

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091722\
 Data File : VN074552.D
 Acq On : 17 Sep 2022 13:38
 Operator : JC\MD
 Sample : VN0917WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0917WBS01

Quant Time: Sep 19 02:54:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091522W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 19:20:33 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	232312	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	448193	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	391439	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.615	152	171895	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.375	65	199962	50.729	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 101.460%	
35) Dibromofluoromethane	7.951	113	155304	52.163	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 104.320%	
50) Toluene-d8	10.380	98	560326	48.664	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 97.320%	
62) 4-Bromofluorobenzene	12.674	95	177344	44.971	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 89.940%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.040	85	39141	15.481	ug/l	86
3) Chloromethane	2.269	50	82499	19.557	ug/l	94
4) Vinyl Chloride	2.404	62	96065	21.109	ug/l	94
5) Bromomethane	2.793	94	71663	29.859	ug/l	100
6) Chloroethane	2.957	64	80318	25.837	ug/l	95
7) Trichlorofluoromethane	3.316	101	83419	16.599	ug/l	93
8) Diethyl Ether	3.769	74	40639	15.857	ug/l	73
9) 1,1,2-Trichlorotrifluo...	4.140	101	50577	16.267	ug/l	91
10) Methyl Iodide	4.357	142	63065	17.194	ug/l	96
11) Tert butyl alcohol	5.281	59	110211	85.832	ug/l	100
12) 1,1-Dichloroethene	4.110	96	54421	18.211	ug/l	91
13) Acrolein	3.987	56	37873	80.767	ug/l	97
14) Allyl chloride	4.757	41	129474	17.722	ug/l #	94
15) Acrylonitrile	5.475	53	265703	92.107	ug/l	98
16) Acetone	4.216	43	231708	91.863	ug/l	97
17) Carbon Disulfide	4.457	76	132158	15.752	ug/l	100
18) Methyl Acetate	4.775	43	143206	18.280	ug/l #	87
19) Methyl tert-butyl Ether	5.534	73	227995	17.681	ug/l	97
20) Methylene Chloride	5.010	84	73214	19.032	ug/l #	83
21) trans-1,2-Dichloroethene	5.510	96	57982	17.534	ug/l	87
22) Diisopropyl ether	6.404	45	271972	18.539	ug/l #	91
23) Vinyl Acetate	6.345	43	1200741	92.797	ug/l #	92
24) 1,1-Dichloroethane	6.304	63	126596	17.263	ug/l	95
25) 2-Butanone	7.257	43	400106	95.541	ug/l #	89
26) 2,2-Dichloropropane	7.251	77	98633	15.601	ug/l	98
27) cis-1,2-Dichloroethene	7.251	96	73130	17.001	ug/l	92
28) Bromochloromethane	7.586	49	38667	17.889	ug/l #	67
29) Tetrahydrofuran	7.610	42	270051	98.078	ug/l #	82
30) Chloroform	7.745	83	121541	17.957	ug/l	92
31) Cyclohexane	8.028	56	122309	17.481	ug/l #	87
32) 1,1,1-Trichloroethane	7.945	97	101018	17.017	ug/l	95
36) 1,1-Dichloropropene	8.151	75	89159	16.919	ug/l	96
37) Ethyl Acetate	7.333	43	152406	18.727	ug/l #	94
38) Carbon Tetrachloride	8.128	117	80690	16.584	ug/l	94
39) Methylcyclohexane	9.392	83	103703	16.549	ug/l	94
40) Benzene	8.386	78	283410	17.392	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.563	41	75171	19.105	ug/l #	87
42) 1,2-Dichloroethane	8.463	62	95495	17.076	ug/l	97
43) Isopropyl Acetate	8.492	43	239972	18.824	ug/l #	89
44) Trichloroethene	9.151	130	57387	16.275	ug/l	95
45) 1,2-Dichloropropane	9.427	63	79870	17.834	ug/l	91
46) Dibromomethane	9.516	93	50366	17.956	ug/l #	80
47) Bromodichloromethane	9.698	83	102408	18.622	ug/l	97
48) Methyl methacrylate	9.498	41	106519	18.844	ug/l #	84
49) 1,4-Dioxane	9.504	88	37863	348.407	ug/l #	89
51) 4-Methyl-2-Pentanone	10.269	43	808434	97.113	ug/l	87
52) Toluene	10.445	92	174245	18.234	ug/l	99
53) t-1,3-Dichloropropene	10.663	75	102732	16.029	ug/l	95
54) cis-1,3-Dichloropropene	10.133	75	111289	16.226	ug/l #	86
55) 1,1,2-Trichloroethane	10.839	97	70650	17.454	ug/l	99
56) Ethyl methacrylate	10.704	69	127258	17.601	ug/l #	77
57) 1,3-Dichloropropane	10.986	76	129784	18.288	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.980	63	275866	86.695	ug/l #	88
59) 2-Hexanone	11.027	43	615805	96.901	ug/l	87
60) Dibromochloromethane	11.174	129	68735	17.739	ug/l	98
61) 1,2-Dibromoethane	11.286	107	70980	18.051	ug/l	95
64) Tetrachloroethene	10.916	164	46055	17.144	ug/l	92
65) Chlorobenzene	11.710	112	171074	17.409	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.780	131	64414	18.041	ug/l	98
67) Ethyl Benzene	11.786	91	329487	18.262	ug/l	98
68) m/p-Xylenes	11.892	106	241475	36.200	ug/l	96
69) o-Xylene	12.221	106	121945	17.929	ug/l	98
70) Styrene	12.233	104	201292	17.792	ug/l	98
71) Bromoform	12.398	173	46288	17.639	ug/l #	97
73) Isopropylbenzene	12.521	105	307304	17.460	ug/l	98
74) N-amyl acetate	12.333	43	204279	18.563	ug/l #	85
75) 1,1,2,2-Tetrachloroethane	12.768	83	124674	17.676	ug/l	99
76) 1,2,3-Trichloropropane	12.821	75	156240	29.529	ug/l #	1
77) Bromobenzene	12.798	156	64750	17.222	ug/l	77
78) n-propylbenzene	12.863	91	356919	17.026	ug/l	95
79) 2-Chlorotoluene	12.951	91	213845	17.088	ug/l	97
80) 1,3,5-Trimethylbenzene	13.004	105	248301	17.306	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.568	75	37995	15.499	ug/l	95
82) 4-Chlorotoluene	13.045	91	203790	17.133	ug/l	98
83) tert-Butylbenzene	13.268	119	225611	17.278	ug/l	98
84) 1,2,4-Trimethylbenzene	13.310	105	246907	17.100	ug/l	99
85) sec-Butylbenzene	13.445	105	311249	17.360	ug/l	95
86) p-Isopropyltoluene	13.557	119	244841	17.516	ug/l	97
87) 1,3-Dichlorobenzene	13.557	146	119258	17.261	ug/l	96
88) 1,4-Dichlorobenzene	13.639	146	119154	17.160	ug/l	98
89) n-Butylbenzene	13.886	91	210349	16.696	ug/l	96
90) Hexachloroethane	14.151	117	46466	15.278	ug/l	77
91) 1,2-Dichlorobenzene	13.933	146	122594	17.104	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.545	75	24315	15.612	ug/l	80
93) 1,2,4-Trichlorobenzene	15.198	180	51515	15.086	ug/l	92
94) Hexachlorobutadiene	15.304	225	22880	15.245	ug/l	98
95) Naphthalene	15.439	128	231095	16.796	ug/l	100
96) 1,2,3-Trichlorobenzene	15.633	180	57068	17.033	ug/l	94

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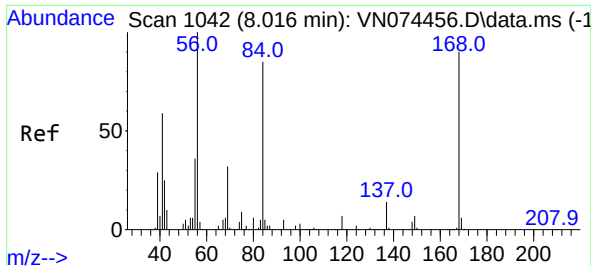
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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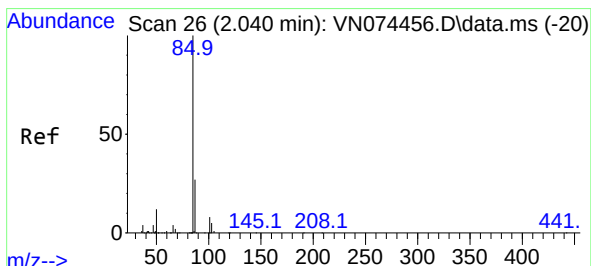
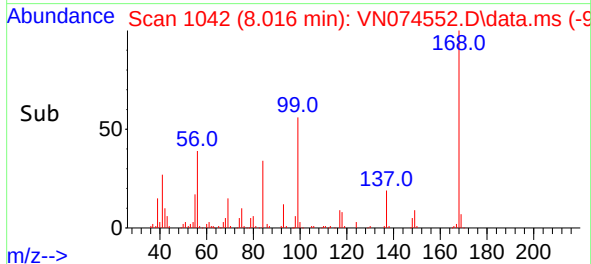
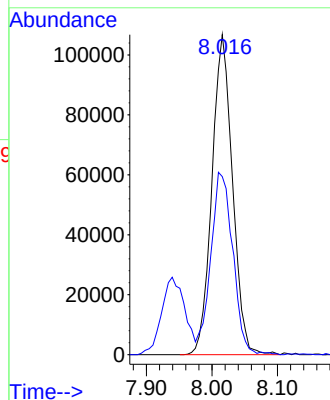
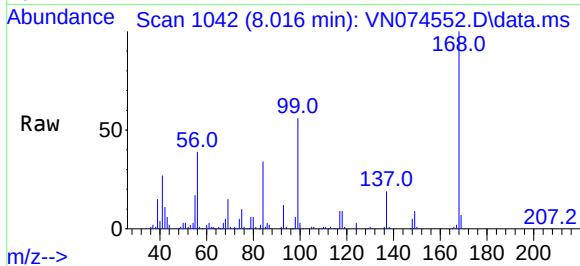




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
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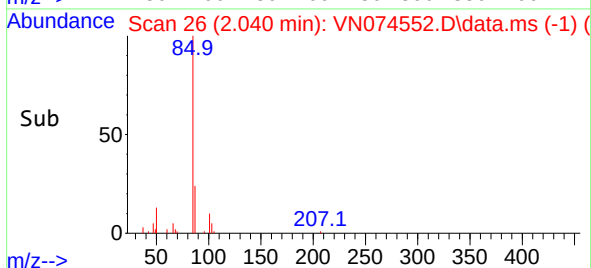
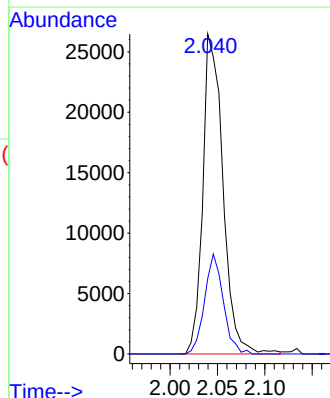
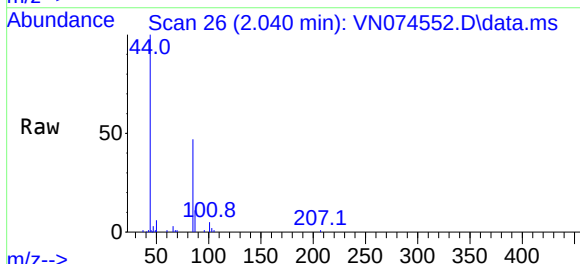
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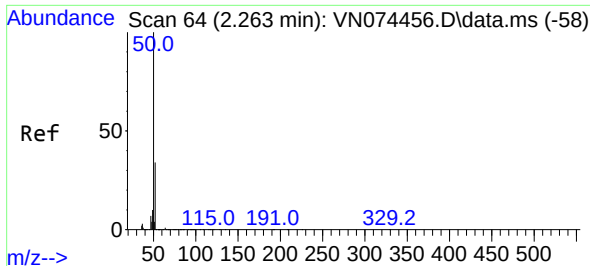
Tgt Ion:168 Resp: 232312
Ion Ratio Lower Upper
168 100
99 55.6 42.3 63.5



#2
Dichlorodifluoromethane
Concen: 15.481 ug/l
RT: 2.040 min Scan# 26
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 85 Resp: 39141
Ion Ratio Lower Upper
85 100
87 23.6 15.7 47.1

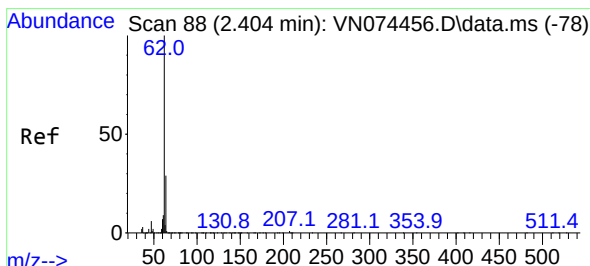
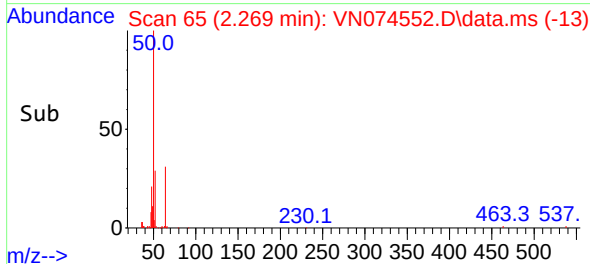
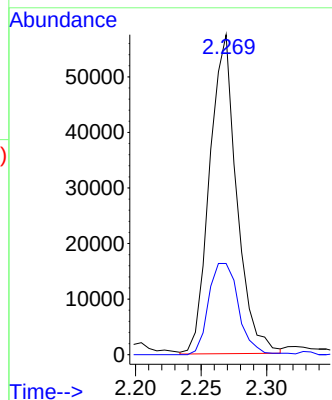
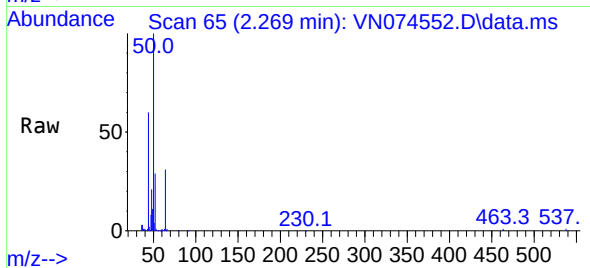




#3
Chloromethane
Concen: 19.557 ug/l
RT: 2.269 min Scan# 64
Delta R.T. 0.006 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

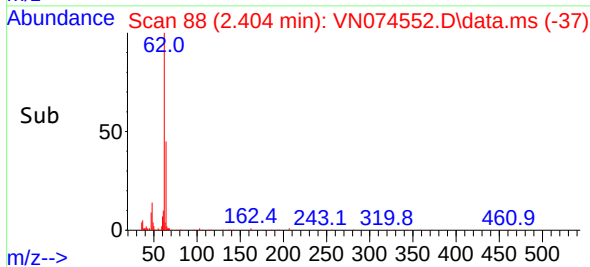
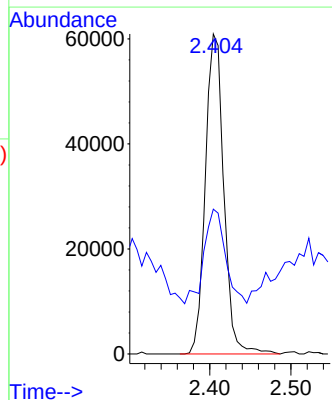
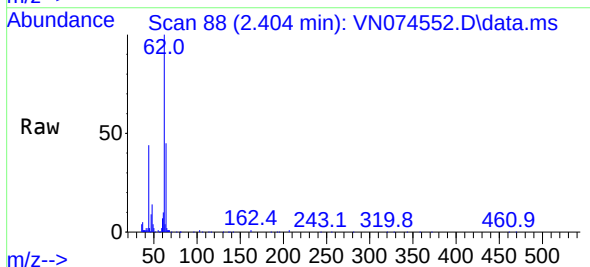
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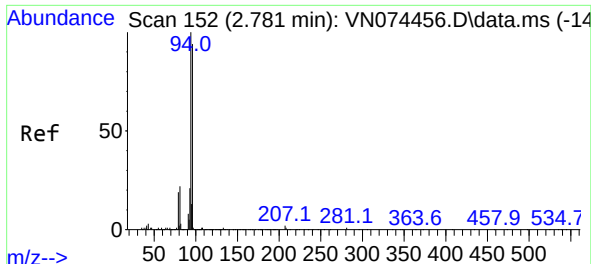
Tgt Ion: 50 Resp: 82499
Ion Ratio Lower Upper
50 100
52 28.7 25.7 38.5



#4
Vinyl Chloride
Concen: 21.109 ug/l
RT: 2.404 min Scan# 88
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 62 Resp: 96065
Ion Ratio Lower Upper
62 100
64 27.8 25.0 37.4

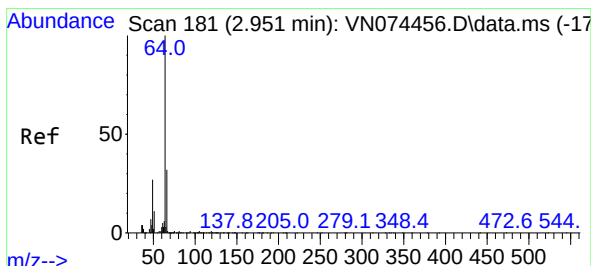
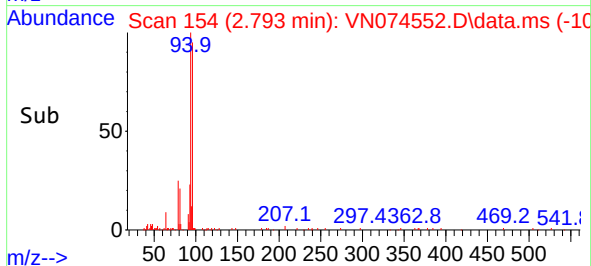
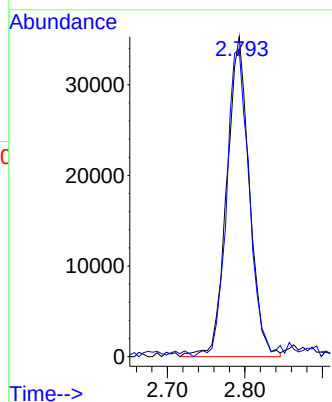
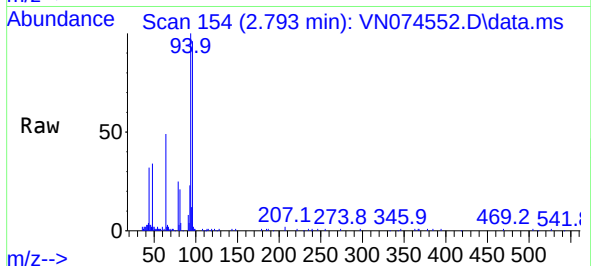




#5
Bromomethane
Concen: 29.859 ug/l
RT: 2.793 min Scan# 11
Delta R.T. 0.012 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

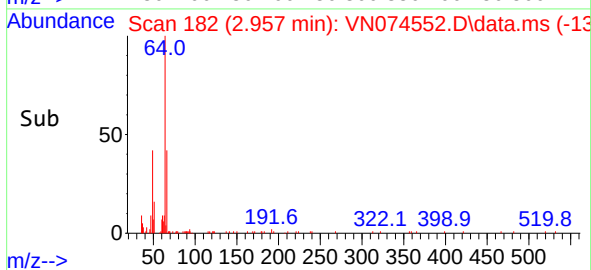
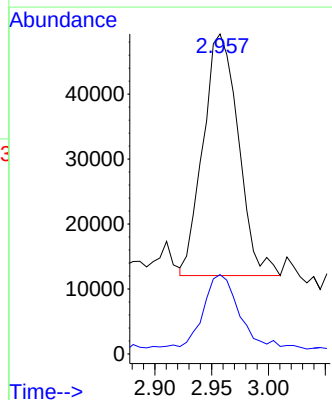
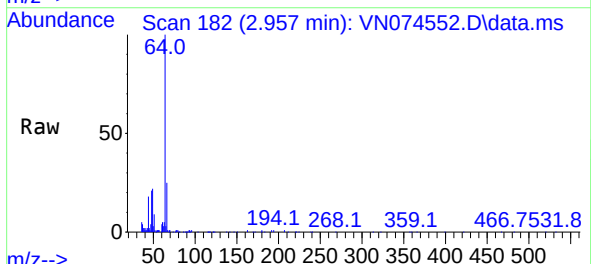
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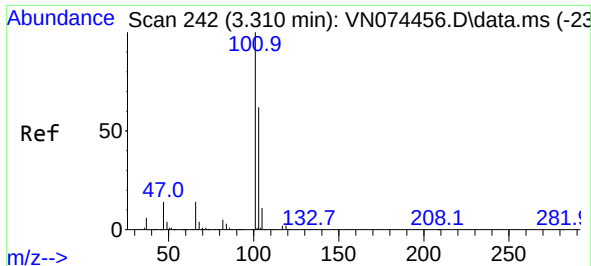
Tgt Ion: 94 Resp: 71663
Ion Ratio Lower Upper
94 100
96 95.0 76.0 114.0



#6
Chloroethane
Concen: 25.837 ug/l
RT: 2.957 min Scan# 182
Delta R.T. 0.006 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 64 Resp: 80318
Ion Ratio Lower Upper
64 100
66 29.8 26.2 39.4

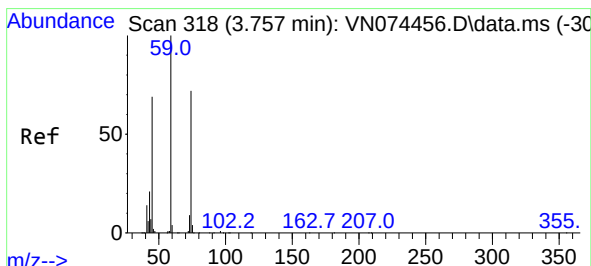
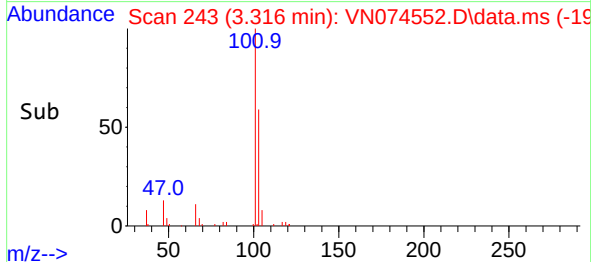
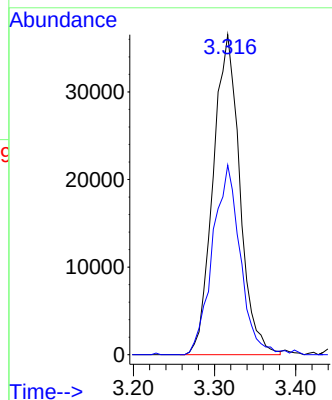
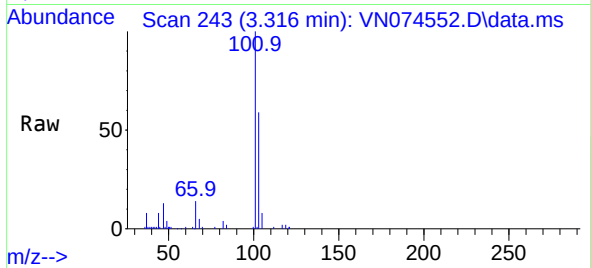




#7
Trichlorofluoromethane
Concen: 16.599 ug/l
RT: 3.316 min Scan# 24
Delta R.T. 0.006 min
Lab File: VN074552.D
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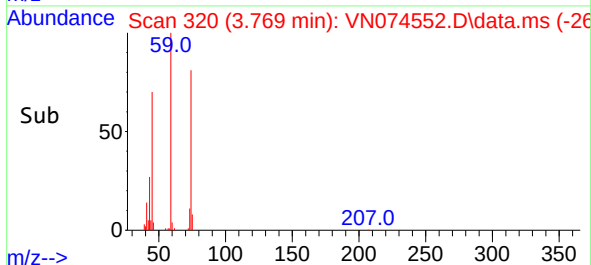
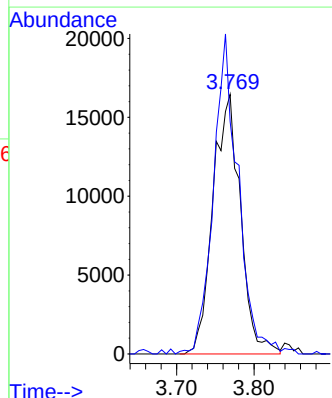
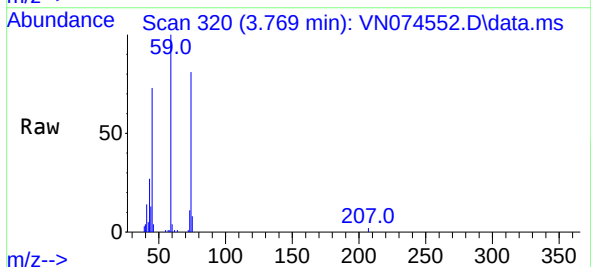
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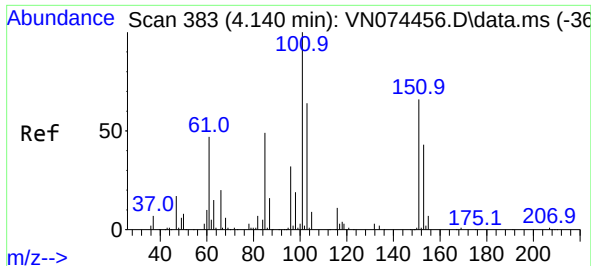
Tgt Ion:101 Resp: 83419
Ion Ratio Lower Upper
101 100
103 59.3 51.5 77.3



#8
Diethyl Ether
Concen: 15.857 ug/l
RT: 3.769 min Scan# 320
Delta R.T. 0.012 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 74 Resp: 40639
Ion Ratio Lower Upper
74 100
45 110.9 42.9 128.5

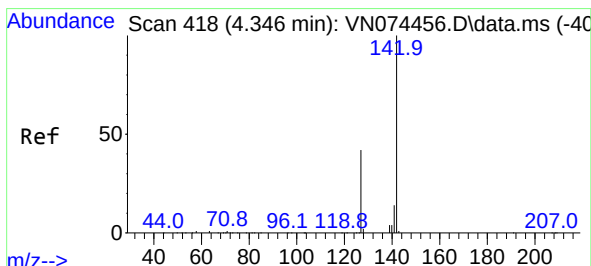
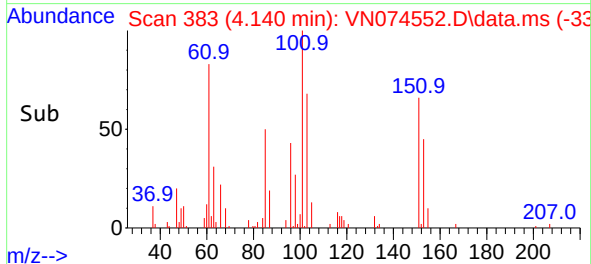
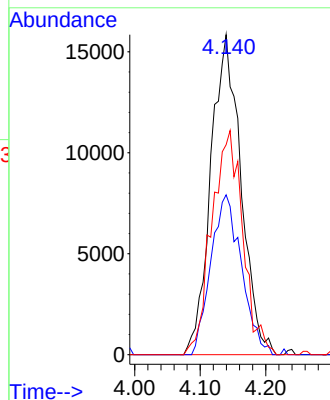
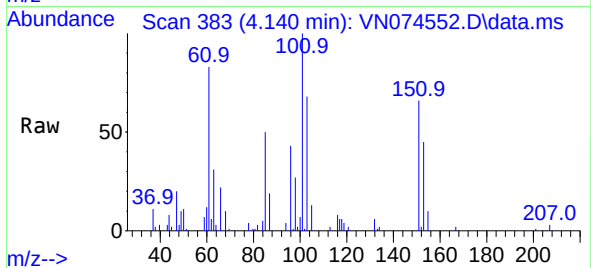




#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.267 ug/l
RT: 4.140 min Scan# 383
Delta R.T. -0.000 min
Lab File: VN074552.D
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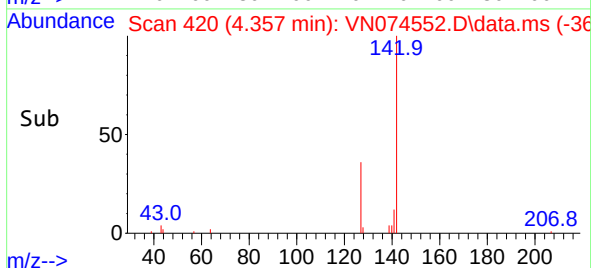
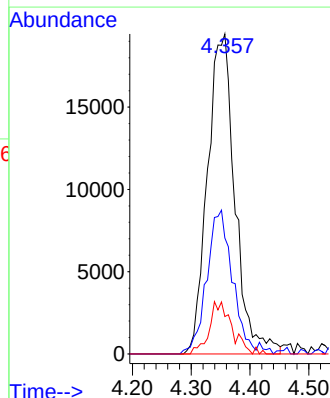
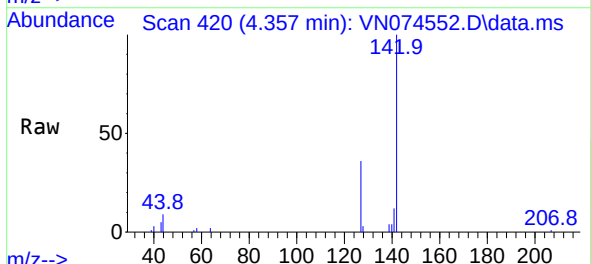
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

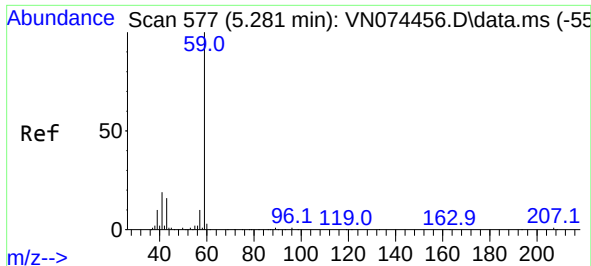
Tgt Ion:101 Resp: 50577
Ion Ratio Lower Upper
101 100
85 50.7 34.7 52.1
151 72.3 63.0 94.4



#10
Methyl Iodide
Concen: 17.194 ug/l
RT: 4.357 min Scan# 420
Delta R.T. 0.011 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion:142 Resp: 63065
Ion Ratio Lower Upper
142 100
127 41.8 31.3 46.9
141 13.3 11.2 16.8





#11

Tert butyl alcohol

Concen: 85.832 ug/l

RT: 5.281 min Scan# 511

Delta R.T. -0.000 min

Lab File: VN074552.D

Acq: 17 Sep 2022 13:38

Instrument :

MSVOA_N

ClientSampleId :

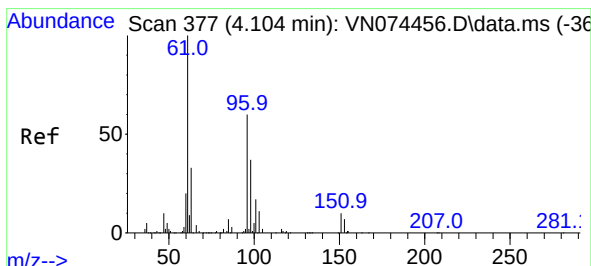
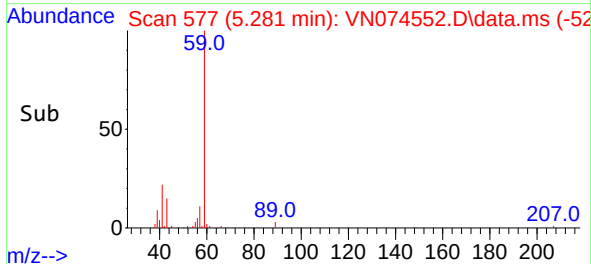
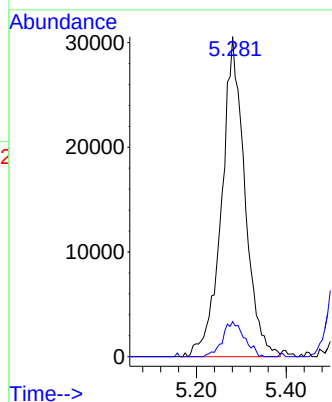
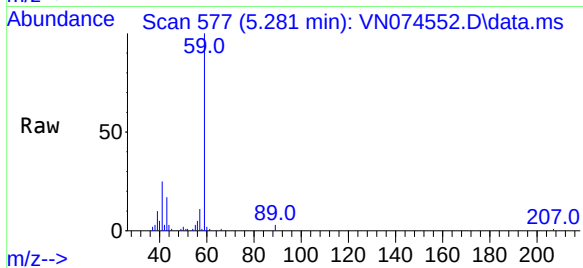
VN0917WBS01

Tgt Ion: 59 Resp: 110211

Ion Ratio Lower Upper

59 100

57 10.3 8.3 12.5



#12

1,1-Dichloroethene

Concen: 18.211 ug/l

RT: 4.110 min Scan# 378

Delta R.T. 0.006 min

Lab File: VN074552.D

Acq: 17 Sep 2022 13:38

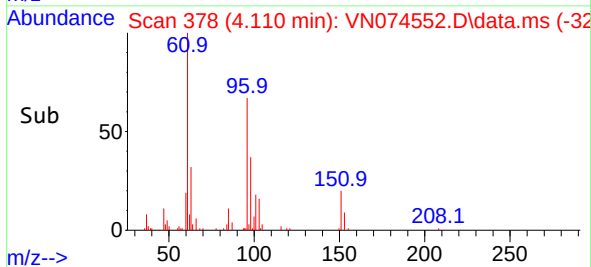
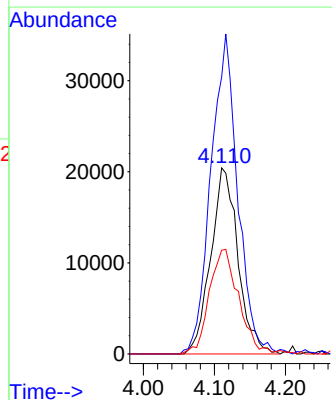
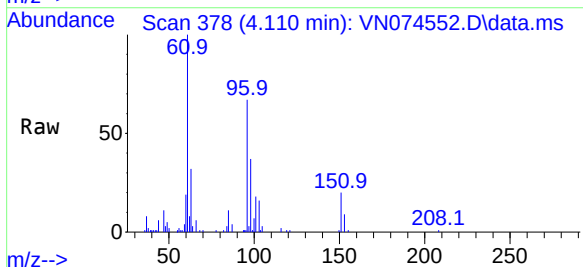
Tgt Ion: 96 Resp: 54421

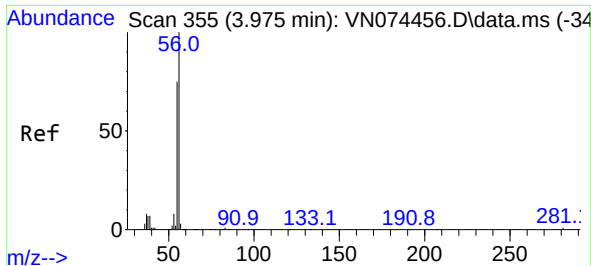
Ion Ratio Lower Upper

96 100

61 148.7 127.6 191.4

98 55.7 51.2 76.8

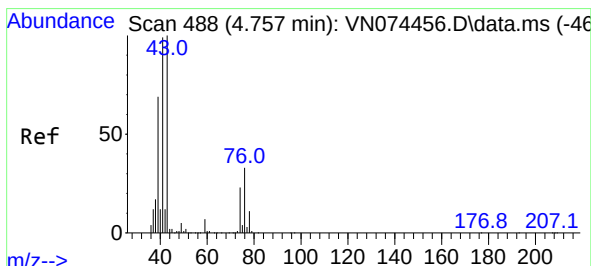
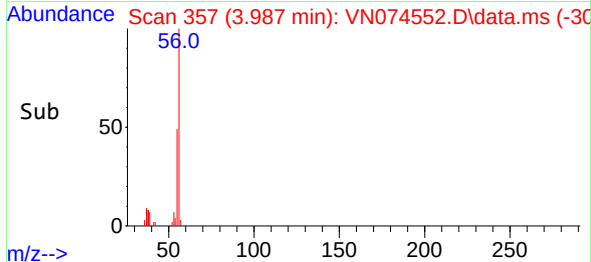
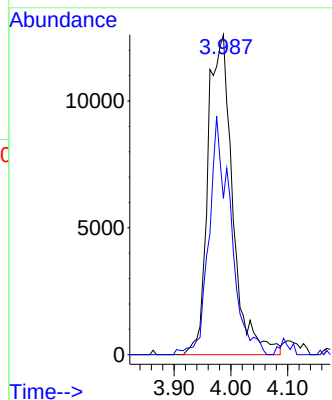
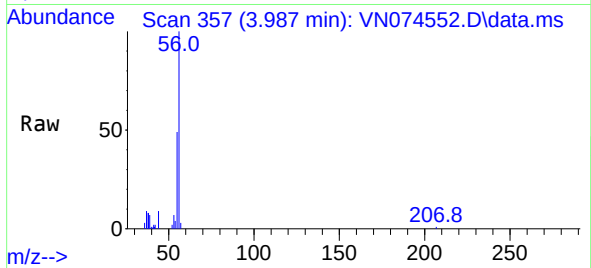




#13
Acrolein
Concen: 80.767 ug/l
RT: 3.987 min Scan# 355
Delta R.T. 0.012 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

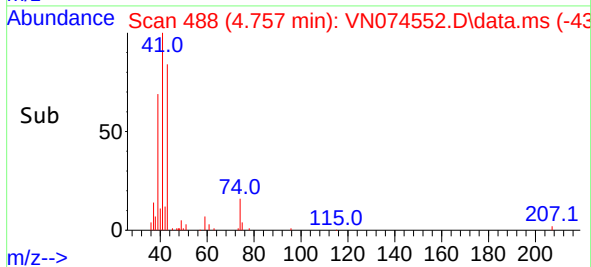
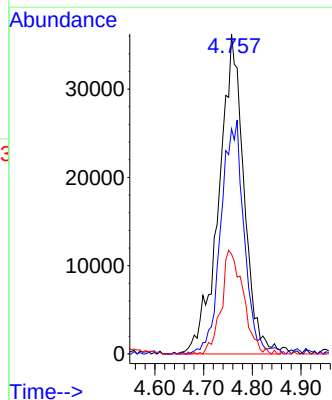
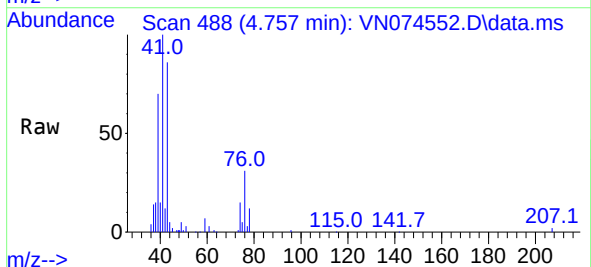
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

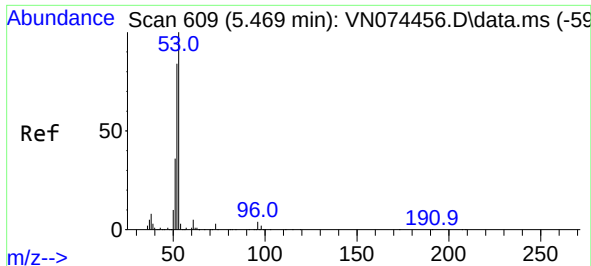
Tgt Ion: 56 Resp: 37873
Ion Ratio Lower Upper
56 100
55 65.9 54.8 82.2



#14
Allyl chloride
Concen: 17.722 ug/l
RT: 4.757 min Scan# 488
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 41 Resp: 129474
Ion Ratio Lower Upper
41 100
39 66.8 53.2 79.8
76 28.2 29.9 44.9

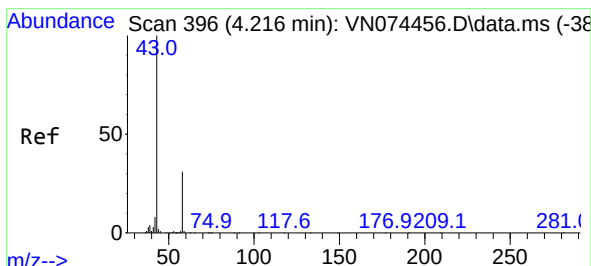
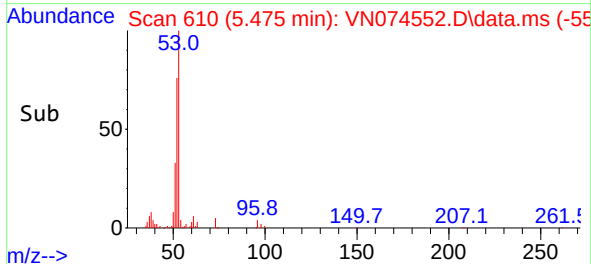
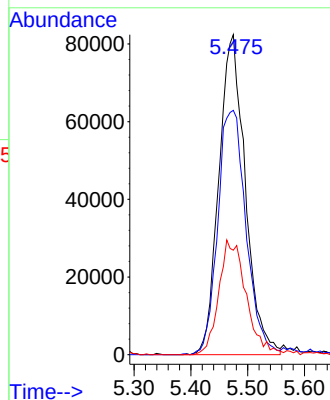
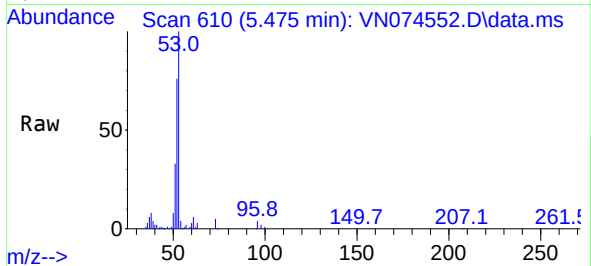




#15
Acrylonitrile
Concen: 92.107 ug/l
RT: 5.475 min Scan# 610
Delta R.T. 0.006 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

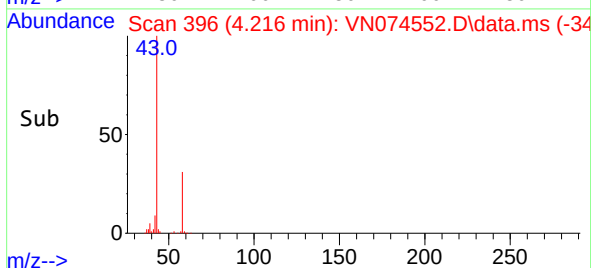
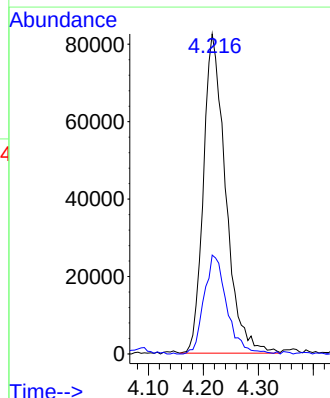
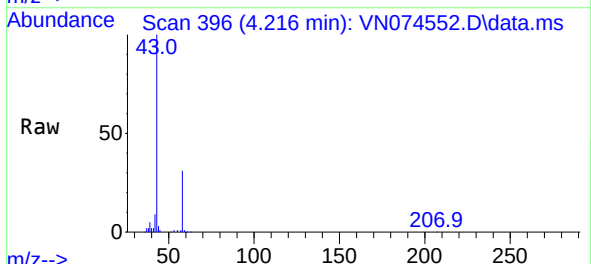
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

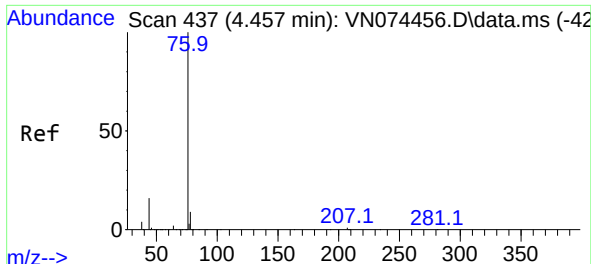
Tgt Ion: 53 Resp: 265703
Ion Ratio Lower Upper
53 100
52 81.7 66.4 99.6
51 36.9 28.5 42.7



#16
Acetone
Concen: 91.863 ug/l
RT: 4.216 min Scan# 396
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 43 Resp: 231708
Ion Ratio Lower Upper
43 100
58 31.0 26.0 39.0

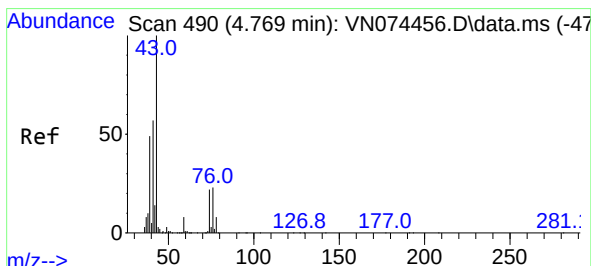
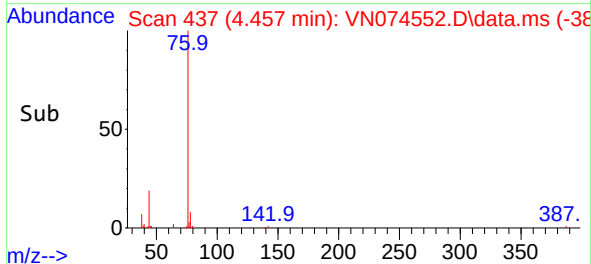
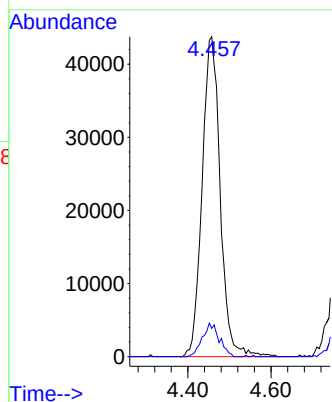
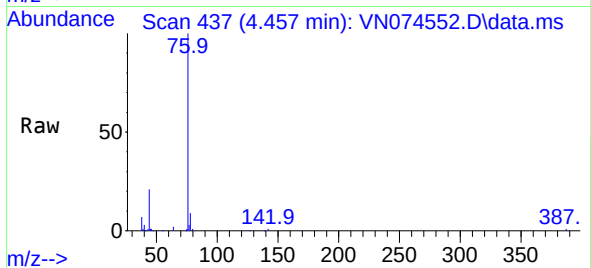




#17
Carbon Disulfide
Concen: 15.752 ug/l
RT: 4.457 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

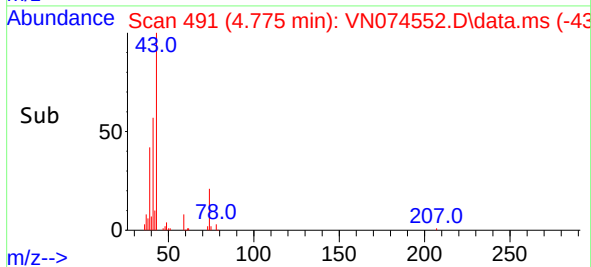
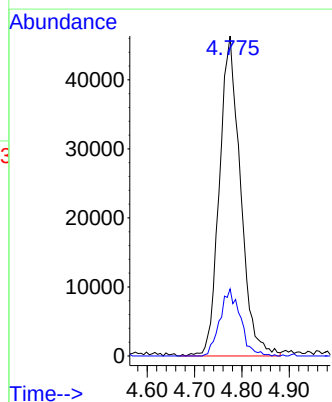
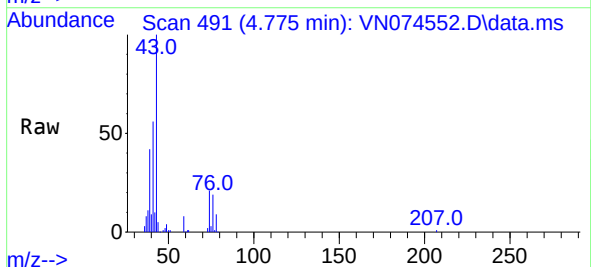
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

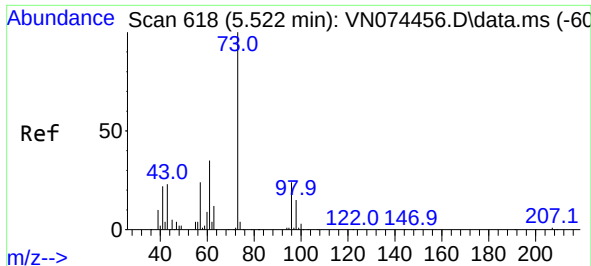
Tgt Ion: 76 Resp: 132158
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8



#18
Methyl Acetate
Concen: 18.280 ug/l
RT: 4.775 min Scan# 491
Delta R.T. 0.006 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 43 Resp: 143206
Ion Ratio Lower Upper
43 100
74 20.4 21.6 32.4#

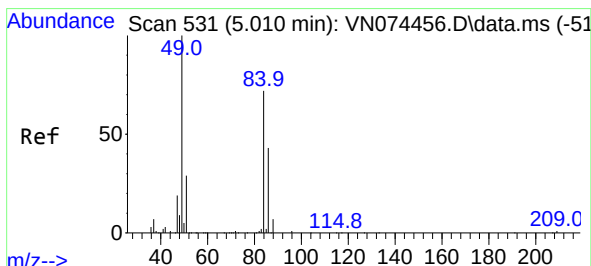
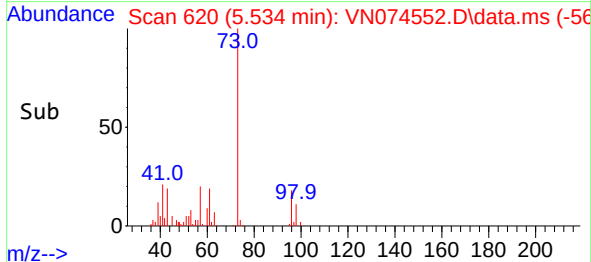
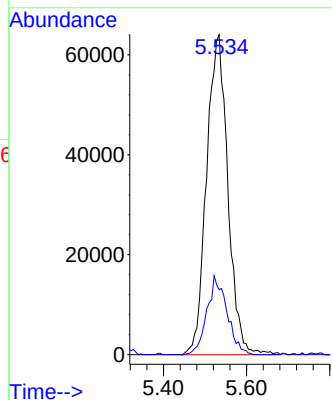
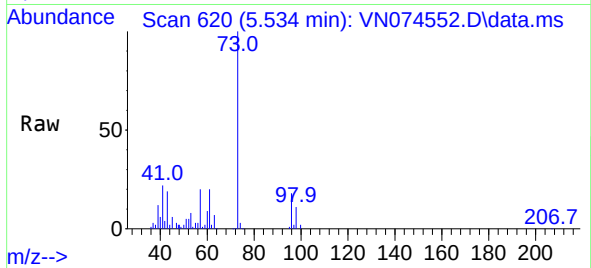




#19
Methyl tert-butyl Ether
Concen: 17.681 ug/l
RT: 5.534 min Scan# 618
Delta R.T. 0.012 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

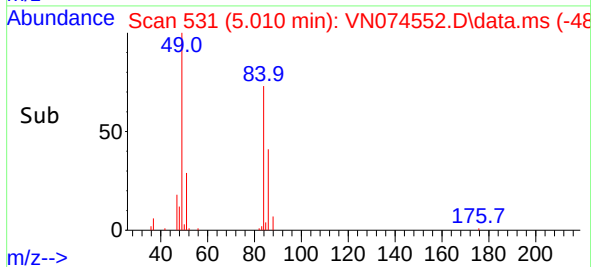
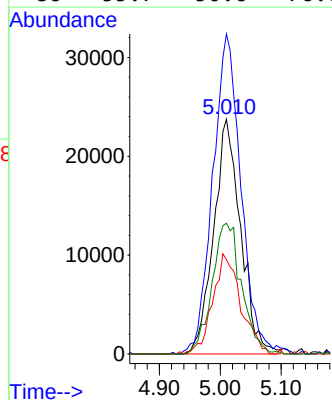
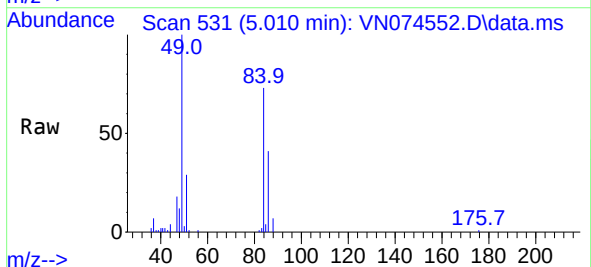
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

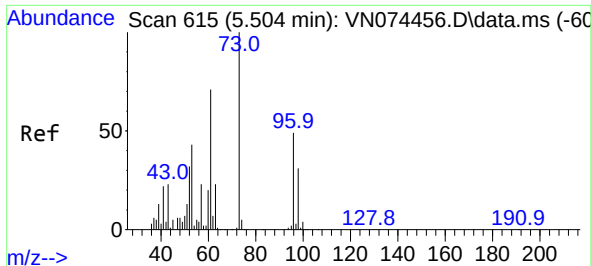
Tgt Ion: 73 Resp: 227995
Ion Ratio Lower Upper
73 100
57 20.4 17.6 26.4



#20
Methylene Chloride
Concen: 19.032 ug/l
RT: 5.010 min Scan# 531
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 84 Resp: 73214
Ion Ratio Lower Upper
84 100
49 136.3 88.3 132.5#
51 39.2 28.2 42.2
86 55.7 50.6 76.0

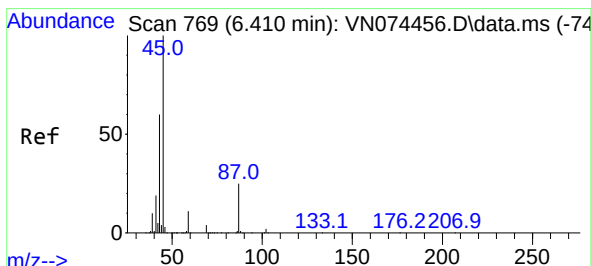
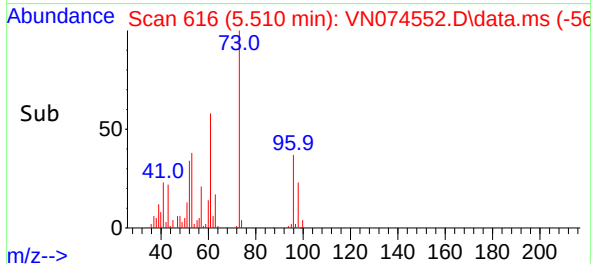
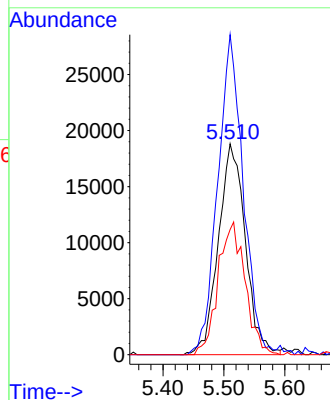
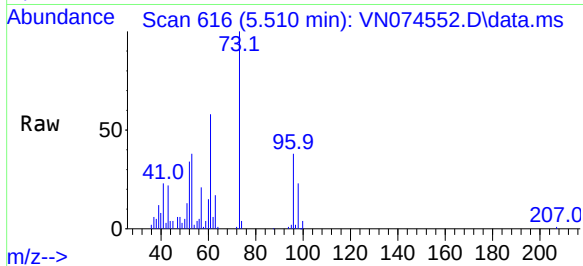




#21
trans-1,2-Dichloroethene
Concen: 17.534 ug/l
RT: 5.510 min Scan# 615
Delta R.T. 0.006 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

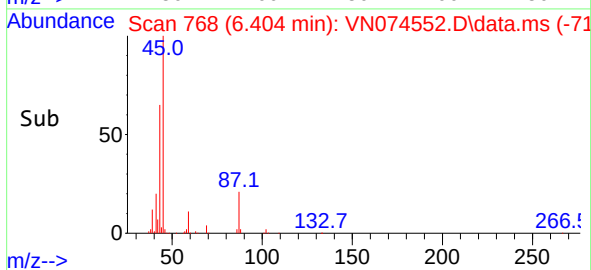
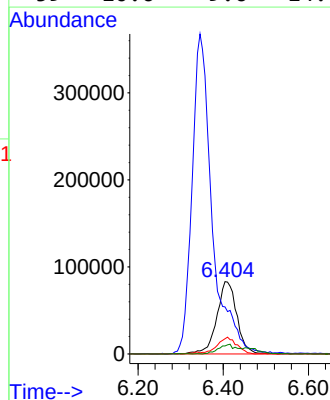
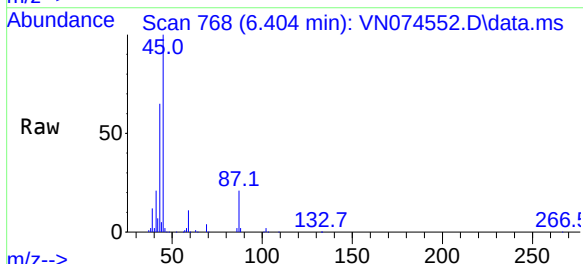
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

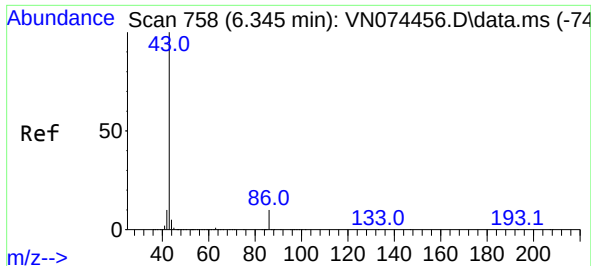
Tgt Ion: 96 Resp: 57982
Ion Ratio Lower Upper
96 100
61 151.8 105.8 158.8
98 59.3 50.3 75.5



#22
Diisopropyl ether
Concen: 18.539 ug/l
RT: 6.404 min Scan# 768
Delta R.T. -0.006 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 45 Resp: 271972
Ion Ratio Lower Upper
45 100
43 62.7 46.6 70.0
87 21.1 24.3 36.5
59 10.6 9.6 14.4

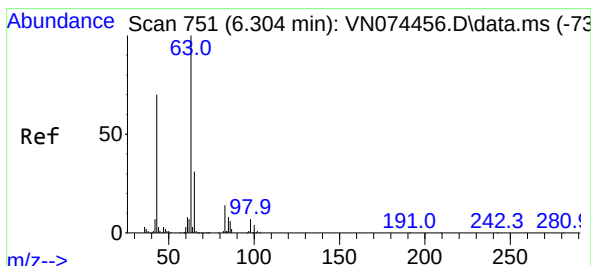
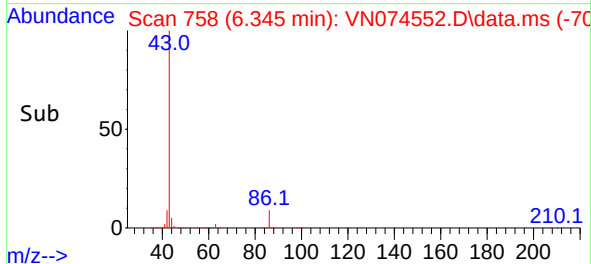
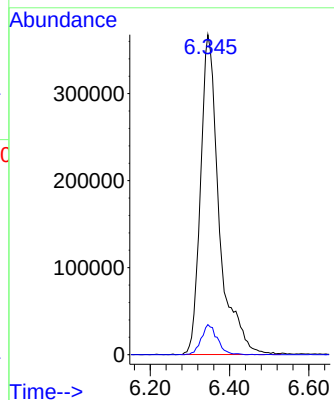
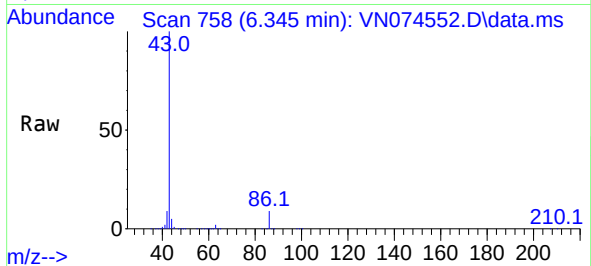




#23
 Vinyl Acetate
 Concen: 92.797 ug/l
 RT: 6.345 min Scan# 758
 Delta R.T. 0.000 min
 Lab File: VN074552.D
 Acq: 17 Sep 2022 13:38

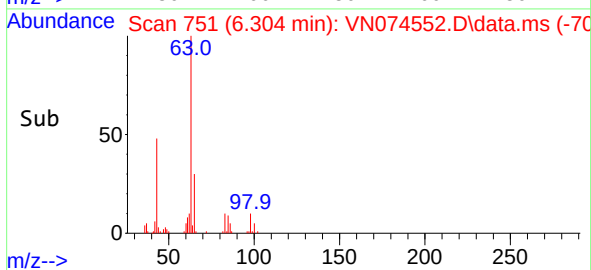
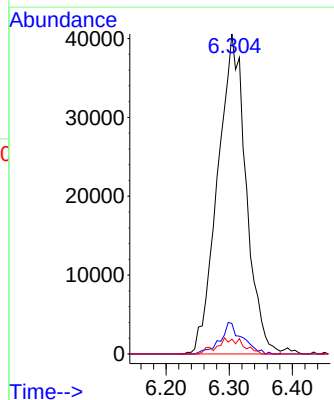
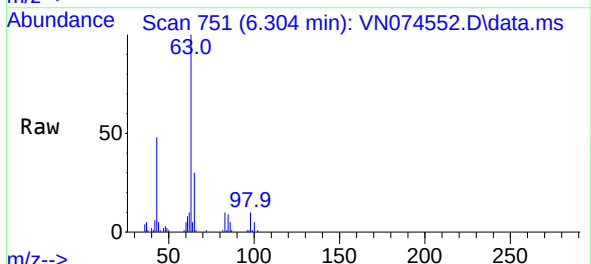
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0917WBS01

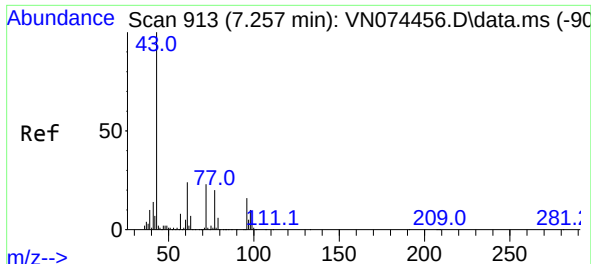
Tgt Ion: 43 Resp: 1200741
 Ion Ratio Lower Upper
 43 100
 86 9.4 10.0 15.0#



#24
 1,1-Dichloroethane
 Concen: 17.263 ug/l
 RT: 6.304 min Scan# 751
 Delta R.T. 0.000 min
 Lab File: VN074552.D
 Acq: 17 Sep 2022 13:38

Tgt Ion: 63 Resp: 126596
 Ion Ratio Lower Upper
 63 100
 98 9.6 3.5 10.4
 100 4.6 2.3 6.8

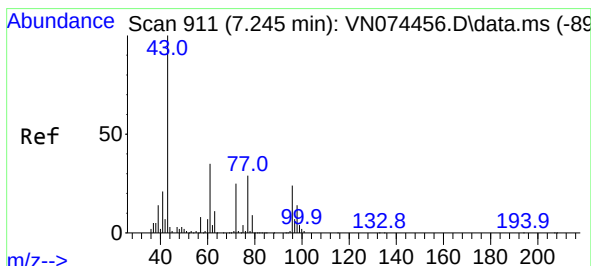
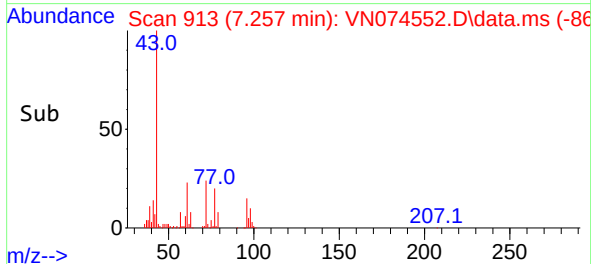
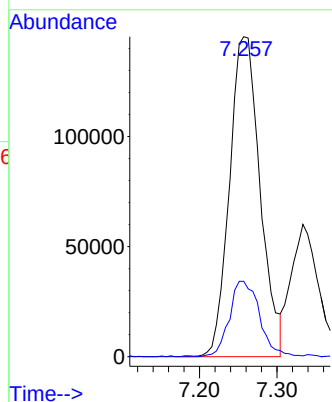
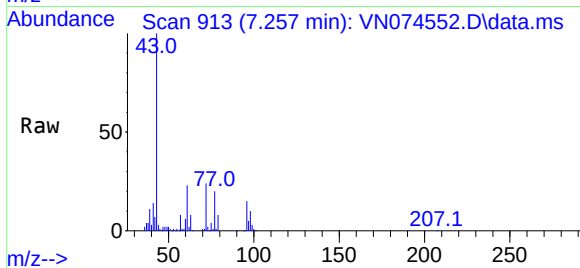




#25
2-Butanone
Concen: 95.541 ug/l
RT: 7.257 min Scan# 913
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

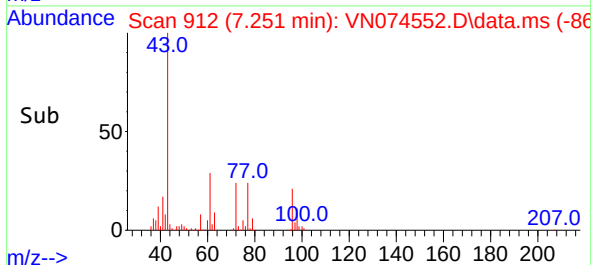
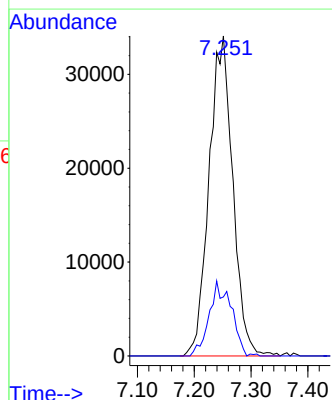
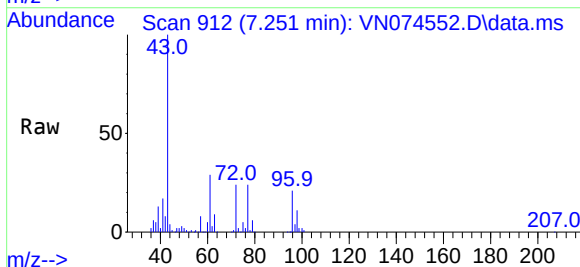
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

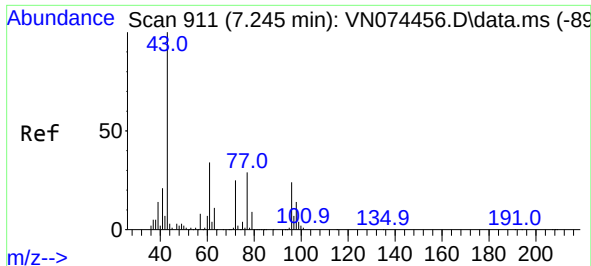
Tgt Ion: 43 Resp: 400106
Ion Ratio Lower Upper
43 100
72 23.6 23.7 35.5#



#26
2,2-Dichloropropane
Concen: 15.601 ug/l
RT: 7.251 min Scan# 912
Delta R.T. 0.006 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 77 Resp: 98633
Ion Ratio Lower Upper
77 100
97 21.9 11.4 34.2





#27

cis-1,2-Dichloroethene

Concen: 17.001 ug/l

RT: 7.251 min Scan# 911

Delta R.T. 0.006 min

Lab File: VN074552.D

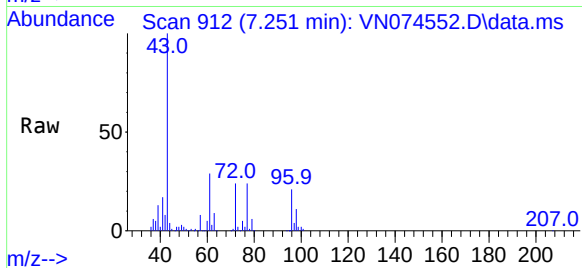
Acq: 17 Sep 2022 13:38

Instrument :

MSVOA_N

ClientSampleId :

VN0917WBS01



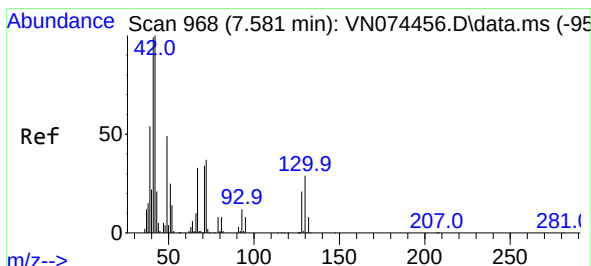
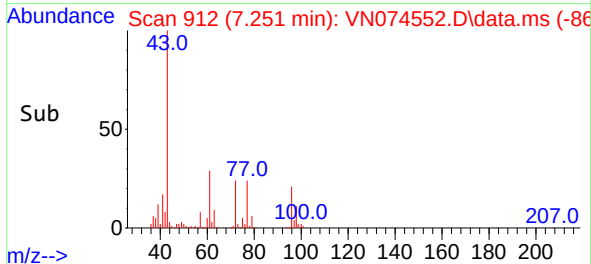
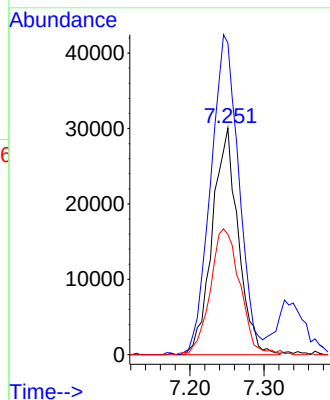
Tgt Ion: 96 Resp: 73130

Ion Ratio Lower Upper

96 100

61 153.7 0.0 280.6

98 63.8 0.0 128.4



#28

Bromochloromethane

Concen: 17.889 ug/l

RT: 7.586 min Scan# 969

Delta R.T. 0.005 min

Lab File: VN074552.D

Acq: 17 Sep 2022 13:38

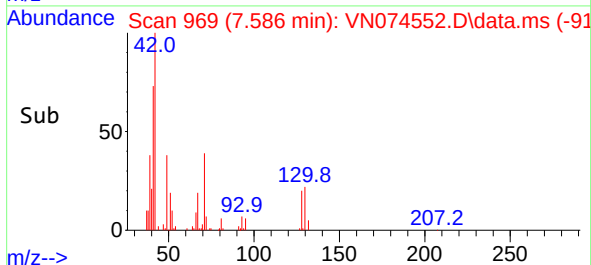
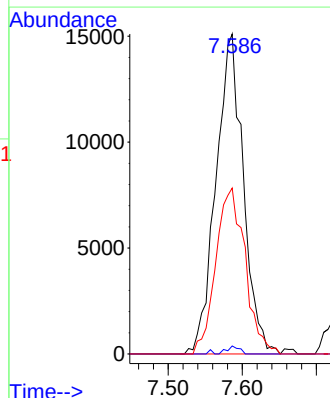
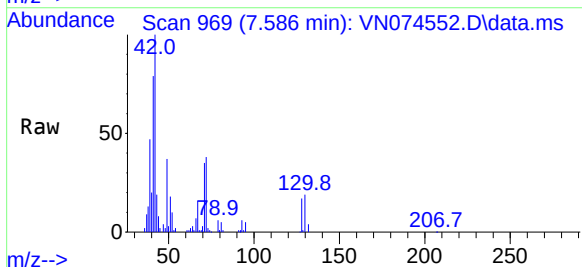
Tgt Ion: 49 Resp: 38667

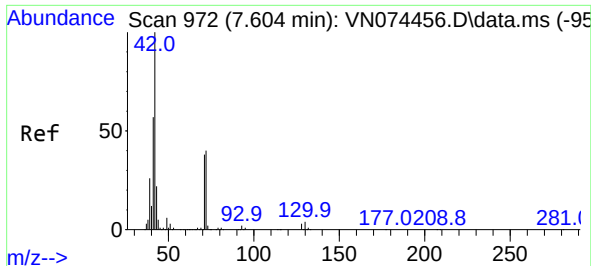
Ion Ratio Lower Upper

49 100

129 1.1 0.0 4.6

130 55.8 69.7 104.5#

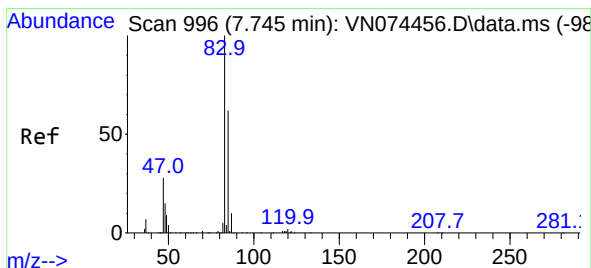
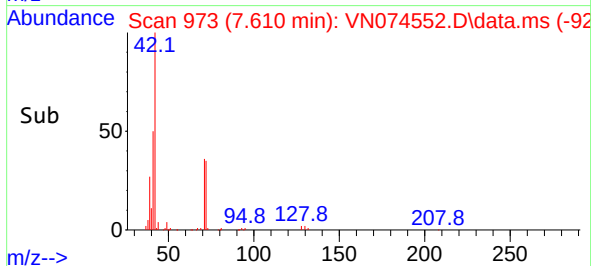
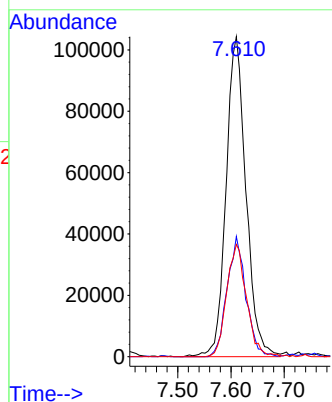
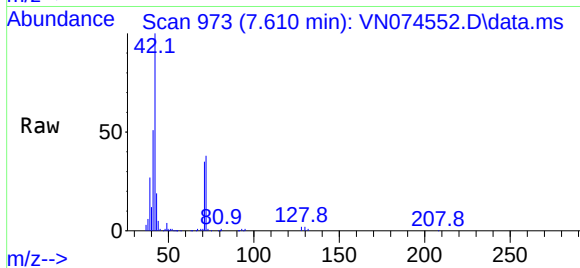




#29
Tetrahydrofuran
Concen: 98.078 ug/l
RT: 7.610 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

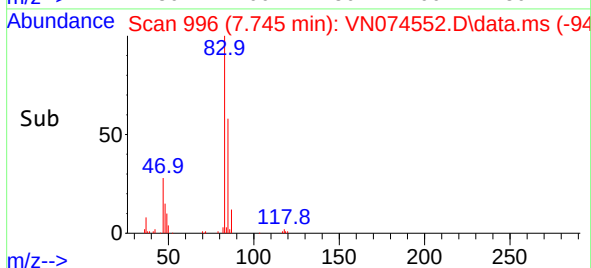
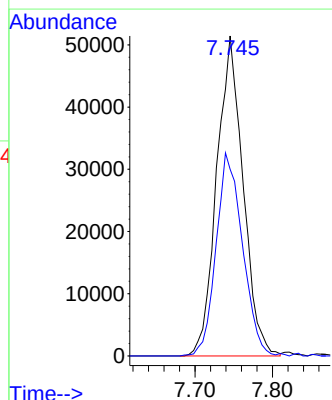
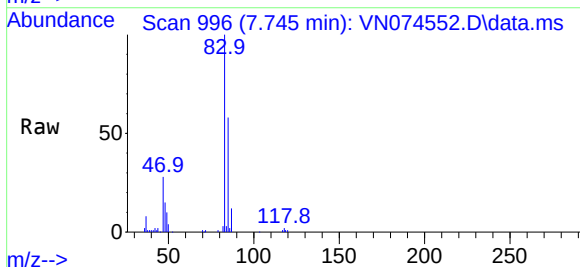
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

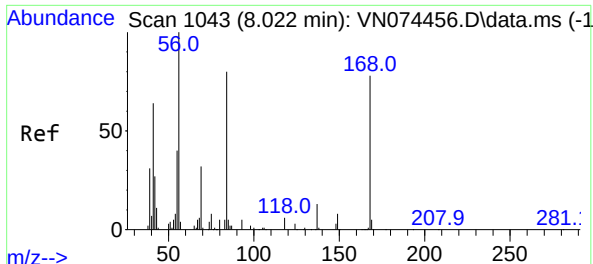
Tgt Ion: 42 Resp: 270051
Ion Ratio Lower Upper
42 100
72 35.6 39.7 59.5#
71 35.0 36.6 55.0#



#30
Chloroform
Concen: 17.957 ug/l
RT: 7.745 min Scan# 996
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 83 Resp: 121541
Ion Ratio Lower Upper
83 100
85 58.4 51.8 77.8

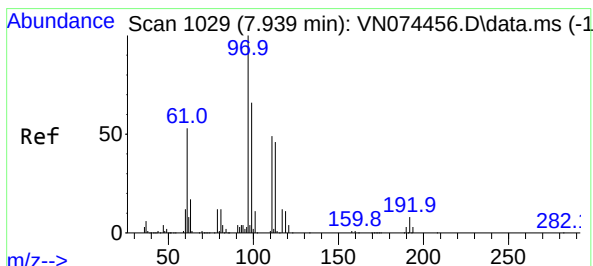
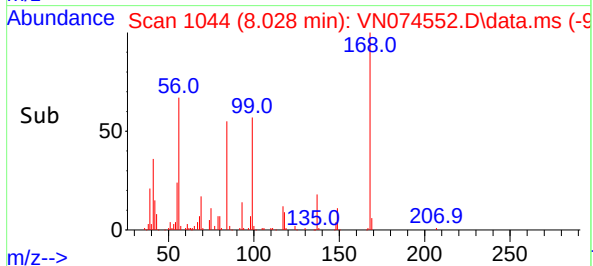
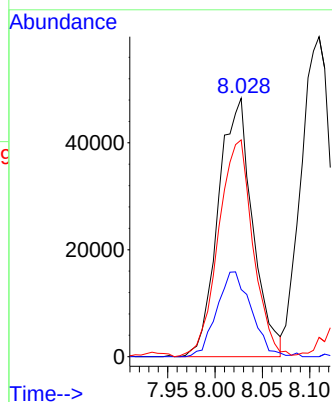
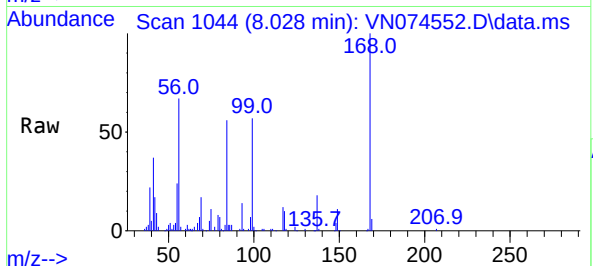




#31
Cyclohexane
Concen: 17.481 ug/l
RT: 8.028 min Scan# 1043
Delta R.T. 0.006 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

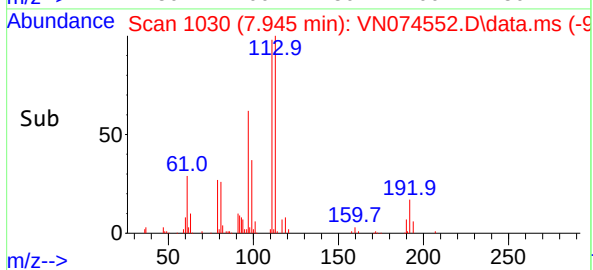
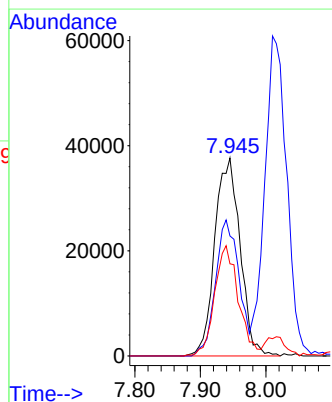
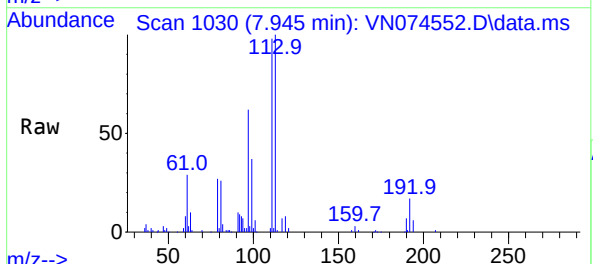
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

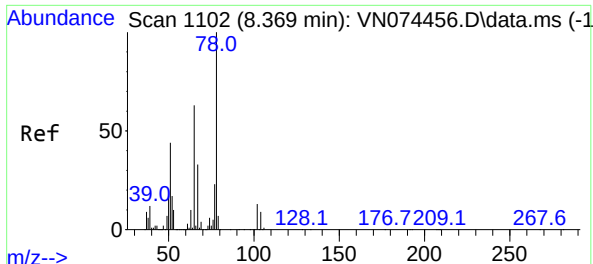
Tgt Ion: 56 Resp: 122309
Ion Ratio Lower Upper
56 100
69 26.0 27.8 41.8#
84 83.5 76.9 115.3



#32
1,1,1-Trichloroethane
Concen: 17.017 ug/l
RT: 7.945 min Scan# 1030
Delta R.T. 0.006 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 97 Resp: 101018
Ion Ratio Lower Upper
97 100
99 63.5 50.6 76.0
61 52.4 36.0 54.0

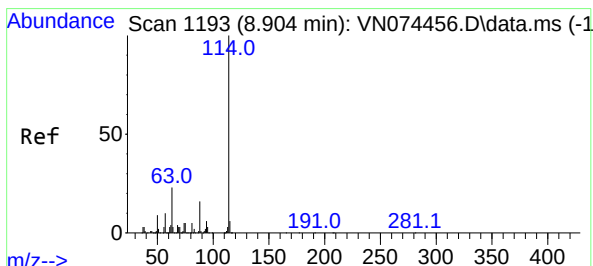
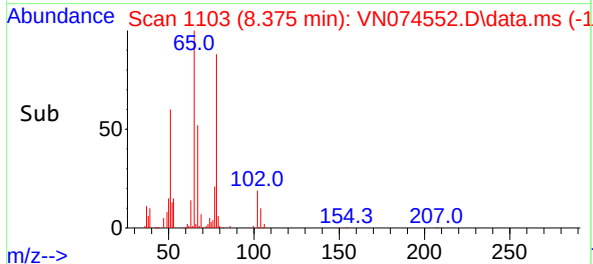
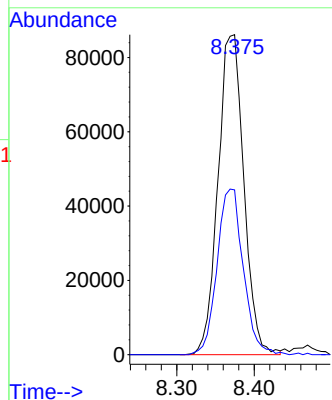
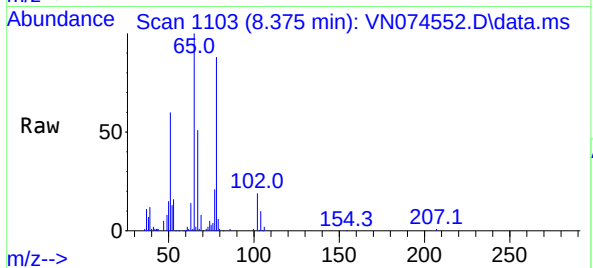




#33
1,2-Dichloroethane-d4
Concen: 50.729 ug/l
RT: 8.375 min Scan# 1102
Delta R.T. 0.006 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

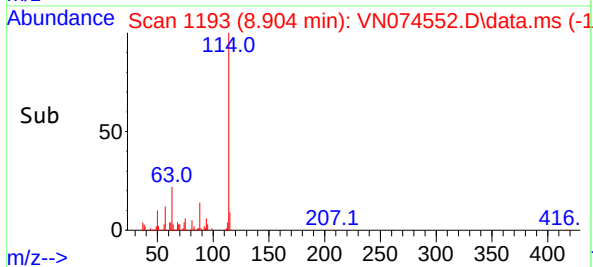
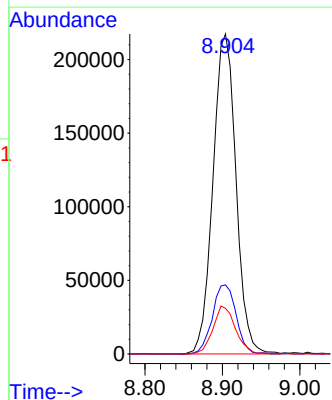
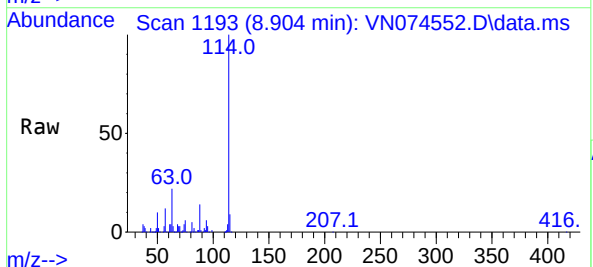
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

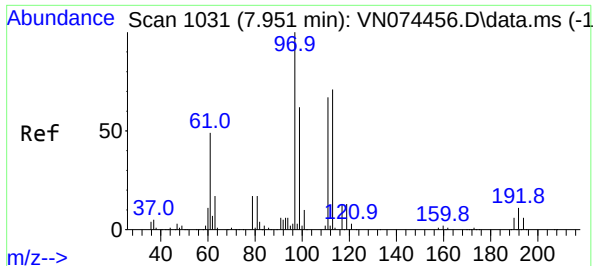
Tgt Ion: 65 Resp: 199962
Ion Ratio Lower Upper
65 100
67 52.5 0.0 104.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.904 min Scan# 1193
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion:114 Resp: 448193
Ion Ratio Lower Upper
114 100
63 21.6 0.0 40.0
88 14.2 0.0 32.6

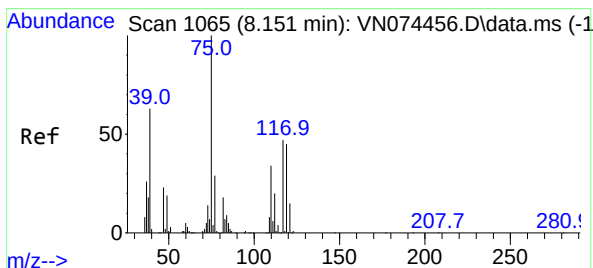
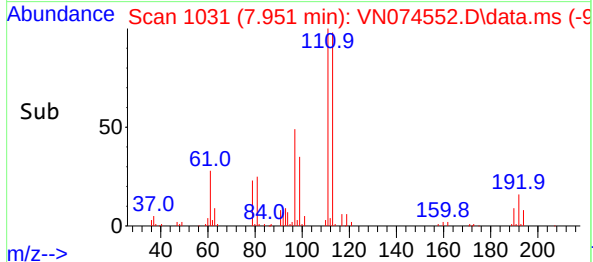
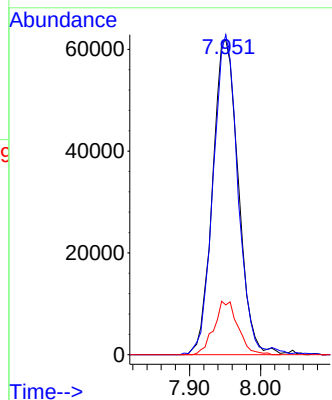
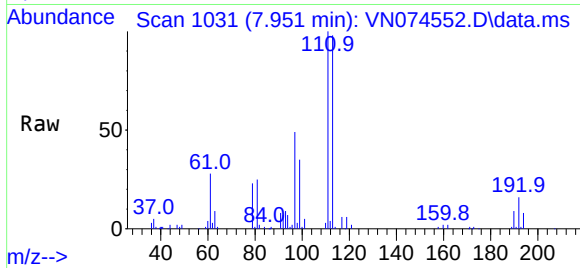




#35
Dibromofluoromethane
Concen: 52.163 ug/l
RT: 7.951 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

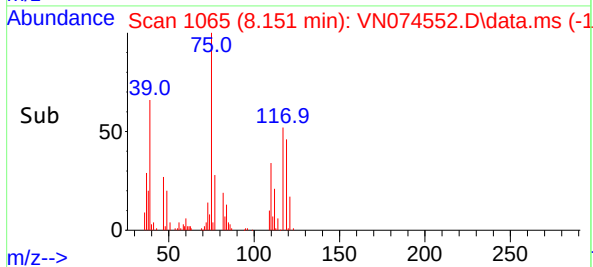
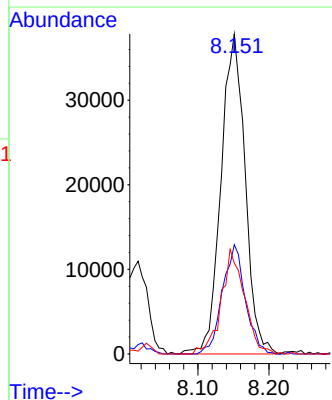
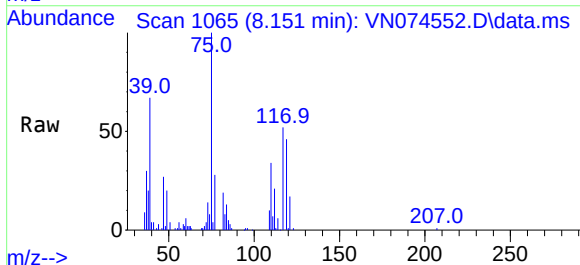
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

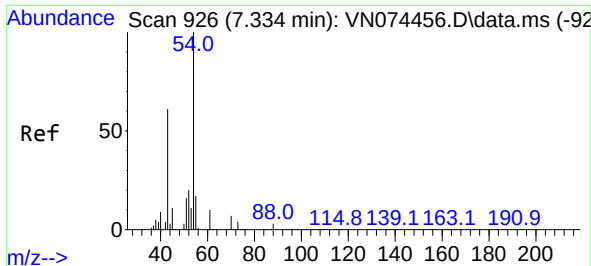
Tgt Ion:113 Resp: 155304
Ion Ratio Lower Upper
113 100
111 97.2 81.4 122.0
192 15.8 17.0 25.6#



#36
1,1-Dichloropropene
Concen: 16.919 ug/l
RT: 8.151 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 75 Resp: 89159
Ion Ratio Lower Upper
75 100
110 32.4 18.3 54.8
77 31.6 25.1 37.7

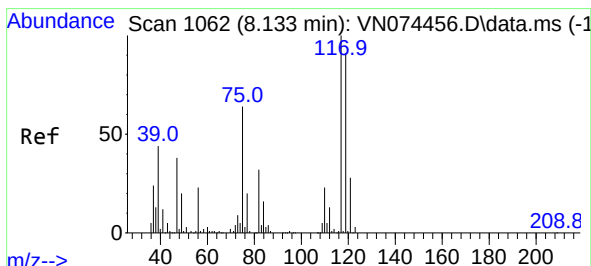
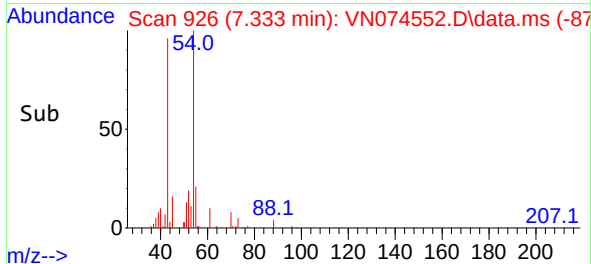
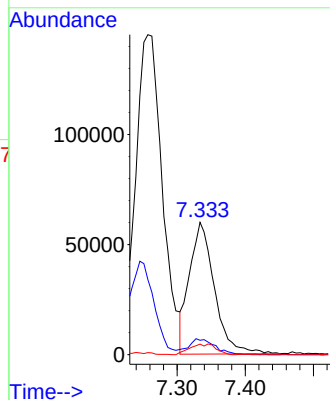
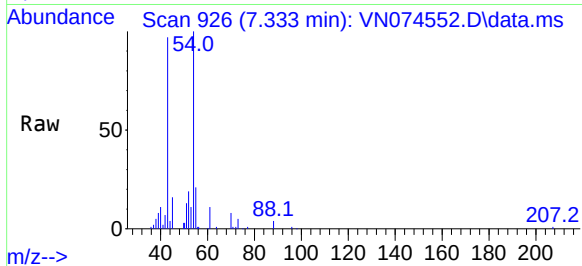




#37
Ethyl Acetate
Concen: 18.727 ug/l
RT: 7.333 min Scan# 91
Delta R.T. -0.001 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

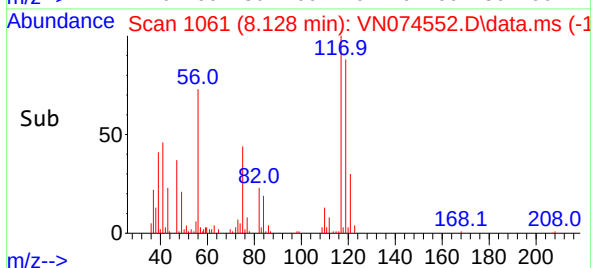
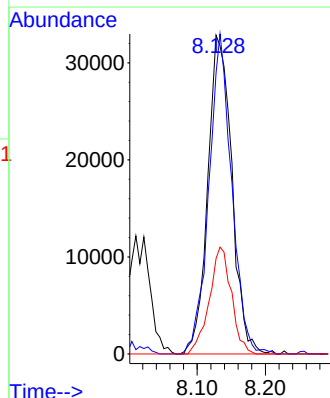
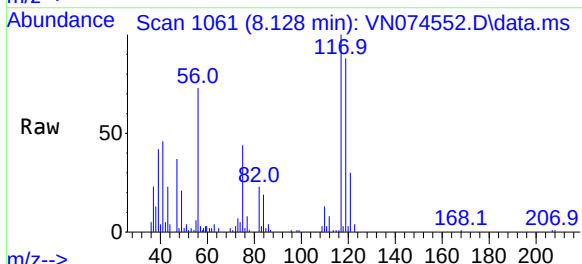
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

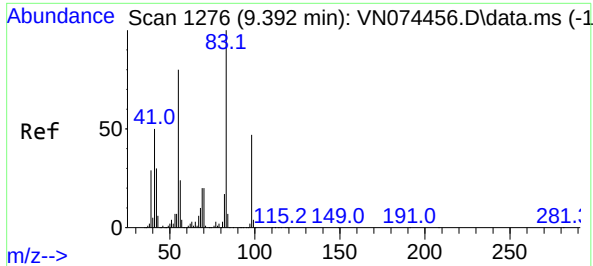
Tgt Ion: 43 Resp: 152406
Ion Ratio Lower Upper
43 100
61 13.1 11.8 17.6
70 8.4 9.3 13.9#



#38
Carbon Tetrachloride
Concen: 16.584 ug/l
RT: 8.128 min Scan# 1061
Delta R.T. -0.005 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 117 Resp: 80690
Ion Ratio Lower Upper
117 100
119 88.1 75.8 113.8
121 29.9 24.6 37.0

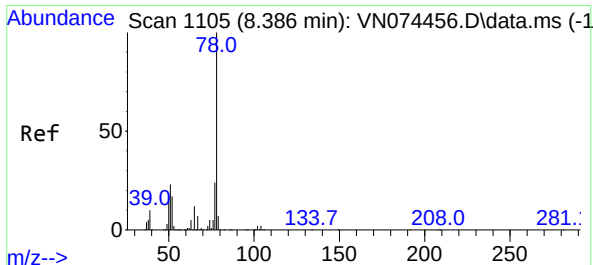
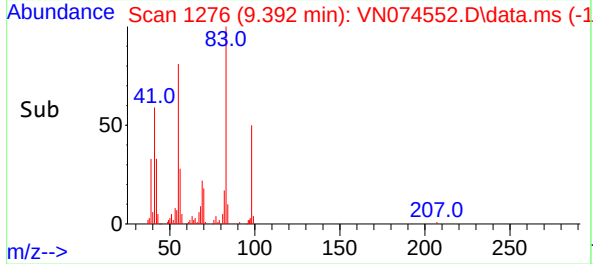
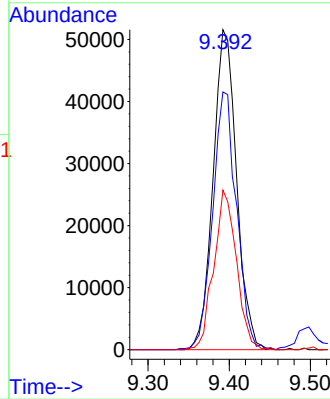
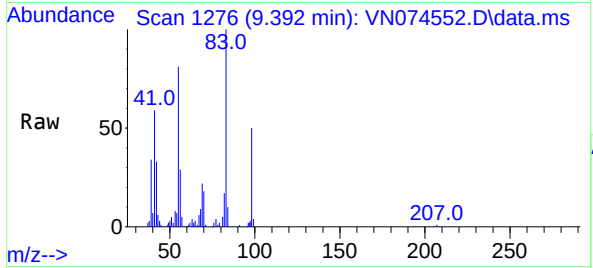




#39
Methylcyclohexane
Concen: 16.549 ug/l
RT: 9.392 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

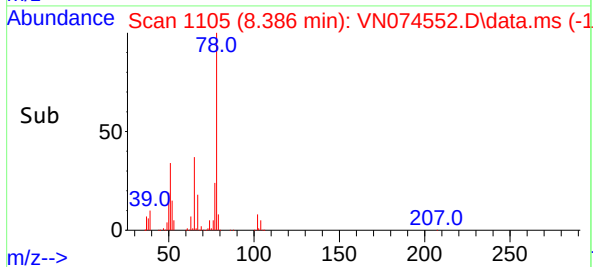
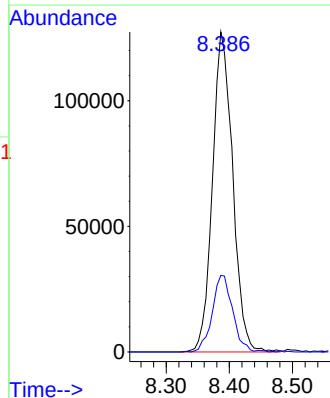
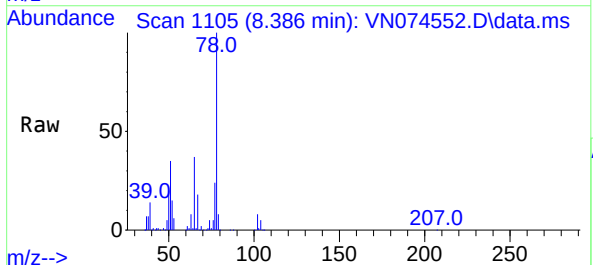
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

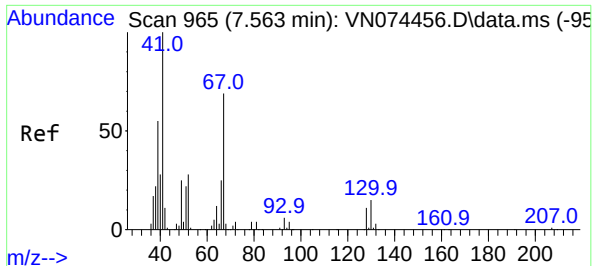
Tgt Ion: 83 Resp: 103703
Ion Ratio Lower Upper
83 100
55 80.2 57.8 86.8
98 49.8 39.4 59.2



#40
Benzene
Concen: 17.392 ug/l
RT: 8.386 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 78 Resp: 283410
Ion Ratio Lower Upper
78 100
77 23.9 19.4 29.0

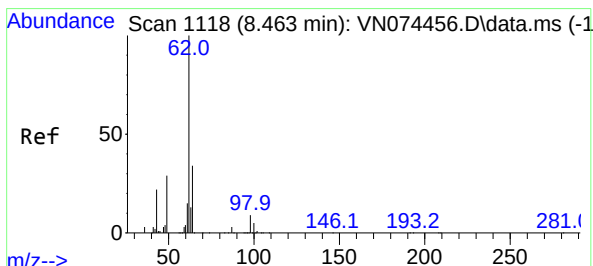
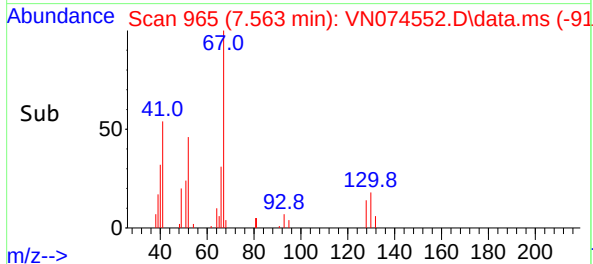
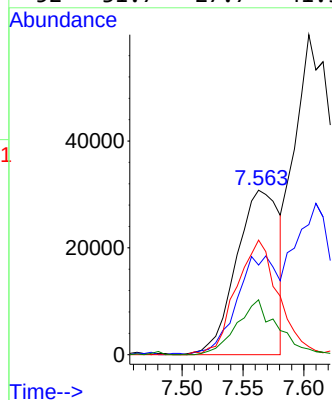
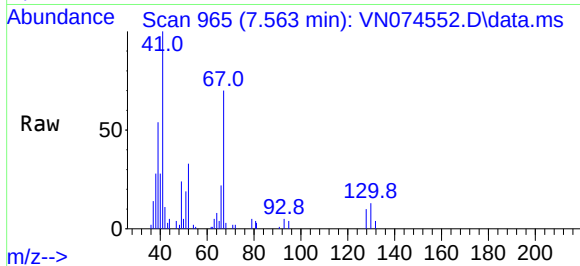




#41
Methacrylonitrile
Concen: 19.105 ug/l
RT: 7.563 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

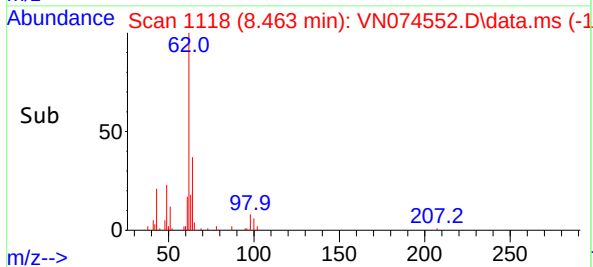
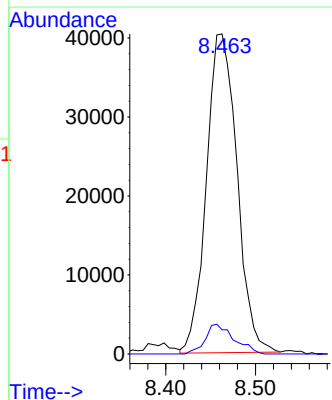
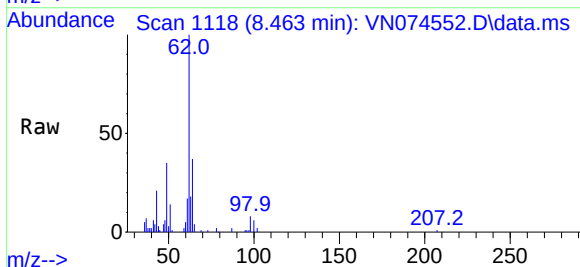
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

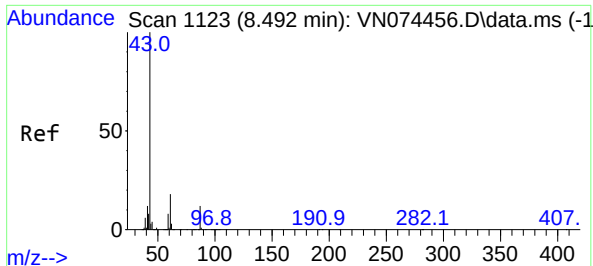
Tgt Ion:	41	Resp:	75171
Ion	Ratio	Lower	Upper
41	100		
39	58.1	48.6	73.0
67	69.9	73.4	110.2#
52	31.7	27.7	41.5



#42
1,2-Dichloroethane
Concen: 17.076 ug/l
RT: 8.463 min Scan# 1118
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion:	62	Resp:	95495
Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	19.4

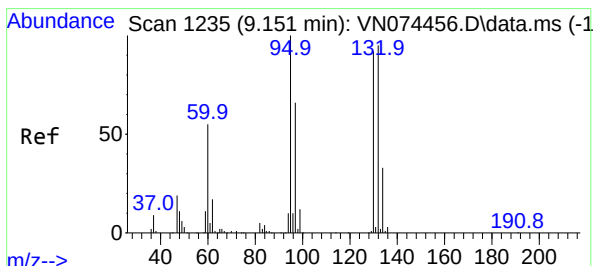
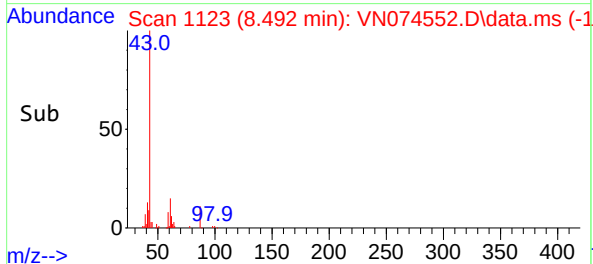
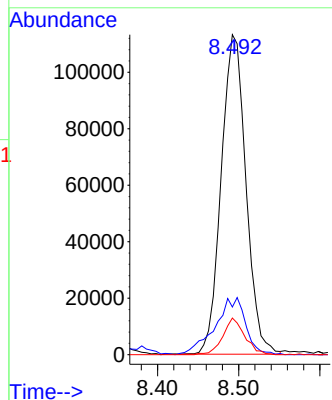
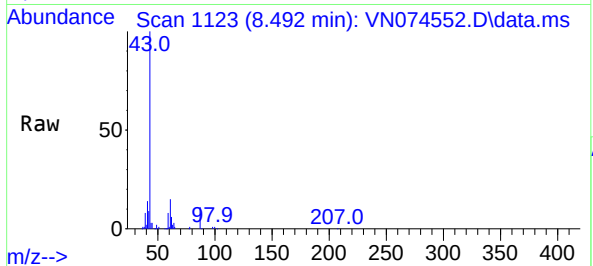




#43
Isopropyl Acetate
Concen: 18.824 ug/l
RT: 8.492 min Scan# 1123
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

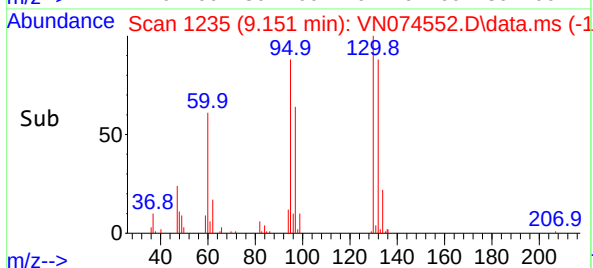
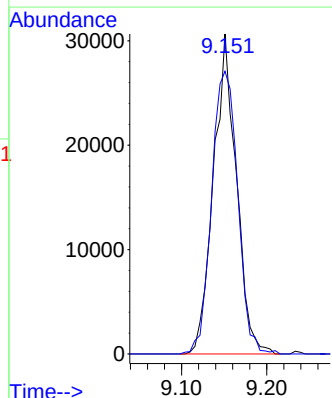
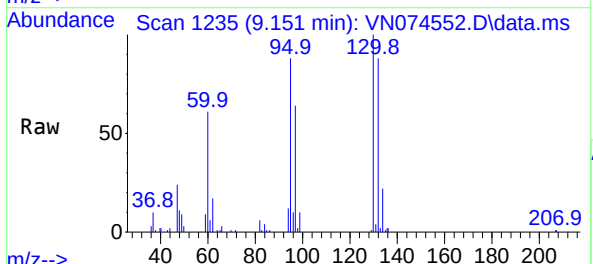
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

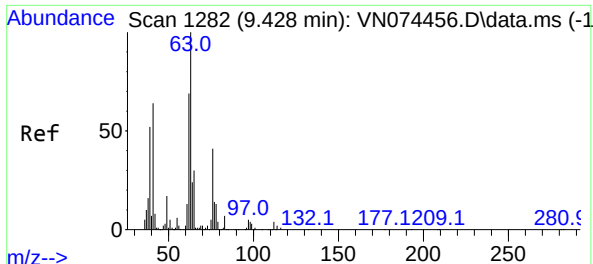
Tgt Ion: 43 Resp: 239972
Ion Ratio Lower Upper
43 100
61 22.2 21.9 32.9
87 10.1 12.0 18.0#



#44
Trichloroethene
Concen: 16.275 ug/l
RT: 9.151 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion:130 Resp: 57387
Ion Ratio Lower Upper
130 100
95 88.4 0.0 186.8

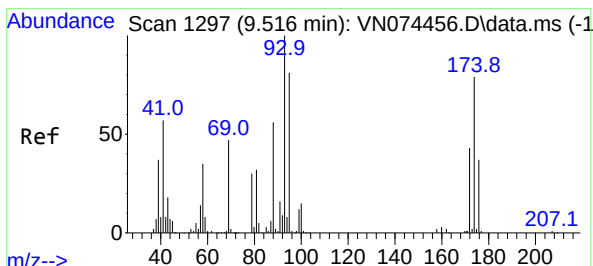
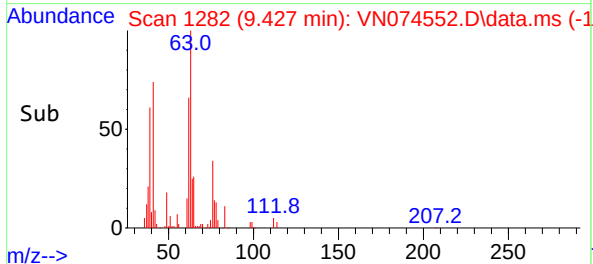
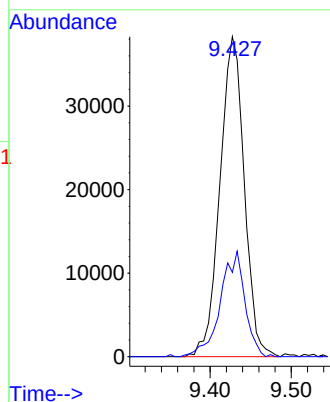
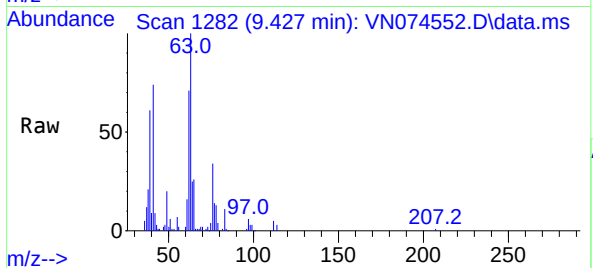




#45
1,2-Dichloropropane
Concen: 17.834 ug/l
RT: 9.427 min Scan# 1282
Delta R.T. -0.001 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

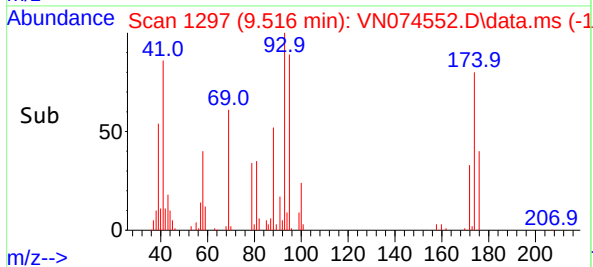
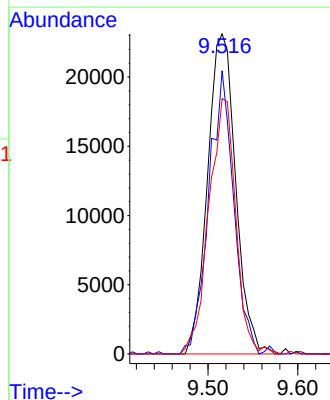
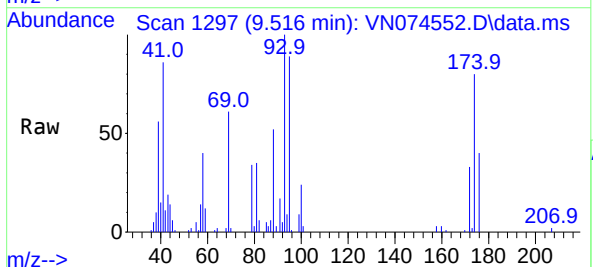
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

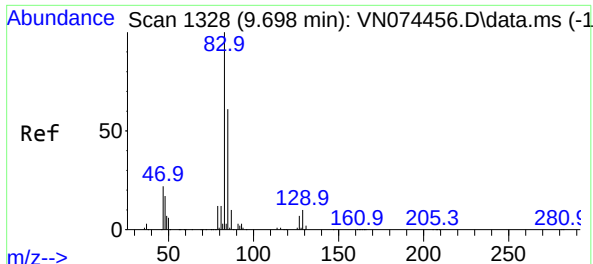
Tgt Ion: 63 Resp: 79870
Ion Ratio Lower Upper
63 100
65 26.3 24.9 37.3



#46
Dibromomethane
Concen: 17.956 ug/l
RT: 9.516 min Scan# 1297
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 93 Resp: 50366
Ion Ratio Lower Upper
93 100
95 78.3 66.9 100.3
174 76.1 86.6 130.0#

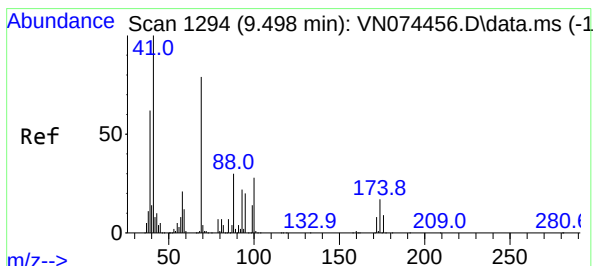
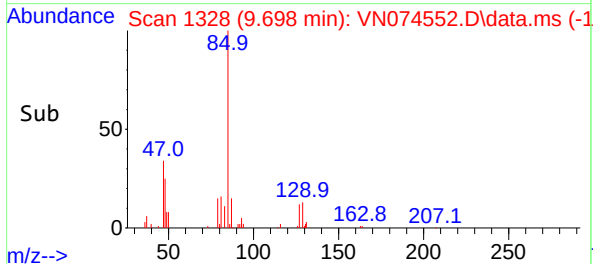
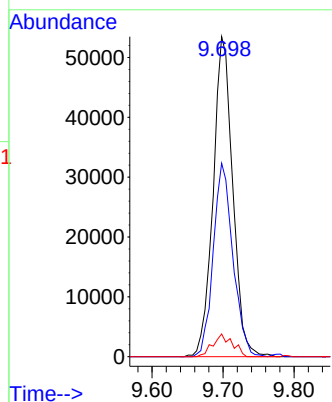
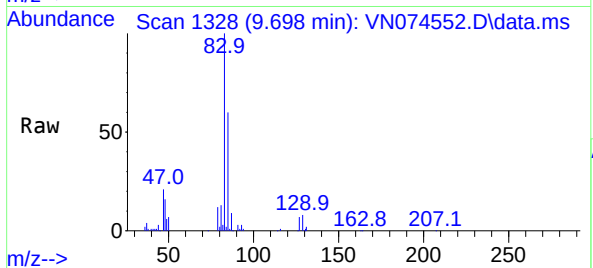




#47
Bromodichloromethane
Concen: 18.622 ug/l
RT: 9.698 min Scan# 1328
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

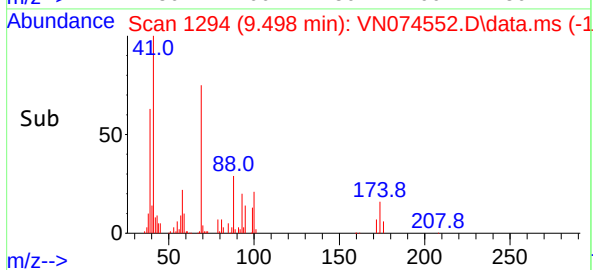
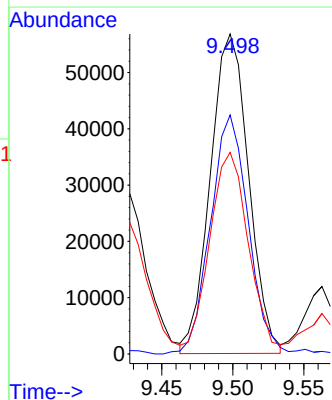
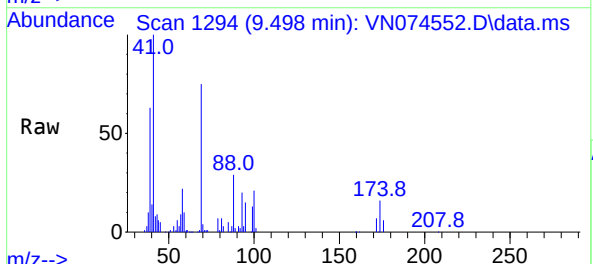
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

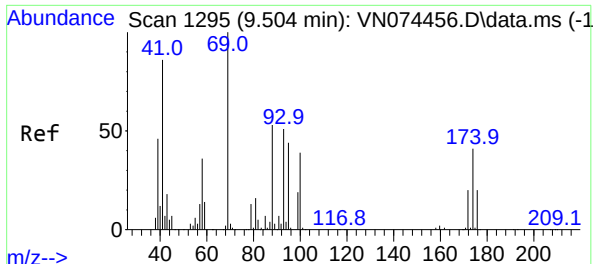
Tgt Ion: 83 Resp: 102408
Ion Ratio Lower Upper
83 100
85 60.4 50.5 75.7
127 7.1 6.8 10.2



#48
Methyl methacrylate
Concen: 18.844 ug/l
RT: 9.498 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 41 Resp: 106519
Ion Ratio Lower Upper
41 100
69 73.8 74.7 112.1#
39 64.2 45.6 68.4

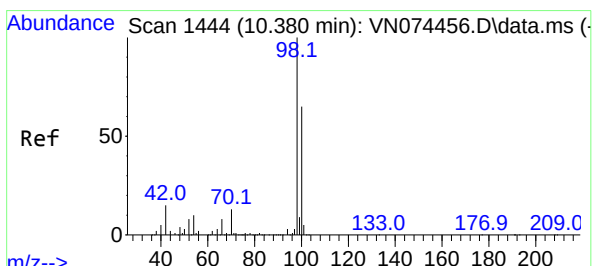
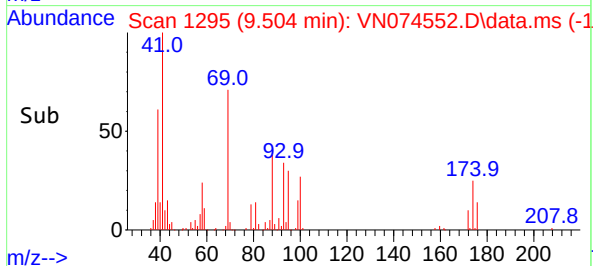
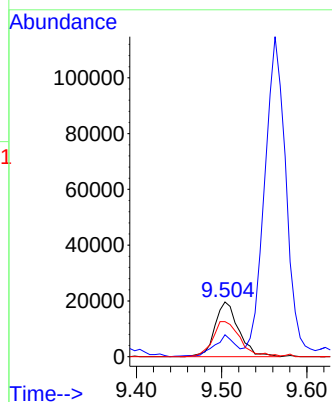
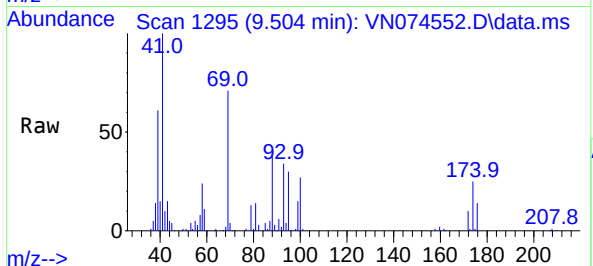




#49
1,4-Dioxane
Concen: 348.407 ug/l
RT: 9.504 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

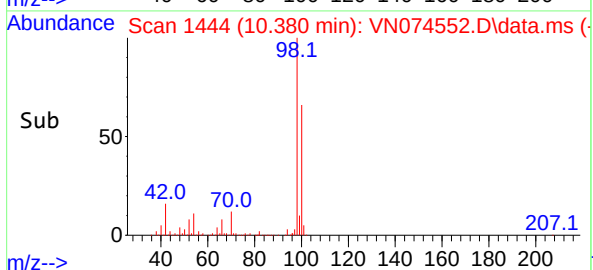
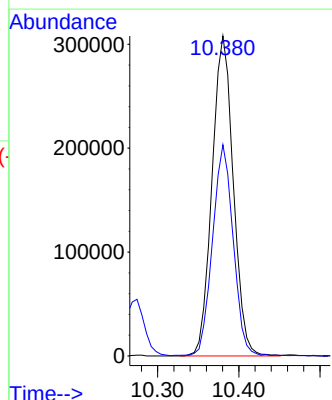
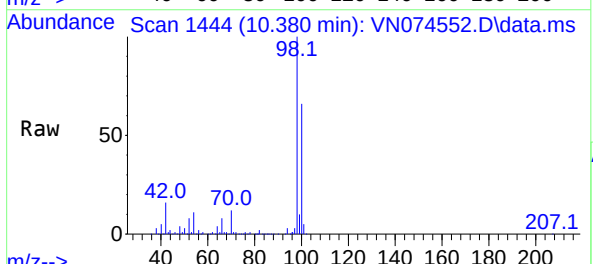
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

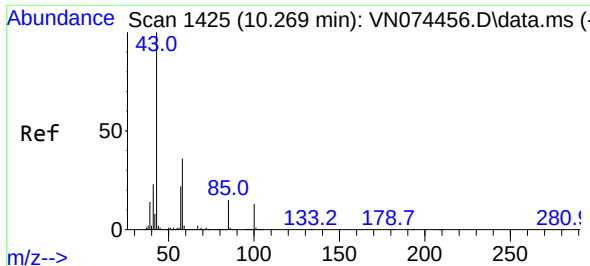
Tgt Ion: 88 Resp: 37863
Ion Ratio Lower Upper
88 100
43 35.0 20.2 30.4#
58 74.7 54.2 81.4



#50
Toluene-d8
Concen: 48.664 ug/l
RT: 10.380 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 98 Resp: 560326
Ion Ratio Lower Upper
98 100
100 64.2 52.6 78.8

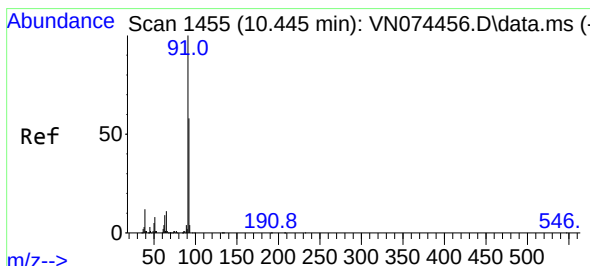
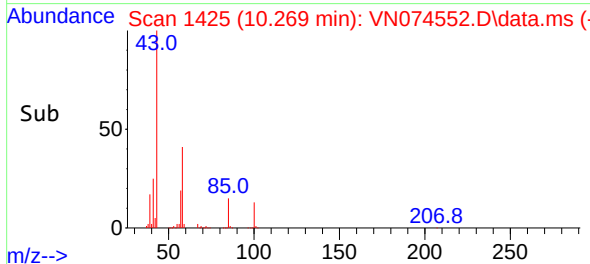
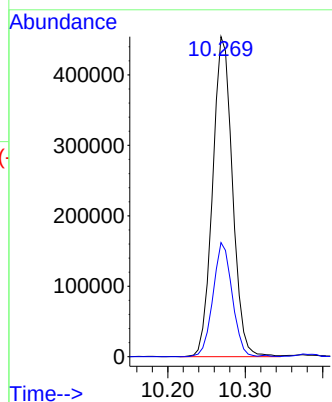
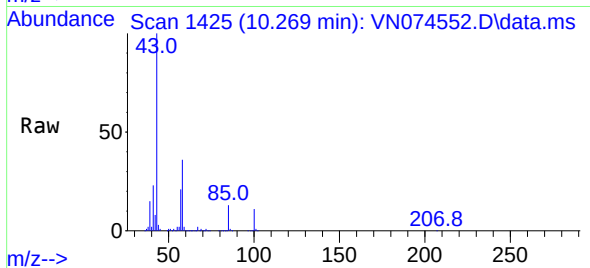




#51
4-Methyl-2-Pentanone
Concen: 97.113 ug/l
RT: 10.269 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

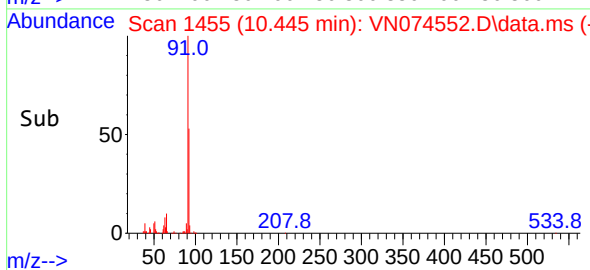
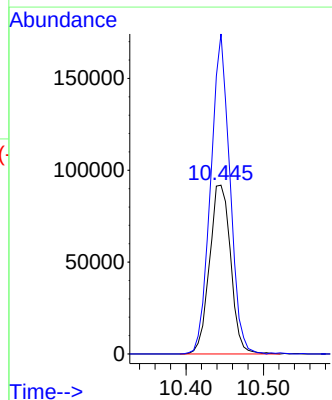
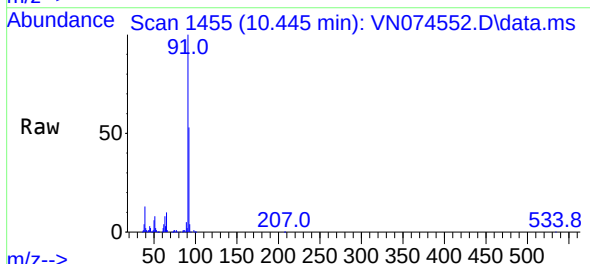
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

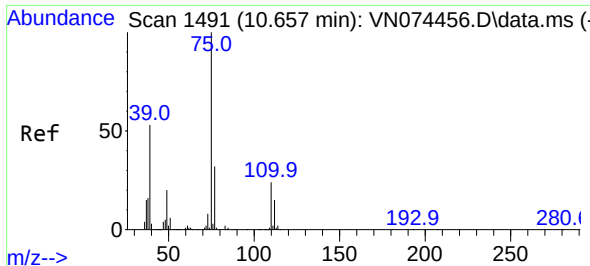
Tgt Ion: 43 Resp: 808434
Ion Ratio Lower Upper
43 100
58 34.4 34.1 51.1



#52
Toluene
Concen: 18.234 ug/l
RT: 10.445 min Scan# 1455
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 92 Resp: 174245
Ion Ratio Lower Upper
92 100
91 172.5 138.6 207.8

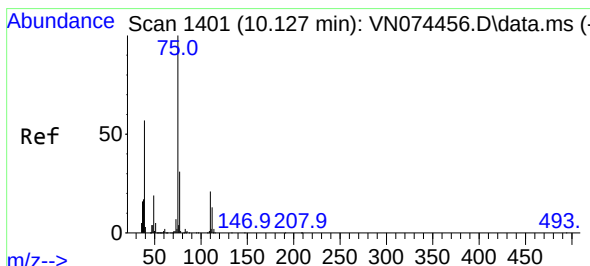
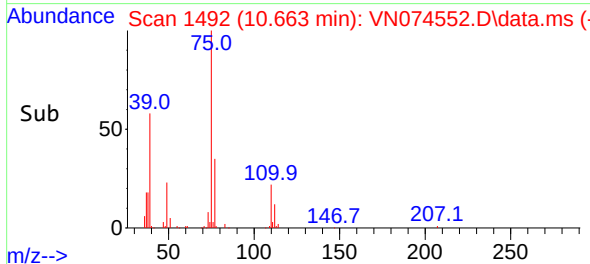
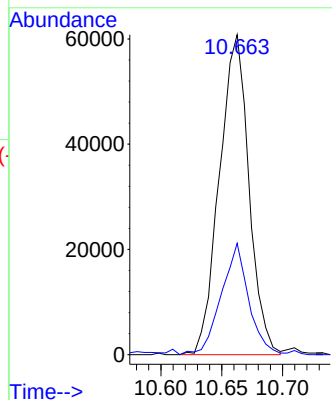
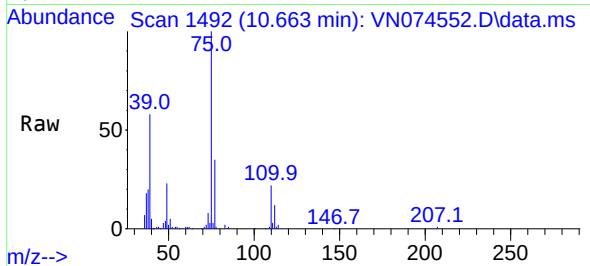




#53
t-1,3-Dichloropropene
Concen: 16.029 ug/l
RT: 10.663 min Scan# 1492
Delta R.T. 0.006 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

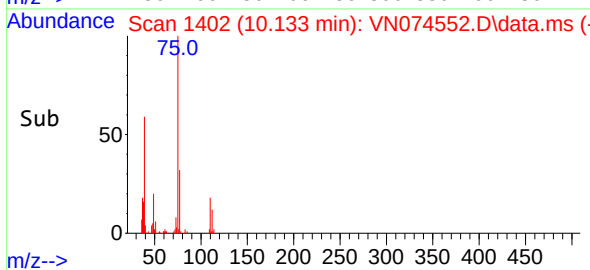
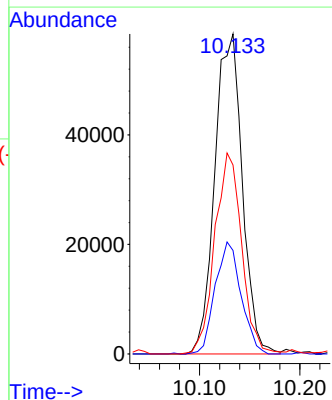
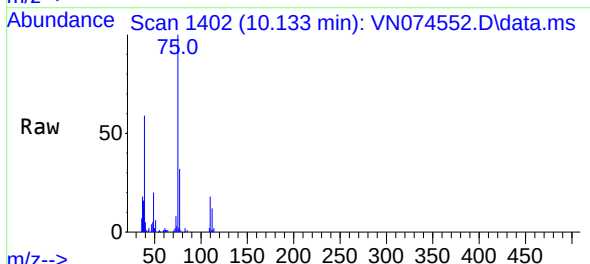
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

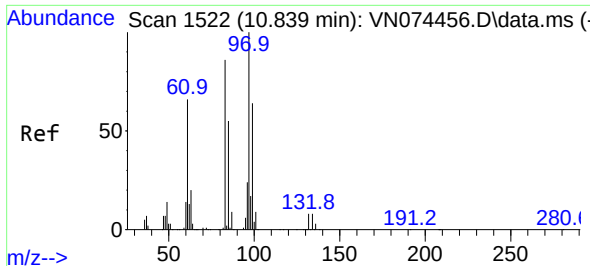
Tgt Ion: 75 Resp: 102732
Ion Ratio Lower Upper
75 100
77 34.8 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 16.226 ug/l
RT: 10.133 min Scan# 1402
Delta R.T. 0.006 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 75 Resp: 111289
Ion Ratio Lower Upper
75 100
77 32.4 25.2 37.8
39 59.1 35.7 53.5#



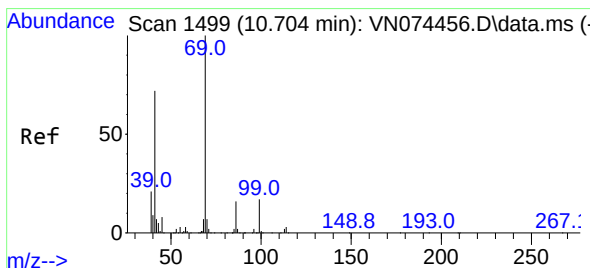
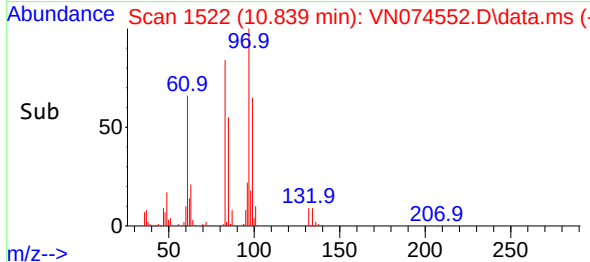
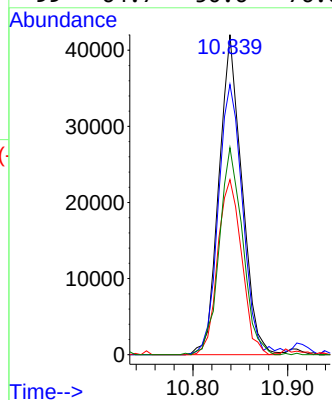
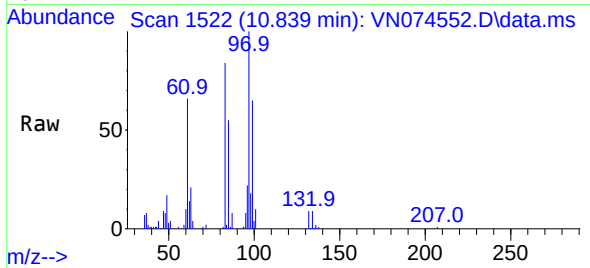


#55
1,1,2-Trichloroethane
Concen: 17.454 ug/l
RT: 10.839 min Scan# 1522
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

Tgt Ion: 97 Resp: 70650

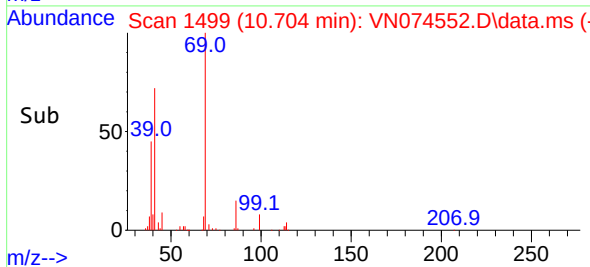
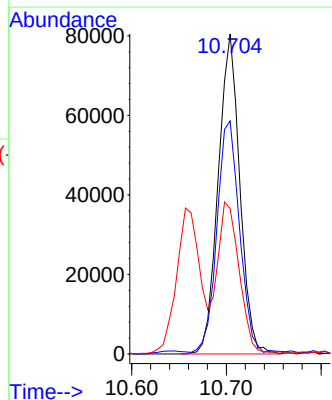
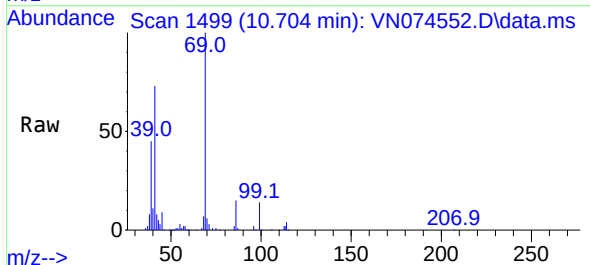
Ion	Ratio	Lower	Upper
97	100		
83	84.5	66.2	99.4
85	54.7	43.9	65.9
99	64.7	50.6	76.0

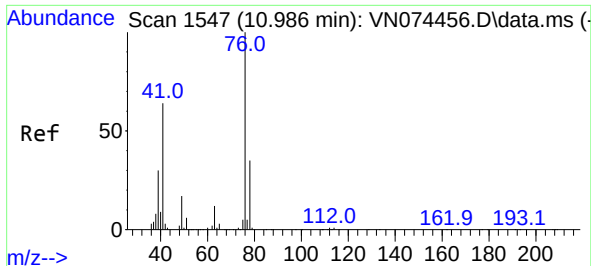


#56
Ethyl methacrylate
Concen: 17.601 ug/l
RT: 10.704 min Scan# 1499
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 69 Resp: 127258

Ion	Ratio	Lower	Upper
69	100		
41	76.6	47.8	71.6#
39	48.1	27.3	40.9#





#57

1,3-Dichloropropane

Concen: 18.288 ug/l

RT: 10.986 min Scan# 1547

Delta R.T. 0.000 min

Lab File: VN074552.D

Acq: 17 Sep 2022 13:38

Instrument :

MSVOA_N

ClientSampleId :

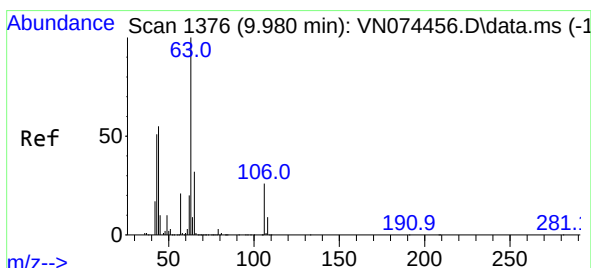
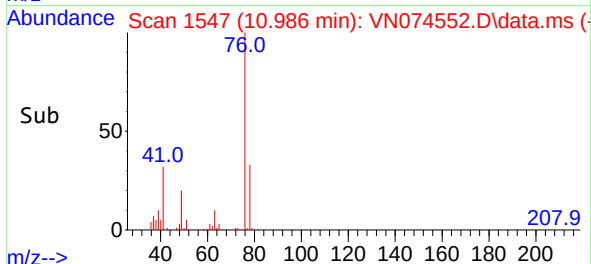
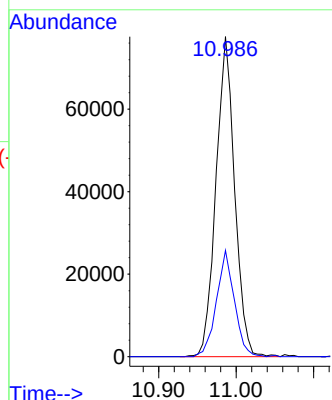
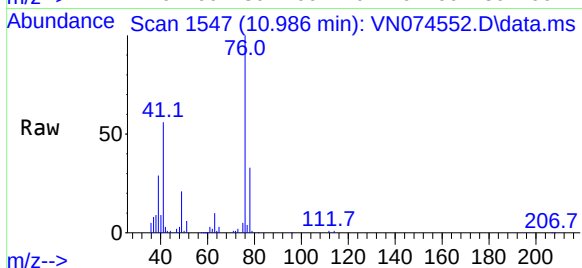
VN0917WBS01

Tgt Ion: 76 Resp: 129784

Ion Ratio Lower Upper

76 100

78 32.0 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 86.695 ug/l

RT: 9.980 min Scan# 1376

Delta R.T. 0.000 min

Lab File: VN074552.D

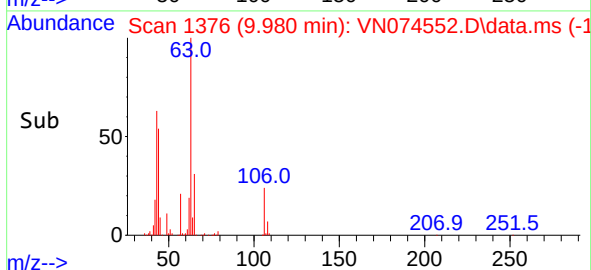
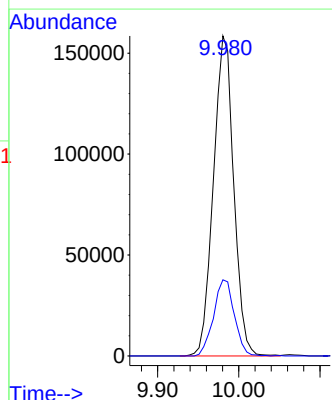
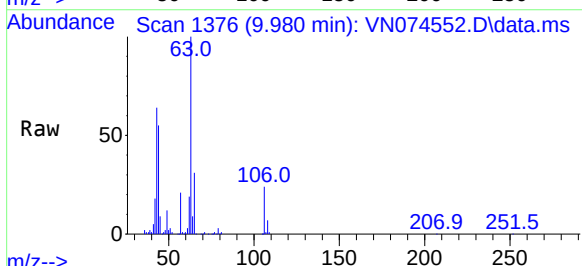
Acq: 17 Sep 2022 13:38

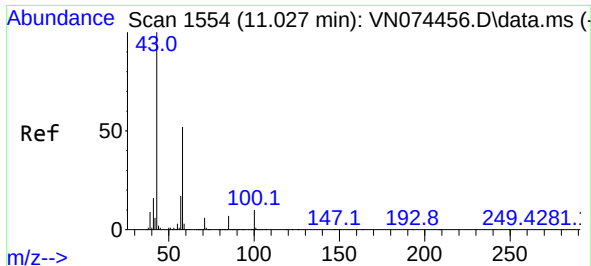
Tgt Ion: 63 Resp: 275866

Ion Ratio Lower Upper

63 100

106 24.3 24.6 36.8#

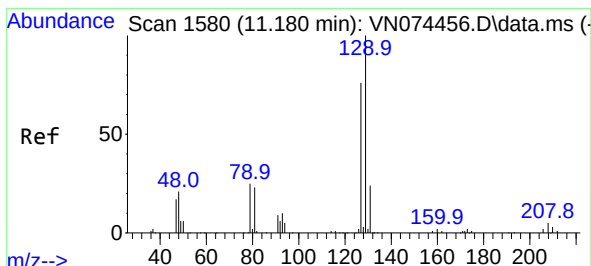
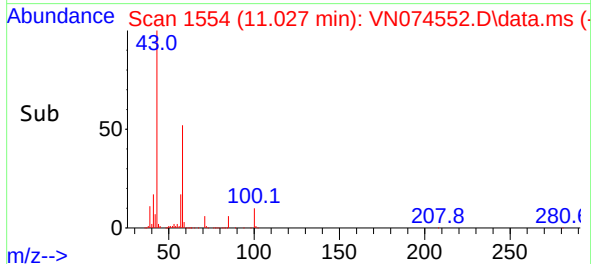
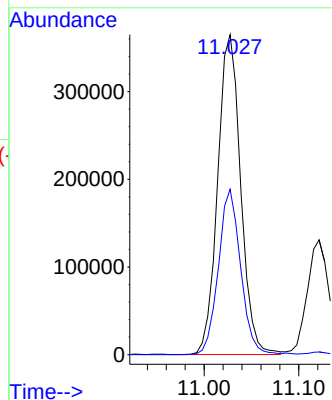
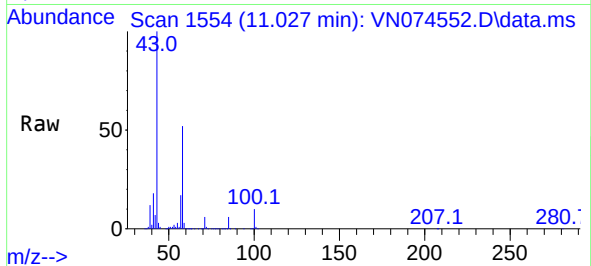




#59
2-Hexanone
Concen: 96.901 ug/l
RT: 11.027 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

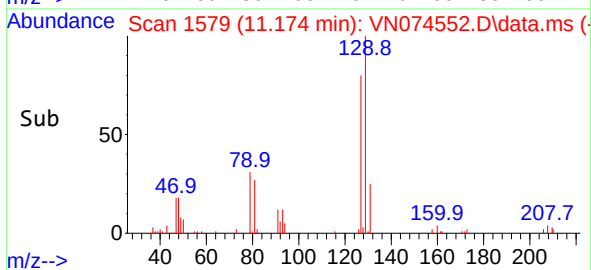
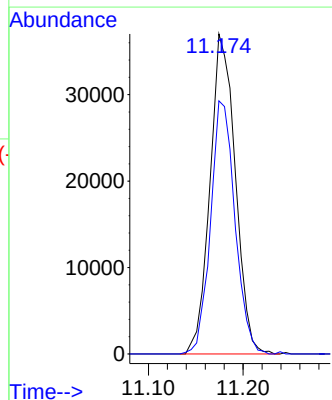
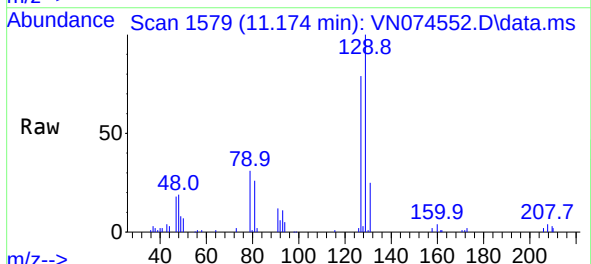
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

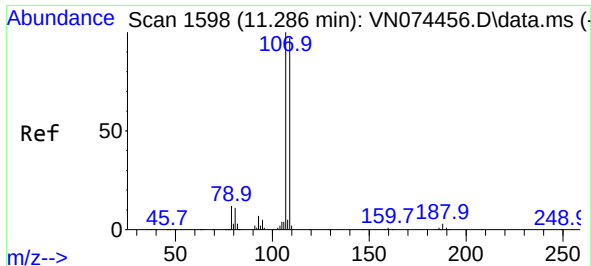
Tgt Ion: 43 Resp: 615805
Ion Ratio Lower Upper
43 100
58 49.9 29.7 89.1



#60
Dibromochloromethane
Concen: 17.739 ug/l
RT: 11.174 min Scan# 1579
Delta R.T. -0.006 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 129 Resp: 68735
Ion Ratio Lower Upper
129 100
127 76.2 38.8 116.4

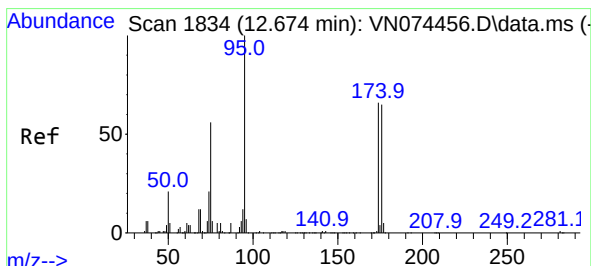
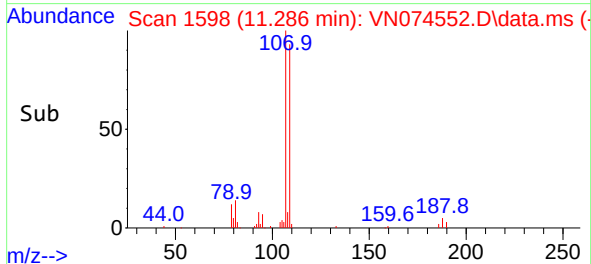
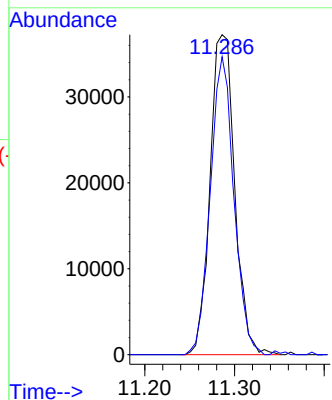
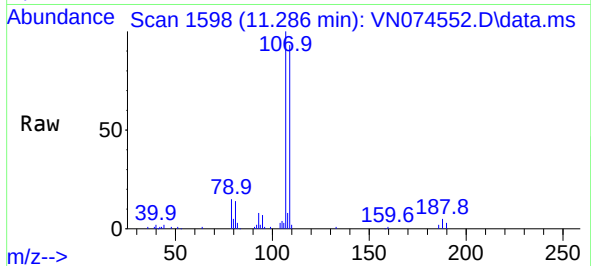




#61
1,2-Dibromoethane
Concen: 18.051 ug/l
RT: 11.286 min Scan# 1598
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

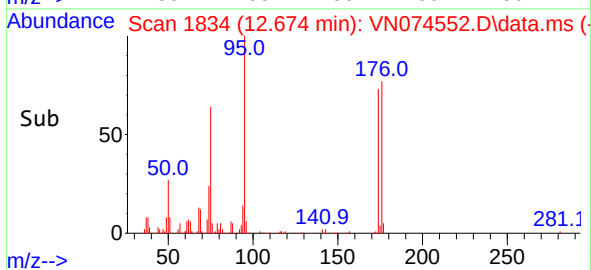
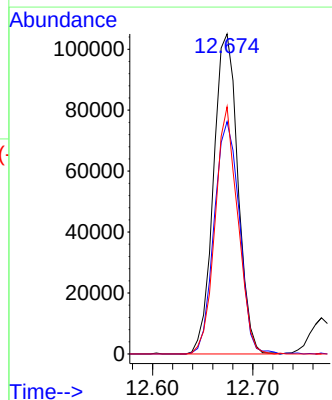
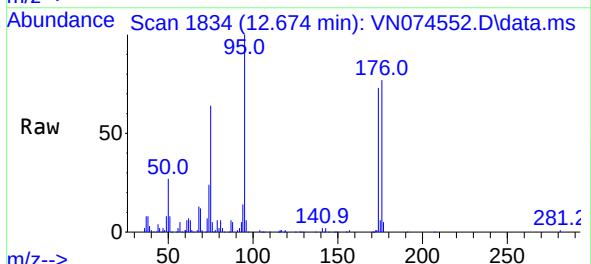
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

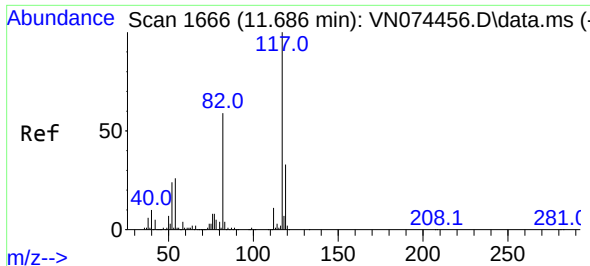
Tgt Ion:107 Resp: 70980
Ion Ratio Lower Upper
107 100
109 89.4 75.0 112.6



#62
4-Bromofluorobenzene
Concen: 44.971 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 95 Resp: 177344
Ion Ratio Lower Upper
95 100
174 74.8 0.0 167.6
176 71.9 0.0 163.4

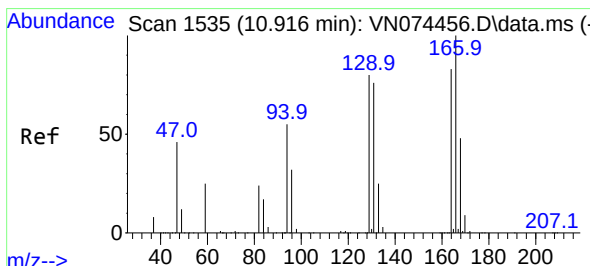
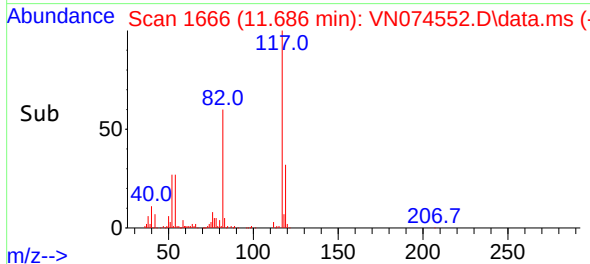
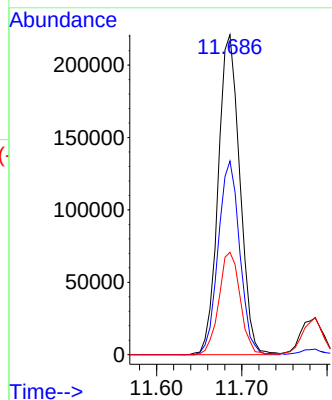
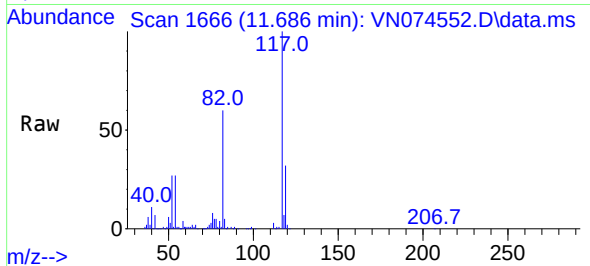




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

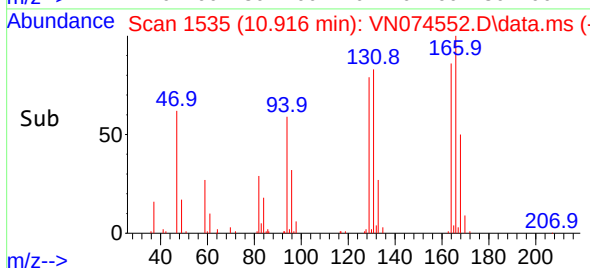
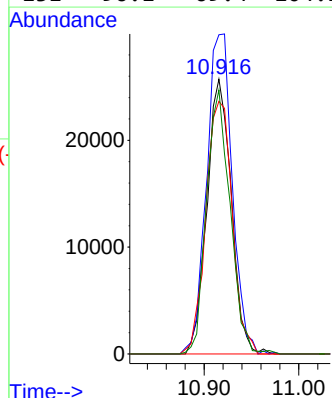
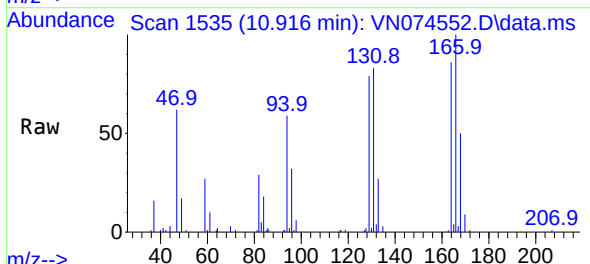
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

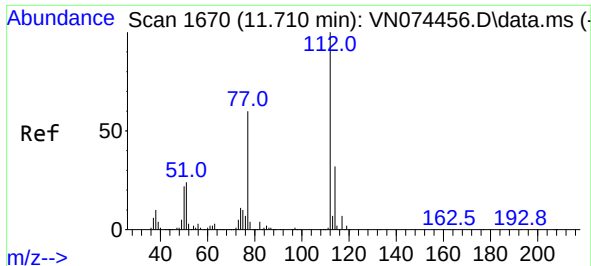
Tgt Ion:	117	Resp:	391439
Ion	Ratio	Lower	Upper
117	100		
82	60.5	44.2	66.2
119	32.0	25.4	38.0



#64
Tetrachloroethene
Concen: 17.144 ug/l
RT: 10.916 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion:	164	Resp:	46055
Ion	Ratio	Lower	Upper
164	100		
166	116.2	104.2	156.2
129	91.9	73.9	110.9
131	96.1	69.4	104.2

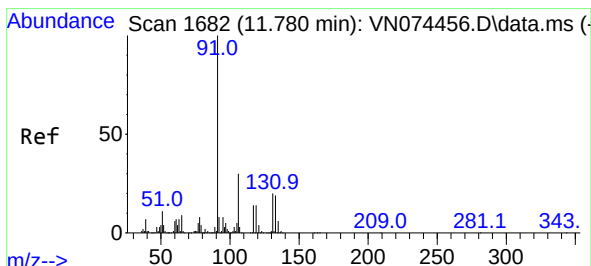
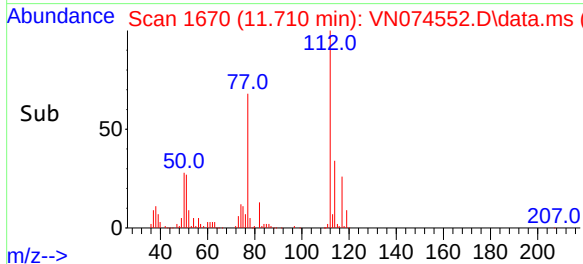
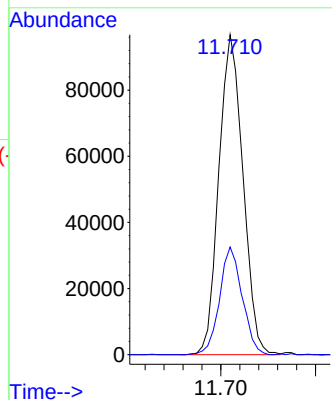
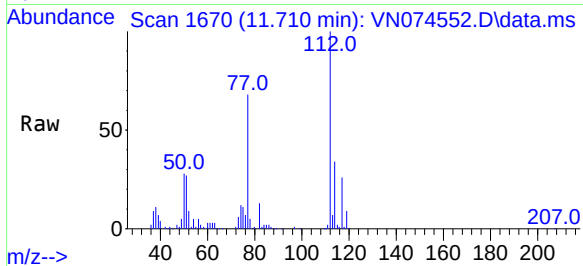




#65
Chlorobenzene
Concen: 17.409 ug/l
RT: 11.710 min Scan# 1670
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

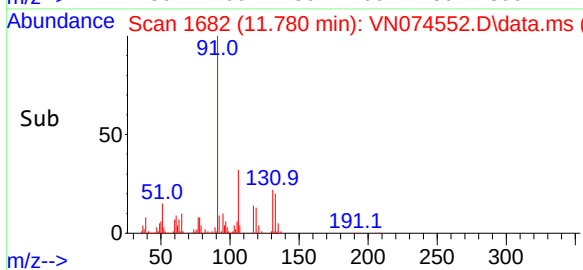
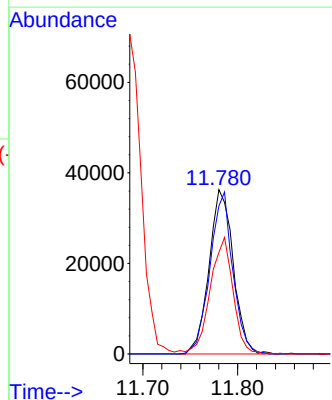
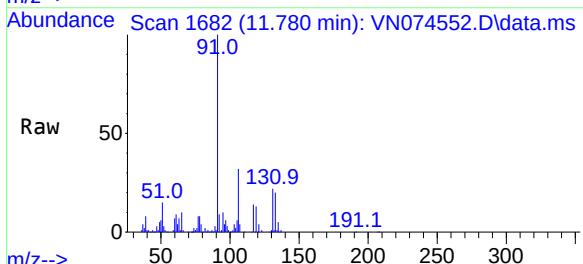
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

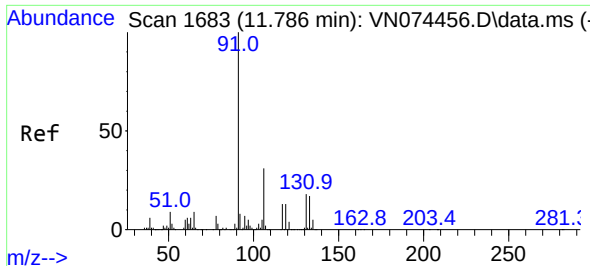
Tgt Ion:112 Resp: 171074
Ion Ratio Lower Upper
112 100
114 33.6 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 18.041 ug/l
RT: 11.780 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion:131 Resp: 64414
Ion Ratio Lower Upper
131 100
133 92.9 47.8 143.4
119 67.4 33.4 100.2

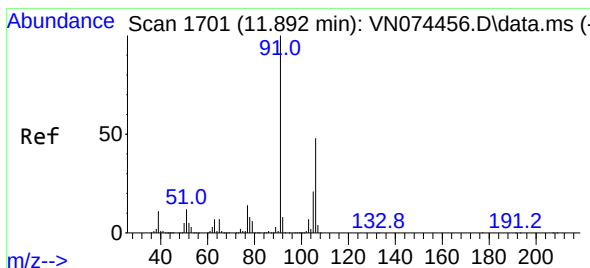
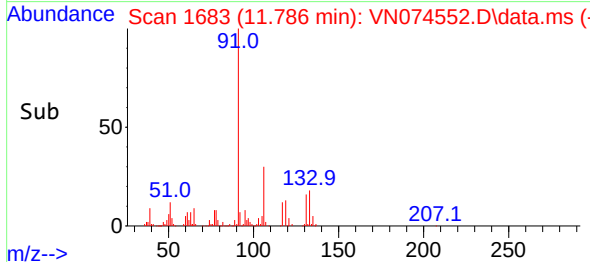
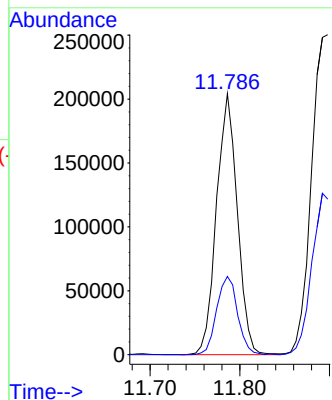
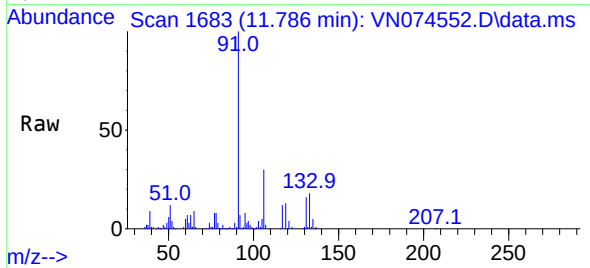




#67
Ethyl Benzene
Concen: 18.262 ug/l
RT: 11.786 min Scan# 1170
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

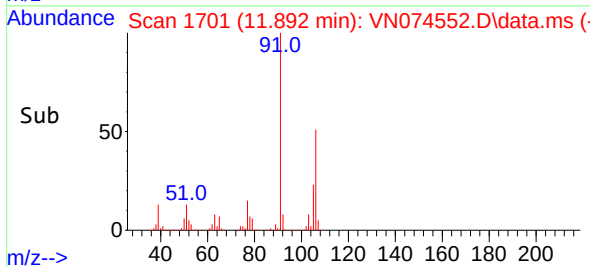
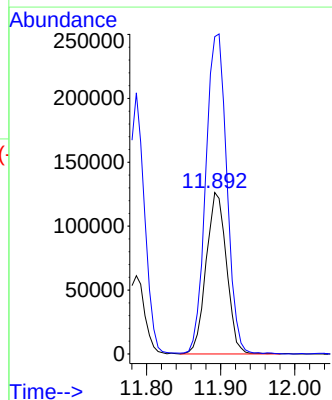
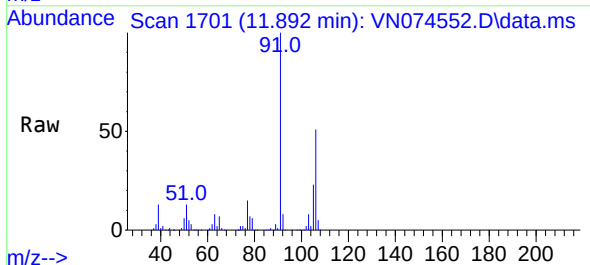
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

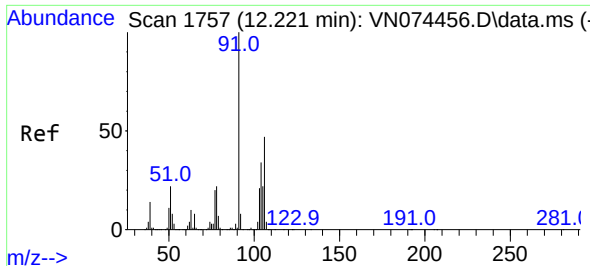
Tgt Ion: 91 Resp: 329487
Ion Ratio Lower Upper
91 100
106 30.0 24.9 37.3



#68
m/p-Xylenes
Concen: 36.200 ug/l
RT: 11.892 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 106 Resp: 241475
Ion Ratio Lower Upper
106 100
91 203.9 158.9 238.3

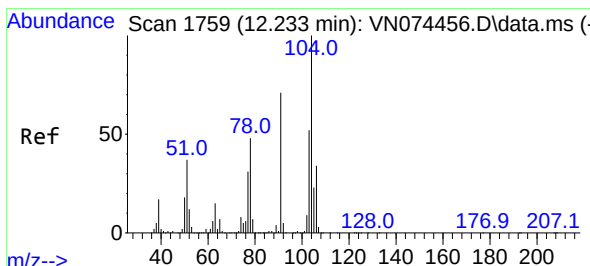
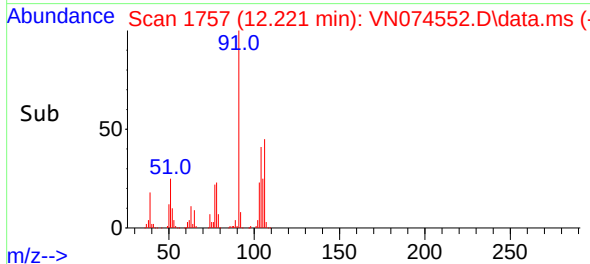
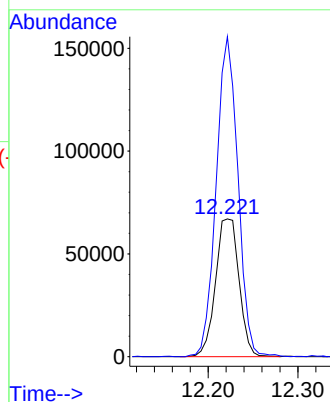
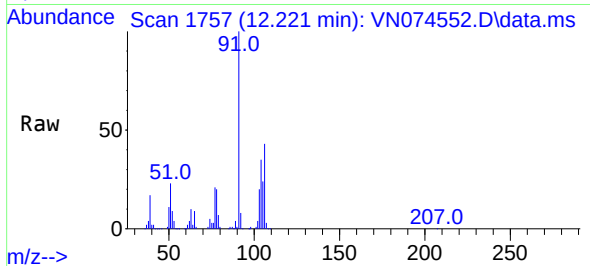




#69
o-Xylene
Concen: 17.929 ug/l
RT: 12.221 min Scan# 1757
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

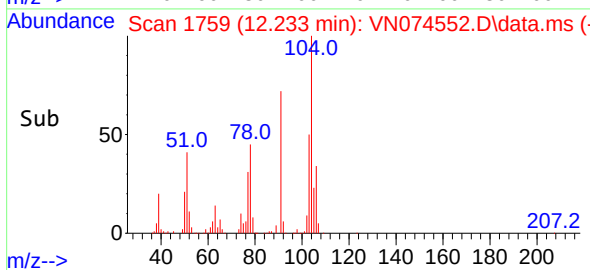
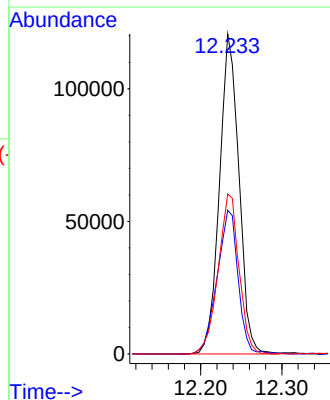
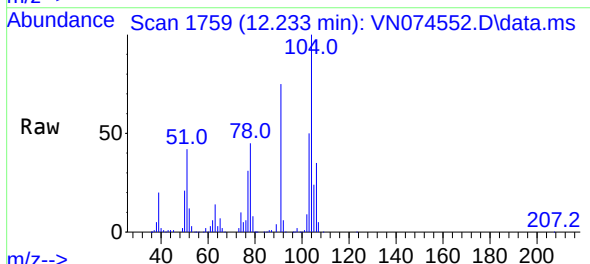
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

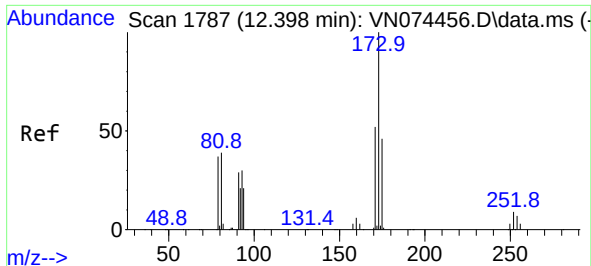
Tgt Ion:106 Resp: 121945
Ion Ratio Lower Upper
106 100
91 214.6 106.0 318.0



#70
Styrene
Concen: 17.792 ug/l
RT: 12.233 min Scan# 1759
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion:104 Resp: 201292
Ion Ratio Lower Upper
104 100
78 48.4 39.5 59.3
103 53.5 44.0 66.0

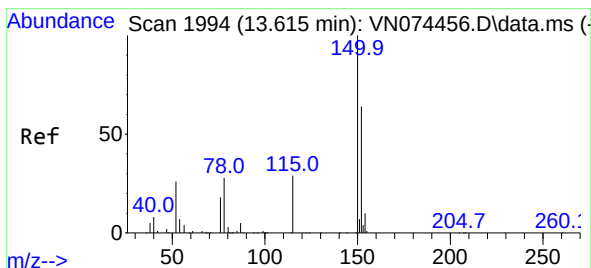
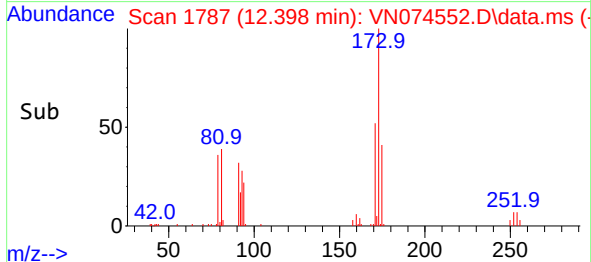
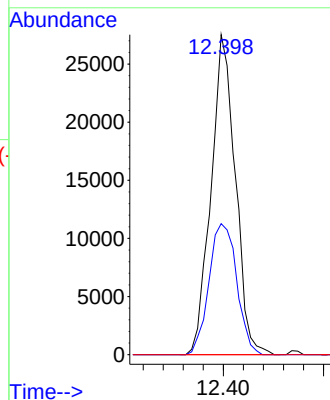
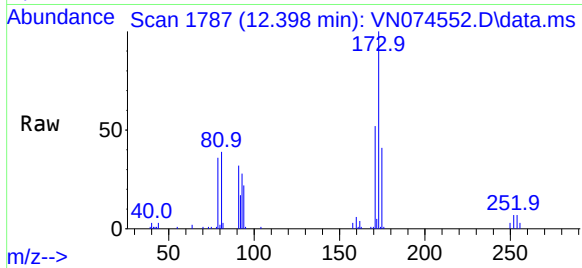




#71
Bromoform
Concen: 17.639 ug/l
RT: 12.398 min Scan# 1787
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

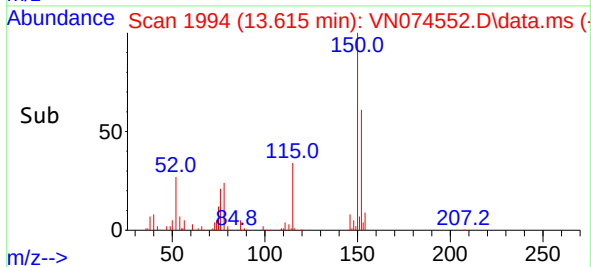
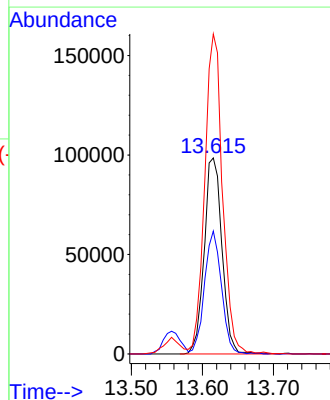
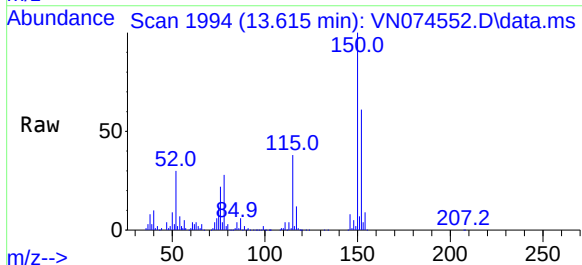
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

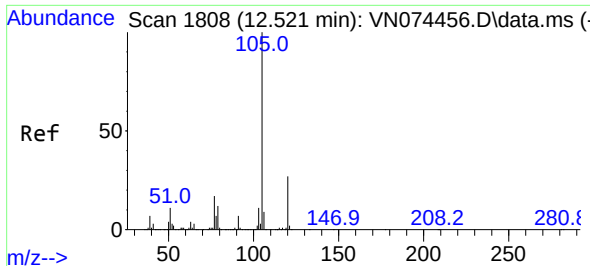
Tgt Ion:173 Resp: 46288
Ion Ratio Lower Upper
173 100
175 46.9 24.6 73.6
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.615 min Scan# 1994
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion:152 Resp: 171895
Ion Ratio Lower Upper
152 100
115 59.4 28.9 86.7
150 161.4 0.0 356.2

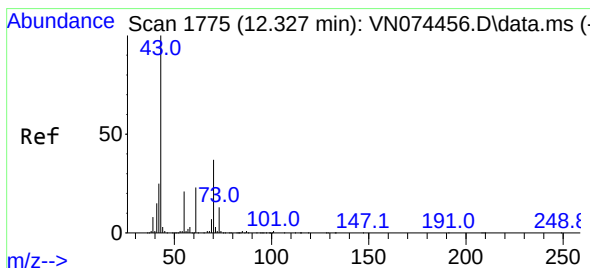
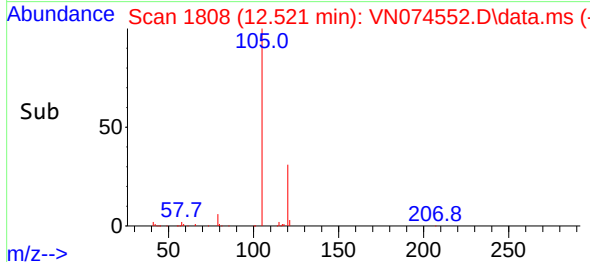
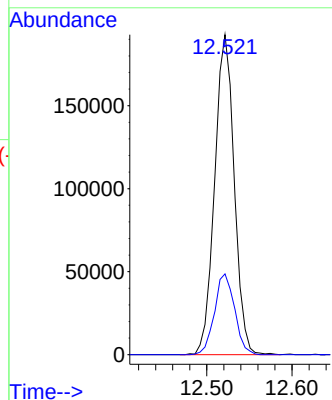
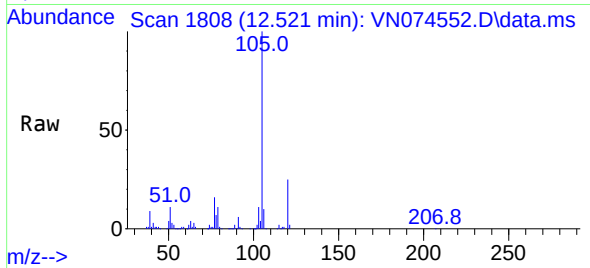




#73
Isopropylbenzene
Concen: 17.460 ug/l
RT: 12.521 min Scan# 1808
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

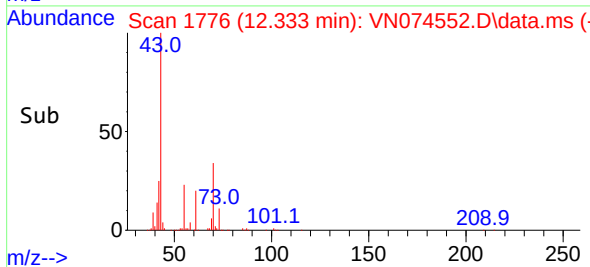
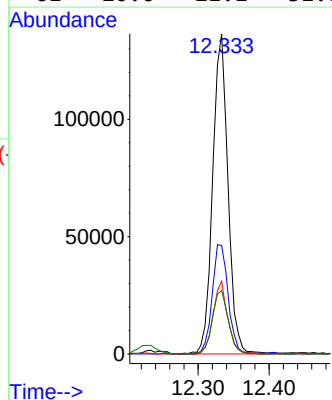
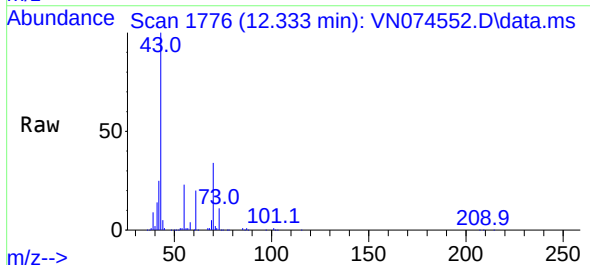
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

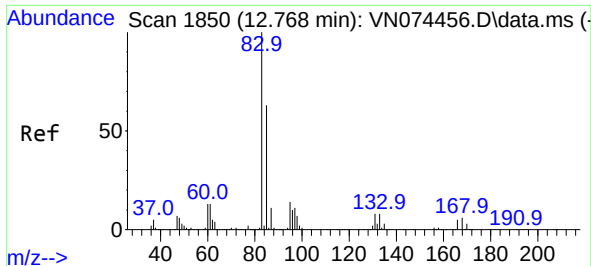
Tgt Ion:105 Resp: 307304
Ion Ratio Lower Upper
105 100
120 26.0 13.5 40.4



#74
N-ethyl acetate
Concen: 18.563 ug/l
RT: 12.333 min Scan# 1776
Delta R.T. 0.006 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 43 Resp: 204279
Ion Ratio Lower Upper
43 100
70 35.6 39.0 58.4#
55 21.7 21.1 31.7
61 20.6 21.1 31.7#

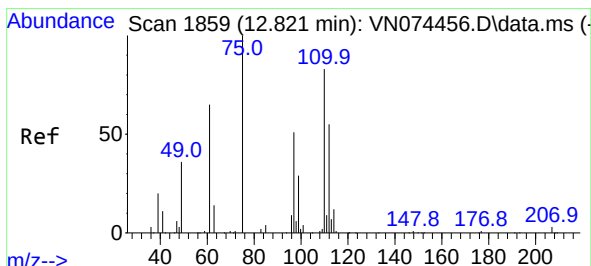
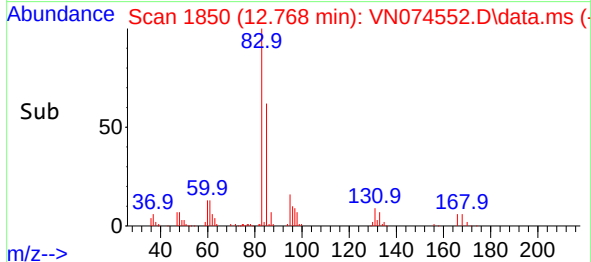
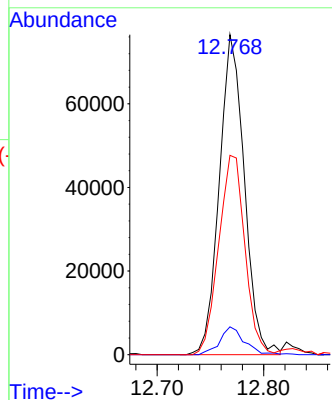
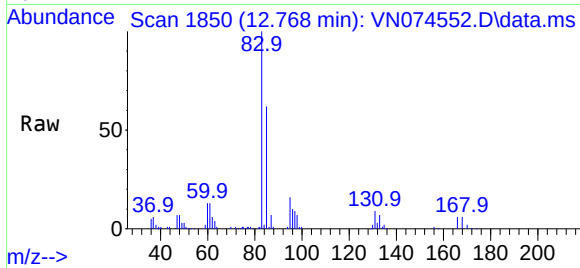




#75
1,1,2,2-Tetrachloroethane
Concen: 17.676 ug/l
RT: 12.768 min Scan# 1850
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

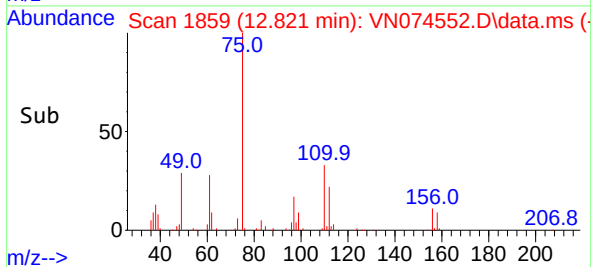
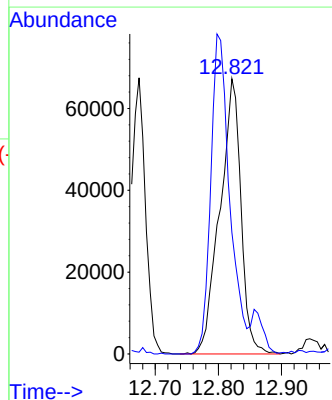
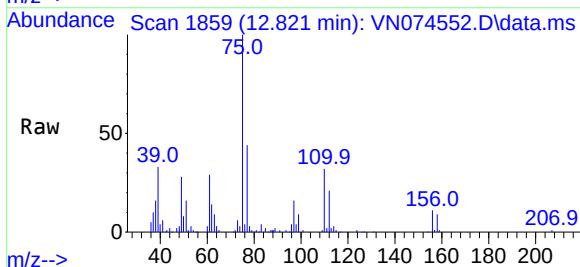
Instrument :
MSVOA_N
ClientSampleId :
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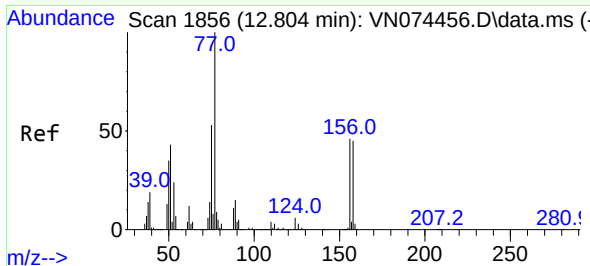
Tgt Ion: 83 Resp: 124674
Ion Ratio Lower Upper
83 100
131 8.6 5.3 15.9
85 65.2 32.3 96.9



#76
1,2,3-Trichloropropane
Concen: 29.529 ug/l
RT: 12.821 min Scan# 1859
Delta R.T. 0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 75 Resp: 156240
Ion Ratio Lower Upper
75 100
77 0.0 98.5 295.5#

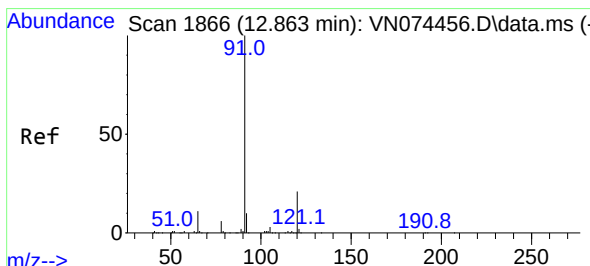
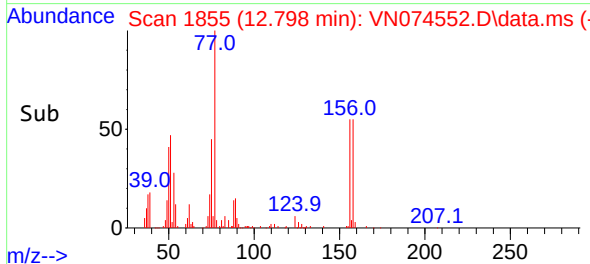
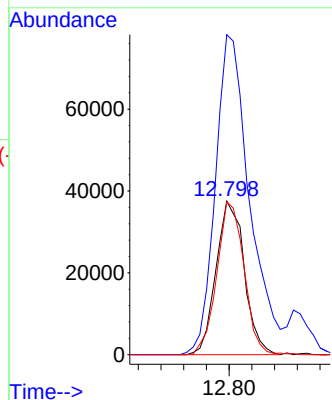
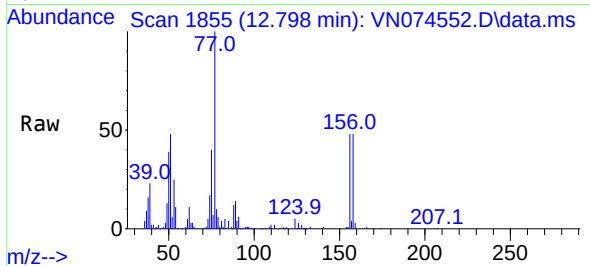




#77
Bromobenzene
Concen: 17.222 ug/l
RT: 12.798 min Scan# 1855
Delta R.T. -0.006 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

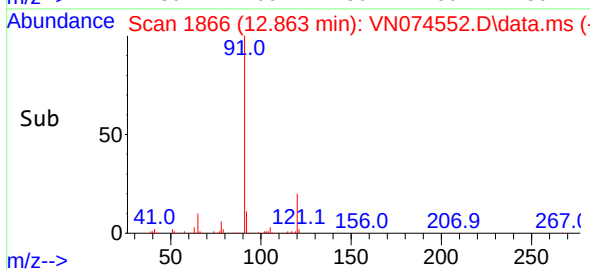
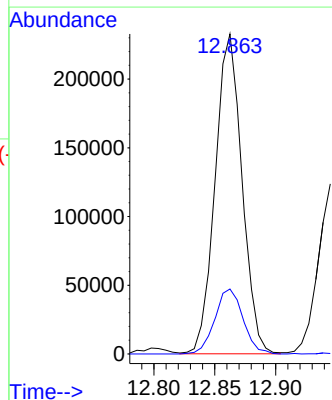
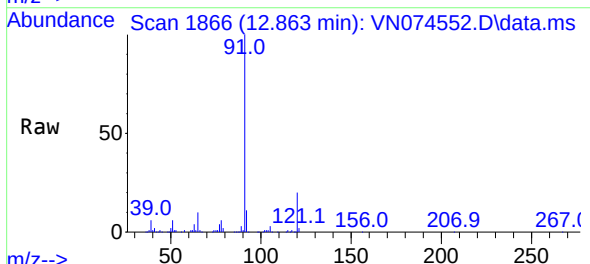
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

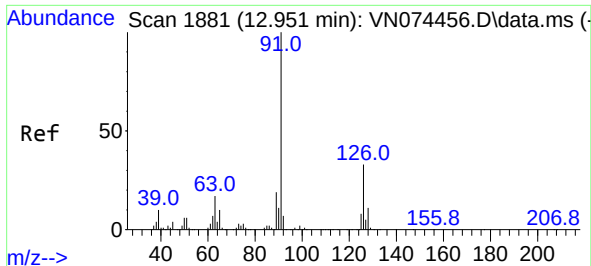
Tgt Ion:156 Resp: 64750
Ion Ratio Lower Upper
156 100
77 251.1 100.5 301.5
158 96.0 48.9 146.6



#78
n-propylbenzene
Concen: 17.026 ug/l
RT: 12.863 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 91 Resp: 356919
Ion Ratio Lower Upper
91 100
120 21.3 11.9 35.5

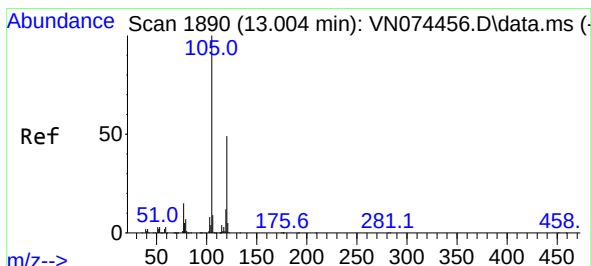
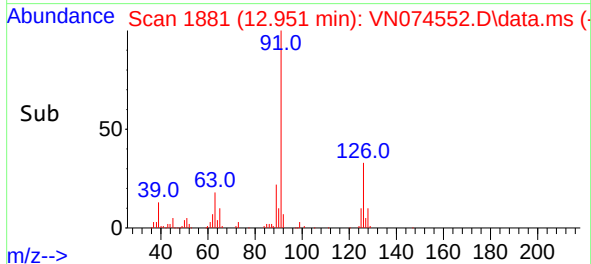
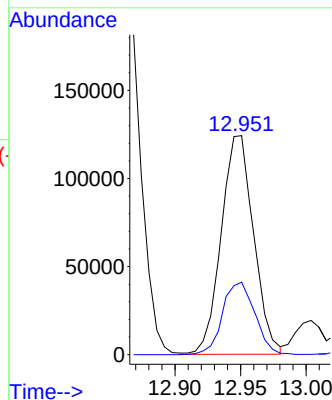
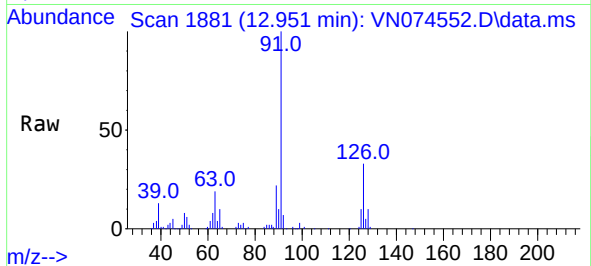




#79
2-Chlorotoluene
Concen: 17.088 ug/l
RT: 12.951 min Scan# 1881
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

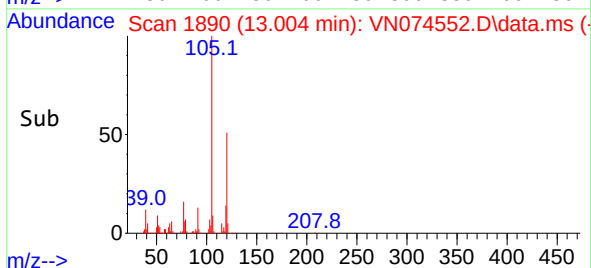
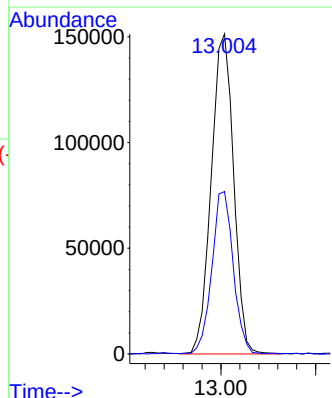
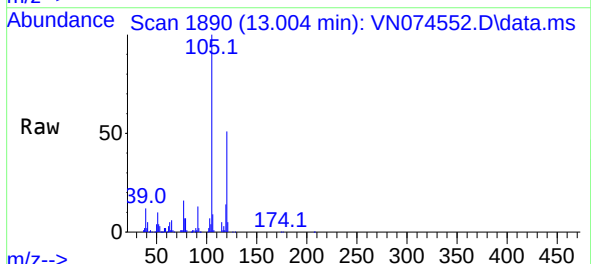
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

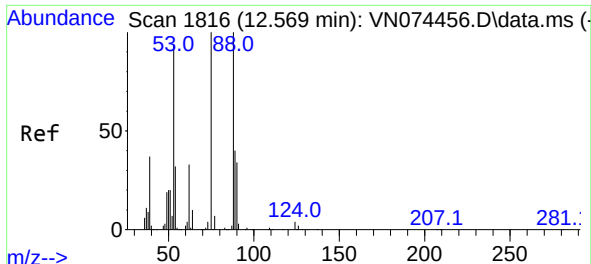
Tgt Ion: 91 Resp: 213845
Ion Ratio Lower Upper
91 100
126 33.1 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 17.306 ug/l
RT: 13.004 min Scan# 1890
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 105 Resp: 248301
Ion Ratio Lower Upper
105 100
120 48.3 24.9 74.7

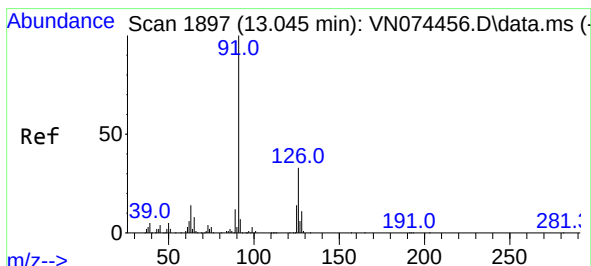
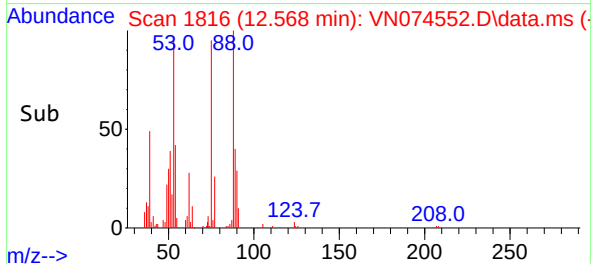
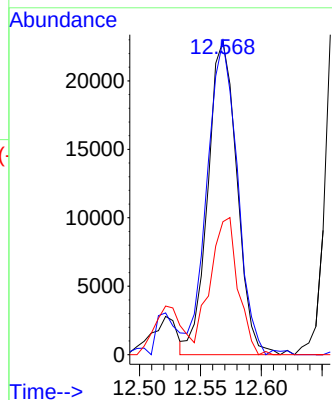
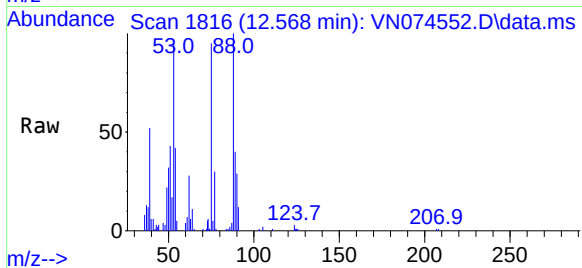




#81
trans-1,4-Dichloro-2-butene
Concen: 15.499 ug/l
RT: 12.568 min Scan# 1816
Delta R.T. -0.001 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

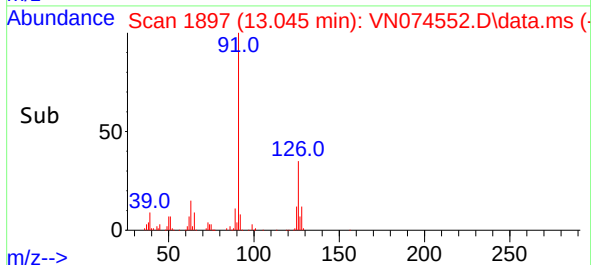
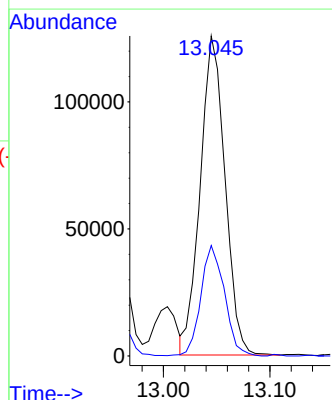
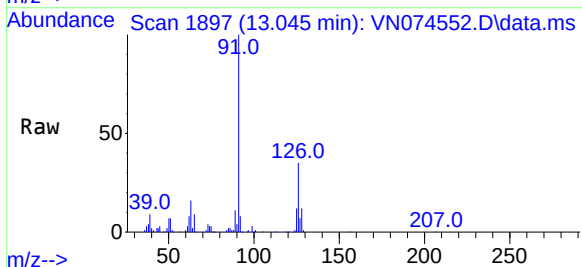
Instrument :
MSVOA_N
ClientSampleId :
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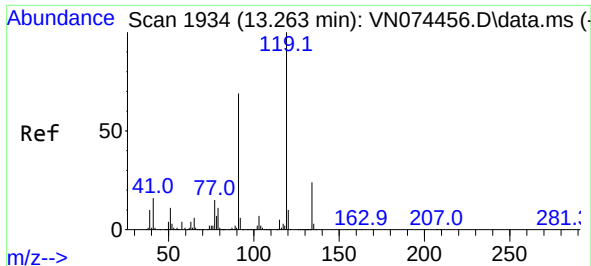
Tgt Ion: 75 Resp: 37995
Ion Ratio Lower Upper
75 100
53 101.0 78.0 117.0
89 41.7 37.2 55.8



#82
4-Chlorotoluene
Concen: 17.133 ug/l
RT: 13.045 min Scan# 1897
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 91 Resp: 203790
Ion Ratio Lower Upper
91 100
126 33.0 17.2 51.6

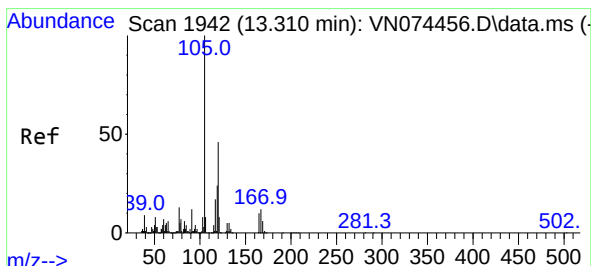
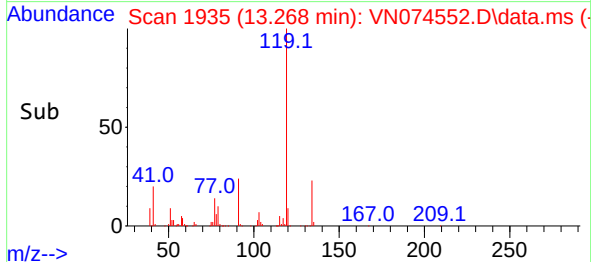
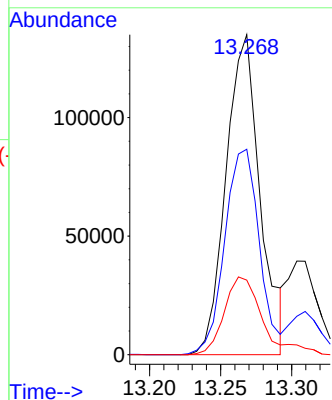
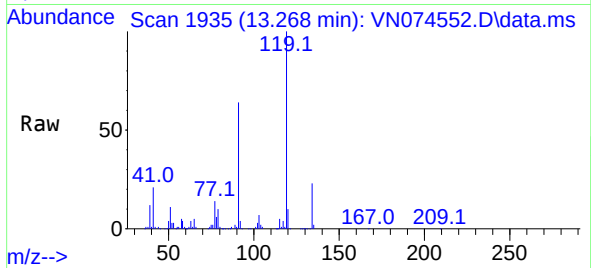




#83
tert-Butylbenzene
Concen: 17.278 ug/l
RT: 13.268 min Scan# 1934
Delta R.T. 0.005 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

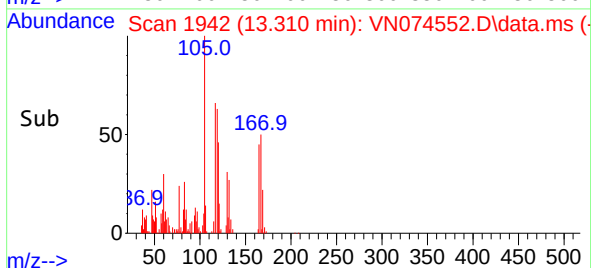
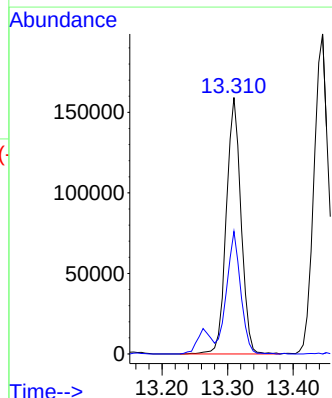
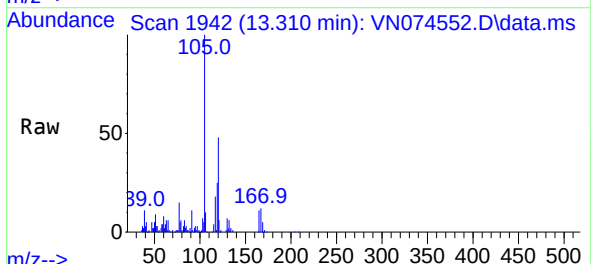
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

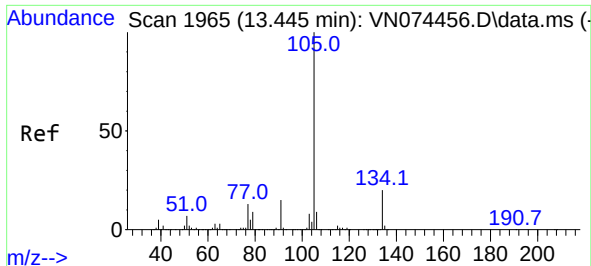
Tgt Ion:119 Resp: 225611
Ion Ratio Lower Upper
119 100
91 65.1 31.6 94.8
134 27.2 13.7 41.1



#84
1,2,4-Trimethylbenzene
Concen: 17.100 ug/l
RT: 13.310 min Scan# 1942
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion:105 Resp: 246907
Ion Ratio Lower Upper
105 100
120 45.9 23.3 69.8

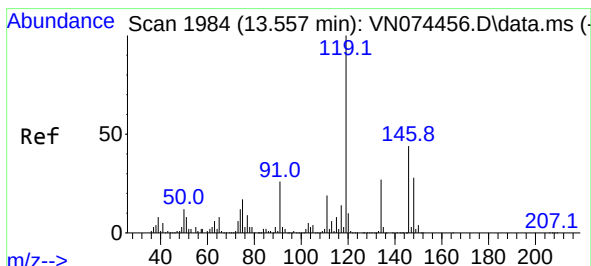
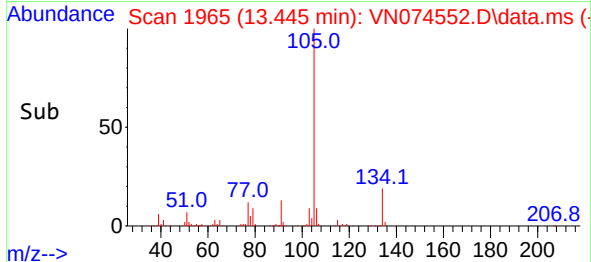
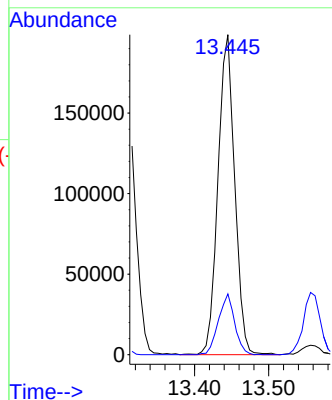
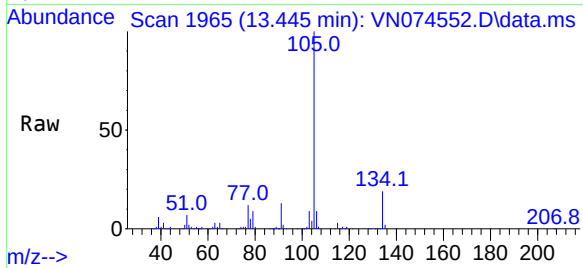




#85
sec-Butylbenzene
Concen: 17.360 ug/l
RT: 13.445 min Scan# 1965
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

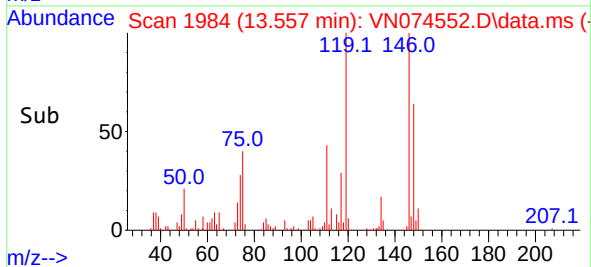
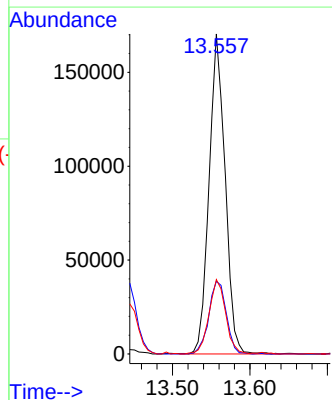
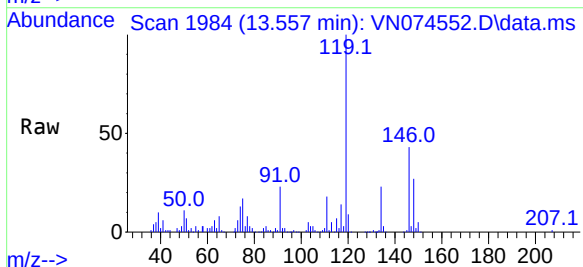
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

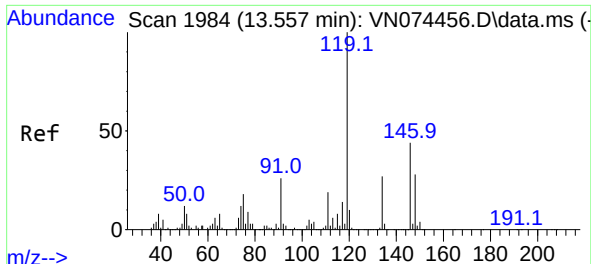
Tgt Ion:105 Resp: 311249
Ion Ratio Lower Upper
105 100
134 18.4 10.4 31.1



#86
p-Isopropyltoluene
Concen: 17.516 ug/l
RT: 13.557 min Scan# 1984
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion:119 Resp: 244841
Ion Ratio Lower Upper
119 100
134 24.8 13.3 39.8
91 24.4 11.3 33.9

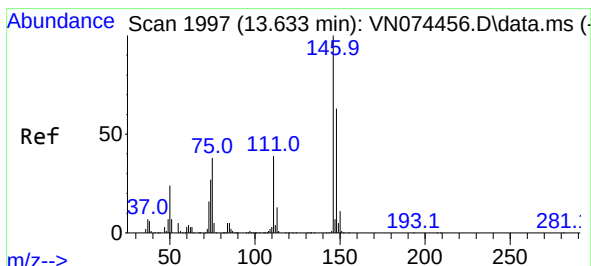
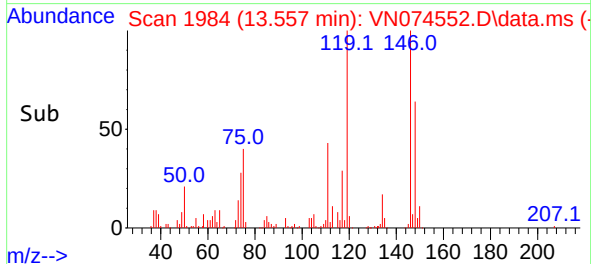
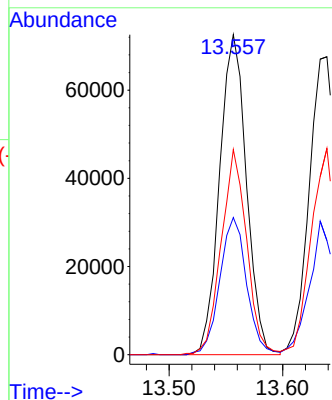
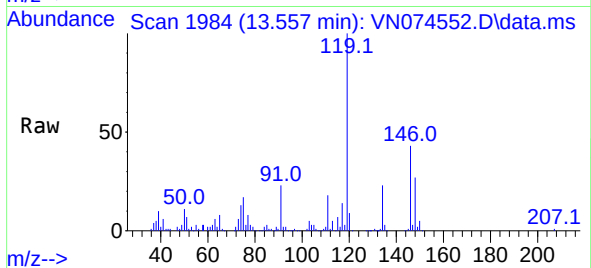




#87
1,3-Dichlorobenzene
Concen: 17.261 ug/l
RT: 13.557 min Scan# 1984
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

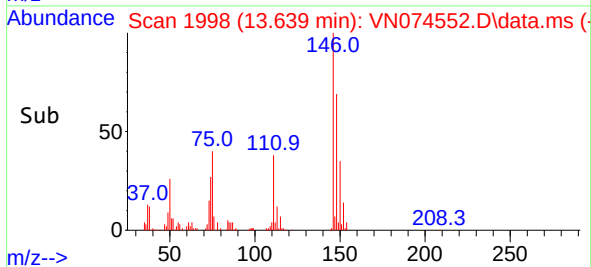
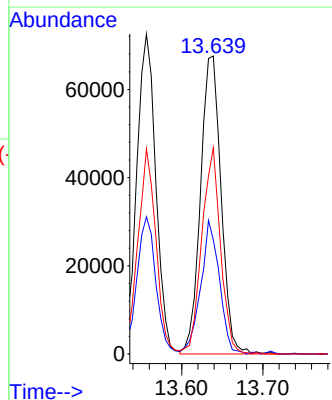
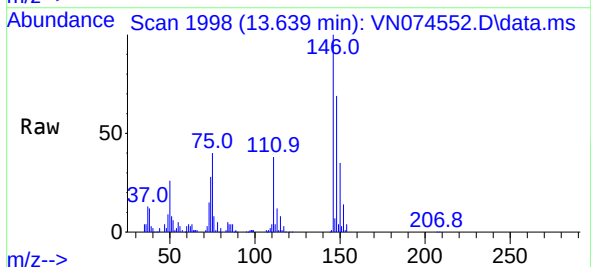
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

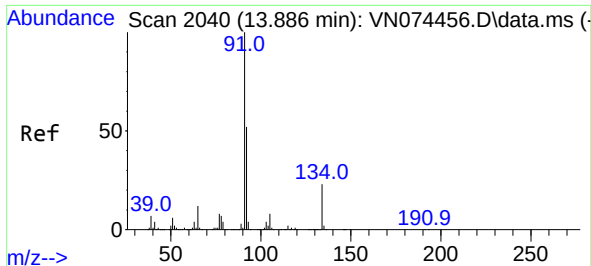
Tgt Ion:146 Resp: 119258
Ion Ratio Lower Upper
146 100
111 42.9 20.0 60.0
148 60.9 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 17.160 ug/l
RT: 13.639 min Scan# 1998
Delta R.T. 0.006 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion:146 Resp: 119154
Ion Ratio Lower Upper
146 100
111 40.5 19.1 57.1
148 63.0 31.4 94.3

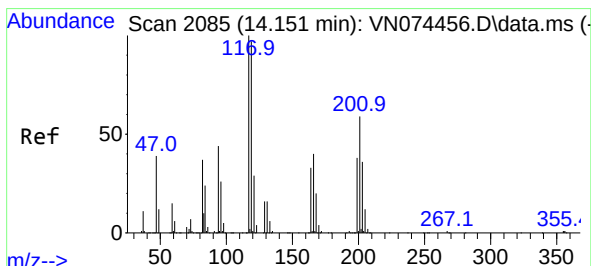
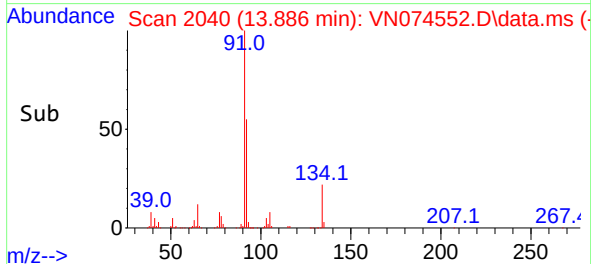
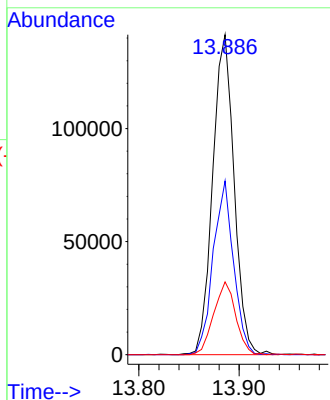
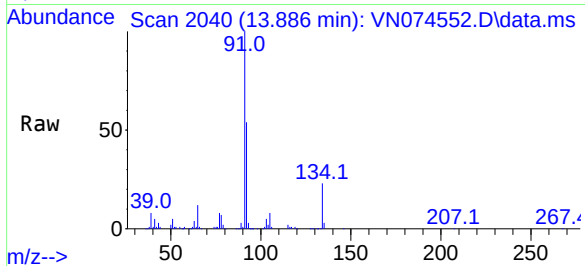




#89
n-Butylbenzene
Concen: 16.696 ug/l
RT: 13.886 min Scan# 2040
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

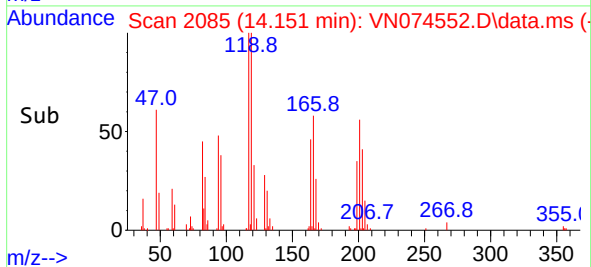
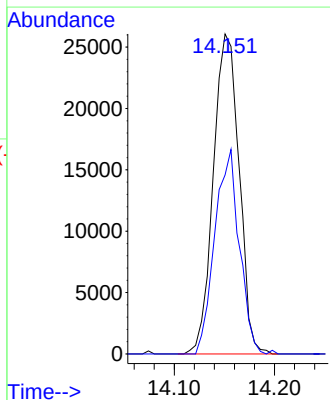
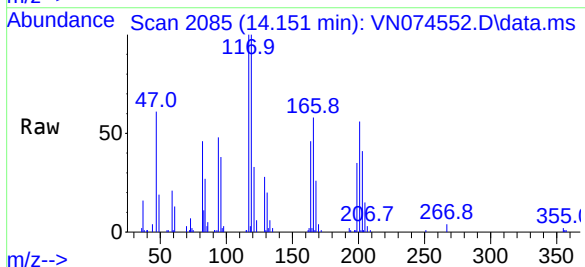
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

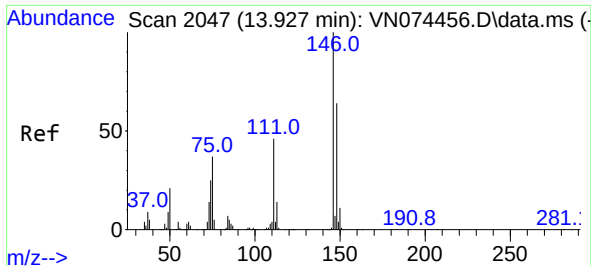
Tgt Ion: 91 Resp: 210349
Ion Ratio Lower Upper
91 100
92 51.7 26.9 80.7
134 23.4 13.6 40.8



#90
Hexachloroethane
Concen: 15.278 ug/l
RT: 14.151 min Scan# 2085
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 117 Resp: 46466
Ion Ratio Lower Upper
117 100
201 60.6 40.6 122.0

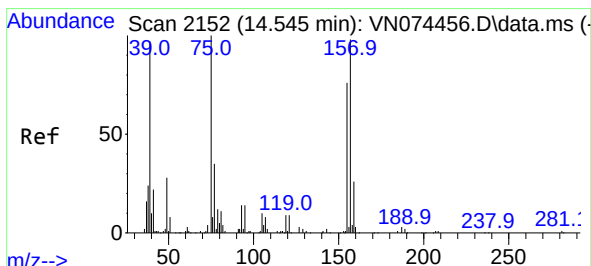
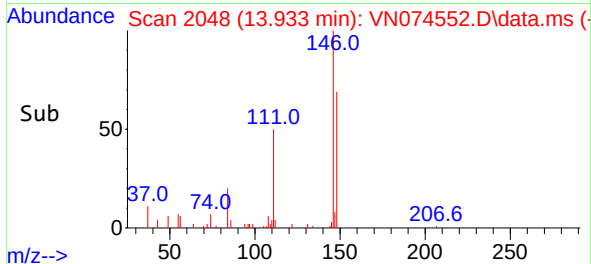
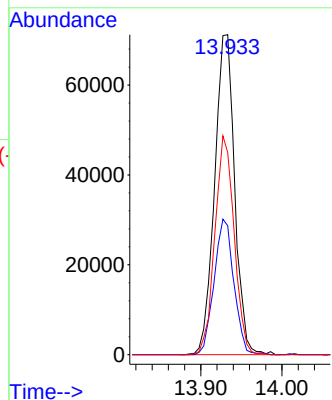
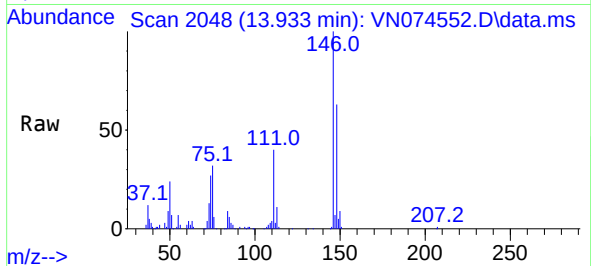




#91
1,2-Dichlorobenzene
Concen: 17.104 ug/l
RT: 13.933 min Scan# 2048
Delta R.T. 0.006 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

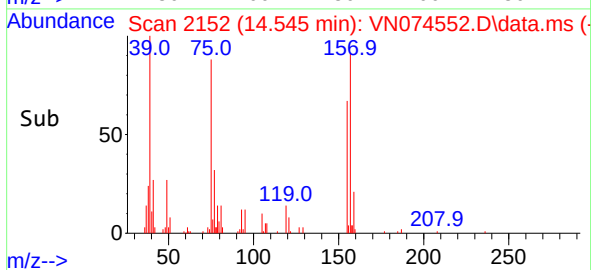
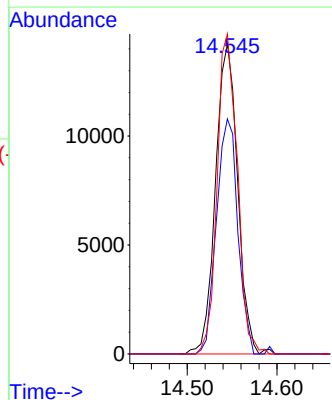
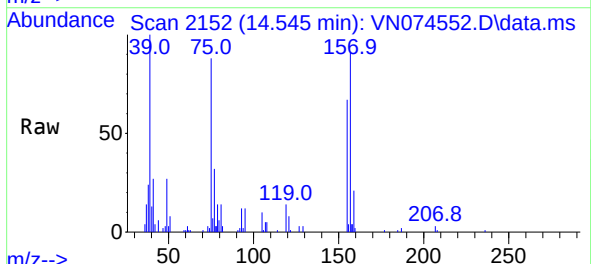
Instrument :
MSVOA_N
ClientSampleId :
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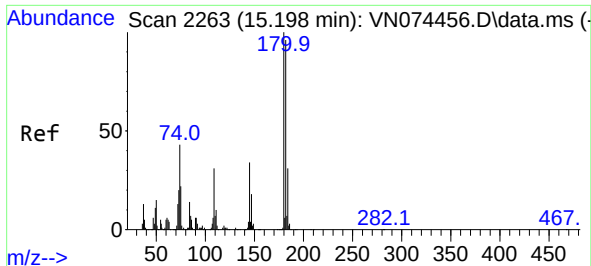
Tgt Ion:146 Resp: 122594
Ion Ratio Lower Upper
146 100
111 41.7 20.9 62.8
148 65.7 32.1 96.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 15.612 ug/l
RT: 14.545 min Scan# 2152
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion: 75 Resp: 24315
Ion Ratio Lower Upper
75 100
155 73.2 44.9 134.5
157 94.1 59.0 176.8

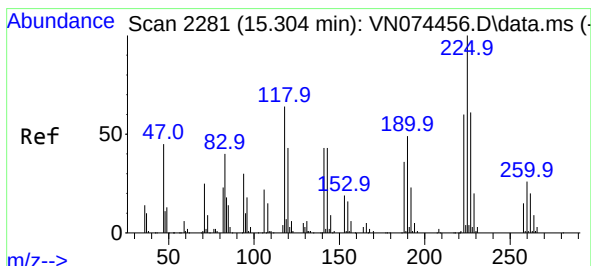
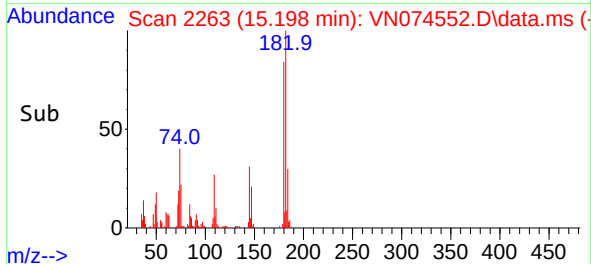
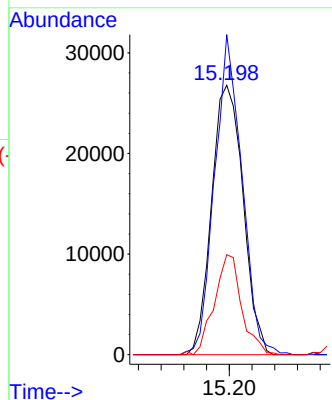
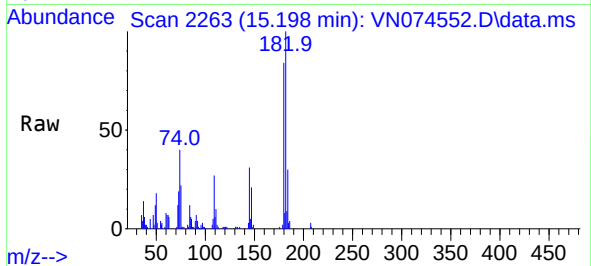




#93
1,2,4-Trichlorobenzene
Concen: 15.086 ug/l
RT: 15.198 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

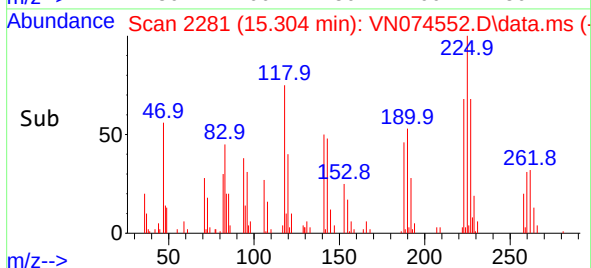
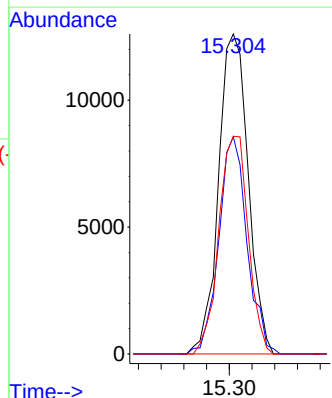
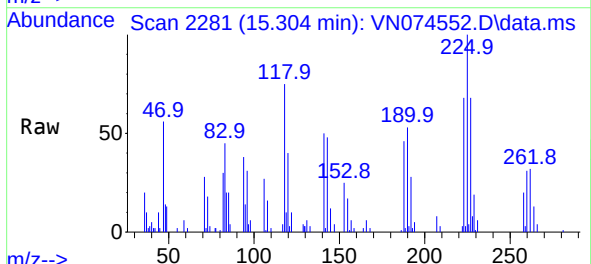
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

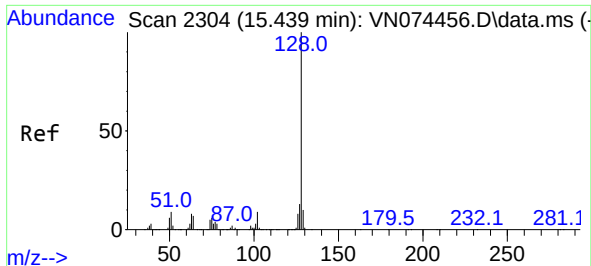
Tgt Ion:	180	Resp:	51515
Ion Ratio	Lower	Upper	
180	100		
182	103.1	47.5	142.5
145	32.4	14.5	43.5



#94
Hexachlorobutadiene
Concen: 15.245 ug/l
RT: 15.304 min Scan# 2281
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion:	225	Resp:	22880
Ion Ratio	Lower	Upper	
225	100		
223	64.7	32.4	97.2
227	67.4	31.8	95.4

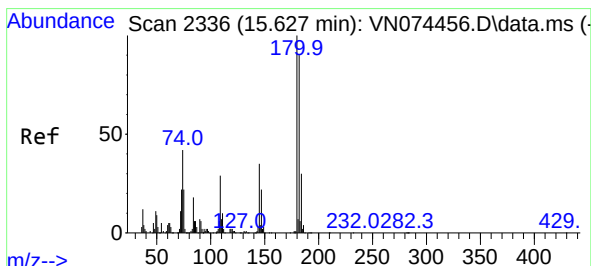
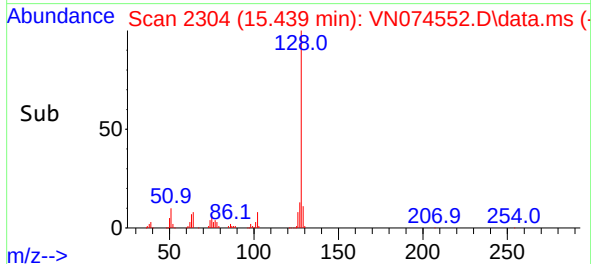
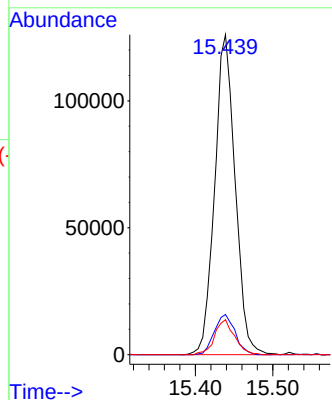
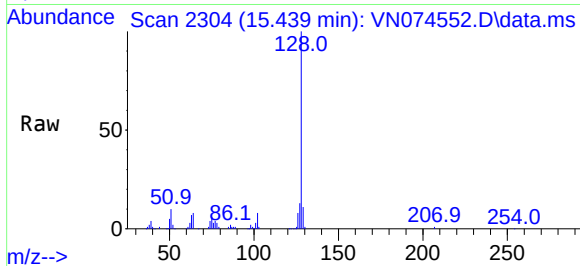




#95
Naphthalene
Concen: 16.796 ug/l
RT: 15.439 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBS01

Tgt Ion:	128	Resp:	231095
Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	10.7	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 17.033 ug/l
RT: 15.633 min Scan# 2337
Delta R.T. 0.006 min
Lab File: VN074552.D
Acq: 17 Sep 2022 13:38

Tgt Ion:	180	Resp:	57068
Ion	Ratio	Lower	Upper
180	100		
182	88.7	47.8	143.3
145	32.8	15.5	46.5

