

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082622\
 Data File : VN074134.D
 Acq On : 26 Aug 2022 14:28
 Operator : JC\MD
 Sample : VN0826SBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0826SBS01

Quant Time: Aug 27 00:19:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 26 06:44:47 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	343690	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	551381	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	480654	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.616	152	218096	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	194264	58.032	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 116.060%	
35) Dibromofluoromethane	7.951	113	171861	52.705	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 105.420%	
50) Toluene-d8	10.380	98	595729	47.172	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 94.340%	
62) 4-Bromofluorobenzene	12.669	95	193046	46.059	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 92.120%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.046	85	19633	7.204	ug/l	96
3) Chloromethane	2.269	50	20086	6.628	ug/l	97
4) Vinyl Chloride	2.404	62	26639	6.847	ug/l	98
5) Bromomethane	2.816	94	15518	6.387	ug/l	95
6) Chloroethane	2.969	64	19609	7.135	ug/l	93
7) Trichlorofluoromethane	3.316	101	36152	7.204	ug/l	96
8) Diethyl Ether	3.775	74	12828	6.886	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.140	101	19208	6.589	ug/l	96
10) Methyl Iodide	4.346	142	12491	3.569	ug/l	96
11) Tert butyl alcohol	5.298	59	27703	36.997	ug/l	99
12) 1,1-Dichloroethene	4.116	96	19863	7.323	ug/l	88
13) Acrolein	3.981	56	41802	79.756	ug/l	100
14) Allyl chloride	4.769	41	30196	7.517	ug/l	96
15) Acrylonitrile	5.481	53	74763	40.896	ug/l	100
16) Acetone	4.234	43	63478	40.193	ug/l	96
17) Carbon Disulfide	4.457	76	45729	7.090	ug/l	99
18) Methyl Acetate	4.787	43	36800	7.143	ug/l	99
19) Methyl tert-butyl Ether	5.540	73	64200	6.572	ug/l	93
20) Methylene Chloride	5.016	84	25643	7.695	ug/l	95
21) trans-1,2-Dichloroethene	5.510	96	20750	6.943	ug/l	94
22) Diisopropyl ether	6.416	45	62189	7.301	ug/l	97
23) Vinyl Acetate	6.351	43	257712	35.307	ug/l	94
24) 1,1-Dichloroethane	6.304	63	39926	7.531	ug/l	99
25) 2-Butanone	7.263	43	99055	39.556	ug/l	98
26) 2,2-Dichloropropane	7.257	77	29467	5.916	ug/l	99
27) cis-1,2-Dichloroethene	7.251	96	25153	6.822	ug/l	94
28) Bromochloromethane	7.586	49	20300	10.381	ug/l	98
29) Tetrahydrofuran	7.616	42	62547	38.937	ug/l	98
30) Chloroform	7.751	83	42297	7.134	ug/l	94
31) Cyclohexane	8.016	56	33363	7.149	ug/l #	81
32) 1,1,1-Trichloroethane	7.939	97	34968	6.651	ug/l	97
36) 1,1-Dichloropropene	8.151	75	26644	5.883	ug/l	98
37) Ethyl Acetate	7.339	43	32398	5.904	ug/l #	93
38) Carbon Tetrachloride	8.133	117	29108	5.623	ug/l	98
39) Methylcyclohexane	9.392	83	28526	5.027	ug/l	98
40) Benzene	8.392	78	92262	6.454	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.569	41	14924	6.019	ug/l #	92
42) 1,2-Dichloroethane	8.463	62	32534	6.619	ug/l	99
43) Isopropyl Acetate	8.498	43	48049	6.147	ug/l	96
44) Trichloroethene	9.145	130	24627	5.965	ug/l	85
45) 1,2-Dichloropropane	9.428	63	23121	6.748	ug/l	98
46) Dibromomethane	9.516	93	16556	6.356	ug/l	95
47) Bromodichloromethane	9.698	83	30304	6.087	ug/l #	98
48) Methyl methacrylate	9.498	41	22670	6.778	ug/l	96
49) 1,4-Dioxane	9.510	88	13346	134.180	ug/l #	95
51) 4-Methyl-2-Pentanone	10.275	43	174801	33.076	ug/l	100
52) Toluene	10.445	92	56450	5.759	ug/l	100
53) t-1,3-Dichloropropene	10.663	75	29643	5.674	ug/l	93
54) cis-1,3-Dichloropropene	10.128	75	33456	5.853	ug/l	94
55) 1,1,2-Trichloroethane	10.839	97	24615	6.456	ug/l	98
56) Ethyl methacrylate	10.704	69	31283	5.752	ug/l	98
57) 1,3-Dichloropropane	10.986	76	40633	6.554	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.980	63	44044	14.330	ug/l	99
59) 2-Hexanone	11.027	43	134718	33.122	ug/l	97
60) Dibromochloromethane	11.174	129	23659	5.611	ug/l	99
61) 1,2-Dibromoethane	11.286	107	25423	6.234	ug/l	99
64) Tetrachloroethene	10.916	164	19425	5.120	ug/l	93
65) Chlorobenzene	11.710	112	61039	5.975	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.780	131	22722	5.874	ug/l	97
67) Ethyl Benzene	11.786	91	94167	5.543	ug/l	99
68) m/p-Xylenes	11.892	106	70959	10.280	ug/l	96
69) o-Xylene	12.221	106	35891	5.185	ug/l	99
70) Styrene	12.233	104	56248	5.191	ug/l	98
71) Bromoform	12.398	173	18860	5.461	ug/l #	100
73) Isopropylbenzene	12.521	105	85756	5.400	ug/l	97
74) N-amyl acetate	12.327	43	34789	5.795	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.769	83	39282	7.371	ug/l	98
76) 1,2,3-Trichloropropane	12.821	75	45402	10.016	ug/l #	1
77) Bromobenzene	12.798	156	26019	6.053	ug/l	98
78) n-propylbenzene	12.863	91	94498	5.582	ug/l	98
79) 2-Chlorotoluene	12.945	91	65891	6.246	ug/l	99
80) 1,3,5-Trimethylbenzene	12.998	105	71057	5.501	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.569	75	9183	5.762	ug/l	92
82) 4-Chlorotoluene	13.045	91	62708	6.258	ug/l	99
83) tert-Butylbenzene	13.263	119	64293	5.409	ug/l	98
84) 1,2,4-Trimethylbenzene	13.310	105	71544	5.546	ug/l	98
85) sec-Butylbenzene	13.439	105	84046	5.455	ug/l	98
86) p-Isopropyltoluene	13.557	119	66914	5.098	ug/l	99
87) 1,3-Dichlorobenzene	13.557	146	43307	5.809	ug/l	99
88) 1,4-Dichlorobenzene	13.633	146	44619	5.906	ug/l	95
89) n-Butylbenzene	13.880	91	49020	4.715	ug/l	98
90) Hexachloroethane	14.151	117	14634	6.099	ug/l	90
91) 1,2-Dichlorobenzene	13.927	146	46134	5.993	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.539	75	7824	6.218	ug/l	96
93) 1,2,4-Trichlorobenzene	15.192	180	22740	4.854	ug/l	97
94) Hexachlorobutadiene	15.298	225	14370	5.818	ug/l	95
95) Naphthalene	15.433	128	69613	4.557	ug/l	98
96) 1,2,3-Trichlorobenzene	15.627	180	25592	5.285	ug/l	97

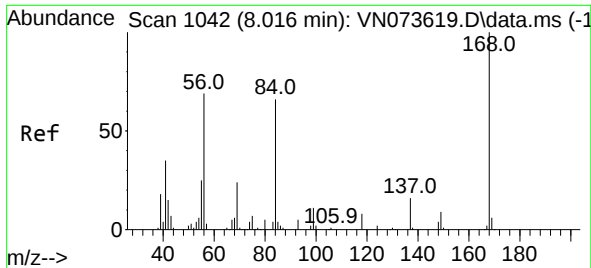
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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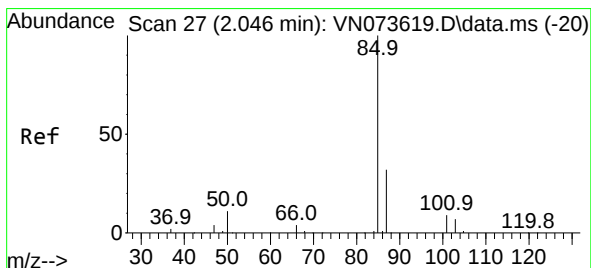
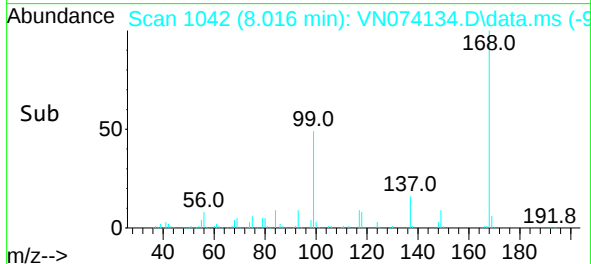
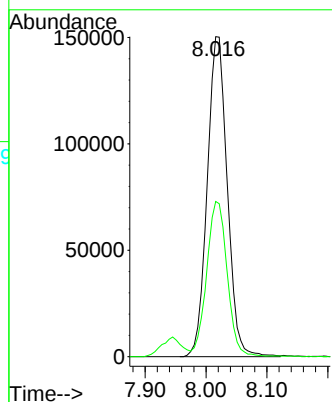
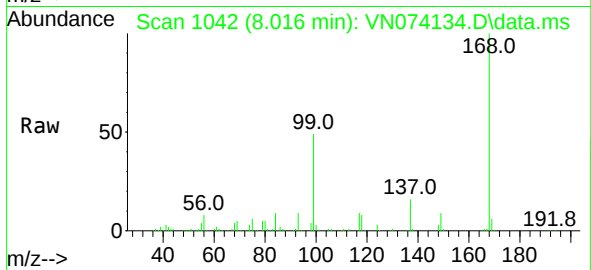
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN074134.D
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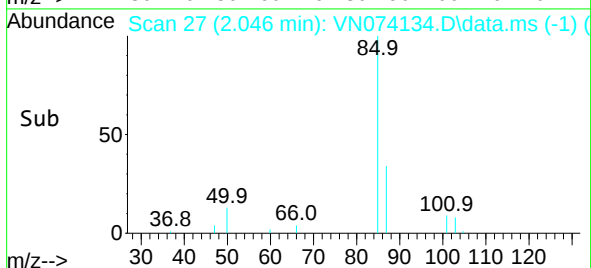
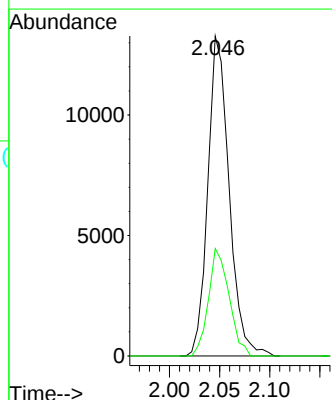
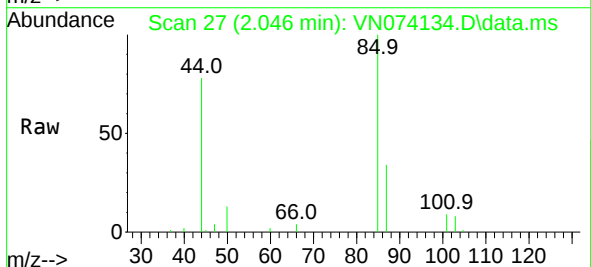
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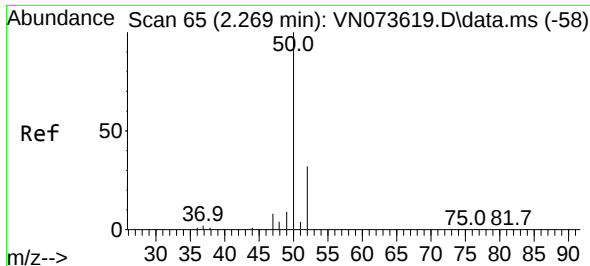
Tgt Ion:168 Resp: 343690
Ion Ratio Lower Upper
168 100
99 48.3 42.3 63.5



#2
Dichlorodifluoromethane
Concen: 7.204 ug/l
RT: 2.046 min Scan# 27
Delta R.T. -0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 85 Resp: 19633
Ion Ratio Lower Upper
85 100
87 33.6 15.7 47.1

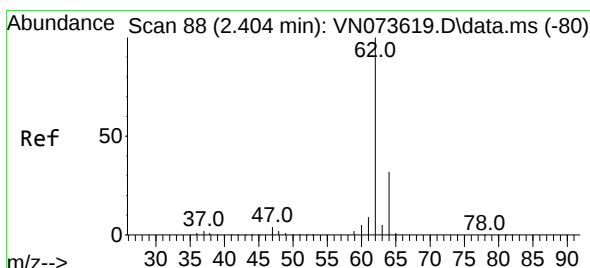
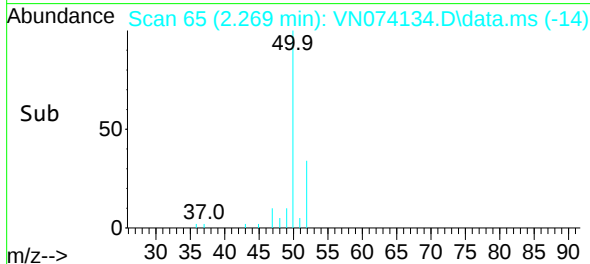
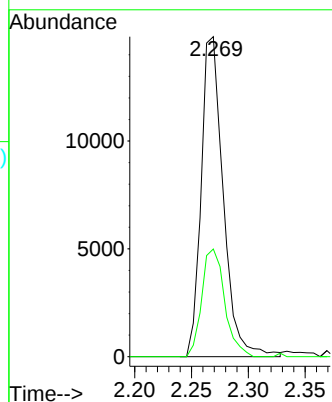
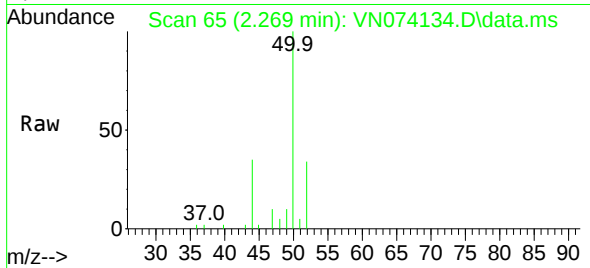




#3
Chloromethane
Concen: 6.628 ug/l
RT: 2.269 min Scan# 65
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

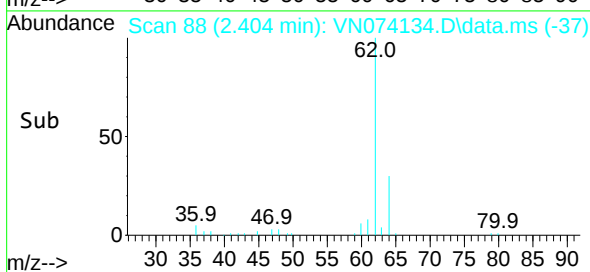
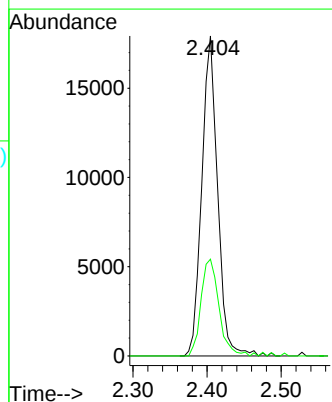
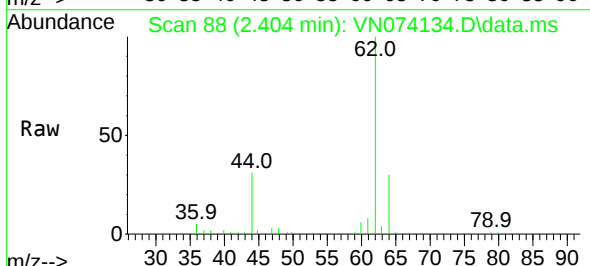
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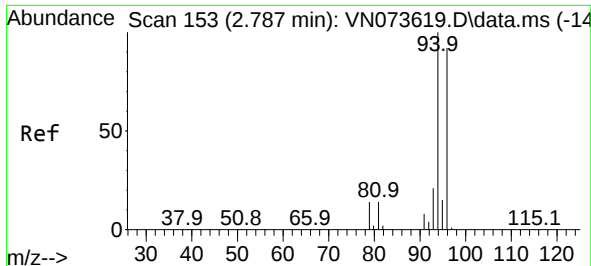
Tgt Ion: 50 Resp: 20086
Ion Ratio Lower Upper
50 100
52 33.7 25.7 38.5



#4
Vinyl Chloride
Concen: 6.847 ug/l
RT: 2.404 min Scan# 88
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 62 Resp: 26639
Ion Ratio Lower Upper
62 100
64 30.3 25.0 37.4

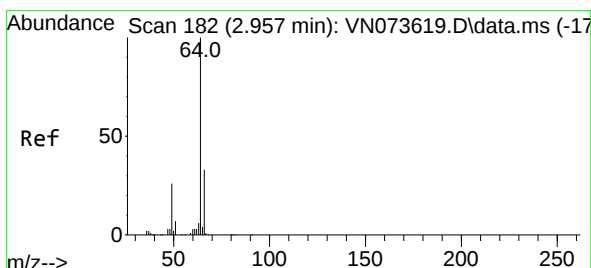
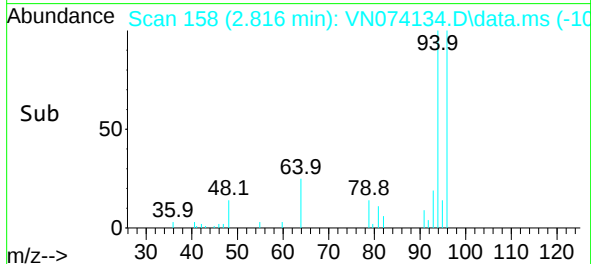
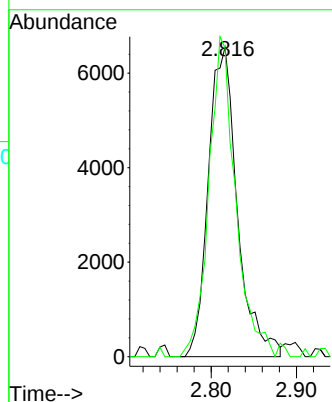
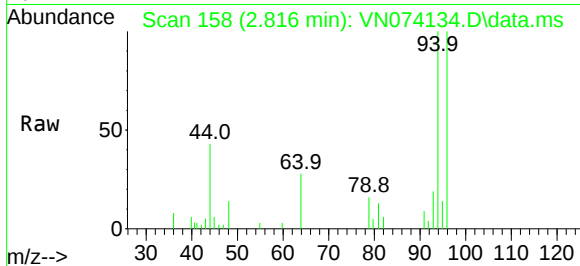




#5
Bromomethane
Concen: 6.387 ug/l
RT: 2.816 min Scan# 11
Delta R.T. 0.029 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

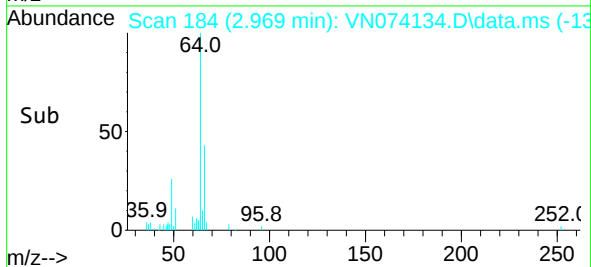
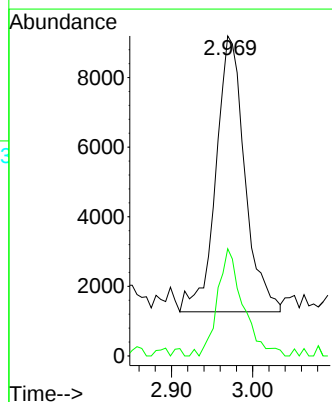
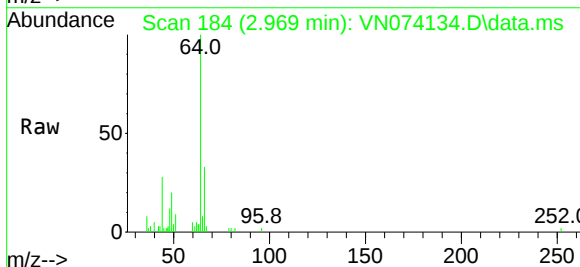
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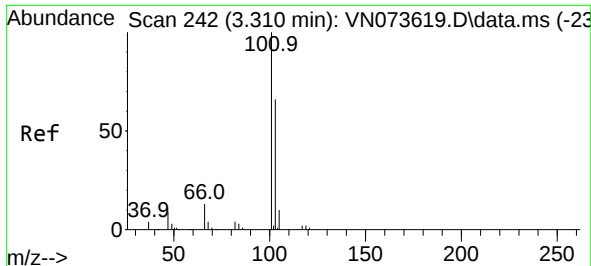
Tgt Ion: 94 Resp: 15518
Ion Ratio Lower Upper
94 100
96 99.7 76.0 114.0



#6
Chloroethane
Concen: 7.135 ug/l
RT: 2.969 min Scan# 184
Delta R.T. 0.012 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 64 Resp: 19609
Ion Ratio Lower Upper
64 100
66 36.7 26.2 39.4

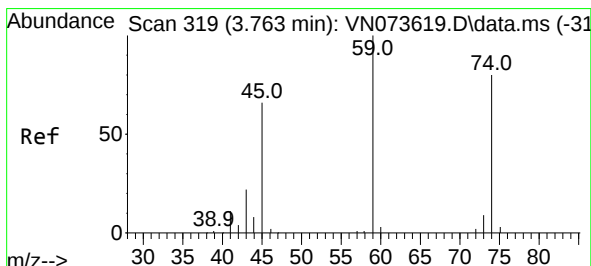
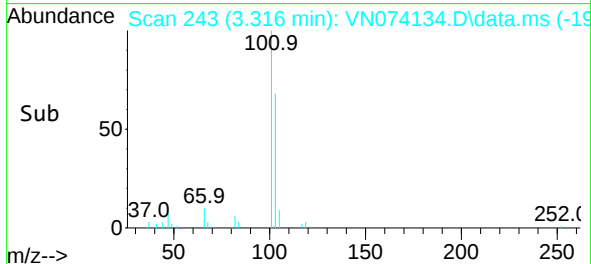
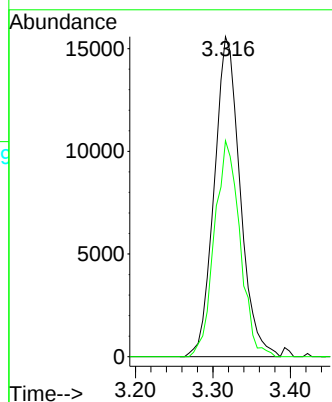
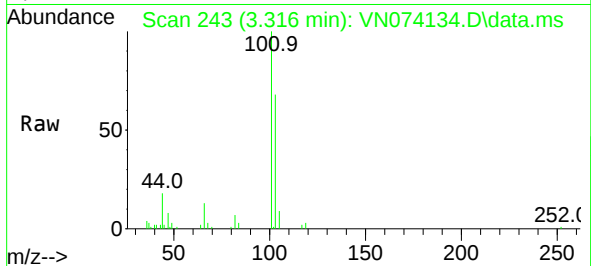




#7
 Trichlorofluoromethane
 Concen: 7.204 ug/l
 RT: 3.316 min Scan# 242
 Delta R.T. 0.006 min
 Lab File: VN074134.D
 Acq: 26 Aug 2022 14:28

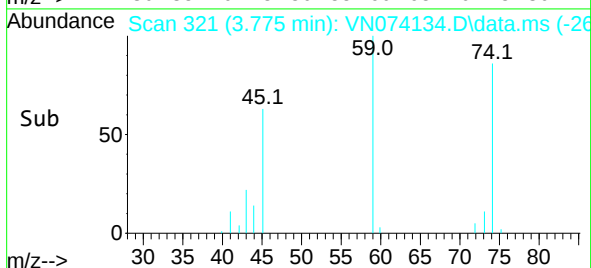
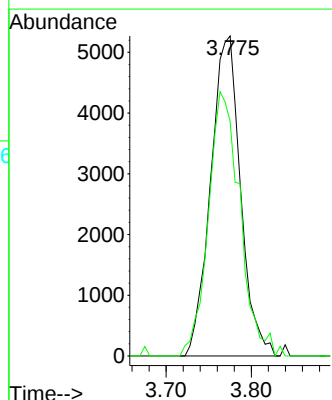
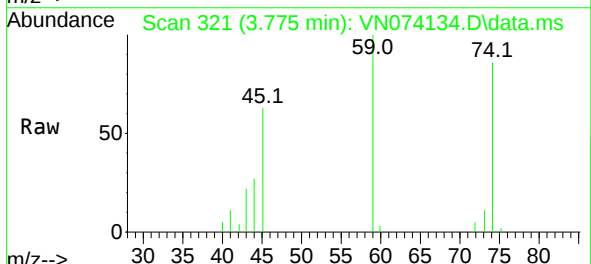
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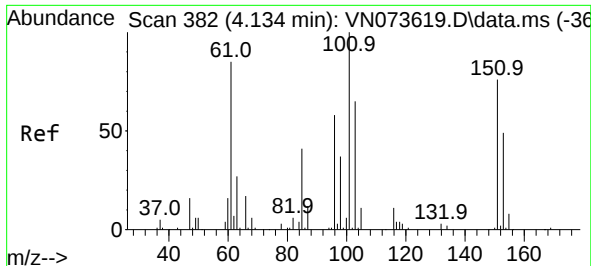
Tgt Ion:101 Resp: 36152
 Ion Ratio Lower Upper
 101 100
 103 67.5 51.5 77.3



#8
 Diethyl Ether
 Concen: 6.886 ug/l
 RT: 3.775 min Scan# 321
 Delta R.T. 0.012 min
 Lab File: VN074134.D
 Acq: 26 Aug 2022 14:28

Tgt Ion: 74 Resp: 12828
 Ion Ratio Lower Upper
 74 100
 45 87.6 42.9 128.5

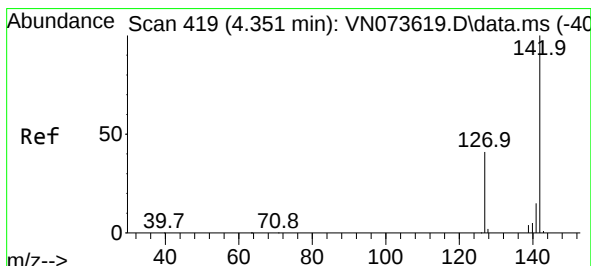
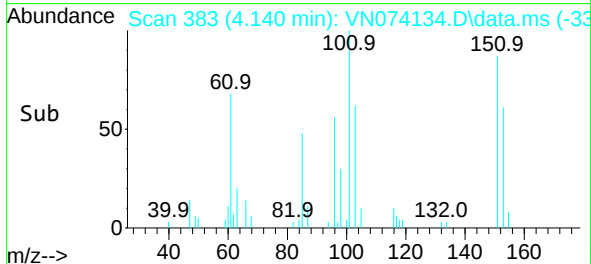
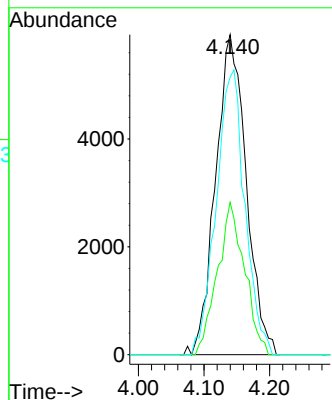
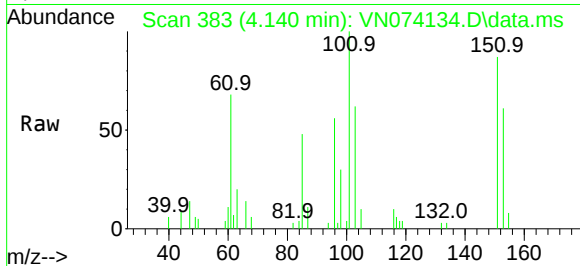




#9
1,1,2-Trichlorotrifluoroethane
Concen: 6.589 ug/l
RT: 4.140 min Scan# 382
Delta R.T. 0.006 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

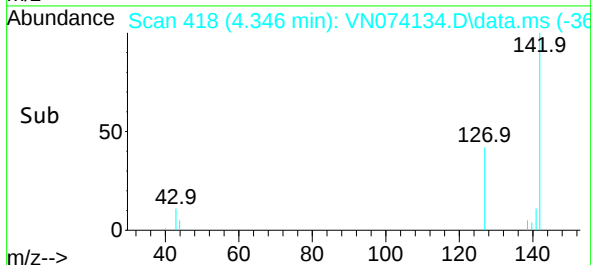
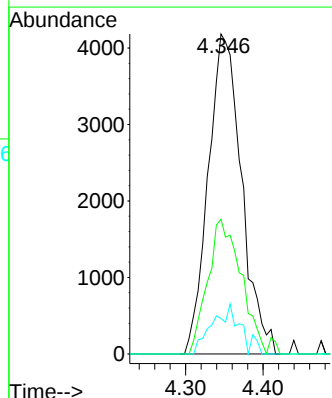
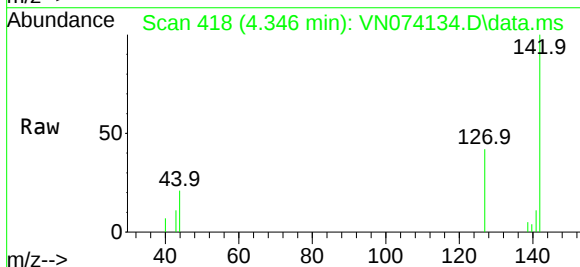
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

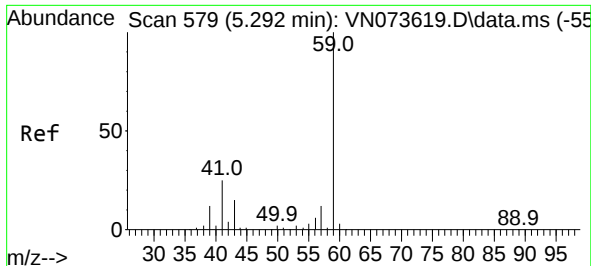
Tgt Ion:101 Resp: 19208
Ion Ratio Lower Upper
101 100
85 42.3 34.7 52.1
151 83.5 63.0 94.4



#10
Methyl Iodide
Concen: 3.569 ug/l
RT: 4.346 min Scan# 418
Delta R.T. -0.005 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion:142 Resp: 12491
Ion Ratio Lower Upper
142 100
127 42.0 31.3 46.9
141 13.2 11.2 16.8

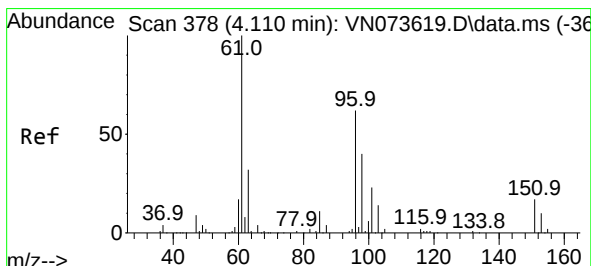
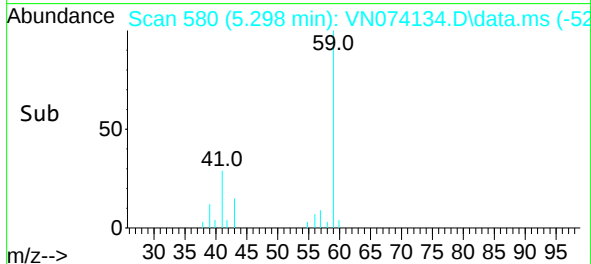
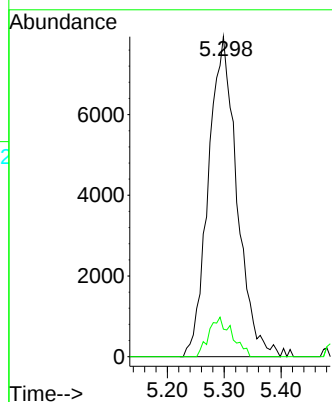
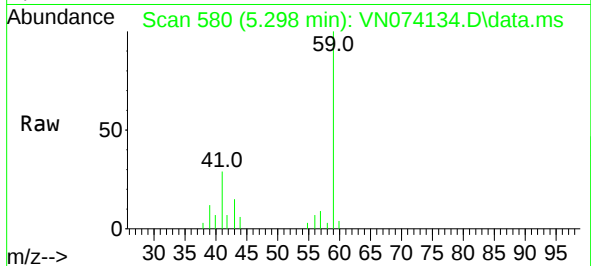




#11
Tert butyl alcohol
Concen: 36.997 ug/l
RT: 5.298 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

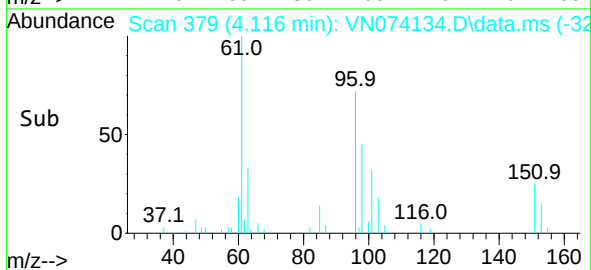
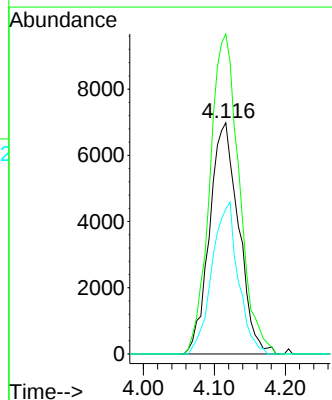
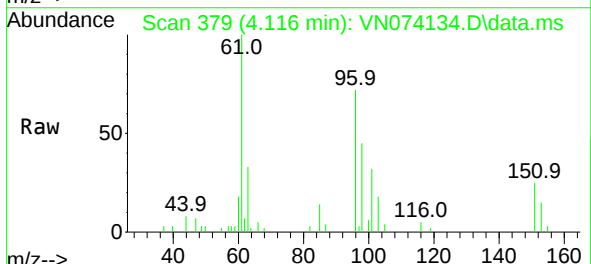
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

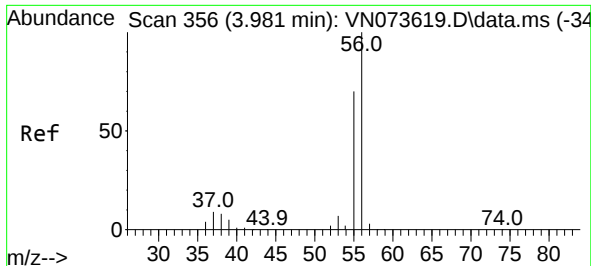
Tgt Ion: 59 Resp: 27703
Ion Ratio Lower Upper
59 100
57 10.0 8.3 12.5



#12
1,1-Dichloroethene
Concen: 7.323 ug/l
RT: 4.116 min Scan# 379
Delta R.T. 0.006 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 96 Resp: 19863
Ion Ratio Lower Upper
96 100
61 138.4 127.6 191.4
98 62.6 51.2 76.8

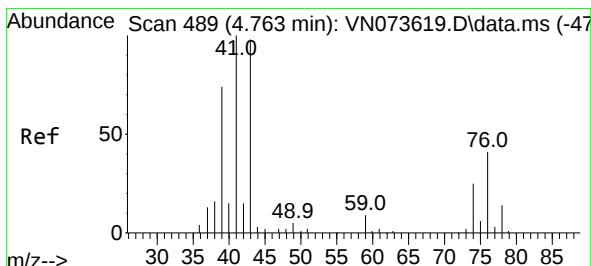
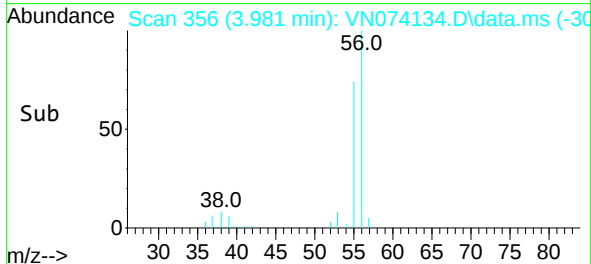
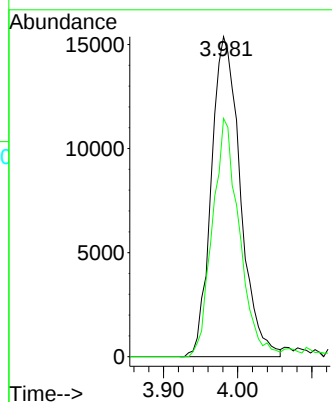
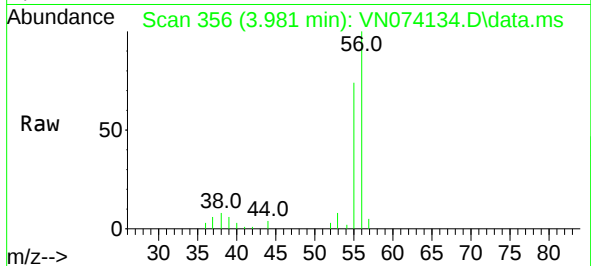




#13
Acrolein
Concen: 79.756 ug/l
RT: 3.981 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

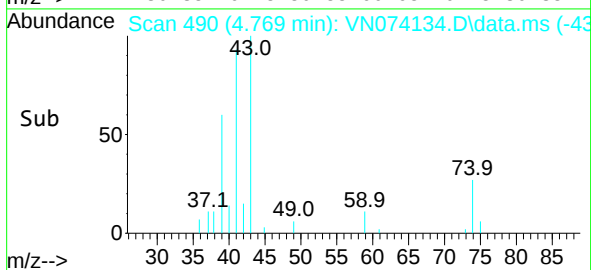
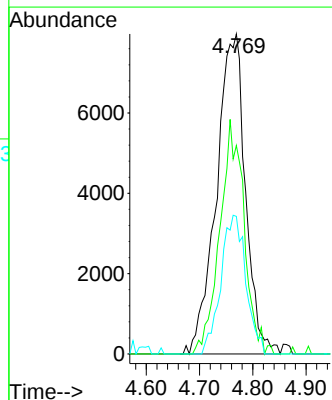
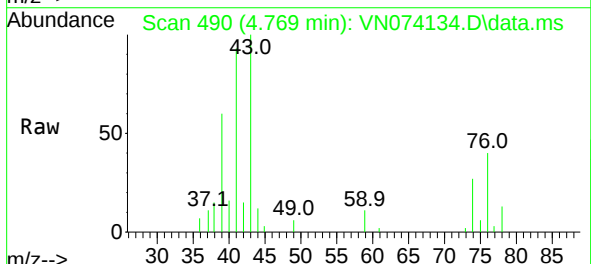
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

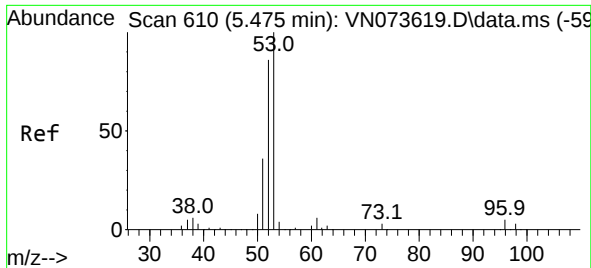
Tgt Ion: 56 Resp: 41802
Ion Ratio Lower Upper
56 100
55 68.9 54.8 82.2



#14
Allyl chloride
Concen: 7.517 ug/l
RT: 4.769 min Scan# 490
Delta R.T. 0.006 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 41 Resp: 30196
Ion Ratio Lower Upper
41 100
39 61.1 53.2 79.8
76 37.3 29.9 44.9





#15

Acrylonitrile

Concen: 40.896 ug/l

RT: 5.481 min Scan# 610

Delta R.T. 0.006 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

Instrument :

MSVOA_N

ClientSampleId :

VN0826SBS01

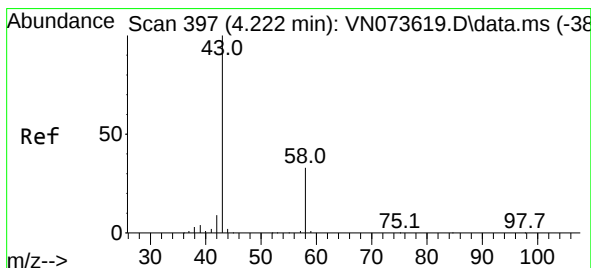
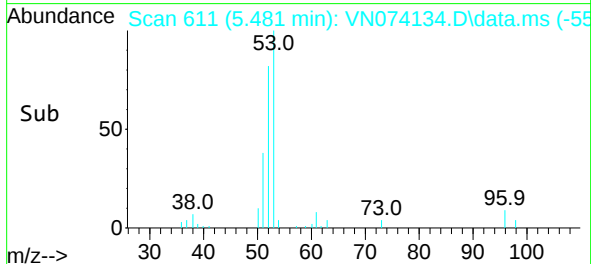
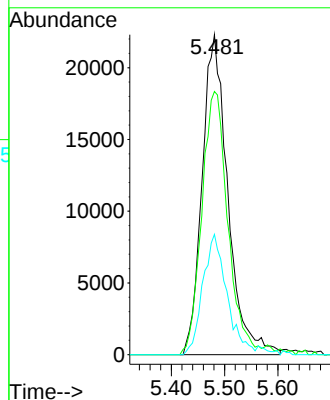
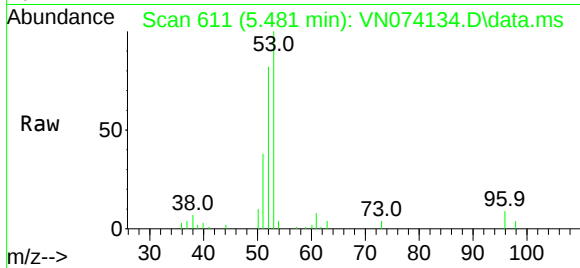
Tgt Ion: 53 Resp: 74763

Ion Ratio Lower Upper

53 100

52 83.0 66.4 99.6

51 35.2 28.5 42.7



#16

Acetone

Concen: 40.193 ug/l

RT: 4.234 min Scan# 399

Delta R.T. 0.012 min

Lab File: VN074134.D

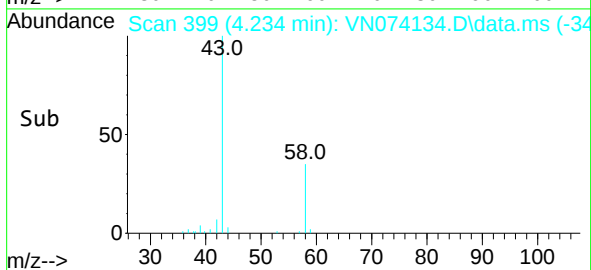
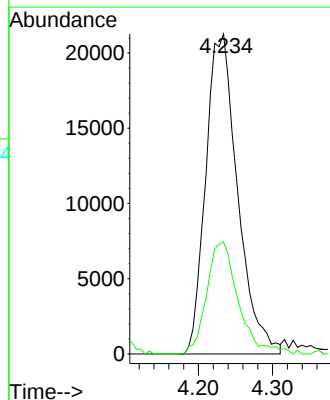
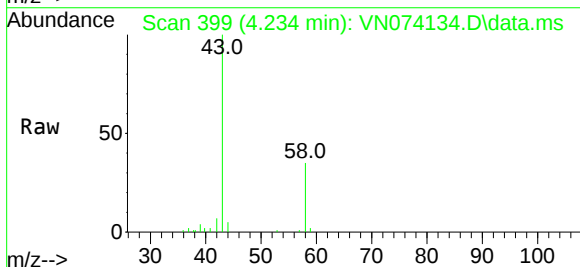
Acq: 26 Aug 2022 14:28

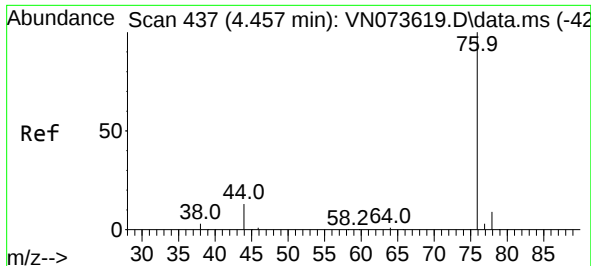
Tgt Ion: 43 Resp: 63478

Ion Ratio Lower Upper

43 100

58 34.9 26.0 39.0

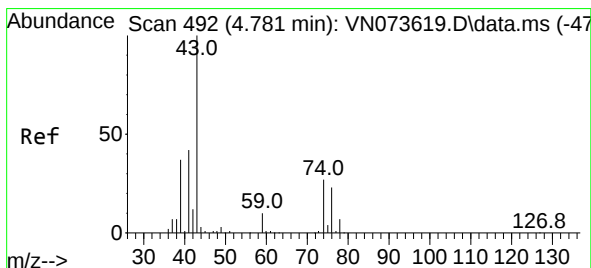
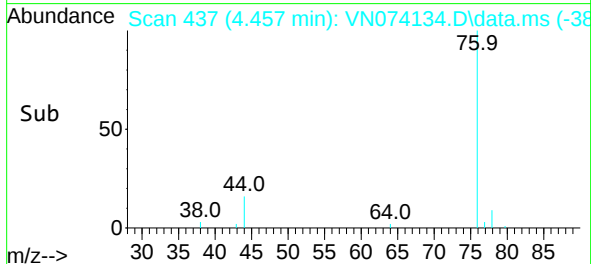
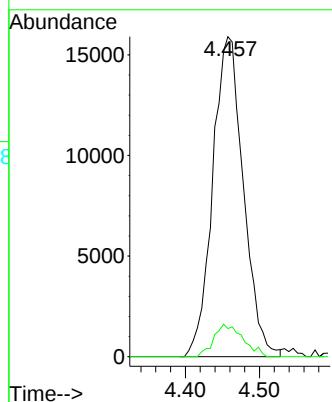
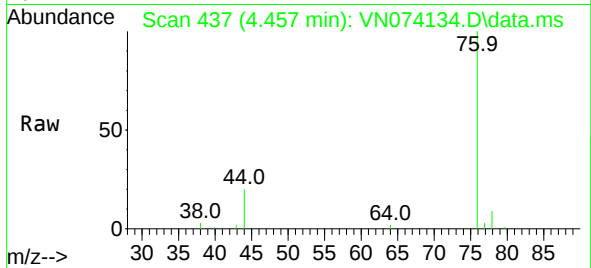




#17
Carbon Disulfide
Concen: 7.090 ug/l
RT: 4.457 min Scan# 411
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

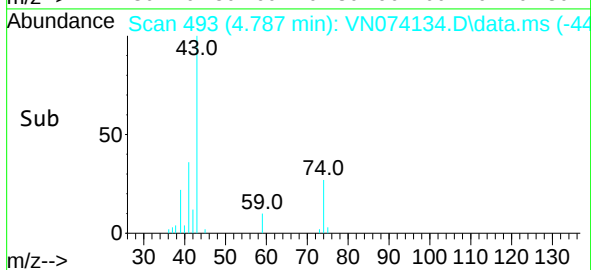
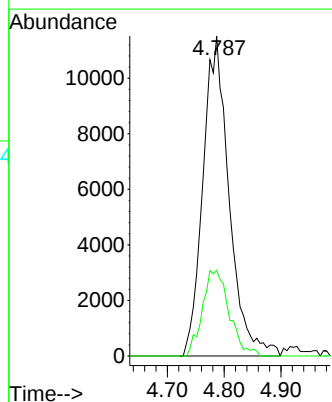
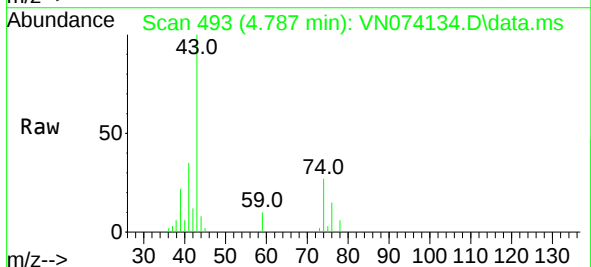
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

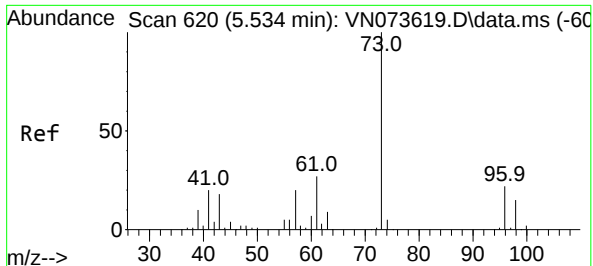
Tgt Ion: 76 Resp: 45729
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8



#18
Methyl Acetate
Concen: 7.143 ug/l
RT: 4.787 min Scan# 493
Delta R.T. 0.006 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 43 Resp: 36800
Ion Ratio Lower Upper
43 100
74 27.4 21.6 32.4





#19

Methyl tert-butyl Ether

Concen: 6.572 ug/l

RT: 5.540 min Scan# 61

Delta R.T. 0.006 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

Instrument :

MSVOA_N

ClientSampleId :

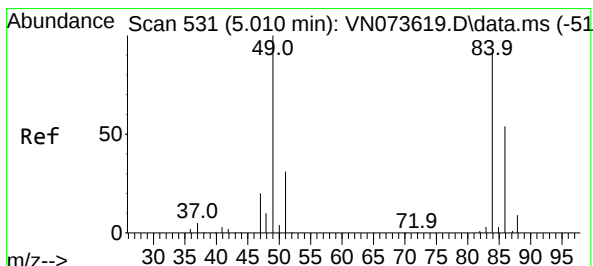
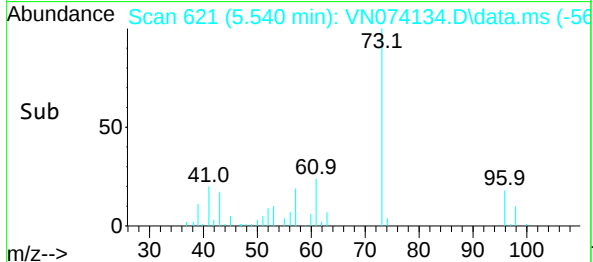
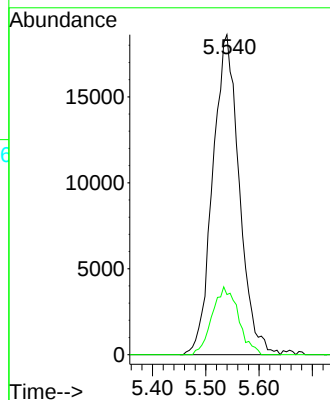
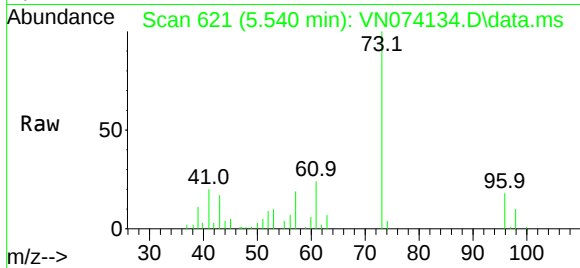
VN0826SBS01

Tgt Ion: 73 Resp: 64200

Ion Ratio Lower Upper

73 100

57 18.8 17.6 26.4



#20

Methylene Chloride

Concen: 7.695 ug/l

RT: 5.016 min Scan# 532

Delta R.T. 0.006 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

Tgt Ion: 84 Resp: 25643

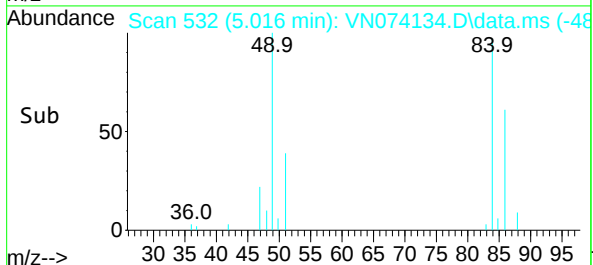
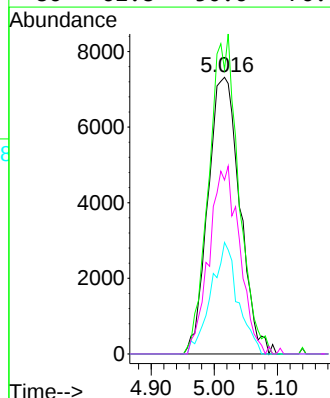
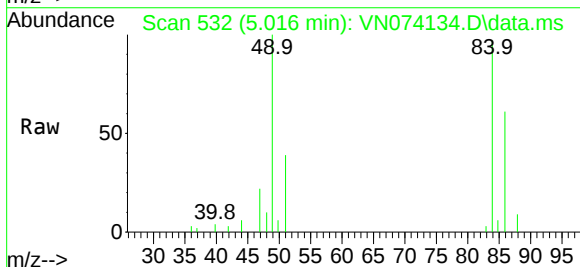
Ion Ratio Lower Upper

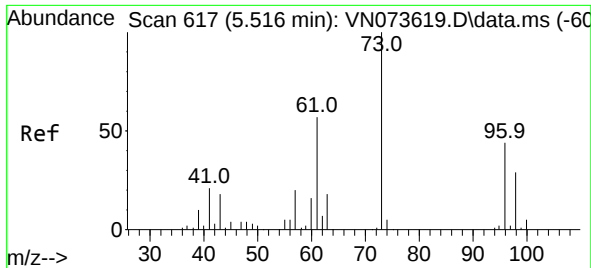
84 100

49 102.7 88.3 132.5

51 40.3 28.2 42.2

86 62.8 50.6 76.0

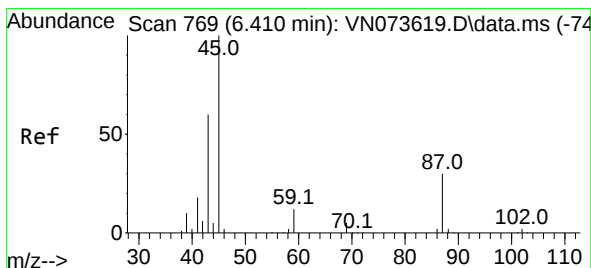
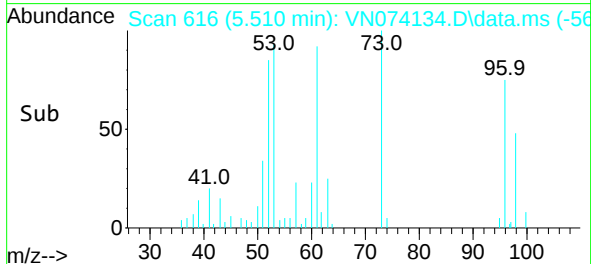
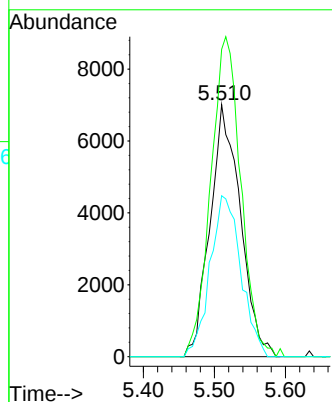
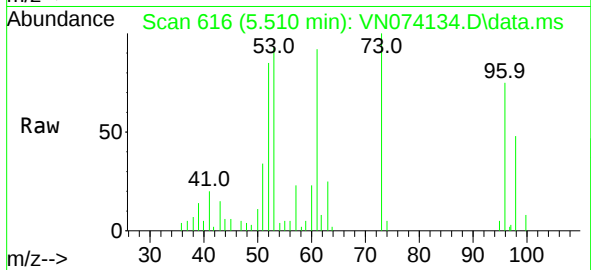




#21
trans-1,2-Dichloroethene
Concen: 6.943 ug/l
RT: 5.510 min Scan# 617
Delta R.T. -0.006 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

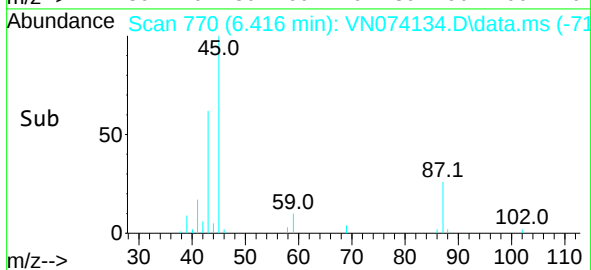
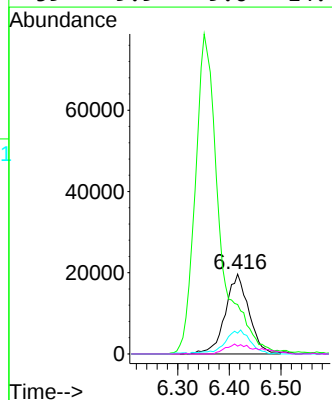
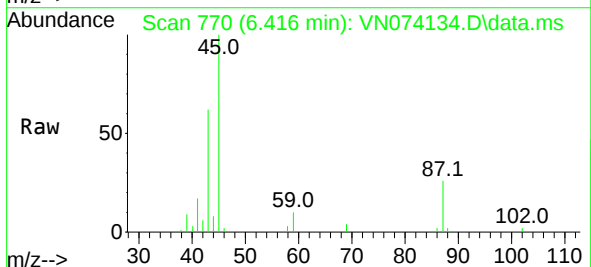
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

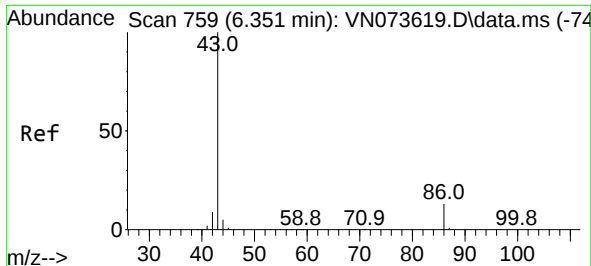
Tgt Ion: 96 Resp: 20750
Ion Ratio Lower Upper
96 100
61 122.0 105.8 158.8
98 63.9 50.3 75.5



#22
Diisopropyl ether
Concen: 7.301 ug/l
RT: 6.416 min Scan# 770
Delta R.T. 0.006 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 45 Resp: 62189
Ion Ratio Lower Upper
45 100
43 58.2 46.6 70.0
87 26.1 24.3 36.5
59 9.9 9.6 14.4

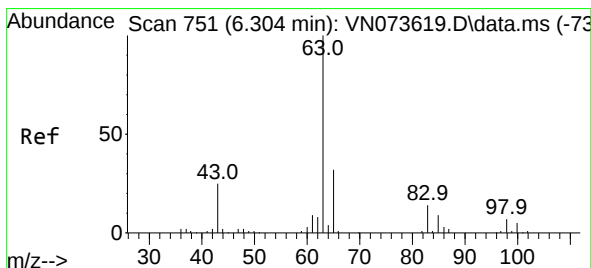
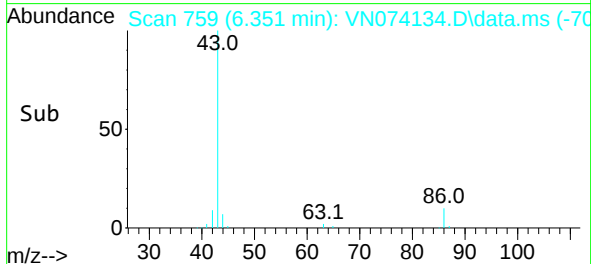
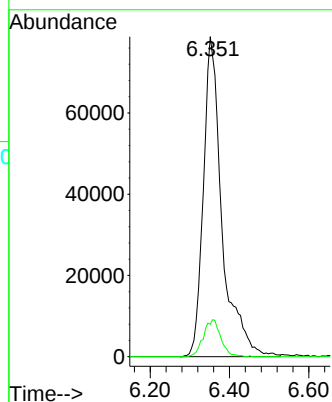
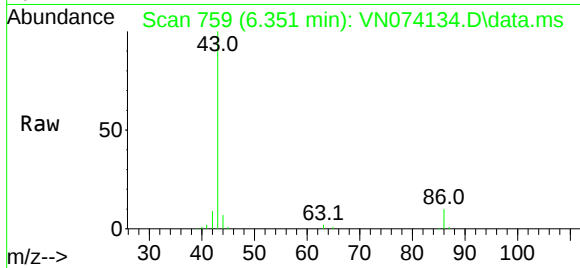




#23
 Vinyl Acetate
 Concen: 35.307 ug/l
 RT: 6.351 min Scan# 759
 Delta R.T. 0.000 min
 Lab File: VN074134.D
 Acq: 26 Aug 2022 14:28

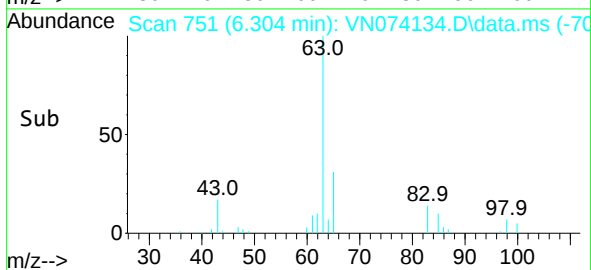
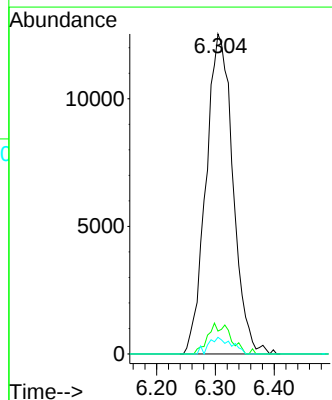
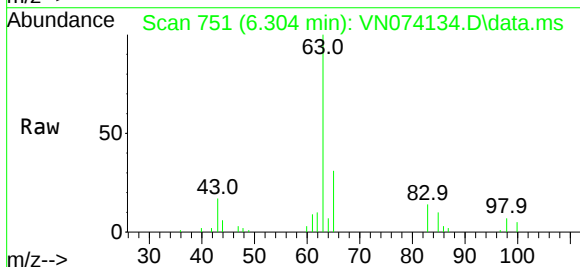
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0826SBS01

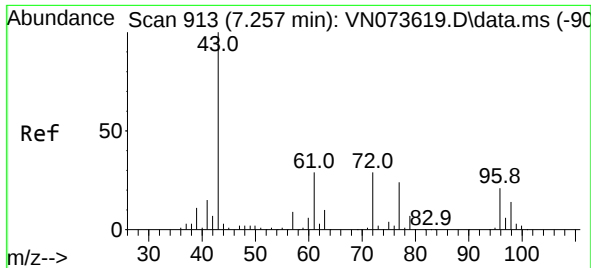
Tgt Ion: 43 Resp: 257712
 Ion Ratio Lower Upper
 43 100
 86 10.1 10.0 15.0



#24
 1,1-Dichloroethane
 Concen: 7.531 ug/l
 RT: 6.304 min Scan# 751
 Delta R.T. 0.000 min
 Lab File: VN074134.D
 Acq: 26 Aug 2022 14:28

Tgt Ion: 63 Resp: 39926
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.5 10.4
 100 5.2 2.3 6.8

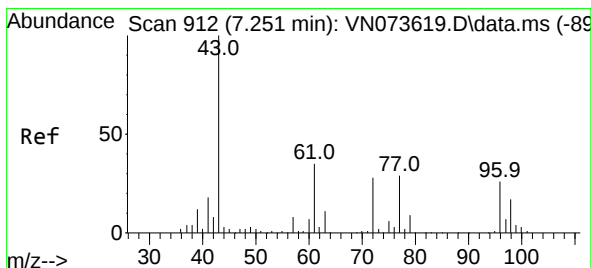
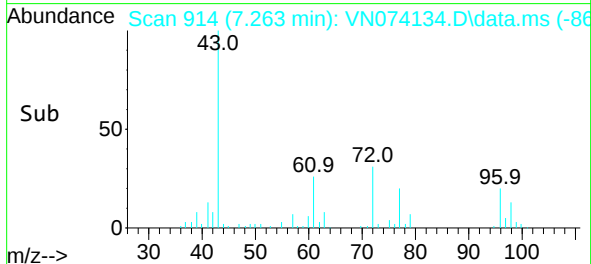
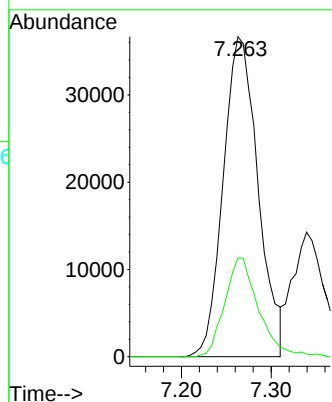
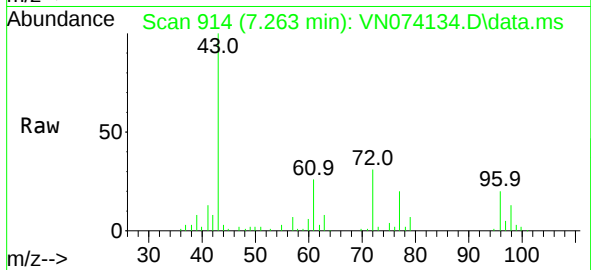




#25
2-Butanone
Concen: 39.556 ug/l
RT: 7.263 min Scan# 914
Delta R.T. 0.006 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

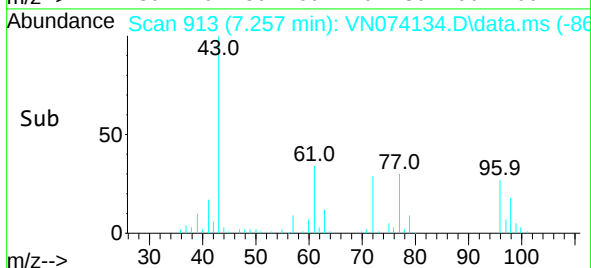
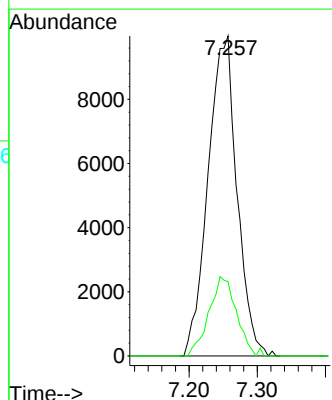
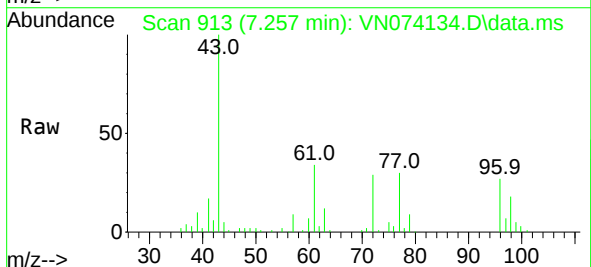
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

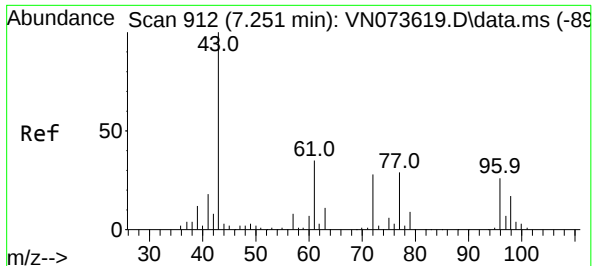
Tgt Ion: 43 Resp: 99055
Ion Ratio Lower Upper
43 100
72 30.9 23.7 35.5



#26
2,2-Dichloropropane
Concen: 5.916 ug/l
RT: 7.257 min Scan# 913
Delta R.T. 0.006 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 77 Resp: 29467
Ion Ratio Lower Upper
77 100
97 23.3 11.4 34.2





#27

cis-1,2-Dichloroethene

Concen: 6.822 ug/l

RT: 7.251 min Scan# 912

Delta R.T. 0.000 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

Instrument :

MSVOA_N

ClientSampleId :

VN0826SBS01

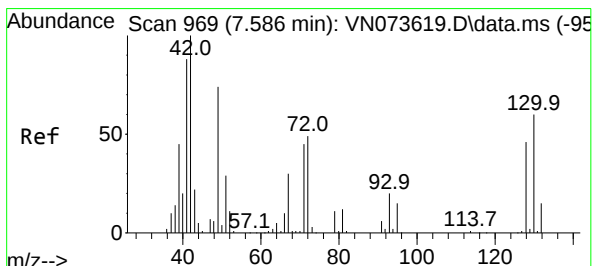
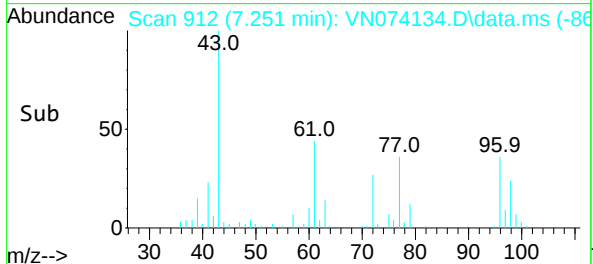
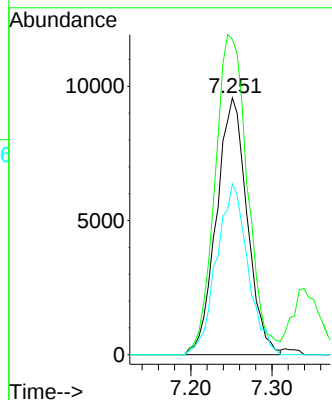
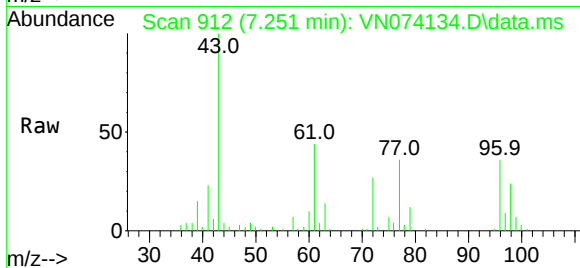
Tgt Ion: 96 Resp: 25153

Ion Ratio Lower Upper

96 100

61 132.2 0.0 280.6

98 67.6 0.0 128.4



#28

Bromochloromethane

Concen: 10.381 ug/l

RT: 7.586 min Scan# 969

Delta R.T. 0.000 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

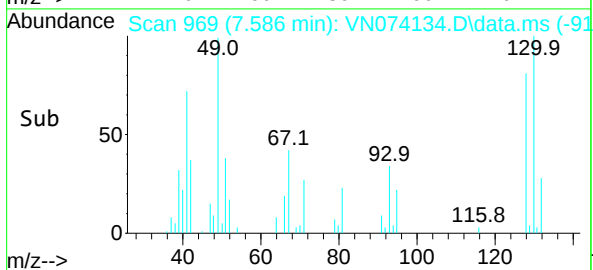
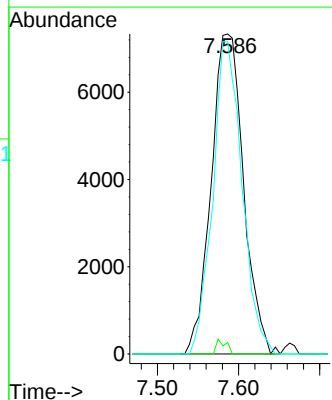
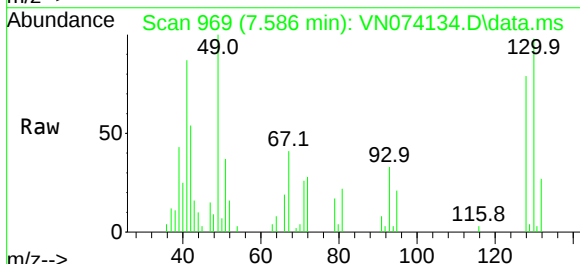
Tgt Ion: 49 Resp: 20300

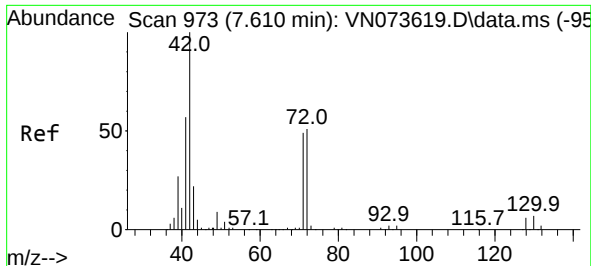
Ion Ratio Lower Upper

49 100

129 1.4 0.0 4.6

130 88.7 69.7 104.5





#29

Tetrahydrofuran

Concen: 38.937 ug/l

RT: 7.616 min Scan# 91

Delta R.T. 0.006 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

Instrument :

MSVOA_N

ClientSampleId :

VN0826SBS01

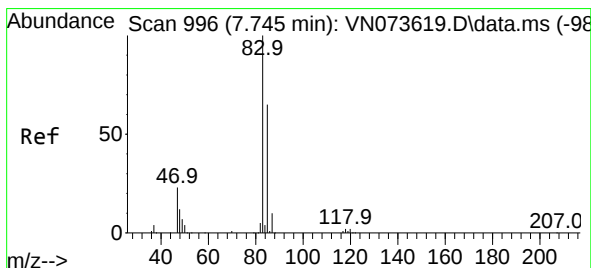
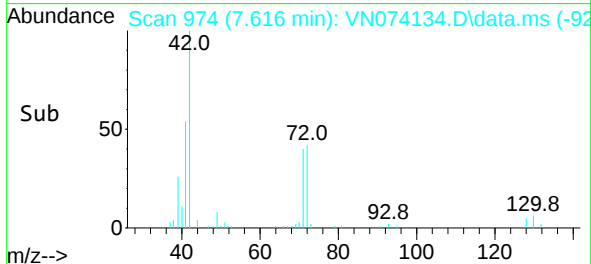
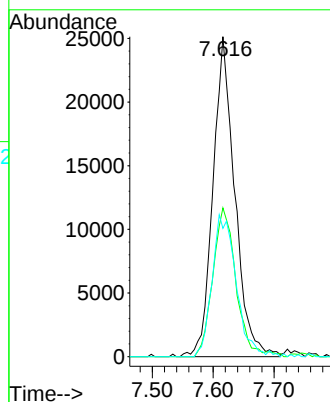
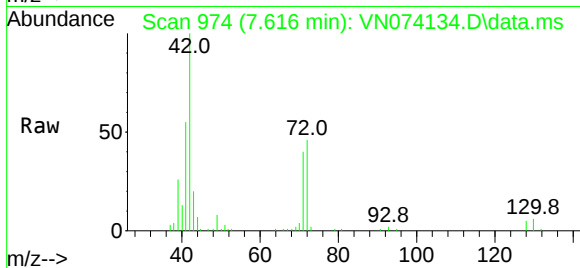
Tgt Ion: 42 Resp: 62547

Ion Ratio Lower Upper

42 100

72 49.3 39.7 59.5

71 48.4 36.6 55.0



#30

Chloroform

Concen: 7.134 ug/l

RT: 7.751 min Scan# 997

Delta R.T. 0.006 min

Lab File: VN074134.D

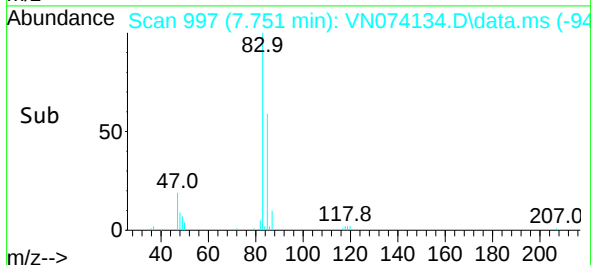
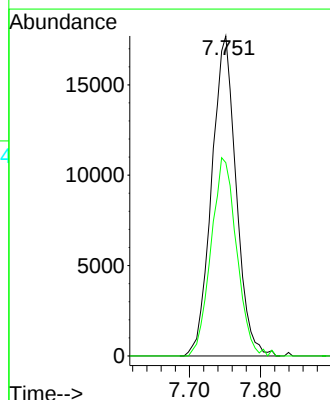
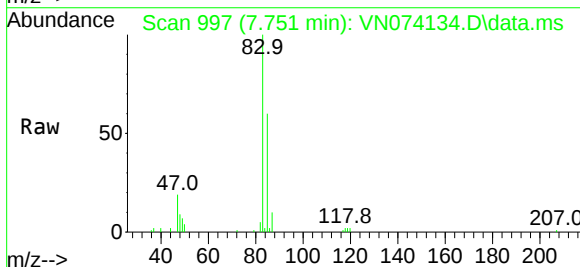
Acq: 26 Aug 2022 14:28

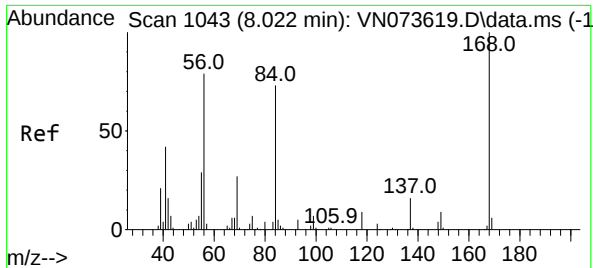
Tgt Ion: 83 Resp: 42297

Ion Ratio Lower Upper

83 100

85 60.4 51.8 77.8

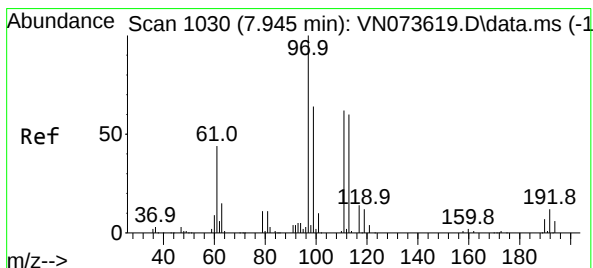
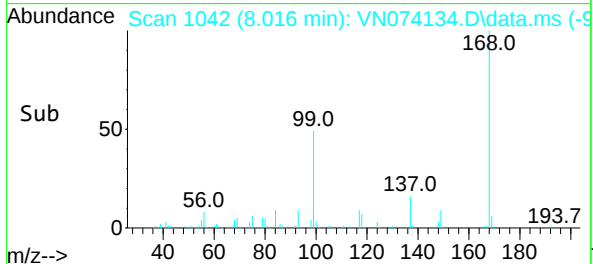
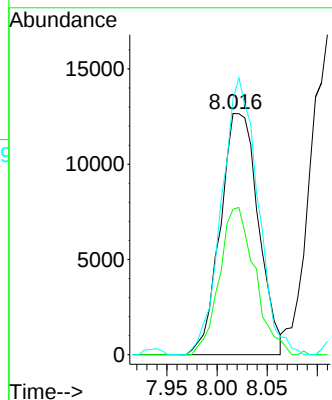
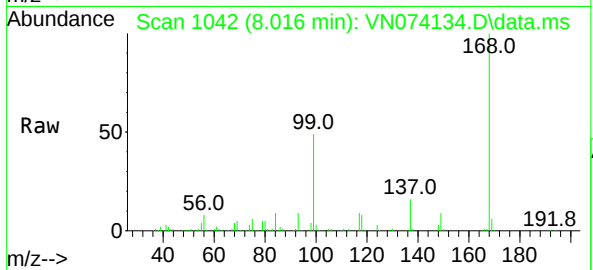




#31
Cyclohexane
Concen: 7.149 ug/l
RT: 8.016 min Scan# 1029
Delta R.T. -0.006 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

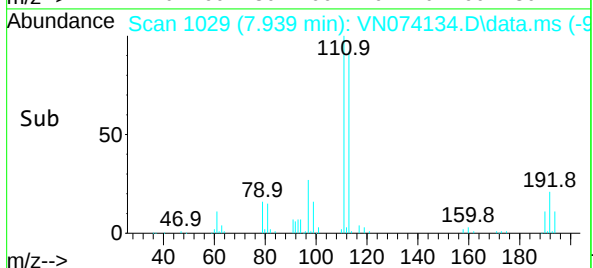
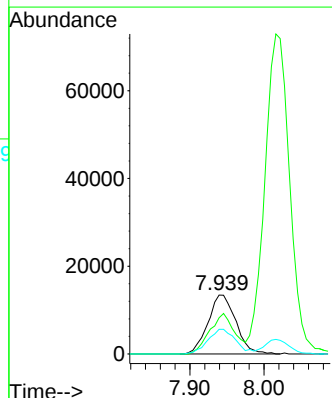
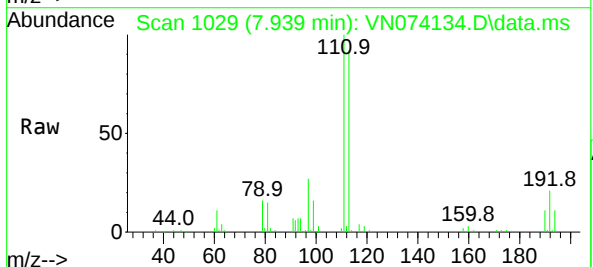
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

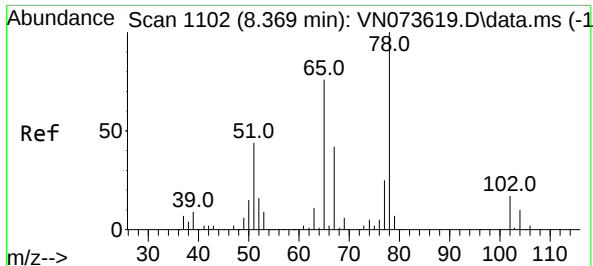
Tgt Ion: 56 Resp: 33363
Ion Ratio Lower Upper
56 100
69 60.4 27.8 41.8#
84 106.1 76.9 115.3



#32
1,1,1-Trichloroethane
Concen: 6.651 ug/l
RT: 7.939 min Scan# 1029
Delta R.T. -0.006 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 97 Resp: 34968
Ion Ratio Lower Upper
97 100
99 62.1 50.6 76.0
61 42.0 36.0 54.0





#33

1,2-Dichloroethane-d4

Concen: 58.032 ug/l

RT: 8.369 min Scan# 1102

Delta R.T. -0.000 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

Instrument :

MSVOA_N

ClientSampleId :

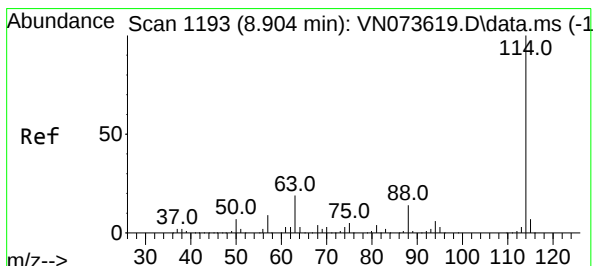
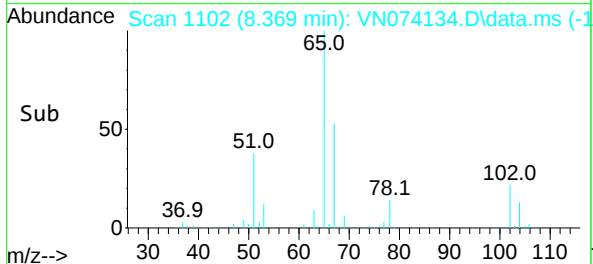
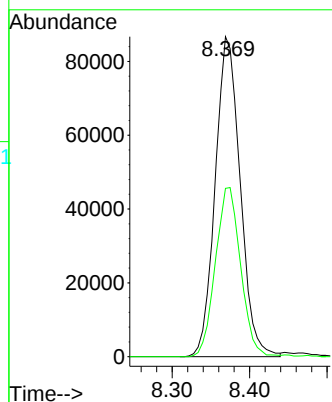
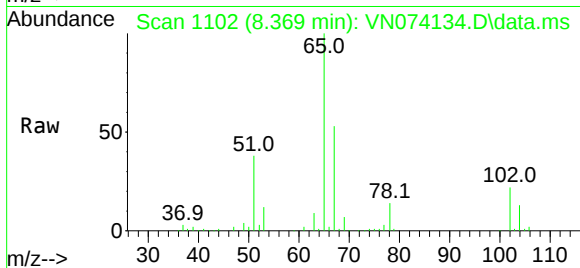
VN0826SBS01

Tgt Ion: 65 Resp: 194264

Ion Ratio Lower Upper

65 100

67 53.5 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.904 min Scan# 1193

Delta R.T. 0.000 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

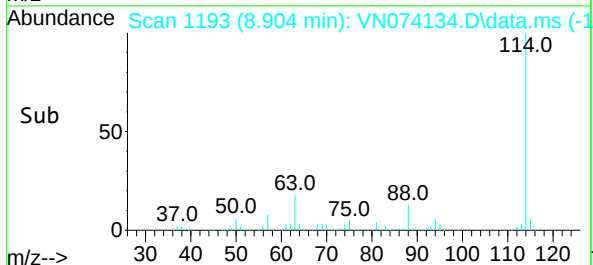
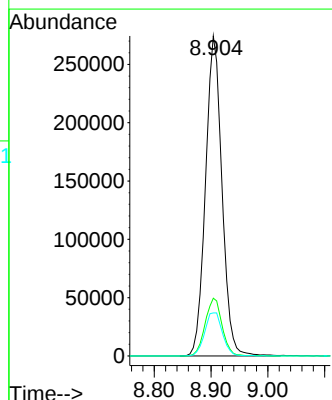
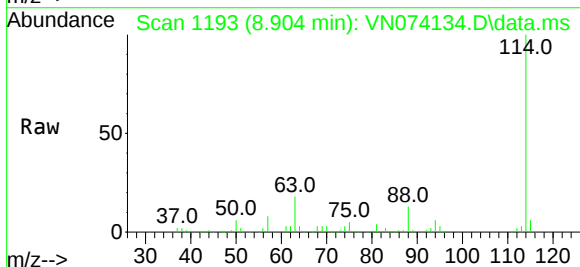
Tgt Ion: 114 Resp: 551381

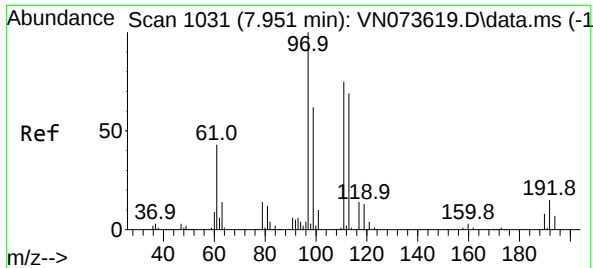
Ion Ratio Lower Upper

114 100

63 18.1 0.0 40.0

88 13.4 0.0 32.6

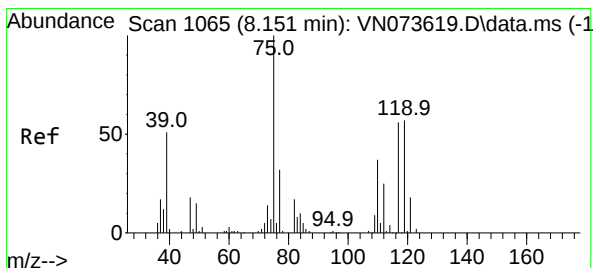
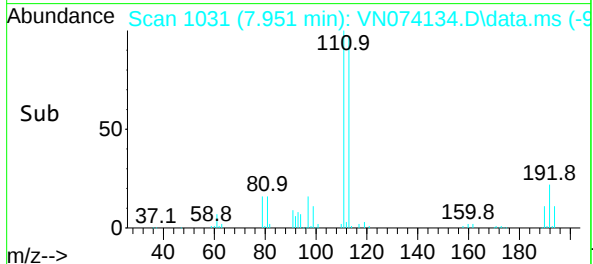
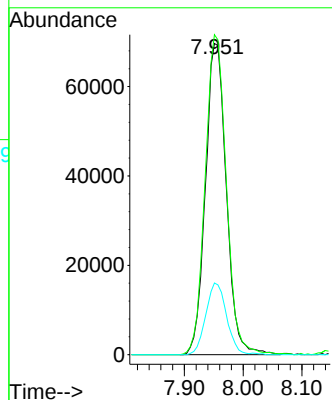
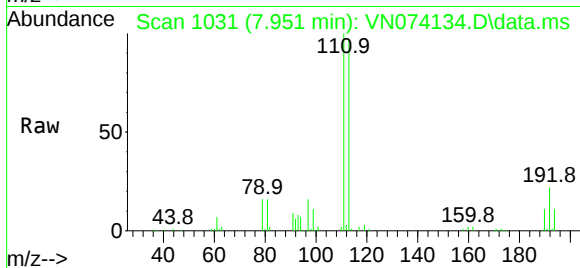




#35
Dibromofluoromethane
Concen: 52.705 ug/l
RT: 7.951 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

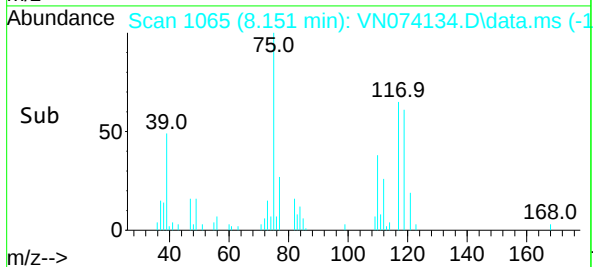
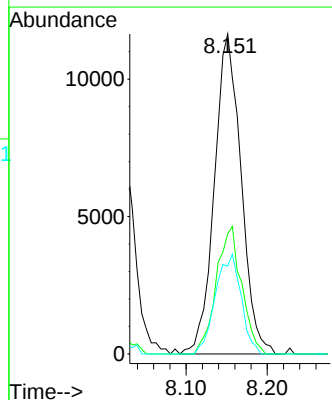
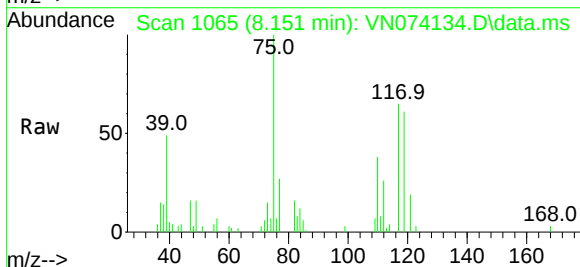
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

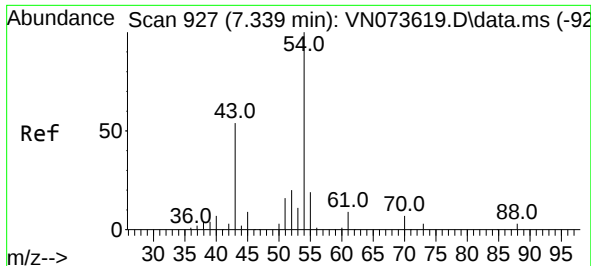
Tgt Ion:113 Resp: 171861
Ion Ratio Lower Upper
113 100
111 104.2 81.4 122.0
192 23.0 17.0 25.6



#36
1,1-Dichloropropene
Concen: 5.883 ug/l
RT: 8.151 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 75 Resp: 26644
Ion Ratio Lower Upper
75 100
110 37.8 18.3 54.8
77 29.9 25.1 37.7

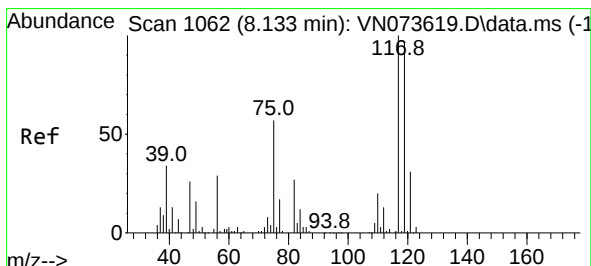
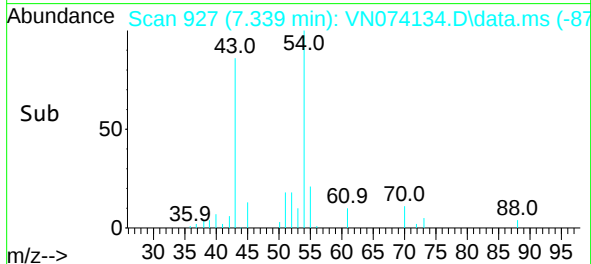
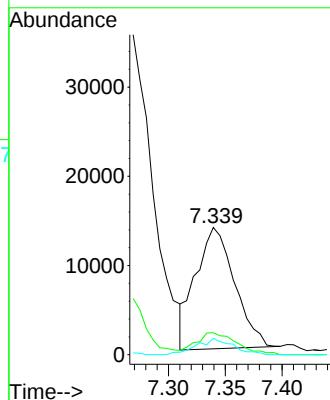
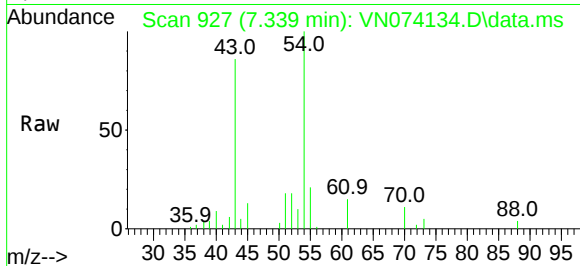




#37
Ethyl Acetate
Concen: 5.904 ug/l
RT: 7.339 min Scan# 91
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

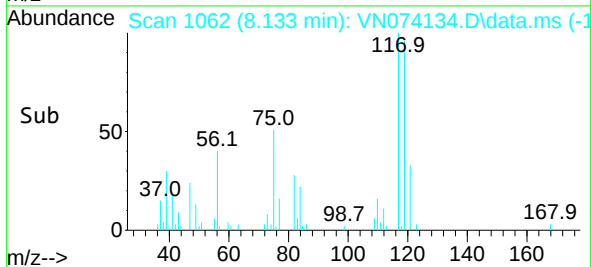
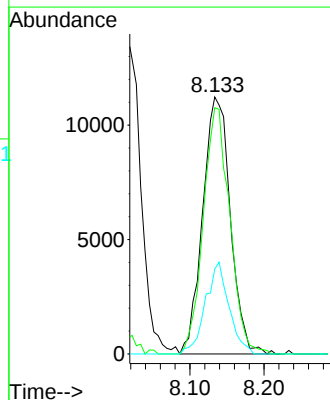
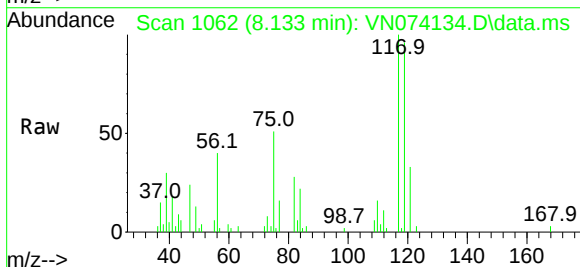
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

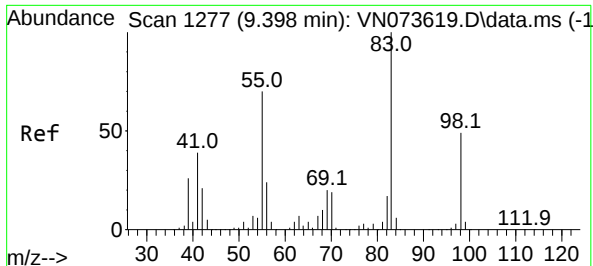
Tgt Ion: 43 Resp: 32398
Ion Ratio Lower Upper
43 100
61 18.9 11.8 17.6#
70 12.5 9.3 13.9



#38
Carbon Tetrachloride
Concen: 5.623 ug/l
RT: 8.133 min Scan# 1062
Delta R.T. 0.001 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 117 Resp: 29108
Ion Ratio Lower Upper
117 100
119 95.8 75.8 113.8
121 33.1 24.6 37.0





#39

Methylcyclohexane

Concen: 5.027 ug/l

RT: 9.392 min Scan# 1106

Delta R.T. -0.006 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

Instrument :

MSVOA_N

ClientSampleId :

VN0826SBS01

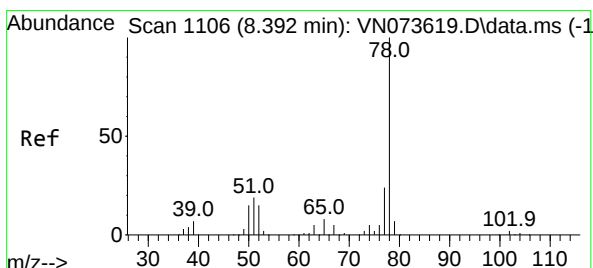
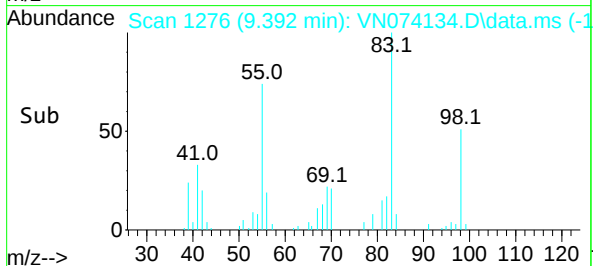
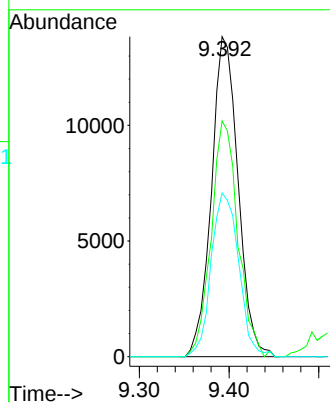
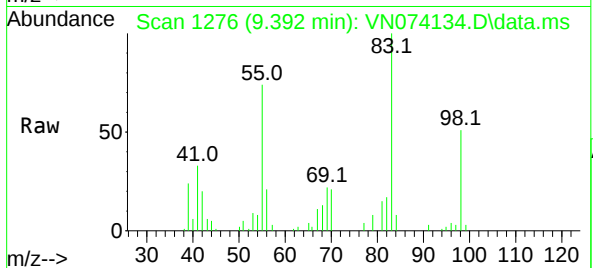
Tgt Ion: 83 Resp: 28526

Ion Ratio Lower Upper

83 100

55 73.7 57.8 86.8

98 51.1 39.4 59.2



#40

Benzene

Concen: 6.454 ug/l

RT: 8.392 min Scan# 1106

Delta R.T. 0.000 min

Lab File: VN074134.D

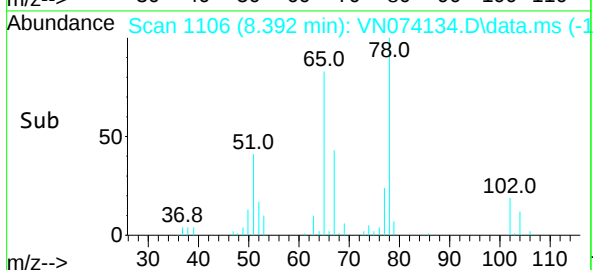
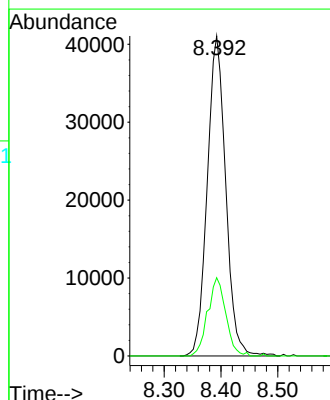
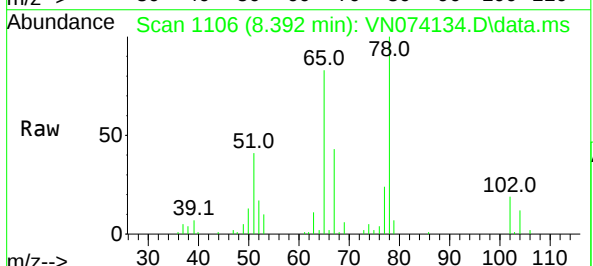
Acq: 26 Aug 2022 14:28

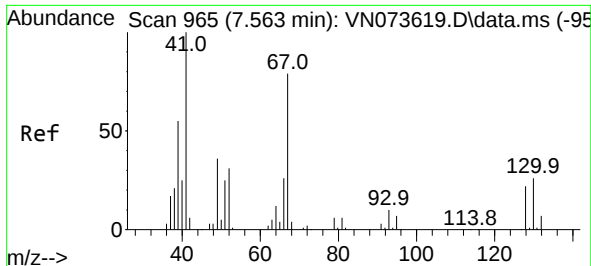
Tgt Ion: 78 Resp: 92262

Ion Ratio Lower Upper

78 100

77 24.5 19.4 29.0

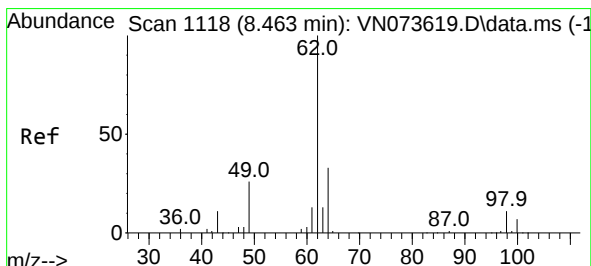
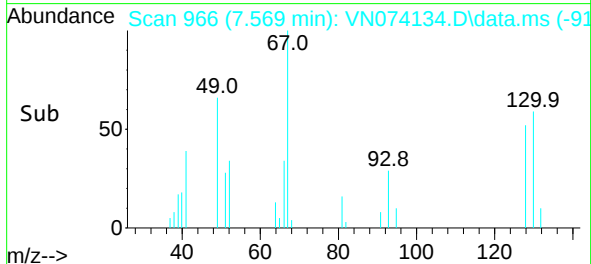
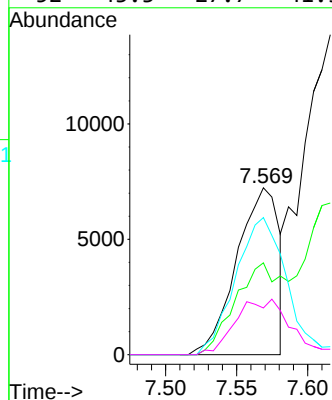
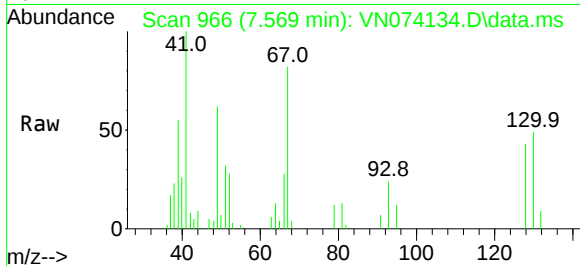




#41
Methacrylonitrile
Concen: 6.019 ug/l
RT: 7.569 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

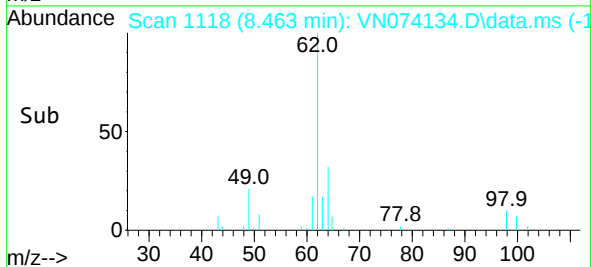
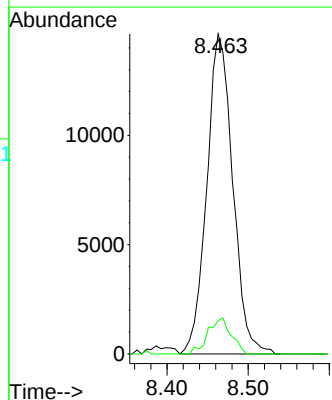
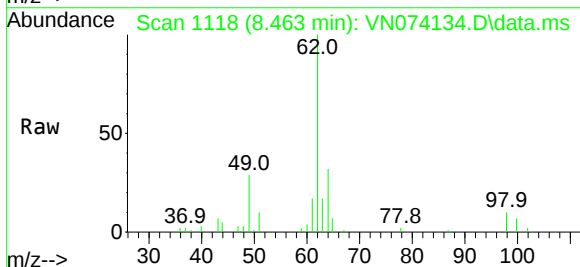
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

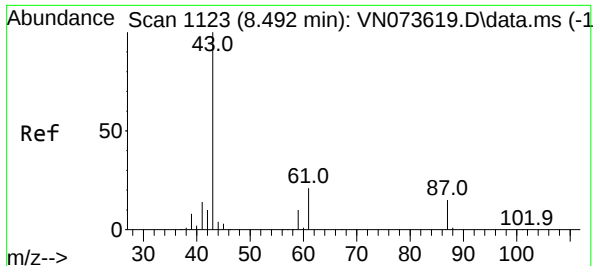
Tgt Ion: 41 Resp: 14924
Ion Ratio Lower Upper
41 100
39 64.0 48.6 73.0
67 99.4 73.4 110.2
52 43.3 27.7 41.5#



#42
1,2-Dichloroethane
Concen: 6.619 ug/l
RT: 8.463 min Scan# 1118
Delta R.T. -0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 62 Resp: 32534
Ion Ratio Lower Upper
62 100
98 10.0 0.0 19.4





#43

Isopropyl Acetate

Concen: 6.147 ug/l

RT: 8.498 min Scan# 1123

Delta R.T. 0.006 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

Instrument :

MSVOA_N

ClientSampleId :

VN0826SBS01

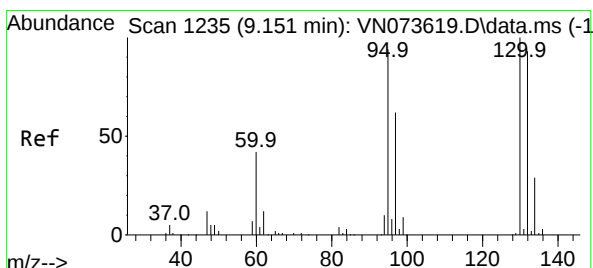
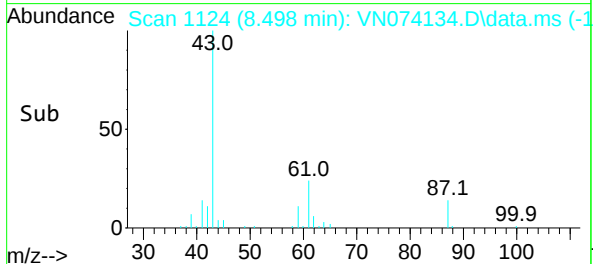
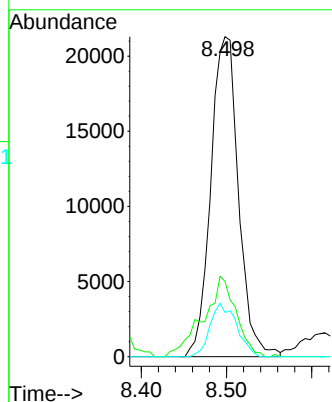
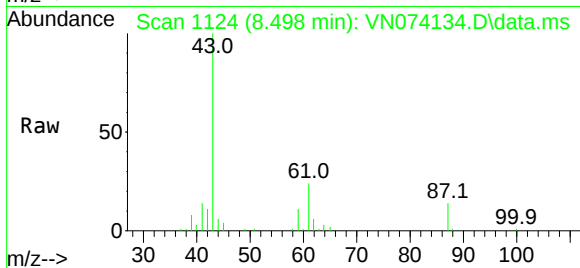
Tgt Ion: 43 Resp: 48049

Ion Ratio Lower Upper

43 100

61 29.6 21.9 32.9

87 16.0 12.0 18.0



#44

Trichloroethene

Concen: 5.965 ug/l

RT: 9.145 min Scan# 1234

Delta R.T. -0.006 min

Lab File: VN074134.D

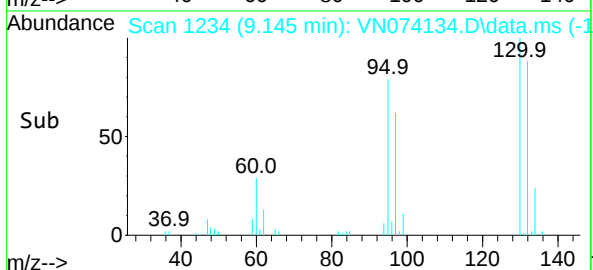
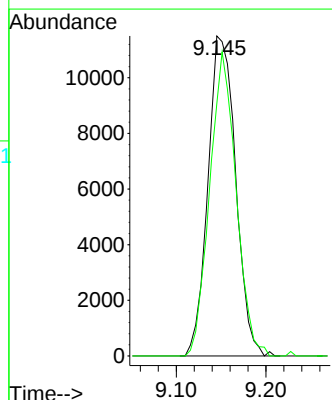
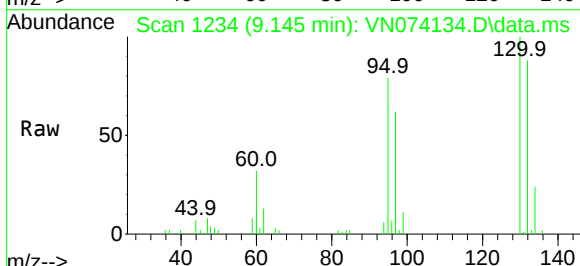
Acq: 26 Aug 2022 14:28

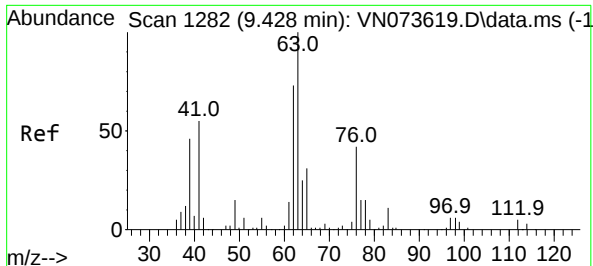
Tgt Ion: 130 Resp: 24627

Ion Ratio Lower Upper

130 100

95 78.9 0.0 186.8





#45

1,2-Dichloropropane

Concen: 6.748 ug/l

RT: 9.428 min Scan# 1282

Delta R.T. -0.000 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

Instrument :

MSVOA_N

ClientSampleId :

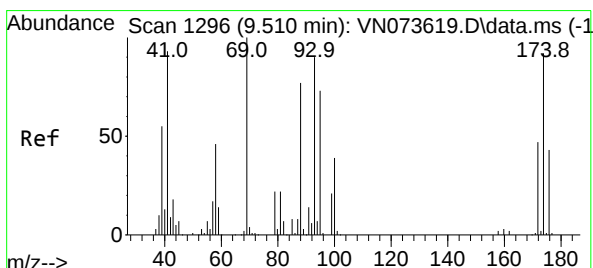
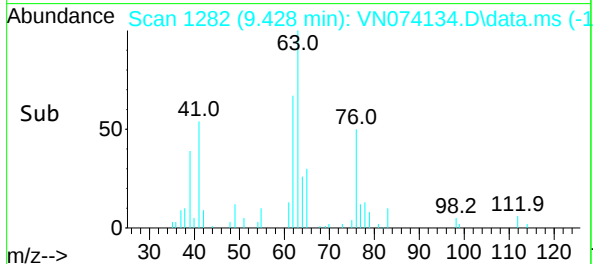
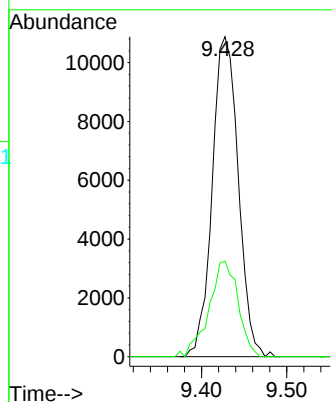
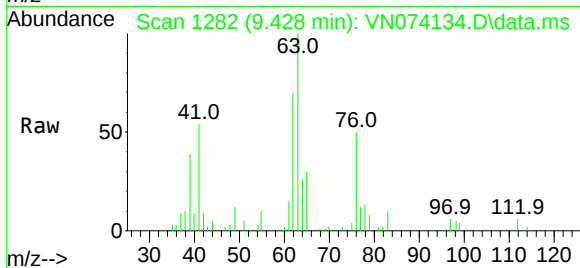
VN0826SBS01

Tgt Ion: 63 Resp: 23121

Ion Ratio Lower Upper

63 100

65 29.9 24.9 37.3



#46

Dibromomethane

Concen: 6.356 ug/l

RT: 9.516 min Scan# 1297

Delta R.T. 0.006 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

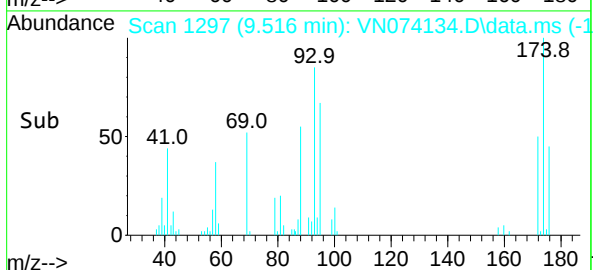
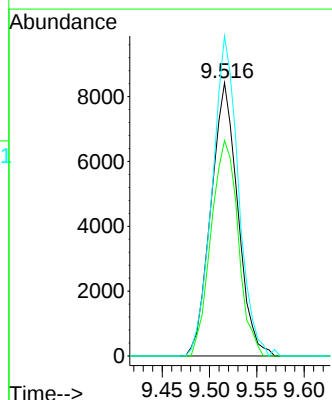
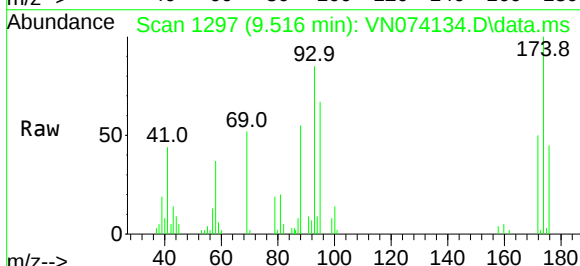
Tgt Ion: 93 Resp: 16556

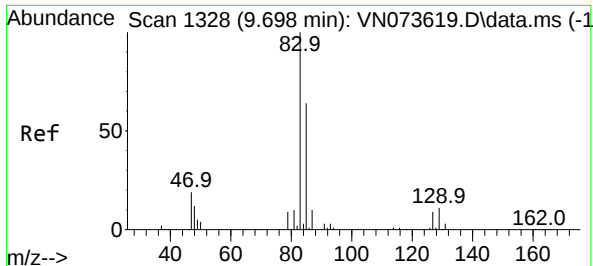
Ion Ratio Lower Upper

93 100

95 79.7 66.9 100.3

174 114.5 86.6 130.0

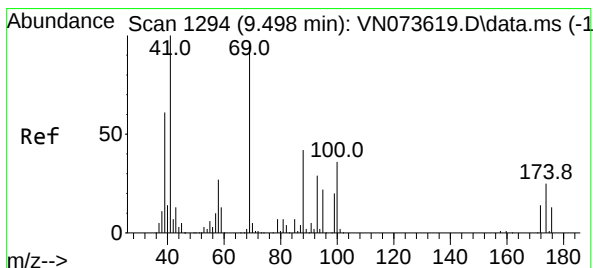
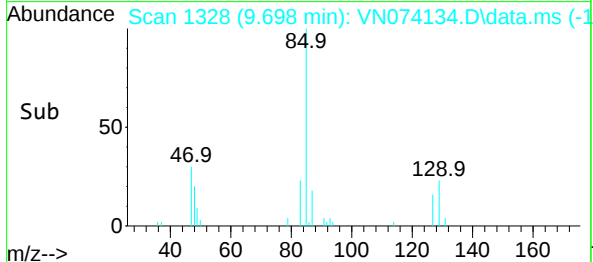
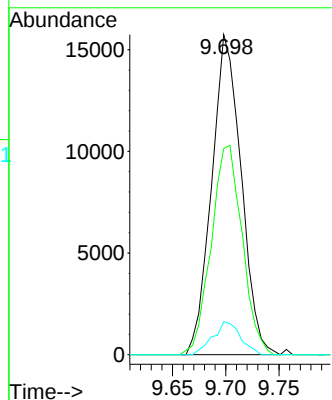
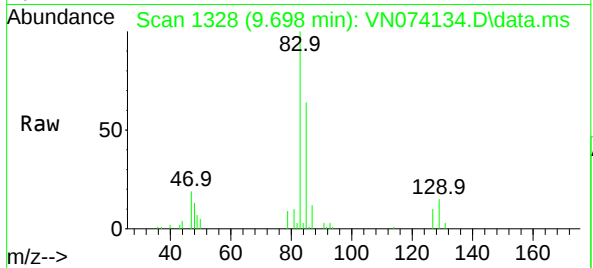




#47
Bromodichloromethane
Concen: 6.087 ug/l
RT: 9.698 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

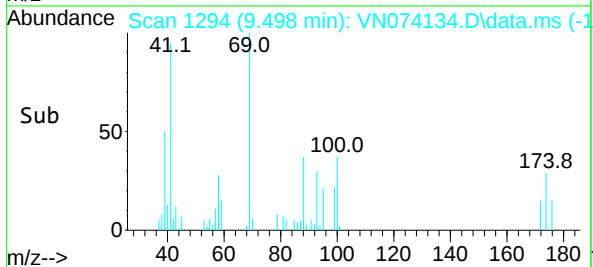
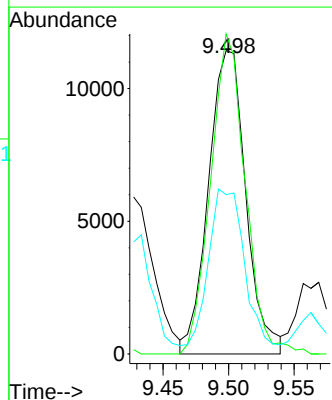
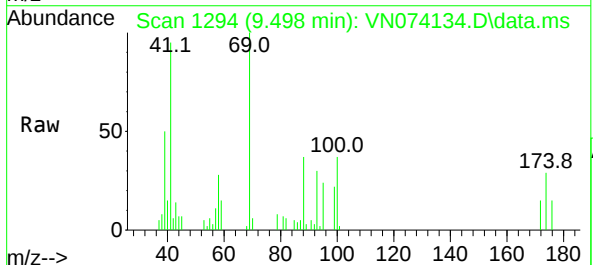
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

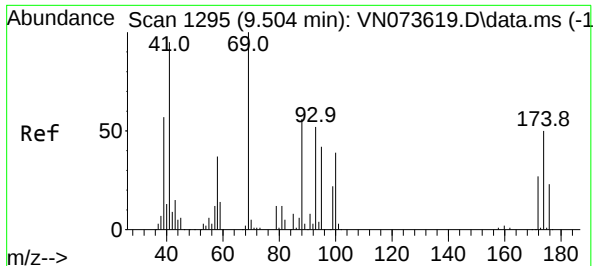
Tgt Ion: 83 Resp: 30304
Ion Ratio Lower Upper
83 100
85 64.4 50.5 75.7
127 10.3 6.8 10.2#



#48
Methyl methacrylate
Concen: 6.778 ug/l
RT: 9.498 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 41 Resp: 22670
Ion Ratio Lower Upper
41 100
69 97.5 74.7 112.1
39 54.2 45.6 68.4

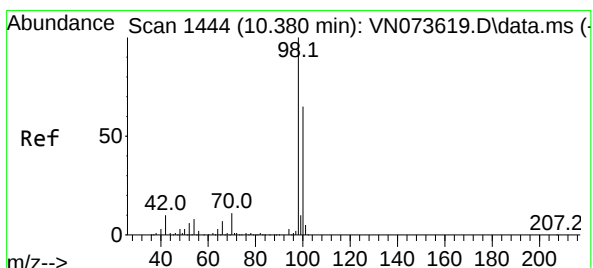
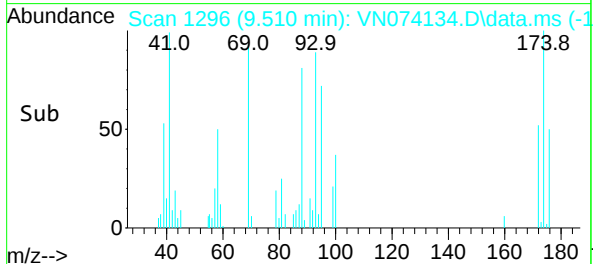
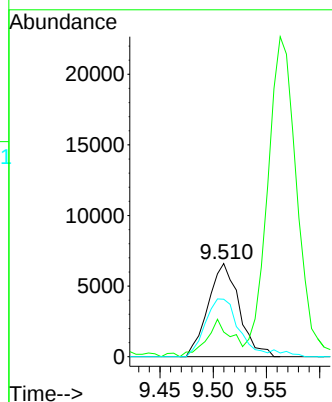
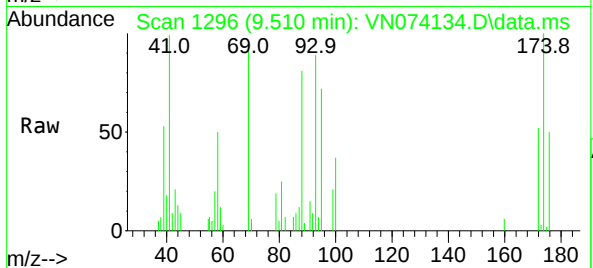




#49
1,4-Dioxane
Concen: 134.180 ug/l
RT: 9.510 min Scan# 1295
Delta R.T. 0.006 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

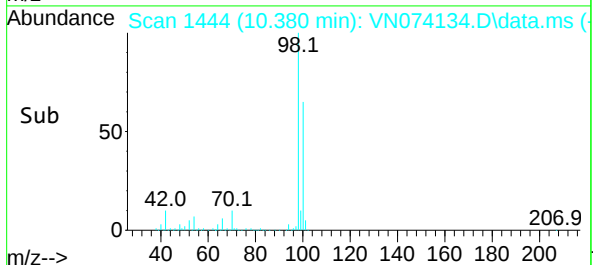
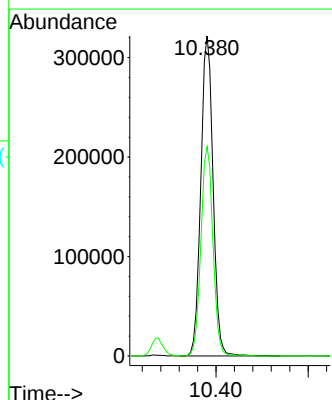
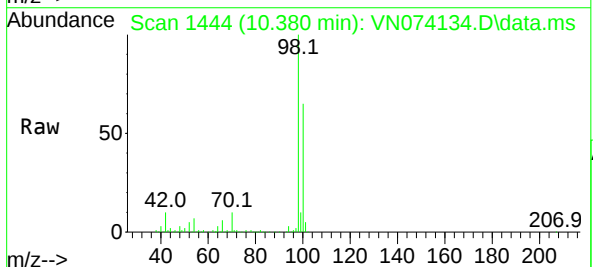
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

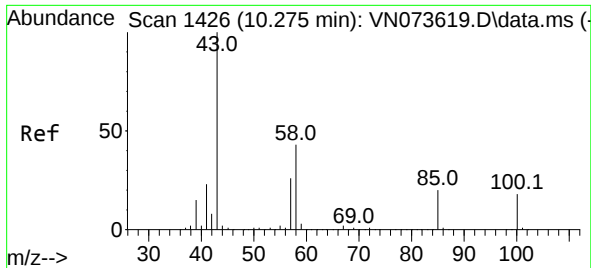
Tgt Ion: 88 Resp: 13346
Ion Ratio Lower Upper
88 100
43 32.2 20.2 30.4#
58 66.2 54.2 81.4



#50
Toluene-d8
Concen: 47.172 ug/l
RT: 10.380 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 98 Resp: 595729
Ion Ratio Lower Upper
98 100
100 64.6 52.6 78.8

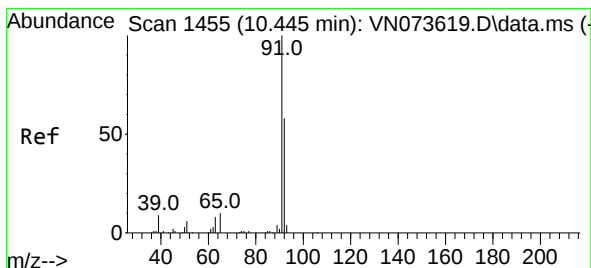
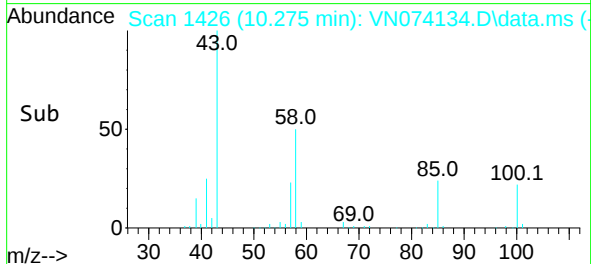
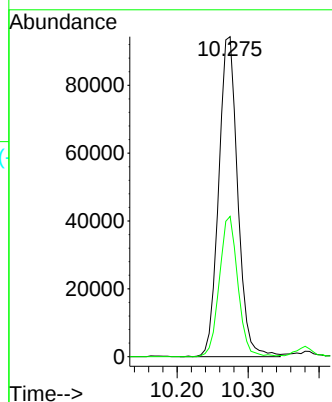
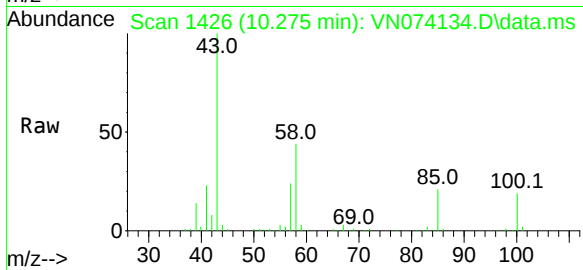




#51
4-Methyl-2-Pentanone
Concen: 33.076 ug/l
RT: 10.275 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

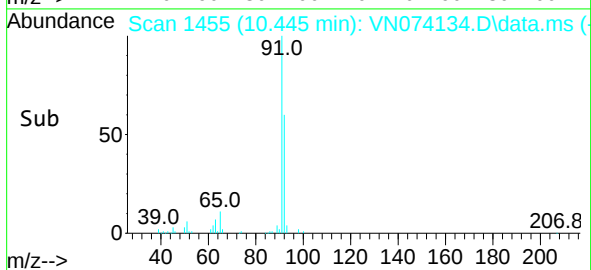
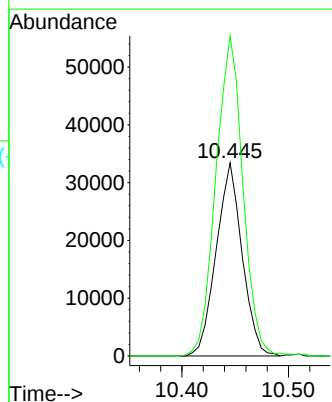
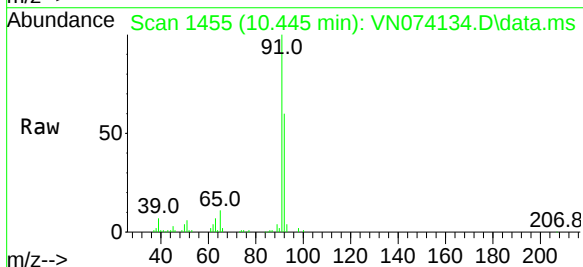
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

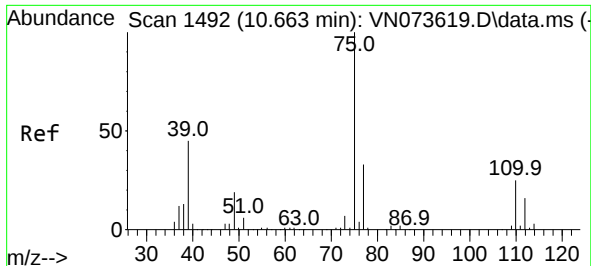
Tgt Ion: 43 Resp: 174801
Ion Ratio Lower Upper
43 100
58 42.7 34.1 51.1



#52
Toluene
Concen: 5.759 ug/l
RT: 10.445 min Scan# 1455
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 92 Resp: 56450
Ion Ratio Lower Upper
92 100
91 173.5 138.6 207.8

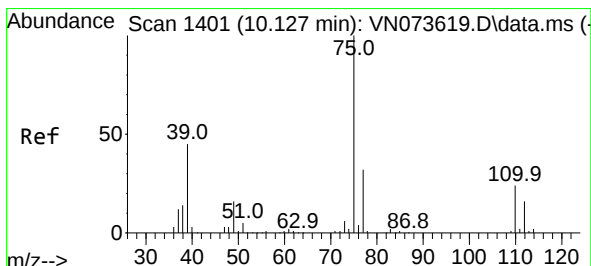
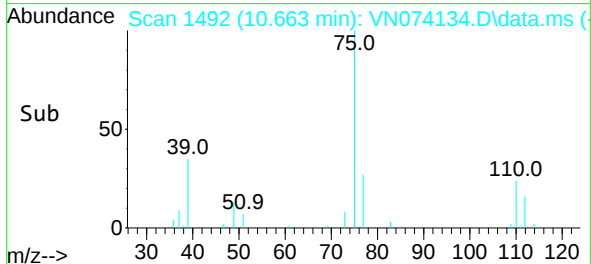
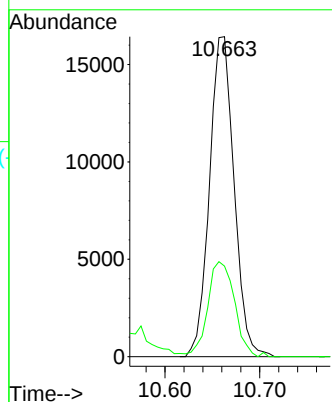
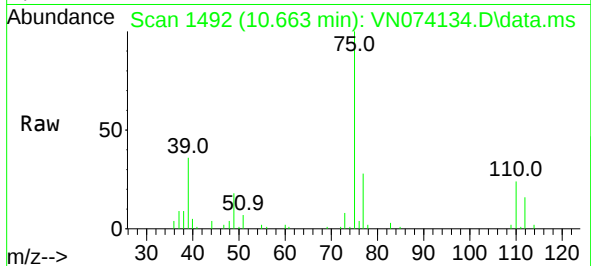




#53
 t-1,3-Dichloropropene
 Concen: 5.674 ug/l
 RT: 10.663 min Scan# 1492
 Delta R.T. -0.000 min
 Lab File: VN074134.D
 Acq: 26 Aug 2022 14:28

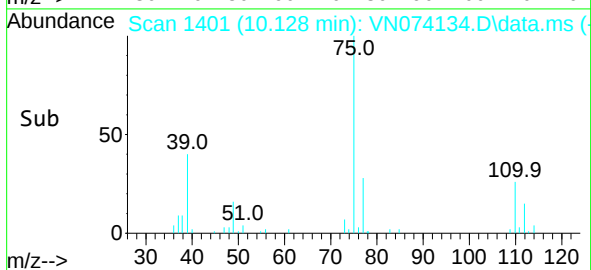
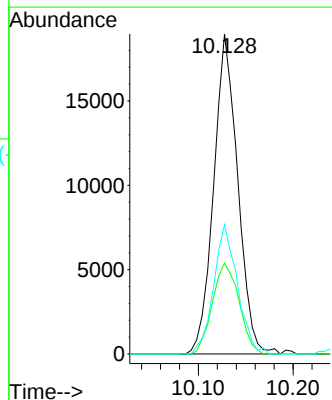
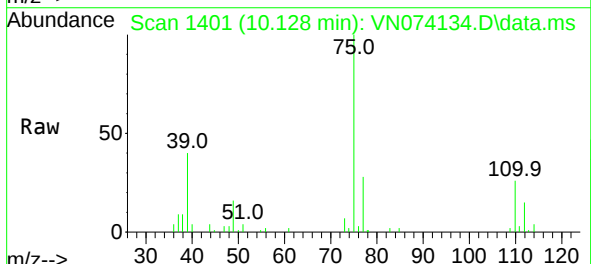
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0826SBS01

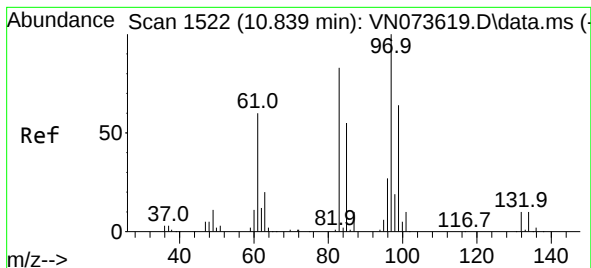
Tgt Ion: 75 Resp: 29643
 Ion Ratio Lower Upper
 75 100
 77 28.3 25.6 38.4



#54
 cis-1,3-Dichloropropene
 Concen: 5.853 ug/l
 RT: 10.128 min Scan# 1401
 Delta R.T. 0.000 min
 Lab File: VN074134.D
 Acq: 26 Aug 2022 14:28

Tgt Ion: 75 Resp: 33456
 Ion Ratio Lower Upper
 75 100
 77 28.4 25.2 37.8
 39 40.5 35.7 53.5





#55

1,1,2-Trichloroethane

Concen: 6.456 ug/l

RT: 10.839 min Scan# 1522

Delta R.T. 0.000 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

Instrument :

MSVOA_N

ClientSampleId :

VN0826SBS01

Tgt Ion: 97 Resp: 24615

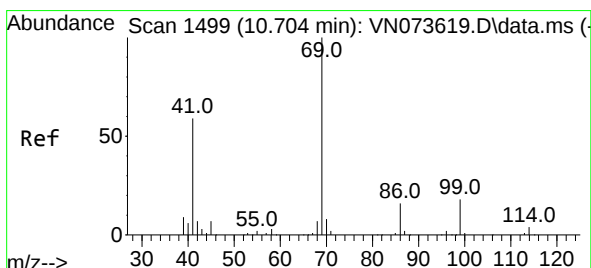
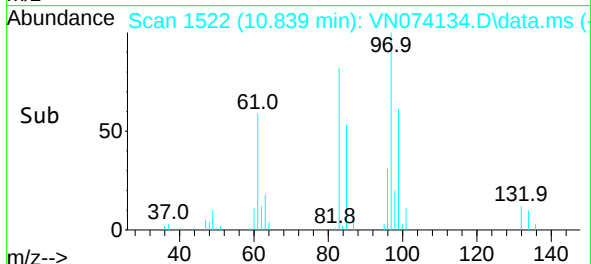
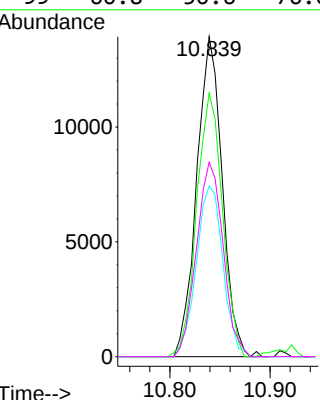
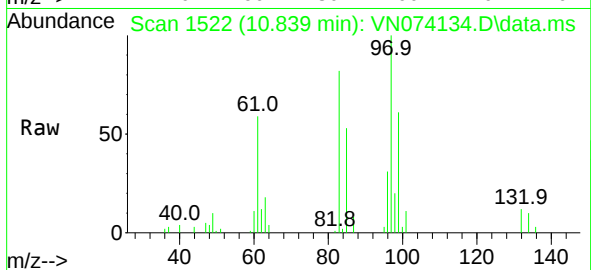
Ion Ratio Lower Upper

97 100

83 82.3 66.2 99.4

85 53.3 43.9 65.9

99 60.8 50.6 76.0



#56

Ethyl methacrylate

Concen: 5.752 ug/l

RT: 10.704 min Scan# 1499

Delta R.T. -0.000 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

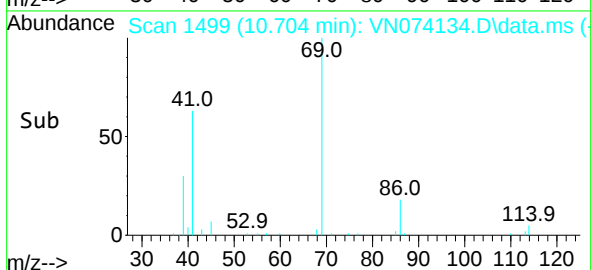
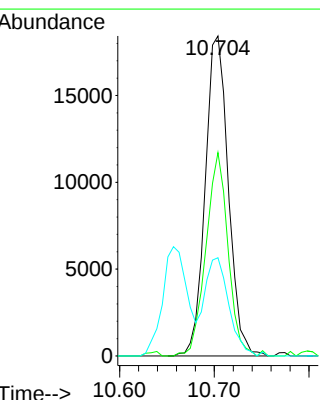
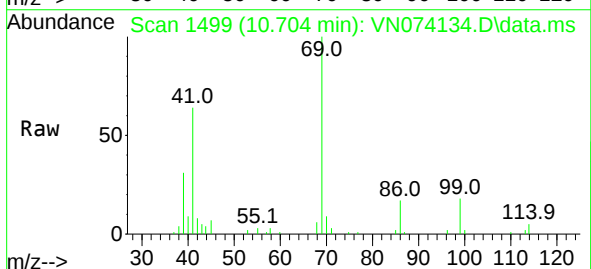
Tgt Ion: 69 Resp: 31283

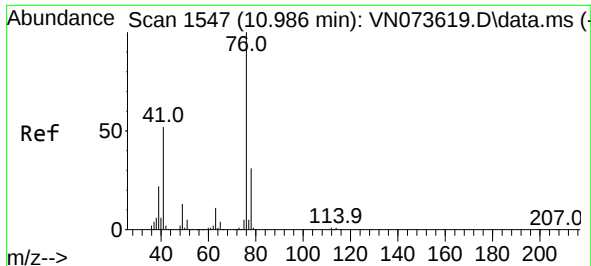
Ion Ratio Lower Upper

69 100

41 60.6 47.8 71.6

39 32.4 27.3 40.9





#57

1,3-Dichloropropane

Concen: 6.554 ug/l

RT: 10.986 min Scan# 11

Delta R.T. 0.000 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

Instrument :

MSVOA_N

ClientSampleId :

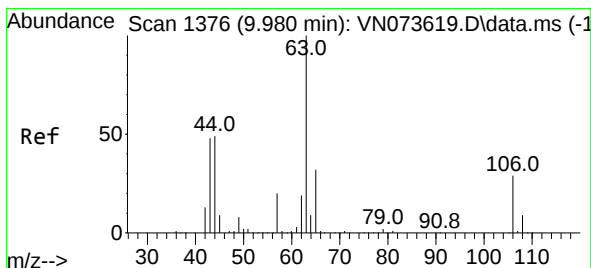
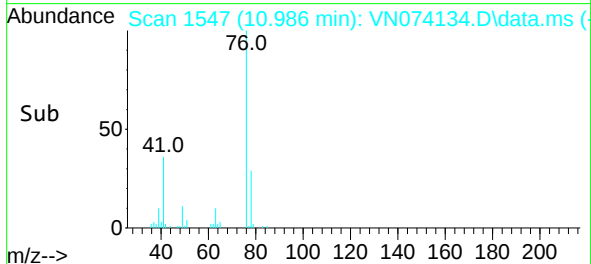
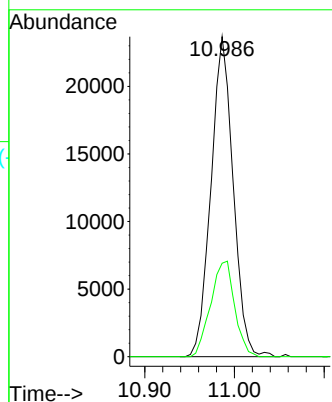
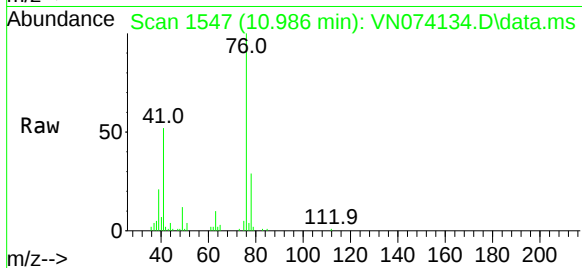
VN0826SBS01

Tgt Ion: 76 Resp: 40633

Ion Ratio Lower Upper

76 100

78 32.3 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 14.330 ug/l

RT: 9.980 min Scan# 1376

Delta R.T. 0.000 min

Lab File: VN074134.D

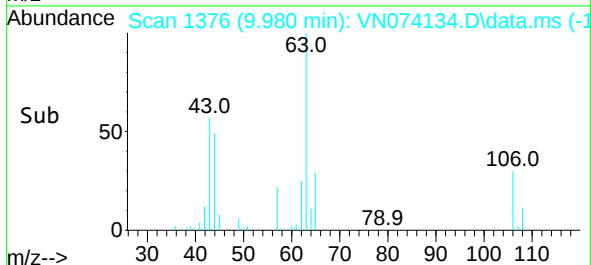
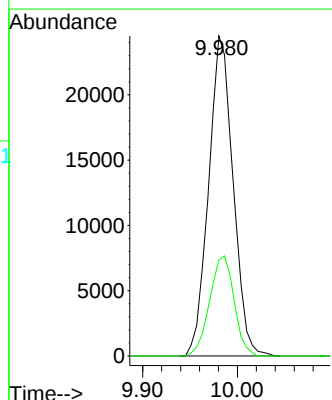
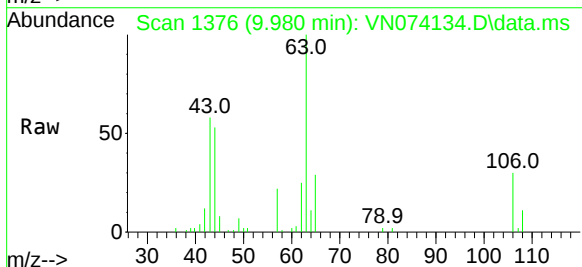
Acq: 26 Aug 2022 14:28

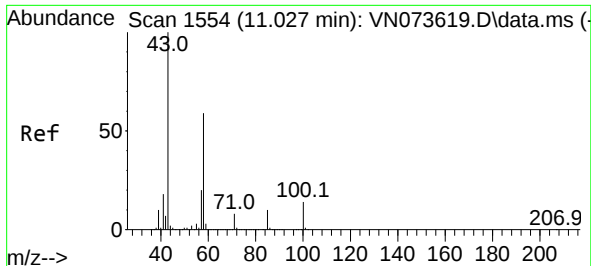
Tgt Ion: 63 Resp: 44044

Ion Ratio Lower Upper

63 100

106 31.2 24.6 36.8

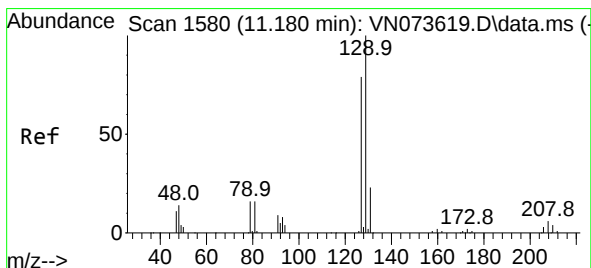
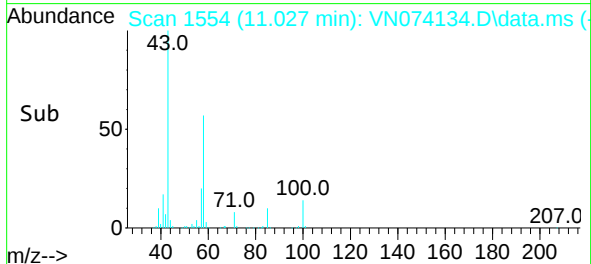
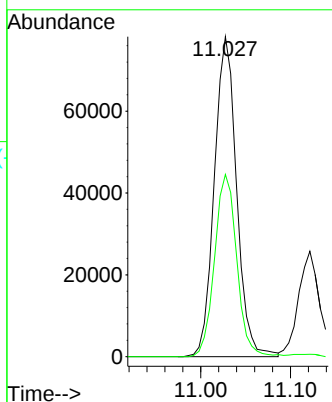
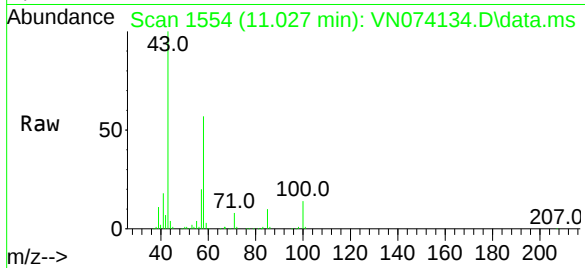




#59
2-Hexanone
Concen: 33.122 ug/l
RT: 11.027 min Scan# 1154
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

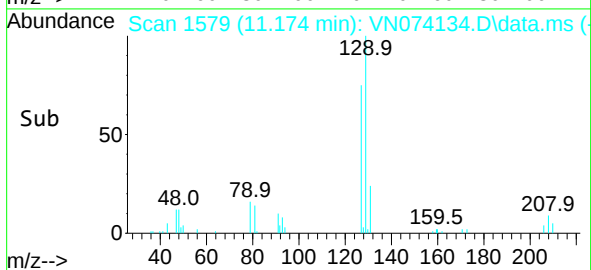
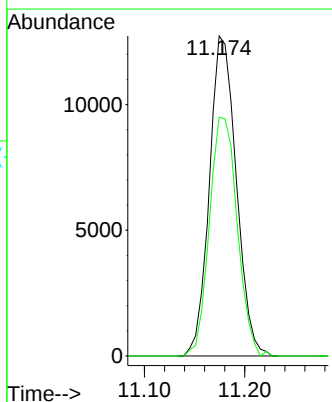
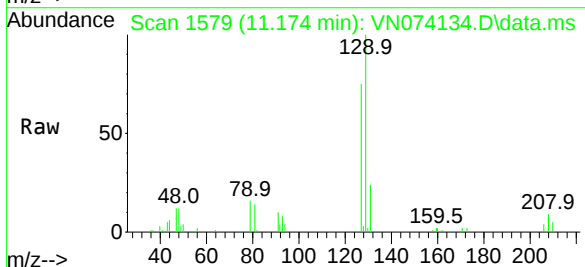
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

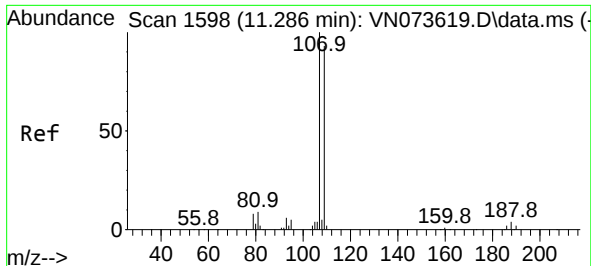
Tgt Ion: 43 Resp: 134718
Ion Ratio Lower Upper
43 100
58 56.8 29.7 89.1



#60
Dibromochloromethane
Concen: 5.611 ug/l
RT: 11.174 min Scan# 1579
Delta R.T. -0.006 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 129 Resp: 23659
Ion Ratio Lower Upper
129 100
127 77.0 38.8 116.4

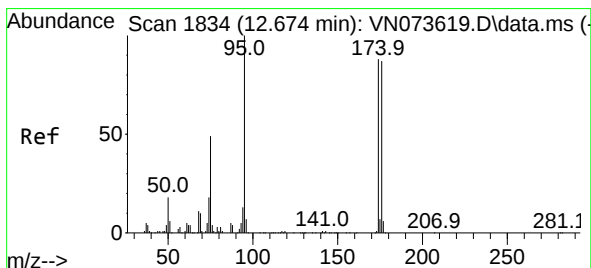
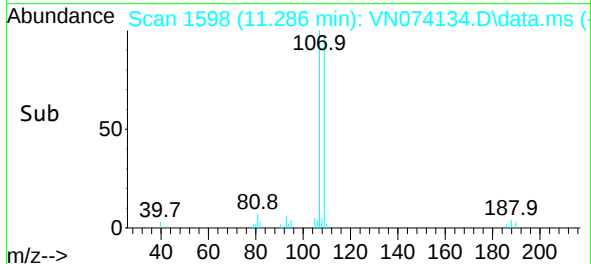
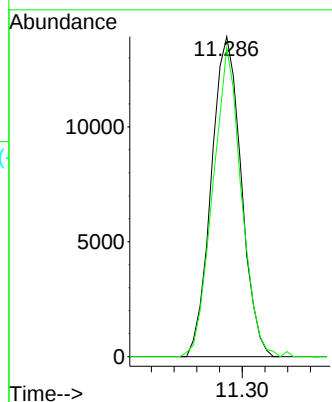
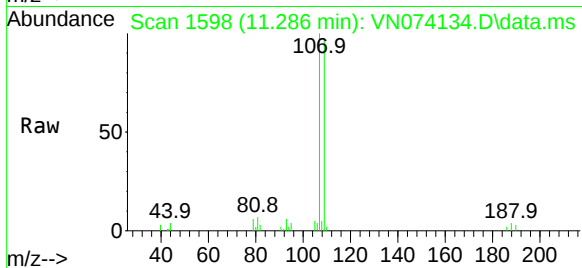




#61
1,2-Dibromoethane
Concen: 6.234 ug/l
RT: 11.286 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

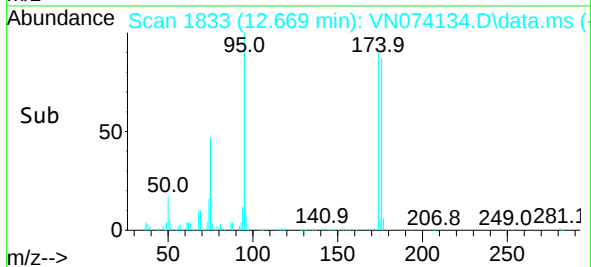
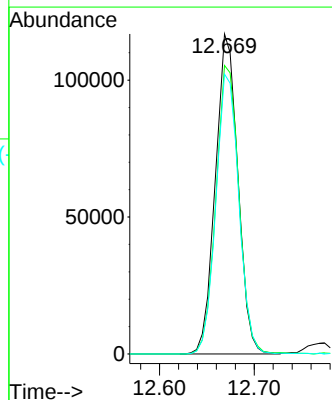
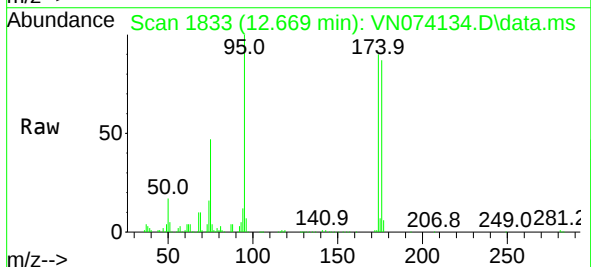
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

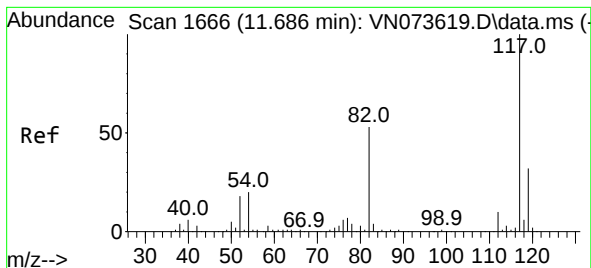
Tgt Ion:107 Resp: 25423
Ion Ratio Lower Upper
107 100
109 92.6 75.0 112.6



#62
4-Bromofluorobenzene
Concen: 46.059 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. -0.005 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 95 Resp: 193046
Ion Ratio Lower Upper
95 100
174 92.4 0.0 167.6
176 89.1 0.0 163.4

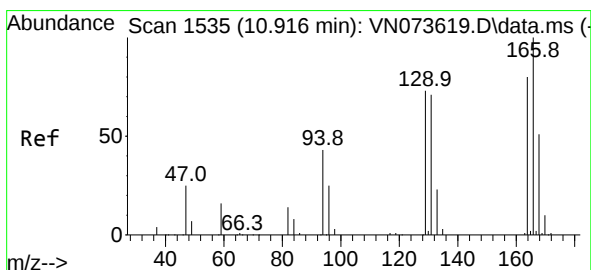
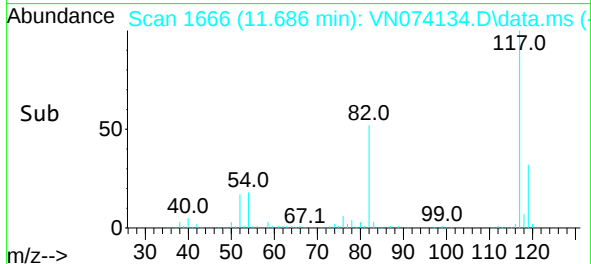
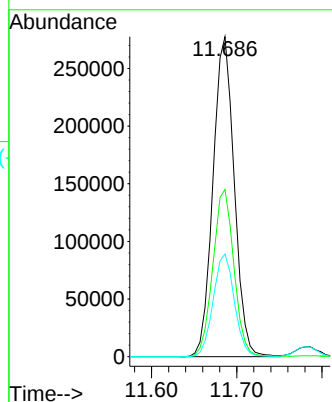
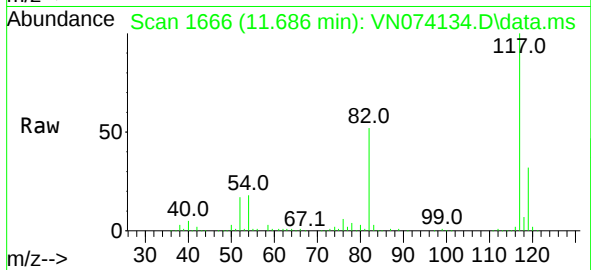




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

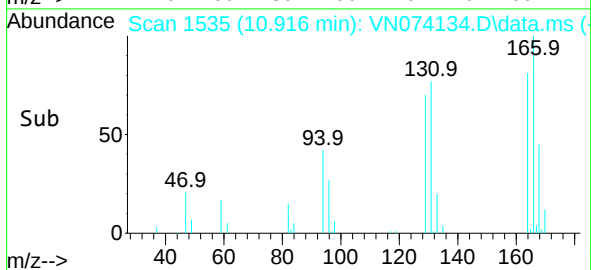
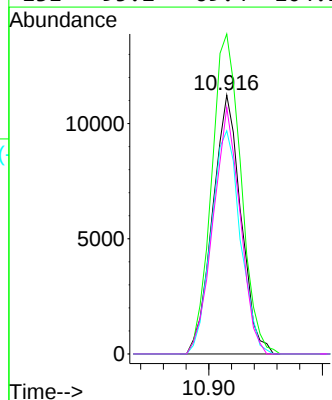
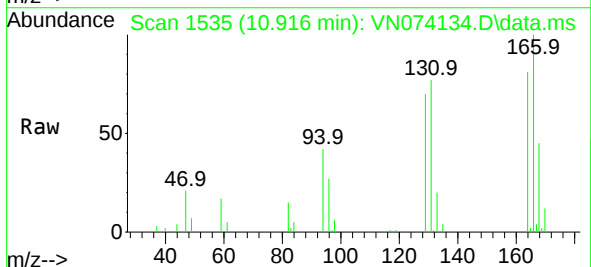
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

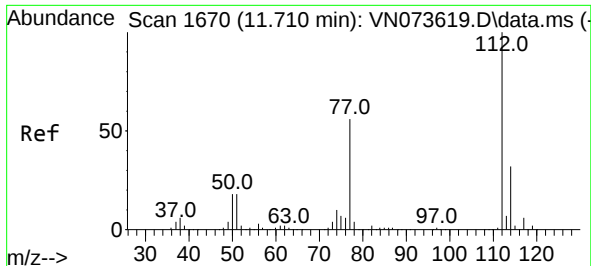
Tgt Ion:117 Resp: 480654
Ion Ratio Lower Upper
117 100
82 52.3 44.2 66.2
119 32.1 25.4 38.0



#64
Tetrachloroethene
Concen: 5.120 ug/l
RT: 10.916 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion:164 Resp: 19425
Ion Ratio Lower Upper
164 100
166 123.6 104.2 156.2
129 86.2 73.9 110.9
131 95.2 69.4 104.2

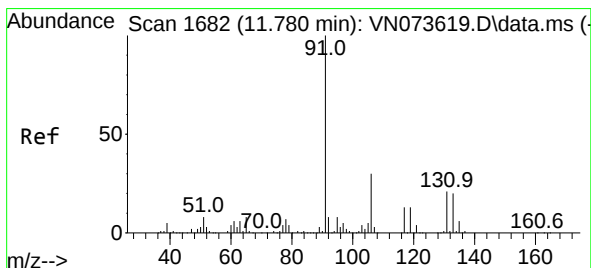
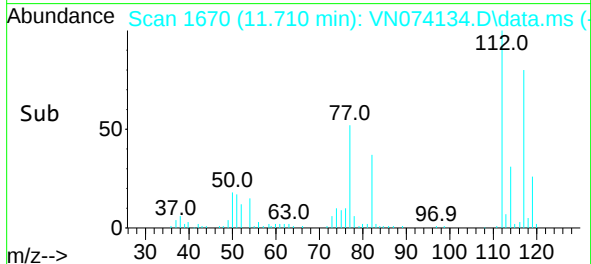
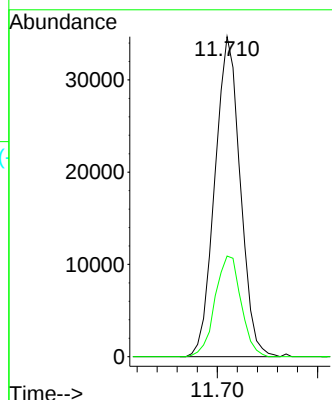
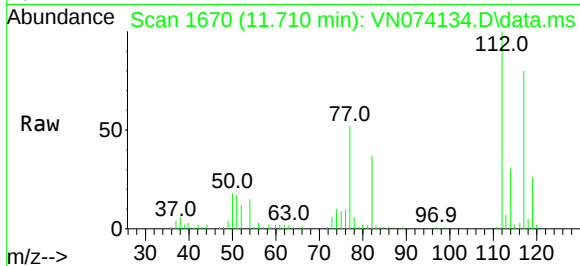




#65
Chlorobenzene
Concen: 5.975 ug/l
RT: 11.710 min Scan# 1670
Delta R.T. -0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

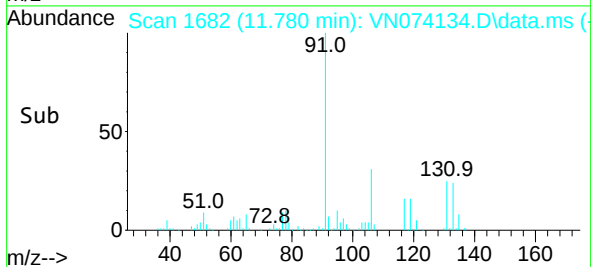
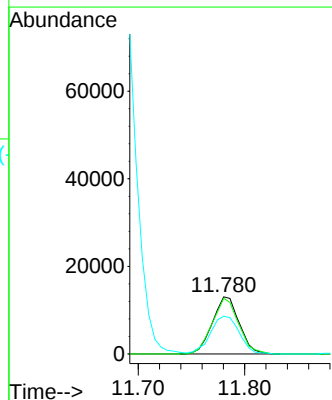
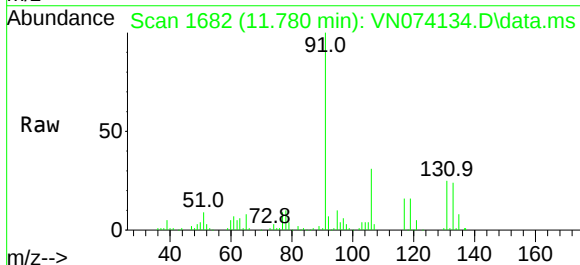
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

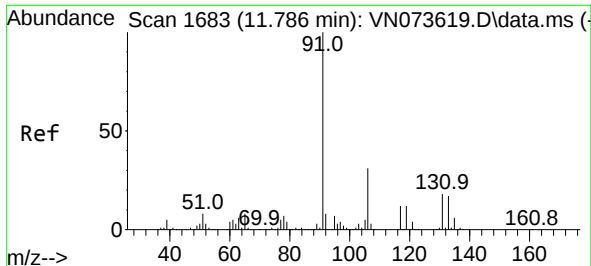
Tgt Ion:112 Resp: 61039
Ion Ratio Lower Upper
112 100
114 31.5 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 5.874 ug/l
RT: 11.780 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion:131 Resp: 22722
Ion Ratio Lower Upper
131 100
133 96.6 47.8 143.4
119 71.3 33.4 100.2





#67

Ethyl Benzene

Concen: 5.543 ug/l

RT: 11.786 min Scan# 1

Delta R.T. 0.000 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

Instrument :

MSVOA_N

ClientSampleId :

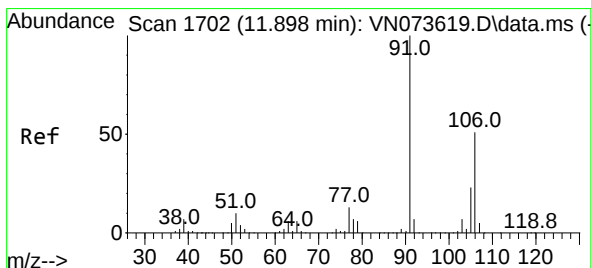
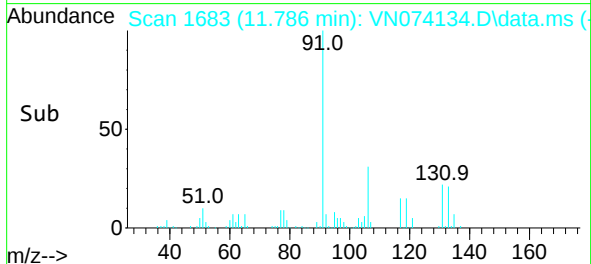
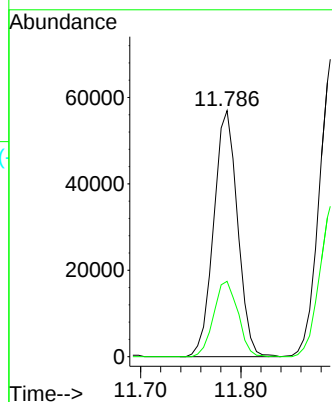
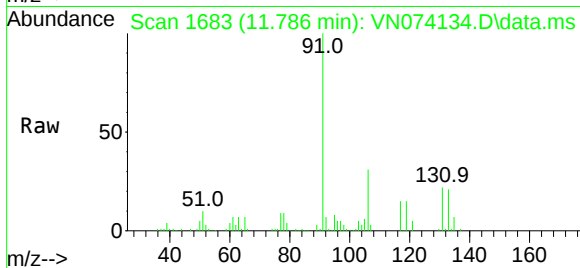
VN0826SBS01

Tgt Ion: 91 Resp: 94167

Ion Ratio Lower Upper

91 100

106 30.6 24.9 37.3



#68

m/p-Xylenes

Concen: 10.280 ug/l

RT: 11.892 min Scan# 1701

Delta R.T. -0.006 min

Lab File: VN074134.D

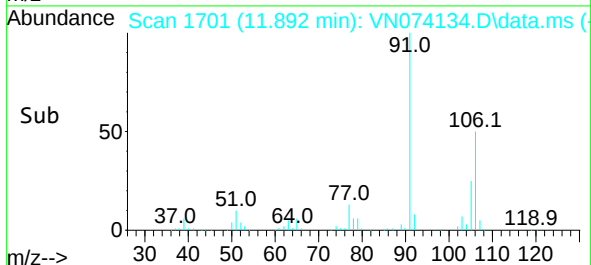
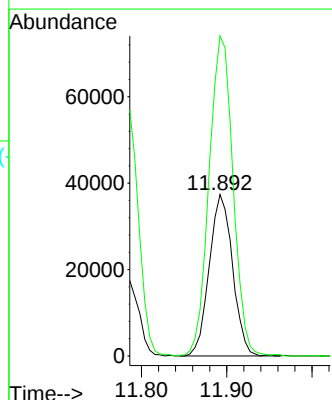
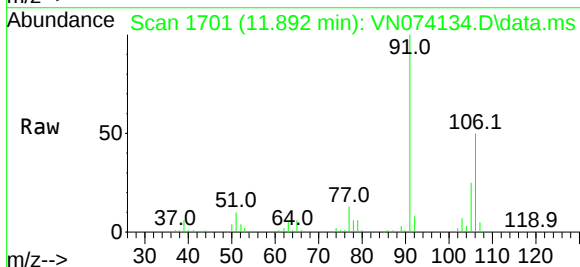
Acq: 26 Aug 2022 14:28

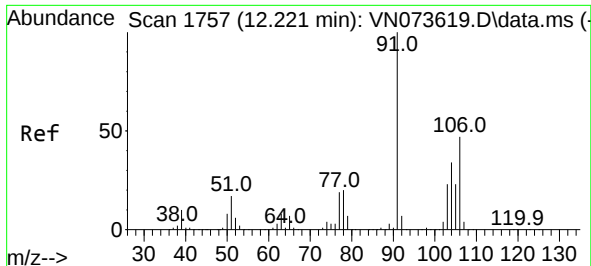
Tgt Ion: 106 Resp: 70959

Ion Ratio Lower Upper

106 100

91 204.4 158.9 238.3

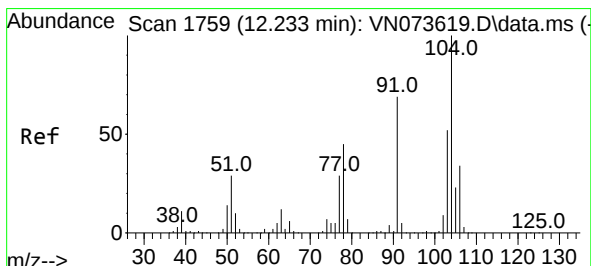
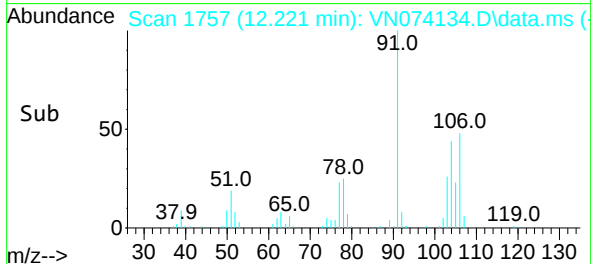
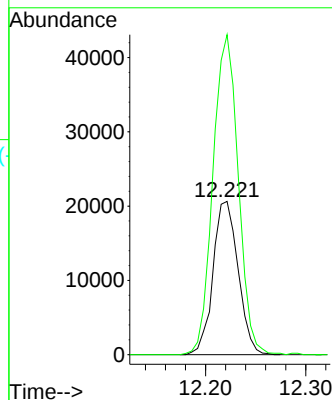
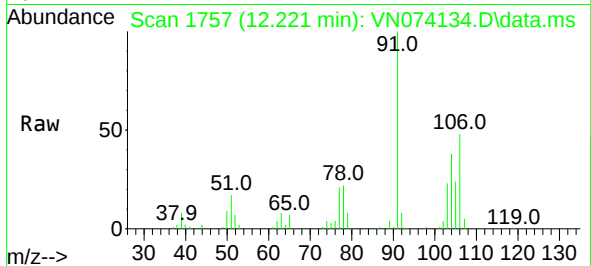




#69
o-Xylene
Concen: 5.185 ug/l
RT: 12.221 min Scan# 1757
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

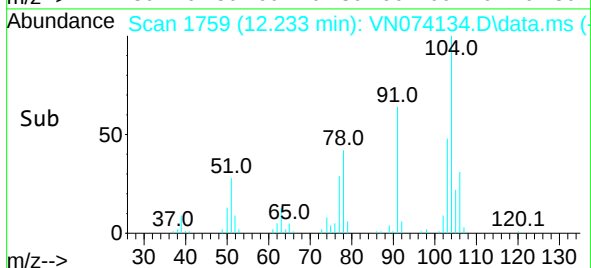
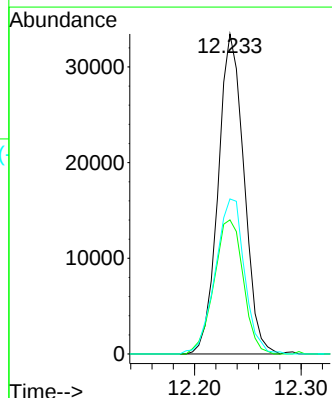
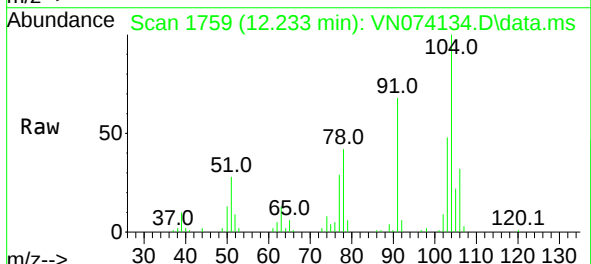
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

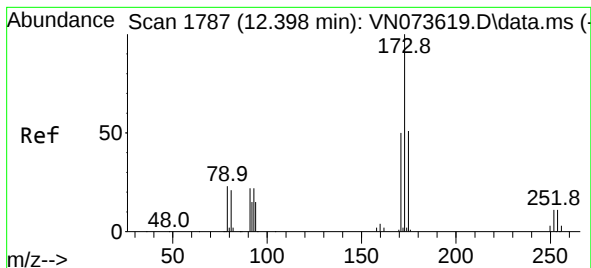
Tgt Ion:106 Resp: 35891
Ion Ratio Lower Upper
106 100
91 210.3 106.0 318.0



#70
Styrene
Concen: 5.191 ug/l
RT: 12.233 min Scan# 1759
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion:104 Resp: 56248
Ion Ratio Lower Upper
104 100
78 47.4 39.5 59.3
103 54.7 44.0 66.0





#71

Bromoform

Concen: 5.461 ug/l

RT: 12.398 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

Instrument :

MSVOA_N

ClientSampleId :

VN0826SBS01

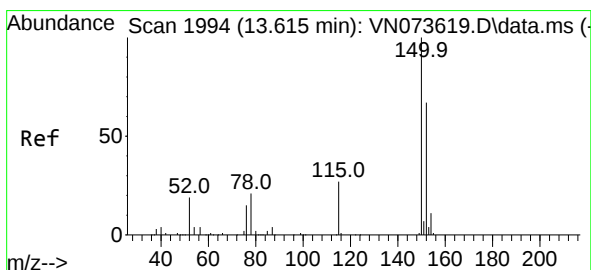
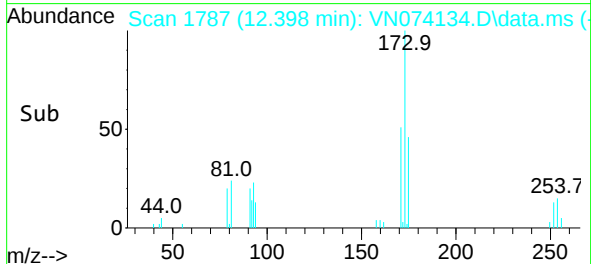
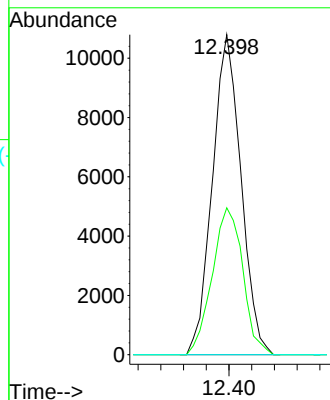
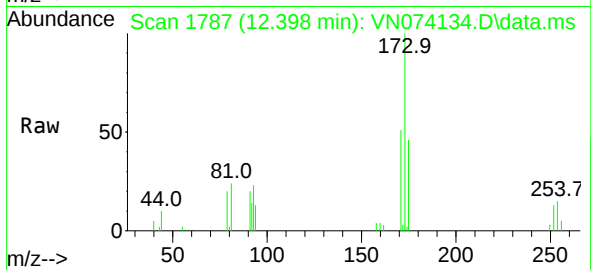
Tgt Ion:173 Resp: 18860

Ion Ratio Lower Upper

173 100

175 49.0 24.6 73.6

254 0.0 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: VN074134.D

Acq: 26 Aug 2022 14:28

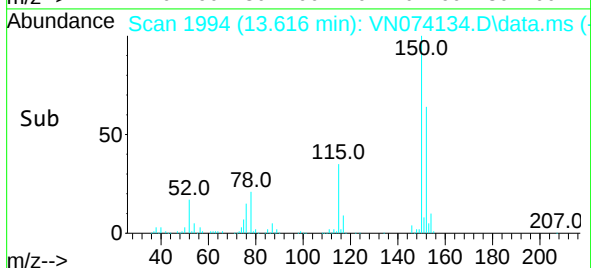
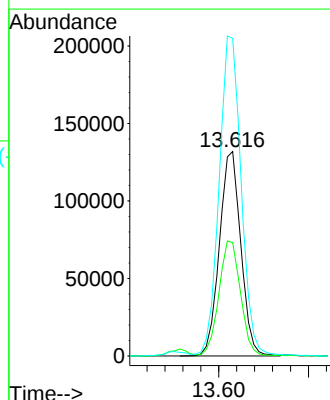
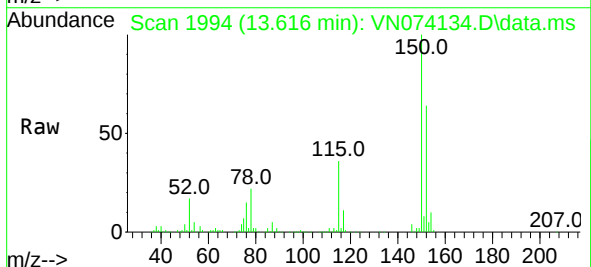
Tgt Ion:152 Resp: 218096

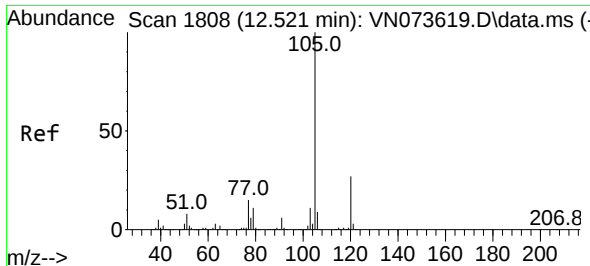
Ion Ratio Lower Upper

152 100

115 57.0 28.9 86.7

150 161.7 0.0 356.2

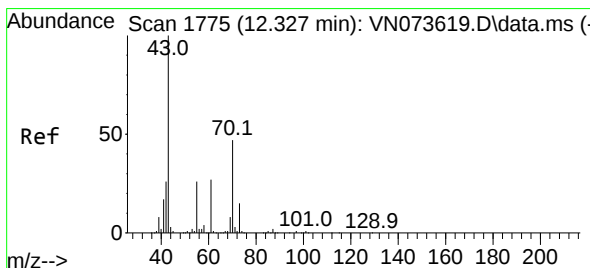
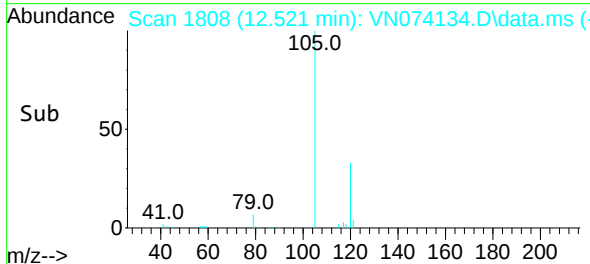
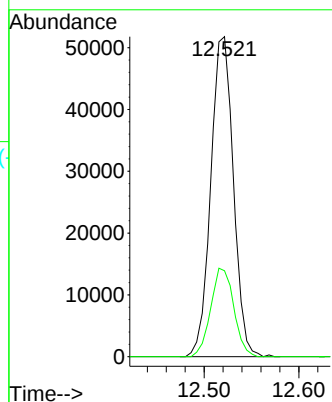
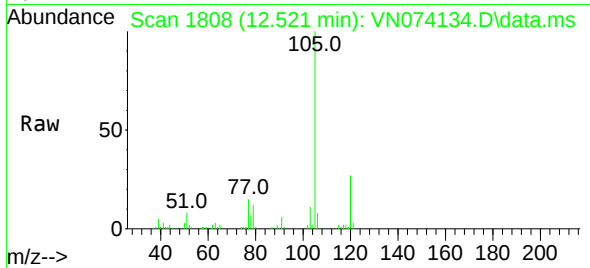




#73
Isopropylbenzene
Concen: 5.400 ug/l
RT: 12.521 min Scan# 1808
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

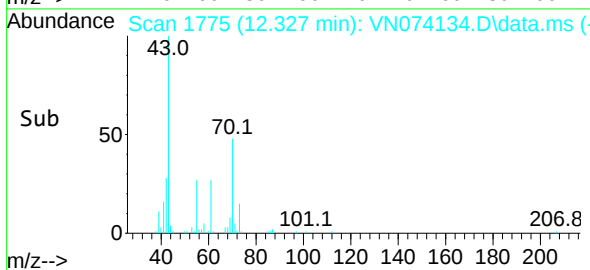
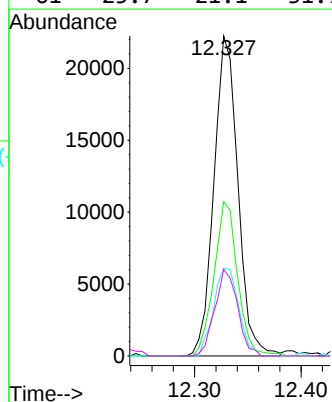
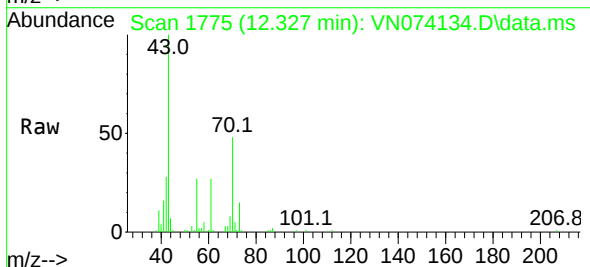
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

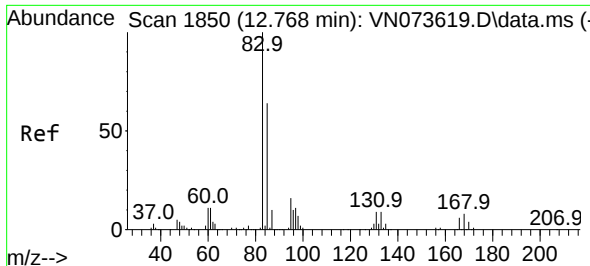
Tgt Ion:105 Resp: 85756
Ion Ratio Lower Upper
105 100
120 28.2 13.5 40.4



#74
N-ethyl acetate
Concen: 5.795 ug/l
RT: 12.327 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 43 Resp: 34789
Ion Ratio Lower Upper
43 100
70 47.4 39.0 58.4
55 28.5 21.1 31.7
61 25.7 21.1 31.7

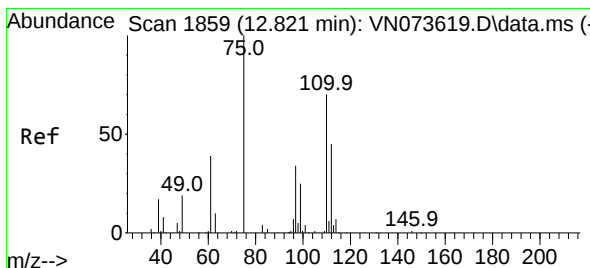
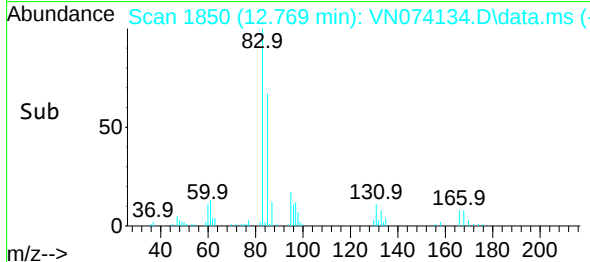
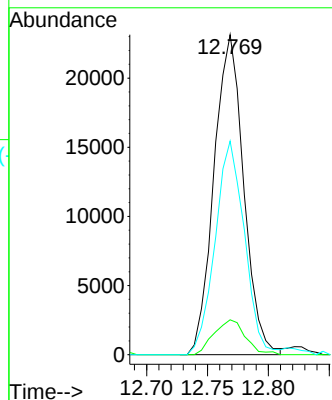
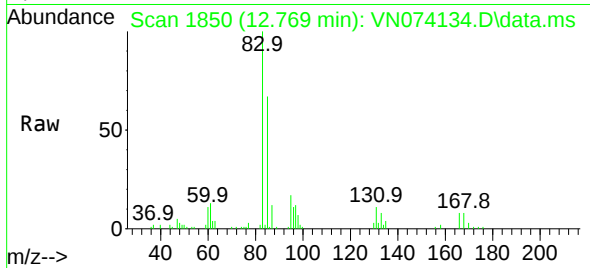




#75
1,1,2,2-Tetrachloroethane
Concen: 7.371 ug/l
RT: 12.769 min Scan# 1850
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

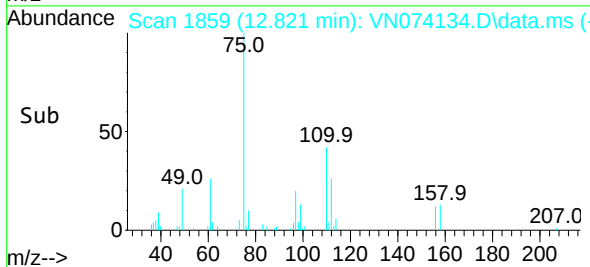
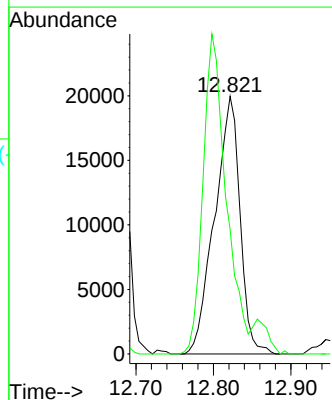
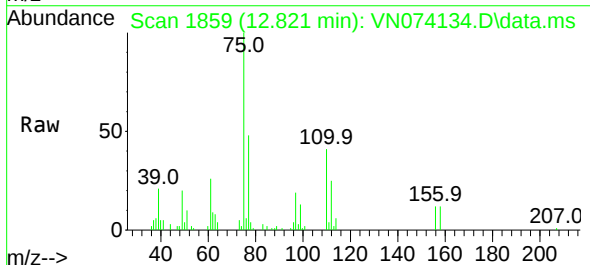
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

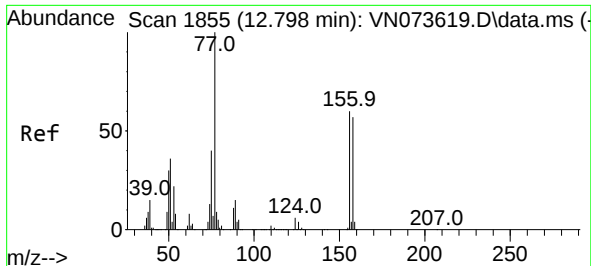
Tgt Ion: 83 Resp: 39282
Ion Ratio Lower Upper
83 100
131 11.5 5.3 15.9
85 65.9 32.3 96.9



#76
1,2,3-Trichloropropane
Concen: 10.016 ug/l
RT: 12.821 min Scan# 1859
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 75 Resp: 45402
Ion Ratio Lower Upper
75 100
77 0.0 98.5 295.5#

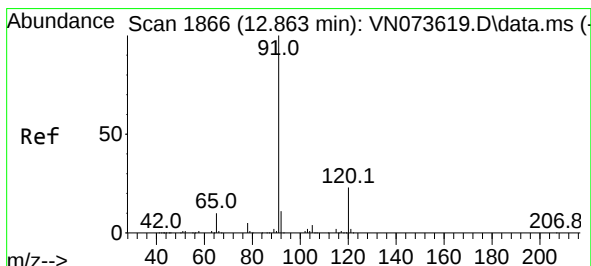
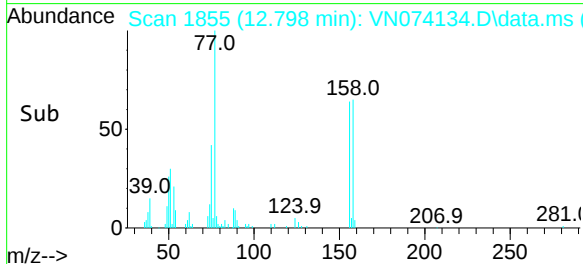
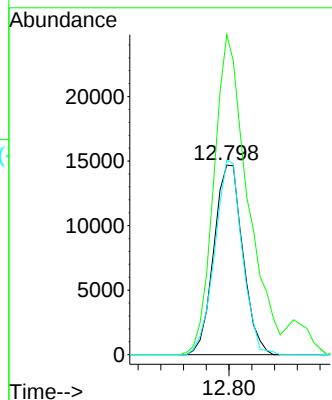
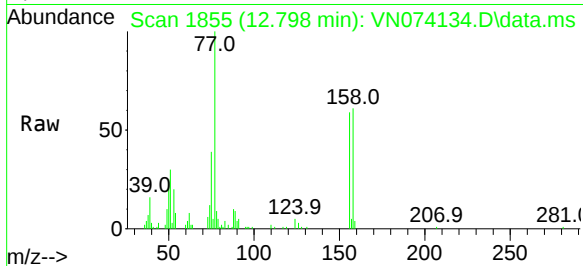




#77
Bromobenzene
Concen: 6.053 ug/l
RT: 12.798 min Scan# 1855
Delta R.T. -0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

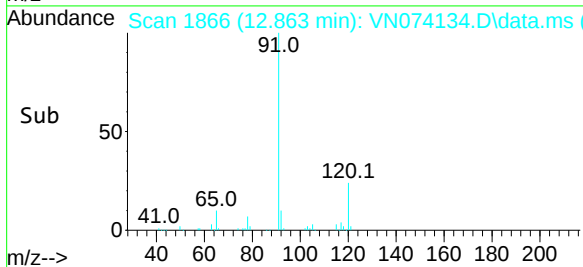
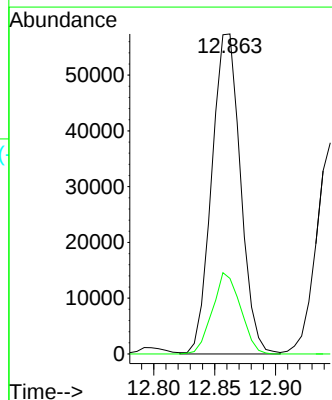
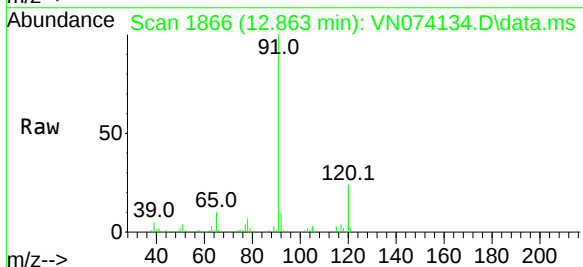
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

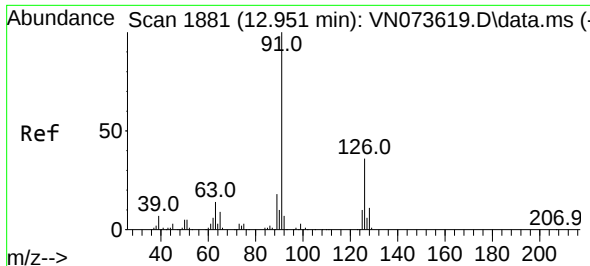
Tgt Ion:156 Resp: 26019
Ion Ratio Lower Upper
156 100
77 196.5 100.5 301.5
158 97.8 48.9 146.6



#78
n-propylbenzene
Concen: 5.582 ug/l
RT: 12.863 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 91 Resp: 94498
Ion Ratio Lower Upper
91 100
120 24.7 11.9 35.5

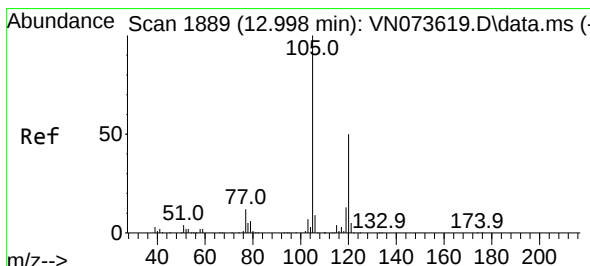
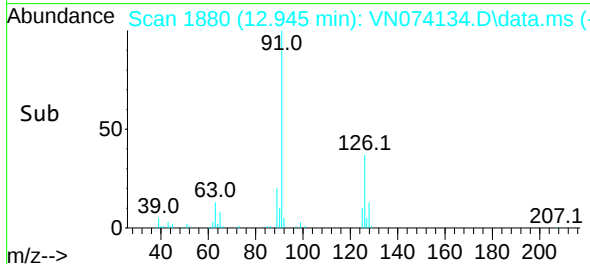
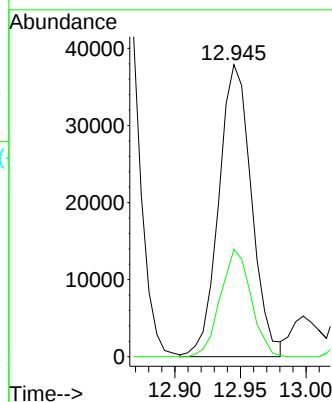
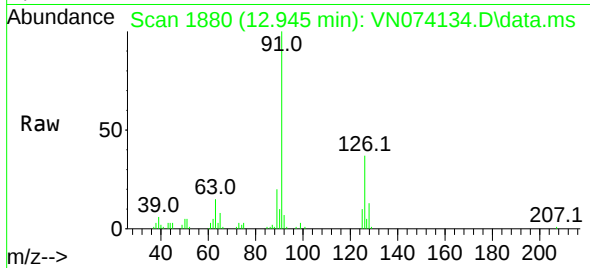




#79
2-Chlorotoluene
Concen: 6.246 ug/l
RT: 12.945 min Scan# 1880
Delta R.T. -0.006 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

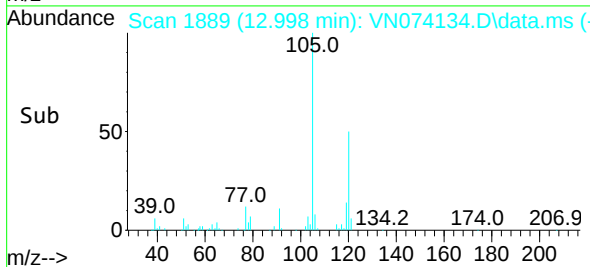
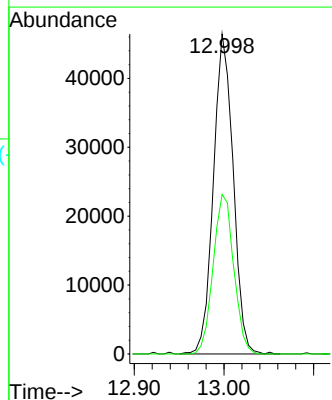
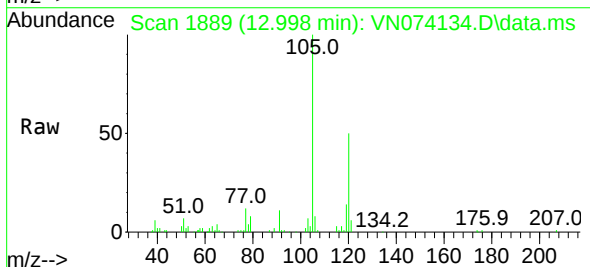
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

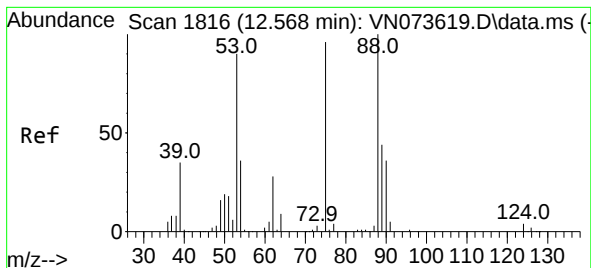
Tgt Ion: 91 Resp: 65891
Ion Ratio Lower Upper
91 100
126 34.3 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 5.501 ug/l
RT: 12.998 min Scan# 1889
Delta R.T. -0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 105 Resp: 71057
Ion Ratio Lower Upper
105 100
120 51.9 24.9 74.7

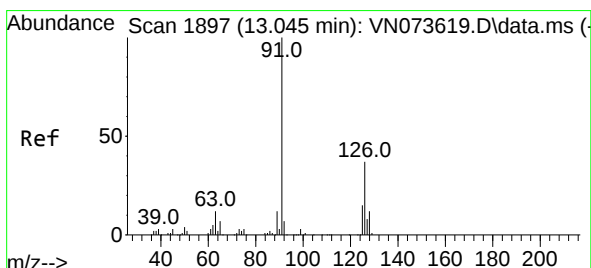
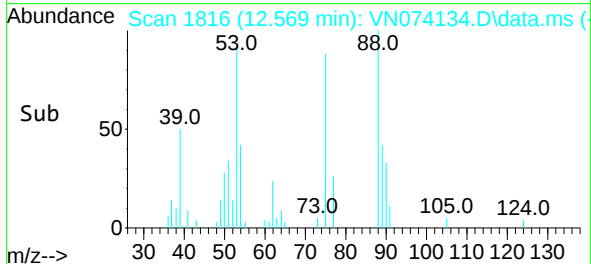
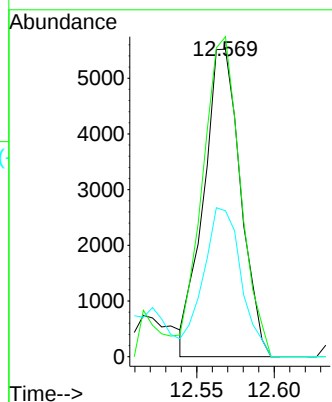
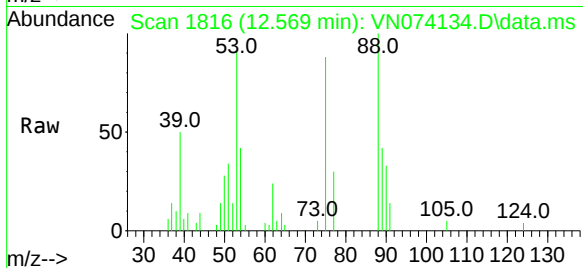




#81
trans-1,4-Dichloro-2-butene
Concen: 5.762 ug/l
RT: 12.569 min Scan# 1816
Delta R.T. 0.001 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

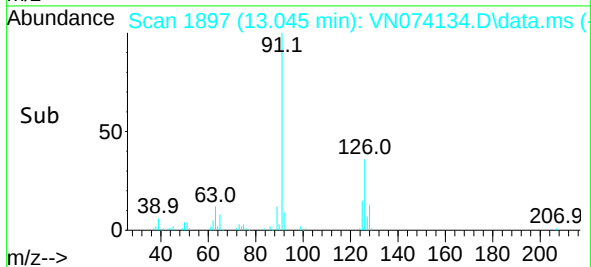
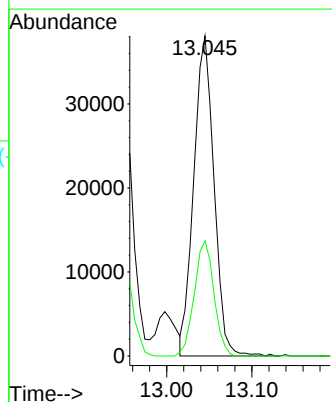
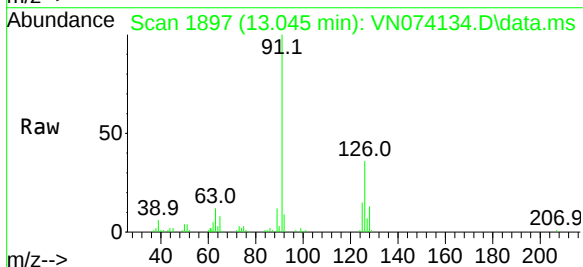
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

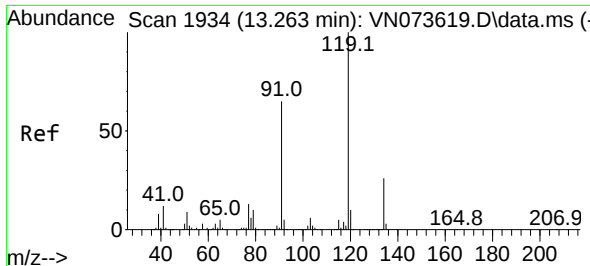
Tgt Ion: 75 Resp: 9183
Ion Ratio Lower Upper
75 100
53 107.2 78.0 117.0
89 49.7 37.2 55.8



#82
4-Chlorotoluene
Concen: 6.258 ug/l
RT: 13.045 min Scan# 1897
Delta R.T. -0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 91 Resp: 62708
Ion Ratio Lower Upper
91 100
126 34.9 17.2 51.6

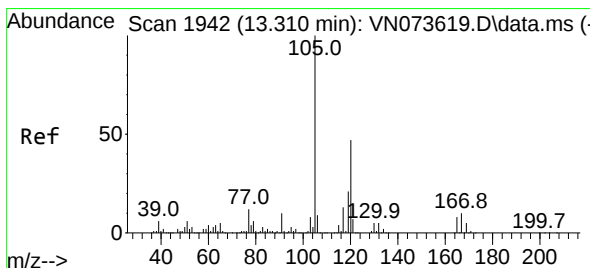
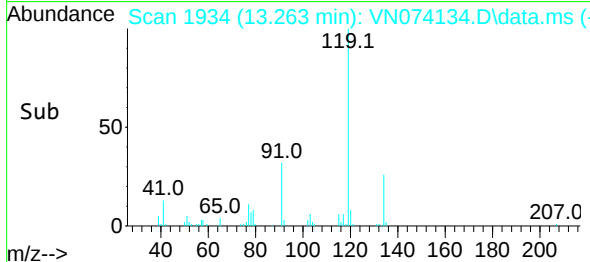
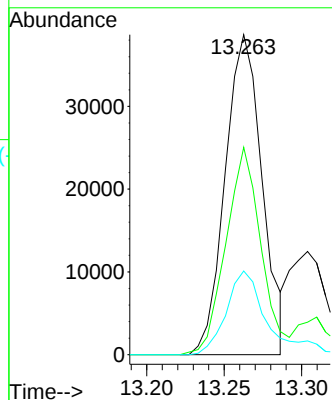
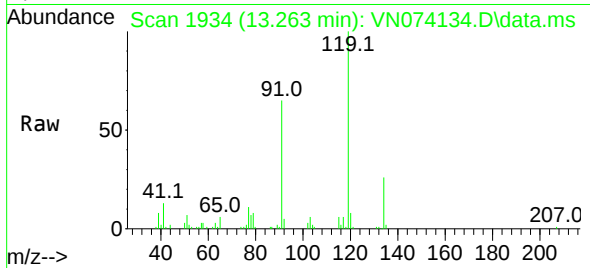




#83
tert-Butylbenzene
Concen: 5.409 ug/l
RT: 13.263 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

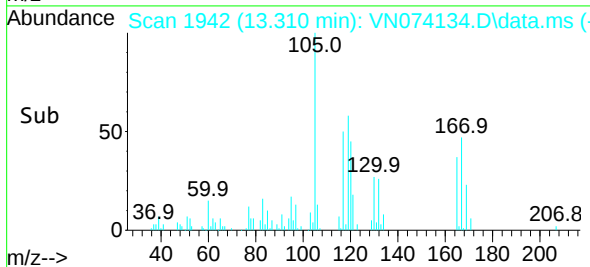
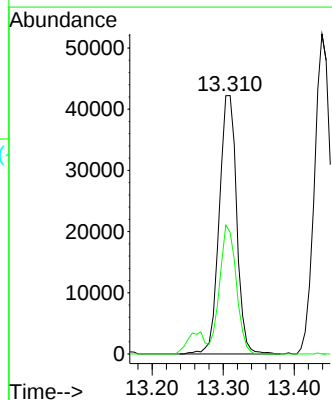
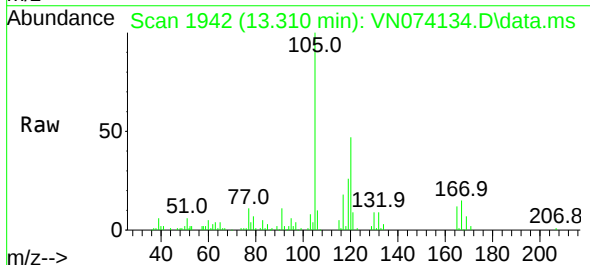
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

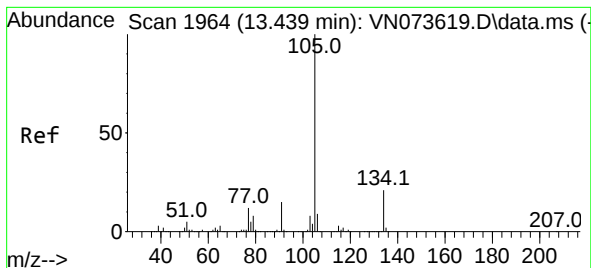
Tgt Ion:119 Resp: 64293
Ion Ratio Lower Upper
119 100
91 61.4 31.6 94.8
134 28.9 13.7 41.1



#84
1,2,4-Trimethylbenzene
Concen: 5.546 ug/l
RT: 13.310 min Scan# 1942
Delta R.T. -0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion:105 Resp: 71544
Ion Ratio Lower Upper
105 100
120 47.5 23.3 69.8





#85

sec-Butylbenzene

Concen: 5.455 ug/l

RT: 13.439 min Scan# 1964

Delta R.T. 0.000 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

Instrument :

MSVOA_N

ClientSampleId :

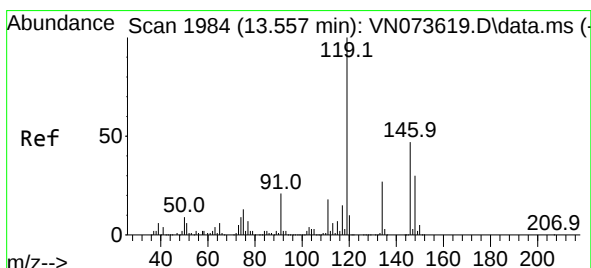
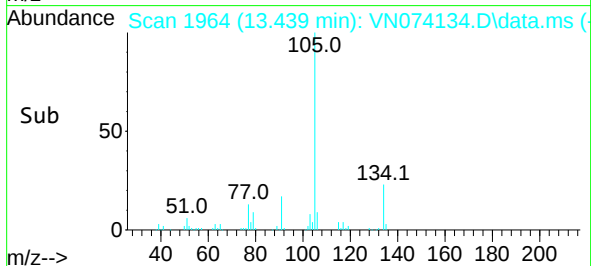
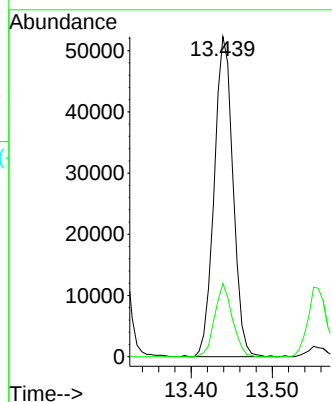
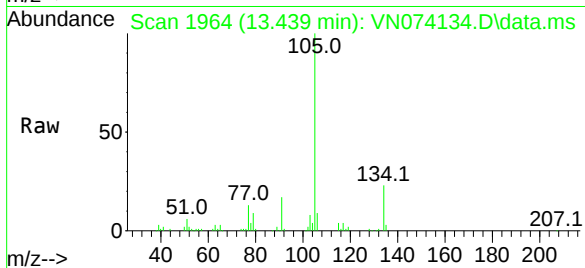
VN0826SBS01

Tgt Ion:105 Resp: 84046

Ion Ratio Lower Upper

105 100

134 21.5 10.4 31.1



#86

p-Isopropyltoluene

Concen: 5.098 ug/l

RT: 13.557 min Scan# 1984

Delta R.T. -0.000 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

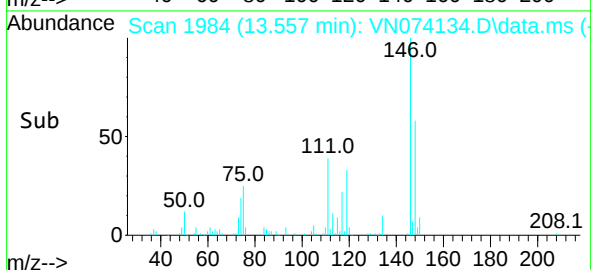
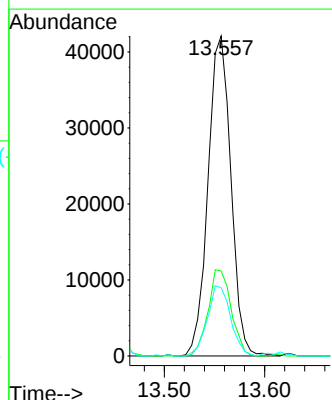
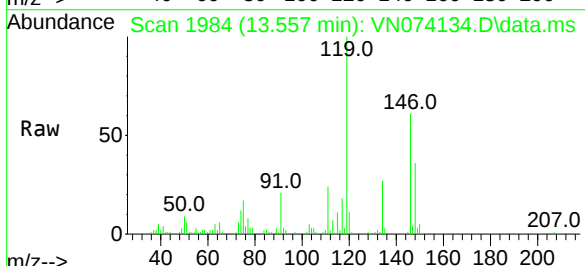
Tgt Ion:119 Resp: 66914

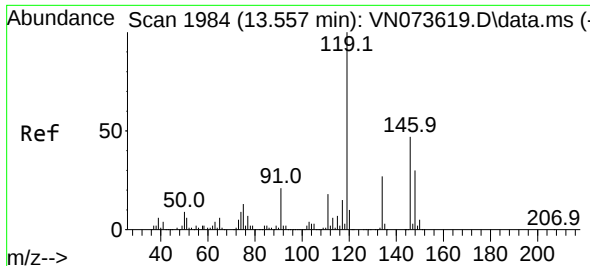
Ion Ratio Lower Upper

119 100

134 27.1 13.3 39.8

91 22.3 11.3 33.9

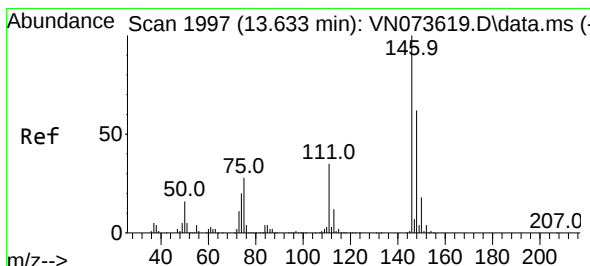
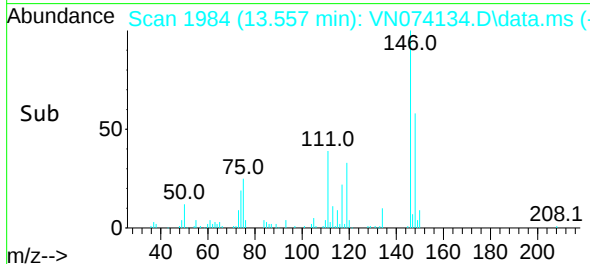
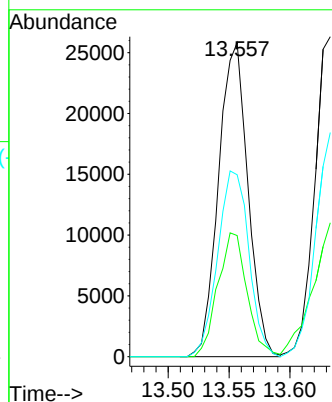
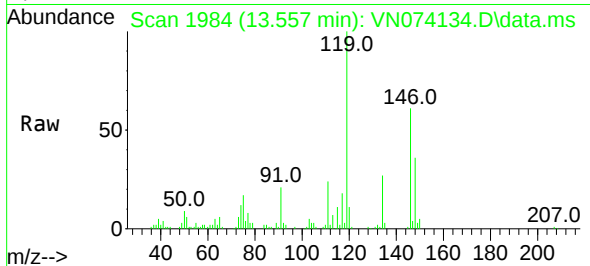




#87
 1,3-Dichlorobenzene
 Concen: 5.809 ug/l
 RT: 13.557 min Scan# 1984
 Delta R.T. -0.000 min
 Lab File: VN074134.D
 Acq: 26 Aug 2022 14:28

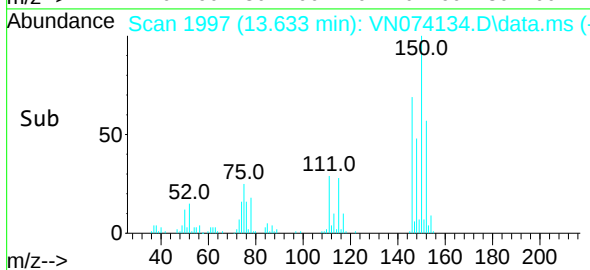
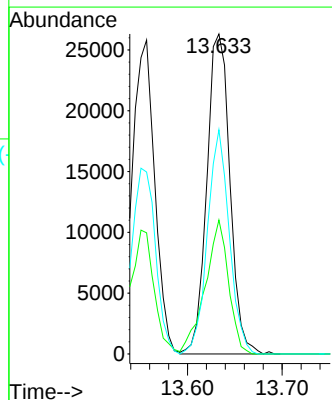
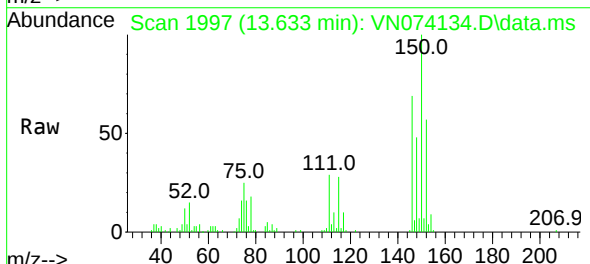
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0826SBS01

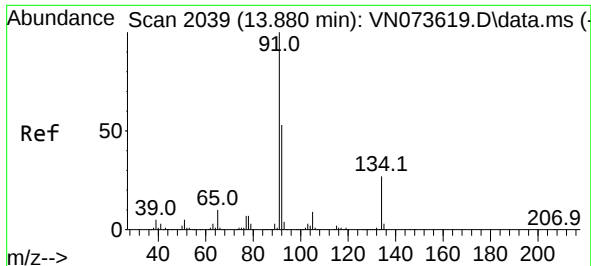
Tgt Ion:146 Resp: 43307
 Ion Ratio Lower Upper
 146 100
 111 39.4 20.0 60.0
 148 62.8 32.0 96.0



#88
 1,4-Dichlorobenzene
 Concen: 5.906 ug/l
 RT: 13.633 min Scan# 1997
 Delta R.T. 0.000 min
 Lab File: VN074134.D
 Acq: 26 Aug 2022 14:28

Tgt Ion:146 Resp: 44619
 Ion Ratio Lower Upper
 146 100
 111 42.3 19.1 57.1
 148 66.3 31.4 94.3

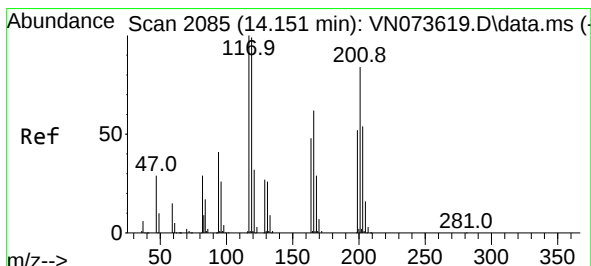
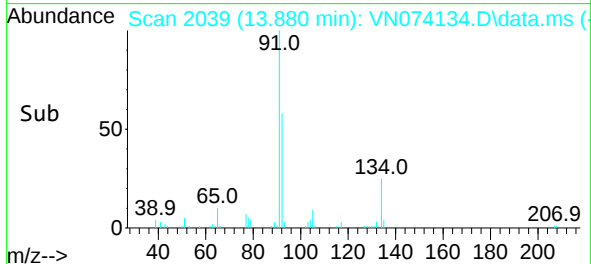
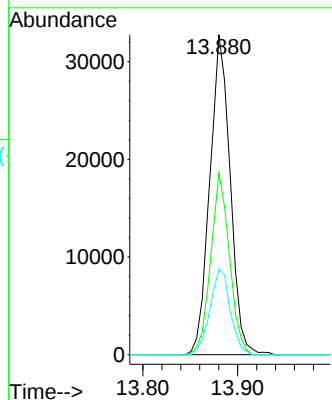
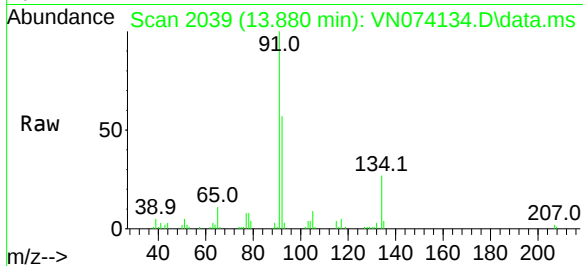




#89
n-Butylbenzene
Concen: 4.715 ug/l
RT: 13.880 min Scan# 2039
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

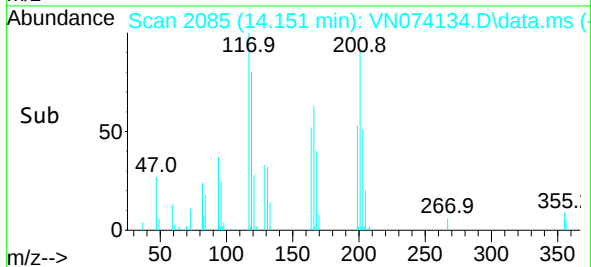
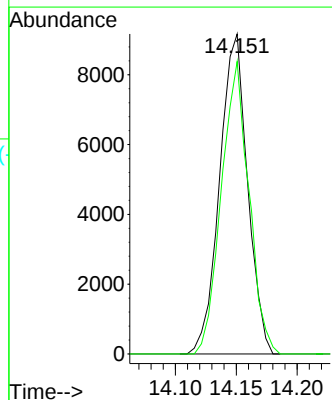
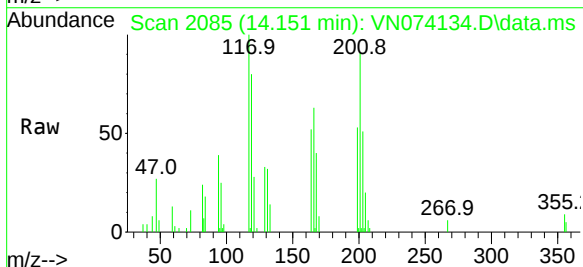
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

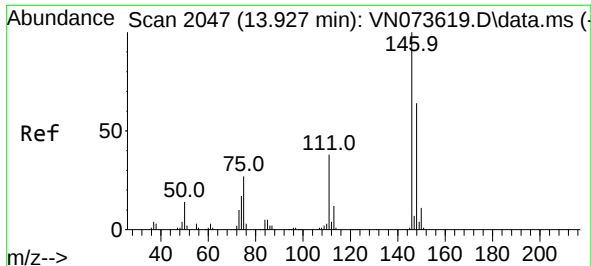
Tgt Ion: 91 Resp: 49020
Ion Ratio Lower Upper
91 100
92 52.2 26.9 80.7
134 26.6 13.6 40.8



#90
Hexachloroethane
Concen: 6.099 ug/l
RT: 14.151 min Scan# 2085
Delta R.T. -0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 117 Resp: 14634
Ion Ratio Lower Upper
117 100
201 90.0 40.6 122.0

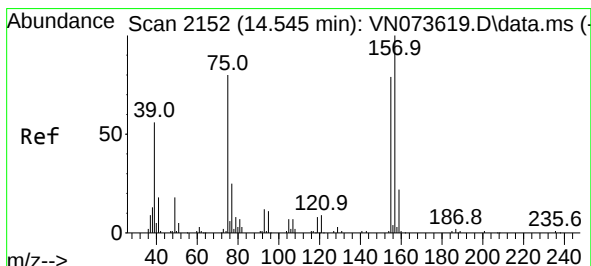
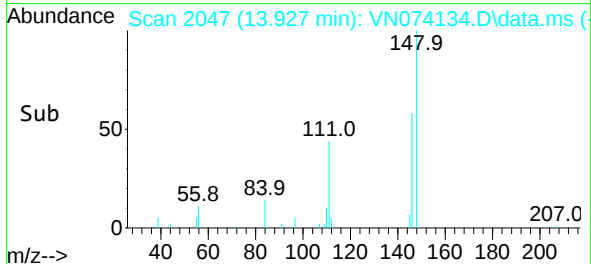
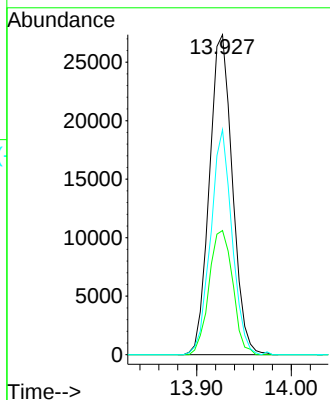
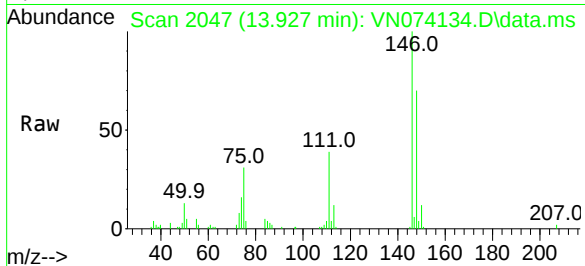




#91
1,2-Dichlorobenzene
Concen: 5.993 ug/l
RT: 13.927 min Scan# 2047
Delta R.T. 0.000 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

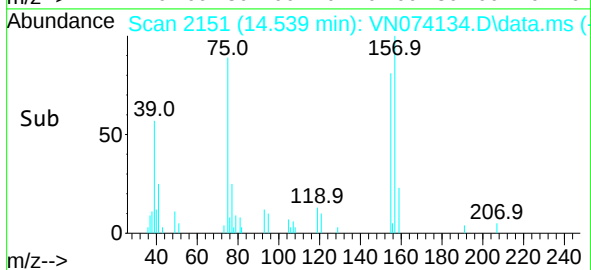
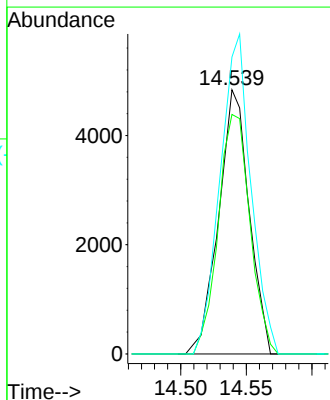
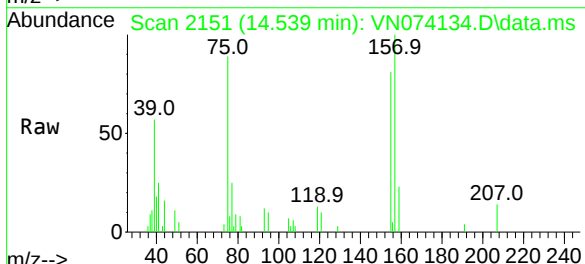
Instrument :
MSVOA_N
ClientSampleId :
VN0826SBS01

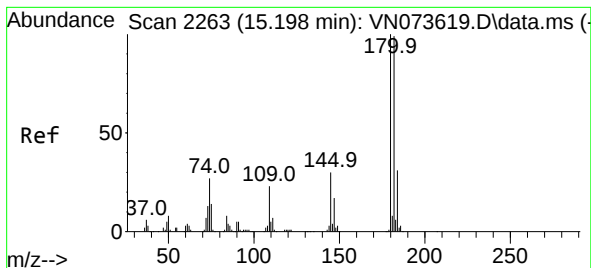
Tgt Ion:146 Resp: 46134
Ion Ratio Lower Upper
146 100
111 39.9 20.9 62.8
148 65.5 32.1 96.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 6.218 ug/l
RT: 14.539 min Scan# 2151
Delta R.T. -0.006 min
Lab File: VN074134.D
Acq: 26 Aug 2022 14:28

Tgt Ion: 75 Resp: 7824
Ion Ratio Lower Upper
75 100
155 94.3 44.9 134.5
157 122.5 59.0 176.8





#93

1,2,4-Trichlorobenzene

Concen: 4.854 ug/l

RT: 15.192 min Scan# 2262

Delta R.T. -0.006 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

Instrument :

MSVOA_N

ClientSampleId :

VN0826SBS01

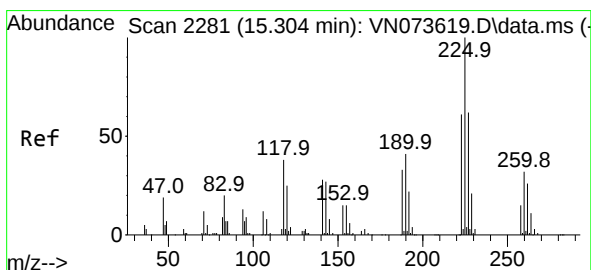
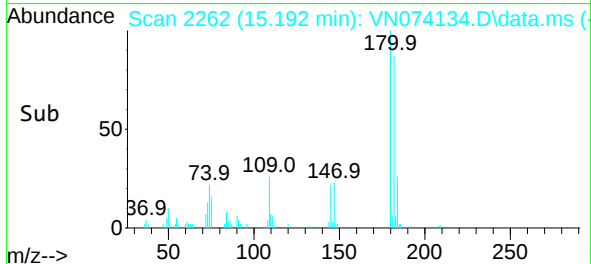
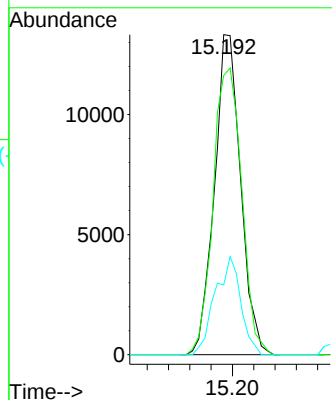
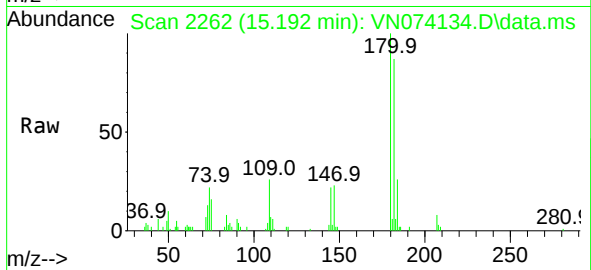
Tgt Ion:180 Resp: 22740

Ion Ratio Lower Upper

180 100

182 97.8 47.5 142.5

145 30.0 14.5 43.5



#94

Hexachlorobutadiene

Concen: 5.818 ug/l

RT: 15.298 min Scan# 2280

Delta R.T. -0.006 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

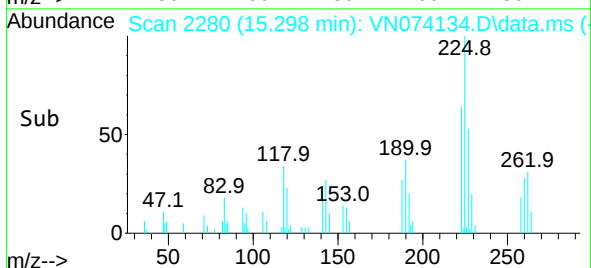
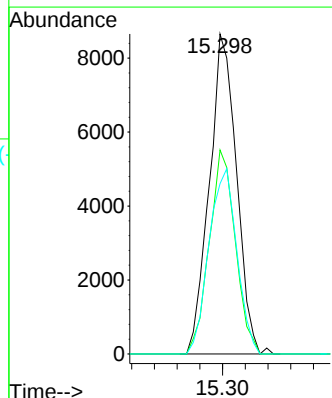
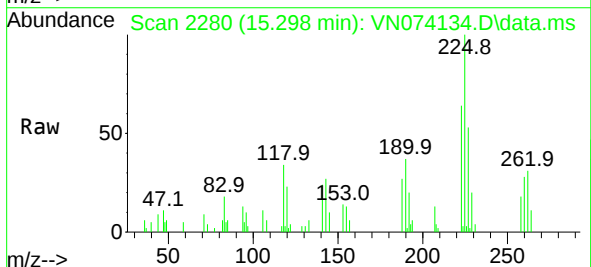
Tgt Ion:225 Resp: 14370

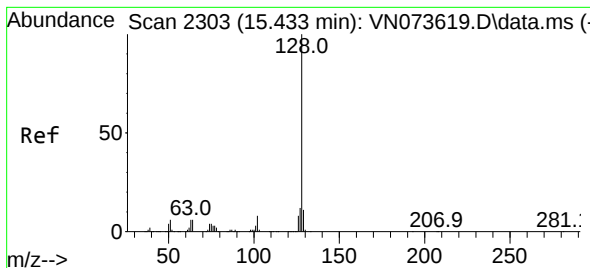
Ion Ratio Lower Upper

225 100

223 61.1 32.4 97.2

227 59.5 31.8 95.4





#95

Naphthalene

Concen: 4.557 ug/l

RT: 15.433 min Scan# 2303

Delta R.T. 0.000 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

Instrument :

MSVOA_N

ClientSampleId :

VN0826SBS01

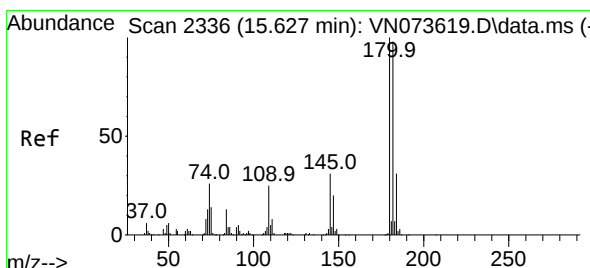
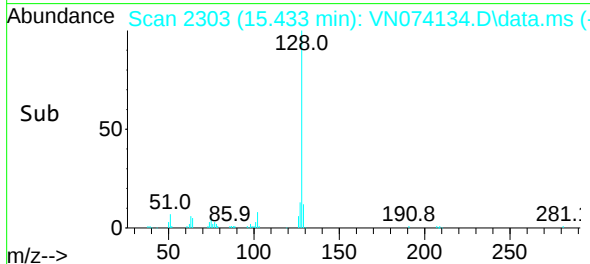
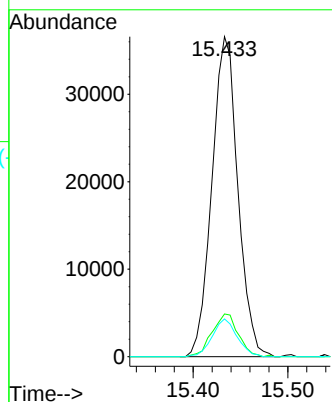
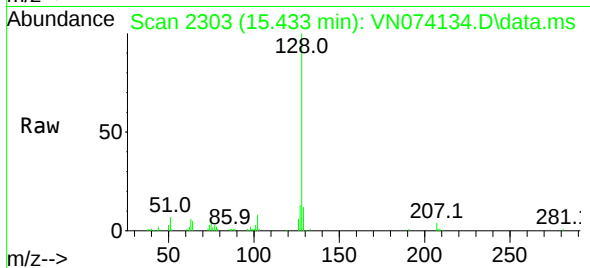
Tgt Ion:128 Resp: 69613

Ion Ratio Lower Upper

128 100

127 13.6 10.3 15.5

129 11.3 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 5.285 ug/l

RT: 15.627 min Scan# 2336

Delta R.T. 0.000 min

Lab File: VN074134.D

Acq: 26 Aug 2022 14:28

Tgt Ion:180 Resp: 25592

Ion Ratio Lower Upper

180 100

182 92.1 47.8 143.3

145 29.8 15.5 46.5

