

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052523\
 Data File : VN077899.D
 Acq On : 25 May 2023 14:03
 Operator : JC\MD
 Sample : 02850-05
 Misc : 1.05g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TRE-1729

Quant Time: May 25 16:30:14 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051523W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 16 04:07:42 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	410990	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	734796	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	662213	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.800	152	267749	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	265591	43.189	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	86.380%		
35) Dibromofluoromethane	8.171	113	228192	47.624	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.240%		
50) Toluene-d8	10.571	98	909445	49.311	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	98.620%		
62) 4-Bromofluorobenzene	12.859	95	337535	51.820	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	103.640%		
Target Compounds						
					Qvalue	
3) Chloromethane	2.371	50	1165	Below Cal	#	79
10) Methyl Iodide	4.565	142	1317	0.243	ug/l #	65
13) Acrolein	4.195	56	330	Below Cal	#	74
16) Acetone	4.453	43	41767	21.588	ug/l #	88
18) Methyl Acetate	5.042	43	2219	0.273	ug/l #	53
20) Methylene Chloride	5.265	84	9672	Below Cal	#	85
25) 2-Butanone	7.500	43	3123	1.032	ug/l	98
29) Tetrahydrofuran	7.859	42	1584	0.799	ug/l #	74
31) Cyclohexane	8.224	56	18403	2.202	ug/l #	58
36) 1,1-Dichloropropene	8.224	75	34929	4.984	ug/l #	48
38) Carbon Tetrachloride	8.230	117	45020	6.361	ug/l #	15
39) Methylcyclohexane	9.594	83	3434	0.400	ug/l #	80
43) Isopropyl Acetate	8.706	43	6910	0.677	ug/l #	49
52) Toluene	10.635	92	261407	20.303	ug/l	97
53) t-1,3-Dichloropropene	10.647	75	3205	0.419	ug/l #	1
59) 2-Hexanone	11.206	43	2538	0.566	ug/l #	37
67) Ethyl Benzene	11.965	91	9724	0.378	ug/l	93
68) m/p-Xylenes	12.076	106	12477	1.280	ug/l	84
69) o-Xylene	12.406	106	5950	0.621	ug/l	96
70) Styrene	12.418	104	3332	0.219	ug/l #	73
74) N-amyl acetate	12.488	43	2445	0.287	ug/l #	43
76) 1,2,3-Trichloropropane	12.853	75	173700	25.905	ug/l #	1
78) n-propylbenzene	13.041	91	10615	0.390	ug/l	94
80) 1,3,5-Trimethylbenzene	13.182	105	12209	0.629	ug/l	92
81) trans-1,4-Dichloro-2-b...	12.853	75	173700	82.804	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.488	105	53026	2.780	ug/l	95
85) sec-Butylbenzene	13.617	105	7554	0.314	ug/l	85
86) p-Isopropyltoluene	13.735	119	7719	0.402	ug/l	96
89) n-Butylbenzene	14.064	91	18200	1.031	ug/l #	81
90) Hexachloroethane	14.335	117	5595	1.775	ug/l #	21
92) 1,2-Dibromo-3-Chloropr...	14.735	75	414	0.301	ug/l #	4
93) 1,2,4-Trichlorobenzene	15.400	180	2477	0.466	ug/l #	1
94) Hexachlorobutadiene	15.500	225	461	0.209	ug/l #	47
95) Naphthalene	15.647	128	30756	1.680	ug/l #	90
96) 1,2,3-Trichlorobenzene	15.841	180	1206	0.232	ug/l #	1

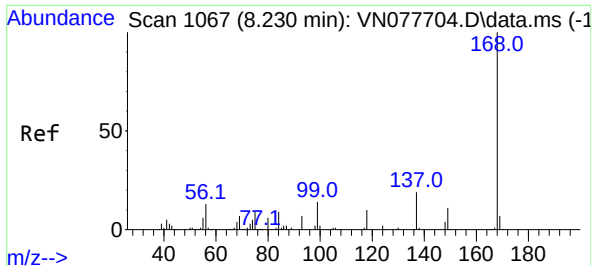
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052523\
Data File : VN077899.D
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051523W.M
Quant Title : SW846 8260
QLast Update : Tue May 16 04:07:42 2023
Response via : Initial Calibration

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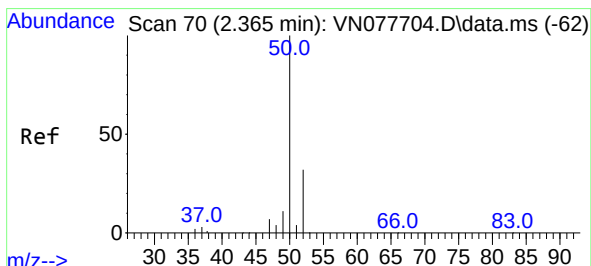
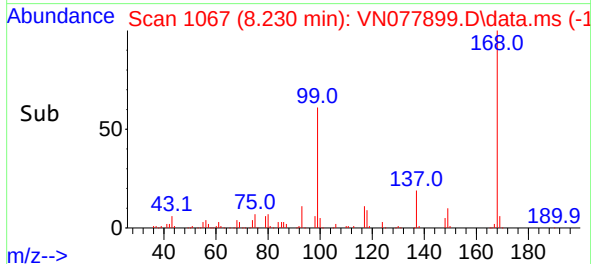
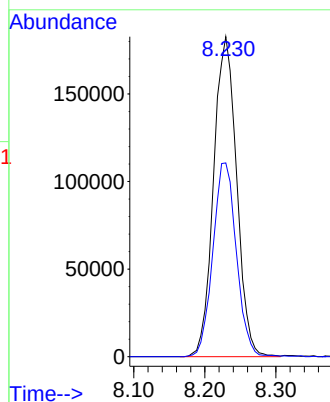
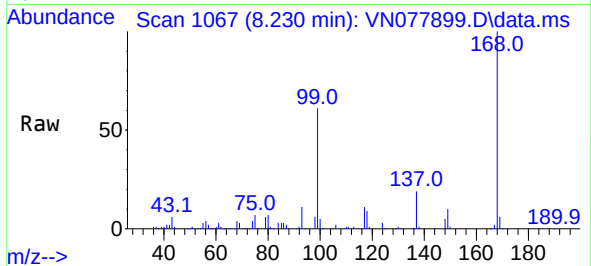
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 10
Delta R.T. -0.000 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

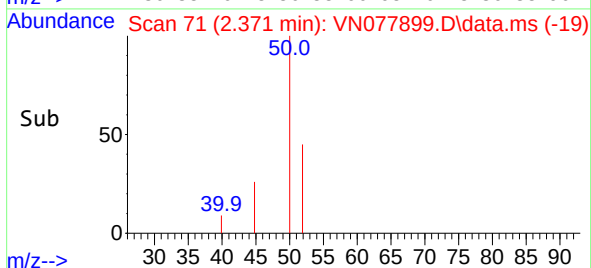
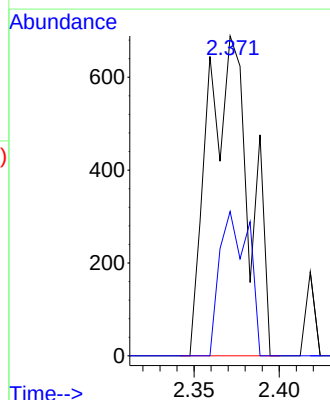
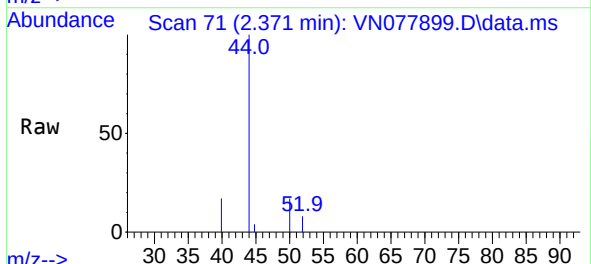
Instrument :
MSVOA_N
ClientSampleId :
TRE-1729

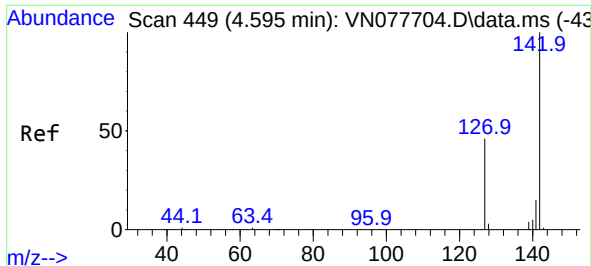
Tgt Ion:168 Resp: 410990
Ion Ratio Lower Upper
168 100
99 60.5 53.0 79.6



#3
Chloromethane
Concen: Below Cal
RT: 2.371 min Scan# 71
Delta R.T. 0.006 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

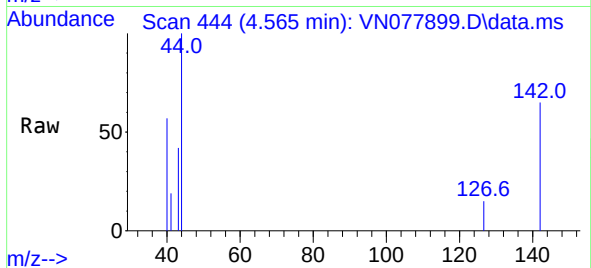
Tgt Ion: 50 Resp: 1165
Ion Ratio Lower Upper
50 100
52 45.1 26.5 39.7#



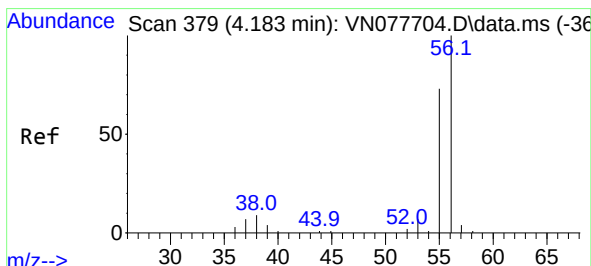
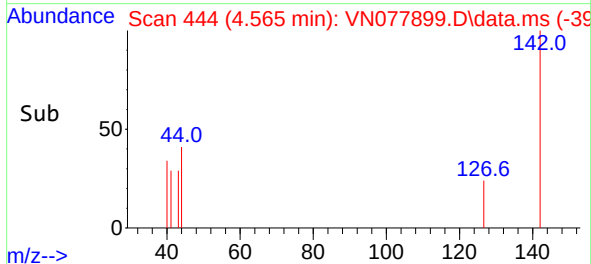
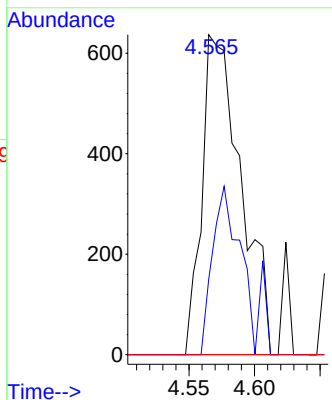


#10
Methyl Iodide
Concen: 0.243 ug/l
RT: 4.565 min Scan# 44
Delta R.T. -0.029 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

Instrument :
MSVOA_N
ClientSampleId :
TRE-1729

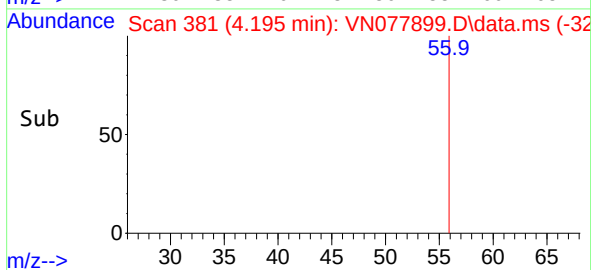
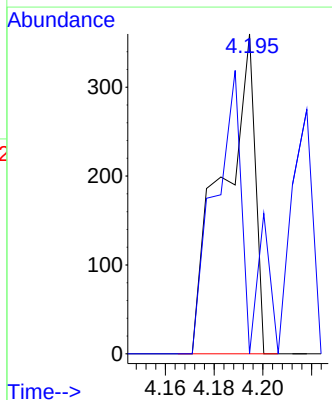
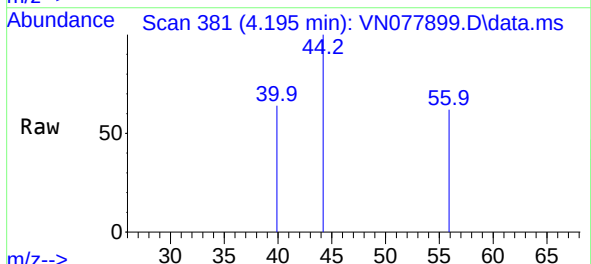


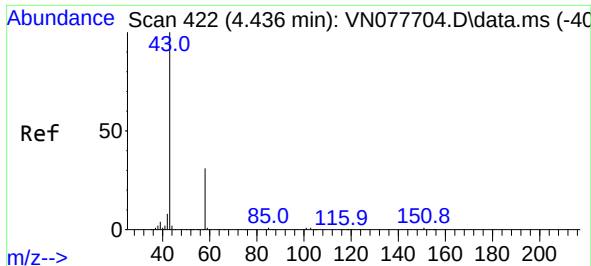
Tgt Ion:142 Resp: 1317
Ion Ratio Lower Upper
142 100
127 23.7 37.6 56.4#
141 0.0 11.4 17.0#



#13
Acrolein
Concen: Below Cal
RT: 4.195 min Scan# 381
Delta R.T. 0.006 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

Tgt Ion: 56 Resp: 330
Ion Ratio Lower Upper
56 100
55 88.8 54.5 81.7#

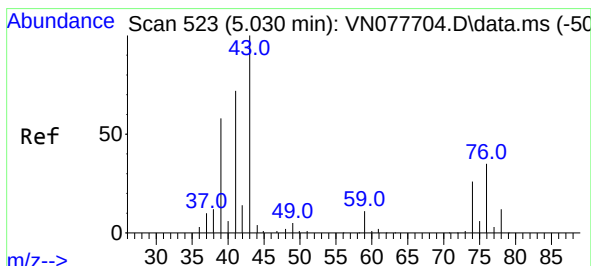
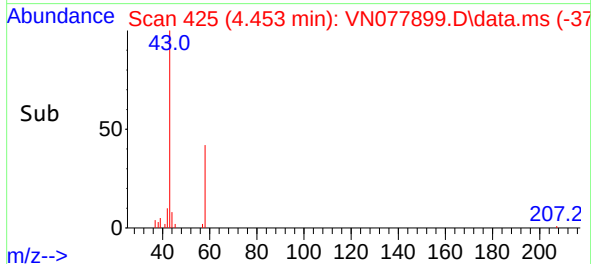
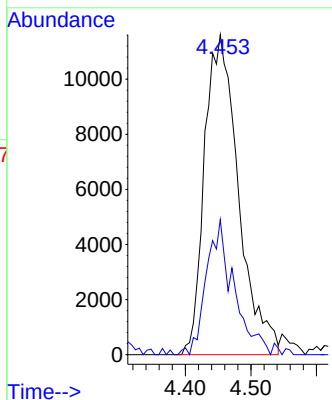
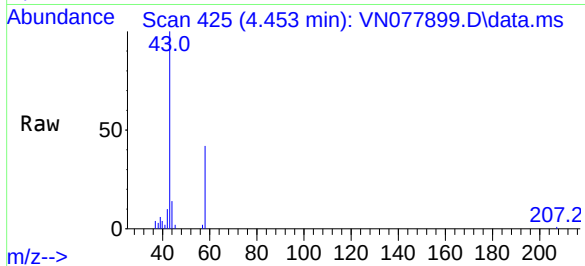




#16
Acetone
Concen: 21.588 ug/l
RT: 4.453 min Scan# 41
Delta R.T. 0.023 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

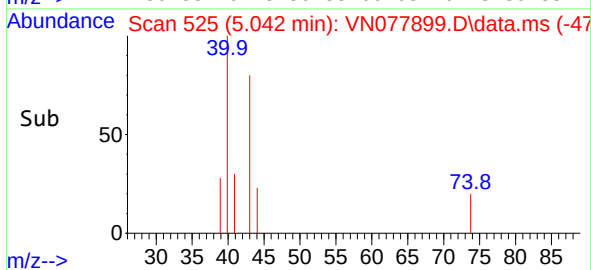
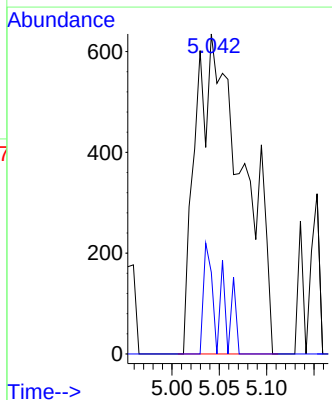
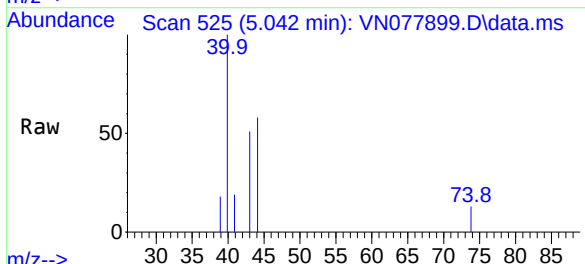
Instrument :
MSVOA_N
ClientSampleId :
TRE-1729

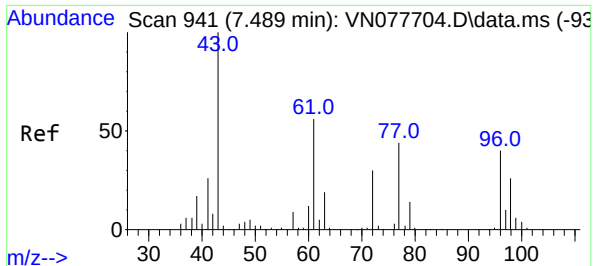
Tgt Ion: 43 Resp: 41767
Ion Ratio Lower Upper
43 100
58 42.2 28.0 42.0#



#18
Methyl Acetate
Concen: 0.273 ug/l
RT: 5.042 min Scan# 525
Delta R.T. 0.006 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

Tgt Ion: 43 Resp: 2219
Ion Ratio Lower Upper
43 100
74 6.1 26.2 39.4#

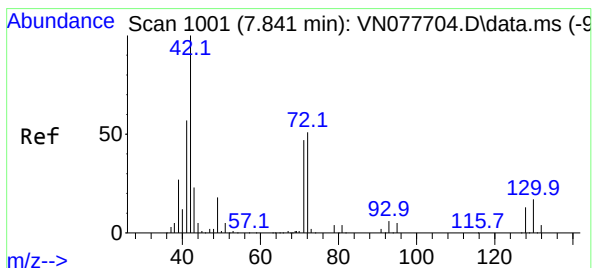
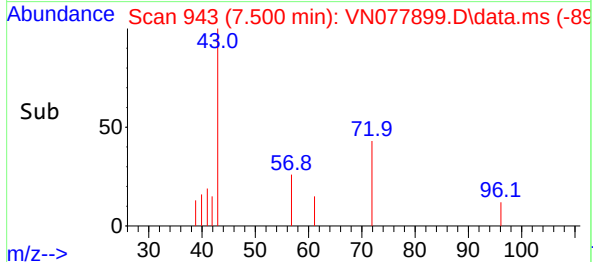
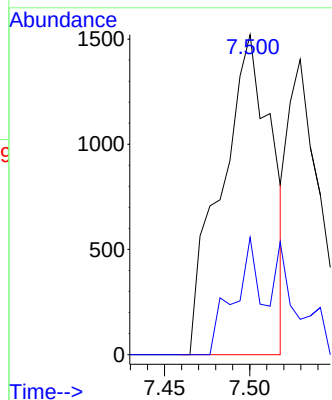
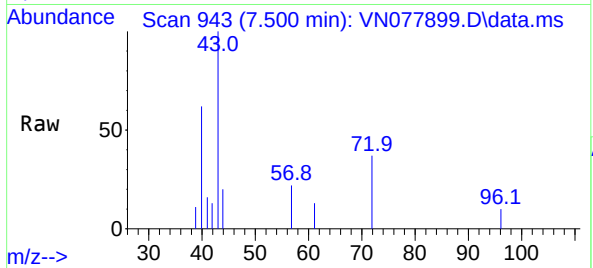




#25
2-Butanone
Concen: 1.032 ug/l
RT: 7.500 min Scan# 941
Delta R.T. 0.012 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

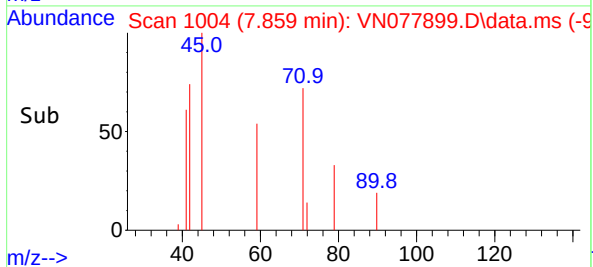
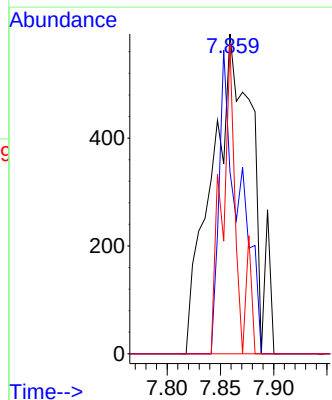
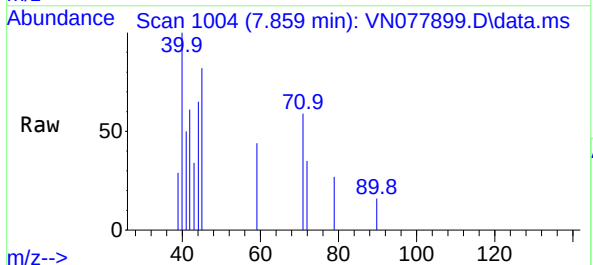
Instrument :
MSVOA_N
ClientSampleId :
TRE-1729

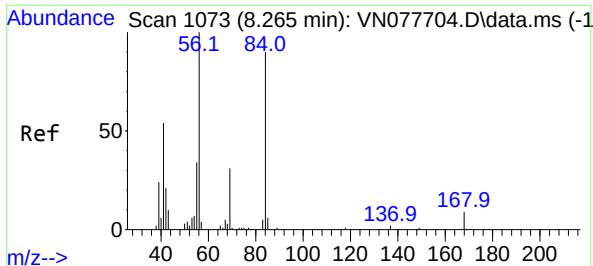
Tgt Ion: 43 Resp: 3123
Ion Ratio Lower Upper
43 100
72 36.6 30.2 45.2



#29
Tetrahydrofuran
Concen: 0.799 ug/l
RT: 7.859 min Scan# 1004
Delta R.T. 0.018 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

Tgt Ion: 42 Resp: 1584
Ion Ratio Lower Upper
42 100
72 47.1 49.8 74.6#
71 34.2 47.4 71.2#





#31

Cyclohexane

Concen: 2.202 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.041 min

Lab File: VN077899.D

Acq: 25 May 2023 14:03

Instrument :

MSVOA_N

ClientSampleId :

TRE-1729

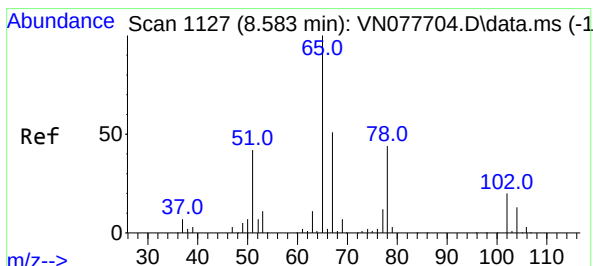
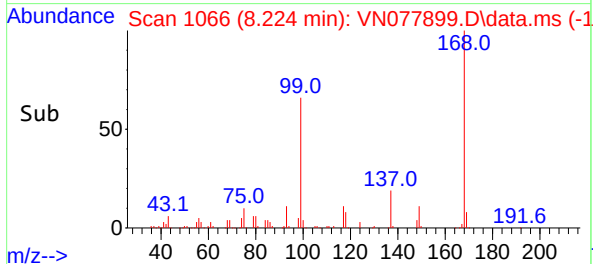
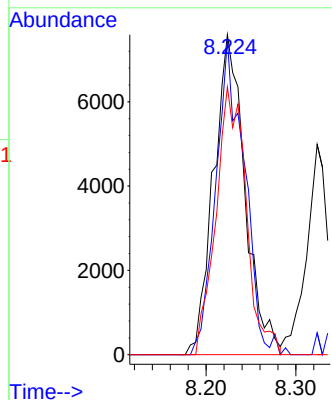
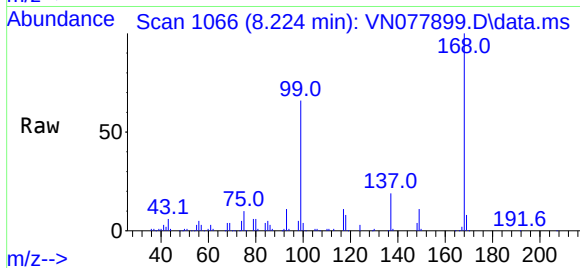
Tgt Ion: 56 Resp: 18403

Ion Ratio Lower Upper

56 100

69 98.6 26.8 40.2#

84 83.6 81.8 122.6



#33

1,2-Dichloroethane-d4

Concen: 43.189 ug/l

RT: 8.582 min Scan# 1127

Delta R.T. 0.000 min

Lab File: VN077899.D

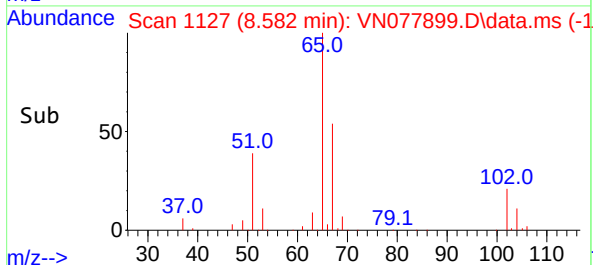
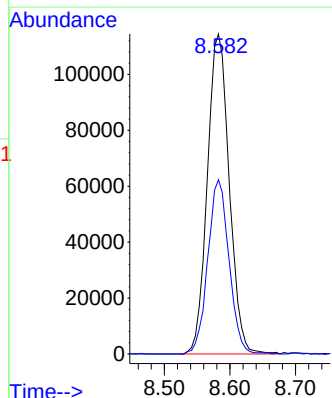
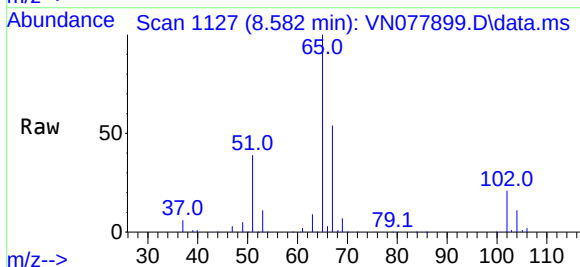
Acq: 25 May 2023 14:03

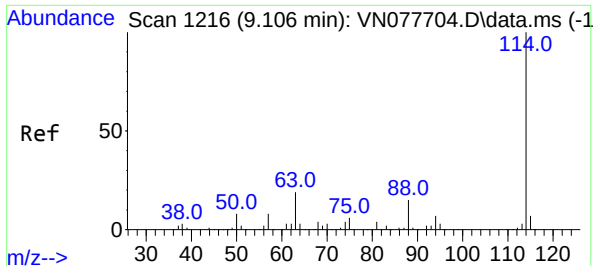
Tgt Ion: 65 Resp: 265591

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: VN077899.D

Acq: 25 May 2023 14:03

Instrument :

MSVOA_N

ClientSampleId :

TRE-1729

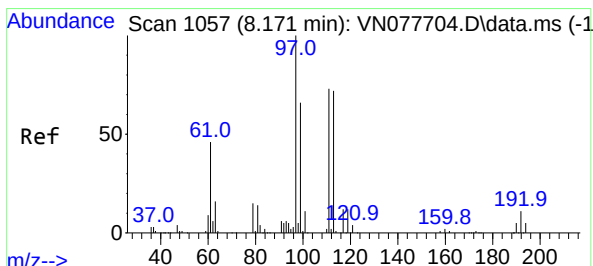
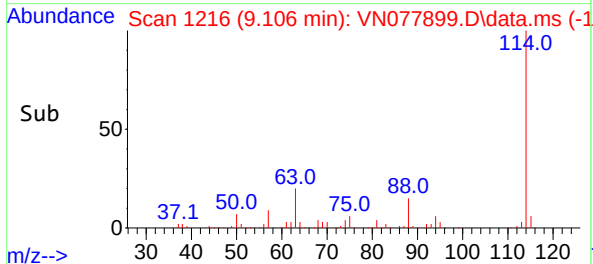
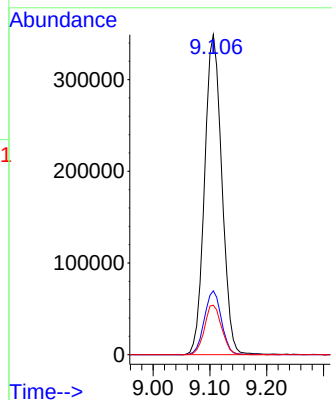
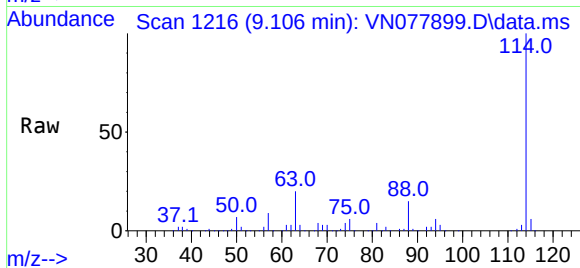
Tgt Ion:114 Resp: 734796

Ion Ratio Lower Upper

114 100

63 19.9 0.0 36.4

88 15.4 0.0 30.6



#35

Dibromofluoromethane

Concen: 47.624 ug/l

RT: 8.171 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VN077899.D

Acq: 25 May 2023 14:03

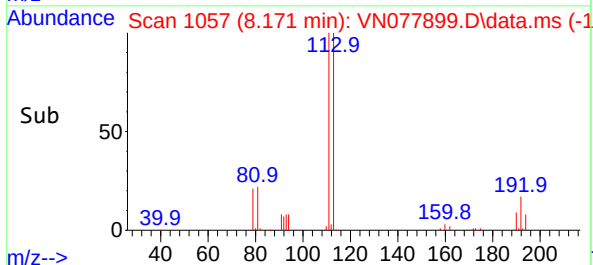
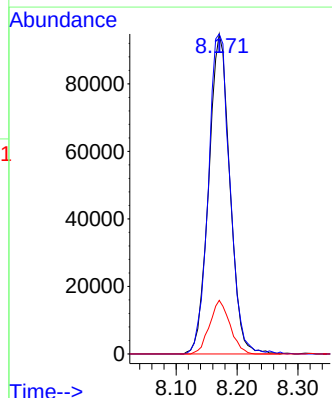
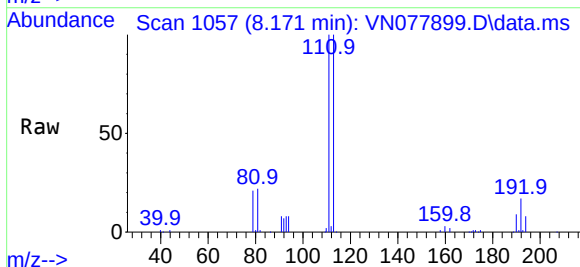
Tgt Ion:113 Resp: 228192

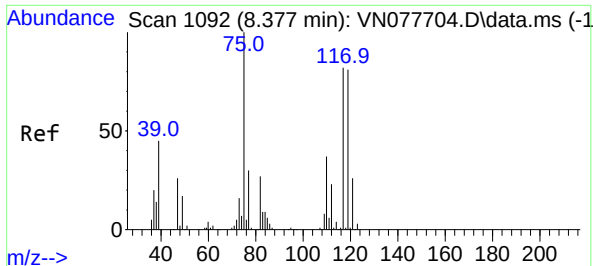
Ion Ratio Lower Upper

113 100

111 101.8 82.6 123.8

192 16.2 12.7 19.1

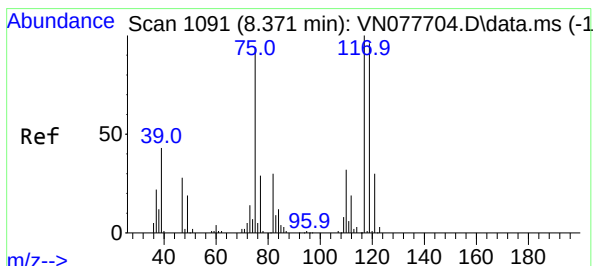
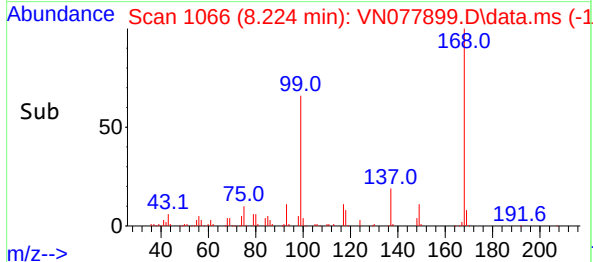
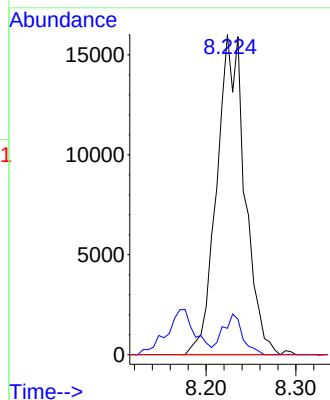
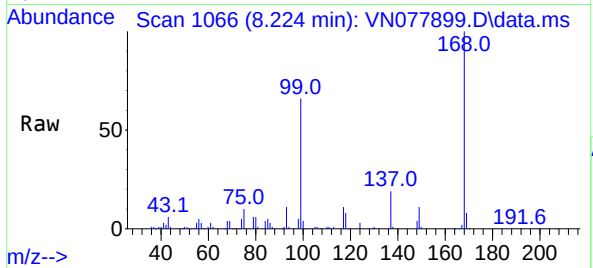




#36
1,1-Dichloropropene
Concen: 4.984 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.153 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

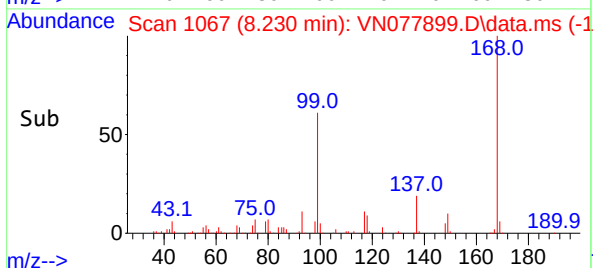
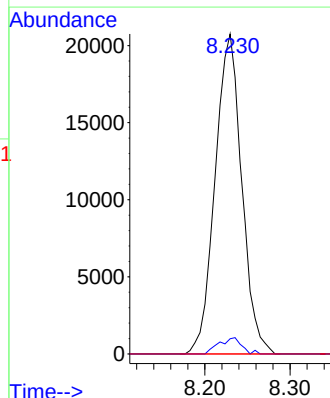
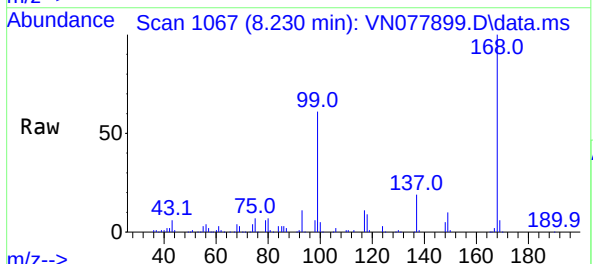
Instrument :
MSVOA_N
ClientSampleId :
TRE-1729

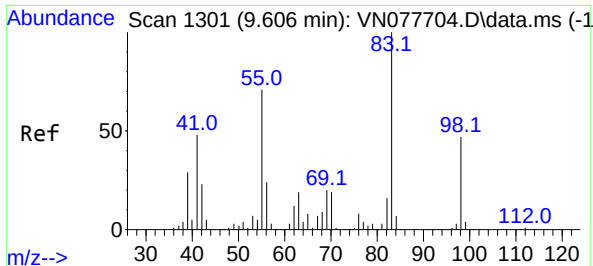
Tgt Ion: 75 Resp: 34929
Ion Ratio Lower Upper
75 100
110 8.9 19.1 57.3#
77 0.0 25.0 37.4#



#38
Carbon Tetrachloride
Concen: 6.361 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.141 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

Tgt Ion: 117 Resp: 45020
Ion Ratio Lower Upper
117 100
119 4.8 77.3 115.9#
121 0.0 23.3 34.9#





#39

Methylcyclohexane

Concen: 0.400 ug/l

RT: 9.594 min Scan# 11

Delta R.T. -0.012 min

Lab File: VN077899.D

Acq: 25 May 2023 14:03

Instrument :

MSVOA_N

ClientSampleId :

TRE-1729

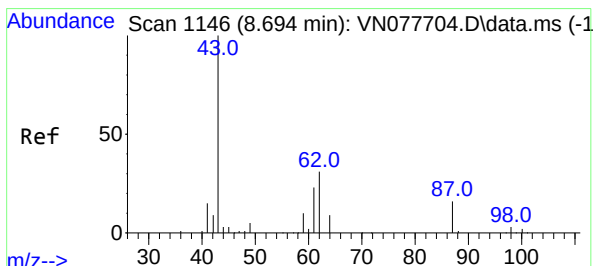
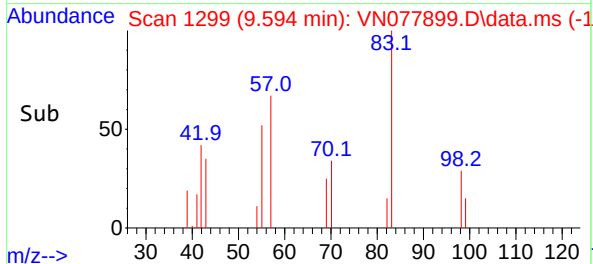
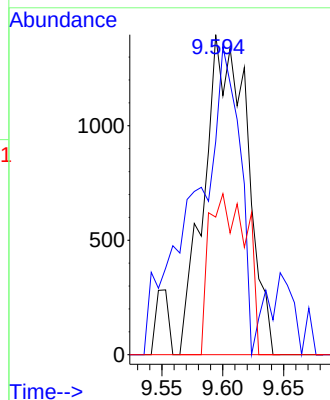
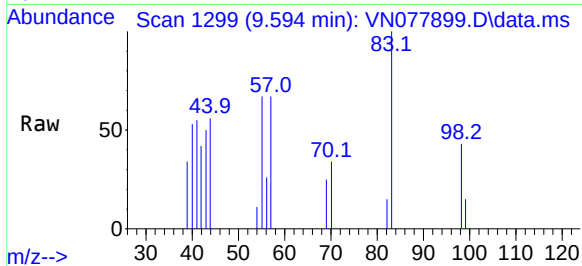
Tgt Ion: 83 Resp: 3434

Ion Ratio Lower Upper

83 100

55 41.0 49.1 73.7#

98 43.0 40.6 61.0



#43

Isopropyl Acetate

Concen: 0.677 ug/l

RT: 8.706 min Scan# 1148

Delta R.T. 0.012 min

Lab File: VN077899.D

Acq: 25 May 2023 14:03

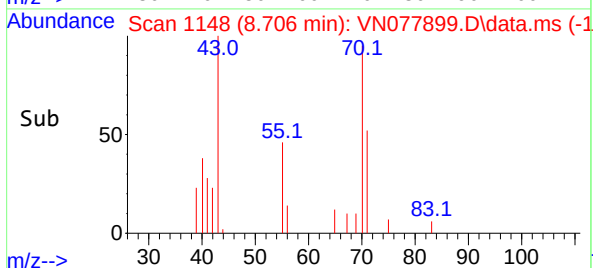
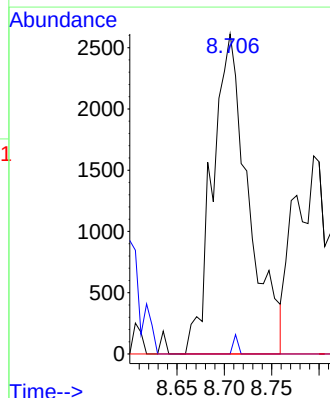
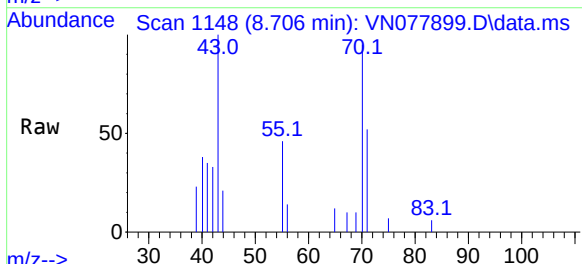
Tgt Ion: 43 Resp: 6910

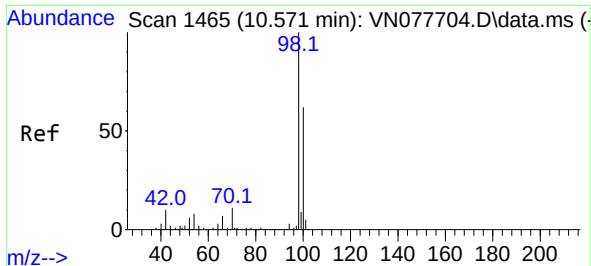
Ion Ratio Lower Upper

43 100

61 0.0 24.7 37.1#

87 0.0 14.6 21.8#

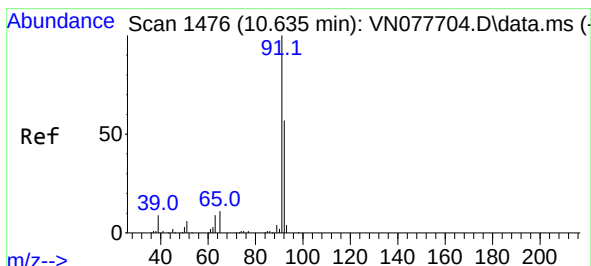
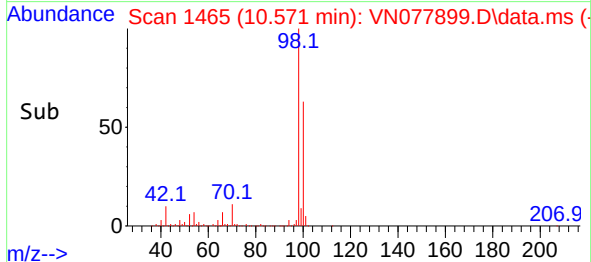
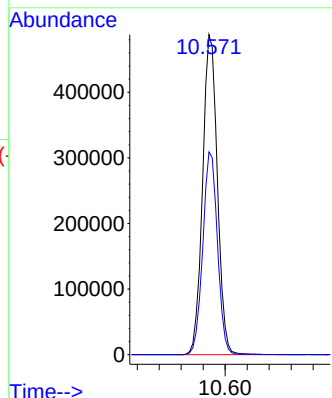
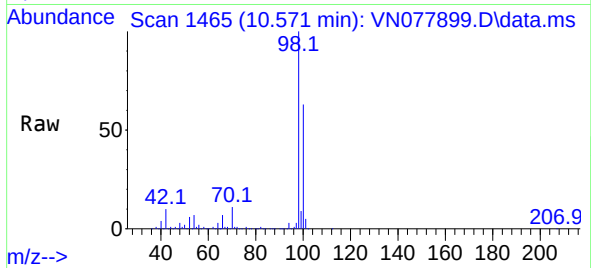




#50
Toluene-d8
Concen: 49.311 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

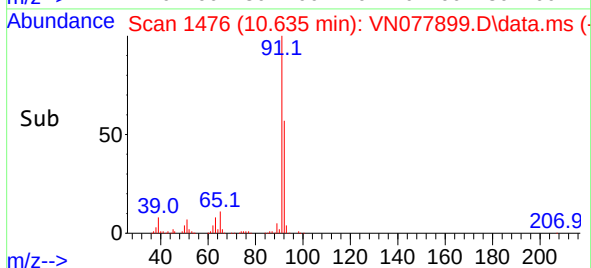
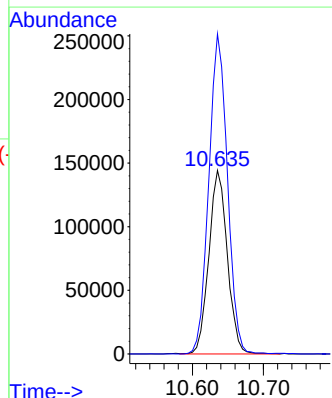
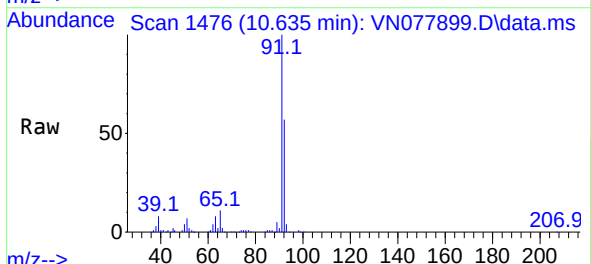
Instrument :
MSVOA_N
ClientSampleId :
TRE-1729

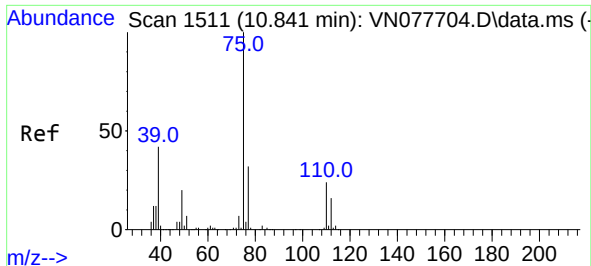
Tgt Ion: 98 Resp: 909445
Ion Ratio Lower Upper
98 100
100 63.0 52.0 78.0



#52
Toluene
Concen: 20.303 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

Tgt Ion: 92 Resp: 261407
Ion Ratio Lower Upper
92 100
91 175.5 137.4 206.0

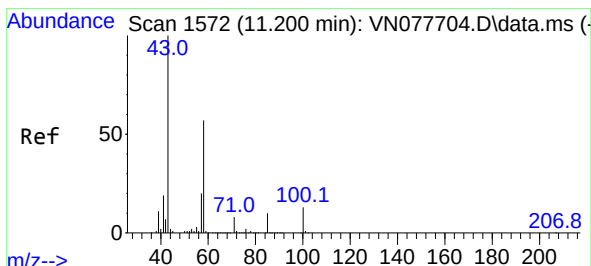
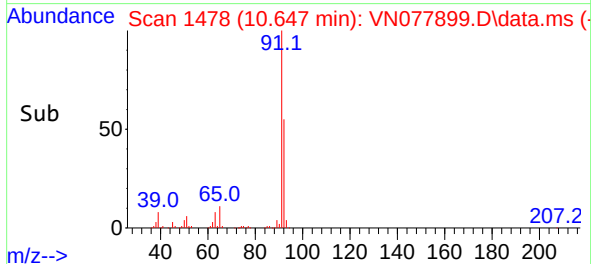
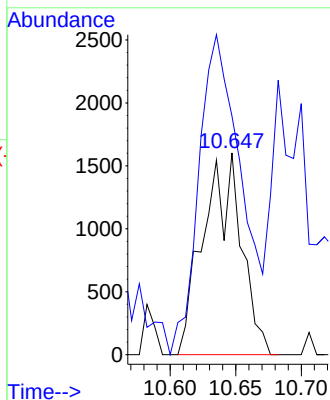
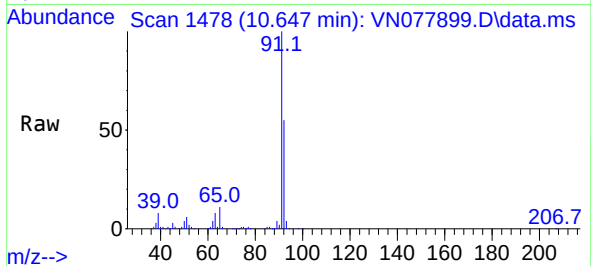




#53
t-1,3-Dichloropropene
Concen: 0.419 ug/l
RT: 10.647 min Scan# 14
Delta R.T. -0.194 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

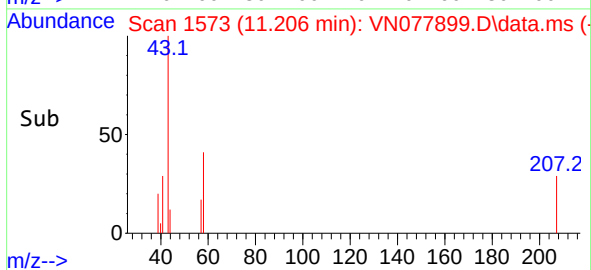
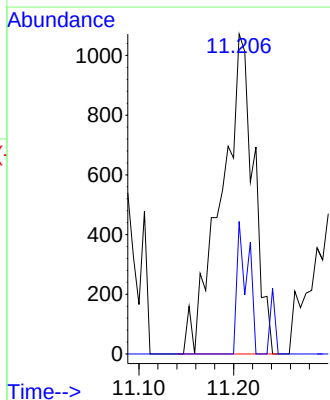
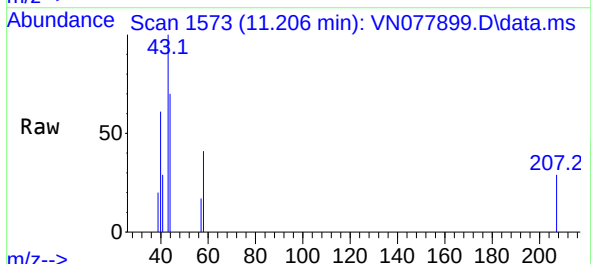
Instrument :
MSVOA_N
ClientSampleId :
TRE-1729

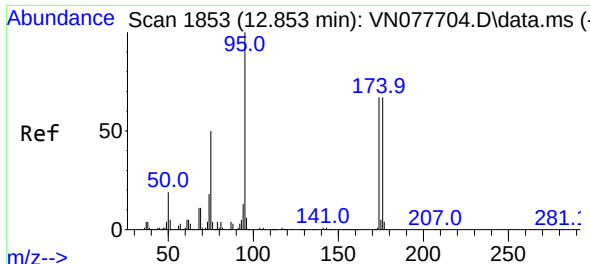
Tgt Ion: 75 Resp: 3205
Ion Ratio Lower Upper
75 100
77 102.3 25.4 38.0#



#59
2-Hexanone
Concen: 0.566 ug/l
RT: 11.206 min Scan# 1573
Delta R.T. 0.006 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

Tgt Ion: 43 Resp: 2538
Ion Ratio Lower Upper
43 100
58 14.1 31.7 95.1#

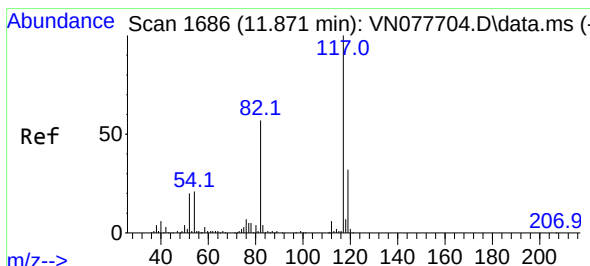
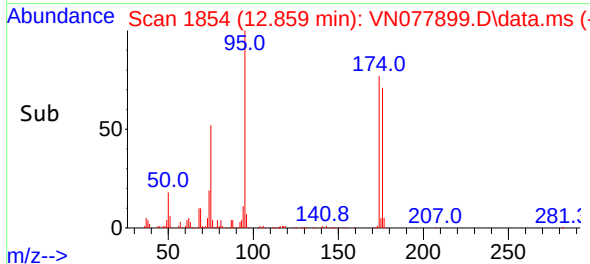
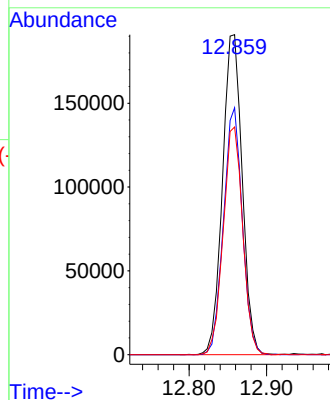
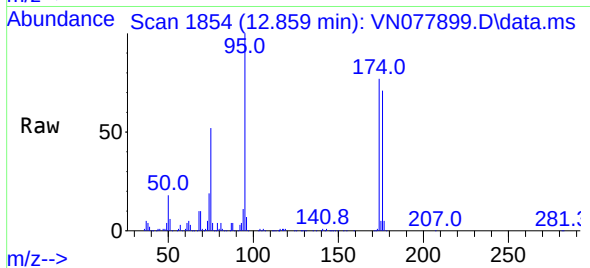




#62
4-Bromofluorobenzene
Concen: 51.820 ug/l
RT: 12.859 min Scan# 1854
Delta R.T. 0.006 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

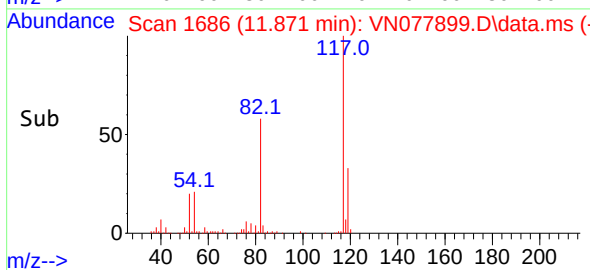
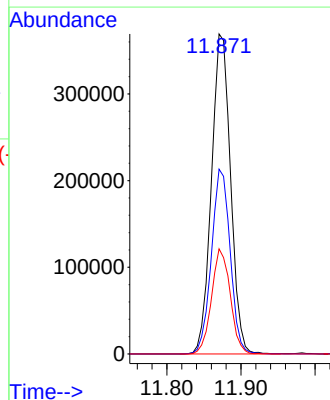
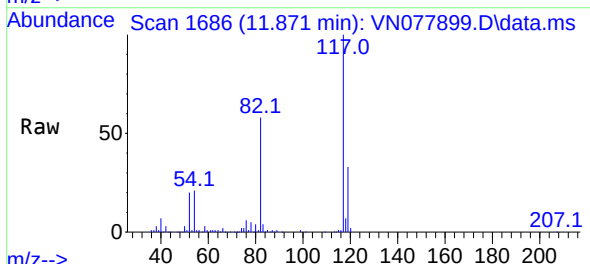
Instrument :
MSVOA_N
ClientSampleId :
TRE-1729

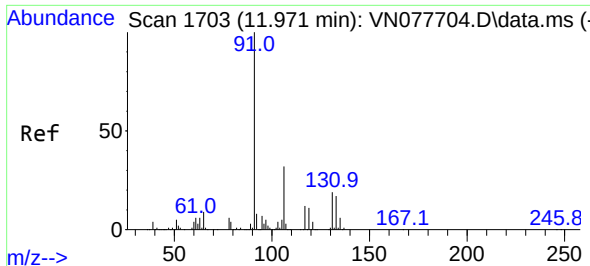
Tgt Ion: 95 Resp: 337535
Ion Ratio Lower Upper
95 100
174 73.5 0.0 143.8
176 70.2 0.0 135.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1686
Delta R.T. 0.001 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

Tgt Ion: 117 Resp: 662213
Ion Ratio Lower Upper
117 100
82 57.7 44.0 66.0
119 32.8 25.6 38.4

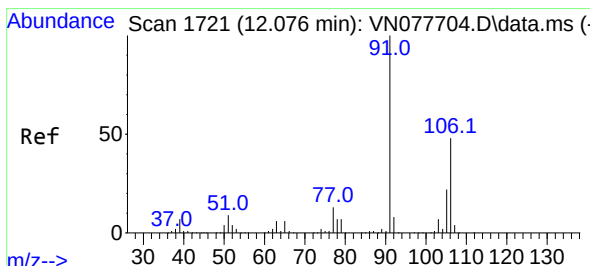
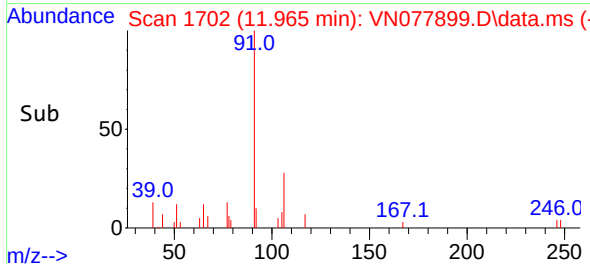
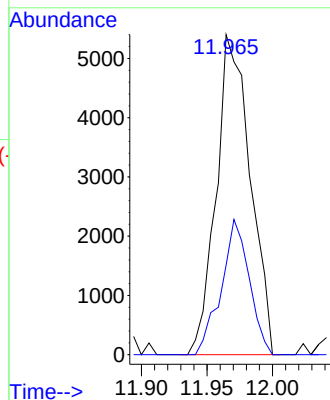
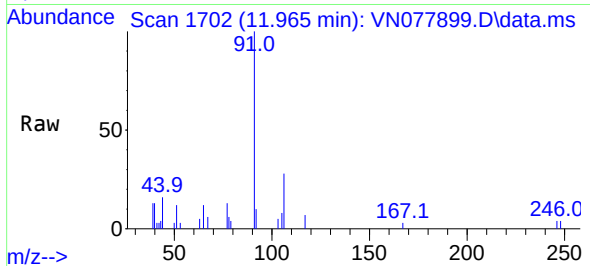




#67
Ethyl Benzene
Concen: 0.378 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.005 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

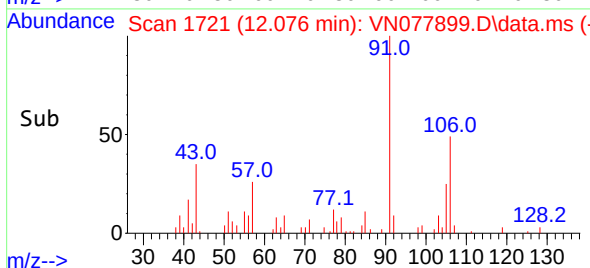
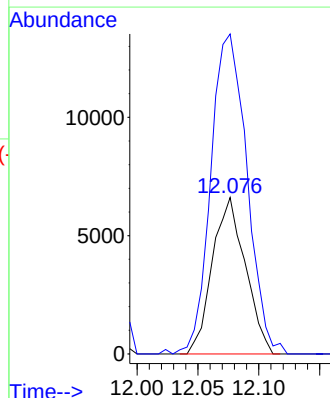
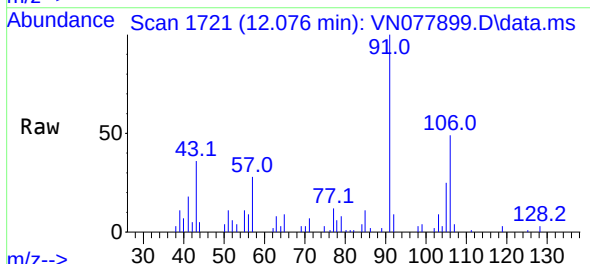
Instrument :
MSVOA_N
ClientSampleId :
TRE-1729

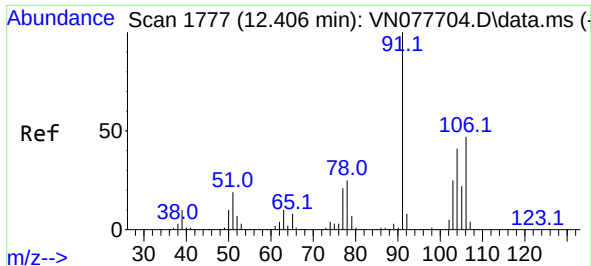
Tgt Ion: 91 Resp: 9724
Ion Ratio Lower Upper
91 100
106 28.0 25.6 38.4



#68
m/p-Xylenes
Concen: 1.280 ug/l
RT: 12.076 min Scan# 1721
Delta R.T. 0.000 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

Tgt Ion: 106 Resp: 12477
Ion Ratio Lower Upper
106 100
91 224.2 159.6 239.4

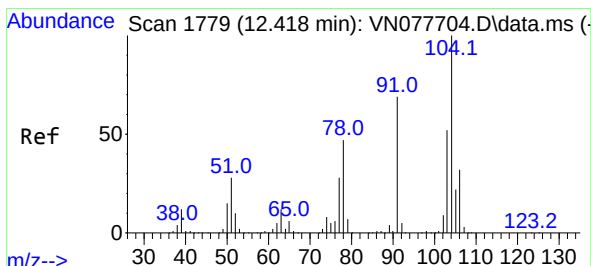
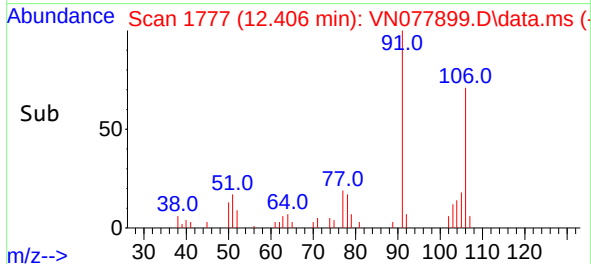
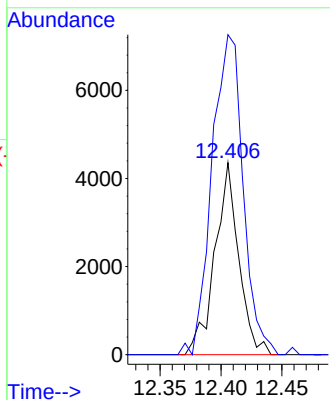
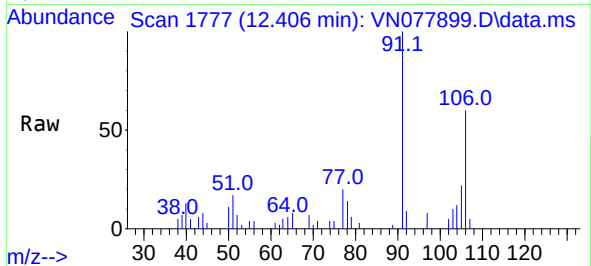




#69
o-Xylene
Concen: 0.621 ug/l
RT: 12.406 min Scan# 1777
Delta R.T. -0.000 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

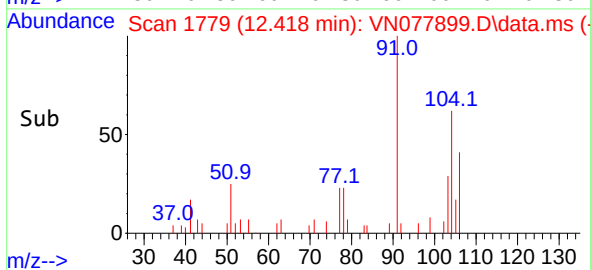
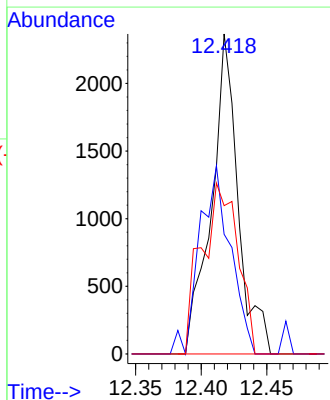
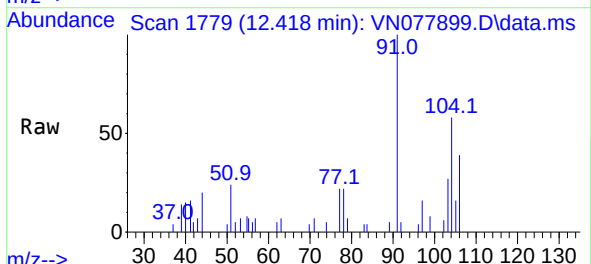
Instrument :
MSVOA_N
ClientSampleId :
TRE-1729

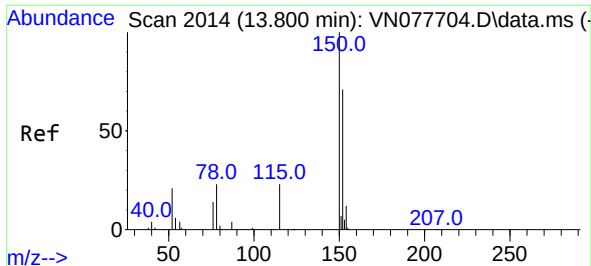
Tgt Ion:106 Resp: 5950
Ion Ratio Lower Upper
106 100
91 216.8 105.2 315.5



#70
Styrene
Concen: 0.219 ug/l
RT: 12.418 min Scan# 1779
Delta R.T. 0.001 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

Tgt Ion:104 Resp: 3332
Ion Ratio Lower Upper
104 100
78 68.1 39.5 59.3#
103 72.9 43.2 64.8#

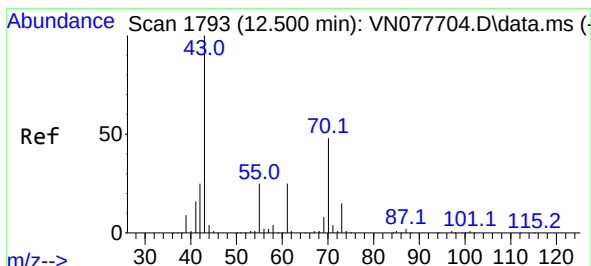
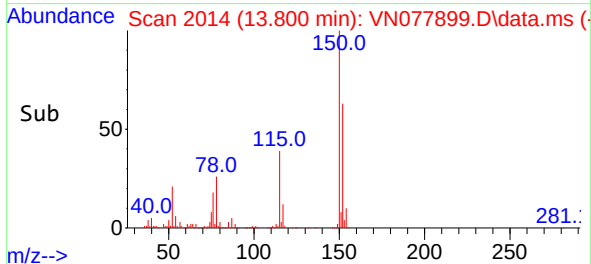
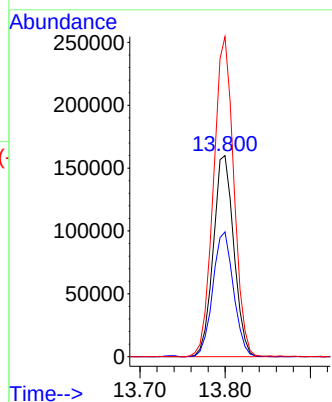
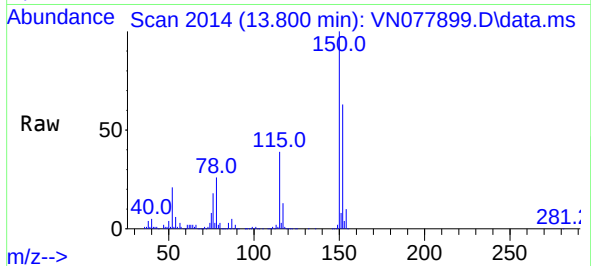




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.800 min Scan# 20
Delta R.T. -0.000 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

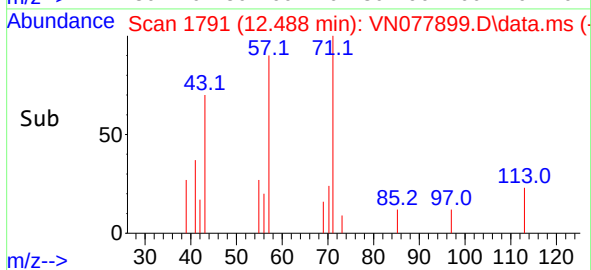
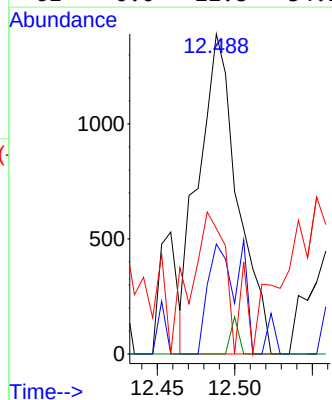
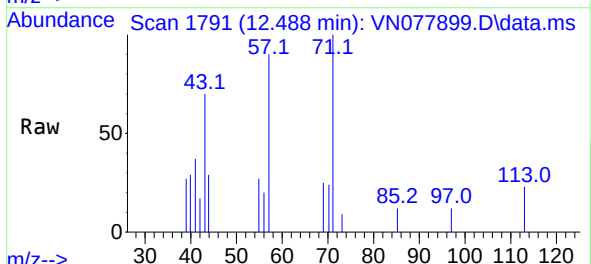
Instrument :
MSVOA_N
ClientSampleId :
TRE-1729

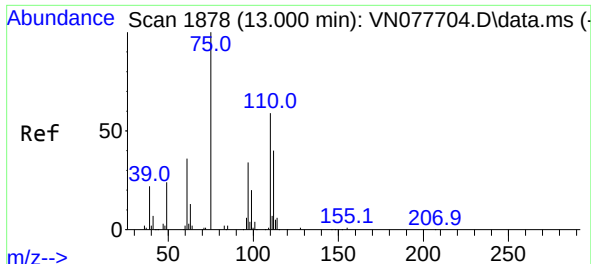
Tgt Ion:152 Resp: 267749
Ion Ratio Lower Upper
152 100
115 62.5 32.3 96.8
150 157.5 0.0 355.8



#74
N-ethyl acetate
Concen: 0.287 ug/l
RT: 12.488 min Scan# 1791
Delta R.T. -0.012 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

Tgt Ion: 43 Resp: 2445
Ion Ratio Lower Upper
43 100
70 0.0 43.4 65.2#
55 38.0 21.4 32.0#
61 0.0 22.8 34.2#

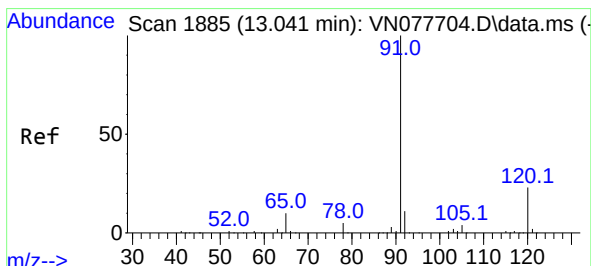
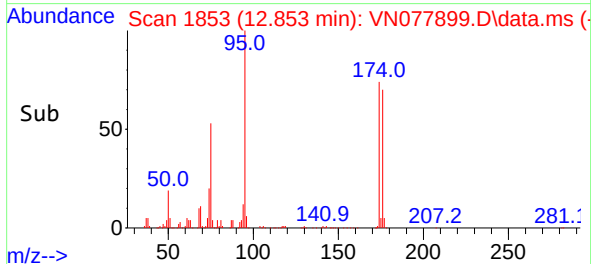
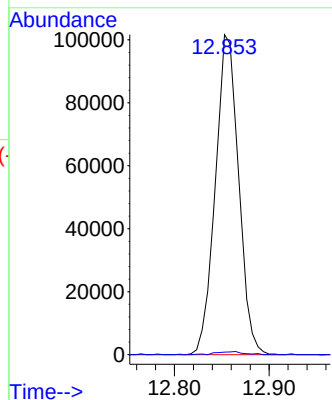
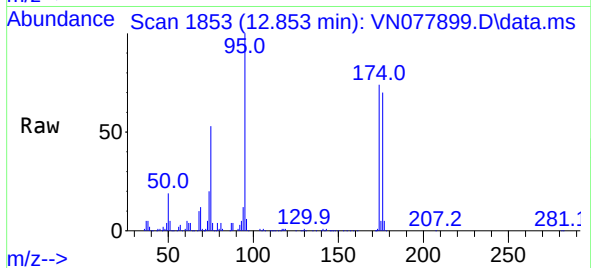




#76
1,2,3-Trichloropropane
Concen: 25.905 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.147 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

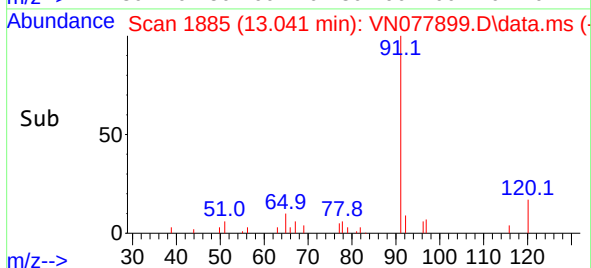
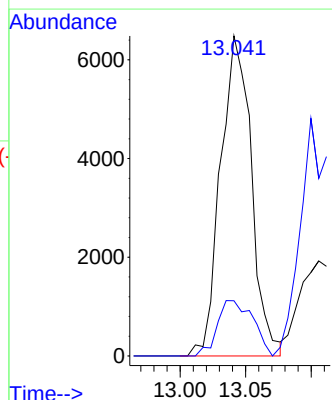
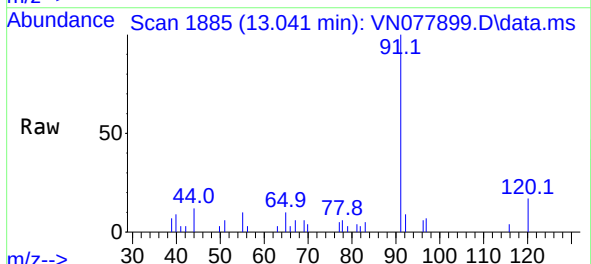
Instrument :
MSVOA_N
ClientSampleId :
TRE-1729

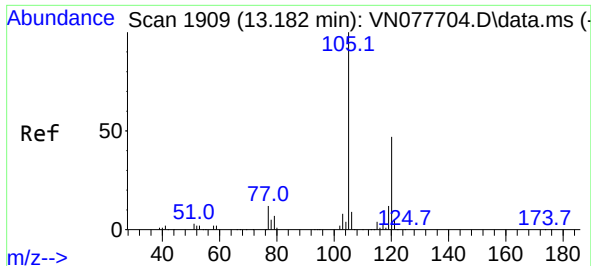
Tgt Ion: 75 Resp: 173700
Ion Ratio Lower Upper
75 100
77 1.2 84.5 253.5#



#78
n-propylbenzene
Concen: 0.390 ug/l
RT: 13.041 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

Tgt Ion: 91 Resp: 10615
Ion Ratio Lower Upper
91 100
120 19.9 11.5 34.4

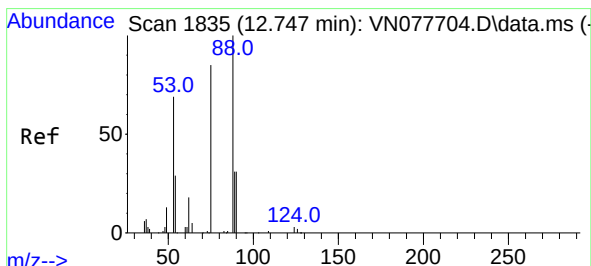
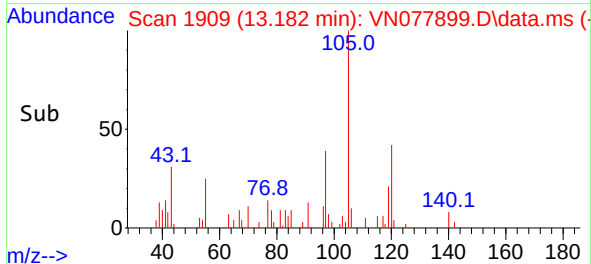
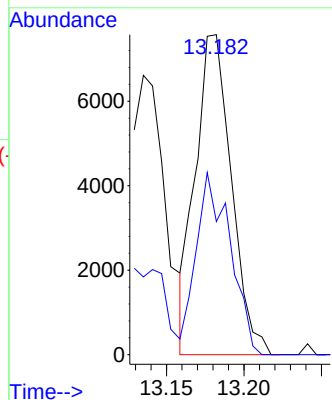
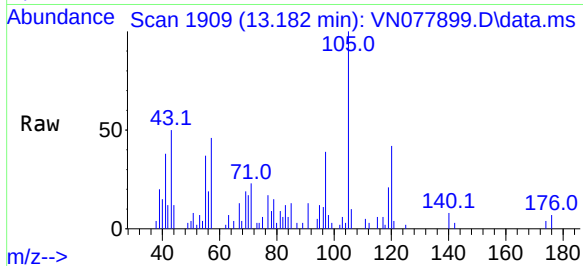




#80
1,3,5-Trimethylbenzene
Concen: 0.629 ug/l
RT: 13.182 min Scan# 1909
Delta R.T. 0.000 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

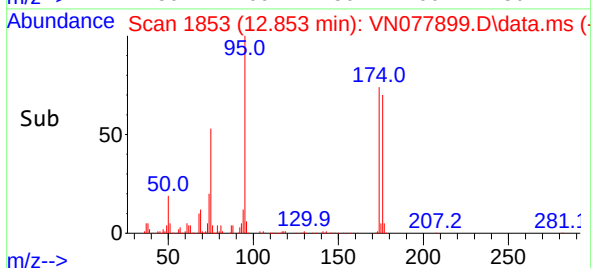
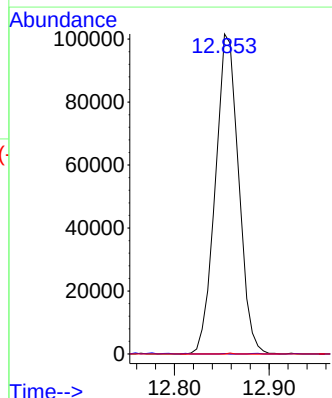
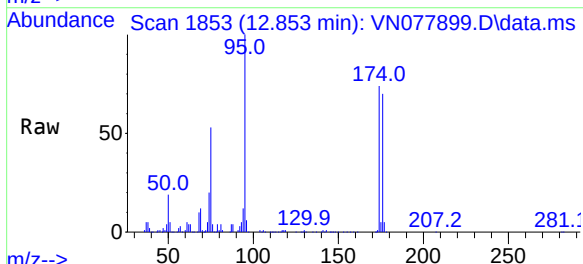
Instrument :
MSVOA_N
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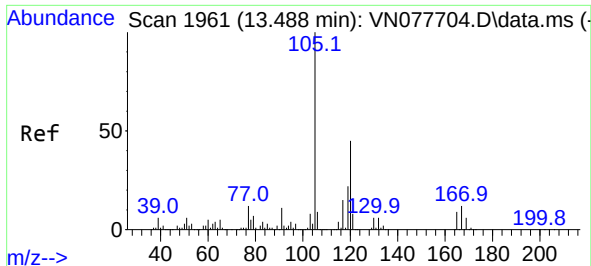
Tgt Ion:105 Resp: 12209
Ion Ratio Lower Upper
105 100
120 53.9 24.1 72.3



#81
trans-1,4-Dichloro-2-butene
Concen: 82.804 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.112 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

Tgt Ion: 75 Resp: 173700
Ion Ratio Lower Upper
75 100
53 0.0 67.4 101.2#
89 0.1 38.8 58.2#

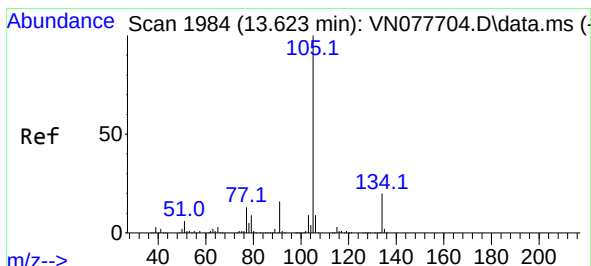
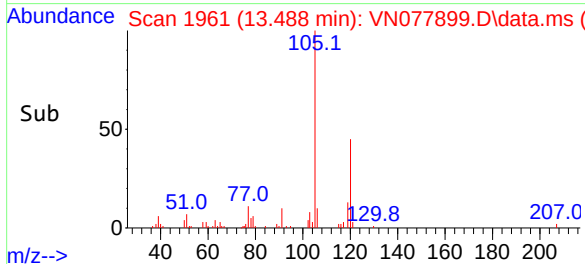
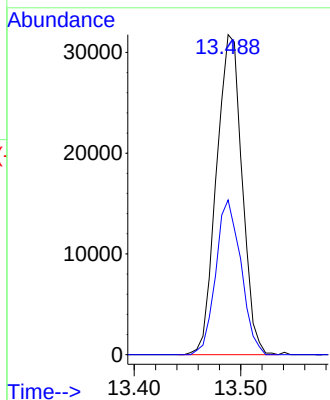
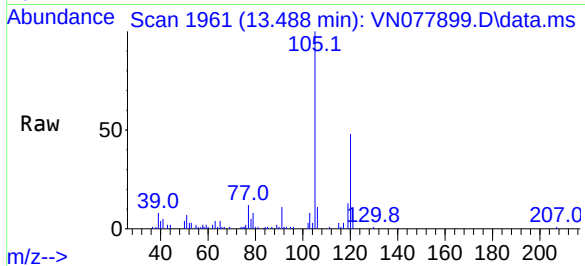




#84
1,2,4-Trimethylbenzene
Concen: 2.780 ug/l
RT: 13.488 min Scan# 1961
Delta R.T. 0.000 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

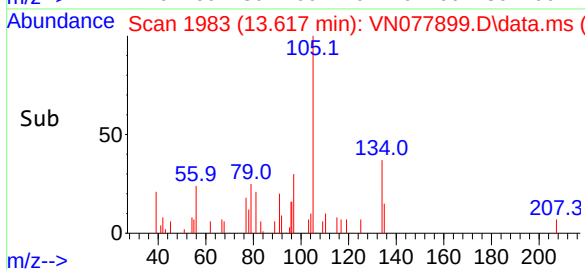
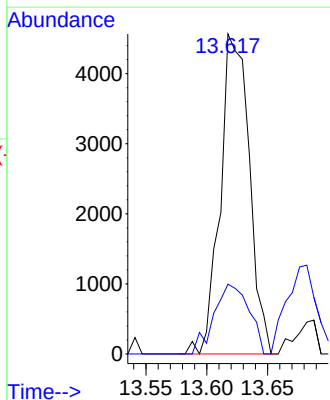
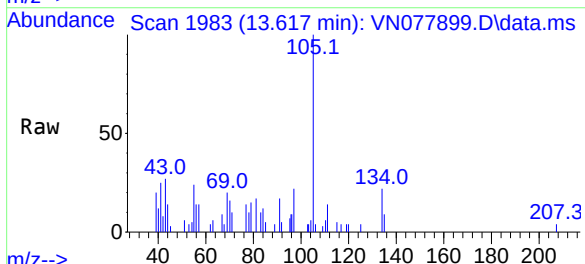
Instrument :
MSVOA_N
ClientSampleId :
TRE-1729

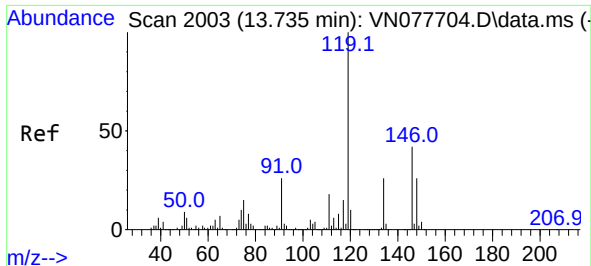
Tgt Ion:105 Resp: 53026
Ion Ratio Lower Upper
105 100
120 47.5 22.0 66.0



#85
sec-Butylbenzene
Concen: 0.314 ug/l
RT: 13.617 min Scan# 1983
Delta R.T. -0.006 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

Tgt Ion:105 Resp: 7554
Ion Ratio Lower Upper
105 100
134 26.4 9.8 29.3

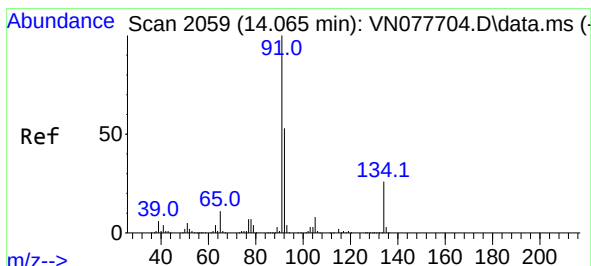
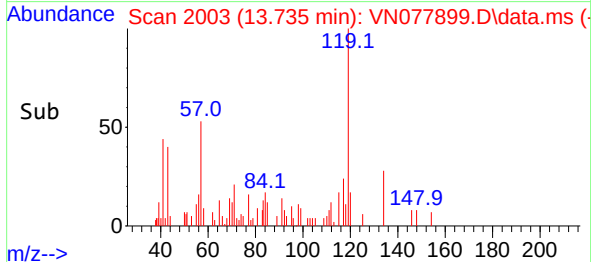
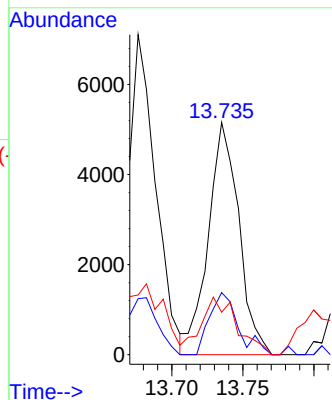
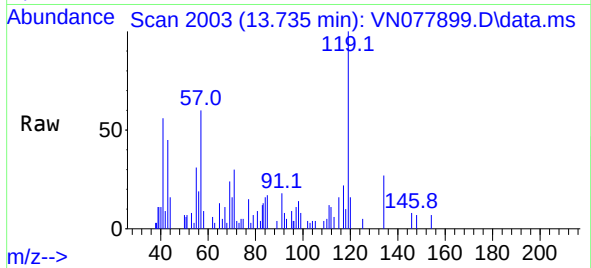




#86
p-Isopropyltoluene
Concen: 0.402 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. 0.000 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

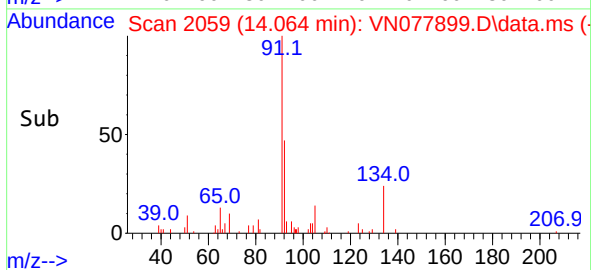
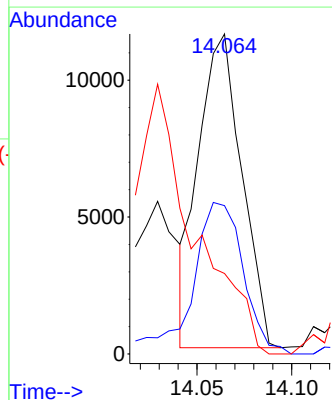
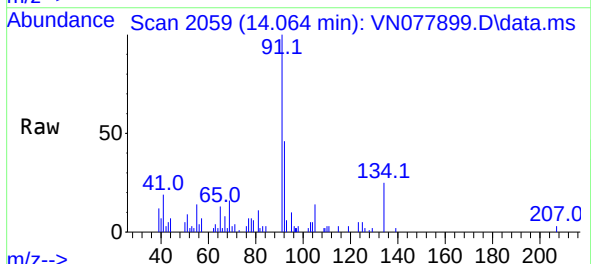
Instrument :
MSVOA_N
ClientSampleId :
TRE-1729

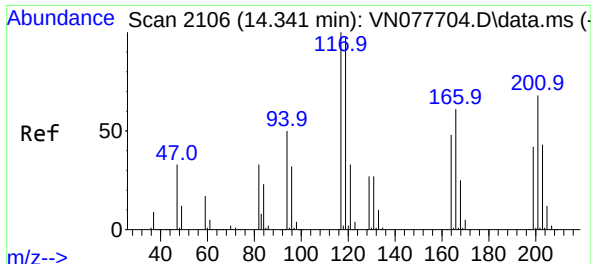
Tgt Ion:	119	Resp:	7719
Ion	Ratio	Lower	Upper
119	100		
134	25.2	12.6	37.8
91	29.2	12.4	37.2



#89
n-Butylbenzene
Concen: 1.031 ug/l
RT: 14.064 min Scan# 2059
Delta R.T. 0.000 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

Tgt Ion:	91	Resp:	18200
Ion	Ratio	Lower	Upper
91	100		
92	55.9	26.4	79.0
134	0.0	12.6	37.6#

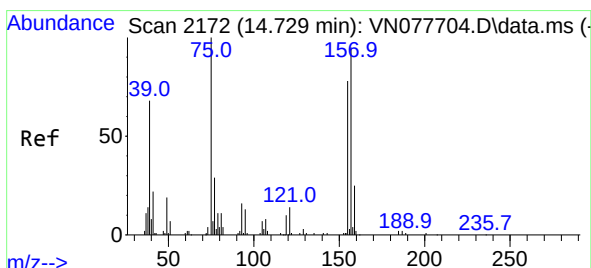
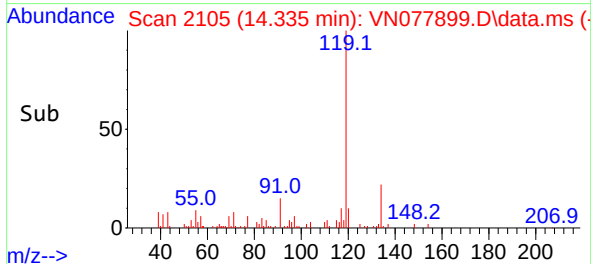
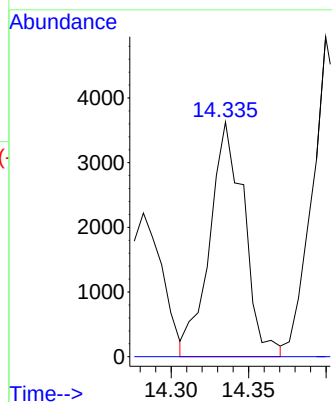
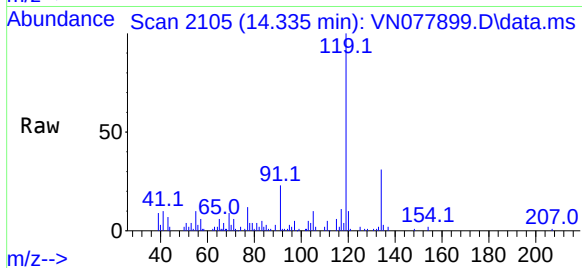




#90
Hexachloroethane
Concen: 1.775 ug/l
RT: 14.335 min Scan# 2106
Delta R.T. -0.006 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

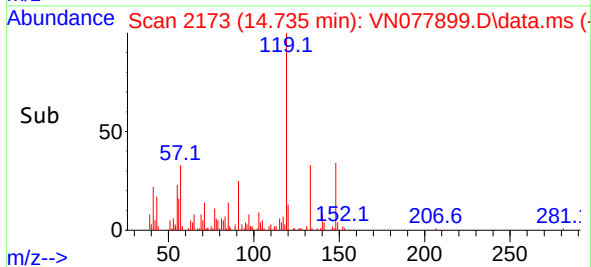
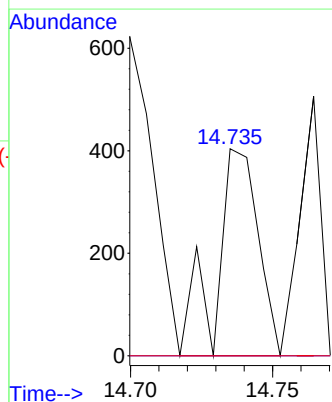
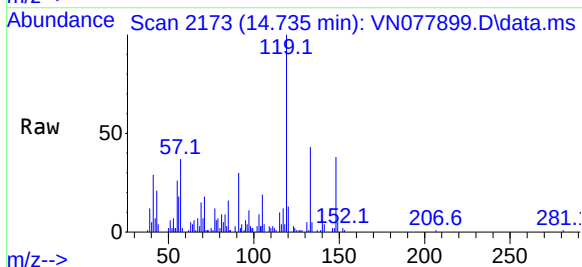
Instrument :
MSVOA_N
ClientSampleId :
TRE-1729

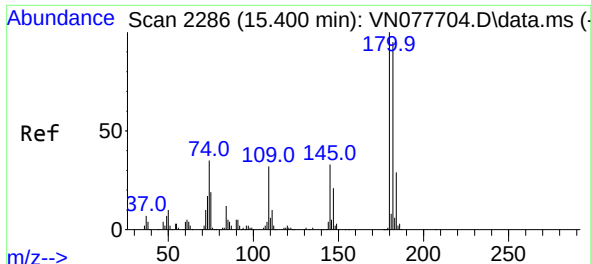
Tgt Ion:117 Resp: 5595
Ion Ratio Lower Upper
117 100
201 0.0 29.3 88.0#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.301 ug/l
RT: 14.735 min Scan# 2173
Delta R.T. 0.012 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

Tgt Ion: 75 Resp: 414
Ion Ratio Lower Upper
75 100
155 0.0 39.1 117.2#
157 0.0 50.3 150.9#

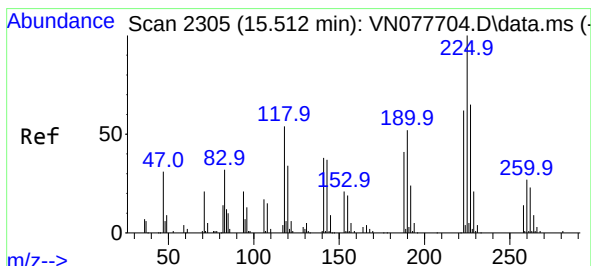
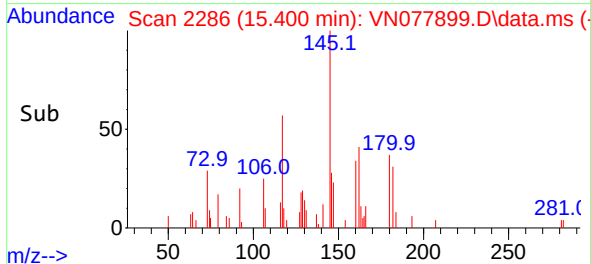
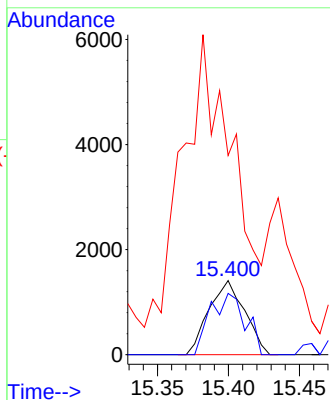
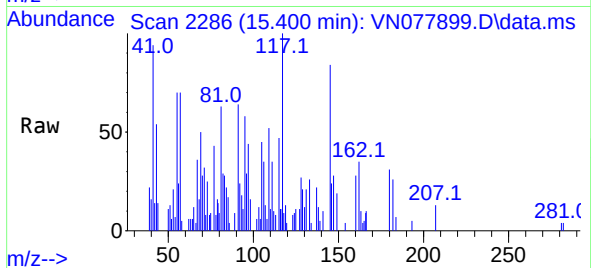




#93
1,2,4-Trichlorobenzene
Concen: 0.466 ug/l
RT: 15.400 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

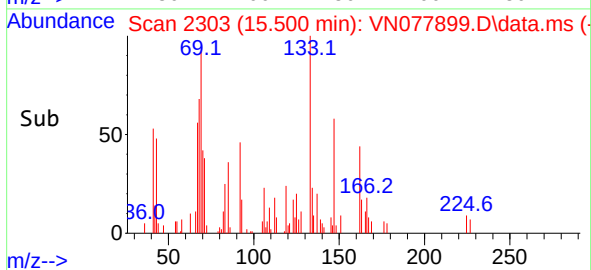
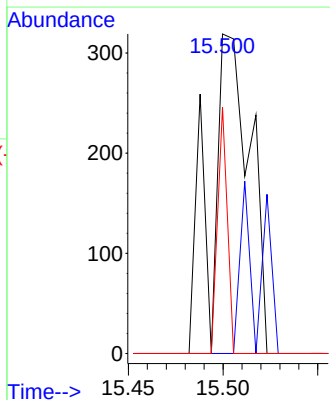
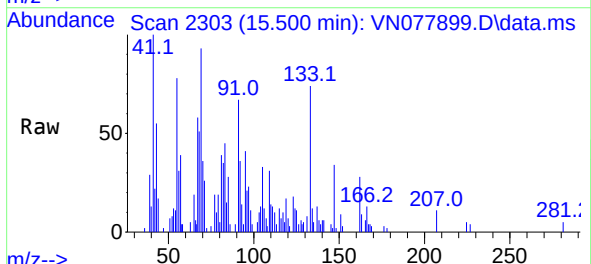
Instrument :
MSVOA_N
ClientSampleId :
TRE-1729

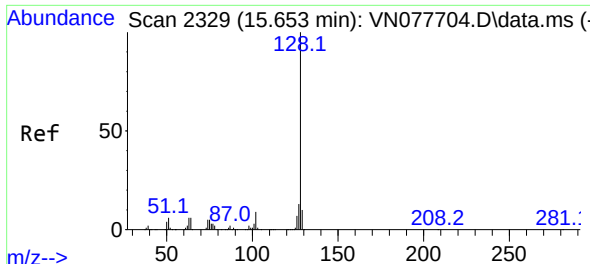
Tgt Ion:180 Resp: 2477
Ion Ratio Lower Upper
180 100
182 80.6 46.1 138.2
145 636.1 16.6 49.8#



#94
Hexachlorobutadiene
Concen: 0.209 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. -0.006 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

Tgt Ion:225 Resp: 461
Ion Ratio Lower Upper
225 100
223 25.4 31.3 93.8#
227 18.9 31.9 95.9#



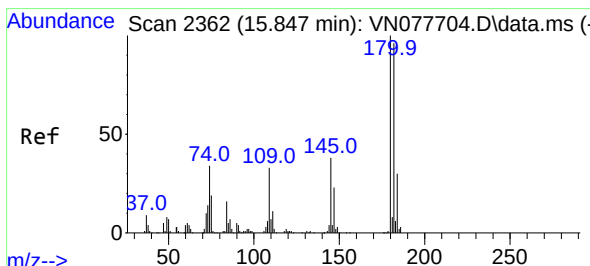
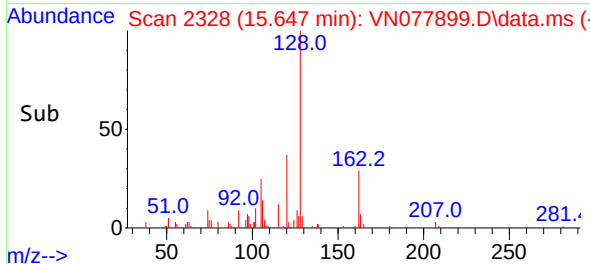
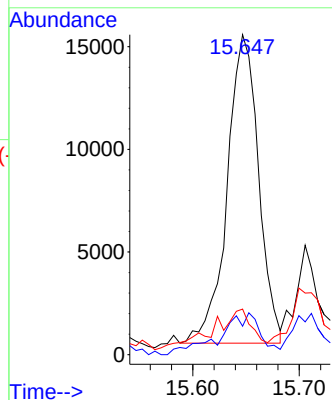
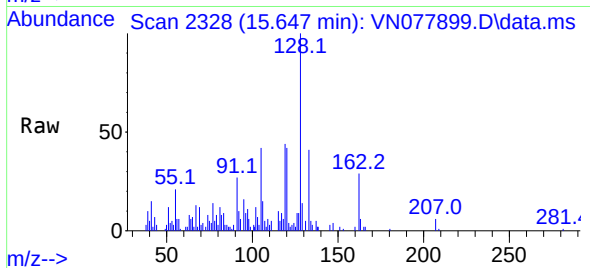


#95
Naphthalene
Concen: 1.680 ug/l
RT: 15.647 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

Instrument :
MSVOA_N
ClientSampleId :
TRE-1729

Tgt Ion:128 Resp: 30756

Ion	Ratio	Lower	Upper
128	100		
127	11.1	10.0	15.0
129	17.2	8.7	13.1#



#96
1,2,3-Trichlorobenzene
Concen: 0.232 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. -0.006 min
Lab File: VN077899.D
Acq: 25 May 2023 14:03

Tgt Ion:180 Resp: 1206

Ion	Ratio	Lower	Upper
180	100		
182	254.1	46.2	138.6#
145	1917.7	17.5	52.6#

