

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110223\
 Data File : VN079819.D
 Acq On : 03 Nov 2023 02:47
 Operator : JC\MD
 Sample : 05222-05
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 03 05:34:47 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 02 05:49:08 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	231886	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	460957	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	559364	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	188900	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	202934	57.442	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 114.880%	
35) Dibromofluoromethane	8.171	113	171233	52.486	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 104.980%	
50) Toluene-d8	10.571	98	766962	63.859	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 127.720%#	
62) 4-Bromofluorobenzene	12.853	95	203919	51.194	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 102.380%	

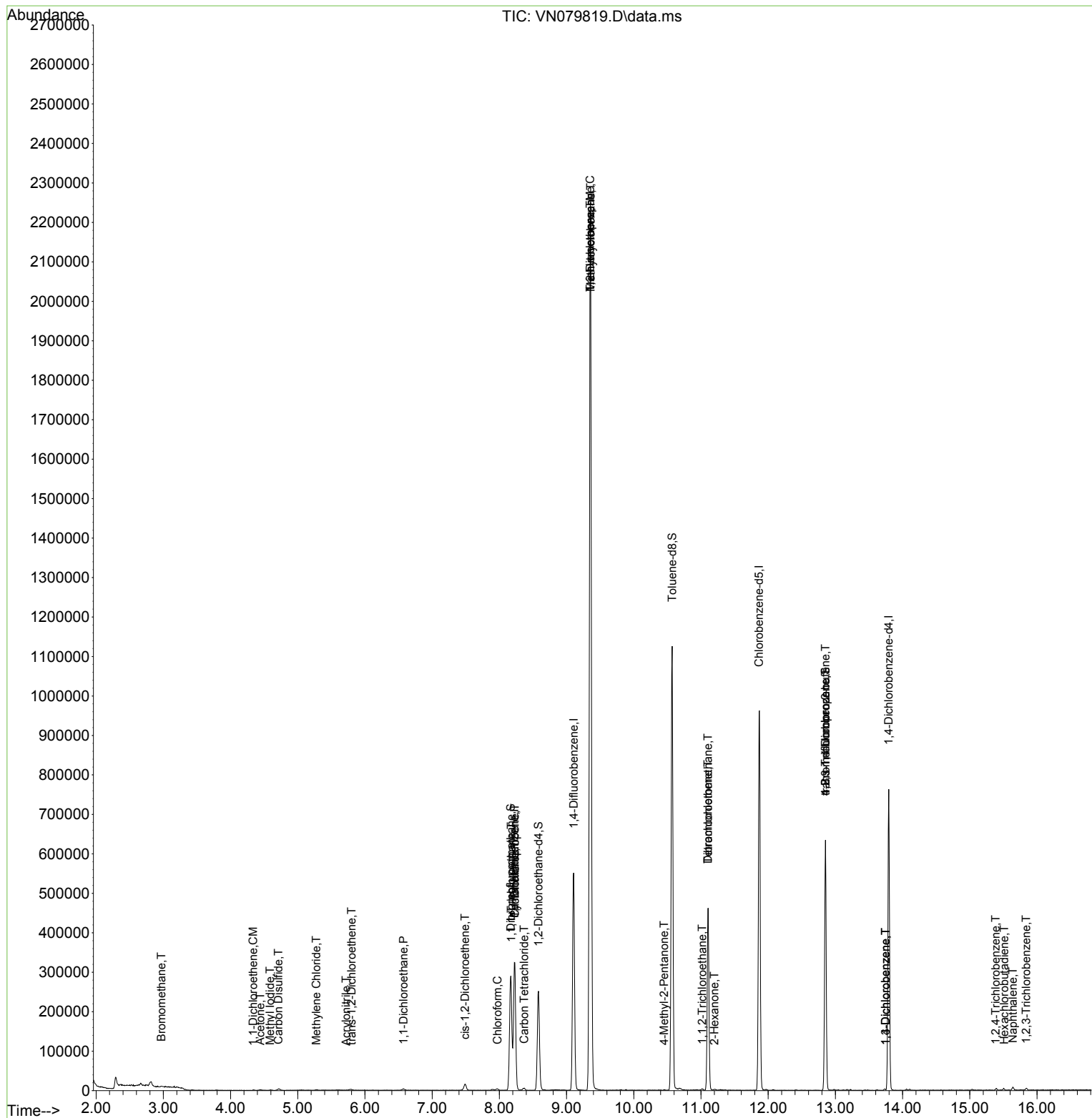
Target Compounds				Qvalue		
3) Chloromethane	2.359	50	1698	Below Cal	94	
5) Bromomethane	2.971	94	1018	0.458	ug/l	89
10) Methyl Iodide	4.589	142	1757	0.584	ug/l #	70
12) 1,1-Dichloroethene	4.336	96	638	0.256	ug/l #	51
15) Acrylonitrile	5.718	53	326	0.232	ug/l #	38
16) Acetone	4.442	43	2531	2.040	ug/l #	81
17) Carbon Disulfide	4.712	76	2084	0.289	ug/l #	75
20) Methylene Chloride	5.277	84	644	0.206	ug/l #	16
21) trans-1,2-Dichloroethene	5.800	96	1480	0.532	ug/l #	74
24) 1,1-Dichloroethane	6.577	63	5249	0.975	ug/l #	81
27) cis-1,2-Dichloroethene	7.488	96	8919	2.678	ug/l	95
30) Chloroform	7.971	83	3442	0.588	ug/l	93
31) Cyclohexane	8.230	56	6205	1.329	ug/l #	50
32) 1,1,1-Trichloroethane	8.177	97	40911	8.584	ug/l	93
36) 1,1-Dichloropropene	8.230	75	21277	4.568	ug/l #	49
38) Carbon Tetrachloride	8.371	117	4016	0.855	ug/l #	83
39) Methylcyclohexane	9.359	83	10418	2.376	ug/l #	1
44) Trichloroethene	9.353	130	786662	227.218	ug/l	96
45) 1,2-Dichloropropane	9.353	63	2624	0.736	ug/l #	1
51) 4-Methyl-2-Pentanone	10.453	43	1038	0.246	ug/l #	31
55) 1,1,2-Trichloroethane	11.018	97	952	0.286	ug/l	89
59) 2-Hexanone	11.200	43	1826	0.566	ug/l #	58
60) Dibromochloromethane	11.106	129	101880	28.609	ug/l #	11
64) Tetrachloroethene	11.106	164	100252	27.673	ug/l	94
76) 1,2,3-Trichloropropane	12.853	75	113124	25.508	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.853	75	113124	69.402	ug/l #	15
87) 1,3-Dichlorobenzene	13.747	146	1350	0.207	ug/l	79
88) 1,4-Dichlorobenzene	13.747	146	1350	0.204	ug/l	82
93) 1,2,4-Trichlorobenzene	15.388	180	1897	0.647	ug/l	89
94) Hexachlorobutadiene	15.511	225	881	0.663	ug/l	92
95) Naphthalene	15.641	128	7147	0.719	ug/l #	95
96) 1,2,3-Trichlorobenzene	15.841	180	1969	0.685	ug/l	86

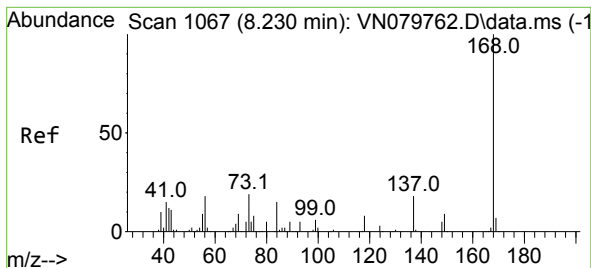
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Nov 02 05:49:08 2023
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.224 min Scan# 1

Delta R.T. -0.005 min

Lab File: VN079819.D

Acq: 03 Nov 2023 02:47

Instrument :

MSVOA_N

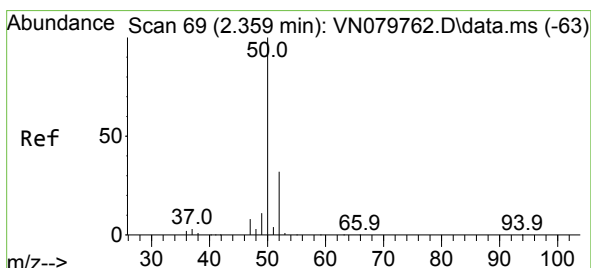
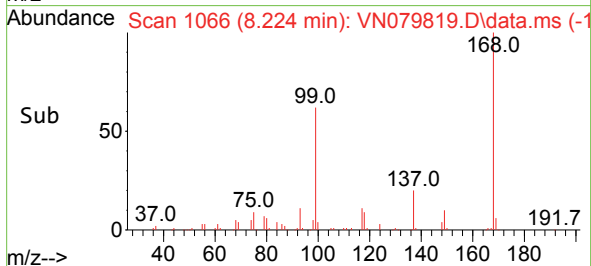
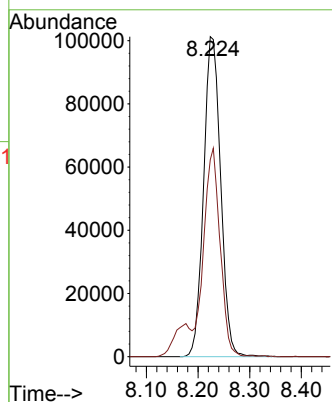
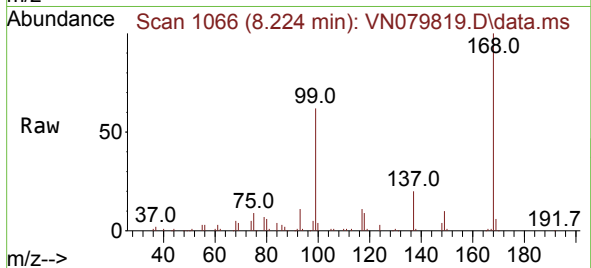
ClientSampleId :

Tgt Ion:168 Resp: 231886

Ion Ratio Lower Upper

168 100

99 61.6 53.0 79.6



#3

Chloromethane

Concen: Below Cal

RT: 2.359 min Scan# 69

Delta R.T. 0.000 min

Lab File: VN079819.D

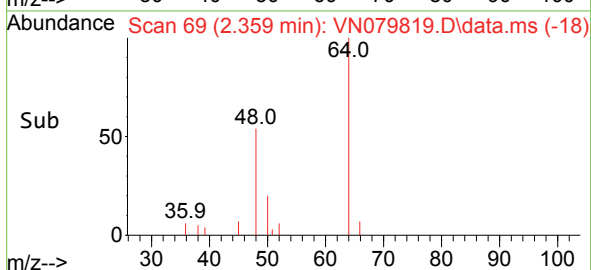
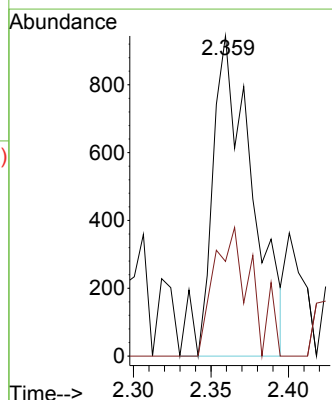
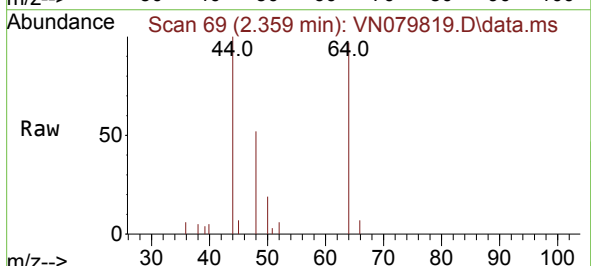
Acq: 03 Nov 2023 02:47

Tgt Ion: 50 Resp: 1698

Ion Ratio Lower Upper

50 100

52 29.6 26.5 39.7

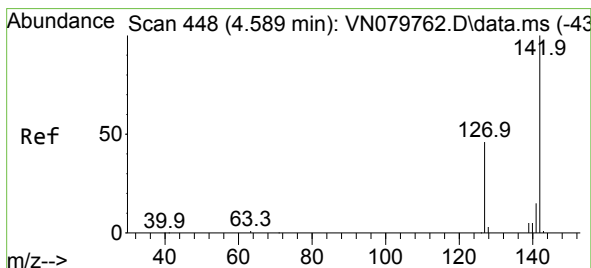
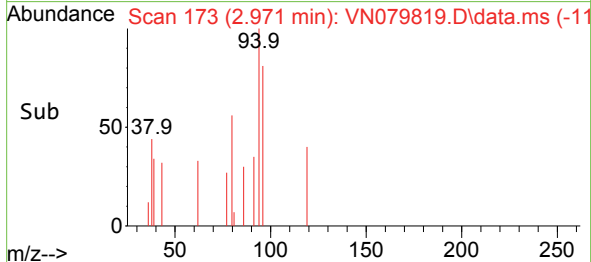
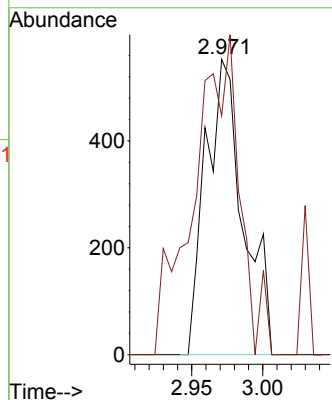
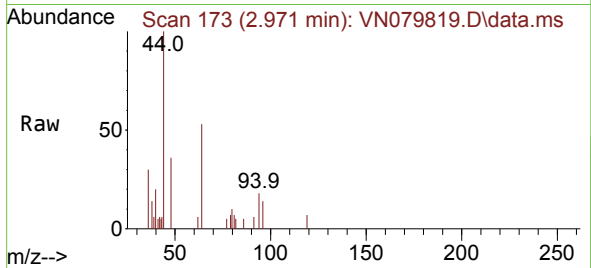




#5
Bromomethane
Concen: 0.458 ug/l
RT: 2.971 min Scan# 11
Delta R.T. 0.018 min
Lab File: VN079819.D
Acq: 03 Nov 2023 02:47

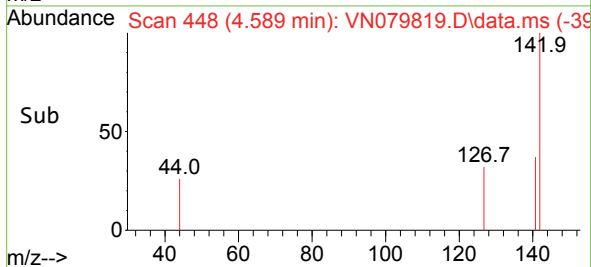
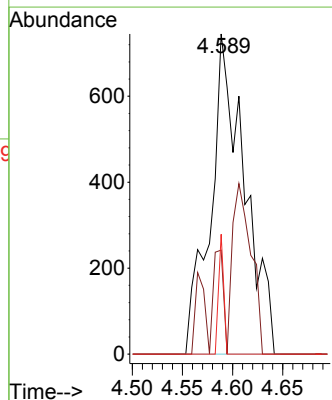
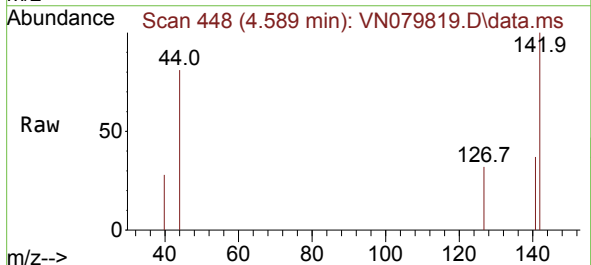
Instrument :
MSVOA_N
ClientSampleId :

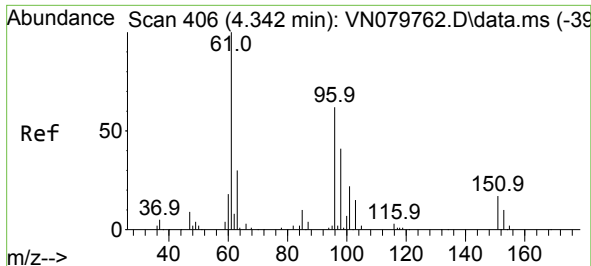
Tgt Ion: 94 Resp: 1018
Ion Ratio Lower Upper
94 100
96 80.8 73.1 109.7



#10
Methyl Iodide
Concen: 0.584 ug/l
RT: 4.589 min Scan# 448
Delta R.T. -0.006 min
Lab File: VN079819.D
Acq: 03 Nov 2023 02:47

Tgt Ion: 142 Resp: 1757
Ion Ratio Lower Upper
142 100
127 32.5 37.6 56.4#
141 37.4 11.4 17.0#





#12

1,1-Dichloroethene

Concen: 0.256 ug/l

RT: 4.336 min Scan# 406

Delta R.T. -0.012 min

Lab File: VN079819.D

Acq: 03 Nov 2023 02:47

Instrument :

MSVOA_N

ClientSampleId :

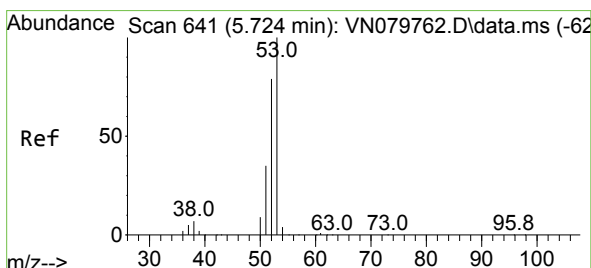
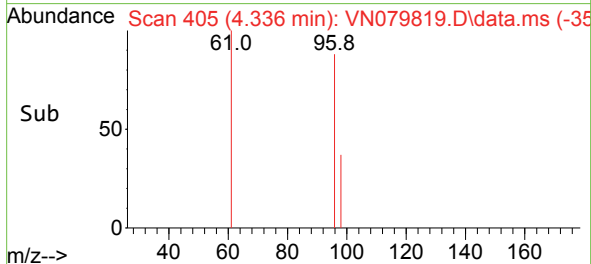
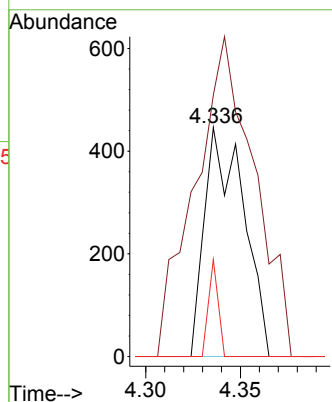
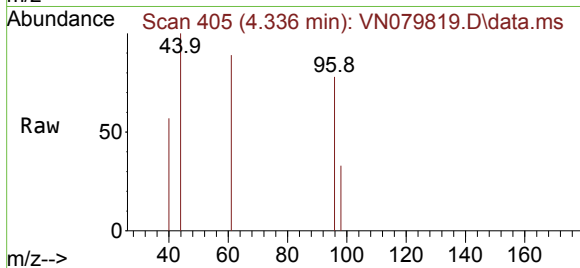
Tgt Ion: 96 Resp: 638

Ion Ratio Lower Upper

96 100

61 69.5 112.7 169.1#

98 42.4 51.2 76.8#



#15

Acrylonitrile

Concen: 0.232 ug/l

RT: 5.718 min Scan# 640

Delta R.T. -0.006 min

Lab File: VN079819.D

Acq: 03 Nov 2023 02:47

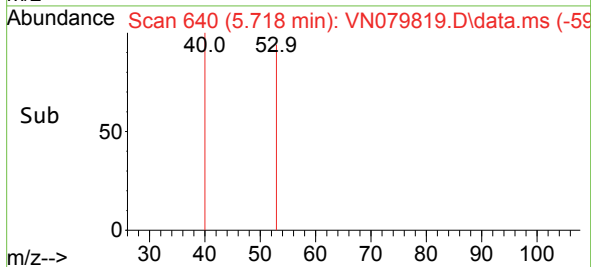
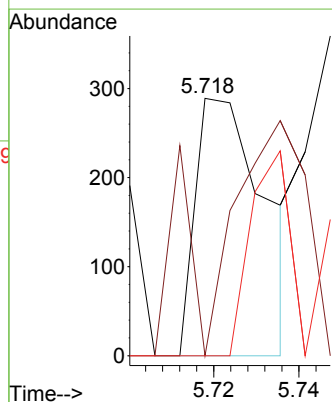
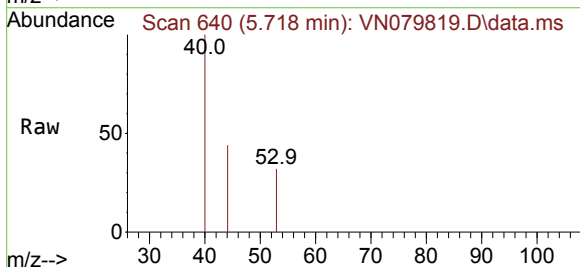
Tgt Ion: 53 Resp: 326

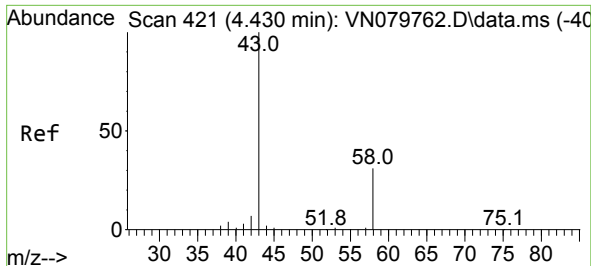
Ion Ratio Lower Upper

53 100

52 25.5 65.3 97.9#

51 0.0 28.9 43.3#

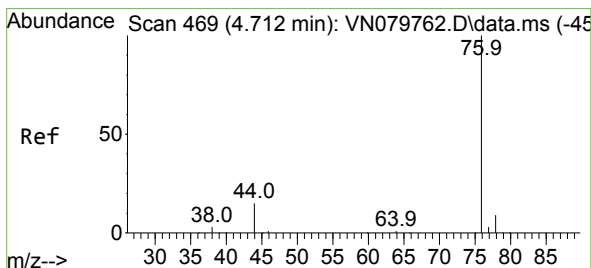
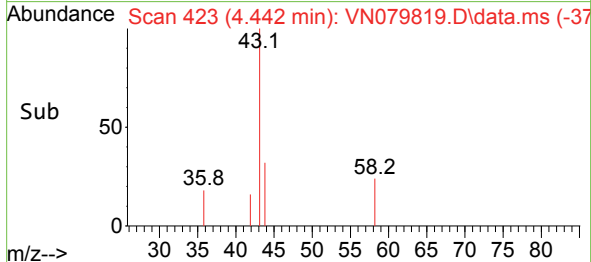
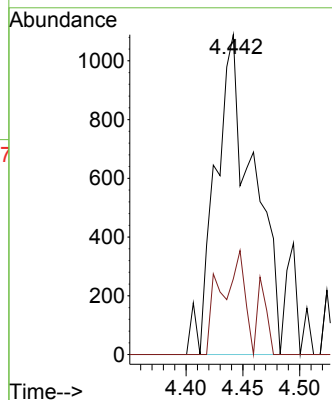
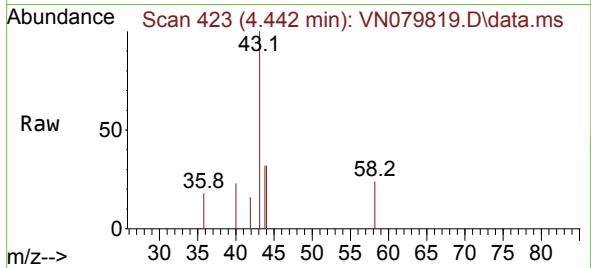




#16
Acetone
Concen: 2.040 ug/l
RT: 4.442 min Scan# 41
Delta R.T. 0.012 min
Lab File: VN079819.D
Acq: 03 Nov 2023 02:47

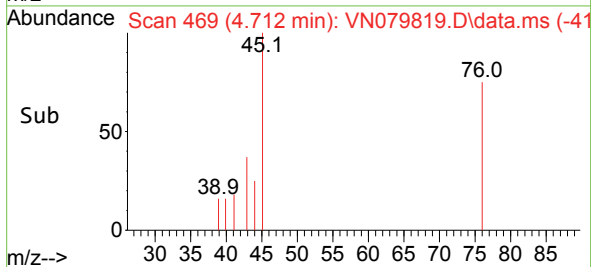
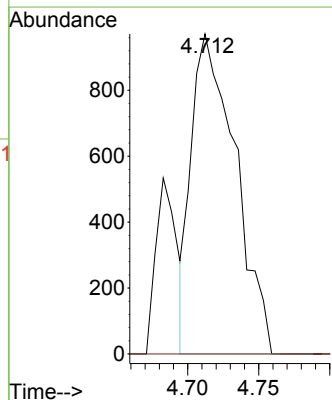
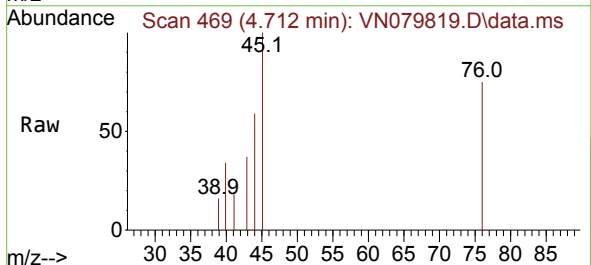
Instrument :
MSVOA_N
ClientSampleId :

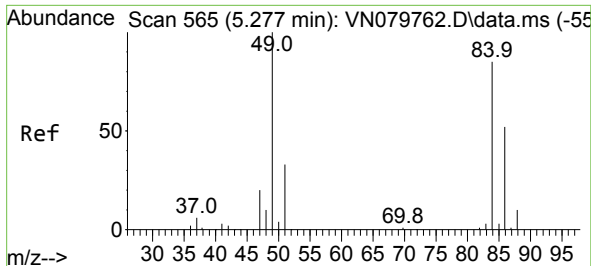
Tgt Ion: 43 Resp: 2531
Ion Ratio Lower Upper
43 100
58 23.7 28.0 42.0#



#17
Carbon Disulfide
Concen: 0.289 ug/l
RT: 4.712 min Scan# 469
Delta R.T. 0.000 min
Lab File: VN079819.D
Acq: 03 Nov 2023 02:47

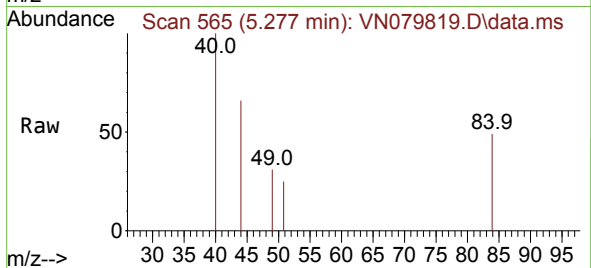
Tgt Ion: 76 Resp: 2084
Ion Ratio Lower Upper
76 100
78 0.0 7.4 11.0#



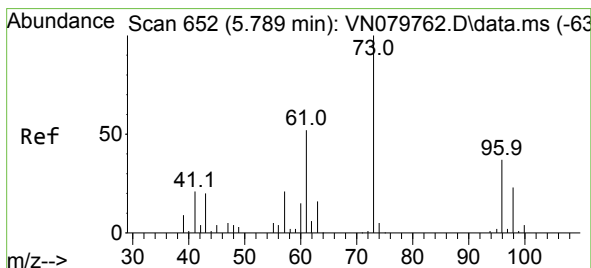
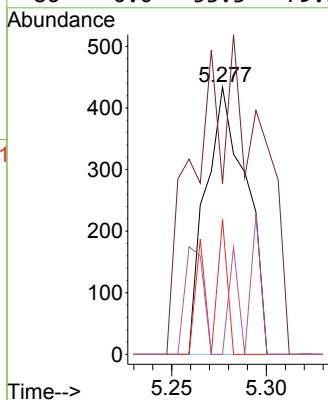
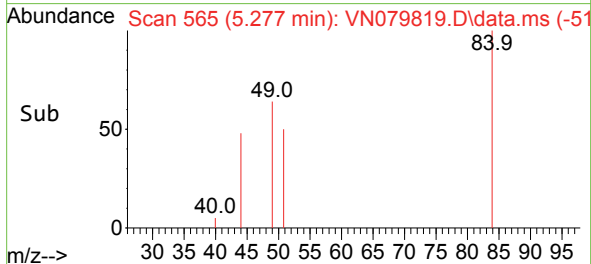


#20
Methylene Chloride
Concen: 0.206 ug/l
RT: 5.277 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN079819.D
Acq: 03 Nov 2023 02:47

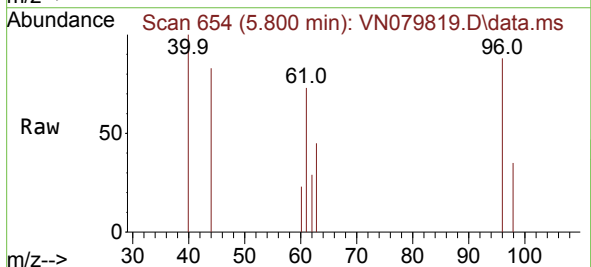
Instrument :
MSVOA_N
ClientSampleId :



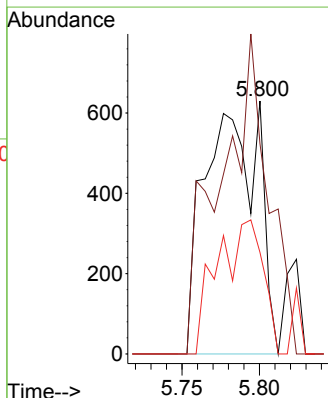
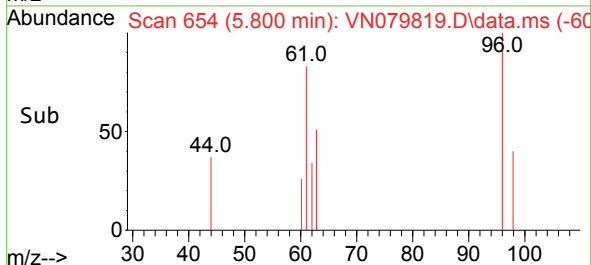
Tgt Ion: 84 Resp: 644
Ion Ratio Lower Upper
84 100
49 0.0 79.7 119.5#
51 50.5 25.2 37.8#
86 0.0 53.3 79.9#

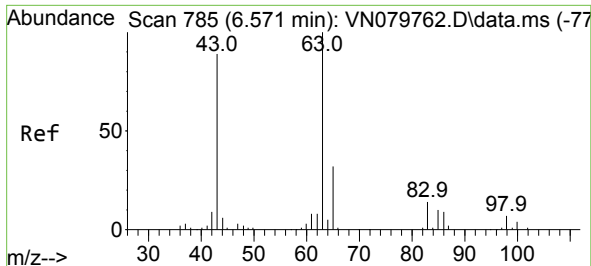


#21
trans-1,2-Dichloroethene
Concen: 0.532 ug/l
RT: 5.800 min Scan# 654
Delta R.T. 0.018 min
Lab File: VN079819.D
Acq: 03 Nov 2023 02:47



Tgt Ion: 96 Resp: 1480
Ion Ratio Lower Upper
96 100
61 83.2 90.1 135.1#
98 40.2 46.4 69.6#

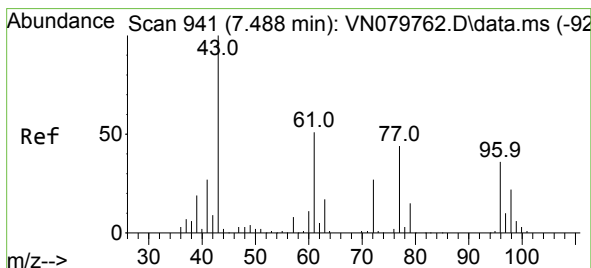
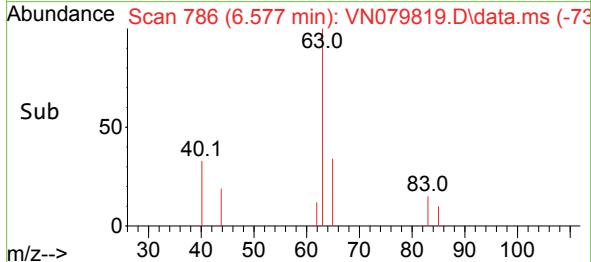
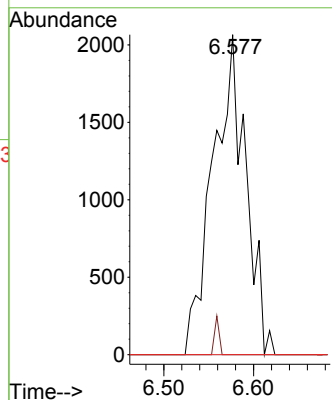
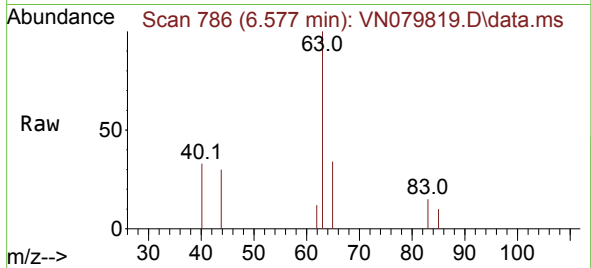




#24
1,1-Dichloroethane
Concen: 0.975 ug/l
RT: 6.577 min Scan# 786
Delta R.T. 0.006 min
Lab File: VN079819.D
Acq: 03 Nov 2023 02:47

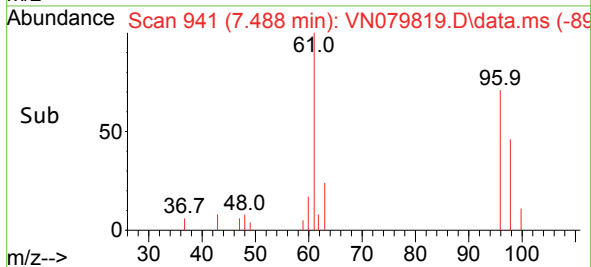
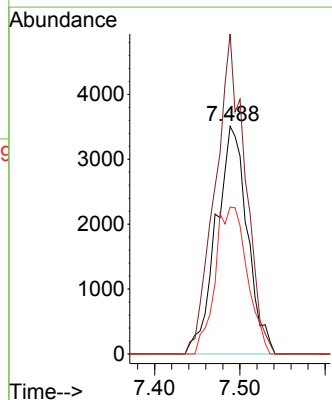
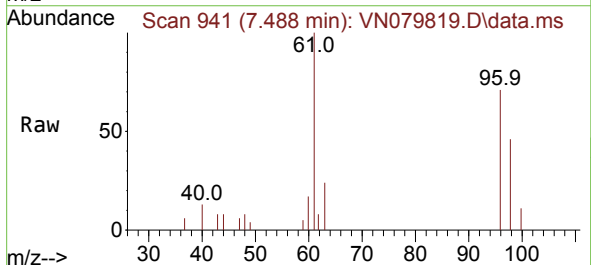
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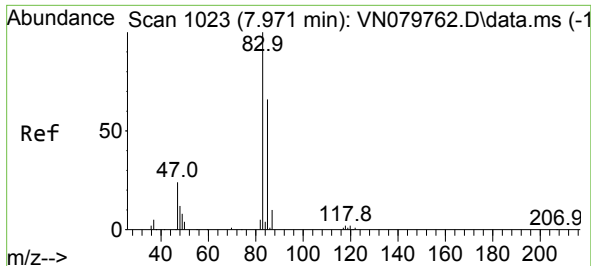
Tgt Ion: 63 Resp: 5249
Ion Ratio Lower Upper
63 100
98 0.0 3.9 11.7#
100 0.0 2.5 7.4#



#27
cis-1,2-Dichloroethene
Concen: 2.678 ug/l
RT: 7.488 min Scan# 941
Delta R.T. 0.000 min
Lab File: VN079819.D
Acq: 03 Nov 2023 02:47

Tgt Ion: 96 Resp: 8919
Ion Ratio Lower Upper
96 100
61 135.0 0.0 255.2
98 66.1 0.0 128.8





#30

Chloroform

Concen: 0.588 ug/l

RT: 7.971 min Scan# 1023

Delta R.T. 0.000 min

Lab File: VN079819.D

Acq: 03 Nov 2023 02:47

Instrument :

MSVOA_N

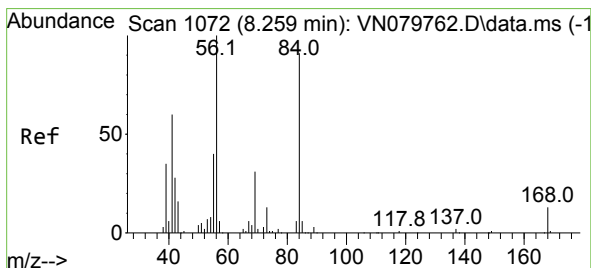
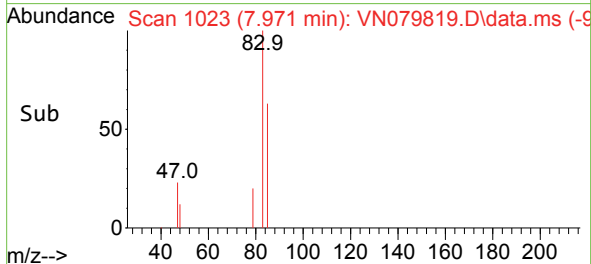
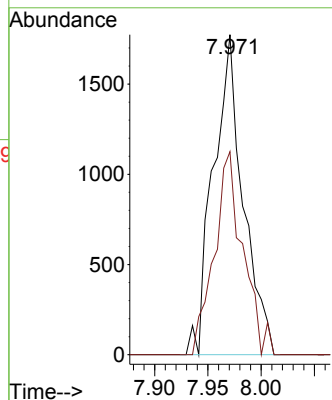
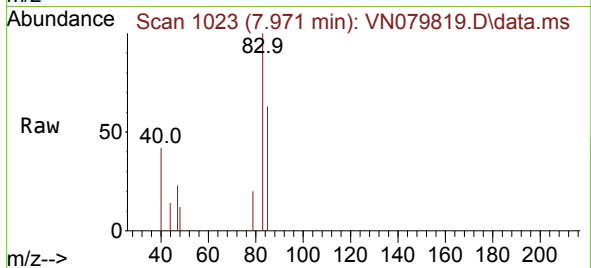
ClientSampleId :

Tgt Ion: 83 Resp: 3442

Ion Ratio Lower Upper

83 100

85 63.5 55.4 83.0



#31

Cyclohexane

Concen: 1.329 ug/l

RT: 8.230 min Scan# 1067

Delta R.T. -0.029 min

Lab File: VN079819.D

Acq: 03 Nov 2023 02:47

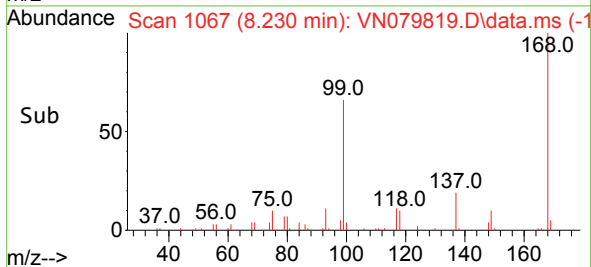
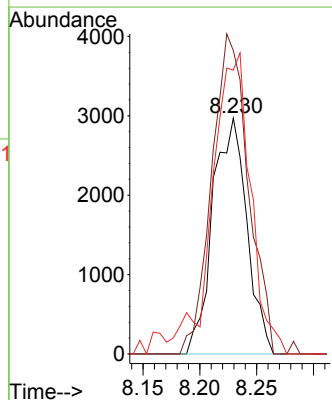
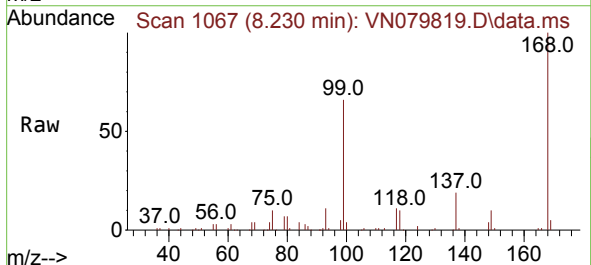
Tgt Ion: 56 Resp: 6205

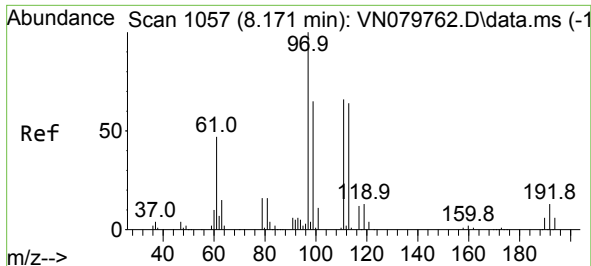
Ion Ratio Lower Upper

56 100

69 128.7 26.8 40.2#

84 114.0 81.8 122.6





#32

1,1,1-Trichloroethane

Concen: 8.584 ug/l

RT: 8.177 min Scan# 1057

Delta R.T. 0.006 min

Lab File: VN079819.D

Acq: 03 Nov 2023 02:47

Instrument :

MSVOA_N

ClientSampleId :

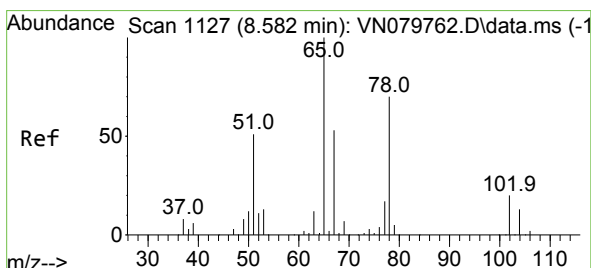
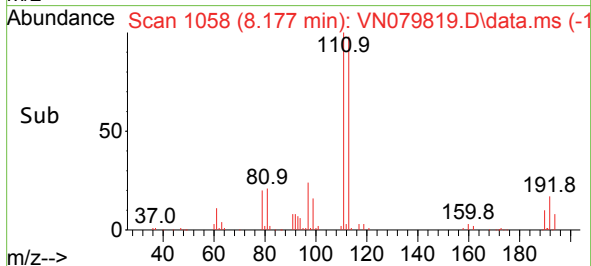
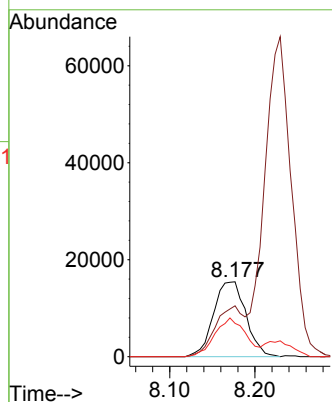
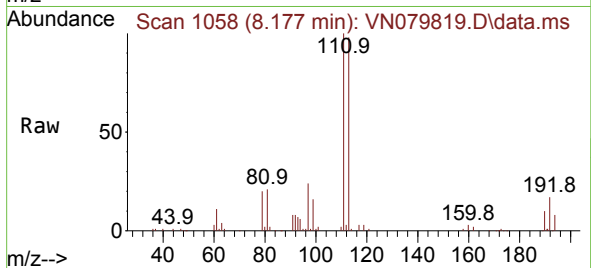
Tgt Ion: 97 Resp: 40911

Ion Ratio Lower Upper

97 100

99 59.5 50.3 75.5

61 49.7 34.7 52.1



#33

1,2-Dichloroethane-d4

Concen: 57.442 ug/l

RT: 8.582 min Scan# 1127

Delta R.T. 0.000 min

Lab File: VN079819.D

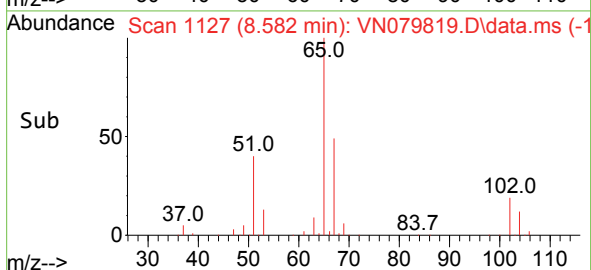
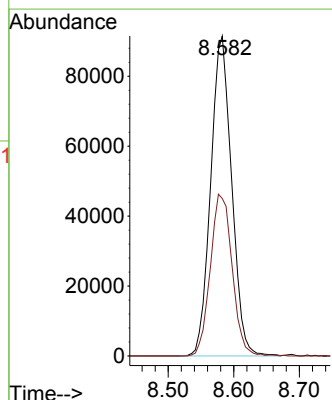
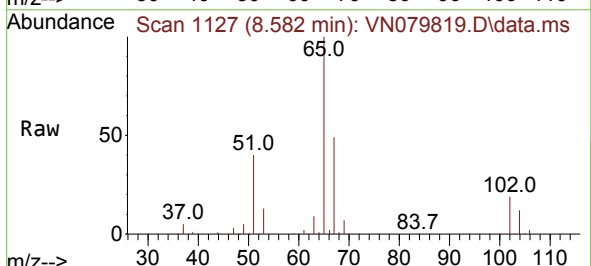
Acq: 03 Nov 2023 02:47

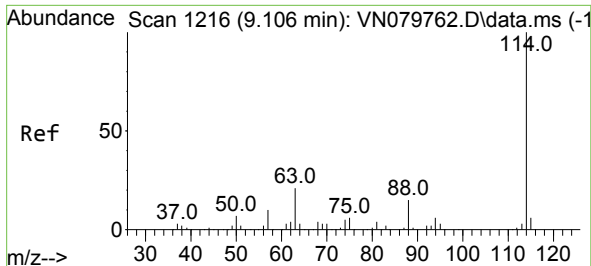
Tgt Ion: 65 Resp: 202934

Ion Ratio Lower Upper

65 100

67 52.7 0.0 106.6

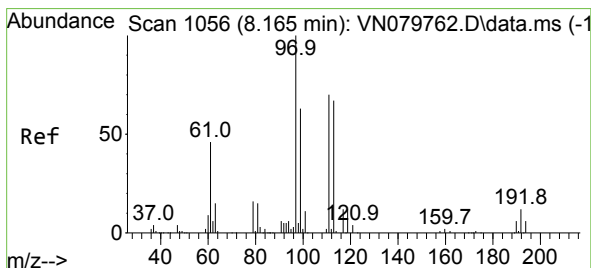
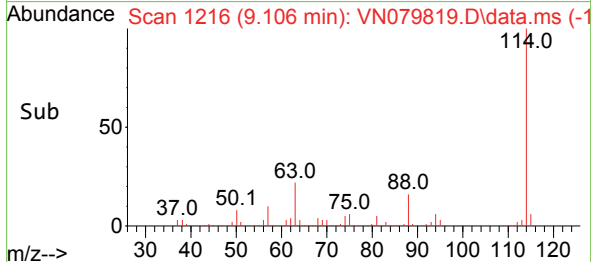
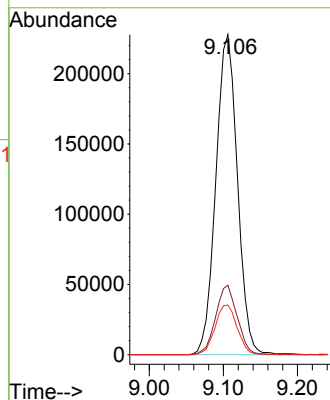
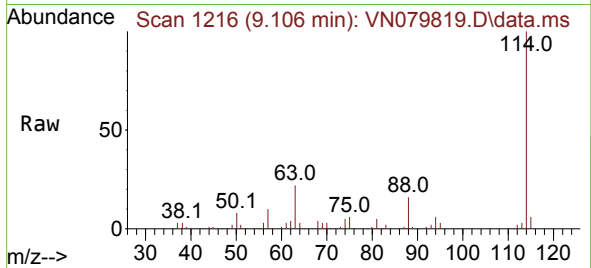




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN079819.D
Acq: 03 Nov 2023 02:47

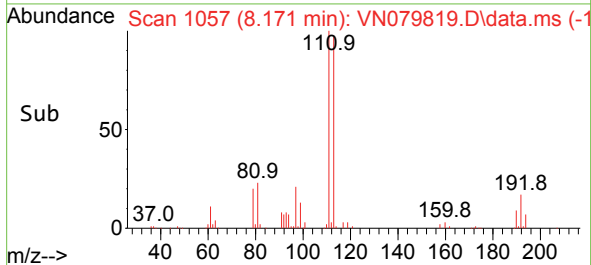
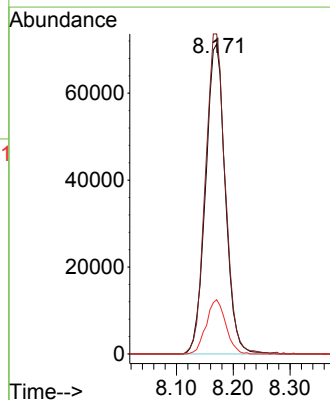
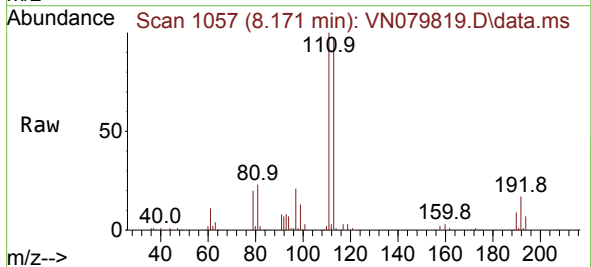
Instrument :
MSVOA_N
ClientSampleId :

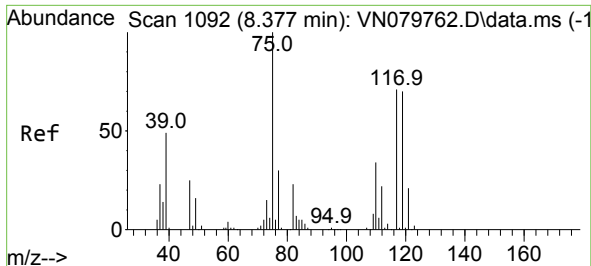
Tgt Ion:114 Resp: 460957
Ion Ratio Lower Upper
114 100
63 21.7 0.0 36.4
88 15.5 0.0 30.6



#35
Dibromofluoromethane
Concen: 52.486 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. 0.000 min
Lab File: VN079819.D
Acq: 03 Nov 2023 02:47

Tgt Ion:113 Resp: 171233
Ion Ratio Lower Upper
113 100
111 103.9 82.6 123.8
192 17.4 12.7 19.1





#36

1,1-Dichloropropene

Concen: 4.568 ug/l

RT: 8.230 min Scan# 1067

Delta R.T. -0.147 min

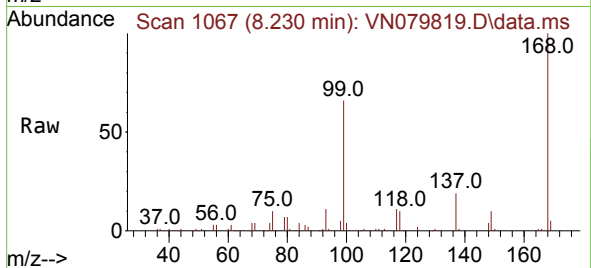
Lab File: VN079819.D

Acq: 03 Nov 2023 02:47

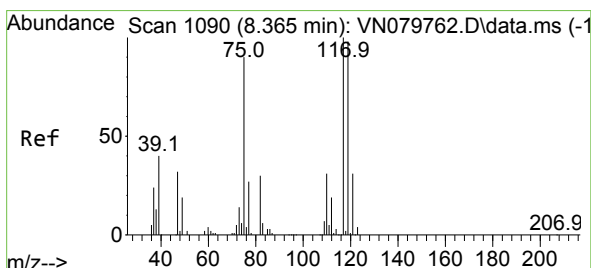
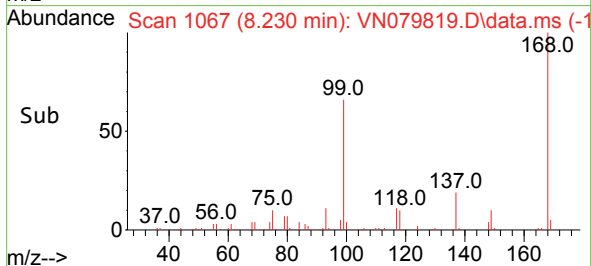
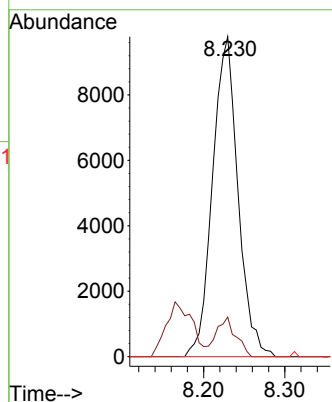
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion: 75	Resp: 21277
Ion Ratio	Lower Upper
75	100
110	9.8 19.1 57.3#
77	0.0 25.0 37.4#



#38

Carbon Tetrachloride

Concen: 0.855 ug/l

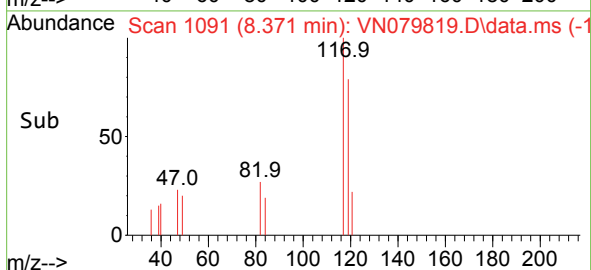
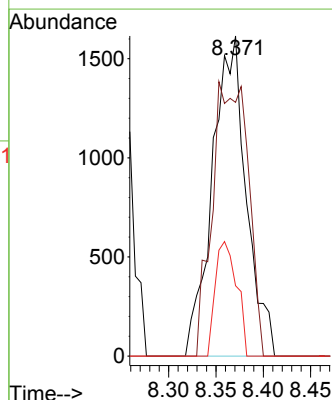
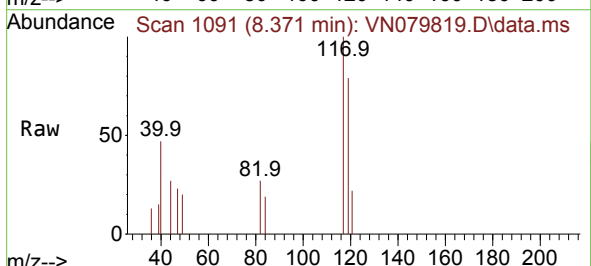
RT: 8.371 min Scan# 1091

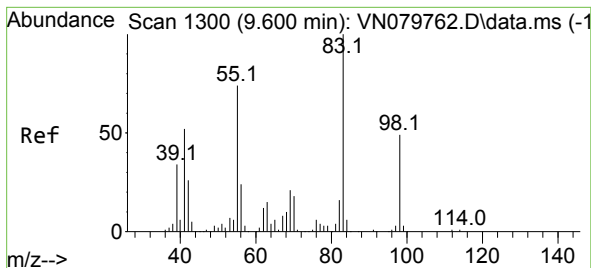
Delta R.T. 0.012 min

Lab File: VN079819.D

Acq: 03 Nov 2023 02:47

Tgt Ion: 117	Resp: 4016
Ion Ratio	Lower Upper
117	100
119	79.3 77.3 115.9
121	22.0 23.3 34.9#





#39

Methylcyclohexane

Concen: 2.376 ug/l

RT: 9.359 min Scan# 1

Delta R.T. -0.247 min

Lab File: VN079819.D

Acq: 03 Nov 2023 02:47

Instrument :

MSVOA_N

ClientSampleId :

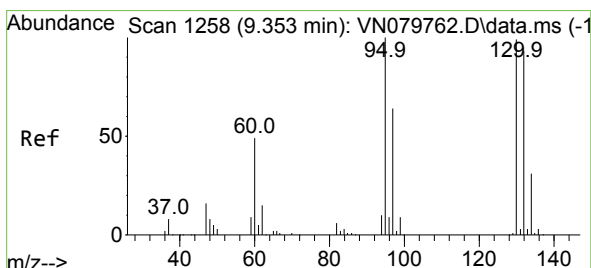
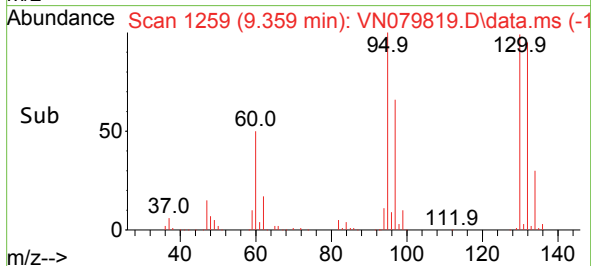
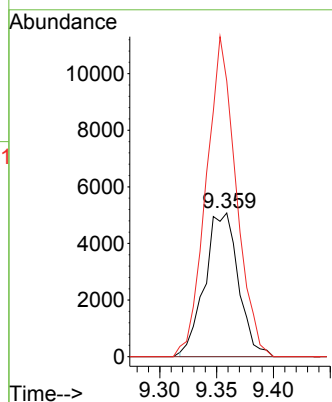
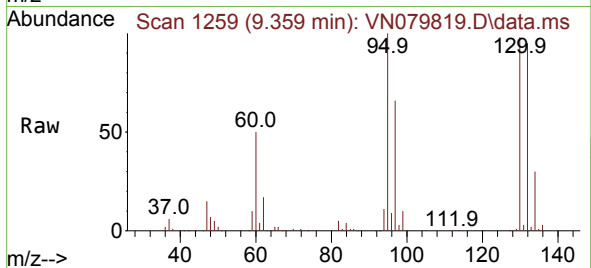
Tgt Ion: 83 Resp: 10418

Ion Ratio Lower Upper

83 100

55 0.0 49.1 73.7#

98 192.0 40.6 61.0#



#44

Trichloroethene

Concen: 227.218 ug/l

RT: 9.353 min Scan# 1258

Delta R.T. 0.000 min

Lab File: VN079819.D

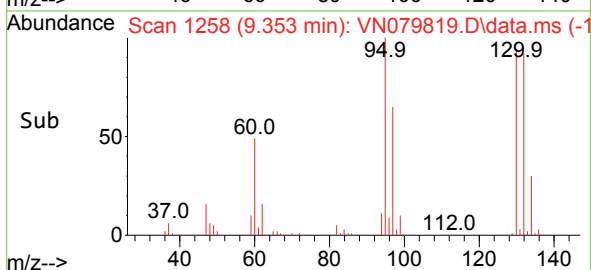
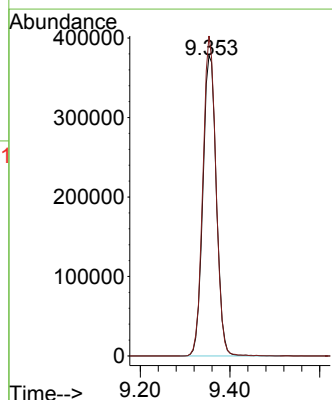
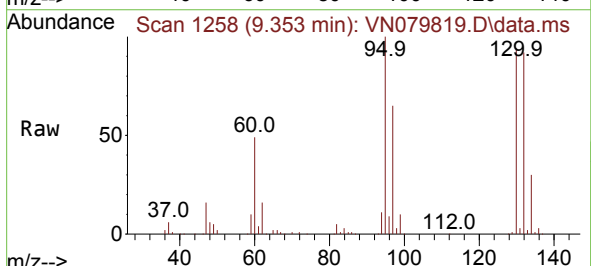
Acq: 03 Nov 2023 02:47

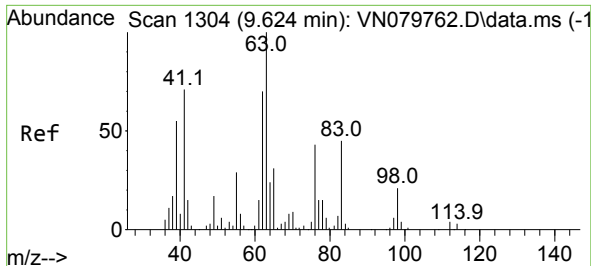
Tgt Ion:130 Resp: 786662

Ion Ratio Lower Upper

130 100

95 106.5 0.0 204.6





#45

1,2-Dichloropropane

Concen: 0.736 ug/l

RT: 9.353 min Scan# 11

Delta R.T. -0.271 min

Lab File: VN079819.D

Acq: 03 Nov 2023 02:47

Instrument :

MSVOA_N

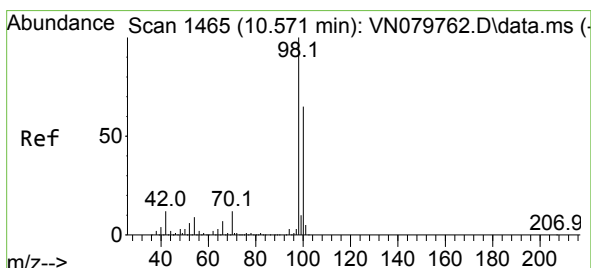
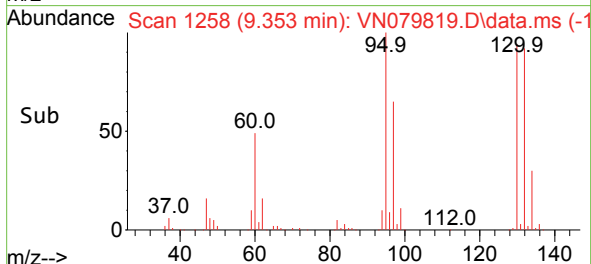
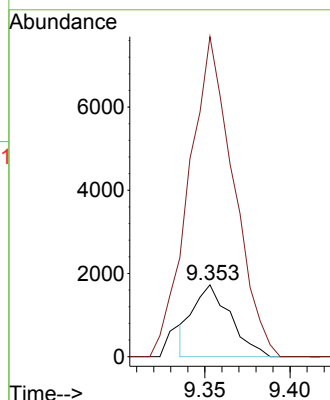
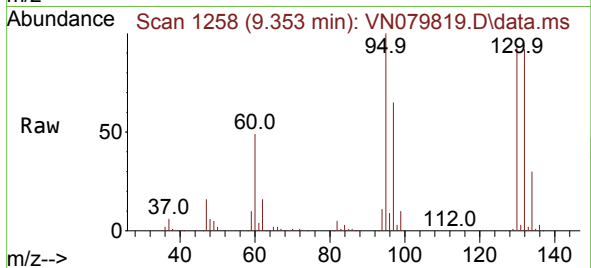
ClientSampleId :

Tgt Ion: 63 Resp: 2624

Ion Ratio Lower Upper

63 100

65 445.9 23.9 35.9#



#50

Toluene-d8

Concen: 63.859 ug/l

RT: 10.571 min Scan# 1465

Delta R.T. 0.000 min

Lab File: VN079819.D

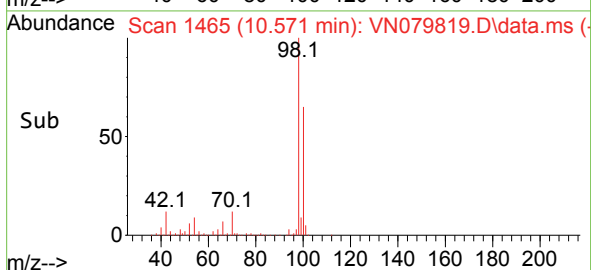
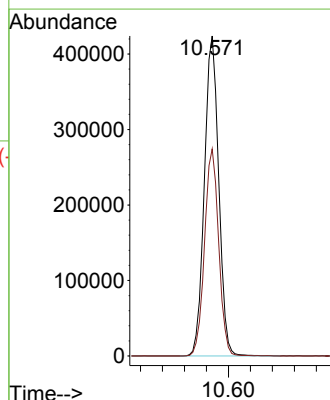
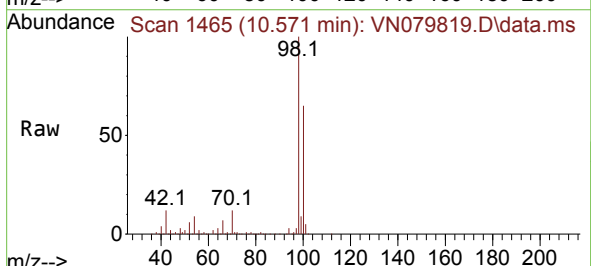
Acq: 03 Nov 2023 02:47

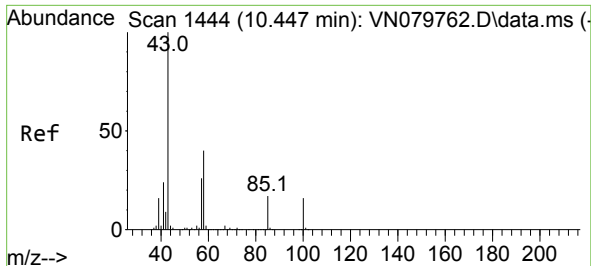
Tgt Ion: 98 Resp: 766962

Ion Ratio Lower Upper

98 100

100 63.8 52.0 78.0





#51

4-Methyl-2-Pentanone

Concen: 0.246 ug/l

RT: 10.453 min Scan# 1445

Delta R.T. 0.006 min

Lab File: VN079819.D

Acq: 03 Nov 2023 02:47

Instrument :

MSVOA_N

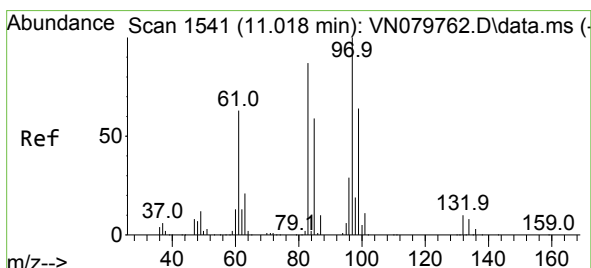
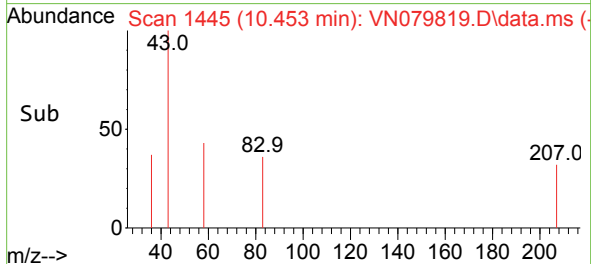
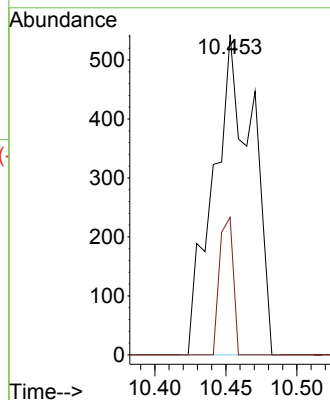
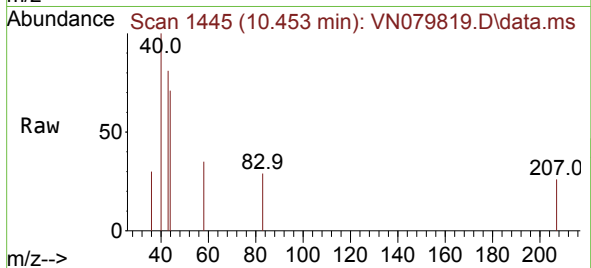
ClientSampleId :

Tgt Ion: 43 Resp: 1038

Ion Ratio Lower Upper

43 100

58 0.0 36.6 54.8#



#55

1,1,2-Trichloroethane

Concen: 0.286 ug/l

RT: 11.018 min Scan# 1541

Delta R.T. 0.000 min

Lab File: VN079819.D

Acq: 03 Nov 2023 02:47

Tgt Ion: 97 Resp: 952

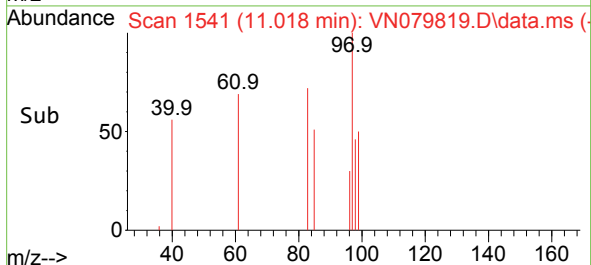
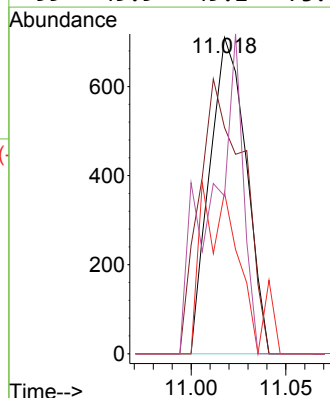
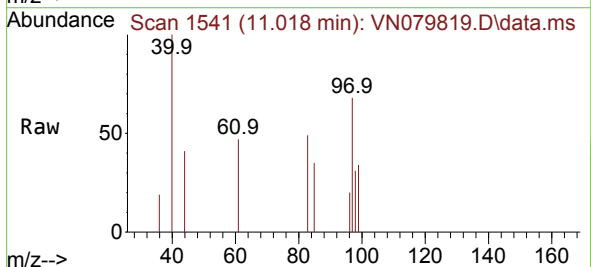
Ion Ratio Lower Upper

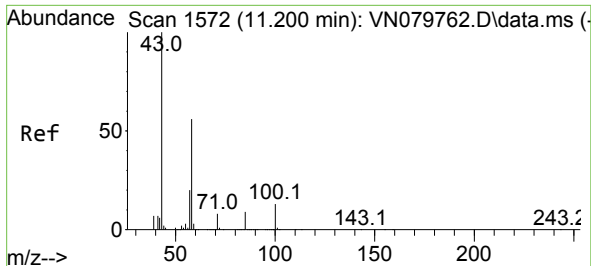
97 100

83 71.5 65.1 97.7

85 51.0 43.4 65.2

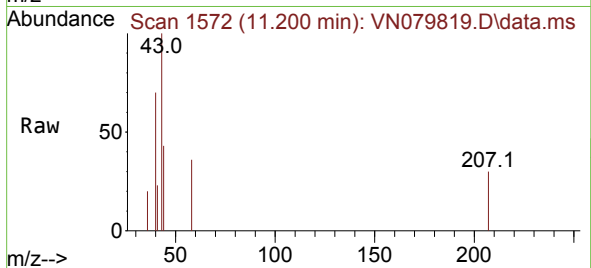
99 49.9 49.2 73.8



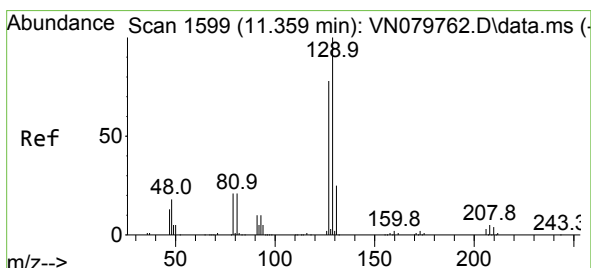
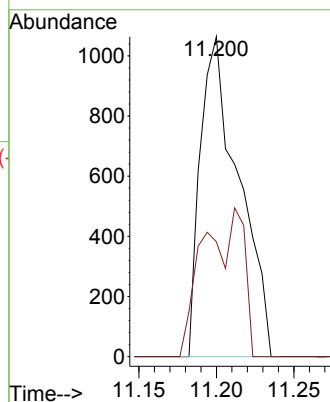
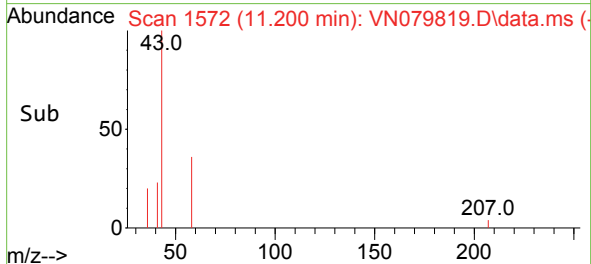


#59
2-Hexanone
Concen: 0.566 ug/l
RT: 11.200 min Scan# 11556
Delta R.T. 0.000 min
Lab File: VN079819.D
Acq: 03 Nov 2023 02:47

Instrument :
MSVOA_N
ClientSampleId :

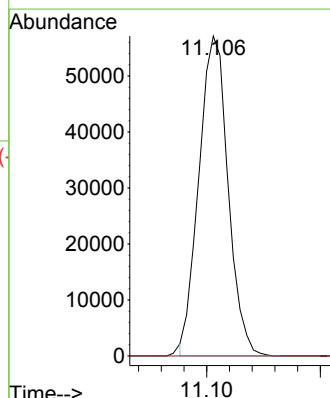
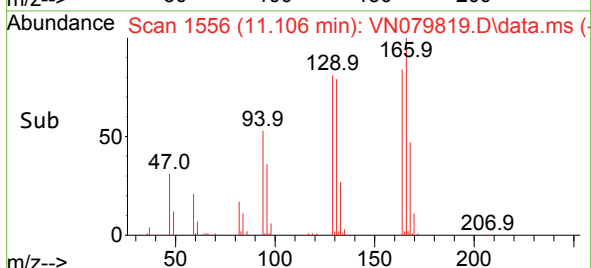
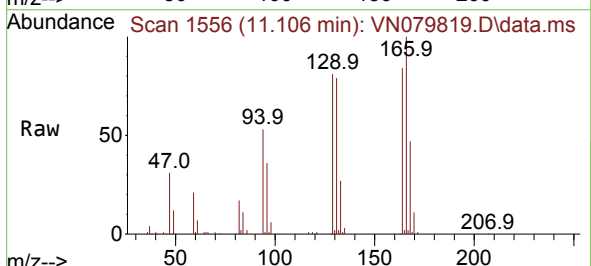


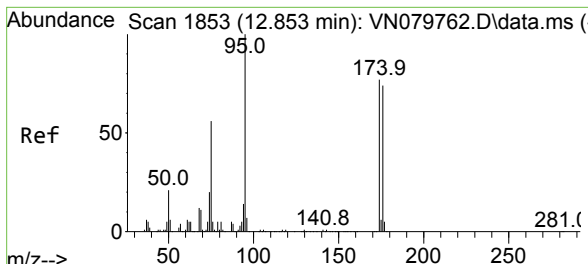
Tgt Ion: 43 Resp: 1826
Ion Ratio Lower Upper
43 100
58 31.1 31.7 95.1#



#60
Dibromochloromethane
Concen: 28.609 ug/l
RT: 11.106 min Scan# 1556
Delta R.T. -0.259 min
Lab File: VN079819.D
Acq: 03 Nov 2023 02:47

Tgt Ion: 129 Resp: 101880
Ion Ratio Lower Upper
129 100
127 0.0 38.6 116.0#

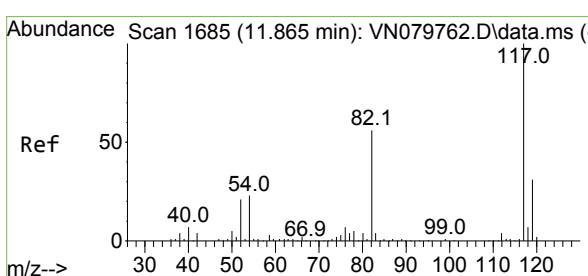
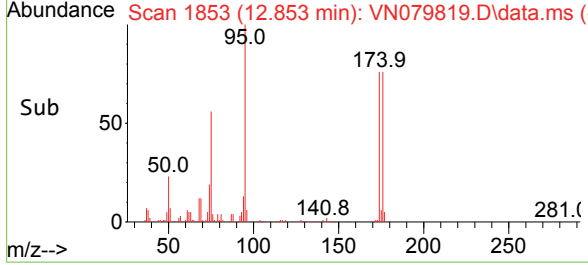
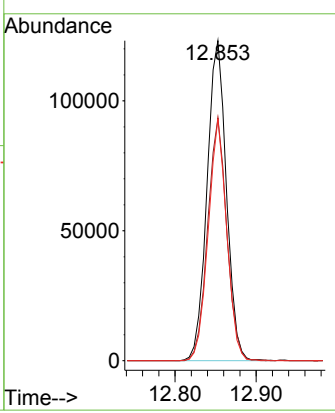
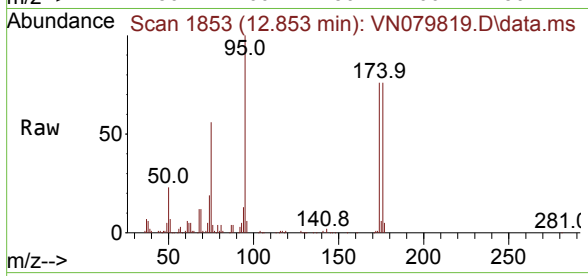




#62
 4-Bromofluorobenzene
 Concen: 51.194 ug/l
 RT: 12.853 min Scan# 1853
 Delta R.T. 0.000 min
 Lab File: VN079819.D
 Acq: 03 Nov 2023 02:47

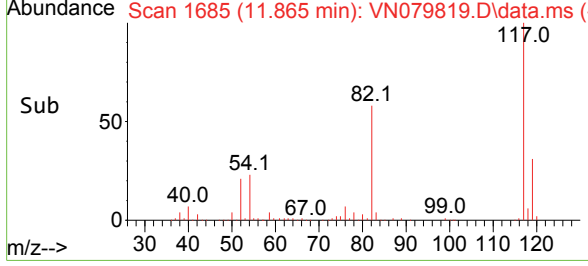
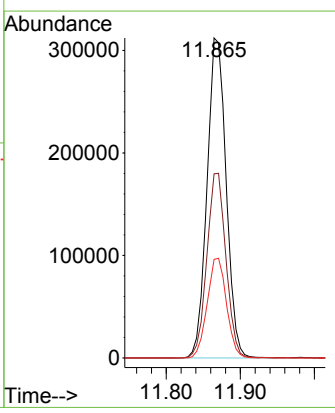
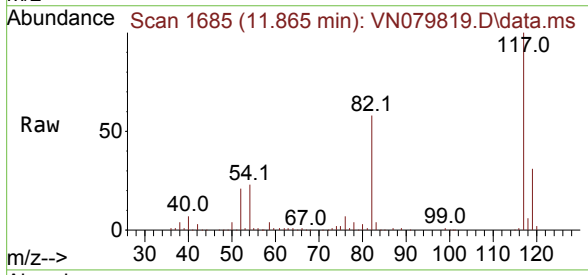
Instrument :
 MSVOA_N
 ClientSampleId :

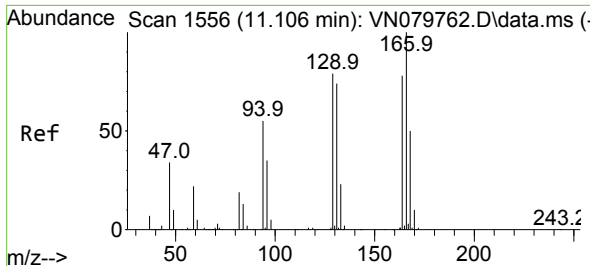
Tgt Ion:	95	Resp:	203919
Ion	Ratio	Lower	Upper
95	100		
174	74.9	0.0	143.8
176	71.8	0.0	135.8



#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.865 min Scan# 1685
 Delta R.T. -0.006 min
 Lab File: VN079819.D
 Acq: 03 Nov 2023 02:47

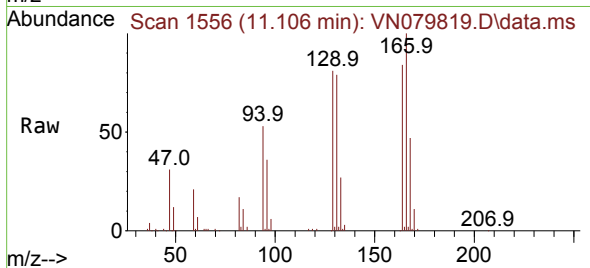
Tgt Ion:	117	Resp:	559364
Ion	Ratio	Lower	Upper
117	100		
82	57.6	44.0	66.0
119	30.8	25.6	38.4



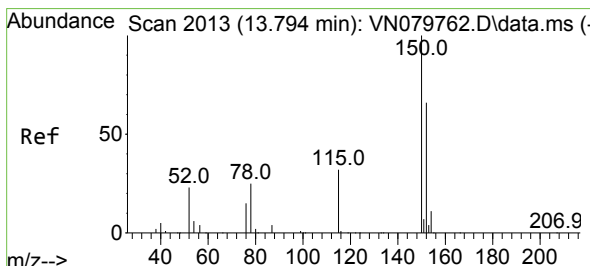
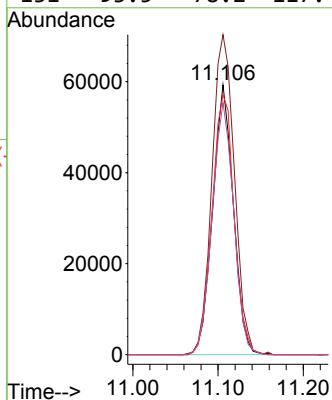
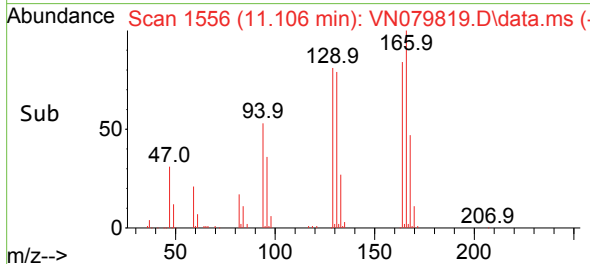


#64
Tetrachloroethene
Concen: 27.673 ug/l
RT: 11.106 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN079819.D
Acq: 03 Nov 2023 02:47

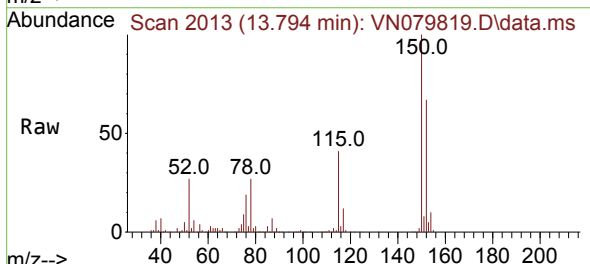
Instrument :
MSVOA_N
ClientSampleId :



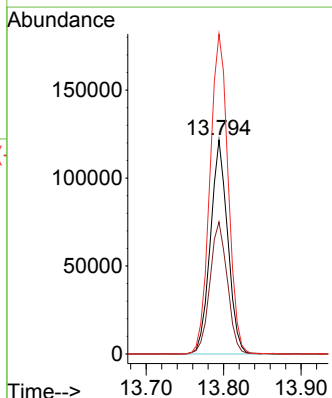
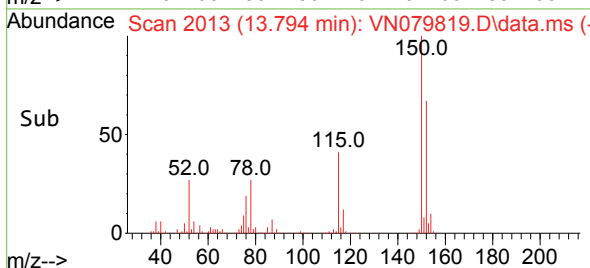
Tgt Ion:164 Resp: 100252
Ion Ratio Lower Upper
164 100
166 118.6 101.4 152.0
129 96.4 82.4 123.6
131 93.5 78.2 117.4

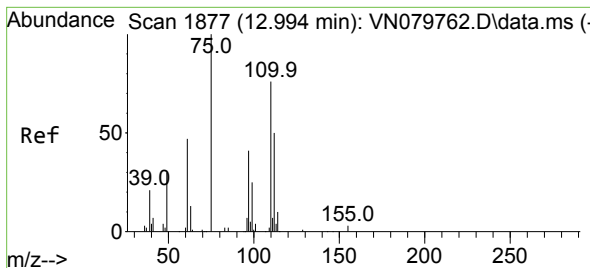


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. 0.000 min
Lab File: VN079819.D
Acq: 03 Nov 2023 02:47



Tgt Ion:152 Resp: 188900
Ion Ratio Lower Upper
152 100
115 62.1 32.3 96.8
150 157.2 0.0 355.8





#76

1,2,3-Trichloropropane

Concen: 25.508 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. -0.141 min

Lab File: VN079819.D

Acq: 03 Nov 2023 02:47

Instrument :

MSVOA_N

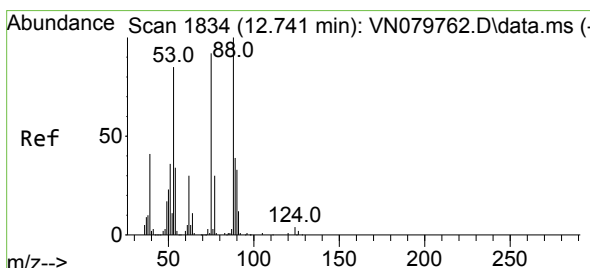
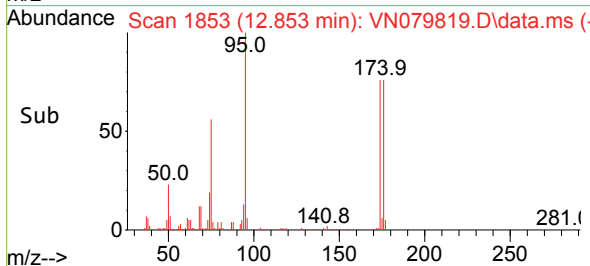
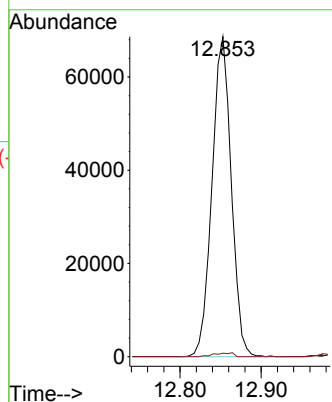
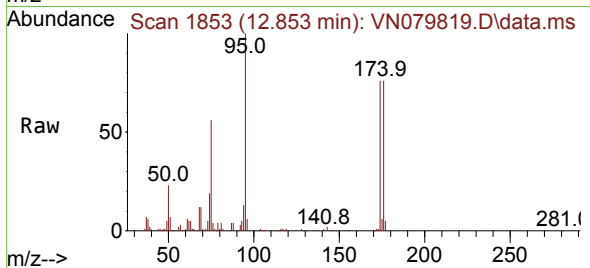
ClientSampleId :

Tgt Ion: 75 Resp: 113124

Ion Ratio Lower Upper

75 100

77 1.2 84.5 253.5#



#81

trans-1,4-Dichloro-2-butene

Concen: 69.402 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. 0.118 min

Lab File: VN079819.D

Acq: 03 Nov 2023 02:47

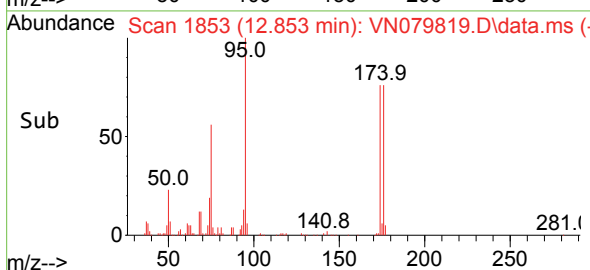
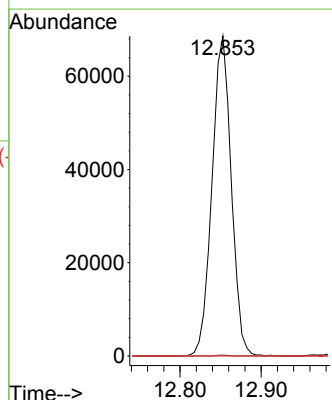
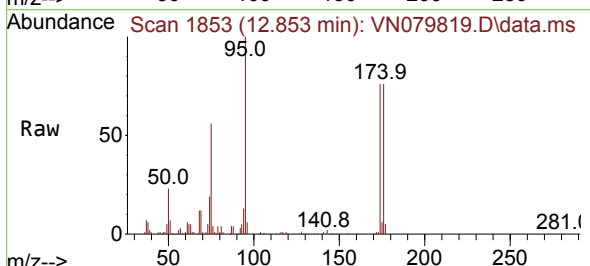
Tgt Ion: 75 Resp: 113124

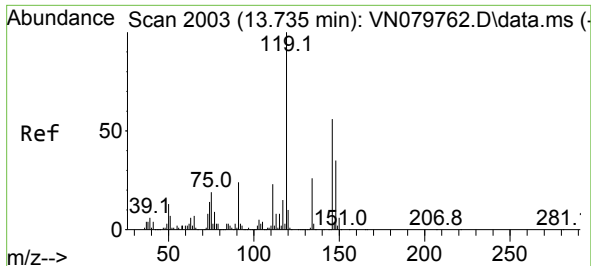
Ion Ratio Lower Upper

75 100

53 0.1 67.4 101.2#

89 0.0 38.8 58.2#

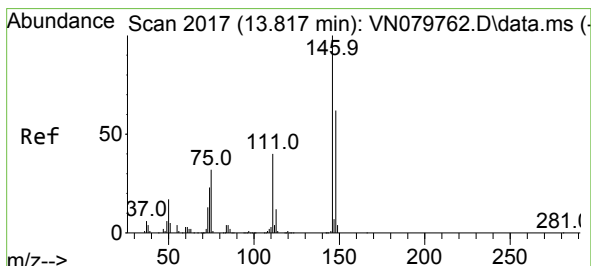
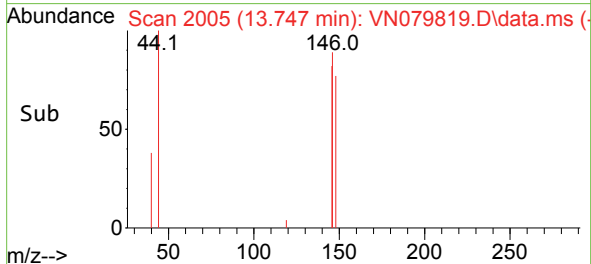
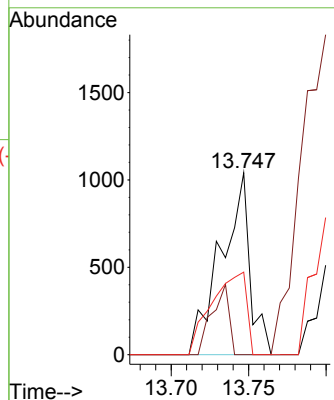
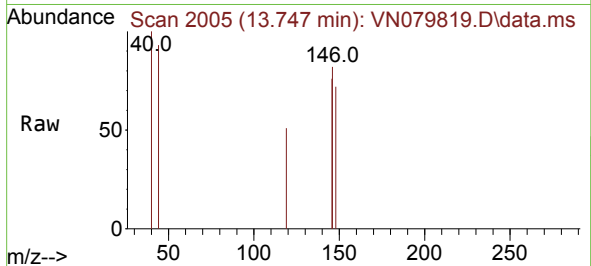




#87
1,3-Dichlorobenzene
Concen: 0.207 ug/l
RT: 13.747 min Scan# 2005
Delta R.T. 0.012 min
Lab File: VN079819.D
Acq: 03 Nov 2023 02:47

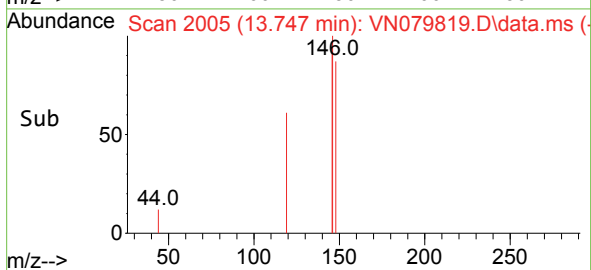
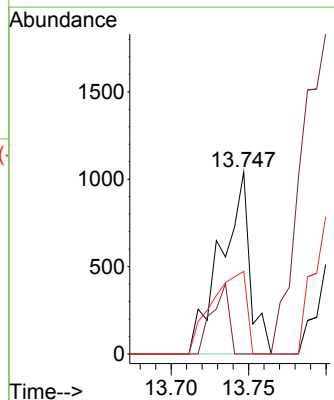
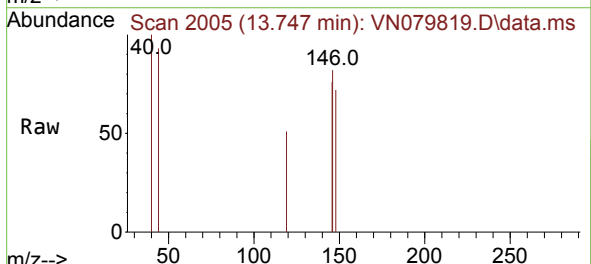
Instrument :
MSVOA_N
ClientSampleId :

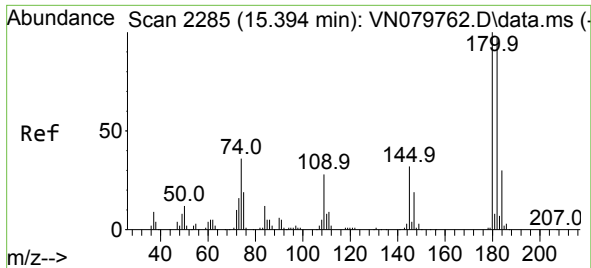
Tgt Ion:146 Resp: 1350
Ion Ratio Lower Upper
146 100
111 22.8 22.1 66.3
148 54.7 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 0.204 ug/l
RT: 13.747 min Scan# 2005
Delta R.T. -0.071 min
Lab File: VN079819.D
Acq: 03 Nov 2023 02:47

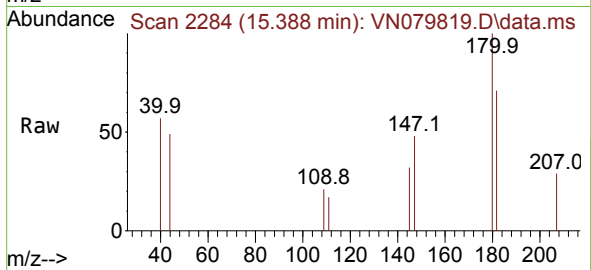
Tgt Ion:146 Resp: 1350
Ion Ratio Lower Upper
146 100
111 22.8 20.6 61.8
148 54.7 31.6 94.8



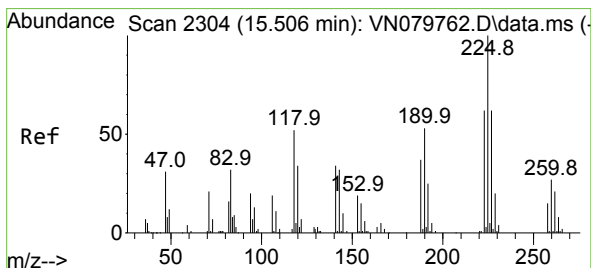
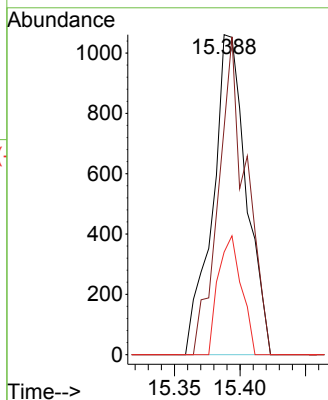
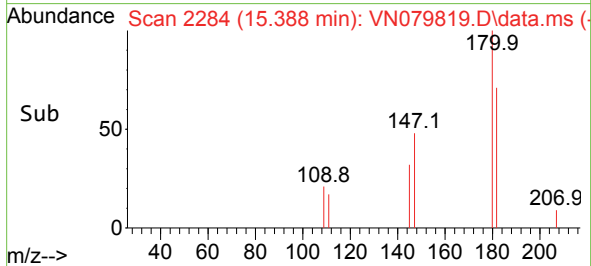


#93
 1,2,4-Trichlorobenzene
 Concen: 0.647 ug/l
 RT: 15.388 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VN079819.D
 Acq: 03 Nov 2023 02:47

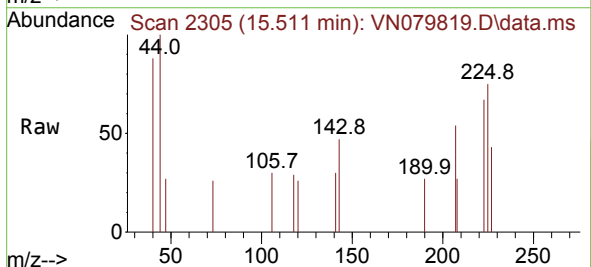
Instrument :
 MSVOA_N
 ClientSampleId :



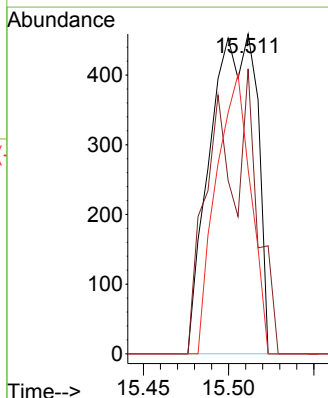
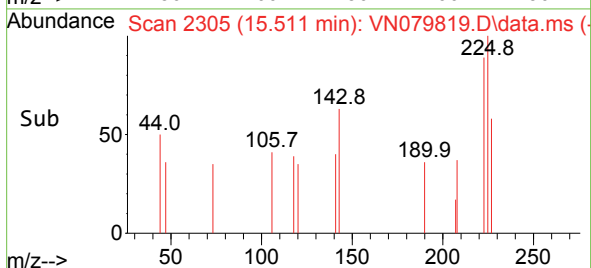
Tgt Ion:180 Resp: 1897
 Ion Ratio Lower Upper
 180 100
 182 82.8 46.1 138.2
 145 25.6 16.6 49.8

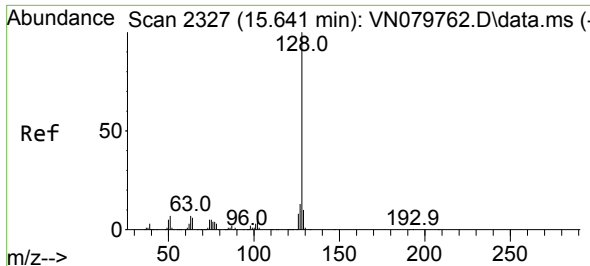


#94
 Hexachlorobutadiene
 Concen: 0.663 ug/l
 RT: 15.511 min Scan# 2305
 Delta R.T. 0.006 min
 Lab File: VN079819.D
 Acq: 03 Nov 2023 02:47



Tgt Ion:225 Resp: 881
 Ion Ratio Lower Upper
 225 100
 223 49.9 31.3 93.8
 227 64.4 31.9 95.9

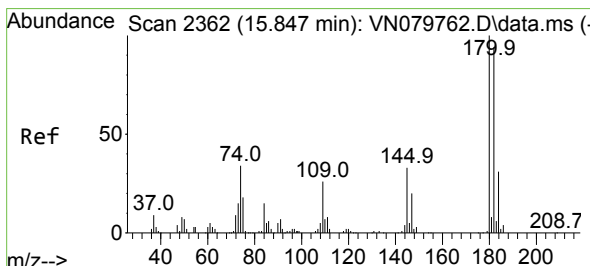
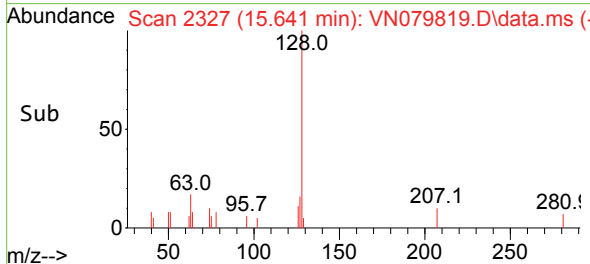
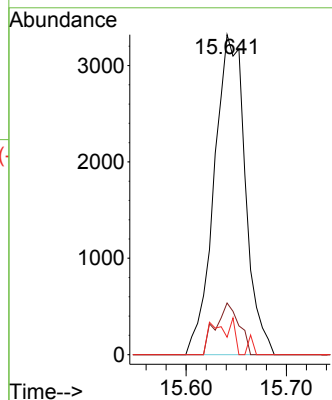
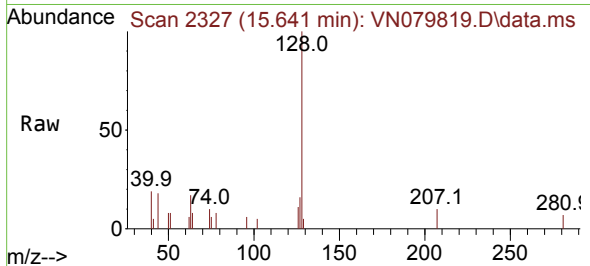




#95
Naphthalene
Concen: 0.719 ug/l
RT: 15.641 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN079819.D
Acq: 03 Nov 2023 02:47

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 7147
Ion Ratio Lower Upper
128 100
127 12.3 10.0 15.0
129 7.2 8.7 13.1#



#96
1,2,3-Trichlorobenzene
Concen: 0.685 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. 0.000 min
Lab File: VN079819.D
Acq: 03 Nov 2023 02:47

Tgt Ion:180 Resp: 1969
Ion Ratio Lower Upper
180 100
182 82.0 46.2 138.6
145 21.7 17.5 52.6

