

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101923\
 Data File : VN079608.D
 Acq On : 19 Oct 2023 10:04
 Operator : JC\MD
 Sample : VN1019WBL01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Oct 20 01:25:49 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100523W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 06 03:34:49 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.229	168	232513	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	446572	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	442434	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	142455	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	201698	53.501	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 107.000%	
35) Dibromofluoromethane	8.171	113	181112	56.435	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 112.860%	
50) Toluene-d8	10.570	98	532509	45.859	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 91.720%	
62) 4-Bromofluorobenzene	12.853	95	178107	47.795	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 95.580%	

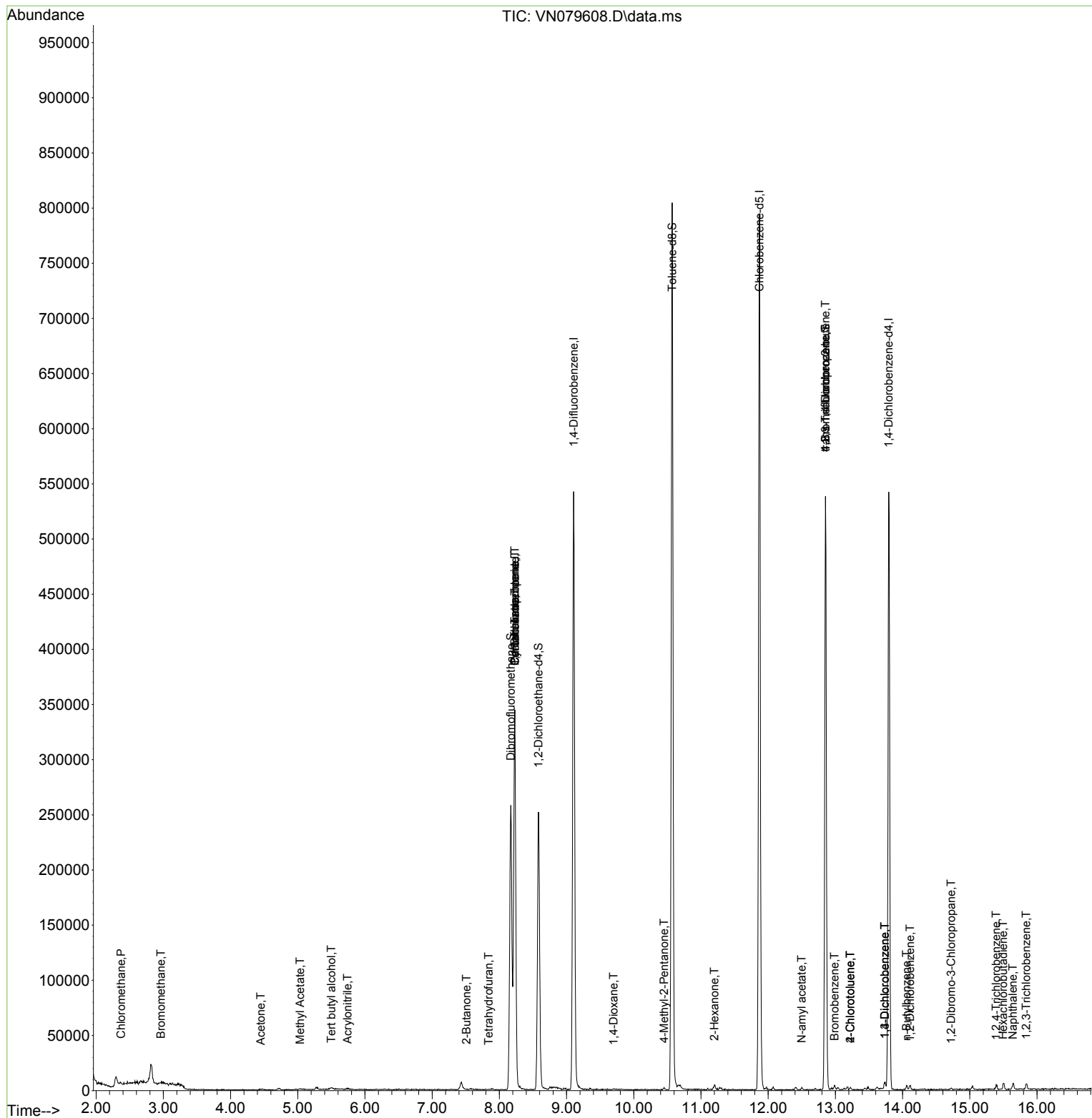
Target Compounds			Qvalue			
3) Chloromethane	2.371	50	1010	0.243	ug/l #	84
5) Bromomethane	2.965	94	689	0.266	ug/l #	57
11) Tert butyl alcohol	5.500	59	1202	2.118	ug/l #	72
15) Acrylonitrile	5.741	53	1002	0.609	ug/l #	22
16) Acetone	4.447	43	1012	0.677	ug/l #	40
18) Methyl Acetate	5.036	43	1483	0.203	ug/l #	42
20) Methylene Chloride	5.271	84	906	Below Cal	#	69
25) 2-Butanone	7.512	43	1097	0.494	ug/l #	37
29) Tetrahydrofuran	7.841	42	418	0.291	ug/l #	20
31) Cyclohexane	8.229	56	6583	1.231	ug/l #	25
36) 1,1-Dichloropropene	8.229	75	22088	4.586	ug/l #	48
38) Carbon Tetrachloride	8.229	117	25895	5.370	ug/l #	18
49) 1,4-Dioxane	9.700	88	54	0.815	ug/l #	1
51) 4-Methyl-2-Pentanone	10.453	43	1561	0.329	ug/l #	54
59) 2-Hexanone	11.200	43	3104	0.908	ug/l	85
74) N-amyl acetate	12.500	43	1434	0.264	ug/l #	58
75) 1,1,2,2-Tetrachloroethane	12.947	83	623	Below Cal	#	67
76) 1,2,3-Trichloropropane	12.853	75	101089	24.612	ug/l #	1
77) Bromobenzene	12.988	156	764	0.235	ug/l	93
79) 2-Chlorotoluene	13.223	91	1971	0.205	ug/l	73
81) trans-1,4-Dichloro-2-b...	12.853	75	101089	71.412	ug/l #	15
82) 4-Chlorotoluene	13.223	91	1971	0.216	ug/l	72
87) 1,3-Dichlorobenzene	13.735	146	1969	0.382	ug/l	90
88) 1,4-Dichlorobenzene	13.735	146	1969	0.370	ug/l	93
89) n-Butylbenzene	14.058	91	2765	0.378	ug/l	84
90) Hexachloroethane	14.335	117	177	Below Cal		68
91) 1,2-Dichlorobenzene	14.111	146	2140	0.426	ug/l	90
92) 1,2-Dibromo-3-Chloropr...	14.723	75	455	0.594	ug/l #	42
93) 1,2,4-Trichlorobenzene	15.394	180	1560	1.002	ug/l	94
94) Hexachlorobutadiene	15.494	225	1285	1.060	ug/l	92
95) Naphthalene	15.641	128	4999	1.051	ug/l	96
96) 1,2,3-Trichlorobenzene	15.841	180	2317	1.247	ug/l	85

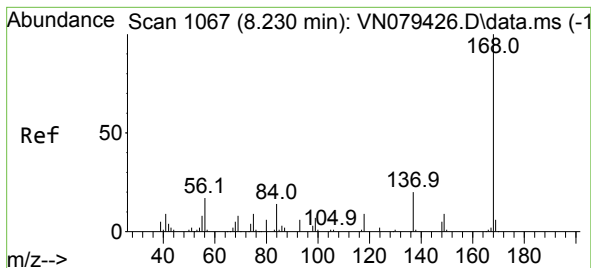
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Fri Oct 06 03:34:49 2023
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.229 min Scan# 1067

Delta R.T. -0.001 min

Lab File: VN079608.D

Acq: 19 Oct 2023 10:04

Instrument :

MSVOA_N

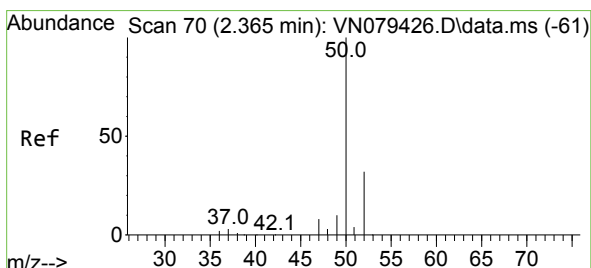
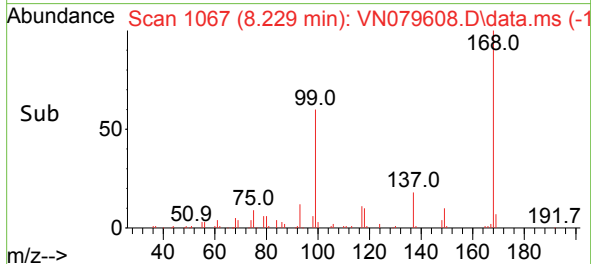
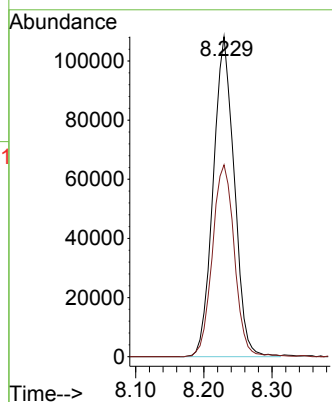
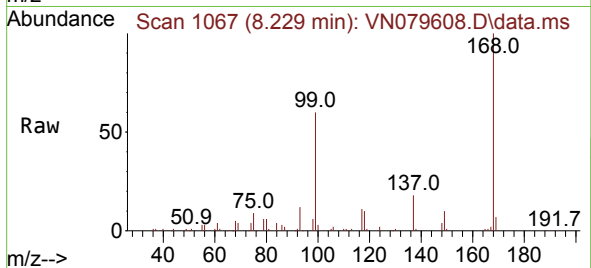
ClientSampleId :

Tgt Ion:168 Resp: 232513

Ion Ratio Lower Upper

168 100

99 59.9 53.0 79.6



#3

Chloromethane

Concen: 0.243 ug/l

RT: 2.371 min Scan# 71

Delta R.T. 0.006 min

Lab File: VN079608.D

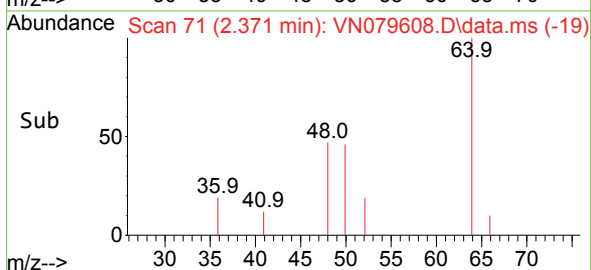
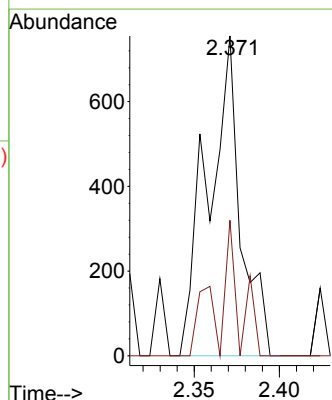
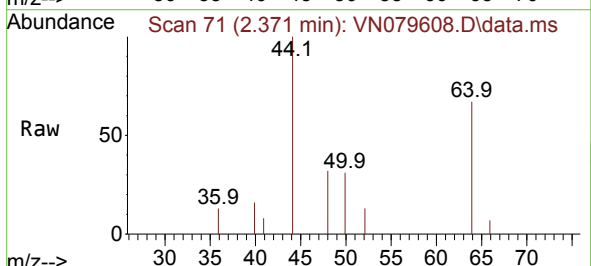
Acq: 19 Oct 2023 10:04

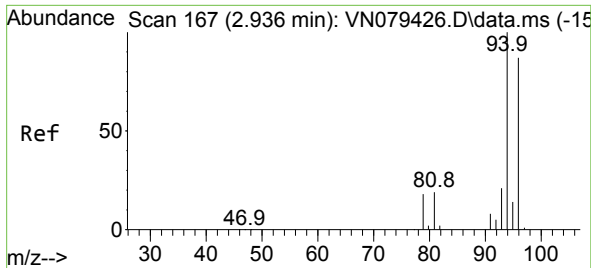
Tgt Ion: 50 Resp: 1010

Ion Ratio Lower Upper

50 100

52 42.4 26.5 39.7#

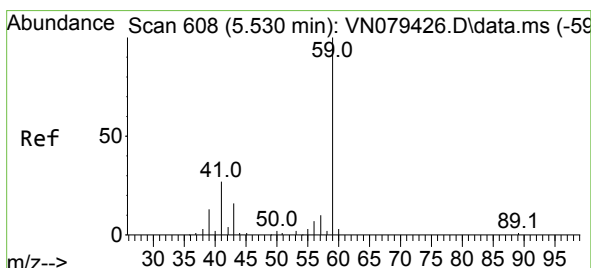
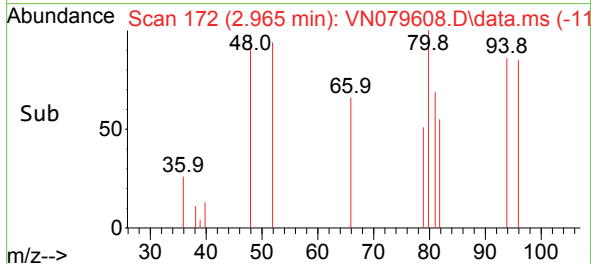
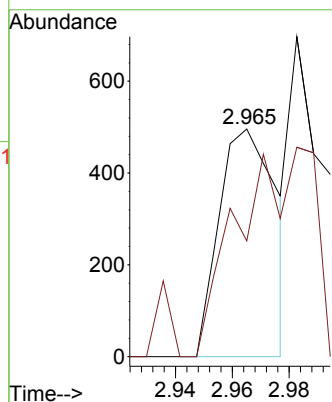
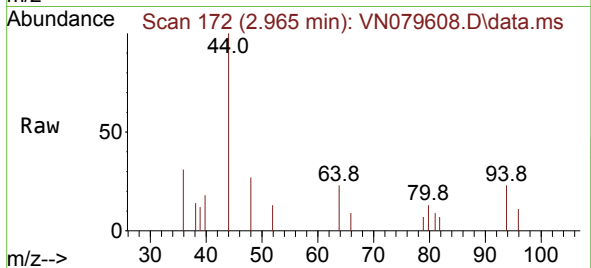




#5
Bromomethane
Concen: 0.266 ug/l
RT: 2.965 min Scan# 11
Delta R.T. 0.029 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04

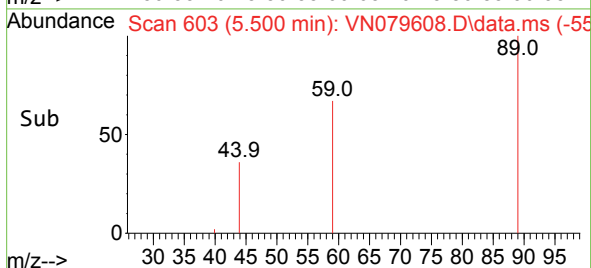
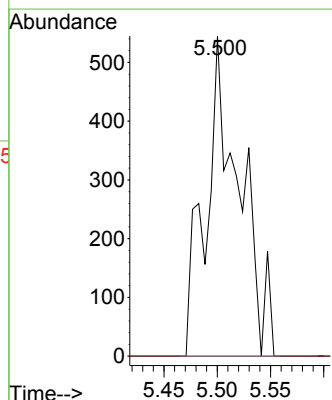
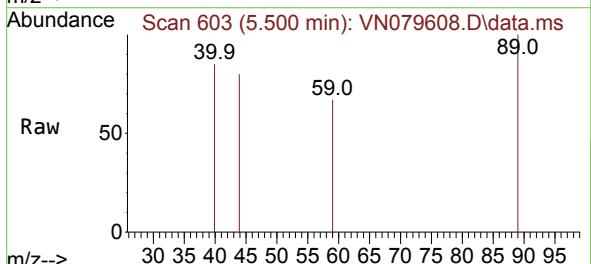
Instrument :
MSVOA_N
ClientSampleId :

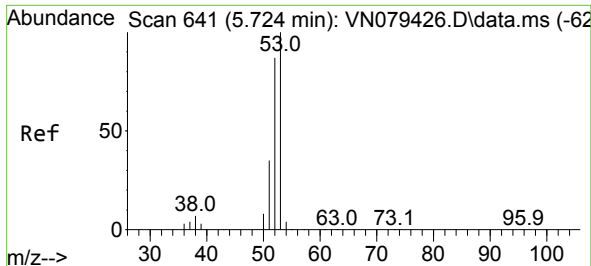
Tgt Ion: 94 Resp: 689
Ion Ratio Lower Upper
94 100
96 50.8 73.1 109.7#



#11
Tert butyl alcohol
Concen: 2.118 ug/l
RT: 5.500 min Scan# 603
Delta R.T. -0.030 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04

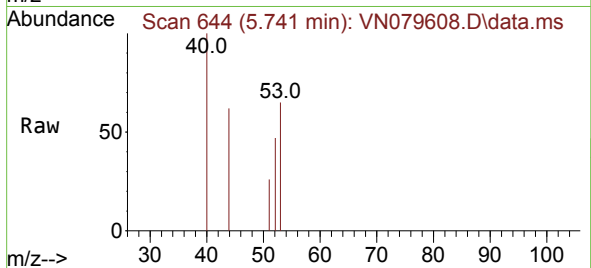
Tgt Ion: 59 Resp: 1202
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#



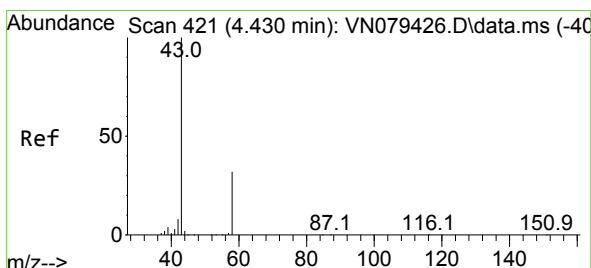
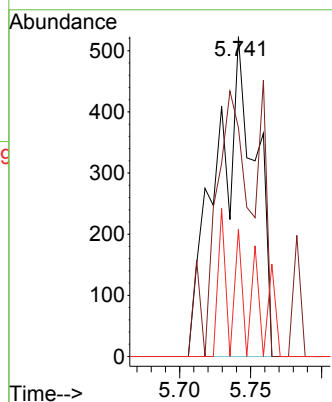
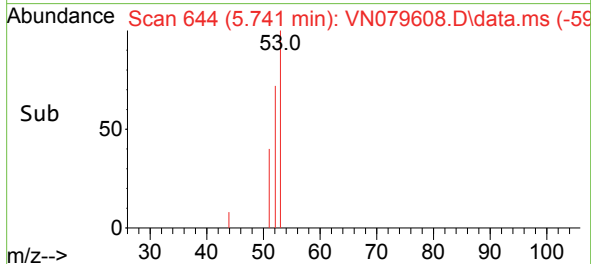


#15
Acrylonitrile
Concen: 0.609 ug/l
RT: 5.741 min Scan# 641
Delta R.T. 0.017 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04

Instrument :
MSVOA_N
ClientSampleId :

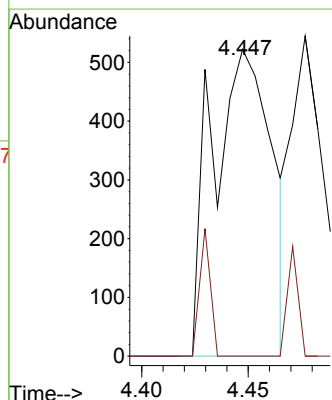
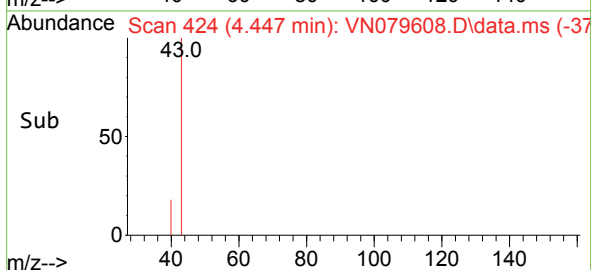
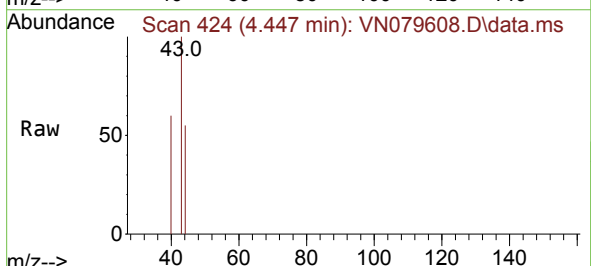


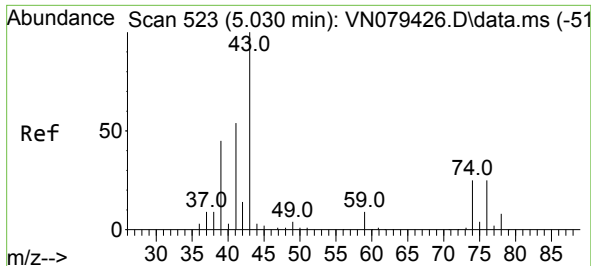
Tgt Ion: 53 Resp: 1002
Ion Ratio Lower Upper
53 100
52 0.0 65.3 97.9#
51 8.5 28.9 43.3#



#16
Acetone
Concen: 0.677 ug/l
RT: 4.447 min Scan# 424
Delta R.T. 0.017 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04

Tgt Ion: 43 Resp: 1012
Ion Ratio Lower Upper
43 100
58 0.0 28.0 42.0#

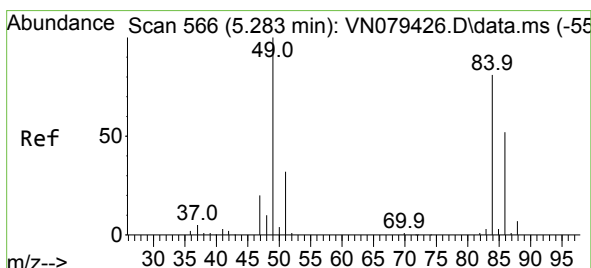
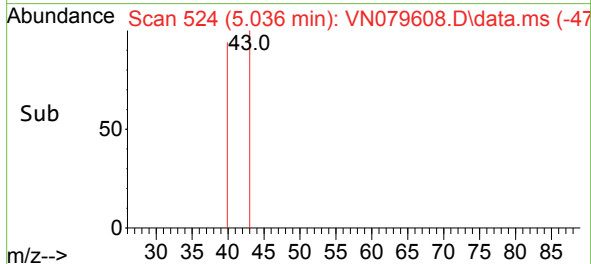
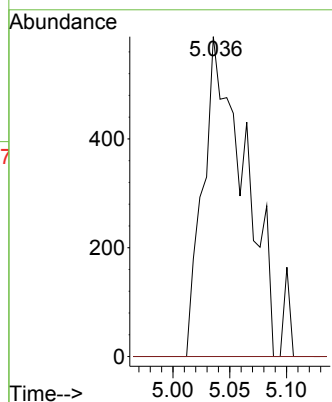
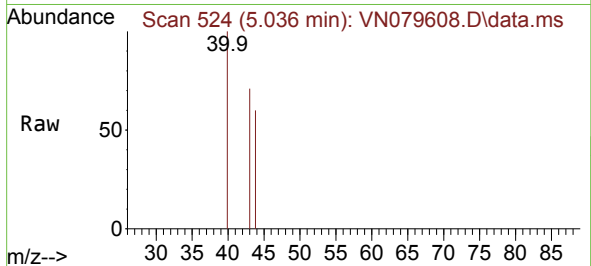




#18
Methyl Acetate
Concen: 0.203 ug/l
RT: 5.036 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04

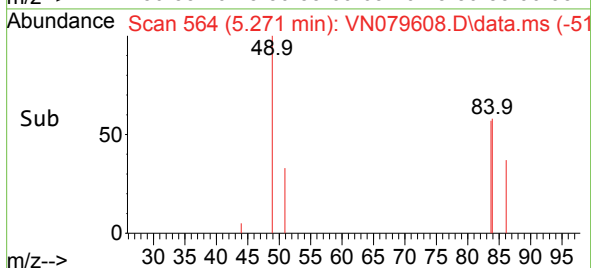
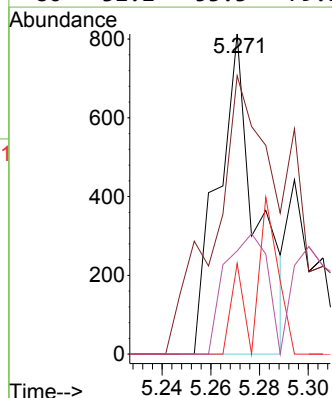
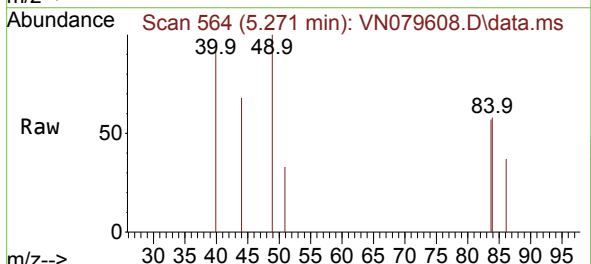
Instrument :
MSVOA_N
ClientSampleId :

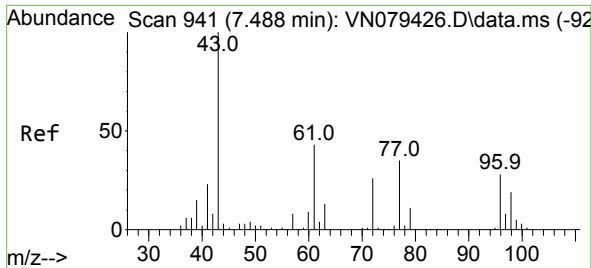
Tgt Ion: 43 Resp: 1483
Ion Ratio Lower Upper
43 100
74 0.0 26.2 39.4#



#20
Methylene Chloride
Concen: Below Cal
RT: 5.271 min Scan# 564
Delta R.T. -0.012 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04

Tgt Ion: 84 Resp: 906
Ion Ratio Lower Upper
84 100
49 68.4 79.7 119.5#
51 28.3 25.2 37.8
86 32.2 53.3 79.9#

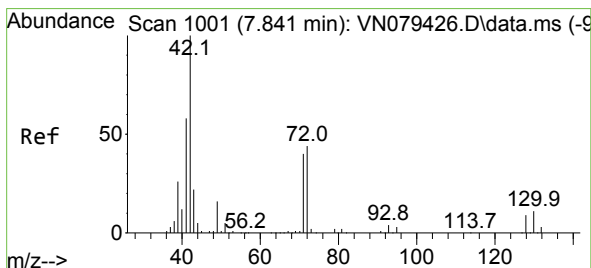
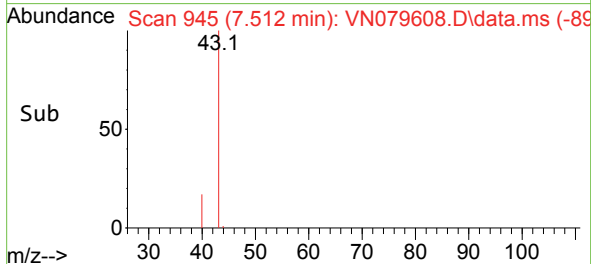
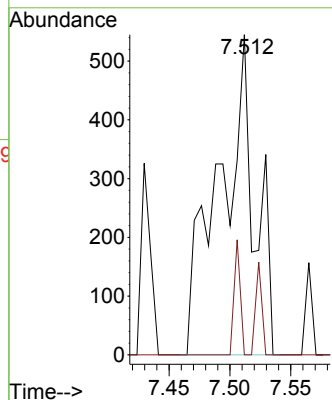
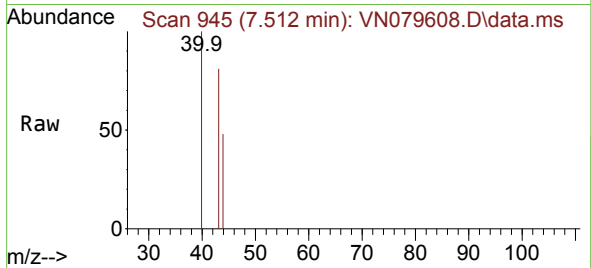




#25
2-Butanone
Concen: 0.494 ug/l
RT: 7.512 min Scan# 941
Delta R.T. 0.024 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04

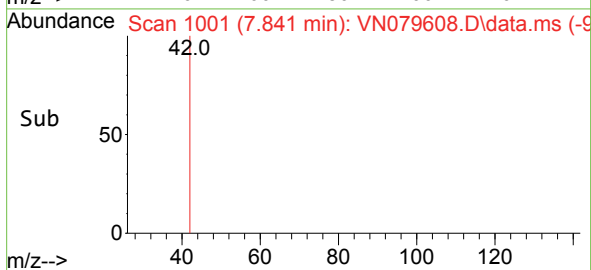
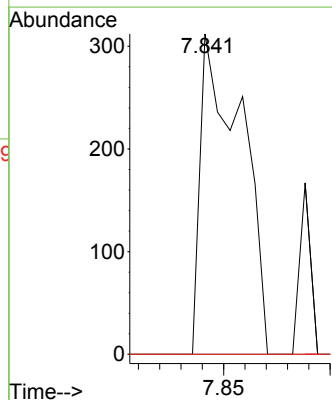
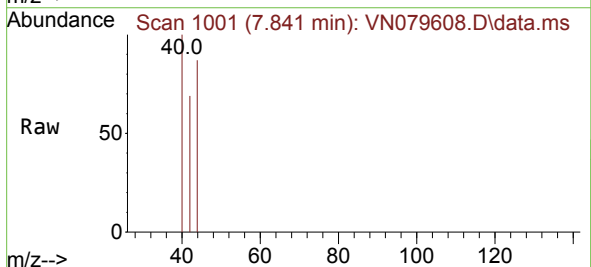
Instrument :
MSVOA_N
ClientSampleId :

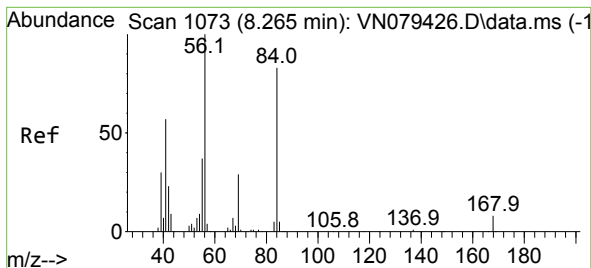
Tgt Ion: 43 Resp: 1097
Ion Ratio Lower Upper
43 100
72 0.0 30.2 45.2#



#29
Tetrahydrofuran
Concen: 0.291 ug/l
RT: 7.841 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04

Tgt Ion: 42 Resp: 418
Ion Ratio Lower Upper
42 100
72 0.0 49.8 74.6#
71 0.0 47.4 71.2#





#31

Cyclohexane

Concen: 1.231 ug/l

RT: 8.229 min Scan# 1067

Delta R.T. -0.035 min

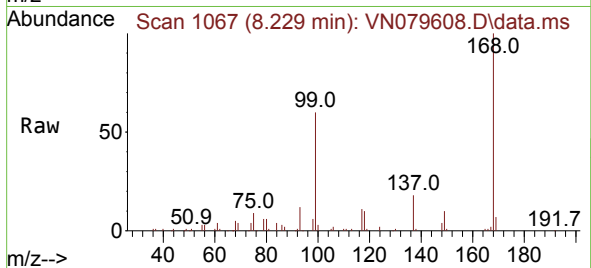
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Instrument :

MSVOA_N

ClientSampleId :



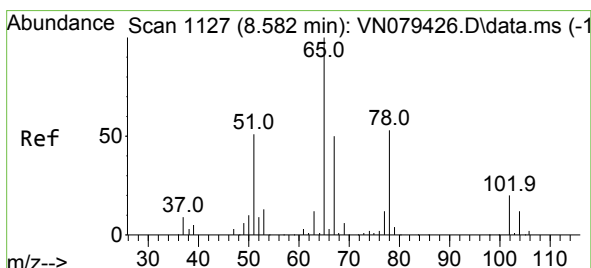
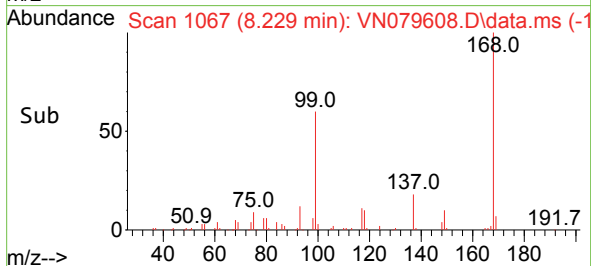
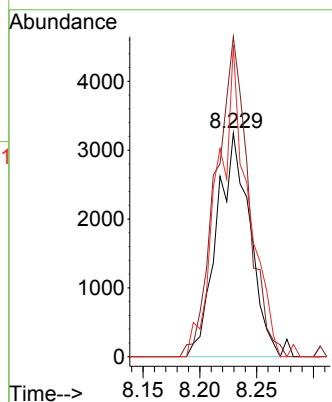
Tgt Ion: 56 Resp: 6583

Ion Ratio Lower Upper

56 100

69 143.2 26.8 40.2#

84 139.3 81.8 122.6#



#33

1,2-Dichloroethane-d4

Concen: 53.501 ug/l

RT: 8.582 min Scan# 1127

Delta R.T. -0.000 min

Lab File: VN079608.D

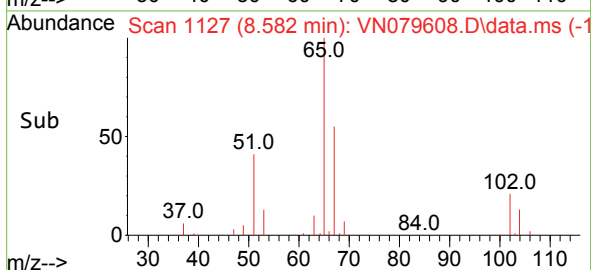
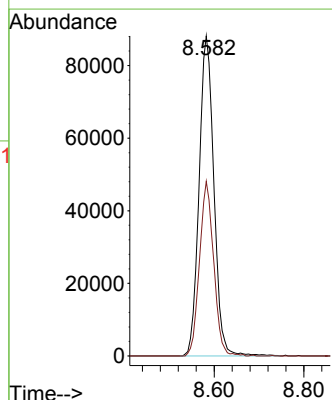
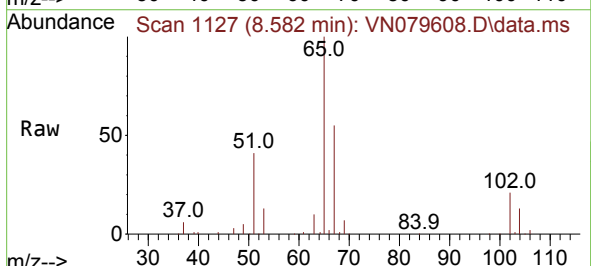
Acq: 19 Oct 2023 10:04

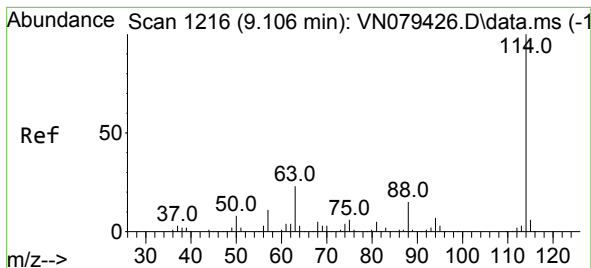
Tgt Ion: 65 Resp: 201698

Ion Ratio Lower Upper

65 100

67 52.2 0.0 106.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN079608.D

Acq: 19 Oct 2023 10:04

Instrument :

MSVOA_N

ClientSampleId :

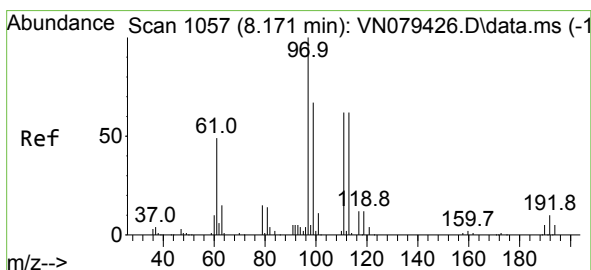
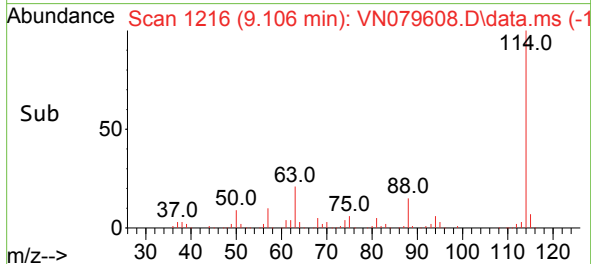
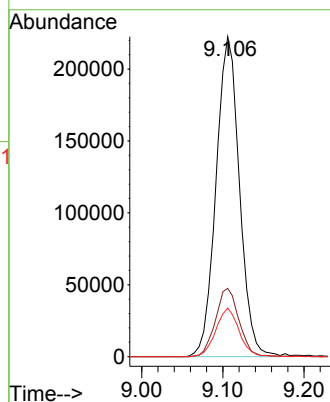
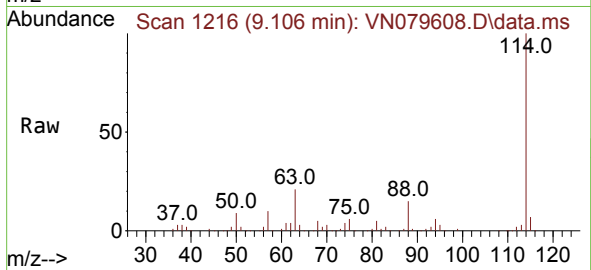
Tgt Ion:114 Resp: 446572

Ion Ratio Lower Upper

114 100

63 21.4 0.0 36.4

88 15.2 0.0 30.6



#35

Dibromofluoromethane

Concen: 56.435 ug/l

RT: 8.171 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VN079608.D

Acq: 19 Oct 2023 10:04

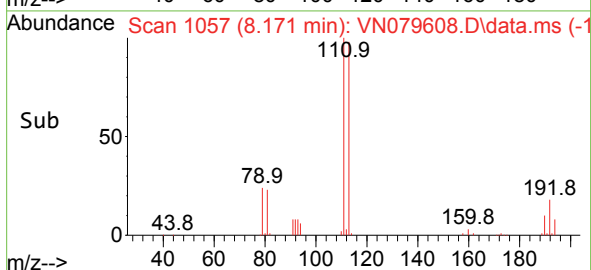
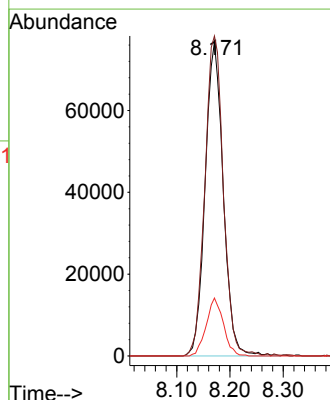
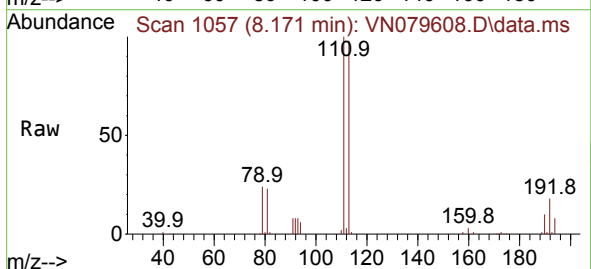
Tgt Ion:113 Resp: 181112

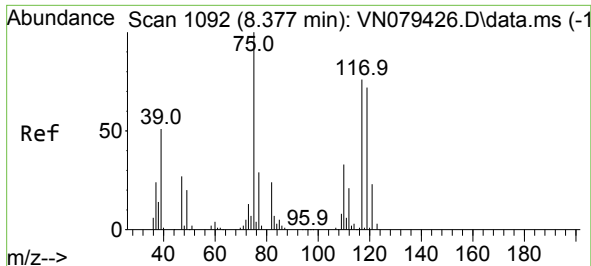
Ion Ratio Lower Upper

113 100

111 104.2 82.6 123.8

192 17.6 12.7 19.1





#36

1,1-Dichloropropene

Concen: 4.586 ug/l

RT: 8.229 min Scan# 1067

Delta R.T. -0.147 min

Lab File: VN079608.D

Acq: 19 Oct 2023 10:04

Instrument :

MSVOA_N

ClientSampleId :

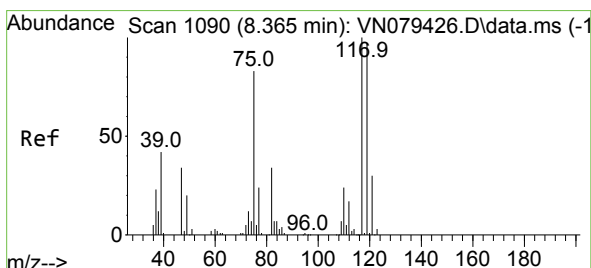
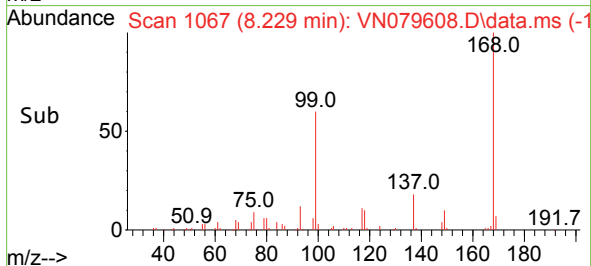
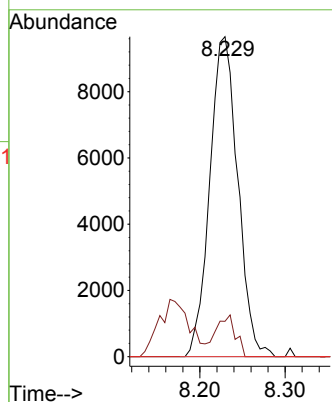
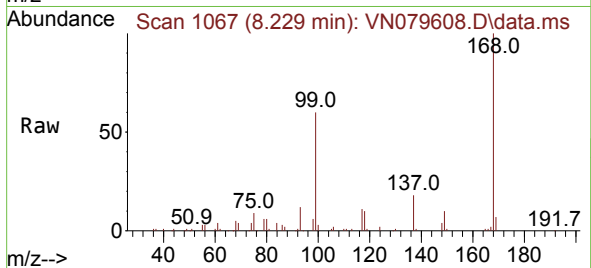
Tgt Ion: 75 Resp: 22088

Ion Ratio Lower Upper

75 100

110 9.2 19.1 57.3#

77 0.0 25.0 37.4#



#38

Carbon Tetrachloride

Concen: 5.370 ug/l

RT: 8.229 min Scan# 1067

Delta R.T. -0.135 min

Lab File: VN079608.D

Acq: 19 Oct 2023 10:04

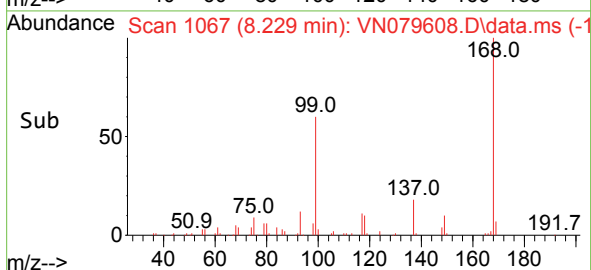
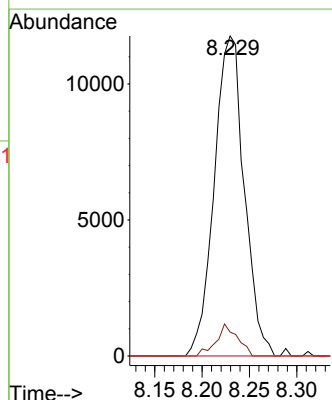
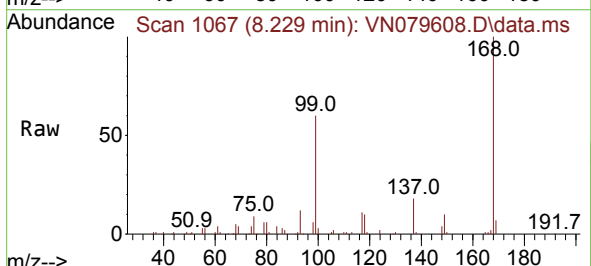
Tgt Ion: 117 Resp: 25895

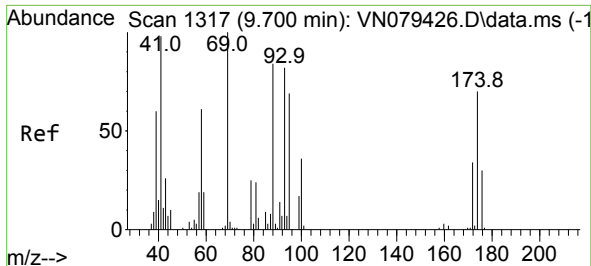
Ion Ratio Lower Upper

117 100

119 7.4 77.3 115.9#

121 0.0 23.3 34.9#





#49

1,4-Dioxane

Concen: 0.815 ug/l

RT: 9.700 min Scan# 1

Delta R.T. -0.000 min

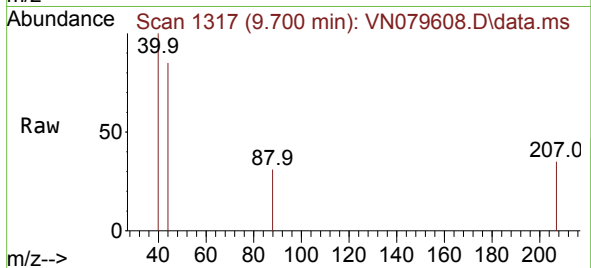
Lab File: VN079608.D

Acq: 19 Oct 2023 10:04

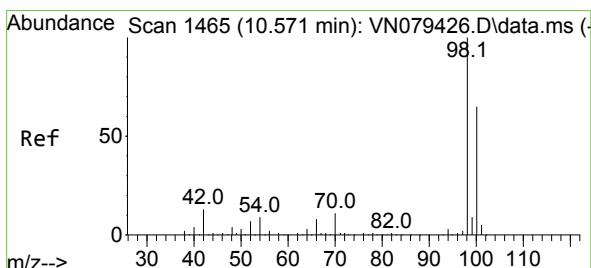
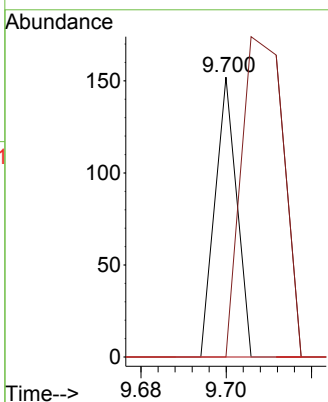
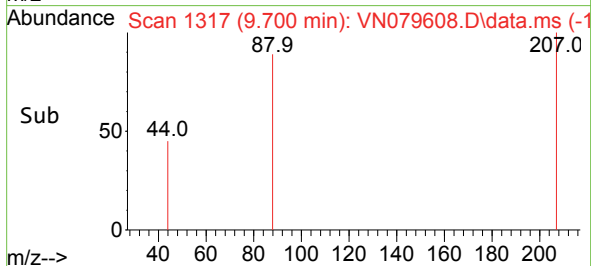
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:	88	Resp:	54
Ion	Ratio	Lower	Upper
88	100		
43	220.4	17.0	25.6#
58	0.0	47.0	70.4#



#50

Toluene-d8

Concen: 45.859 ug/l

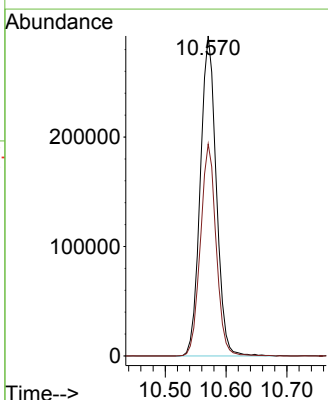
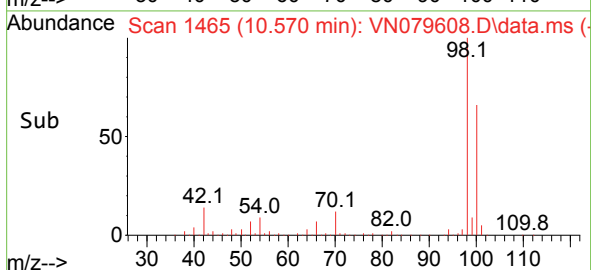
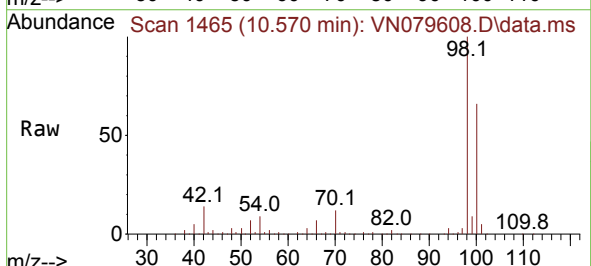
RT: 10.570 min Scan# 1465

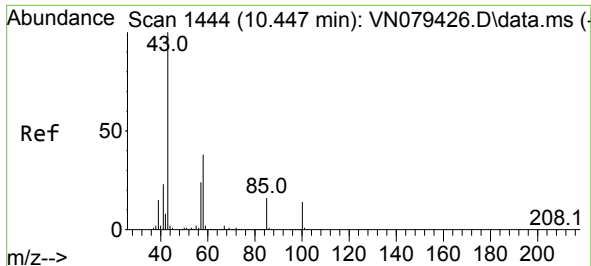
Delta R.T. -0.000 min

Lab File: VN079608.D

Acq: 19 Oct 2023 10:04

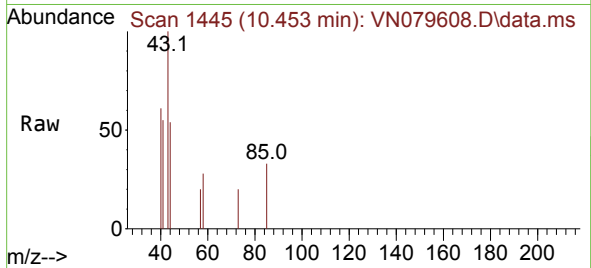
Tgt Ion:	98	Resp:	532509
Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.0	78.0



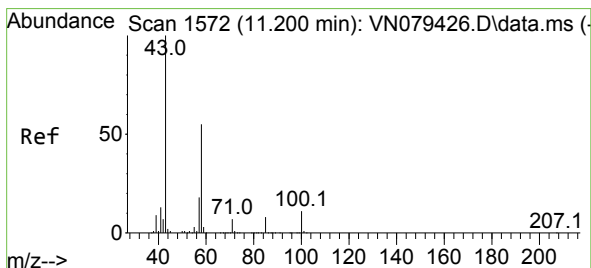
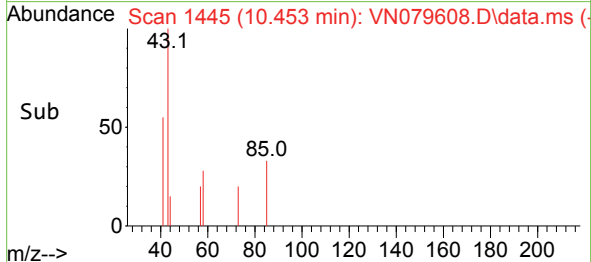
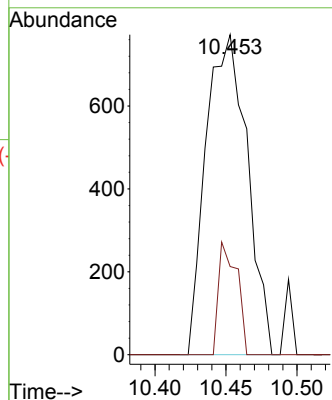


#51
4-Methyl-2-Pentanone
Concen: 0.329 ug/l
RT: 10.453 min Scan# 1445
Delta R.T. 0.006 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04

Instrument :
MSVOA_N
ClientSampleId :

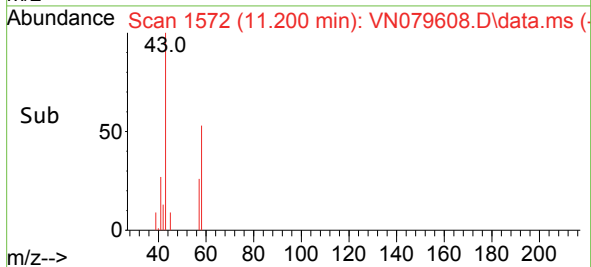
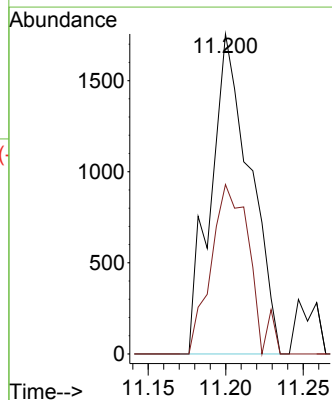
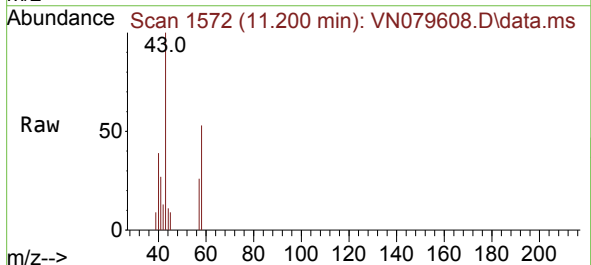


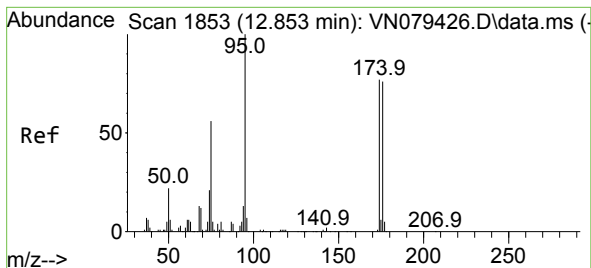
Tgt Ion: 43 Resp: 1561
Ion Ratio Lower Upper
43 100
58 15.6 36.6 54.8#



#59
2-Hexanone
Concen: 0.908 ug/l
RT: 11.200 min Scan# 1572
Delta R.T. -0.000 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04

Tgt Ion: 43 Resp: 3104
Ion Ratio Lower Upper
43 100
58 51.6 31.7 95.1

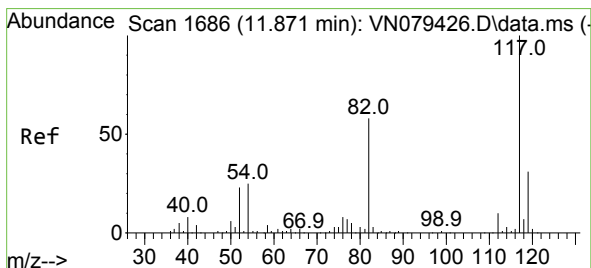
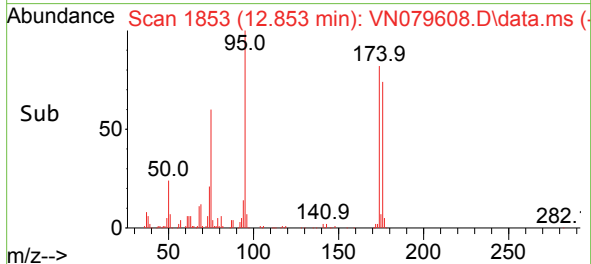
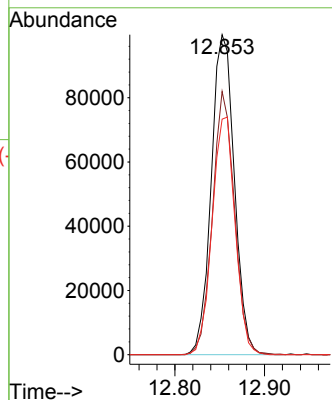
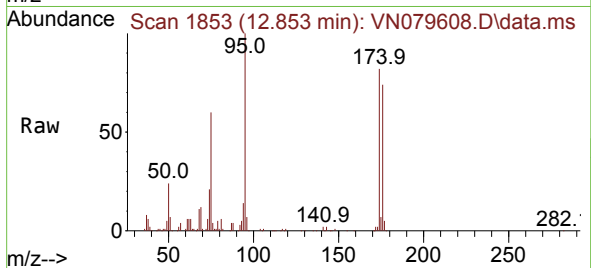




#62
4-Bromofluorobenzene
Concen: 47.795 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04

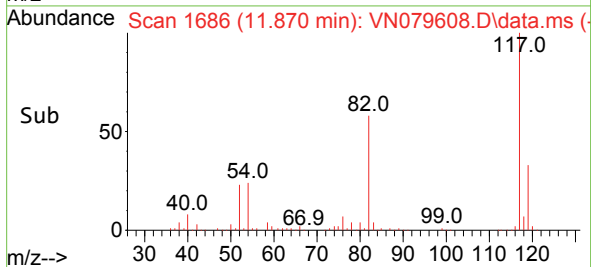
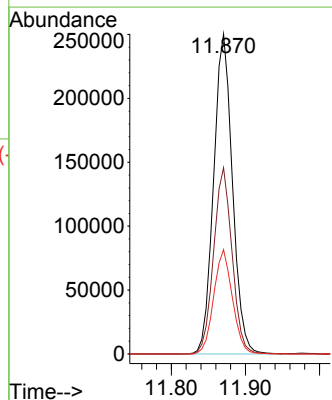
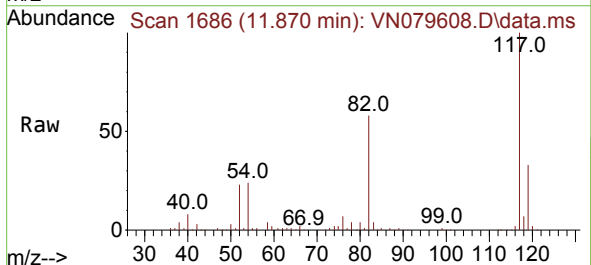
Instrument :
MSVOA_N
ClientSampleId :

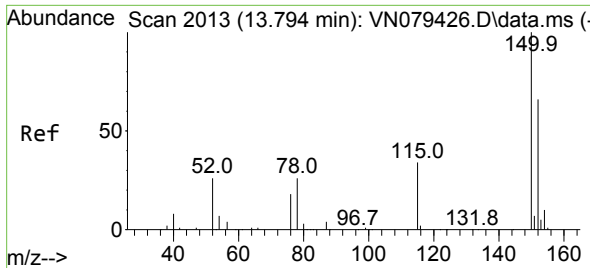
Tgt Ion: 95 Resp: 178107
Ion Ratio Lower Upper
95 100
174 78.4 0.0 143.8
176 74.0 0.0 135.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04

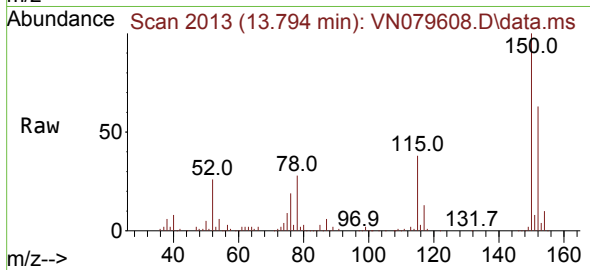
Tgt Ion: 117 Resp: 442434
Ion Ratio Lower Upper
117 100
82 58.2 44.0 66.0
119 32.6 25.6 38.4



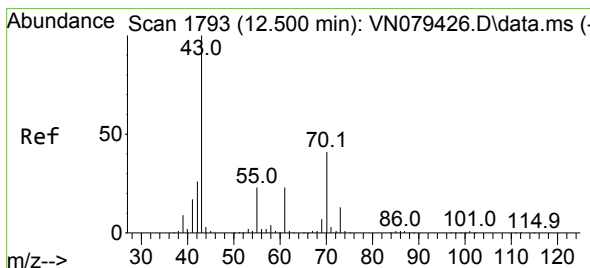
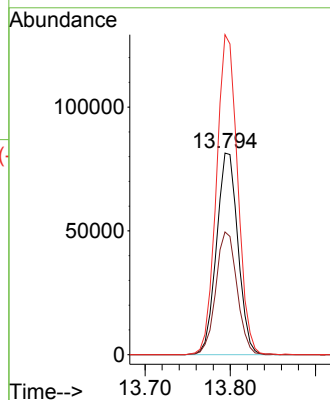
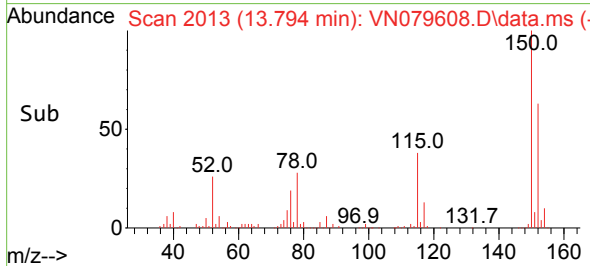


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 20
 Delta R.T. -0.000 min
 Lab File: VN079608.D
 Acq: 19 Oct 2023 10:04

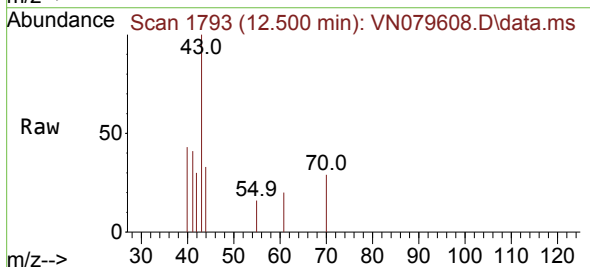
Instrument :
 MSVOA_N
 ClientSampleId :



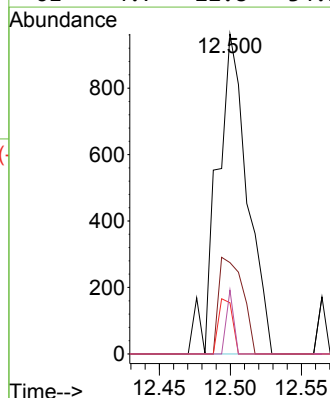
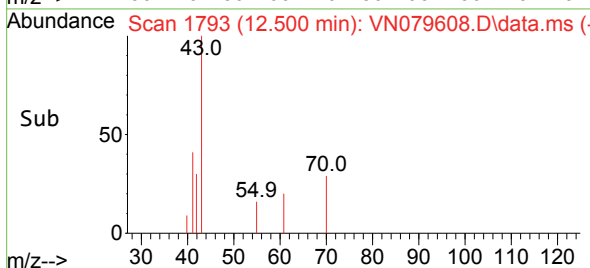
Tgt Ion:152 Resp: 142455
 Ion Ratio Lower Upper
 152 100
 115 60.4 32.3 96.8
 150 156.9 0.0 355.8

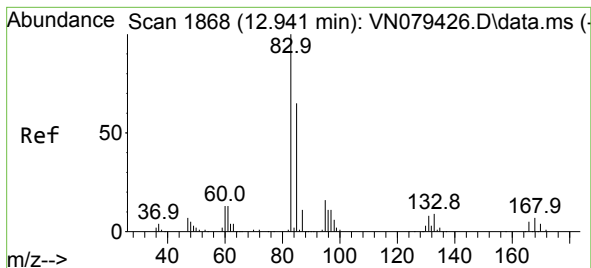


#74
 N-ethyl acetate
 Concen: 0.264 ug/l
 RT: 12.500 min Scan# 1793
 Delta R.T. -0.000 min
 Lab File: VN079608.D
 Acq: 19 Oct 2023 10:04



Tgt Ion: 43 Resp: 1434
 Ion Ratio Lower Upper
 43 100
 70 23.7 43.4 65.2#
 55 7.9 21.4 32.0#
 61 4.7 22.8 34.2#





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.947 min Scan# 1869

Delta R.T. 0.006 min

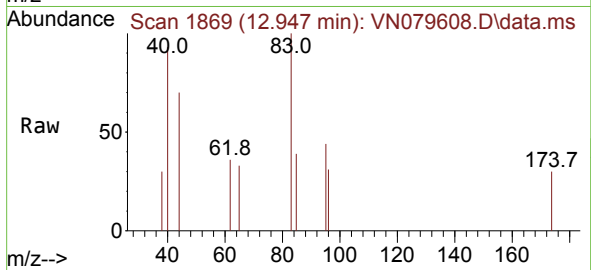
Lab File: VN079608.D

Acq: 19 Oct 2023 10:04

Instrument :

MSVOA_N

ClientSampleId :



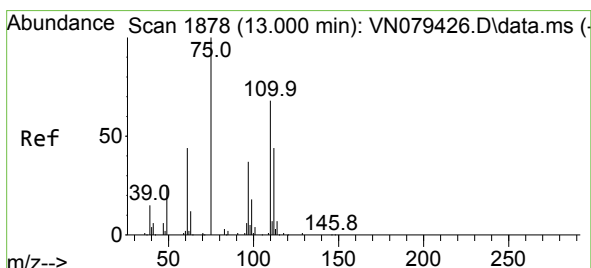
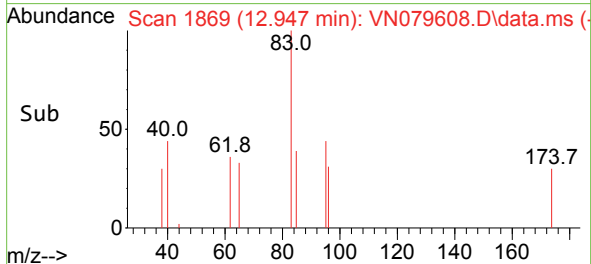
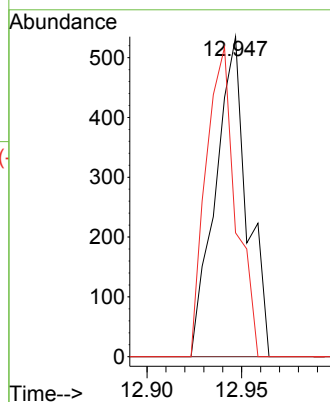
Tgt Ion: 83 Resp: 623

Ion Ratio Lower Upper

83 100

131 0.0 5.0 15.0#

85 90.7 31.9 95.7



#76

1,2,3-Trichloropropane

Concen: 24.612 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. -0.147 min

Lab File: VN079608.D

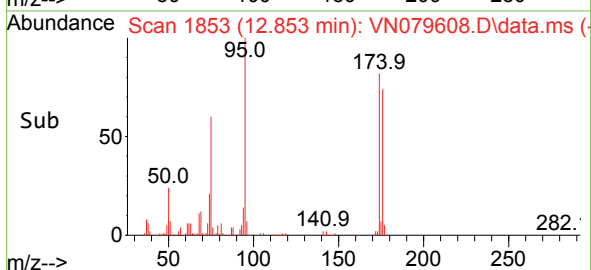
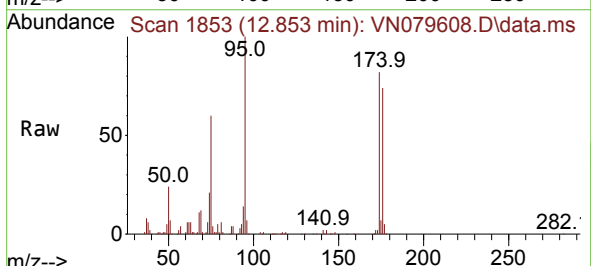
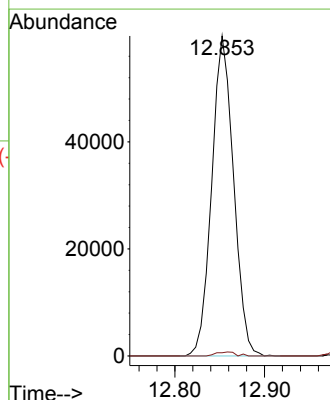
Acq: 19 Oct 2023 10:04

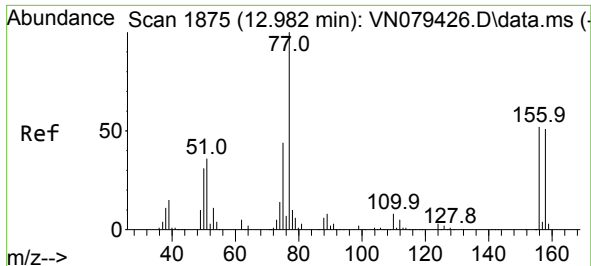
Tgt Ion: 75 Resp: 101089

Ion Ratio Lower Upper

75 100

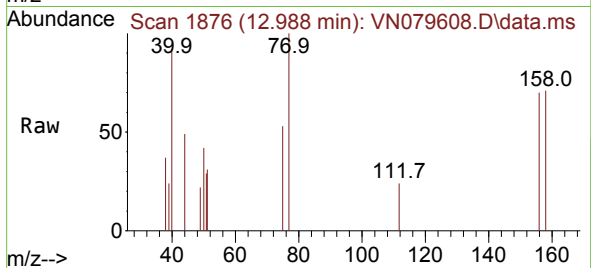
77 1.1 84.5 253.5#



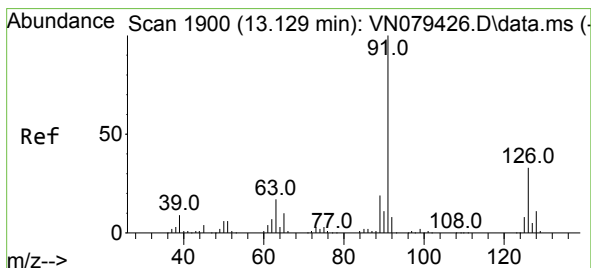
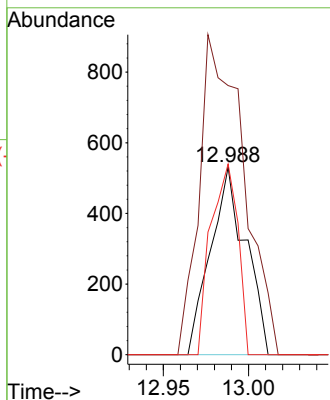
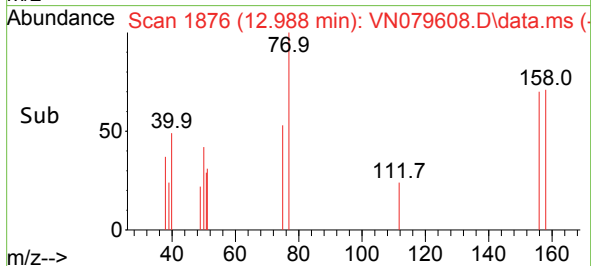


#77
Bromobenzene
Concen: 0.235 ug/l
RT: 12.988 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04

Instrument :
MSVOA_N
ClientSampleId :

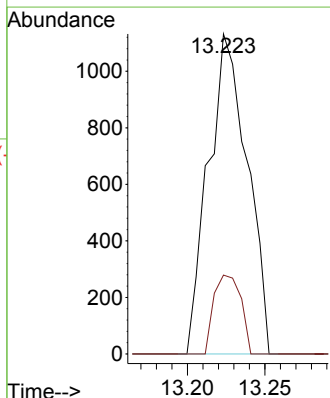
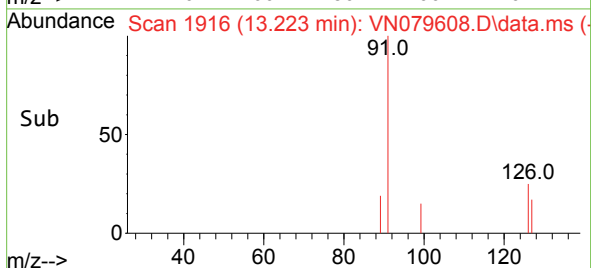
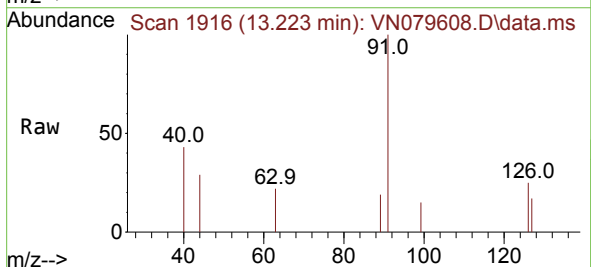


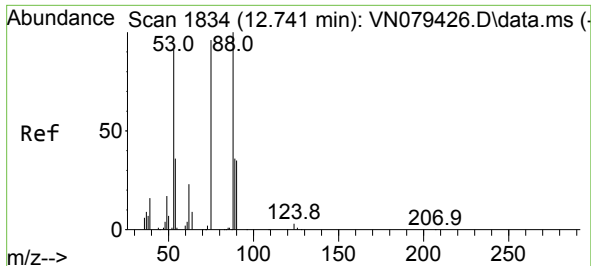
Tgt Ion:156 Resp: 764
Ion Ratio Lower Upper
156 100
77 213.5 107.7 323.3
158 78.1 48.4 145.3



#79
2-Chlorotoluene
Concen: 0.205 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. 0.094 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04

Tgt Ion: 91 Resp: 1971
Ion Ratio Lower Upper
91 100
126 17.1 16.3 48.8

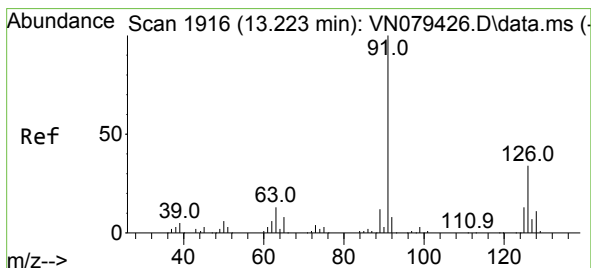
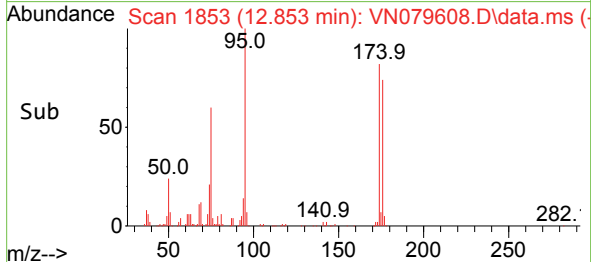
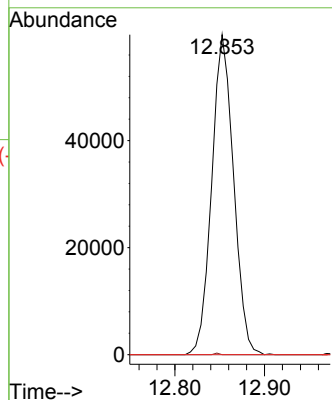
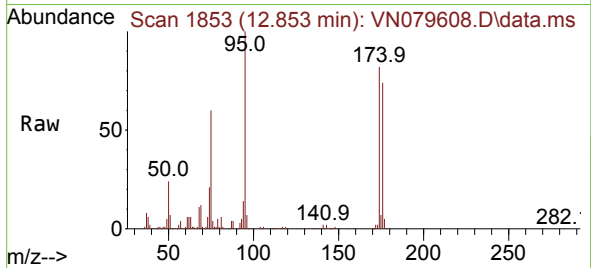




#81
trans-1,4-Dichloro-2-butene
Concen: 71.412 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.112 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04

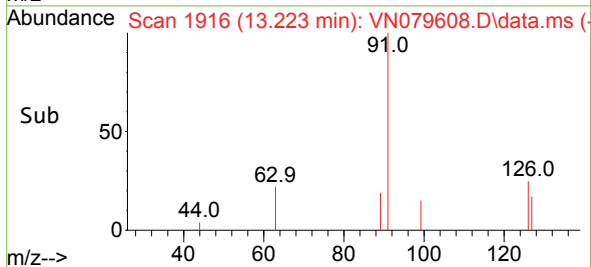
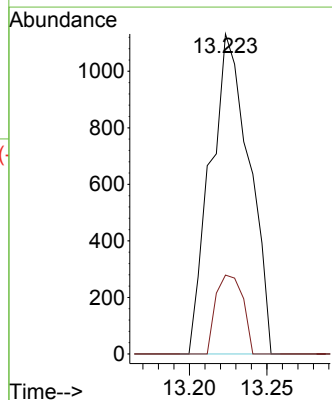
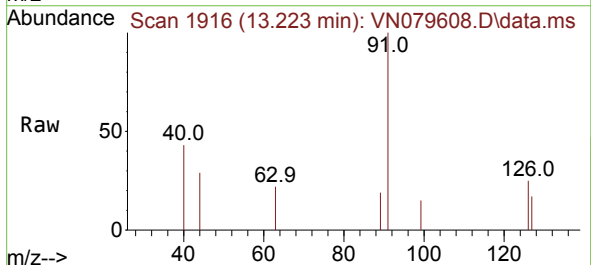
Instrument :
MSVOA_N
ClientSampleId :

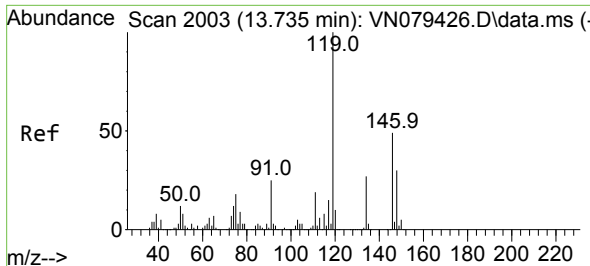
Tgt Ion: 75 Resp: 101089
Ion Ratio Lower Upper
75 100
53 0.1 67.4 101.2#
89 0.0 38.8 58.2#



#82
4-Chlorotoluene
Concen: 0.216 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. -0.000 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04

Tgt Ion: 91 Resp: 1971
Ion Ratio Lower Upper
91 100
126 17.1 16.7 50.0

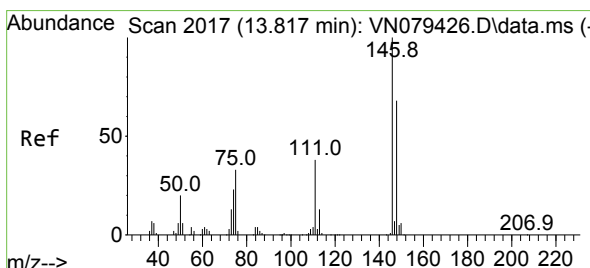
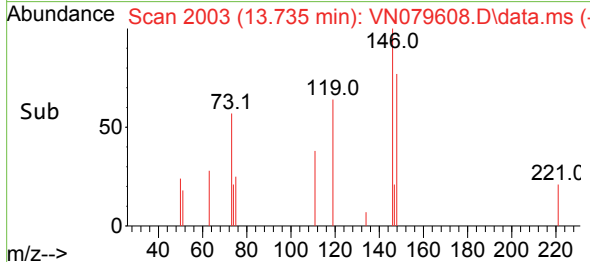
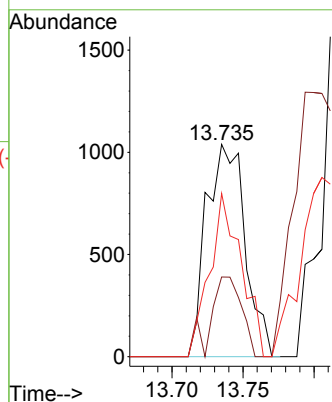
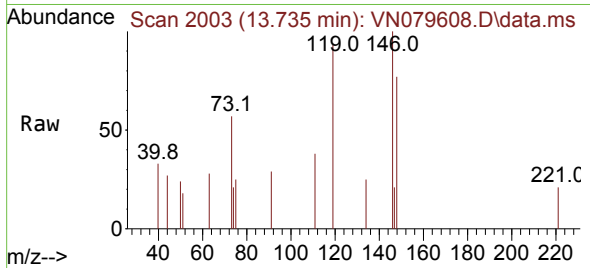




#87
1,3-Dichlorobenzene
Concen: 0.382 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. -0.000 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04

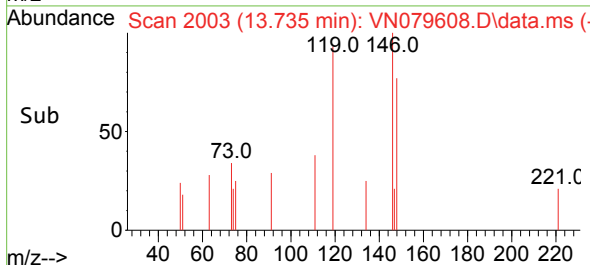
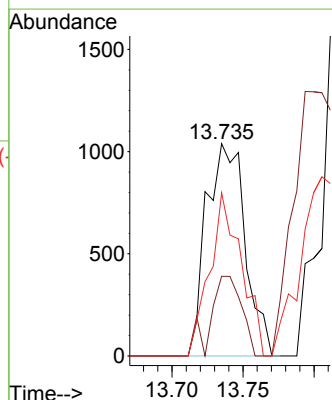
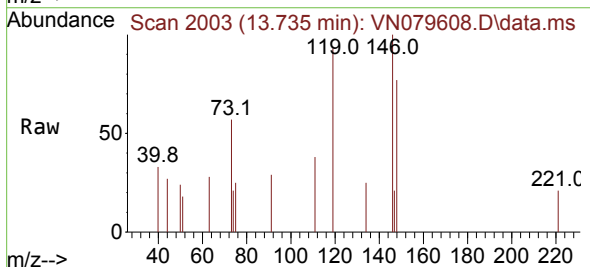
Instrument :
MSVOA_N
ClientSampleId :

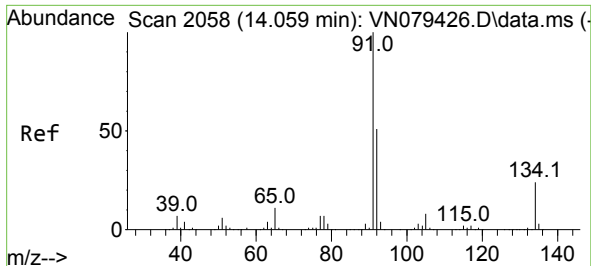
Tgt Ion:146 Resp: 1969
Ion Ratio Lower Upper
146 100
111 30.1 22.1 66.3
148 63.0 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 0.370 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. -0.082 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04

Tgt Ion:146 Resp: 1969
Ion Ratio Lower Upper
146 100
111 30.1 20.6 61.8
148 63.0 31.6 94.8





#89

n-Butylbenzene

Concen: 0.378 ug/l

RT: 14.058 min Scan# 2058

Delta R.T. -0.000 min

Lab File: VN079608.D

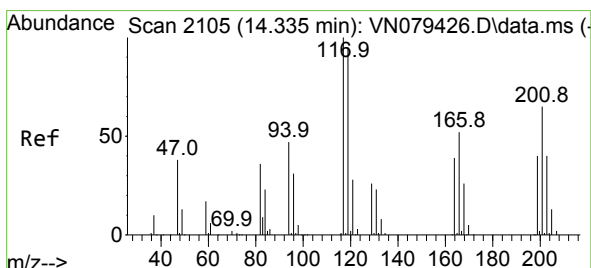
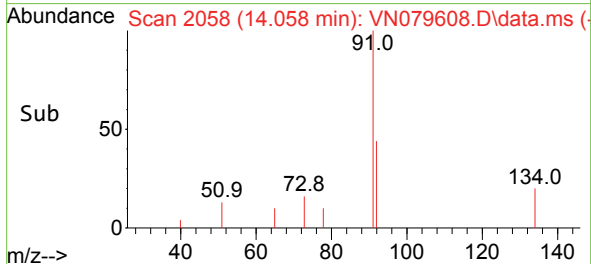
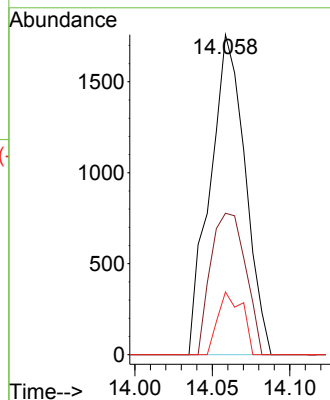
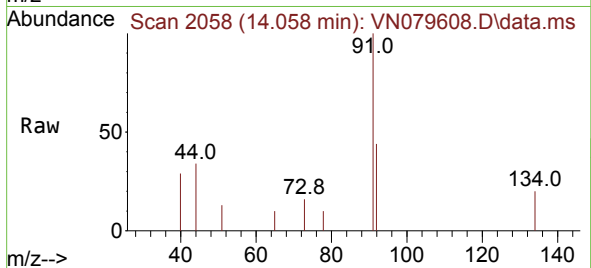
Acq: 19 Oct 2023 10:04

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion: 91	Resp: 2765
Ion Ratio	Lower Upper
91	100
92	44.0 26.4 79.0
134	13.7 12.6 37.6



#90

Hexachloroethane

Concen: Below Cal

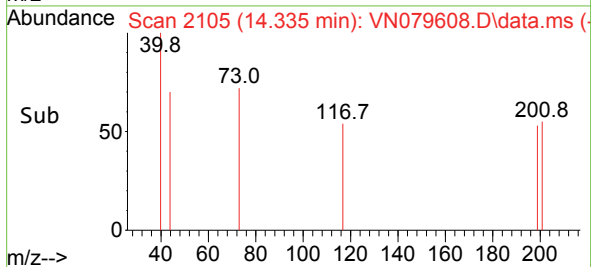
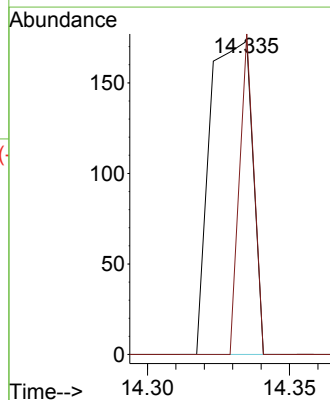
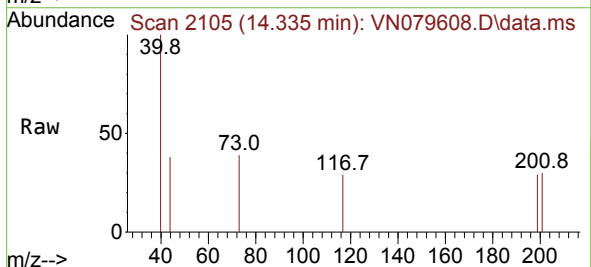
RT: 14.335 min Scan# 2105

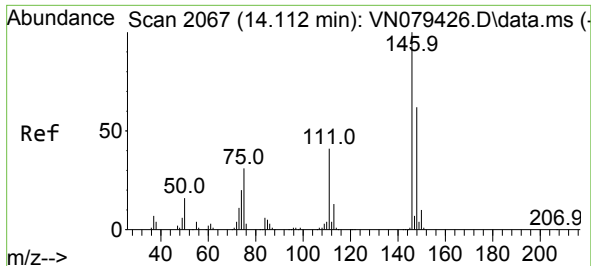
Delta R.T. -0.000 min

Lab File: VN079608.D

Acq: 19 Oct 2023 10:04

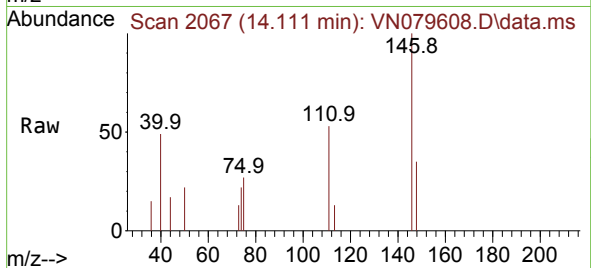
Tgt Ion: 117	Resp: 177
Ion Ratio	Lower Upper
117	100
201	35.0 29.3 88.0



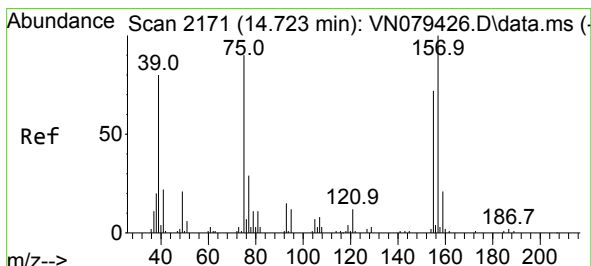
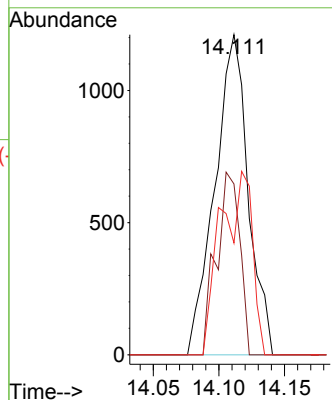
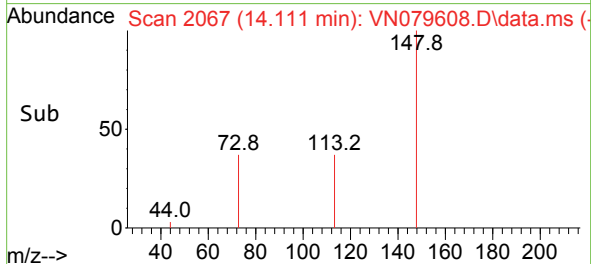


#91
1,2-Dichlorobenzene
Concen: 0.426 ug/l
RT: 14.111 min Scan# 2067
Delta R.T. -0.000 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04

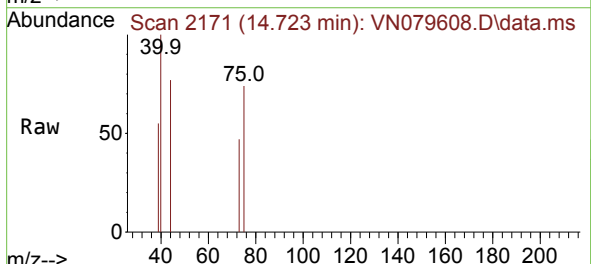
Instrument :
MSVOA_N
ClientSampleId :



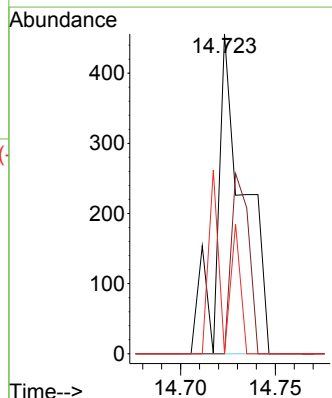
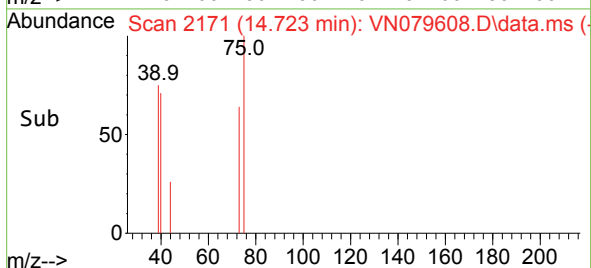
Tgt Ion:146 Resp: 2140
Ion Ratio Lower Upper
146 100
111 39.9 22.0 66.0
148 54.3 31.8 95.3

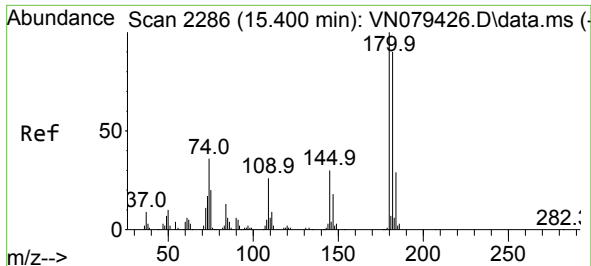


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.594 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. -0.000 min
Lab File: VN079608.D
Acq: 19 Oct 2023 10:04



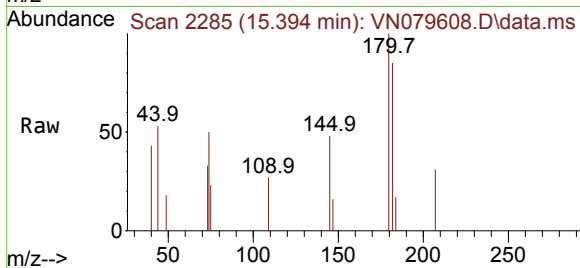
Tgt Ion: 75 Resp: 455
Ion Ratio Lower Upper
75 100
155 36.0 39.1 117.2#
157 34.7 50.3 150.9#



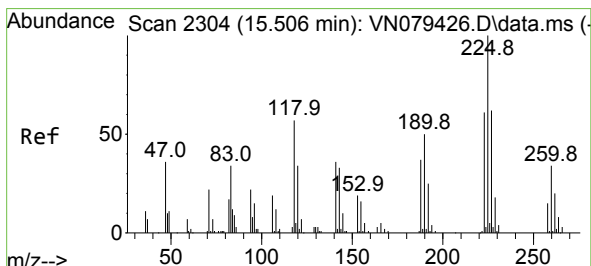
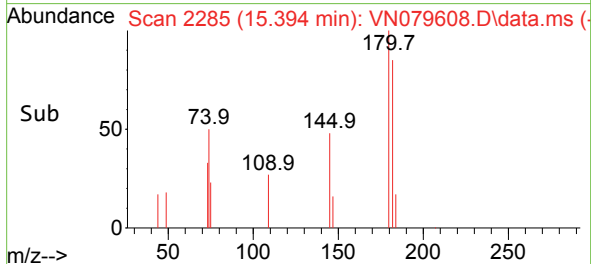
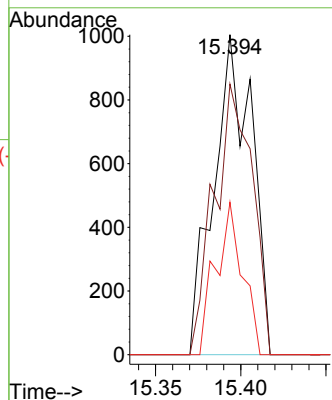


#93
 1,2,4-Trichlorobenzene
 Concen: 1.002 ug/l
 RT: 15.394 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VN079608.D
 Acq: 19 Oct 2023 10:04

Instrument :
 MSVOA_N
 ClientSampleId :

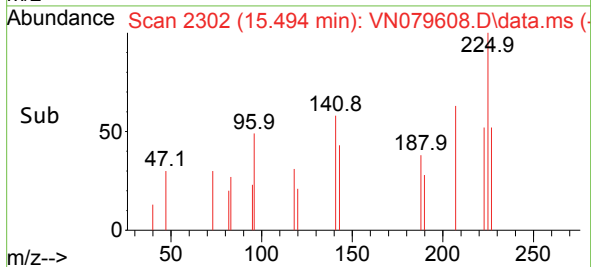
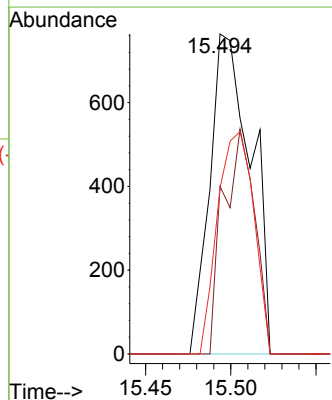
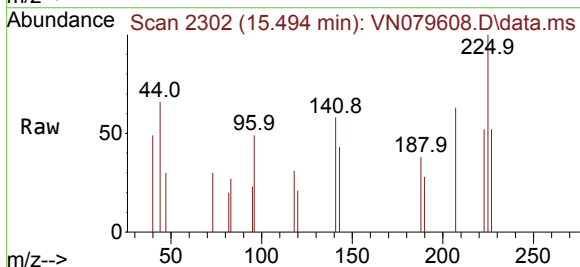


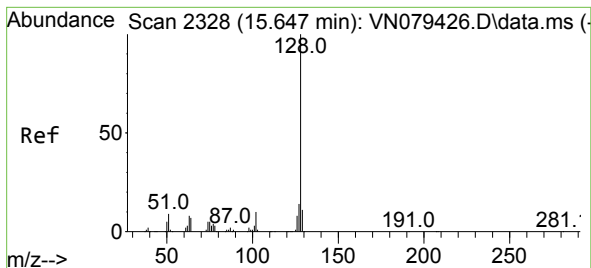
Tgt Ion:180 Resp: 1560
 Ion Ratio Lower Upper
 180 100
 182 84.5 46.1 138.2
 145 33.7 16.6 49.8



#94
 Hexachlorobutadiene
 Concen: 1.060 ug/l
 RT: 15.494 min Scan# 2302
 Delta R.T. -0.012 min
 Lab File: VN079608.D
 Acq: 19 Oct 2023 10:04

Tgt Ion:225 Resp: 1285
 Ion Ratio Lower Upper
 225 100
 223 53.4 31.3 93.8
 227 61.0 31.9 95.9





#95

Naphthalene

Concen: 1.051 ug/l

RT: 15.641 min Scan# 2328

Delta R.T. -0.006 min

Lab File: VN079608.D

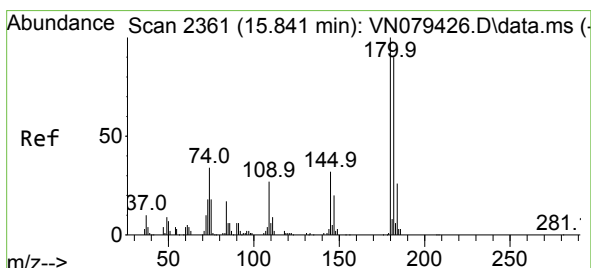
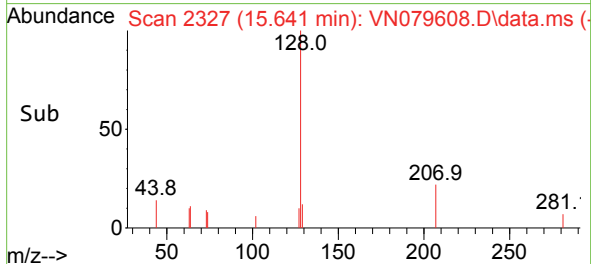
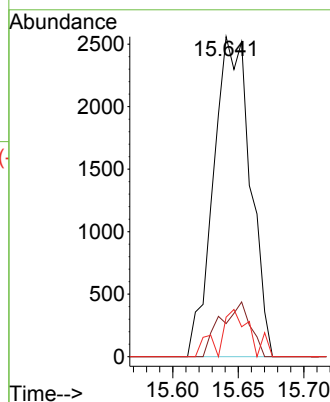
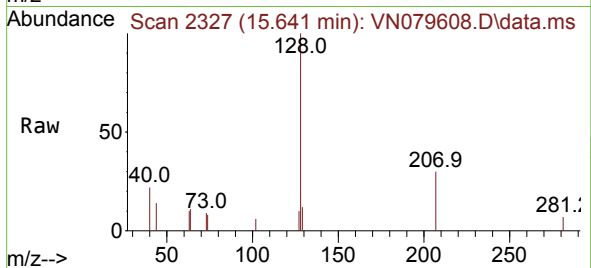
Acq: 19 Oct 2023 10:04

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:128	Resp:	4999
Ion Ratio	Lower	Upper
128	100	
127	13.9	10.0 15.0
129	12.2	8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 1.247 ug/l

RT: 15.841 min Scan# 2361

Delta R.T. -0.000 min

Lab File: VN079608.D

Acq: 19 Oct 2023 10:04

Tgt Ion:180	Resp:	2317
Ion Ratio	Lower	Upper
180	100	
182	82.6	46.2 138.6
145	19.9	17.5 52.6

