

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082222\
 Data File : VN074050.D
 Acq On : 22 Aug 2022 17:32
 Operator : JC\MD
 Sample : N4247-03RE
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SB-3RE

Quant Time: Aug 23 04:50:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081522W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 16 00:45:21 2022
 Response via : Initial Calibration

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

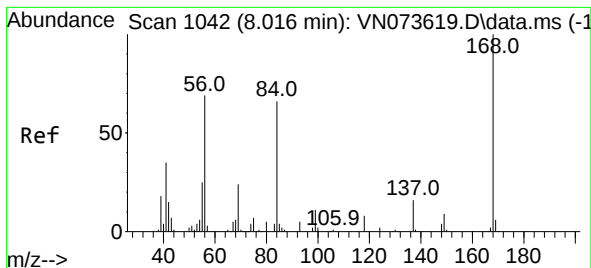
Internal Standards						
1) Pentafluorobenzene	8.016	168	513541	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	801745	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	808269	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.615	152	473401	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.375	65	265751	53.130	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 106.260%	
35) Dibromofluoromethane	7.951	113	257541	54.317	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 108.640%	
50) Toluene-d8	10.380	98	880105	47.928	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 95.860%	
62) 4-Bromofluorobenzene	12.674	95	389893	63.976	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 127.960%#	
Target Compounds						
					Qvalue	
3) Chloromethane	2.269	50	1386	0.306	ug/l	95
6) Chloroethane	2.975	64	1176	0.286	ug/l #	42
11) Tert butyl alcohol	5.292	59	1646	1.471	ug/l #	82
13) Acrolein	3.993	56	556	0.710	ug/l #	63
16) Acetone	4.228	43	60297	25.552	ug/l	92
17) Carbon Disulfide	4.469	76	2957	0.307	ug/l #	75
18) Methyl Acetate	4.775	43	5460	Below Cal	#	71
20) Methylene Chloride	5.010	84	35370	7.103	ug/l	95
25) 2-Butanone	7.269	43	13327	3.562	ug/l	90
29) Tetrahydrofuran	7.622	42	1933	0.805	ug/l #	79
31) Cyclohexane	8.022	56	9221	1.322	ug/l #	14
36) 1,1-Dichloropropene	8.016	75	34481	5.236	ug/l #	49
37) Ethyl Acetate	7.339	43	77775	9.748	ug/l	99
38) Carbon Tetrachloride	8.016	117	45506	6.045	ug/l #	18
40) Benzene	8.392	78	11384	0.548	ug/l	93
41) Methacrylonitrile	7.616	41	1145	0.318	ug/l #	16
42) 1,2-Dichloroethane	8.486	62	2276	0.318	ug/l #	74
43) Isopropyl Acetate	8.498	43	319262	28.089	ug/l #	90
48) Methyl methacrylate	9.486	41	11829	2.432	ug/l #	39
49) 1,4-Dioxane	9.486	88	110	0.761	ug/l #	1
51) 4-Methyl-2-Pentanone	10.269	43	15580	2.027	ug/l	96
52) Toluene	10.445	92	12290	0.862	ug/l	94
54) cis-1,3-Dichloropropene	10.186	75	110575	13.303	ug/l #	59
58) 2-Chloroethyl Vinyl ether	9.986	63	969	0.263	ug/l #	70
59) 2-Hexanone	11.033	43	192566	32.560	ug/l #	50
67) Ethyl Benzene	11.786	91	6376	0.223	ug/l #	82
68) m/p-Xylenes	11.892	106	7482	0.645	ug/l	97
69) o-Xylene	12.221	106	3920	0.337	ug/l	96
70) Styrene	12.239	104	5153	0.283	ug/l	96
76) 1,2,3-Trichloropropane	12.668	75	188996	19.208	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.668	75	188996	54.630	ug/l #	10
93) 1,2,4-Trichlorobenzene	15.204	180	2210	0.217	ug/l	95
95) Naphthalene	15.433	128	63163	1.905	ug/l	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
MSVOA_N
ClientSampleId :
SB-3RE

Quant Time: Aug 23 04:50:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081522W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 16 00:45:21 2022
Response via : Initial Calibration

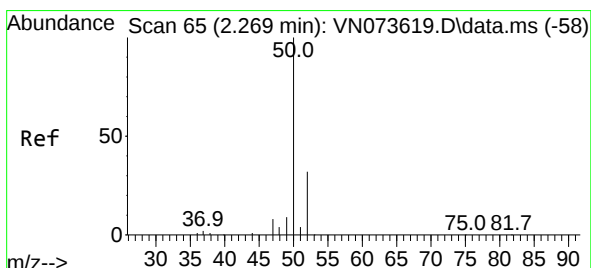
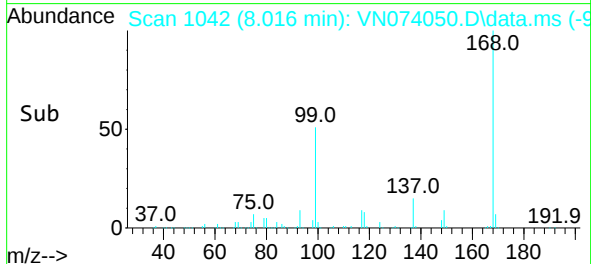
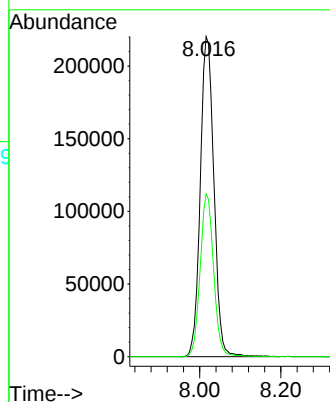
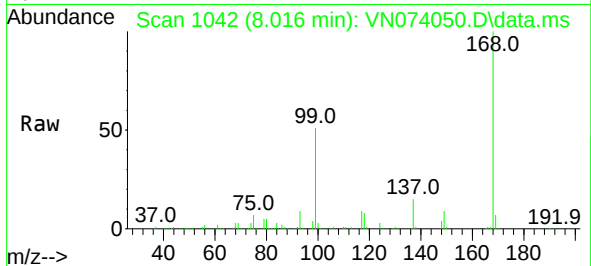




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

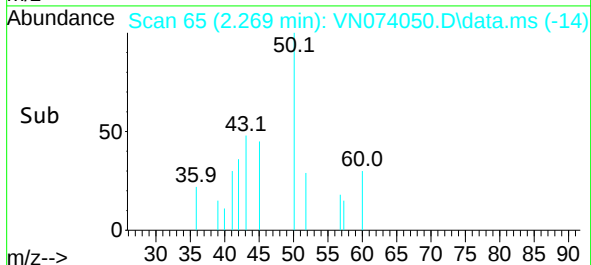
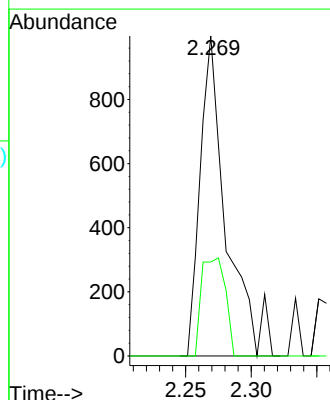
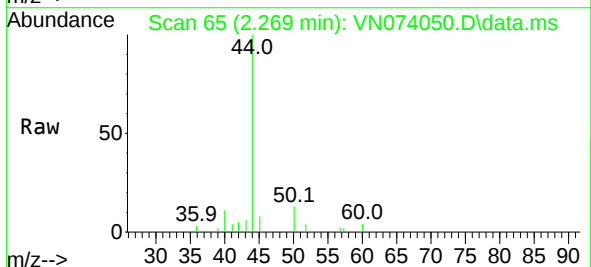
Instrument :
MSVOA_N
ClientSampleId :
SB-3RE

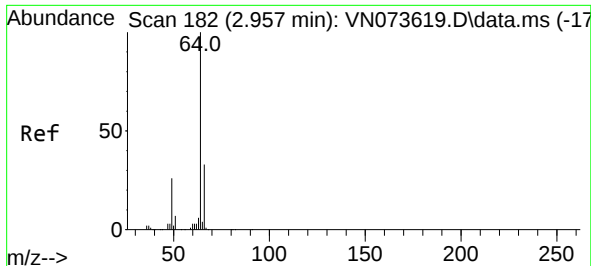
Tgt Ion:168 Resp: 513541
Ion Ratio Lower Upper
168 100
99 50.9 42.3 63.5



#3
Chloromethane
Concen: 0.306 ug/l
RT: 2.269 min Scan# 65
Delta R.T. 0.000 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

Tgt Ion: 50 Resp: 1386
Ion Ratio Lower Upper
50 100
52 29.4 25.7 38.5

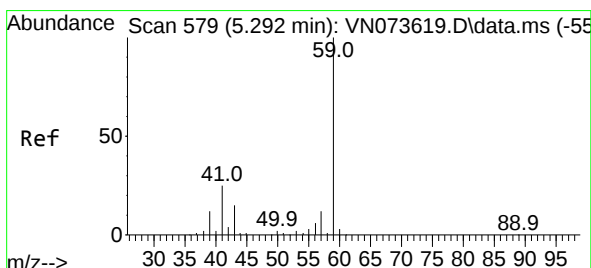
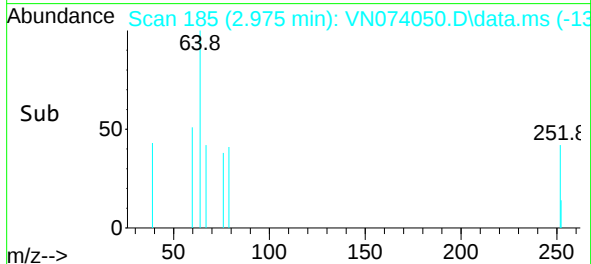
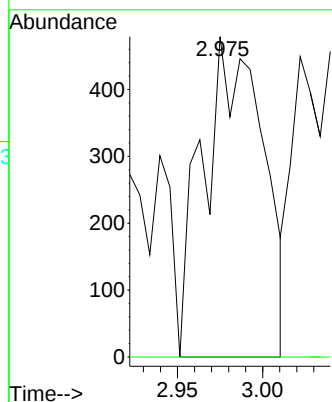
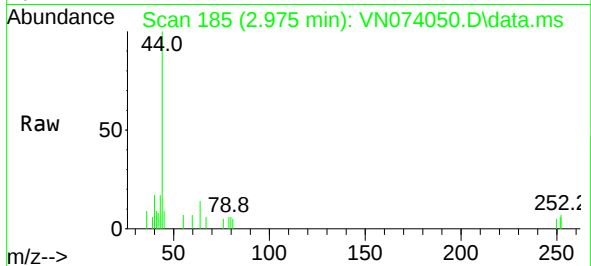




#6
Chloroethane
Concen: 0.286 ug/l
RT: 2.975 min Scan# 11
Delta R.T. 0.018 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

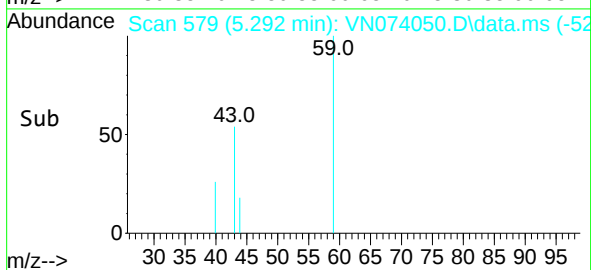
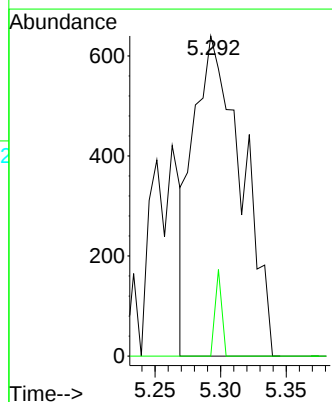
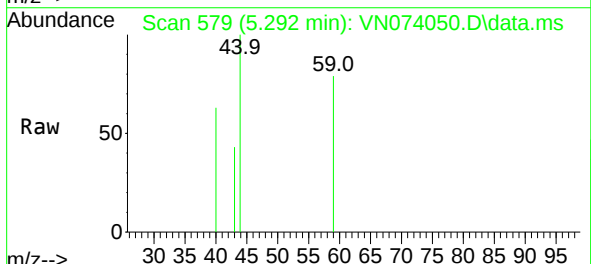
Instrument :
MSVOA_N
ClientSampleId :
SB-3RE

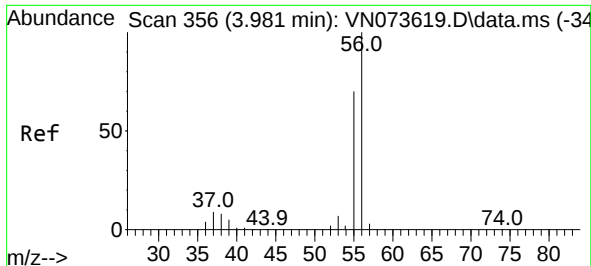
Tgt Ion: 64 Resp: 1176
Ion Ratio Lower Upper
64 100
66 0.0 26.2 39.4#



#11
Tert butyl alcohol
Concen: 1.471 ug/l
RT: 5.292 min Scan# 579
Delta R.T. 0.000 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

Tgt Ion: 59 Resp: 1646
Ion Ratio Lower Upper
59 100
57 3.7 8.3 12.5#





#13

Acrolein

Concen: 0.710 ug/l

RT: 3.993 min Scan# 31

Delta R.T. 0.012 min

Lab File: VN074050.D

Acq: 22 Aug 2022 17:32

Instrument :

MSVOA_N

ClientSampleId :

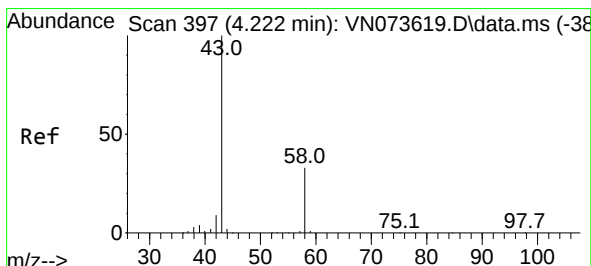
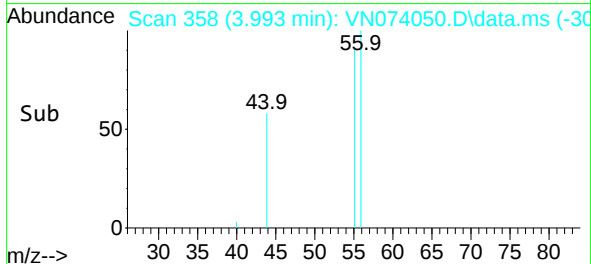
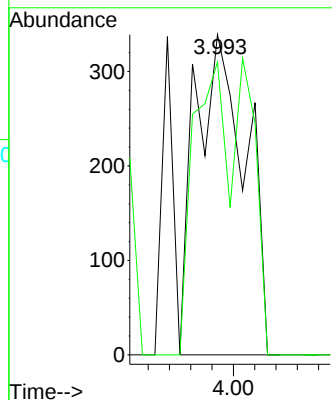
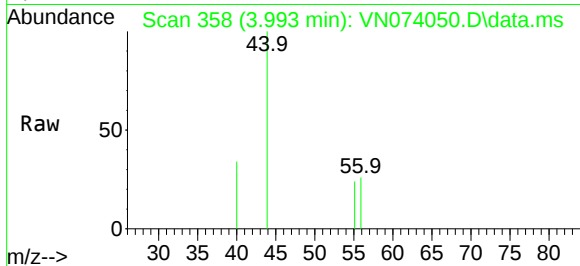
SB-3RE

Tgt Ion: 56 Resp: 556

Ion Ratio Lower Upper

56 100

55 98.2 54.8 82.2#



#16

Acetone

Concen: 25.552 ug/l

RT: 4.228 min Scan# 398

Delta R.T. 0.006 min

Lab File: VN074050.D

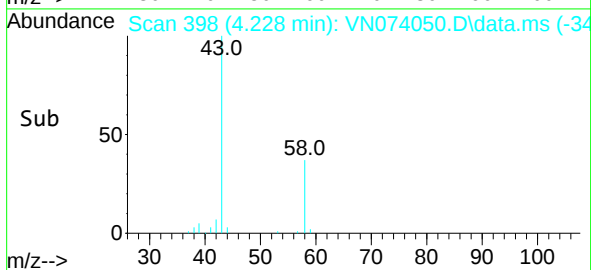
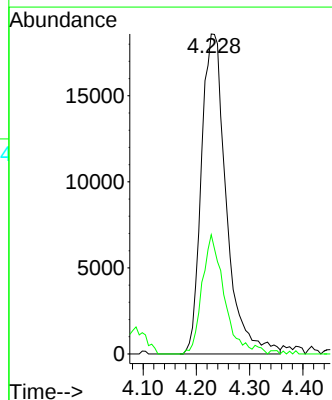
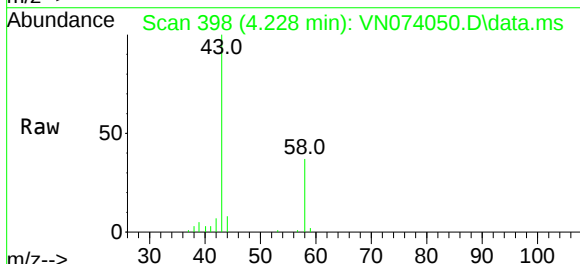
Acq: 22 Aug 2022 17:32

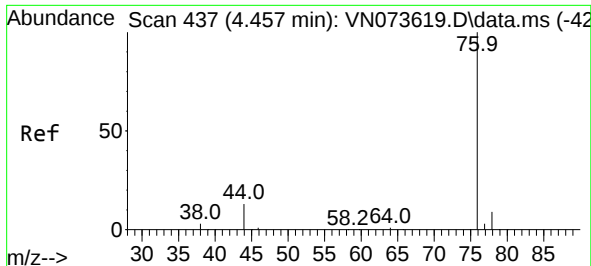
Tgt Ion: 43 Resp: 60297

Ion Ratio Lower Upper

43 100

58 37.3 26.0 39.0





#17

Carbon Disulfide

Concen: 0.307 ug/l

RT: 4.469 min Scan# 41

Delta R.T. 0.012 min

Lab File: VN074050.D

Acq: 22 Aug 2022 17:32

Instrument :

MSVOA_N

ClientSampleId :

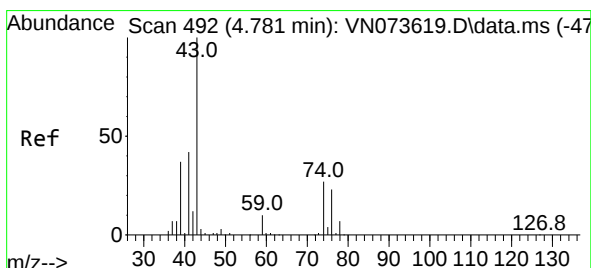
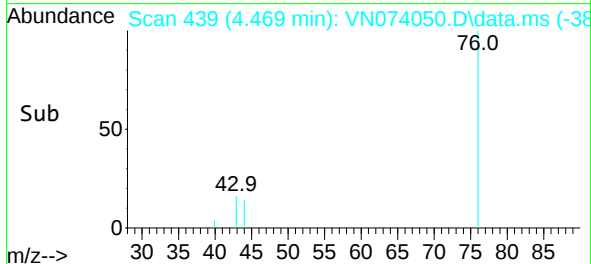
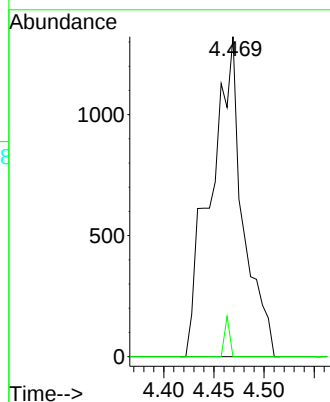
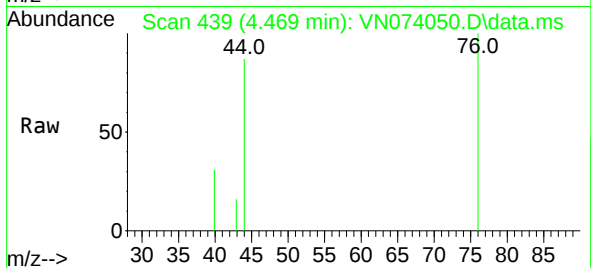
SB-3RE

Tgt Ion: 76 Resp: 2957

Ion Ratio Lower Upper

76 100

78 0.0 7.2 10.8#



#18

Methyl Acetate

Concen: Below Cal

RT: 4.775 min Scan# 491

Delta R.T. -0.006 min

Lab File: VN074050.D

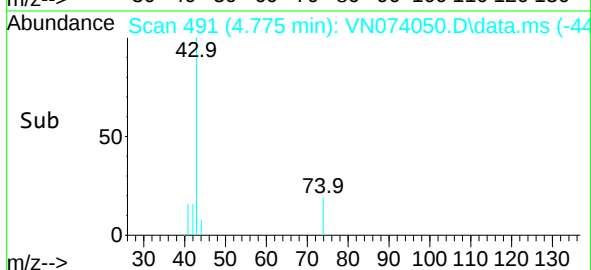
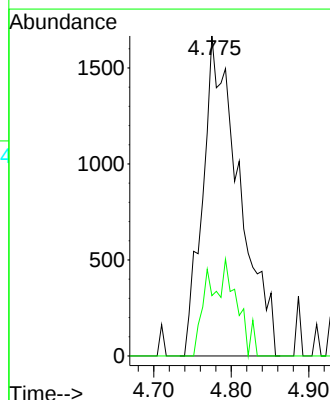
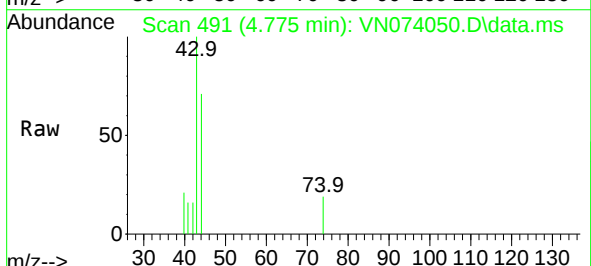
Acq: 22 Aug 2022 17:32

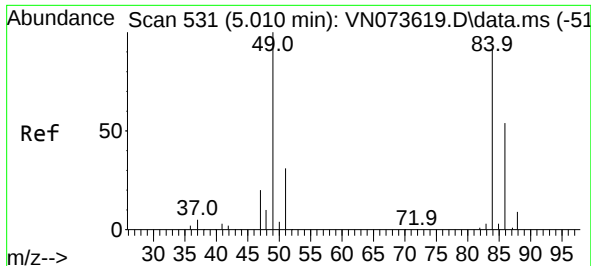
Tgt Ion: 43 Resp: 5460

Ion Ratio Lower Upper

43 100

74 11.8 21.6 32.4#



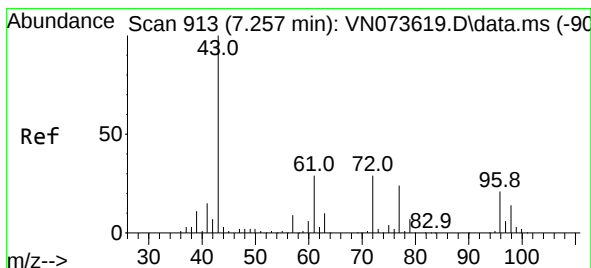
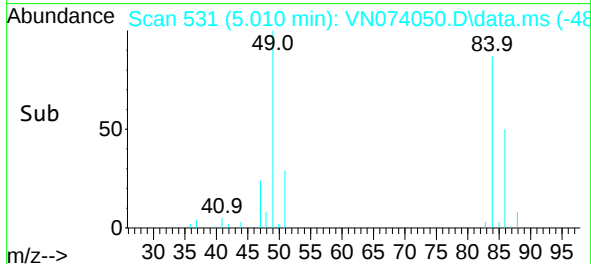
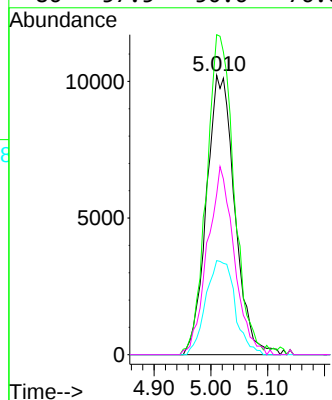
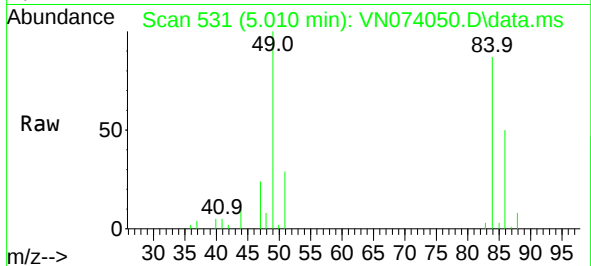


#20
Methylene Chloride
Concen: 7.103 ug/l
RT: 5.010 min Scan# 51
Delta R.T. 0.000 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

Instrument :
MSVOA_N
ClientSampleId :
SB-3RE

Tgt Ion: 84 Resp: 35370

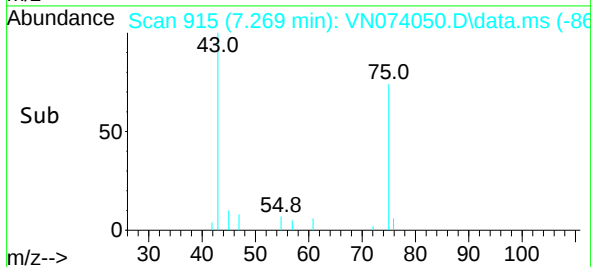
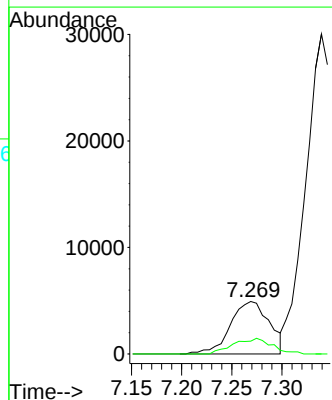
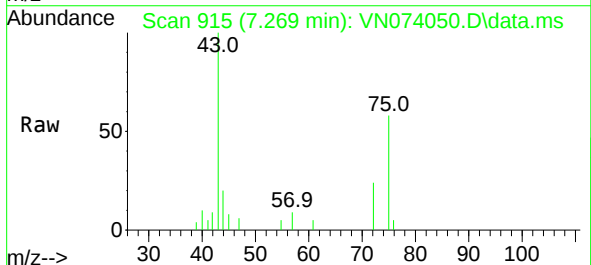
Ion	Ratio	Lower	Upper
84	100		
49	114.6	88.3	132.5
51	33.7	28.2	42.2
86	57.5	50.6	76.0

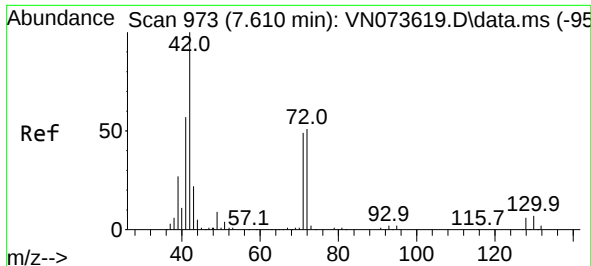


#25
2-Butanone
Concen: 3.562 ug/l
RT: 7.269 min Scan# 915
Delta R.T. 0.012 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

Tgt Ion: 43 Resp: 13327

Ion	Ratio	Lower	Upper
43	100		
72	24.4	23.7	35.5





#29

Tetrahydrofuran

Concen: 0.805 ug/l

RT: 7.622 min Scan# 91

Delta R.T. 0.012 min

Lab File: VN074050.D

Acq: 22 Aug 2022 17:32

Instrument :

MSVOA_N

ClientSampleId :

SB-3RE

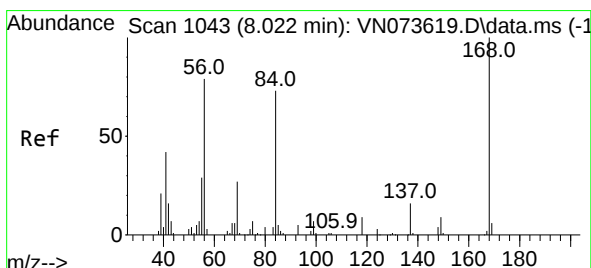
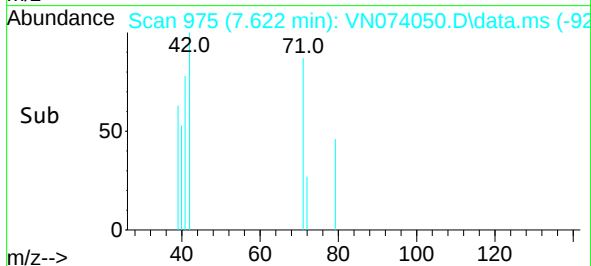
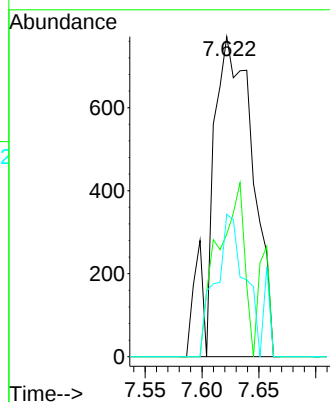
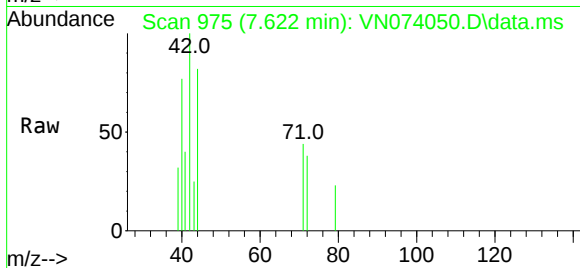
Tgt Ion: 42 Resp: 1933

Ion Ratio Lower Upper

42 100

72 35.2 39.7 59.5#

71 31.6 36.6 55.0#



#31

Cyclohexane

Concen: 1.322 ug/l

RT: 8.022 min Scan# 1043

Delta R.T. -0.000 min

Lab File: VN074050.D

Acq: 22 Aug 2022 17:32

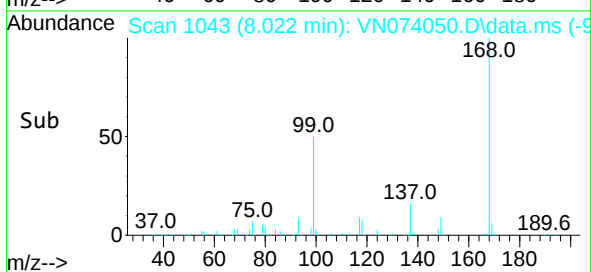
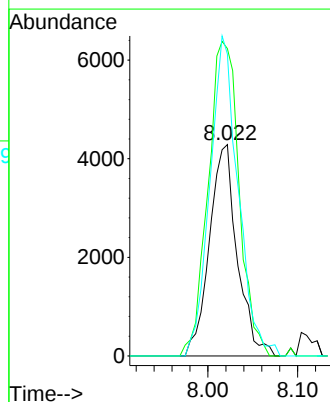
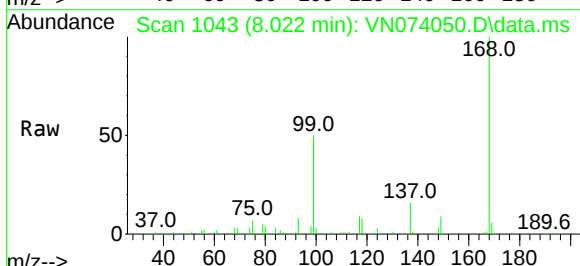
Tgt Ion: 56 Resp: 9221

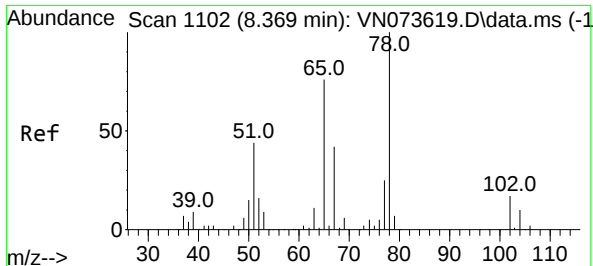
Ion Ratio Lower Upper

56 100

69 145.4 27.8 41.8#

84 142.9 76.9 115.3#

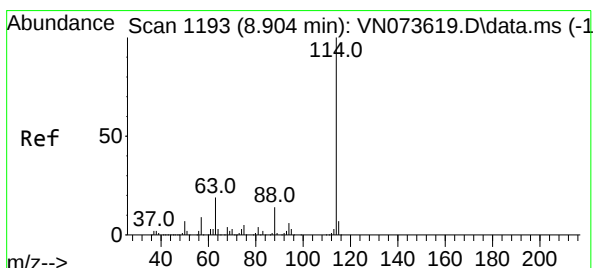
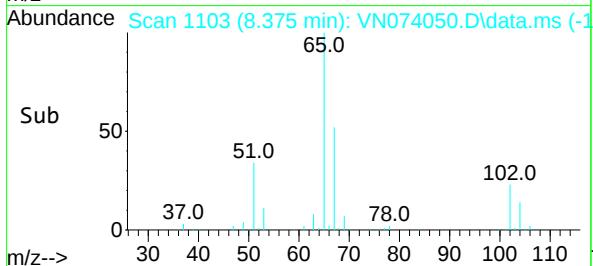
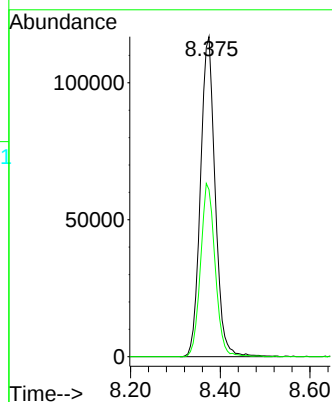
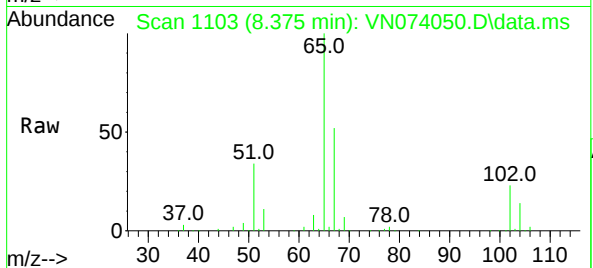




#33
1,2-Dichloroethane-d4
Concen: 53.130 ug/l
RT: 8.375 min Scan# 1103
Delta R.T. 0.006 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

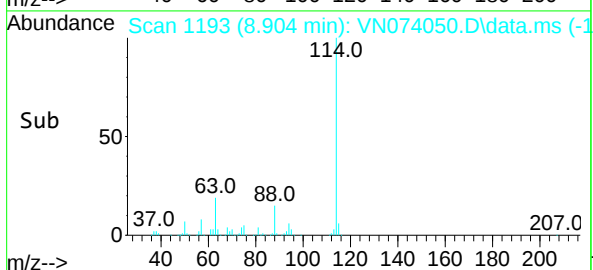
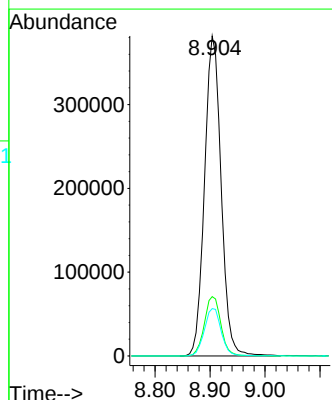
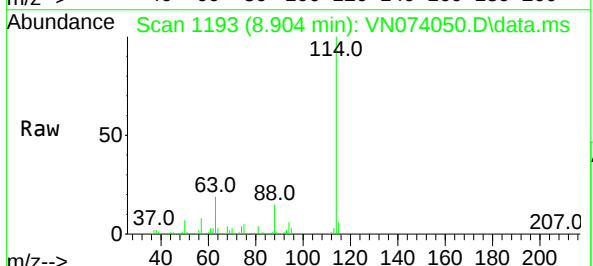
Instrument :
MSVOA_N
ClientSampleId :
SB-3RE

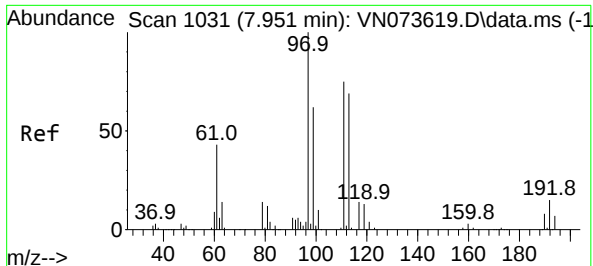
Tgt Ion: 65 Resp: 265751
Ion Ratio Lower Upper
65 100
67 53.6 0.0 104.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.904 min Scan# 1193
Delta R.T. -0.000 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

Tgt Ion: 114 Resp: 801745
Ion Ratio Lower Upper
114 100
63 18.6 0.0 40.0
88 14.8 0.0 32.6

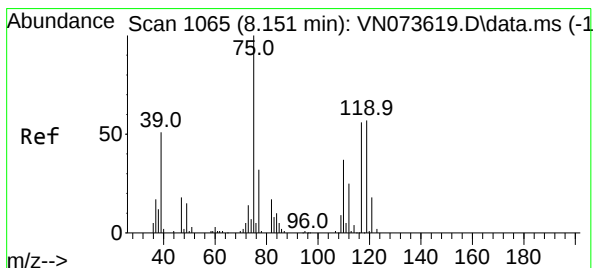
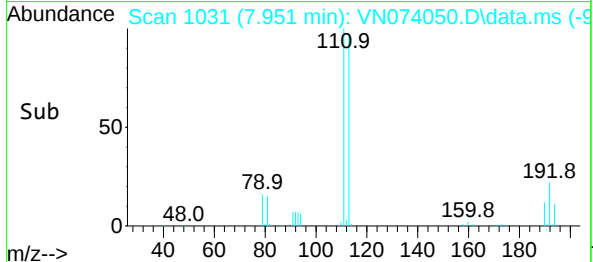
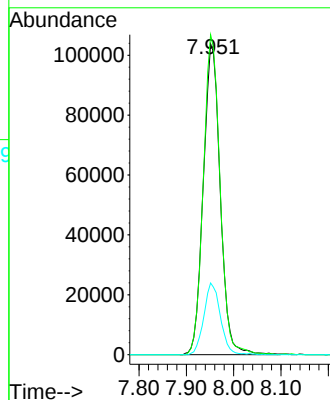
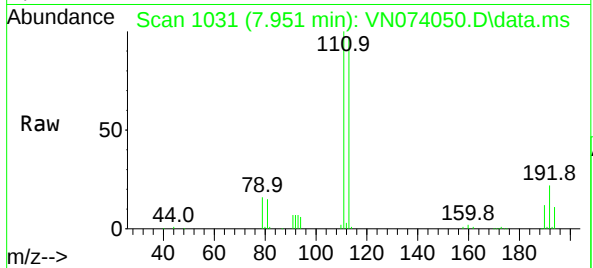




#35
Dibromofluoromethane
Concen: 54.317 ug/l
RT: 7.951 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

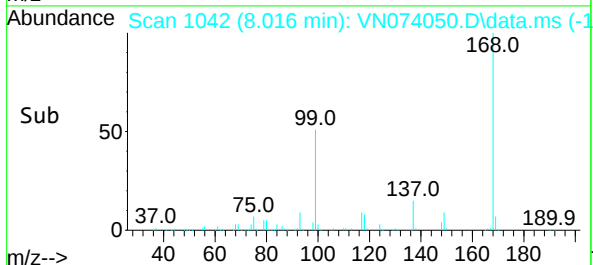
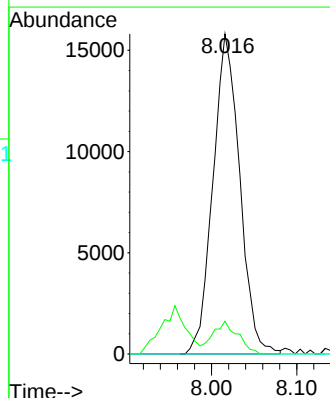
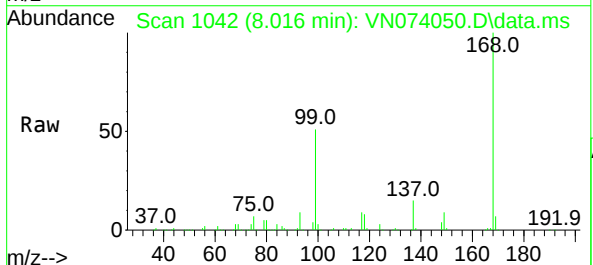
Instrument :
MSVOA_N
ClientSampleId :
SB-3RE

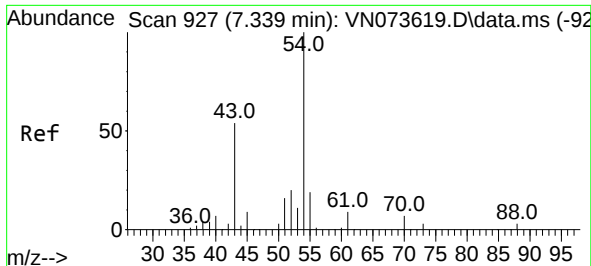
Tgt Ion:113 Resp: 257541
Ion Ratio Lower Upper
113 100
111 101.8 81.4 122.0
192 22.6 17.0 25.6



#36
1,1-Dichloropropene
Concen: 5.236 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.135 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

Tgt Ion: 75 Resp: 34481
Ion Ratio Lower Upper
75 100
110 9.7 18.3 54.8#
77 0.0 25.1 37.7#

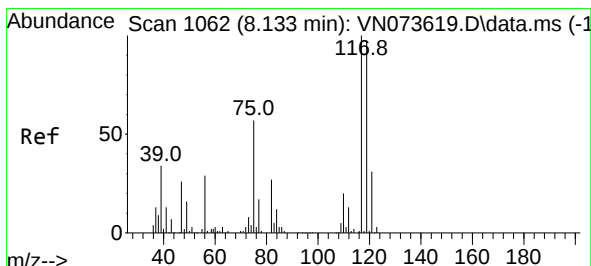
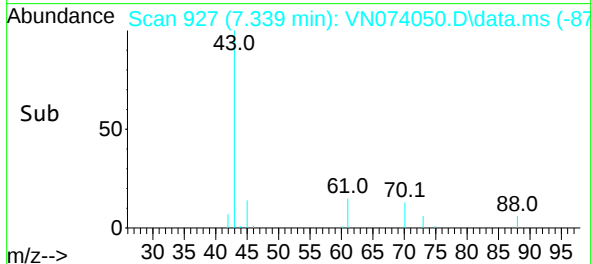
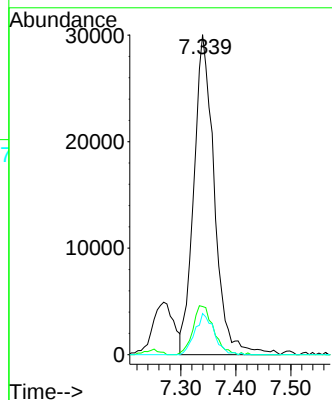
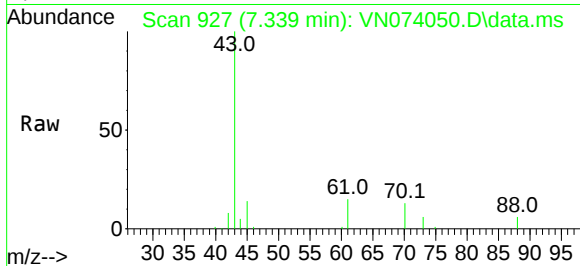




#37
Ethyl Acetate
Concen: 9.748 ug/l
RT: 7.339 min Scan# 91
Delta R.T. 0.000 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

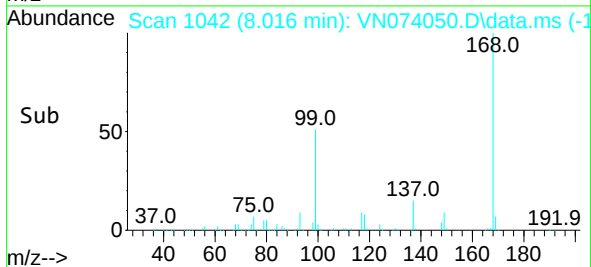
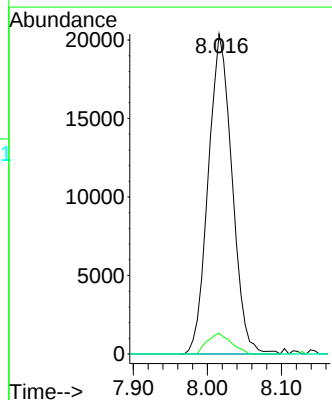
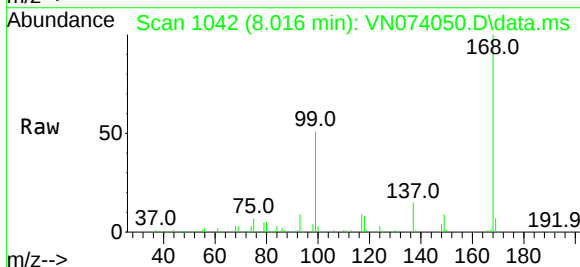
Instrument :
MSVOA_N
ClientSampleId :
SB-3RE

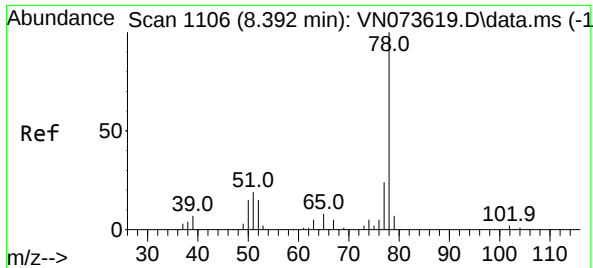
Tgt Ion: 43 Resp: 77775
Ion Ratio Lower Upper
43 100
61 15.4 11.8 17.6
70 12.1 9.3 13.9



#38
Carbon Tetrachloride
Concen: 6.045 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.117 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

Tgt Ion: 117 Resp: 45506
Ion Ratio Lower Upper
117 100
119 6.5 75.8 113.8#
121 0.0 24.6 37.0#

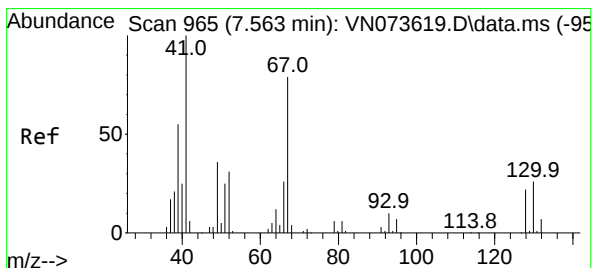
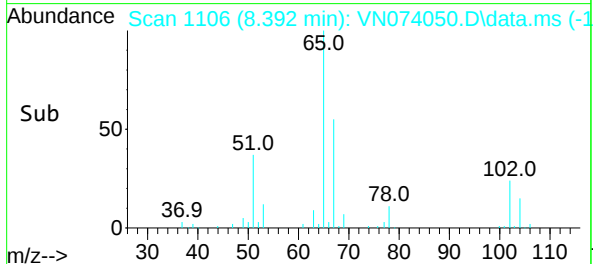
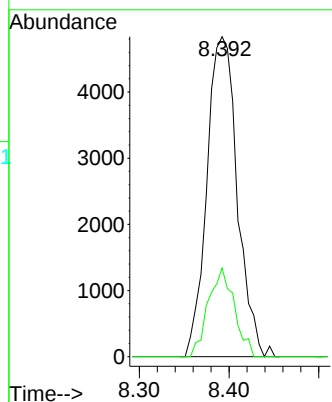
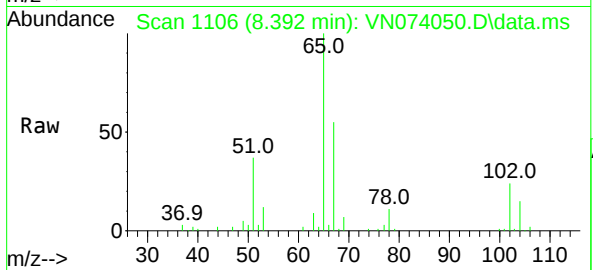




#40
Benzene
Concen: 0.548 ug/l
RT: 8.392 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

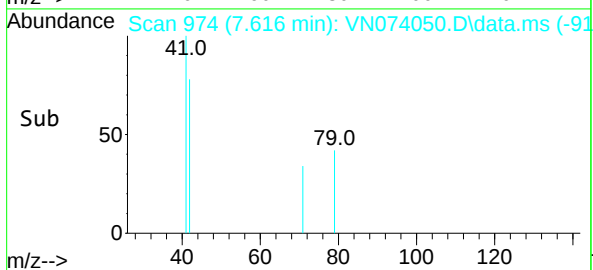
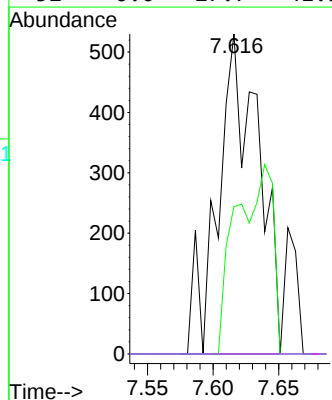
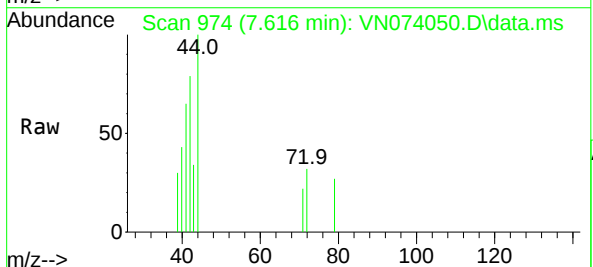
Instrument :
MSVOA_N
ClientSampleId :
SB-3RE

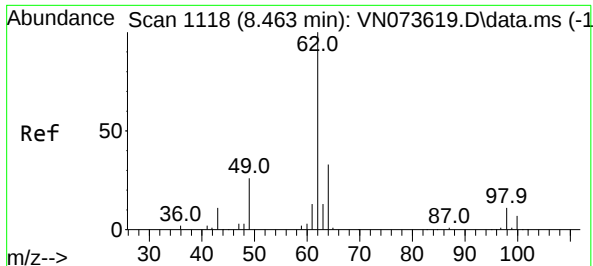
Tgt Ion: 78 Resp: 11384
Ion Ratio Lower Upper
78 100
77 27.7 19.4 29.0



#41
Methacrylonitrile
Concen: 0.318 ug/l
RT: 7.616 min Scan# 974
Delta R.T. 0.053 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

Tgt Ion: 41 Resp: 1145
Ion Ratio Lower Upper
41 100
39 0.0 48.6 73.0#
67 0.0 73.4 110.2#
52 0.0 27.7 41.5#





#42

1,2-Dichloroethane

Concen: 0.318 ug/l

RT: 8.486 min Scan# 1122

Delta R.T. 0.023 min

Lab File: VN074050.D

Acq: 22 Aug 2022 17:32

Instrument :

MSVOA_N

ClientSampleId :

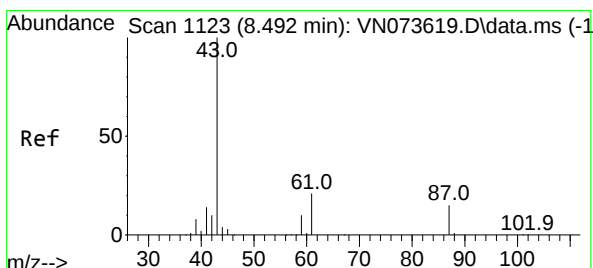
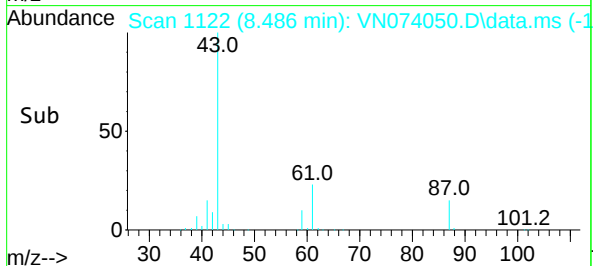
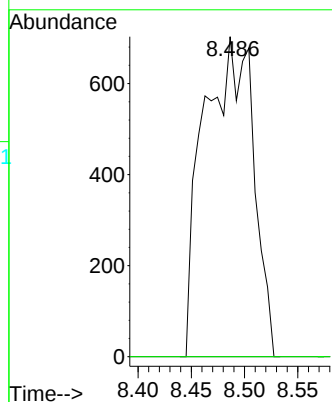
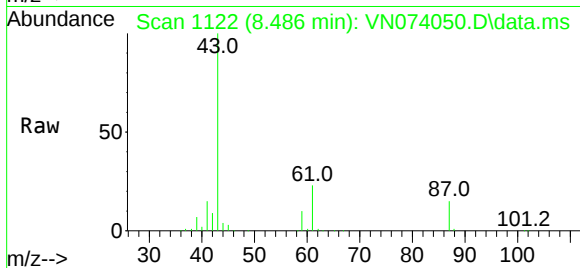
SB-3RE

Tgt Ion: 62 Resp: 2276

Ion Ratio Lower Upper

62 100

98 0.0 0.0 19.4



#43

Isopropyl Acetate

Concen: 28.089 ug/l

RT: 8.498 min Scan# 1124

Delta R.T. 0.006 min

Lab File: VN074050.D

Acq: 22 Aug 2022 17:32

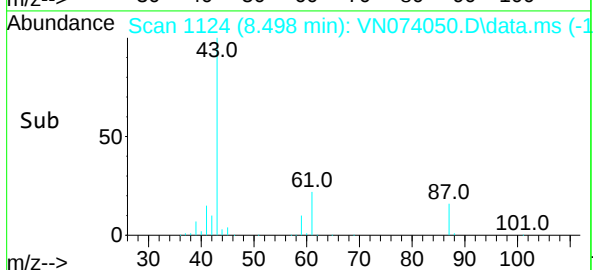
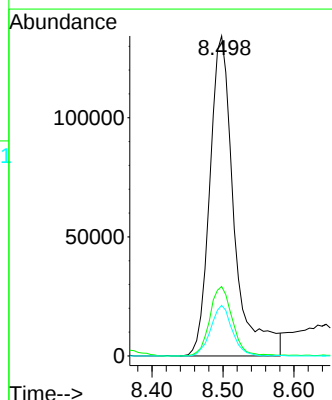
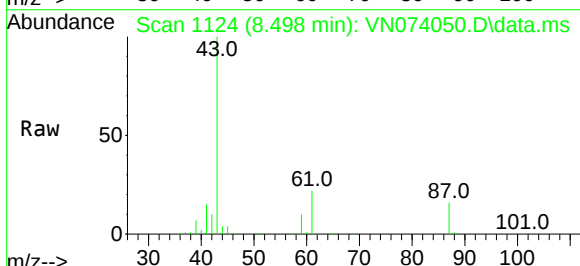
Tgt Ion: 43 Resp: 319262

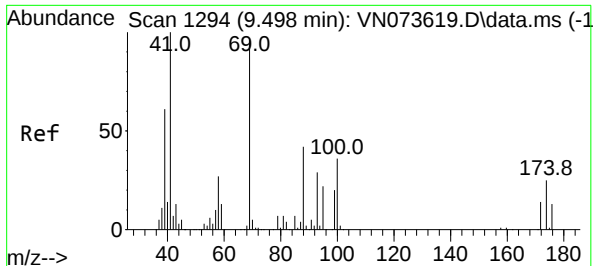
Ion Ratio Lower Upper

43 100

61 20.4 21.9 32.9#

87 13.9 12.0 18.0

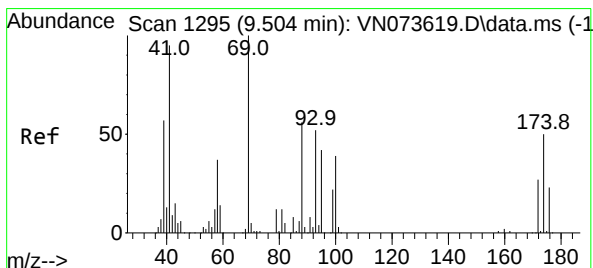
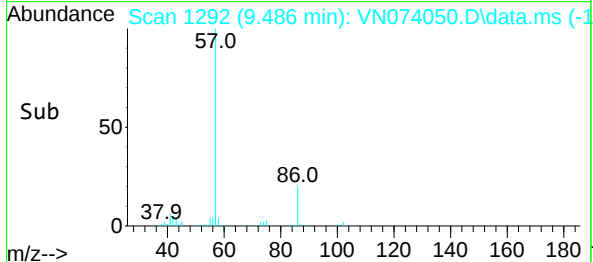
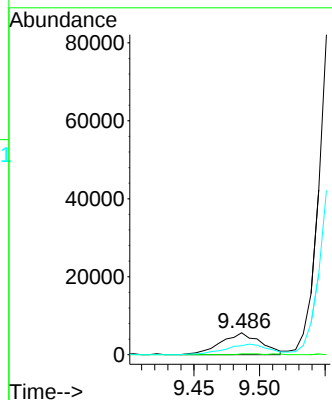
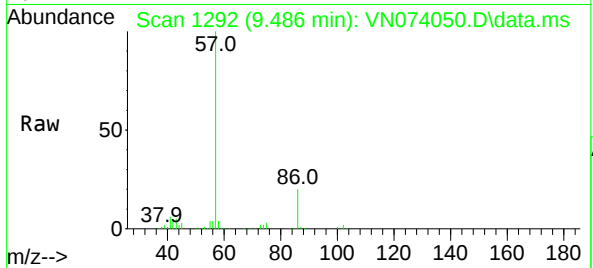




#48
Methyl methacrylate
Concen: 2.432 ug/l
RT: 9.486 min Scan# 1292
Delta R.T. -0.012 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

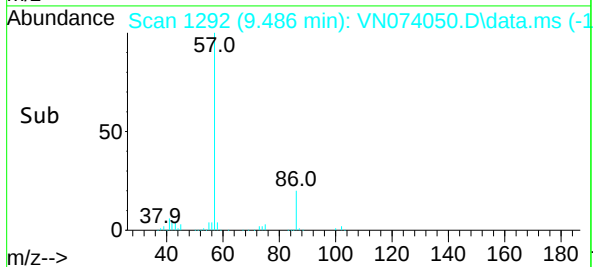
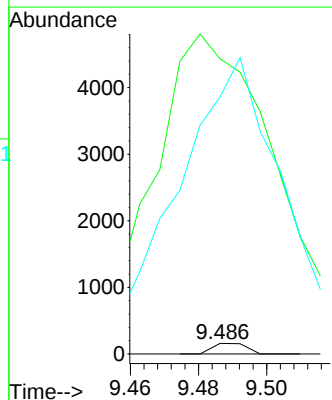
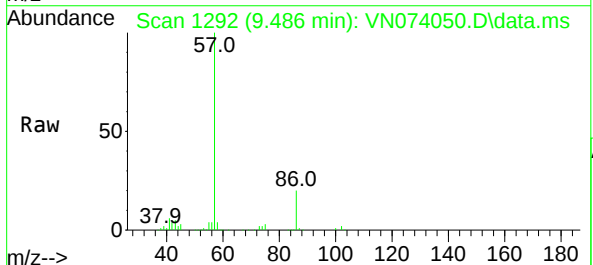
Instrument :
MSVOA_N
ClientSampleId :
SB-3RE

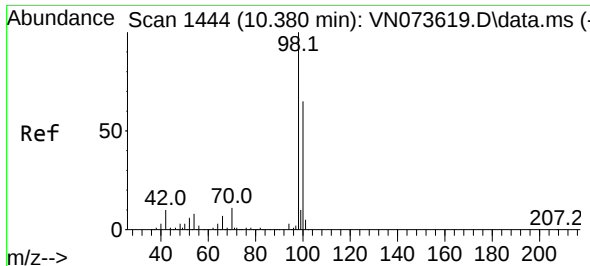
Tgt Ion: 41 Resp: 11829
Ion Ratio Lower Upper
41 100
69 1.9 74.7 112.1#
39 53.2 45.6 68.4



#49
1,4-Dioxane
Concen: 0.761 ug/l
RT: 9.486 min Scan# 1292
Delta R.T. -0.018 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

Tgt Ion: 88 Resp: 110
Ion Ratio Lower Upper
88 100
43 0.0 20.2 30.4#
58 9048.2 54.2 81.4#

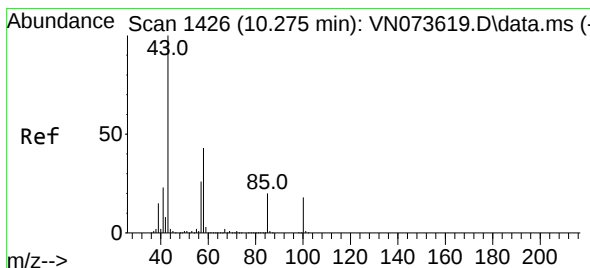
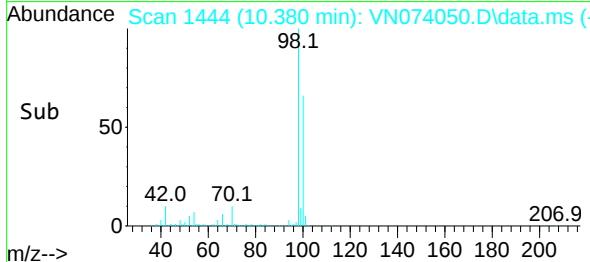
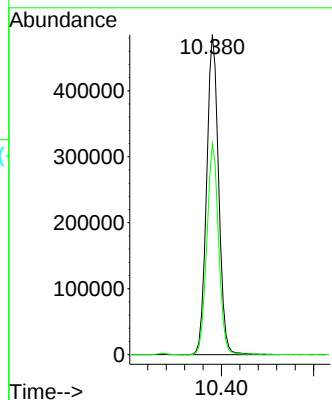
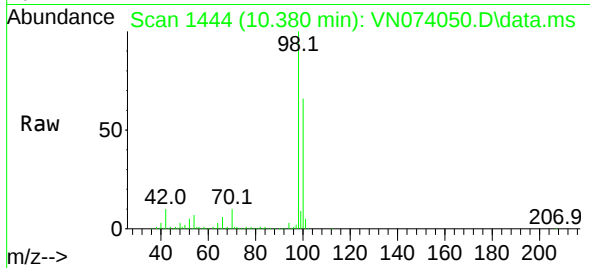




#50
Toluene-d8
Concen: 47.928 ug/l
RT: 10.380 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

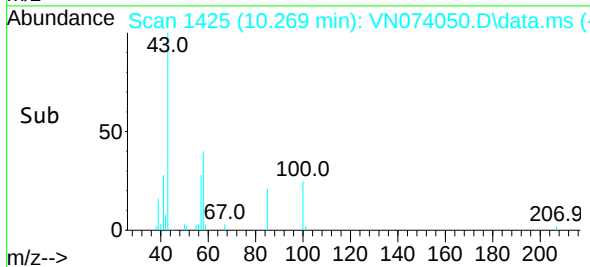
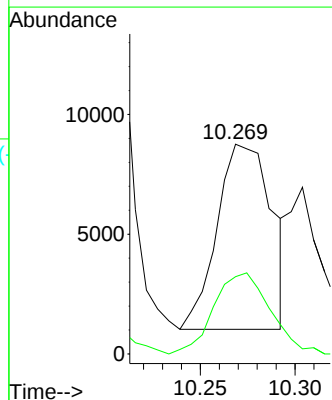
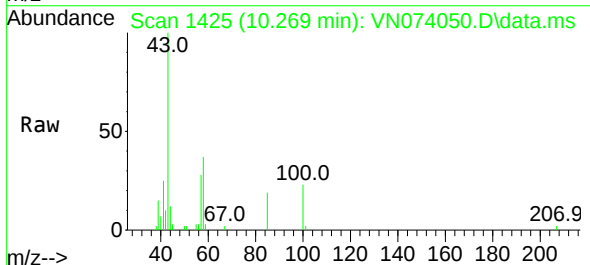
Instrument :
MSVOA_N
ClientSampleId :
SB-3RE

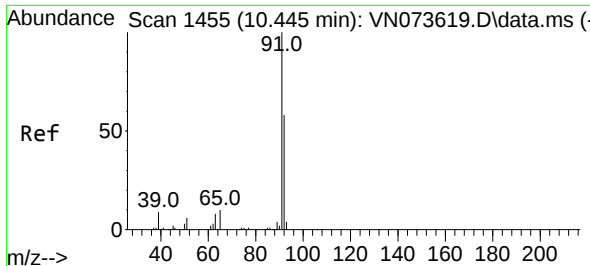
Tgt Ion: 98 Resp: 880105
Ion Ratio Lower Upper
98 100
100 64.7 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 2.027 ug/l
RT: 10.269 min Scan# 1425
Delta R.T. -0.006 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

Tgt Ion: 43 Resp: 15580
Ion Ratio Lower Upper
43 100
58 45.0 34.1 51.1

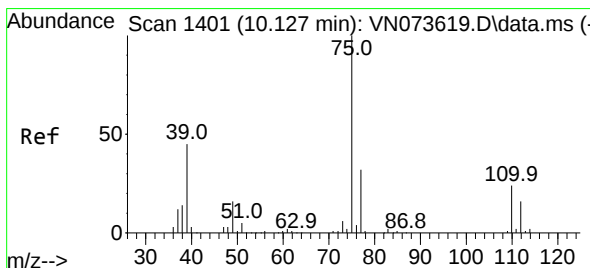
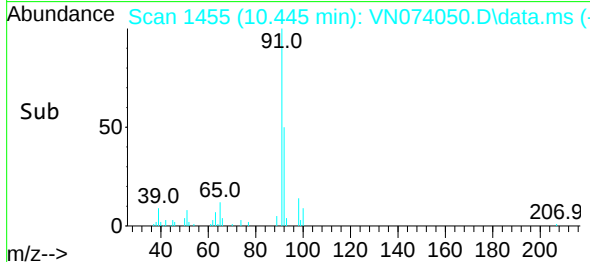
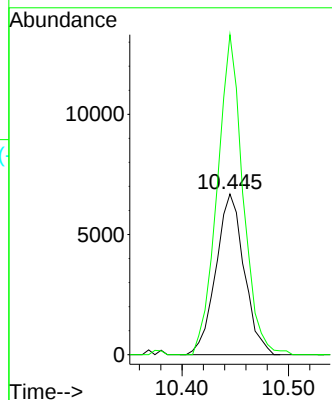
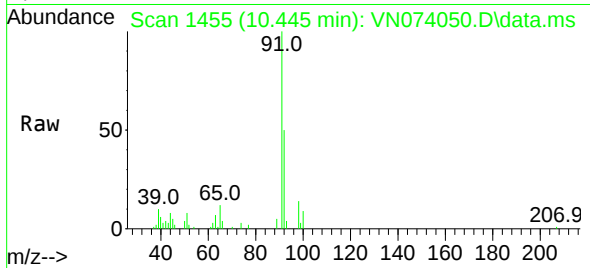




#52
Toluene
Concen: 0.862 ug/l
RT: 10.445 min Scan# 1455
Delta R.T. 0.000 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

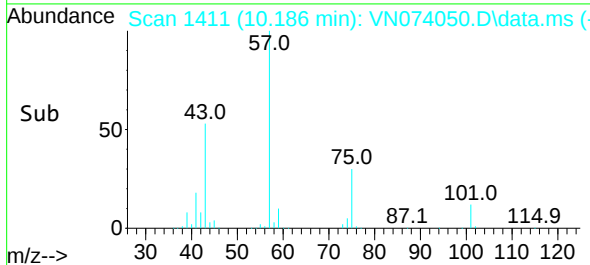
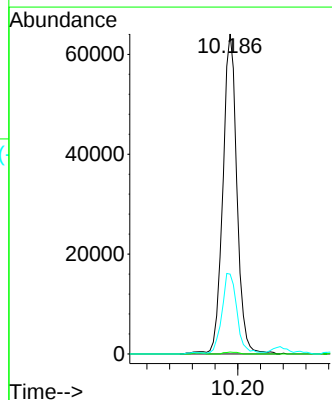
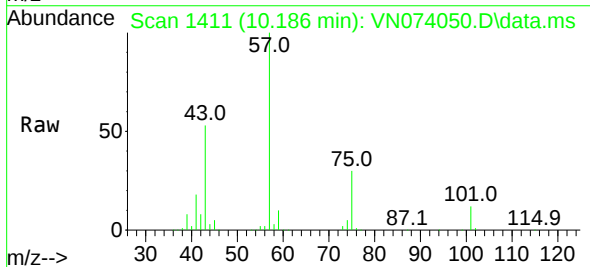
Instrument :
MSVOA_N
ClientSampleId :
SB-3RE

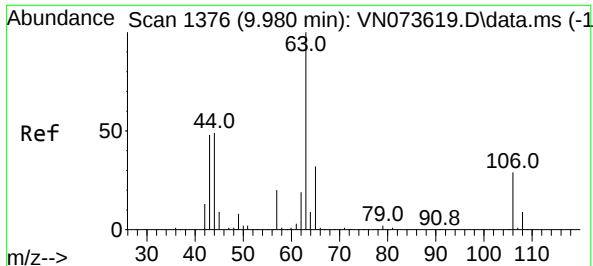
Tgt Ion: 92 Resp: 12290
Ion Ratio Lower Upper
92 100
91 181.8 138.6 207.8



#54
cis-1,3-Dichloropropene
Concen: 13.303 ug/l
RT: 10.186 min Scan# 1411
Delta R.T. 0.059 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

Tgt Ion: 75 Resp: 110575
Ion Ratio Lower Upper
75 100
77 0.6 25.2 37.8#
39 25.0 35.7 53.5#





#58

2-Chloroethyl Vinyl ether

Concen: 0.263 ug/l

RT: 9.986 min Scan# 11

Delta R.T. 0.006 min

Lab File: VN074050.D

Acq: 22 Aug 2022 17:32

Instrument :

MSVOA_N

ClientSampleId :

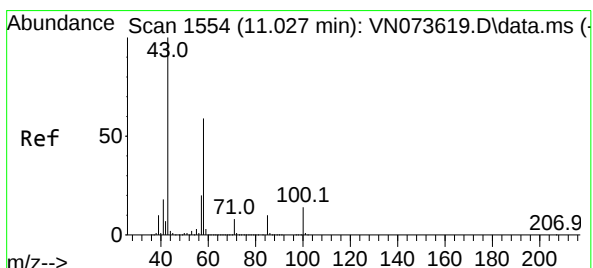
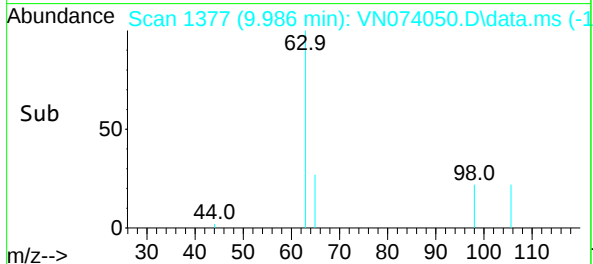
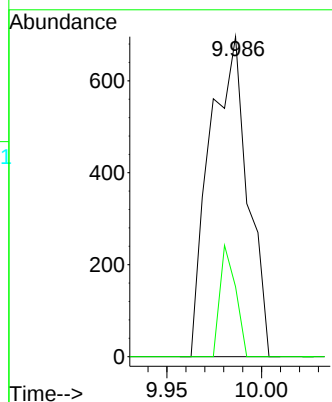
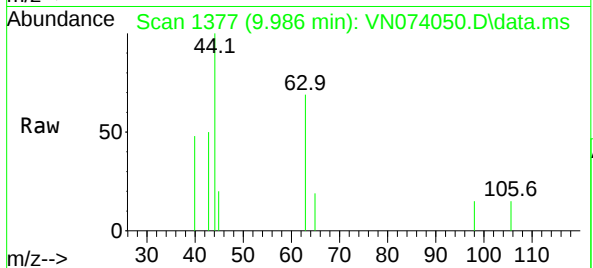
SB-3RE

Tgt Ion: 63 Resp: 969

Ion Ratio Lower Upper

63 100

106 14.3 24.6 36.8#



#59

2-Hexanone

Concen: 32.560 ug/l

RT: 11.033 min Scan# 1555

Delta R.T. 0.006 min

Lab File: VN074050.D

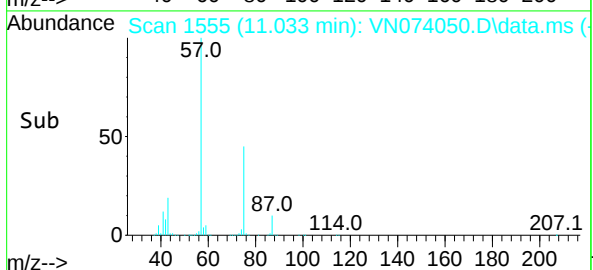
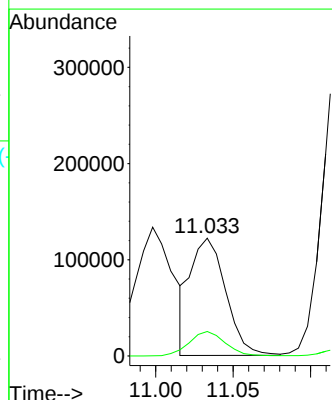
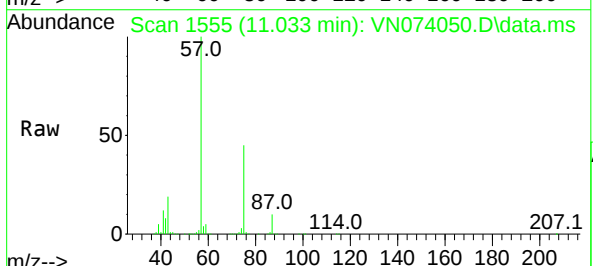
Acq: 22 Aug 2022 17:32

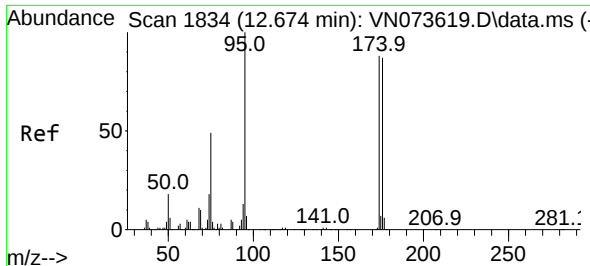
Tgt Ion: 43 Resp: 192566

Ion Ratio Lower Upper

43 100

58 21.5 29.7 89.1#

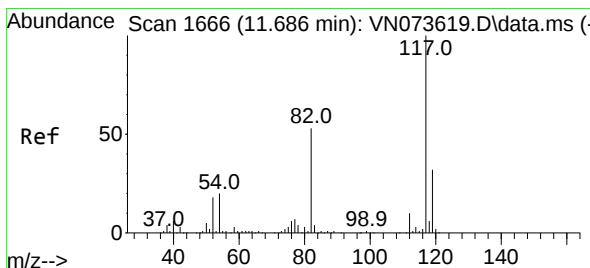
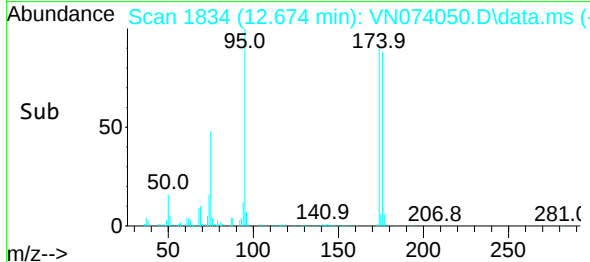
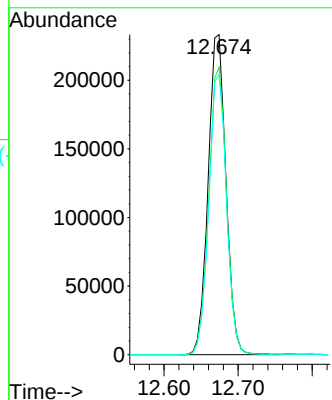
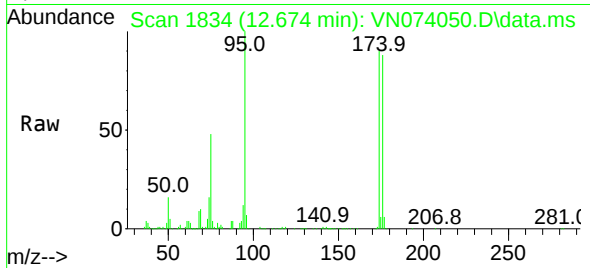




#62
4-Bromofluorobenzene
Concen: 63.976 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. 0.000 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

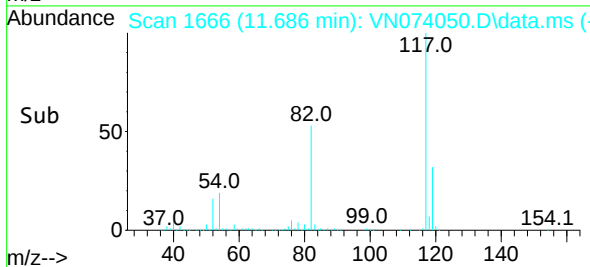
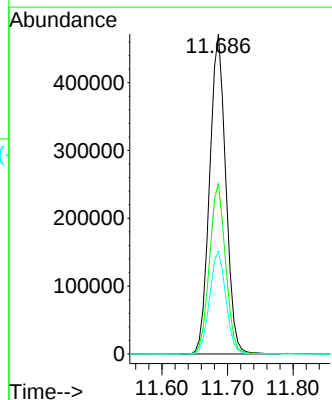
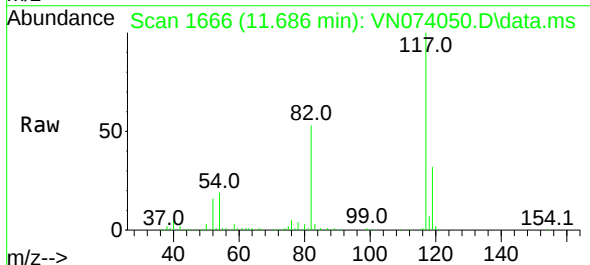
Instrument :
MSVOA_N
ClientSampleId :
SB-3RE

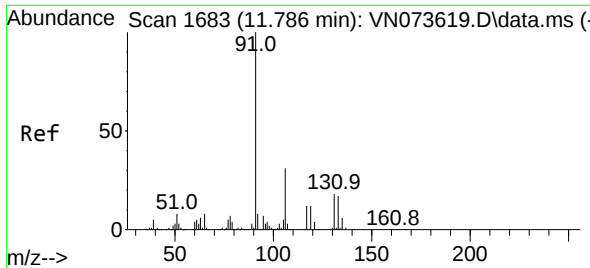
Tgt Ion: 95 Resp: 389893
Ion Ratio Lower Upper
95 100
174 89.7 0.0 167.6
176 86.8 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

Tgt Ion: 117 Resp: 808269
Ion Ratio Lower Upper
117 100
82 53.1 44.2 66.2
119 32.1 25.4 38.0

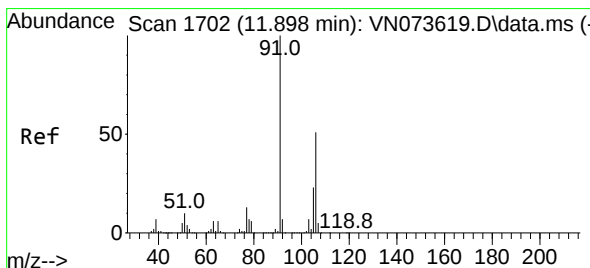
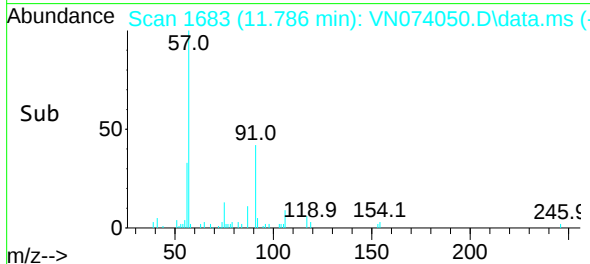
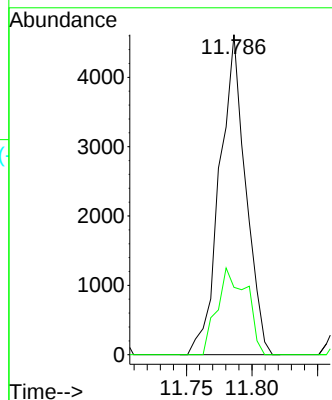
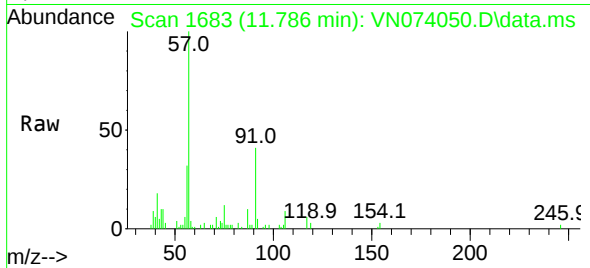




#67
Ethyl Benzene
Concen: 0.223 ug/l
RT: 11.786 min Scan# 1170
Delta R.T. 0.000 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

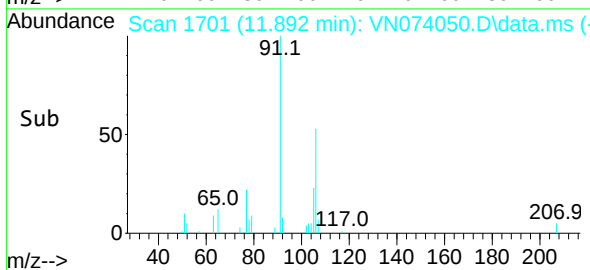
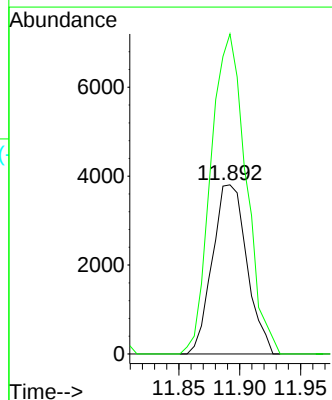
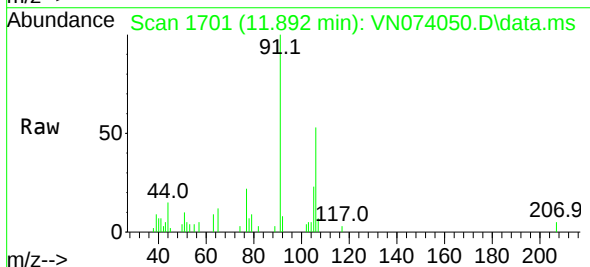
Instrument :
MSVOA_N
ClientSampleId :
SB-3RE

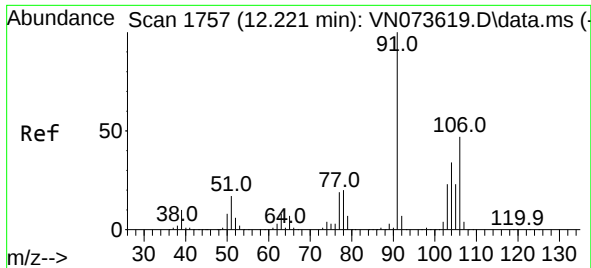
Tgt Ion: 91 Resp: 6376
Ion Ratio Lower Upper
91 100
106 21.1 24.9 37.3#



#68
m/p-Xylenes
Concen: 0.645 ug/l
RT: 11.892 min Scan# 1701
Delta R.T. -0.006 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

Tgt Ion: 106 Resp: 7482
Ion Ratio Lower Upper
106 100
91 193.5 158.9 238.3

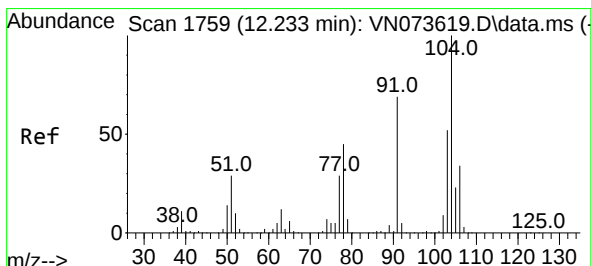
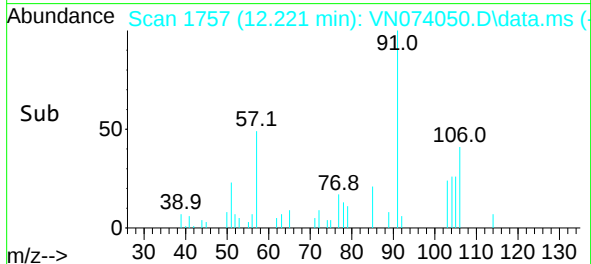
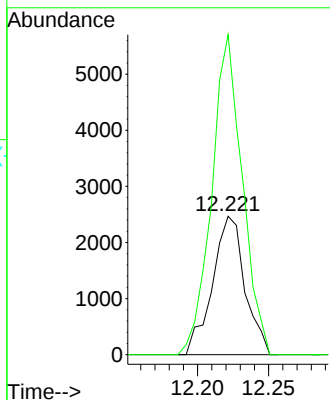
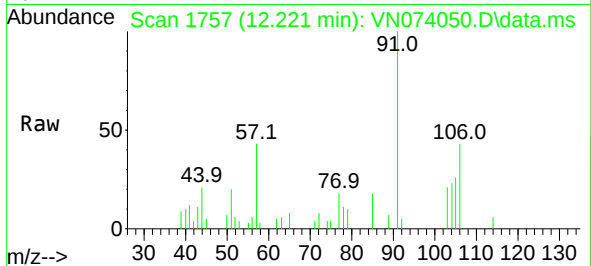




#69
o-Xylene
Concen: 0.337 ug/l
RT: 12.221 min Scan# 1757
Delta R.T. 0.000 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

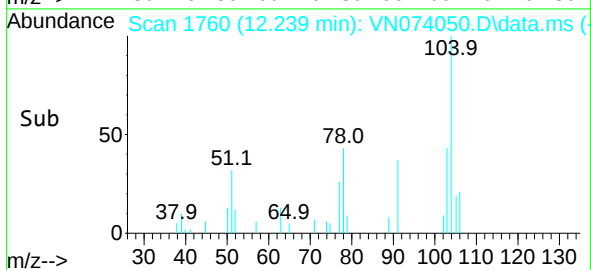
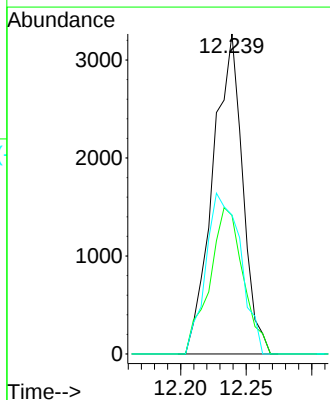
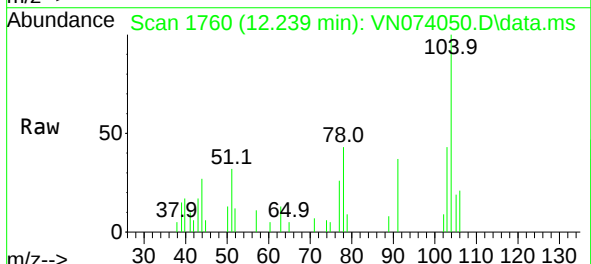
Instrument :
MSVOA_N
ClientSampleId :
SB-3RE

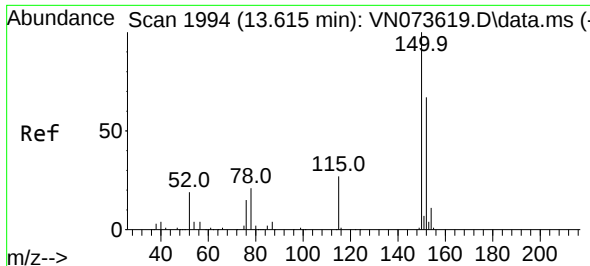
Tgt Ion:106 Resp: 3920
Ion Ratio Lower Upper
106 100
91 218.1 106.0 318.0



#70
Styrene
Concen: 0.283 ug/l
RT: 12.239 min Scan# 1760
Delta R.T. 0.006 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

Tgt Ion:104 Resp: 5153
Ion Ratio Lower Upper
104 100
78 51.7 39.5 59.3
103 58.8 44.0 66.0

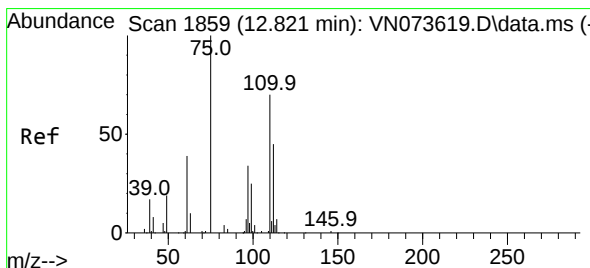
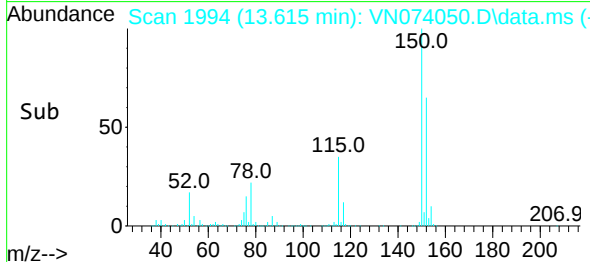
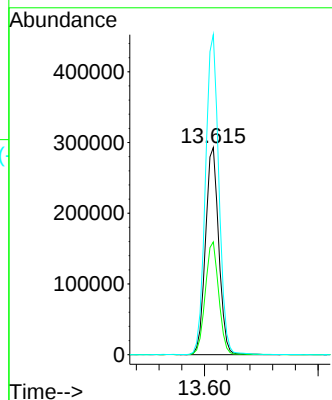
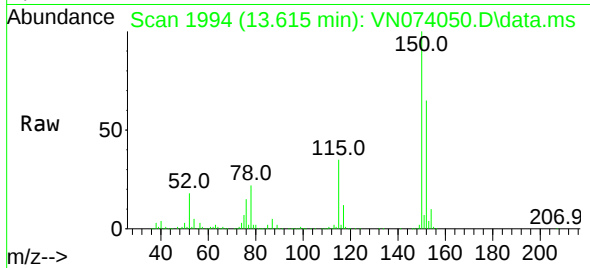




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.615 min Scan# 1994
 Delta R.T. 0.000 min
 Lab File: VN074050.D
 Acq: 22 Aug 2022 17:32

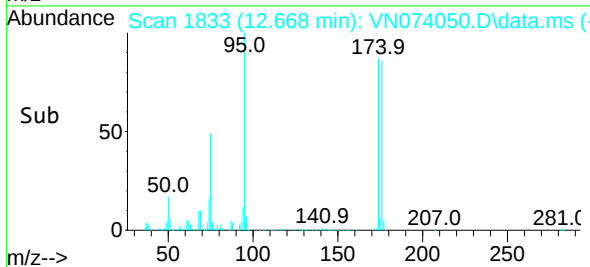
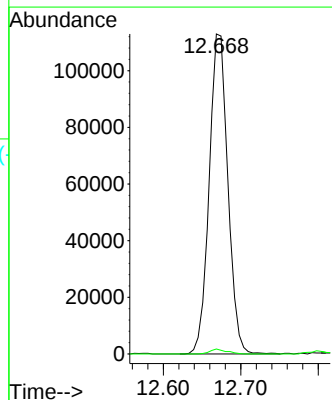
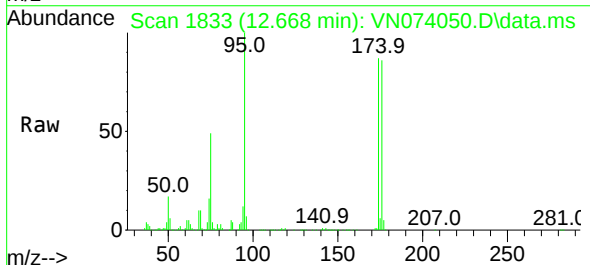
Instrument :
 MSVOA_N
 ClientSampleId :
 SB-3RE

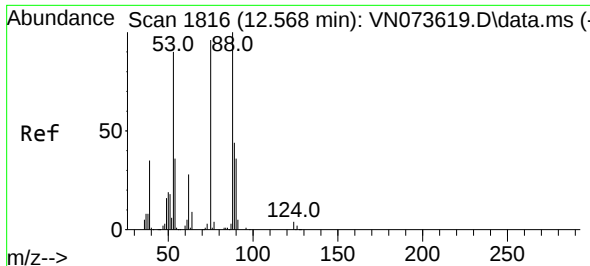
Tgt Ion:152 Resp: 473401
 Ion Ratio Lower Upper
 152 100
 115 55.4 28.9 86.7
 150 156.5 0.0 356.2



#76
 1,2,3-Trichloropropane
 Concen: 19.208 ug/l
 RT: 12.668 min Scan# 1833
 Delta R.T. -0.153 min
 Lab File: VN074050.D
 Acq: 22 Aug 2022 17:32

Tgt Ion: 75 Resp: 188996
 Ion Ratio Lower Upper
 75 100
 77 1.4 98.5 295.5#

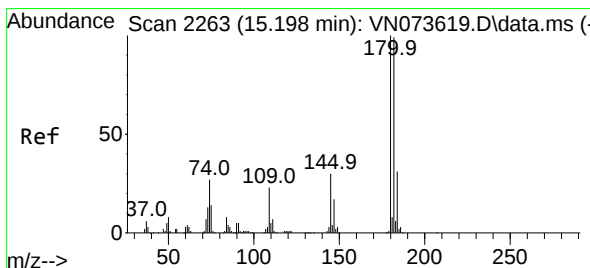
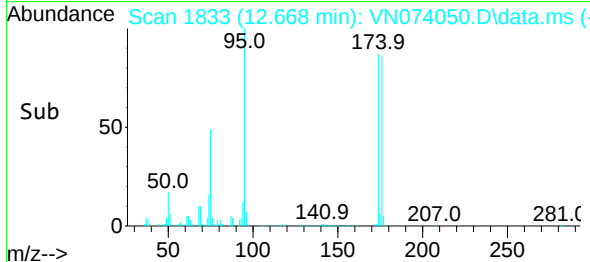
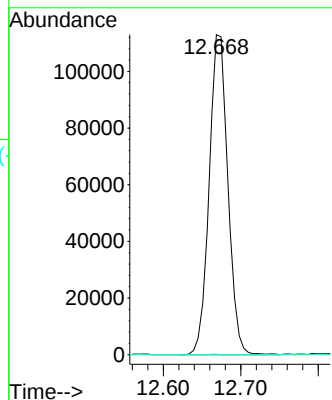
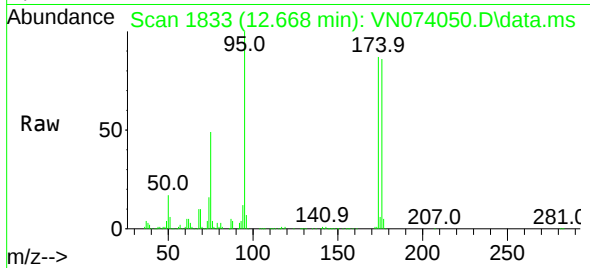




#81
 trans-1,4-Dichloro-2-butene
 Concen: 54.630 ug/l
 RT: 12.668 min Scan# 1816
 Delta R.T. 0.100 min
 Lab File: VN074050.D
 Acq: 22 Aug 2022 17:32

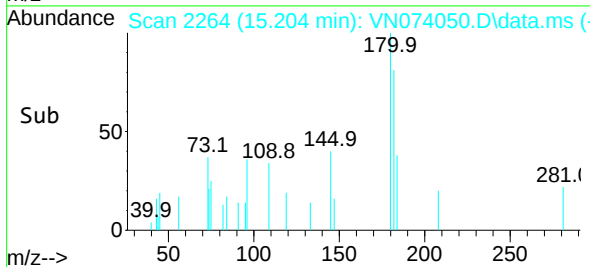
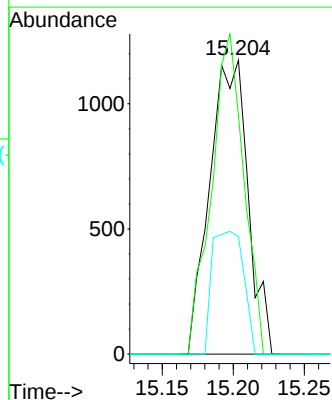
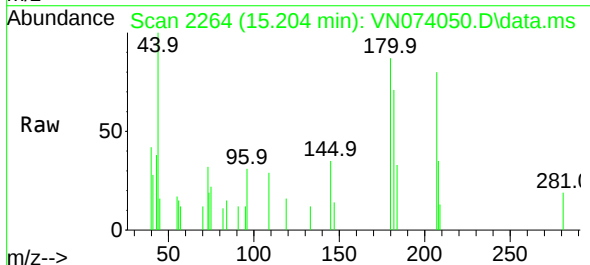
Instrument :
 MSVOA_N
 ClientSampleId :
 SB-3RE

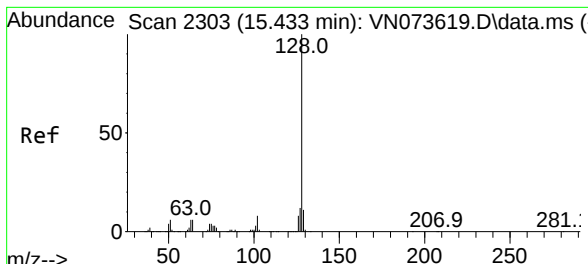
Tgt Ion: 75 Resp: 188996
 Ion Ratio Lower Upper
 75 100
 53 0.1 78.0 117.0#
 89 0.0 37.2 55.8#



#93
 1,2,4-Trichlorobenzene
 Concen: 0.217 ug/l
 RT: 15.204 min Scan# 2264
 Delta R.T. 0.006 min
 Lab File: VN074050.D
 Acq: 22 Aug 2022 17:32

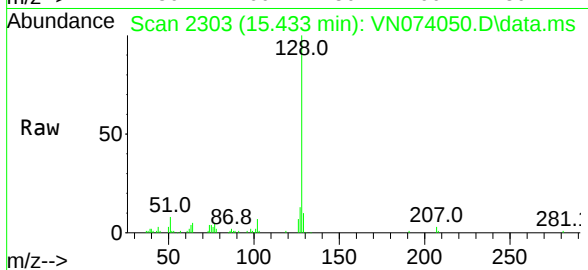
Tgt Ion:180 Resp: 2210
 Ion Ratio Lower Upper
 180 100
 182 91.9 47.5 142.5
 145 34.3 14.5 43.5





#95
Naphthalene
Concen: 1.905 ug/l
RT: 15.433 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN074050.D
Acq: 22 Aug 2022 17:32

Instrument :
MSVOA_N
ClientSampleId :
SB-3RE



Tgt Ion:	128	Resp:	63163
Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.3	15.5
129	11.3	8.6	13.0

