

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082624\
 Data File : VN083492.D
 Acq On : 26 Aug 2024 19:47
 Operator : JC\MD
 Sample : P3716-08RE
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 27 02:02:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 08 06:30:41 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	111449	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	227351	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	245554	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	118552	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	92412	58.254	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	116.500%
35) Dibromofluoromethane	8.165	113	75559	53.245	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	106.500%
50) Toluene-d8	10.565	98	257046	48.559	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	97.120%
62) 4-Bromofluorobenzene	12.853	95	118093	57.224	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	114.440%
Target Compounds						
					Qvalue	
3) Chloromethane	2.365	50	1017	0.786	ug/l	99
5) Bromomethane	2.895	94	443	0.541	ug/l #	61
11) Tert butyl alcohol	5.542	59	1278	3.877	ug/l #	71
13) Acrolein	4.177	56	61	0.284	ug/l #	40
16) Acetone	4.436	43	7795	12.558	ug/l #	88
17) Carbon Disulfide	4.683	76	3666	1.014	ug/l #	75
18) Methyl Acetate	5.036	43	1396	0.755	ug/l #	56
25) 2-Butanone	7.506	43	1210	1.270	ug/l #	53
31) Cyclohexane	8.218	56	3204	1.363	ug/l #	1
36) 1,1-Dichloropropene	8.218	75	10019	4.667	ug/l #	50
38) Carbon Tetrachloride	8.218	117	13346	5.520	ug/l #	18
43) Isopropyl Acetate	8.753	43	54	Below Cal	#	60
51) 4-Methyl-2-Pentanone	10.453	43	875	0.385	ug/l #	79
52) Toluene	10.630	92	1153	0.285	ug/l	89
65) Chlorobenzene	11.900	112	1334	0.246	ug/l	89
67) Ethyl Benzene	11.965	91	6339	0.637	ug/l	99
68) m/p-Xylenes	12.071	106	10155	2.723	ug/l	93
69) o-Xylene	12.394	106	3298	0.897	ug/l	92
70) Styrene	12.412	104	1568	0.254	ug/l #	64
71) Bromoform	12.847	173	644	0.444	ug/l #	1
76) 1,2,3-Trichloropropane	12.847	75	67609	25.984	ug/l #	1
77) Bromobenzene	12.976	156	605	0.275	ug/l	83
78) n-propylbenzene	13.041	91	2655	0.233	ug/l	84
79) 2-Chlorotoluene	13.124	91	1580	0.218	ug/l	80
81) trans-1,4-Dichloro-2-b...	12.847	75	67609	56.522	ug/l #	6
82) 4-Chlorotoluene	13.224	91	2401	0.331	ug/l	99
87) 1,3-Dichlorobenzene	13.735	146	1663	0.401	ug/l	93
88) 1,4-Dichlorobenzene	13.735	146	1663	0.398	ug/l	93
89) n-Butylbenzene	14.059	91	2552	0.356	ug/l	93
91) 1,2-Dichlorobenzene	14.106	146	1350	0.337	ug/l	90
93) 1,2,4-Trichlorobenzene	15.394	180	1469	0.654	ug/l	93
94) Hexachlorobutadiene	15.512	225	309	0.309	ug/l	89
95) Naphthalene	15.647	128	4175	0.525	ug/l #	75
96) 1,2,3-Trichlorobenzene	15.847	180	1174	0.528	ug/l #	25

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 06:30:41 2024
Response via : Initial Calibration

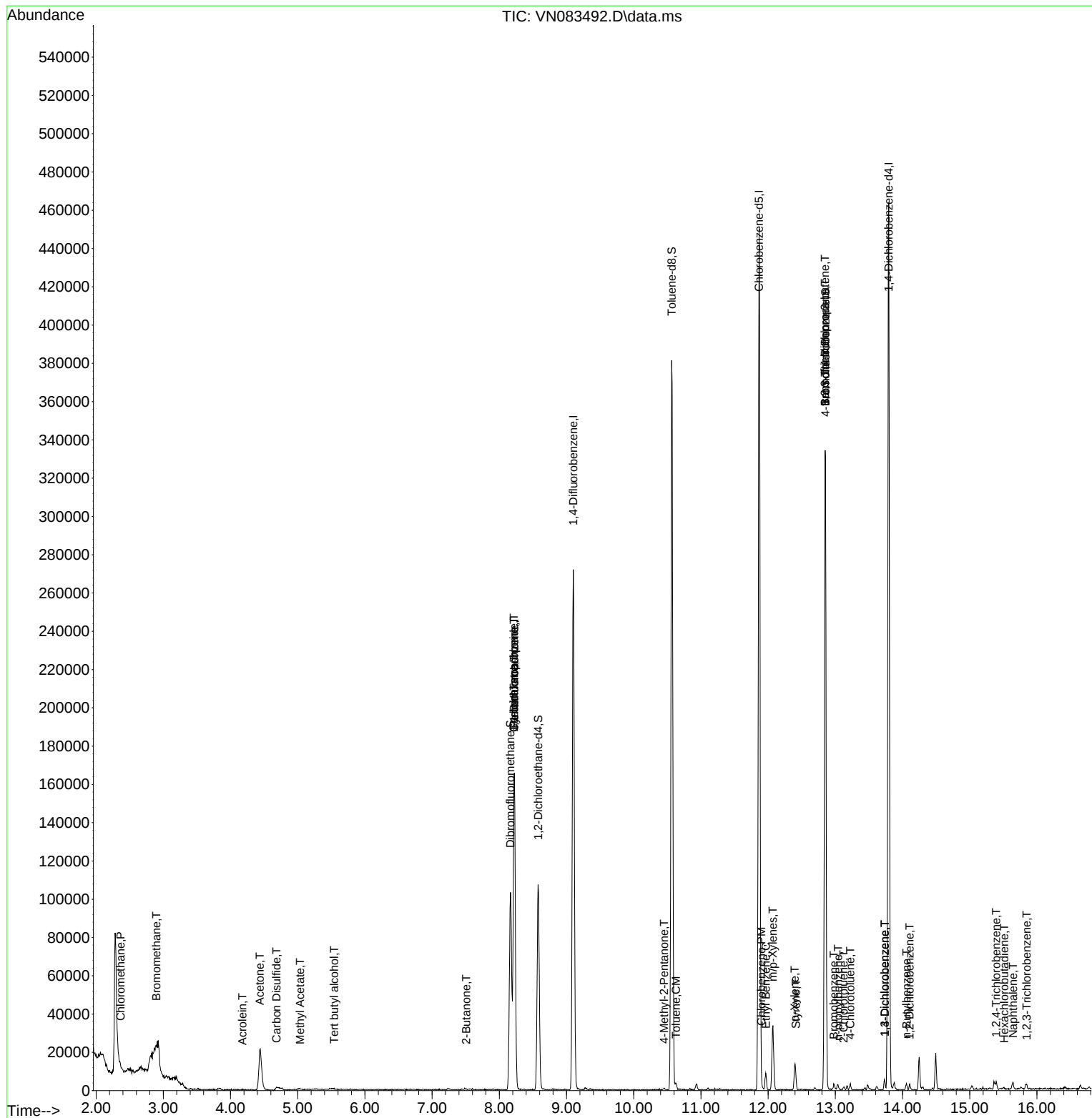
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

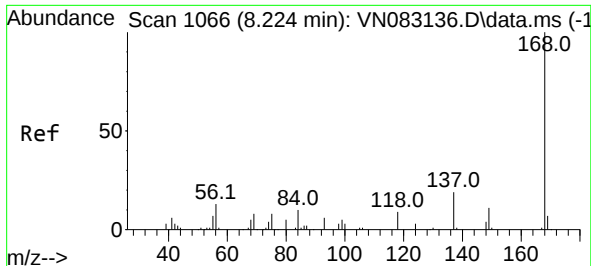
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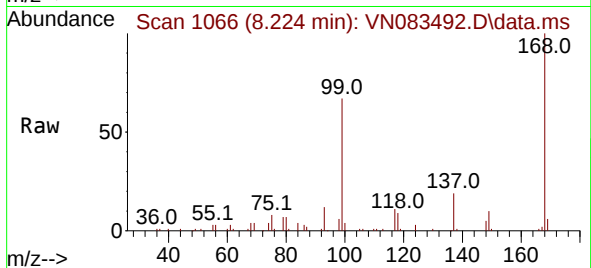
Quant Time: Aug 27 02:02:39 2024
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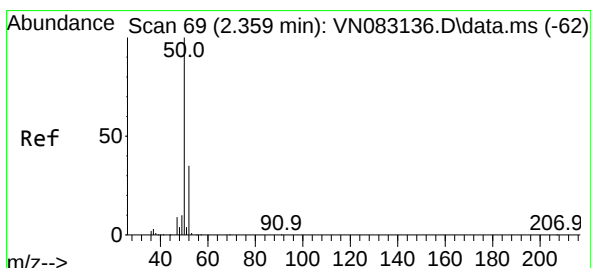
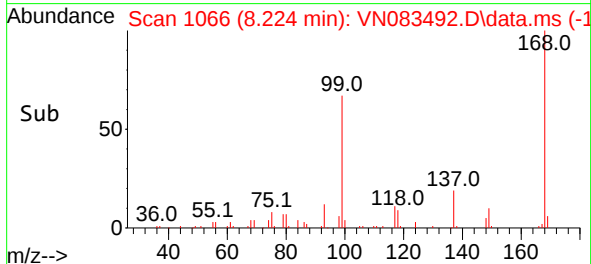
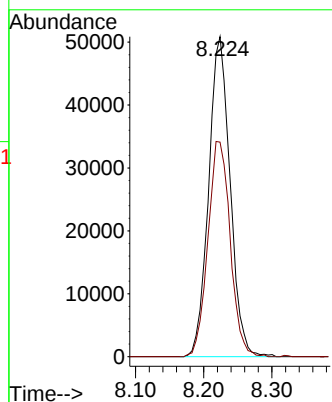


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

Instrument :
MSVOA_N
ClientSampleId :

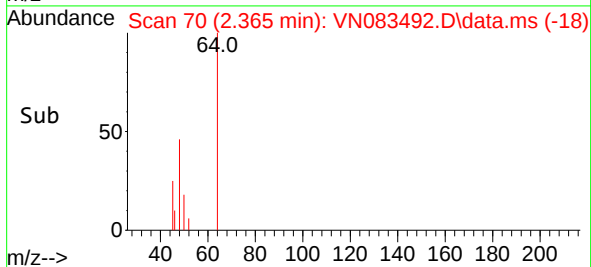
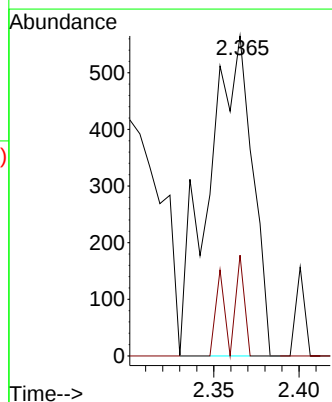
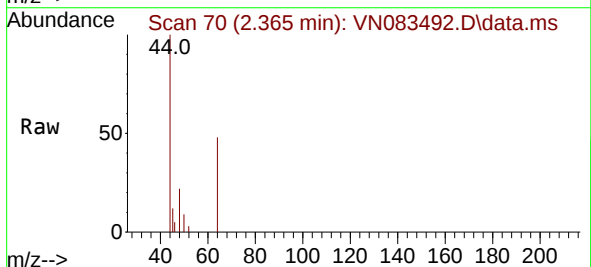


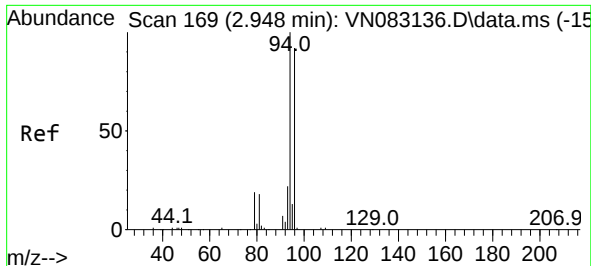
Tgt Ion:168 Resp: 111449
Ion Ratio Lower Upper
168 100
99 67.1 48.2 72.4



#3
Chloromethane
Concen: 0.786 ug/l
RT: 2.365 min Scan# 70
Delta R.T. 0.006 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

Tgt Ion: 50 Resp: 1017
Ion Ratio Lower Upper
50 100
52 31.5 25.0 37.4

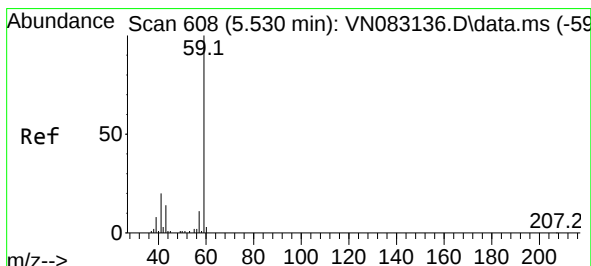
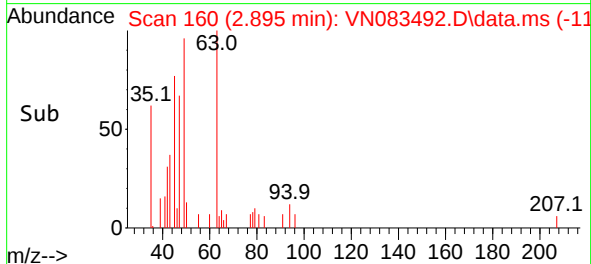
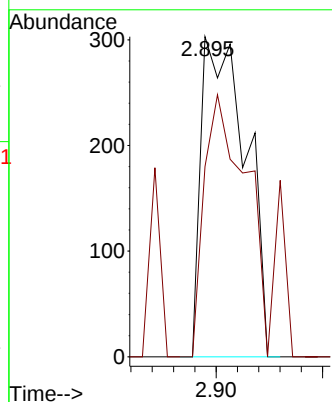
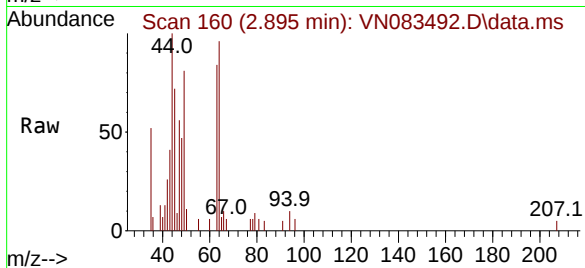




#5
Bromomethane
Concen: 0.541 ug/l
RT: 2.895 min Scan# 11
Delta R.T. -0.053 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

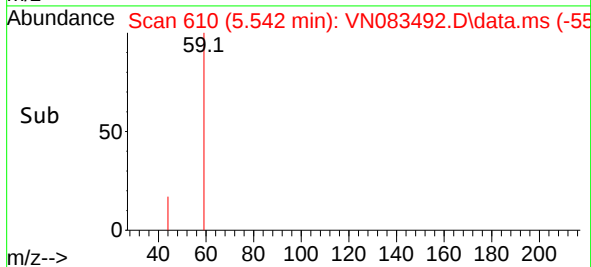
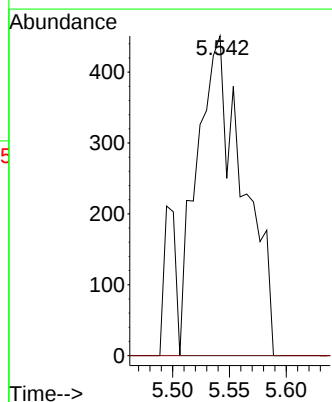
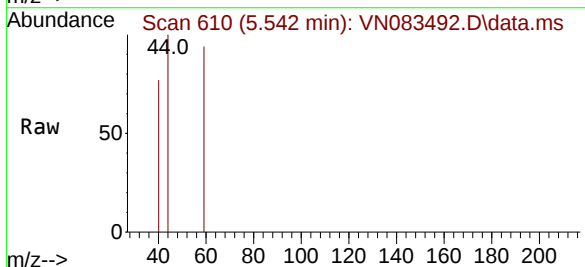
Instrument :
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ClientSampleId :

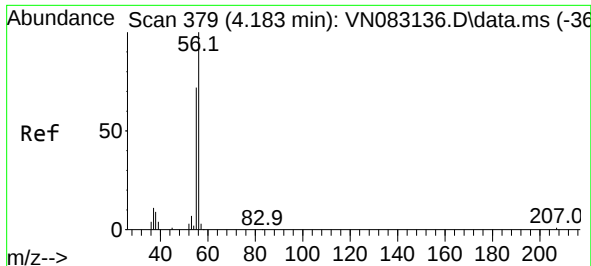
Tgt Ion: 94 Resp: 443
Ion Ratio Lower Upper
94 100
96 59.4 78.0 117.0#



#11
Tert butyl alcohol
Concen: 3.877 ug/l
RT: 5.542 min Scan# 610
Delta R.T. 0.012 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

Tgt Ion: 59 Resp: 1278
Ion Ratio Lower Upper
59 100
57 0.0 8.9 13.3#

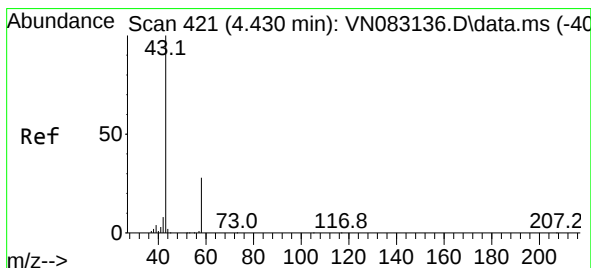
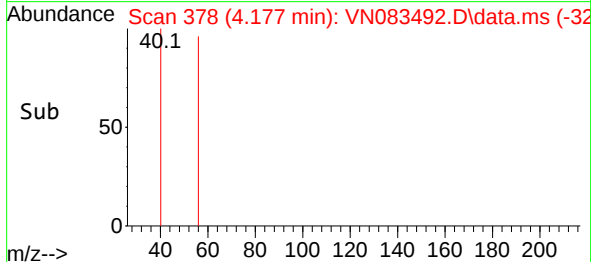
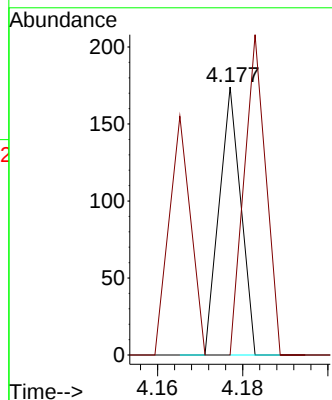
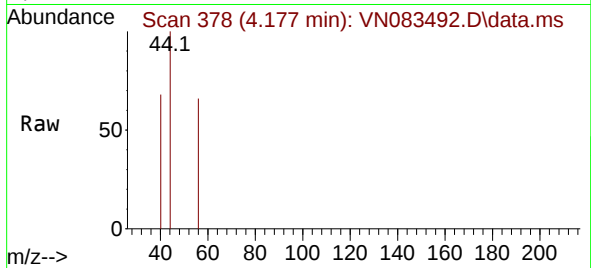




#13
Acrolein
Concen: 0.284 ug/l
RT: 4.177 min Scan# 31
Delta R.T. -0.006 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

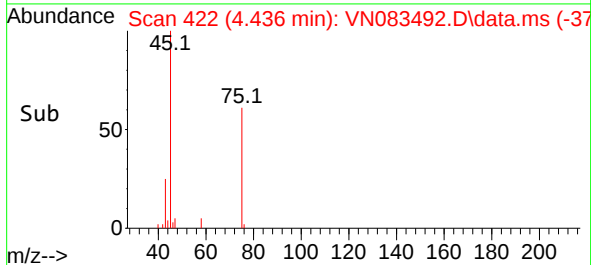
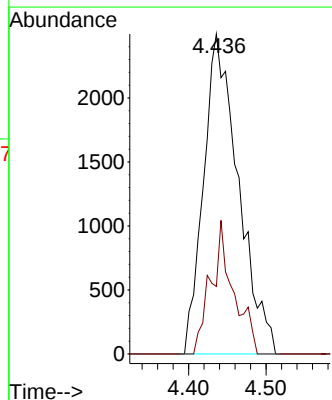
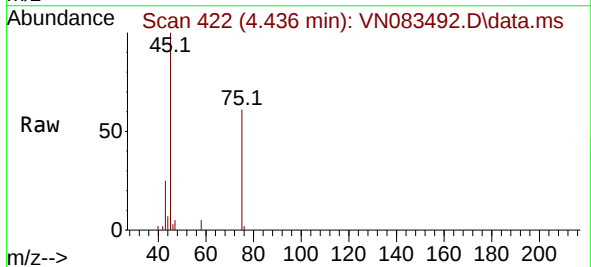
Instrument :
MSVOA_N
ClientSampleId :

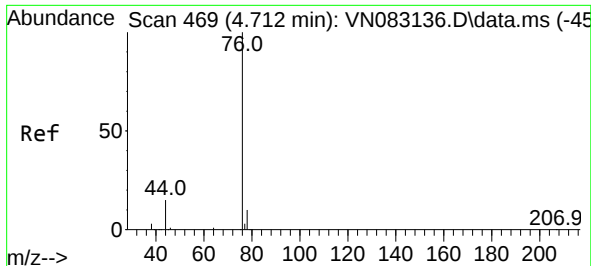
Tgt Ion: 56 Resp: 61
Ion Ratio Lower Upper
56 100
55 119.7 56.4 84.6#



#16
Acetone
Concen: 12.558 ug/l
RT: 4.436 min Scan# 422
Delta R.T. 0.006 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

Tgt Ion: 43 Resp: 7795
Ion Ratio Lower Upper
43 100
58 21.1 21.8 32.6#

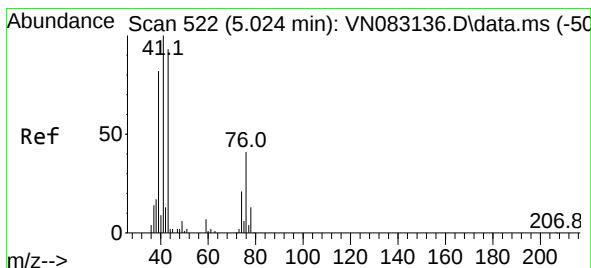
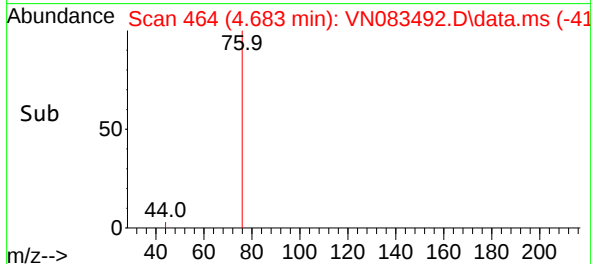
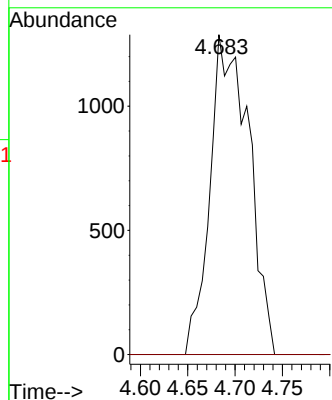
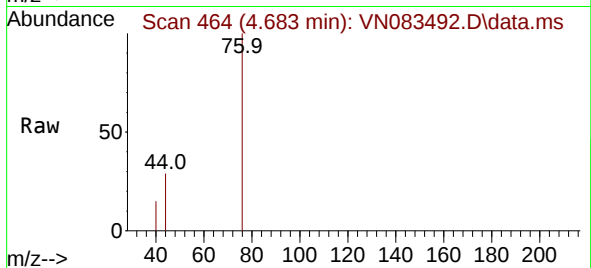




#17
Carbon Disulfide
Concen: 1.014 ug/l
RT: 4.683 min Scan# 41
Delta R.T. -0.029 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

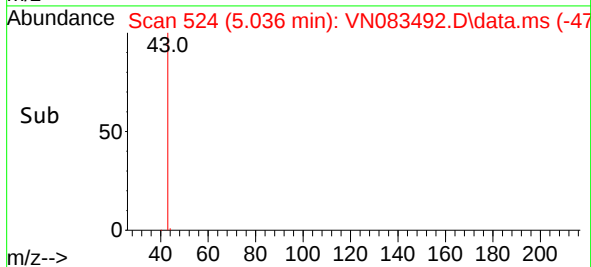
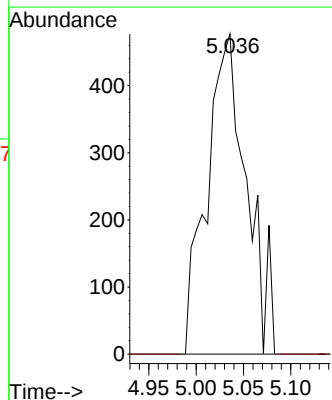
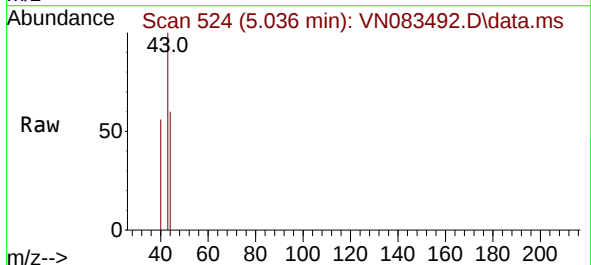
Instrument :
MSVOA_N
ClientSampleId :

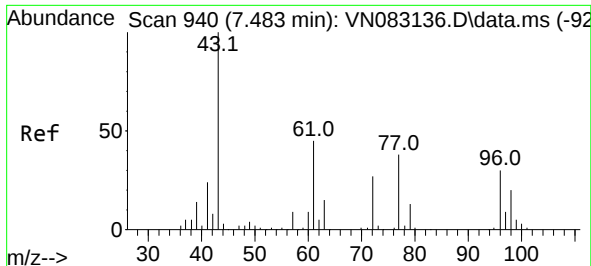
Tgt Ion: 76 Resp: 3666
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#



#18
Methyl Acetate
Concen: 0.755 ug/l
RT: 5.036 min Scan# 524
Delta R.T. 0.012 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

Tgt Ion: 43 Resp: 1396
Ion Ratio Lower Upper
43 100
74 0.0 16.3 24.5#

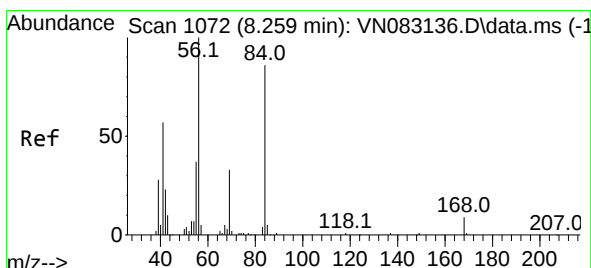
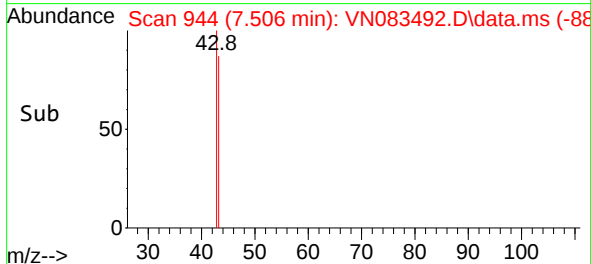
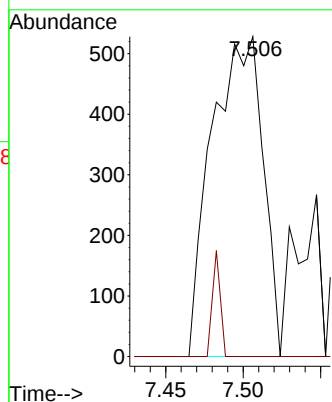
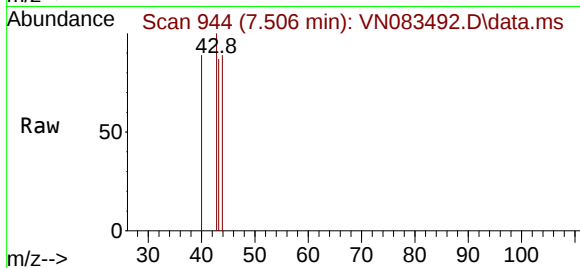




#25
2-Butanone
Concen: 1.270 ug/l
RT: 7.506 min Scan# 94
Delta R.T. 0.024 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

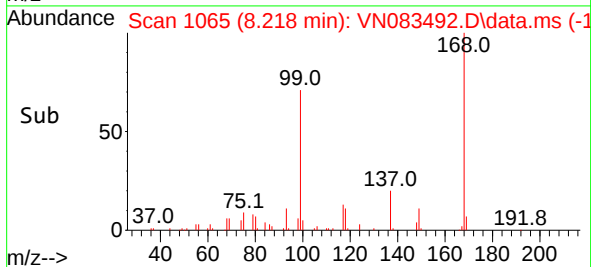
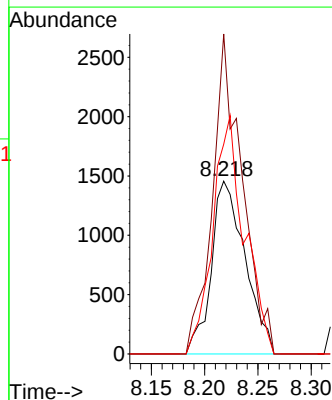
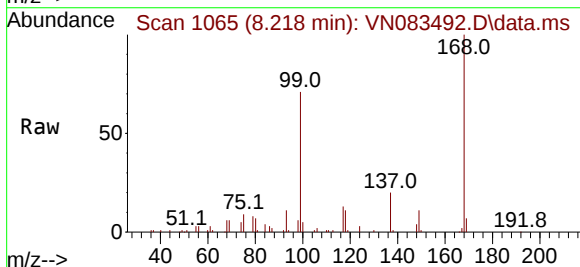
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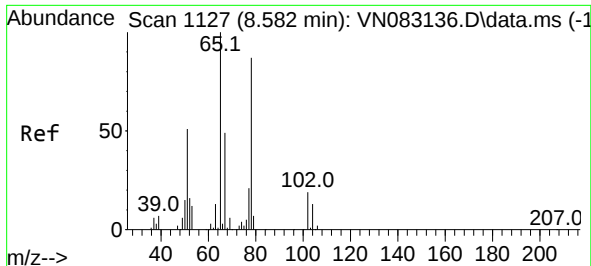
Tgt Ion: 43 Resp: 1210
Ion Ratio Lower Upper
43 100
72 0.0 18.2 27.2#



#31
Cyclohexane
Concen: 1.363 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.041 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

Tgt Ion: 56 Resp: 3204
Ion Ratio Lower Upper
56 100
69 185.1 24.5 36.7#
84 121.3 66.0 99.0#





#33

1,2-Dichloroethane-d4

Concen: 58.254 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. -0.005 min

Lab File: VN083492.D

Acq: 26 Aug 2024 19:47

Instrument :

MSVOA_N

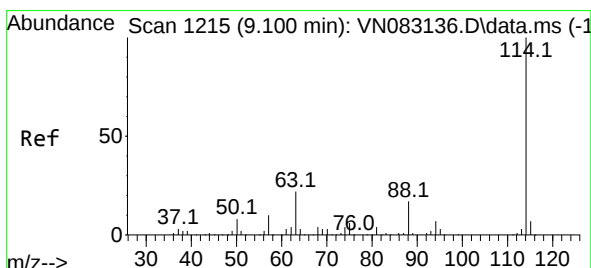
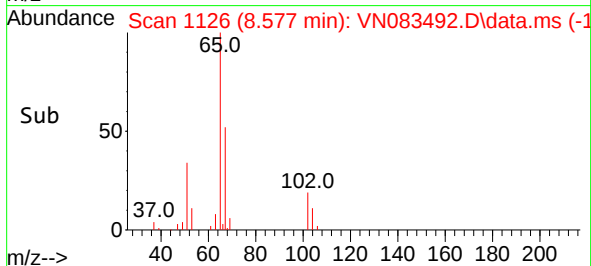
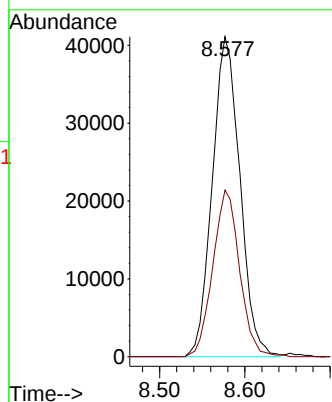
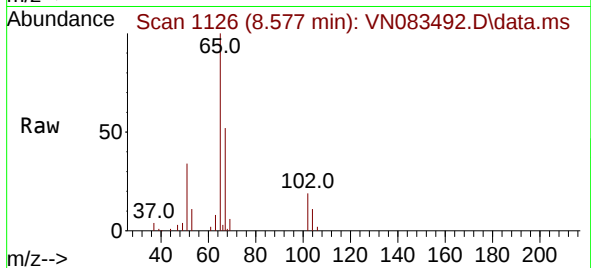
ClientSampleId :

Tgt Ion: 65 Resp: 92412

Ion Ratio Lower Upper

65 100

67 50.5 0.0 104.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. 0.000 min

Lab File: VN083492.D

Acq: 26 Aug 2024 19:47

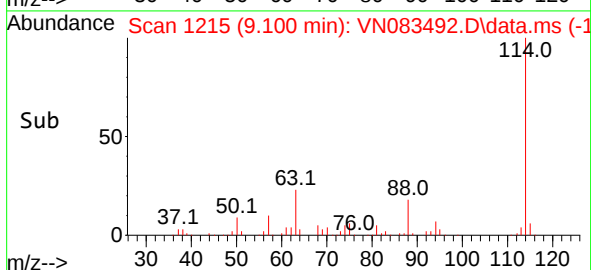
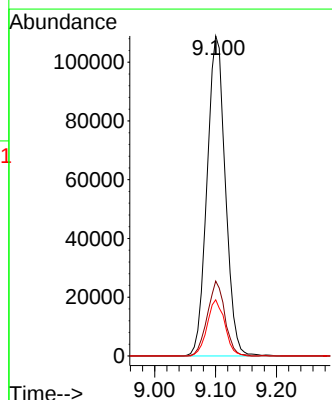
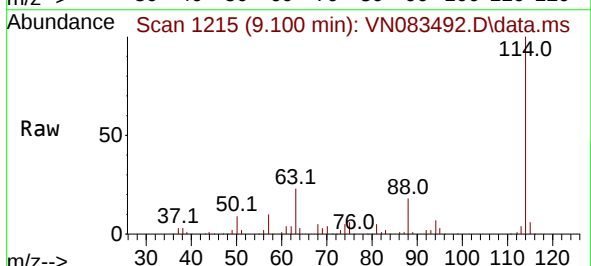
Tgt Ion: 114 Resp: 227351

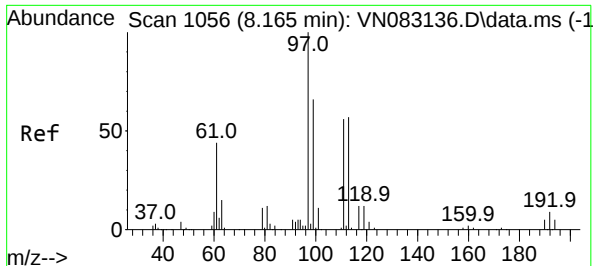
Ion Ratio Lower Upper

114 100

63 23.4 0.0 44.6

88 17.6 0.0 31.4





#35

Dibromofluoromethane

Concen: 53.245 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. 0.000 min

Lab File: VN083492.D

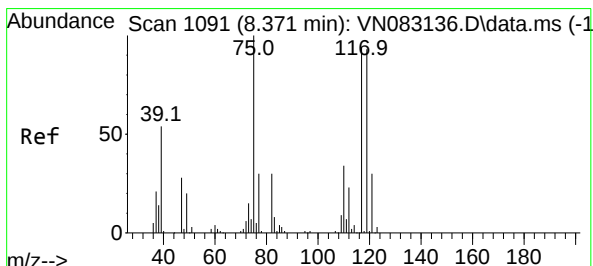
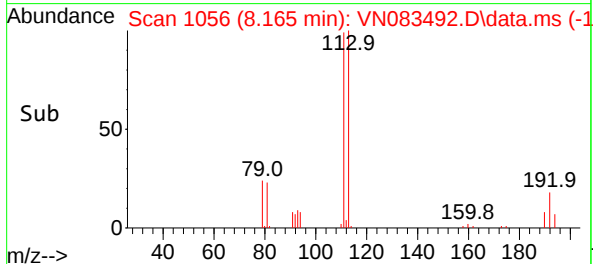
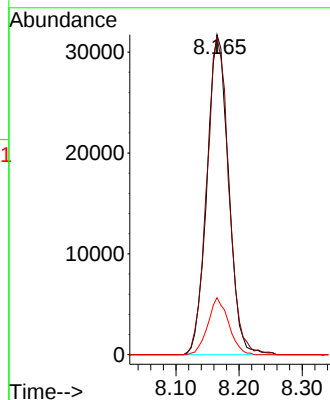
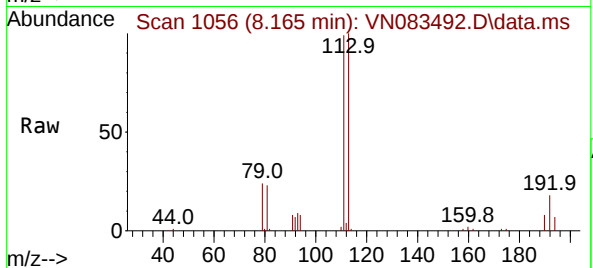
Acq: 26 Aug 2024 19:47

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:	113	Resp:	75559
Ion	Ratio	Lower	Upper
113	100		
111	100.9	82.4	123.6
192	17.1	14.9	22.3



#36

1,1-Dichloropropene

Concen: 4.667 ug/l

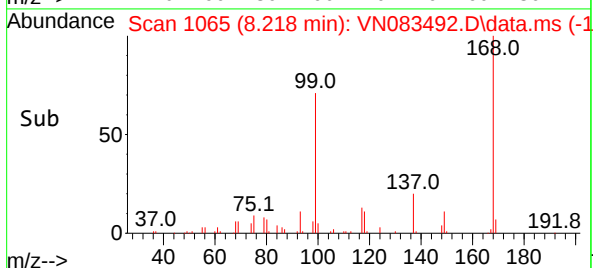
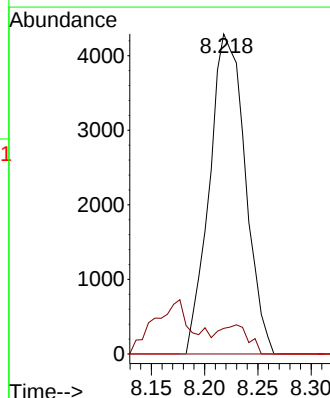
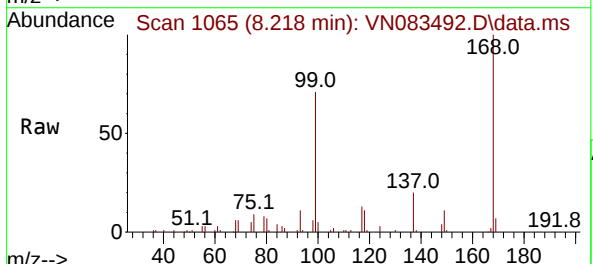
RT: 8.218 min Scan# 1065

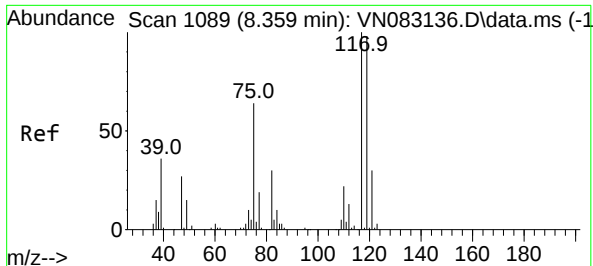
Delta R.T. -0.153 min

Lab File: VN083492.D

Acq: 26 Aug 2024 19:47

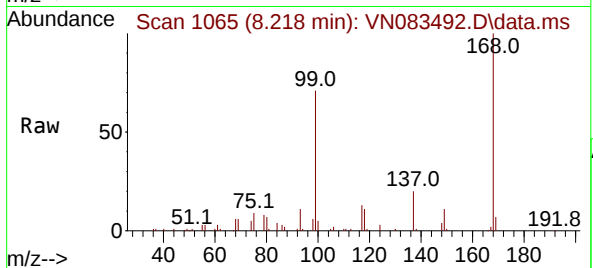
Tgt Ion:	75	Resp:	10019
Ion	Ratio	Lower	Upper
75	100		
110	7.4	16.3	48.9#
77	0.0	24.6	37.0#



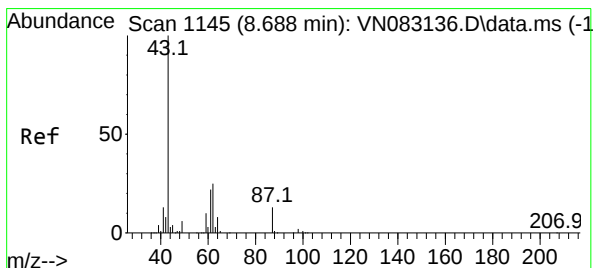
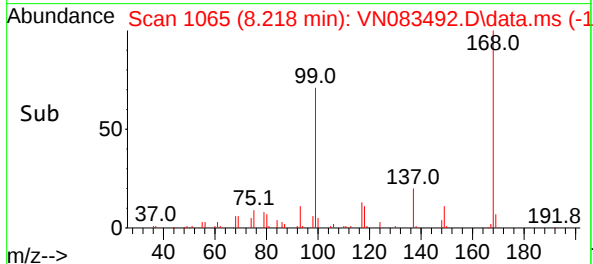
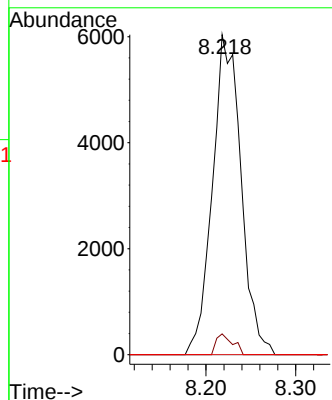


#38
Carbon Tetrachloride
Concen: 5.520 ug/l
RT: 8.218 min Scan# 1105
Delta R.T. -0.141 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

Instrument :
MSVOA_N
ClientSampleId :

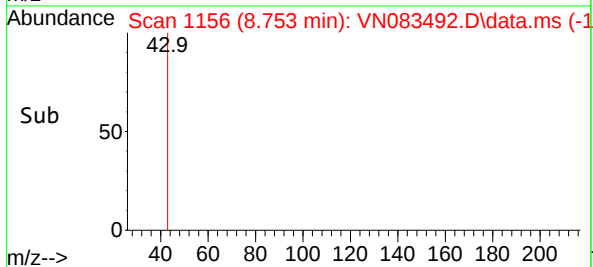
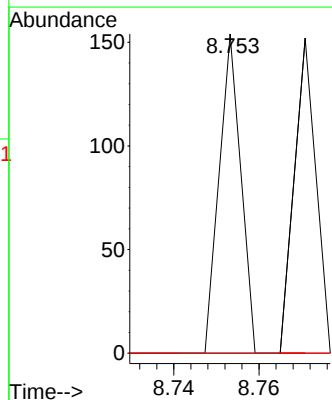
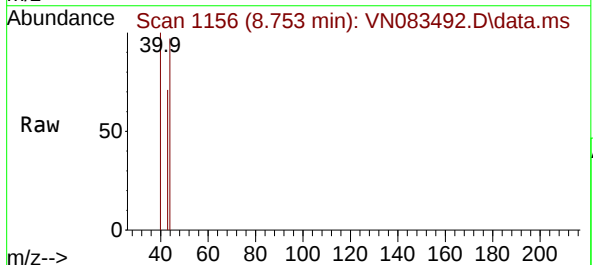


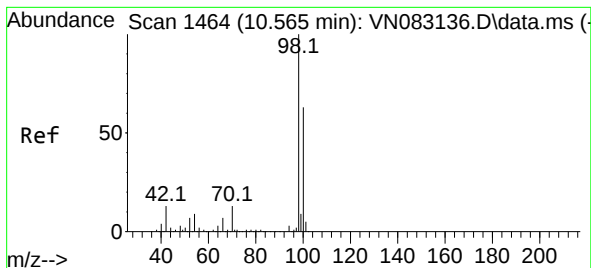
Tgt Ion:117 Resp: 13346
Ion Ratio Lower Upper
117 100
119 6.5 74.9 112.3#
121 0.0 24.3 36.5#



#43
Isopropyl Acetate
Concen: Below Cal
RT: 8.753 min Scan# 1156
Delta R.T. 0.065 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

Tgt Ion: 43 Resp: 54
Ion Ratio Lower Upper
43 100
61 0.0 17.8 26.6#
87 0.0 8.2 12.2#





#50

Toluene-d8

Concen: 48.559 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. -0.000 min

Lab File: VN083492.D

Acq: 26 Aug 2024 19:47

Instrument :

MSVOA_N

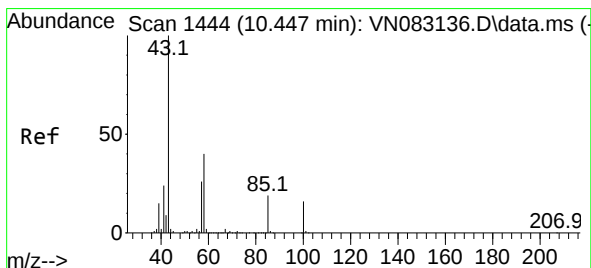
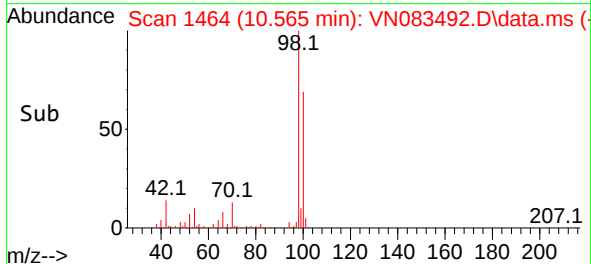
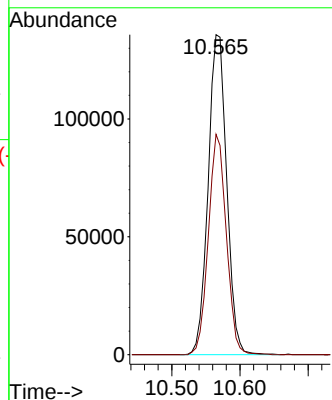
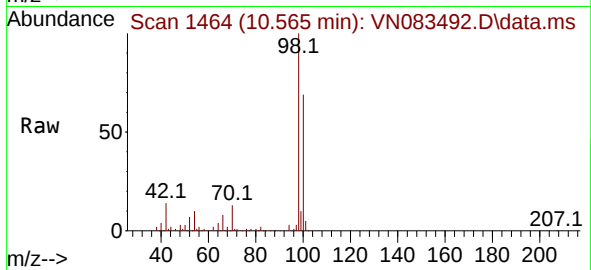
ClientSampleId :

Tgt Ion: 98 Resp: 257046

Ion Ratio Lower Upper

98 100

100 66.7 51.5 77.3



#51

4-Methyl-2-Pentanone

Concen: 0.385 ug/l

RT: 10.453 min Scan# 1445

Delta R.T. 0.006 min

Lab File: VN083492.D

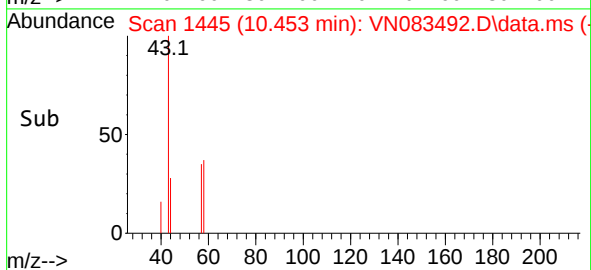
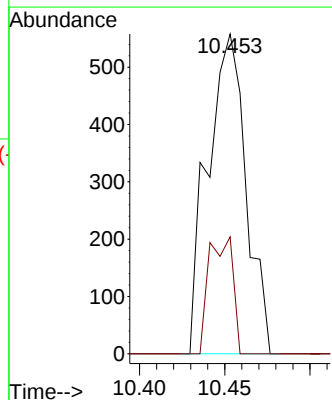
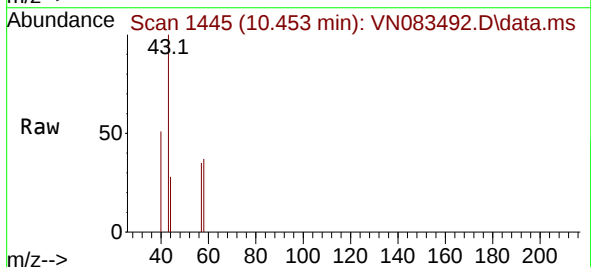
Acq: 26 Aug 2024 19:47

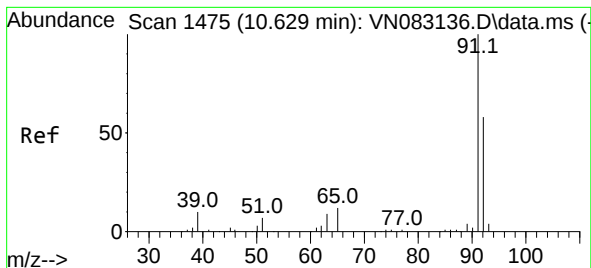
Tgt Ion: 43 Resp: 875

Ion Ratio Lower Upper

43 100

58 23.0 28.2 42.4#





#52

Toluene

Concen: 0.285 ug/l

RT: 10.630 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VN083492.D

Acq: 26 Aug 2024 19:47

Instrument :

MSVOA_N

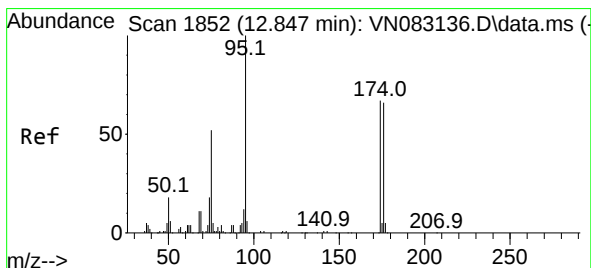
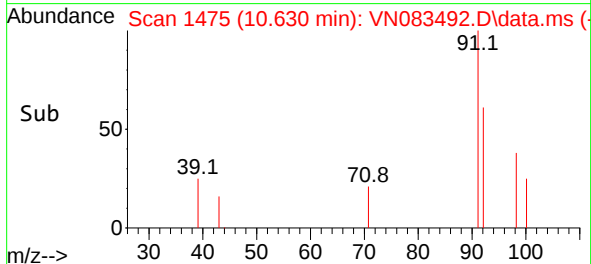
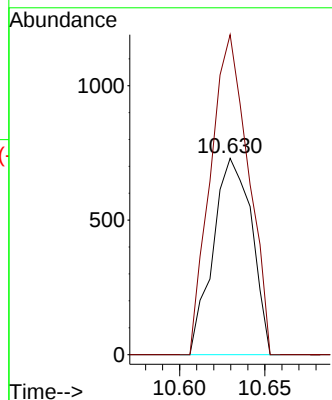
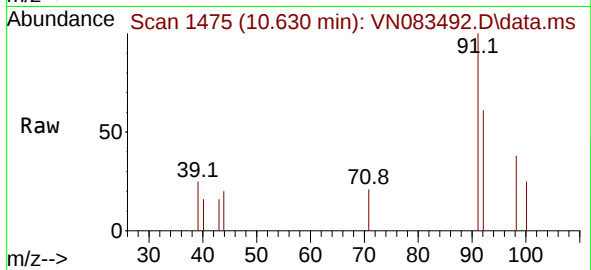
ClientSampleId :

Tgt Ion: 92 Resp: 1153

Ion Ratio Lower Upper

92 100

91 159.6 139.4 209.0



#62

4-Bromofluorobenzene

Concen: 57.224 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. 0.006 min

Lab File: VN083492.D

Acq: 26 Aug 2024 19:47

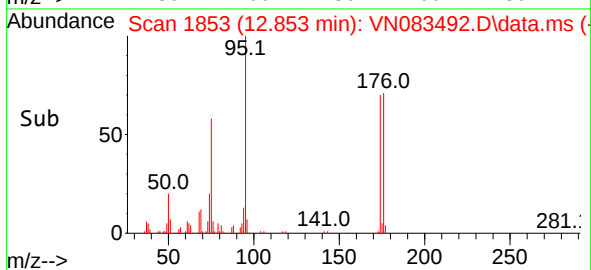
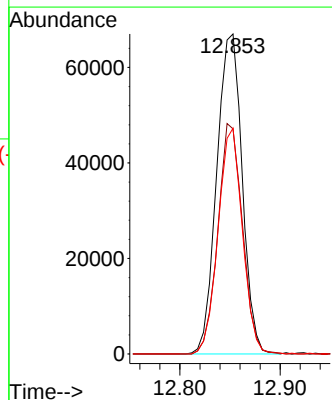
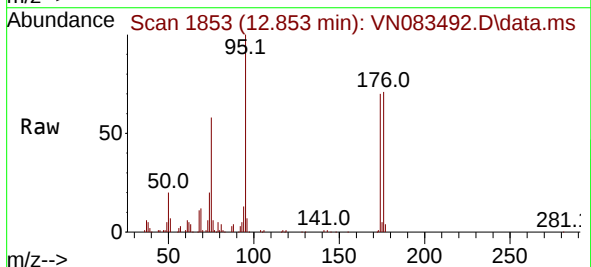
Tgt Ion: 95 Resp: 118093

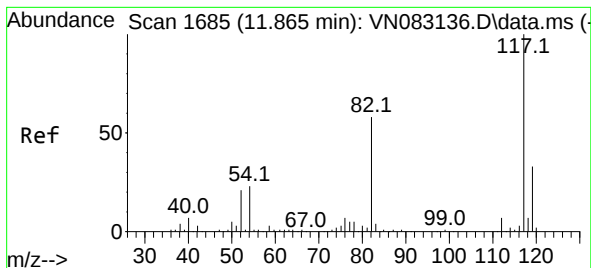
Ion Ratio Lower Upper

95 100

174 69.5 0.0 159.2

176 67.3 0.0 147.6





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.865 min Scan# 1

Delta R.T. 0.000 min

Lab File: VN083492.D

Acq: 26 Aug 2024 19:47

Instrument :

MSVOA_N

ClientSampleId :

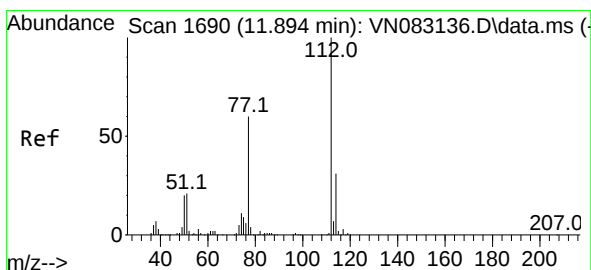
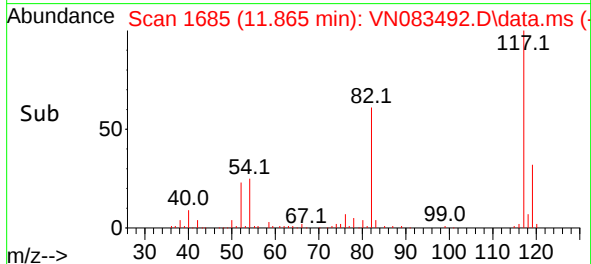
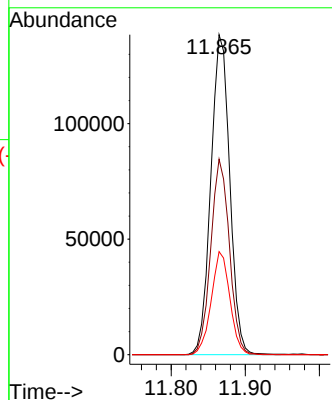
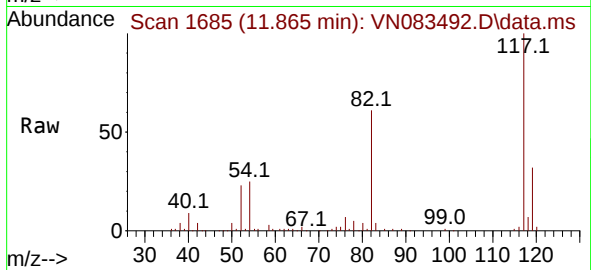
Tgt Ion:117 Resp: 245554

Ion Ratio Lower Upper

117 100

82 61.1 47.5 71.3

119 32.2 25.6 38.4



#65

Chlorobenzene

Concen: 0.246 ug/l

RT: 11.900 min Scan# 1691

Delta R.T. 0.006 min

Lab File: VN083492.D

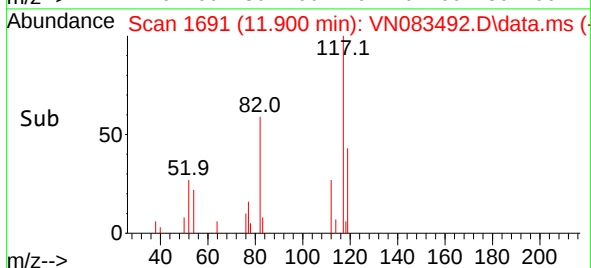
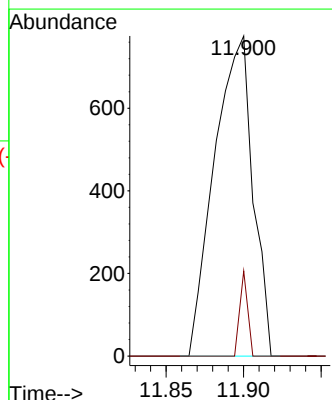
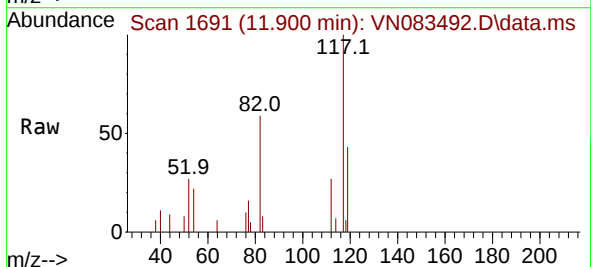
Acq: 26 Aug 2024 19:47

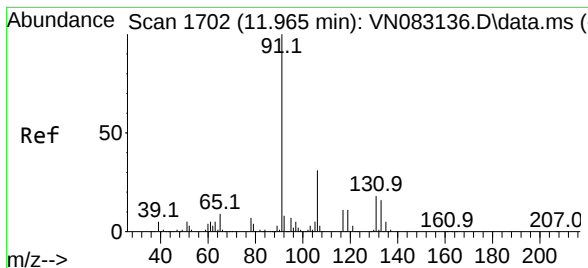
Tgt Ion:112 Resp: 1334

Ion Ratio Lower Upper

112 100

114 26.6 26.2 39.2

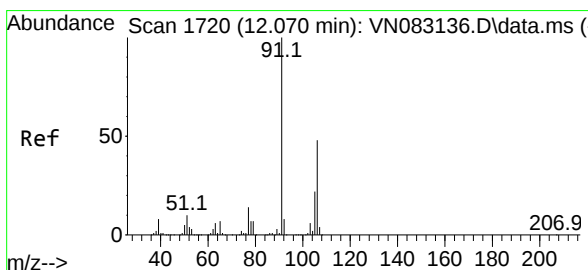
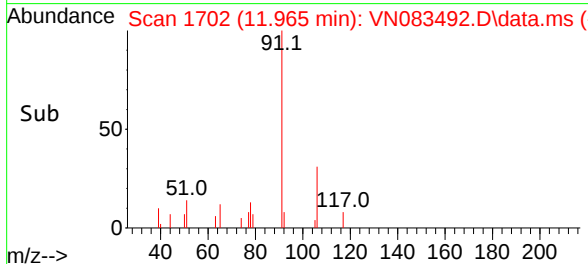
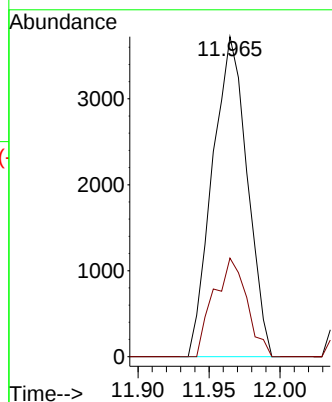
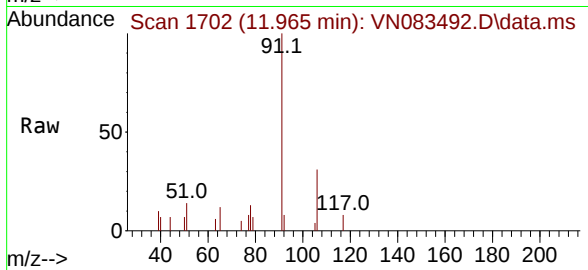




#67
Ethyl Benzene
Concen: 0.637 ug/l
RT: 11.965 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

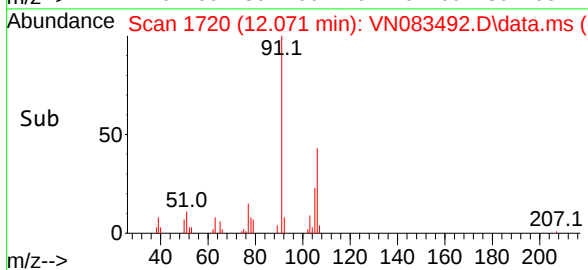
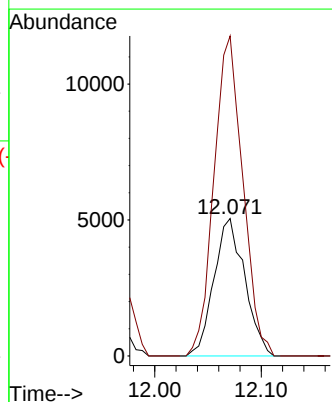
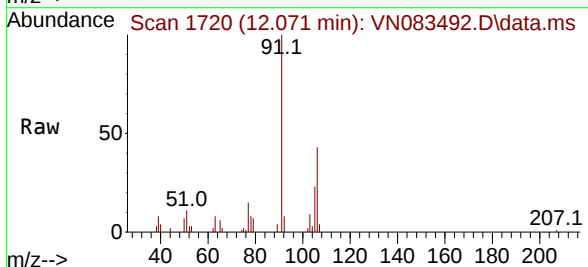
Instrument :
MSVOA_N
ClientSampleId :

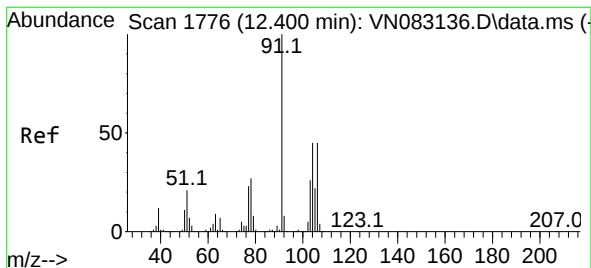
Tgt Ion: 91 Resp: 6339
Ion Ratio Lower Upper
91 100
106 30.8 24.0 36.0



#68
m/p-Xylenes
Concen: 2.723 ug/l
RT: 12.071 min Scan# 1720
Delta R.T. 0.000 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

Tgt Ion:106 Resp: 10155
Ion Ratio Lower Upper
106 100
91 218.3 166.1 249.1





#69

o-Xylene

Concen: 0.897 ug/l

RT: 12.394 min Scan# 1775

Delta R.T. -0.006 min

Lab File: VN083492.D

Acq: 26 Aug 2024 19:47

Instrument :

MSVOA_N

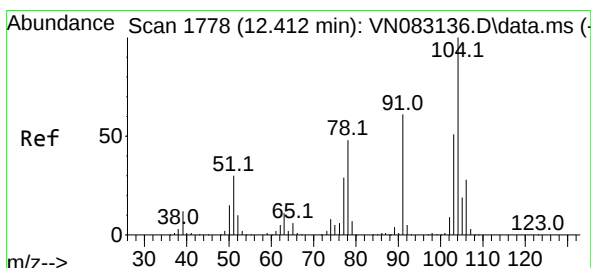
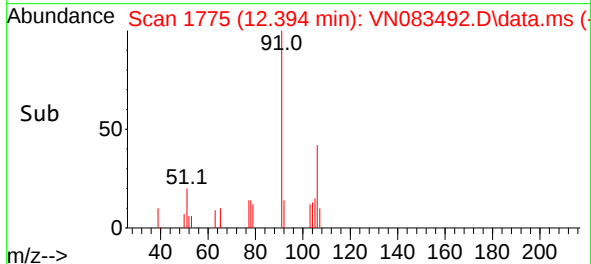
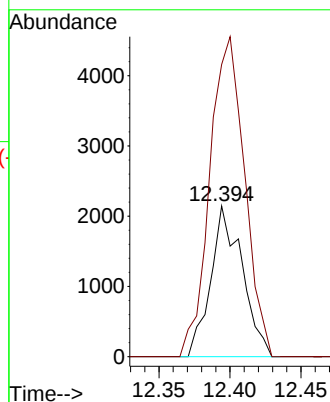
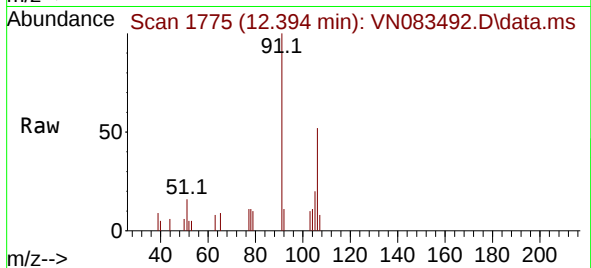
ClientSampleId :

Tgt Ion:106 Resp: 3298

Ion Ratio Lower Upper

106 100

91 236.0 111.3 333.9



#70

Styrene

Concen: 0.254 ug/l

RT: 12.412 min Scan# 1778

Delta R.T. 0.000 min

Lab File: VN083492.D

Acq: 26 Aug 2024 19:47

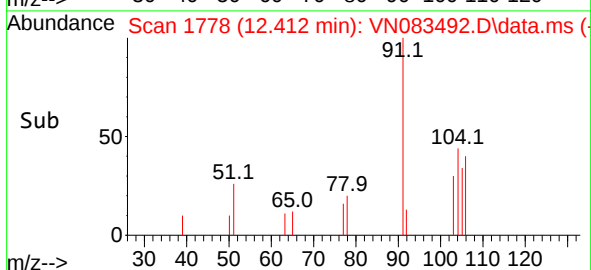
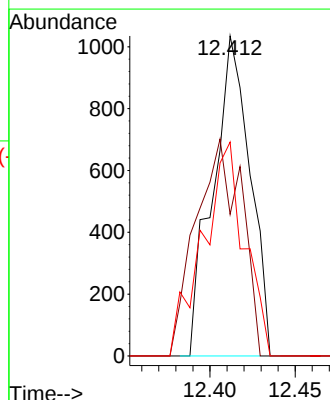
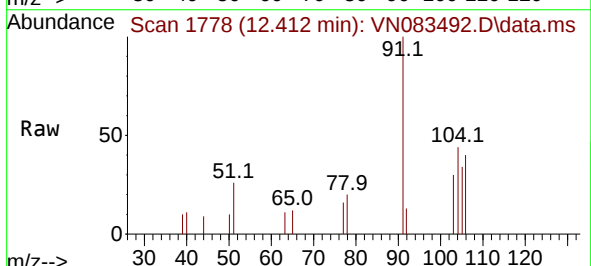
Tgt Ion:104 Resp: 1568

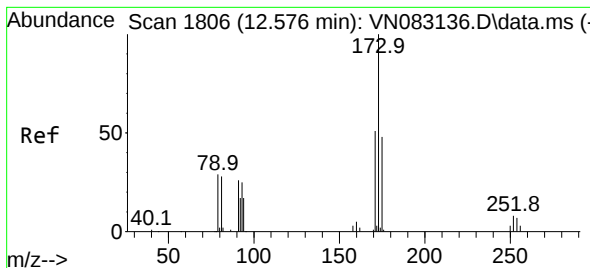
Ion Ratio Lower Upper

104 100

78 83.2 41.6 62.4#

103 74.9 44.0 66.0#





#71

Bromoform

Concen: 0.444 ug/l

RT: 12.847 min Scan# 1806

Delta R.T. 0.271 min

Lab File: VN083492.D

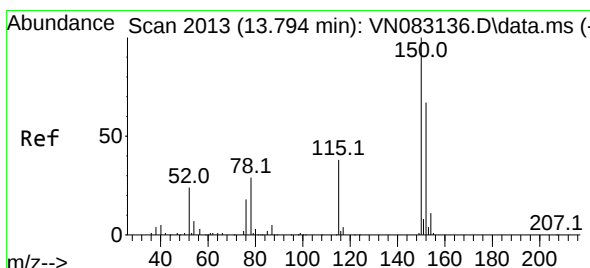
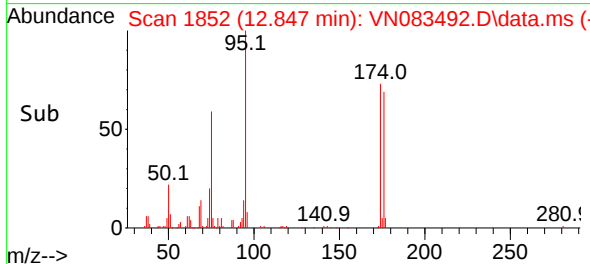
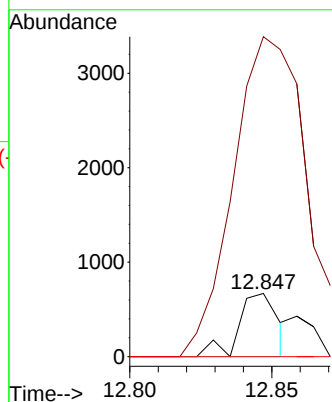
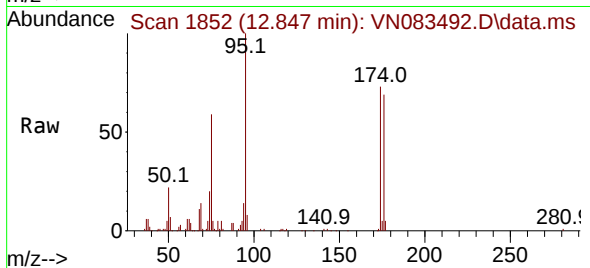
Acq: 26 Aug 2024 19:47

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:173	Resp:	644
Ion Ratio	Lower	Upper
173	100	
175	664.0	24.0 72.0#
254	0.0	0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

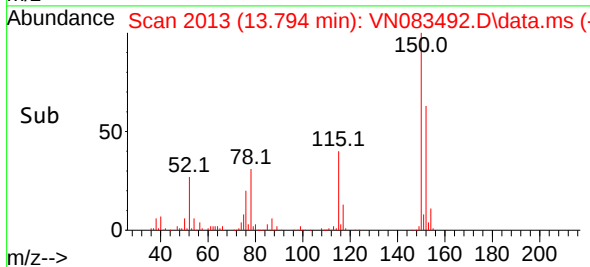
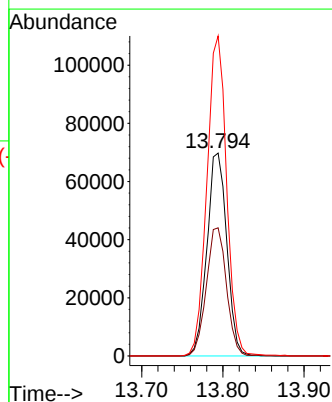
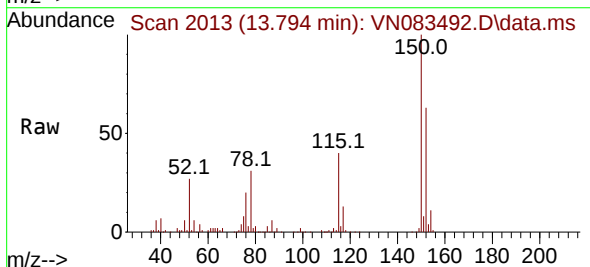
RT: 13.794 min Scan# 2013

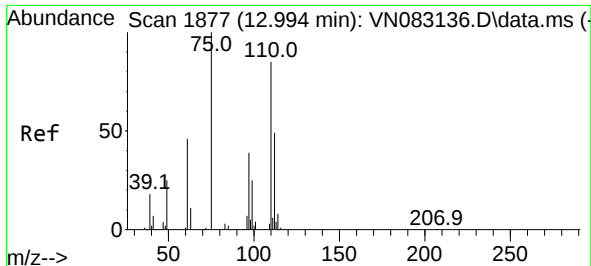
Delta R.T. 0.000 min

Lab File: VN083492.D

Acq: 26 Aug 2024 19:47

Tgt Ion:152	Resp:	118552
Ion Ratio	Lower	Upper
152	100	
115	64.1	30.6 91.6
150	156.4	0.0 348.6

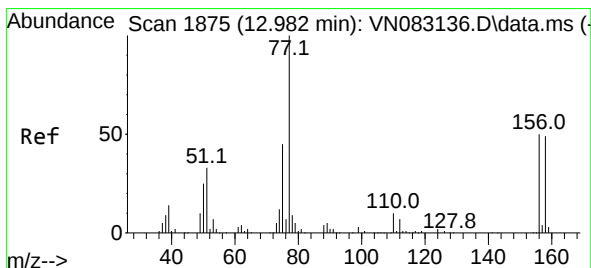
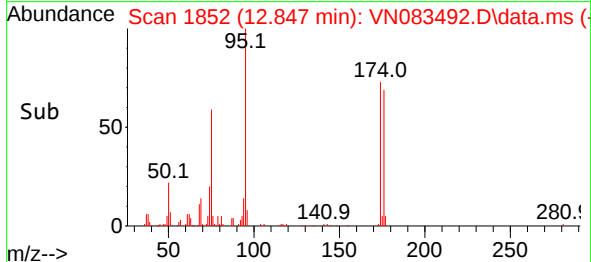
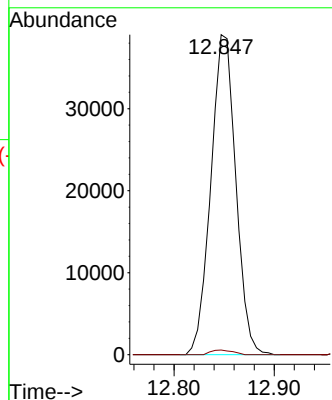
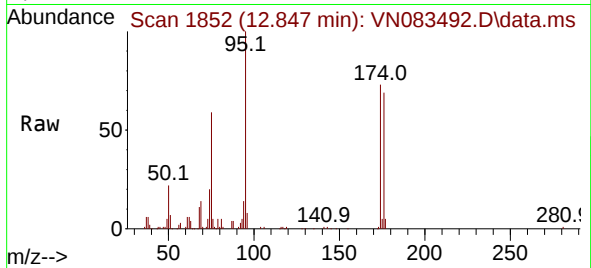




#76
1,2,3-Trichloropropane
Concen: 25.984 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.147 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

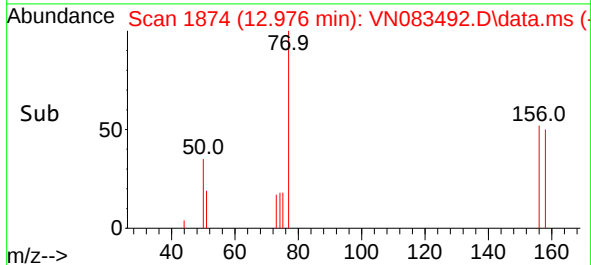
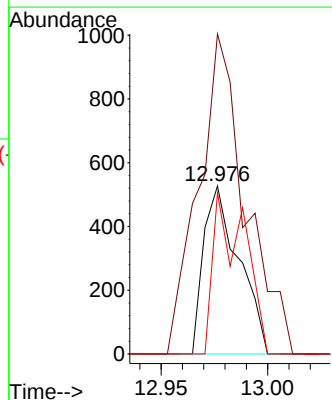
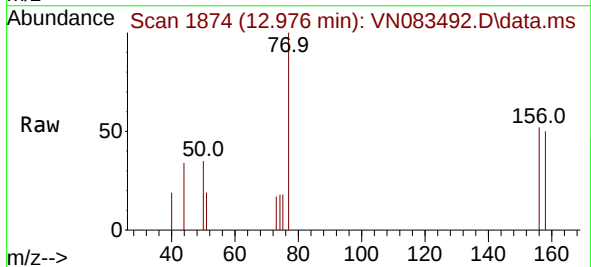
Instrument :
MSVOA_N
ClientSampleId :

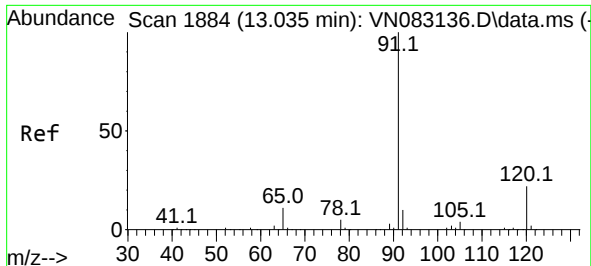
Tgt Ion: 75 Resp: 67609
Ion Ratio Lower Upper
75 100
77 1.3 110.9 332.6#



#77
Bromobenzene
Concen: 0.275 ug/l
RT: 12.976 min Scan# 1874
Delta R.T. -0.006 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

Tgt Ion: 156 Resp: 605
Ion Ratio Lower Upper
156 100
77 254.5 111.3 333.8
158 85.6 48.3 144.9

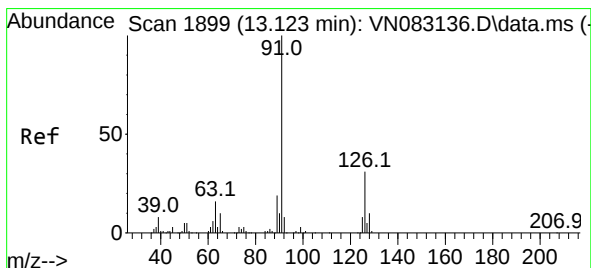
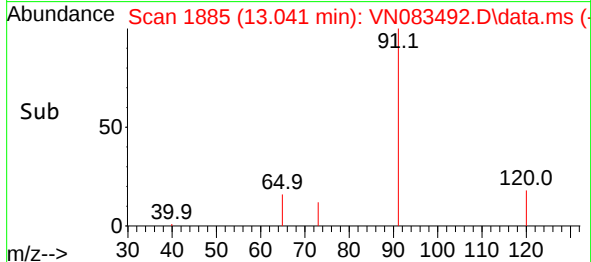
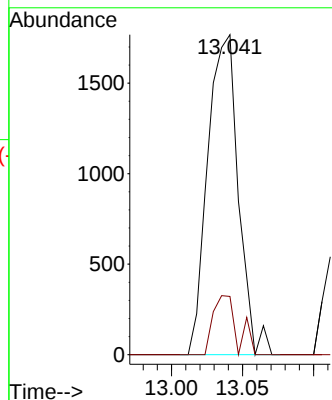
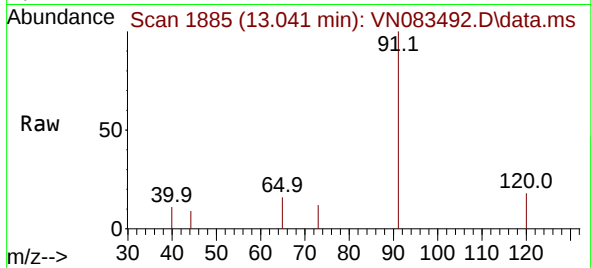




#78
n-propylbenzene
Concen: 0.233 ug/l
RT: 13.041 min Scan# 1885
Delta R.T. 0.006 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

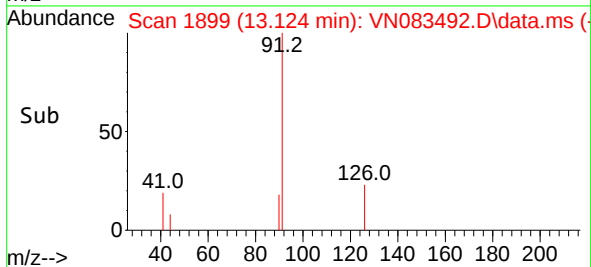
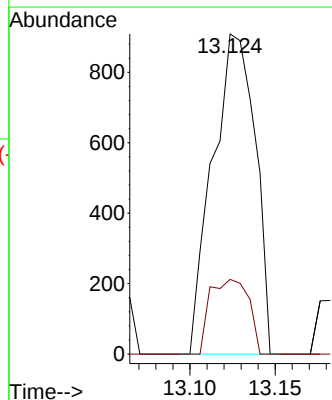
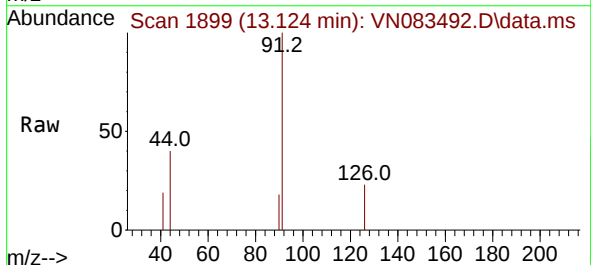
Instrument :
MSVOA_N
ClientSampleId :

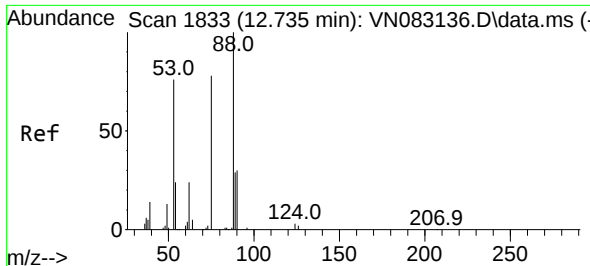
Tgt Ion: 91 Resp: 2655
Ion Ratio Lower Upper
91 100
120 14.5 10.9 32.9



#79
2-Chlorotoluene
Concen: 0.218 ug/l
RT: 13.124 min Scan# 1899
Delta R.T. 0.000 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

Tgt Ion: 91 Resp: 1580
Ion Ratio Lower Upper
91 100
126 21.1 16.2 48.6

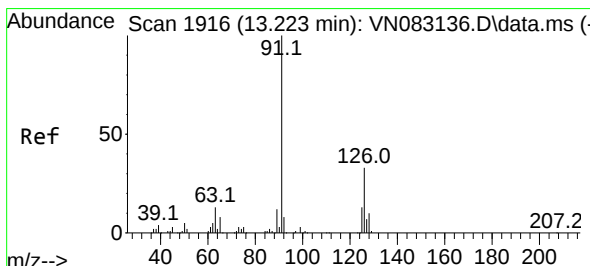
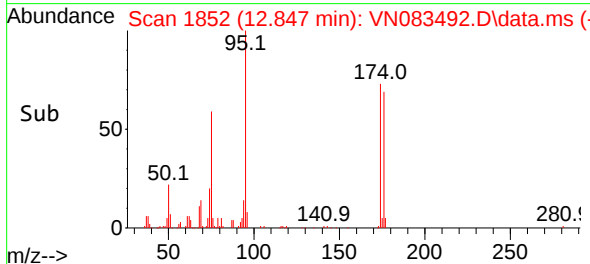
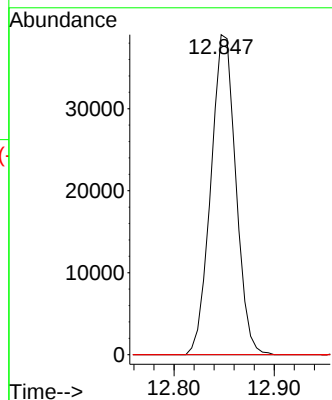
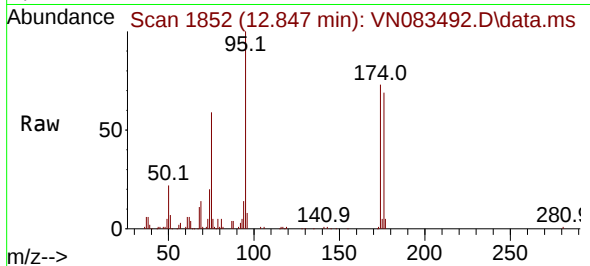




#81
trans-1,4-Dichloro-2-butene
Concen: 56.522 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.112 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

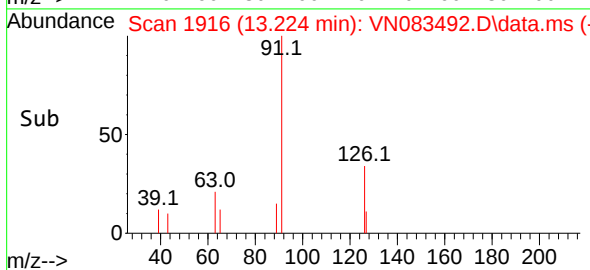
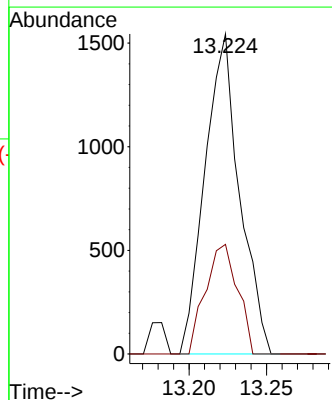
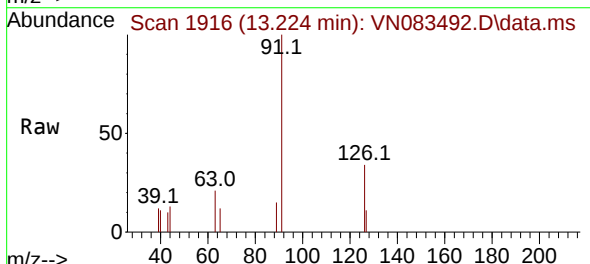
Instrument :
MSVOA_N
ClientSampleId :

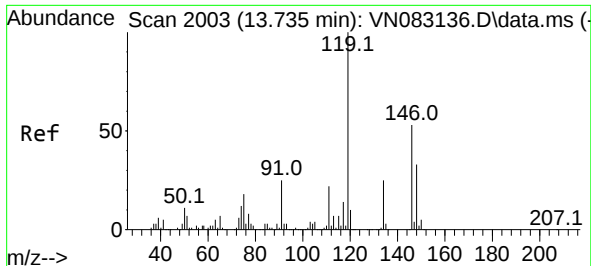
Tgt Ion: 75 Resp: 67609
Ion Ratio Lower Upper
75 100
53 0.0 88.4 132.6#
89 0.0 36.3 54.5#



#82
4-Chlorotoluene
Concen: 0.331 ug/l
RT: 13.224 min Scan# 1916
Delta R.T. 0.000 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

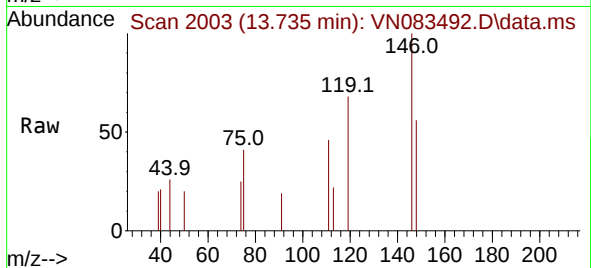
Tgt Ion: 91 Resp: 2401
Ion Ratio Lower Upper
91 100
126 31.7 16.2 48.6



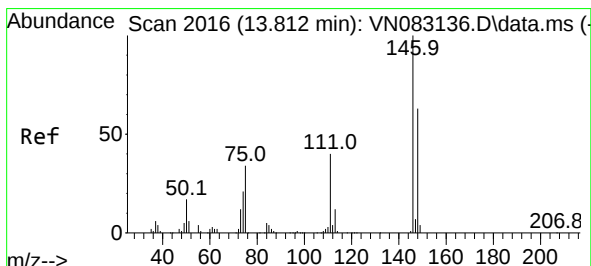
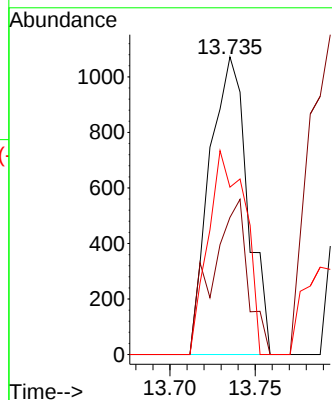
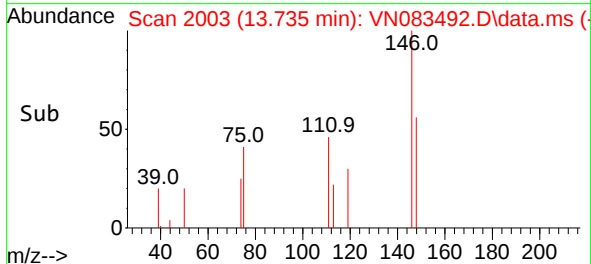


#87
1,3-Dichlorobenzene
Concen: 0.401 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. 0.000 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47

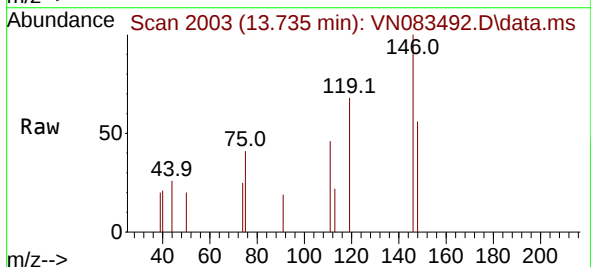
Instrument :
MSVOA_N
ClientSampleId :



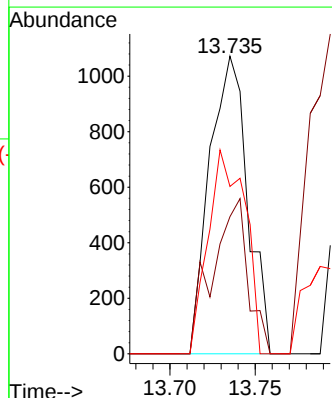
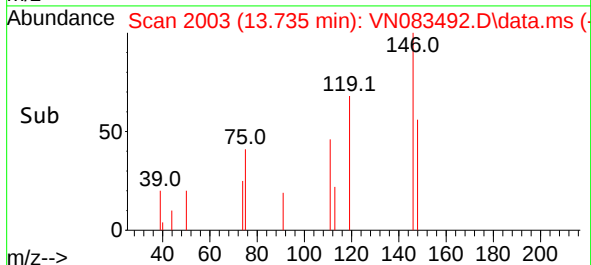
Tgt Ion:146 Resp: 1663
Ion Ratio Lower Upper
146 100
111 48.7 20.6 61.9
148 66.6 31.8 95.3

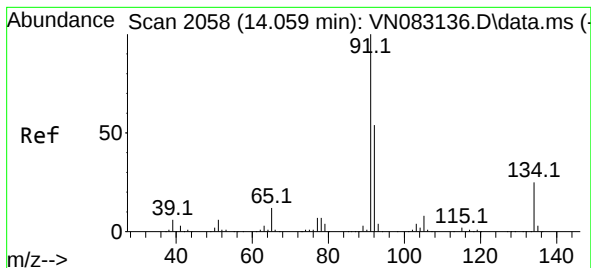


#88
1,4-Dichlorobenzene
Concen: 0.398 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. -0.076 min
Lab File: VN083492.D
Acq: 26 Aug 2024 19:47



Tgt Ion:146 Resp: 1663
Ion Ratio Lower Upper
146 100
111 48.7 20.1 60.3
148 66.6 32.2 96.6





#89

n-Butylbenzene

Concen: 0.356 ug/l

RT: 14.059 min Scan# 2058

Delta R.T. 0.000 min

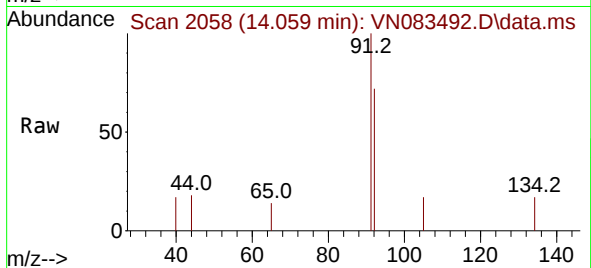
Lab File: VN083492.D

Acq: 26 Aug 2024 19:47

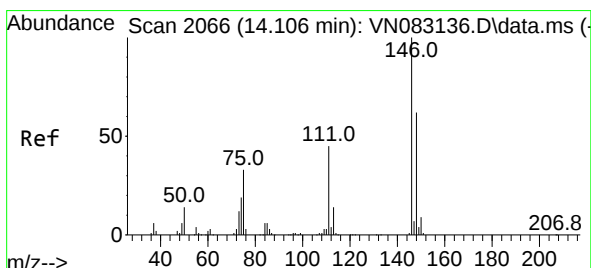
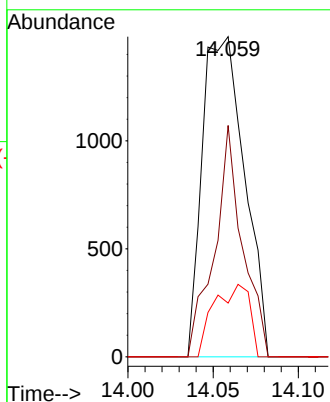
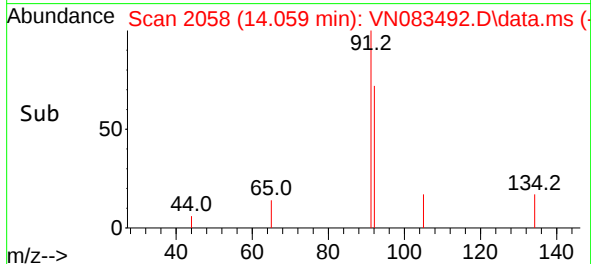
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:	91	Resp:	2552
Ion	Ratio	Lower	Upper
91	100		
92	48.3	26.1	78.3
134	19.0	12.1	36.3



#91

1,2-Dichlorobenzene

Concen: 0.337 ug/l

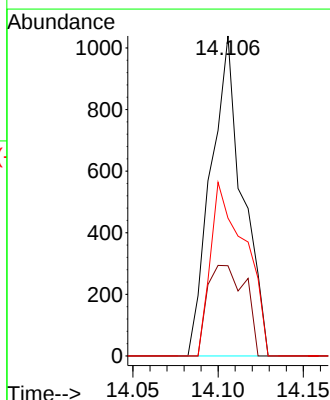
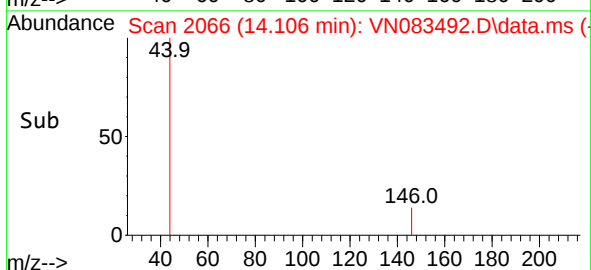
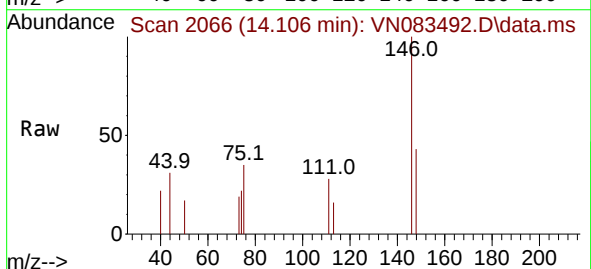
RT: 14.106 min Scan# 2066

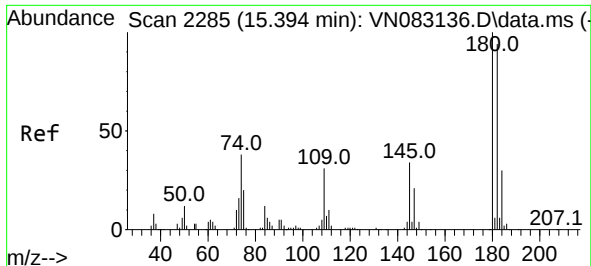
Delta R.T. 0.000 min

Lab File: VN083492.D

Acq: 26 Aug 2024 19:47

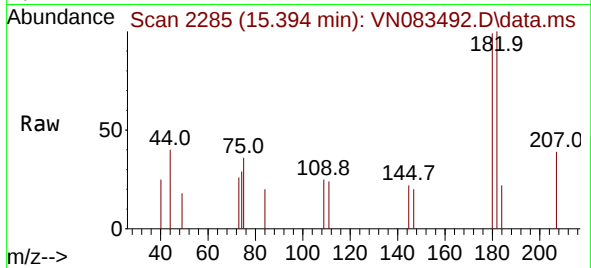
Tgt Ion:	146	Resp:	1350
Ion	Ratio	Lower	Upper
146	100		
111	33.5	21.4	64.2
148	59.3	32.1	96.5



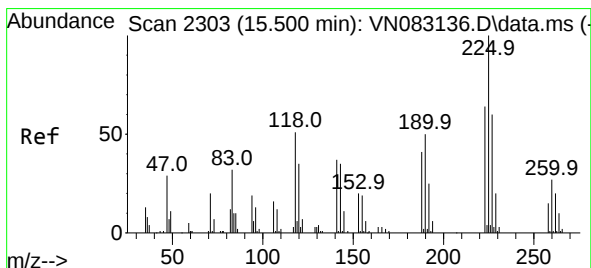
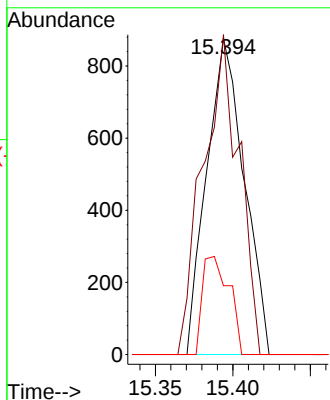
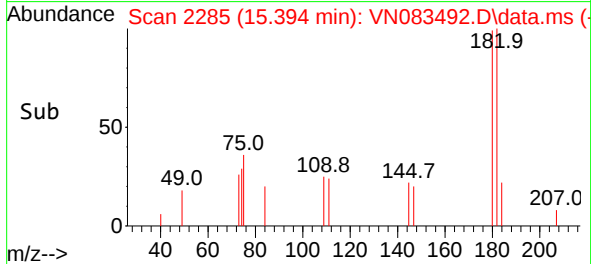


#93
 1,2,4-Trichlorobenzene
 Concen: 0.654 ug/l
 RT: 15.394 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VN083492.D
 Acq: 26 Aug 2024 19:47

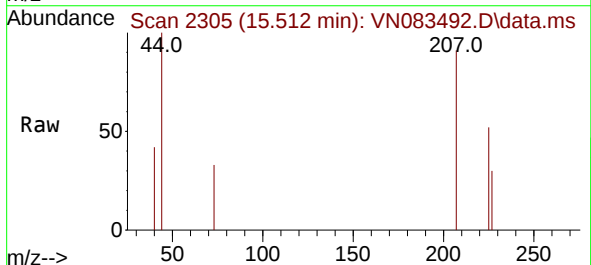
Instrument :
 MSVOA_N
 ClientSampleId :



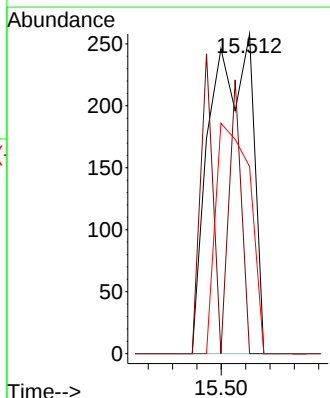
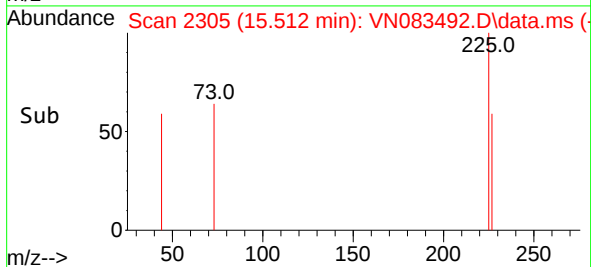
Tgt Ion:180 Resp: 1469
 Ion Ratio Lower Upper
 180 100
 182 97.9 47.3 141.8
 145 22.1 15.7 47.1

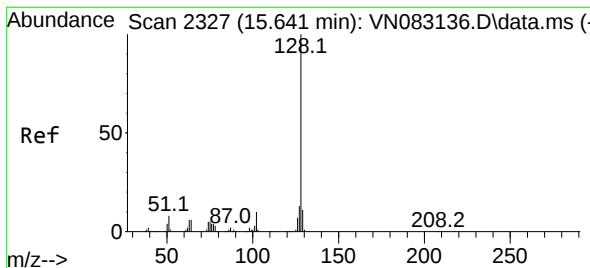


#94
 Hexachlorobutadiene
 Concen: 0.309 ug/l
 RT: 15.512 min Scan# 2305
 Delta R.T. 0.012 min
 Lab File: VN083492.D
 Acq: 26 Aug 2024 19:47



Tgt Ion:225 Resp: 309
 Ion Ratio Lower Upper
 225 100
 223 52.8 31.9 95.7
 227 58.3 32.5 97.5





#95

Naphthalene

Concen: 0.525 ug/l

RT: 15.647 min Scan# 2327

Delta R.T. 0.006 min

Lab File: VN083492.D

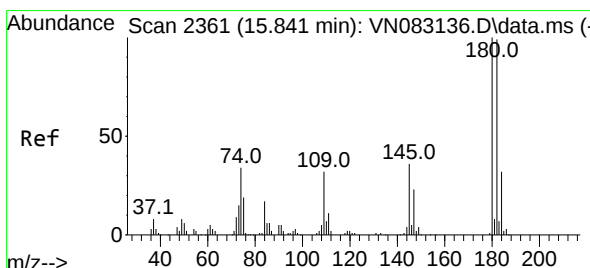
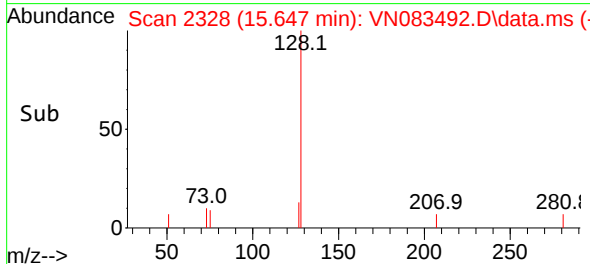
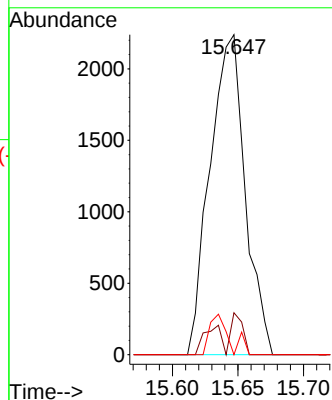
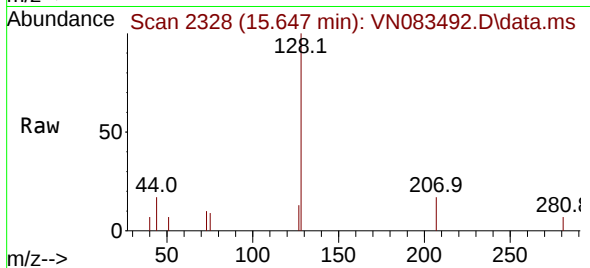
Acq: 26 Aug 2024 19:47

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:128	Resp:	4175
Ion Ratio	Lower	Upper
128	100	
127	4.4	10.6 16.0#
129	0.0	8.6 12.8#



#96

1,2,3-Trichlorobenzene

Concen: 0.528 ug/l

RT: 15.847 min Scan# 2362

Delta R.T. 0.006 min

Lab File: VN083492.D

Acq: 26 Aug 2024 19:47

Tgt Ion:180	Resp:	1174
Ion Ratio	Lower	Upper
180	100	
182	0.0	48.9 146.8#
145	36.0	16.8 50.4

