

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091522\
 Data File : VN074489.D
 Acq On : 16 Sep 2022 03:16
 Operator : JC\MD
 Sample : N4630-17
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-17-4-4

Quant Time: Sep 16 07:01:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091522W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 19:20:33 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	389573	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	754570	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	768698	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.615	152	337993	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	285022	43.120	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	86.240%
35) Dibromofluoromethane	7.951	113	240004	47.881	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.760%
50) Toluene-d8	10.380	98	897878	46.318	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	92.640%
62) 4-Bromofluorobenzene	12.674	95	358742	54.033	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	108.060%

Target Compounds						Qvalue
3) Chloromethane	2.269	50	2832	0.653	ug/l #	38
5) Bromomethane	2.793	94	1087	0.270	ug/l #	59
6) Chloroethane	2.675	64	23608	4.529	ug/l #	53
11) Tert butyl alcohol	5.222	59	4457	2.070	ug/l #	76
12) 1,1-Dichloroethene	4.087	96	229	0.729	ug/l #	1
13) Acrolein	3.969	56	326	0.415	ug/l #	62
16) Acetone	4.216	43	160776	38.011	ug/l	99
17) Carbon Disulfide	4.463	76	5378	0.382	ug/l	96
18) Methyl Acetate	4.769	43	9966	0.759	ug/l #	87
20) Methylene Chloride	5.022	84	23354	3.645	ug/l #	85
21) trans-1,2-Dichloroethene	5.481	96	437	0.506	ug/l #	1
25) 2-Butanone	7.257	43	32933	4.690	ug/l	90
28) Bromochloromethane	7.663	49	74	Below Cal	#	8
29) Tetrahydrofuran	7.604	42	2431	0.526	ug/l	94
31) Cyclohexane	8.010	56	12686	1.081	ug/l #	15
36) 1,1-Dichloropropene	8.016	75	38117	4.296	ug/l #	51
37) Ethyl Acetate	7.334	43	81739	5.966	ug/l #	96
38) Carbon Tetrachloride	8.016	117	39524	4.825	ug/l #	16
39) Methylcyclohexane	9.392	83	5438	0.515	ug/l #	80
43) Isopropyl Acetate	8.492	43	367849	17.139	ug/l #	82
48) Methyl methacrylate	9.480	41	13589	1.428	ug/l #	11
49) 1,4-Dioxane	9.516	88	118	0.645	ug/l #	25
51) 4-Methyl-2-Pentanone	10.275	43	31529	2.250	ug/l #	75
54) cis-1,3-Dichloropropene	10.186	75	95472	8.268	ug/l #	67
57) 1,3-Dichloropropane	11.033	76	9529	0.798	ug/l #	42
59) 2-Hexanone	11.033	43	122288	11.430	ug/l #	49
69) o-Xylene	12.216	106	5865	0.439	ug/l	95
73) Isopropylbenzene	12.521	105	26639	0.770	ug/l	98
76) 1,2,3-Trichloropropane	12.674	75	216797	20.839	ug/l #	1
78) n-propylbenzene	12.863	91	21358	0.518	ug/l	98
79) 2-Chlorotoluene	12.951	91	5505	0.224	ug/l	89
81) trans-1,4-Dichloro-2-b...	12.674	75	216797	44.976	ug/l #	10
84) 1,2,4-Trimethylbenzene	13.310	105	70192	2.472	ug/l	99
85) sec-Butylbenzene	13.445	105	15210	0.431	ug/l	83
86) p-Isopropyltoluene	13.715	119	6316	0.230	ug/l	91
89) n-Butylbenzene	13.892	91	5897	0.238	ug/l	97

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Quant Title : SW846 8260
QLast Update : Thu Sep 15 19:20:33 2022
Response via : Initial Calibration

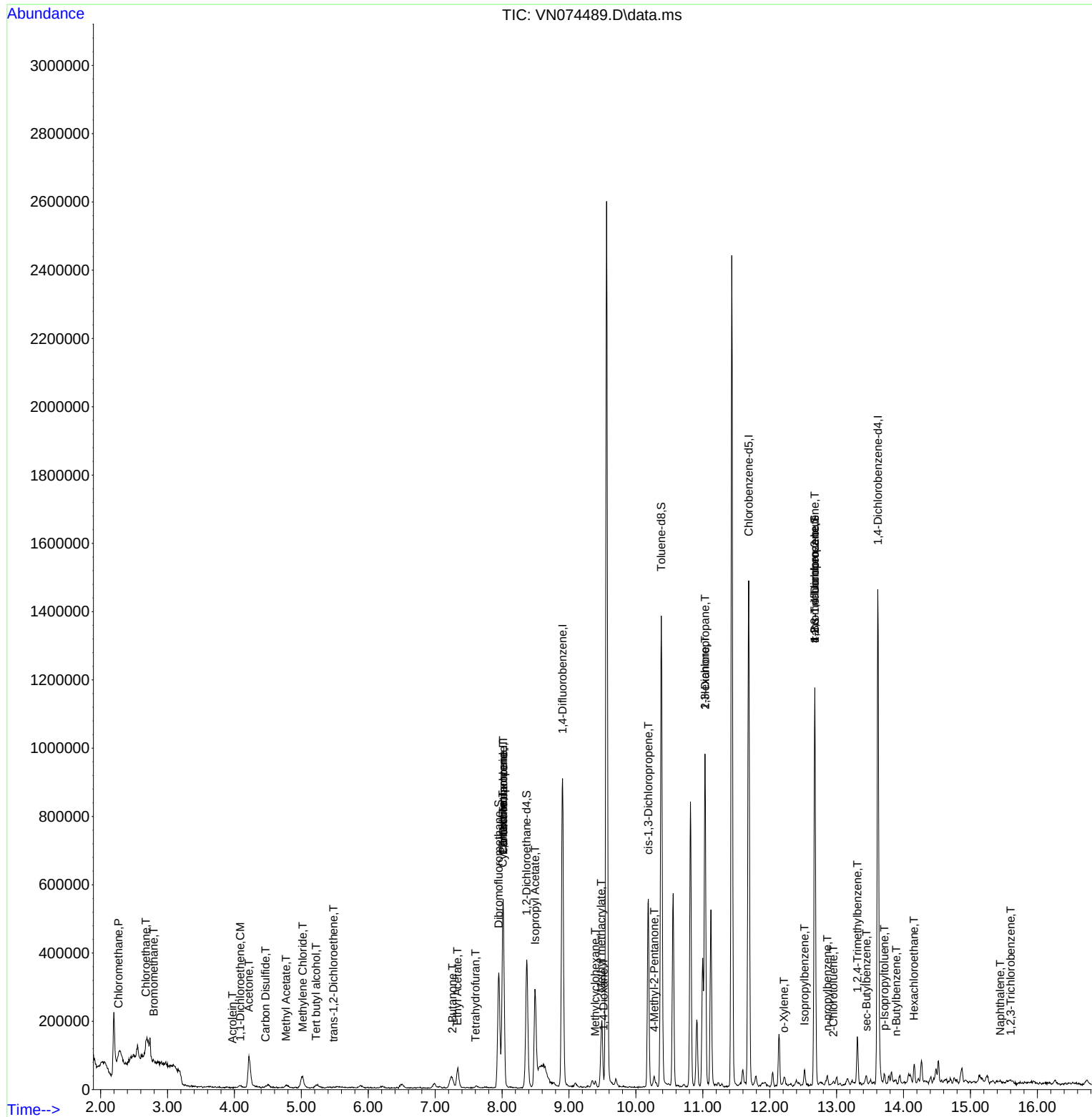
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
90) Hexachloroethane	14.157	117	3135	0.524	ug/l #	9
95) Naphthalene	15.445	128	5500	1.773	ug/l #	75
96) 1,2,3-Trichlorobenzene	15.604	180	251	1.372	ug/l #	1

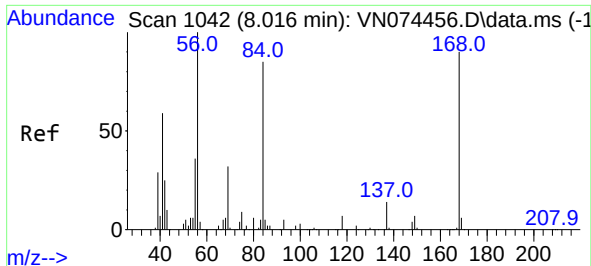
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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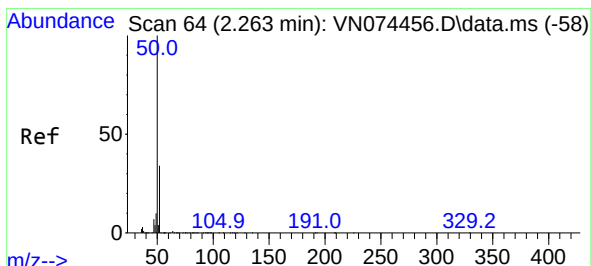
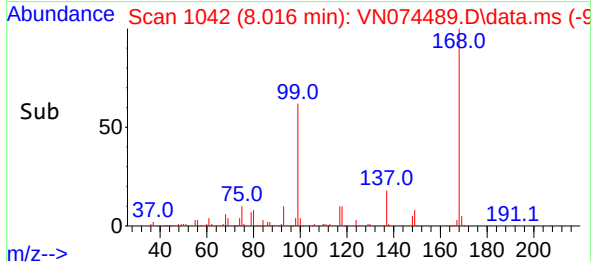
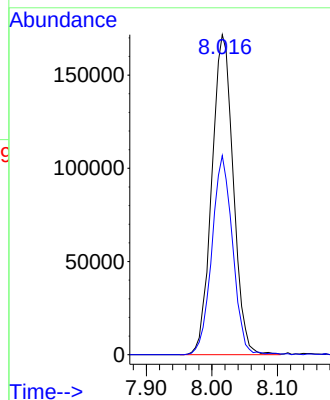
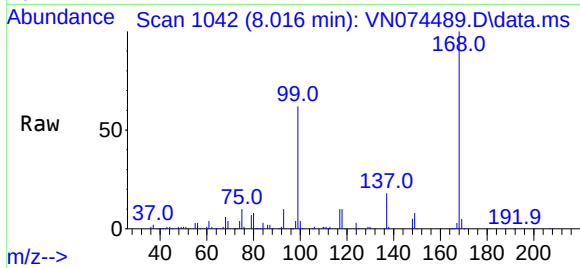




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

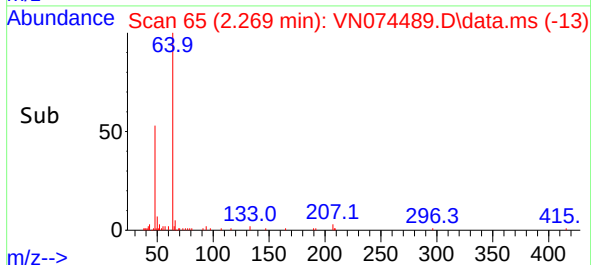
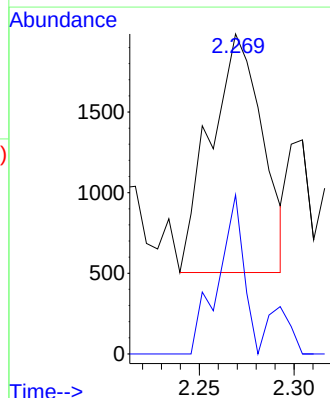
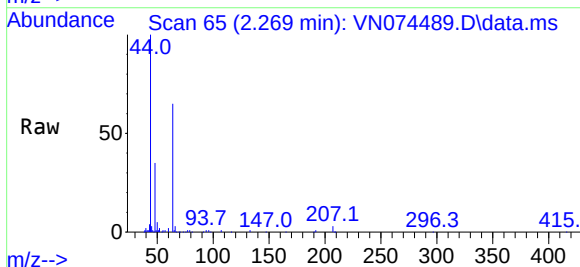
Instrument :
MSVOA_N
ClientSampleId :
WC-17-4-4

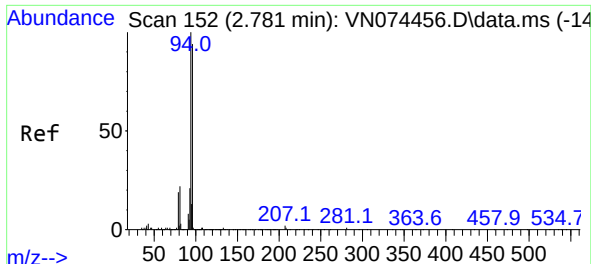
Tgt Ion:168 Resp: 389573
Ion Ratio Lower Upper
168 100
99 62.2 42.3 63.5



#3
Chloromethane
Concen: 0.653 ug/l
RT: 2.269 min Scan# 65
Delta R.T. 0.006 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Tgt Ion: 50 Resp: 2832
Ion Ratio Lower Upper
50 100
52 66.7 25.7 38.5#

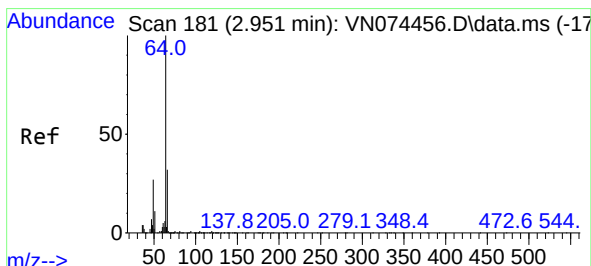
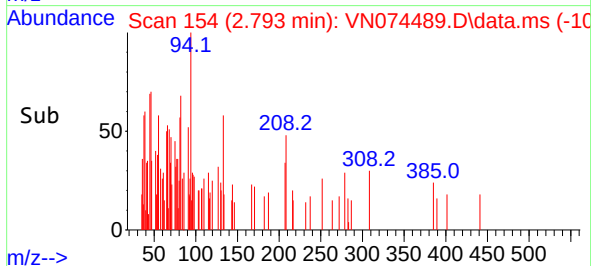
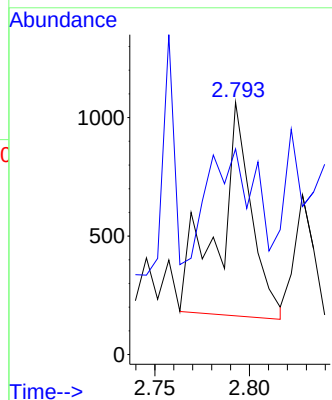
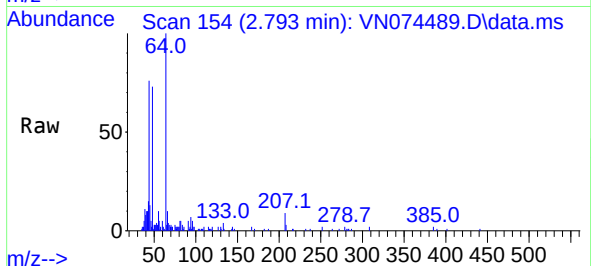




#5
Bromomethane
Concen: 0.270 ug/l
RT: 2.793 min Scan# 11
Delta R.T. 0.012 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

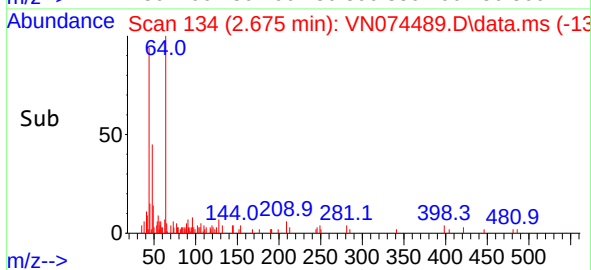
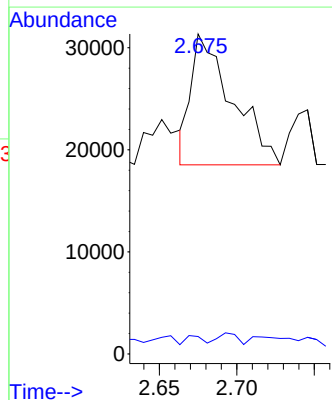
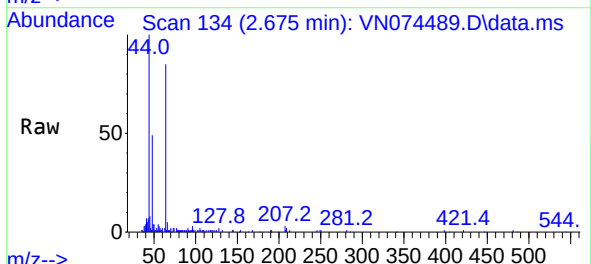
Instrument :
MSVOA_N
ClientSampleId :
WC-17-4-4

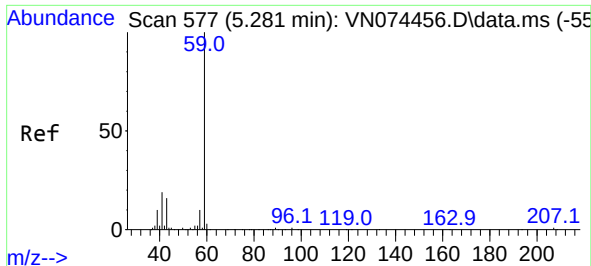
Tgt Ion: 94 Resp: 1087
Ion Ratio Lower Upper
94 100
96 55.3 76.0 114.0#



#6
Chloroethane
Concen: 4.529 ug/l
RT: 2.675 min Scan# 134
Delta R.T. -0.276 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Tgt Ion: 64 Resp: 23608
Ion Ratio Lower Upper
64 100
66 6.2 26.2 39.4#





#11

Tert butyl alcohol

Concen: 2.070 ug/l

RT: 5.222 min Scan# 5

Delta R.T. -0.059 min

Lab File: VN074489.D

Acq: 16 Sep 2022 03:16

Instrument :

MSVOA_N

ClientSampleId :

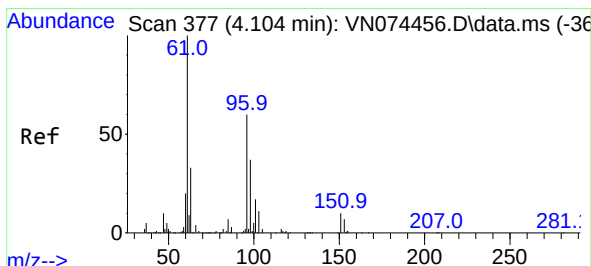
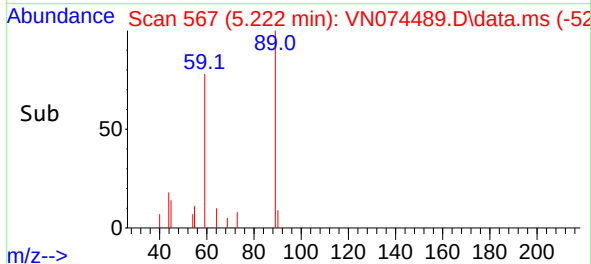
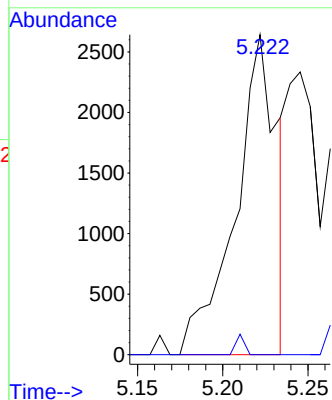
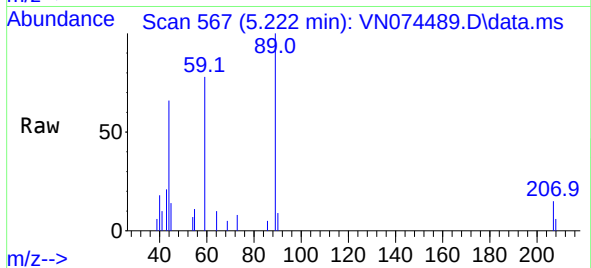
WC-17-4-4

Tgt Ion: 59 Resp: 4457

Ion Ratio Lower Upper

59 100

57 1.3 8.3 12.5#



#12

1,1-Dichloroethene

Concen: 0.729 ug/l

RT: 4.087 min Scan# 374

Delta R.T. -0.017 min

Lab File: VN074489.D

Acq: 16 Sep 2022 03:16

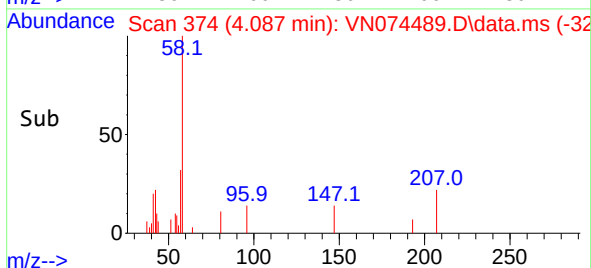
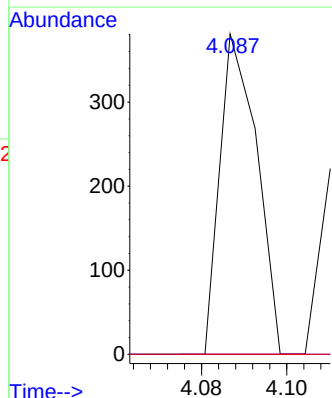
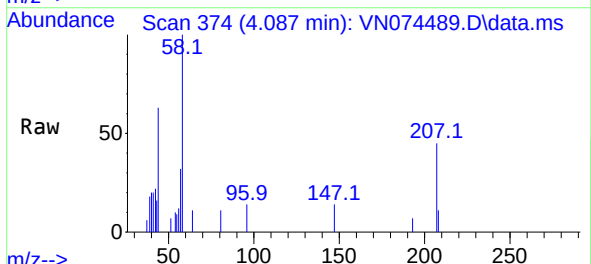
Tgt Ion: 96 Resp: 229

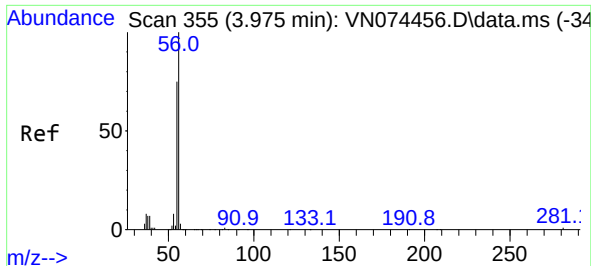
Ion Ratio Lower Upper

96 100

61 0.0 127.6 191.4#

98 0.0 51.2 76.8#

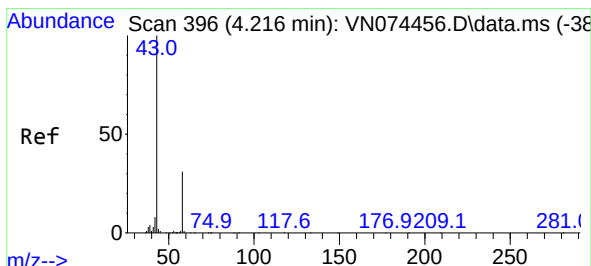
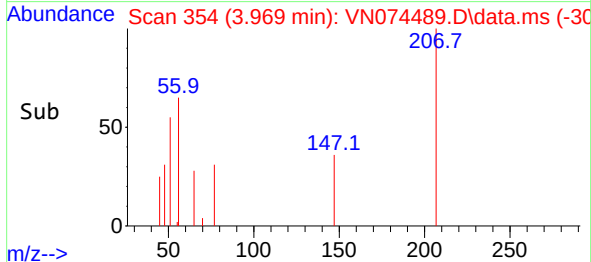
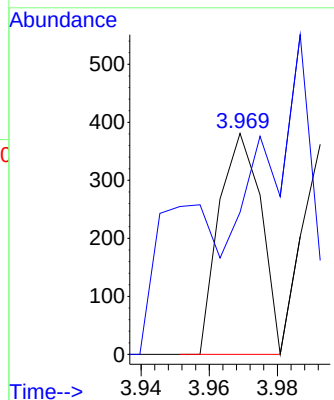
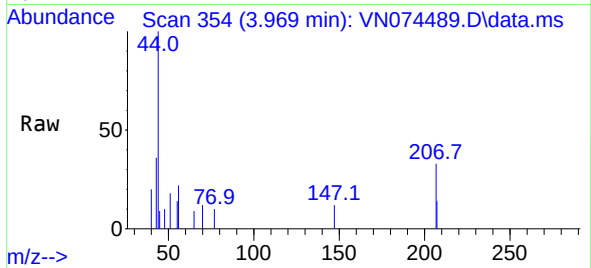




#13
Acrolein
Concen: 0.415 ug/l
RT: 3.969 min Scan# 355
Delta R.T. -0.006 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

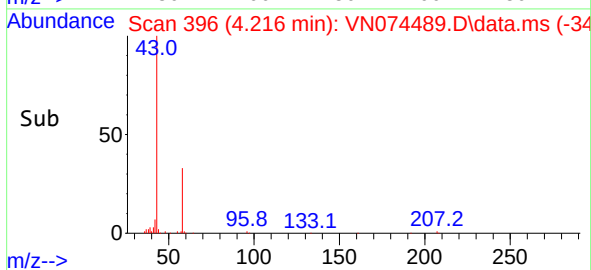
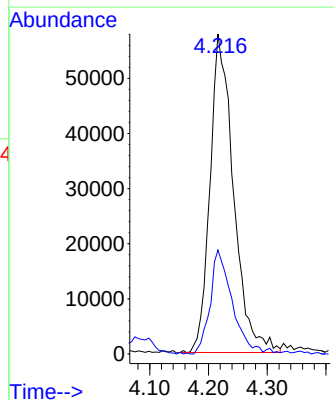
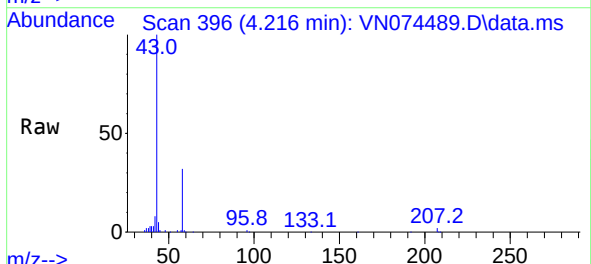
Instrument :
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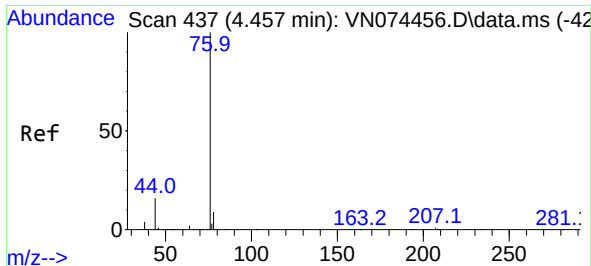
Tgt Ion: 56 Resp: 326
Ion Ratio Lower Upper
56 100
55 99.7 54.8 82.2#



#16
Acetone
Concen: 38.011 ug/l
RT: 4.216 min Scan# 396
Delta R.T. 0.000 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Tgt Ion: 43 Resp: 160776
Ion Ratio Lower Upper
43 100
58 32.2 26.0 39.0

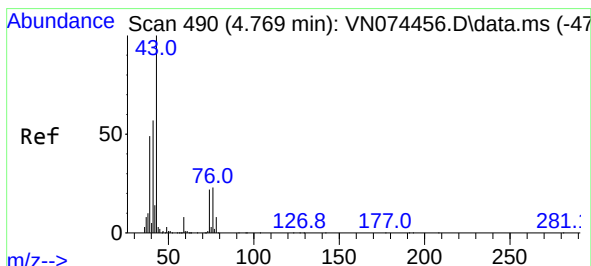
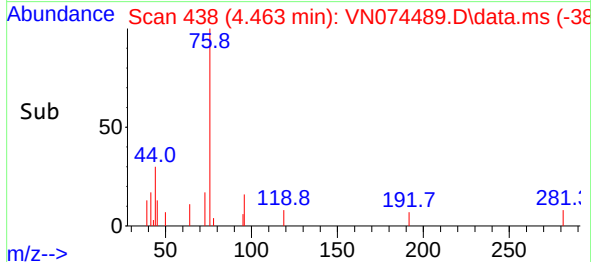
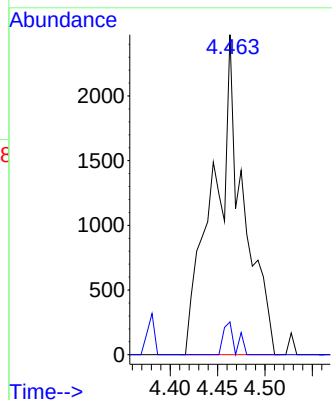
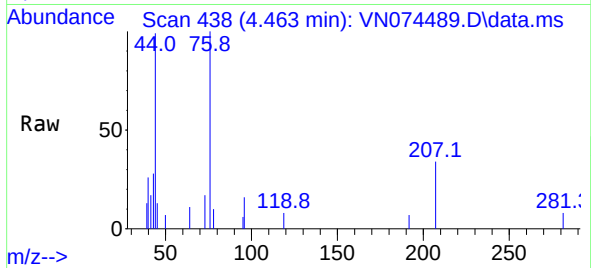




#17
Carbon Disulfide
Concen: 0.382 ug/l
RT: 4.463 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

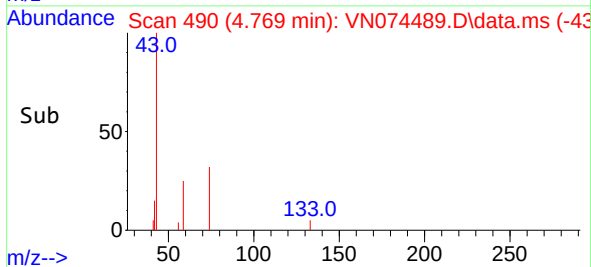
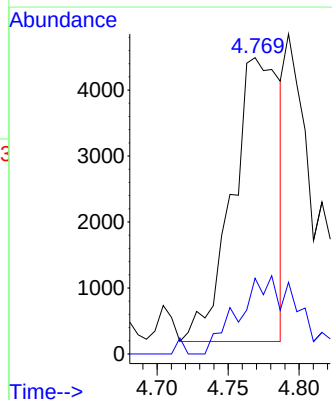
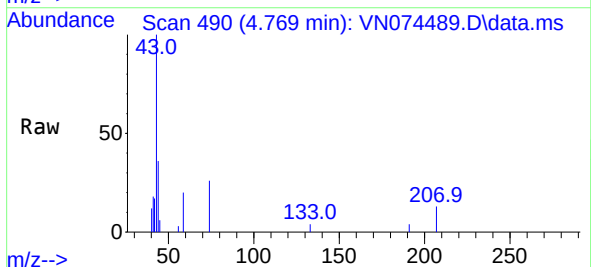
Instrument :
MSVOA_N
ClientSampleId :
WC-17-4-4

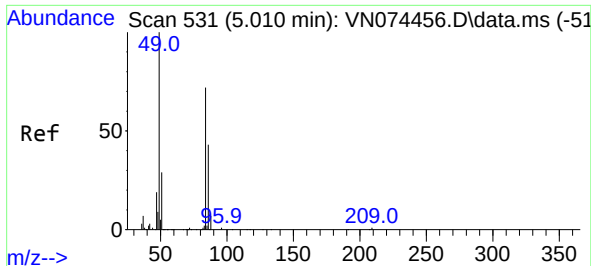
Tgt Ion: 76 Resp: 5378
Ion Ratio Lower Upper
76 100
78 10.3 7.2 10.8



#18
Methyl Acetate
Concen: 0.759 ug/l
RT: 4.769 min Scan# 490
Delta R.T. -0.000 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Tgt Ion: 43 Resp: 9966
Ion Ratio Lower Upper
43 100
74 33.8 21.6 32.4#

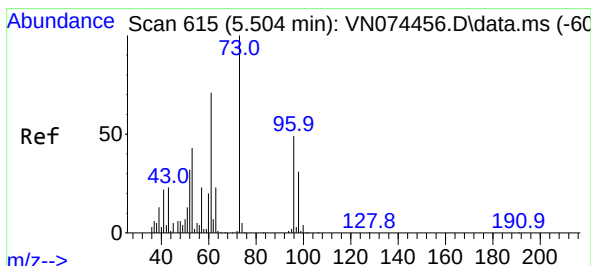
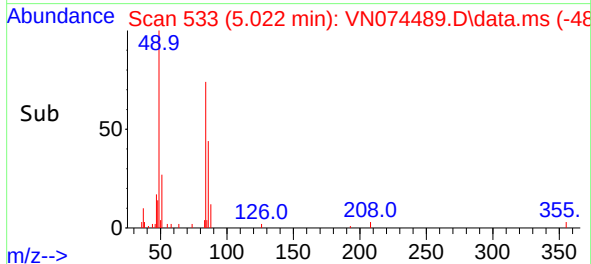
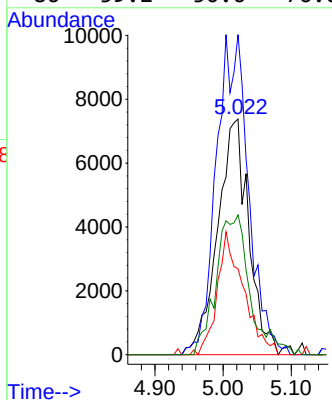
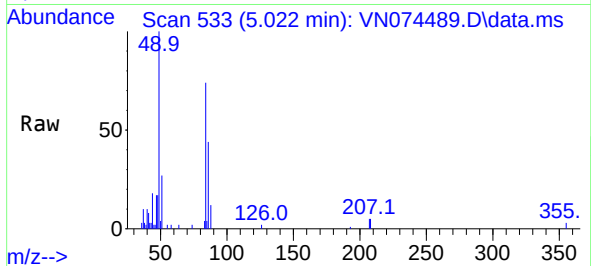




#20
Methylene Chloride
Concen: 3.645 ug/l
RT: 5.022 min Scan# 51
Delta R.T. 0.012 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

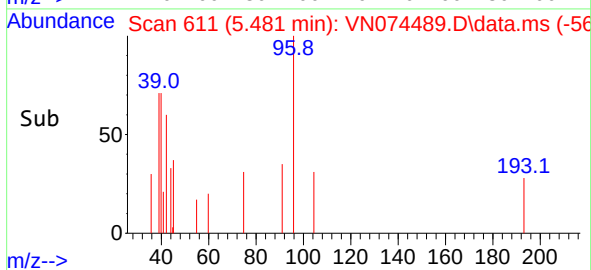
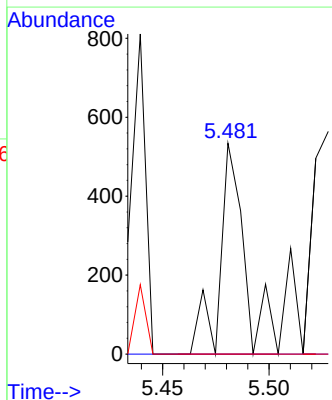
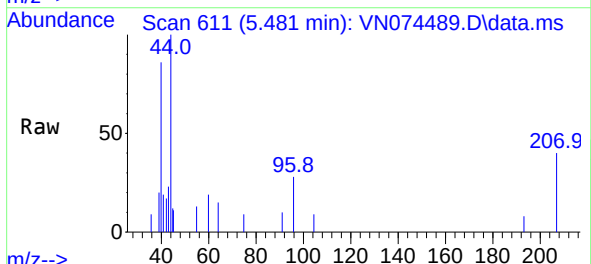
Instrument :
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WC-17-4-4

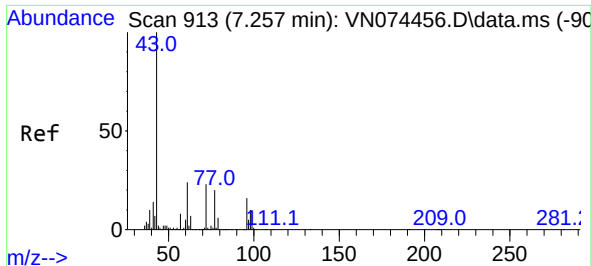
Tgt Ion:	84	Resp:	23354
Ion	Ratio	Lower	Upper
84	100		
49	135.8	88.3	132.5#
51	36.5	28.2	42.2
86	59.2	50.6	76.0



#21
trans-1,2-Dichloroethene
Concen: 0.506 ug/l
RT: 5.481 min Scan# 611
Delta R.T. -0.023 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Tgt Ion:	96	Resp:	437
Ion	Ratio	Lower	Upper
96	100		
61	0.0	105.8	158.8#
98	0.0	50.3	75.5#

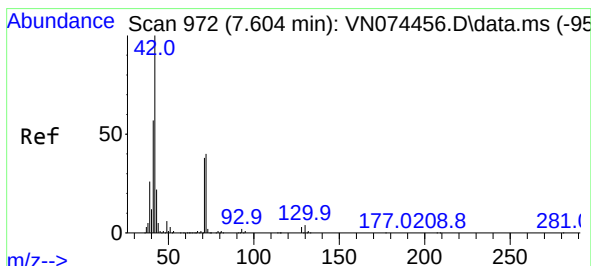
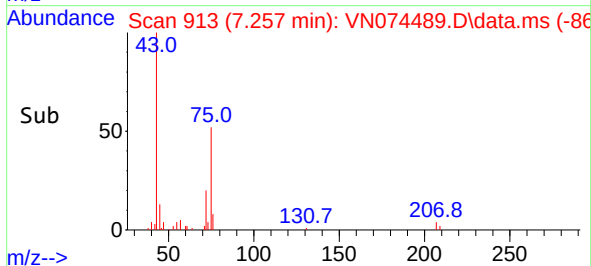
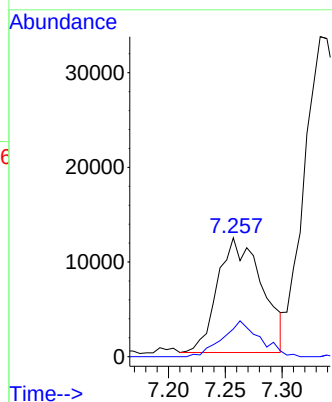
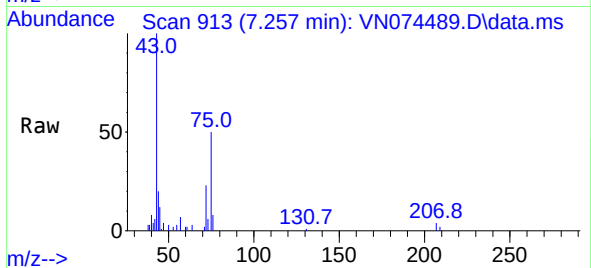




#25
2-Butanone
Concen: 4.690 ug/l
RT: 7.257 min Scan# 913
Delta R.T. 0.000 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

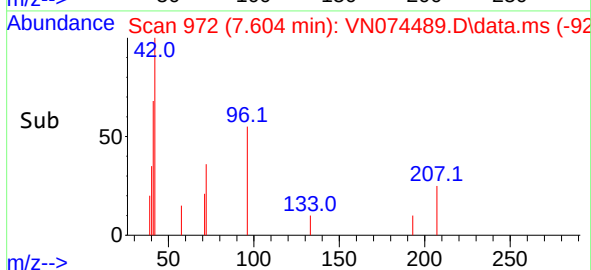
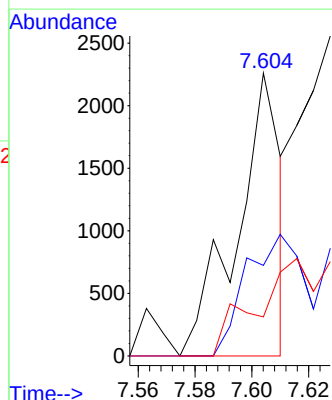
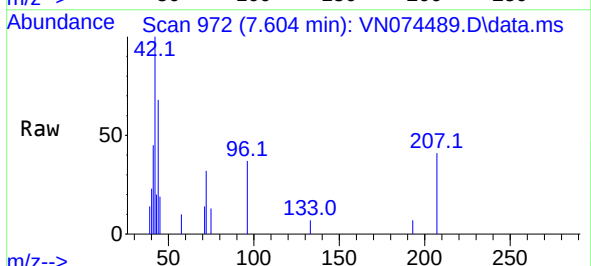
Instrument :
MSVOA_N
ClientSampleId :
WC-17-4-4

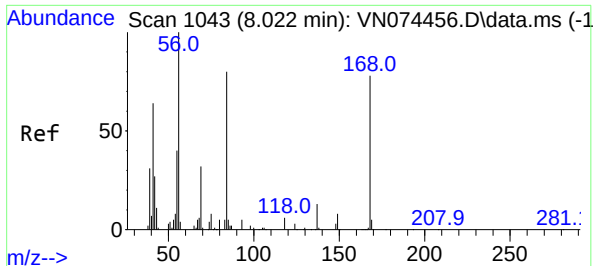
Tgt Ion: 43 Resp: 32933
Ion Ratio Lower Upper
43 100
72 24.2 23.7 35.5



#29
Tetrahydrofuran
Concen: 0.526 ug/l
RT: 7.604 min Scan# 972
Delta R.T. 0.000 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Tgt Ion: 42 Resp: 2431
Ion Ratio Lower Upper
42 100
72 56.5 39.7 59.5
71 44.1 36.6 55.0

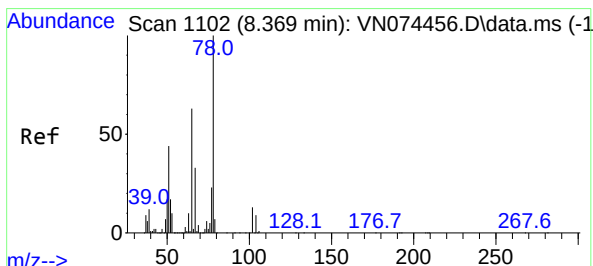
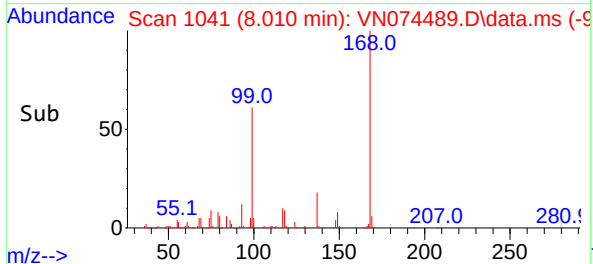
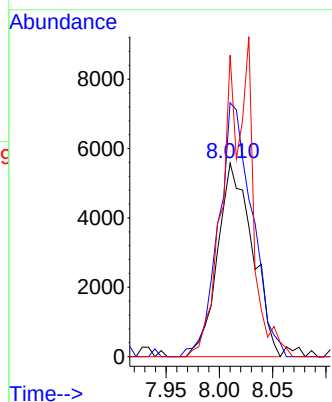
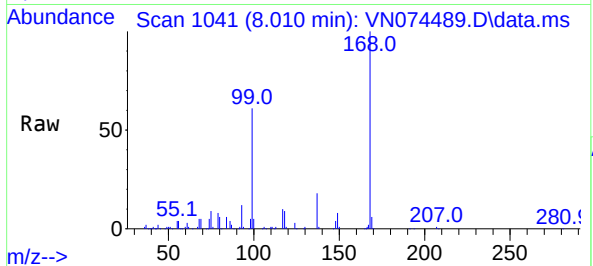




#31
Cyclohexane
Concen: 1.081 ug/l
RT: 8.010 min Scan# 1041
Delta R.T. -0.012 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

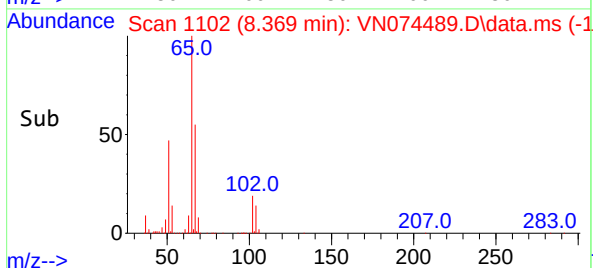
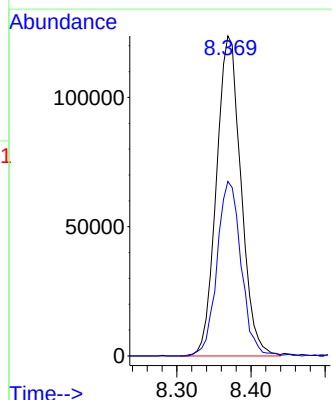
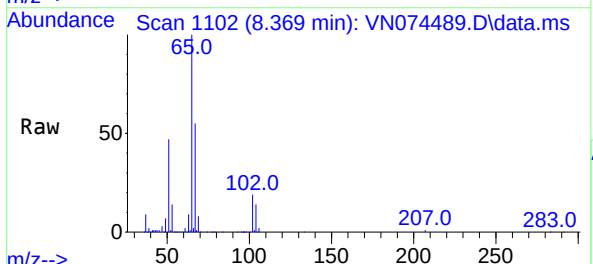
Instrument :
MSVOA_N
ClientSampleId :
WC-17-4-4

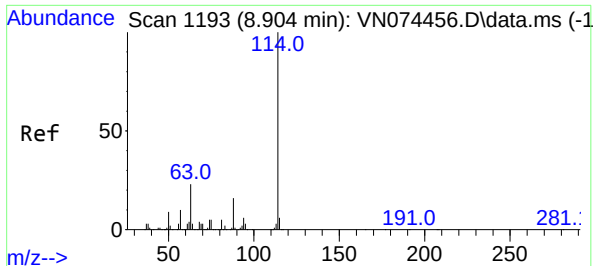
Tgt Ion: 56 Resp: 12686
Ion Ratio Lower Upper
56 100
69 131.2 27.8 41.8#
84 149.8 76.9 115.3#



#33
1,2-Dichloroethane-d4
Concen: 43.120 ug/l
RT: 8.369 min Scan# 1102
Delta R.T. -0.000 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Tgt Ion: 65 Resp: 285022
Ion Ratio Lower Upper
65 100
67 53.6 0.0 104.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.904 min Scan# 1193

Delta R.T. 0.000 min

Lab File: VN074489.D

Acq: 16 Sep 2022 03:16

Instrument :

MSVOA_N

ClientSampleId :

WC-17-4-4

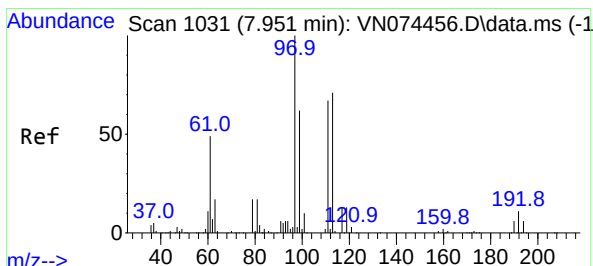
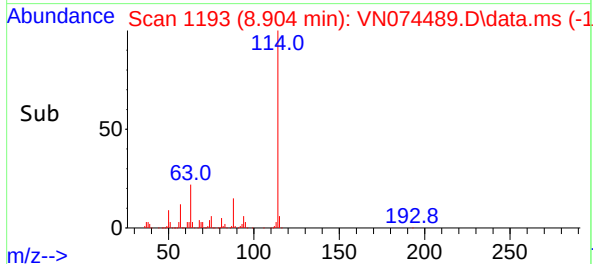
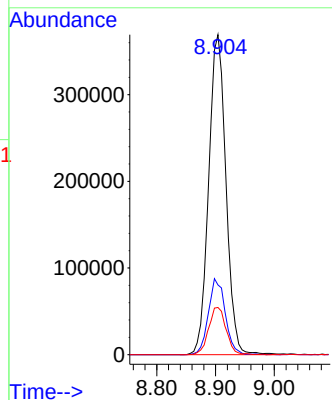
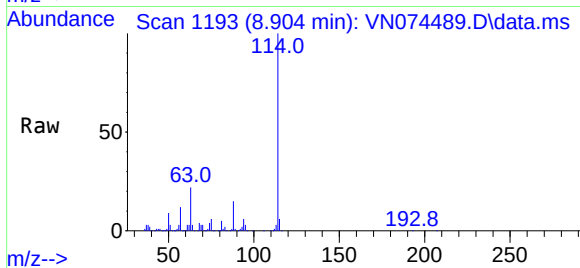
Tgt Ion:114 Resp: 754570

Ion Ratio Lower Upper

114 100

63 21.8 0.0 40.0

88 14.7 0.0 32.6



#35

Dibromofluoromethane

Concen: 47.881 ug/l

RT: 7.951 min Scan# 1031

Delta R.T. 0.000 min

Lab File: VN074489.D

Acq: 16 Sep 2022 03:16

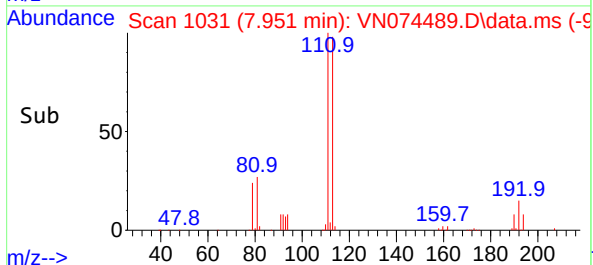
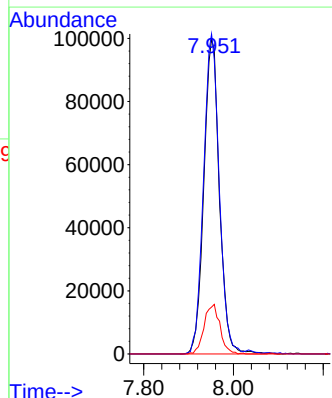
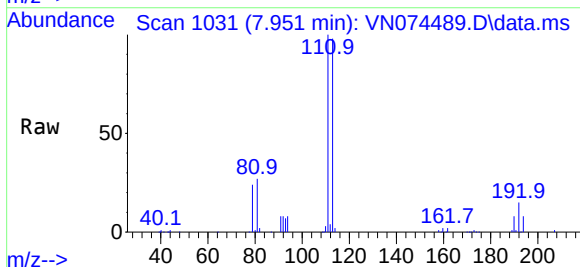
Tgt Ion:113 Resp: 240004

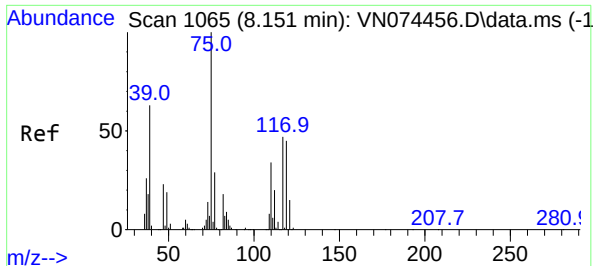
Ion Ratio Lower Upper

113 100

111 102.3 81.4 122.0

192 16.1 17.0 25.6#

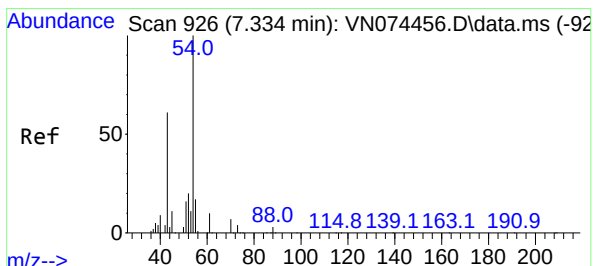
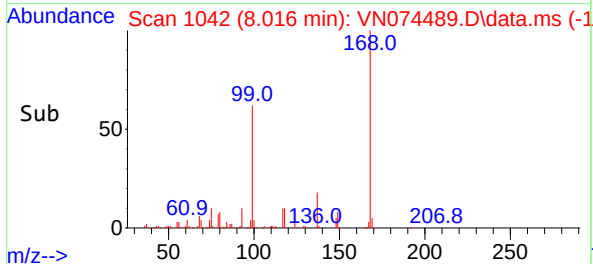
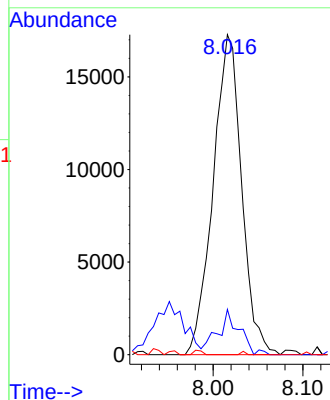
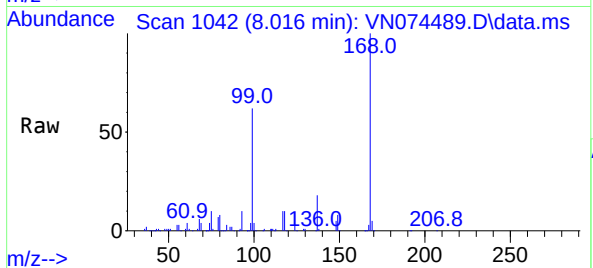




#36
1,1-Dichloropropene
Concen: 4.296 ug/l
RT: 8.016 min Scan# 1065
Delta R.T. -0.135 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

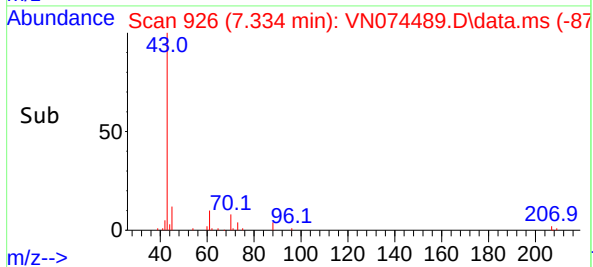
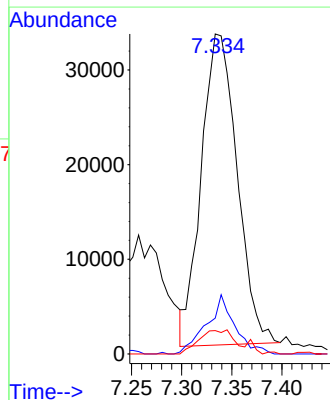
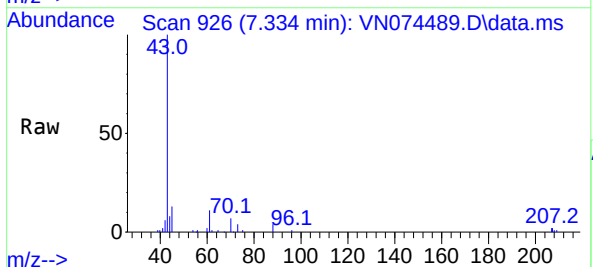
Instrument :
MSVOA_N
ClientSampleId :
WC-17-4-4

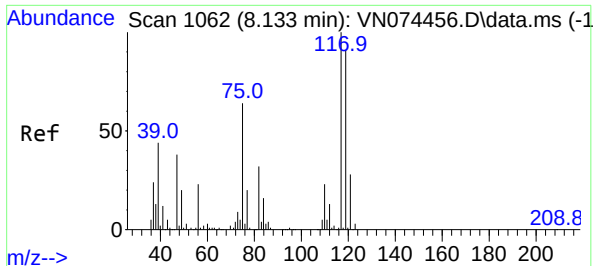
Tgt Ion: 75 Resp: 38117
Ion Ratio Lower Upper
75 100
110 10.8 18.3 54.8#
77 0.2 25.1 37.7#



#37
Ethyl Acetate
Concen: 5.966 ug/l
RT: 7.334 min Scan# 926
Delta R.T. -0.000 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Tgt Ion: 43 Resp: 81739
Ion Ratio Lower Upper
43 100
61 15.0 11.8 17.6
70 8.6 9.3 13.9#

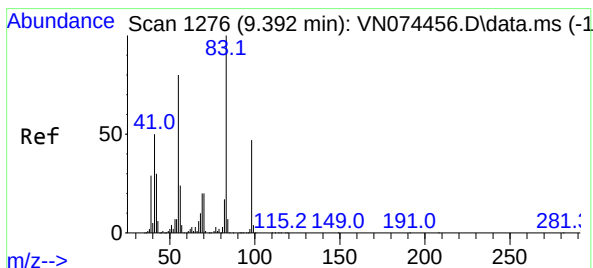
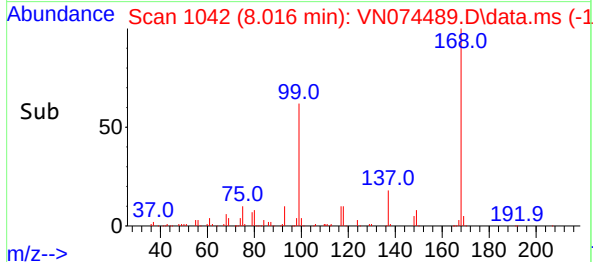
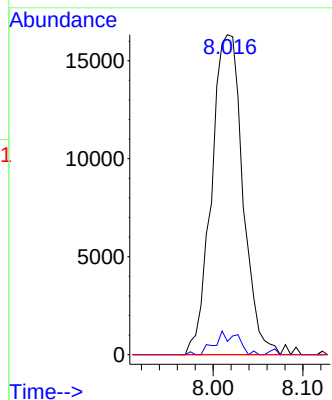
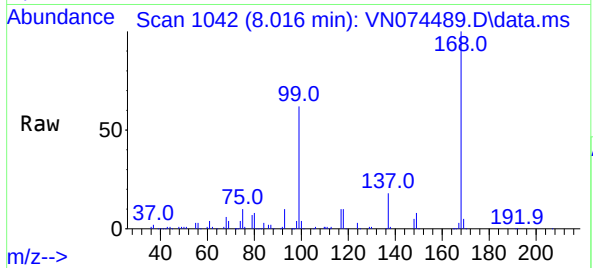




#38
Carbon Tetrachloride
Concen: 4.825 ug/l
RT: 8.016 min Scan# 117
Delta R.T. -0.117 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

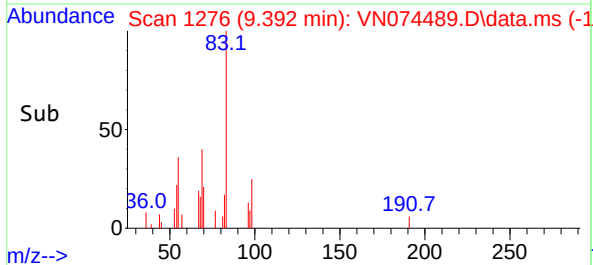
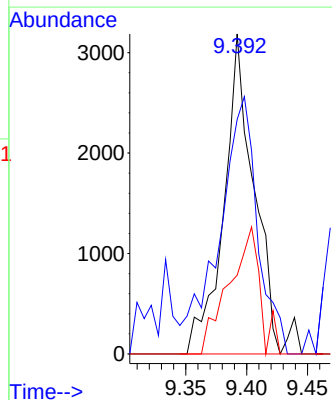
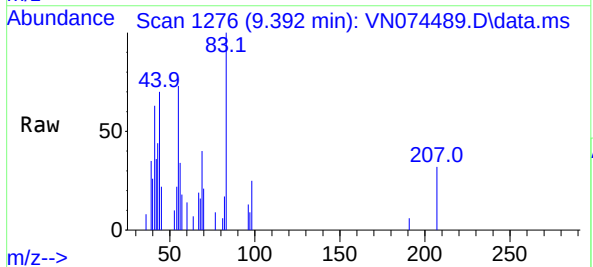
Instrument :
MSVOA_N
ClientSampleId :
WC-17-4-4

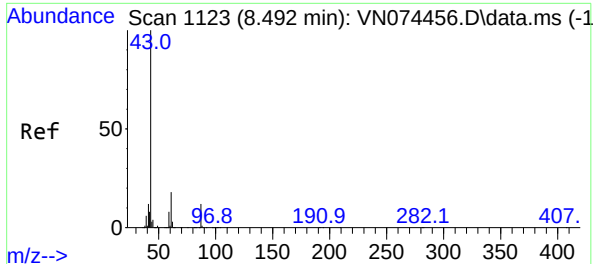
Tgt Ion:117 Resp: 39524
Ion Ratio Lower Upper
117 100
119 4.2 75.8 113.8#
121 0.0 24.6 37.0#



#39
Methylcyclohexane
Concen: 0.515 ug/l
RT: 9.392 min Scan# 1276
Delta R.T. 0.000 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Tgt Ion: 83 Resp: 5438
Ion Ratio Lower Upper
83 100
55 64.3 57.8 86.8
98 24.6 39.4 59.2#





#43

Isopropyl Acetate

Concen: 17.139 ug/l

RT: 8.492 min Scan# 1123

Delta R.T. 0.000 min

Lab File: VN074489.D

Acq: 16 Sep 2022 03:16

Instrument :

MSVOA_N

ClientSampleId :

WC-17-4-4

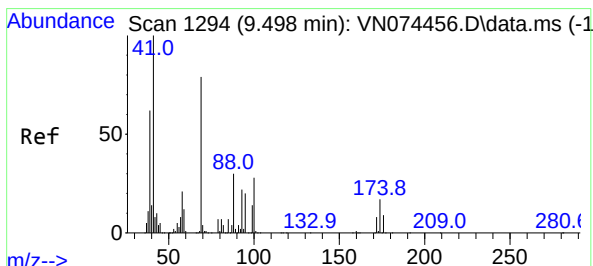
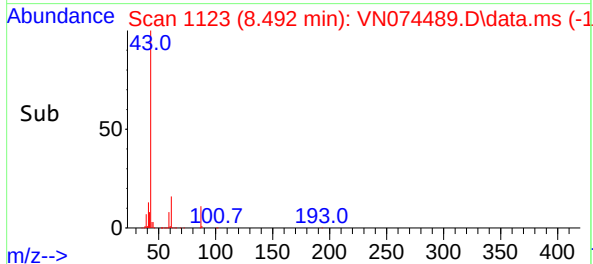
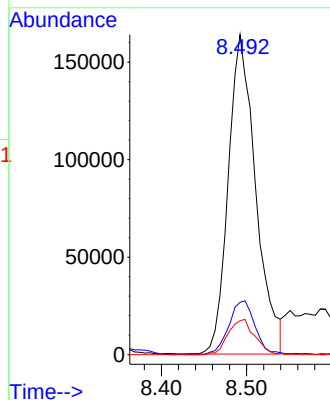
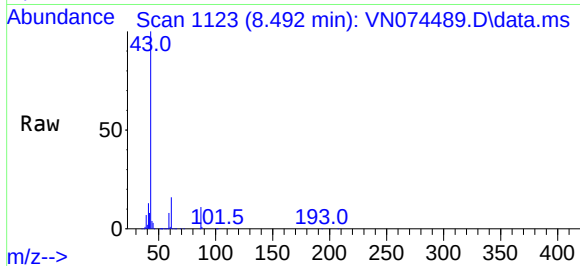
Tgt Ion: 43 Resp: 367849

Ion Ratio Lower Upper

43 100

61 16.1 21.9 32.9#

87 10.7 12.0 18.0#



#48

Methyl methacrylate

Concen: 1.428 ug/l

RT: 9.480 min Scan# 1291

Delta R.T. -0.018 min

Lab File: VN074489.D

Acq: 16 Sep 2022 03:16

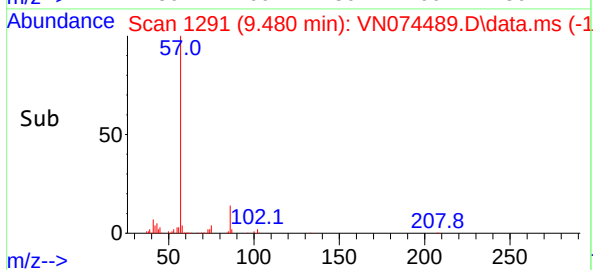
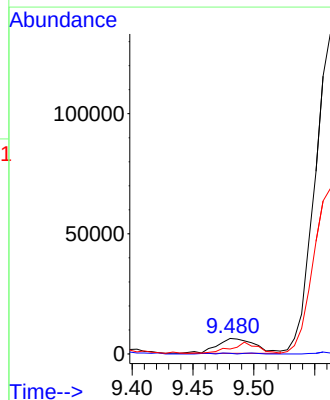
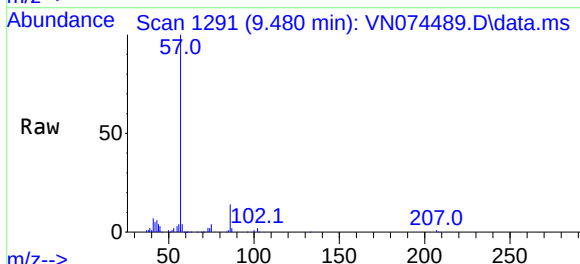
Tgt Ion: 41 Resp: 13589

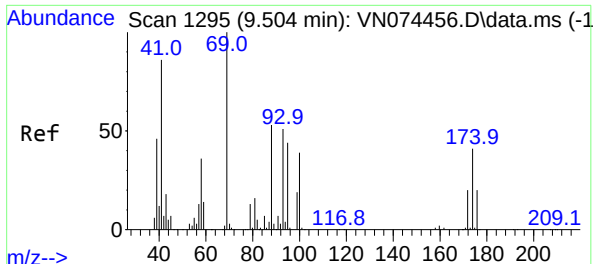
Ion Ratio Lower Upper

41 100

69 1.7 74.7 112.1#

39 0.0 45.6 68.4#

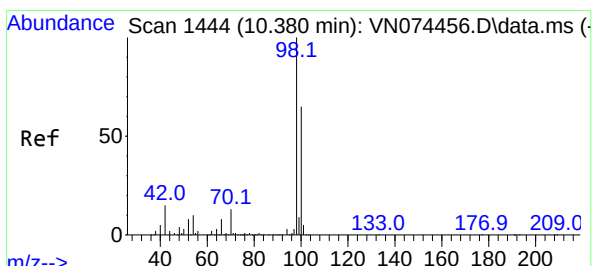
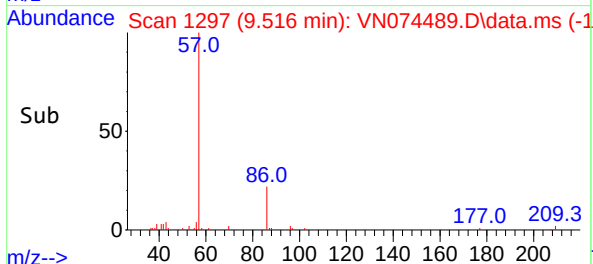
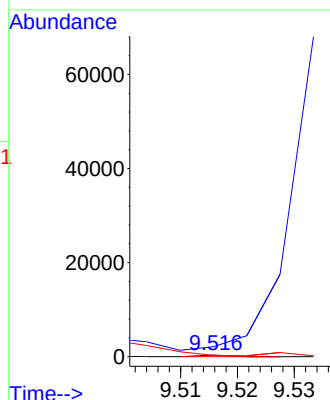
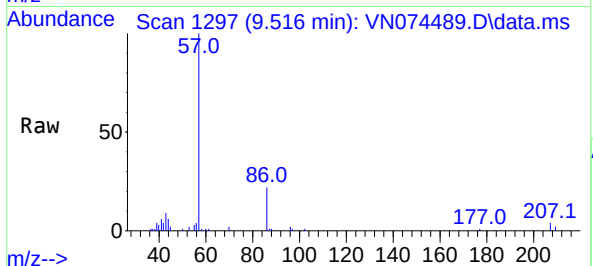




#49
1,4-Dioxane
Concen: 0.645 ug/l
RT: 9.516 min Scan# 11
Delta R.T. 0.012 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

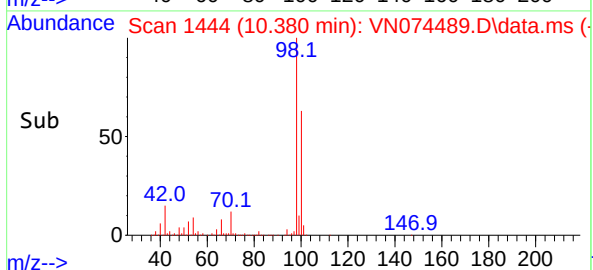
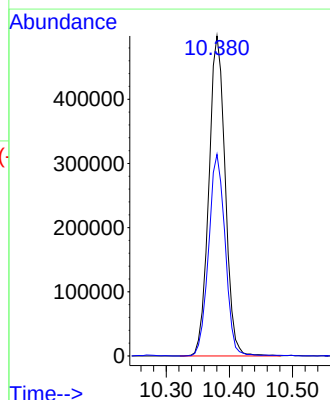
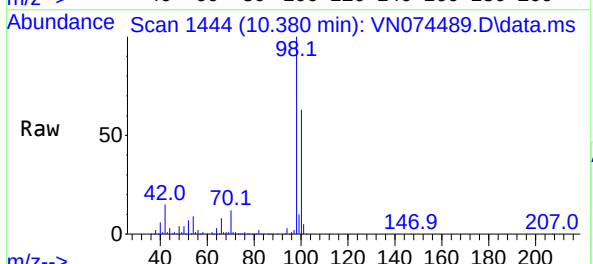
Instrument :
MSVOA_N
ClientSampleId :
WC-17-4-4

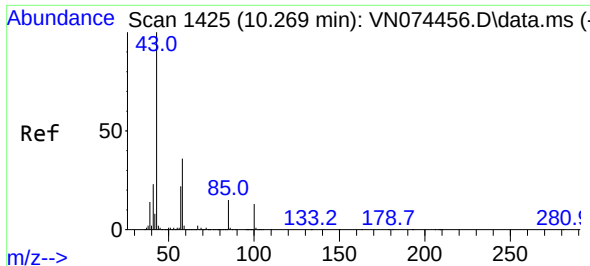
Tgt Ion: 88 Resp: 118
Ion Ratio Lower Upper
88 100
43 0.0 20.2 30.4#
58 0.0 54.2 81.4#



#50
Toluene-d8
Concen: 46.318 ug/l
RT: 10.380 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Tgt Ion: 98 Resp: 897878
Ion Ratio Lower Upper
98 100
100 63.5 52.6 78.8

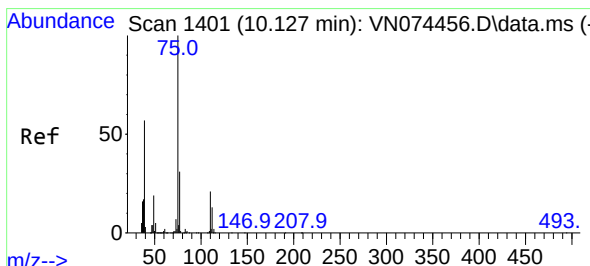
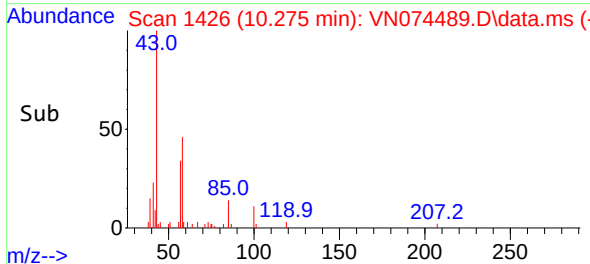
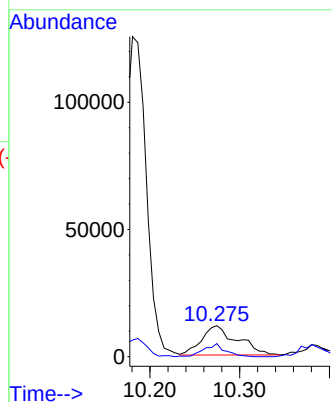
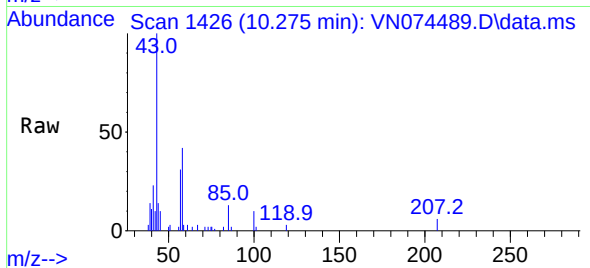




#51
4-Methyl-2-Pentanone
Concen: 2.250 ug/l
RT: 10.275 min Scan# 1425
Delta R.T. 0.006 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

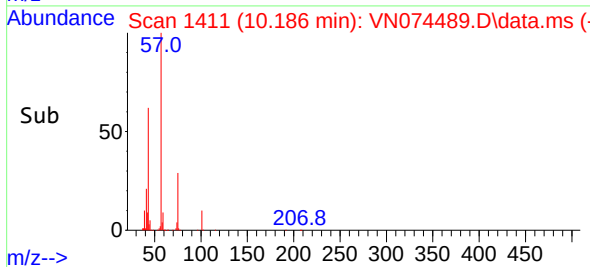
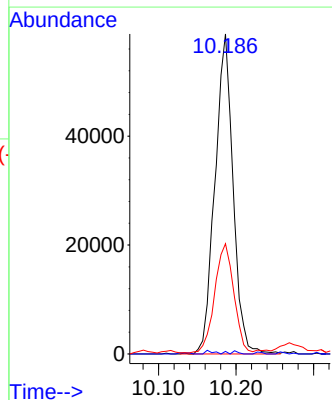
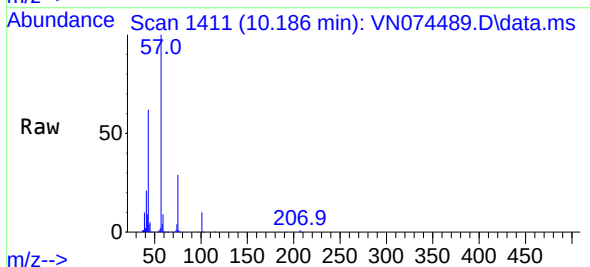
Instrument :
MSVOA_N
ClientSampleId :
WC-17-4-4

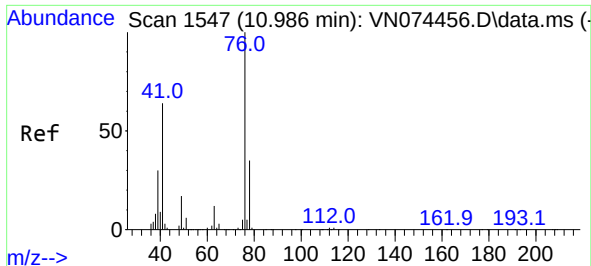
Tgt Ion: 43 Resp: 31529
Ion Ratio Lower Upper
43 100
58 26.7 34.1 51.1#



#54
cis-1,3-Dichloropropene
Concen: 8.268 ug/l
RT: 10.186 min Scan# 1411
Delta R.T. 0.059 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Tgt Ion: 75 Resp: 95472
Ion Ratio Lower Upper
75 100
77 0.5 25.2 37.8#
39 34.1 35.7 53.5#





#57

1,3-Dichloropropane

Concen: 0.798 ug/l

RT: 11.033 min Scan# 1555

Delta R.T. 0.047 min

Lab File: VN074489.D

Acq: 16 Sep 2022 03:16

Instrument :

MSVOA_N

ClientSampleId :

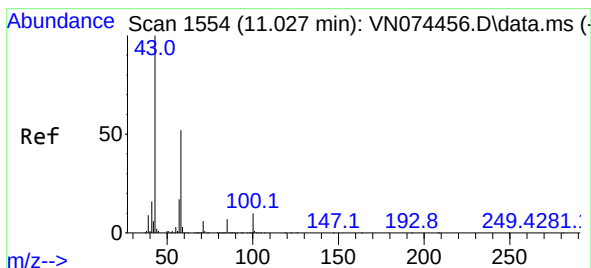
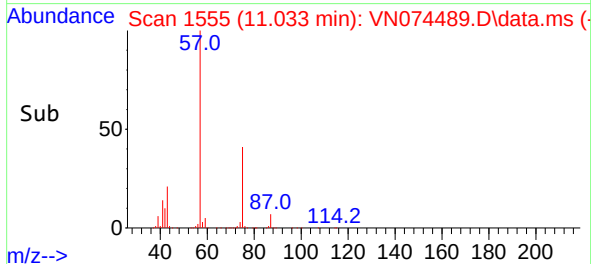
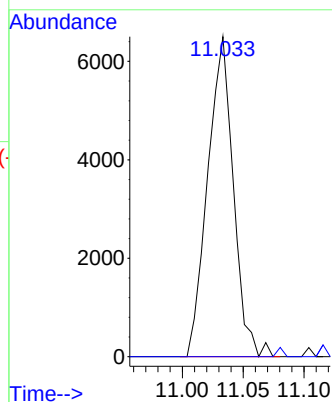
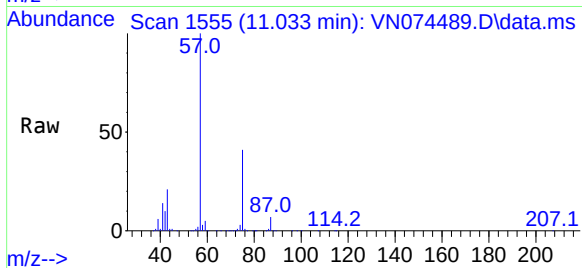
WC-17-4-4

Tgt Ion: 76 Resp: 9529

Ion Ratio Lower Upper

76 100

78 0.0 26.2 39.2#



#59

2-Hexanone

Concen: 11.430 ug/l

RT: 11.033 min Scan# 1555

Delta R.T. 0.006 min

Lab File: VN074489.D

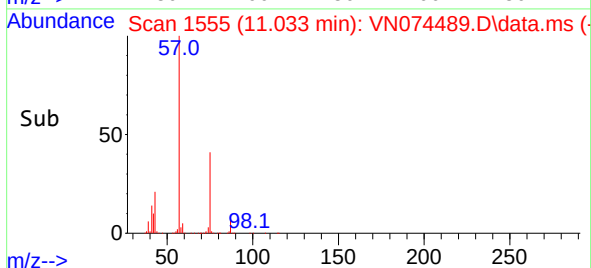
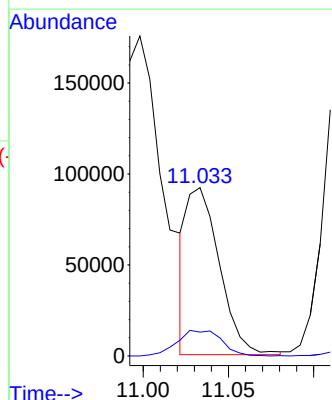
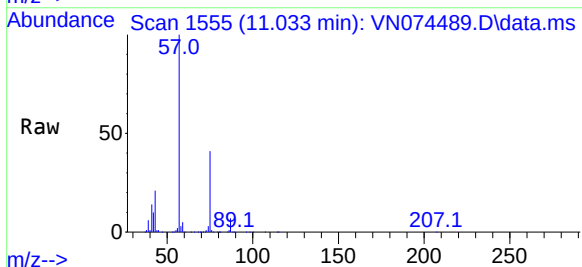
Acq: 16 Sep 2022 03:16

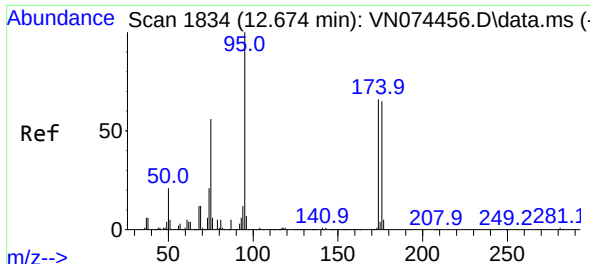
Tgt Ion: 43 Resp: 122288

Ion Ratio Lower Upper

43 100

58 21.0 29.7 89.1#

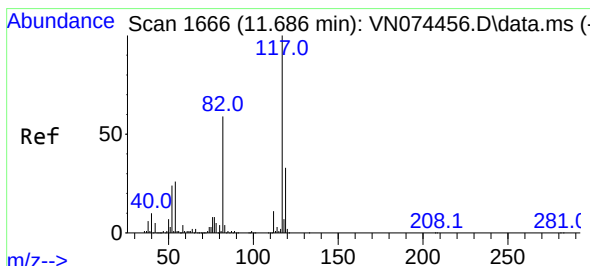
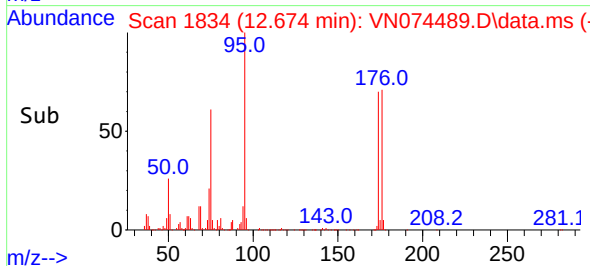
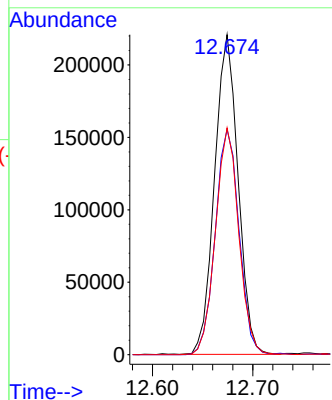
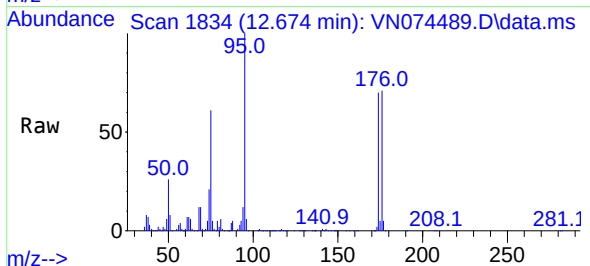




#62
4-Bromofluorobenzene
Concen: 54.033 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. 0.000 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

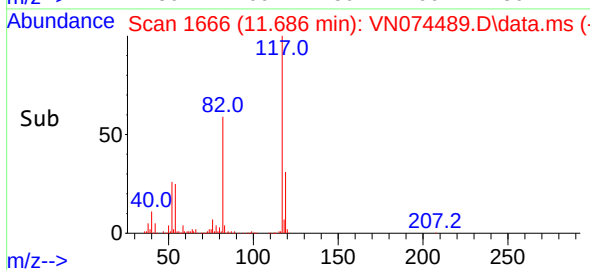
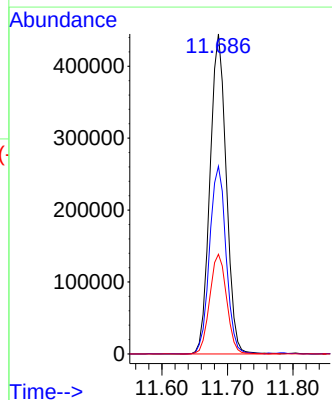
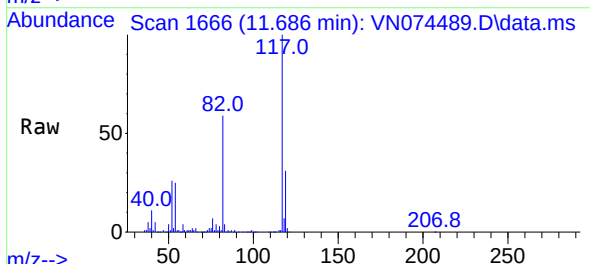
Instrument :
MSVOA_N
ClientSampleId :
WC-17-4-4

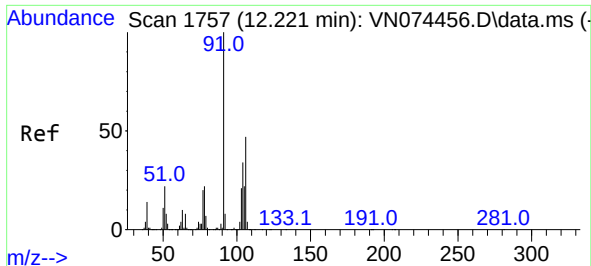
Tgt Ion: 95 Resp: 358742
Ion Ratio Lower Upper
95 100
174 71.6 0.0 167.6
176 70.6 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Tgt Ion: 117 Resp: 768698
Ion Ratio Lower Upper
117 100
82 58.6 44.2 66.2
119 31.2 25.4 38.0

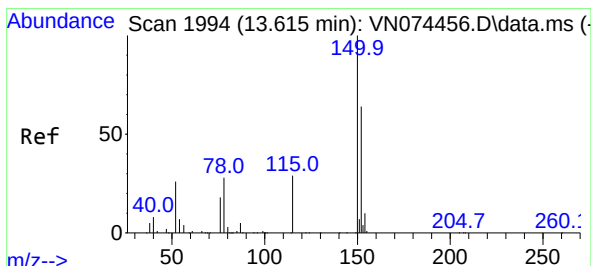
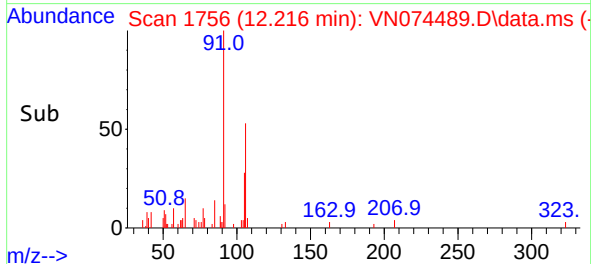
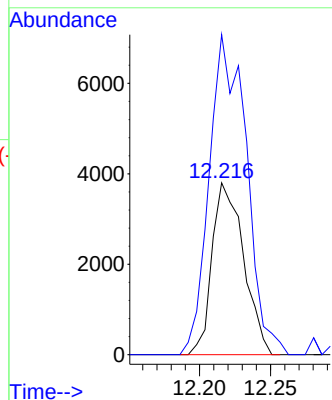
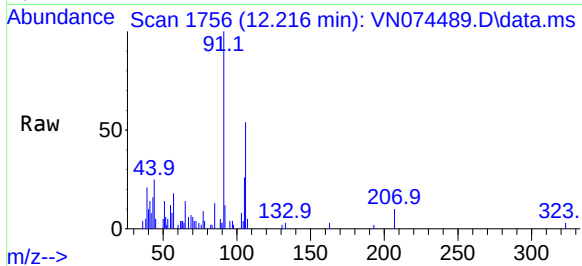




#69
o-Xylene
Concen: 0.439 ug/l
RT: 12.216 min Scan# 1756
Delta R.T. -0.005 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

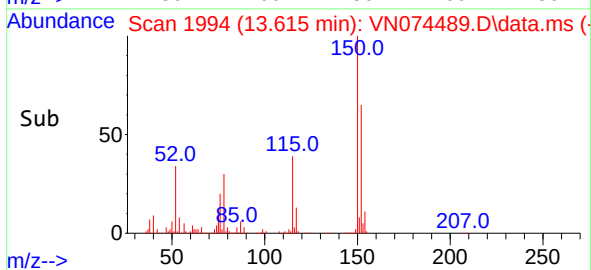
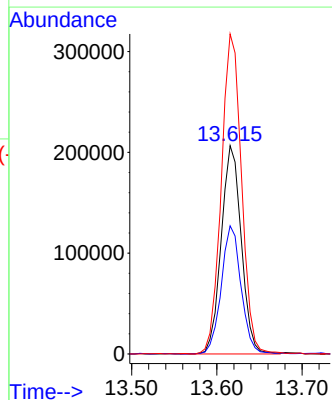
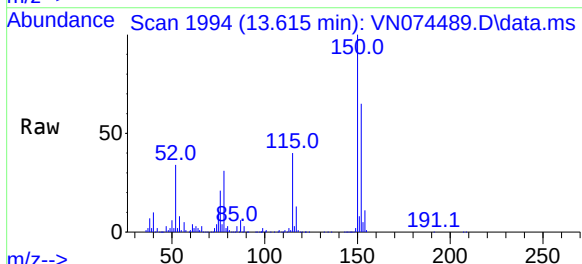
Instrument :
MSVOA_N
ClientSampleId :
WC-17-4-4

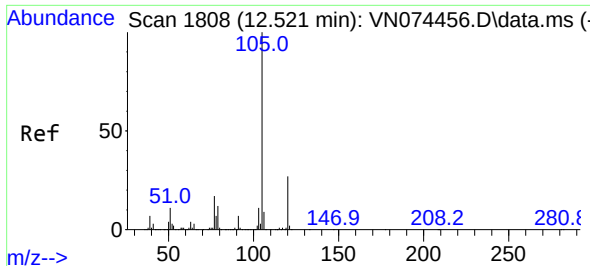
Tgt Ion:106 Resp: 5865
Ion Ratio Lower Upper
106 100
91 219.6 106.0 318.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.615 min Scan# 1994
Delta R.T. 0.000 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Tgt Ion:152 Resp: 337993
Ion Ratio Lower Upper
152 100
115 61.0 28.9 86.7
150 155.1 0.0 356.2

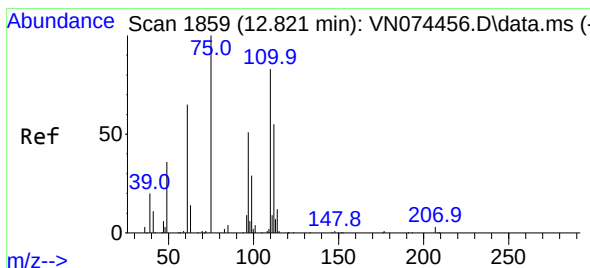
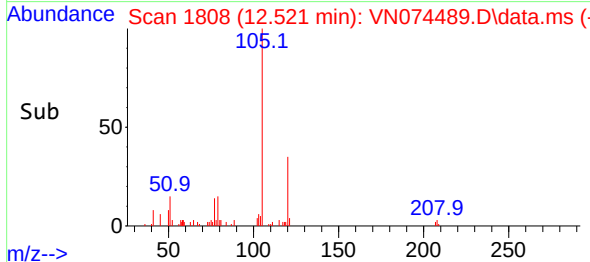
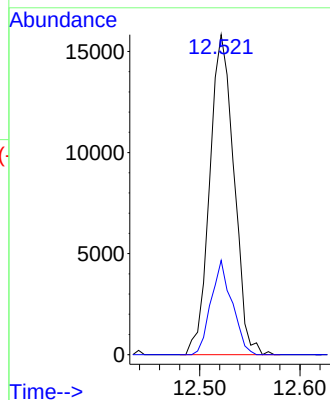
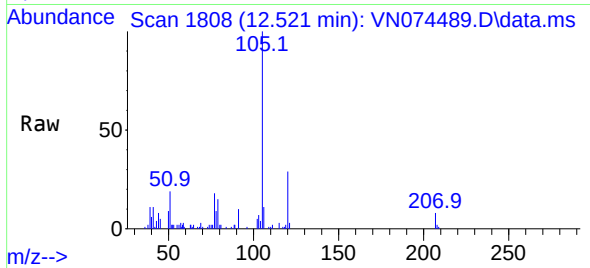




#73
Isopropylbenzene
Concen: 0.770 ug/l
RT: 12.521 min Scan# 1808
Delta R.T. 0.000 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

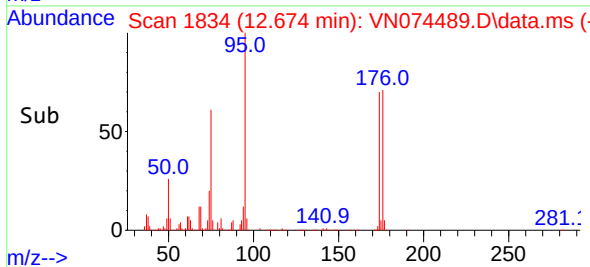
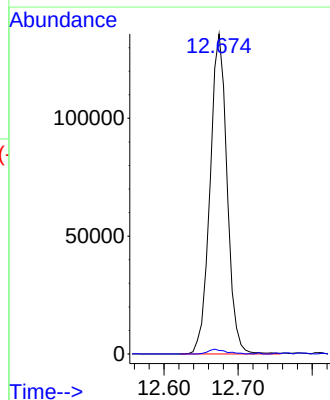
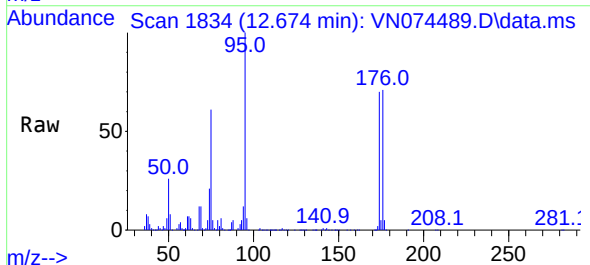
Instrument :
MSVOA_N
ClientSampleId :
WC-17-4-4

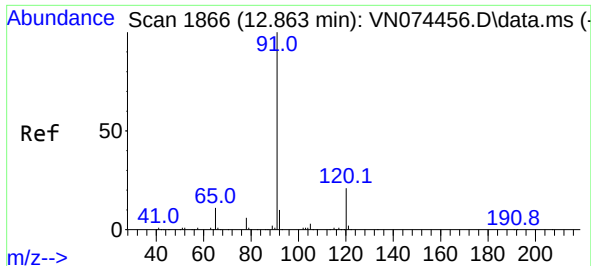
Tgt Ion:105 Resp: 26639
Ion Ratio Lower Upper
105 100
120 25.6 13.5 40.4



#76
1,2,3-Trichloropropane
Concen: 20.839 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. -0.147 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Tgt Ion: 75 Resp: 216797
Ion Ratio Lower Upper
75 100
77 1.5 98.5 295.5#

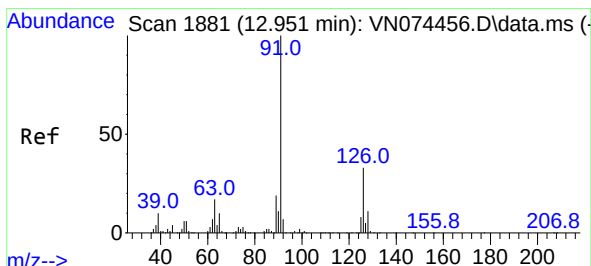
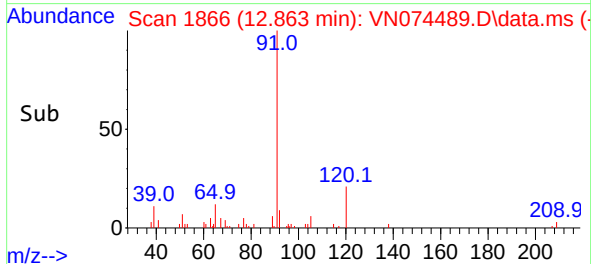
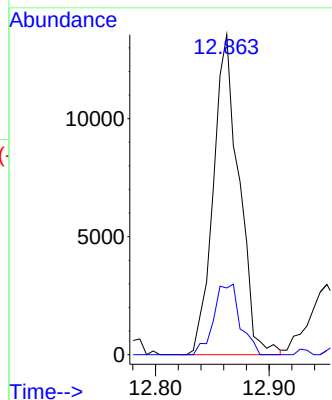
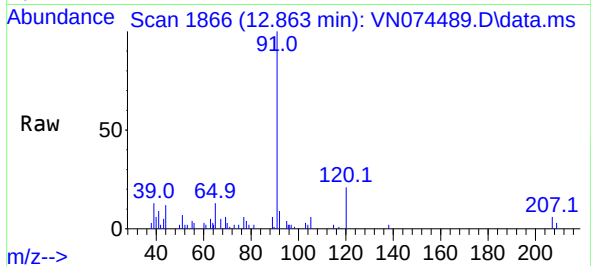




#78
n-propylbenzene
Concen: 0.518 ug/l
RT: 12.863 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

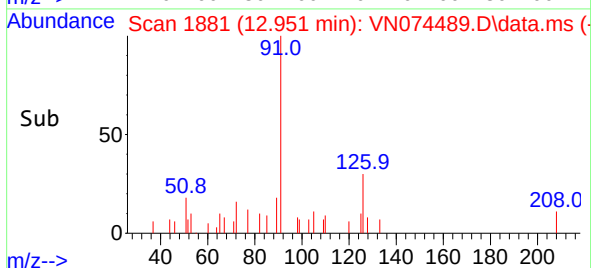
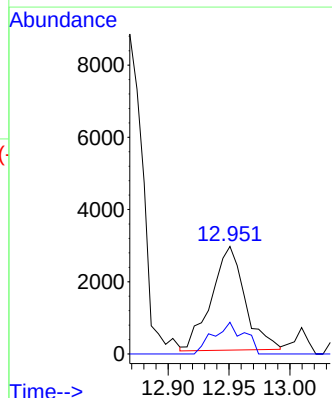
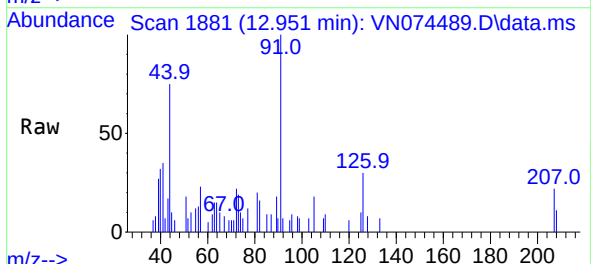
Instrument :
MSVOA_N
ClientSampleId :
WC-17-4-4

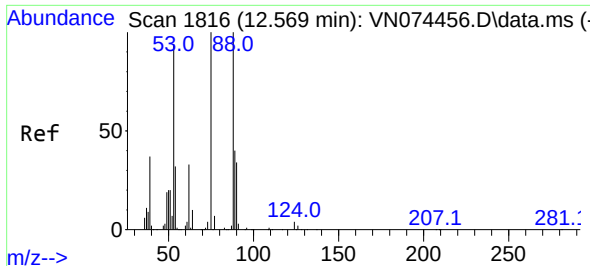
Tgt Ion: 91 Resp: 21358
Ion Ratio Lower Upper
91 100
120 22.5 11.9 35.5



#79
2-Chlorotoluene
Concen: 0.224 ug/l
RT: 12.951 min Scan# 1881
Delta R.T. -0.000 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Tgt Ion: 91 Resp: 5505
Ion Ratio Lower Upper
91 100
126 28.0 17.3 51.9

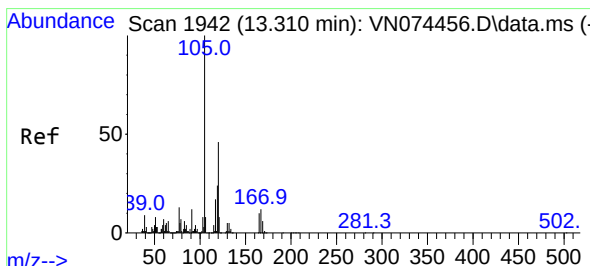
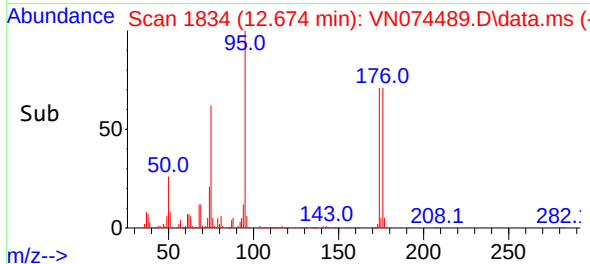
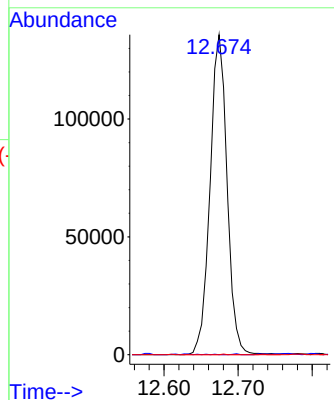
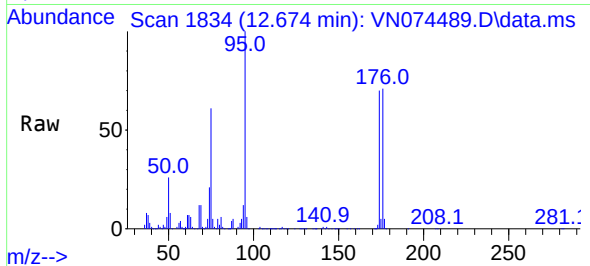




#81
trans-1,4-Dichloro-2-butene
Concen: 44.976 ug/l
RT: 12.674 min Scan# 1816
Delta R.T. 0.105 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

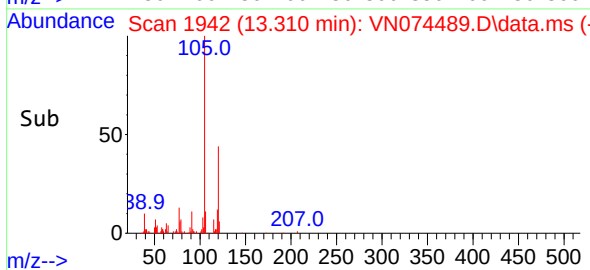
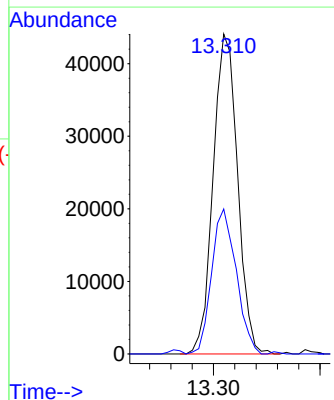
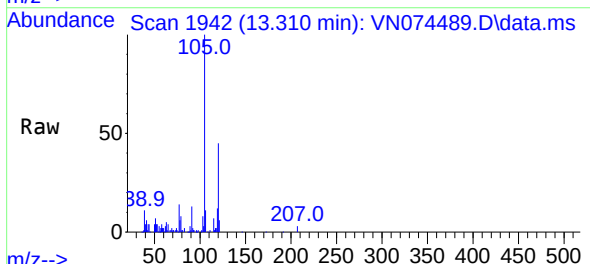
Instrument :
MSVOA_N
ClientSampleId :
WC-17-4-4

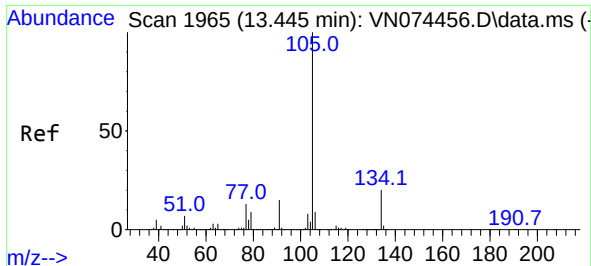
Tgt Ion: 75 Resp: 216797
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 37.2 55.8#



#84
1,2,4-Trimethylbenzene
Concen: 2.472 ug/l
RT: 13.310 min Scan# 1942
Delta R.T. -0.000 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Tgt Ion: 105 Resp: 70192
Ion Ratio Lower Upper
105 100
120 45.7 23.3 69.8

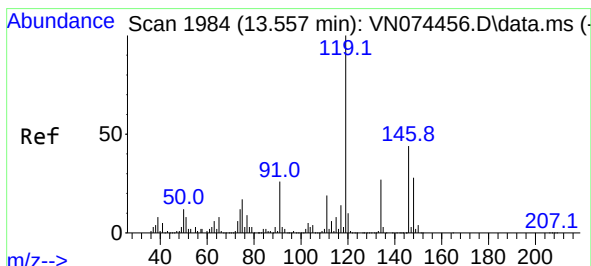
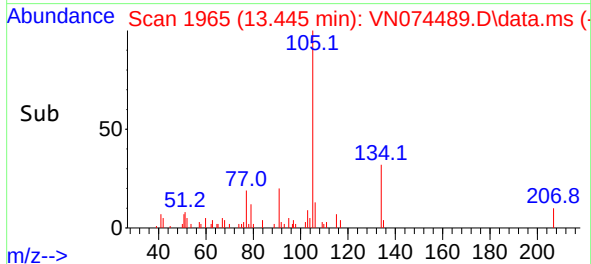
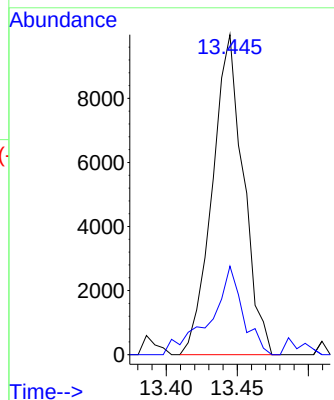
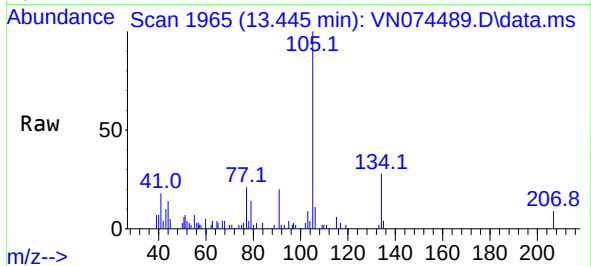




#85
sec-Butylbenzene
Concen: 0.431 ug/l
RT: 13.445 min Scan# 1965
Delta R.T. -0.000 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

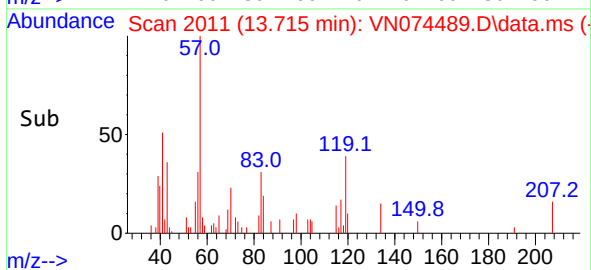
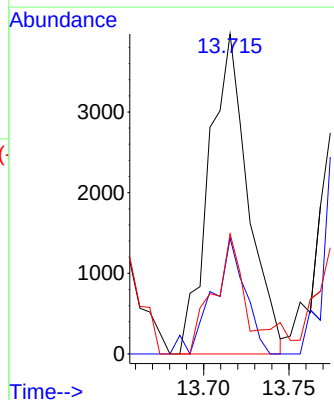
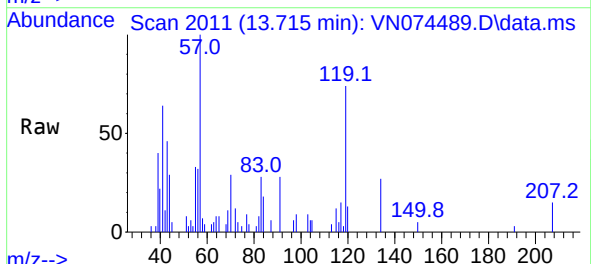
Instrument :
MSVOA_N
ClientSampleId :
WC-17-4-4

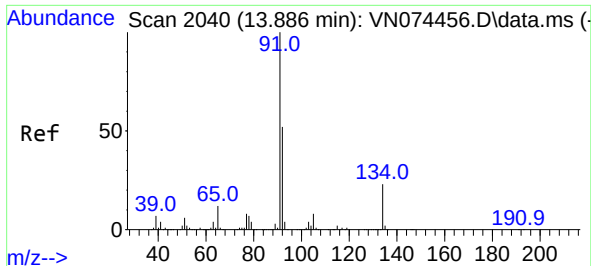
Tgt Ion:105 Resp: 15210
Ion Ratio Lower Upper
105 100
134 28.8 10.4 31.1



#86
p-Isopropyltoluene
Concen: 0.230 ug/l
RT: 13.715 min Scan# 2011
Delta R.T. 0.158 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Tgt Ion:119 Resp: 6316
Ion Ratio Lower Upper
119 100
134 29.8 13.3 39.8
91 28.5 11.3 33.9

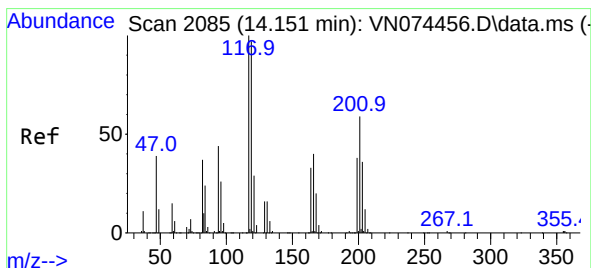
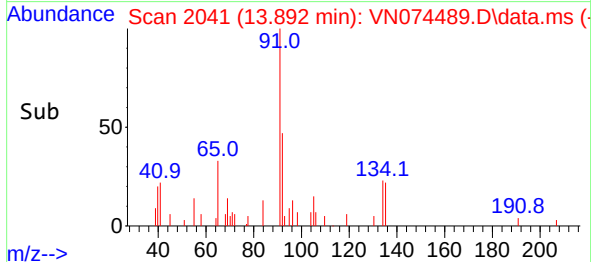
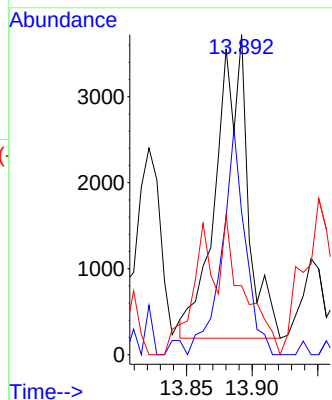
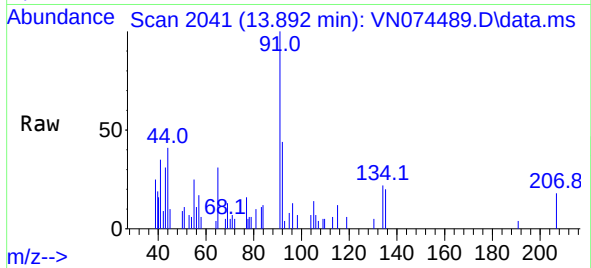




#89
n-Butylbenzene
Concen: 0.238 ug/l
RT: 13.892 min Scan# 2041
Delta R.T. 0.006 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

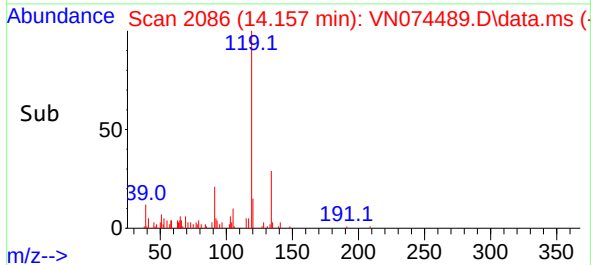
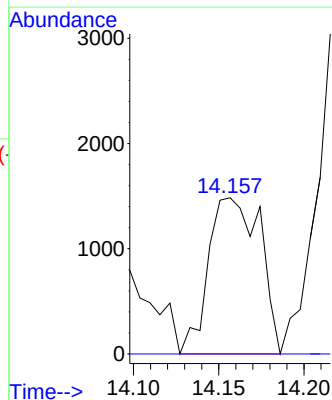
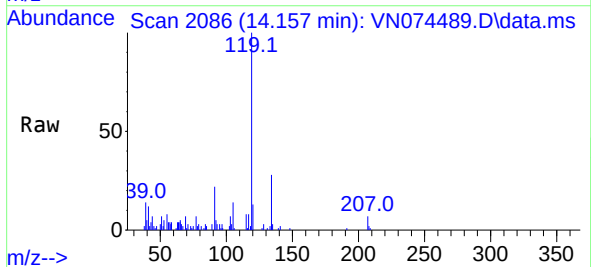
Instrument :
MSVOA_N
ClientSampleId :
WC-17-4-4

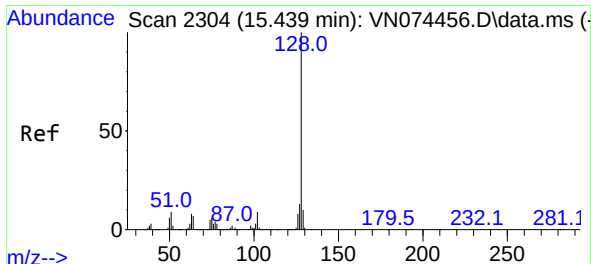
Tgt Ion: 91 Resp: 5897
Ion Ratio Lower Upper
91 100
92 55.3 26.9 80.7
134 30.4 13.6 40.8



#90
Hexachloroethane
Concen: 0.524 ug/l
RT: 14.157 min Scan# 2086
Delta R.T. 0.006 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Tgt Ion: 117 Resp: 3135
Ion Ratio Lower Upper
117 100
201 0.0 40.6 122.0#

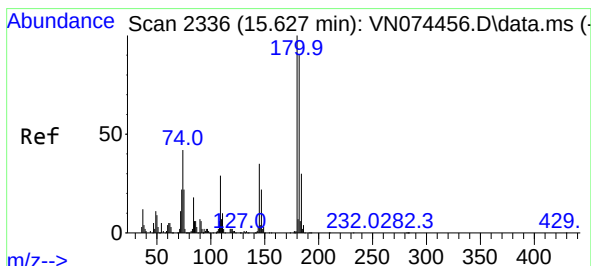
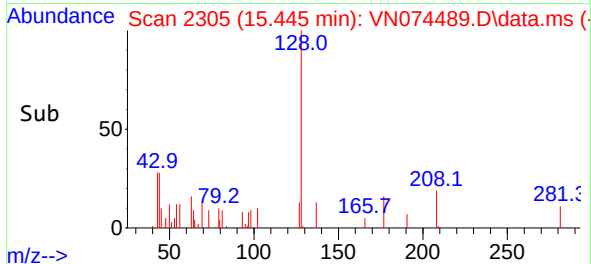
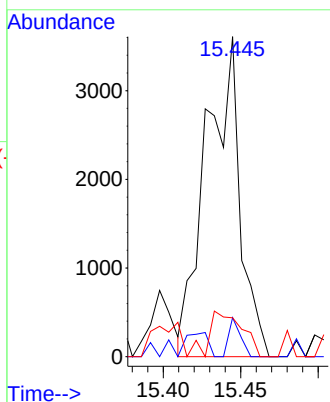
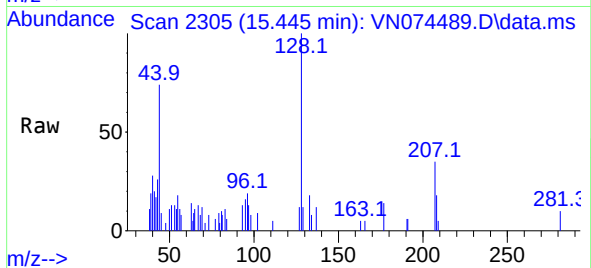




#95
Naphthalene
Concen: 1.773 ug/l
RT: 15.445 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Instrument :
MSVOA_N
ClientSampleId :
WC-17-4-4

Tgt Ion:128 Resp: 5500
Ion Ratio Lower Upper
128 100
127 4.1 10.3 15.5#
129 0.0 8.6 13.0#



#96
1,2,3-Trichlorobenzene
Concen: 1.372 ug/l
RT: 15.604 min Scan# 2332
Delta R.T. -0.023 min
Lab File: VN074489.D
Acq: 16 Sep 2022 03:16

Tgt Ion:180 Resp: 251
Ion Ratio Lower Upper
180 100
182 0.0 47.8 143.3#
145 864.5 15.5 46.5#

