

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092021\
 Data File : VN068563.D
 Acq On : 20 Sep 2021 18:45
 Operator : JC/MD
 Sample : VN0920WBS02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0920WBS02

Quant Time: Sep 27 02:50:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090721W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 17 11:02:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	542046	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	805058	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	734768	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	358879	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	285693	57.46	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 114.92%	
35) Dibromofluoromethane	8.024	113	264883	54.55	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 109.10%	
50) Toluene-d8	10.443	98	972366	48.91	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 97.82%	
62) 4-Bromofluorobenzene	12.734	95	321985	49.13	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 98.26%	

Target Compounds					Qvalue
2) Dichlorodifluoromethane	2.073	85	76277	17.24	ug/l 99
3) Chloromethane	2.303	50	76983	19.04	ug/l 95
4) Vinyl Chloride	2.443	62	118937	17.72	ug/l 98
5) Bromomethane	2.851	94	104295	16.37	ug/l 99
6) Chloroethane	3.017	64	86061	17.42	ug/l 97
7) Trichlorofluoromethane	3.374	101	149514	17.76	ug/l 98
8) Diethyl Ether	3.827	74	49608	19.54	ug/l 93
9) 1,1,2-Trichlorotrifluo...	4.213	101	85032	18.28	ug/l 96
10) Methyl Iodide	4.430	142	110706	16.69	ug/l 99
11) Tert butyl alcohol	5.366	59	75661	102.23	ug/l # 88
12) 1,1-Dichloroethene	4.189	96	77949	18.30	ug/l 95
13) Acrolein	4.052	56	29772	80.64	ug/l 97
14) Allyl chloride	4.846	41	108182	20.00	ug/l 98
15) Acrylonitrile	5.554	53	205055	108.15	ug/l 99
16) Acetone	4.288	43	160444	111.28	ug/l 97
17) Carbon Disulfide	4.535	76	175682	15.36	ug/l 100
18) Methyl Acetate	4.854	43	99793	22.10	ug/l 97
19) Methyl tert-butyl Ether	5.616	73	288194	20.20	ug/l 100
20) Methylene Chloride	5.101	84	101855	21.16	ug/l 98
21) trans-1,2-Dichloroethene	5.602	96	86484	17.79	ug/l 97
22) Diisopropyl ether	6.498	45	263327	22.48	ug/l 97
23) Vinyl Acetate	6.434	43	975728	111.46	ug/l 98
24) 1,1-Dichloroethane	6.388	63	160807	20.26	ug/l 98
25) 2-Butanone	7.337	43	263137	108.91	ug/l 96
26) 2,2-Dichloropropane	7.329	77	146362	19.97	ug/l 98
27) cis-1,2-Dichloroethene	7.329	96	114255	20.01	ug/l 98
28) Bromochloromethane	7.659	49	70792	22.92	ug/l 89
29) Tetrahydrofuran	7.689	42	178788	113.35	ug/l 94
30) Chloroform	7.820	83	187768	20.00	ug/l 100
31) Cyclohexane	8.099	56	138992	18.45	ug/l 97
32) 1,1,1-Trichloroethane	8.019	97	174538	20.04	ug/l 99
36) 1,1-Dichloropropene	8.225	75	126138	18.79	ug/l 99
37) Ethyl Acetate	7.413	43	103455	20.26	ug/l 99
38) Carbon Tetrachloride	8.206	117	155965	19.40	ug/l 98
39) Methylcyclohexane	9.464	83	154698	18.22	ug/l 98
40) Benzene	8.461	78	398469	20.06	ug/l 100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.641	41	54464	21.68	ug/l	95
42) 1,2-Dichloroethane	8.531	62	137846	20.03	ug/l	99
43) Isopropyl Acetate	8.560	43	194819	21.63	ug/l	97
44) Trichloroethene	9.218	130	118195	18.79	ug/l	95
45) 1,2-Dichloropropane	9.494	63	98086	20.68	ug/l	99
46) Dibromomethane	9.580	93	76942	20.15	ug/l	95
47) Bromodichloromethane	9.765	83	147602	20.37	ug/l	99
48) Methyl methacrylate	9.561	41	84500	22.46	ug/l	95
49) 1,4-Dioxane	9.569	88	34896	404.42	ug/l	97
51) 4-Methyl-2-Pentanone	10.333	43	583003	113.38	ug/l	97
52) Toluene	10.508	92	270548	20.52	ug/l	99
53) t-1,3-Dichloropropene	10.719	75	145506	20.96	ug/l	99
54) cis-1,3-Dichloropropene	10.191	75	158009	20.78	ug/l	98
55) 1,1,2-Trichloroethane	10.899	97	110840	21.19	ug/l	99
56) Ethyl methacrylate	10.762	69	142243	21.89	ug/l	95
57) 1,3-Dichloropropane	11.047	76	166592	20.66	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.044	63	65591	126.65	ug/l	95
59) 2-Hexanone	11.087	43	397963	115.56	ug/l	96
60) Dibromochloromethane	11.240	129	126692	18.84	ug/l	99
61) 1,2-Dibromoethane	11.347	107	112696	20.32	ug/l	99
64) Tetrachloroethene	10.980	164	130114	19.98	ug/l	97
65) Chlorobenzene	11.771	112	299463	19.84	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.843	131	123056	20.74	ug/l	99
67) Ethyl Benzene	11.846	91	501331	20.29	ug/l	100
68) m/p-Xylenes	11.956	106	407341	40.95	ug/l	97
69) o-Xylene	12.283	106	202592	20.90	ug/l	97
70) Styrene	12.296	104	317163	19.65	ug/l	99
71) Bromoform	12.460	173	96884	18.96	ug/l #	100
73) Isopropylbenzene	12.581	105	516487	20.23	ug/l	99
74) N-amyl acetate	12.390	43	129770	22.79	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.827	83	145143	20.28	ug/l	99
76) 1,2,3-Trichloropropane	12.881	75	168632	33.81	ug/l	55
77) Bromobenzene	12.862	156	140244	19.86	ug/l	93
78) n-propylbenzene	12.921	91	551287	20.45	ug/l	98
79) 2-Chlorotoluene	13.010	91	342393	20.60	ug/l	95
80) 1,3,5-Trimethylbenzene	13.061	105	432185	20.84	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.629	75	36478	22.53	ug/l	97
82) 4-Chlorotoluene	13.106	91	327559	20.44	ug/l	97
83) tert-Butylbenzene	13.326	119	394088	20.81	ug/l	97
84) 1,2,4-Trimethylbenzene	13.369	105	417020	20.97	ug/l	98
85) sec-Butylbenzene	13.503	105	515621	20.65	ug/l	99
86) p-Isopropyltoluene	13.619	119	431287	20.47	ug/l	98
87) 1,3-Dichlorobenzene	13.619	146	241031	19.67	ug/l	99
88) 1,4-Dichlorobenzene	13.696	146	238390	19.74	ug/l	98
89) n-Butylbenzene	13.943	91	303958	19.80	ug/l	99
90) Hexachloroethane	14.211	117	79354	21.45	ug/l	93
91) 1,2-Dichlorobenzene	13.991	146	237438	20.09	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.606	75	23540	20.72	ug/l	89
93) 1,2,4-Trichlorobenzene	15.265	180	101426	17.19	ug/l	99
94) Hexachlorobutadiene	15.370	225	71314	20.45	ug/l	98
95) Naphthalene	15.509	128	197854	16.45	ug/l	99
96) 1,2,3-Trichlorobenzene	15.703	180	95438	17.16	ug/l	99

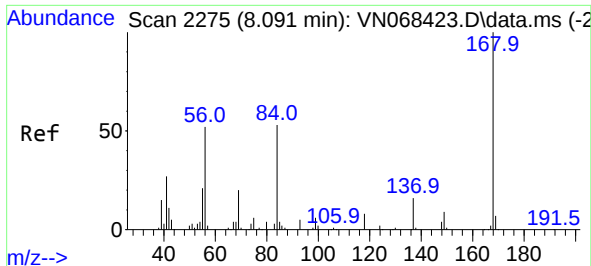
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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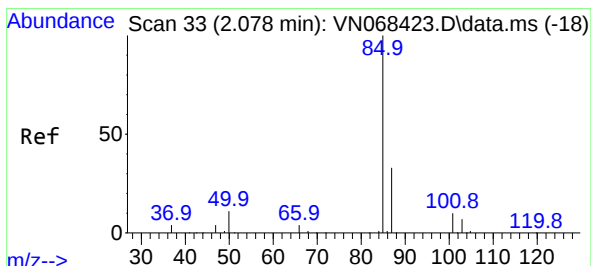
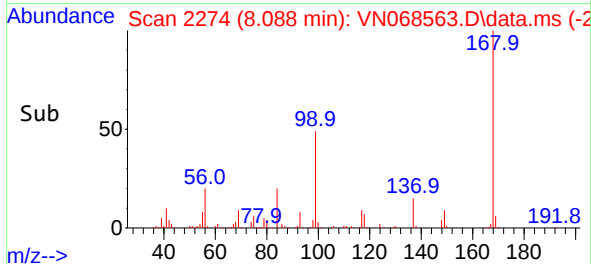
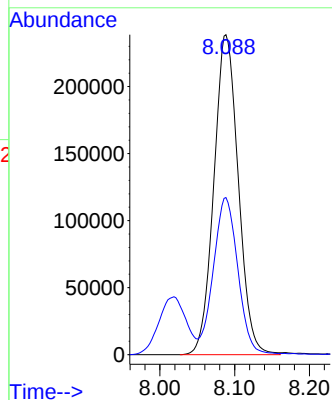
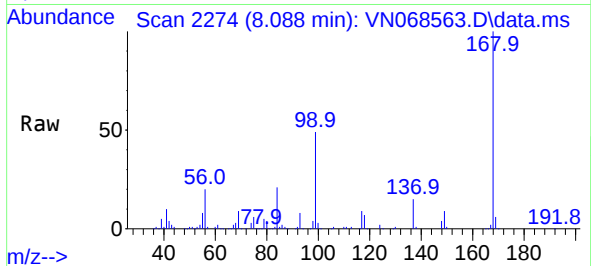
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.003 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

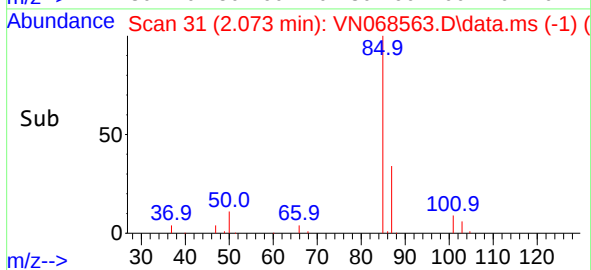
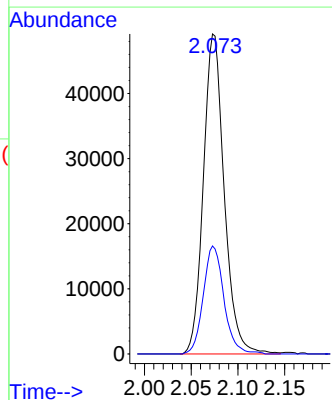
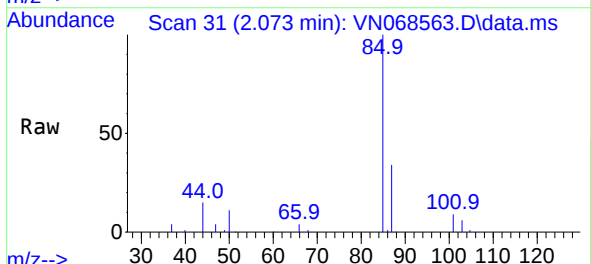
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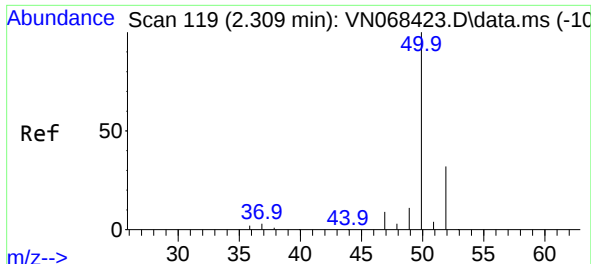
Tgt Ion:168 Resp: 542046
Ion Ratio Lower Upper
168 100
99 48.8 38.2 57.4



#2
Dichlorodifluoromethane
Concen: 17.24 ug/l
RT: 2.073 min Scan# 31
Delta R.T. -0.005 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 85 Resp: 76277
Ion Ratio Lower Upper
85 100
87 33.8 16.5 49.5

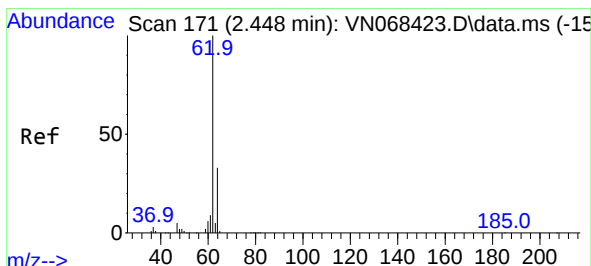
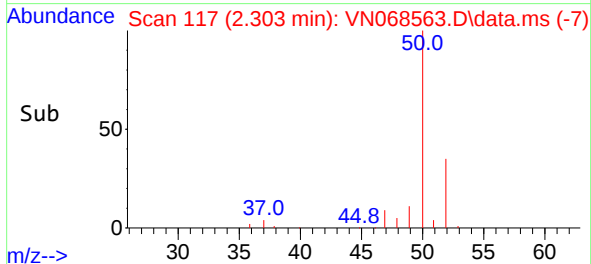
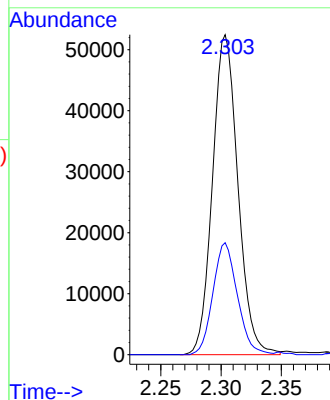
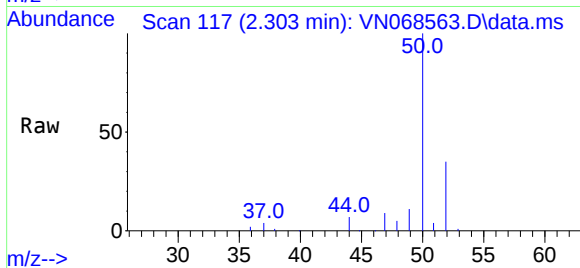




#3
Chloromethane
Concen: 19.04 ug/l
RT: 2.303 min Scan# 117
Delta R.T. -0.006 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

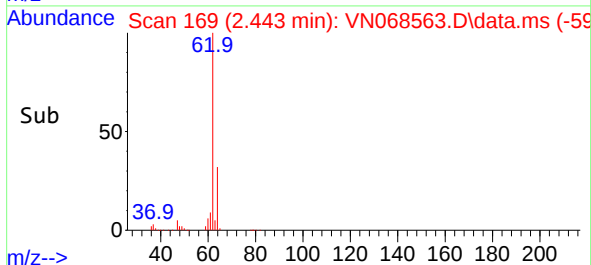
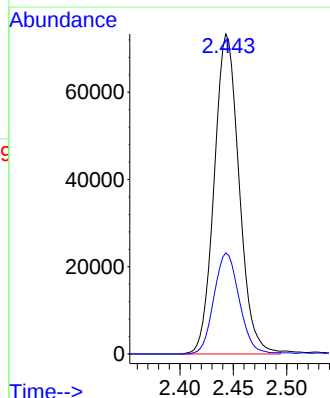
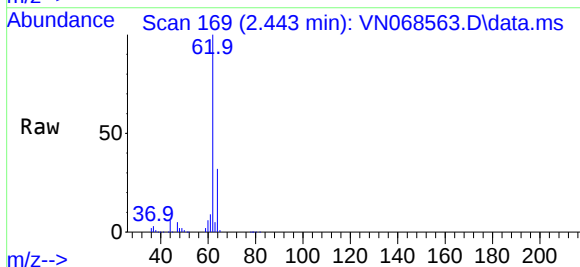
Instrument :
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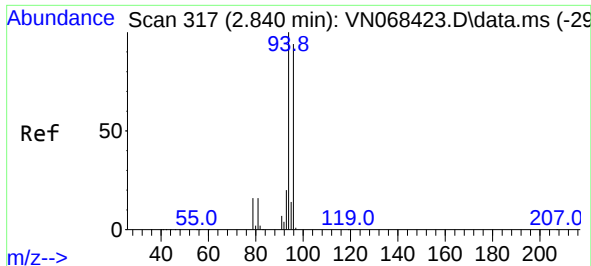
Tgt Ion: 50 Resp: 76983
Ion Ratio Lower Upper
50 100
52 35.0 25.8 38.6



#4
Vinyl Chloride
Concen: 17.72 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.005 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 62 Resp: 118937
Ion Ratio Lower Upper
62 100
64 31.5 26.3 39.5

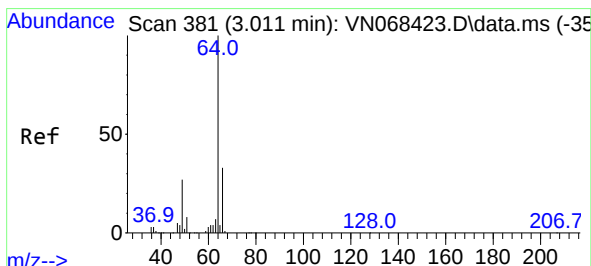
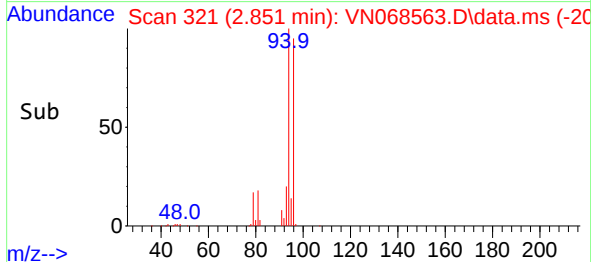
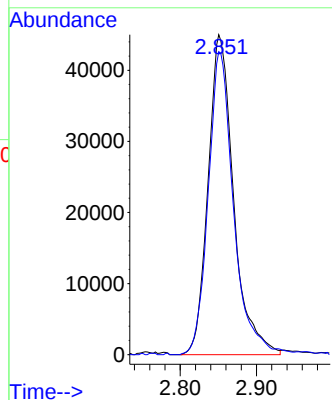
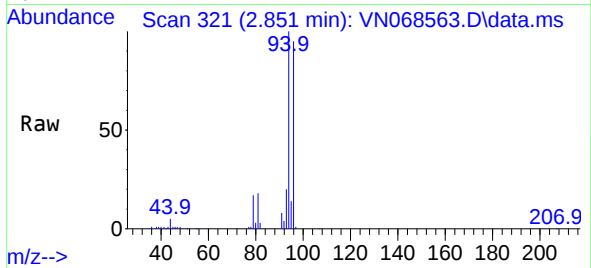




#5
Bromomethane
Concen: 16.37 ug/l
RT: 2.851 min Scan# 321
Delta R.T. 0.011 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

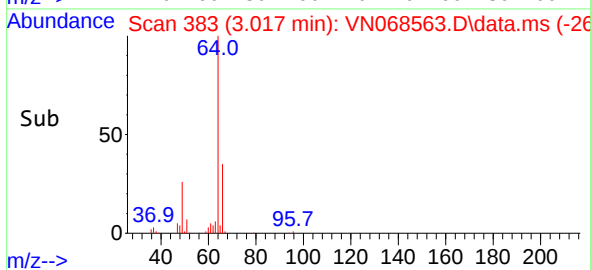
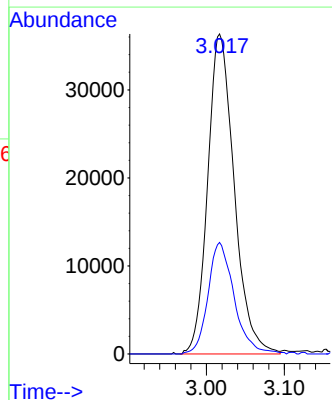
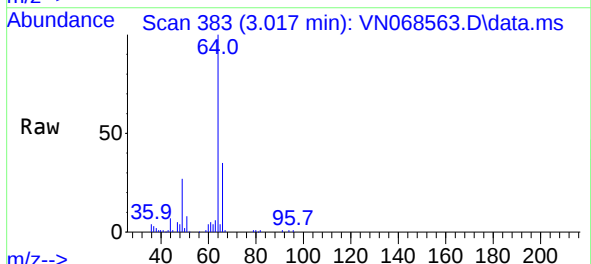
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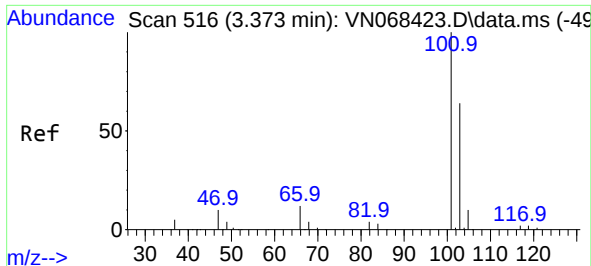
Tgt Ion: 94 Resp: 104295
Ion Ratio Lower Upper
94 100
96 94.7 75.4 113.0



#6
Chloroethane
Concen: 17.42 ug/l
RT: 3.017 min Scan# 383
Delta R.T. 0.006 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 64 Resp: 86061
Ion Ratio Lower Upper
64 100
66 34.9 26.6 40.0

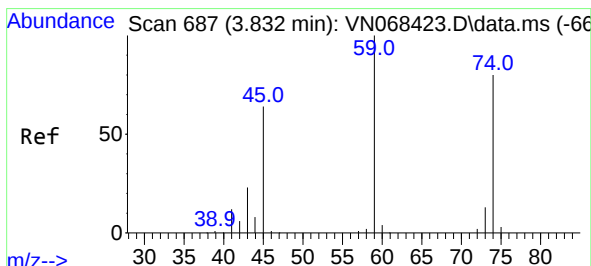
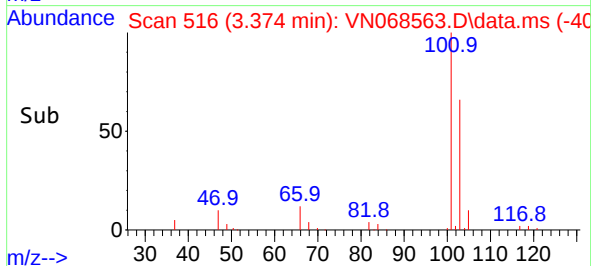
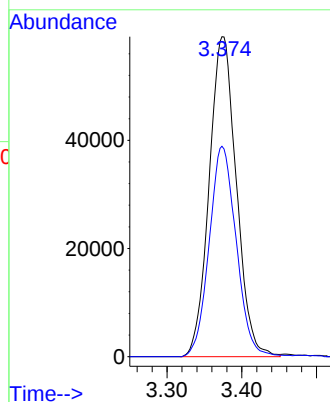
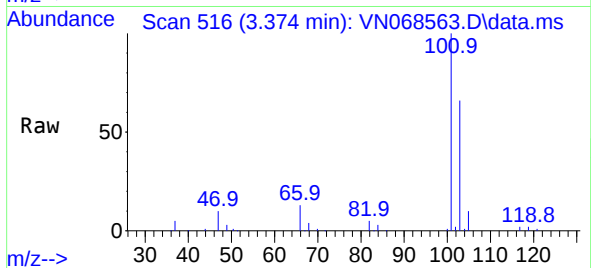




#7
Trichlorofluoromethane
Concen: 17.76 ug/l
RT: 3.374 min Scan# 516
Delta R.T. 0.001 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

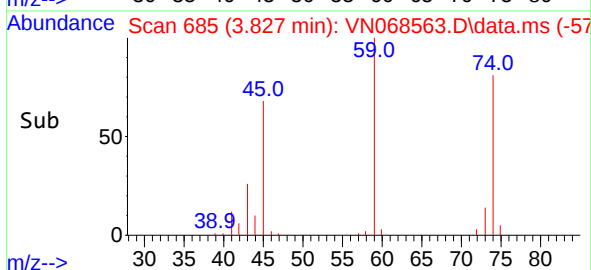
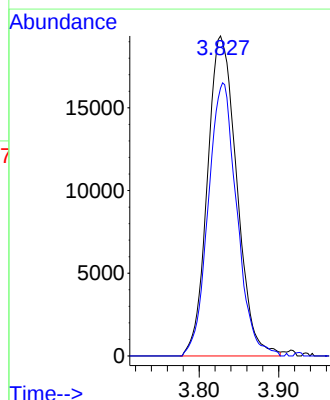
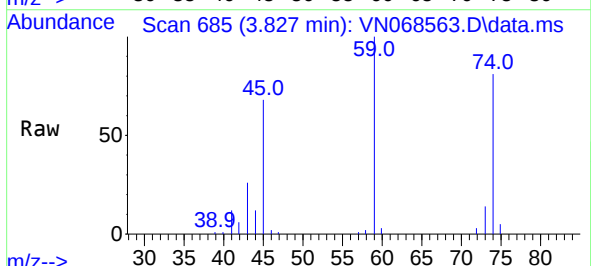
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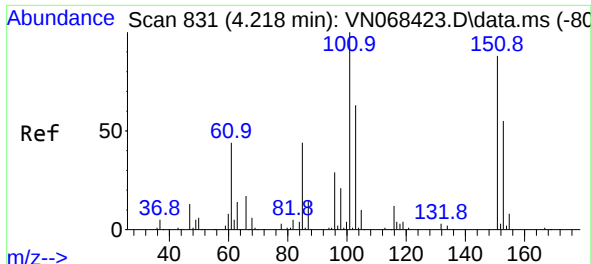
Tgt Ion:101 Resp: 149514
Ion Ratio Lower Upper
101 100
103 65.7 51.5 77.3



#8
Diethyl Ether
Concen: 19.54 ug/l
RT: 3.827 min Scan# 685
Delta R.T. -0.005 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 74 Resp: 49608
Ion Ratio Lower Upper
74 100
45 83.2 38.6 116.0

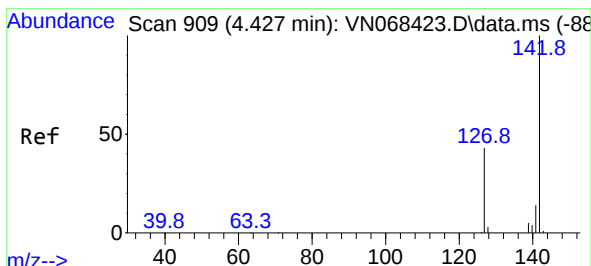
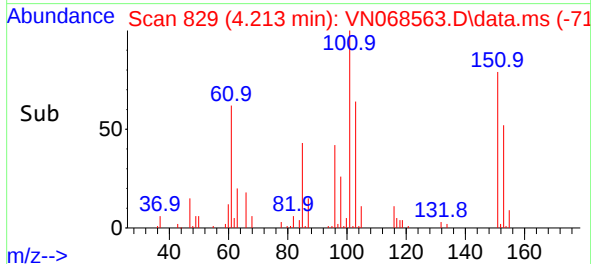
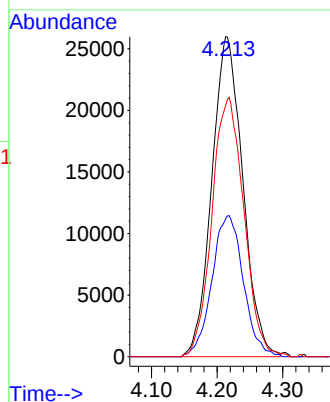
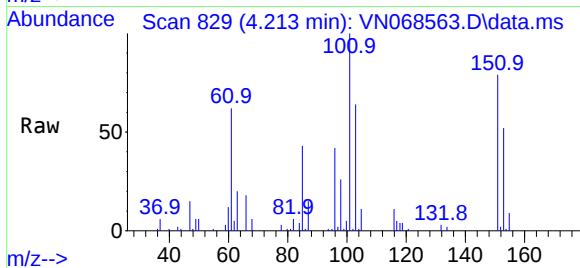




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.28 ug/l
RT: 4.213 min Scan# 829
Delta R.T. -0.005 min
Lab File: VN068563.D
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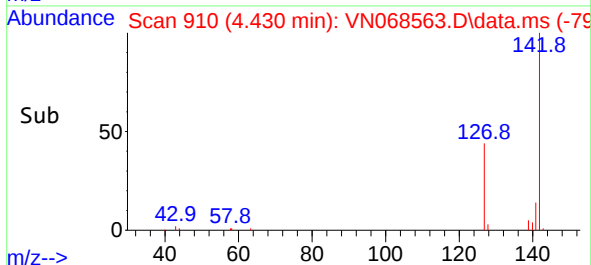
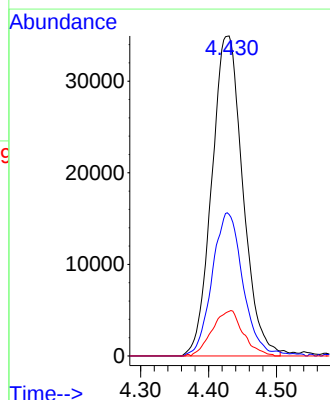
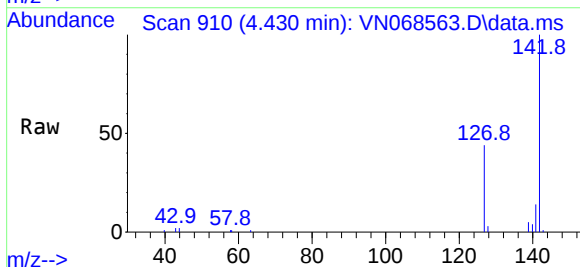
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

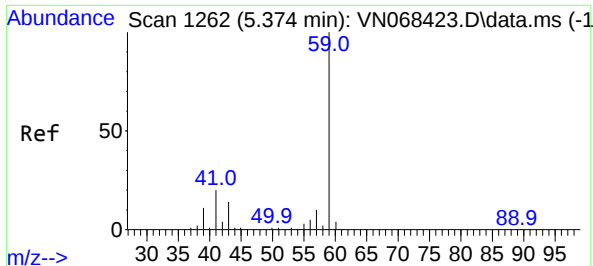
Tgt Ion:101 Resp: 85032
Ion Ratio Lower Upper
101 100
85 44.8 35.7 53.5
151 83.6 71.6 107.4



#10
Methyl Iodide
Concen: 16.69 ug/l
RT: 4.430 min Scan# 910
Delta R.T. 0.003 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion:142 Resp: 110706
Ion Ratio Lower Upper
142 100
127 44.0 34.7 52.1
141 14.2 11.3 16.9



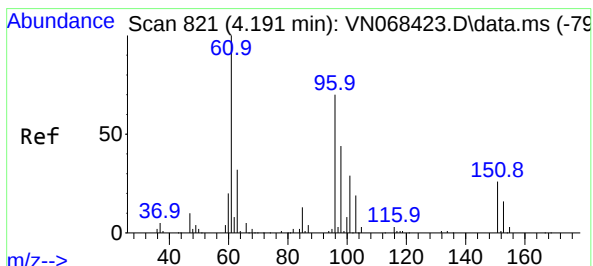
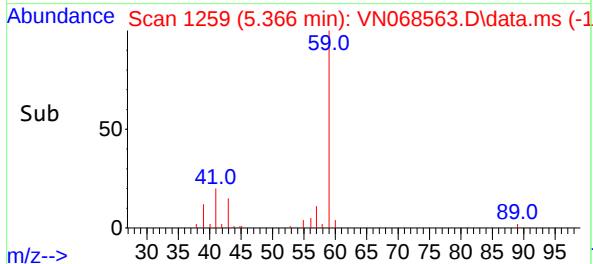
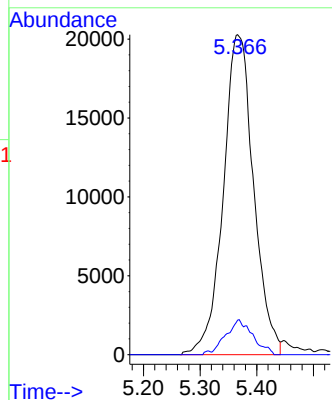
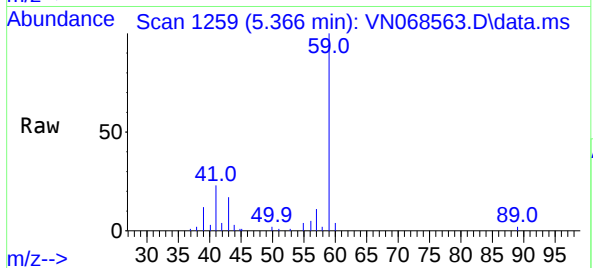


#11

Tert butyl alcohol
Concen: 102.23 ug/l
RT: 5.366 min Scan# 1259
Delta R.T. -0.008 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

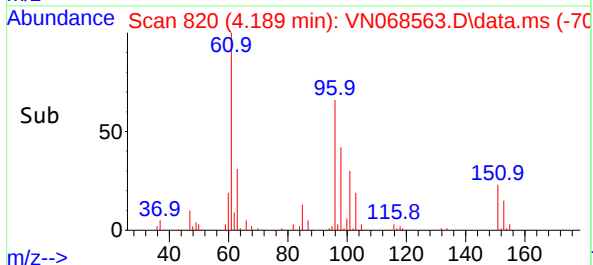
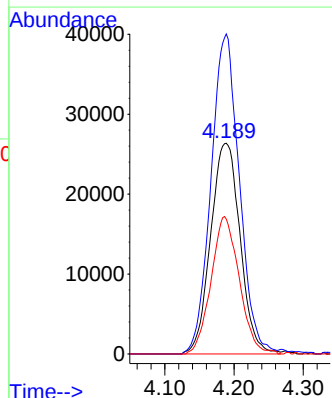
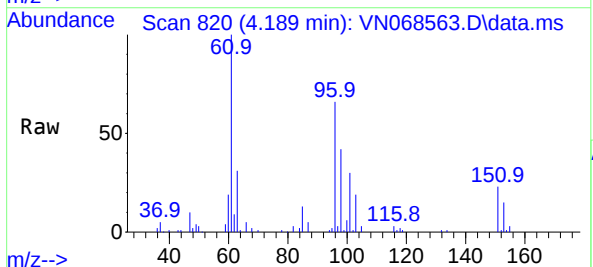
Tgt Ion: 59 Resp: 75661
Ion Ratio Lower Upper
59 100
57 9.6 4.3 6.5#

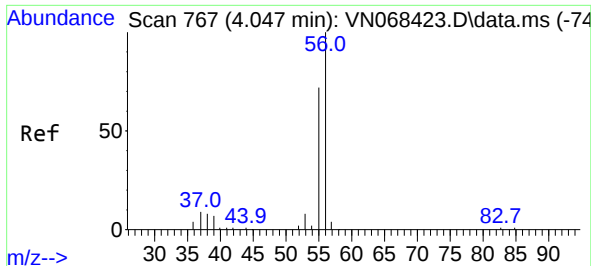


#12

1,1-Dichloroethene
Concen: 18.30 ug/l
RT: 4.189 min Scan# 820
Delta R.T. -0.002 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 96 Resp: 77949
Ion Ratio Lower Upper
96 100
61 151.8 114.7 172.1
98 64.0 50.9 76.3

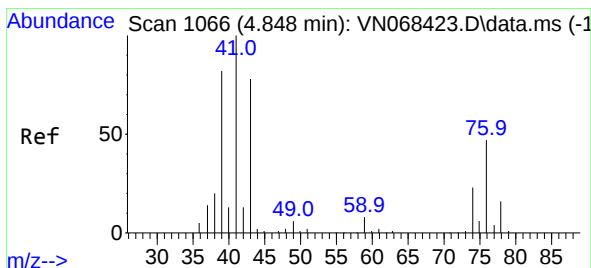
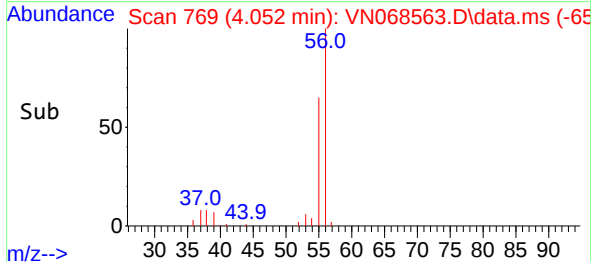
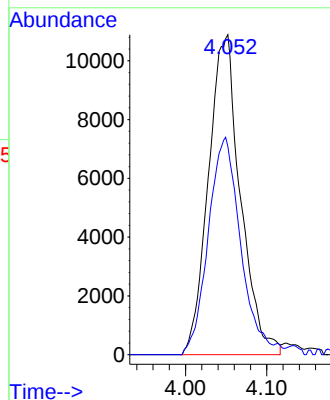
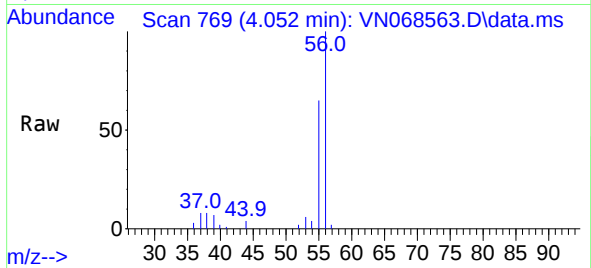




#13
Acrolein
Concen: 80.64 ug/l
RT: 4.052 min Scan# 769
Delta R.T. 0.005 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

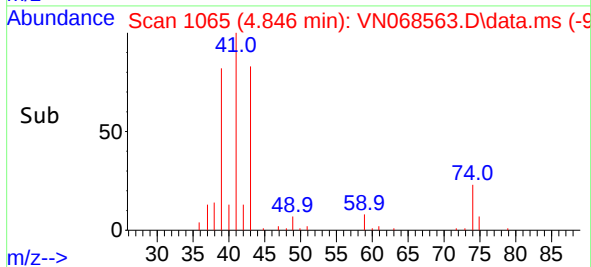
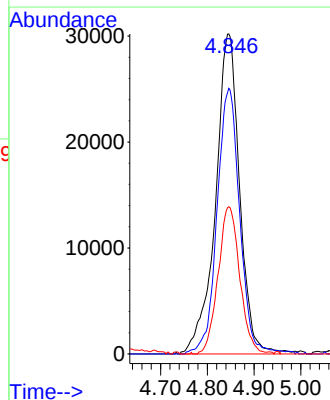
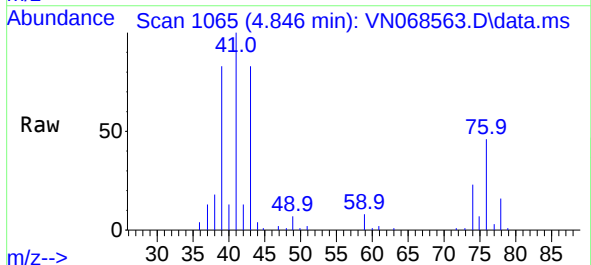
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

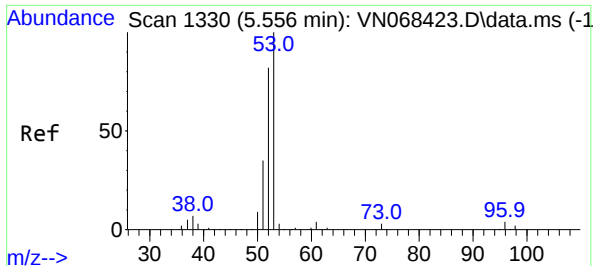
Tgt Ion: 56 Resp: 29772
Ion Ratio Lower Upper
56 100
55 68.2 56.8 85.2



#14
Allyl chloride
Concen: 20.00 ug/l
RT: 4.846 min Scan# 1065
Delta R.T. -0.002 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 41 Resp: 108182
Ion Ratio Lower Upper
41 100
39 78.2 62.0 93.0
76 41.4 34.6 52.0

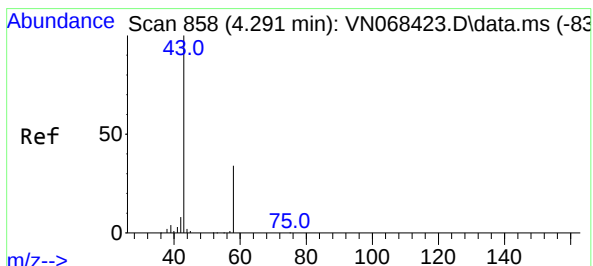
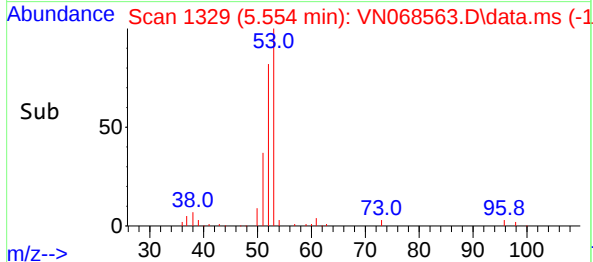
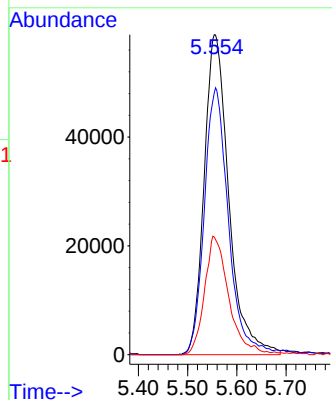
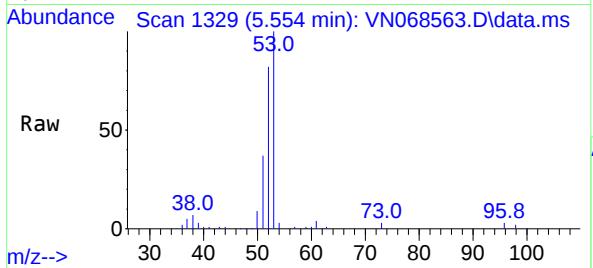




#15
Acrylonitrile
Concen: 108.15 ug/l
RT: 5.554 min Scan# 1329
Delta R.T. -0.002 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

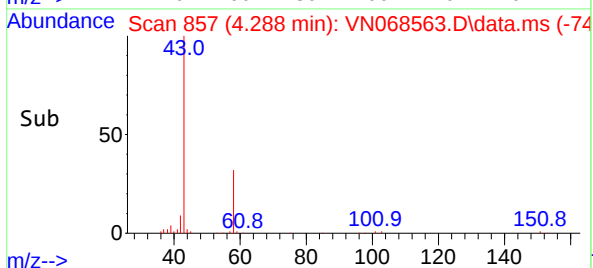
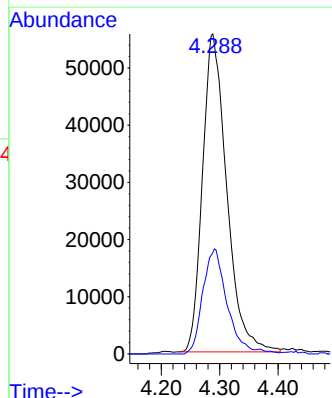
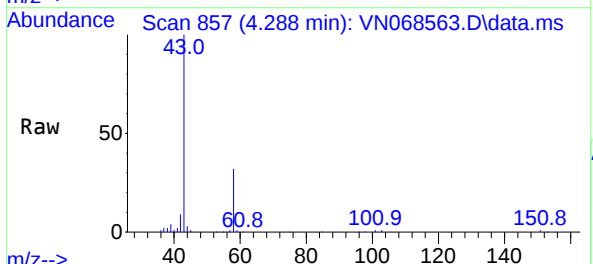
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

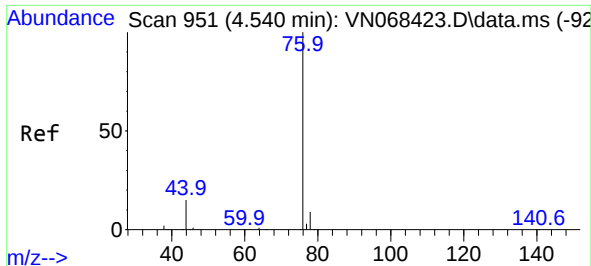
Tgt Ion:	53	Resp:	205055
Ion	Ratio	Lower	Upper
53	100		
52	80.2	64.5	96.7
51	35.1	29.5	44.3



#16
Acetone
Concen: 111.28 ug/l
RT: 4.288 min Scan# 857
Delta R.T. -0.003 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion:	43	Resp:	160444
Ion	Ratio	Lower	Upper
43	100		
58	31.9	27.0	40.6

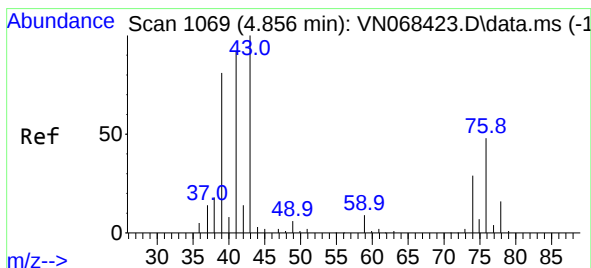
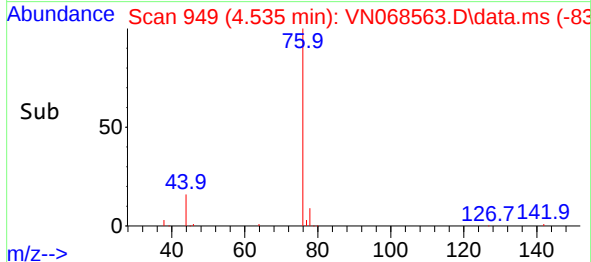
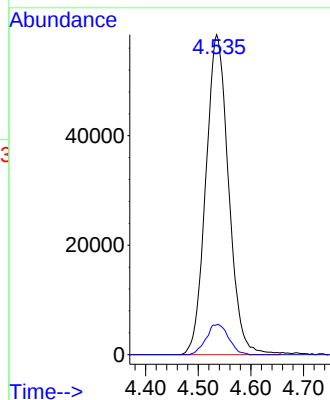
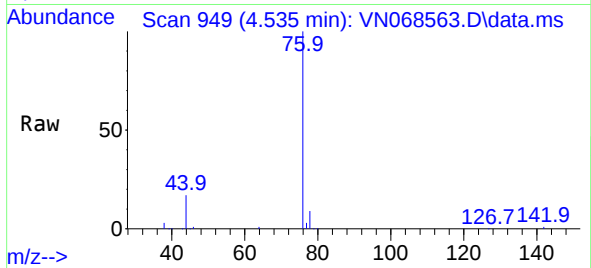




#17
Carbon Disulfide
Concen: 15.36 ug/l
RT: 4.535 min Scan# 949
Delta R.T. -0.005 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

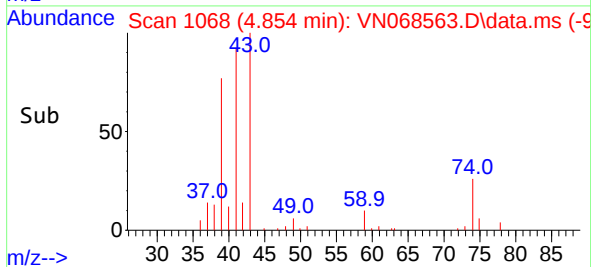
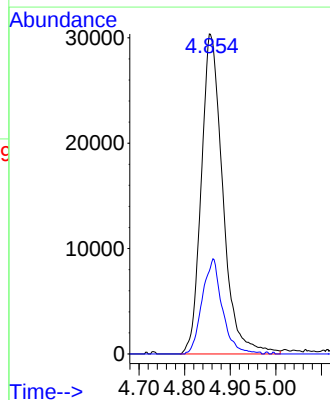
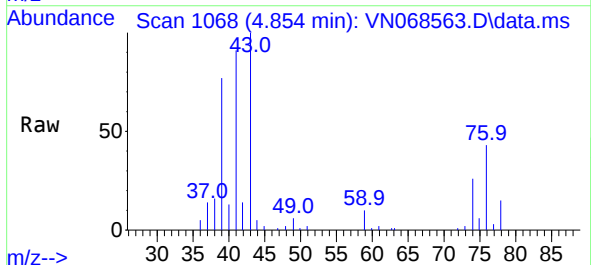
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

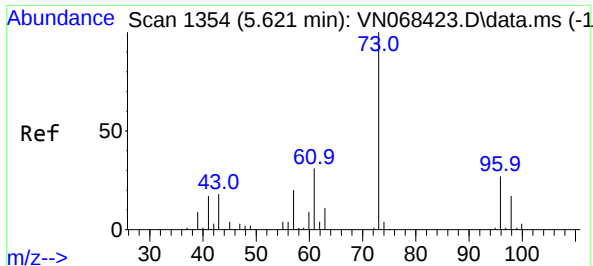
Tgt Ion: 76 Resp: 175682
Ion Ratio Lower Upper
76 100
78 9.4 7.4 11.2



#18
Methyl Acetate
Concen: 22.10 ug/l
RT: 4.854 min Scan# 1068
Delta R.T. -0.002 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 43 Resp: 99793
Ion Ratio Lower Upper
43 100
74 27.7 23.5 35.3



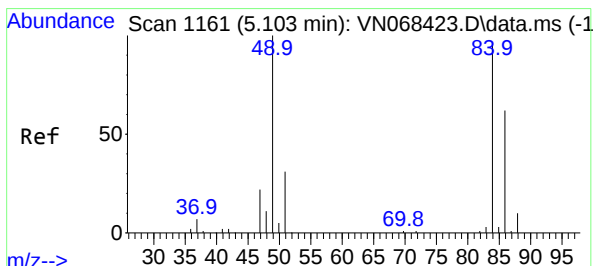
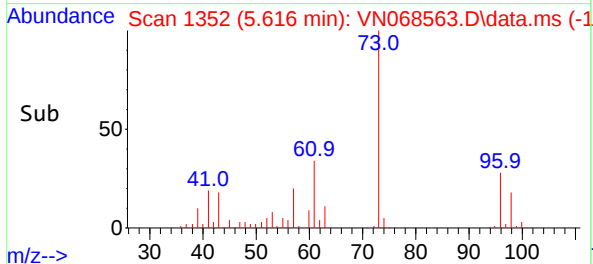
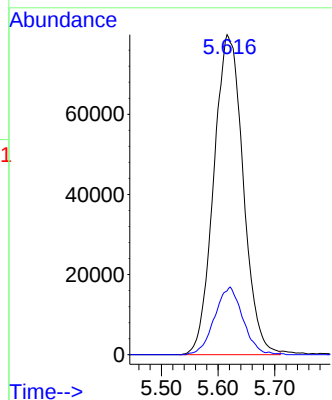
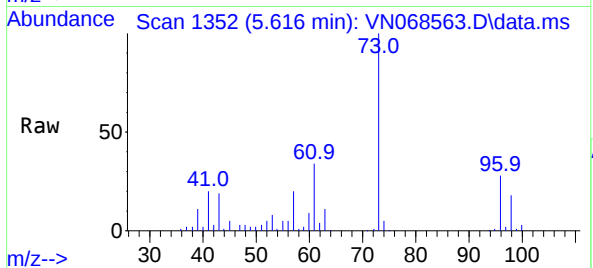


#19

Methyl tert-butyl Ether
Concen: 20.20 ug/l
RT: 5.616 min Scan# 1352
Delta R.T. -0.005 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

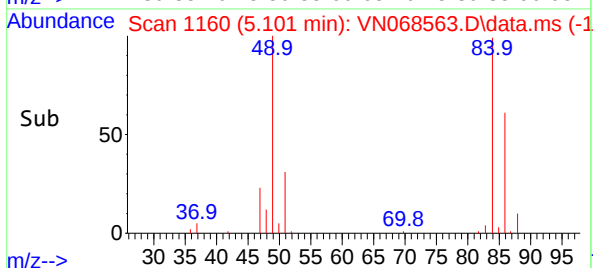
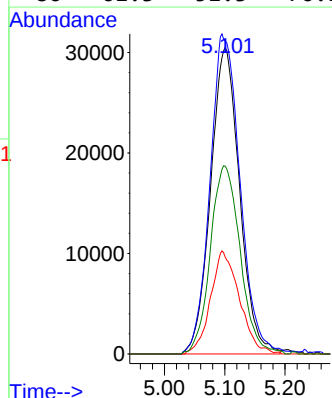
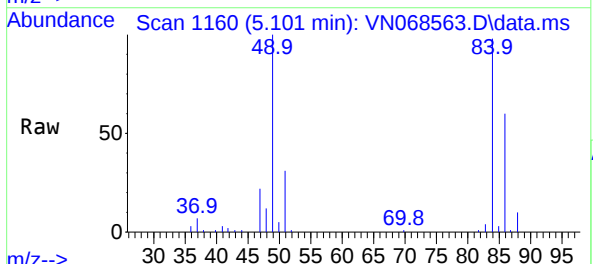
Tgt Ion: 73 Resp: 288194
Ion Ratio Lower Upper
73 100
57 20.0 15.9 23.9

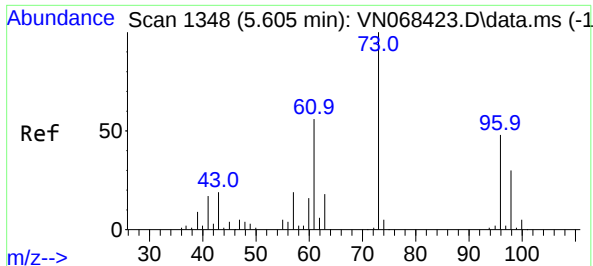


#20

Methylene Chloride
Concen: 21.16 ug/l
RT: 5.101 min Scan# 1160
Delta R.T. -0.002 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 84 Resp: 101855
Ion Ratio Lower Upper
84 100
49 102.2 83.0 124.6
51 31.7 25.4 38.0
86 61.3 51.3 76.9

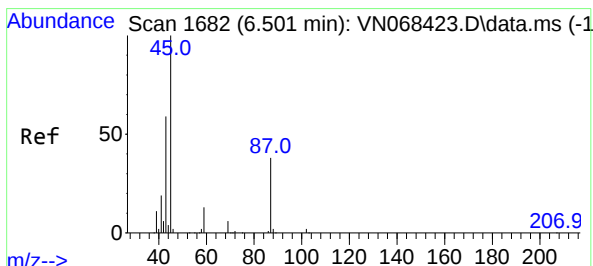
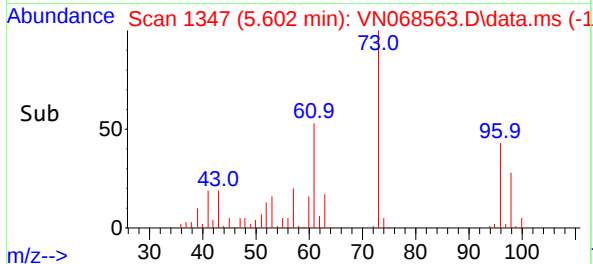
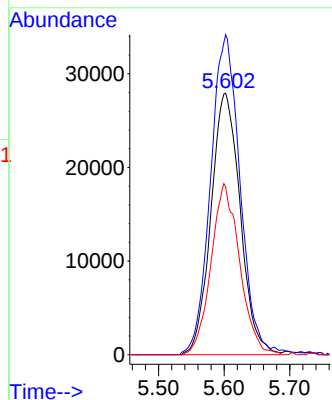
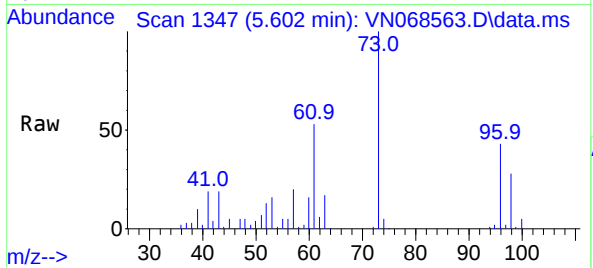




#21
trans-1,2-Dichloroethene
Concen: 17.79 ug/l
RT: 5.602 min Scan# 1347
Delta R.T. -0.003 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

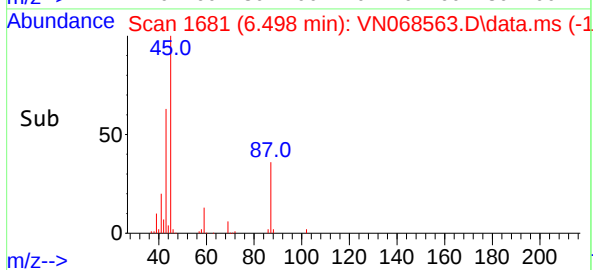
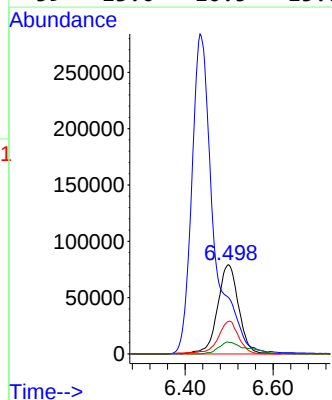
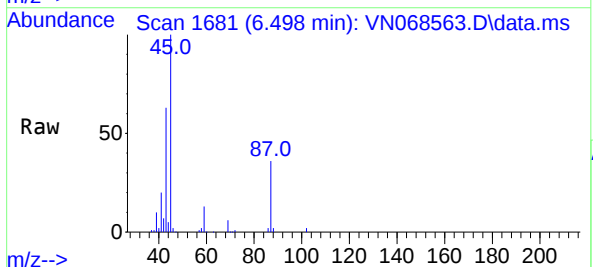
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

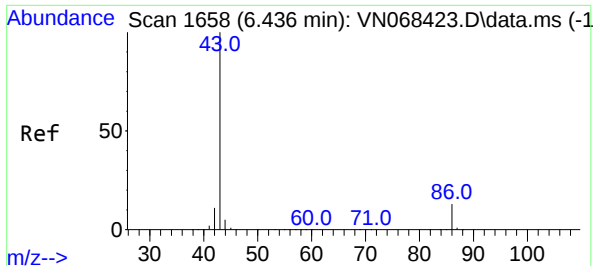
Tgt Ion: 96 Resp: 86484
Ion Ratio Lower Upper
96 100
61 122.4 94.6 142.0
98 64.1 50.2 75.4



#22
Diisopropyl ether
Concen: 22.48 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. -0.003 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 45 Resp: 263327
Ion Ratio Lower Upper
45 100
43 61.9 47.1 70.7
87 36.5 30.9 46.3
59 13.0 10.5 15.7

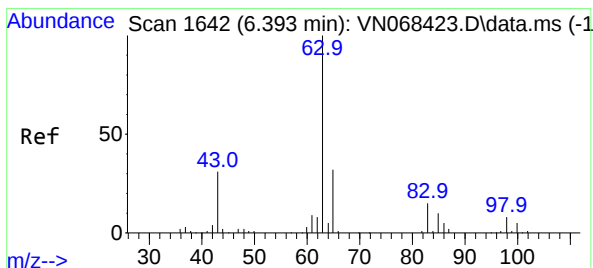
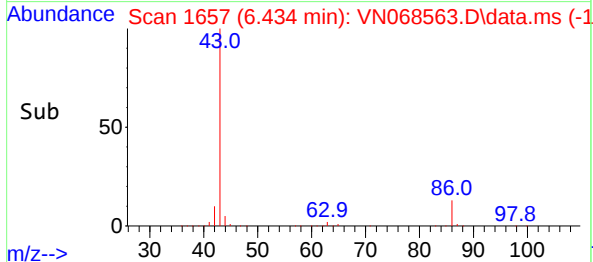
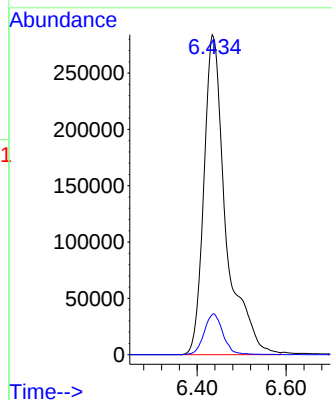
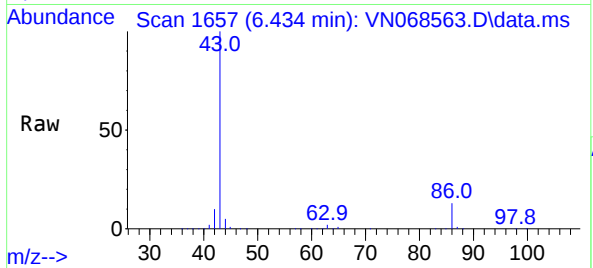




#23
 Vinyl Acetate
 Concen: 111.46 ug/l
 RT: 6.434 min Scan# 1657
 Delta R.T. -0.002 min
 Lab File: VN068563.D
 Acq: 20 Sep 2021 18:45

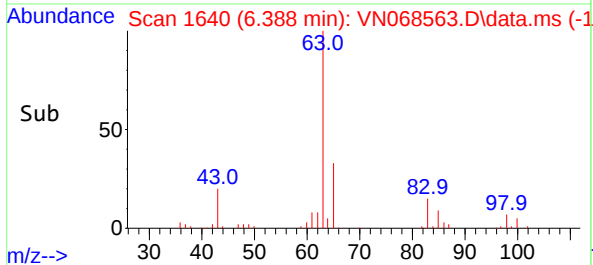
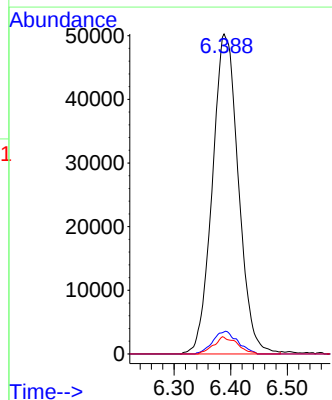
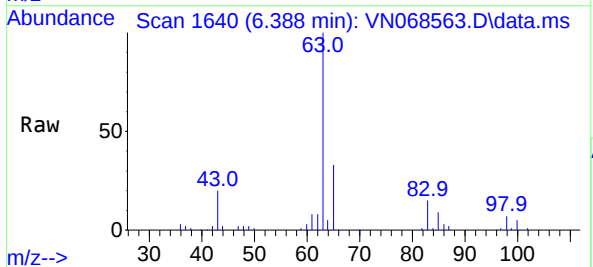
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0920WBS02

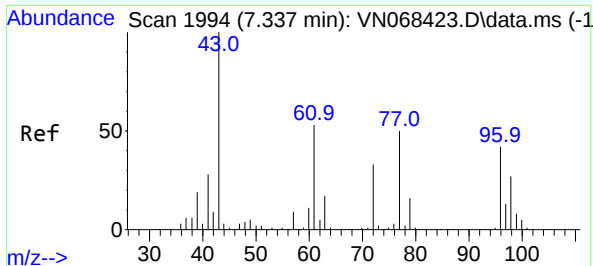
Tgt Ion: 43 Resp: 975728
 Ion Ratio Lower Upper
 43 100
 86 12.5 10.7 16.1



#24
 1,1-Dichloroethane
 Concen: 20.26 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. -0.005 min
 Lab File: VN068563.D
 Acq: 20 Sep 2021 18:45

Tgt Ion: 63 Resp: 160807
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.9 11.5
 100 5.2 2.4 7.2

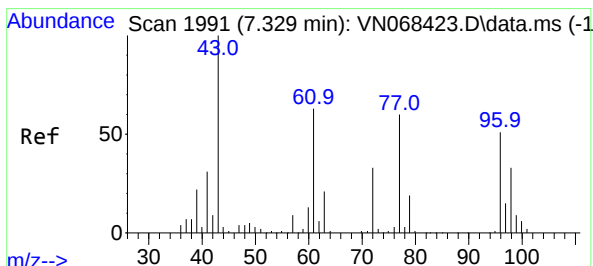
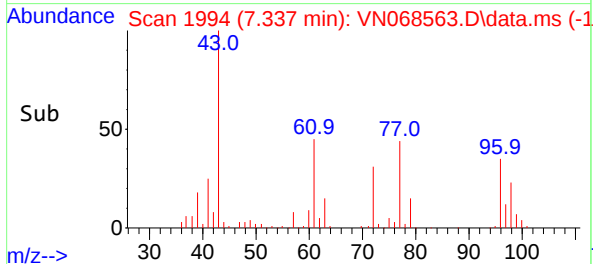
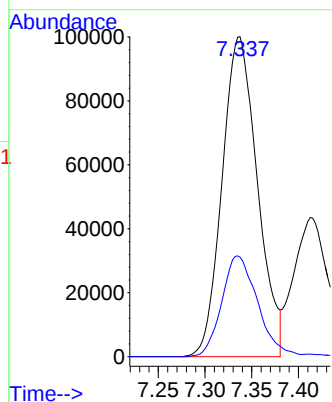
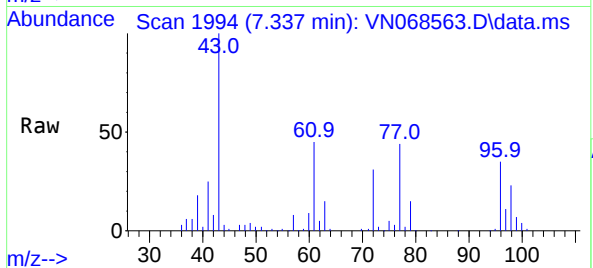




#25
2-Butanone
Concen: 108.91 ug/l
RT: 7.337 min Scan# 1994
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

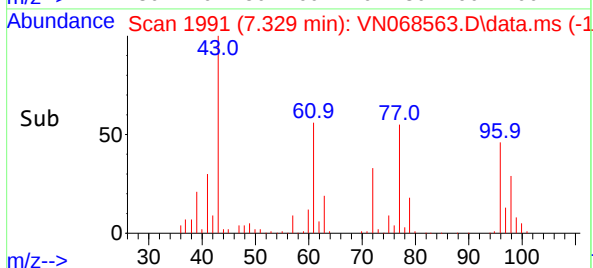
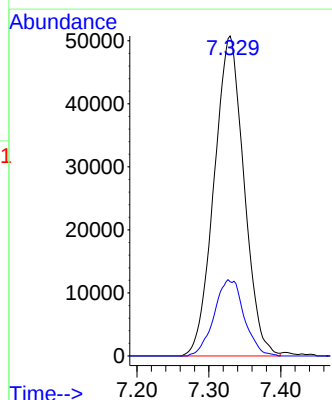
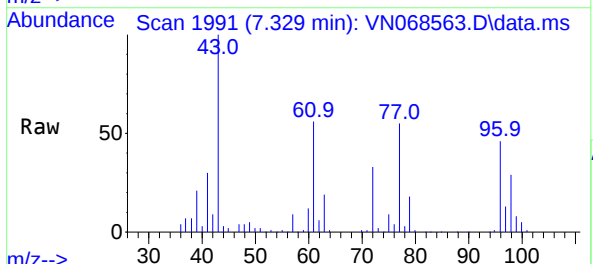
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

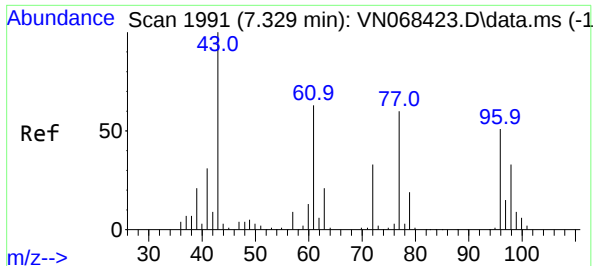
Tgt Ion: 43 Resp: 263137
Ion Ratio Lower Upper
43 100
72 31.1 26.7 40.1



#26
2,2-Dichloropropane
Concen: 19.97 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 77 Resp: 146362
Ion Ratio Lower Upper
77 100
97 23.9 12.4 37.2



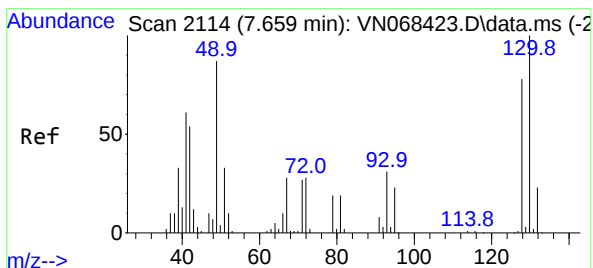
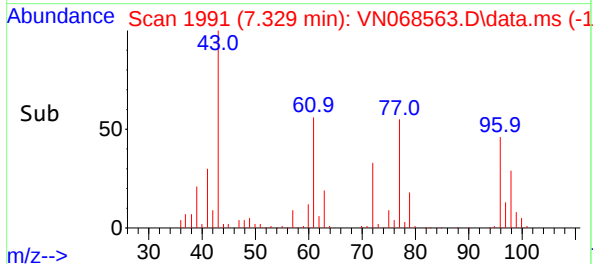
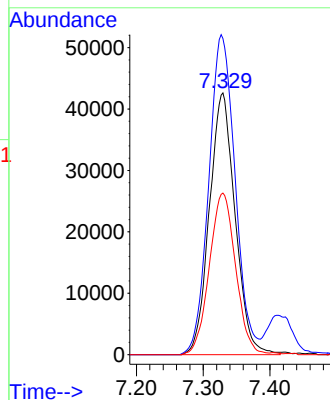
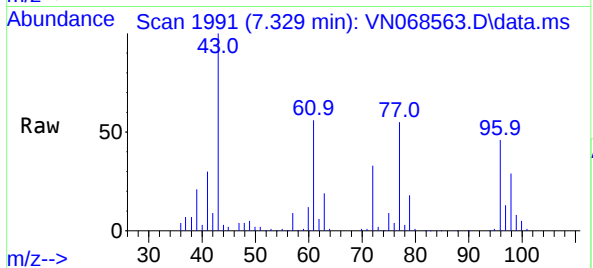


#27
cis-1,2-Dichloroethene
Concen: 20.01 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

Tgt Ion: 96 Resp: 114255

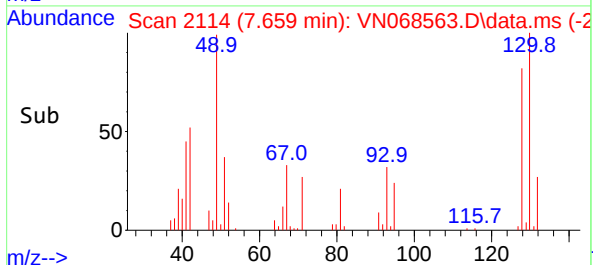
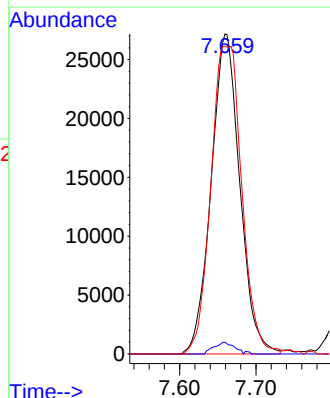
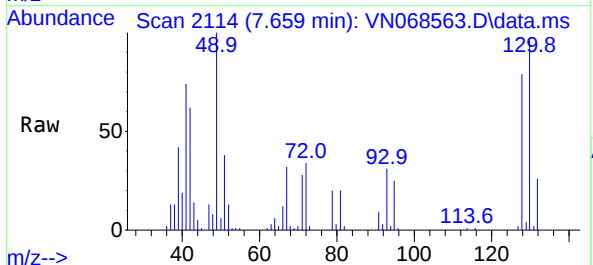
Ion	Ratio	Lower	Upper
96	100		
61	125.2	0.0	246.4
98	63.0	0.0	130.4

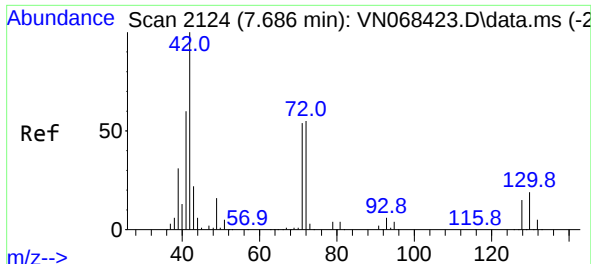


#28
Bromochloromethane
Concen: 22.92 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 49 Resp: 70792

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	6.0
130	103.9	92.5	138.7

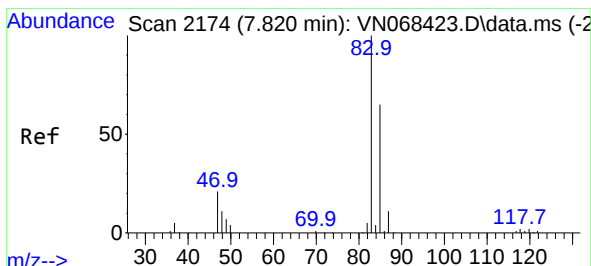
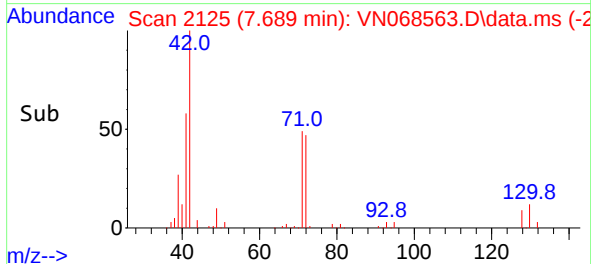
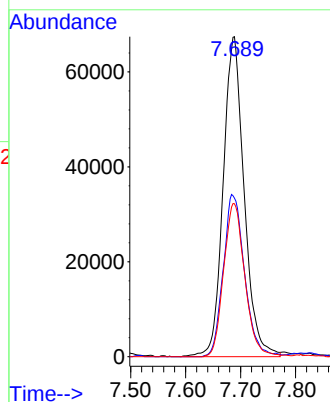
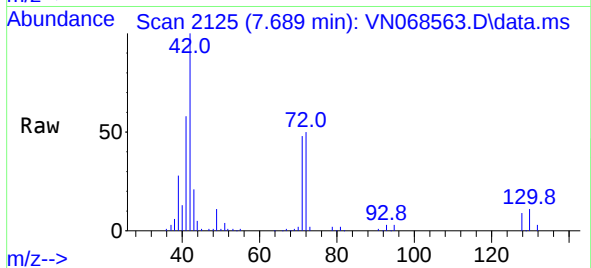




#29
Tetrahydrofuran
Concen: 113.35 ug/l
RT: 7.689 min Scan# 2125
Delta R.T. 0.003 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

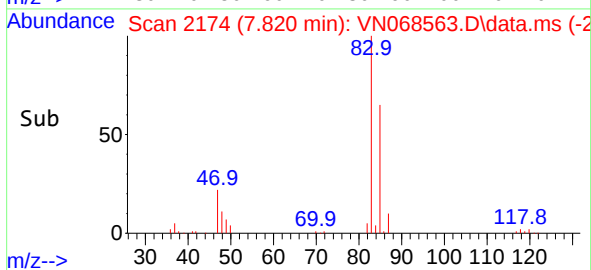
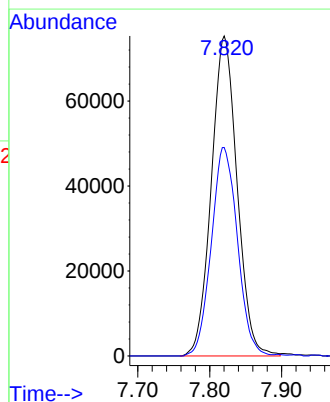
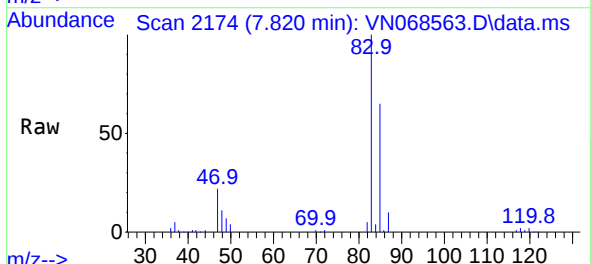
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

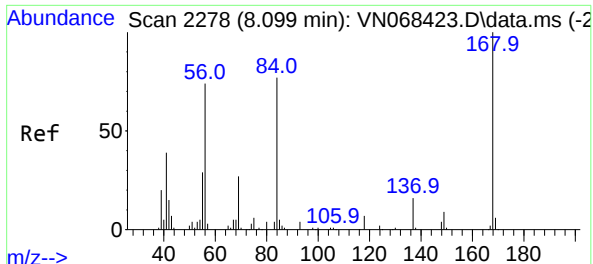
Tgt Ion: 42 Resp: 178788
Ion Ratio Lower Upper
42 100
72 51.2 44.4 66.6
71 48.2 42.3 63.5



#30
Chloroform
Concen: 20.00 ug/l
RT: 7.820 min Scan# 2174
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 83 Resp: 187768
Ion Ratio Lower Upper
83 100
85 65.1 52.2 78.4

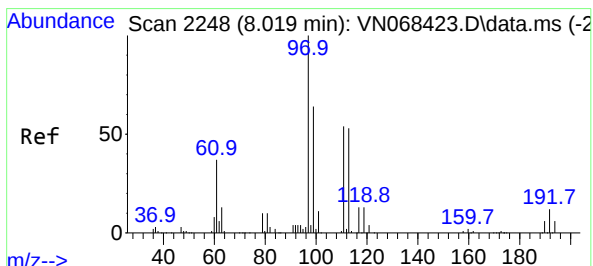
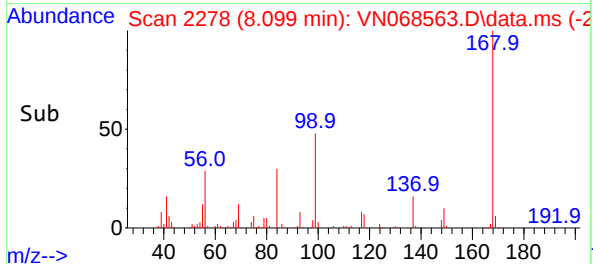
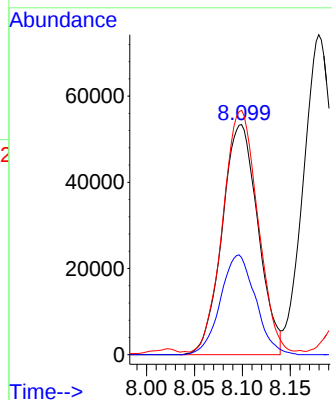
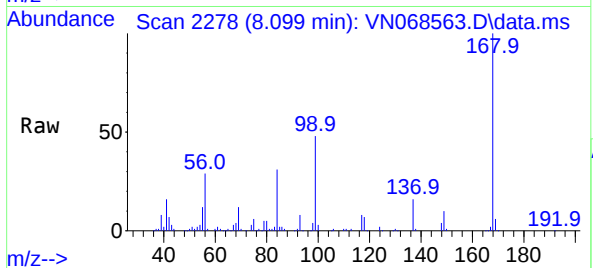




#31
Cyclohexane
Concen: 18.45 ug/l
RT: 8.099 min Scan# 2278
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

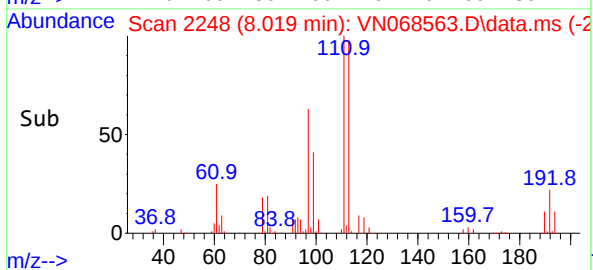
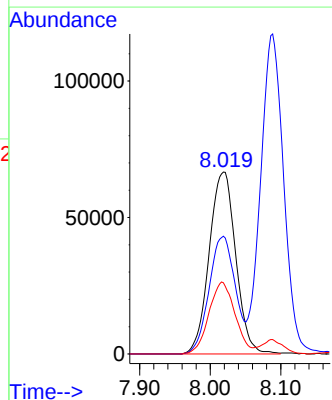
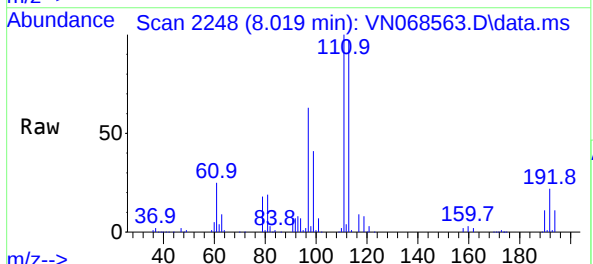
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

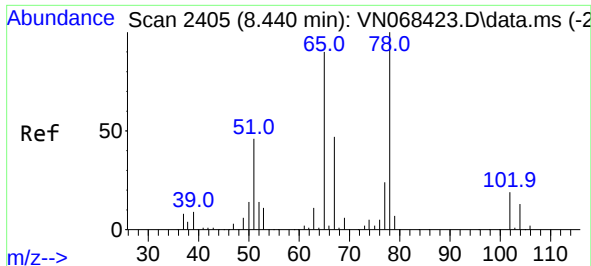
Tgt Ion: 56 Resp: 138992
Ion Ratio Lower Upper
56 100
69 42.2 29.4 44.0
84 105.1 83.6 125.4



#32
1,1,1-Trichloroethane
Concen: 20.04 ug/l
RT: 8.019 min Scan# 2248
Delta R.T. -0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 97 Resp: 174538
Ion Ratio Lower Upper
97 100
99 64.2 51.4 77.0
61 39.0 30.3 45.5

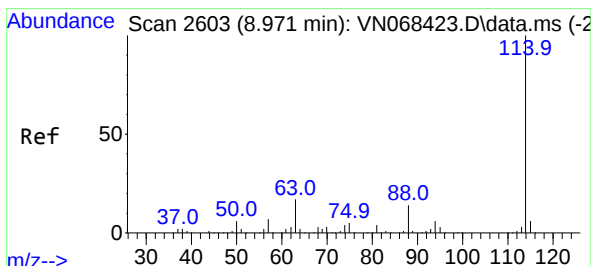
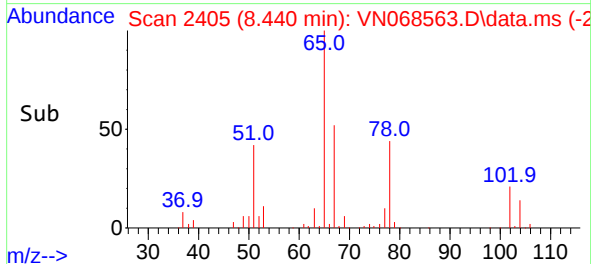
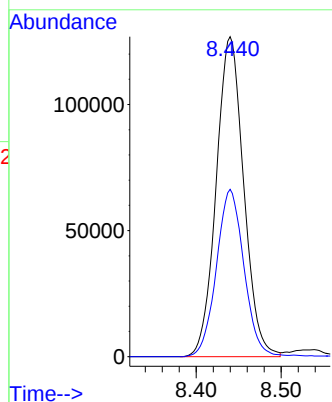
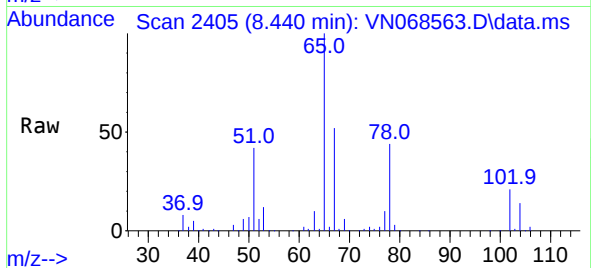




#33
1,2-Dichloroethane-d4
Concen: 57.46 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

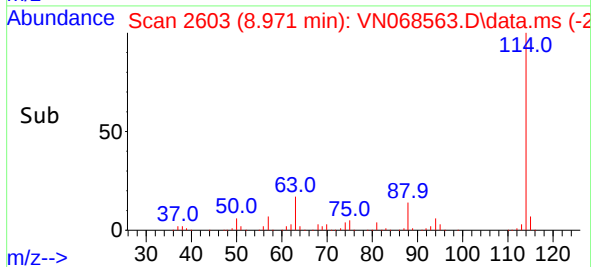
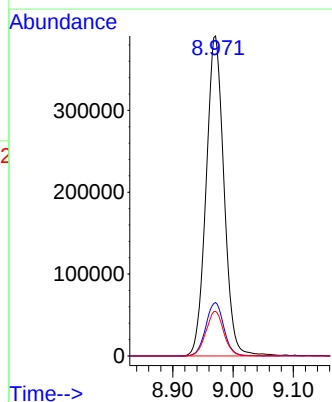
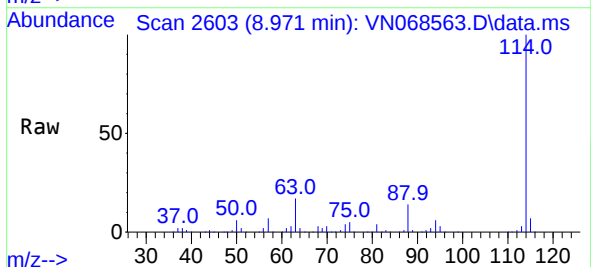
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

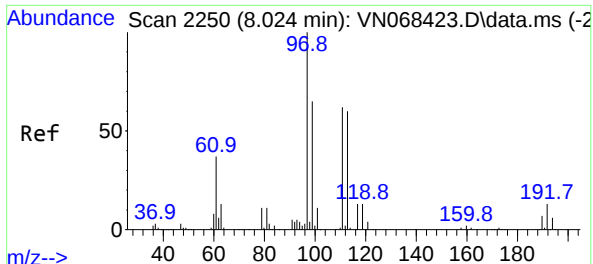
Tgt Ion: 65 Resp: 285693
Ion Ratio Lower Upper
65 100
67 52.2 0.0 104.0



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. -0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 114 Resp: 805058
Ion Ratio Lower Upper
114 100
63 16.7 0.0 33.2
88 13.9 0.0 28.4

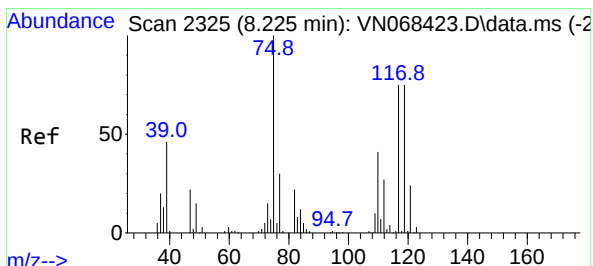
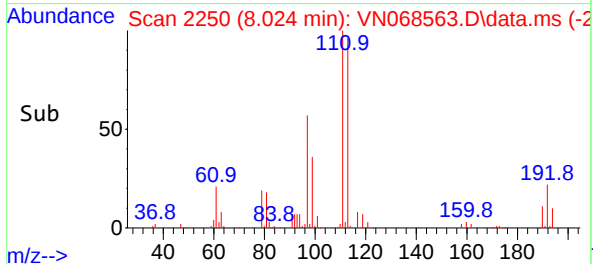
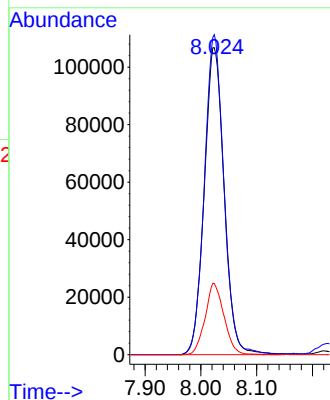
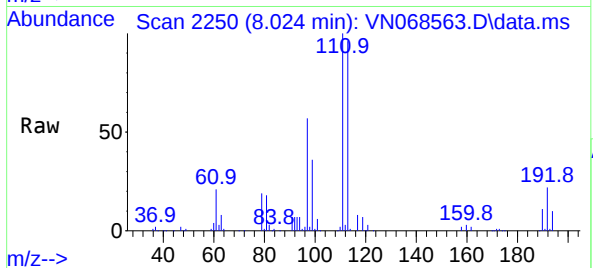




#35
Dibromofluoromethane
Concen: 54.55 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

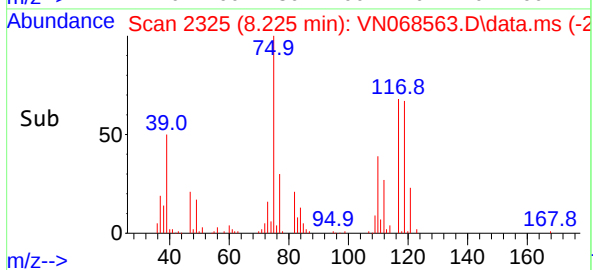
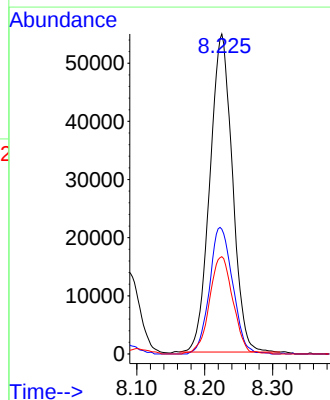
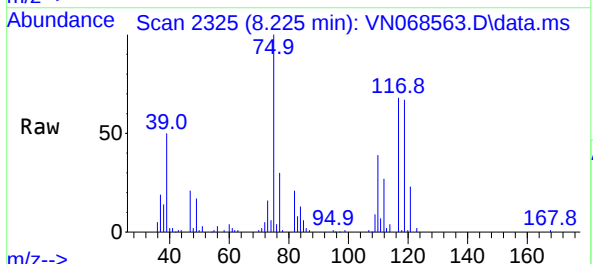
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

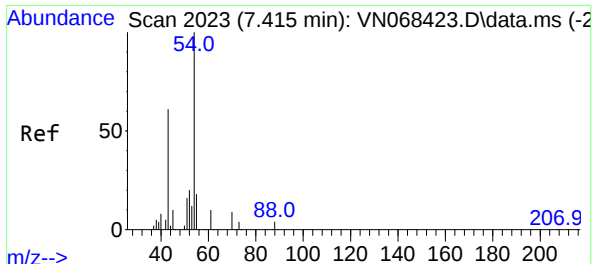
Tgt Ion:113 Resp: 264883
Ion Ratio Lower Upper
113 100
111 101.7 81.1 121.7
192 22.0 17.7 26.5



#36
1,1-Dichloropropene
Concen: 18.79 ug/l
RT: 8.225 min Scan# 2325
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 75 Resp: 126138
Ion Ratio Lower Upper
75 100
110 40.8 20.8 62.5
77 31.9 25.0 37.6

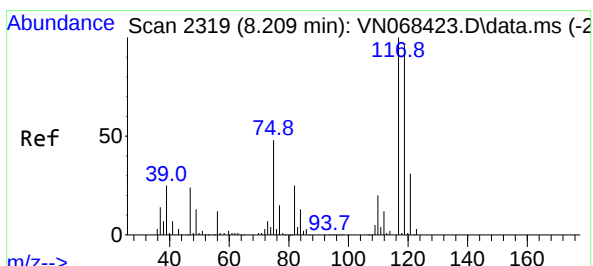
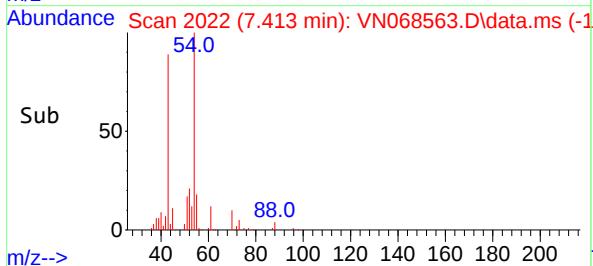
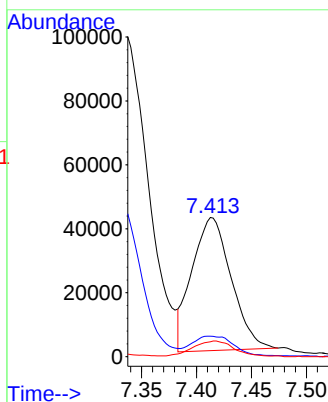
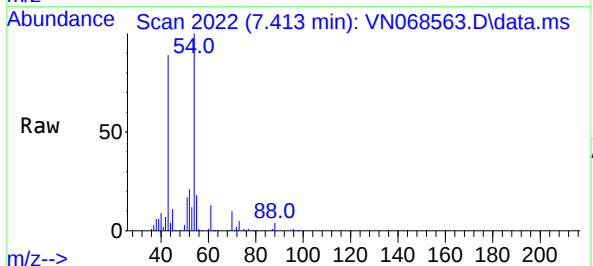




#37
Ethyl Acetate
Concen: 20.26 ug/l
RT: 7.413 min Scan# 2022
Delta R.T. -0.002 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

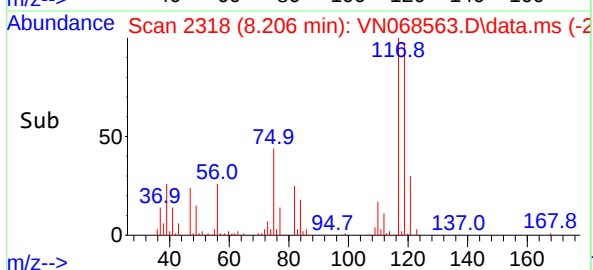
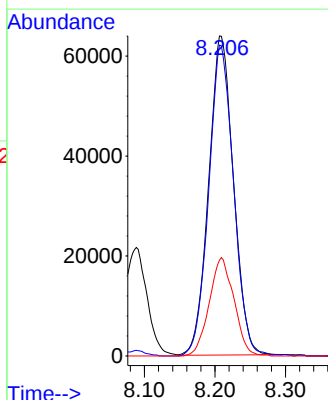
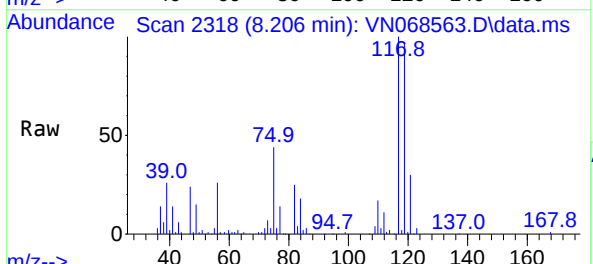
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

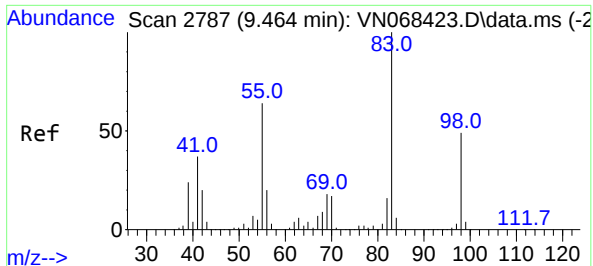
Tgt Ion: 43 Resp: 103455
Ion Ratio Lower Upper
43 100
61 16.1 12.4 18.6
70 11.6 9.6 14.4



#38
Carbon Tetrachloride
Concen: 19.40 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. -0.003 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 117 Resp: 155965
Ion Ratio Lower Upper
117 100
119 97.5 76.6 114.8
121 30.1 24.5 36.7





#39

Methylcyclohexane

Concen: 18.22 ug/l

RT: 9.464 min Scan# 2787

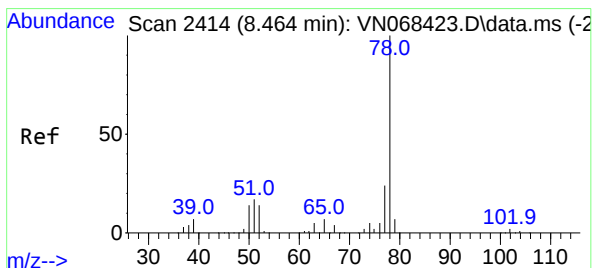
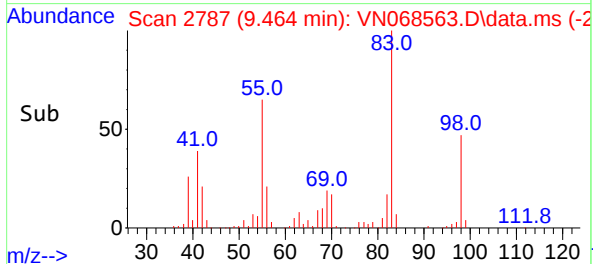
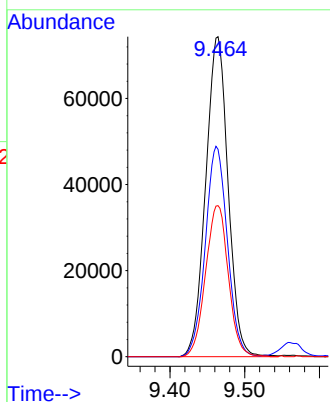
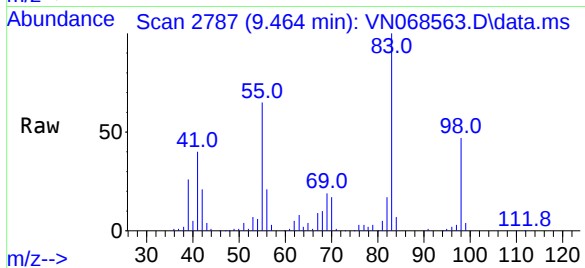
Delta R.T. 0.000 min

Lab File: VN068563.D

Acq: 20 Sep 2021 18:45

Tgt Ion: 83 Resp: 154698

Ion	Ratio	Lower	Upper
83	100		
55	64.8	51.0	76.4
98	47.2	39.5	59.3



#40

Benzene

Concen: 20.06 ug/l

RT: 8.461 min Scan# 2413

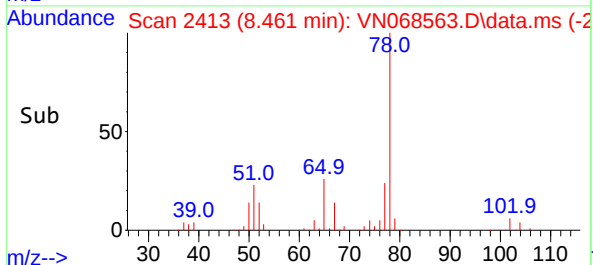
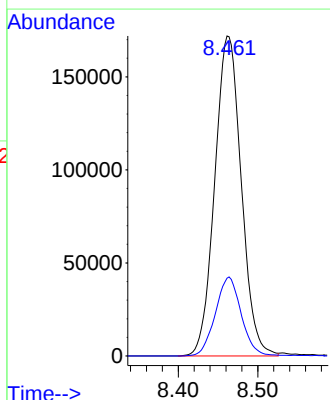
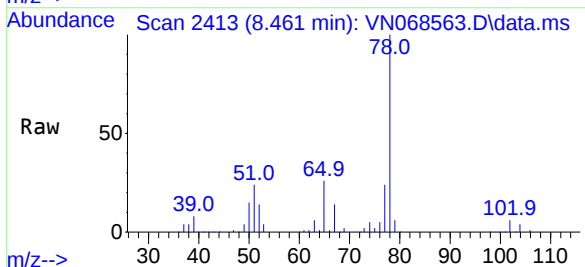
Delta R.T. -0.003 min

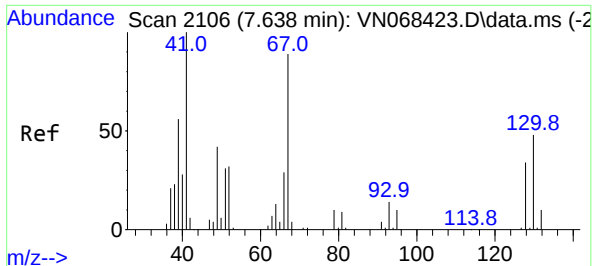
Lab File: VN068563.D

Acq: 20 Sep 2021 18:45

Tgt Ion: 78 Resp: 398469

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.3	28.9



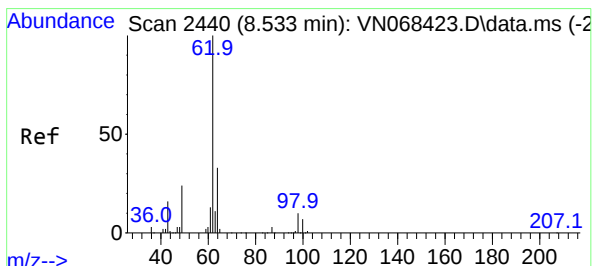
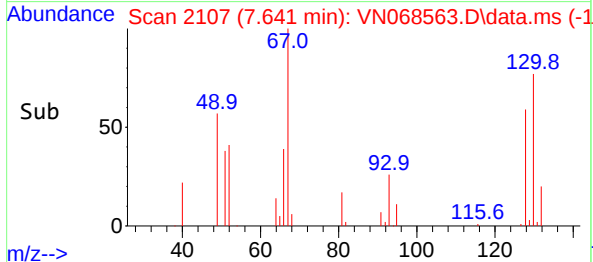
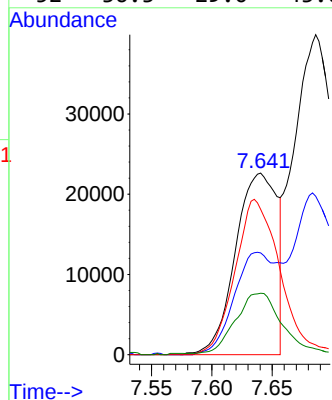
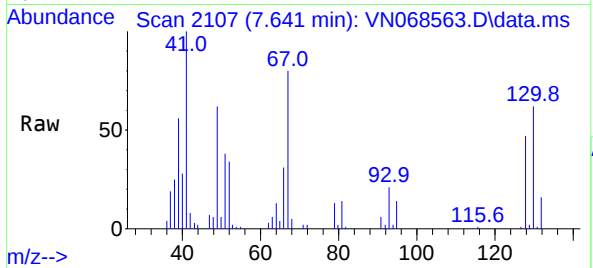


#41
Methacrylonitrile
Concen: 21.68 ug/l
RT: 7.641 min Scan# 2107
Delta R.T. 0.003 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Instrument :
MSVOA_N
ClientSampled :
VN0920WBS02

Tgt Ion: 41 Resp: 54464

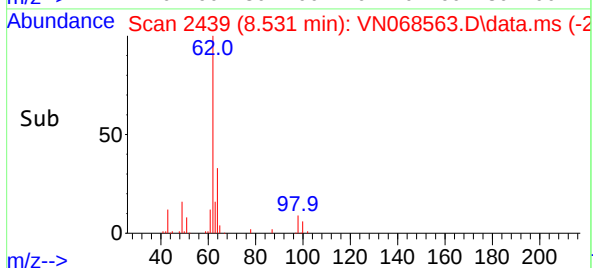
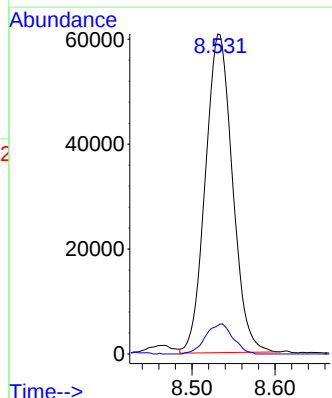
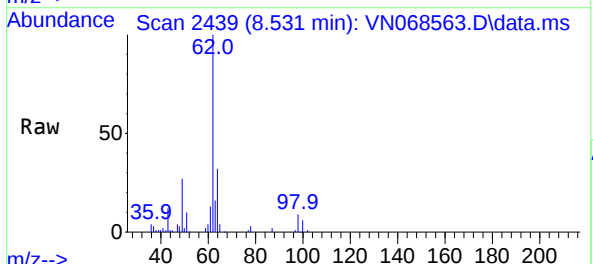
Ion	Ratio	Lower	Upper
41	100		
39	50.7	45.4	68.2
67	92.8	78.7	118.1
52	36.3	29.0	43.6

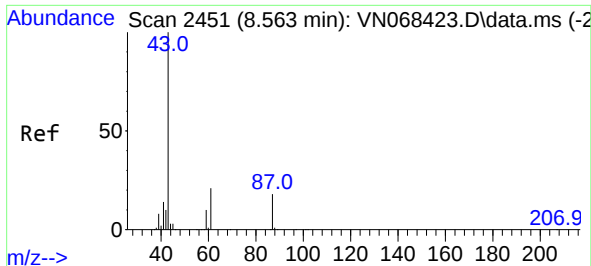


#42
1,2-Dichloroethane
Concen: 20.03 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.002 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 62 Resp: 137846

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.2

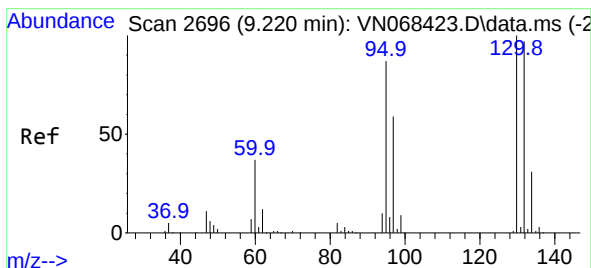
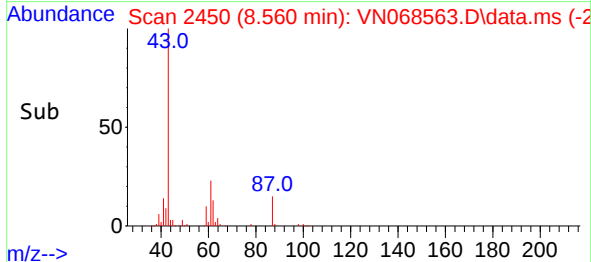
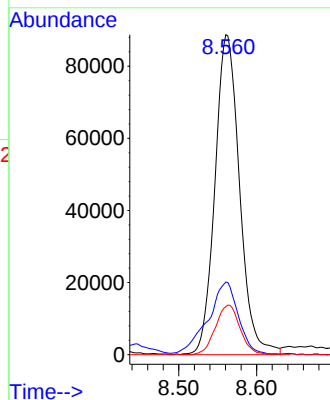
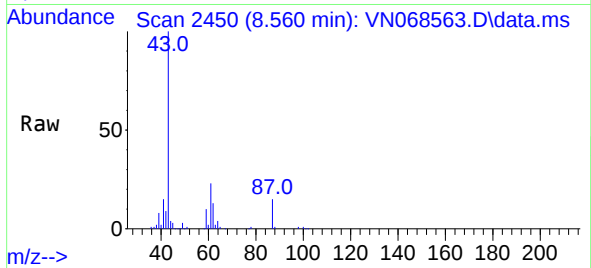




#43
Isopropyl Acetate
Concen: 21.63 ug/l
RT: 8.560 min Scan# 2450
Delta R.T. -0.003 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

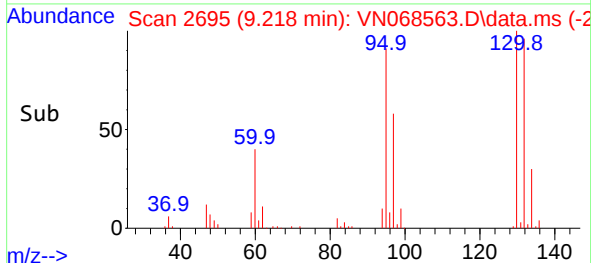
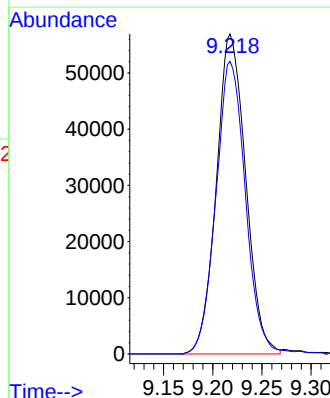
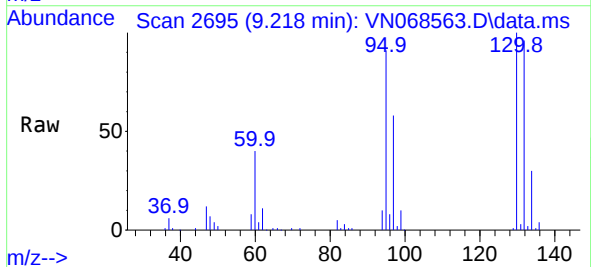
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

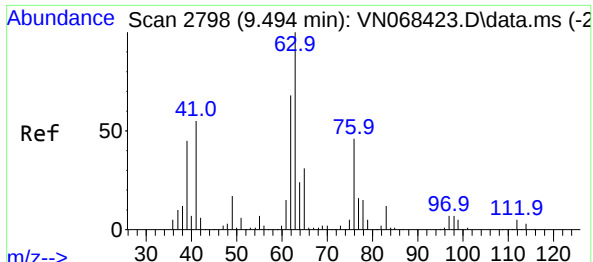
Tgt Ion: 43 Resp: 194819
Ion Ratio Lower Upper
43 100
61 27.7 23.3 34.9
87 15.5 13.8 20.6



#44
Trichloroethene
Concen: 18.79 ug/l
RT: 9.218 min Scan# 2695
Delta R.T. -0.002 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion:130 Resp: 118195
Ion Ratio Lower Upper
130 100
95 91.4 0.0 173.8

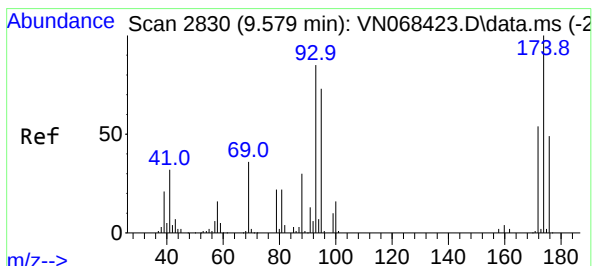
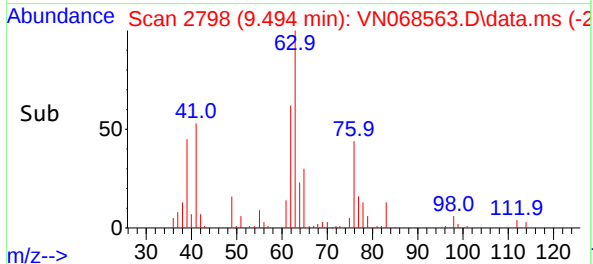
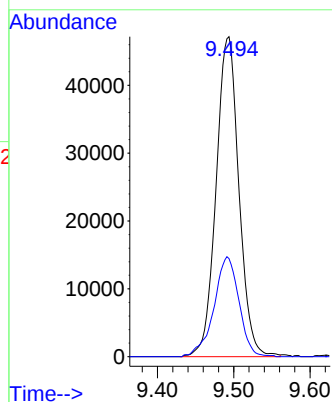
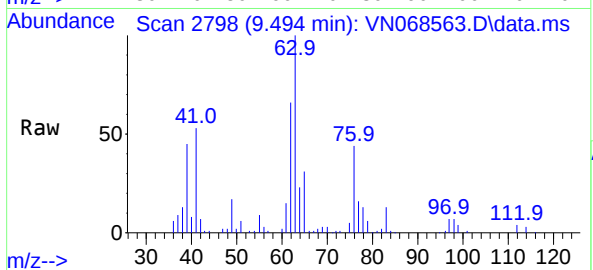




#45
1,2-Dichloropropane
Concen: 20.68 ug/l
RT: 9.494 min Scan# 2798
Delta R.T. -0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

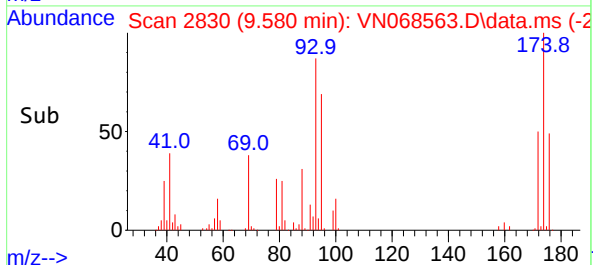
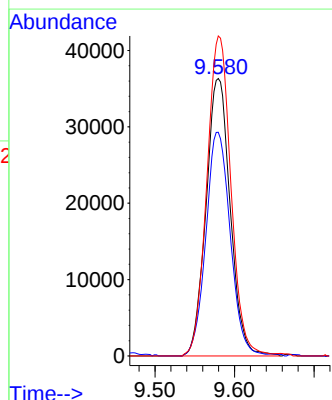
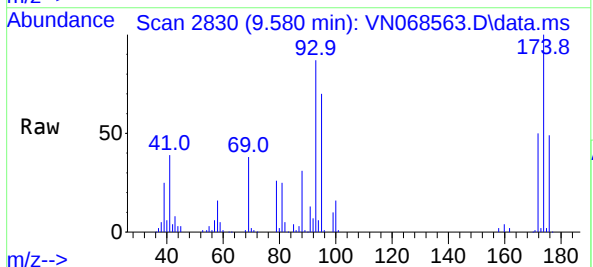
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

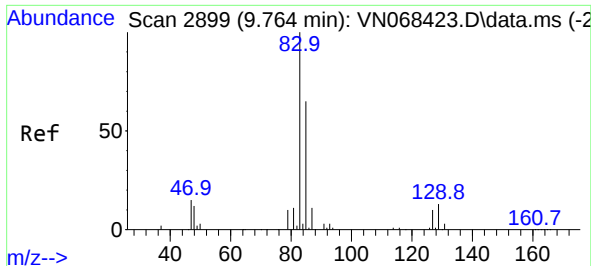
Tgt Ion: 63 Resp: 98086
Ion Ratio Lower Upper
63 100
65 30.6 24.8 37.2



#46
Dibromomethane
Concen: 20.15 ug/l
RT: 9.580 min Scan# 2830
Delta R.T. 0.001 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 93 Resp: 76942
Ion Ratio Lower Upper
93 100
95 81.1 67.8 101.8
174 114.3 96.3 144.5

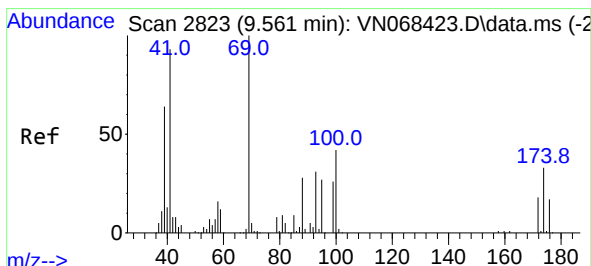
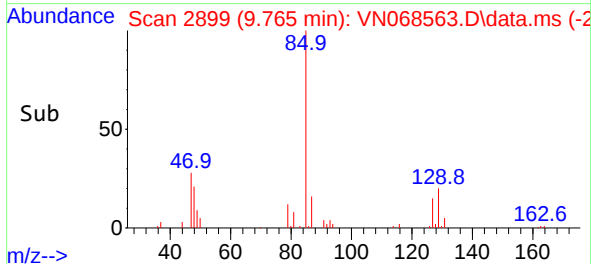
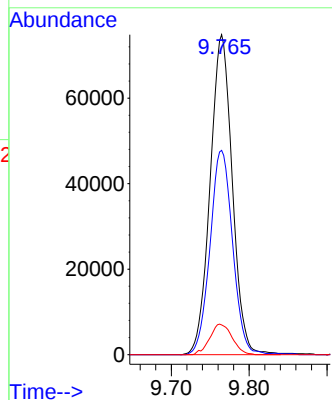
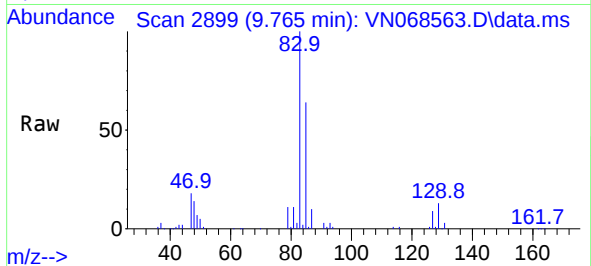




#47
Bromodichloromethane
Concen: 20.37 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. 0.001 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

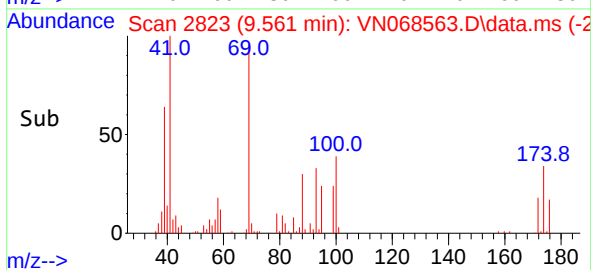
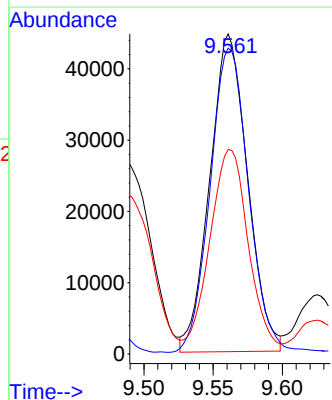
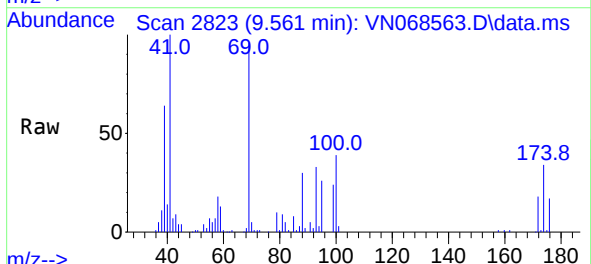
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

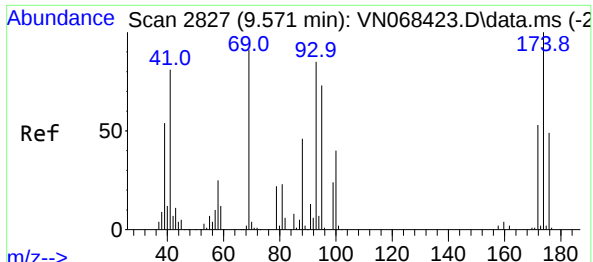
Tgt Ion: 83 Resp: 147602
Ion Ratio Lower Upper
83 100
85 63.9 51.6 77.4
127 9.3 8.1 12.1



#48
Methyl methacrylate
Concen: 22.46 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 41 Resp: 84500
Ion Ratio Lower Upper
41 100
69 98.0 82.9 124.3
39 65.9 50.3 75.5





#49

1,4-Dioxane

Concen: 404.42 ug/l

RT: 9.569 min Scan# 2826

Delta R.T. -0.002 min

Lab File: VN068563.D

Acq: 20 Sep 2021 18:45

Instrument :

MSVOA_N

ClientSampled :

VN0920WBS02

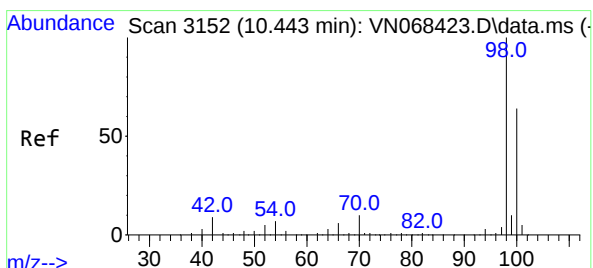
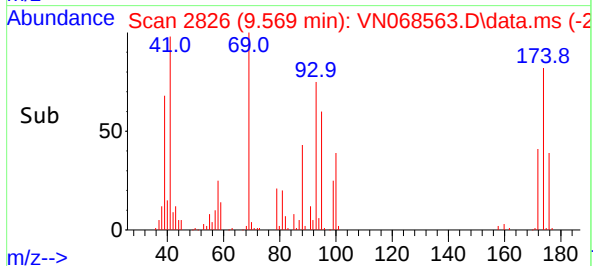
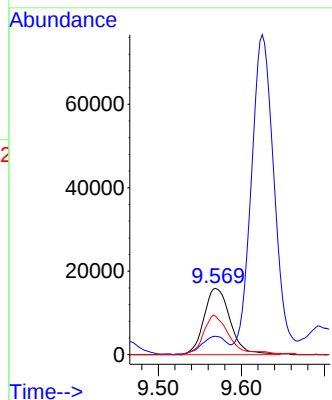
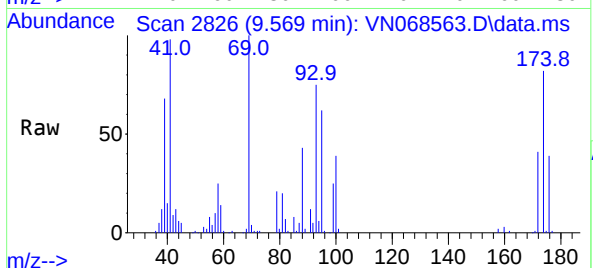
Tgt Ion: 88 Resp: 34896

Ion Ratio Lower Upper

88 100

43 26.8 18.9 28.3

58 56.6 46.6 69.8



#50

Toluene-d8

Concen: 48.91 ug/l

RT: 10.443 min Scan# 3152

Delta R.T. 0.000 min

Lab File: VN068563.D

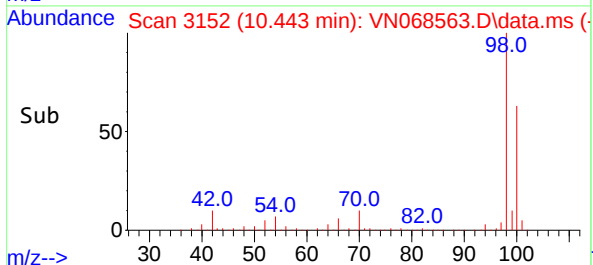
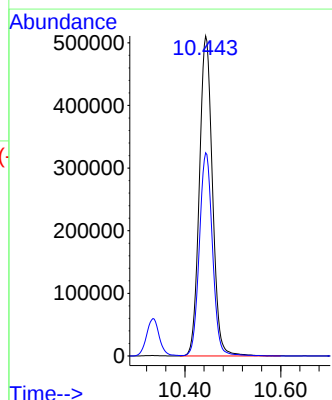
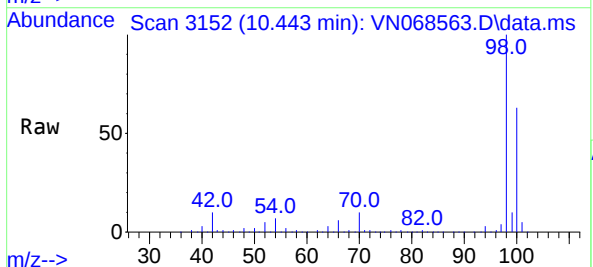
Acq: 20 Sep 2021 18:45

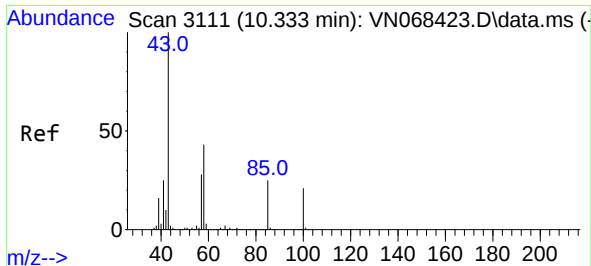
Tgt Ion: 98 Resp: 972366

Ion Ratio Lower Upper

98 100

100 63.5 51.0 76.6

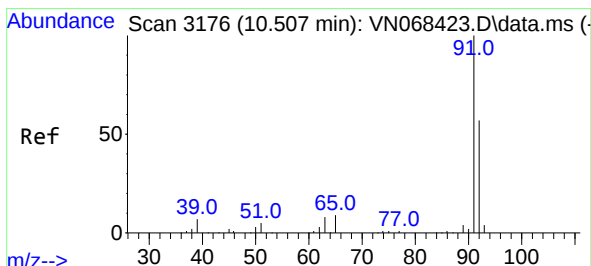
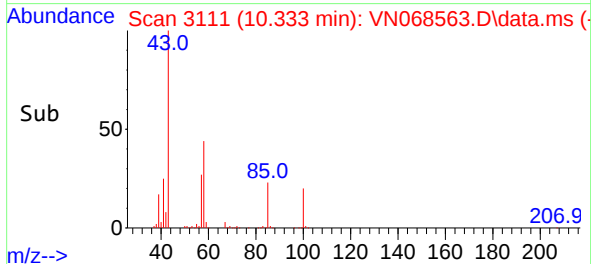
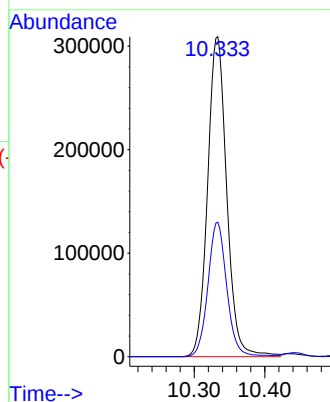
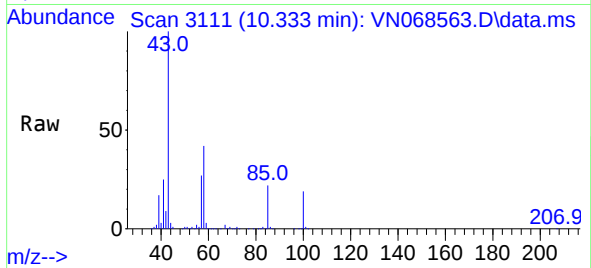




#51
4-Methyl-2-Pentanone
Concen: 113.38 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

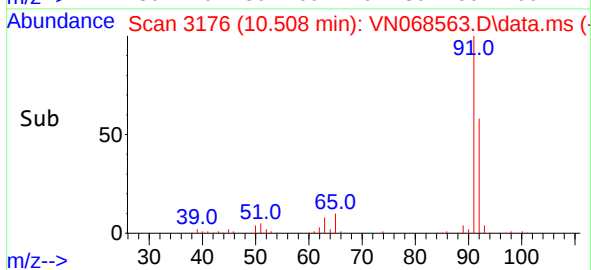
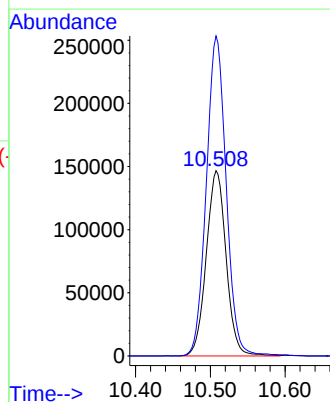
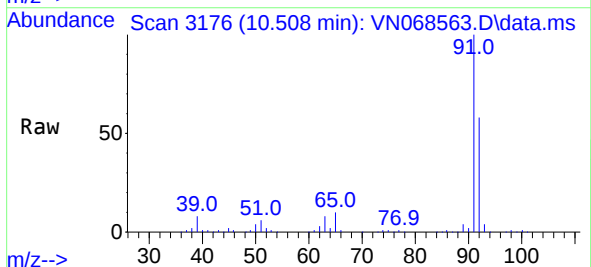
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

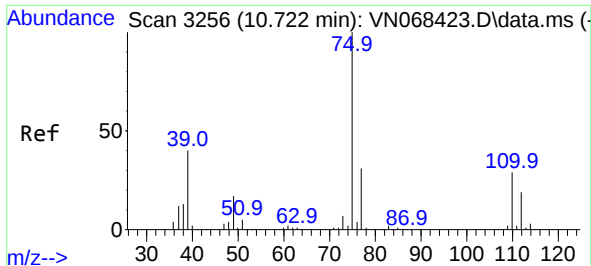
Tgt Ion: 43 Resp: 583003
Ion Ratio Lower Upper
43 100
58 41.1 34.3 51.5



#52
Toluene
Concen: 20.52 ug/l
RT: 10.508 min Scan# 3176
Delta R.T. 0.001 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 92 Resp: 270548
Ion Ratio Lower Upper
92 100
91 173.2 139.4 209.0

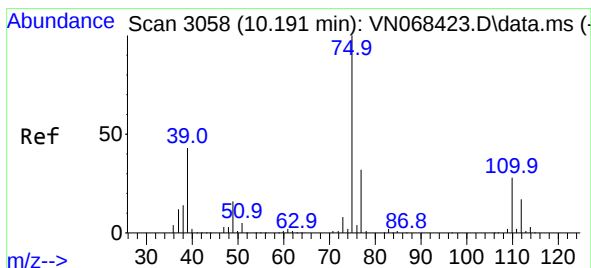
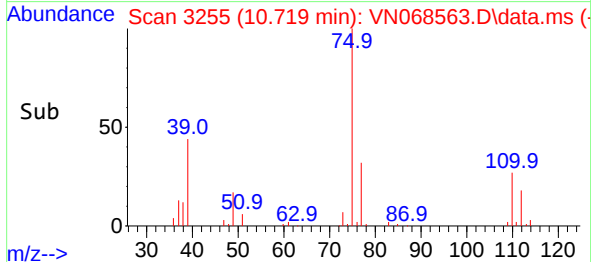
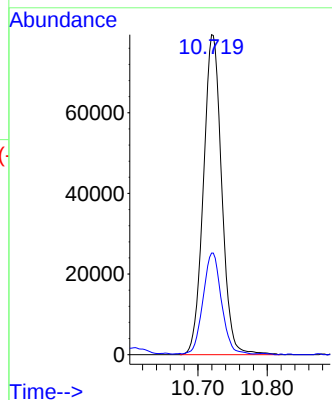
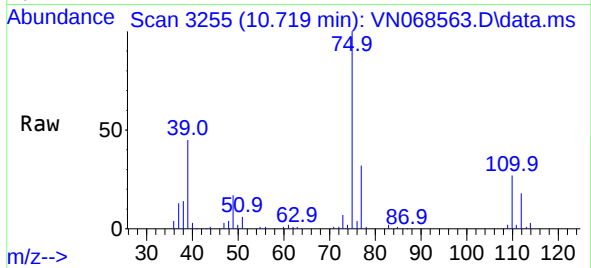




#53
t-1,3-Dichloropropene
Concen: 20.96 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. -0.003 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

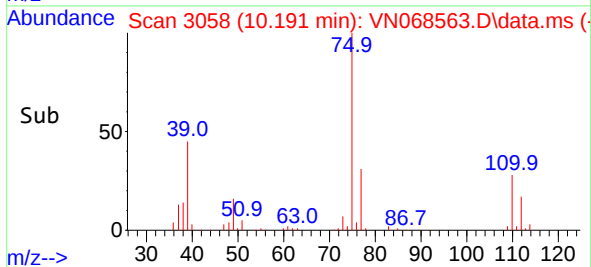
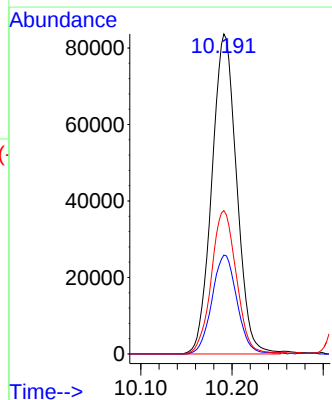
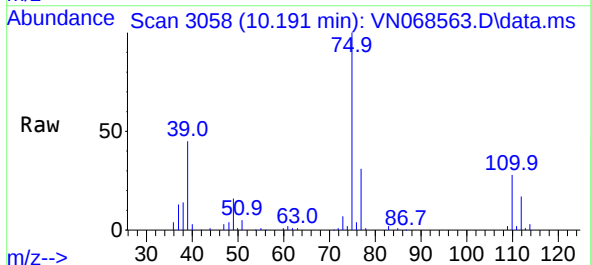
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

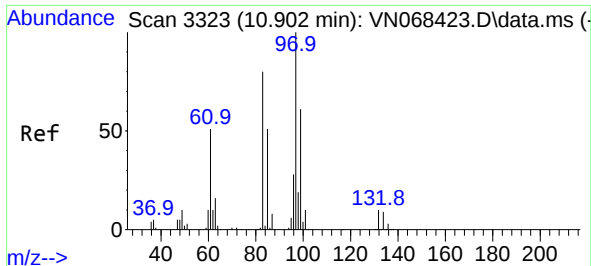
Tgt Ion: 75 Resp: 145506
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 20.78 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 75 Resp: 158009
Ion Ratio Lower Upper
75 100
77 30.9 25.3 37.9
39 44.8 34.6 52.0



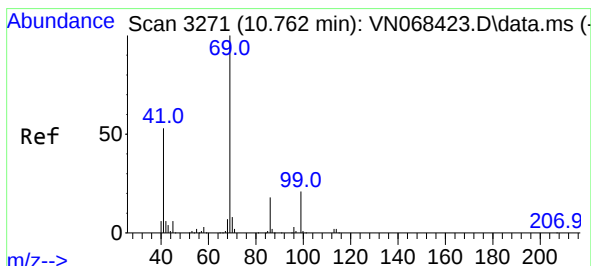
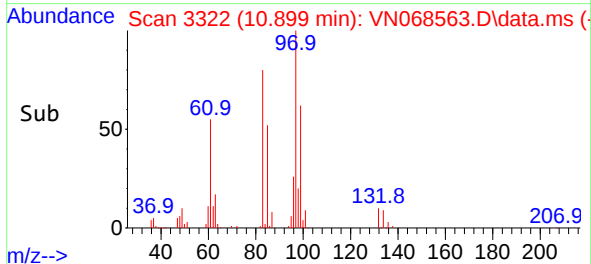
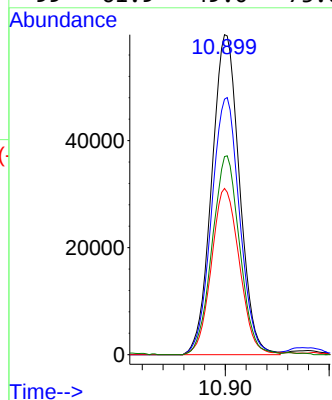
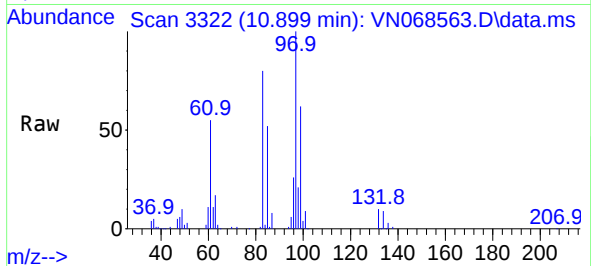


#55
1,1,2-Trichloroethane
Concen: 21.19 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. -0.003 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

Tgt Ion: 97 Resp: 110840

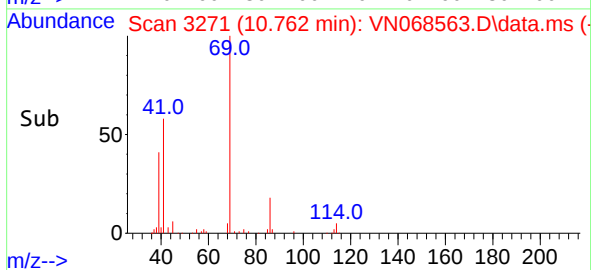
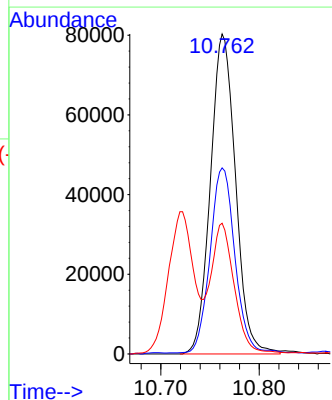
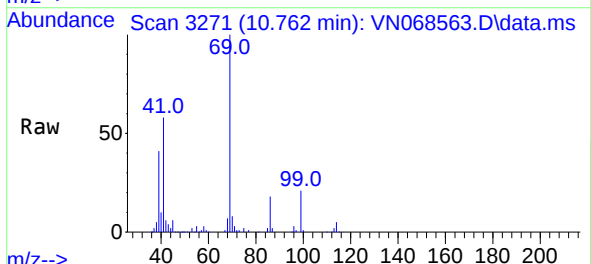
Ion	Ratio	Lower	Upper
97	100		
83	79.9	63.7	95.5
85	52.0	40.7	61.1
99	61.9	49.0	73.6

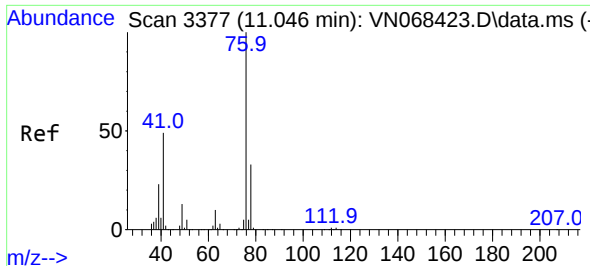


#56
Ethyl methacrylate
Concen: 21.89 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 69 Resp: 142243

Ion	Ratio	Lower	Upper
69	100		
41	57.2	42.4	63.6
39	37.1	28.5	42.7

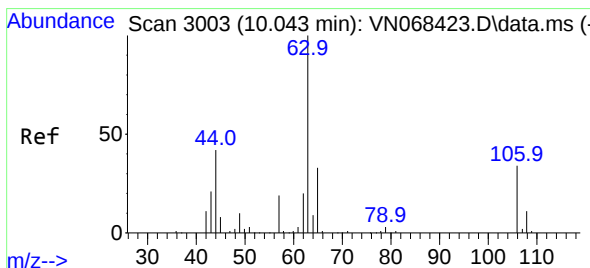
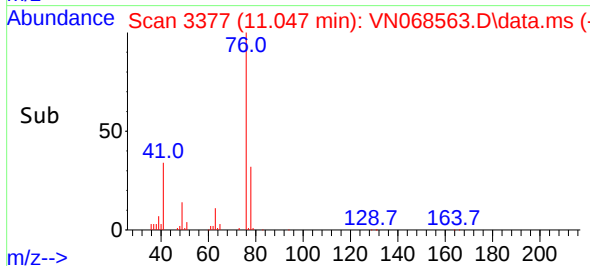
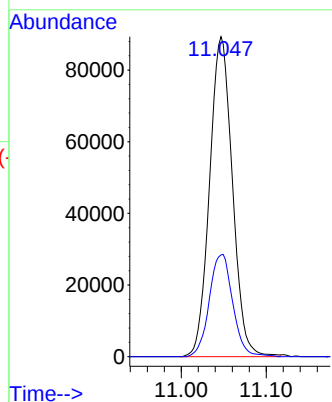
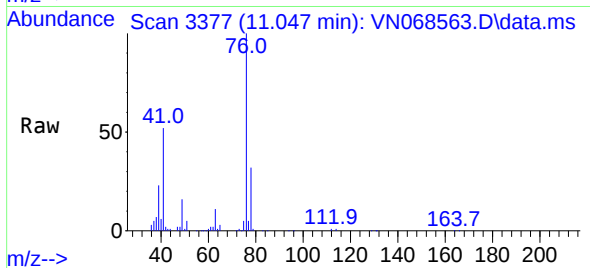




#57
1,3-Dichloropropane
Concen: 20.66 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. 0.001 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

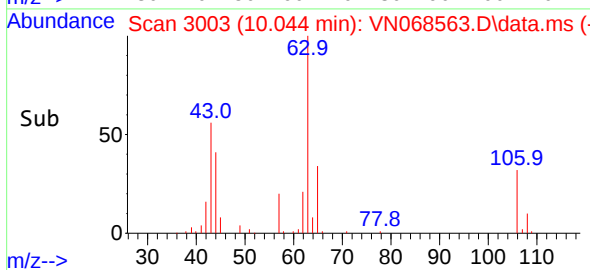
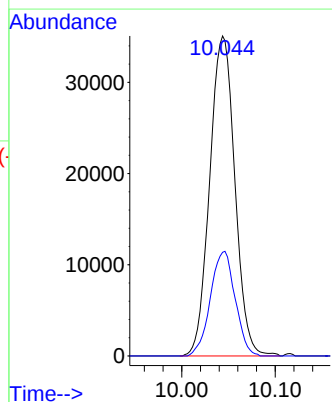
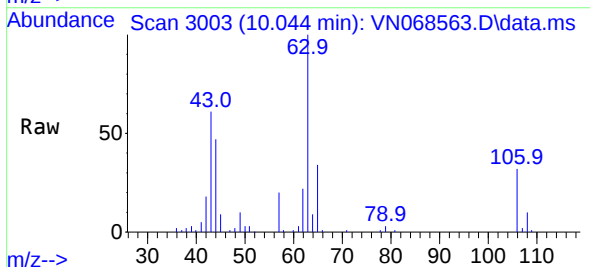
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

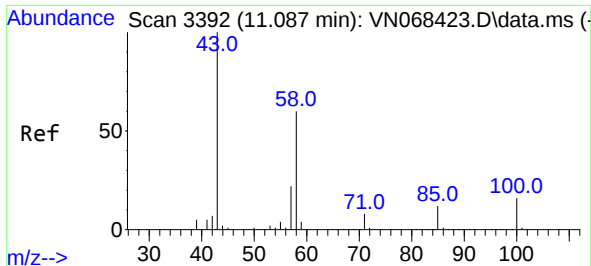
Tgt Ion: 76 Resp: 166592
Ion Ratio Lower Upper
76 100
78 32.9 25.9 38.9



#58
2-Chloroethyl Vinyl ether
Concen: 126.65 ug/l
RT: 10.044 min Scan# 3003
Delta R.T. 0.001 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 63 Resp: 65591
Ion Ratio Lower Upper
63 100
106 32.2 27.9 41.9

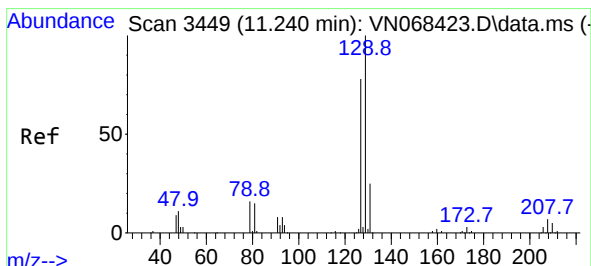
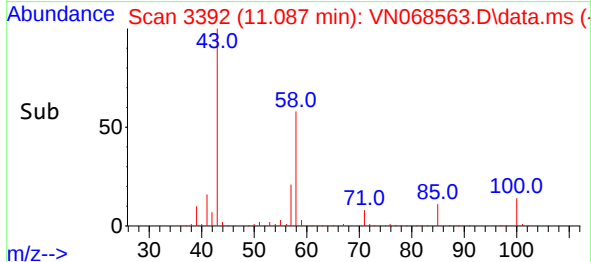
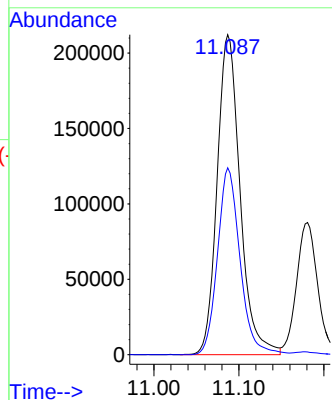
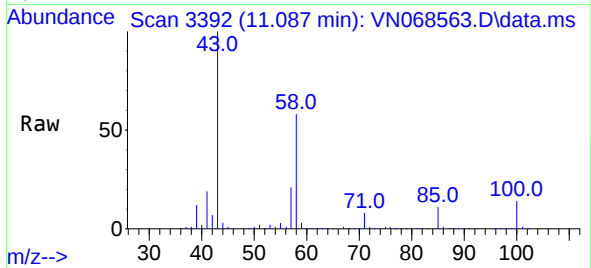




#59
2-Hexanone
Concen: 115.56 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

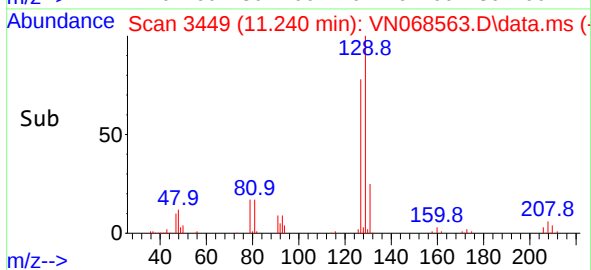
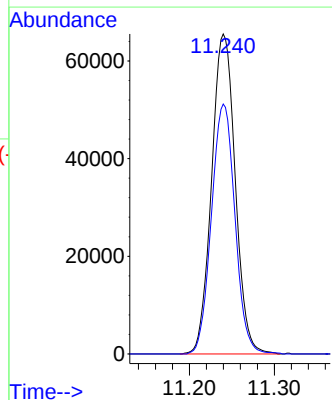
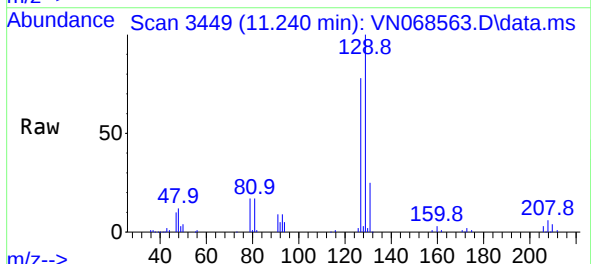
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

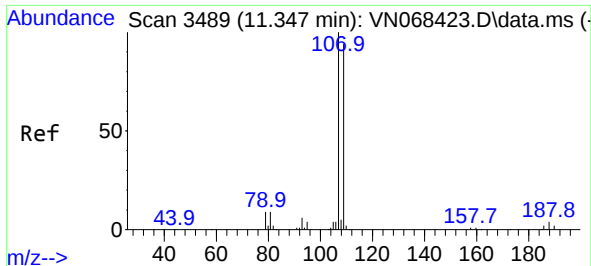
Tgt Ion: 43 Resp: 397963
Ion Ratio Lower Upper
43 100
58 57.3 30.0 90.1



#60
Dibromochloromethane
Concen: 18.84 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion:129 Resp: 126692
Ion Ratio Lower Upper
129 100
127 77.8 38.5 115.3

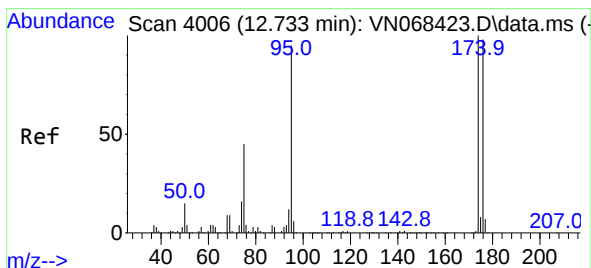
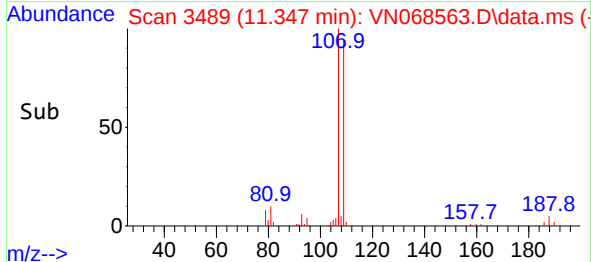
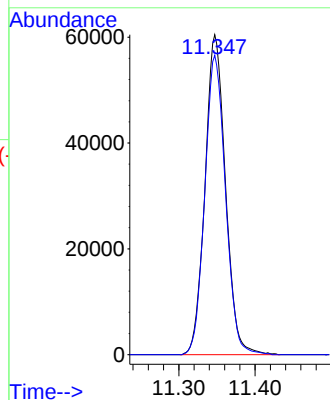
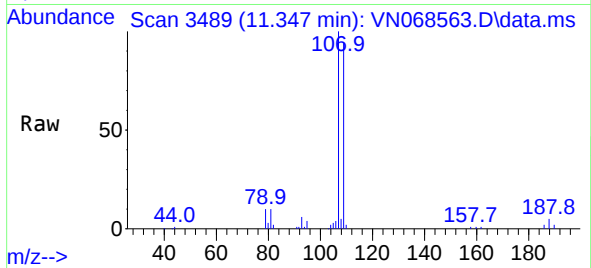




#61
1,2-Dibromoethane
Concen: 20.32 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

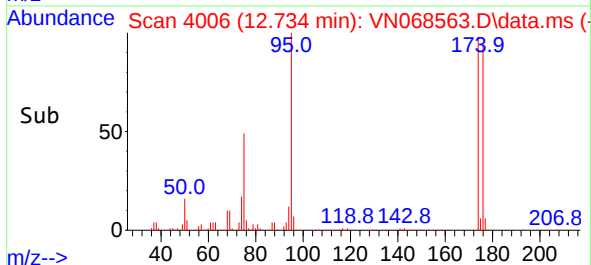
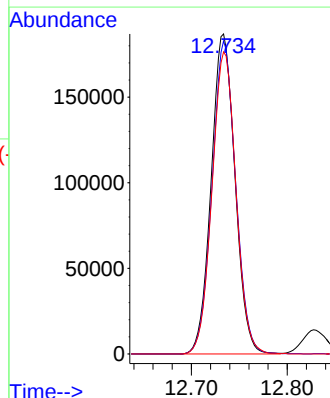
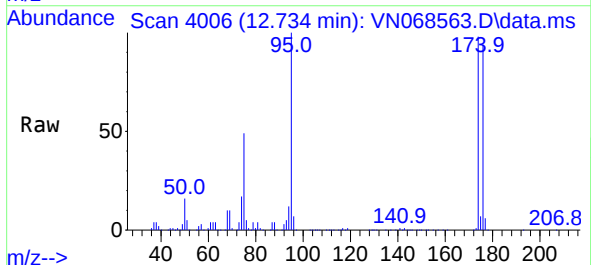
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

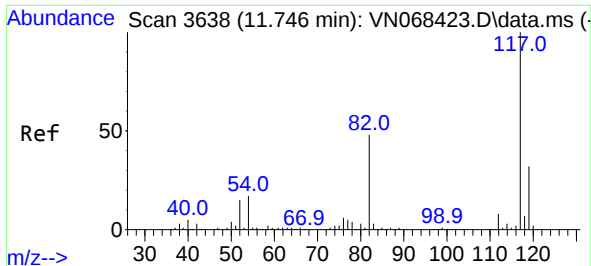
Tgt Ion:107 Resp: 112696
Ion Ratio Lower Upper
107 100
109 94.6 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 49.13 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.001 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 95 Resp: 321985
Ion Ratio Lower Upper
95 100
174 97.0 0.0 214.0
176 94.9 0.0 205.4

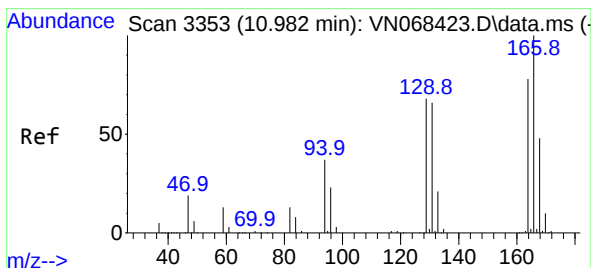
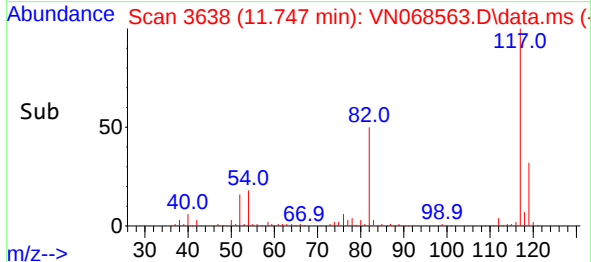
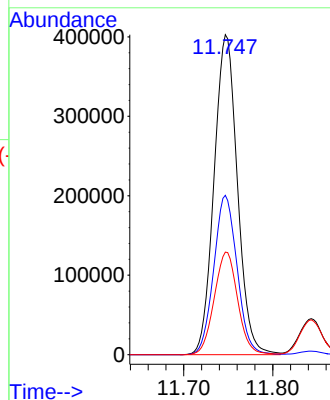
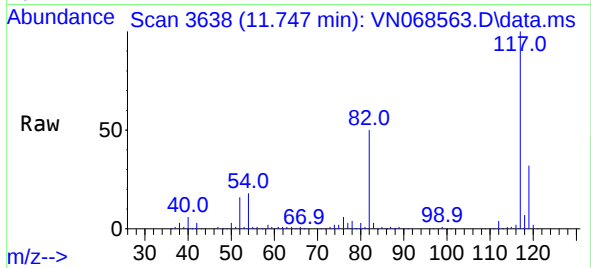




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.001 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

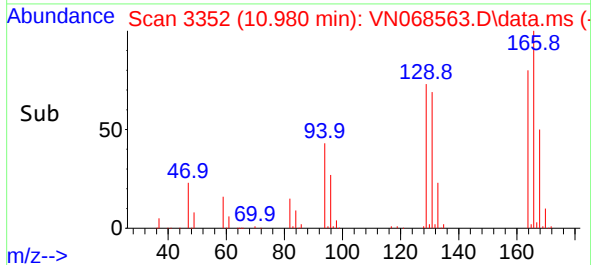
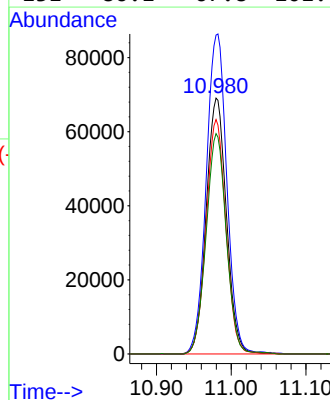
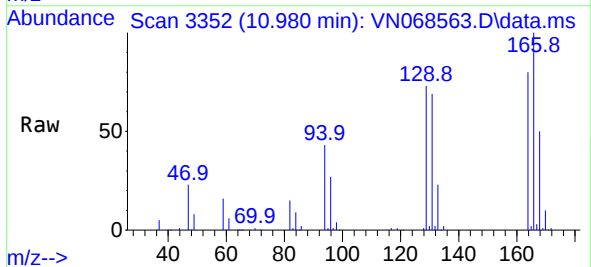
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

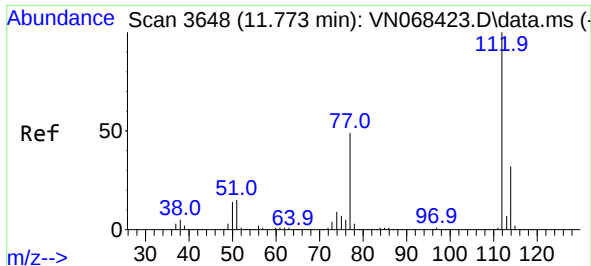
Tgt Ion:117 Resp: 734768
Ion Ratio Lower Upper
117 100
82 49.8 38.7 58.1
119 32.1 25.5 38.3



#64
Tetrachloroethene
Concen: 19.98 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. -0.002 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion:164 Resp: 130114
Ion Ratio Lower Upper
164 100
166 124.6 102.9 154.3
129 91.6 70.1 105.1
131 86.1 67.8 101.6

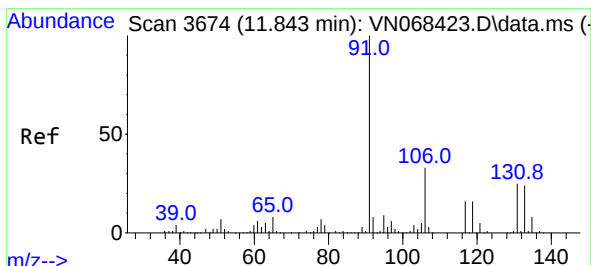
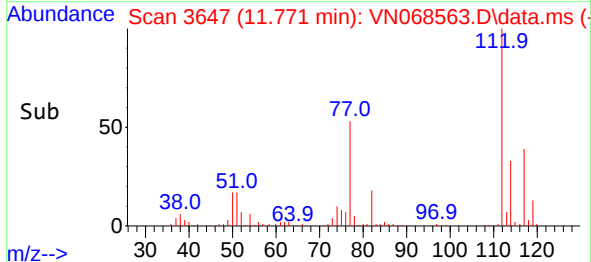
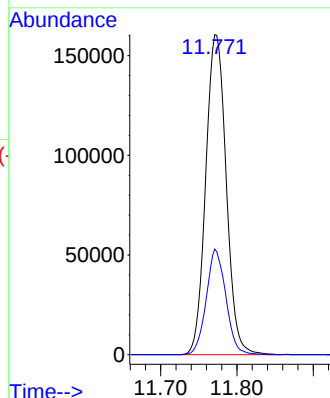
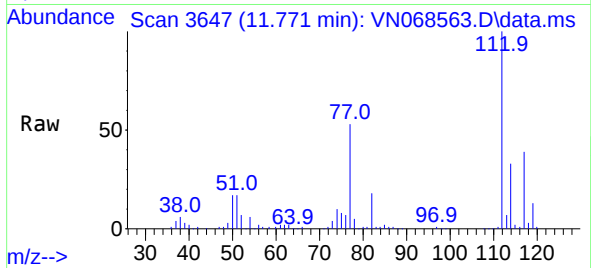




#65
Chlorobenzene
Concen: 19.84 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. -0.002 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

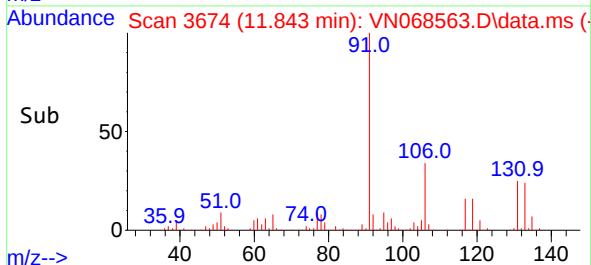
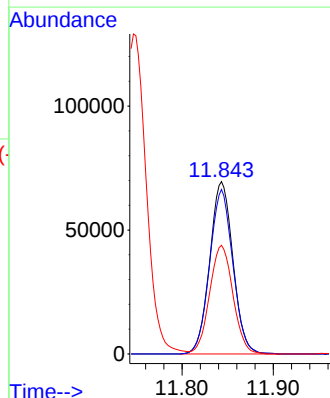
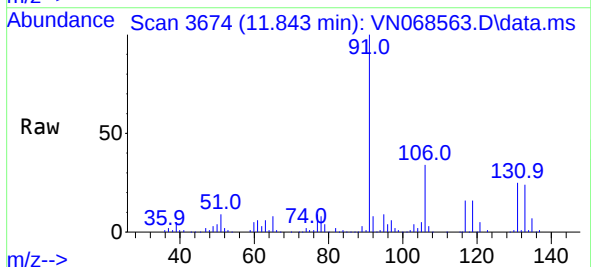
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

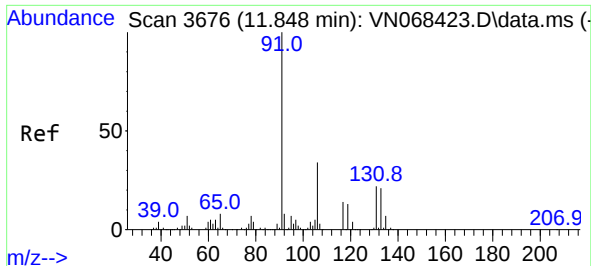
Tgt Ion:112 Resp: 299463
Ion Ratio Lower Upper
112 100
114 33.0 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 20.74 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion:131 Resp: 123056
Ion Ratio Lower Upper
131 100
133 95.4 48.5 145.6
119 63.3 31.4 94.3

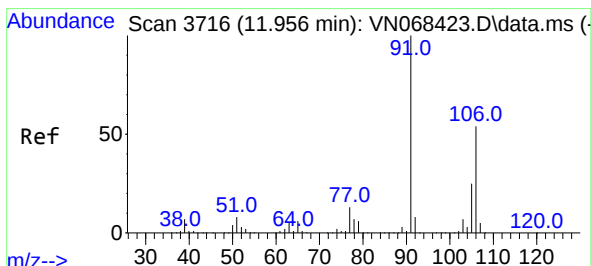
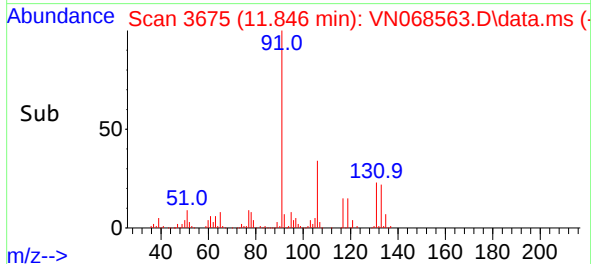
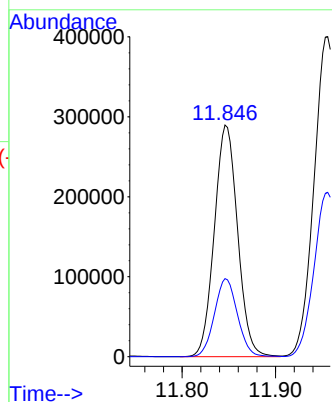
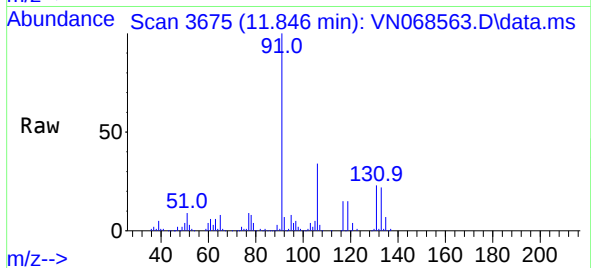




#67
Ethyl Benzene
Concen: 20.29 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.002 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

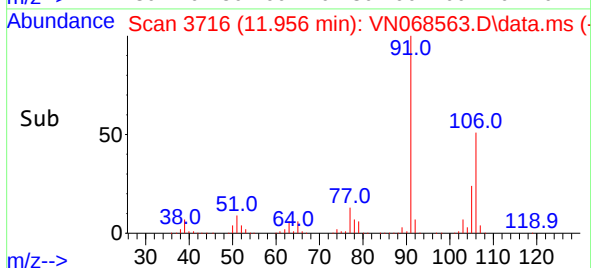
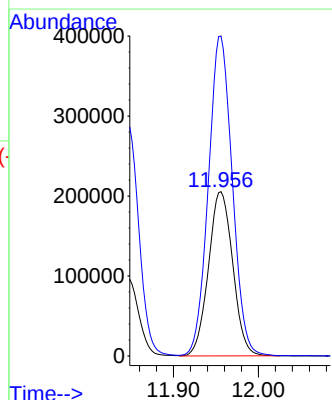
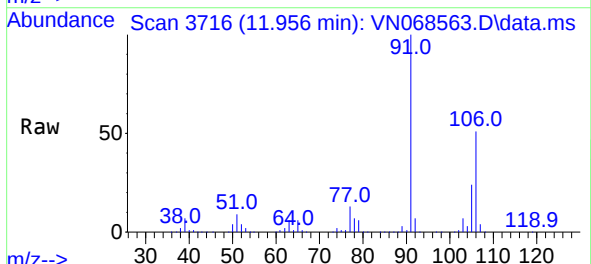
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

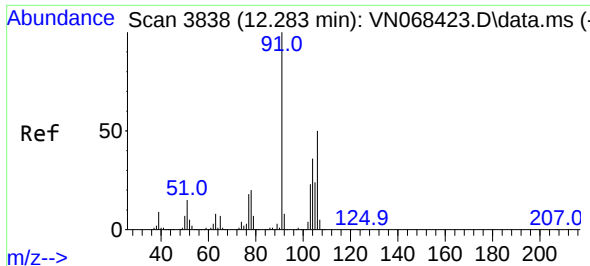
Tgt Ion: 91 Resp: 501331
Ion Ratio Lower Upper
91 100
106 33.7 27.1 40.7



#68
m/p-Xylenes
Concen: 40.95 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion:106 Resp: 407341
Ion Ratio Lower Upper
106 100
91 191.9 149.5 224.3

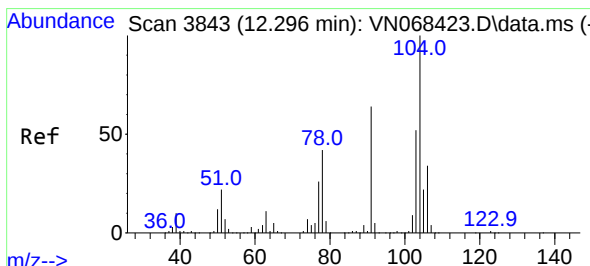
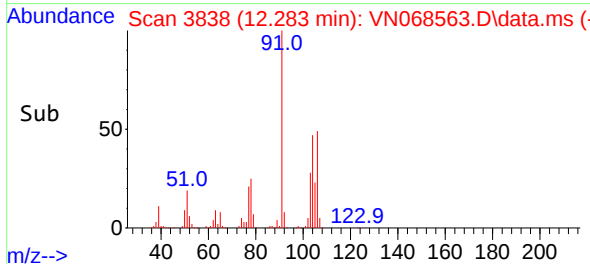
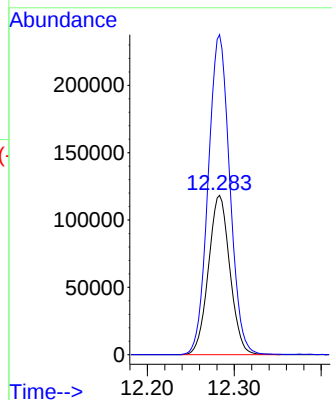
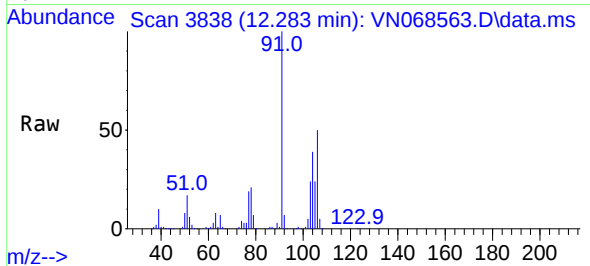




#69
o-Xylene
Concen: 20.90 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

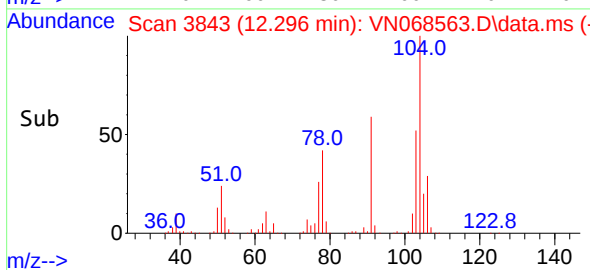
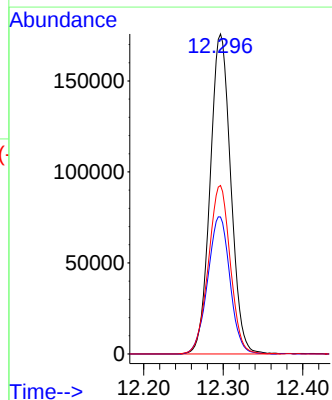
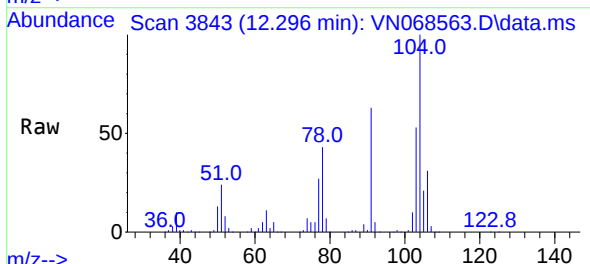
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

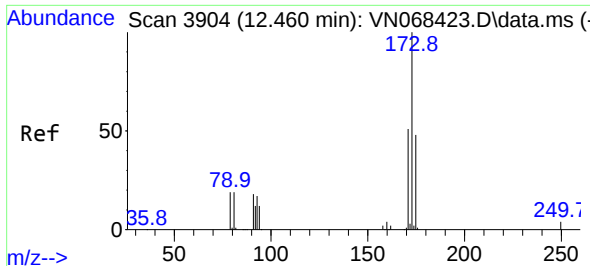
Tgt Ion:106 Resp: 202592
Ion Ratio Lower Upper
106 100
91 202.5 99.3 297.8



#70
Styrene
Concen: 19.65 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion:104 Resp: 317163
Ion Ratio Lower Upper
104 100
78 46.3 36.2 54.2
103 55.9 44.4 66.6

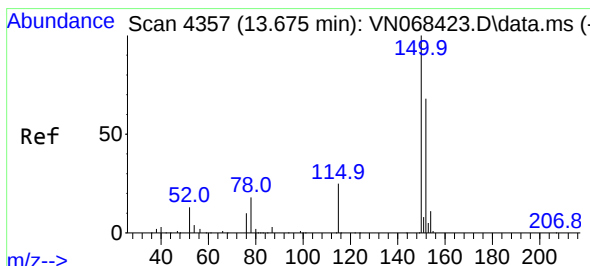
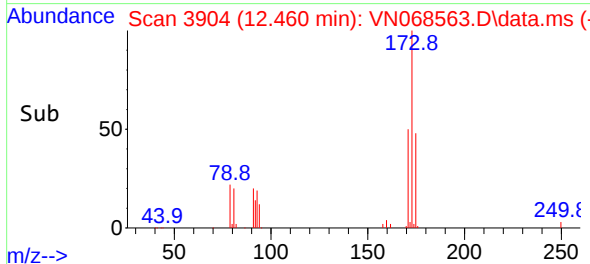
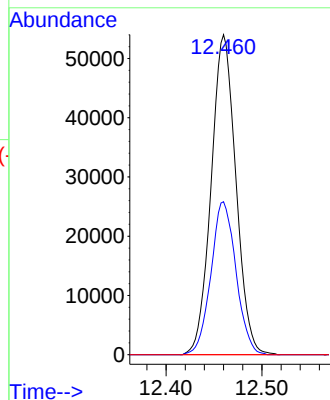
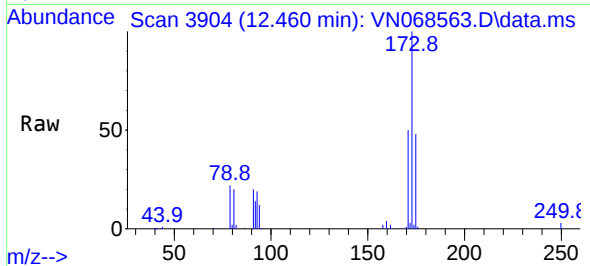




#71
Bromoform
Concen: 18.96 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

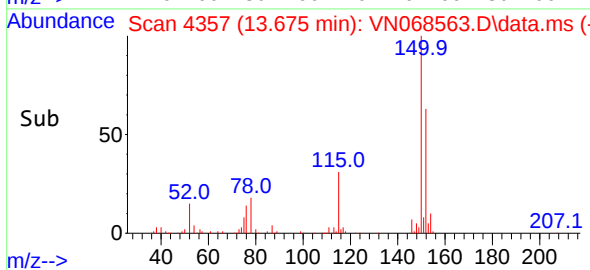
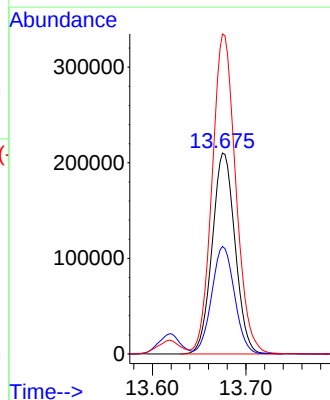
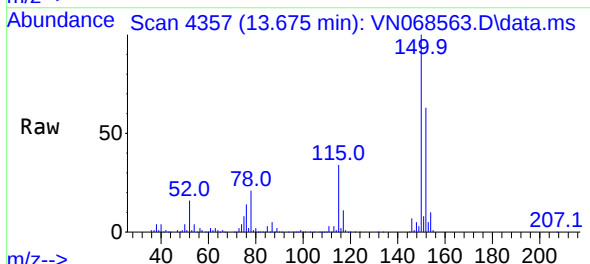
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

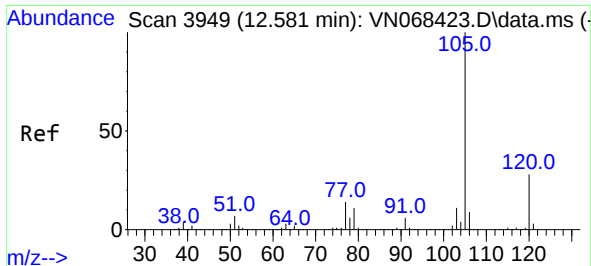
Tgt Ion:173 Resp: 96884
Ion Ratio Lower Upper
173 100
175 48.3 24.1 72.3
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. -0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion:152 Resp: 358879
Ion Ratio Lower Upper
152 100
115 53.4 25.6 76.6
150 164.0 0.0 346.8

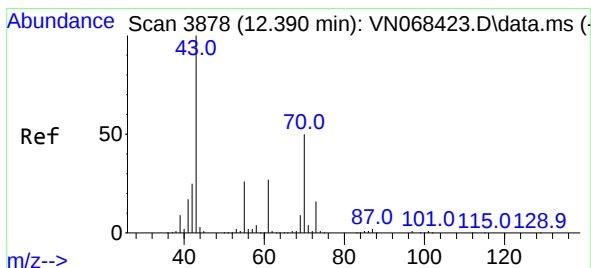
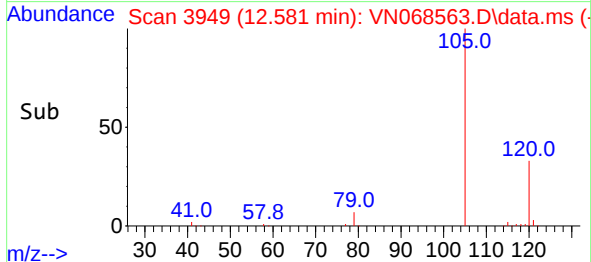
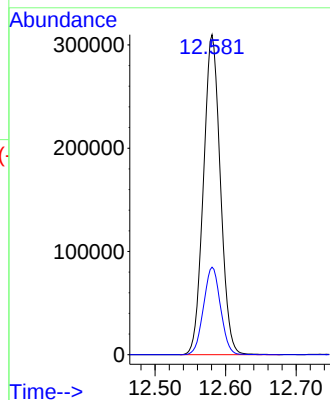
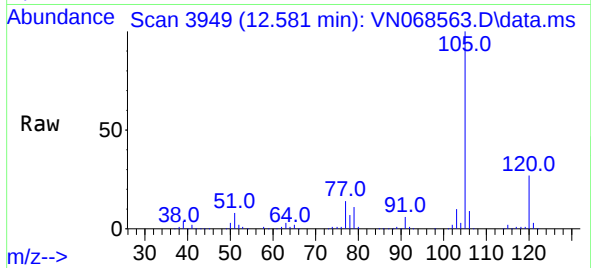




#73
Isopropylbenzene
Concen: 20.23 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

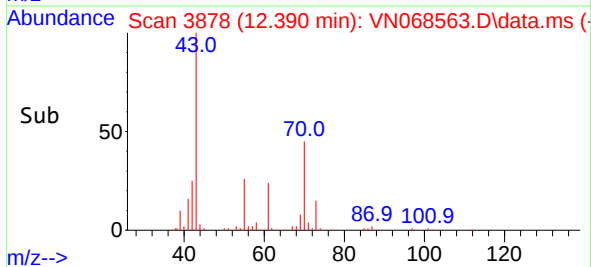
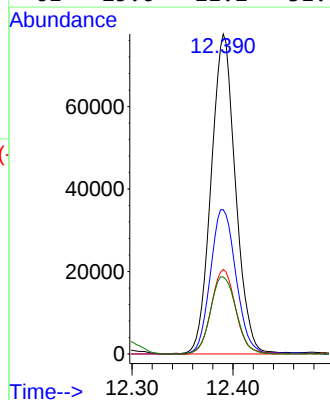
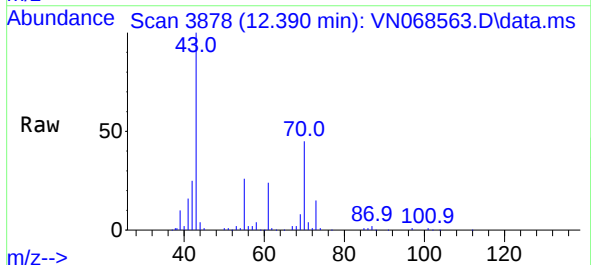
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

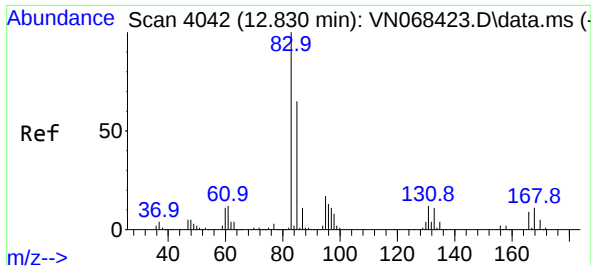
Tgt Ion:105 Resp: 516487
Ion Ratio Lower Upper
105 100
120 27.4 14.1 42.3



#74
N-ethyl acetate
Concen: 22.79 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 43 Resp: 129770
Ion Ratio Lower Upper
43 100
70 47.5 40.0 60.0
55 26.6 21.1 31.7
61 25.6 21.2 31.8

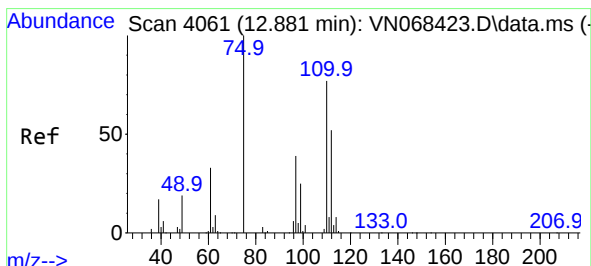
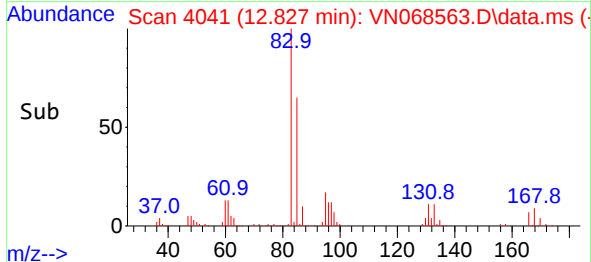
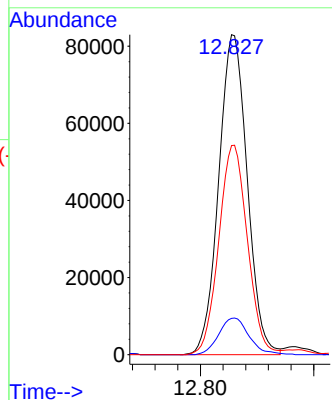
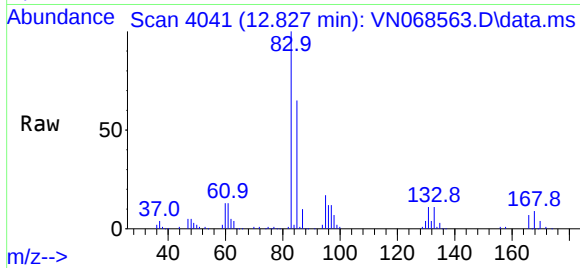




#75
1,1,2,2-Tetrachloroethane
Concen: 20.28 ug/l
RT: 12.827 min Scan# 4041
Delta R.T. -0.003 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

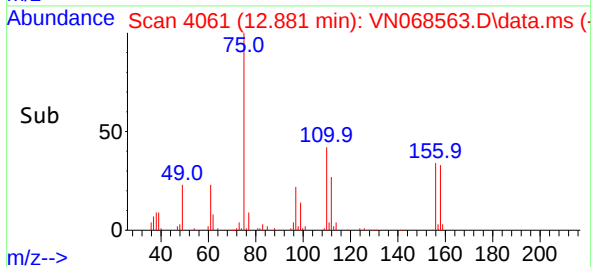
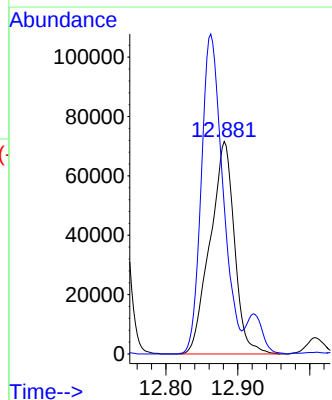
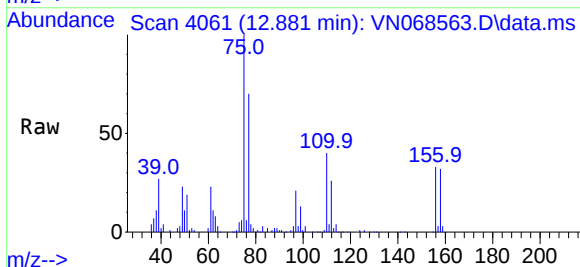
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

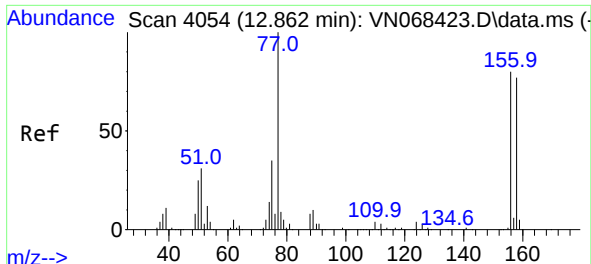
Tgt Ion: 83 Resp: 145143
Ion Ratio Lower Upper
83 100
131 12.2 6.3 19.1
85 65.7 32.5 97.4



#76
1,2,3-Trichloropropane
Concen: 33.81 ug/l
RT: 12.881 min Scan# 4061
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 75 Resp: 168632
Ion Ratio Lower Upper
75 100
77 132.9 100.9 302.7

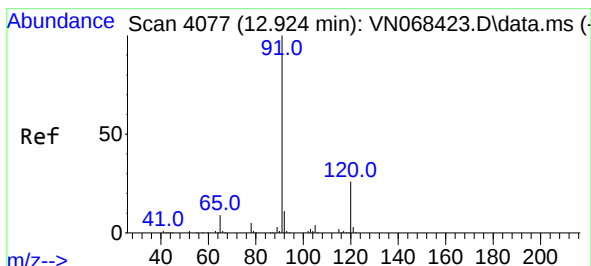
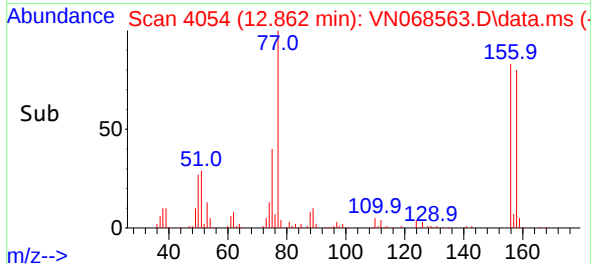
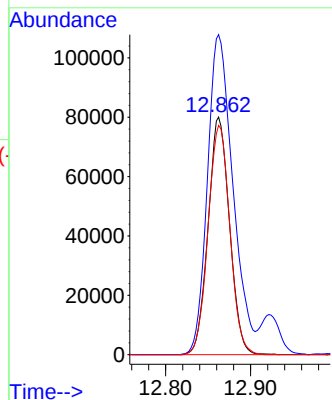
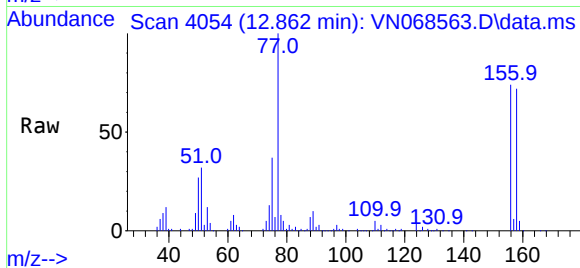




#77
Bromobenzene
Concen: 19.86 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

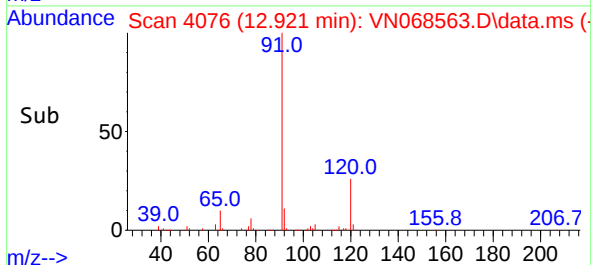
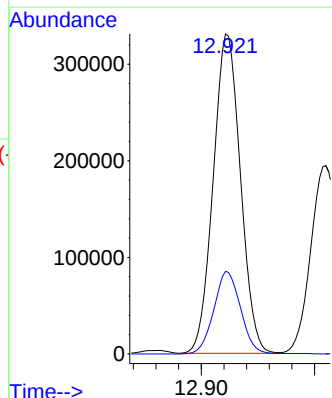
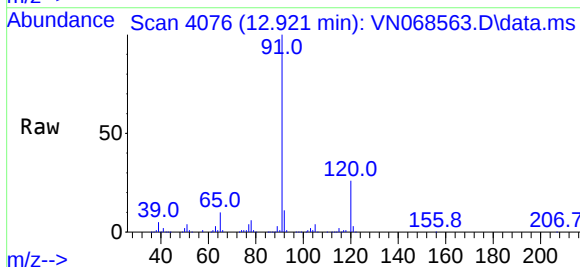
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

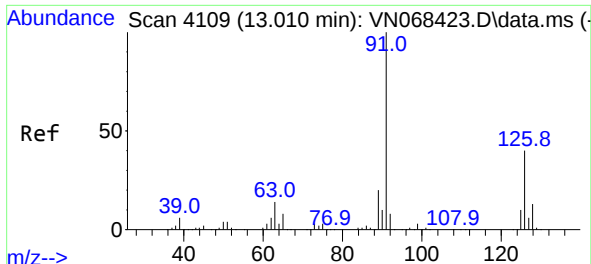
Tgt Ion:156 Resp: 140244
Ion Ratio Lower Upper
156 100
77 159.7 73.0 219.0
158 98.1 49.0 147.2



#78
n-propylbenzene
Concen: 20.45 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. -0.003 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 91 Resp: 551287
Ion Ratio Lower Upper
91 100
120 25.3 13.2 39.6

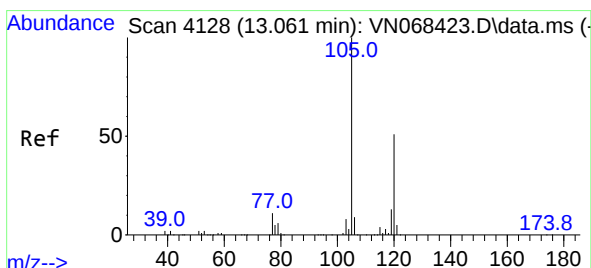
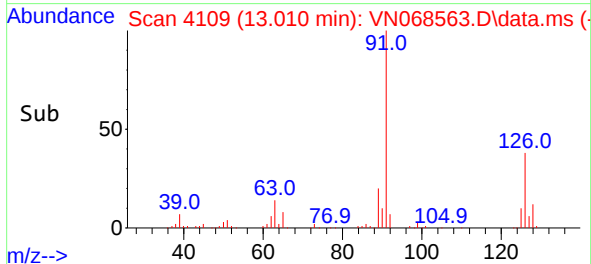
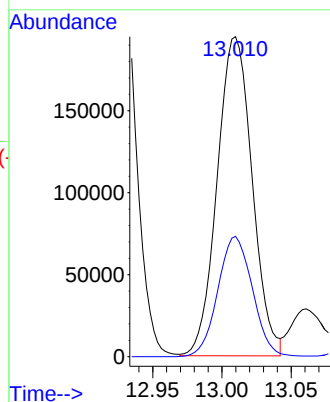
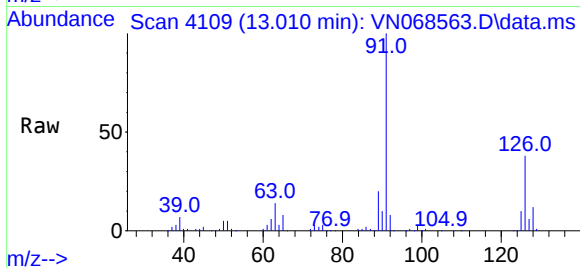




#79
2-Chlorotoluene
Concen: 20.60 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

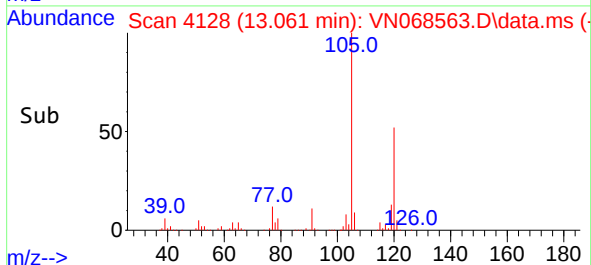
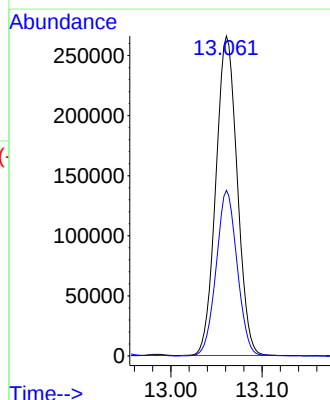
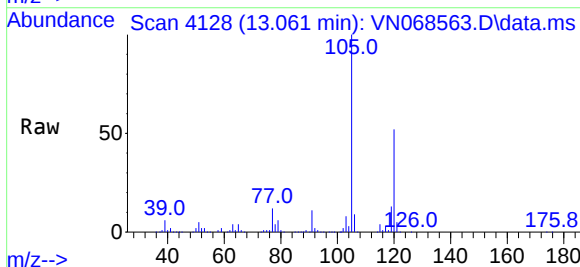
Instrument :
MSVOA_N
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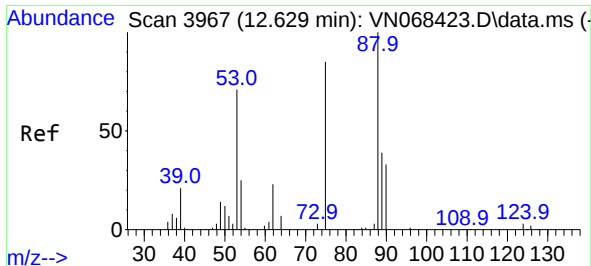
Tgt Ion: 91 Resp: 342393
Ion Ratio Lower Upper
91 100
126 37.3 20.1 60.3



#80
1,3,5-Trimethylbenzene
Concen: 20.84 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 105 Resp: 432185
Ion Ratio Lower Upper
105 100
120 51.2 25.7 77.1

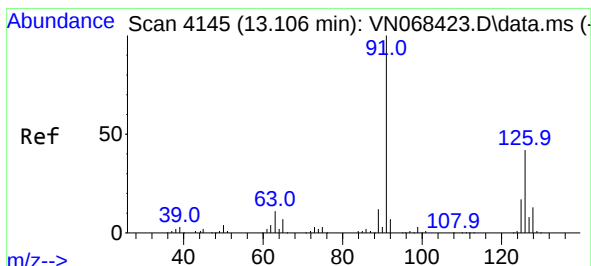
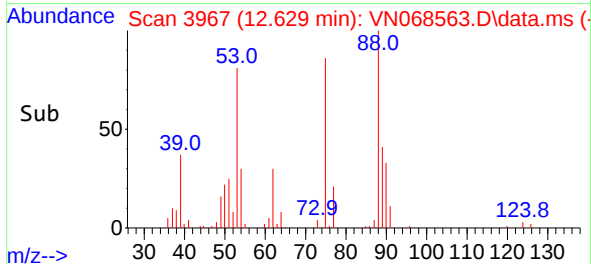
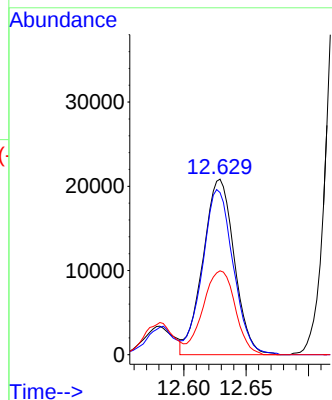
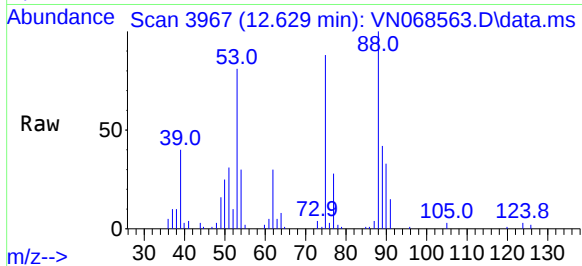




#81
trans-1,4-Dichloro-2-butene
Concen: 22.53 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. -0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

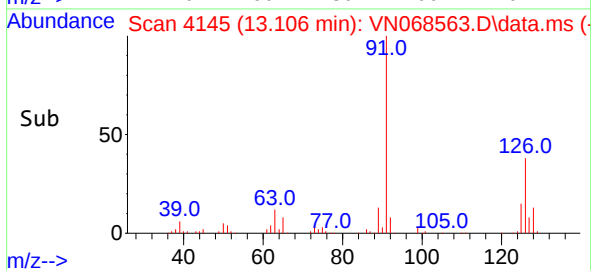
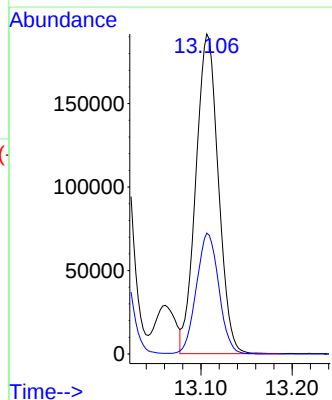
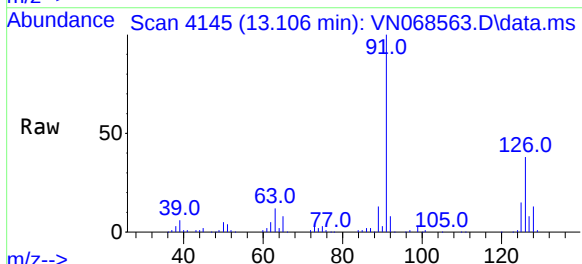
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

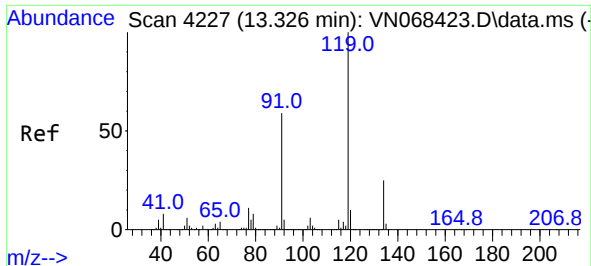
Tgt Ion:	75	Resp:	36478
Ion	Ratio	Lower	Upper
75	100		
53	92.9	70.6	105.8
89	49.1	39.5	59.3



#82
4-Chlorotoluene
Concen: 20.44 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion:	91	Resp:	327559
Ion	Ratio	Lower	Upper
91	100		
126	37.8	19.8	59.3

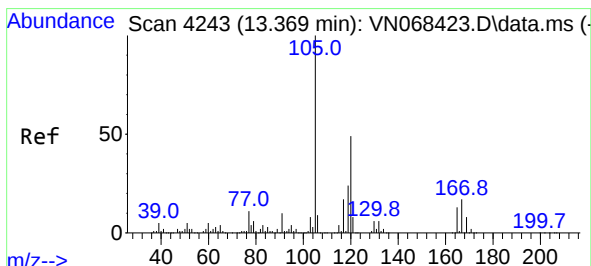
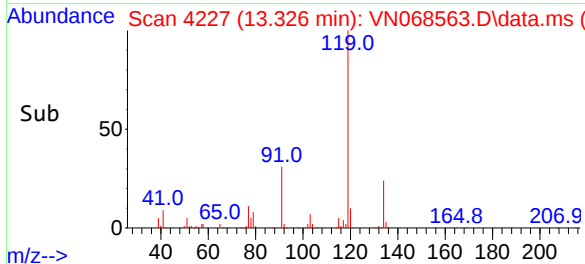
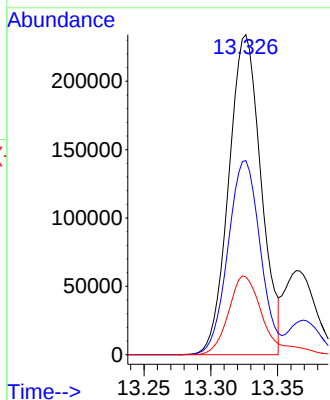
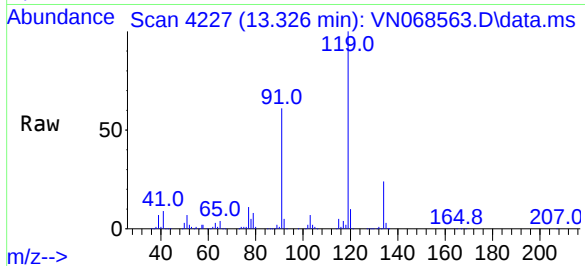




#83
tert-Butylbenzene
Concen: 20.81 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

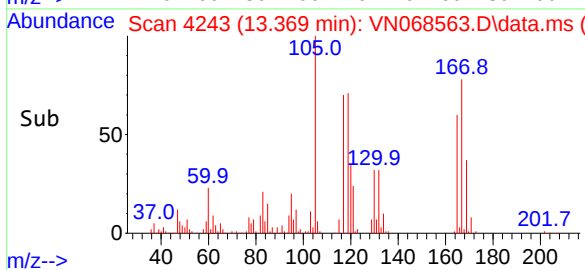
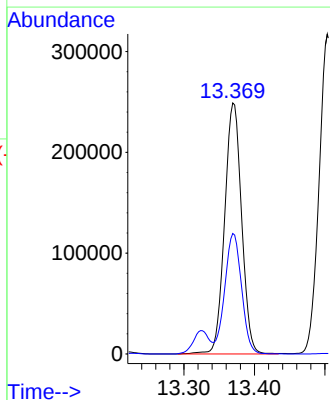
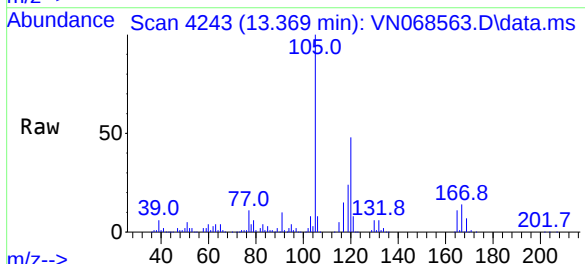
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

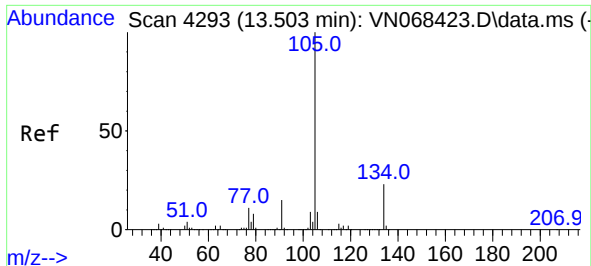
Tgt Ion:119 Resp: 394088
Ion Ratio Lower Upper
119 100
91 61.0 29.1 87.4
134 26.6 13.7 41.0



#84
1,2,4-Trimethylbenzene
Concen: 20.97 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion:105 Resp: 417020
Ion Ratio Lower Upper
105 100
120 47.3 24.3 72.9

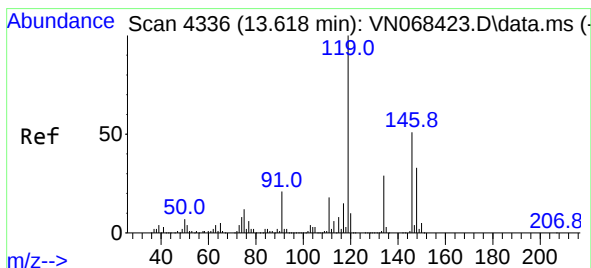
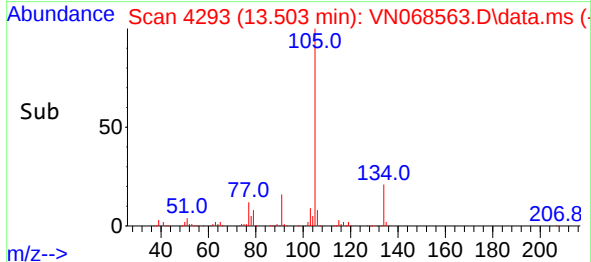
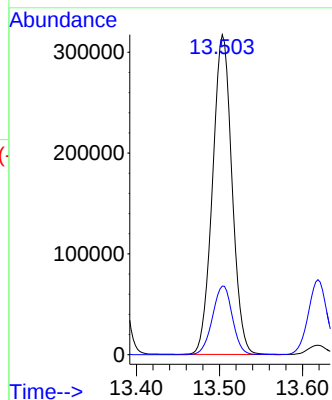
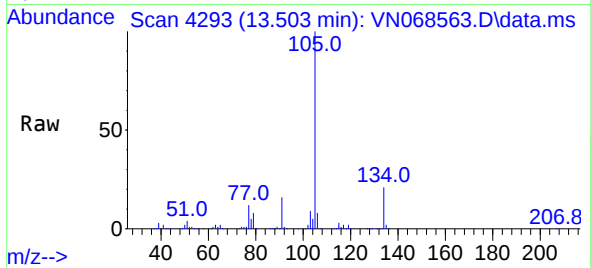




#85
 sec-Butylbenzene
 Concen: 20.65 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN068563.D
 Acq: 20 Sep 2021 18:45

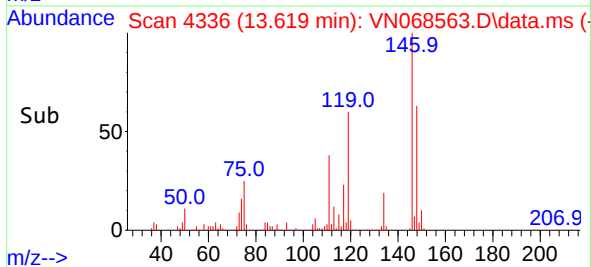
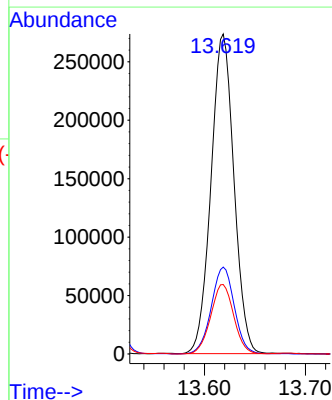
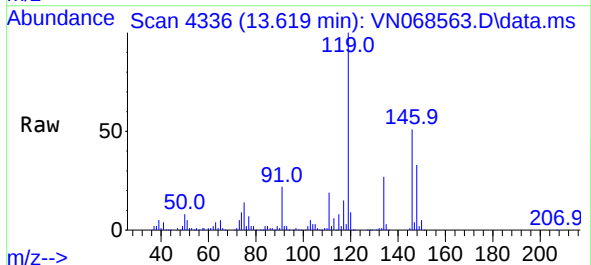
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0920WBS02

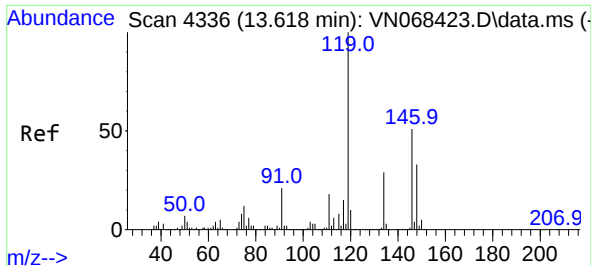
Tgt Ion:105 Resp: 515621
 Ion Ratio Lower Upper
 105 100
 134 22.0 11.4 34.1



#86
 p-Isopropyltoluene
 Concen: 20.47 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. 0.001 min
 Lab File: VN068563.D
 Acq: 20 Sep 2021 18:45

Tgt Ion:119 Resp: 431287
 Ion Ratio Lower Upper
 119 100
 134 27.4 14.1 42.4
 91 21.9 10.6 31.8



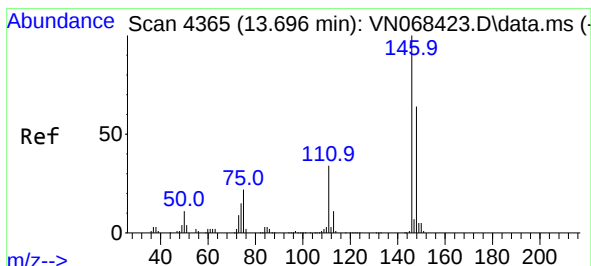
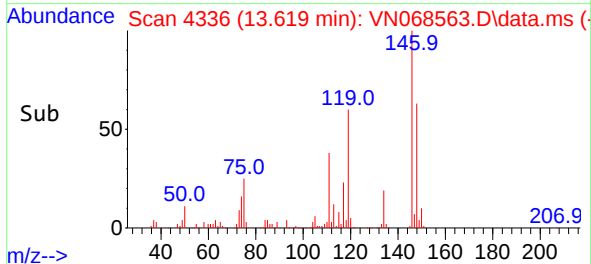
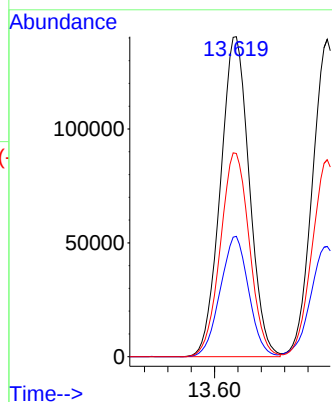
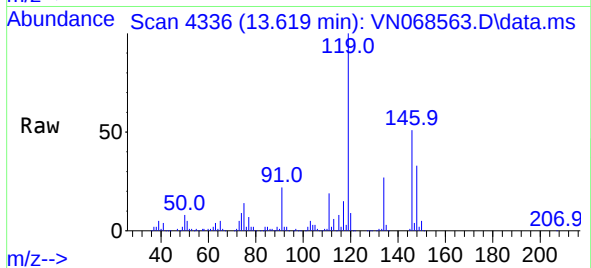


#87

1,3-Dichlorobenzene
Concen: 19.67 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.001 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

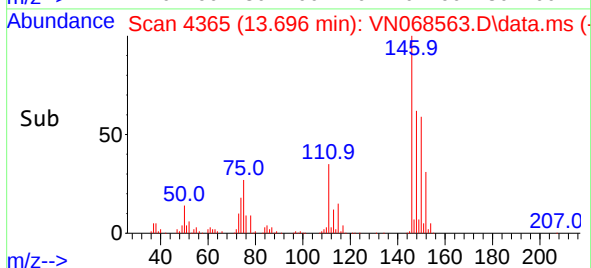
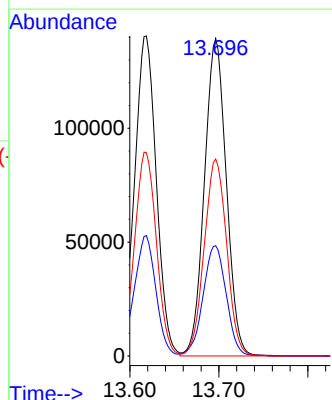
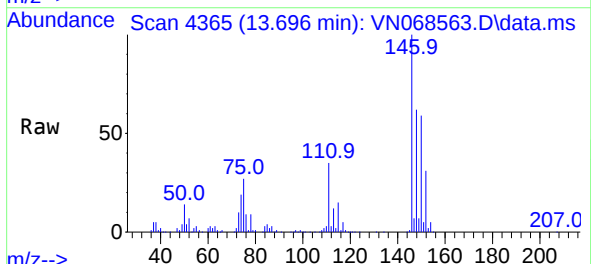
Tgt Ion:146 Resp: 241031
Ion Ratio Lower Upper
146 100
111 37.1 17.6 52.8
148 64.3 32.1 96.3

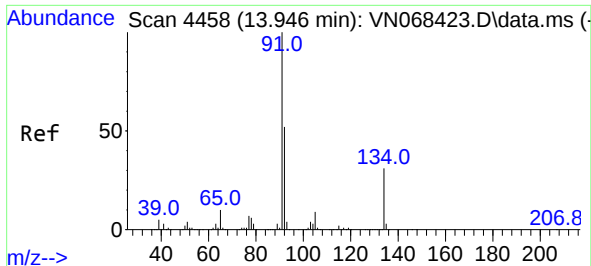


#88

1,4-Dichlorobenzene
Concen: 19.74 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion:146 Resp: 238390
Ion Ratio Lower Upper
146 100
111 36.9 17.2 51.6
148 63.7 31.9 95.7

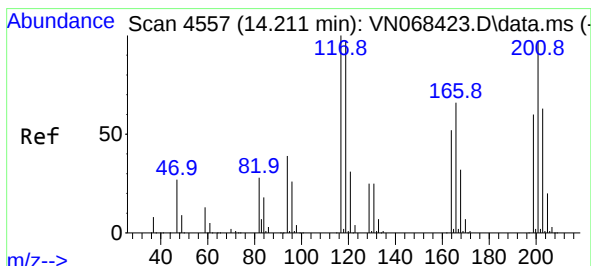
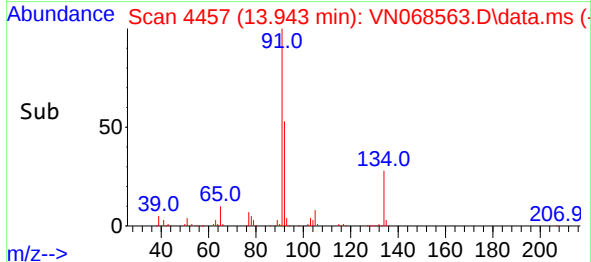
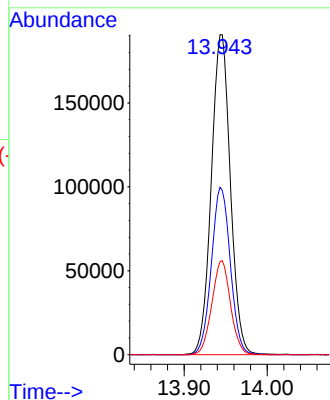
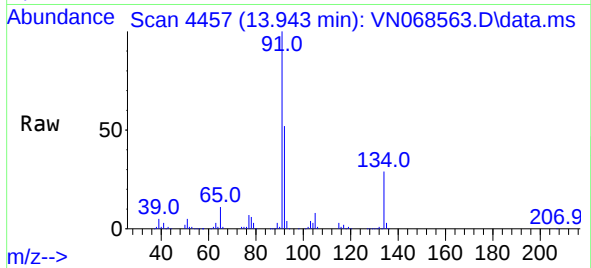




#89
n-Butylbenzene
Concen: 19.80 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.003 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

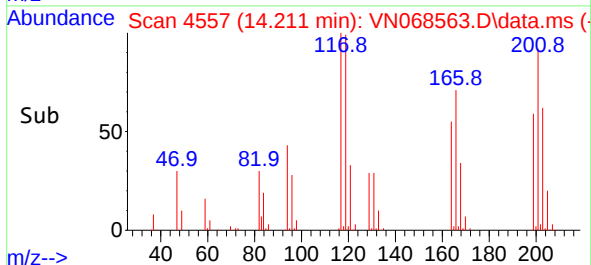
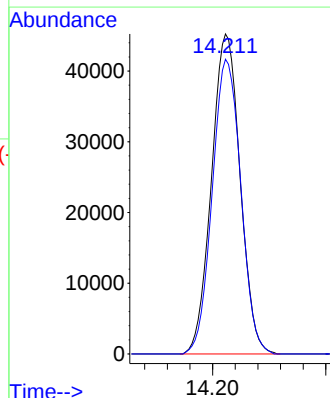
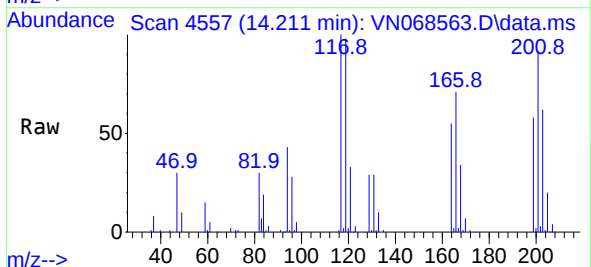
Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

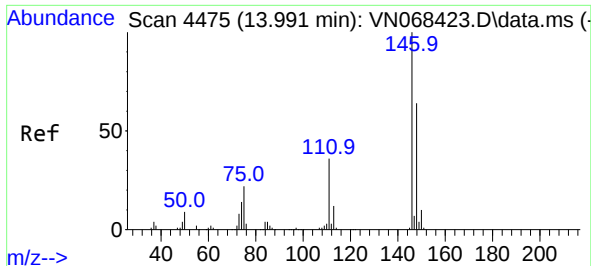
Tgt Ion: 91 Resp: 303958
Ion Ratio Lower Upper
91 100
92 51.9 26.0 78.0
134 28.7 15.4 46.2



#90
Hexachloroethane
Concen: 21.45 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 117 Resp: 79354
Ion Ratio Lower Upper
117 100
201 91.9 49.3 147.9

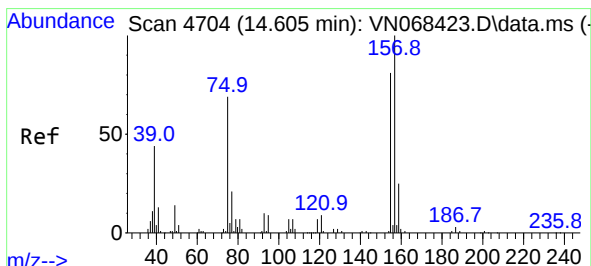
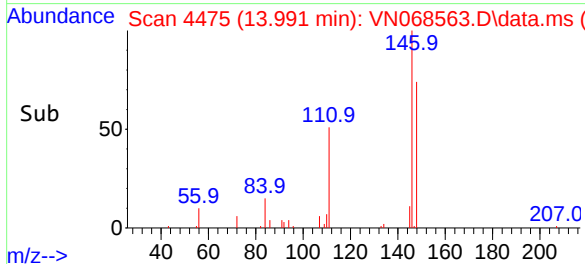
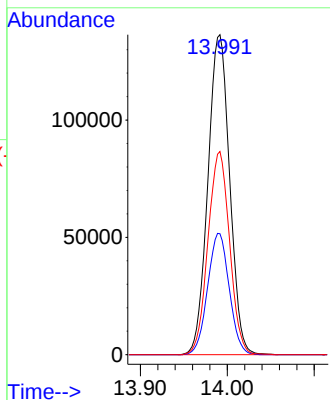
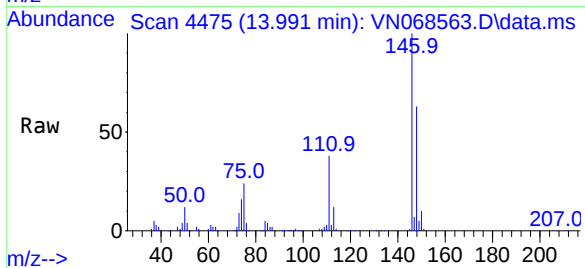




#91
1,2-Dichlorobenzene
Concen: 20.09 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

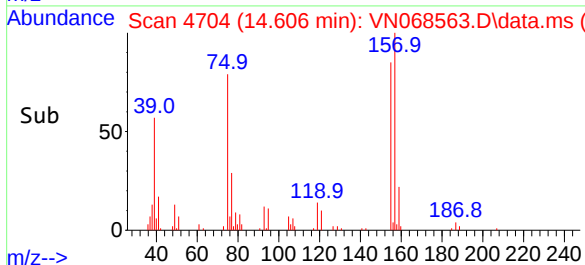
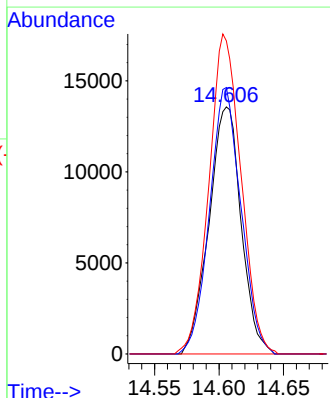
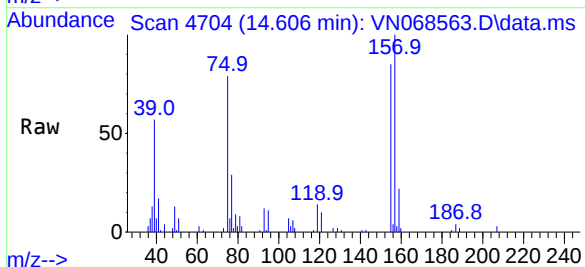
Instrument :
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ClientSampleId :
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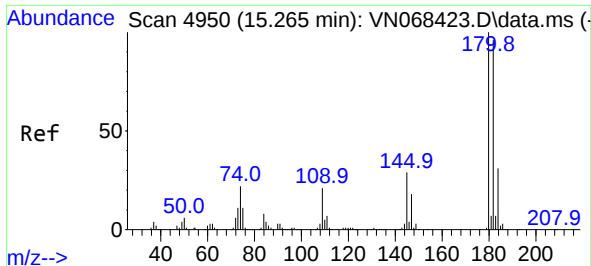
Tgt Ion:146 Resp: 237438
Ion Ratio Lower Upper
146 100
111 37.6 18.1 54.3
148 63.1 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.72 ug/l
RT: 14.606 min Scan# 4704
Delta R.T. 0.001 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion: 75 Resp: 23540
Ion Ratio Lower Upper
75 100
155 105.3 56.9 170.7
157 129.1 73.0 219.2

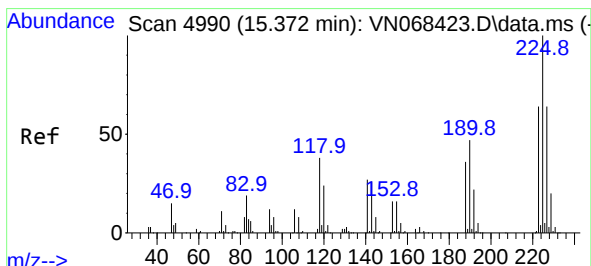
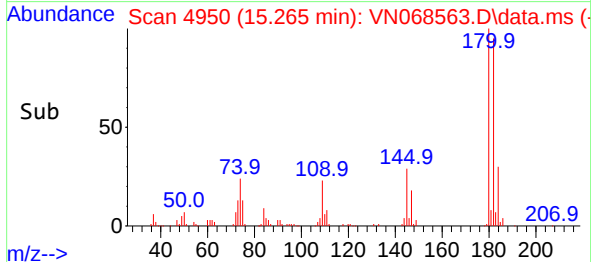
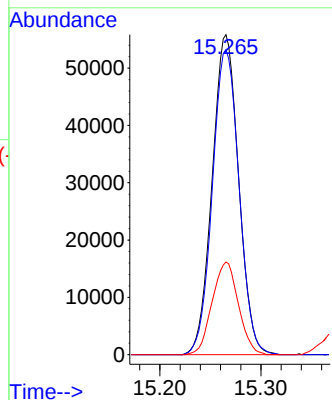
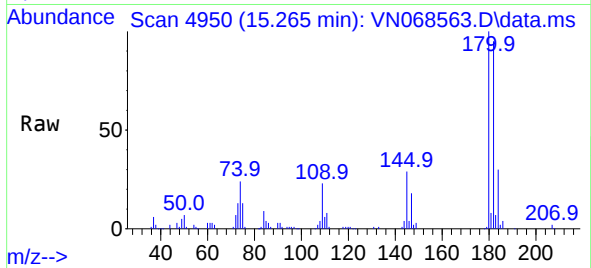




#93
1,2,4-Trichlorobenzene
Concen: 17.19 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

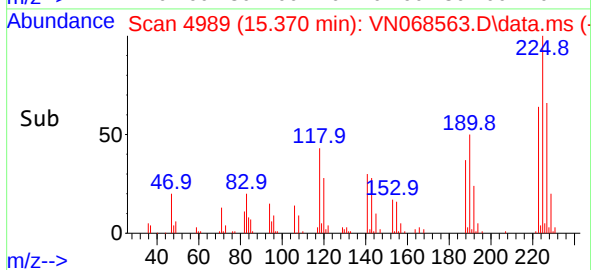
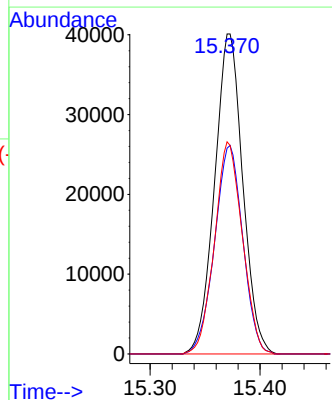
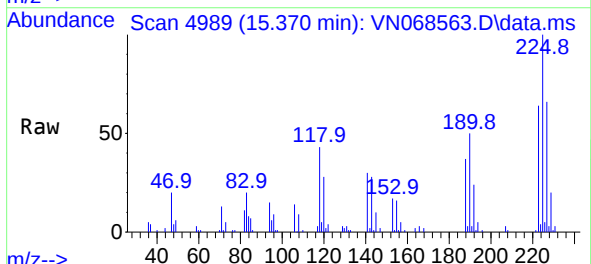
Instrument :
MSVOA_N
ClientSampleId :
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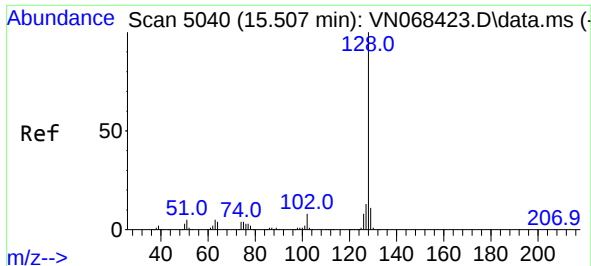
Tgt Ion:180 Resp: 101426
Ion Ratio Lower Upper
180 100
182 96.0 47.5 142.6
145 28.7 14.1 42.4



#94
Hexachlorobutadiene
Concen: 20.45 ug/l
RT: 15.370 min Scan# 4989
Delta R.T. -0.002 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion:225 Resp: 71314
Ion Ratio Lower Upper
225 100
223 65.1 32.0 96.2
227 65.4 31.9 95.5



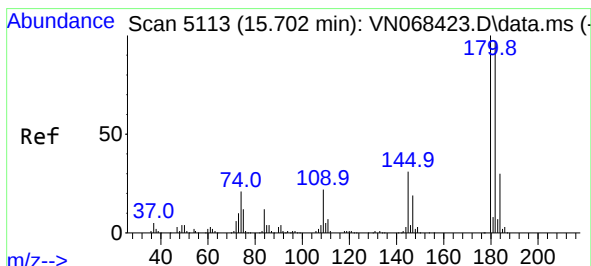
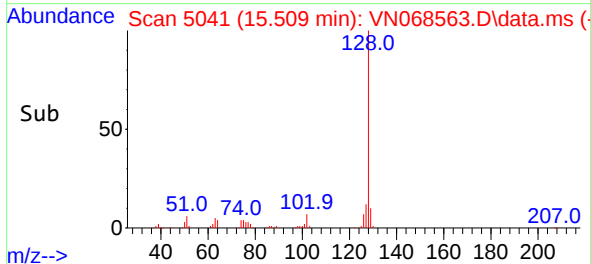
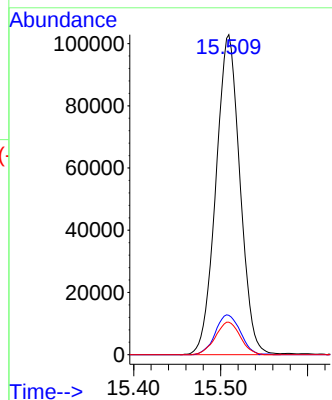
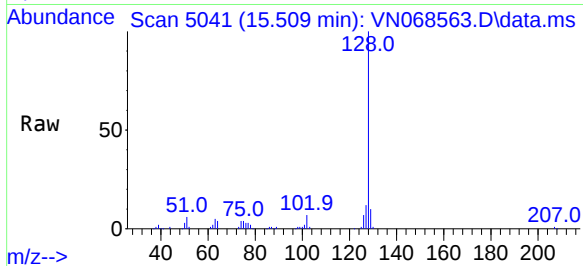


#95
Naphthalene
Concen: 16.45 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Instrument :
MSVOA_N
ClientSampleId :
VN0920WBS02

Tgt Ion:128 Resp: 197854

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.6	15.8
129	10.5	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 17.16 ug/l
RT: 15.703 min Scan# 5113
Delta R.T. 0.001 min
Lab File: VN068563.D
Acq: 20 Sep 2021 18:45

Tgt Ion:180 Resp: 95438

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.9	143.6
145	30.9	15.2	45.5

