

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031422\
 Data File : VN071271.D
 Acq On : 14 Mar 2022 17:14
 Operator : JC\MD
 Sample : PB143286ZHE#03
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB143286ZHE#03

Quant Time: Mar 15 02:53:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 06:52:46 2022
 Response via : Initial Calibration

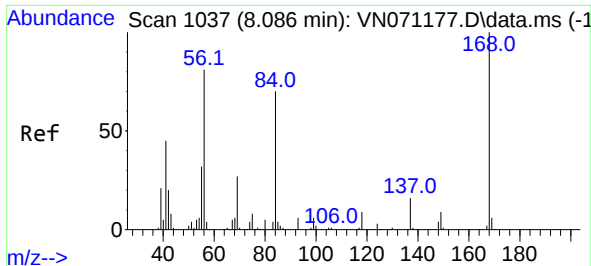
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	8.081	168	725087	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1191165	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1101566	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	400464	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	459597	46.248	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	92.500%		
35) Dibromofluoromethane	8.016	113	347240	46.196	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	92.400%		
50) Toluene-d8	10.439	98	1479275	48.878	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	97.760%		
62) 4-Bromofluorobenzene	12.727	95	487331	47.553	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	95.100%		
Target Compounds						Qvalue
3) Chloromethane	2.299	50	3267	0.272	ug/l #	88
5) Bromomethane	2.881	94	1404	Below Cal	#	66
15) Acrylonitrile	5.575	53	1432	0.247	ug/l	87
16) Acetone	4.287	43	34613	7.158	ug/l	98
18) Methyl Acetate	4.851	43	26451	2.488	ug/l	96
20) Methylene Chloride	5.087	84	15410	2.112	ug/l	94
25) 2-Butanone	7.334	43	8277	1.063	ug/l #	87
29) Tetrahydrofuran	7.692	42	1754	0.325	ug/l #	68
31) Cyclohexane	8.081	56	15589	0.982	ug/l #	1
36) 1,1-Dichloropropene	8.081	75	57150	4.745	ug/l #	48
38) Carbon Tetrachloride	8.081	117	69309	5.950	ug/l #	16
43) Isopropyl Acetate	8.563	43	126439	5.101	ug/l #	80
45) 1,2-Dichloropropane	9.616	63	5985	0.614	ug/l #	44
48) Methyl methacrylate	9.539	41	23271	2.026	ug/l #	9
49) 1,4-Dioxane	9.563	88	270	1.352	ug/l #	1
51) 4-Methyl-2-Pentanone	10.327	43	17603	1.144	ug/l	100
54) cis-1,3-Dichloropropene	10.239	75	123551	8.466	ug/l #	60
57) 1,3-Dichloropropane	11.086	76	77009	4.792	ug/l #	43
59) 2-Hexanone	11.086	43	1182011	112.621	ug/l #	50
74) N-amyl acetate	12.380	43	5119	0.353	ug/l #	93
75) 1,1,2,2-Tetrachloroethane	12.821	83	958	Below Cal	#	93
76) 1,2,3-Trichloropropane	12.727	75	249914	24.298	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.051	105	7369	0.245	ug/l	93
81) trans-1,4-Dichloro-2-b...	12.727	75	249914	67.461	ug/l #	5
89) n-Butylbenzene	13.933	91	5415	0.247	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	14.598	75	584	0.260	ug/l	73
93) 1,2,4-Trichlorobenzene	15.257	180	3255	3.456	ug/l	88
95) Naphthalene	15.504	128	10176	5.566	ug/l	99
96) 1,2,3-Trichlorobenzene	15.692	180	3535	3.263	ug/l	93

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

Quant Time: Mar 15 02:53:45 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 08 06:52:46 2022
Response via : Initial Calibration

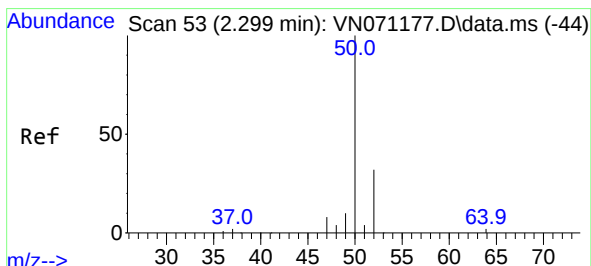
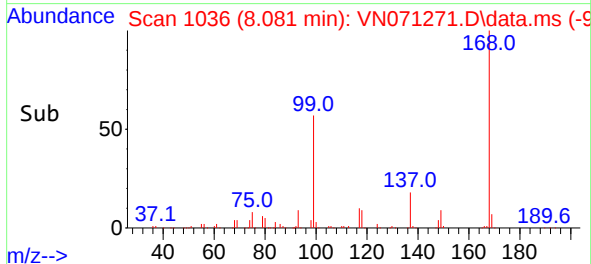
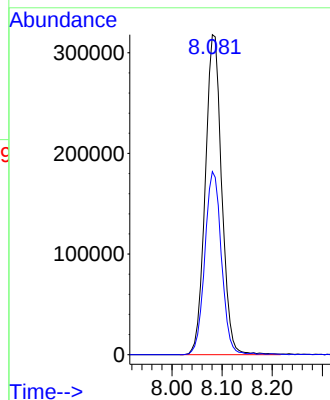
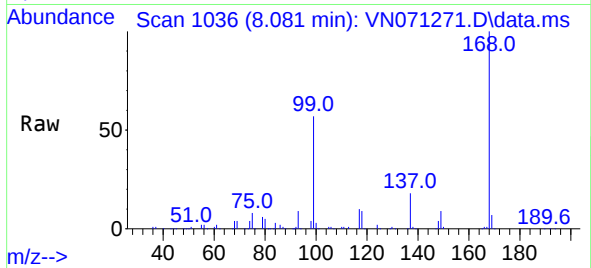




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 10
Delta R.T. -0.005 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

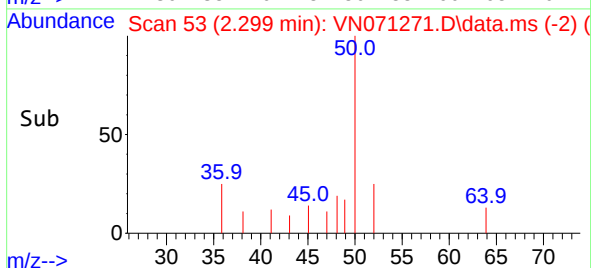
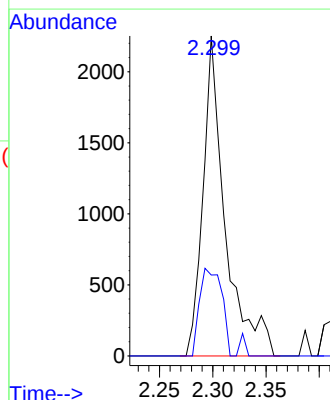
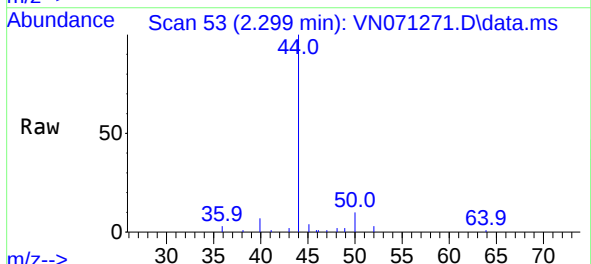
Instrument :
MSVOA_N
ClientSampleId :
PB143286ZHE#03

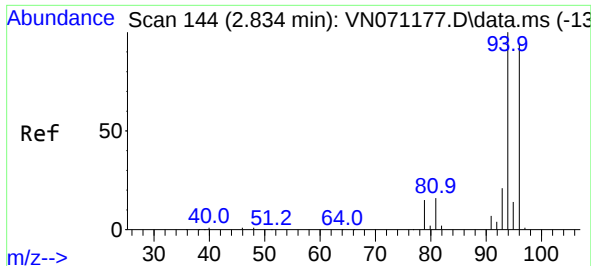
Tgt Ion:168 Resp: 725087
Ion Ratio Lower Upper
168 100
99 57.2 41.3 61.9



#3
Chloromethane
Concen: 0.272 ug/l
RT: 2.299 min Scan# 53
Delta R.T. -0.000 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

Tgt Ion: 50 Resp: 3267
Ion Ratio Lower Upper
50 100
52 25.3 25.4 38.0#

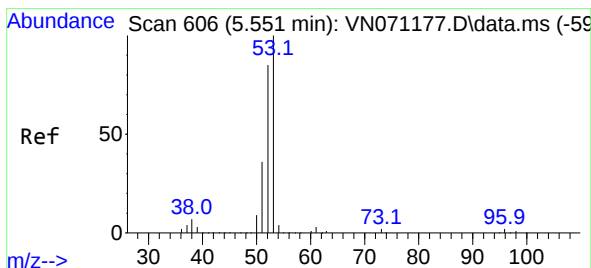
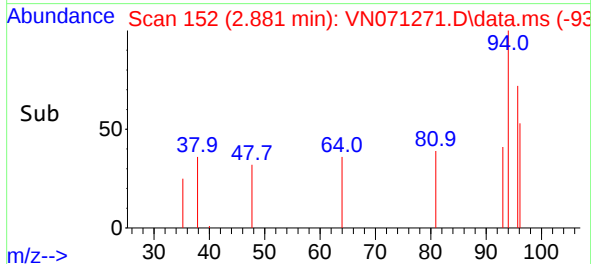
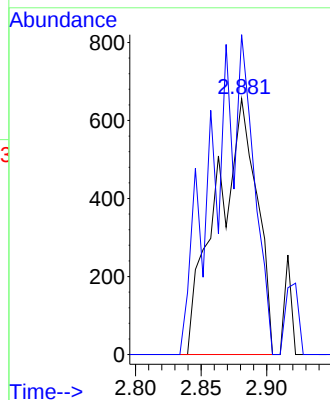
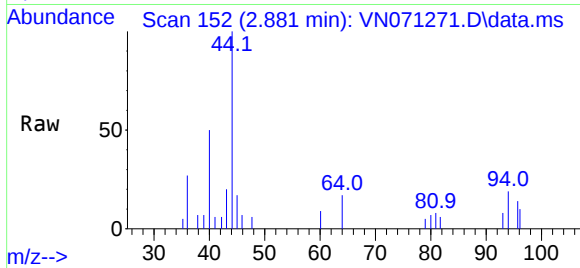




#5
Bromomethane
Concen: Below Cal
RT: 2.881 min Scan# 11
Delta R.T. 0.047 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

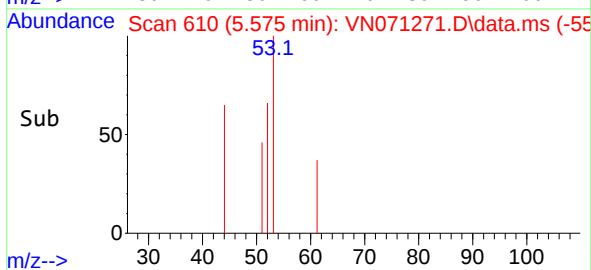
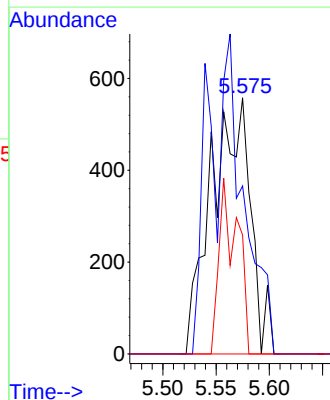
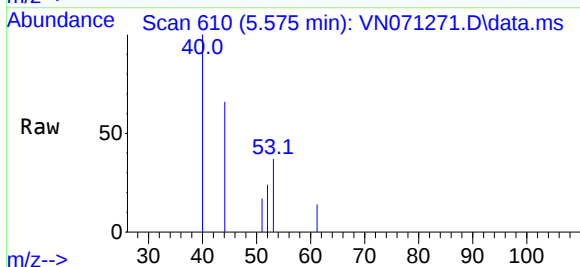
Instrument :
MSVOA_N
ClientSampleId :
PB143286ZHE#03

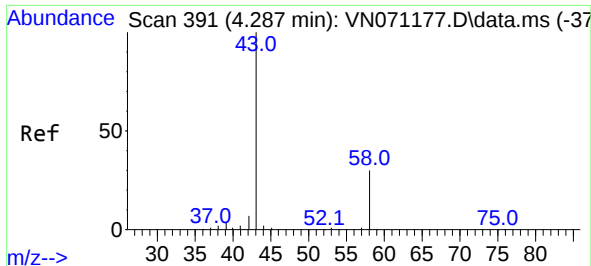
Tgt Ion: 94 Resp: 1404
Ion Ratio Lower Upper
94 100
96 125.0 73.8 110.8#



#15
Acrylonitrile
Concen: 0.247 ug/l
RT: 5.575 min Scan# 610
Delta R.T. 0.024 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

Tgt Ion: 53 Resp: 1432
Ion Ratio Lower Upper
53 100
52 69.2 66.2 99.2
51 32.1 29.6 44.4





#16

Acetone

Concen: 7.158 ug/l

RT: 4.287 min Scan# 391

Delta R.T. -0.000 min

Lab File: VN071271.D

Acq: 14 Mar 2022 17:14

Instrument :

MSVOA_N

ClientSampleId :

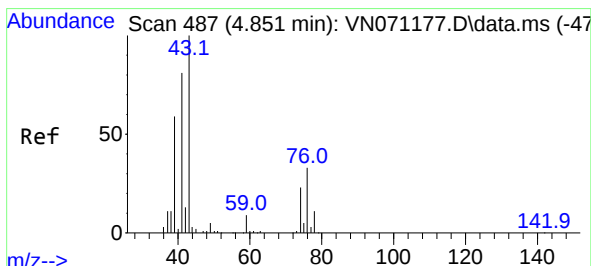
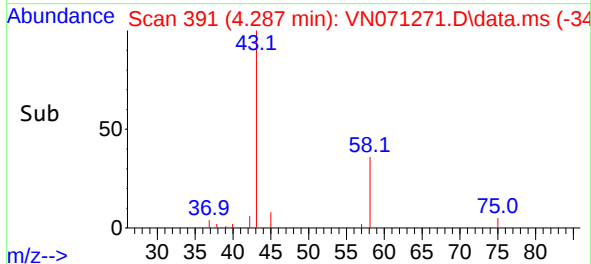
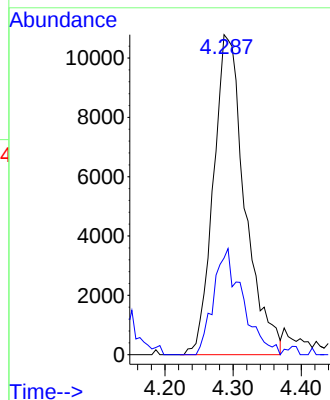
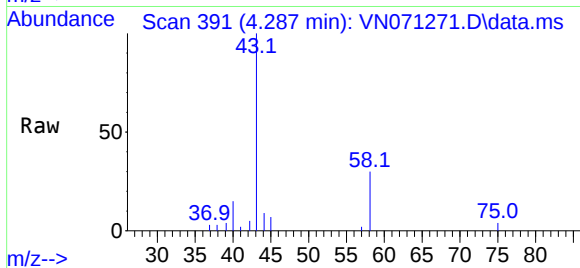
PB143286ZHE#03

Tgt Ion: 43 Resp: 34613

Ion Ratio Lower Upper

43 100

58 30.2 23.1 34.7



#18

Methyl Acetate

Concen: 2.488 ug/l

RT: 4.851 min Scan# 487

Delta R.T. 0.000 min

Lab File: VN071271.D

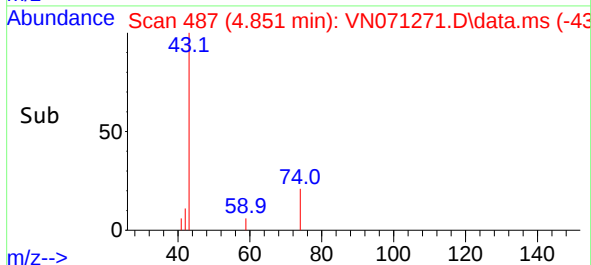
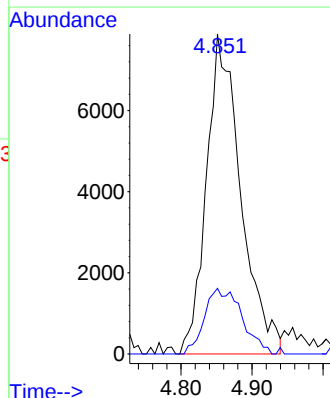
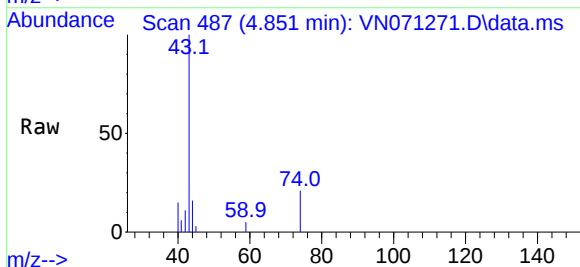
Acq: 14 Mar 2022 17:14

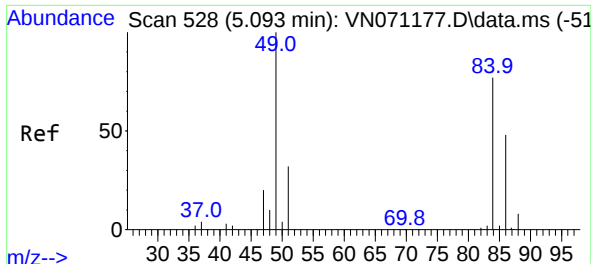
Tgt Ion: 43 Resp: 26451

Ion Ratio Lower Upper

43 100

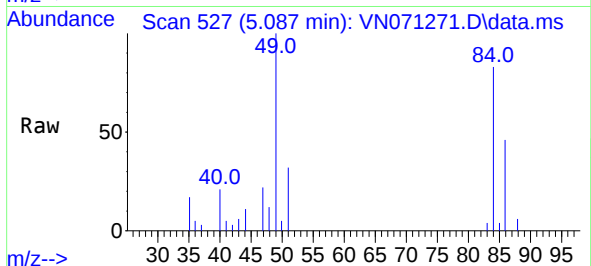
74 22.3 19.4 29.2



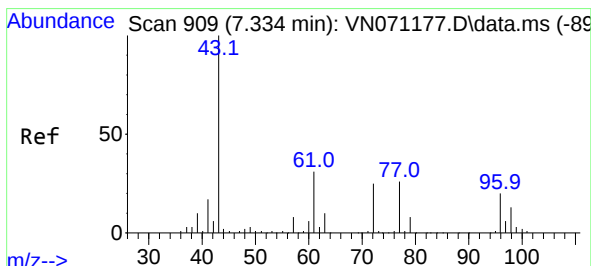
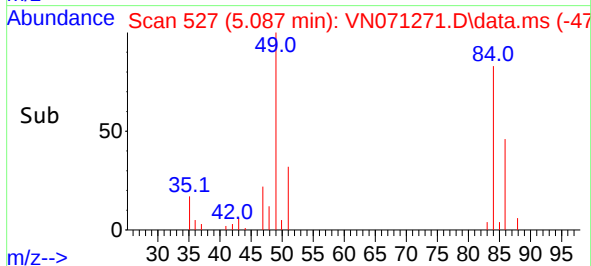
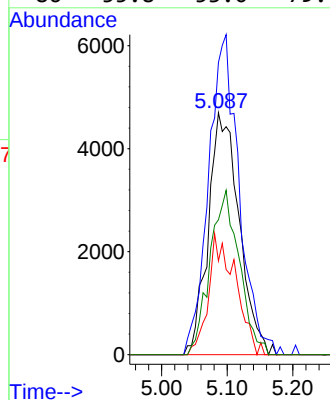


#20
Methylene Chloride
Concen: 2.112 ug/l
RT: 5.087 min Scan# 51
Delta R.T. -0.006 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

Instrument :
MSVOA_N
ClientSampleId :
PB143286ZHE#03

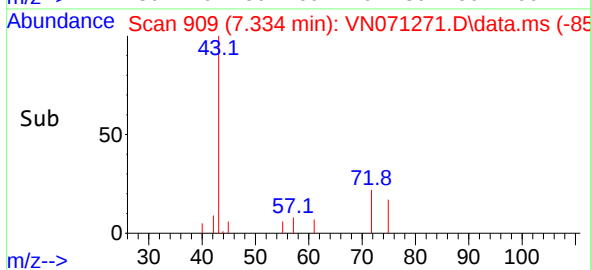
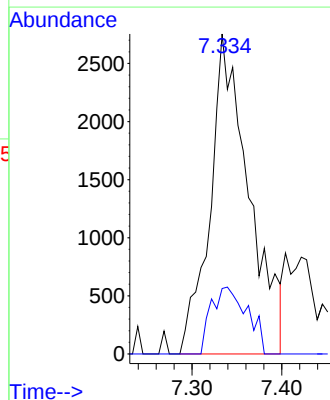
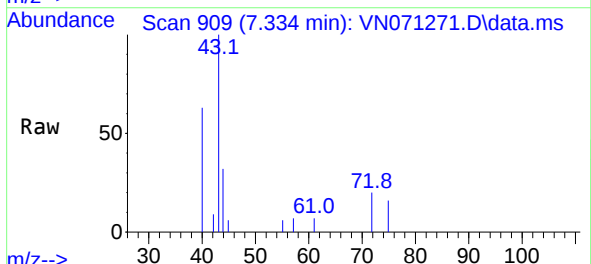


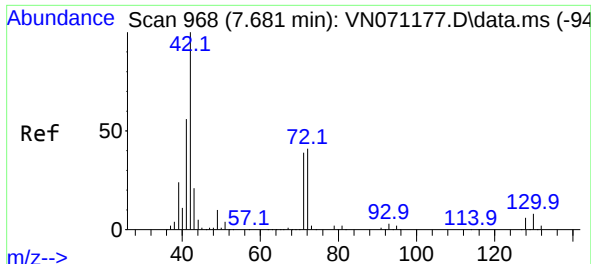
Tgt Ion:	84	Resp:	15410
Ion	Ratio	Lower	Upper
84	100		
49	120.8	93.5	140.3
51	38.8	29.4	44.2
86	55.8	53.0	79.4



#25
2-Butanone
Concen: 1.063 ug/l
RT: 7.334 min Scan# 909
Delta R.T. -0.000 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

Tgt Ion:	43	Resp:	8277
Ion	Ratio	Lower	Upper
43	100		
72	20.4	21.7	32.5#





#29

Tetrahydrofuran

Concen: 0.325 ug/l

RT: 7.692 min Scan# 91

Delta R.T. 0.012 min

Lab File: VN071271.D

Acq: 14 Mar 2022 17:14

Instrument :

MSVOA_N

ClientSampleId :

PB143286ZHE#03

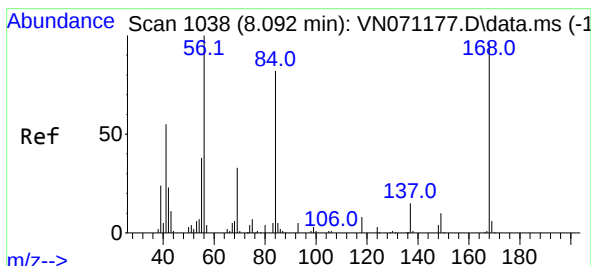
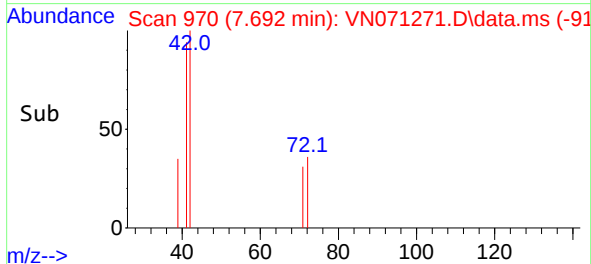
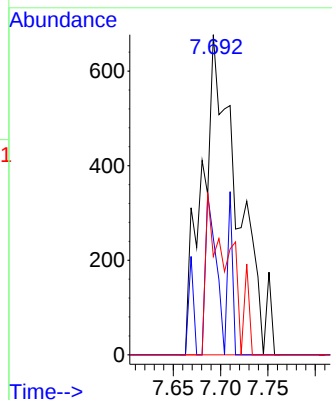
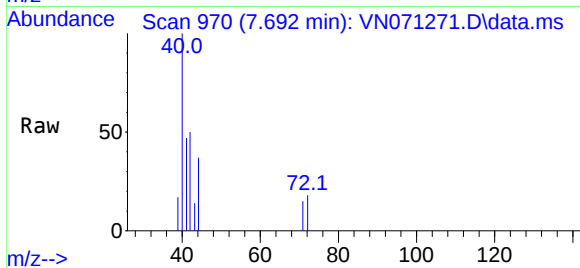
Tgt Ion: 42 Resp: 1754

Ion Ratio Lower Upper

42 100

72 15.0 36.3 54.5#

71 32.8 34.7 52.1#



#31

Cyclohexane

Concen: 0.982 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.012 min

Lab File: VN071271.D

Acq: 14 Mar 2022 17:14

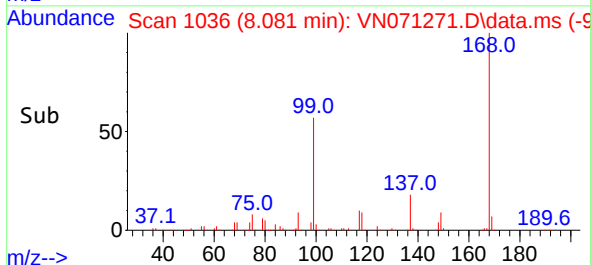
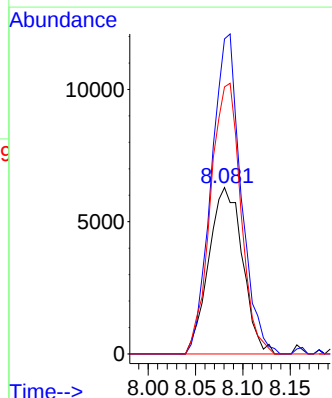
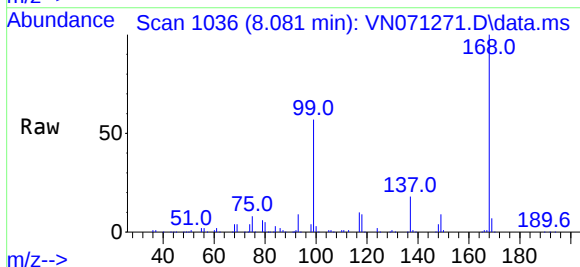
Tgt Ion: 56 Resp: 15589

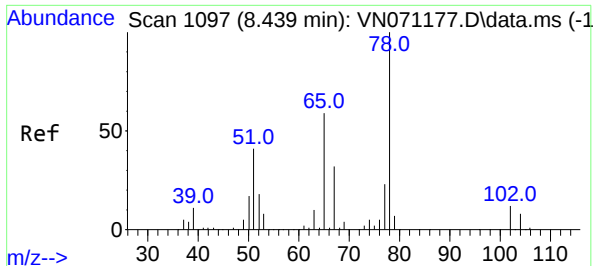
Ion Ratio Lower Upper

56 100

69 189.4 27.1 40.7#

84 160.6 73.4 110.0#





#33

1,2-Dichloroethane-d4

Concen: 46.248 ug/l

RT: 8.433 min Scan# 1096

Delta R.T. -0.006 min

Lab File: VN071271.D

Acq: 14 Mar 2022 17:14

Instrument :

MSVOA_N

ClientSampleId :

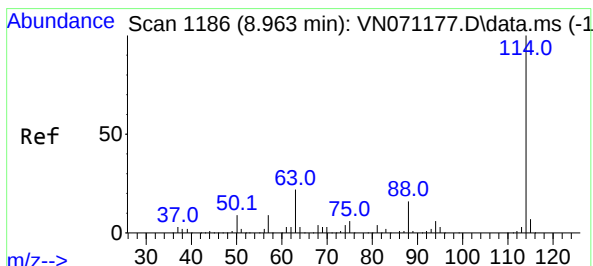
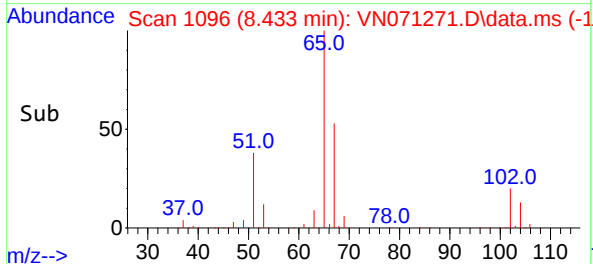
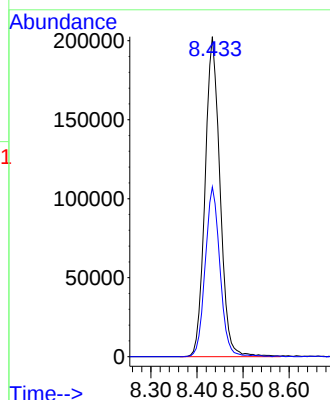
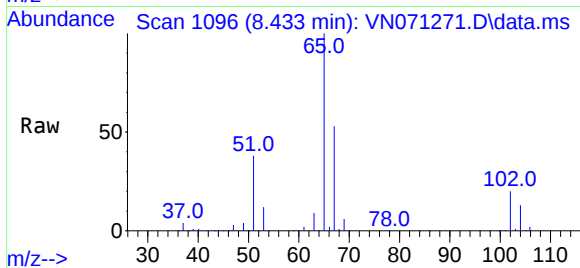
PB143286ZHE#03

Tgt Ion: 65 Resp: 459597

Ion Ratio Lower Upper

65 100

67 52.3 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.963 min Scan# 1186

Delta R.T. -0.000 min

Lab File: VN071271.D

Acq: 14 Mar 2022 17:14

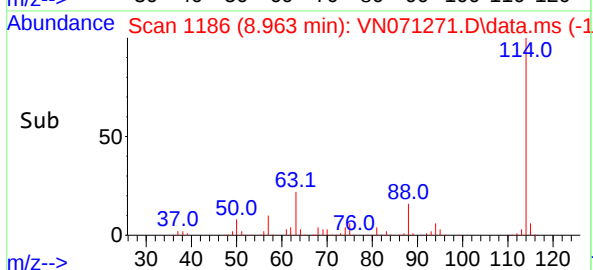
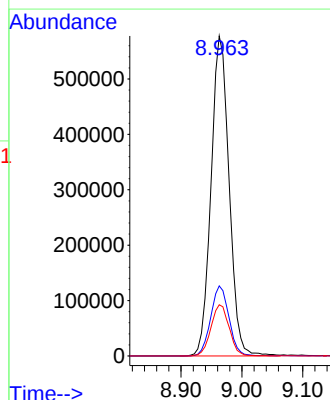
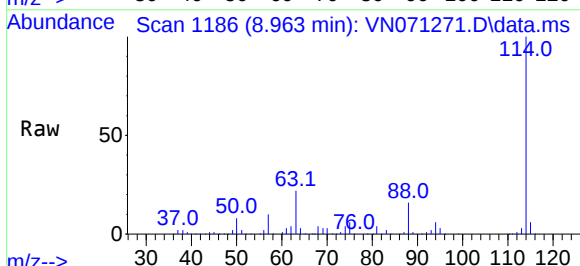
Tgt Ion:114 Resp: 1191165

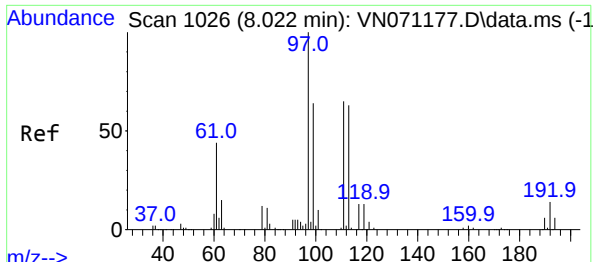
Ion Ratio Lower Upper

114 100

63 21.9 0.0 37.8

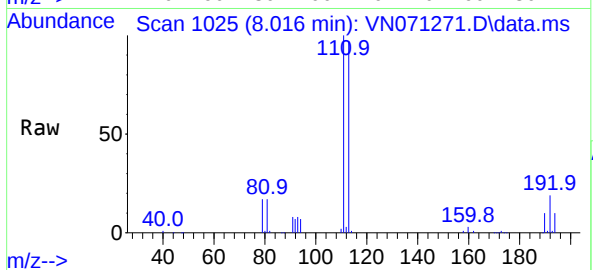
88 16.0 0.0 27.4



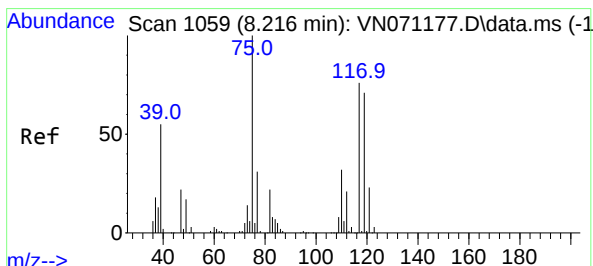
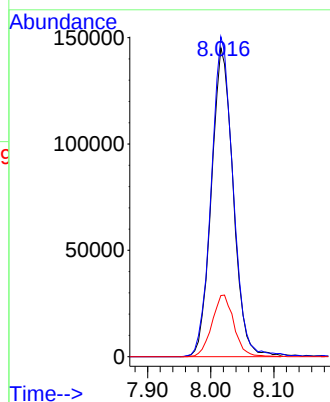
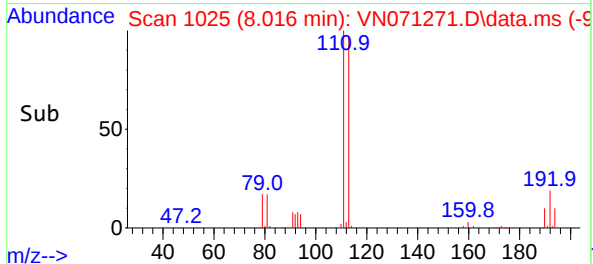


#35
Dibromofluoromethane
Concen: 46.196 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. -0.006 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

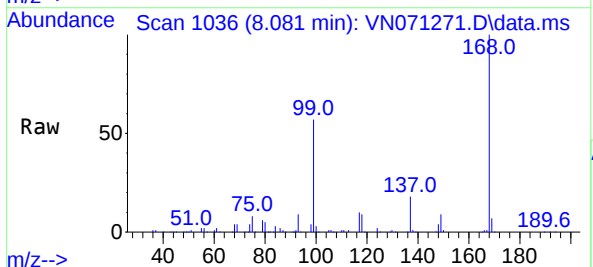
Instrument :
MSVOA_N
ClientSampleId :
PB143286ZHE#03



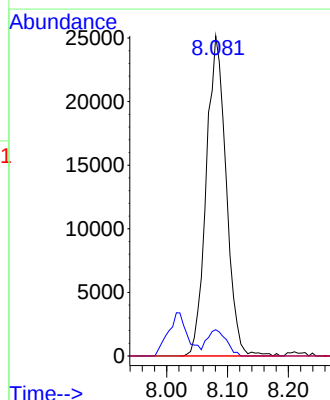
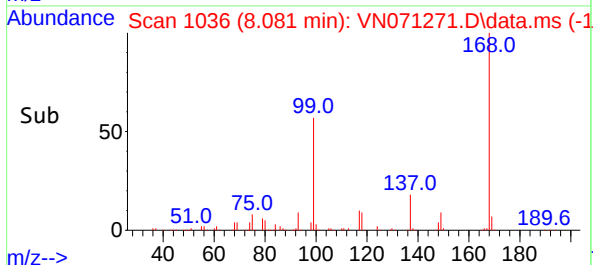
Tgt Ion:113 Resp: 347240
Ion Ratio Lower Upper
113 100
111 104.4 82.2 123.2
192 20.1 16.9 25.3

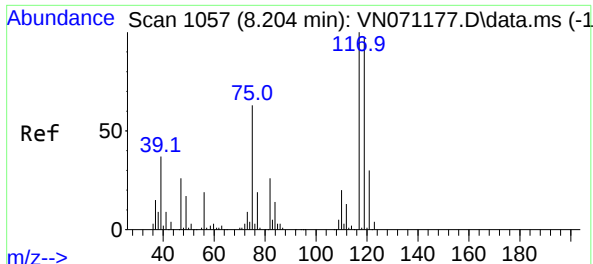


#36
1,1-Dichloropropene
Concen: 4.745 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.135 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14



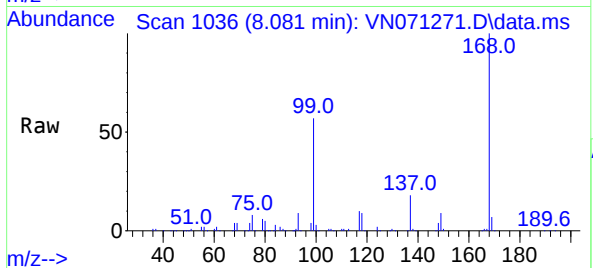
Tgt Ion: 75 Resp: 57150
Ion Ratio Lower Upper
75 100
110 7.8 18.4 55.2#
77 0.0 24.4 36.6#



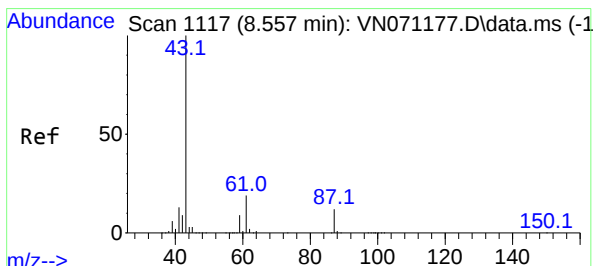
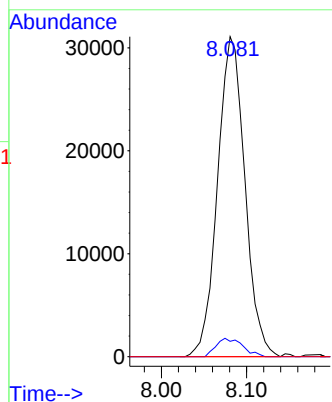
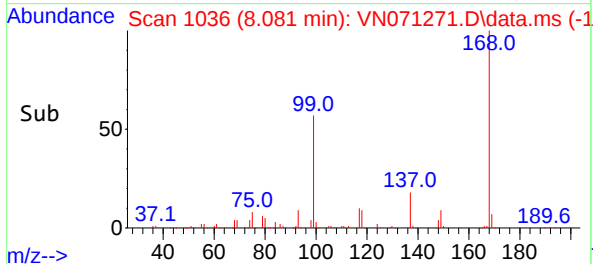


#38
Carbon Tetrachloride
Concen: 5.950 ug/l
RT: 8.081 min Scan# 1107
Delta R.T. -0.124 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

Instrument :
MSVOA_N
ClientSampleId :
PB143286ZHE#03

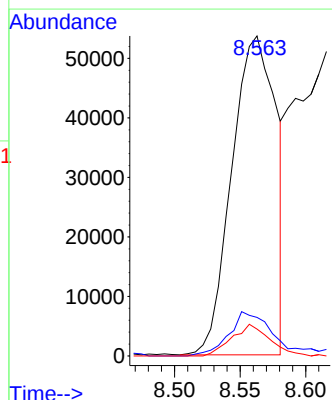
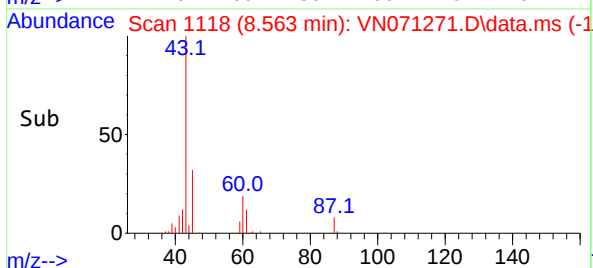
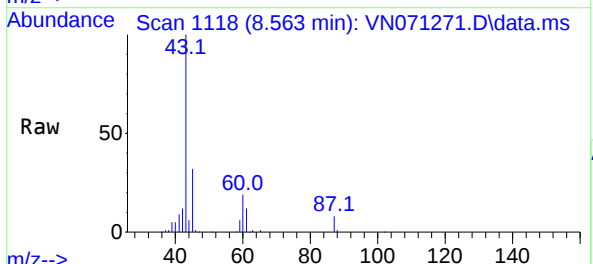


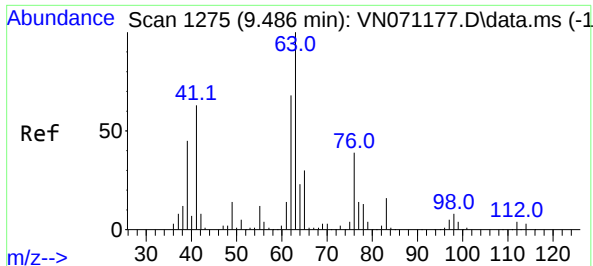
Tgt Ion:117 Resp: 69309
Ion Ratio Lower Upper
117 100
119 4.8 76.1 114.1#
121 0.0 24.2 36.2#



#43
Isopropyl Acetate
Concen: 5.101 ug/l
RT: 8.563 min Scan# 1118
Delta R.T. 0.006 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

Tgt Ion: 43 Resp: 126439
Ion Ratio Lower Upper
43 100
61 13.8 20.4 30.6#
87 8.5 11.2 16.8#

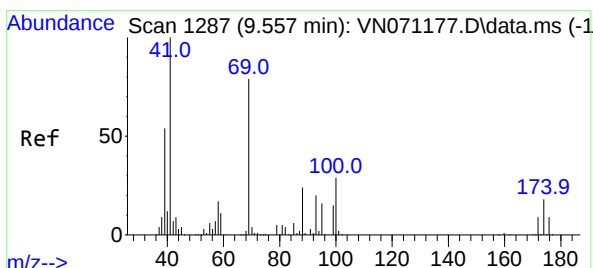
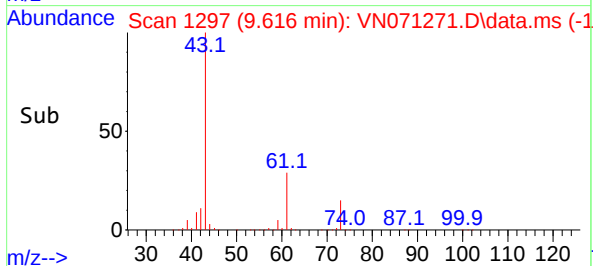
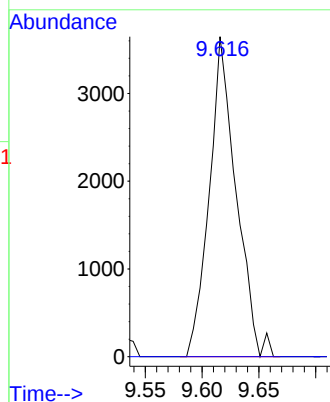
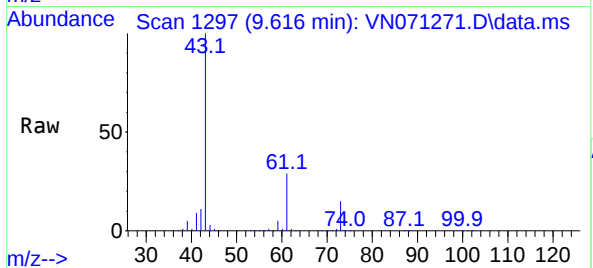




#45
1,2-Dichloropropane
Concen: 0.614 ug/l
RT: 9.616 min Scan# 11
Delta R.T. 0.130 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

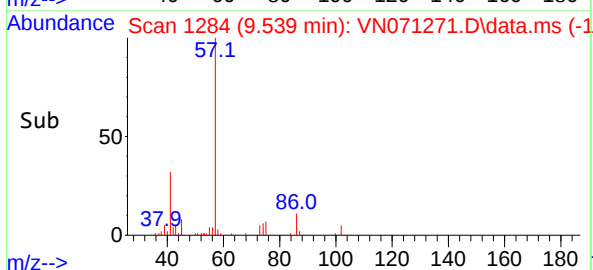
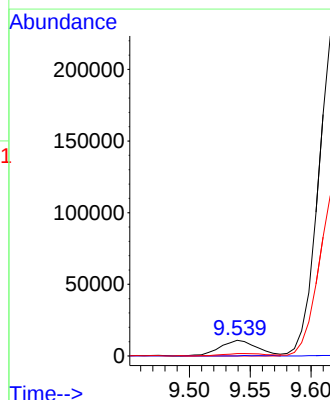
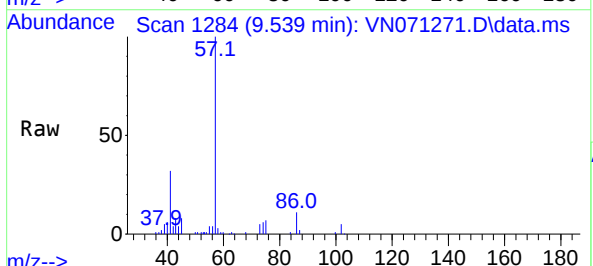
Instrument :
MSVOA_N
ClientSampleId :
PB143286ZHE#03

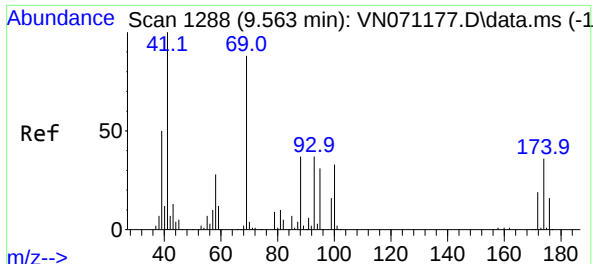
Tgt Ion: 63 Resp: 5985
Ion Ratio Lower Upper
63 100
65 0.0 24.7 37.1#



#48
Methyl methacrylate
Concen: 2.026 ug/l
RT: 9.539 min Scan# 1284
Delta R.T. -0.018 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

Tgt Ion: 41 Resp: 23271
Ion Ratio Lower Upper
41 100
69 1.8 72.4 108.6#
39 0.0 58.4 87.6#

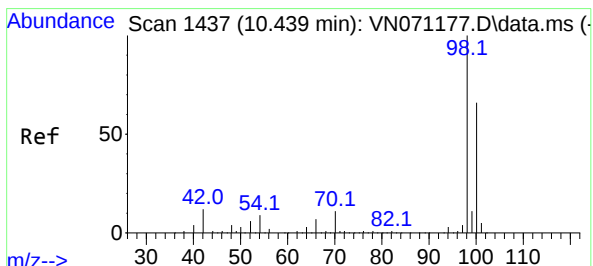
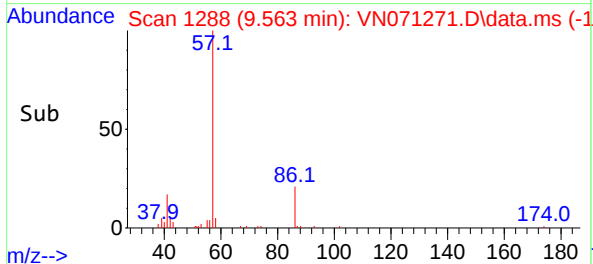
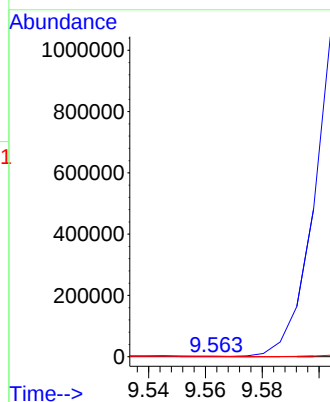
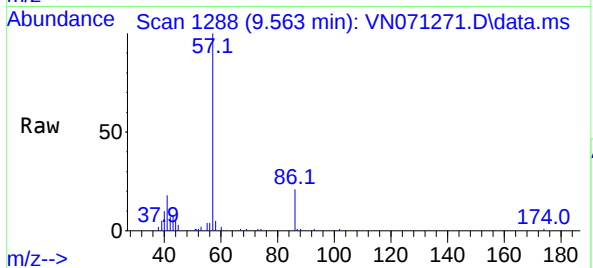




#49
1,4-Dioxane
Concen: 1.352 ug/l
RT: 9.563 min Scan# 1288
Delta R.T. -0.000 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

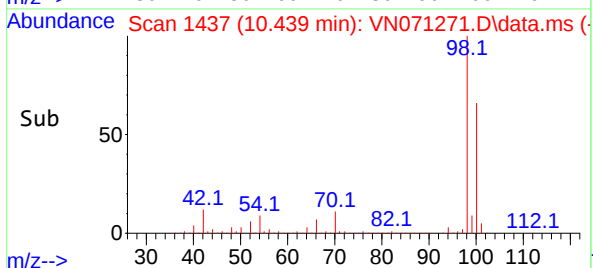
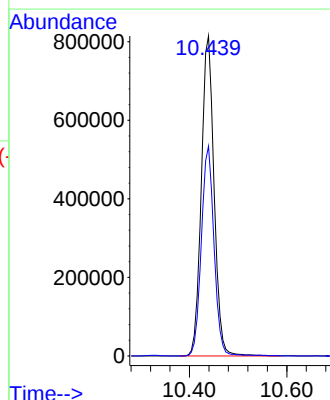
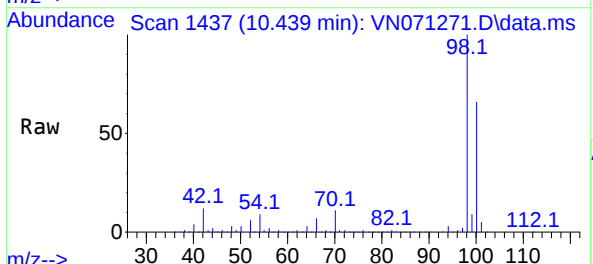
Instrument :
MSVOA_N
ClientSampleId :
PB143286ZHE#03

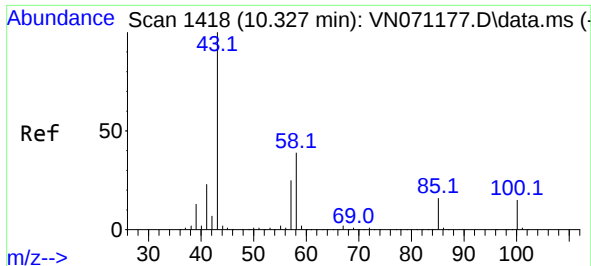
Tgt Ion: 88 Resp: 270
Ion Ratio Lower Upper
88 100
43 0.0 23.4 35.2#
58 1165.9 50.6 75.8#



#50
Toluene-d8
Concen: 48.878 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

Tgt Ion: 98 Resp: 1479275
Ion Ratio Lower Upper
98 100
100 65.3 50.4 75.6

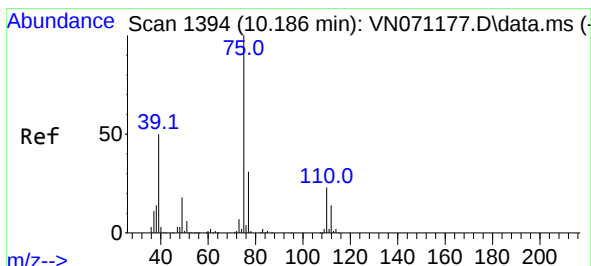
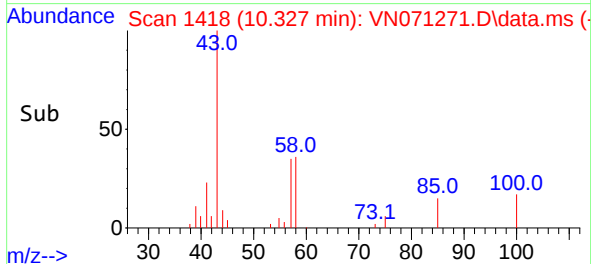
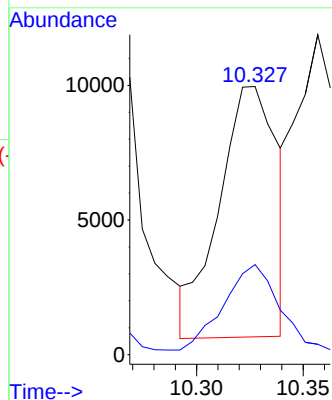
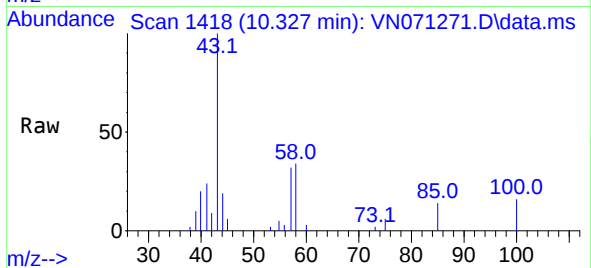




#51
4-Methyl-2-Pentanone
Concen: 1.144 ug/l
RT: 10.327 min Scan# 1418
Delta R.T. 0.000 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

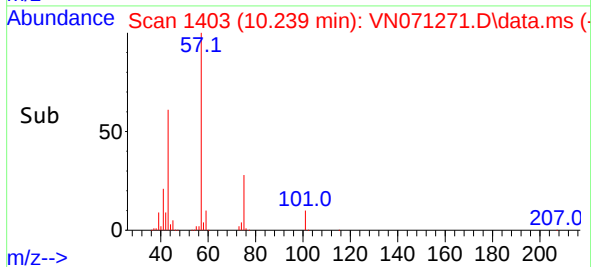
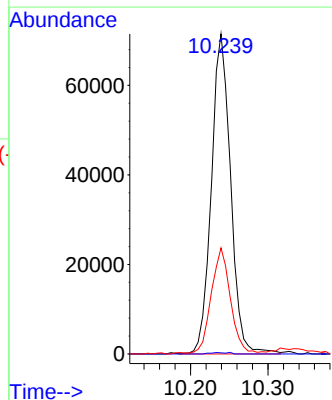
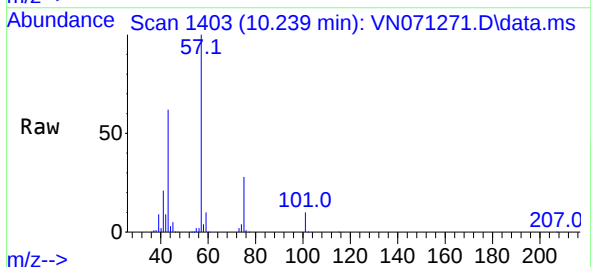
Instrument :
MSVOA_N
ClientSampleId :
PB143286ZHE#03

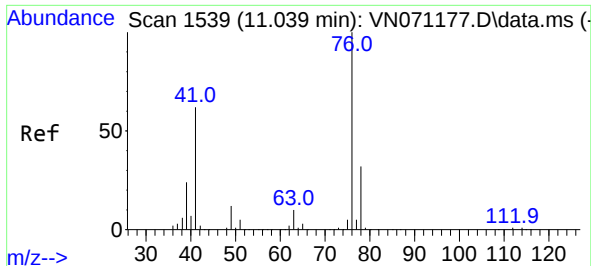
Tgt Ion: 43 Resp: 17603
Ion Ratio Lower Upper
43 100
58 38.2 30.4 45.6



#54
cis-1,3-Dichloropropene
Concen: 8.466 ug/l
RT: 10.239 min Scan# 1403
Delta R.T. 0.053 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

Tgt Ion: 75 Resp: 123551
Ion Ratio Lower Upper
75 100
77 0.4 26.4 39.6#
39 32.7 42.5 63.7#





#57

1,3-Dichloropropane

Concen: 4.792 ug/l

RT: 11.086 min Scan# 1547

Delta R.T. 0.047 min

Lab File: VN071271.D

Acq: 14 Mar 2022 17:14

Instrument :

MSVOA_N

ClientSampleId :

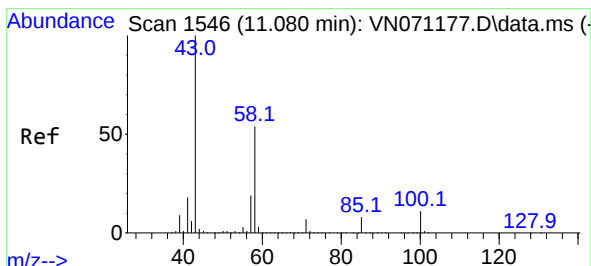
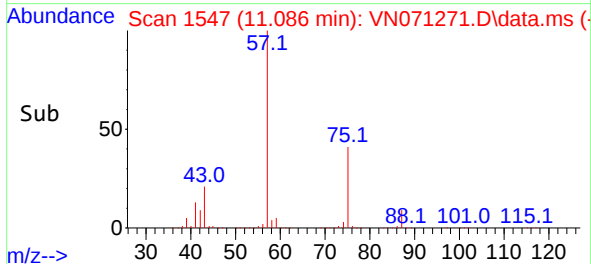
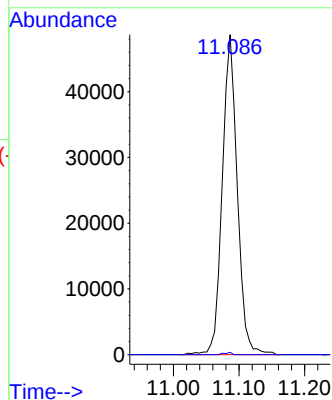
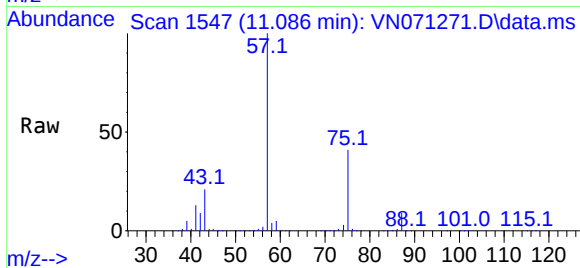
PB143286ZHE#03

Tgt Ion: 76 Resp: 77009

Ion Ratio Lower Upper

76 100

78 0.3 25.7 38.5#



#59

2-Hexanone

Concen: 112.621 ug/l

RT: 11.086 min Scan# 1547

Delta R.T. 0.006 min

Lab File: VN071271.D

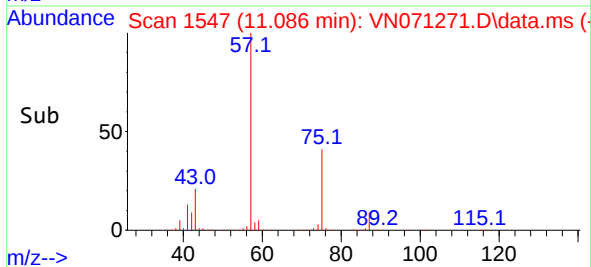
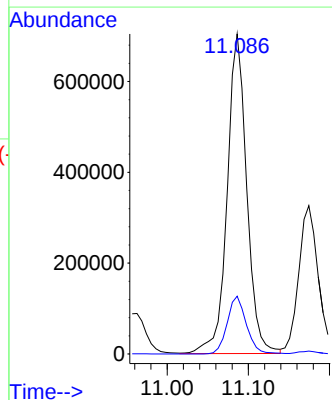
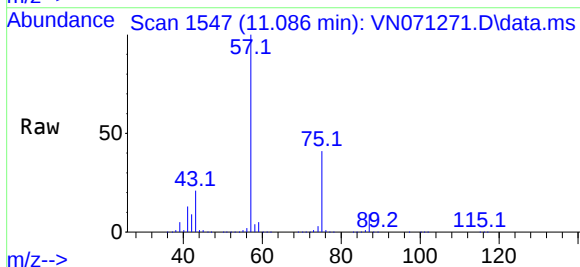
Acq: 14 Mar 2022 17:14

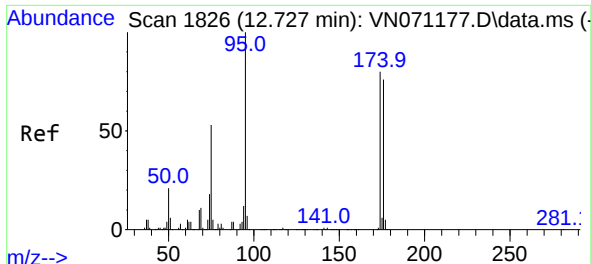
Tgt Ion: 43 Resp: 1182011

Ion Ratio Lower Upper

43 100

58 17.7 26.9 80.7#

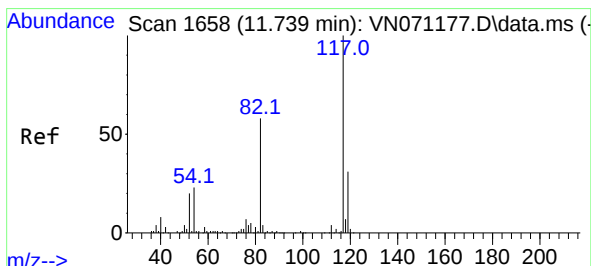
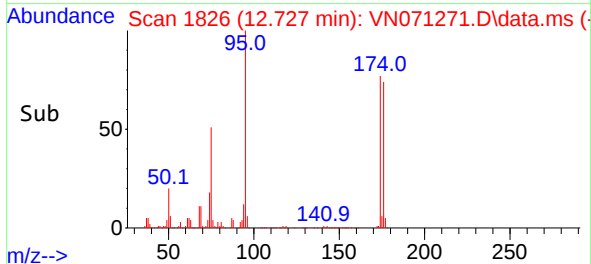
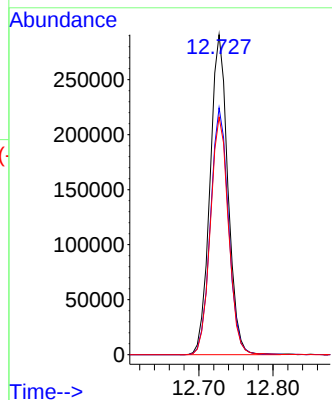
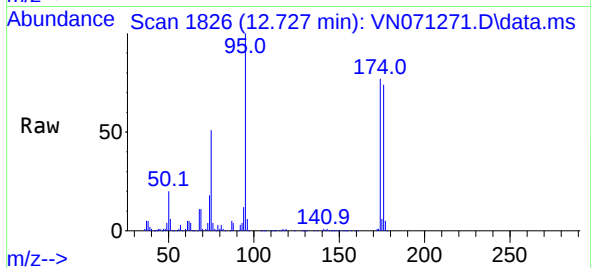




#62
4-Bromofluorobenzene
Concen: 47.553 ug/l
RT: 12.727 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

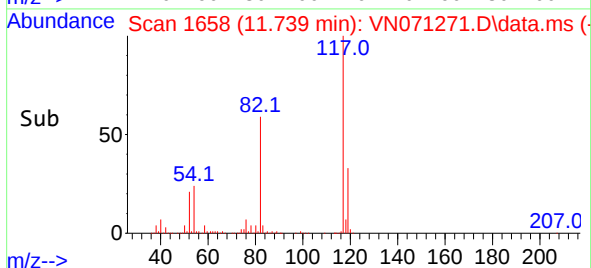
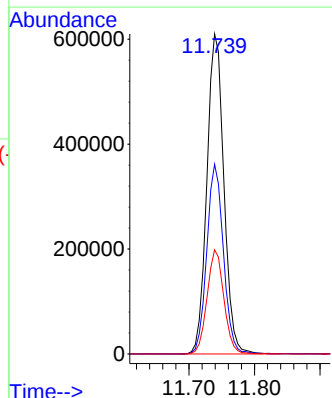
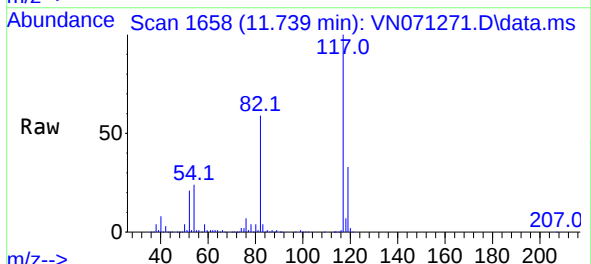
Instrument :
MSVOA_N
ClientSampleId :
PB143286ZHE#03

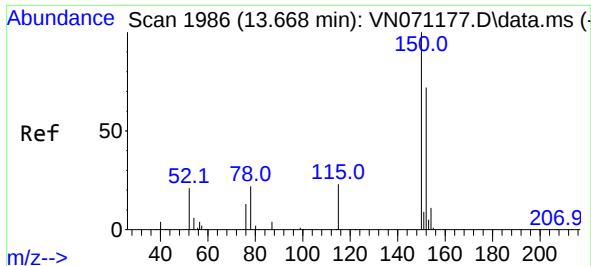
Tgt Ion: 95 Resp: 487331
Ion Ratio Lower Upper
95 100
174 77.6 0.0 187.2
176 75.2 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

Tgt Ion: 117 Resp: 1101566
Ion Ratio Lower Upper
117 100
82 59.3 42.4 63.6
119 32.6 25.4 38.2

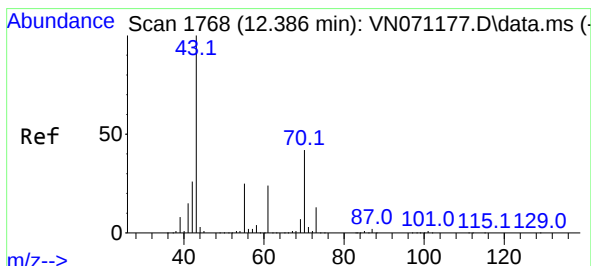
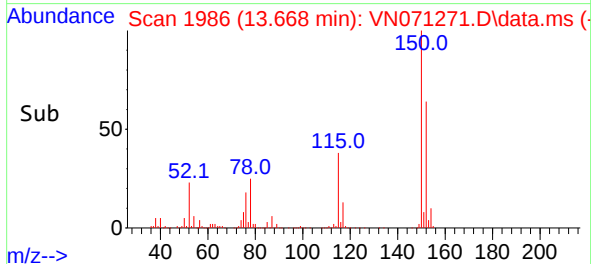
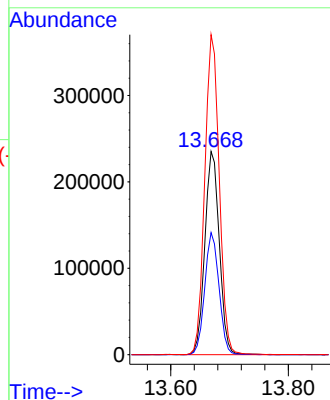
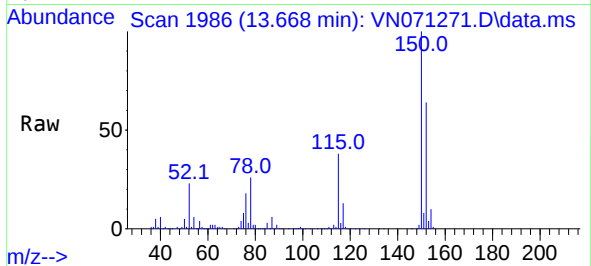




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. 0.000 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

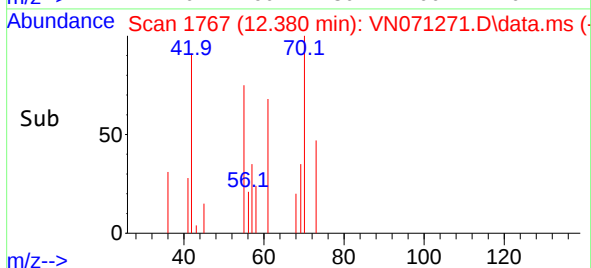
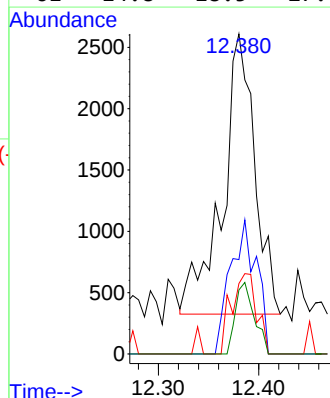
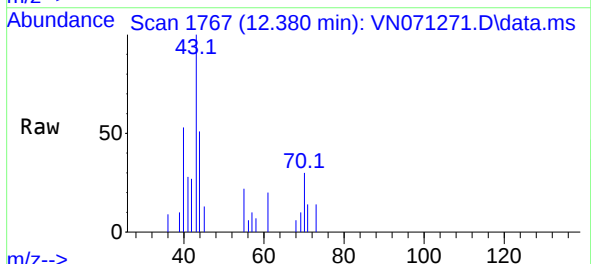
Instrument :
MSVOA_N
ClientSampleId :
PB143286ZHE#03

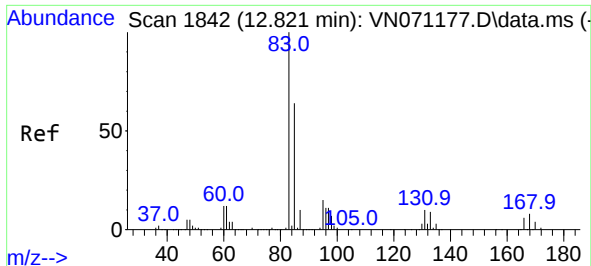
Tgt Ion:152 Resp: 400464
Ion Ratio Lower Upper
152 100
115 59.3 27.5 82.5
150 157.6 0.0 344.4



#74
N-ethyl acetate
Concen: 0.353 ug/l
RT: 12.380 min Scan# 1767
Delta R.T. -0.006 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

Tgt Ion: 43 Resp: 5119
Ion Ratio Lower Upper
43 100
70 38.8 33.4 50.0
55 22.5 19.3 28.9
61 14.8 18.5 27.7#

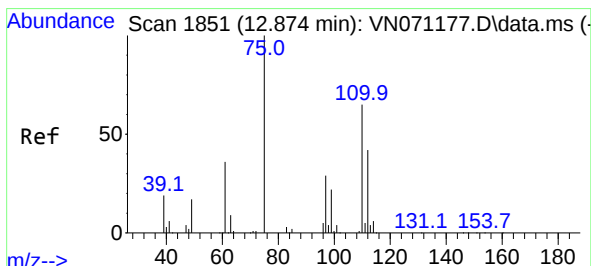
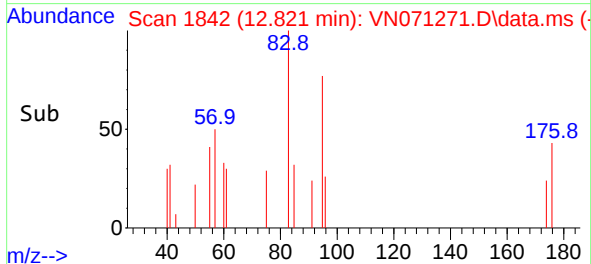
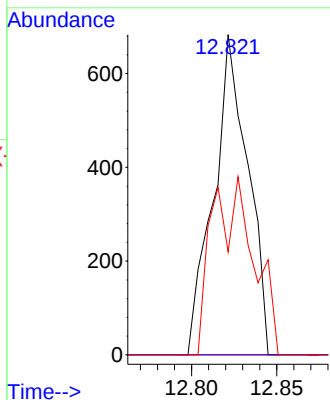
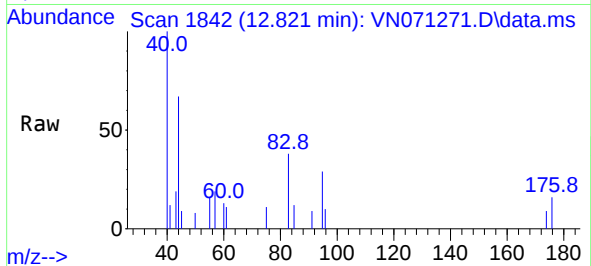




#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.821 min Scan# 1842
Delta R.T. 0.000 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

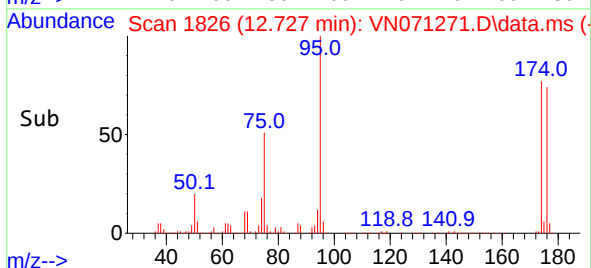
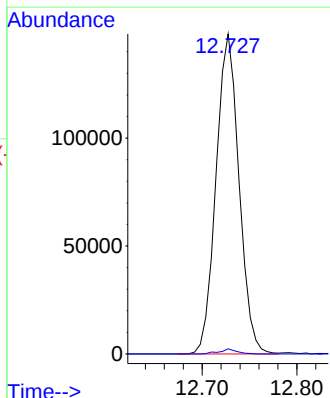
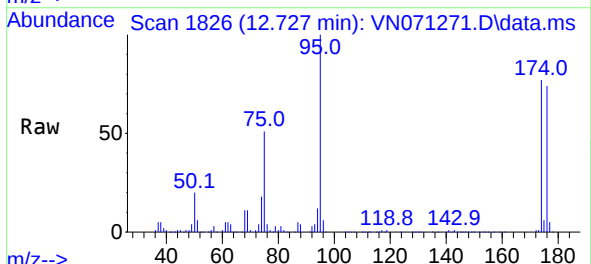
Instrument :
MSVOA_N
ClientSampleId :
PB143286ZHE#03

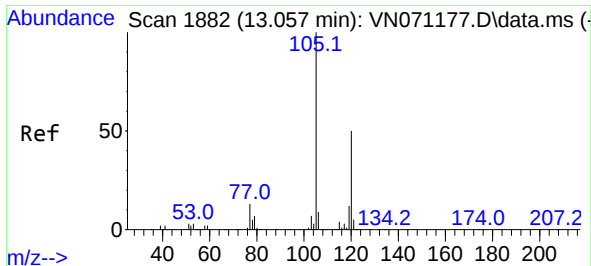
Tgt Ion: 83 Resp: 958
Ion Ratio Lower Upper
83 100
131 0.0 5.5 16.5#
85 67.1 32.4 97.2



#76
1,2,3-Trichloropropane
Concen: 24.298 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

Tgt Ion: 75 Resp: 249914
Ion Ratio Lower Upper
75 100
77 1.2 82.6 247.8#

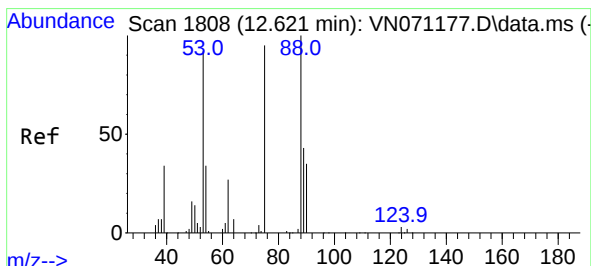
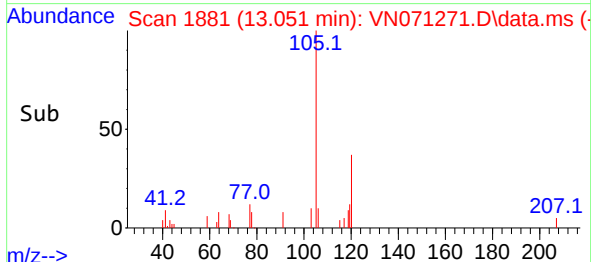
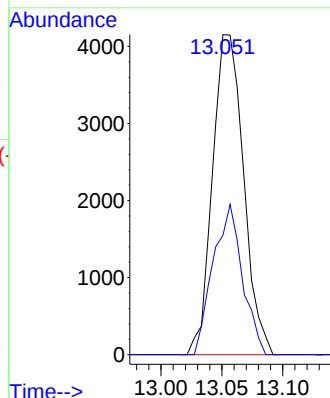
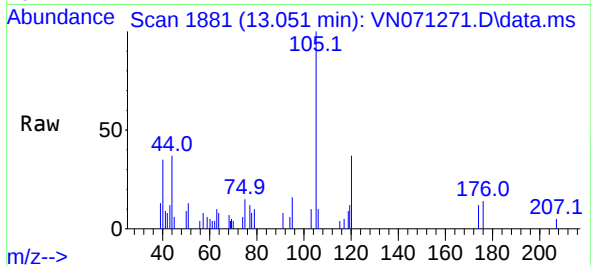




#80
1,3,5-Trimethylbenzene
Concen: 0.245 ug/l
RT: 13.051 min Scan# 1881
Delta R.T. -0.006 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

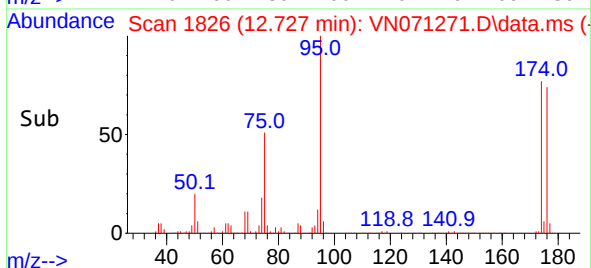
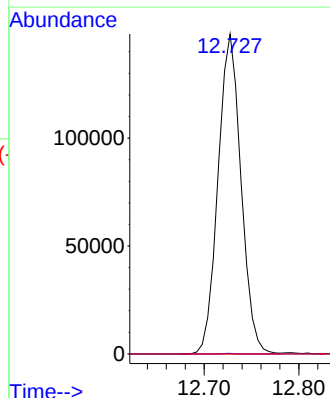
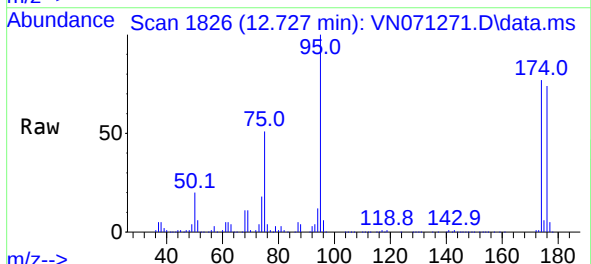
Instrument :
MSVOA_N
ClientSampleId :
PB143286ZHE#03

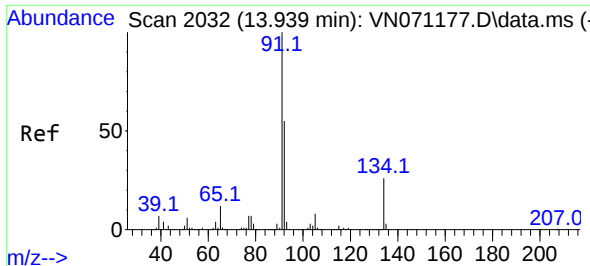
Tgt Ion:105 Resp: 7369
Ion Ratio Lower Upper
105 100
120 44.3 24.6 73.6



#81
trans-1,4-Dichloro-2-butene
Concen: 67.461 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.106 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

Tgt Ion: 75 Resp: 249914
Ion Ratio Lower Upper
75 100
53 0.1 90.5 135.7#
89 0.0 38.2 57.4#

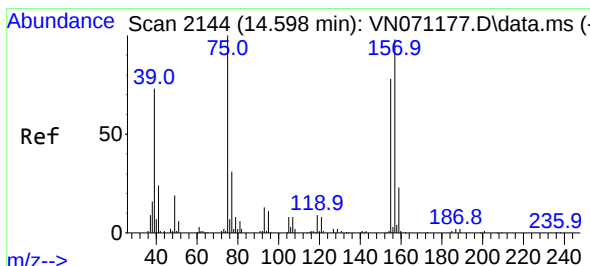
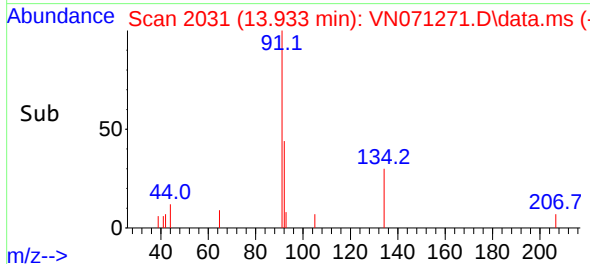
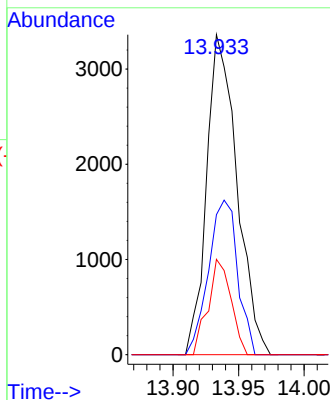
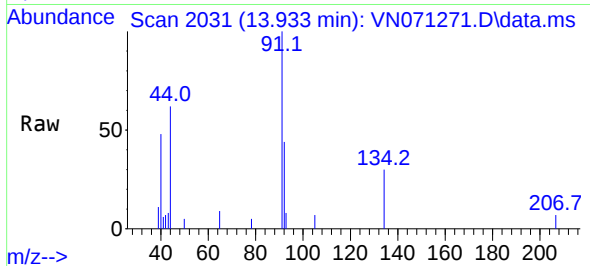




#89
n-Butylbenzene
Concen: 0.247 ug/l
RT: 13.933 min Scan# 2032
Delta R.T. -0.006 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

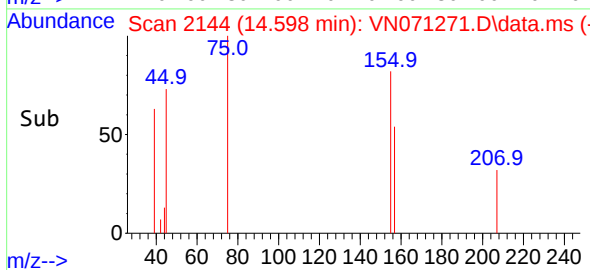
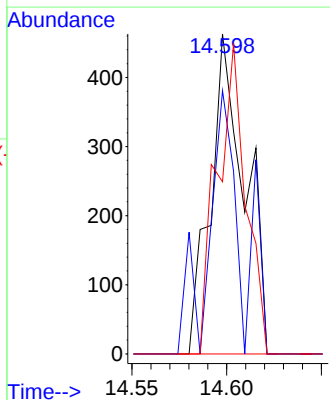
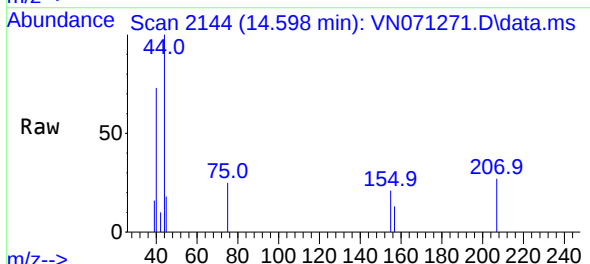
Instrument :
MSVOA_N
ClientSampleId :
PB143286ZHE#03

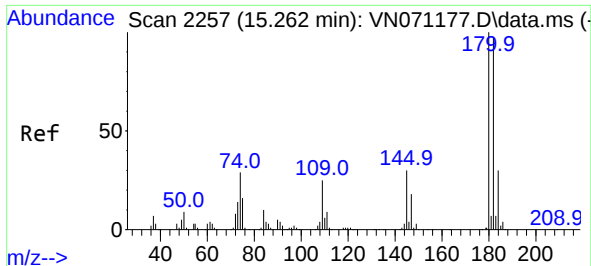
Tgt Ion:	91	Resp:	5415
Ion	Ratio	Lower	Upper
91	100		
92	46.1	25.4	76.0
134	22.5	13.6	40.8



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.260 ug/l
RT: 14.598 min Scan# 2144
Delta R.T. -0.000 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

Tgt Ion:	75	Resp:	584
Ion	Ratio	Lower	Upper
75	100		
155	78.3	46.9	140.7
157	81.3	60.6	181.7

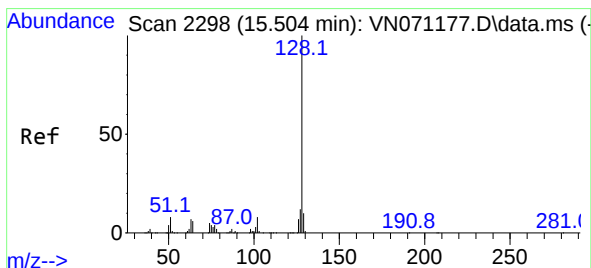
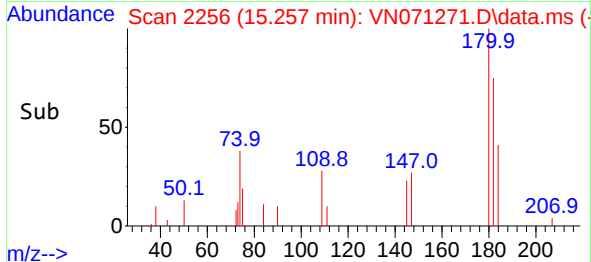
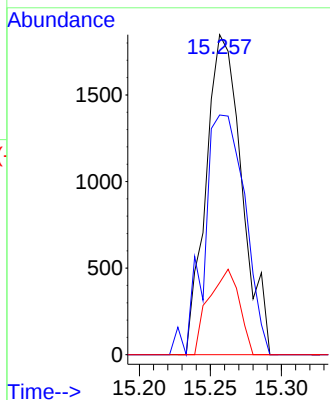
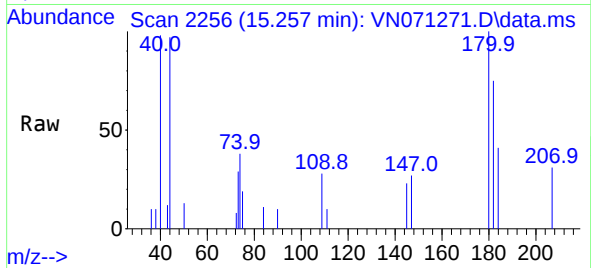




#93
1,2,4-Trichlorobenzene
Concen: 3.456 ug/l
RT: 15.257 min Scan# 21
Delta R.T. -0.005 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

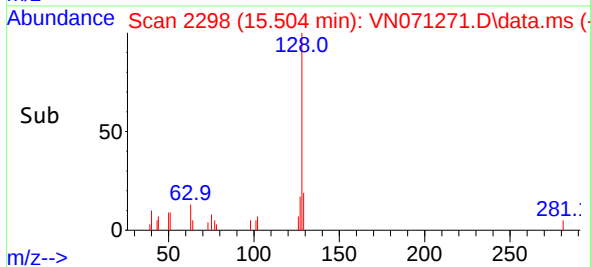
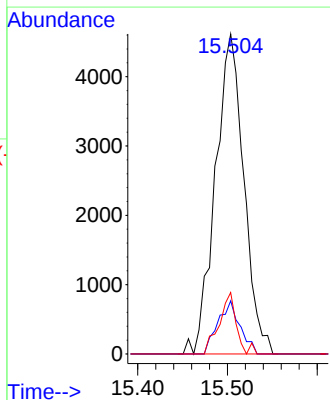
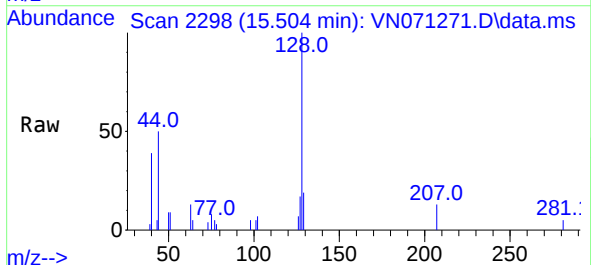
Instrument :
MSVOA_N
ClientSampleId :
PB143286ZHE#03

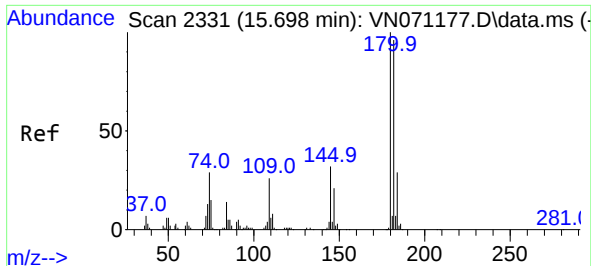
Tgt Ion:180 Resp: 3255
Ion Ratio Lower Upper
180 100
182 84.9 48.3 144.9
145 22.7 14.5 43.5



#95
Naphthalene
Concen: 5.566 ug/l
RT: 15.504 min Scan# 2298
Delta R.T. -0.000 min
Lab File: VN071271.D
Acq: 14 Mar 2022 17:14

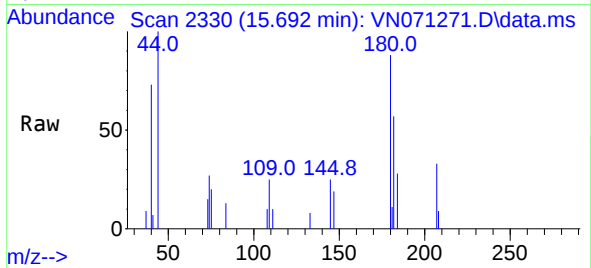
Tgt Ion:128 Resp: 10176
Ion Ratio Lower Upper
128 100
127 12.9 10.5 15.7
129 11.6 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 3.263 ug/l
 RT: 15.692 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VN071271.D
 Acq: 14 Mar 2022 17:14

Instrument :
 MSVOA_N
 ClientSampleId :
 PB143286ZHE#03



Tgt Ion:	180	Resp:	3535
Ion	Ratio	Lower	Upper
180	100		
182	86.3	47.4	142.2
145	31.8	15.0	45.1

