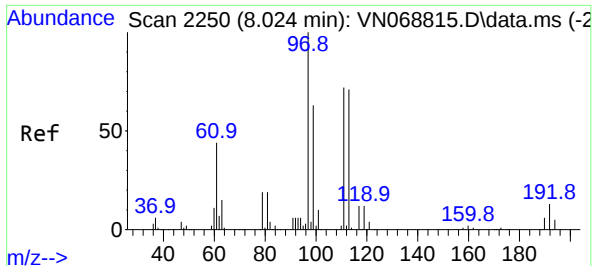


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 114 Resp: 750730
Ion Ratio Lower Upper
114 100
63 19.8 0.0 49.0
88 14.8 0.0 36.6

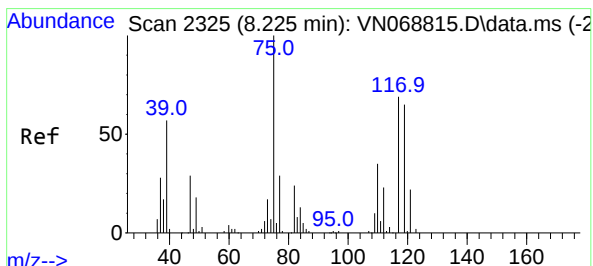
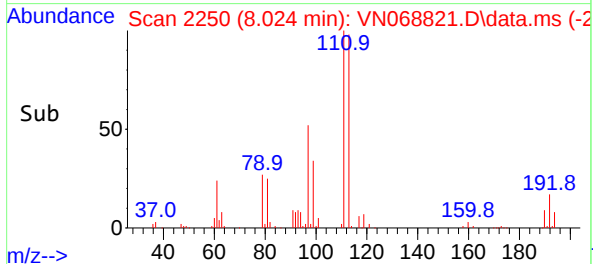
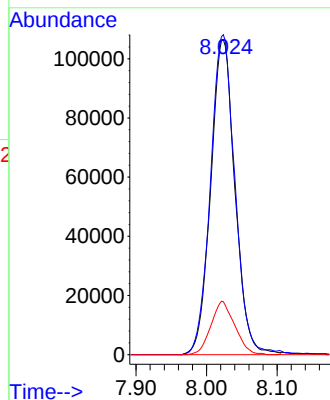
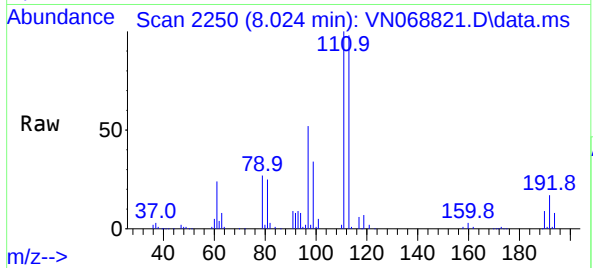




#35
Dibromofluoromethane
Concen: 51.49 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

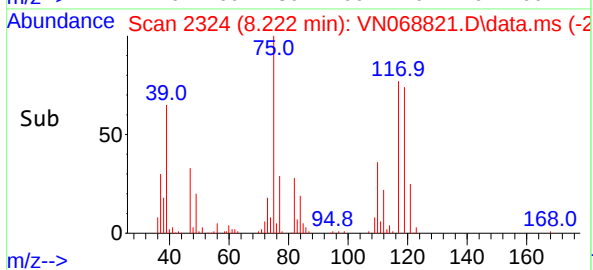
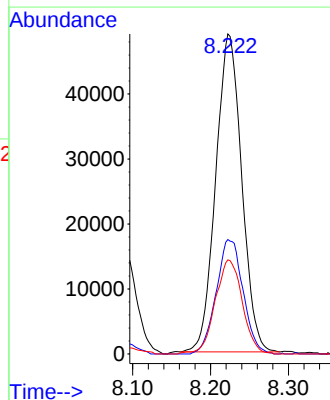
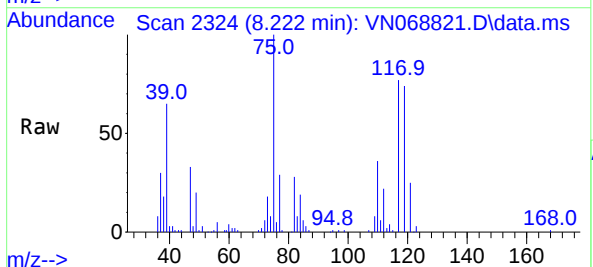
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

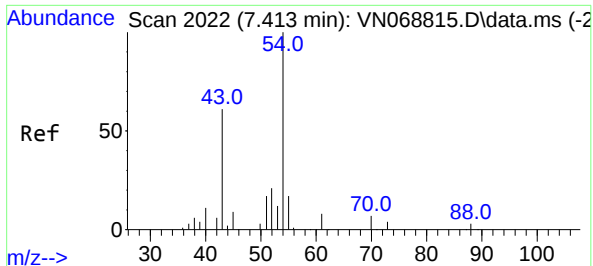
Tgt Ion:113 Resp: 253928
Ion Ratio Lower Upper
113 100
111 102.6 83.8 125.8
192 16.7 13.4 20.0



#36
1,1-Dichloropropene
Concen: 19.06 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. -0.003 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 75 Resp: 113098
Ion Ratio Lower Upper
75 100
110 37.2 15.7 47.0
77 30.9 24.6 37.0

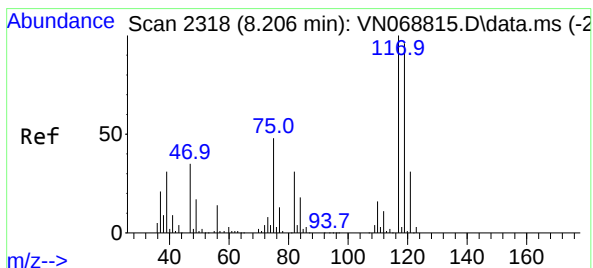
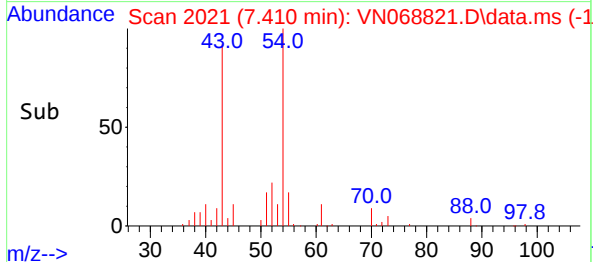
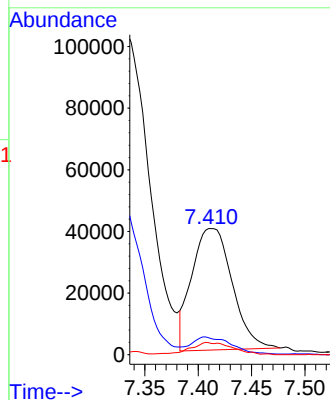
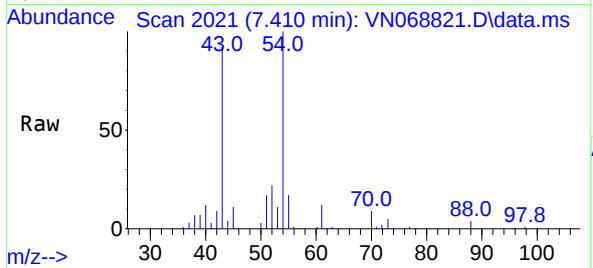




#37
Ethyl Acetate
Concen: 18.29 ug/l
RT: 7.410 min Scan# 2021
Delta R.T. -0.003 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

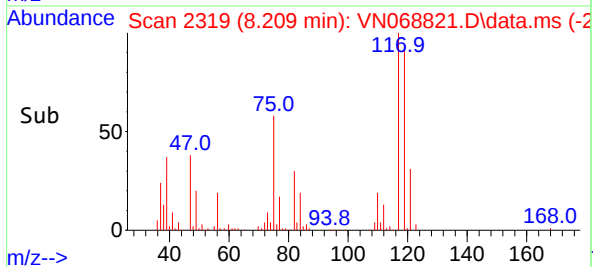
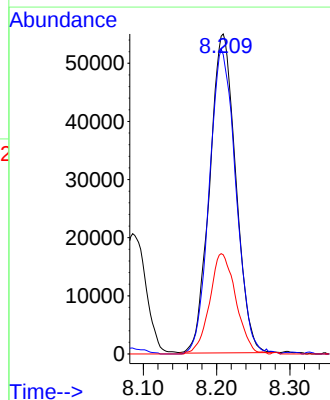
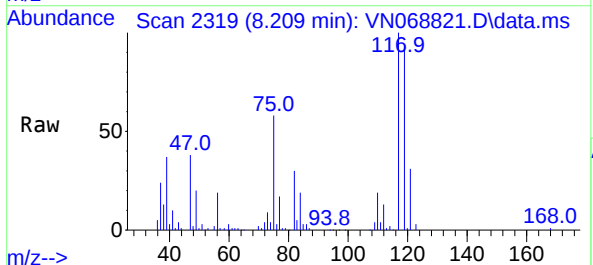
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

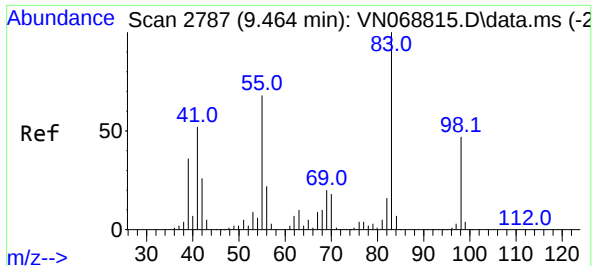
Tgt Ion: 43 Resp: 103639
Ion Ratio Lower Upper
43 100
61 13.5 10.6 16.0
70 9.7 8.1 12.1



#38
Carbon Tetrachloride
Concen: 18.95 ug/l
RT: 8.209 min Scan# 2319
Delta R.T. 0.003 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 117 Resp: 135479
Ion Ratio Lower Upper
117 100
119 94.0 75.4 113.2
121 31.2 23.5 35.3





#39

Methylcyclohexane

Concen: 18.97 ug/l

RT: 9.461 min Scan# 2786

Delta R.T. -0.003 min

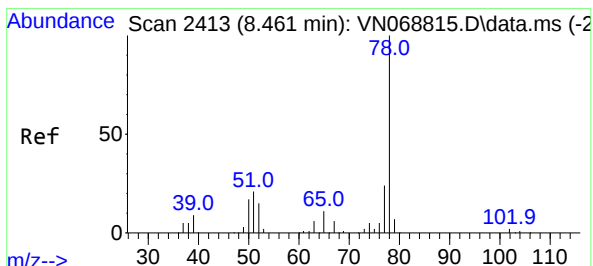
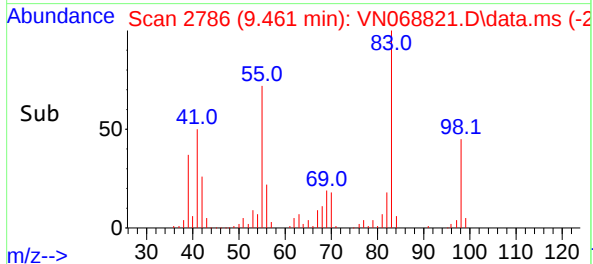
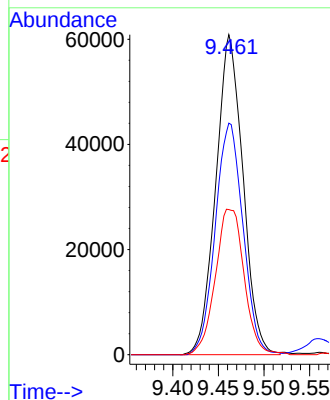
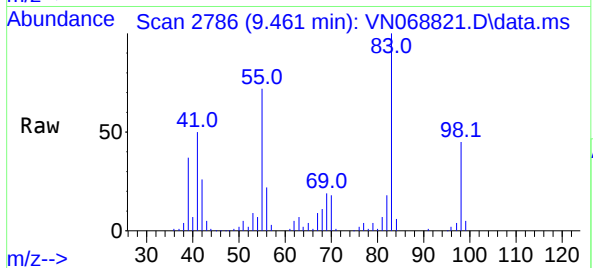
Lab File: VN068821.D

Acq: 6 Oct 2021 16:26

Tgt Ion: 83 Resp: 126036

Ion	Ratio	Lower	Upper
83	100		
55	72.3	66.6	99.8
98	45.3	35.3	52.9

Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



#40

Benzene

Concen: 19.44 ug/l

RT: 8.464 min Scan# 2414

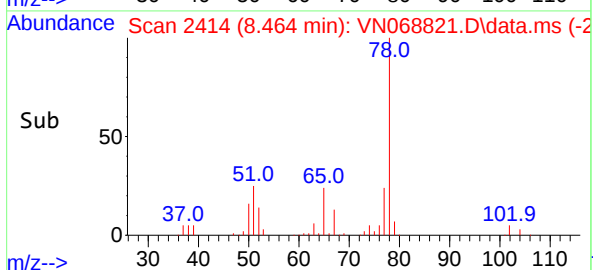
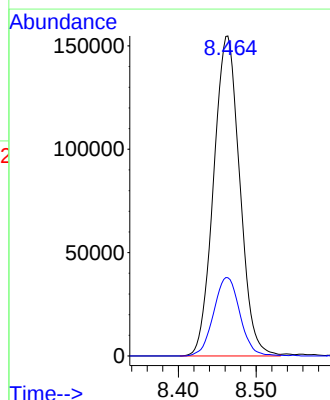
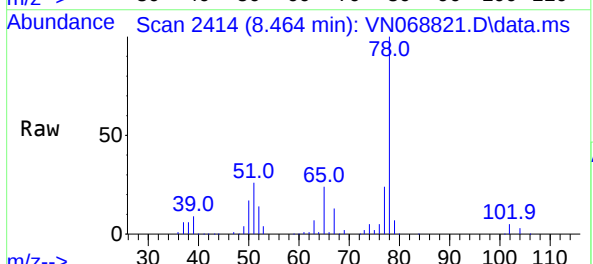
Delta R.T. 0.003 min

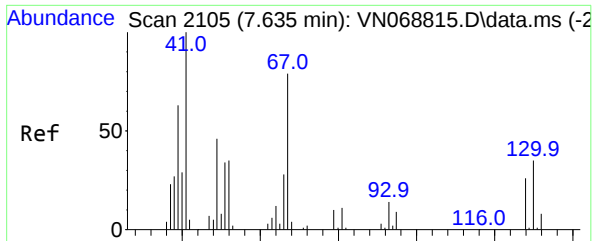
Lab File: VN068821.D

Acq: 6 Oct 2021 16:26

Tgt Ion: 78 Resp: 360393

Ion	Ratio	Lower	Upper
78	100		
77	24.5	18.9	28.3



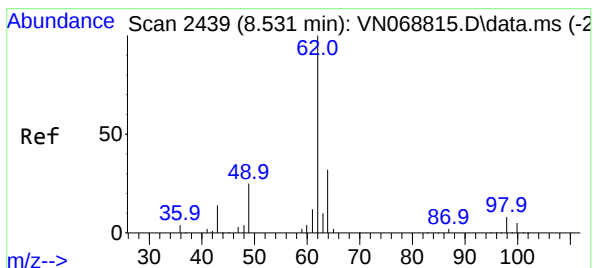
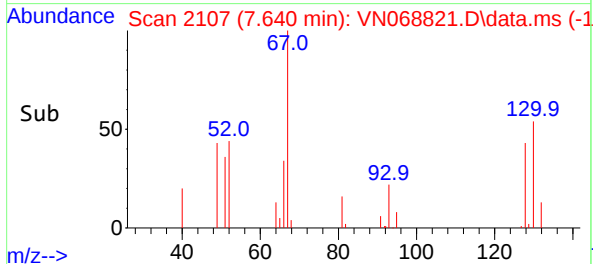
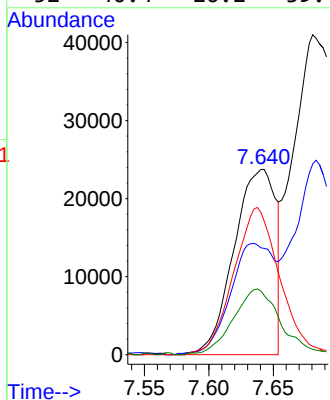
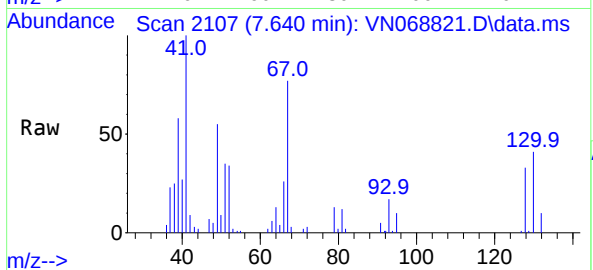


#41
Methacrylonitrile
Concen: 18.84 ug/l
RT: 7.640 min Scan# 2107
Delta R.T. 0.005 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Instrument :
MSVOA_N
ClientSampled :
VN1006WBS01

Tgt Ion: 41 Resp: 53411

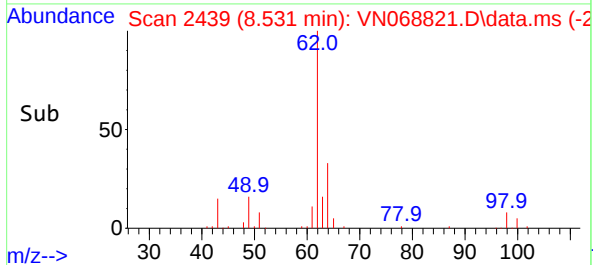
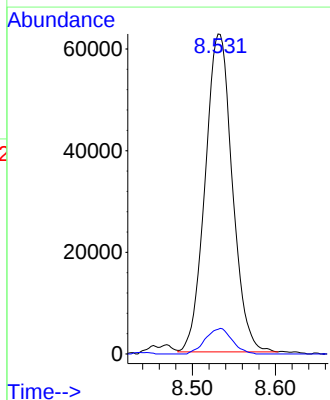
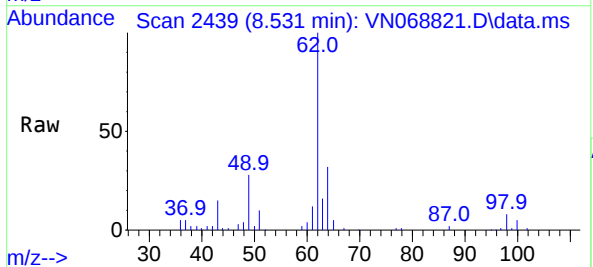
Ion	Ratio	Lower	Upper
41	100		
39	63.6	47.6	71.4
67	87.6	57.7	86.5#
52	40.4	26.2	39.4#

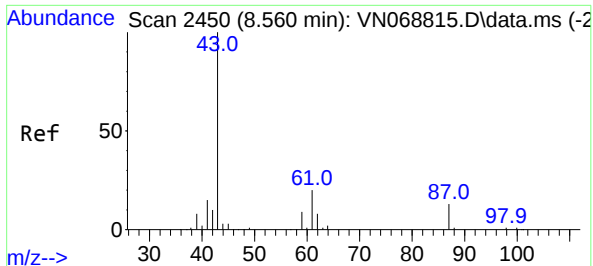


#42
1,2-Dichloroethane
Concen: 19.28 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 62 Resp: 141991

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	14.2

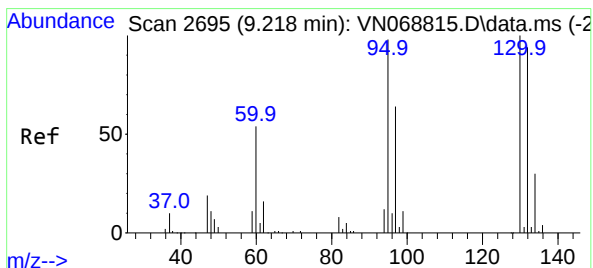
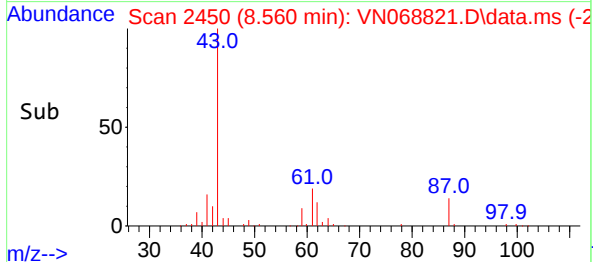
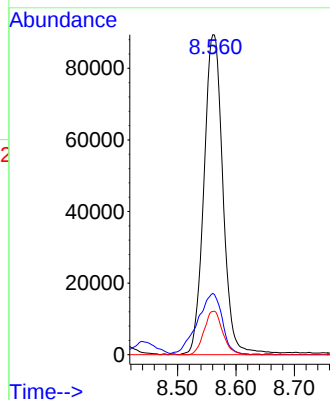
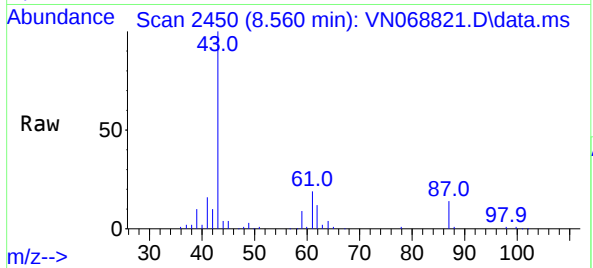




#43
Isopropyl Acetate
Concen: 19.62 ug/l
RT: 8.560 min Scan# 2450
Delta R.T. 0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

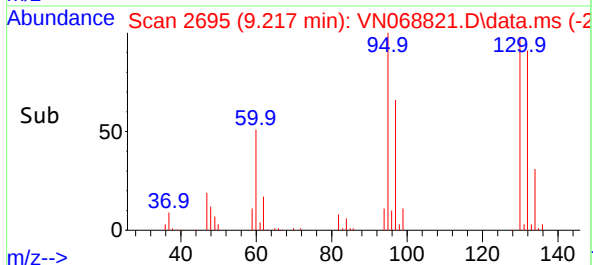
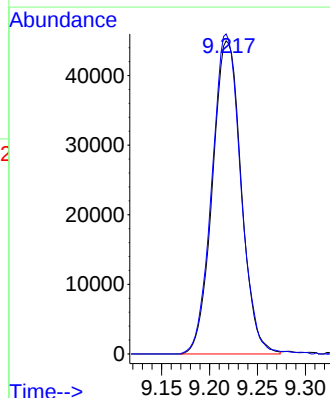
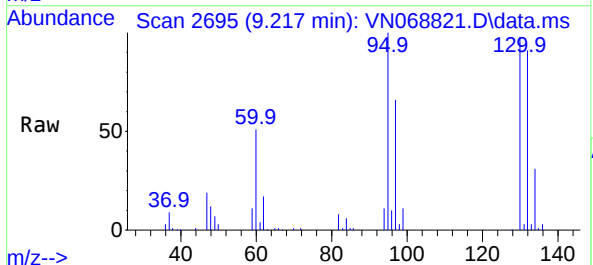
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

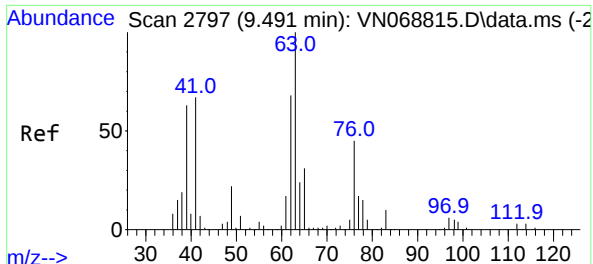
Tgt Ion: 43 Resp: 202076
Ion Ratio Lower Upper
43 100
61 25.2 19.0 28.4
87 13.3 9.5 14.3



#44
Trichloroethene
Concen: 19.51 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. -0.001 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion:130 Resp: 93674
Ion Ratio Lower Upper
130 100
95 102.2 0.0 234.4



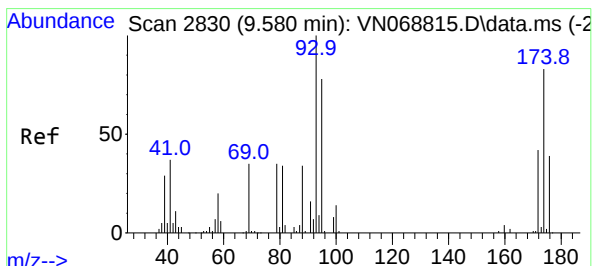
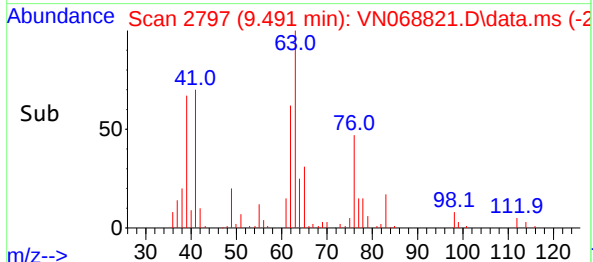
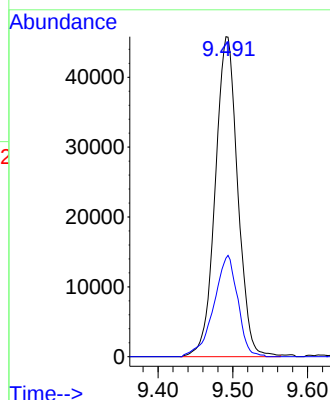
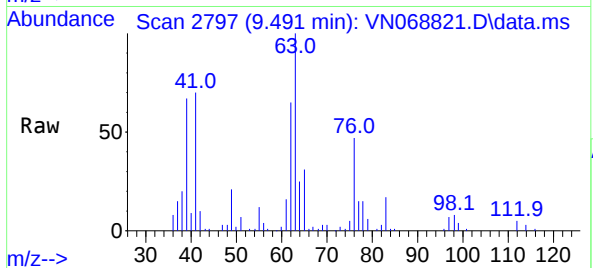


#45

1,2-Dichloropropane
Concen: 19.88 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

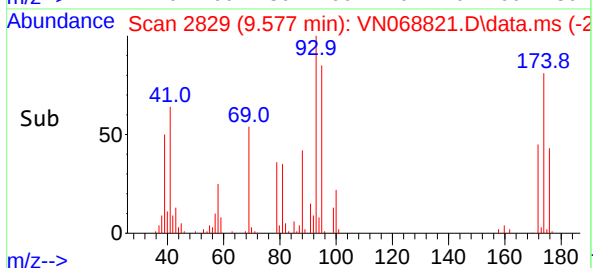
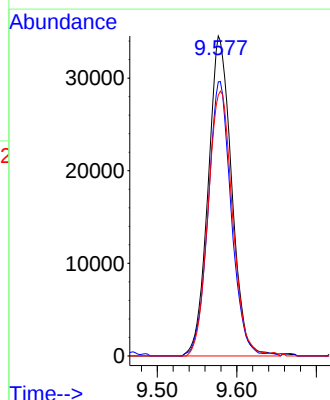
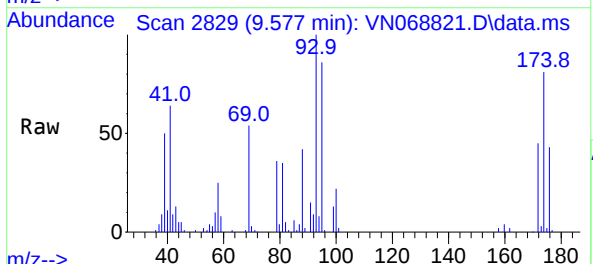
Tgt Ion: 63 Resp: 95565
Ion Ratio Lower Upper
63 100
65 30.8 24.3 36.5

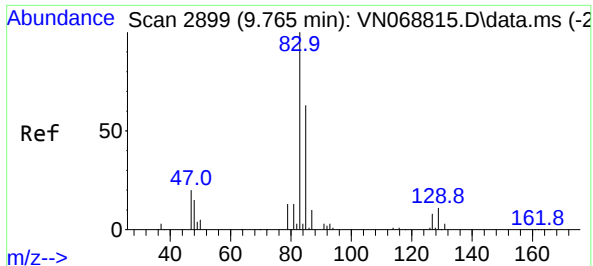


#46

Dibromomethane
Concen: 18.96 ug/l
RT: 9.577 min Scan# 2829
Delta R.T. -0.003 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 93 Resp: 70852
Ion Ratio Lower Upper
93 100
95 84.3 66.1 99.1
174 85.9 61.0 91.4

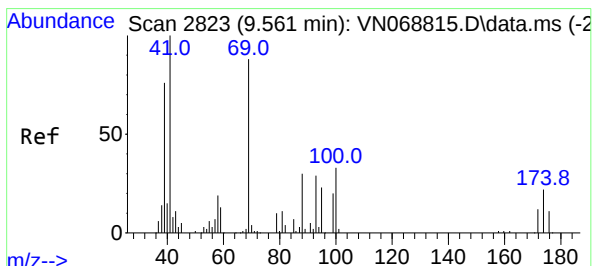
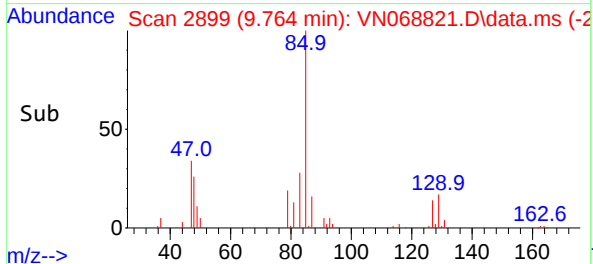
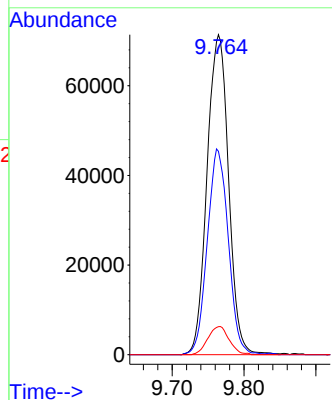
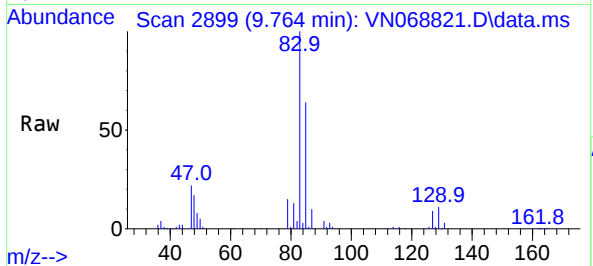




#47
Bromodichloromethane
Concen: 19.82 ug/l
RT: 9.764 min Scan# 2899
Delta R.T. -0.001 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

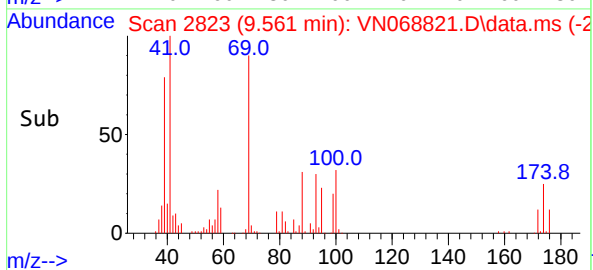
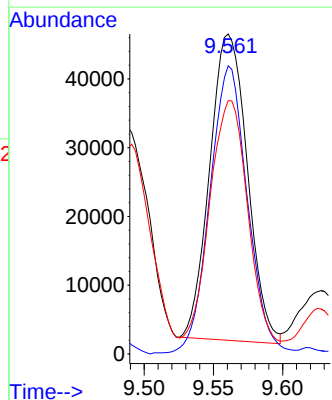
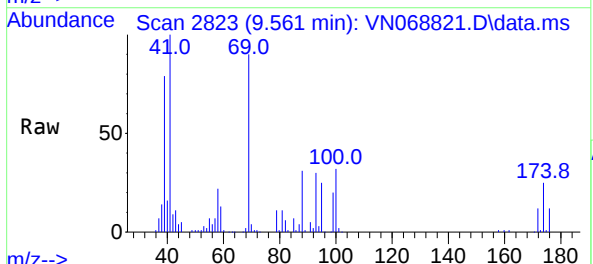
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

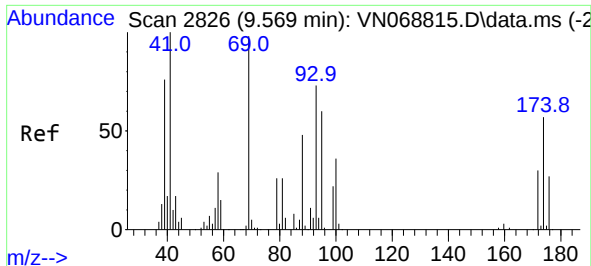
Tgt Ion: 83 Resp: 148773
Ion Ratio Lower Upper
83 100
85 63.6 49.9 74.9
127 8.7 6.1 9.1



#48
Methyl methacrylate
Concen: 19.13 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 41 Resp: 84162
Ion Ratio Lower Upper
41 100
69 94.3 64.6 96.8
39 86.5 53.3 79.9#

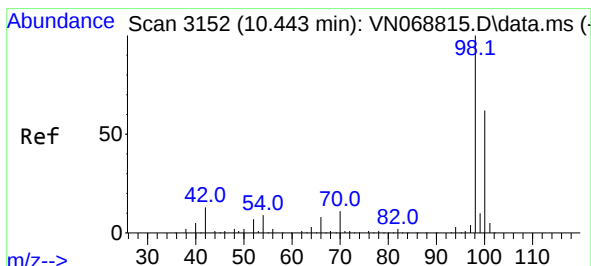
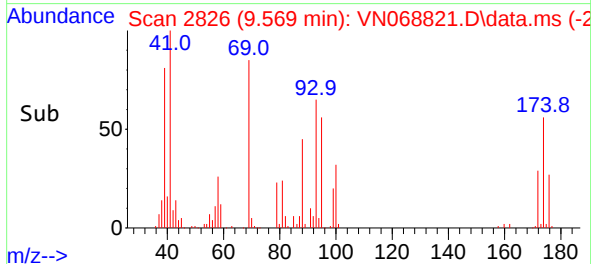
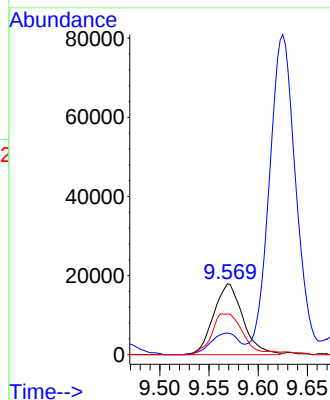
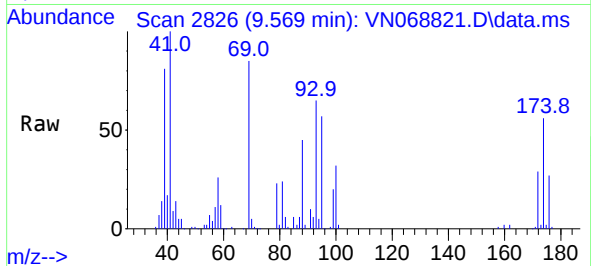




#49
1,4-Dioxane
Concen: 388.62 ug/l
RT: 9.569 min Scan# 2826
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

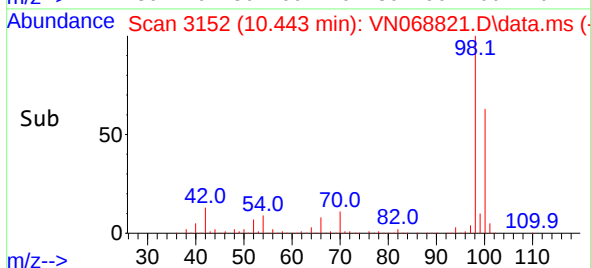
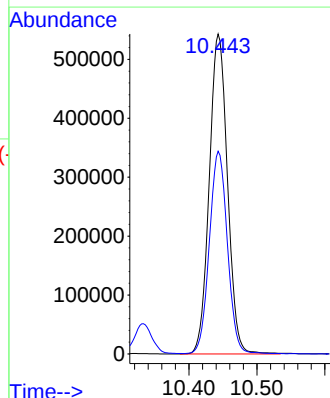
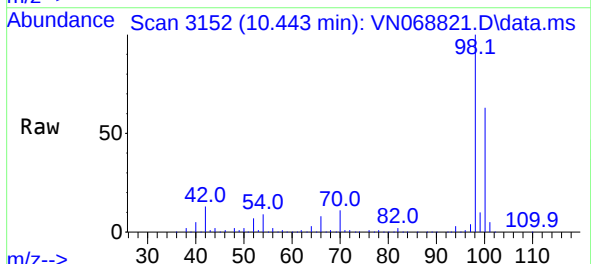
Instrument :
MSVOA_N
ClientSampled :
VN1006WBS01

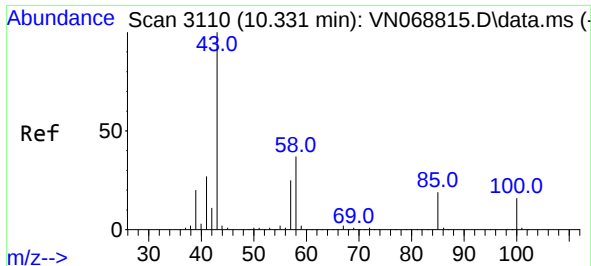
Tgt Ion: 88 Resp: 37210
Ion Ratio Lower Upper
88 100
43 29.9 28.8 43.2
58 59.6 60.4 90.6#



#50
Toluene-d8
Concen: 52.50 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 98 Resp: 1009655
Ion Ratio Lower Upper
98 100
100 62.7 51.7 77.5

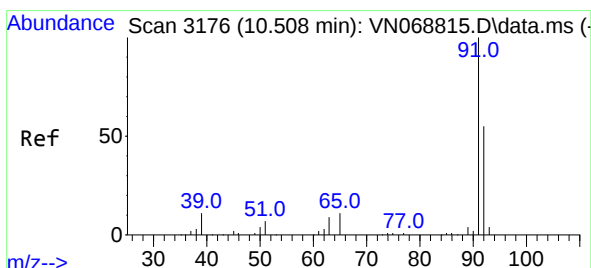
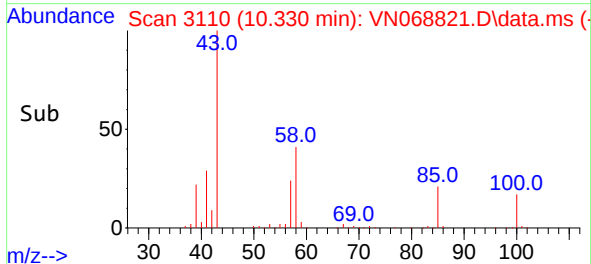
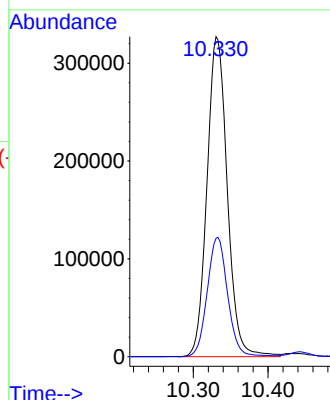
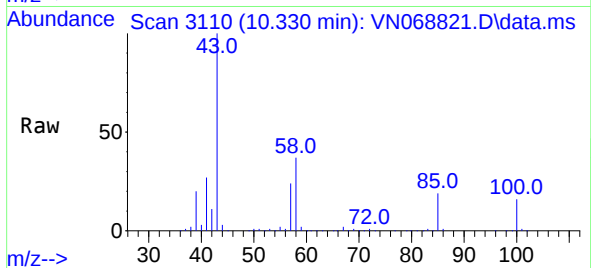




#51
4-Methyl-2-Pentanone
Concen: 94.18 ug/l
RT: 10.330 min Scan# 3110
Delta R.T. -0.001 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

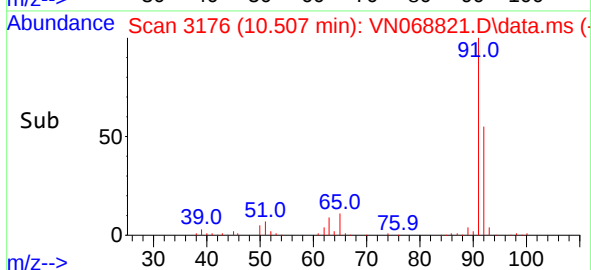
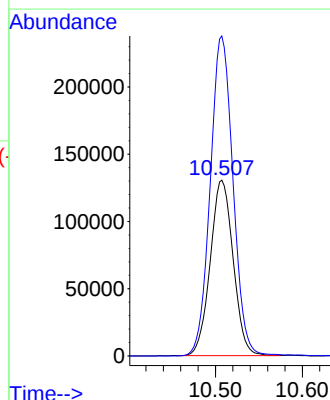
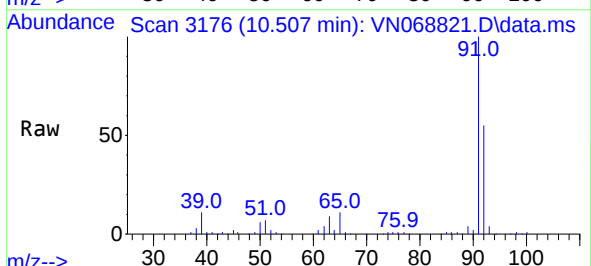
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

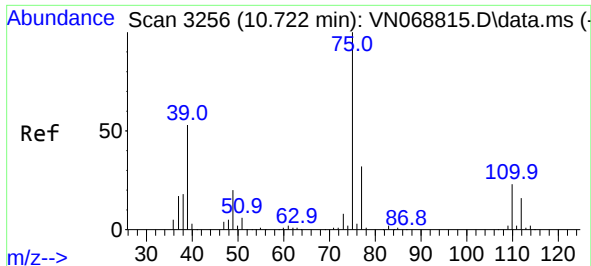
Tgt Ion: 43 Resp: 617584
Ion Ratio Lower Upper
43 100
58 37.5 28.6 43.0



#52
Toluene
Concen: 19.17 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.001 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 92 Resp: 239106
Ion Ratio Lower Upper
92 100
91 181.6 139.6 209.4

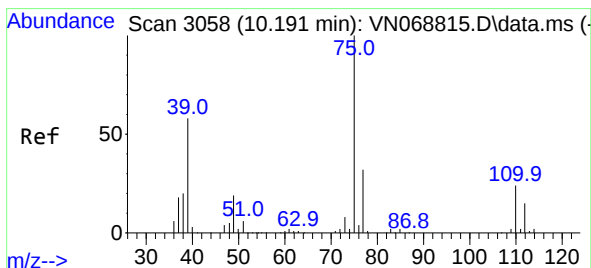
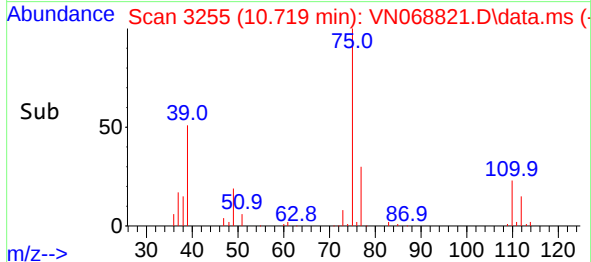
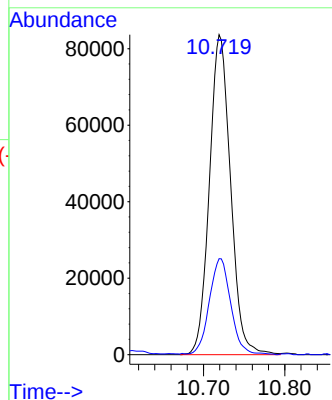
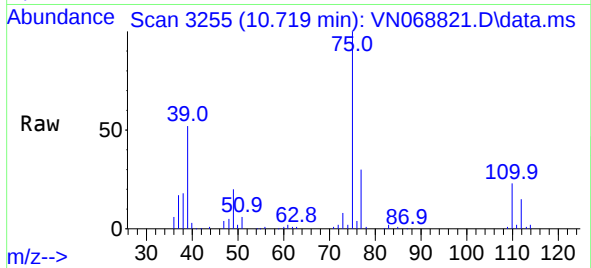




#53
t-1,3-Dichloropropene
Concen: 19.67 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. -0.003 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

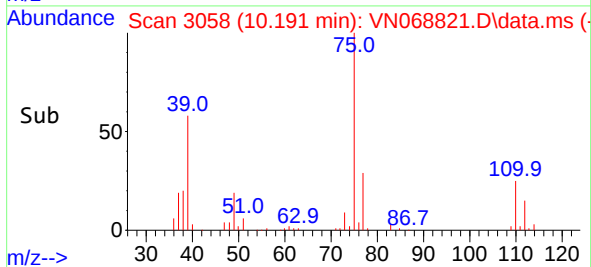
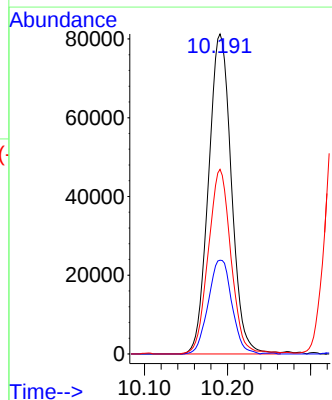
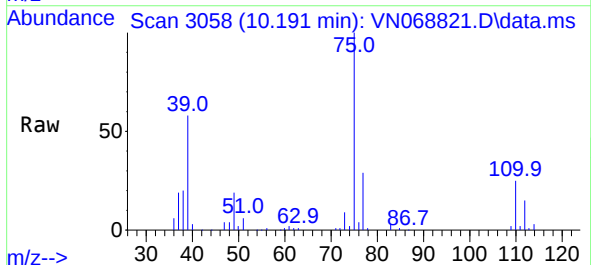
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

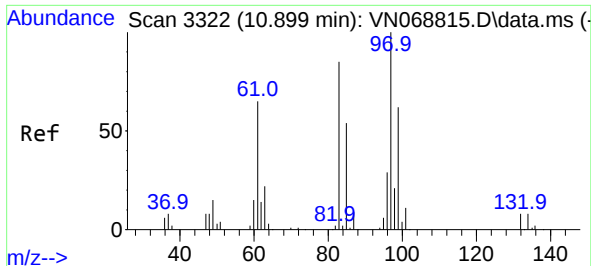
Tgt Ion: 75 Resp: 150952
Ion Ratio Lower Upper
75 100
77 29.8 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 19.66 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 75 Resp: 155203
Ion Ratio Lower Upper
75 100
77 29.3 24.6 37.0
39 57.7 50.7 76.1



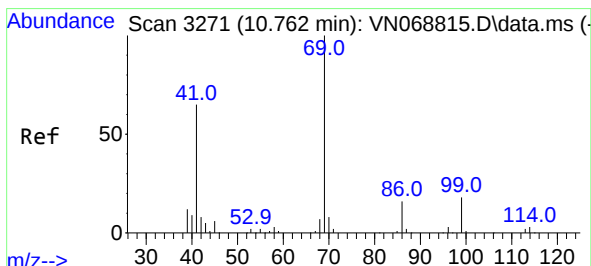
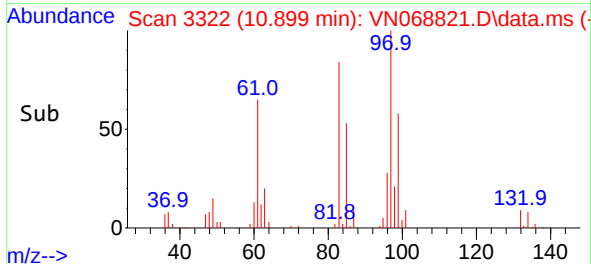
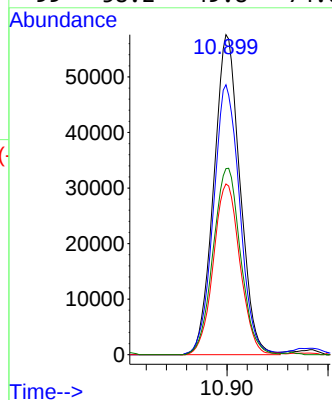
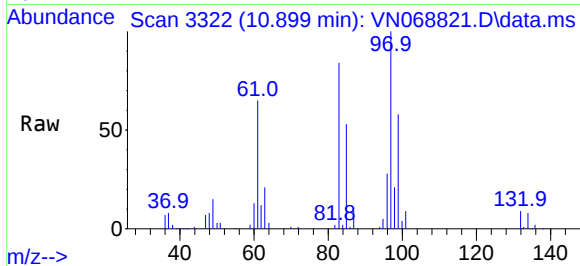


#55
1,1,2-Trichloroethane
Concen: 19.90 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

Tgt Ion: 97 Resp: 103523

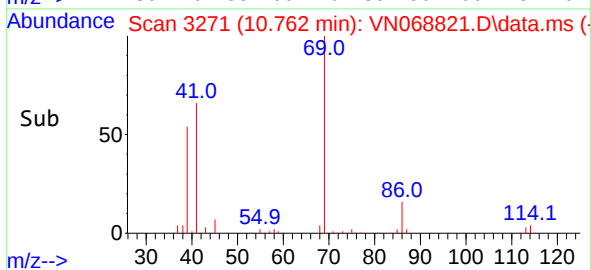
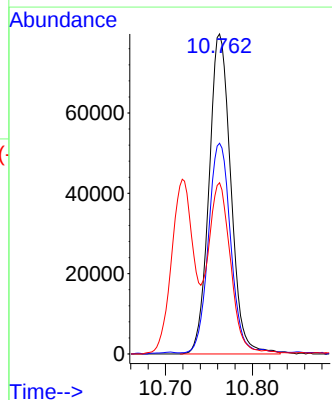
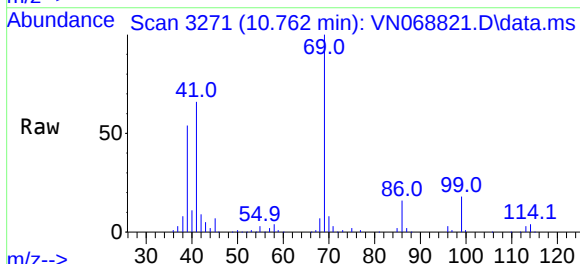
Ion	Ratio	Lower	Upper
97	100		
83	84.4	72.0	108.0
85	53.4	46.8	70.2
99	58.2	49.8	74.6

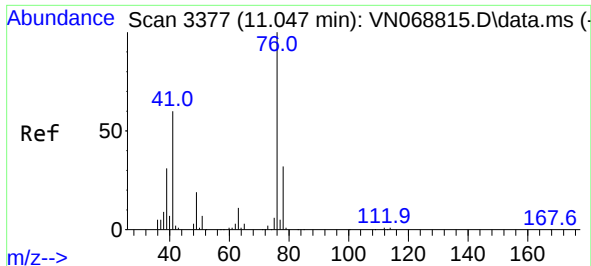


#56
Ethyl methacrylate
Concen: 19.02 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. 0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 69 Resp: 138946

Ion	Ratio	Lower	Upper
69	100		
41	66.3	58.6	88.0
39	54.2	38.3	57.5

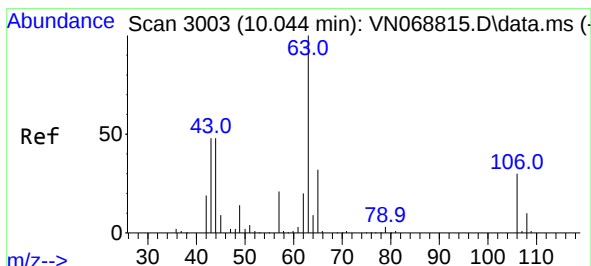
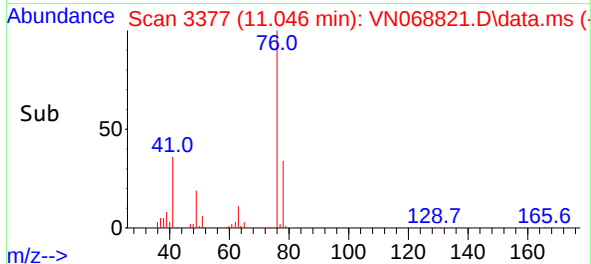
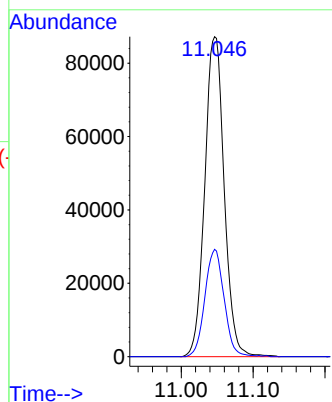
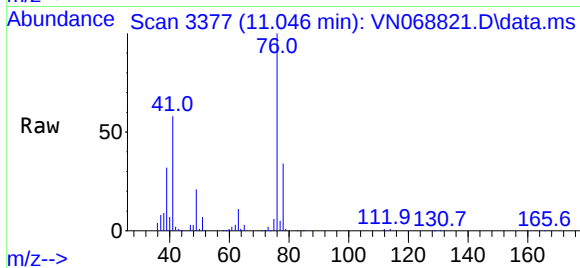




#57
1,3-Dichloropropane
Concen: 19.69 ug/l
RT: 11.046 min Scan# 3377
Delta R.T. -0.001 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

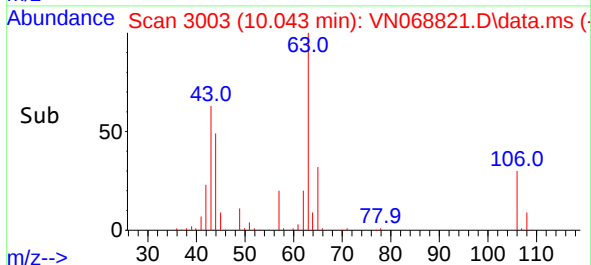
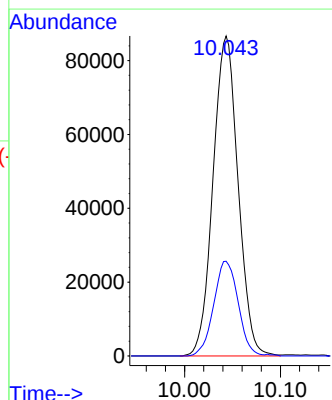
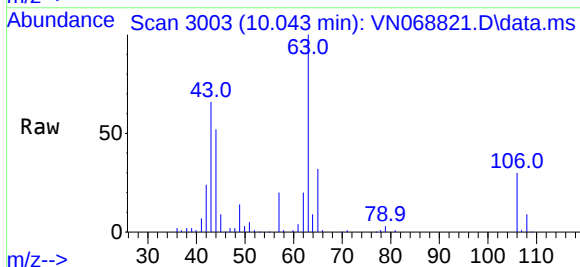
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

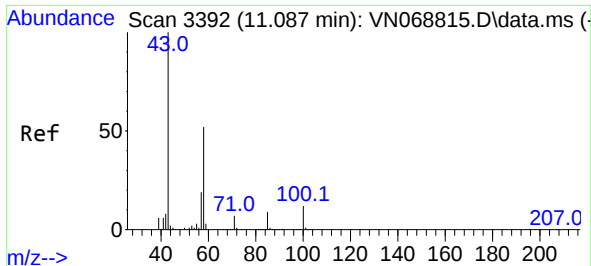
Tgt Ion: 76 Resp: 164295
Ion Ratio Lower Upper
76 100
78 33.1 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 101.70 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. -0.001 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 63 Resp: 156981
Ion Ratio Lower Upper
63 100
106 28.9 19.8 29.8

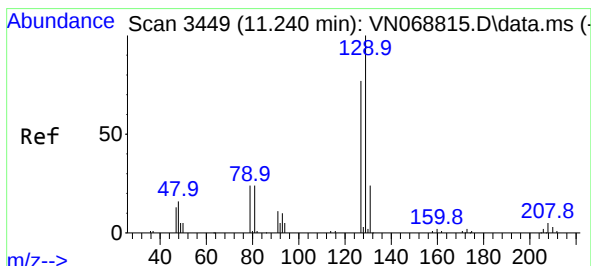
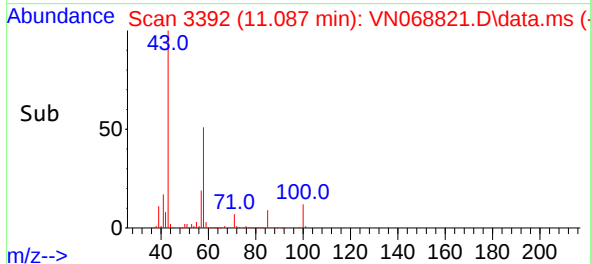
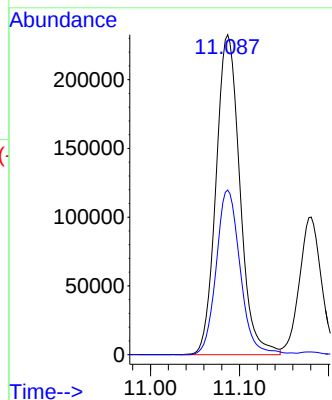
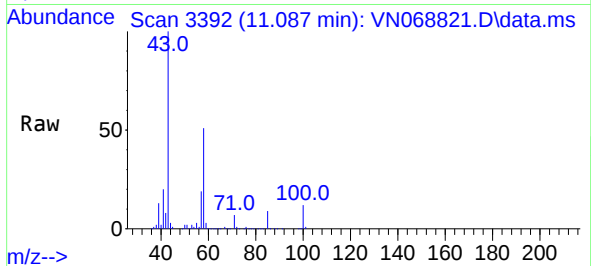




#59
2-Hexanone
Concen: 91.74 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

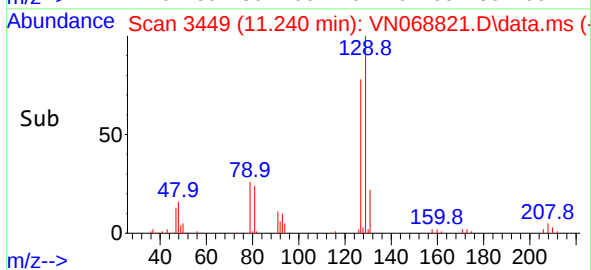
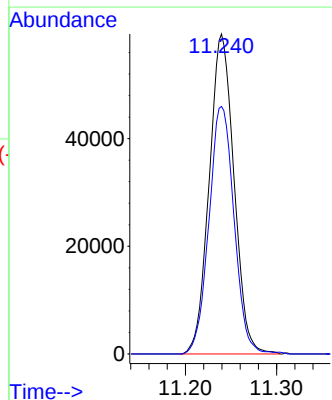
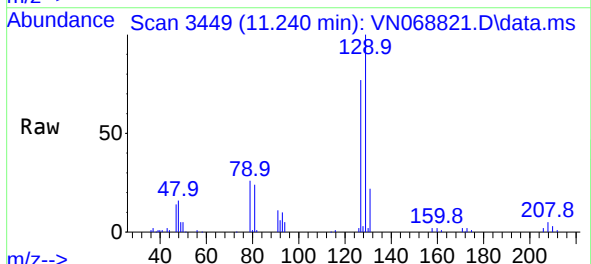
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

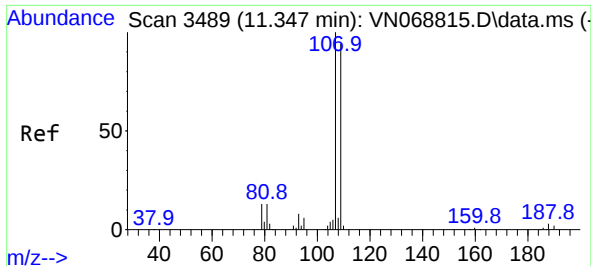
Tgt Ion: 43 Resp: 433872
Ion Ratio Lower Upper
43 100
58 51.6 24.7 74.1



#60
Dibromochloromethane
Concen: 19.23 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion:129 Resp: 112161
Ion Ratio Lower Upper
129 100
127 78.3 38.6 115.8

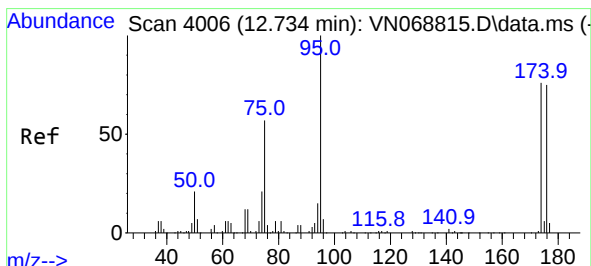
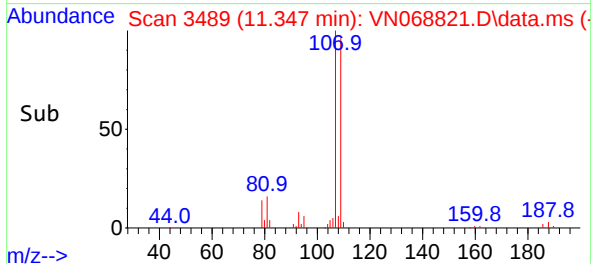
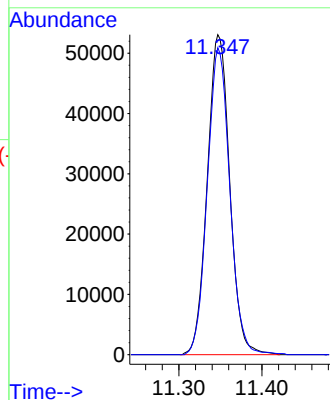
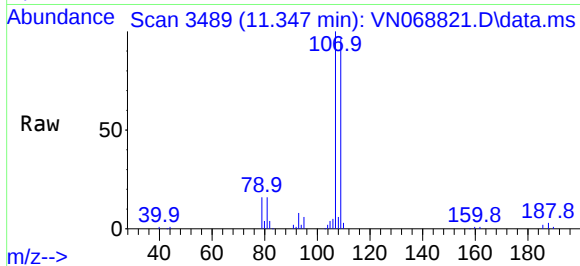




#61
1,2-Dibromoethane
Concen: 18.86 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

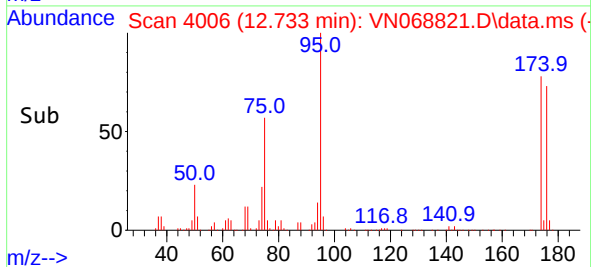
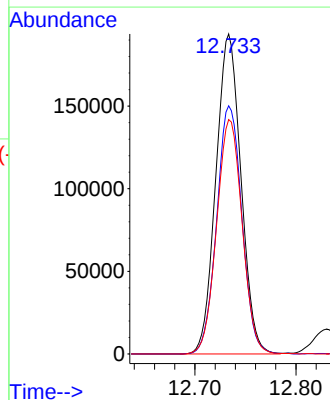
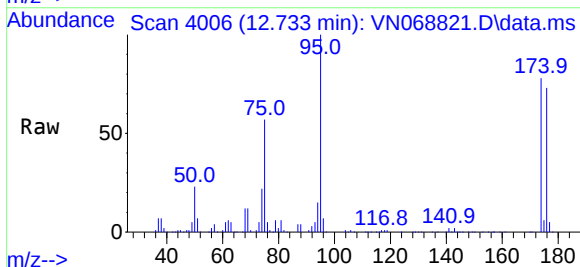
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

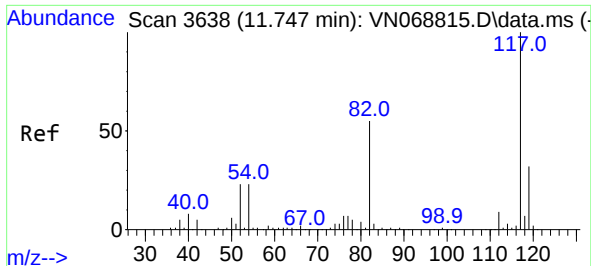
Tgt Ion:107 Resp: 99778
Ion Ratio Lower Upper
107 100
109 96.0 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 46.26 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.001 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 95 Resp: 333436
Ion Ratio Lower Upper
95 100
174 77.9 0.0 122.0
176 74.6 0.0 117.6

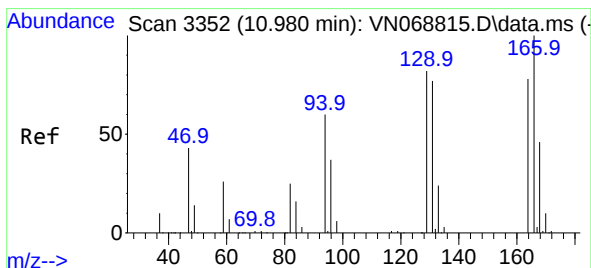
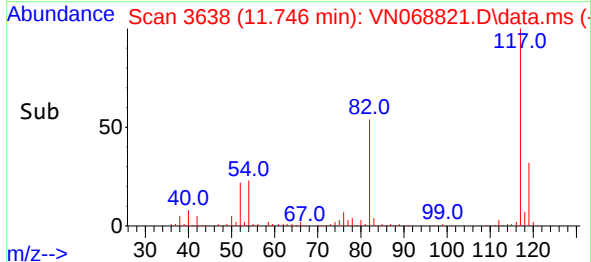
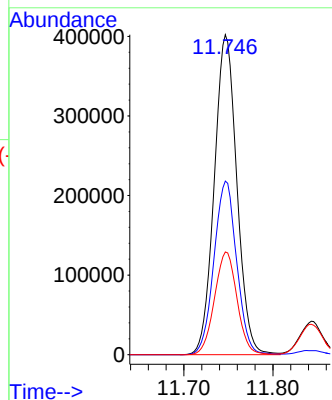
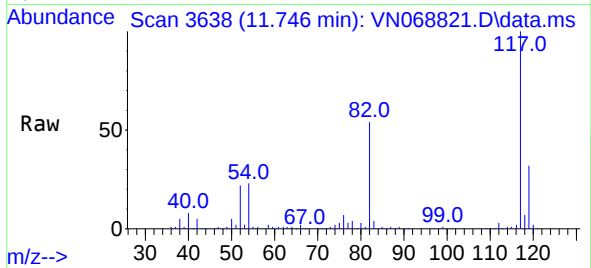




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

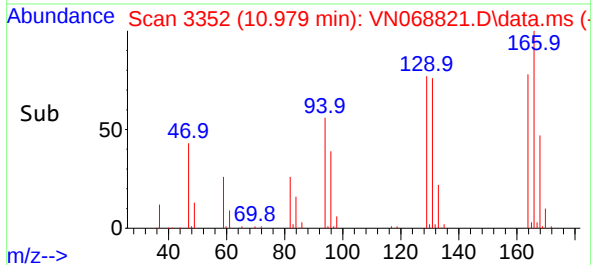
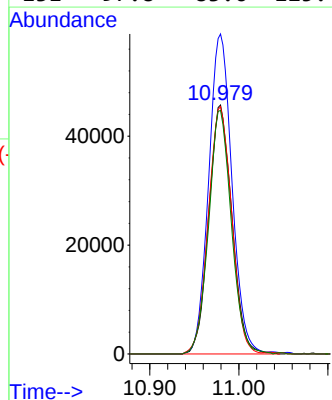
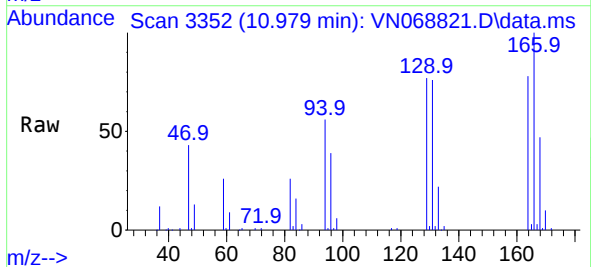
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

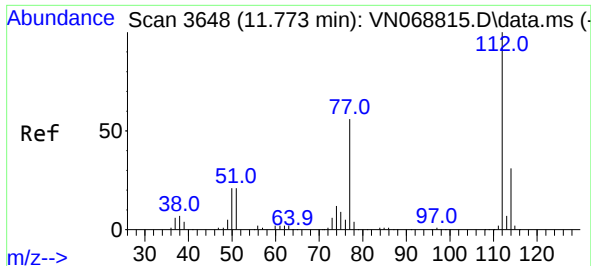
Tgt Ion:117 Resp: 709593
Ion Ratio Lower Upper
117 100
82 54.2 53.1 79.7
119 32.1 25.5 38.3



#64
Tetrachloroethene
Concen: 19.54 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. -0.001 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion:164 Resp: 82923
Ion Ratio Lower Upper
164 100
166 128.5 102.1 153.1
129 99.4 86.9 130.3
131 97.8 83.6 125.4

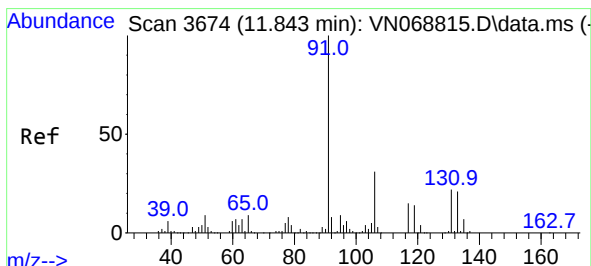
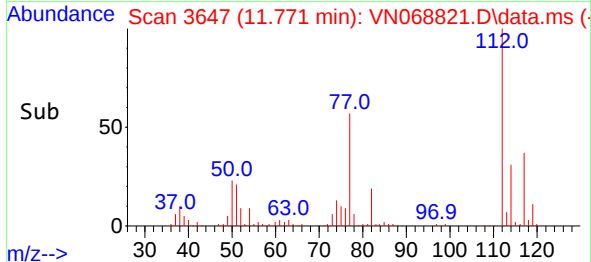
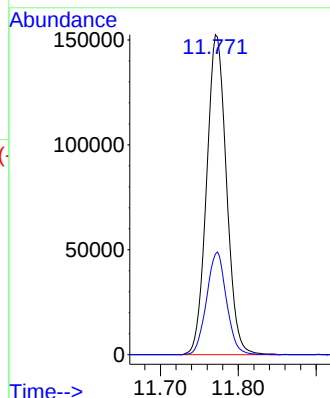
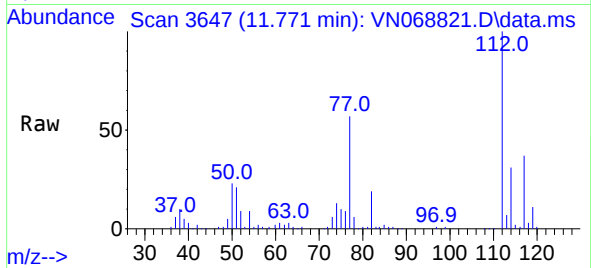




#65
Chlorobenzene
Concen: 19.63 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. -0.002 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

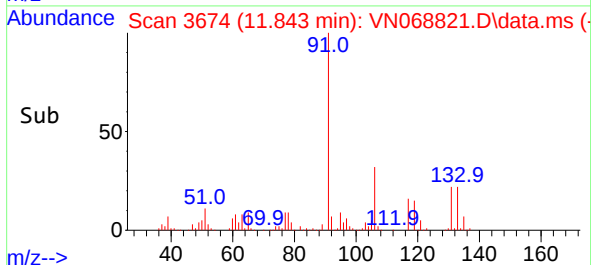
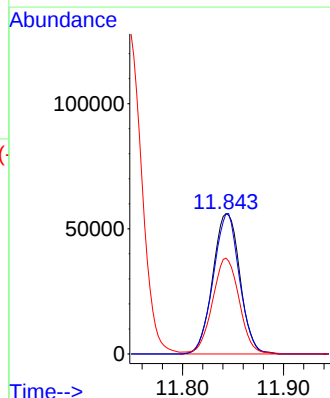
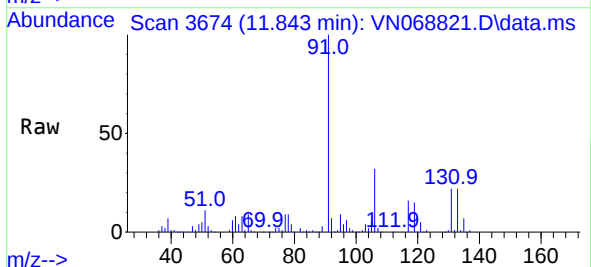
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

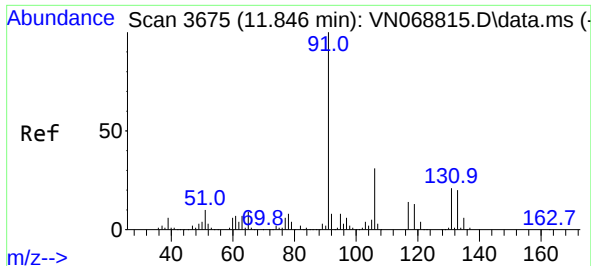
Tgt Ion:112 Resp: 270482
Ion Ratio Lower Upper
112 100
114 31.5 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 19.38 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion:131 Resp: 104638
Ion Ratio Lower Upper
131 100
133 96.5 47.5 142.5
119 67.4 33.1 99.3

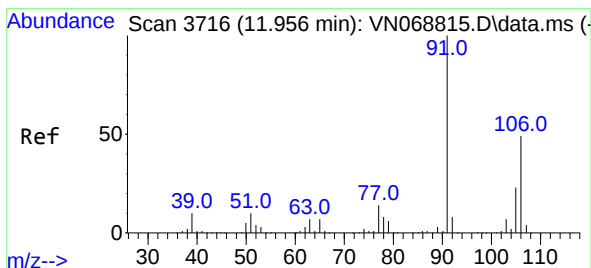
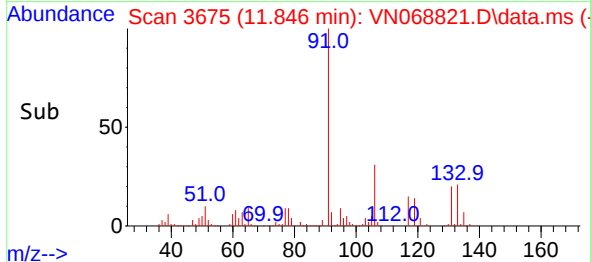
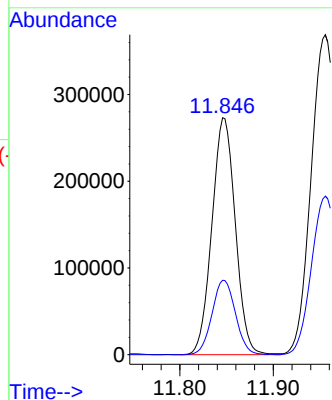
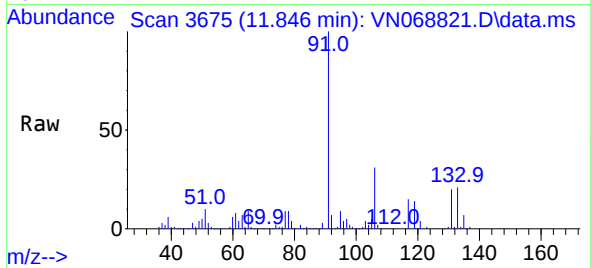




#67
Ethyl Benzene
Concen: 19.26 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

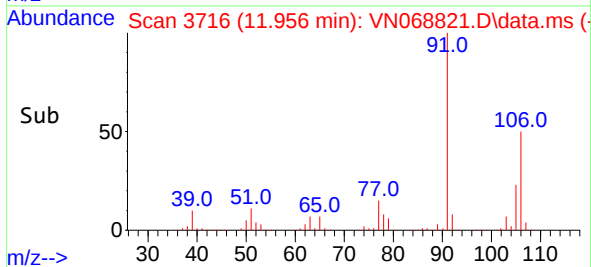
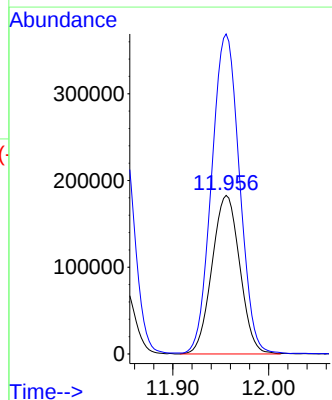
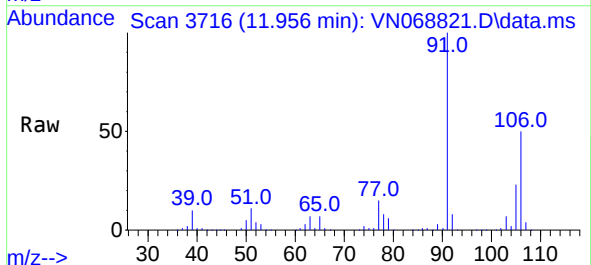
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

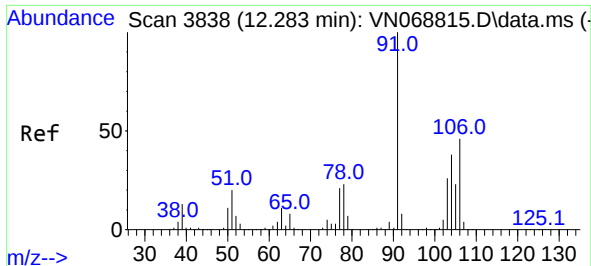
Tgt Ion: 91 Resp: 475568
Ion Ratio Lower Upper
91 100
106 31.4 23.4 35.0



#68
m/p-Xylenes
Concen: 39.18 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion:106 Resp: 367806
Ion Ratio Lower Upper
106 100
91 201.8 180.6 270.8

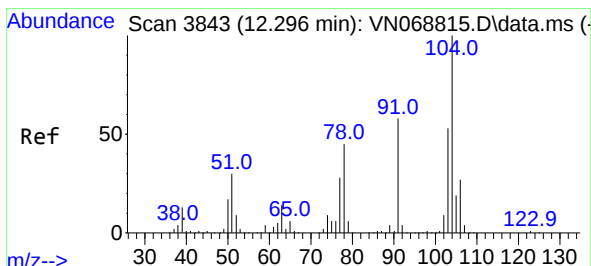
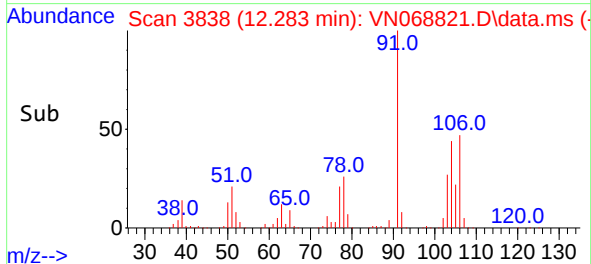
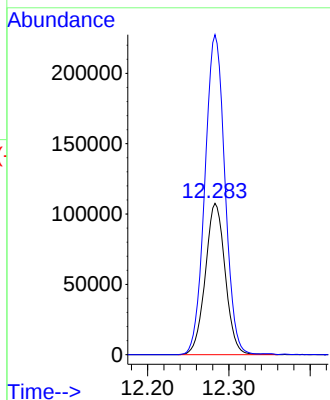
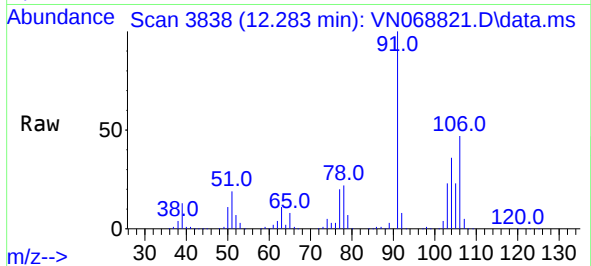




#69
o-Xylene
Concen: 19.60 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

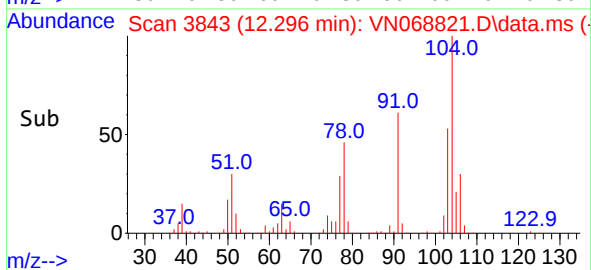
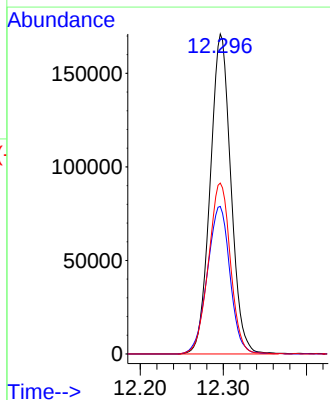
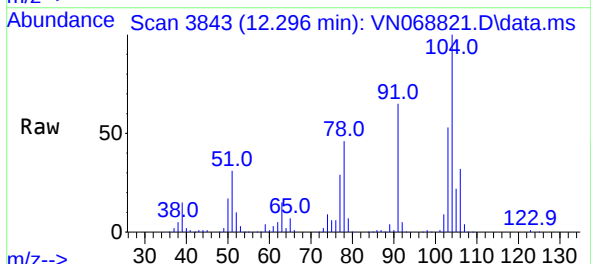
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

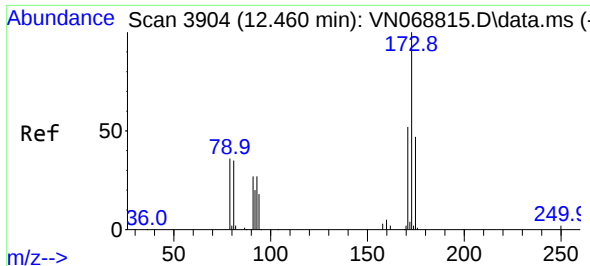
Tgt Ion:106 Resp: 183253
Ion Ratio Lower Upper
106 100
91 212.5 118.3 354.9



#70
Styrene
Concen: 19.05 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion:104 Resp: 296530
Ion Ratio Lower Upper
104 100
78 50.6 48.2 72.2
103 56.8 44.5 66.7

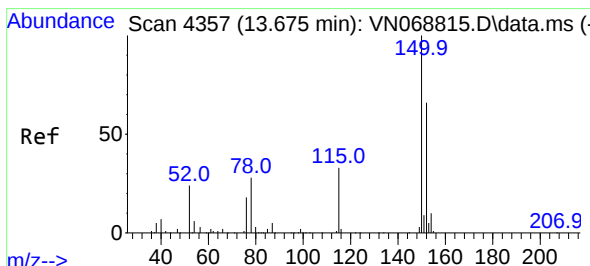
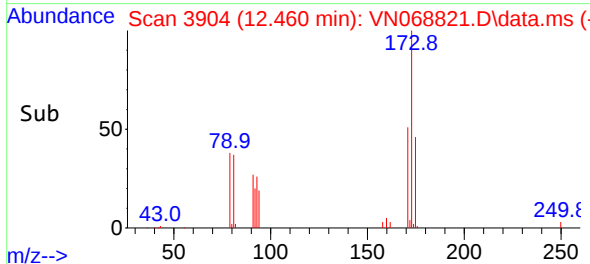
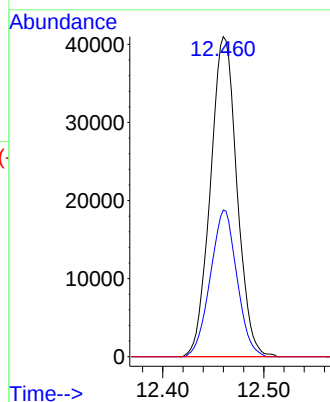
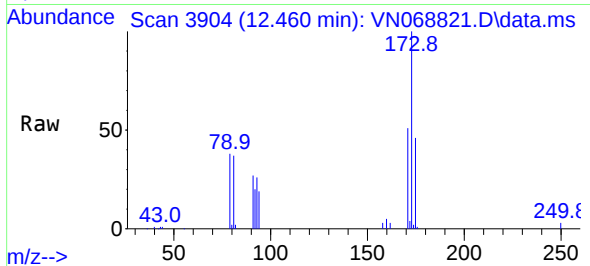




#71
Bromoform
Concen: 18.84 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

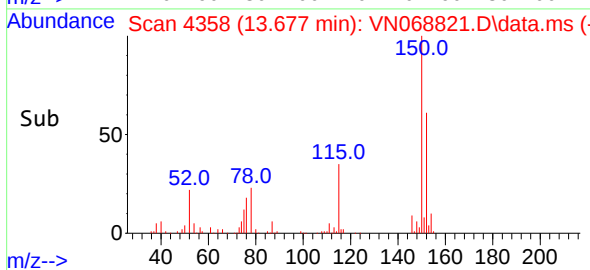
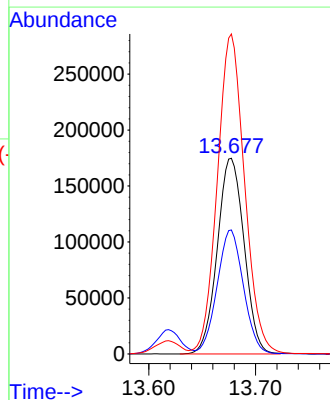
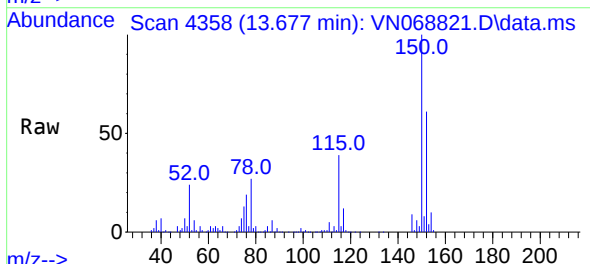
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

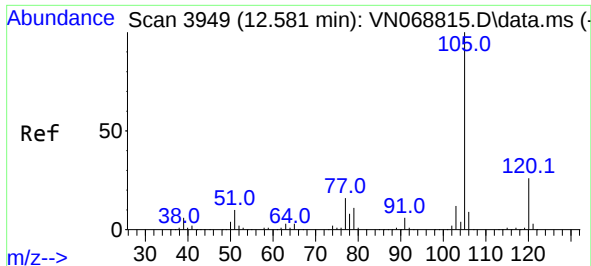
Tgt Ion:173 Resp: 74722
Ion Ratio Lower Upper
173 100
175 45.9 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.002 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion:152 Resp: 304885
Ion Ratio Lower Upper
152 100
115 62.4 36.1 108.5
150 166.2 0.0 351.8

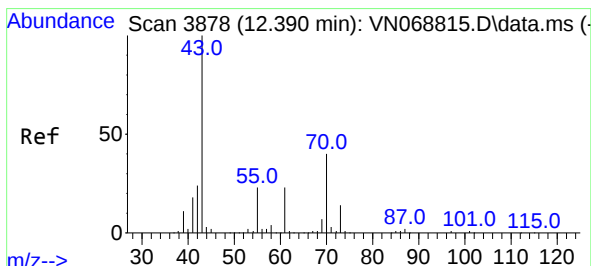
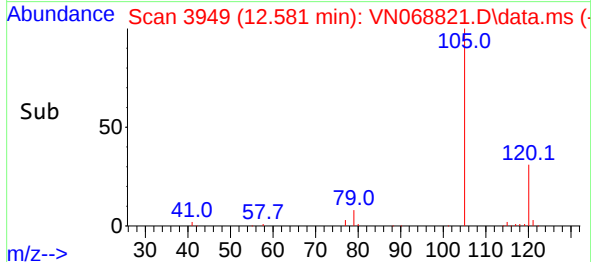
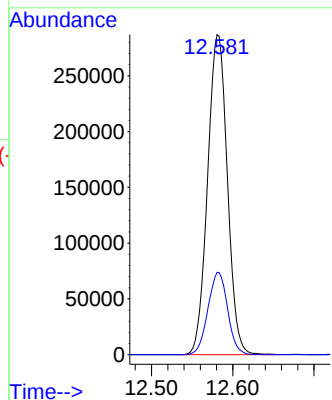
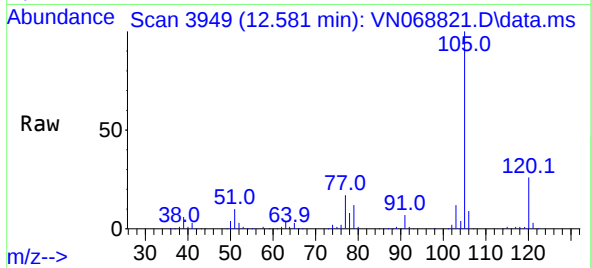




#73
Isopropylbenzene
Concen: 20.15 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

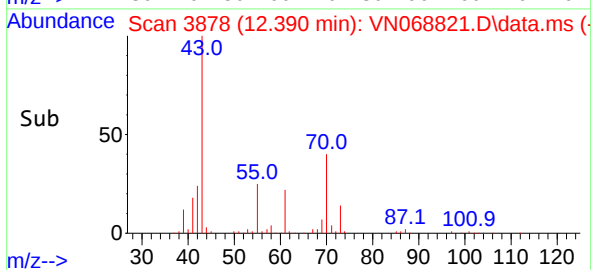
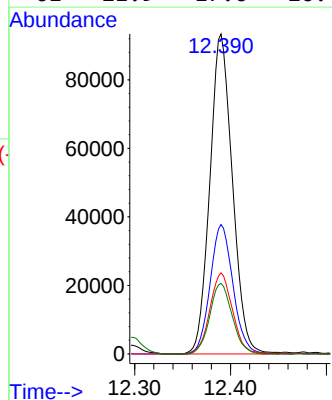
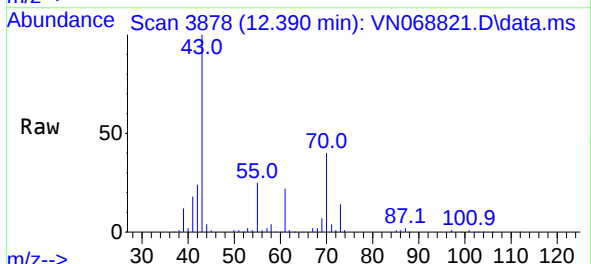
Instrument :
MSVOA_N
ClientSampleId :
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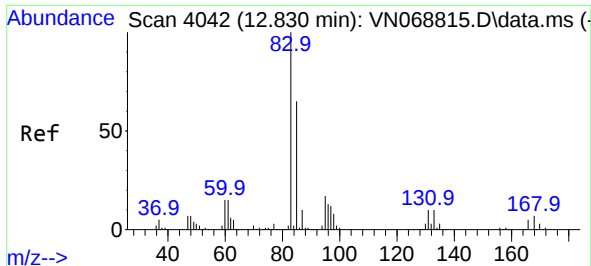
Tgt Ion:105 Resp: 485234
Ion Ratio Lower Upper
105 100
120 25.6 12.5 37.5



#74
N-ethyl acetate
Concen: 18.76 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 43 Resp: 152926
Ion Ratio Lower Upper
43 100
70 40.9 29.4 44.2
55 25.3 17.0 25.4
61 21.9 17.6 26.4

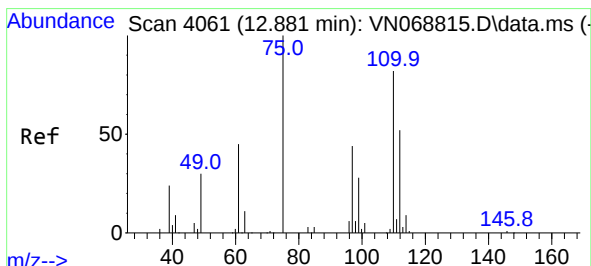
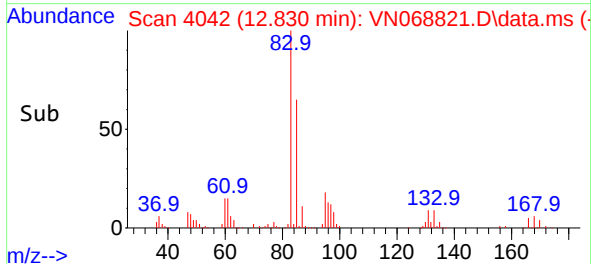
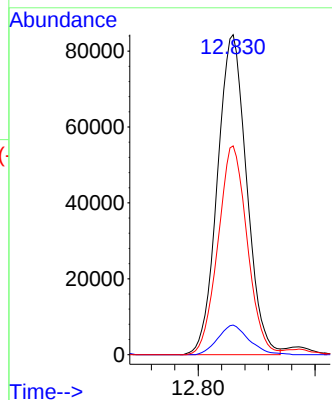
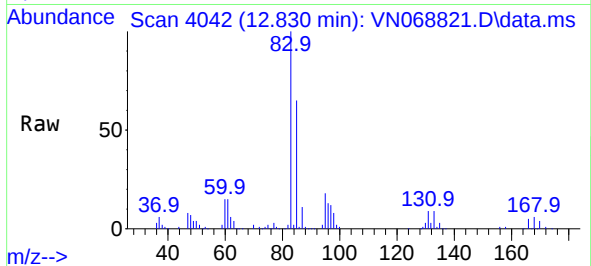




#75
1,1,2,2-Tetrachloroethane
Concen: 20.19 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

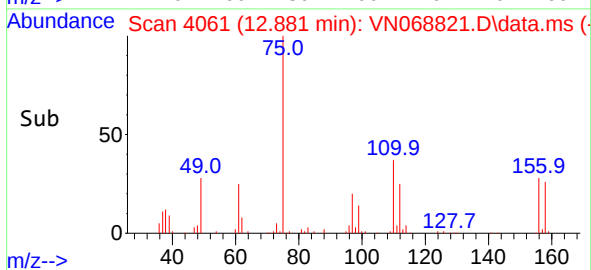
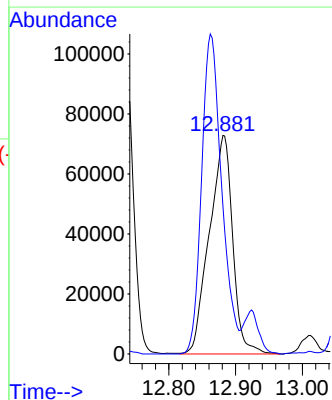
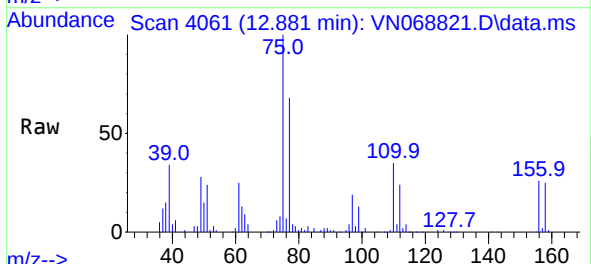
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

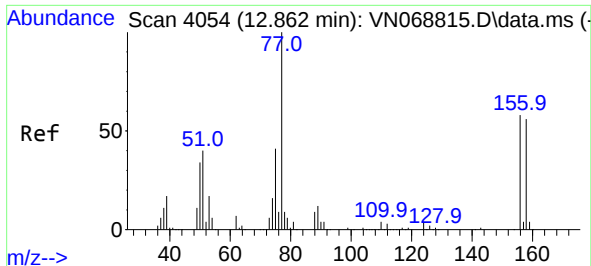
Tgt Ion: 83 Resp: 146532
Ion Ratio Lower Upper
83 100
131 9.8 4.8 14.4
85 65.2 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 29.47 ug/l
RT: 12.881 min Scan# 4061
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 75 Resp: 177097
Ion Ratio Lower Upper
75 100
77 126.1 0.0 0.0#

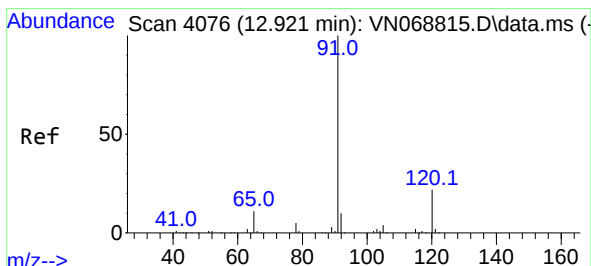
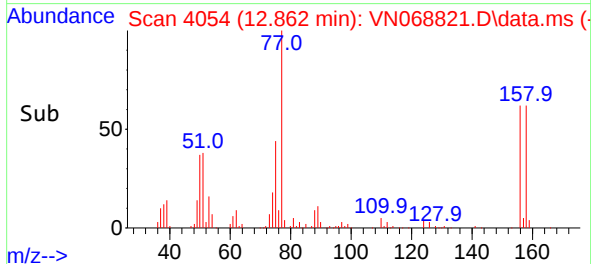
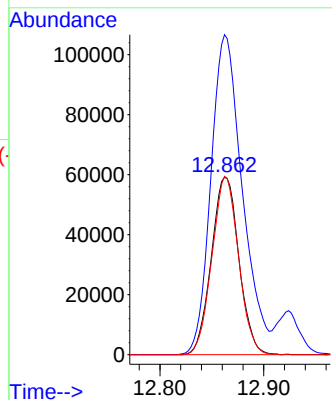
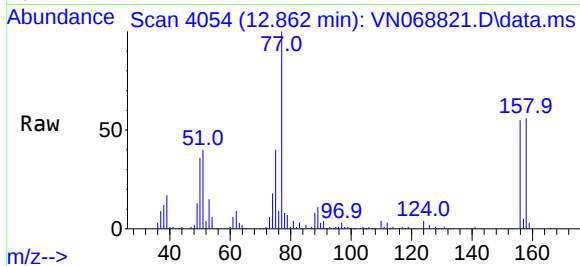




#77
Bromobenzene
Concen: 19.90 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

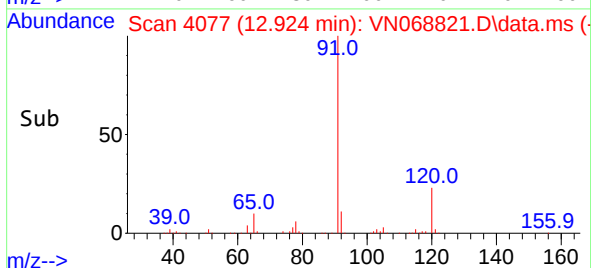
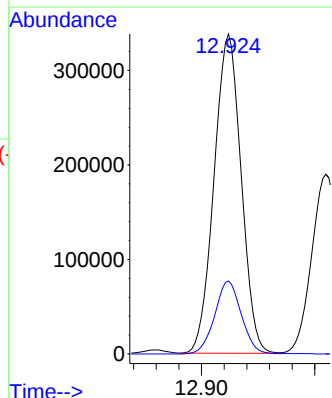
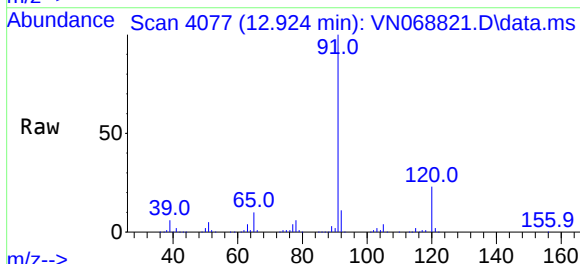
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

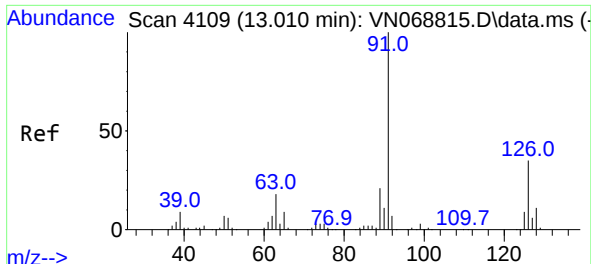
Tgt Ion:156 Resp: 109127
Ion Ratio Lower Upper
156 100
77 204.6 136.2 408.6
158 96.9 48.4 145.3



#78
n-propylbenzene
Concen: 20.45 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 91 Resp: 560381
Ion Ratio Lower Upper
91 100
120 22.4 10.4 31.4

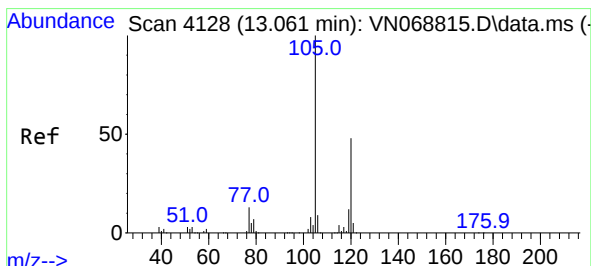
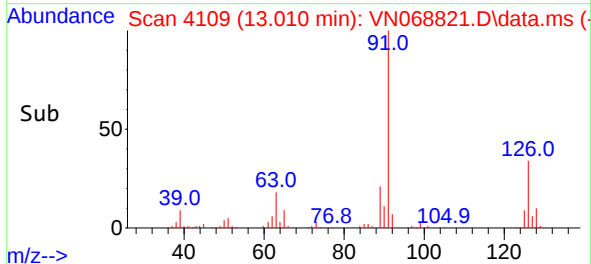
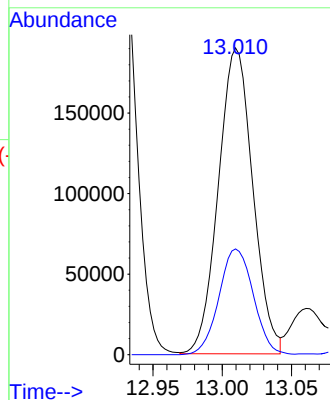
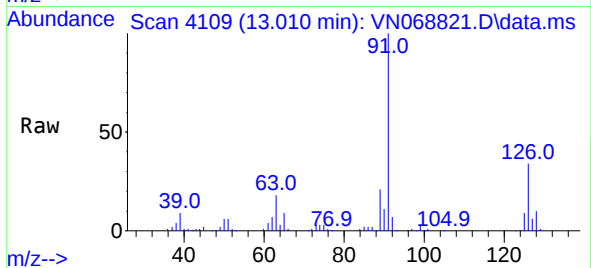




#79
2-Chlorotoluene
Concen: 20.16 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

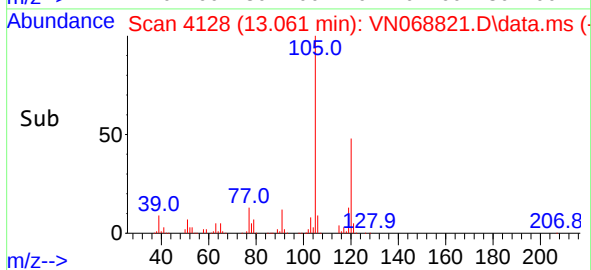
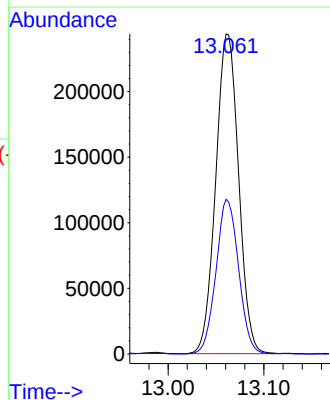
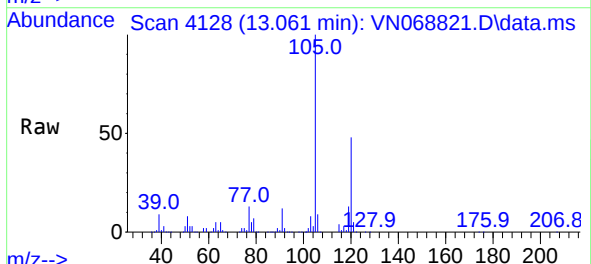
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

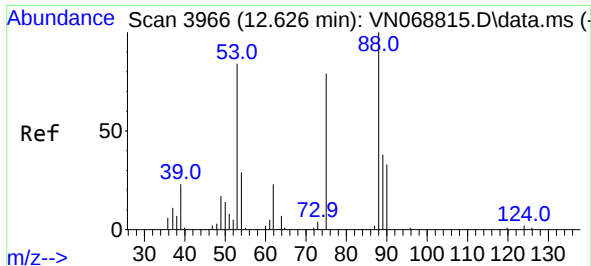
Tgt Ion: 91 Resp: 328935
Ion Ratio Lower Upper
91 100
126 34.5 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 20.25 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

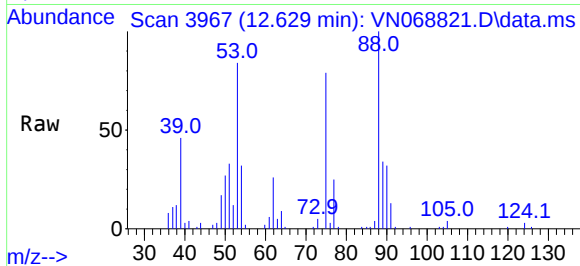
Tgt Ion:105 Resp: 403440
Ion Ratio Lower Upper
105 100
120 47.8 22.2 66.6



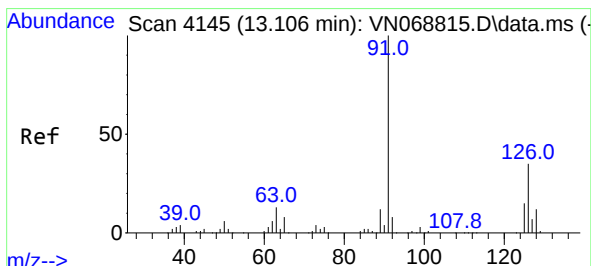
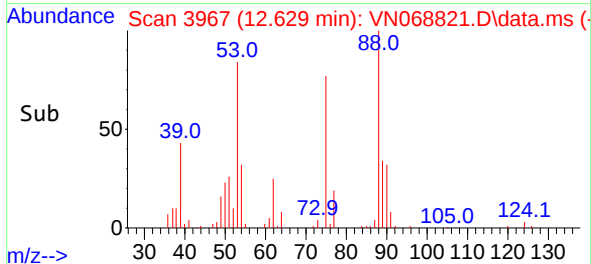
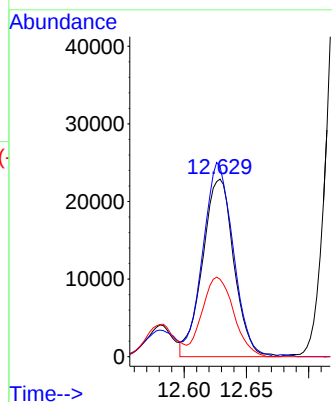


#81
trans-1,4-Dichloro-2-butene
Concen: 19.32 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

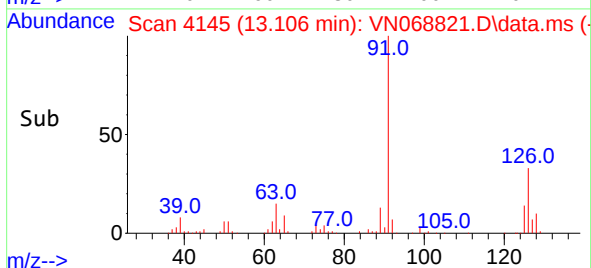
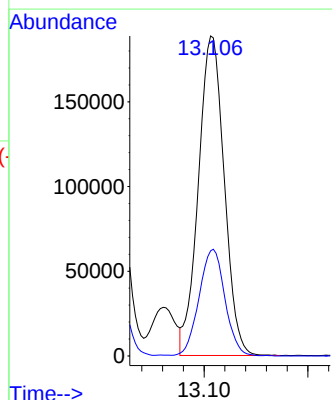
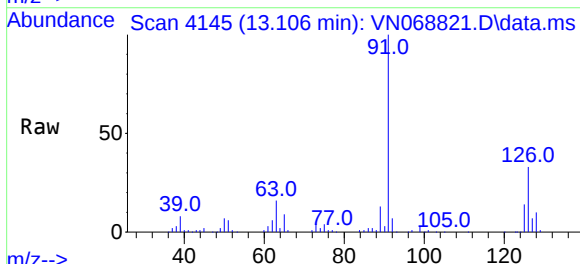


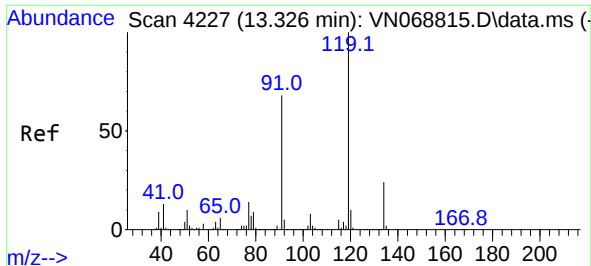
Tgt Ion: 75 Resp: 40073
Ion Ratio Lower Upper
75 100
53 106.0 87.6 131.4
89 45.1 37.8 56.8



#82
4-Chlorotoluene
Concen: 20.11 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 91 Resp: 325586
Ion Ratio Lower Upper
91 100
126 33.2 14.8 44.4

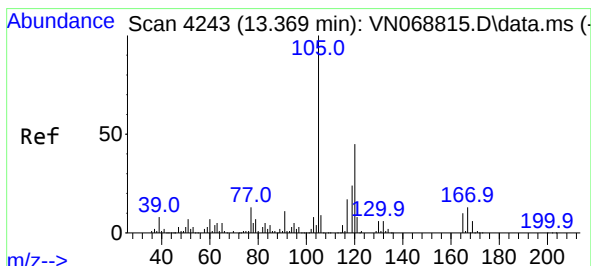
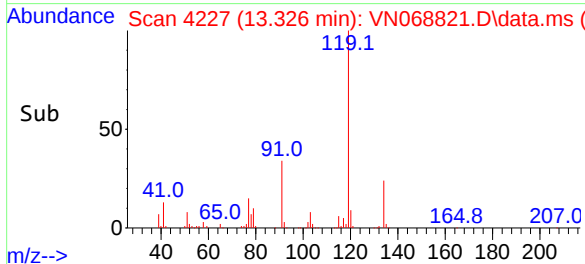
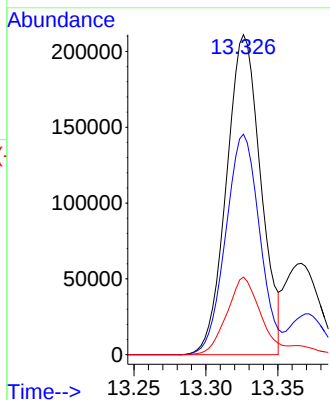
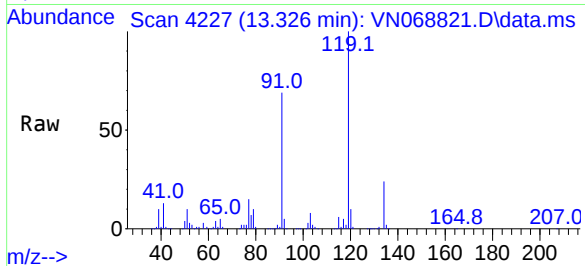




#83
tert-Butylbenzene
Concen: 19.91 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

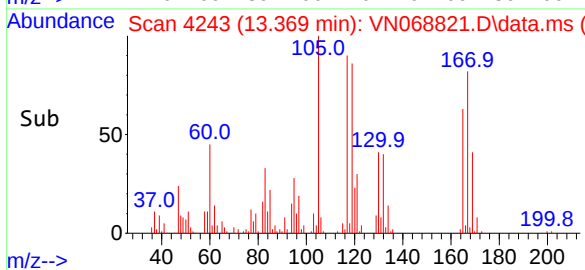
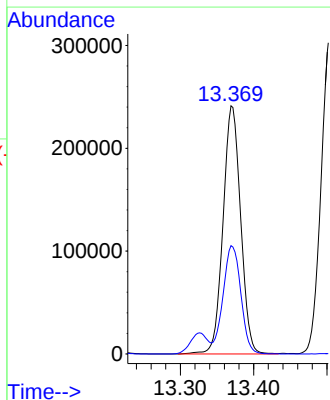
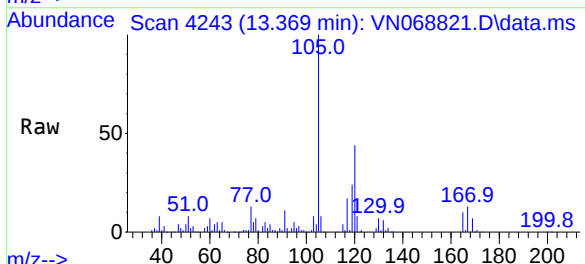
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

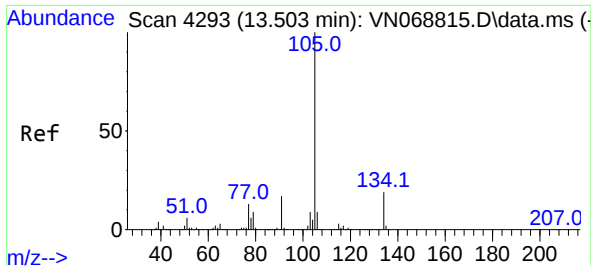
Tgt Ion:119 Resp: 350463
Ion Ratio Lower Upper
119 100
91 68.7 39.5 118.5
134 24.0 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 20.61 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion:105 Resp: 403028
Ion Ratio Lower Upper
105 100
120 44.0 20.6 61.8

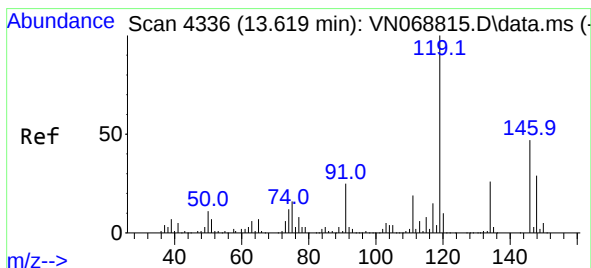
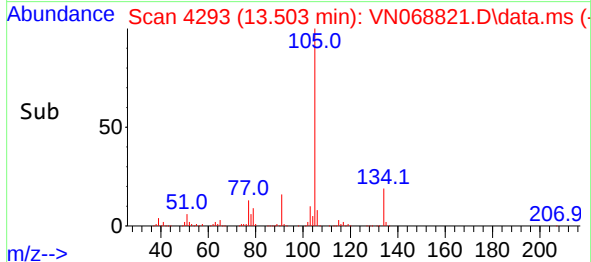
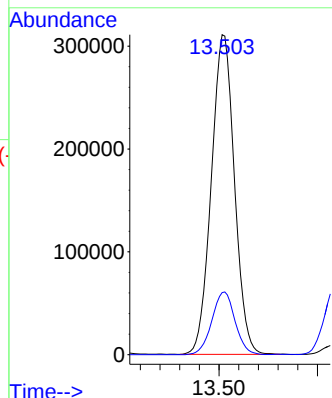
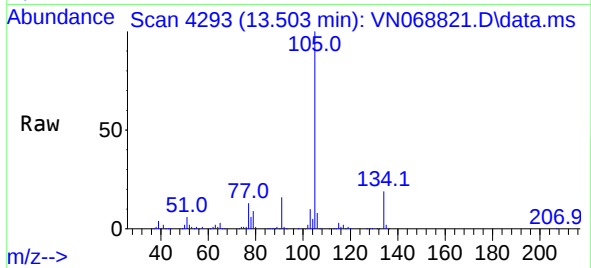




#85
 sec-Butylbenzene
 Concen: 20.28 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN068821.D
 Acq: 6 Oct 2021 16:26

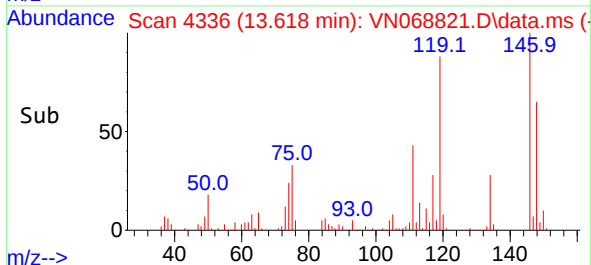
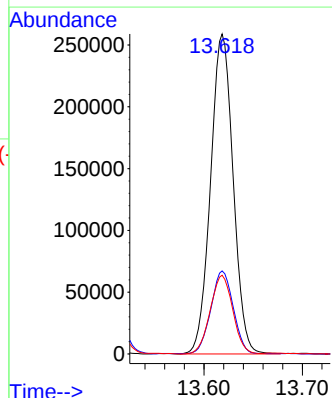
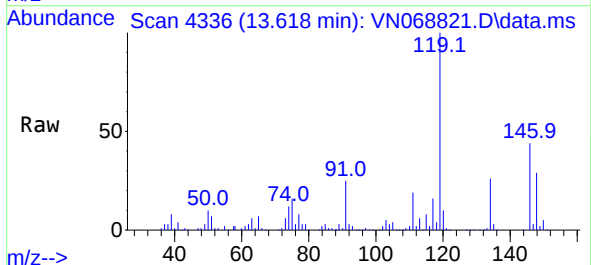
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1006WBS01

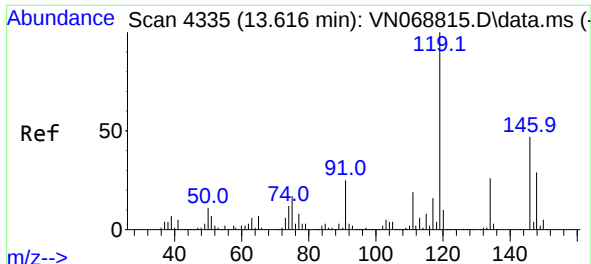
Tgt Ion:105 Resp: 508024
 Ion Ratio Lower Upper
 105 100
 134 19.7 9.0 27.1



#86
 p-Isopropyltoluene
 Concen: 20.35 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. -0.001 min
 Lab File: VN068821.D
 Acq: 6 Oct 2021 16:26

Tgt Ion:119 Resp: 412740
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.4 37.4
 91 24.6 14.8 44.3

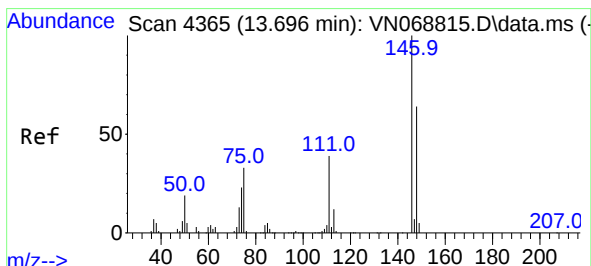
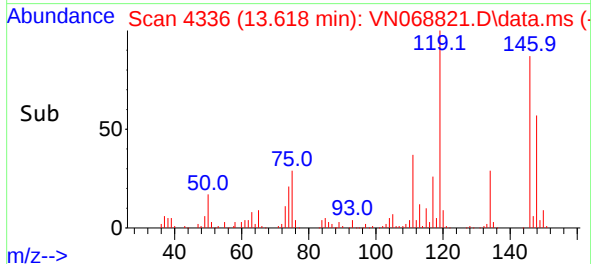
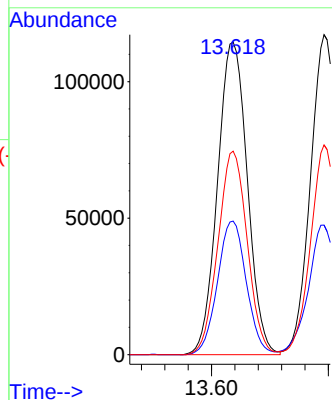
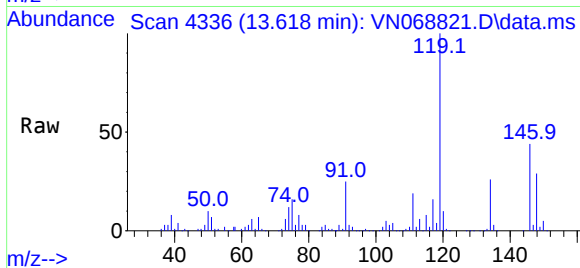




#87
1,3-Dichlorobenzene
Concen: 19.72 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. 0.002 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

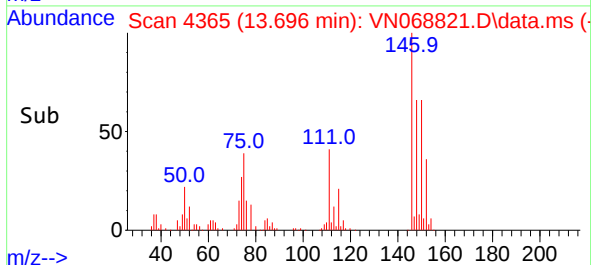
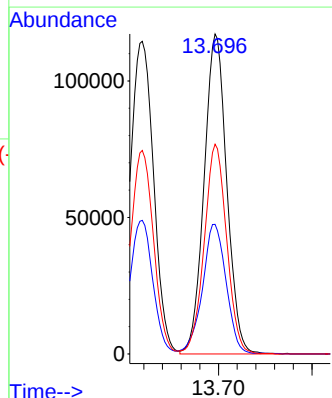
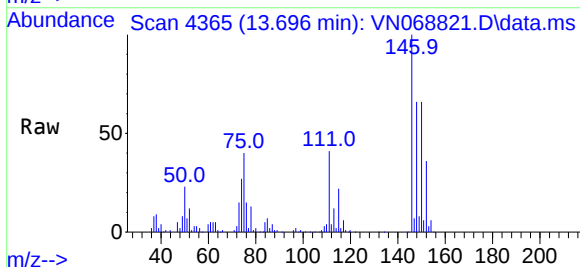
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

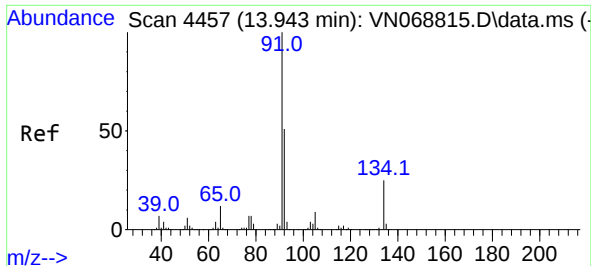
Tgt Ion:146 Resp: 202981
Ion Ratio Lower Upper
146 100
111 41.4 24.3 72.8
148 64.0 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 19.46 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion:146 Resp: 197655
Ion Ratio Lower Upper
146 100
111 41.9 23.4 70.2
148 64.7 31.8 95.3

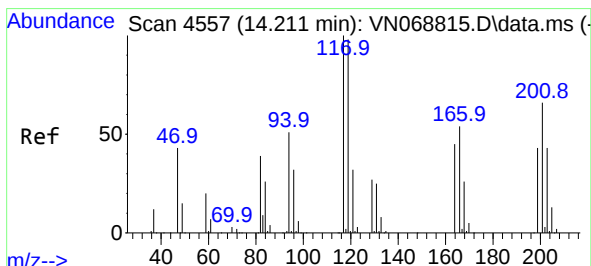
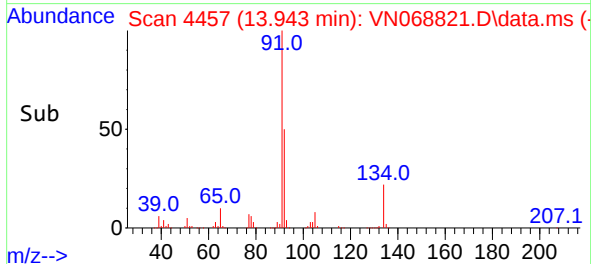
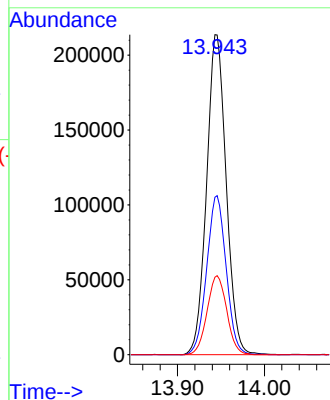
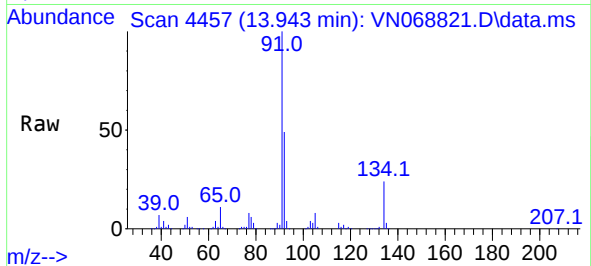




#89
n-Butylbenzene
Concen: 19.56 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

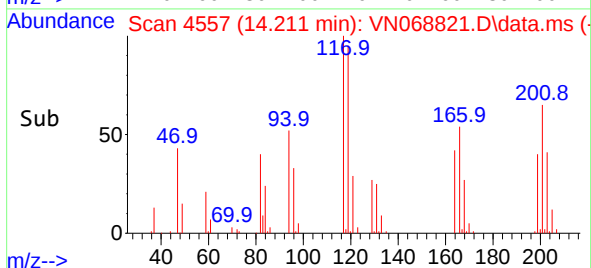
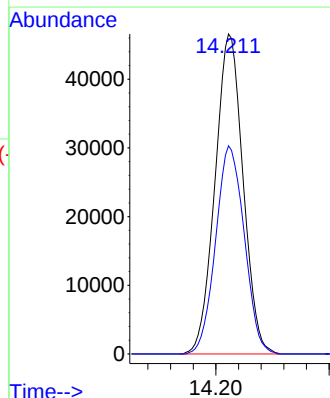
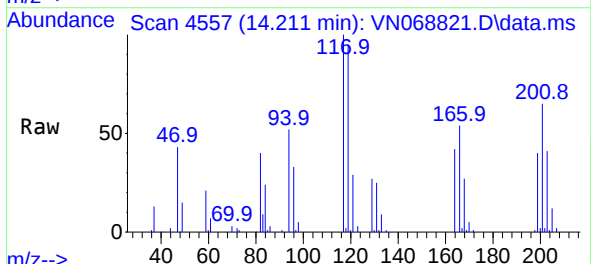
Instrument :
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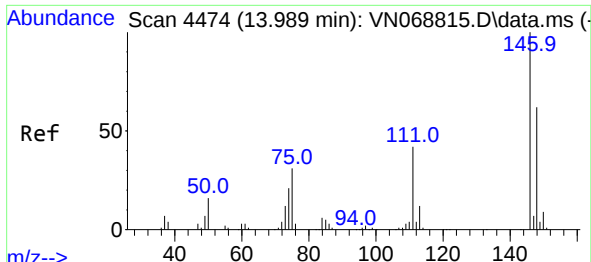
Tgt Ion: 91 Resp: 334738
Ion Ratio Lower Upper
91 100
92 49.4 25.7 77.1
134 24.8 11.2 33.6



#90
Hexachloroethane
Concen: 20.38 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. 0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 117 Resp: 79901
Ion Ratio Lower Upper
117 100
201 66.5 33.5 100.5

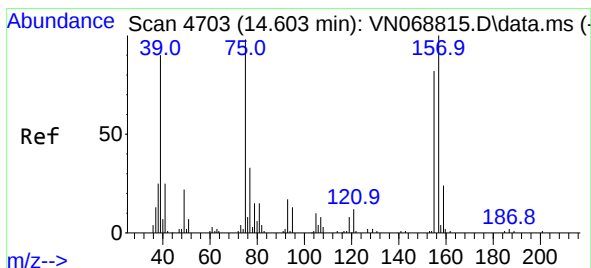
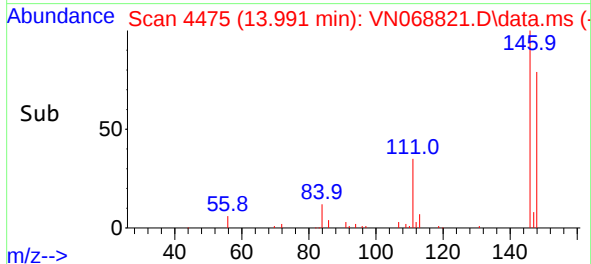
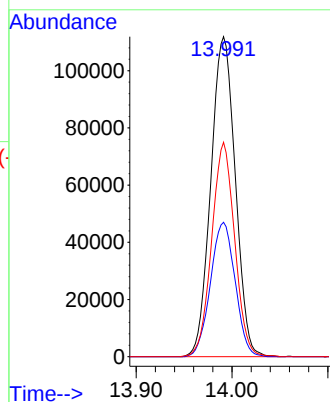
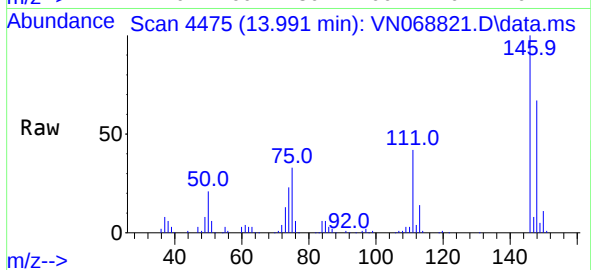




#91
1,2-Dichlorobenzene
Concen: 20.00 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.002 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

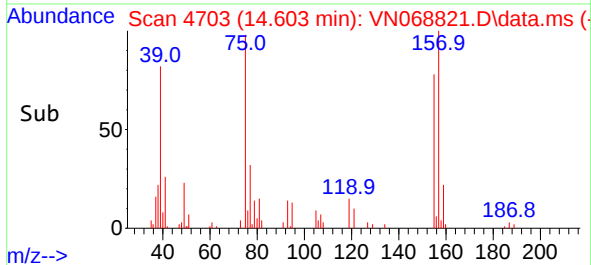
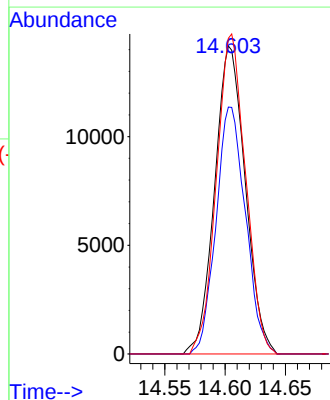
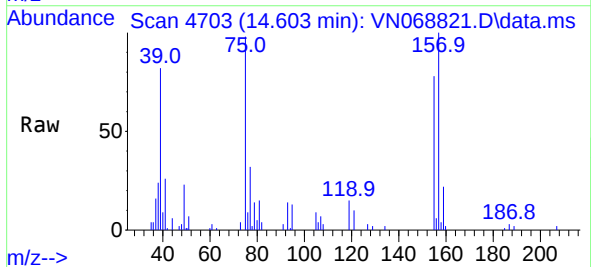
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

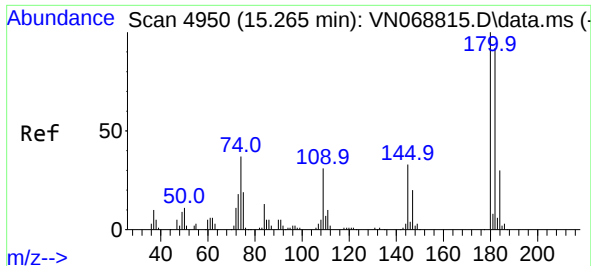
Tgt Ion:146 Resp: 198136
Ion Ratio Lower Upper
146 100
111 42.4 24.9 74.6
148 63.0 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.18 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. -0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion: 75 Resp: 25016
Ion Ratio Lower Upper
75 100
155 77.2 29.8 89.5
157 98.9 37.6 112.8

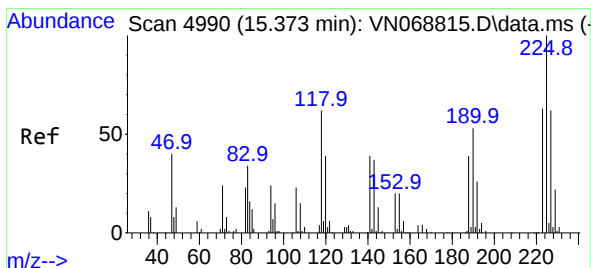
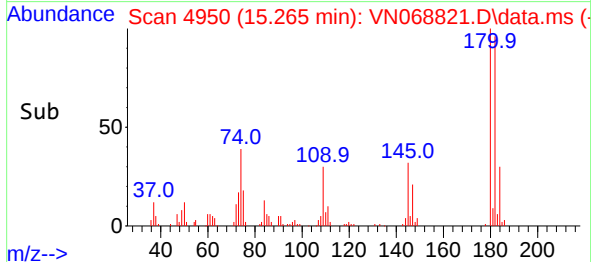
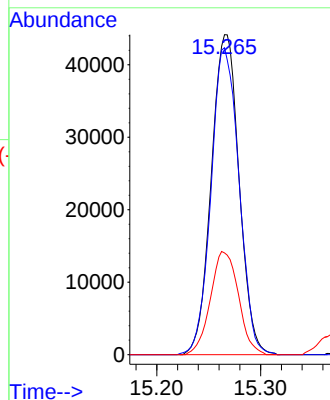
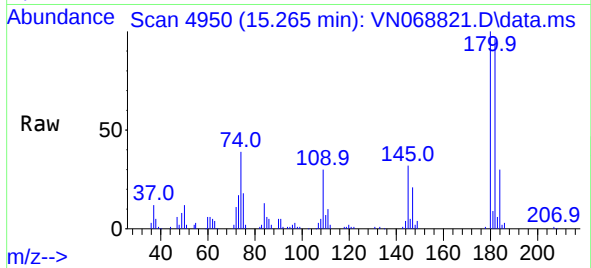




#93
1,2,4-Trichlorobenzene
Concen: 18.10 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

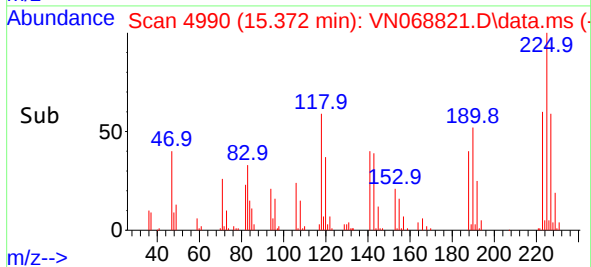
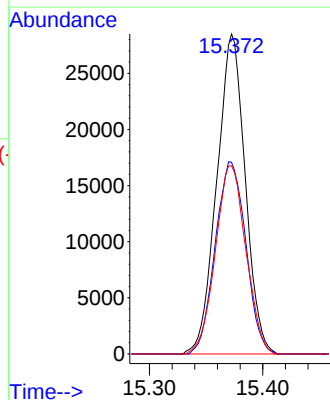
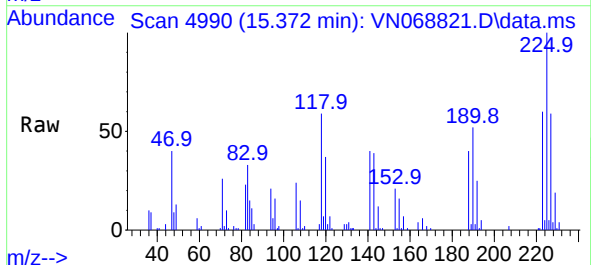
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

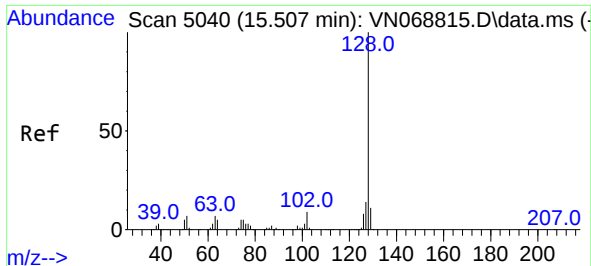
Tgt Ion:	180	Resp:	82083
Ion Ratio	Lower	Upper	
180	100		
182	96.5	47.5	142.5
145	32.6	17.2	51.6



#94
Hexachlorobutadiene
Concen: 20.46 ug/l
RT: 15.372 min Scan# 4990
Delta R.T. -0.001 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion:	225	Resp:	49568
Ion Ratio	Lower	Upper	
225	100		
223	64.5	31.4	94.0
227	63.2	31.2	93.6



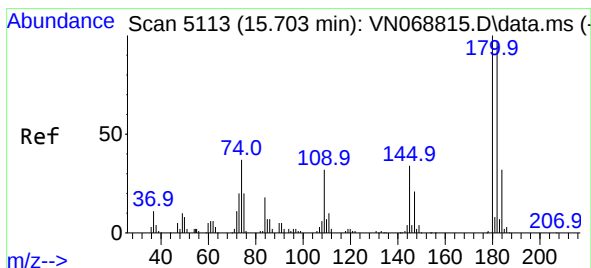
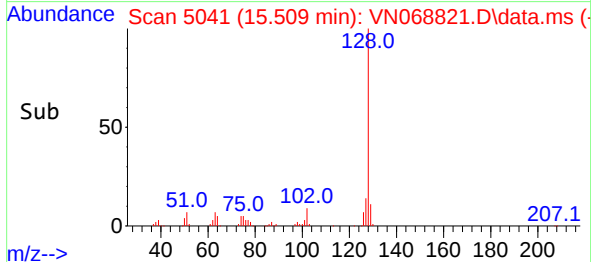
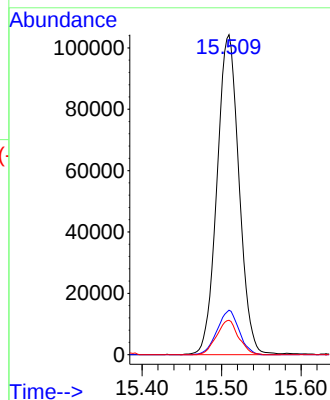
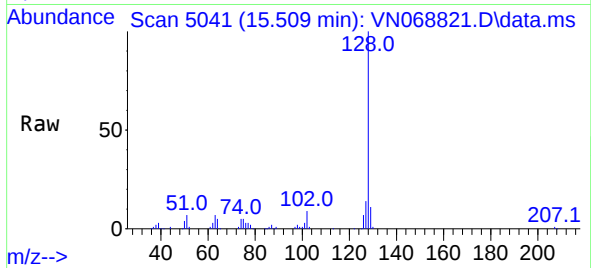


#95
Naphthalene
Concen: 16.59 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

Tgt Ion:128 Resp: 200732

Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.6	15.8
129	10.7	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 18.80 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. -0.001 min
Lab File: VN068821.D
Acq: 6 Oct 2021 16:26

Tgt Ion:180 Resp: 78390

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.8	143.3
145	34.8	18.2	54.6

