

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092122\
 Data File : VN074606.D
 Acq On : 21 Sep 2022 12:11
 Operator : JC\MD
 Sample : VN0921WBSD01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0921WBSD01

Quant Time: Sep 22 06:56:53 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	8.010	168	261636	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	497427	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	457295	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.616	152	204310	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.363	65	254172	57.255	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 114.520%	
35) Dibromofluoromethane	7.951	113	187897	56.864	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 113.720%	
50) Toluene-d8	10.380	98	698558	54.664	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 109.320%	
62) 4-Bromofluorobenzene	12.674	95	232386	53.095	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 106.200%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.046	85	48053	16.876	ug/l	83
3) Chloromethane	2.263	50	106475	22.374	ug/l	91
4) Vinyl Chloride	2.405	62	130022	25.368	ug/l	92
5) Bromomethane	2.781	94	105227	38.930	ug/l	92
6) Chloroethane	2.957	64	123611	35.307	ug/l	97
7) Trichlorofluoromethane	3.310	101	108119	19.102	ug/l	96
8) Diethyl Ether	3.757	74	58485	20.262	ug/l	76
9) 1,1,2-Trichlorotrifluo...	4.134	101	73190	20.901	ug/l	90
10) Methyl Iodide	4.340	142	82947	20.080	ug/l	99
11) Tert butyl alcohol	5.281	59	140846	97.396	ug/l	99
12) 1,1-Dichloroethene	4.104	96	67259	19.918	ug/l	90
13) Acrolein	3.981	56	40619	76.915	ug/l	100
14) Allyl chloride	4.751	41	157541	19.147	ug/l #	91
15) Acrylonitrile	5.469	53	361027	111.124	ug/l	99
16) Acetone	4.210	43	306018	107.726	ug/l	99
17) Carbon Disulfide	4.457	76	161150	17.055	ug/l	100
18) Methyl Acetate	4.763	43	200593	22.735	ug/l #	87
19) Methyl tert-butyl Ether	5.528	73	302489	20.828	ug/l	99
20) Methylene Chloride	4.998	84	99930	23.058	ug/l #	74
21) trans-1,2-Dichloroethene	5.504	96	73086	19.573	ug/l	90
22) Diisopropyl ether	6.404	45	369037	22.336	ug/l #	86
23) Vinyl Acetate	6.345	43	1650674	113.272	ug/l #	89
24) 1,1-Dichloroethane	6.298	63	170882	20.691	ug/l	98
25) 2-Butanone	7.251	43	537922	114.053	ug/l #	87
26) 2,2-Dichloropropane	7.245	77	129403	18.174	ug/l	99
27) cis-1,2-Dichloroethene	7.245	96	94930	19.595	ug/l	88
28) Bromochloromethane	7.581	49	52201	21.449	ug/l #	67
29) Tetrahydrofuran	7.604	42	351716	113.421	ug/l #	83
30) Chloroform	7.745	83	168168	22.061	ug/l	94
31) Cyclohexane	8.016	56	150498	19.100	ug/l	89
32) 1,1,1-Trichloroethane	7.939	97	134856	20.171	ug/l	95
36) 1,1-Dichloropropene	8.145	75	105675	18.068	ug/l	97
37) Ethyl Acetate	7.328	43	209404	23.184	ug/l #	93
38) Carbon Tetrachloride	8.128	117	104939	19.433	ug/l	84
39) Methylcyclohexane	9.392	83	138092	19.856	ug/l	96
40) Benzene	8.386	78	377945	20.897	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.557	41	101043	23.139	ug/l #	82
42) 1,2-Dichloroethane	8.457	62	137375	22.134	ug/l	98
43) Isopropyl Acetate	8.492	43	328957	23.251	ug/l #	88
44) Trichloroethene	9.151	130	78729	20.117	ug/l	76
45) 1,2-Dichloropropane	9.428	63	109278	21.985	ug/l	91
46) Dibromomethane	9.510	93	69228	22.238	ug/l #	81
47) Bromodichloromethane	9.698	83	132906	21.776	ug/l #	96
48) Methyl methacrylate	9.498	41	134762	21.481	ug/l #	82
49) 1,4-Dioxane	9.504	88	52282	433.471	ug/l #	91
51) 4-Methyl-2-Pentanone	10.269	43	1113930	120.566	ug/l #	86
52) Toluene	10.445	92	238710	22.508	ug/l	100
53) t-1,3-Dichloropropene	10.663	75	141808	19.936	ug/l	92
54) cis-1,3-Dichloropropene	10.128	75	154665	20.318	ug/l #	83
55) 1,1,2-Trichloroethane	10.839	97	99317	22.108	ug/l	93
56) Ethyl methacrylate	10.704	69	173454	21.615	ug/l #	76
57) 1,3-Dichloropropane	10.986	76	175470	22.278	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.980	63	345720	97.894	ug/l #	86
59) 2-Hexanone	11.028	43	854174	121.107	ug/l	85
60) Dibromochloromethane	11.175	129	94799	22.043	ug/l	100
61) 1,2-Dibromoethane	11.286	107	95707	21.930	ug/l	97
64) Tetrachloroethene	10.916	164	63813	20.334	ug/l #	86
65) Chlorobenzene	11.710	112	231826	20.194	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.780	131	84677	20.301	ug/l	95
67) Ethyl Benzene	11.786	91	431954	20.494	ug/l	97
68) m/p-Xylenes	11.892	106	324401	41.628	ug/l	97
69) o-Xylene	12.222	106	165768	20.863	ug/l	97
70) Styrene	12.233	104	271454	20.538	ug/l	99
71) Bromoform	12.398	173	67274	21.945	ug/l #	96
73) Isopropylbenzene	12.522	105	425712	20.350	ug/l	96
74) N-amyl acetate	12.327	43	266808	20.398	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	12.769	83	173891	20.742	ug/l	97
76) 1,2,3-Trichloropropane	12.822	75	207448	32.987	ug/l #	1
77) Bromobenzene	12.798	156	88461	19.795	ug/l	72
78) n-propylbenzene	12.863	91	504320	20.241	ug/l	93
79) 2-Chlorotoluene	12.945	91	299720	20.151	ug/l	94
80) 1,3,5-Trimethylbenzene	13.004	105	340970	19.994	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.563	75	53561	18.382	ug/l	97
82) 4-Chlorotoluene	13.045	91	283751	20.071	ug/l	95
83) tert-Butylbenzene	13.269	119	294246	18.959	ug/l	93
84) 1,2,4-Trimethylbenzene	13.310	105	350586	20.428	ug/l	98
85) sec-Butylbenzene	13.439	105	421325	19.771	ug/l	96
86) p-Isopropyltoluene	13.557	119	335626	20.202	ug/l	97
87) 1,3-Dichlorobenzene	13.557	146	161440	19.659	ug/l	97
88) 1,4-Dichlorobenzene	13.633	146	165655	20.071	ug/l	98
89) n-Butylbenzene	13.886	91	285695	19.079	ug/l	97
90) Hexachloroethane	14.151	117	62824	17.380	ug/l	83
91) 1,2-Dichlorobenzene	13.927	146	165430	19.418	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.545	75	31486	17.009	ug/l	88
93) 1,2,4-Trichlorobenzene	15.198	180	75415	18.581	ug/l	95
94) Hexachlorobutadiene	15.304	225	33810	18.954	ug/l	95
95) Naphthalene	15.439	128	323560	19.503	ug/l	99
96) 1,2,3-Trichlorobenzene	15.627	180	80607	19.989	ug/l	97

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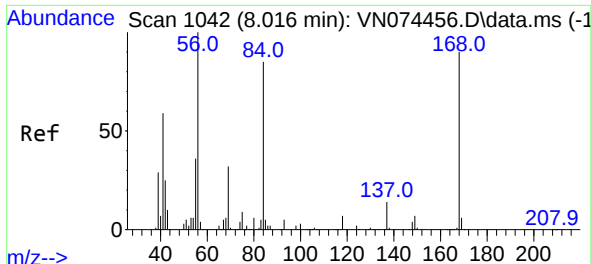
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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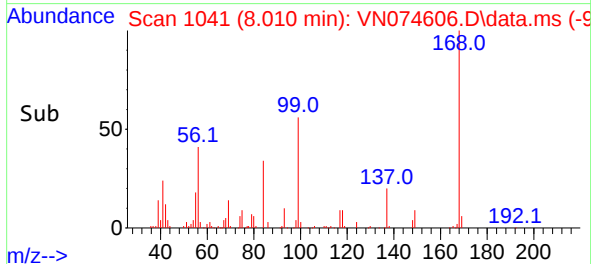
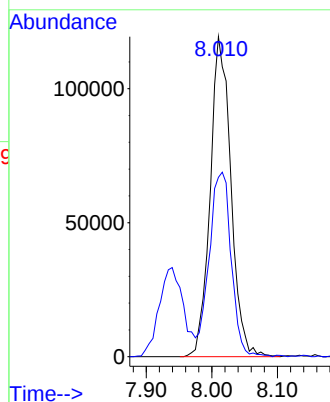
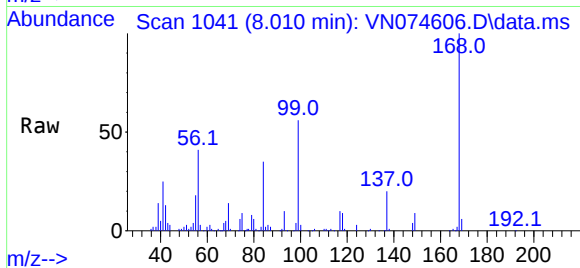




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.010 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

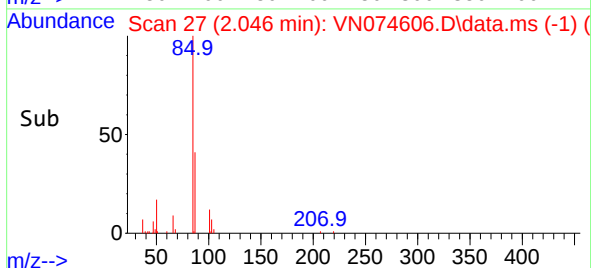
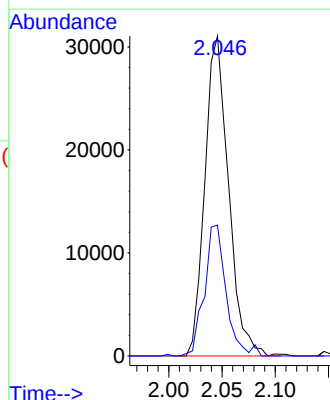
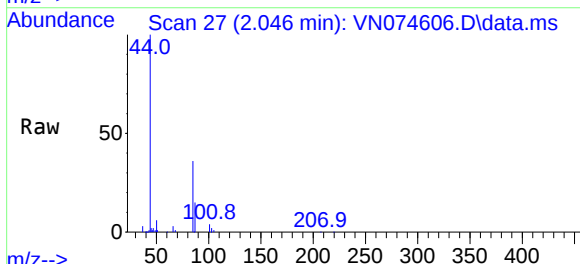
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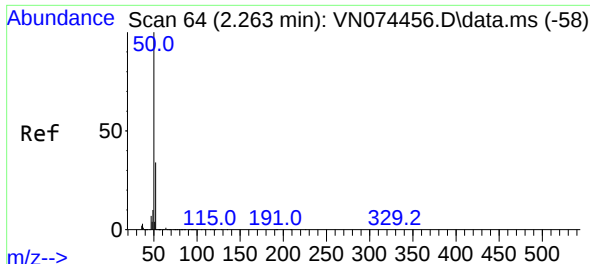
Tgt Ion:168 Resp: 261636
Ion Ratio Lower Upper
168 100
99 55.7 42.3 63.5



#2
Dichlorodifluoromethane
Concen: 16.876 ug/l
RT: 2.046 min Scan# 27
Delta R.T. 0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 85 Resp: 48053
Ion Ratio Lower Upper
85 100
87 40.9 15.7 47.1

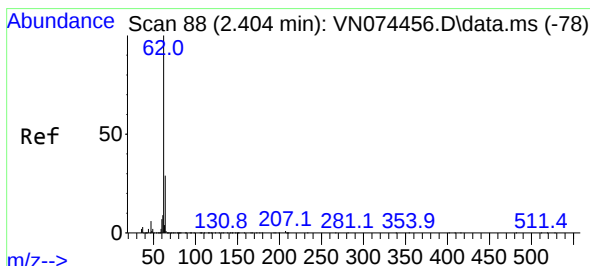
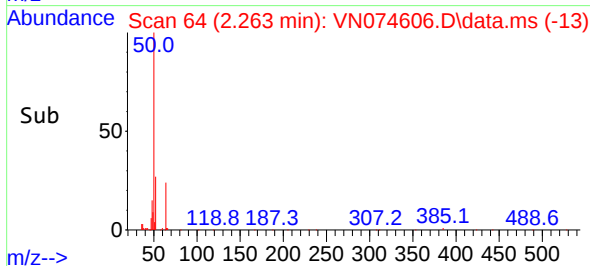
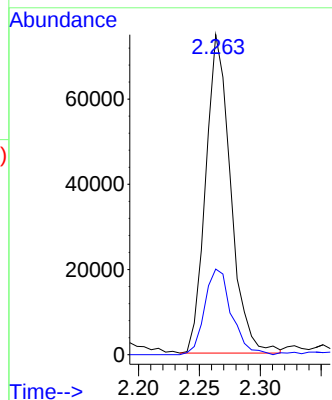
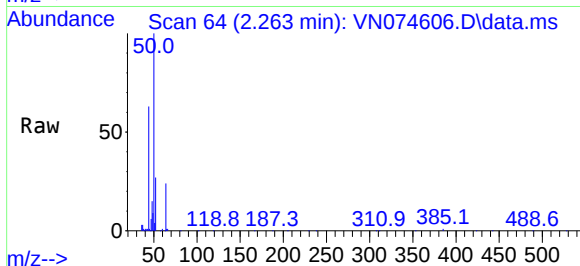




#3
Chloromethane
Concen: 22.374 ug/l
RT: 2.263 min Scan# 64
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

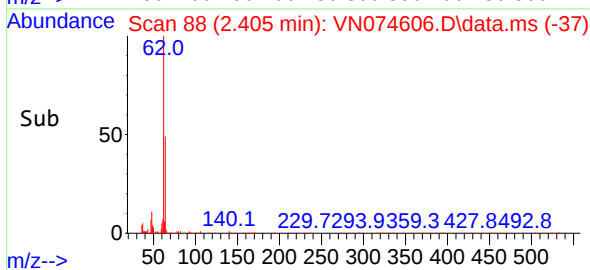
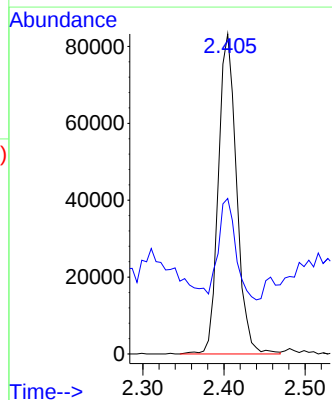
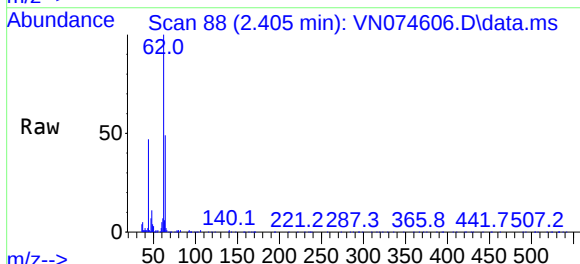
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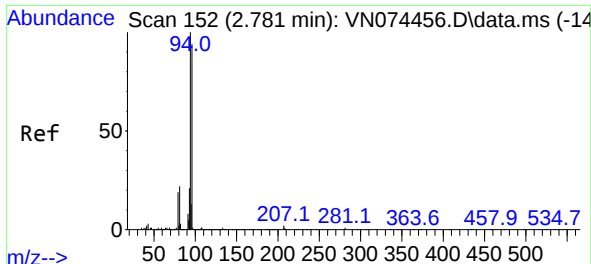
Tgt Ion: 50 Resp: 106475
Ion Ratio Lower Upper
50 100
52 26.9 25.7 38.5



#4
Vinyl Chloride
Concen: 25.368 ug/l
RT: 2.405 min Scan# 88
Delta R.T. 0.001 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 62 Resp: 130022
Ion Ratio Lower Upper
62 100
64 27.0 25.0 37.4

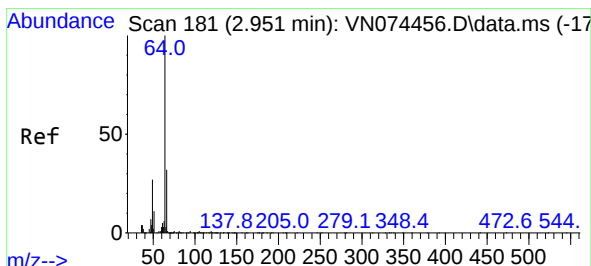
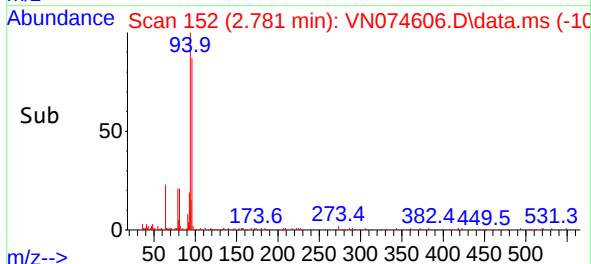
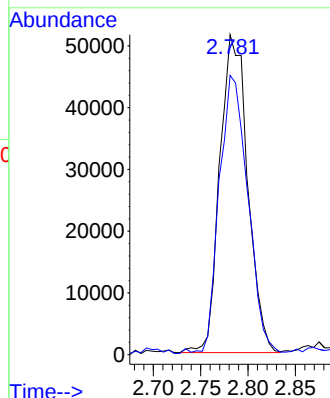
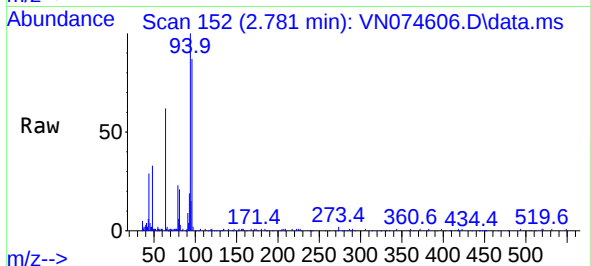




#5
Bromomethane
Concen: 38.930 ug/l
RT: 2.781 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

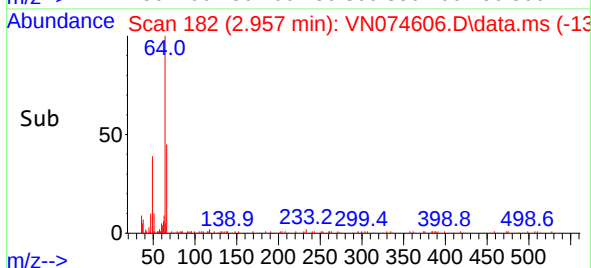
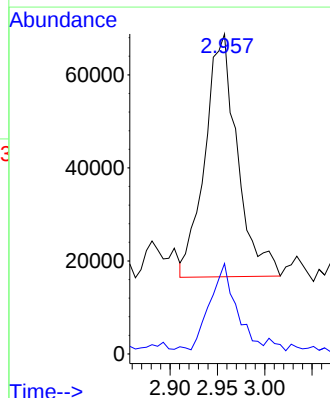
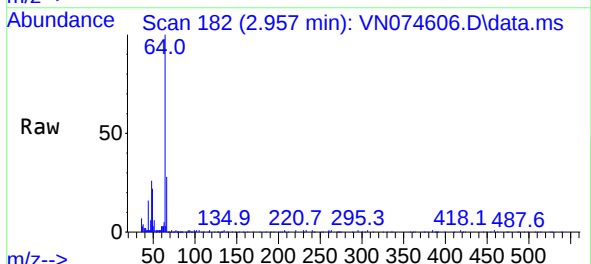
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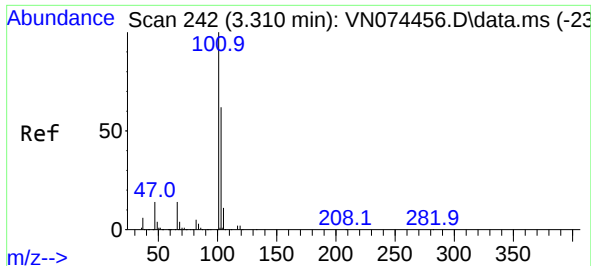
Tgt Ion: 94 Resp: 105227
Ion Ratio Lower Upper
94 100
96 87.1 76.0 114.0



#6
Chloroethane
Concen: 35.307 ug/l
RT: 2.957 min Scan# 182
Delta R.T. 0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 64 Resp: 123611
Ion Ratio Lower Upper
64 100
66 34.3 26.2 39.4

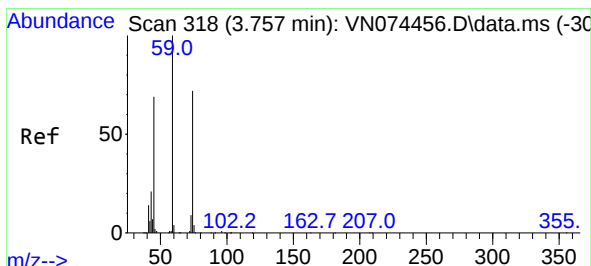
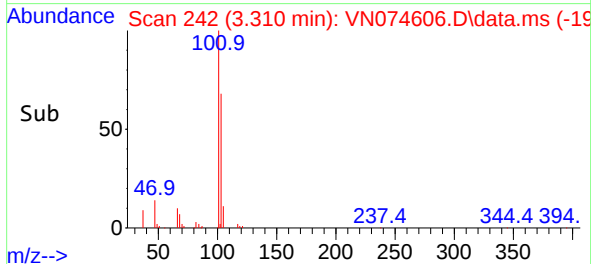
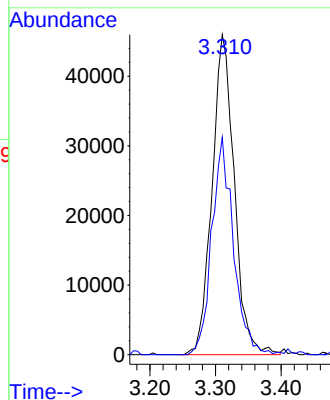
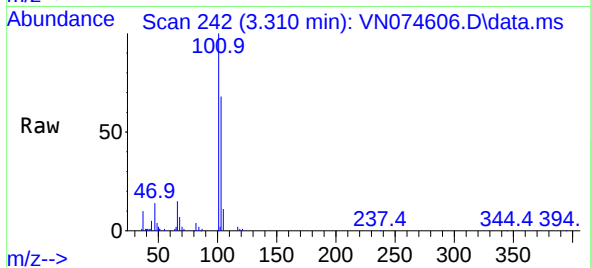




#7
Trichlorofluoromethane
Concen: 19.102 ug/l
RT: 3.310 min Scan# 242
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

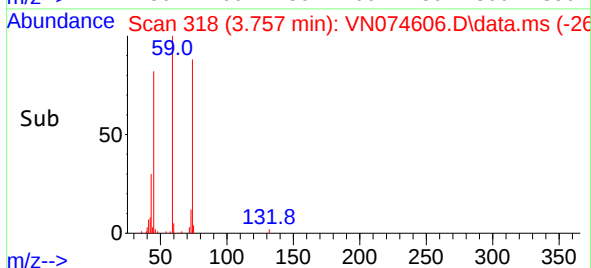
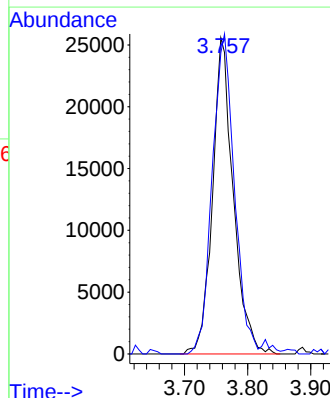
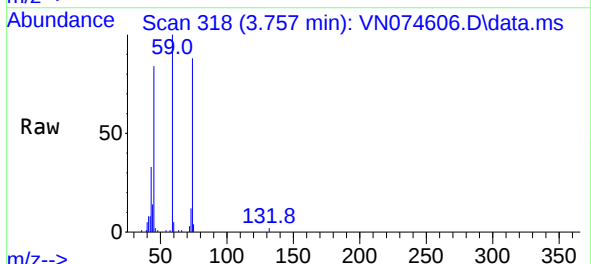
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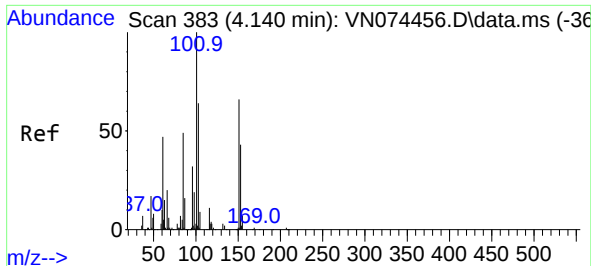
Tgt Ion:101 Resp: 108119
Ion Ratio Lower Upper
101 100
103 67.9 51.5 77.3



#8
Diethyl Ether
Concen: 20.262 ug/l
RT: 3.757 min Scan# 318
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 74 Resp: 58485
Ion Ratio Lower Upper
74 100
45 107.4 42.9 128.5

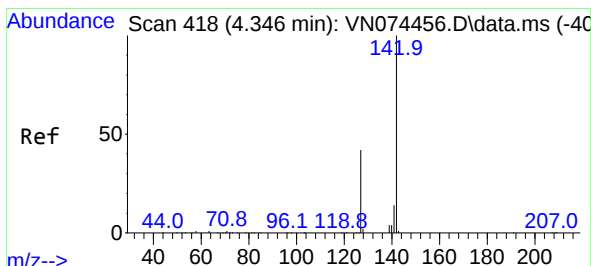
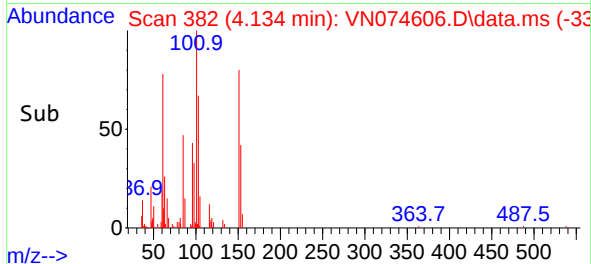
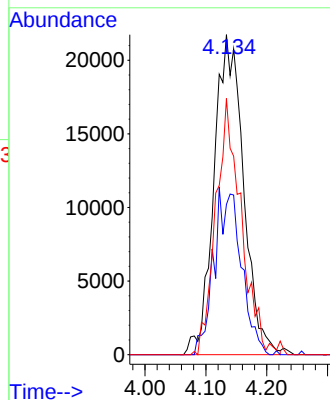
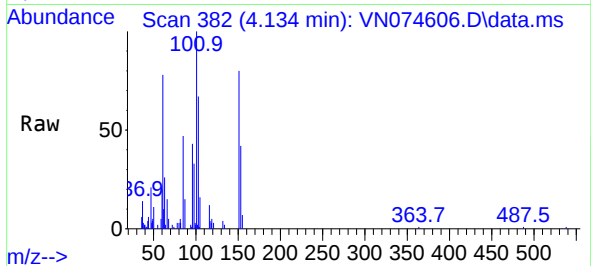




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.901 ug/l
RT: 4.134 min Scan# 383
Delta R.T. -0.006 min
Lab File: VN074606.D
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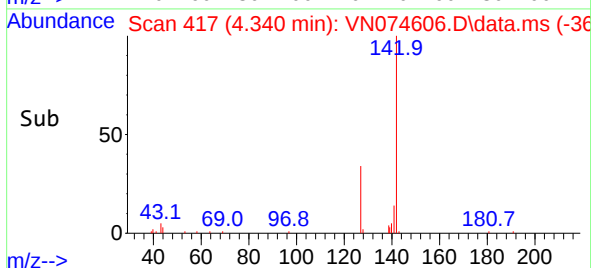
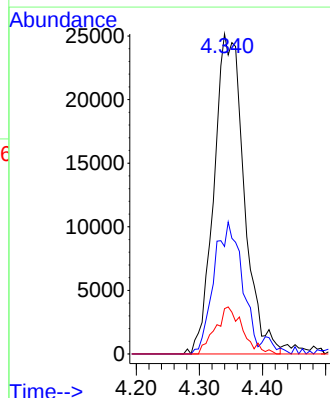
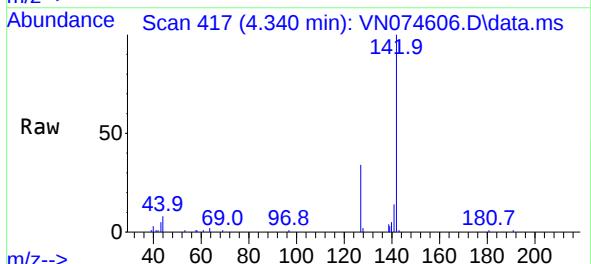
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

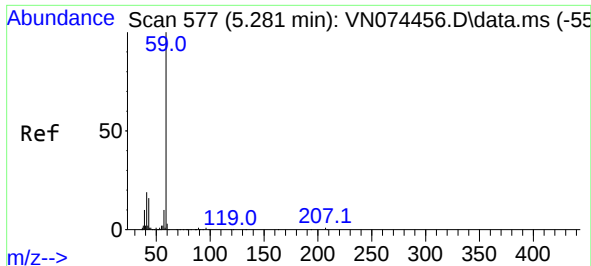
Tgt Ion:101 Resp: 73190
Ion Ratio Lower Upper
101 100
85 47.8 34.7 52.1
151 68.7 63.0 94.4



#10
Methyl Iodide
Concen: 20.080 ug/l
RT: 4.340 min Scan# 417
Delta R.T. -0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion:142 Resp: 82947
Ion Ratio Lower Upper
142 100
127 38.9 31.3 46.9
141 13.5 11.2 16.8

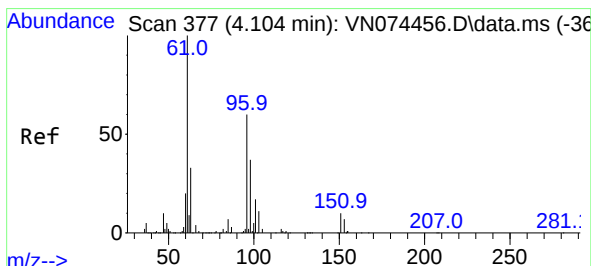
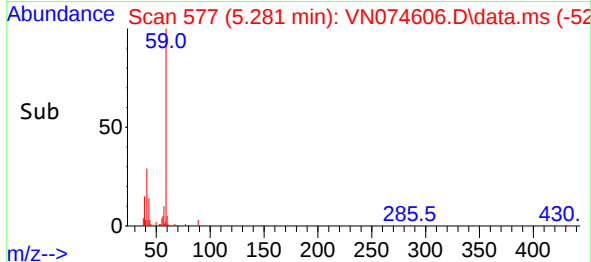
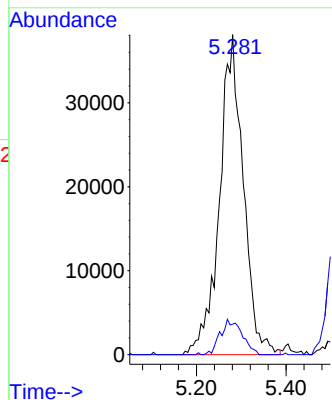
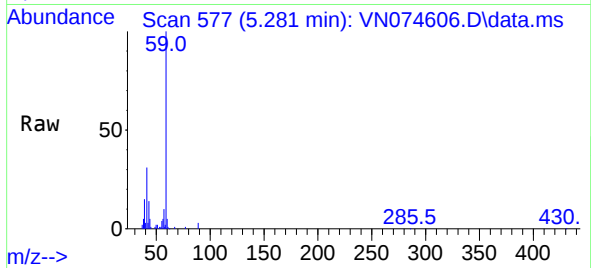




#11
Tert butyl alcohol
Concen: 97.396 ug/l
RT: 5.281 min Scan# 511
Delta R.T. -0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

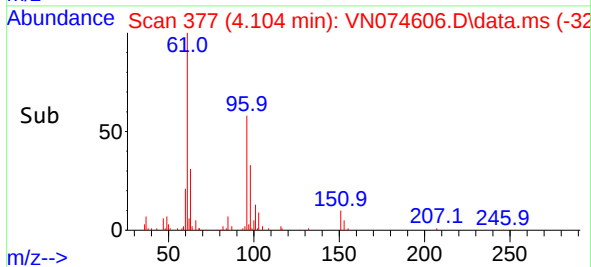
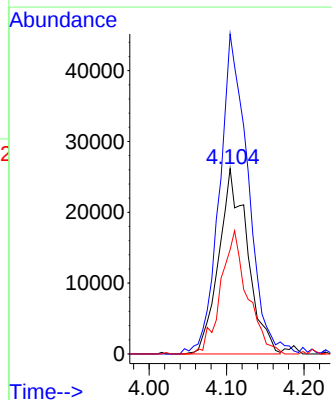
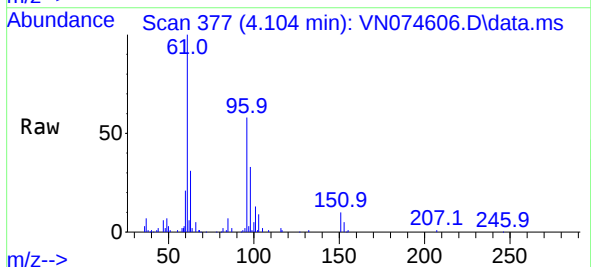
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

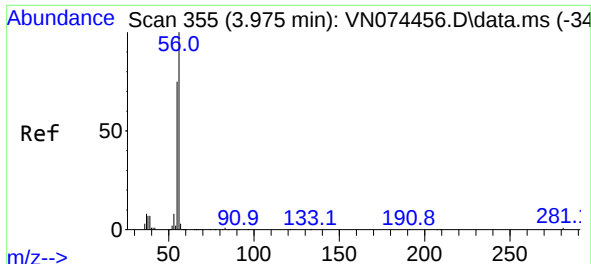
Tgt Ion: 59 Resp: 140846
Ion Ratio Lower Upper
59 100
57 10.0 8.3 12.5



#12
1,1-Dichloroethene
Concen: 19.918 ug/l
RT: 4.104 min Scan# 377
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 96 Resp: 67259
Ion Ratio Lower Upper
96 100
61 172.5 127.6 191.4
98 56.2 51.2 76.8

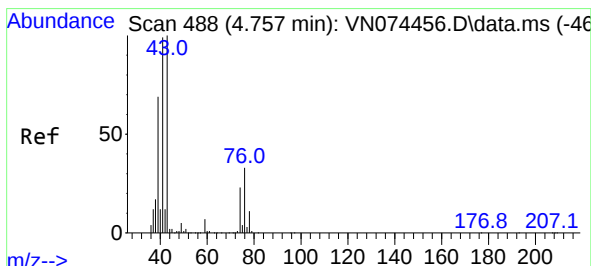
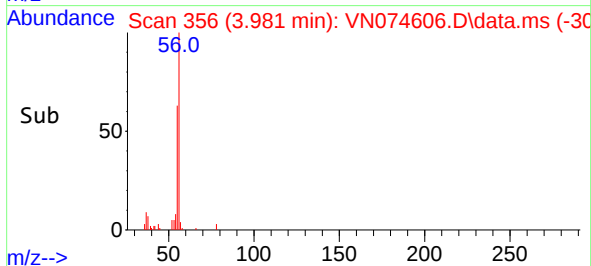
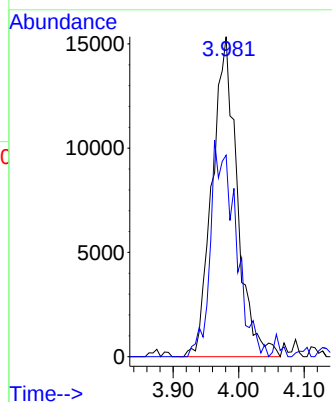
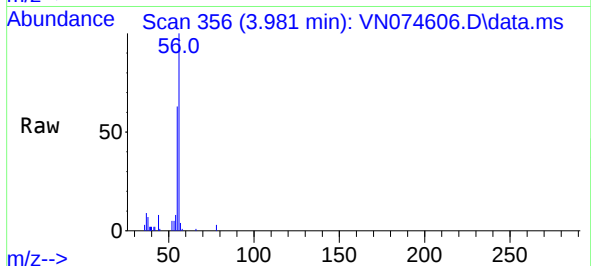




#13
Acrolein
Concen: 76.915 ug/l
RT: 3.981 min Scan# 355
Delta R.T. 0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

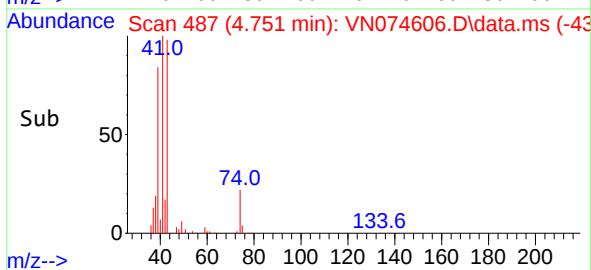
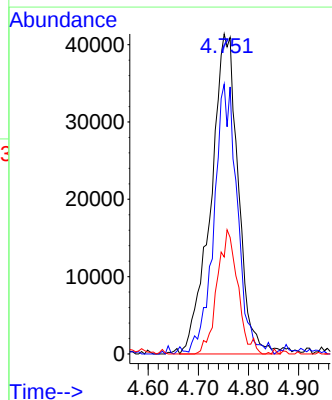
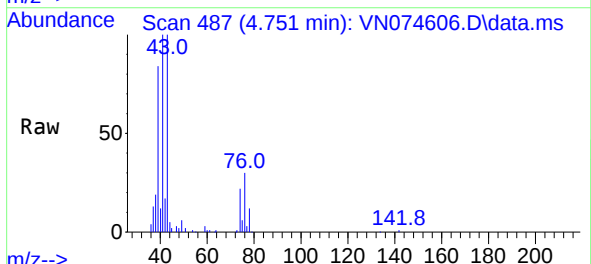
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

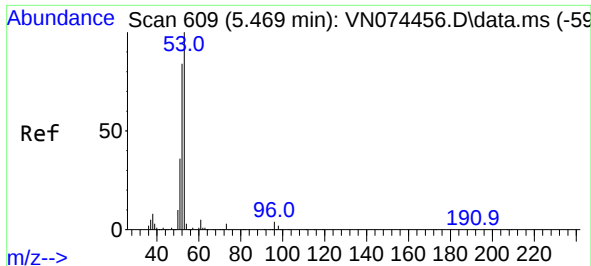
Tgt Ion: 56 Resp: 40619
Ion Ratio Lower Upper
56 100
55 68.8 54.8 82.2



#14
Allyl chloride
Concen: 19.147 ug/l
RT: 4.751 min Scan# 487
Delta R.T. -0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 41 Resp: 157541
Ion Ratio Lower Upper
41 100
39 71.7 53.2 79.8
76 29.1 29.9 44.9#

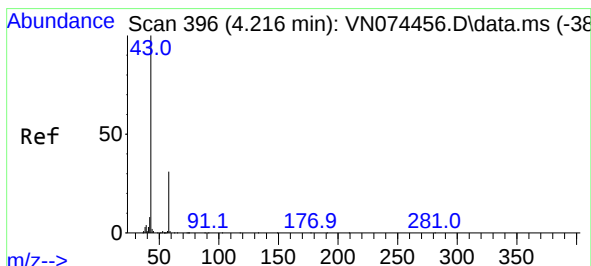
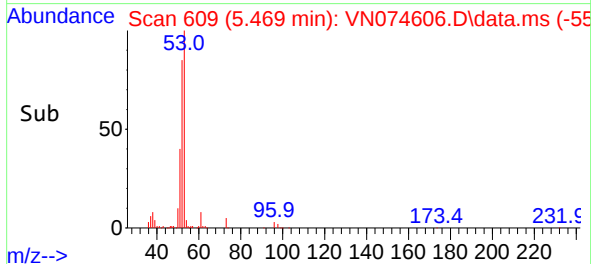
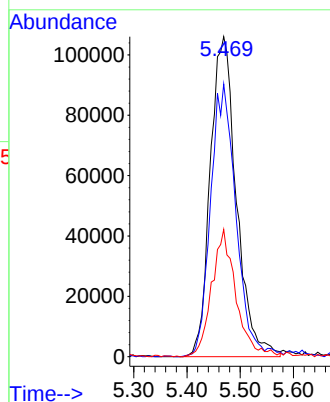
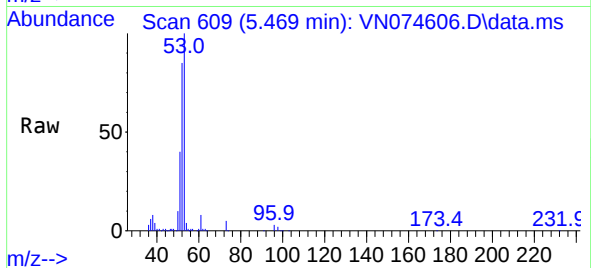




#15
Acrylonitrile
Concen: 111.124 ug/l
RT: 5.469 min Scan# 609
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

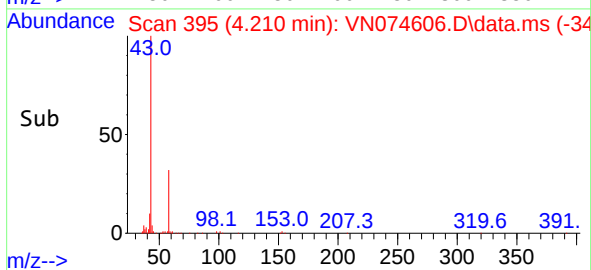
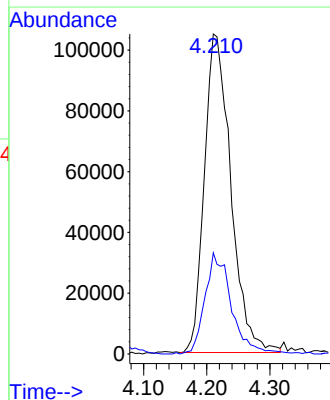
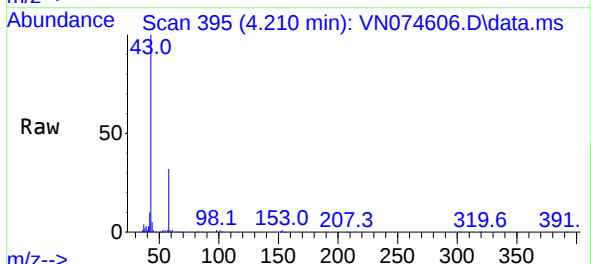
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

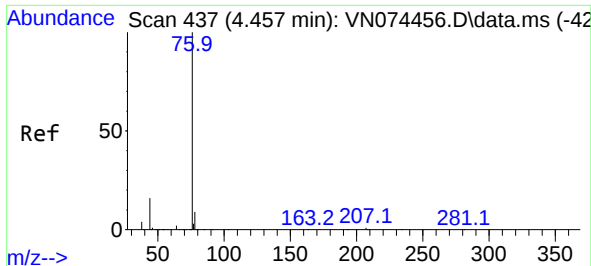
Tgt Ion: 53 Resp: 361027
Ion Ratio Lower Upper
53 100
52 81.9 66.4 99.6
51 36.7 28.5 42.7



#16
Acetone
Concen: 107.726 ug/l
RT: 4.210 min Scan# 395
Delta R.T. -0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 43 Resp: 306018
Ion Ratio Lower Upper
43 100
58 31.8 26.0 39.0

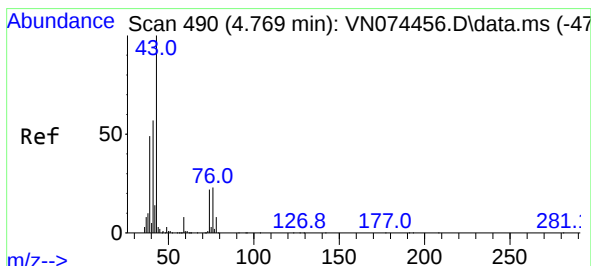
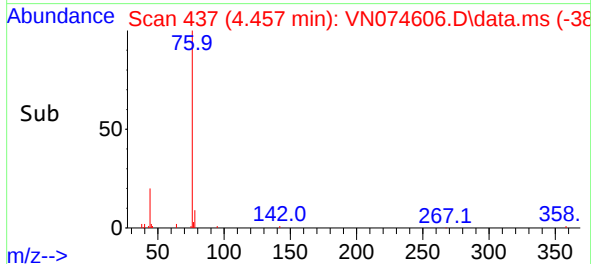
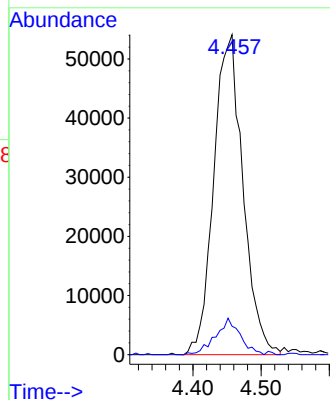
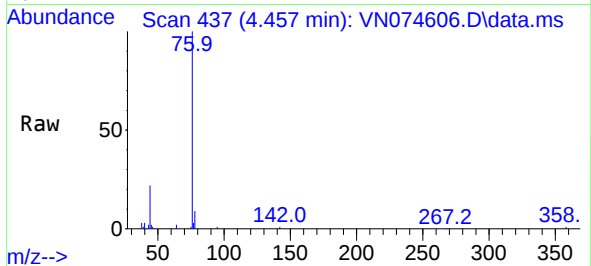




#17
Carbon Disulfide
Concen: 17.055 ug/l
RT: 4.457 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

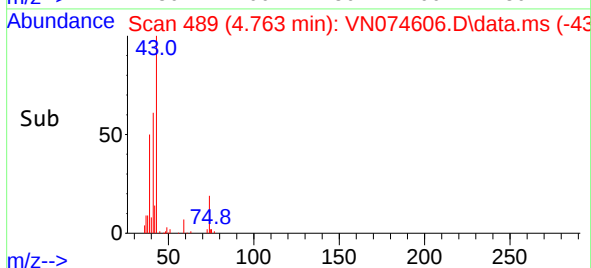
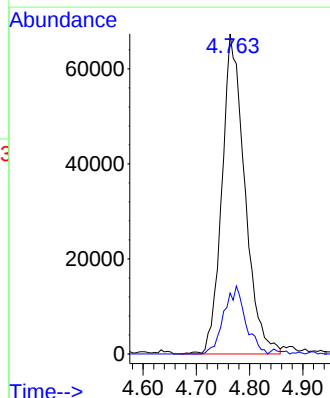
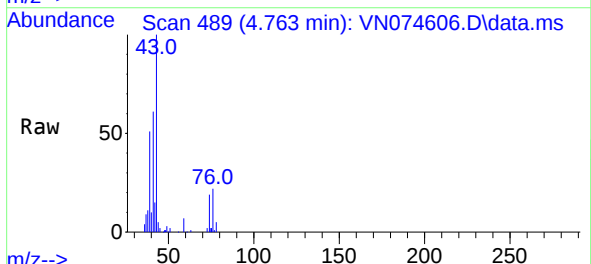
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

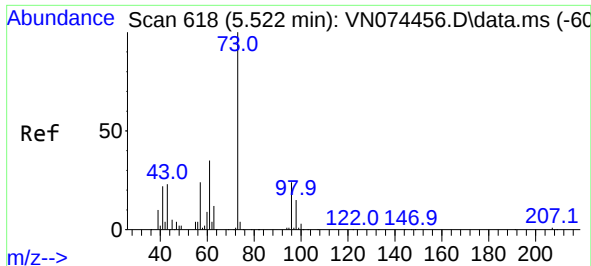
Tgt Ion: 76 Resp: 161150
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8



#18
Methyl Acetate
Concen: 22.735 ug/l
RT: 4.763 min Scan# 489
Delta R.T. -0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 43 Resp: 200593
Ion Ratio Lower Upper
43 100
74 20.2 21.6 32.4#

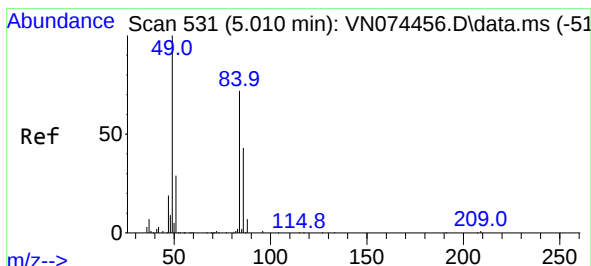
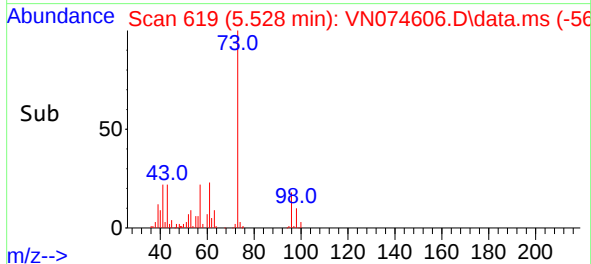
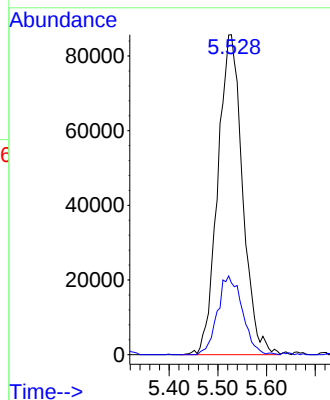
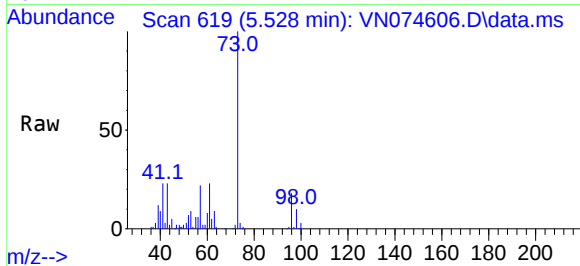




#19
Methyl tert-butyl Ether
Concen: 20.828 ug/l
RT: 5.528 min Scan# 618
Delta R.T. 0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

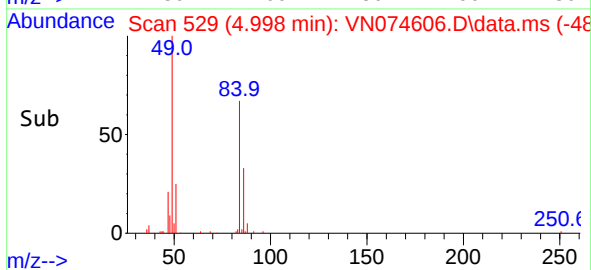
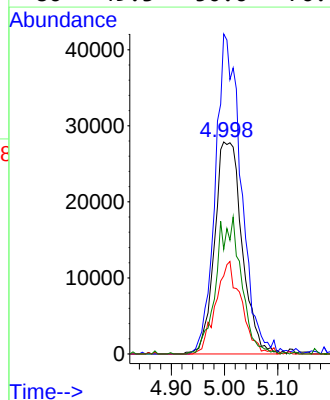
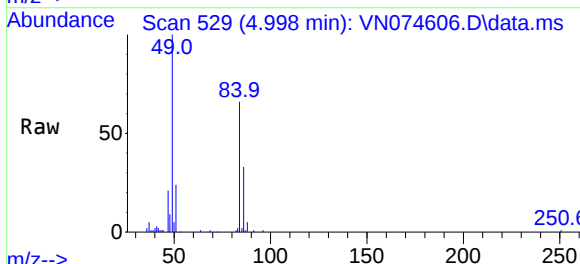
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

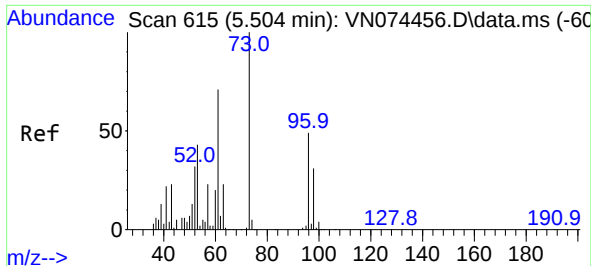
Tgt Ion: 73 Resp: 302489
Ion Ratio Lower Upper
73 100
57 22.5 17.6 26.4



#20
Methylene Chloride
Concen: 23.058 ug/l
RT: 4.998 min Scan# 529
Delta R.T. -0.012 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 84 Resp: 99930
Ion Ratio Lower Upper
84 100
49 150.9 88.3 132.5#
51 36.8 28.2 42.2
86 49.3 50.6 76.0#

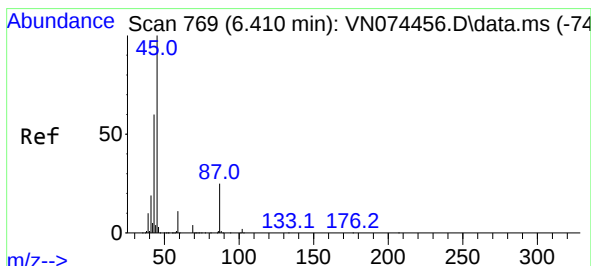
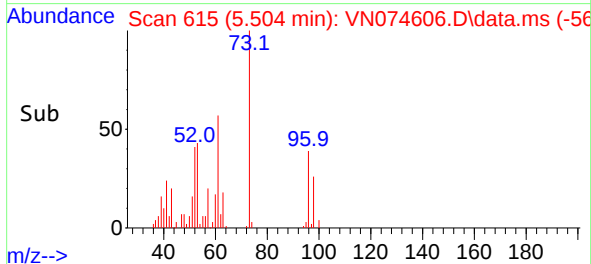
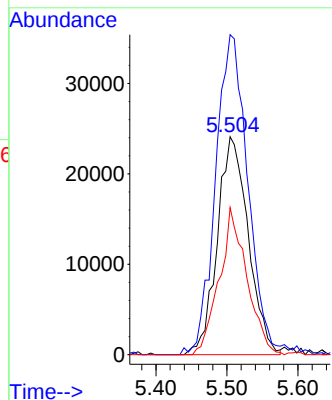
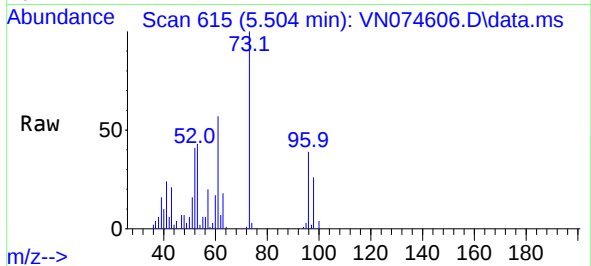




#21
trans-1,2-Dichloroethene
Concen: 19.573 ug/l
RT: 5.504 min Scan# 615
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

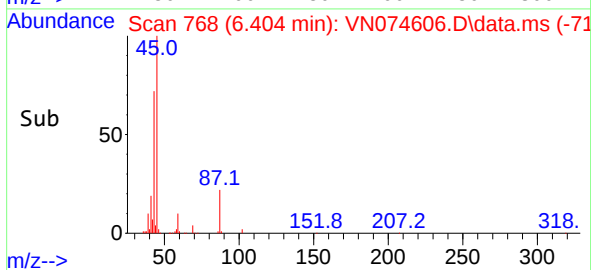
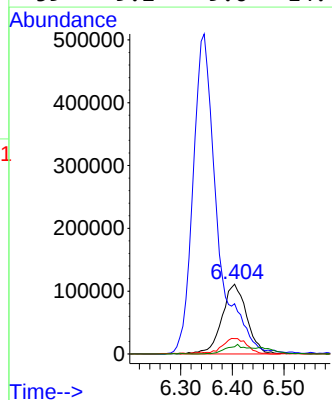
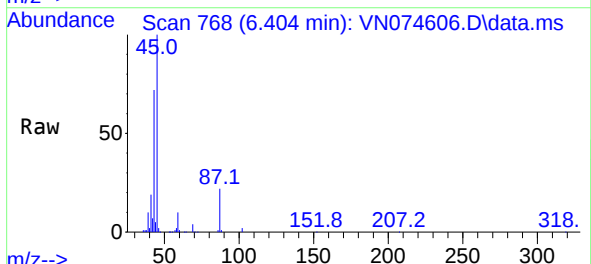
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

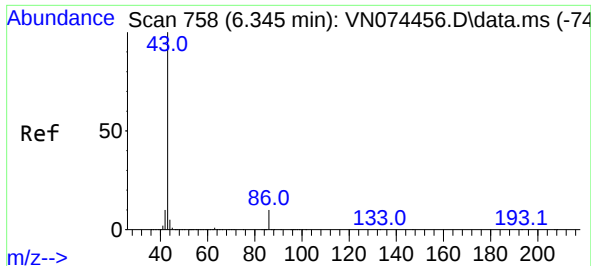
Tgt Ion: 96 Resp: 73086
Ion Ratio Lower Upper
96 100
61 146.9 105.8 158.8
98 67.5 50.3 75.5



#22
Diisopropyl ether
Concen: 22.336 ug/l
RT: 6.404 min Scan# 768
Delta R.T. -0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 45 Resp: 369037
Ion Ratio Lower Upper
45 100
43 69.1 46.6 70.0
87 21.9 24.3 36.5#
59 9.2 9.6 14.4#

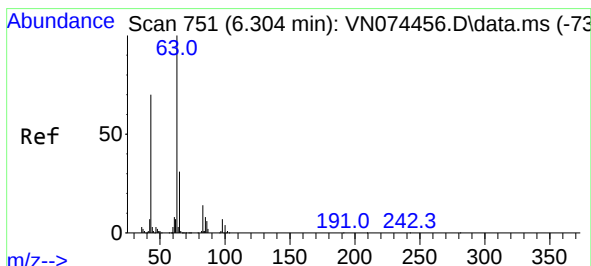
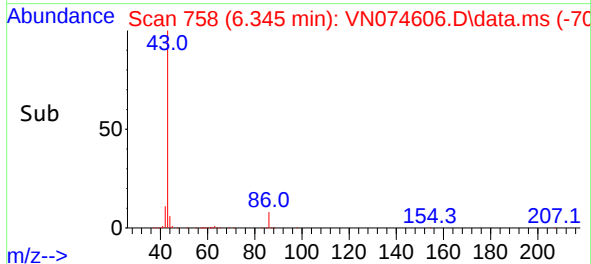
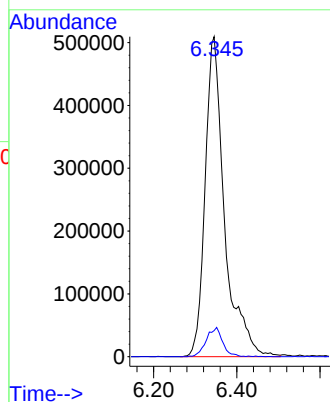
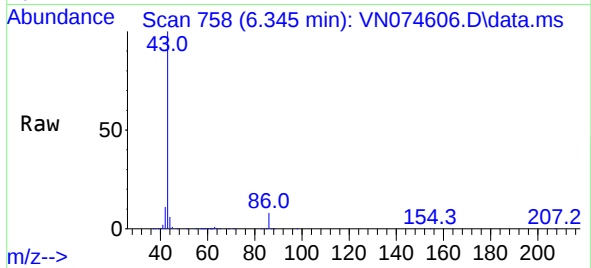




#23
 Vinyl Acetate
 Concen: 113.272 ug/l
 RT: 6.345 min Scan# 758
 Delta R.T. 0.000 min
 Lab File: VN074606.D
 Acq: 21 Sep 2022 12:11

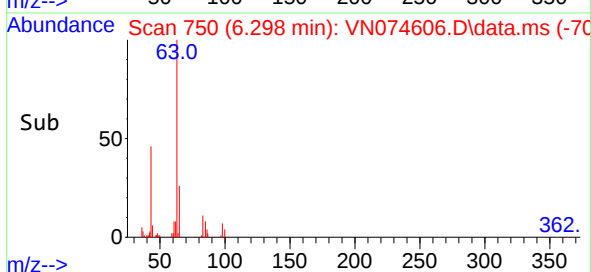
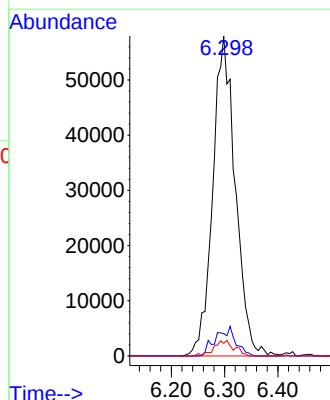
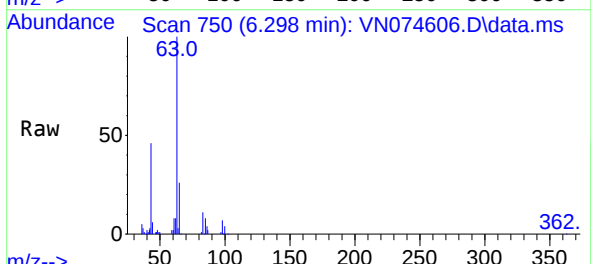
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0921WBSD01

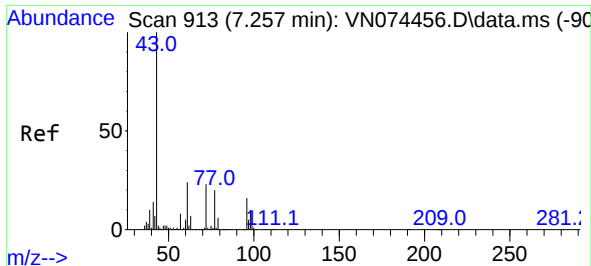
Tgt Ion: 43 Resp: 1650674
 Ion Ratio Lower Upper
 43 100
 86 8.2 10.0 15.0#



#24
 1,1-Dichloroethane
 Concen: 20.691 ug/l
 RT: 6.298 min Scan# 750
 Delta R.T. -0.006 min
 Lab File: VN074606.D
 Acq: 21 Sep 2022 12:11

Tgt Ion: 63 Resp: 170882
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.5 10.4
 100 3.9 2.3 6.8





#25

2-Butanone

Concen: 114.053 ug/l

RT: 7.251 min Scan# 913

Delta R.T. -0.006 min

Lab File: VN074606.D

Acq: 21 Sep 2022 12:11

Instrument :

MSVOA_N

ClientSampleId :

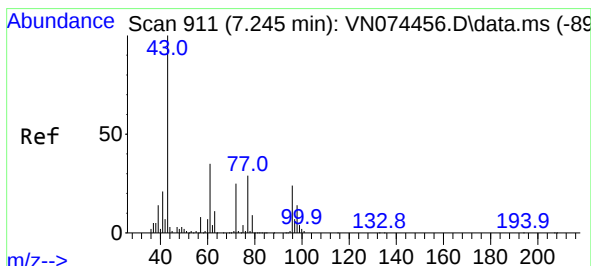
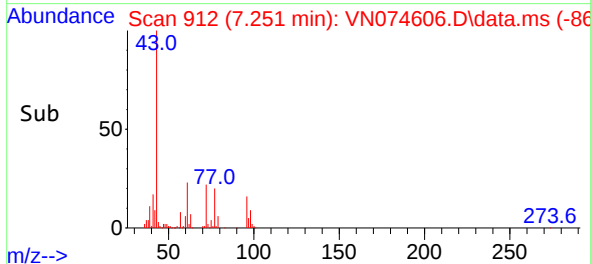
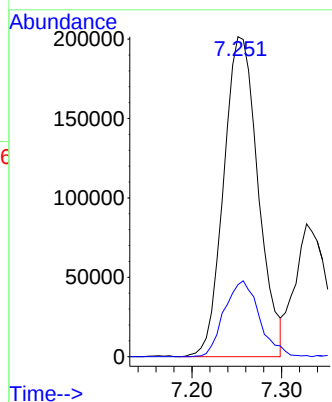
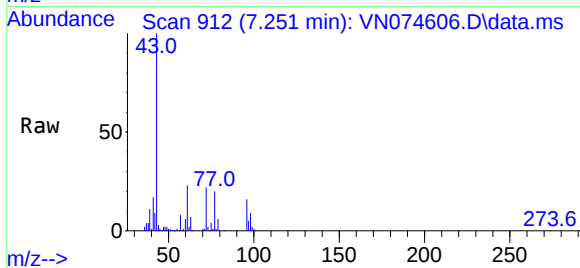
VN0921WBSD01

Tgt Ion: 43 Resp: 537922

Ion Ratio Lower Upper

43 100

72 22.5 23.7 35.5#



#26

2,2-Dichloropropane

Concen: 18.174 ug/l

RT: 7.245 min Scan# 911

Delta R.T. 0.000 min

Lab File: VN074606.D

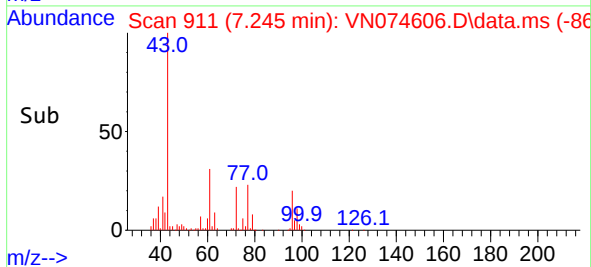
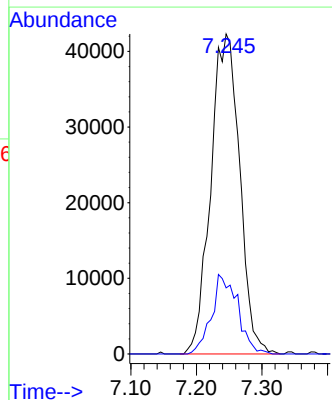
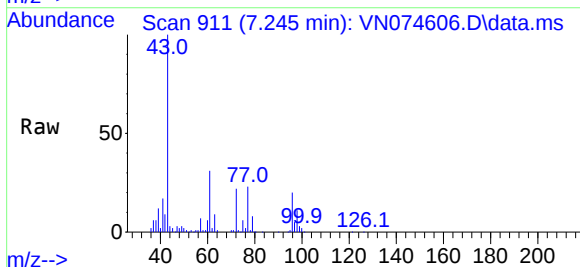
Acq: 21 Sep 2022 12:11

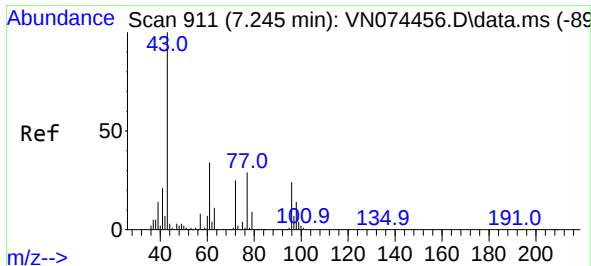
Tgt Ion: 77 Resp: 129403

Ion Ratio Lower Upper

77 100

97 22.5 11.4 34.2

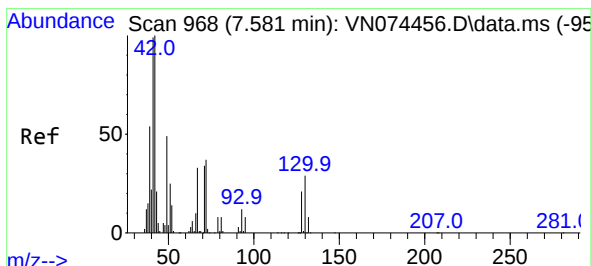
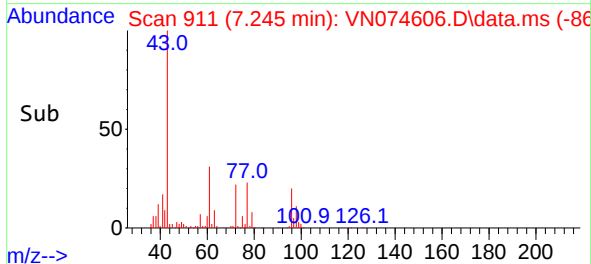
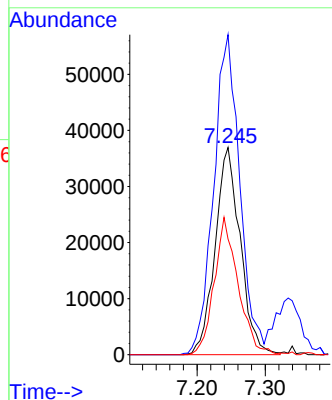
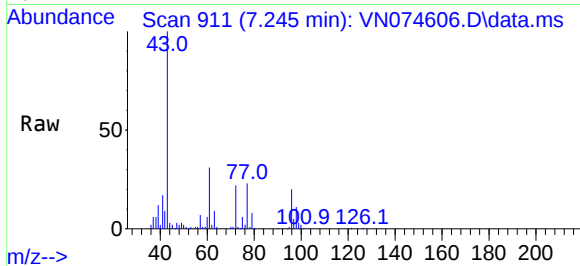




#27
 cis-1,2-Dichloroethene
 Concen: 19.595 ug/l
 RT: 7.245 min Scan# 911
 Delta R.T. 0.000 min
 Lab File: VN074606.D
 Acq: 21 Sep 2022 12:11

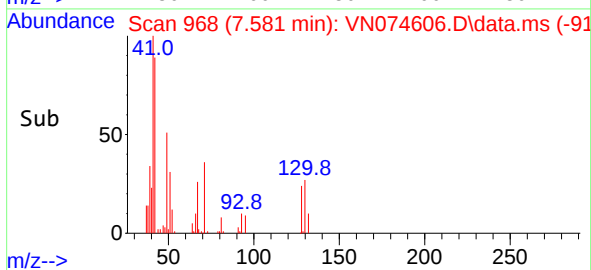
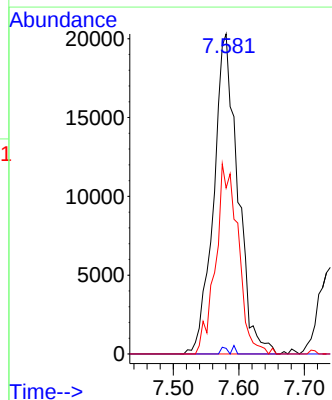
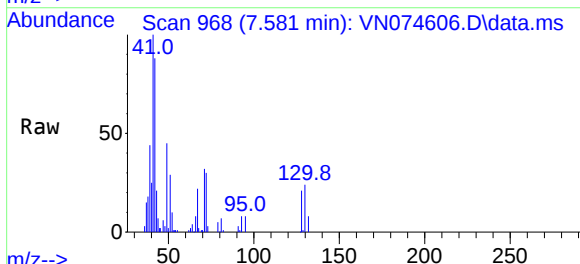
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0921WBSD01

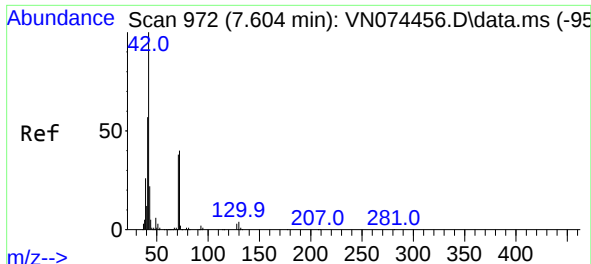
Tgt Ion: 96 Resp: 94930
 Ion Ratio Lower Upper
 96 100
 61 160.1 0.0 280.6
 98 63.1 0.0 128.4



#28
 Bromochloromethane
 Concen: 21.449 ug/l
 RT: 7.581 min Scan# 968
 Delta R.T. -0.000 min
 Lab File: VN074606.D
 Acq: 21 Sep 2022 12:11

Tgt Ion: 49 Resp: 52201
 Ion Ratio Lower Upper
 49 100
 129 0.5 0.0 4.6
 130 55.5 69.7 104.5#

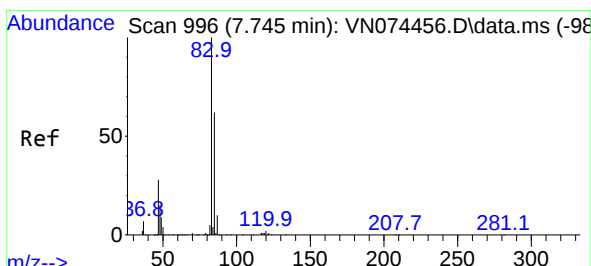
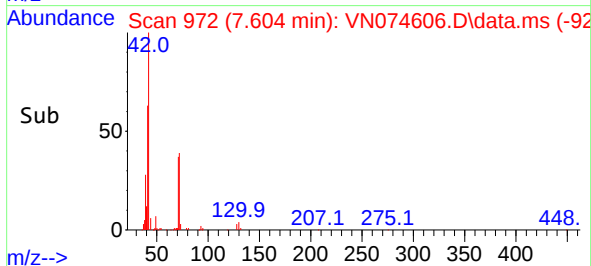
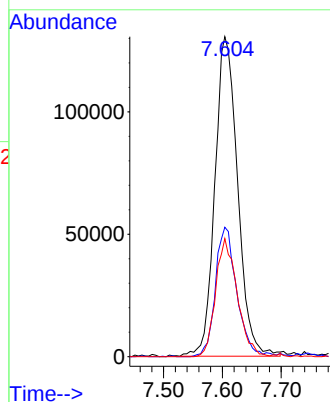
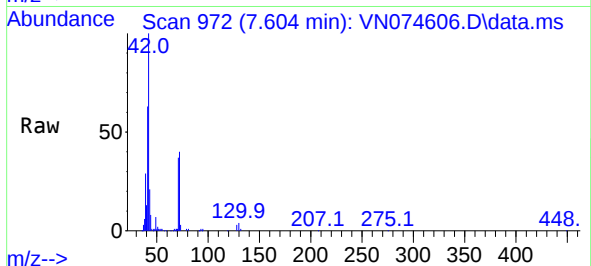




#29
Tetrahydrofuran
Concen: 113.421 ug/l
RT: 7.604 min Scan# 912
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

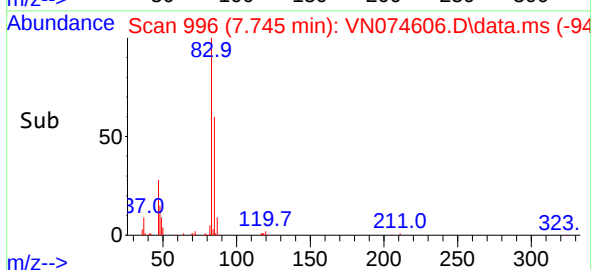
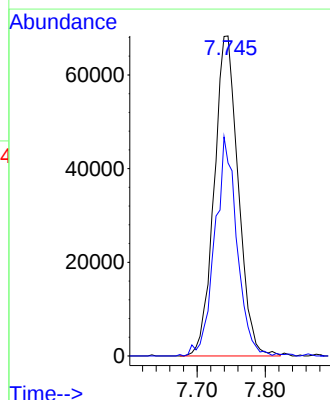
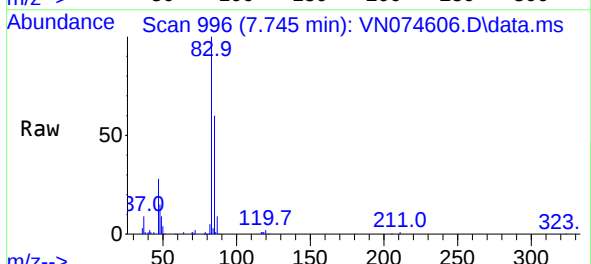
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

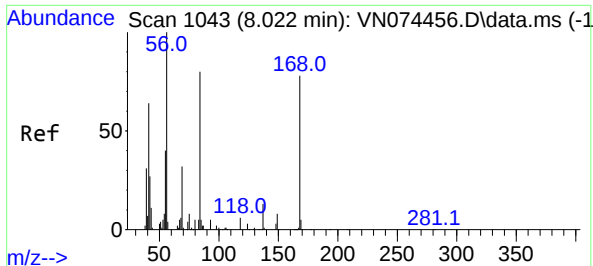
Tgt Ion: 42 Resp: 351716
Ion Ratio Lower Upper
42 100
72 38.1 39.7 59.5#
71 35.0 36.6 55.0#



#30
Chloroform
Concen: 22.061 ug/l
RT: 7.745 min Scan# 996
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 83 Resp: 168168
Ion Ratio Lower Upper
83 100
85 59.9 51.8 77.8

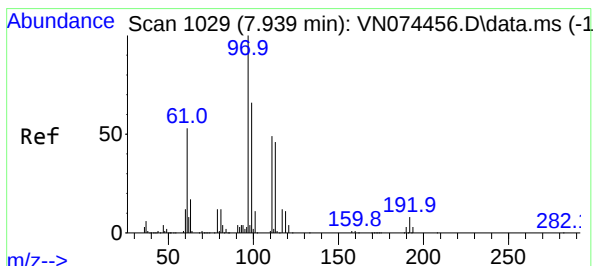
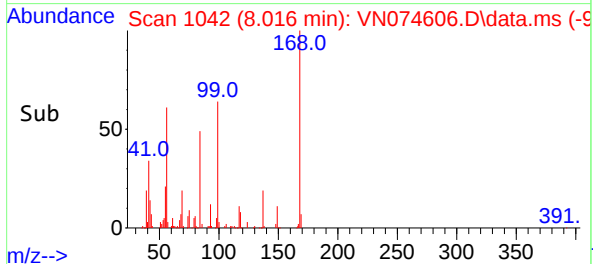
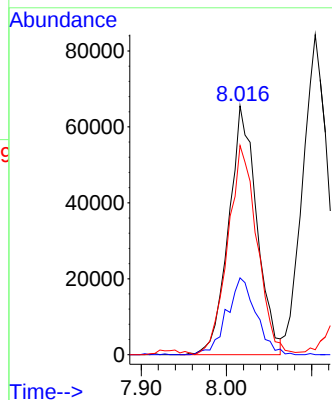
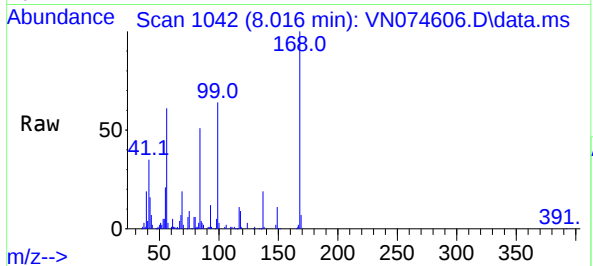




#31
Cyclohexane
Concen: 19.100 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

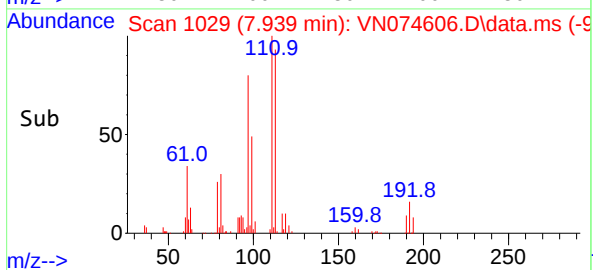
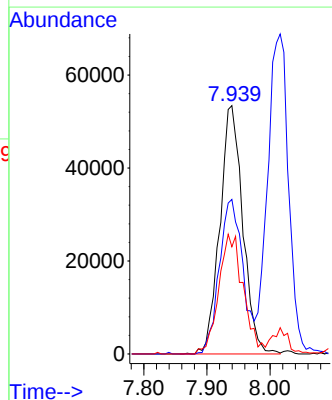
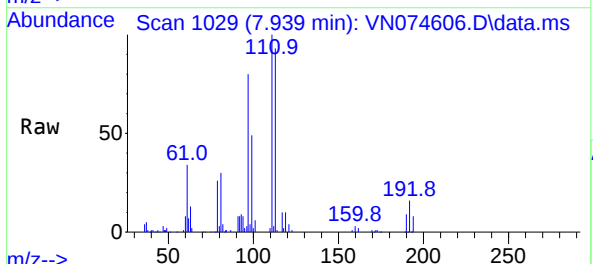
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

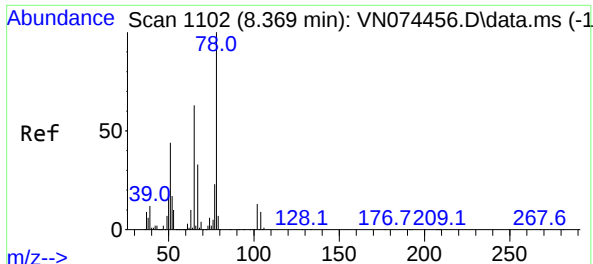
Tgt Ion: 56 Resp: 150498
Ion Ratio Lower Upper
56 100
69 30.8 27.8 41.8
84 83.3 76.9 115.3



#32
1,1,1-Trichloroethane
Concen: 20.171 ug/l
RT: 7.939 min Scan# 1029
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 97 Resp: 134856
Ion Ratio Lower Upper
97 100
99 64.0 50.6 76.0
61 51.5 36.0 54.0

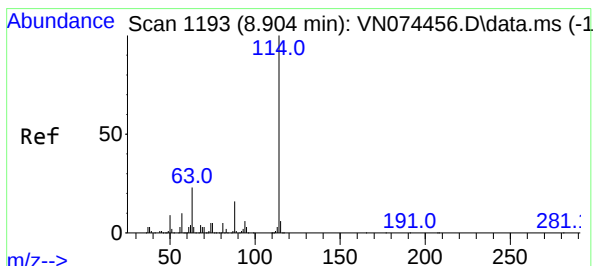
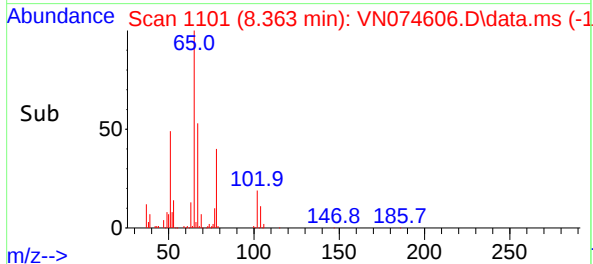
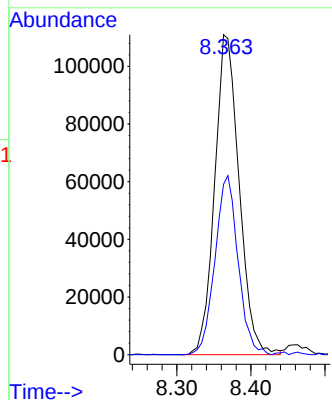
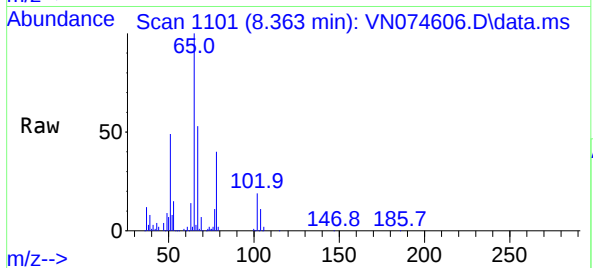




#33
1,2-Dichloroethane-d4
Concen: 57.255 ug/l
RT: 8.363 min Scan# 1102
Delta R.T. -0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

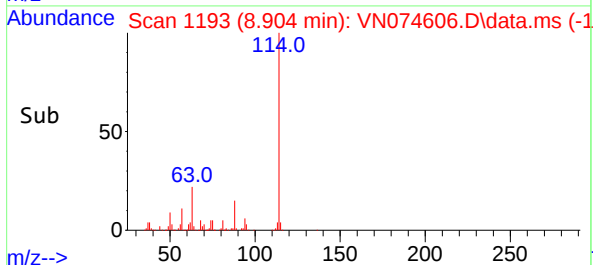
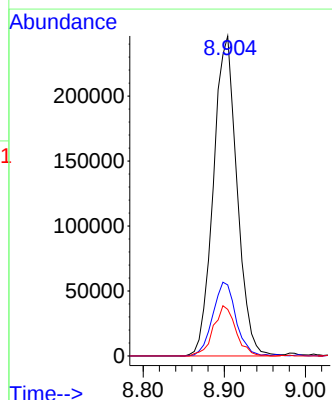
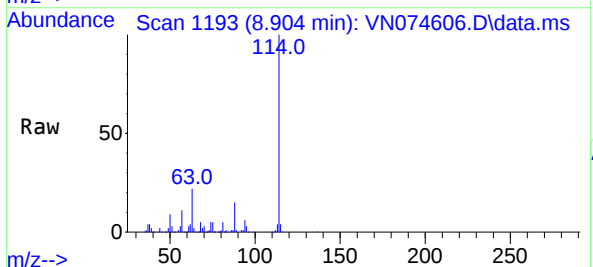
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

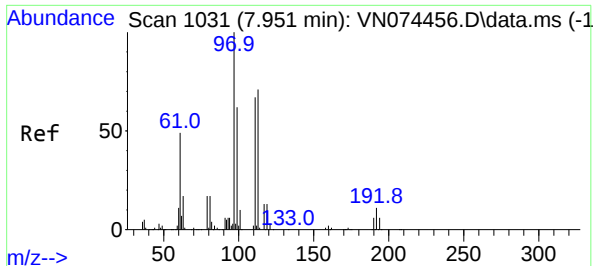
Tgt Ion: 65 Resp: 254172
Ion Ratio Lower Upper
65 100
67 52.8 0.0 104.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.904 min Scan# 1193
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion:114 Resp: 497427
Ion Ratio Lower Upper
114 100
63 22.2 0.0 40.0
88 14.5 0.0 32.6

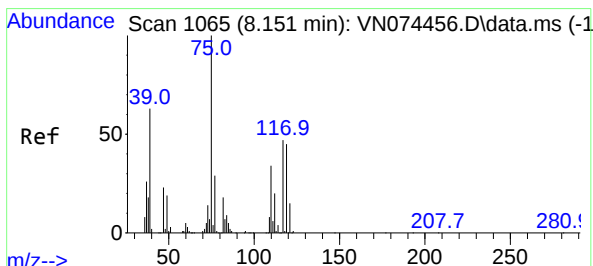
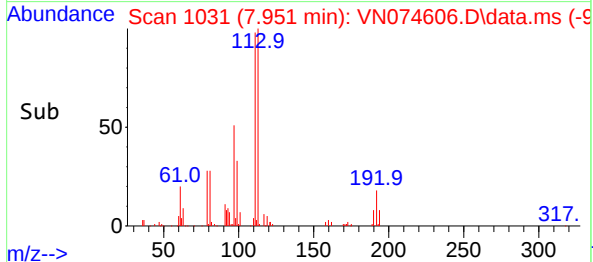
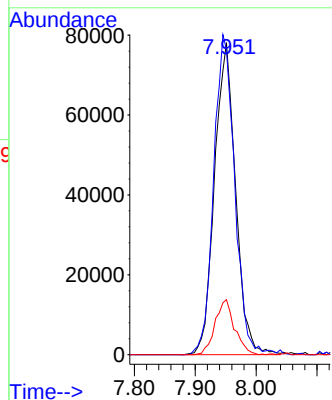
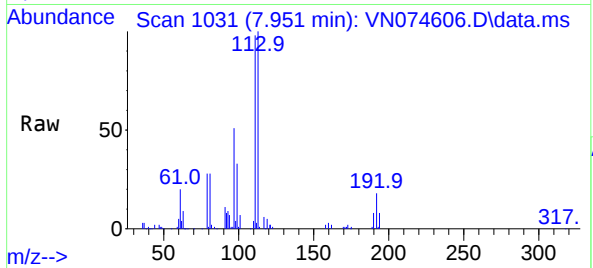




#35
Dibromofluoromethane
Concen: 56.864 ug/l
RT: 7.951 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

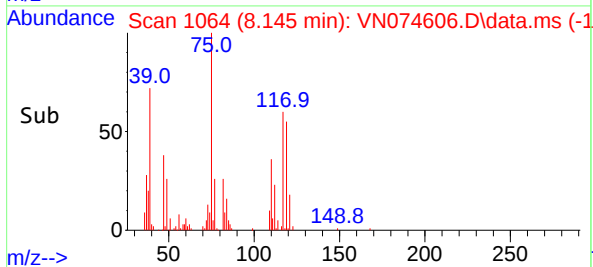
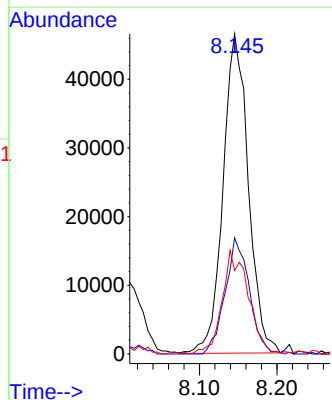
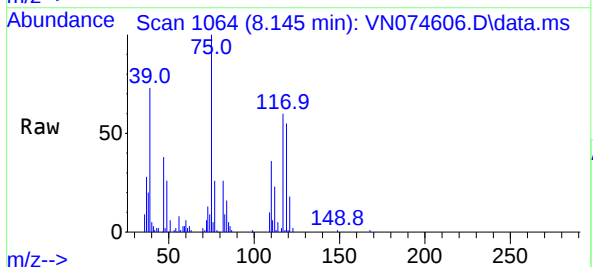
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

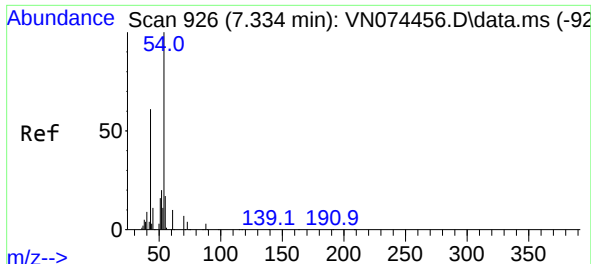
Tgt Ion:113 Resp: 187897
Ion Ratio Lower Upper
113 100
111 102.1 81.4 122.0
192 16.3 17.0 25.6#



#36
1,1-Dichloropropene
Concen: 18.068 ug/l
RT: 8.145 min Scan# 1064
Delta R.T. -0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 75 Resp: 105675
Ion Ratio Lower Upper
75 100
110 34.9 18.3 54.8
77 33.6 25.1 37.7

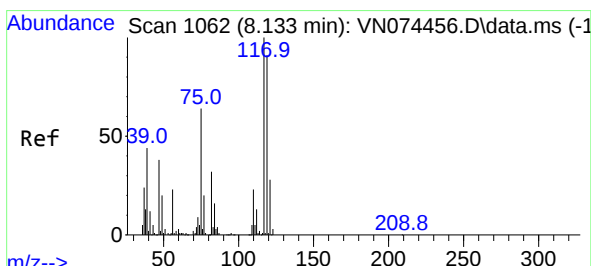
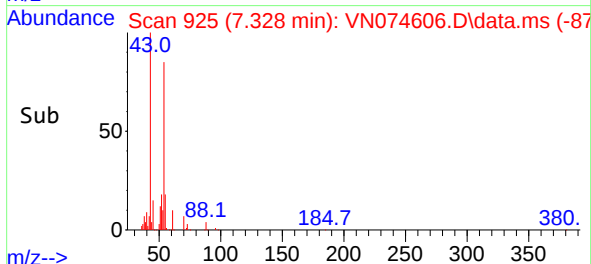
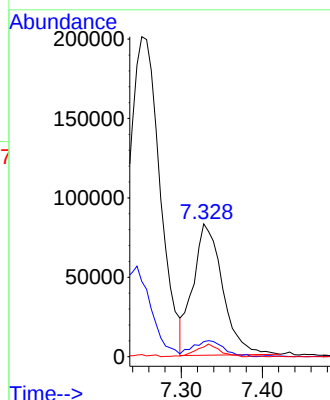
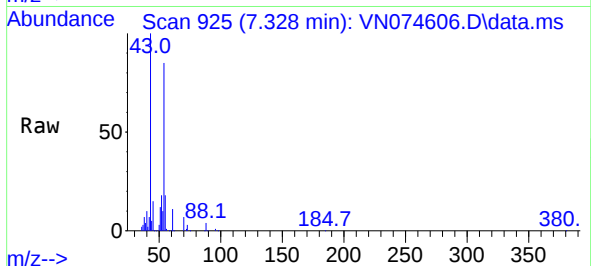




#37
Ethyl Acetate
Concen: 23.184 ug/l
RT: 7.328 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

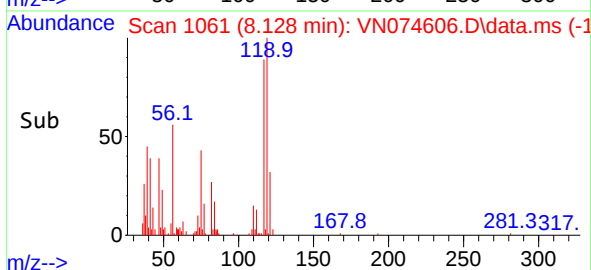
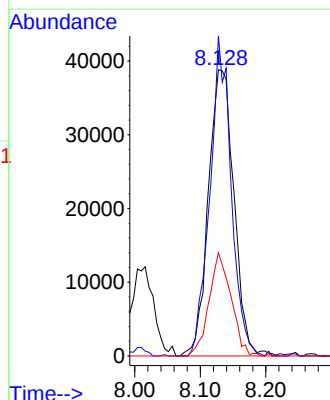
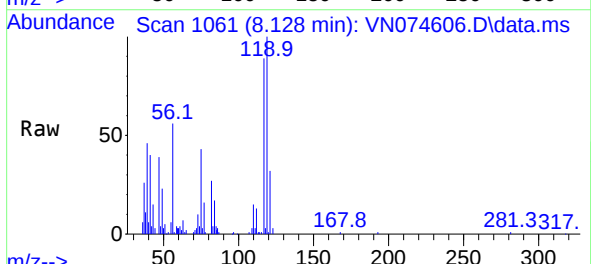
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

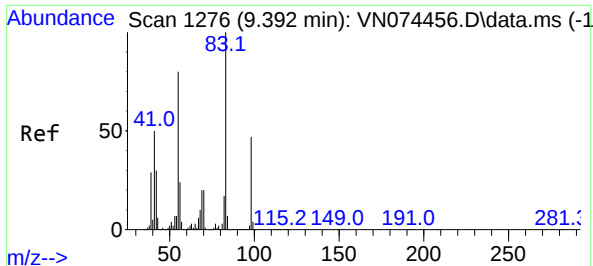
Tgt Ion: 43 Resp: 209404
Ion Ratio Lower Upper
43 100
61 12.9 11.8 17.6
70 7.4 9.3 13.9#



#38
Carbon Tetrachloride
Concen: 19.433 ug/l
RT: 8.128 min Scan# 1061
Delta R.T. -0.005 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 117 Resp: 104939
Ion Ratio Lower Upper
117 100
119 111.8 75.8 113.8
121 36.1 24.6 37.0

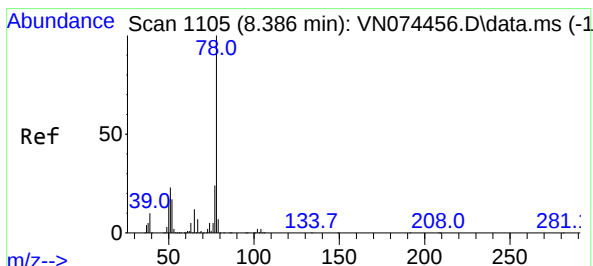
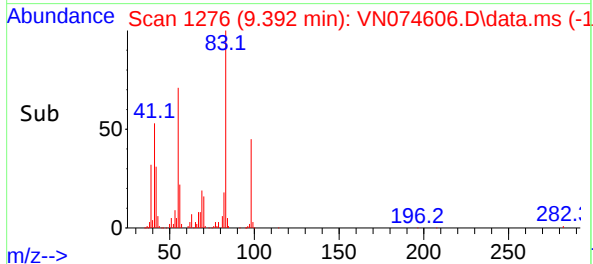
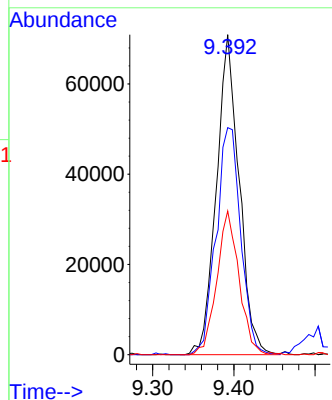
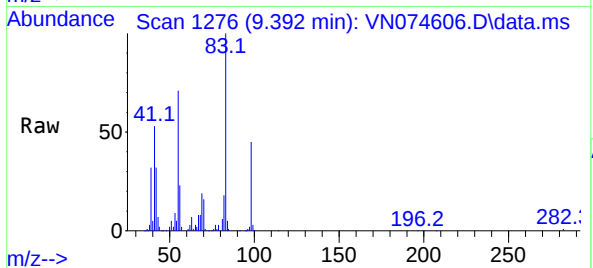




#39
Methylcyclohexane
Concen: 19.856 ug/l
RT: 9.392 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

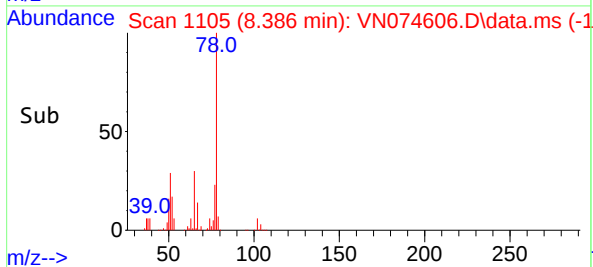
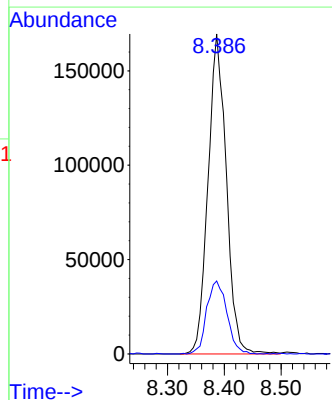
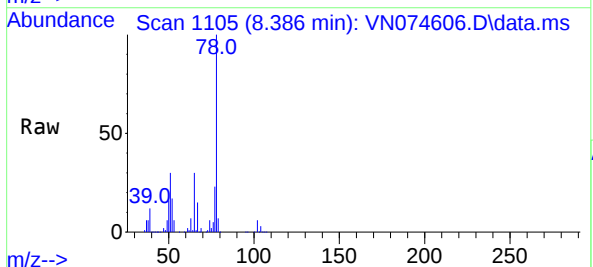
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

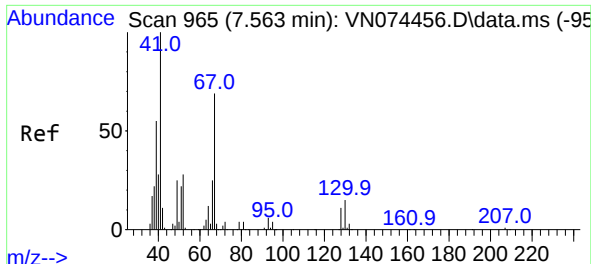
Tgt Ion: 83 Resp: 138092
Ion Ratio Lower Upper
83 100
55 71.0 57.8 86.8
98 44.9 39.4 59.2



#40
Benzene
Concen: 20.897 ug/l
RT: 8.386 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 78 Resp: 377945
Ion Ratio Lower Upper
78 100
77 22.8 19.4 29.0

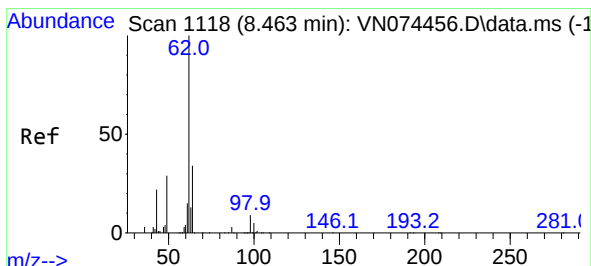
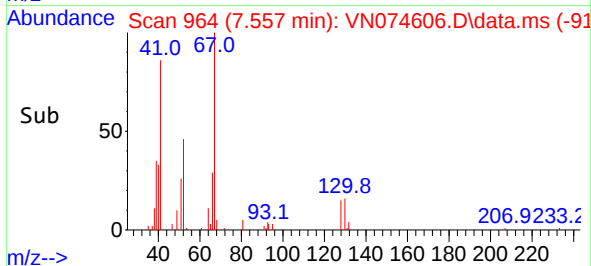
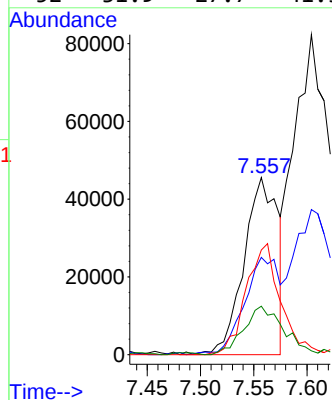
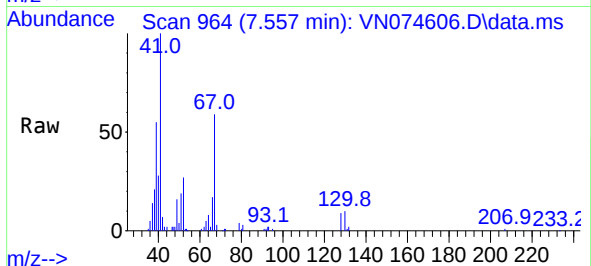




#41
Methacrylonitrile
Concen: 23.139 ug/l
RT: 7.557 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

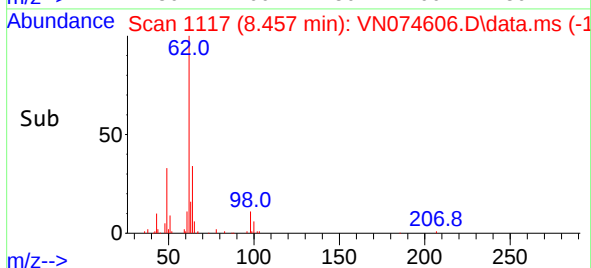
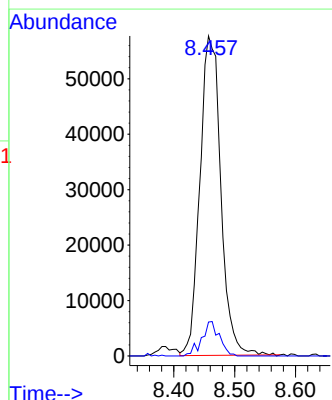
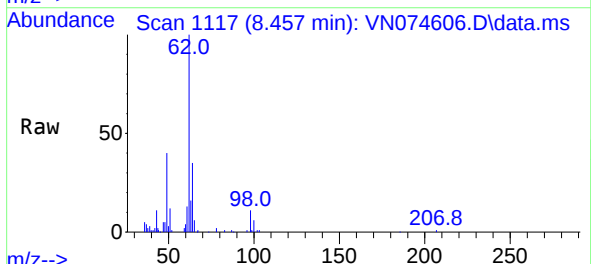
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

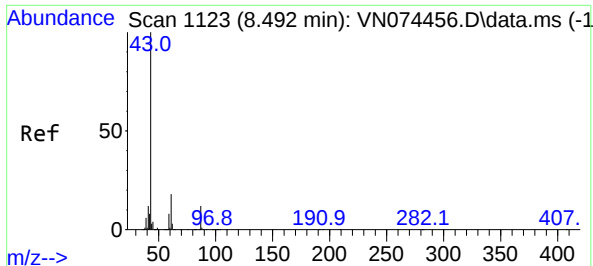
Tgt Ion: 41 Resp: 101043
Ion Ratio Lower Upper
41 100
39 55.5 48.6 73.0
67 63.6 73.4 110.2#
52 31.9 27.7 41.5



#42
1,2-Dichloroethane
Concen: 22.134 ug/l
RT: 8.457 min Scan# 1117
Delta R.T. -0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 62 Resp: 137375
Ion Ratio Lower Upper
62 100
98 9.0 0.0 19.4

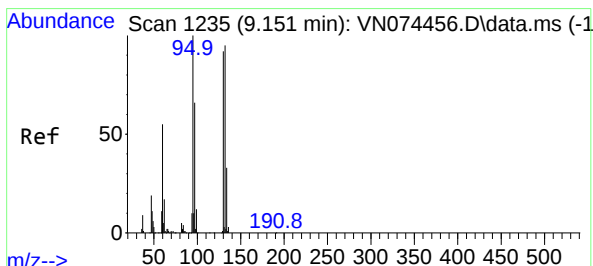
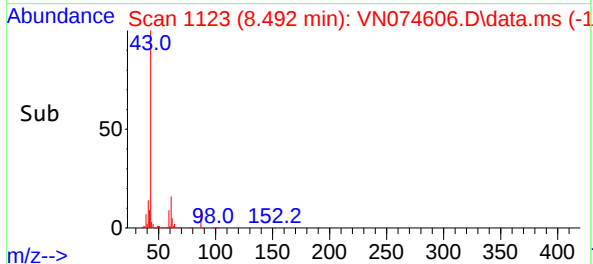
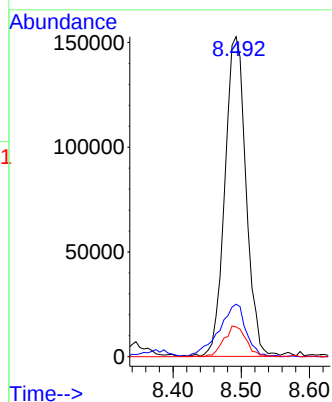
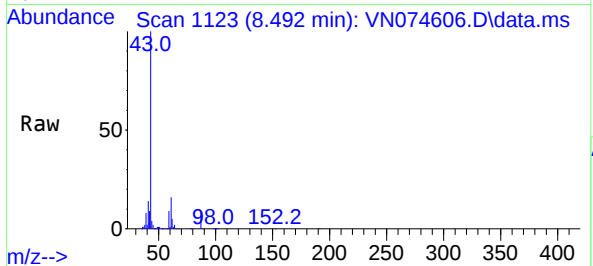




#43
Isopropyl Acetate
Concen: 23.251 ug/l
RT: 8.492 min Scan# 1123
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

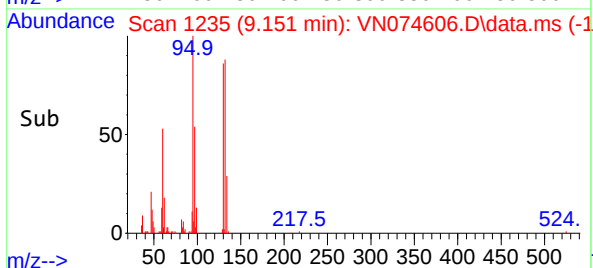
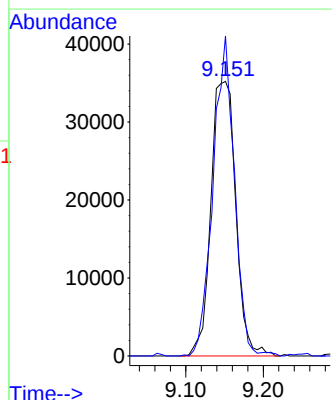
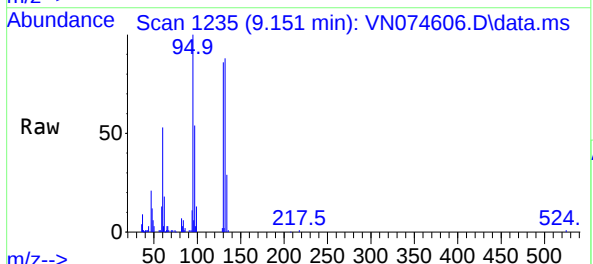
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

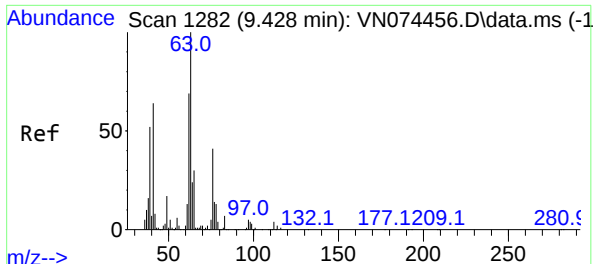
Tgt Ion: 43 Resp: 328957
Ion Ratio Lower Upper
43 100
61 21.1 21.9 32.9#
87 10.1 12.0 18.0#



#44
Trichloroethene
Concen: 20.117 ug/l
RT: 9.151 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion:130 Resp: 78729
Ion Ratio Lower Upper
130 100
95 116.5 0.0 186.8

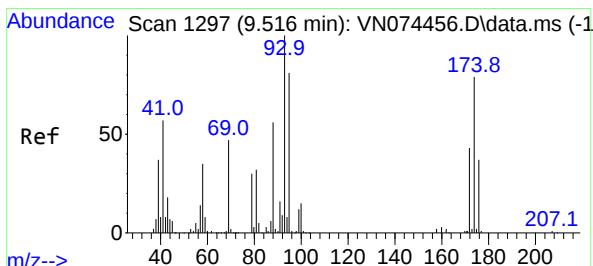
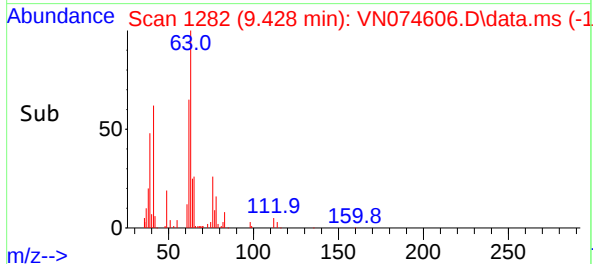
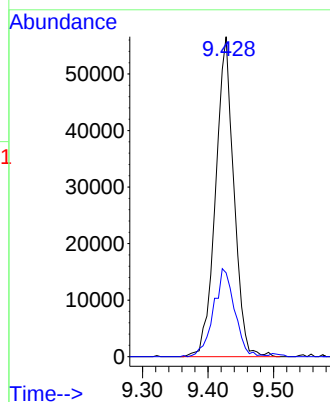
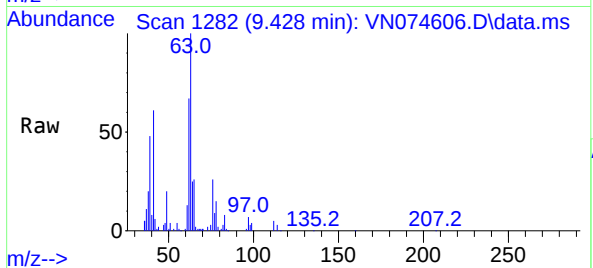




#45
1,2-Dichloropropane
Concen: 21.985 ug/l
RT: 9.428 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

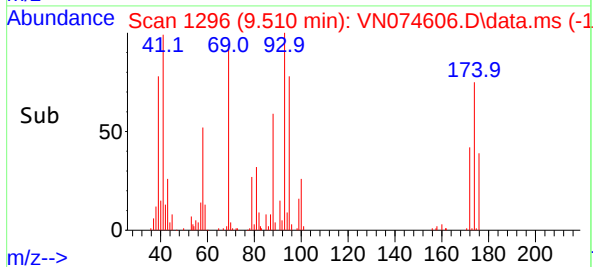
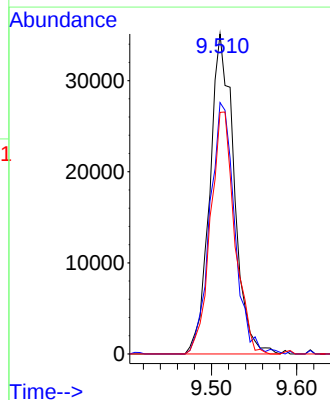
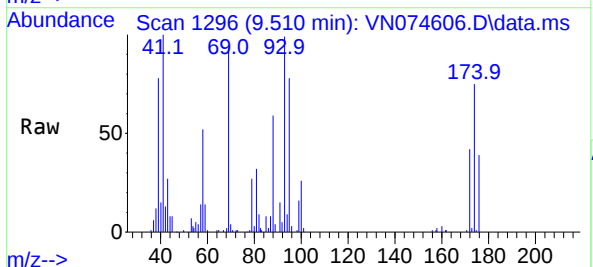
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

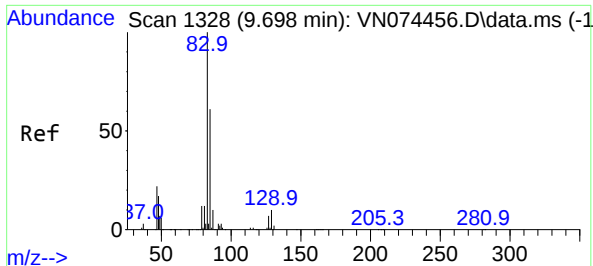
Tgt Ion: 63 Resp: 109278
Ion Ratio Lower Upper
63 100
65 26.2 24.9 37.3



#46
Dibromomethane
Concen: 22.238 ug/l
RT: 9.510 min Scan# 1296
Delta R.T. -0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 93 Resp: 69228
Ion Ratio Lower Upper
93 100
95 80.1 66.9 100.3
174 75.7 86.6 130.0#

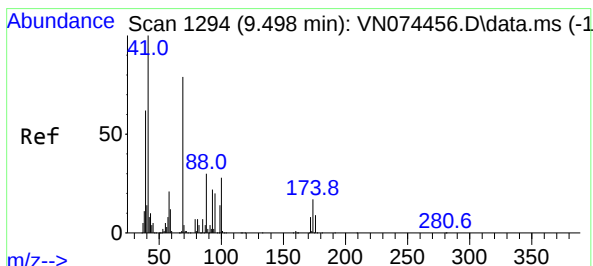
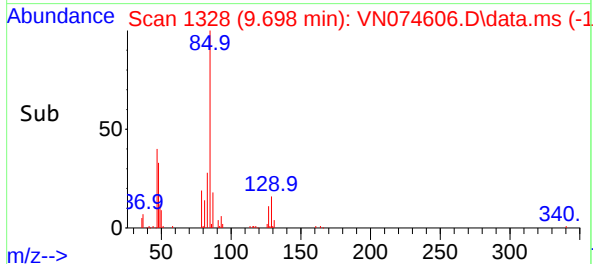
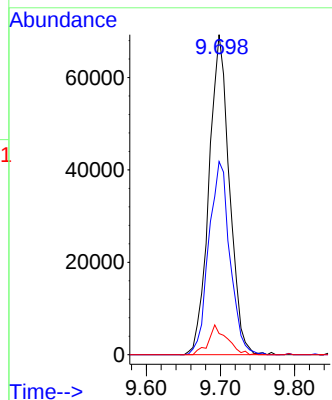
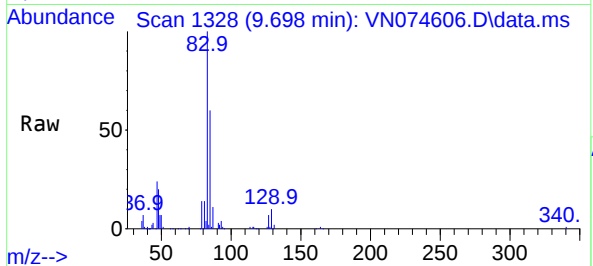




#47
Bromodichloromethane
Concen: 21.776 ug/l
RT: 9.698 min Scan# 1328
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

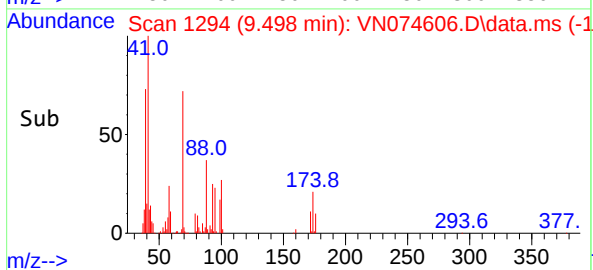
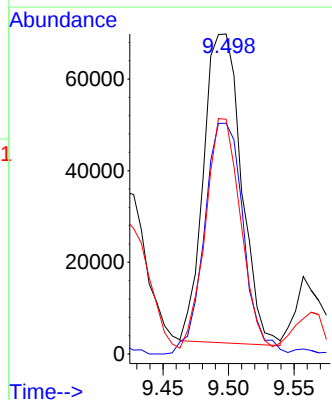
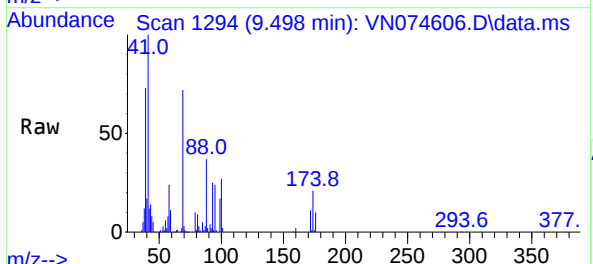
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

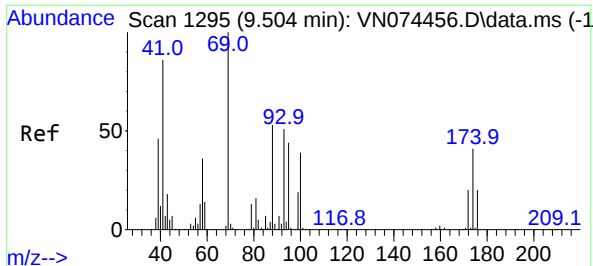
Tgt Ion: 83 Resp: 132906
Ion Ratio Lower Upper
83 100
85 60.3 50.5 75.7
127 6.6 6.8 10.2#



#48
Methyl methacrylate
Concen: 21.481 ug/l
RT: 9.498 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 41 Resp: 134762
Ion Ratio Lower Upper
41 100
69 76.9 74.7 112.1
39 72.0 45.6 68.4#

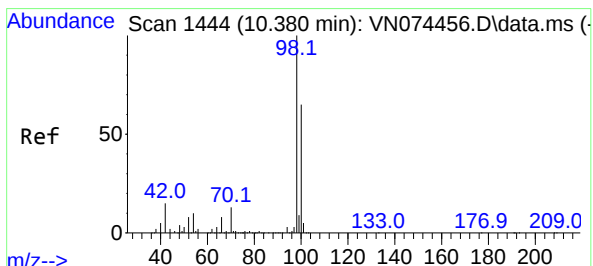
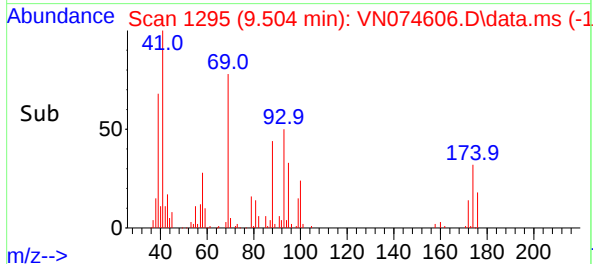
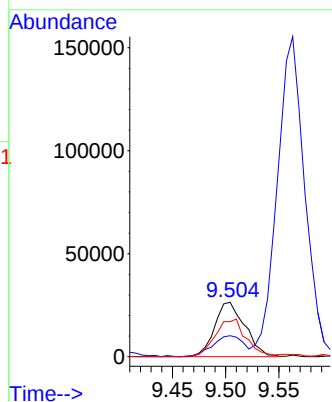
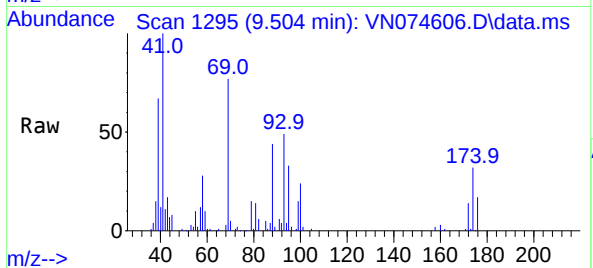




#49
1,4-Dioxane
Concen: 433.471 ug/l
RT: 9.504 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

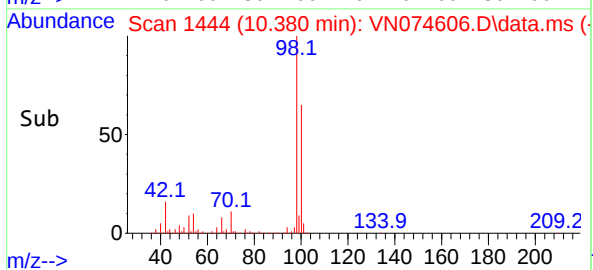
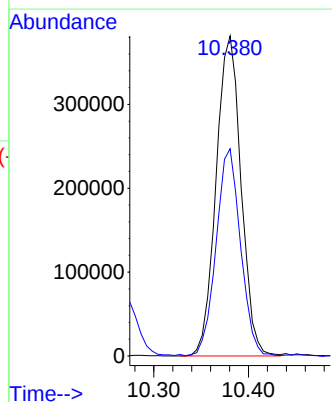
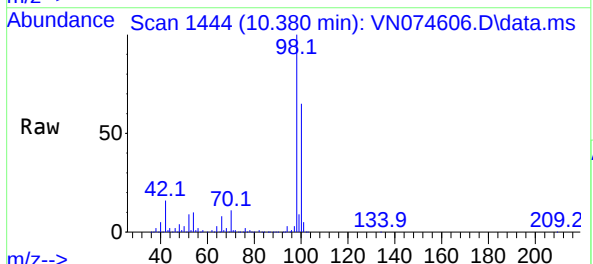
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

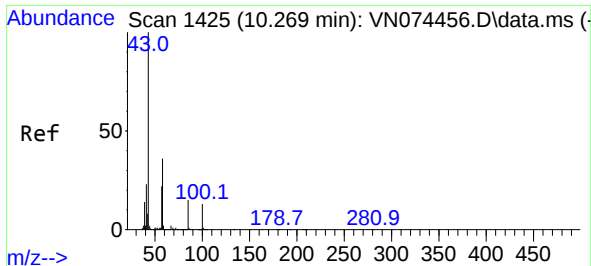
Tgt Ion: 88 Resp: 52282
Ion Ratio Lower Upper
88 100
43 38.9 20.2 30.4#
58 70.1 54.2 81.4



#50
Toluene-d8
Concen: 54.664 ug/l
RT: 10.380 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 98 Resp: 698558
Ion Ratio Lower Upper
98 100
100 63.1 52.6 78.8

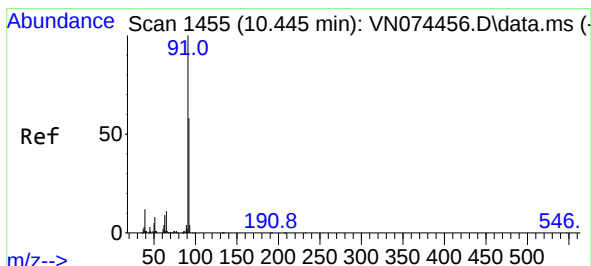
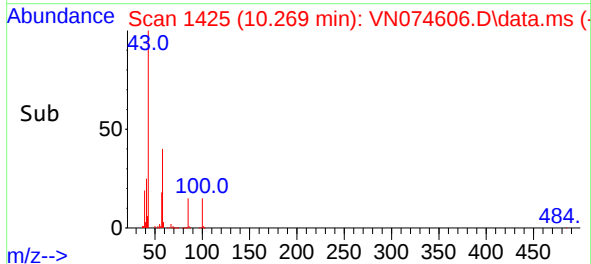
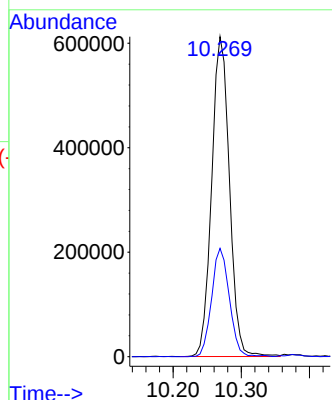
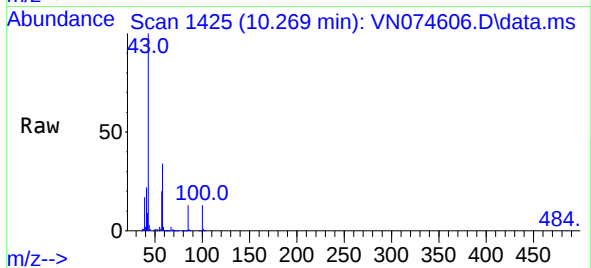




#51
4-Methyl-2-Pentanone
Concen: 120.566 ug/l
RT: 10.269 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

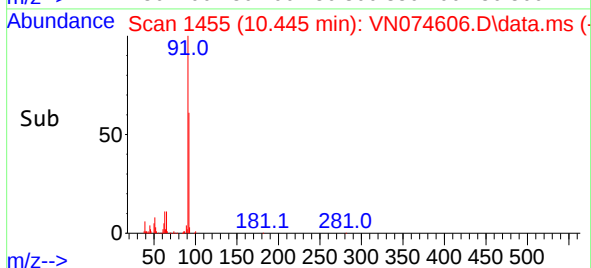
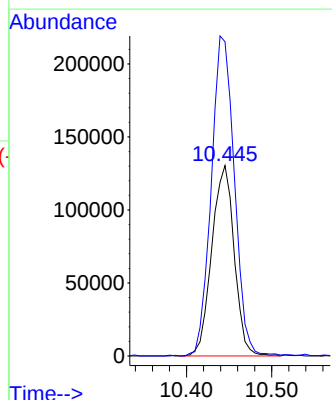
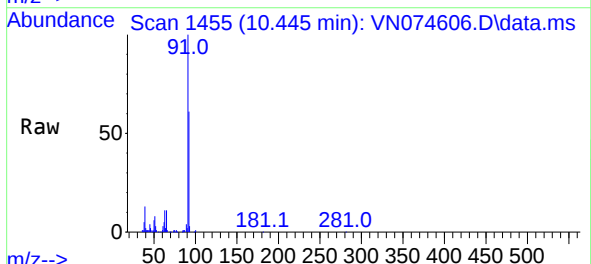
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

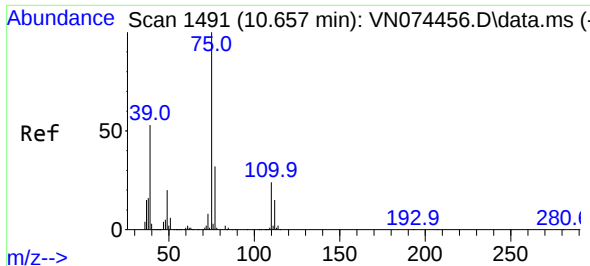
Tgt Ion: 43 Resp: 1113930
Ion Ratio Lower Upper
43 100
58 33.7 34.1 51.1#



#52
Toluene
Concen: 22.508 ug/l
RT: 10.445 min Scan# 1455
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 92 Resp: 238710
Ion Ratio Lower Upper
92 100
91 173.4 138.6 207.8

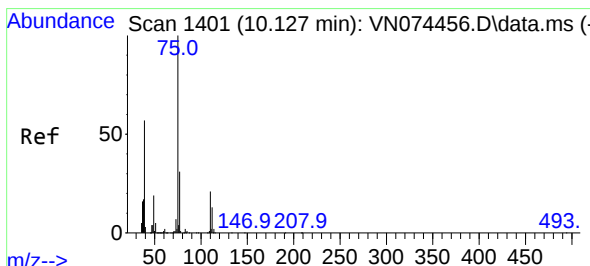
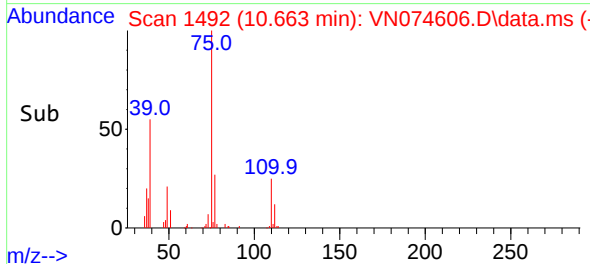
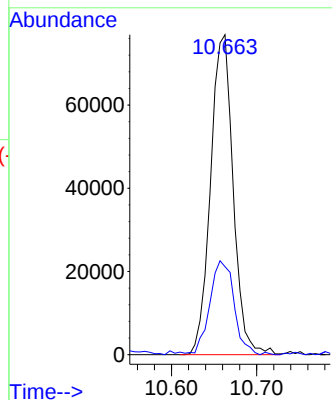
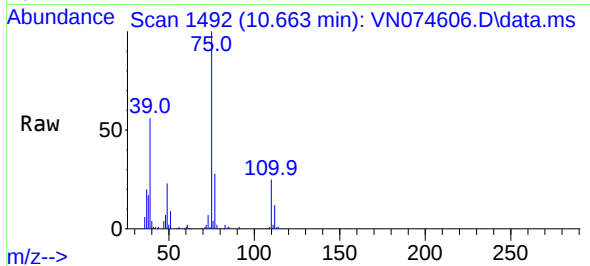




#53
t-1,3-Dichloropropene
Concen: 19.936 ug/l
RT: 10.663 min Scan# 1491
Delta R.T. 0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

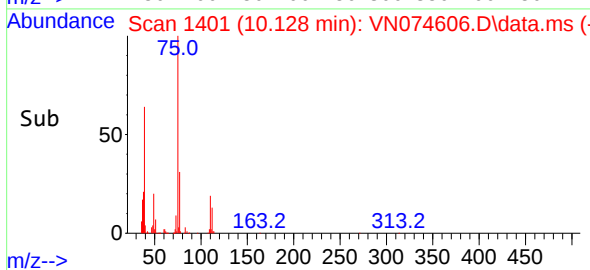
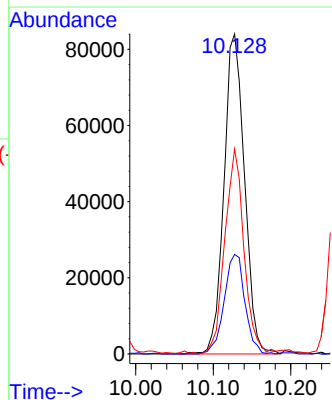
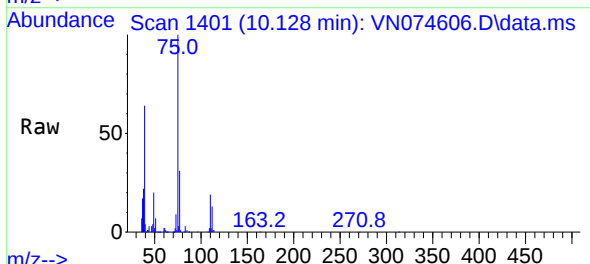
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

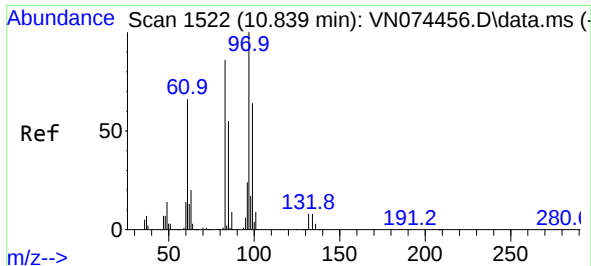
Tgt Ion: 75 Resp: 141808
Ion Ratio Lower Upper
75 100
77 27.5 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 20.318 ug/l
RT: 10.128 min Scan# 1401
Delta R.T. 0.001 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 75 Resp: 154665
Ion Ratio Lower Upper
75 100
77 31.1 25.2 37.8
39 63.6 35.7 53.5#



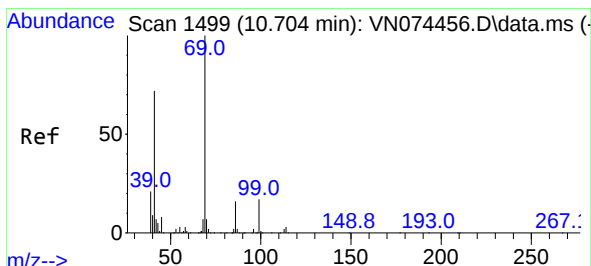
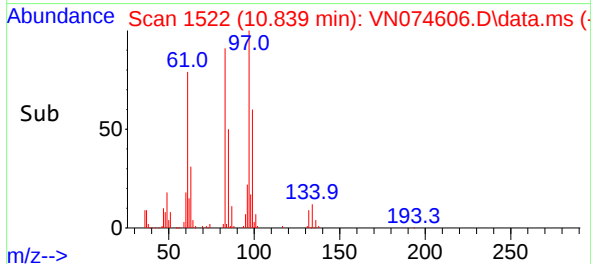
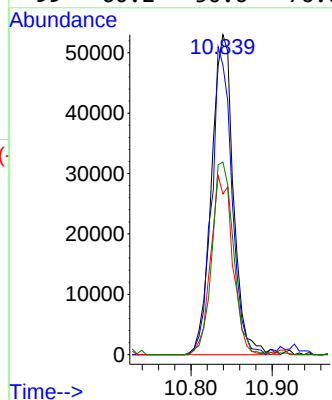
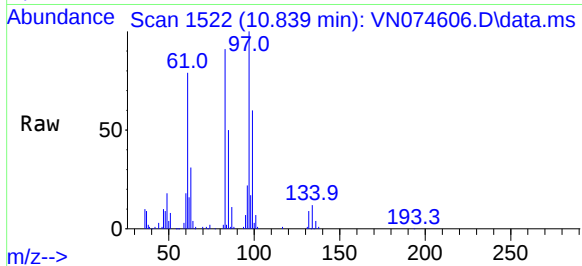


#55
1,1,2-Trichloroethane
Concen: 22.108 ug/l
RT: 10.839 min Scan# 1522
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

Tgt Ion: 97 Resp: 99317

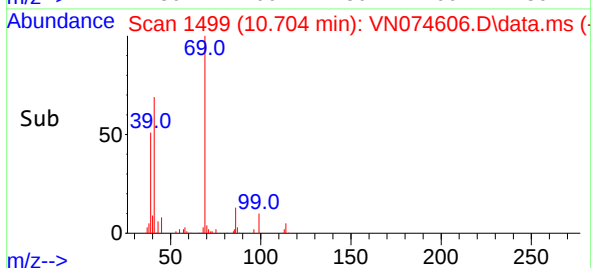
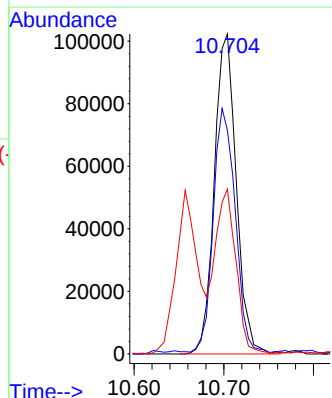
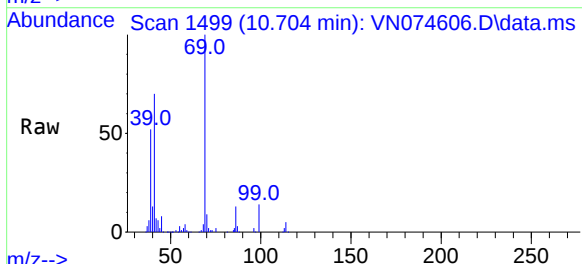
Ion	Ratio	Lower	Upper
97	100		
83	90.5	66.2	99.4
85	50.2	43.9	65.9
99	60.2	50.6	76.0

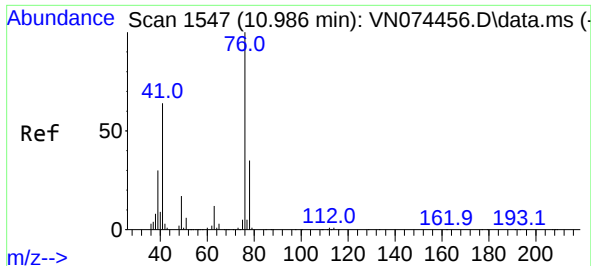


#56
Ethyl methacrylate
Concen: 21.615 ug/l
RT: 10.704 min Scan# 1499
Delta R.T. -0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 69 Resp: 173454

Ion	Ratio	Lower	Upper
69	100		
41	76.4	47.8	71.6#
39	49.1	27.3	40.9#





#57

1,3-Dichloropropane

Concen: 22.278 ug/l

RT: 10.986 min Scan# 1547

Delta R.T. 0.000 min

Lab File: VN074606.D

Acq: 21 Sep 2022 12:11

Instrument :

MSVOA_N

ClientSampleId :

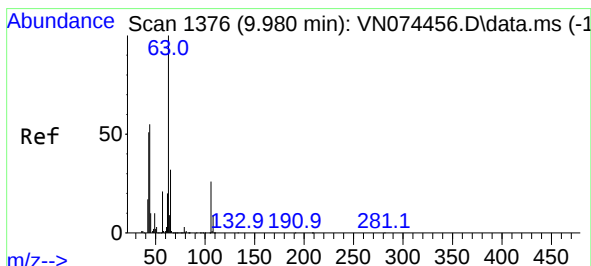
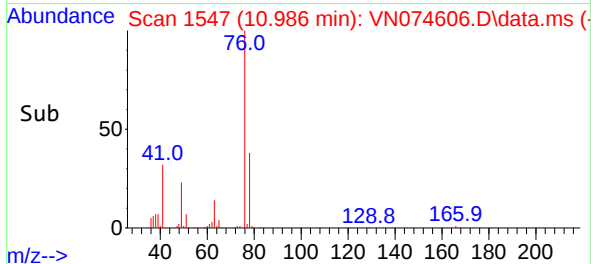
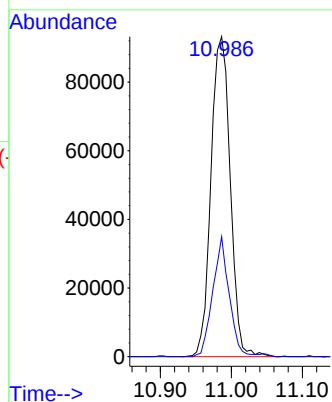
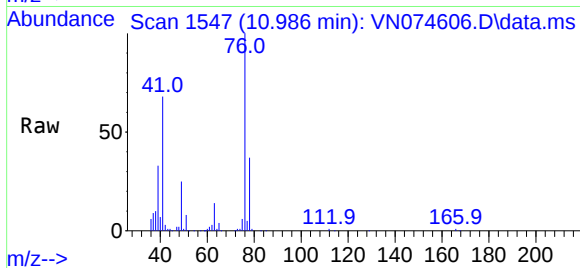
VN0921WBSD01

Tgt Ion: 76 Resp: 175470

Ion Ratio Lower Upper

76 100

78 32.1 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 97.894 ug/l

RT: 9.980 min Scan# 1376

Delta R.T. 0.000 min

Lab File: VN074606.D

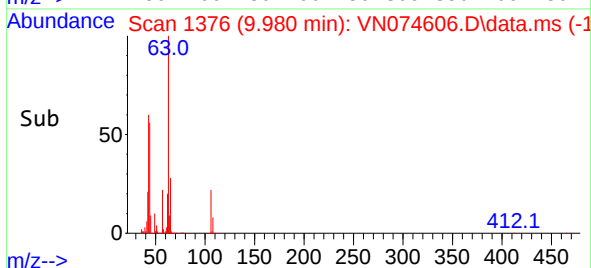
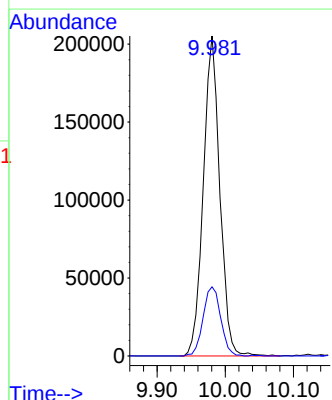
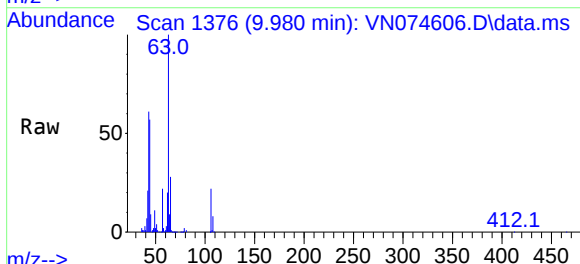
Acq: 21 Sep 2022 12:11

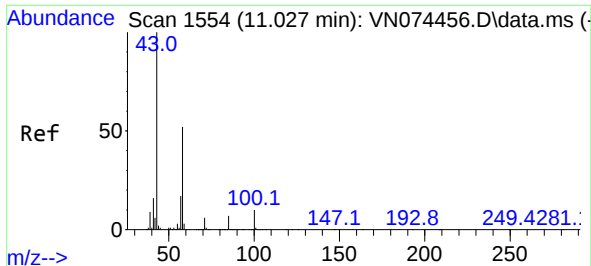
Tgt Ion: 63 Resp: 345720

Ion Ratio Lower Upper

63 100

106 23.0 24.6 36.8#

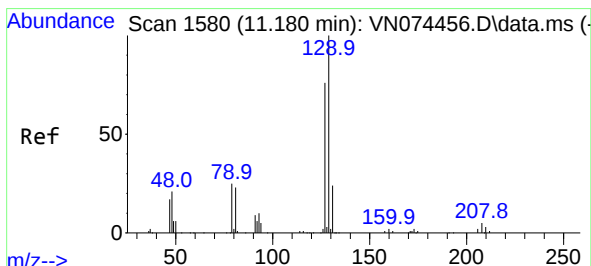
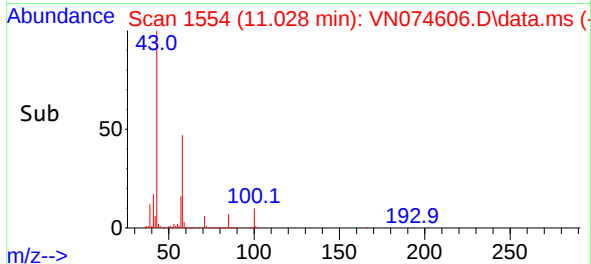
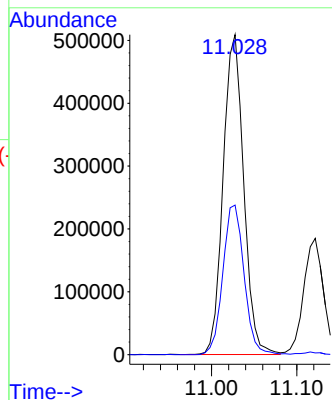
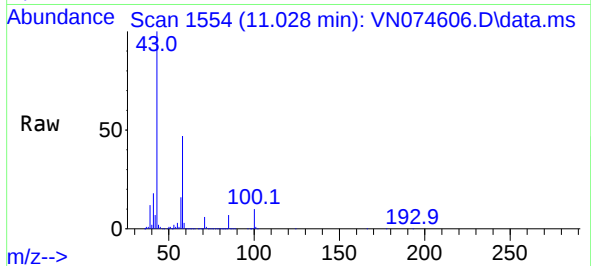




#59
2-Hexanone
Concen: 121.107 ug/l
RT: 11.028 min Scan# 1154
Delta R.T. 0.001 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

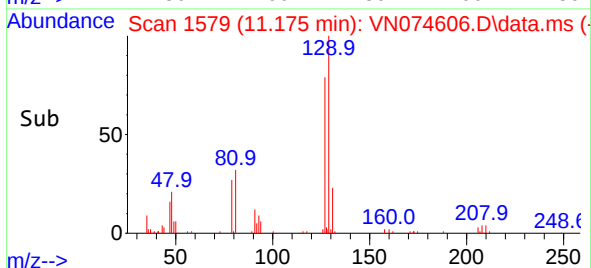
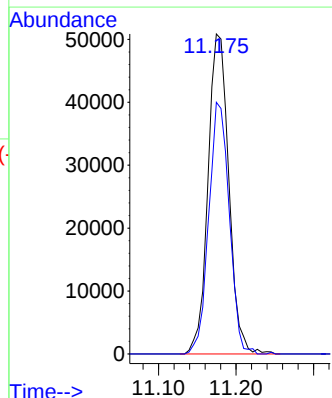
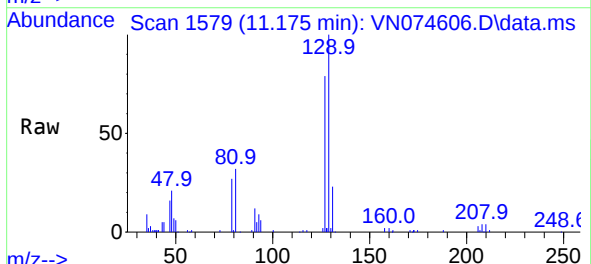
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

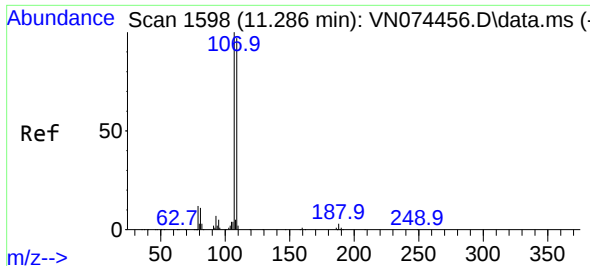
Tgt Ion: 43 Resp: 854174
Ion Ratio Lower Upper
43 100
58 48.4 29.7 89.1



#60
Dibromochloromethane
Concen: 22.043 ug/l
RT: 11.175 min Scan# 1579
Delta R.T. -0.005 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 129 Resp: 94799
Ion Ratio Lower Upper
129 100
127 77.5 38.8 116.4

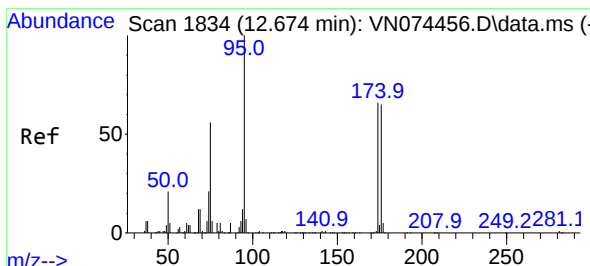
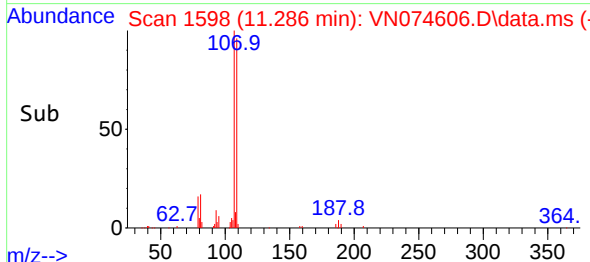
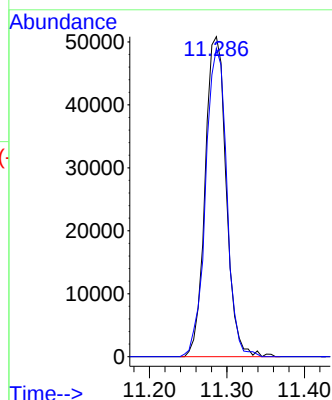
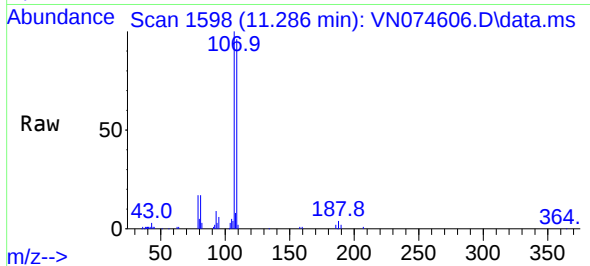




#61
1,2-Dibromoethane
Concen: 21.930 ug/l
RT: 11.286 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

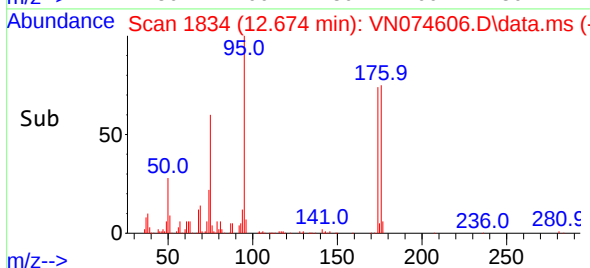
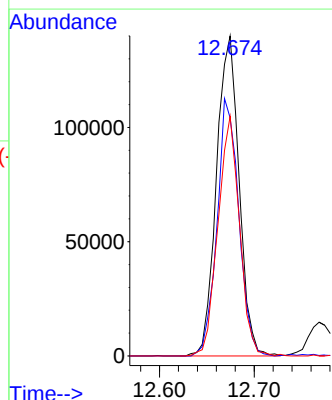
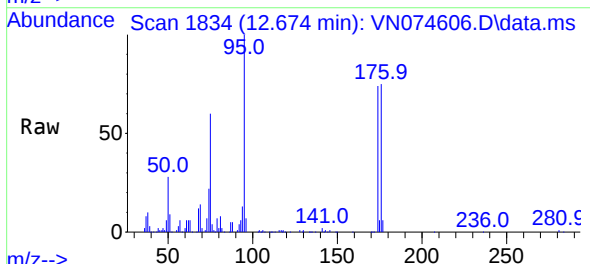
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

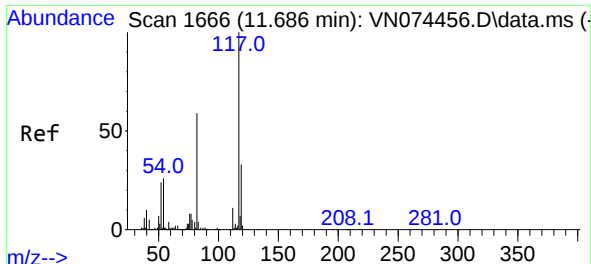
Tgt Ion:107 Resp: 95707
Ion Ratio Lower Upper
107 100
109 96.8 75.0 112.6



#62
4-Bromofluorobenzene
Concen: 53.095 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 95 Resp: 232386
Ion Ratio Lower Upper
95 100
174 77.3 0.0 167.6
176 71.5 0.0 163.4

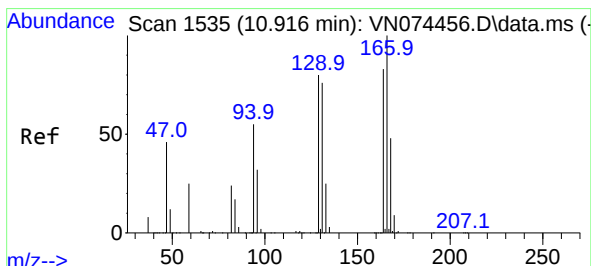
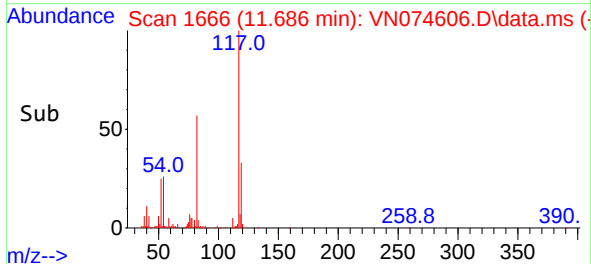
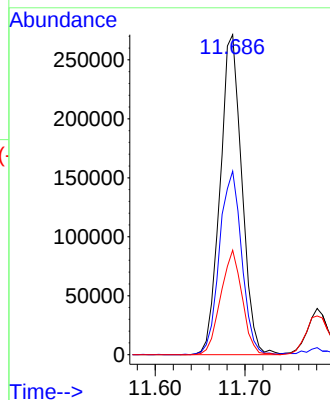
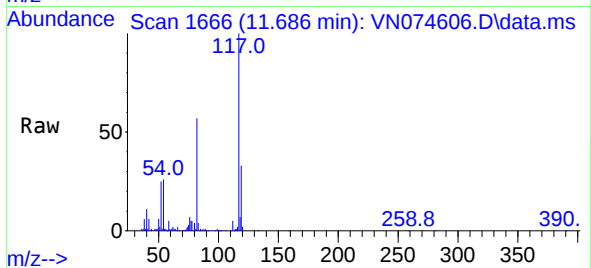




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

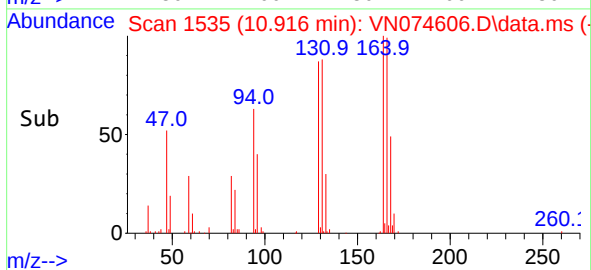
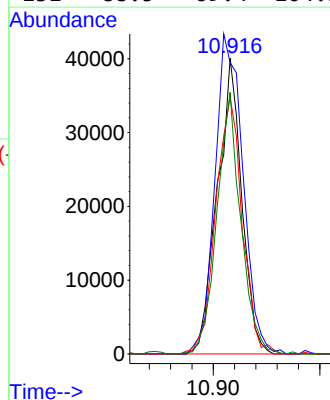
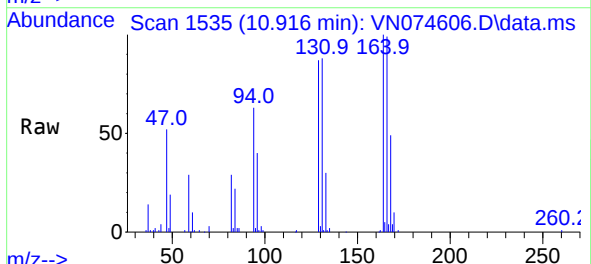
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

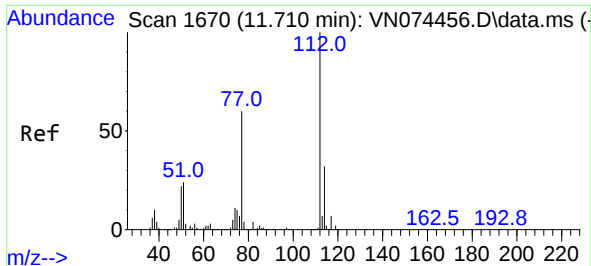
Tgt Ion:117 Resp: 457295
Ion Ratio Lower Upper
117 100
82 57.3 44.2 66.2
119 32.6 25.4 38.0



#64
Tetrachloroethene
Concen: 20.334 ug/l
RT: 10.916 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion:164 Resp: 63813
Ion Ratio Lower Upper
164 100
166 98.5 104.2 156.2#
129 86.9 73.9 110.9
131 88.5 69.4 104.2

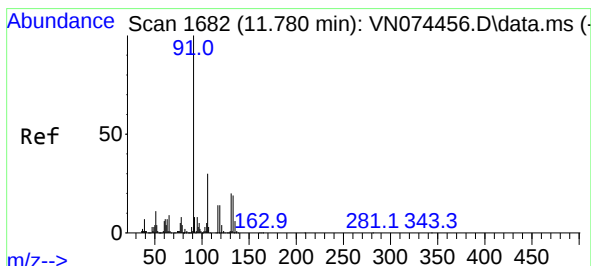
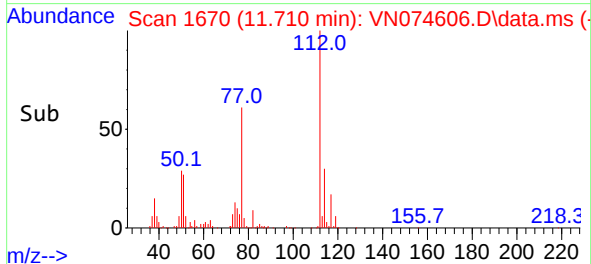
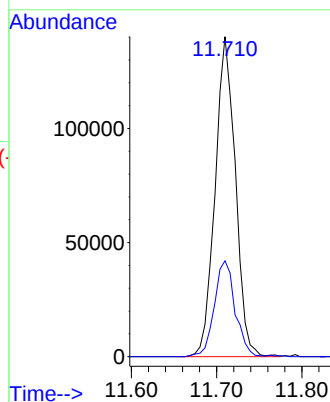
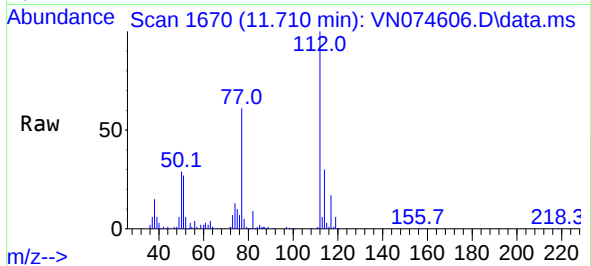




#65
Chlorobenzene
Concen: 20.194 ug/l
RT: 11.710 min Scan# 1670
Delta R.T. -0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

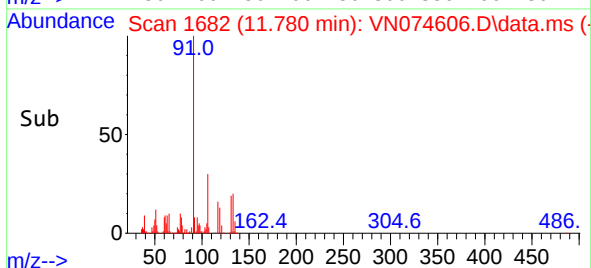
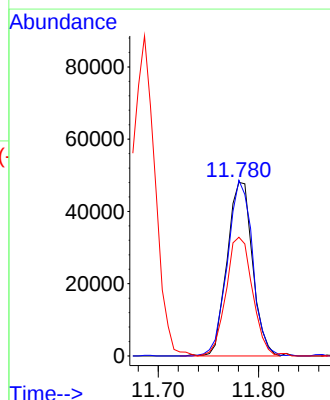
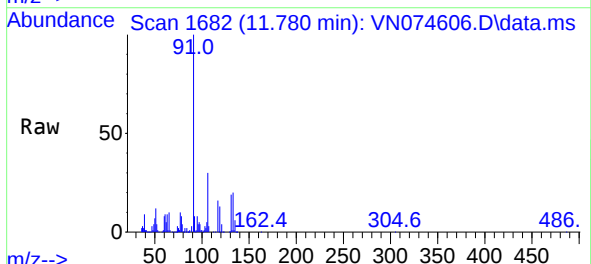
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

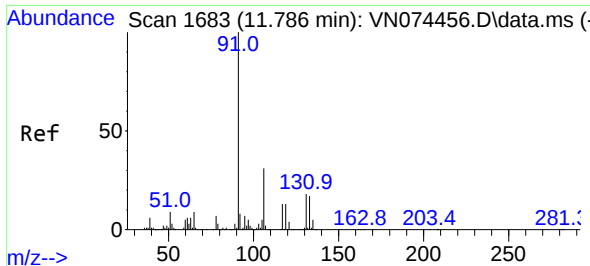
Tgt Ion:112 Resp: 231826
Ion Ratio Lower Upper
112 100
114 29.9 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 20.301 ug/l
RT: 11.780 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion:131 Resp: 84677
Ion Ratio Lower Upper
131 100
133 100.2 47.8 143.4
119 71.4 33.4 100.2

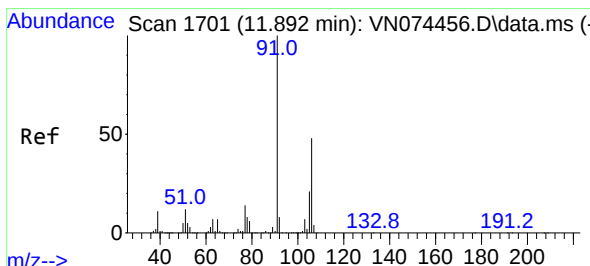
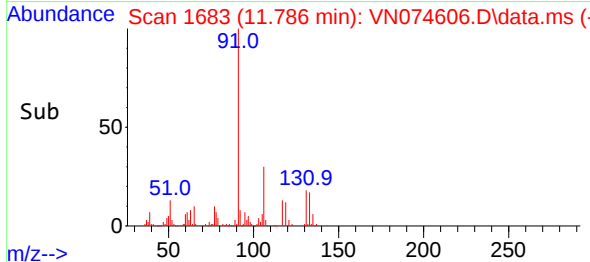
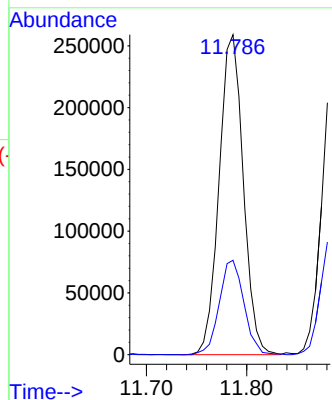
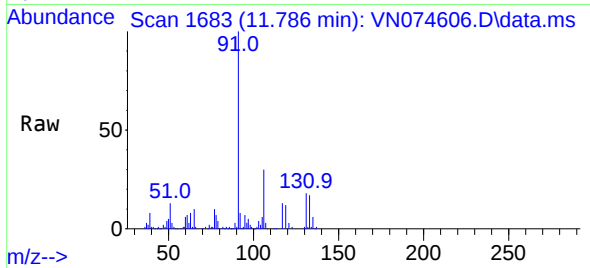




#67
Ethyl Benzene
Concen: 20.494 ug/l
RT: 11.786 min Scan# 1170
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

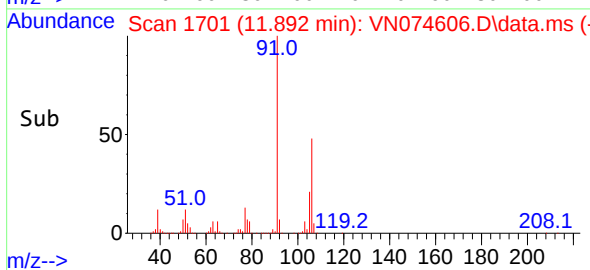
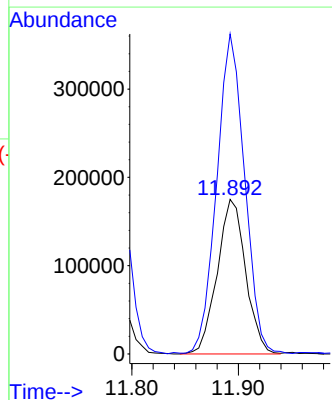
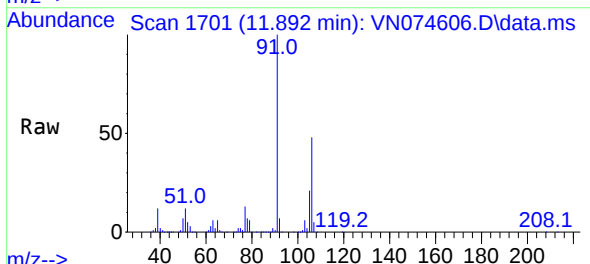
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

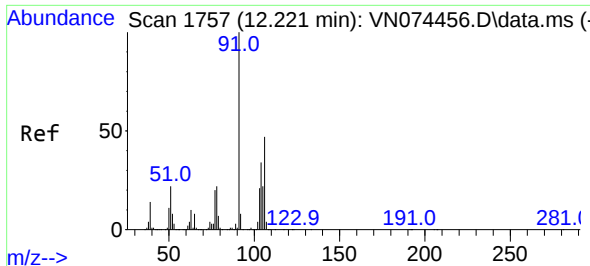
Tgt Ion: 91 Resp: 431954
Ion Ratio Lower Upper
91 100
106 29.5 24.9 37.3



#68
m/p-Xylenes
Concen: 41.628 ug/l
RT: 11.892 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 106 Resp: 324401
Ion Ratio Lower Upper
106 100
91 203.3 158.9 238.3

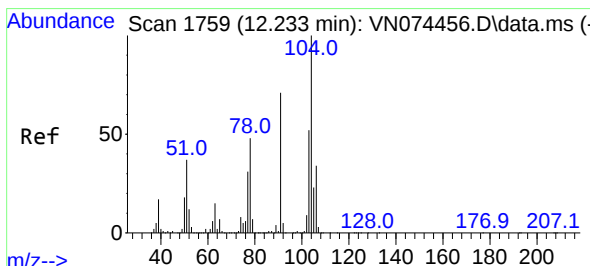
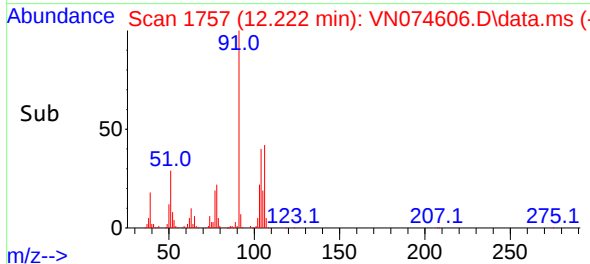
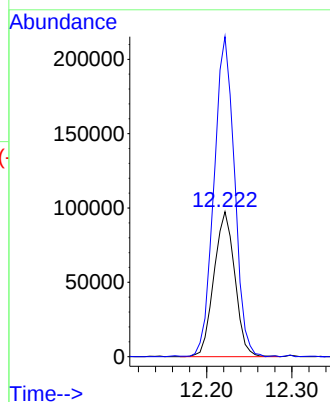
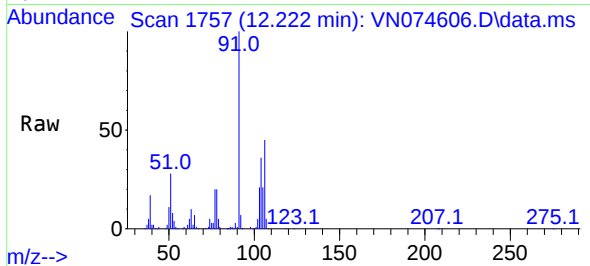




#69
o-Xylene
Concen: 20.863 ug/l
RT: 12.222 min Scan# 1757
Delta R.T. 0.001 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

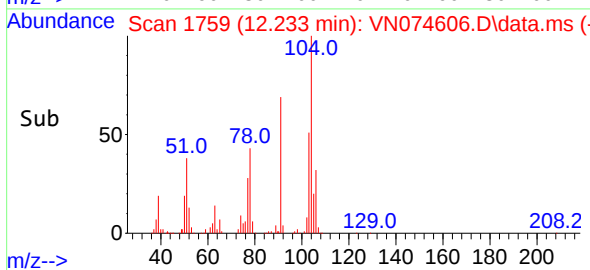
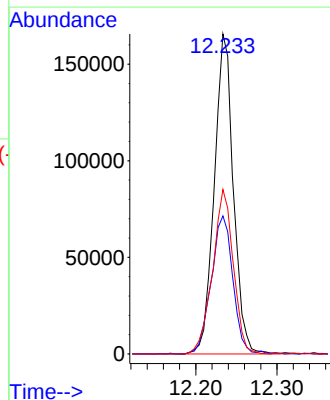
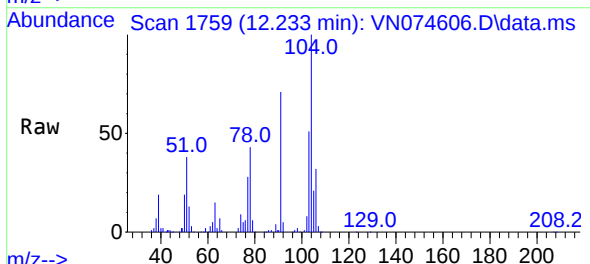
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

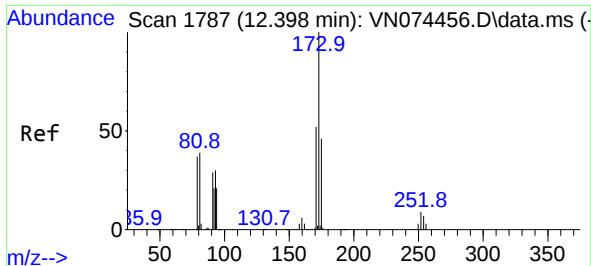
Tgt Ion:106 Resp: 165768
Ion Ratio Lower Upper
106 100
91 216.3 106.0 318.0



#70
Styrene
Concen: 20.538 ug/l
RT: 12.233 min Scan# 1759
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion:104 Resp: 271454
Ion Ratio Lower Upper
104 100
78 48.4 39.5 59.3
103 55.6 44.0 66.0

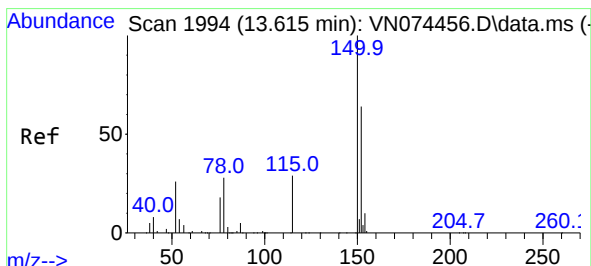
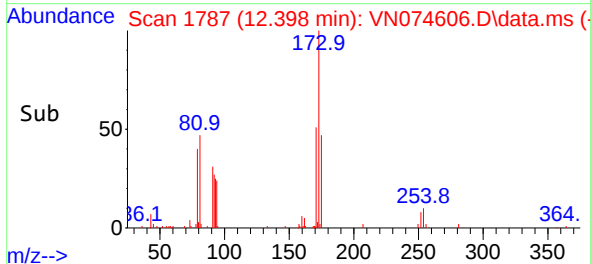
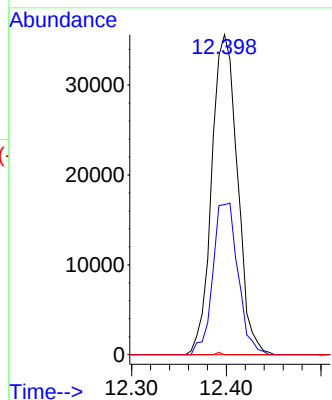
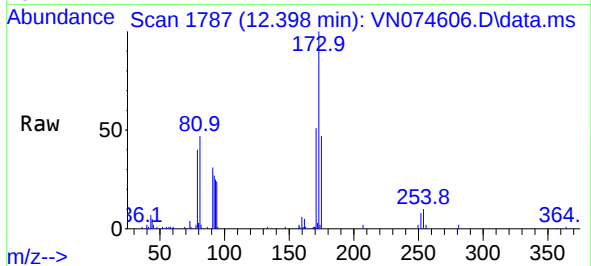




#71
Bromoform
Concen: 21.945 ug/l
RT: 12.398 min Scan# 1787
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

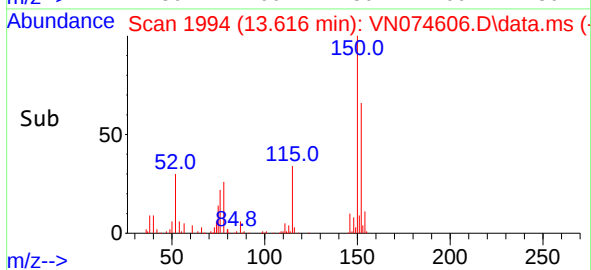
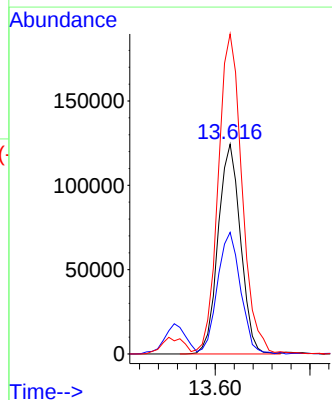
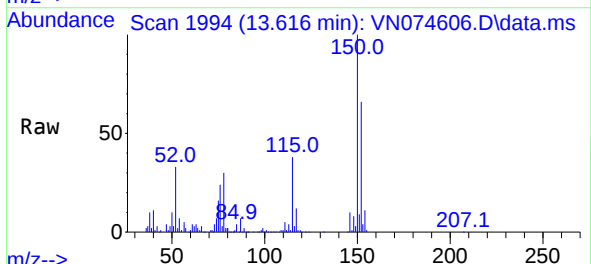
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

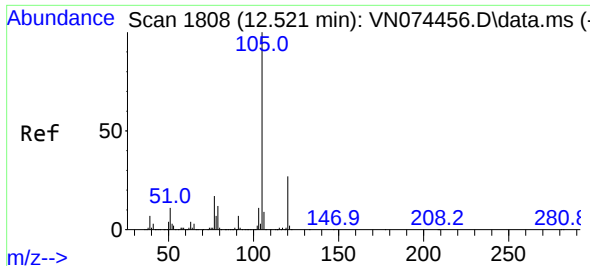
Tgt Ion:173 Resp: 67274
Ion Ratio Lower Upper
173 100
175 46.5 24.6 73.6
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.616 min Scan# 1994
Delta R.T. 0.001 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion:152 Resp: 204310
Ion Ratio Lower Upper
152 100
115 59.6 28.9 86.7
150 162.8 0.0 356.2

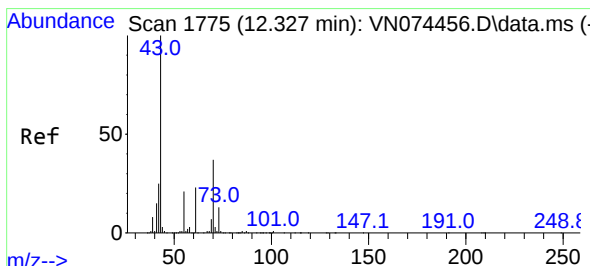
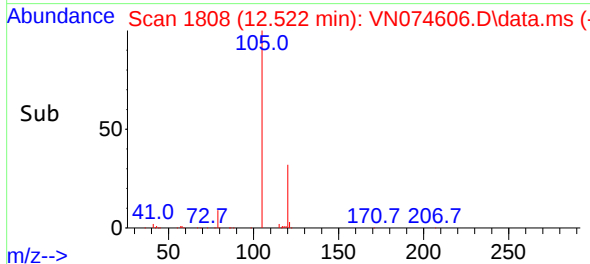
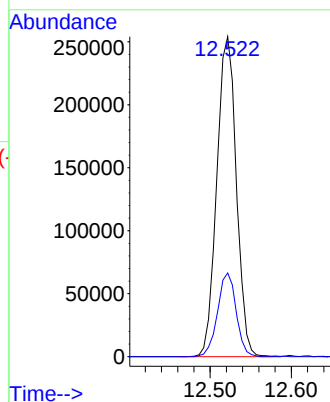
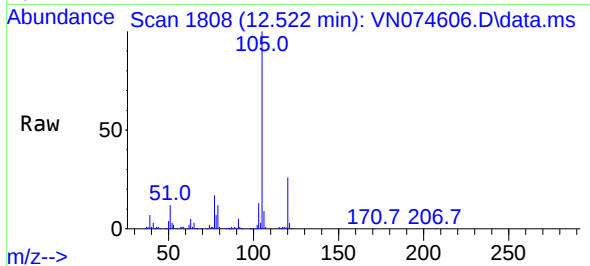




#73
Isopropylbenzene
Concen: 20.350 ug/l
RT: 12.522 min Scan# 1808
Delta R.T. 0.001 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

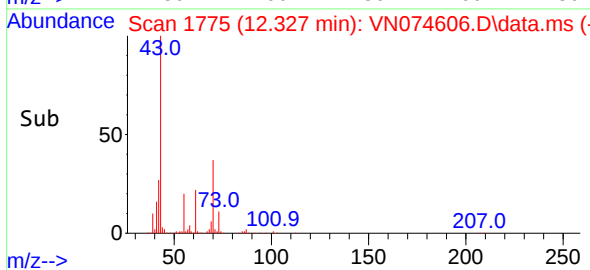
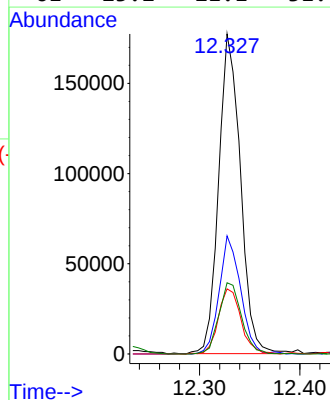
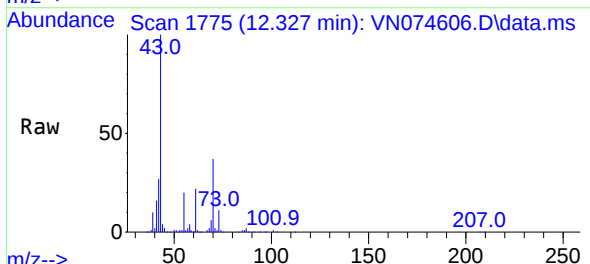
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

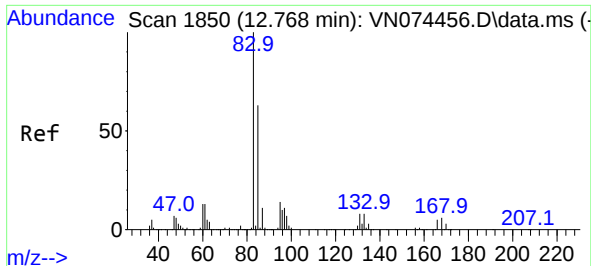
Tgt Ion:105 Resp: 425712
Ion Ratio Lower Upper
105 100
120 24.9 13.5 40.4



#74
N-ethyl acetate
Concen: 20.398 ug/l
RT: 12.327 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 43 Resp: 266808
Ion Ratio Lower Upper
43 100
70 36.5 39.0 58.4#
55 21.2 21.1 31.7
61 23.2 21.1 31.7

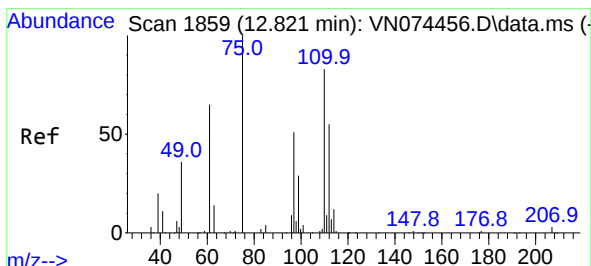
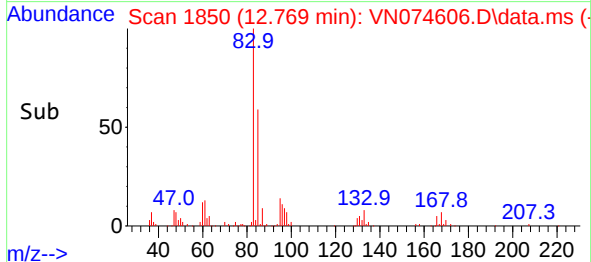
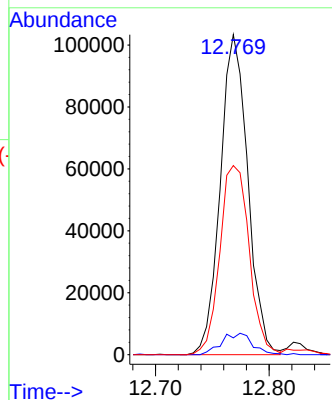
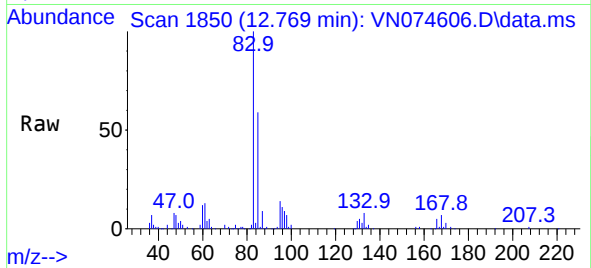




#75
1,1,2,2-Tetrachloroethane
Concen: 20.742 ug/l
RT: 12.769 min Scan# 1850
Delta R.T. 0.001 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

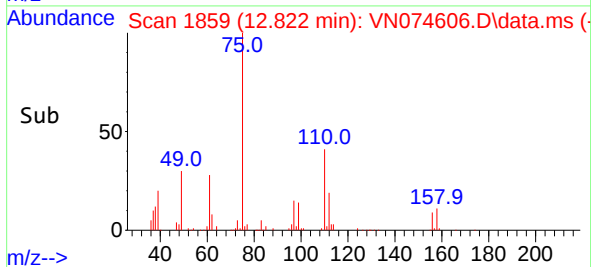
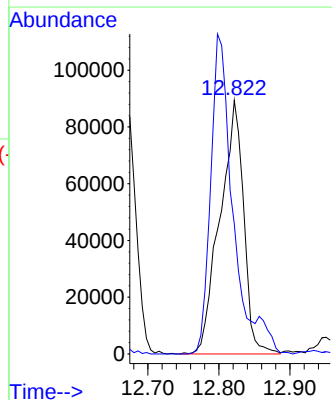
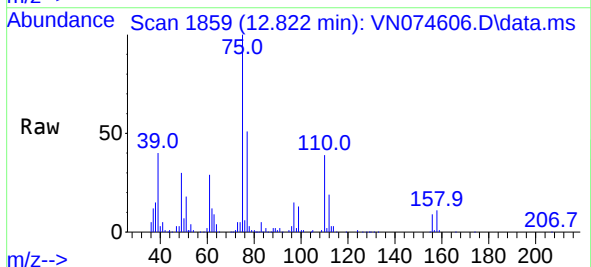
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

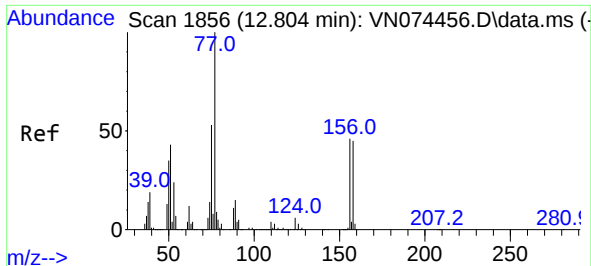
Tgt Ion: 83 Resp: 173891
Ion Ratio Lower Upper
83 100
131 7.5 5.3 15.9
85 63.1 32.3 96.9



#76
1,2,3-Trichloropropane
Concen: 32.987 ug/l
RT: 12.822 min Scan# 1859
Delta R.T. 0.001 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 75 Resp: 207448
Ion Ratio Lower Upper
75 100
77 0.0 98.5 295.5#

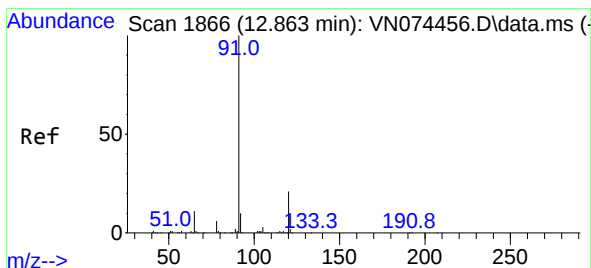
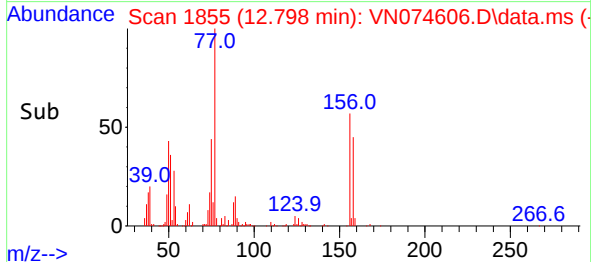
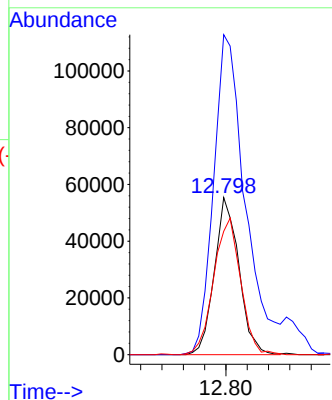
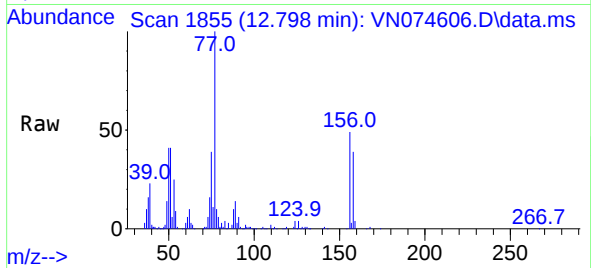




#77
Bromobenzene
Concen: 19.795 ug/l
RT: 12.798 min Scan# 1855
Delta R.T. -0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

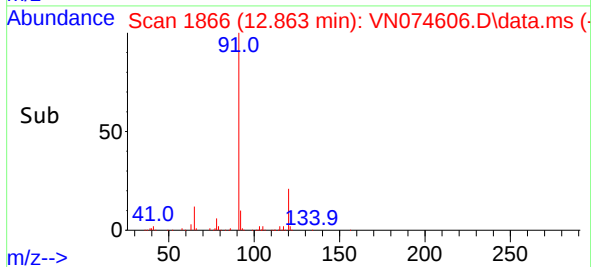
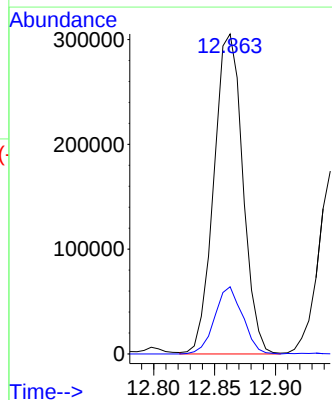
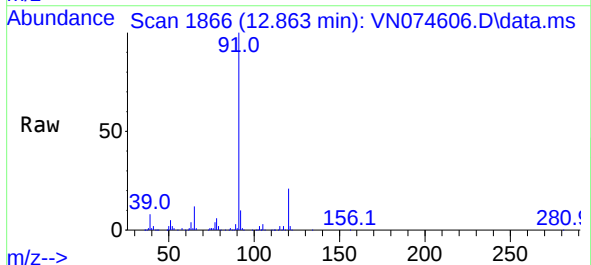
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

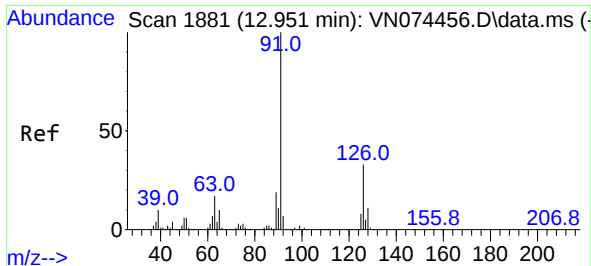
Tgt Ion:156 Resp: 88461
Ion Ratio Lower Upper
156 100
77 262.7 100.5 301.5
158 95.4 48.9 146.6



#78
n-propylbenzene
Concen: 20.241 ug/l
RT: 12.863 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 91 Resp: 504320
Ion Ratio Lower Upper
91 100
120 20.2 11.9 35.5

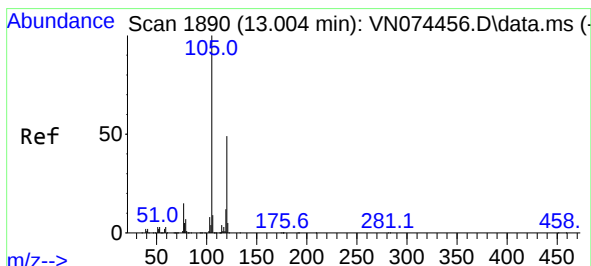
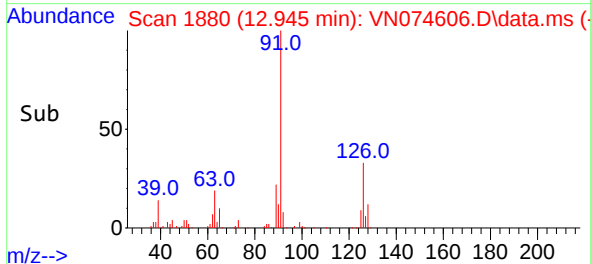
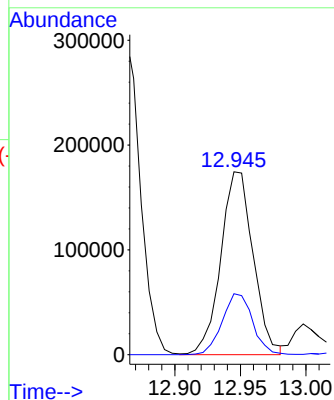
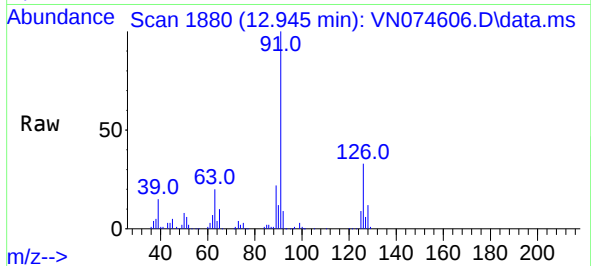




#79
2-Chlorotoluene
Concen: 20.151 ug/l
RT: 12.945 min Scan# 1880
Delta R.T. -0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

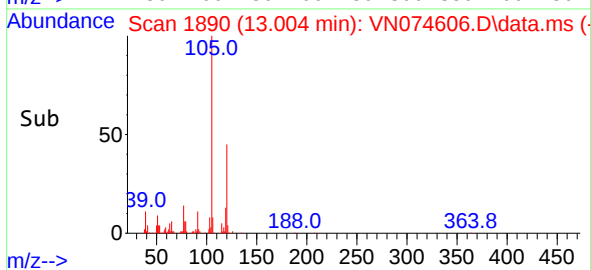
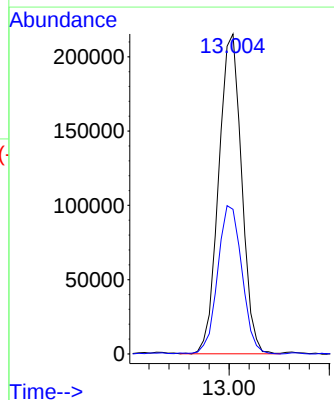
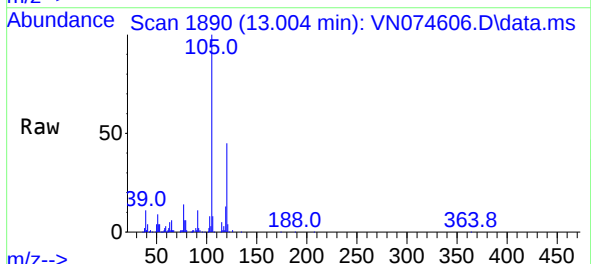
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

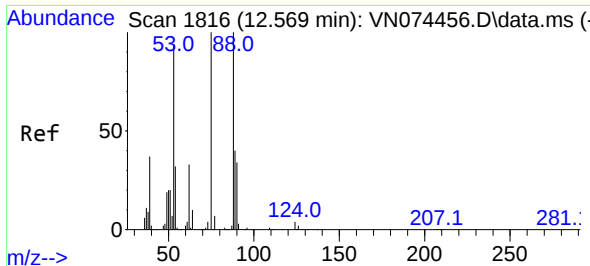
Tgt Ion: 91 Resp: 299720
Ion Ratio Lower Upper
91 100
126 31.3 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 19.994 ug/l
RT: 13.004 min Scan# 1890
Delta R.T. -0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 105 Resp: 340970
Ion Ratio Lower Upper
105 100
120 49.2 24.9 74.7

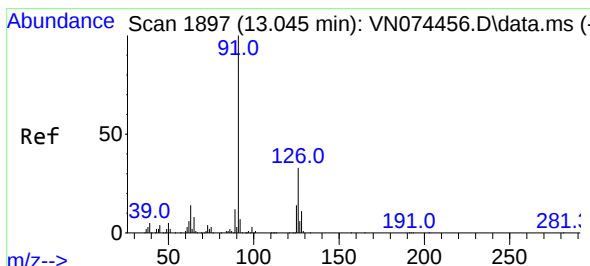
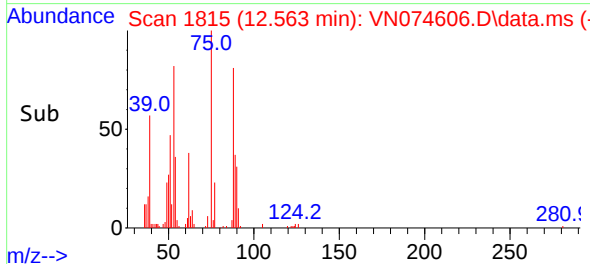
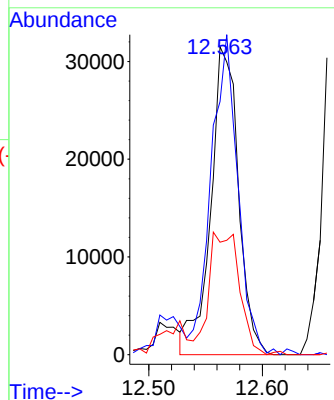
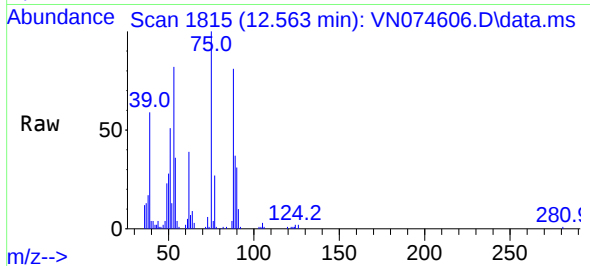




#81
trans-1,4-Dichloro-2-butene
Concen: 18.382 ug/l
RT: 12.563 min Scan# 1815
Delta R.T. -0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

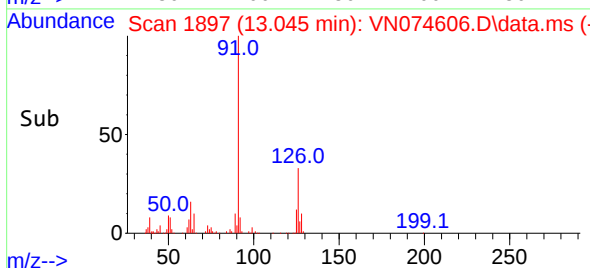
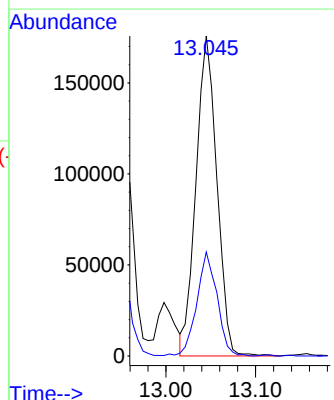
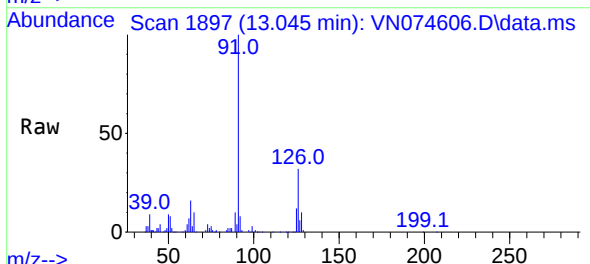
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

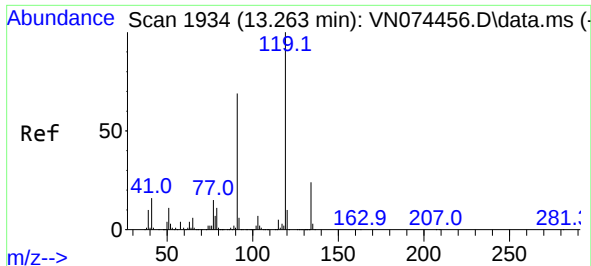
Tgt Ion: 75 Resp: 53561
Ion Ratio Lower Upper
75 100
53 99.7 78.0 117.0
89 43.2 37.2 55.8



#82
4-Chlorotoluene
Concen: 20.071 ug/l
RT: 13.045 min Scan# 1897
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 91 Resp: 283751
Ion Ratio Lower Upper
91 100
126 31.5 17.2 51.6

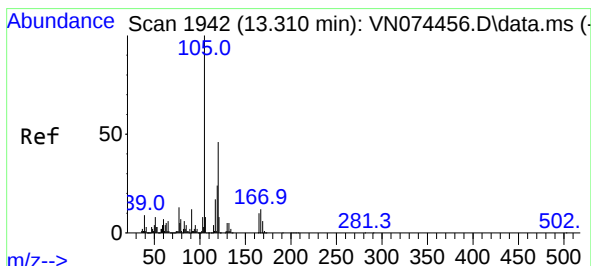
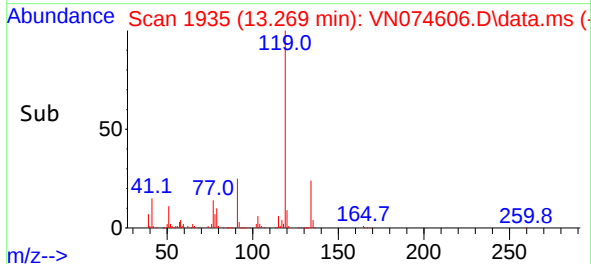
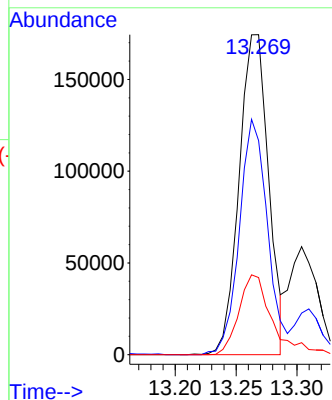
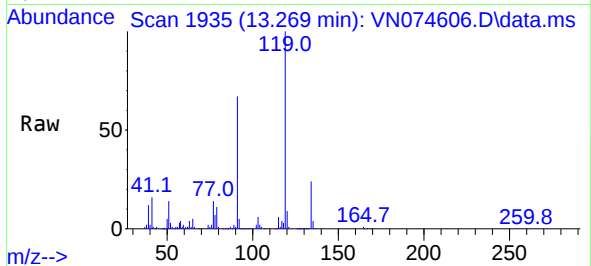




#83
tert-Butylbenzene
Concen: 18.959 ug/l
RT: 13.269 min Scan# 1934
Delta R.T. 0.006 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

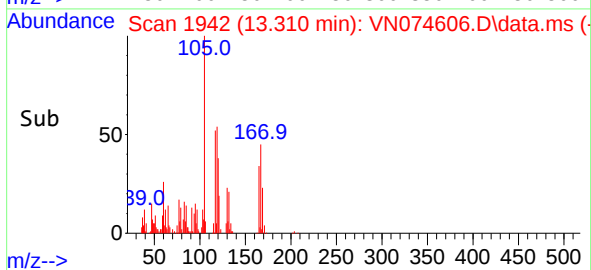
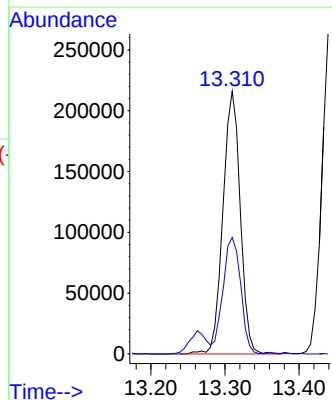
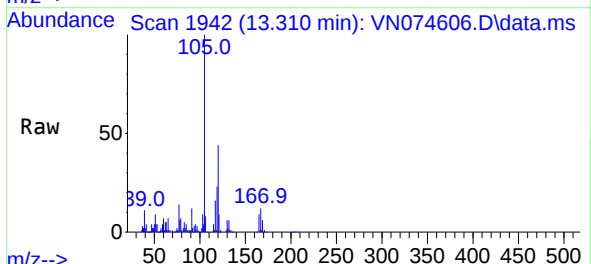
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

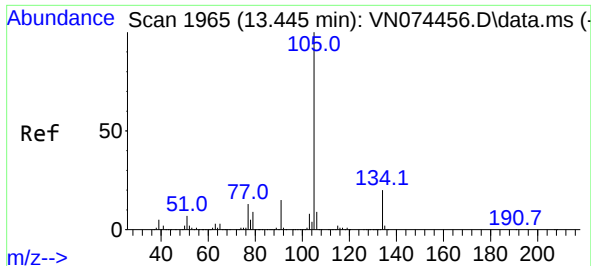
Tgt Ion:119 Resp: 294246
Ion Ratio Lower Upper
119 100
91 70.3 31.6 94.8
134 28.2 13.7 41.1



#84
1,2,4-Trimethylbenzene
Concen: 20.428 ug/l
RT: 13.310 min Scan# 1942
Delta R.T. -0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion:105 Resp: 350586
Ion Ratio Lower Upper
105 100
120 45.2 23.3 69.8

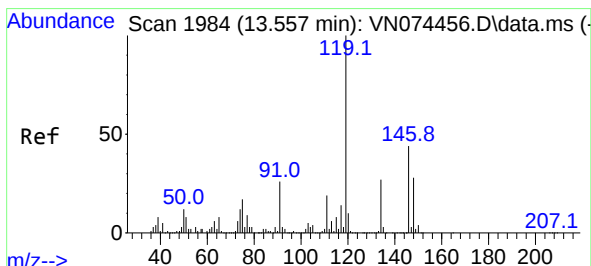
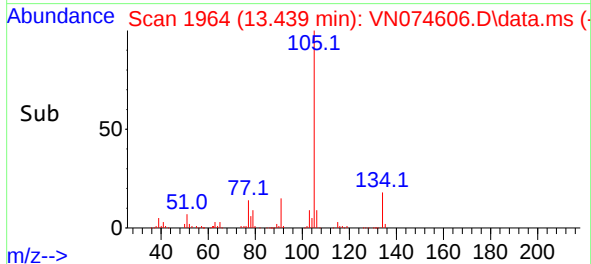
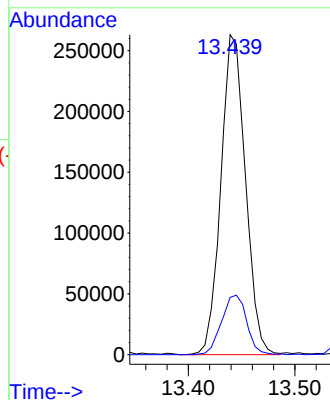
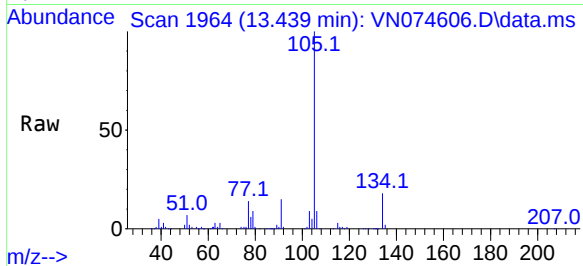




#85
 sec-Butylbenzene
 Concen: 19.771 ug/l
 RT: 13.439 min Scan# 1964
 Delta R.T. -0.006 min
 Lab File: VN074606.D
 Acq: 21 Sep 2022 12:11

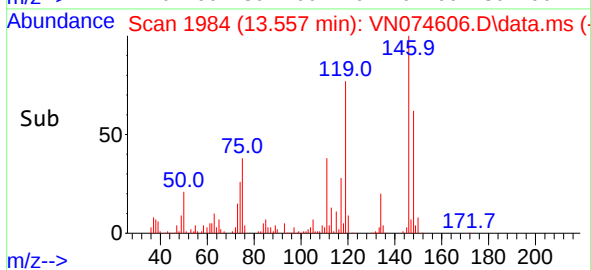
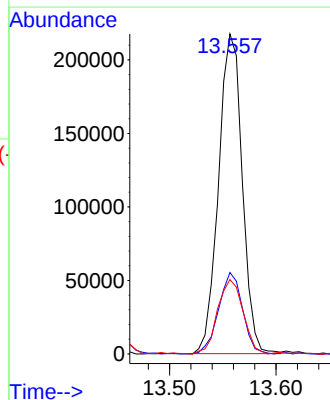
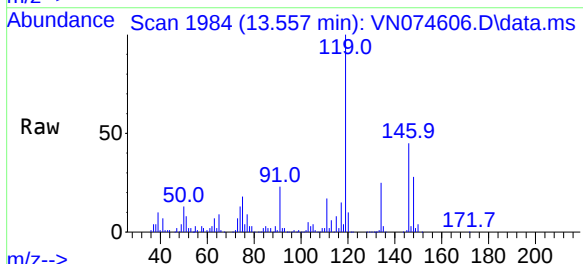
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0921WBSD01

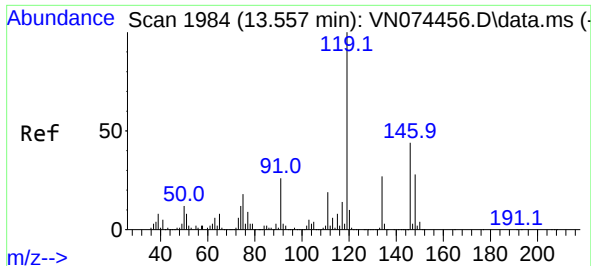
Tgt Ion:105 Resp: 421325
 Ion Ratio Lower Upper
 105 100
 134 19.0 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 20.202 ug/l
 RT: 13.557 min Scan# 1984
 Delta R.T. -0.000 min
 Lab File: VN074606.D
 Acq: 21 Sep 2022 12:11

Tgt Ion:119 Resp: 335626
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.3 39.8
 91 25.0 11.3 33.9

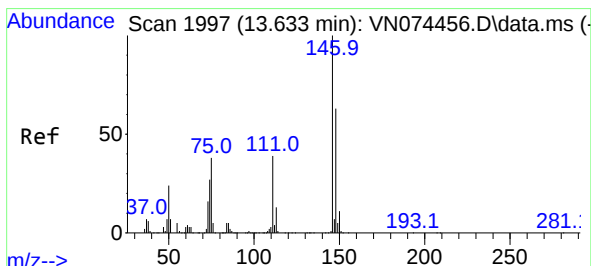
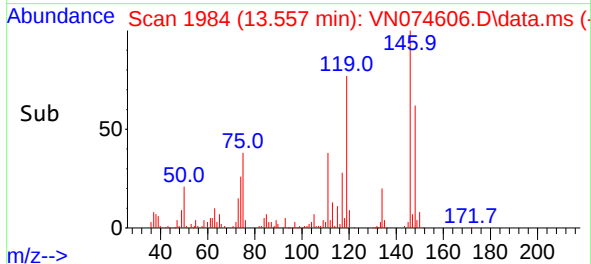
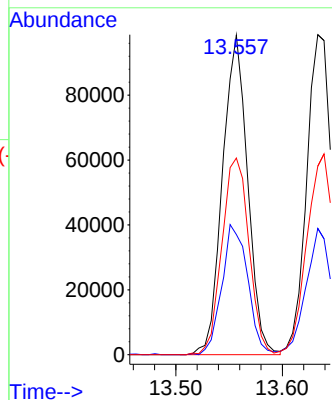
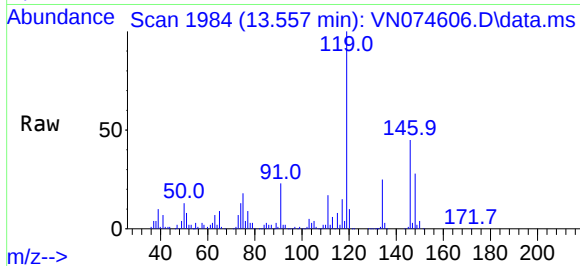




#87
1,3-Dichlorobenzene
Concen: 19.659 ug/l
RT: 13.557 min Scan# 1984
Delta R.T. -0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

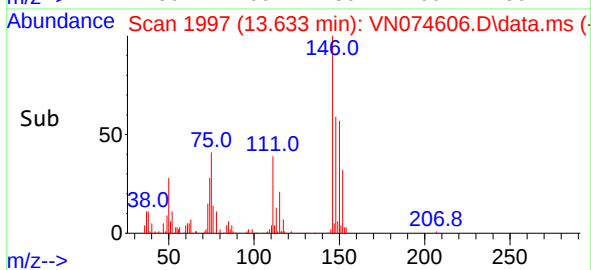
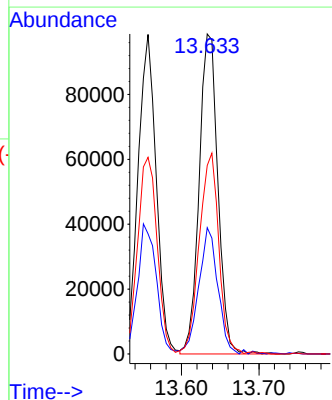
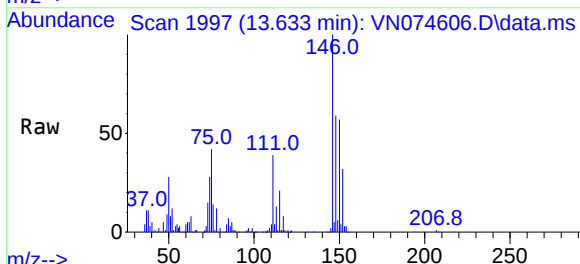
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

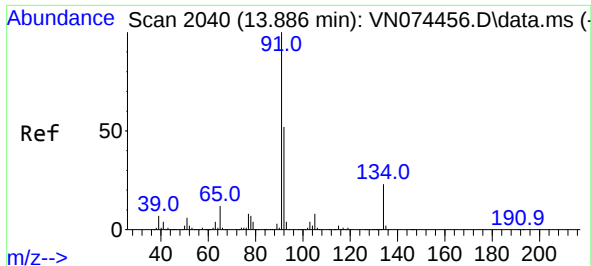
Tgt Ion:146 Resp: 161440
Ion Ratio Lower Upper
146 100
111 42.0 20.0 60.0
148 66.1 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 20.071 ug/l
RT: 13.633 min Scan# 1997
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion:146 Resp: 165655
Ion Ratio Lower Upper
146 100
111 40.1 19.1 57.1
148 64.2 31.4 94.3

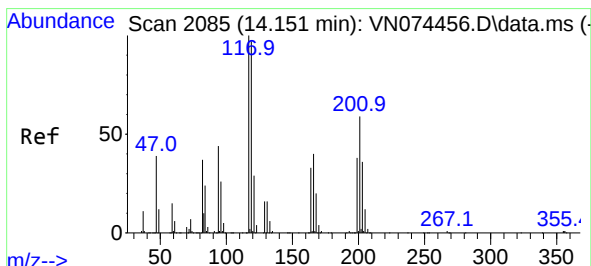
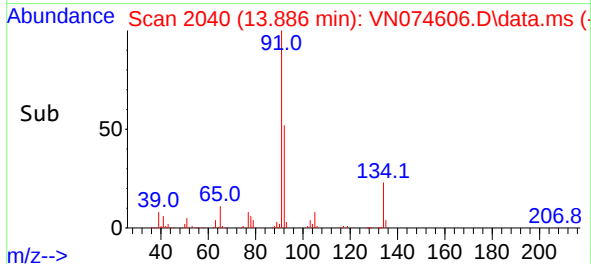
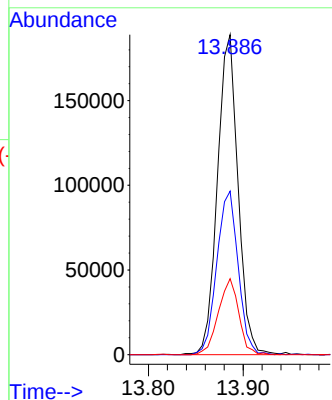
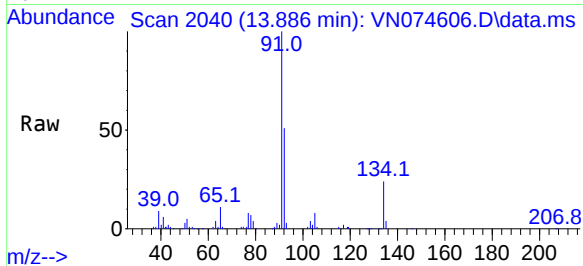




#89
n-Butylbenzene
Concen: 19.079 ug/l
RT: 13.886 min Scan# 2040
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

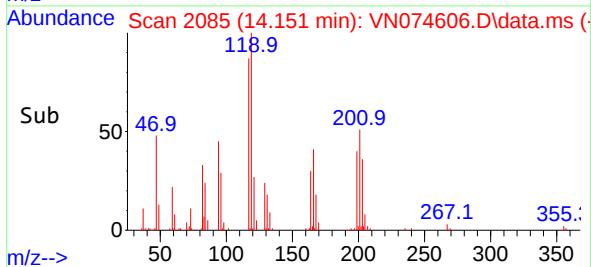
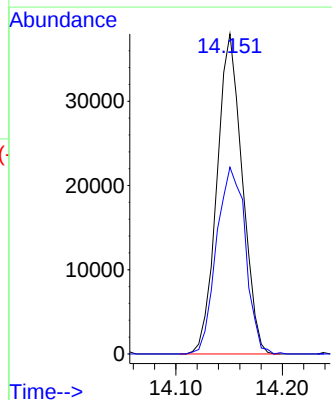
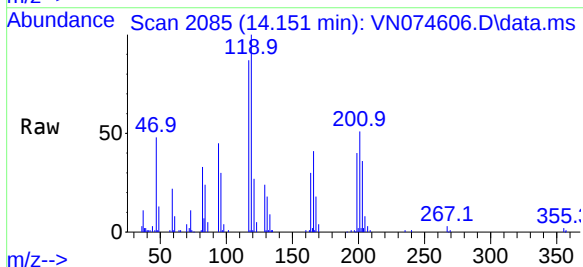
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

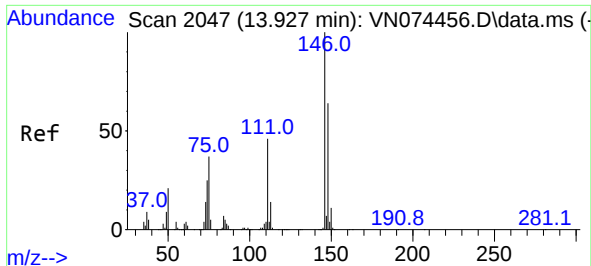
Tgt Ion: 91 Resp: 285695
Ion Ratio Lower Upper
91 100
92 53.0 26.9 80.7
134 23.6 13.6 40.8



#90
Hexachloroethane
Concen: 17.380 ug/l
RT: 14.151 min Scan# 2085
Delta R.T. -0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 117 Resp: 62824
Ion Ratio Lower Upper
117 100
201 66.4 40.6 122.0

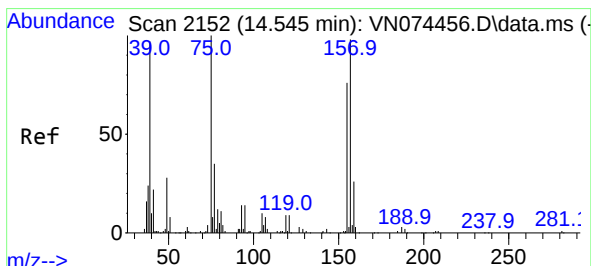
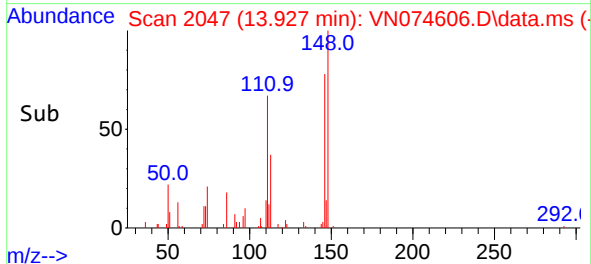
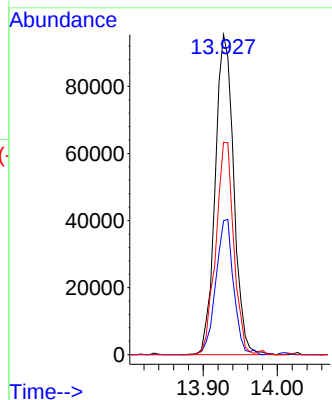
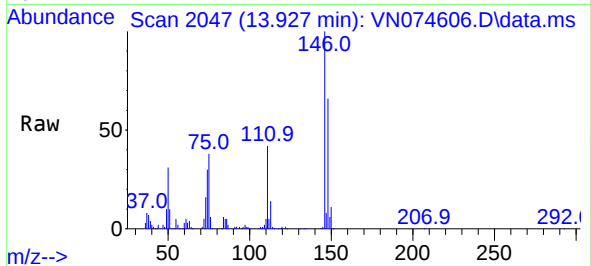




#91
1,2-Dichlorobenzene
Concen: 19.418 ug/l
RT: 13.927 min Scan# 2047
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

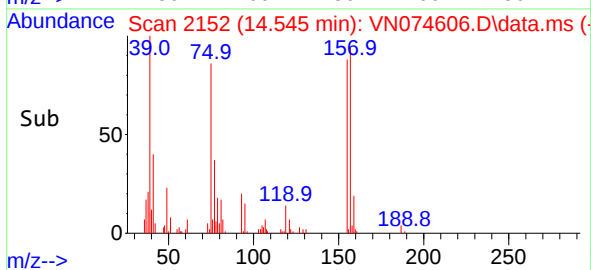
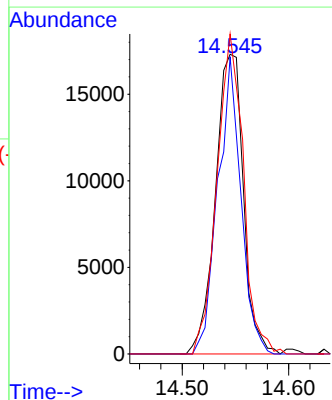
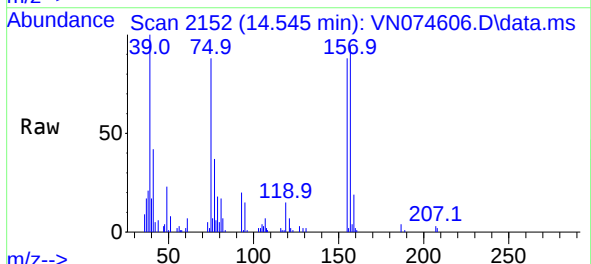
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

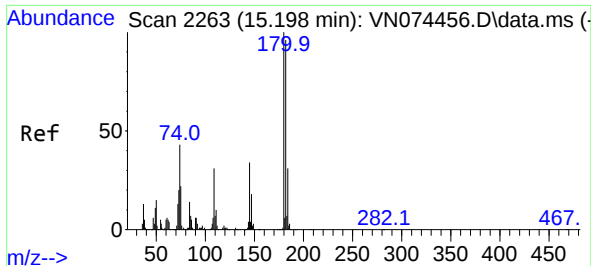
Tgt Ion:146 Resp: 165430
Ion Ratio Lower Upper
146 100
111 40.6 20.9 62.8
148 64.3 32.1 96.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.009 ug/l
RT: 14.545 min Scan# 2152
Delta R.T. -0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion: 75 Resp: 31486
Ion Ratio Lower Upper
75 100
155 82.0 44.9 134.5
157 100.7 59.0 176.8

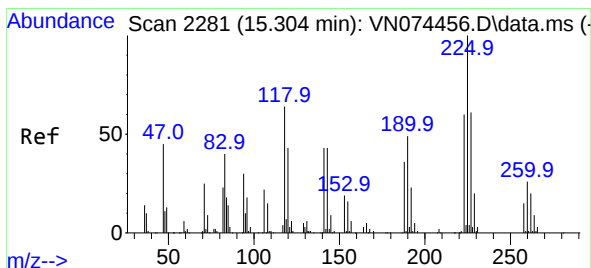
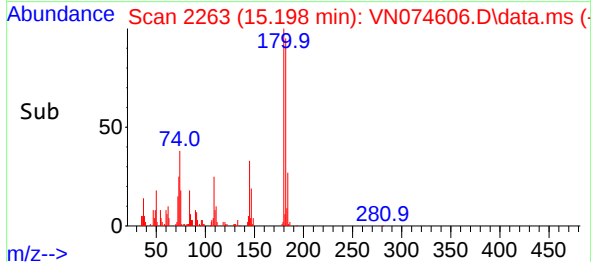
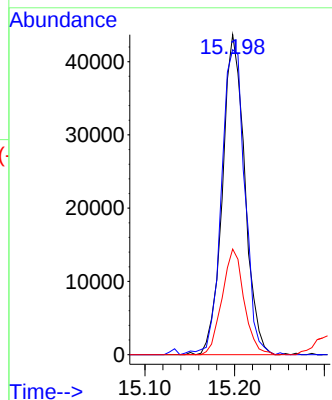
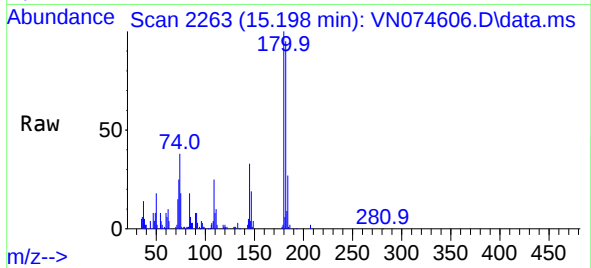




#93
1,2,4-Trichlorobenzene
Concen: 18.581 ug/l
RT: 15.198 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

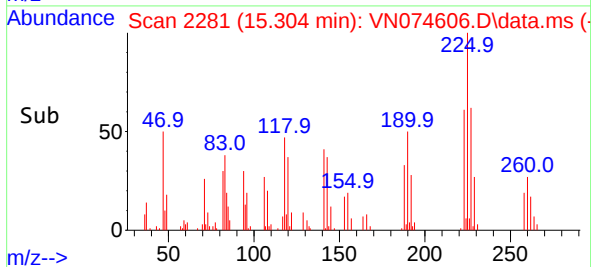
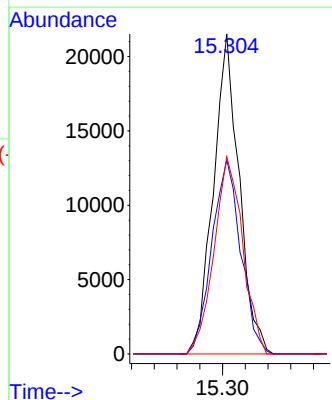
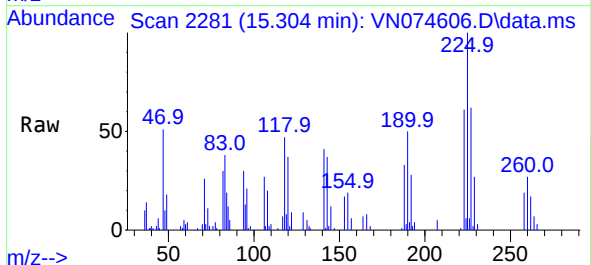
Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

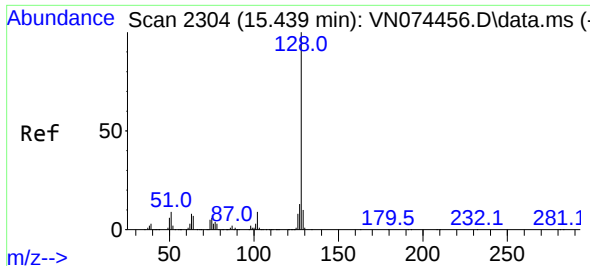
Tgt Ion:	180	Resp:	75415
Ion Ratio	Lower	Upper	
180	100		
182	99.8	47.5	142.5
145	32.4	14.5	43.5



#94
Hexachlorobutadiene
Concen: 18.954 ug/l
RT: 15.304 min Scan# 2281
Delta R.T. -0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion:	225	Resp:	33810
Ion Ratio	Lower	Upper	
225	100		
223	68.3	32.4	97.2
227	68.5	31.8	95.4

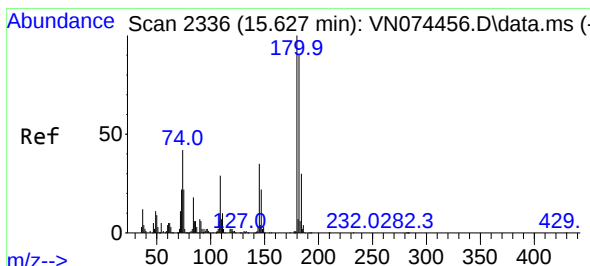
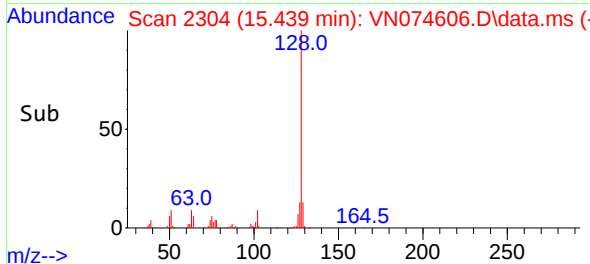
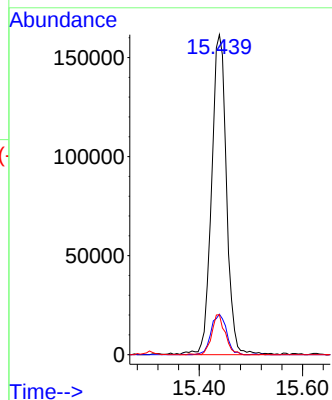
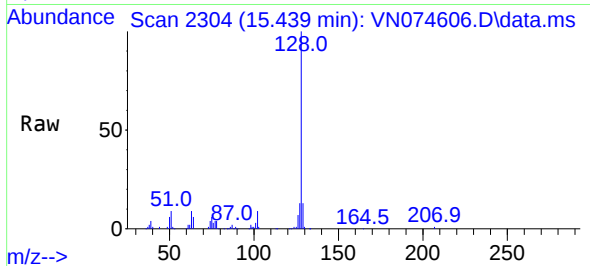




#95
Naphthalene
Concen: 19.503 ug/l
RT: 15.439 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Instrument :
MSVOA_N
ClientSampleId :
VN0921WBSD01

Tgt Ion:128 Resp: 323560
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.3 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 19.989 ug/l
RT: 15.627 min Scan# 2336
Delta R.T. 0.000 min
Lab File: VN074606.D
Acq: 21 Sep 2022 12:11

Tgt Ion:180 Resp: 80607
Ion Ratio Lower Upper
180 100
182 92.6 47.8 143.3
145 32.3 15.5 46.5

