Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032125\
Data File : VN086040.D
Acq On : 21 Mar 2025 15:17
Operator : JC\MD
Sample : PB167234TB
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Quant Time: Mar 21 22:58:29 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031825W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 19 03:20:56 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.224	168	133448	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	243178	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.864	117	238825	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	82133	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.576	65	105034	57.479	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 114.960%			
35) Dibromofluoromethane	8.165	113	88268	52.003	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 104.000%			
50) Toluene-d8	10.565	98	322533	52.357	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 104.720%			
62) 4-Bromofluorobenzene	12.847	95	95610	43.520	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 87.040%			
Target Compounds						Qvalue
3) Chloromethane	2.359	50	546	0.352	ug/l #	42
5) Bromomethane	2.959	94	620	0.574	ug/l	89
11) Tert butyl alcohol	5.530	59	446	1.724	ug/l #	73
13) Acrolein	4.183	56	69	0.250	ug/l #	15
16) Acetone	4.430	43	26092	46.737	ug/l	97
17) Carbon Disulfide	4.700	76	951	0.212	ug/l #	74
18) Methyl Acetate	5.041	43	1318	0.954	ug/l #	45
20) Methylene Chloride	5.277	84	10771	6.595	ug/l	91
25) 2-Butanone	7.476	43	3937	4.887	ug/l #	78
29) Tetrahydrofuran	7.847	42	139	0.279	ug/l #	24
30) Chloroform	7.976	83	1141	0.386	ug/l #	81
31) Cyclohexane	8.229	56	2558	1.123	ug/l #	1
36) 1,1-Dichloropropene	8.224	75	10999	4.921	ug/l #	48
37) Ethyl Acetate	7.565	43	2117	1.123	ug/l #	75
38) Carbon Tetrachloride	8.229	117	14036	4.776	ug/l #	16
42) 1,2-Dichloroethane	8.688	62	740	0.303	ug/l #	74
43) Isopropyl Acetate	8.688	43	88364	21.627	ug/l #	88
45) 1,2-Dichloropropane	9.735	63	1145	0.718	ug/l #	44
48) Methyl methacrylate	9.670	41	2519	1.868	ug/l #	32
51) 4-Methyl-2-Pentanone	10.441	43	4469	2.480	ug/l	97
52) Toluene	10.629	92	1300	0.302	ug/l	87
54) cis-1,3-Dichloropropene	10.359	75	35062	13.046	ug/l #	66
56) Ethyl methacrylate	10.982	69	2089	1.193	ug/l #	1
57) 1,3-Dichloropropane	11.200	76	5561	1.992	ug/l #	42
59) 2-Hexanone	11.200	43	50812	38.708	ug/l #	55
74) N-amyl acetate	12.482	43	979	0.522	ug/l #	40
76) 1,2,3-Trichloropropane	12.847	75	47146	25.640	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.176	105	991	0.209	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.847	75	47146	67.787	ug/l #	16
87) 1,3-Dichlorobenzene	13.741	146	748	0.265	ug/l	87
88) 1,4-Dichlorobenzene	13.741	146	748	0.253	ug/l	87
89) n-Butylbenzene	14.058	91	1327	0.364	ug/l #	73
91) 1,2-Dichlorobenzene	14.105	146	782	0.279	ug/l #	71
93) 1,2,4-Trichlorobenzene	15.388	180	947	0.672	ug/l #	91
94) Hexachlorobutadiene	15.500	225	944	1.155	ug/l	80
95) Naphthalene	15.641	128	4387	1.075	ug/l #	85

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032125\
Data File : VN086040.D
Acq On : 21 Mar 2025 15:17
Operator : JC\MD
Sample : PB167234TB
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Quant Time: Mar 21 22:58:29 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031825W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 19 03:20:56 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	15.841	180	947	0.708	ug/l #	67

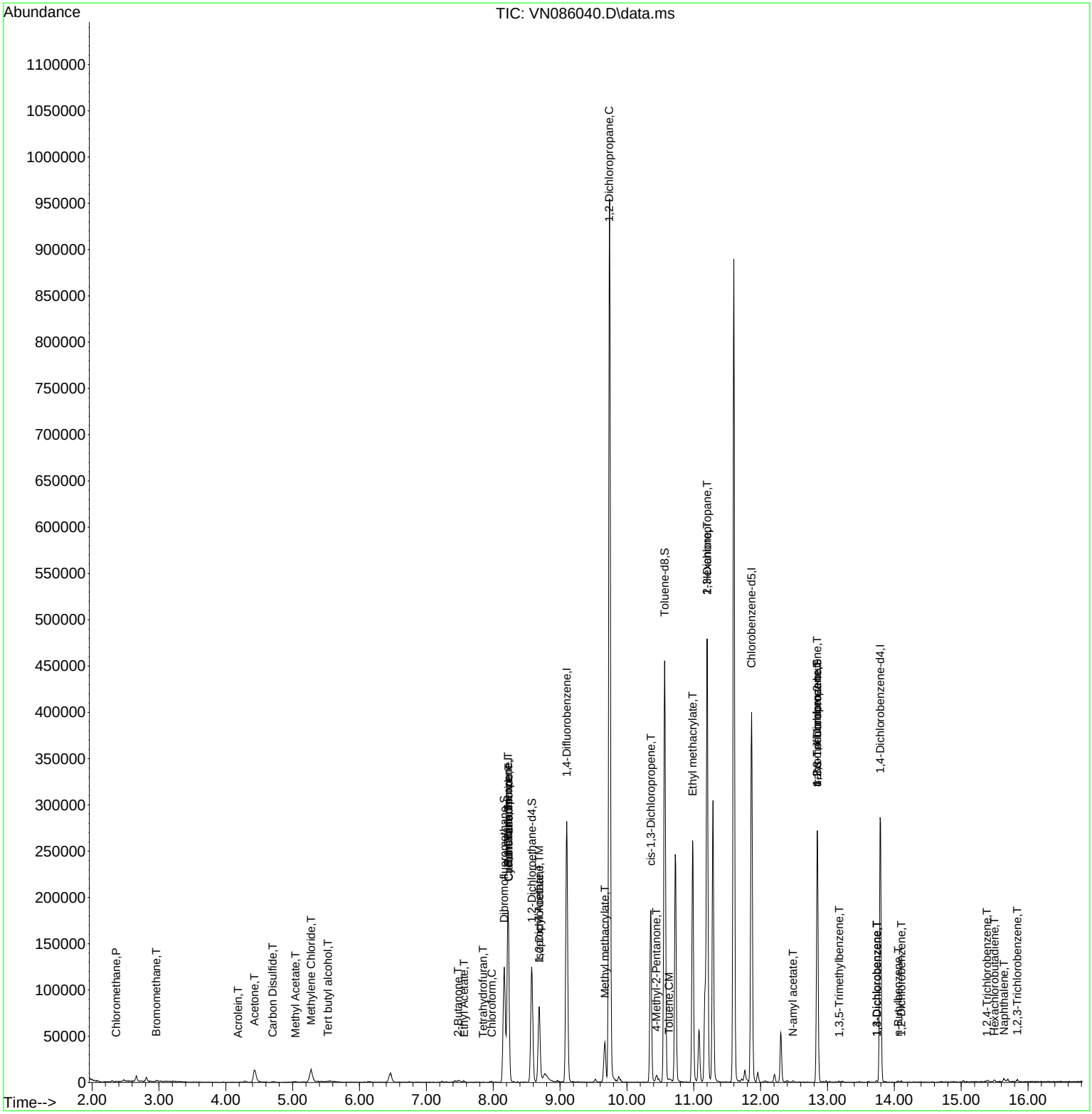
(#) = qualifier out of range (m) = manual integration (+) = signals summed

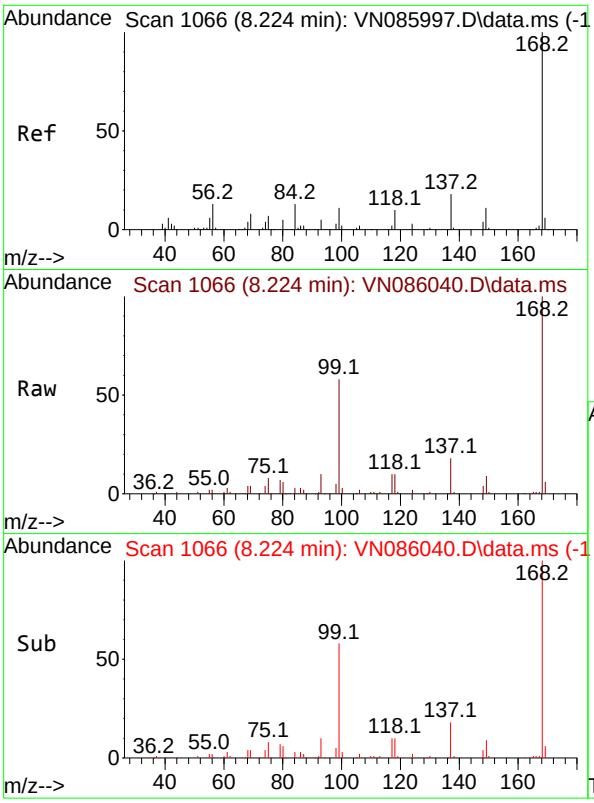
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032125\
Data File : VN086040.D
Acq On : 21 Mar 2025 15:17
Operator : JC\MD
Sample : PB167234TB
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Quant Time: Mar 21 22:58:29 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031825W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 19 03:20:56 2025
Response via : Initial Calibration



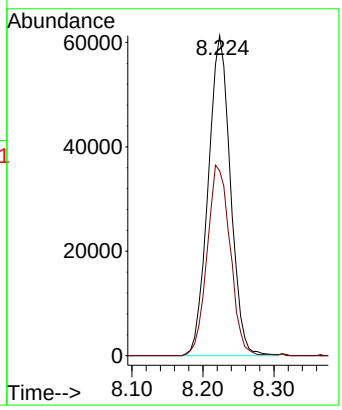


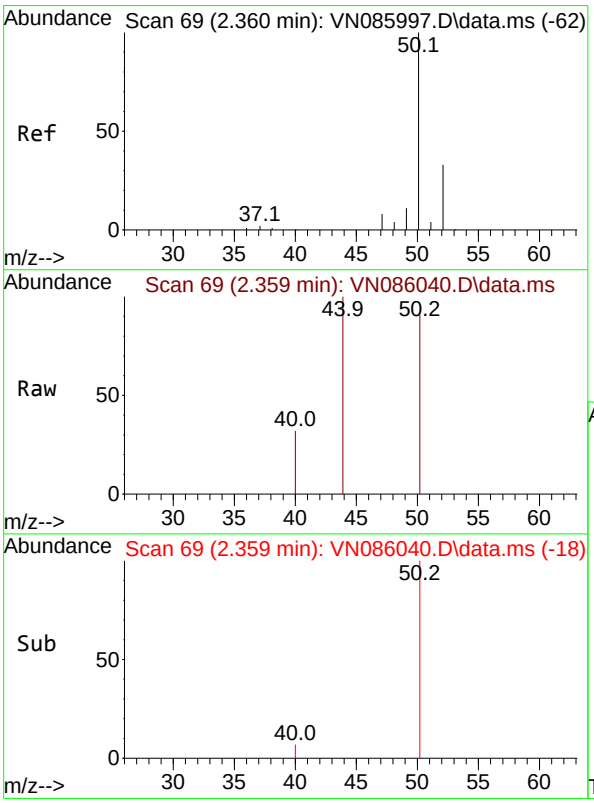
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion:168 Resp: 133448

Ion	Ratio	Lower	Upper
168	100		
99	57.8	49.4	74.2

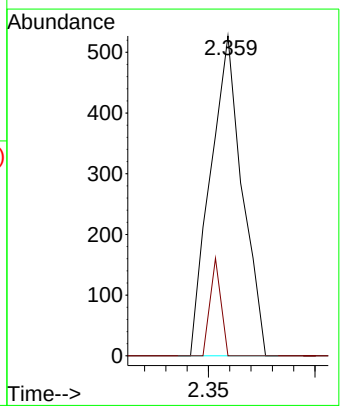


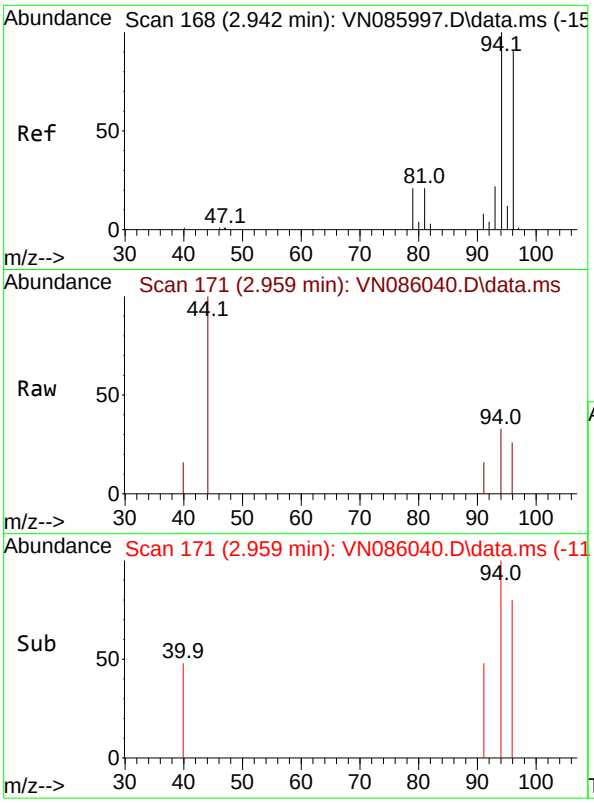


#3
Chloromethane
Concen: 0.352 ug/l
RT: 2.359 min Scan# 69
Delta R.T. -0.000 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion: 50 Resp: 546

Ion	Ratio	Lower	Upper
50	100		
52	0.0	26.0	39.0#



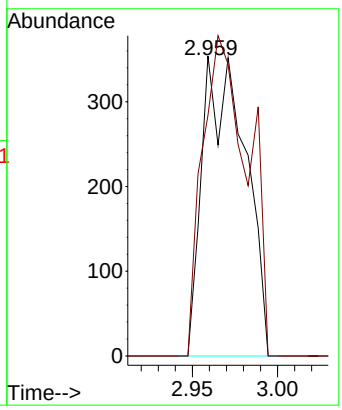


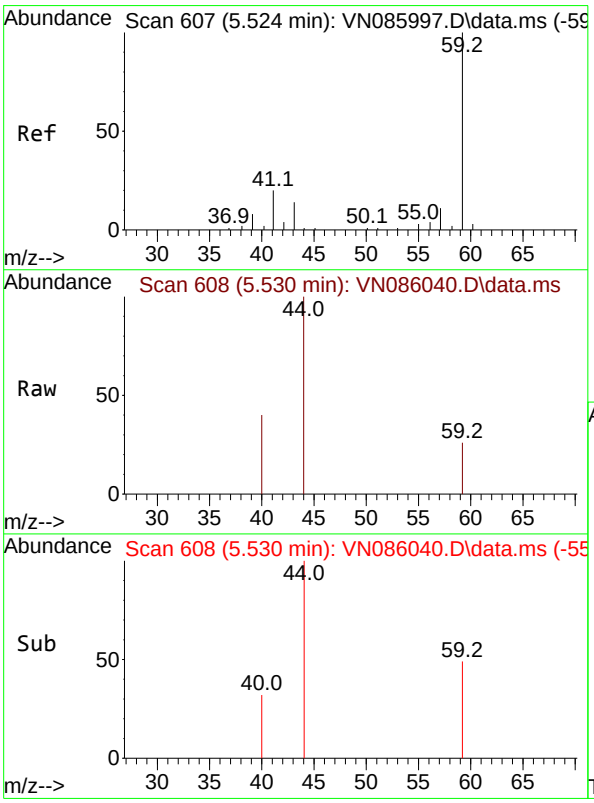
#5
Bromomethane
Concen: 0.574 ug/l
RT: 2.959 min Scan# 1
Delta R.T. 0.017 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion: 94 Resp: 620

Ion	Ratio	Lower	Upper
94	100		
96	80.2	72.8	109.2

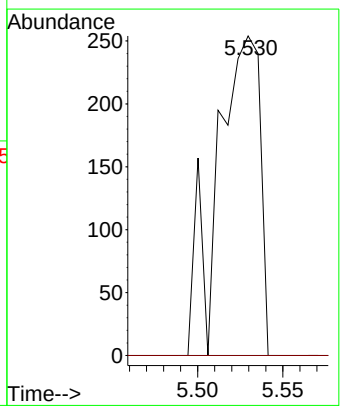


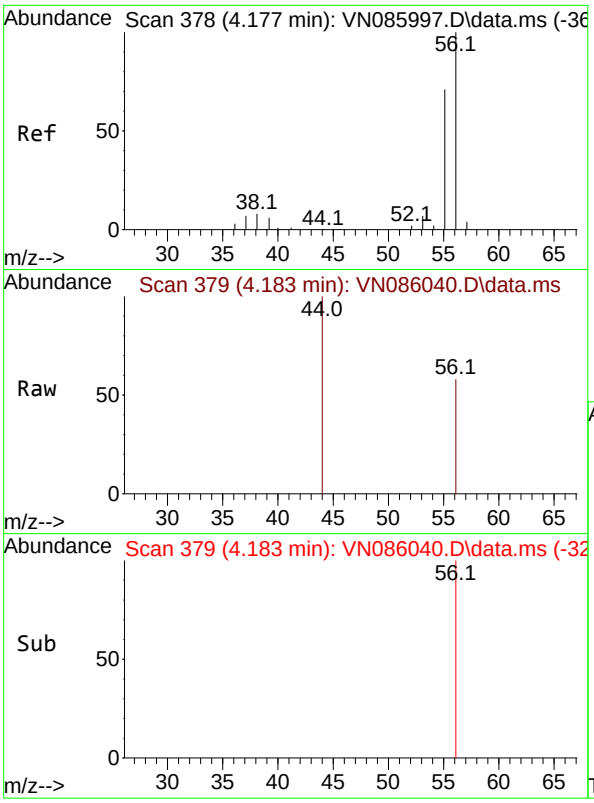


#11
Tert butyl alcohol
Concen: 1.724 ug/l
RT: 5.530 min Scan# 608
Delta R.T. 0.006 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion: 59 Resp: 446

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.9	11.9#



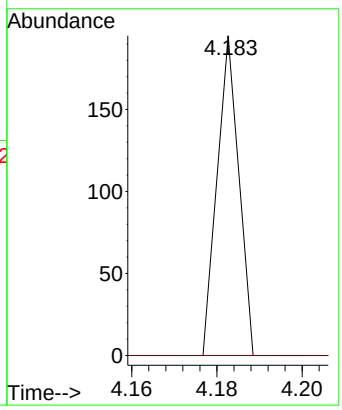


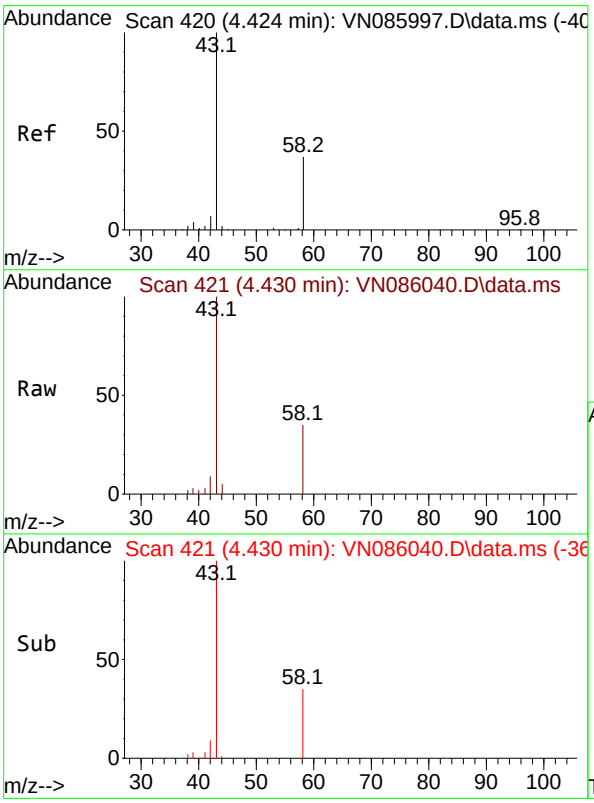
#13
Acrolein
Concen: 0.250 ug/l
RT: 4.183 min Scan# 3
Delta R.T. 0.006 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion: 56 Resp: 69

Ion	Ratio	Lower	Upper
56	100		
55	0.0	55.1	82.7#

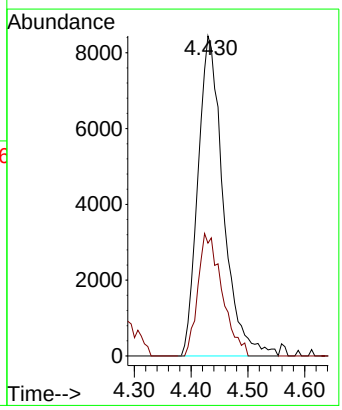


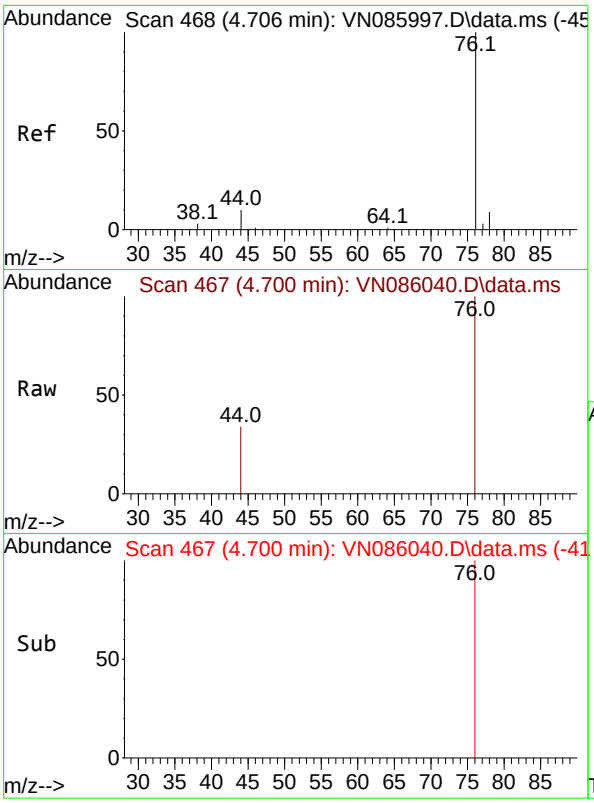


#16
Acetone
Concen: 46.737 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.006 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion: 43 Resp: 26092

Ion	Ratio	Lower	Upper
43	100		
58	35.2	29.4	44.2



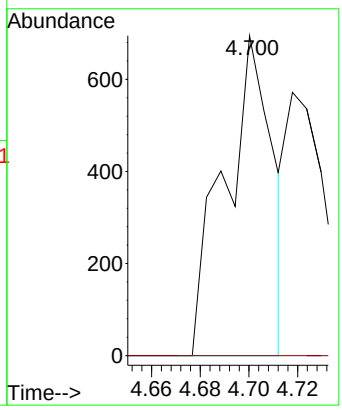


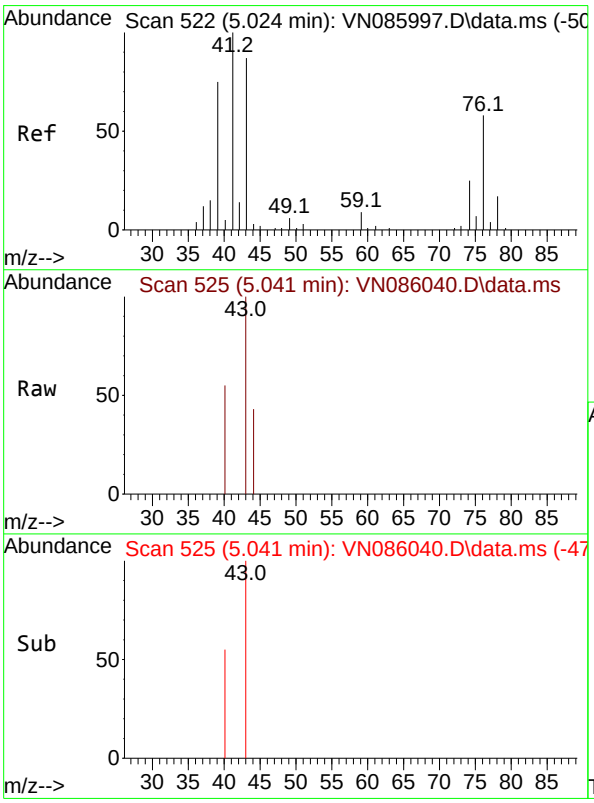
#17
Carbon Disulfide
Concen: 0.212 ug/l
RT: 4.700 min Scan# 4
Delta R.T. -0.006 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion: 76 Resp: 951

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.4	11.2#

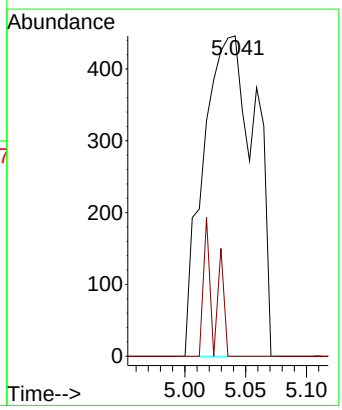


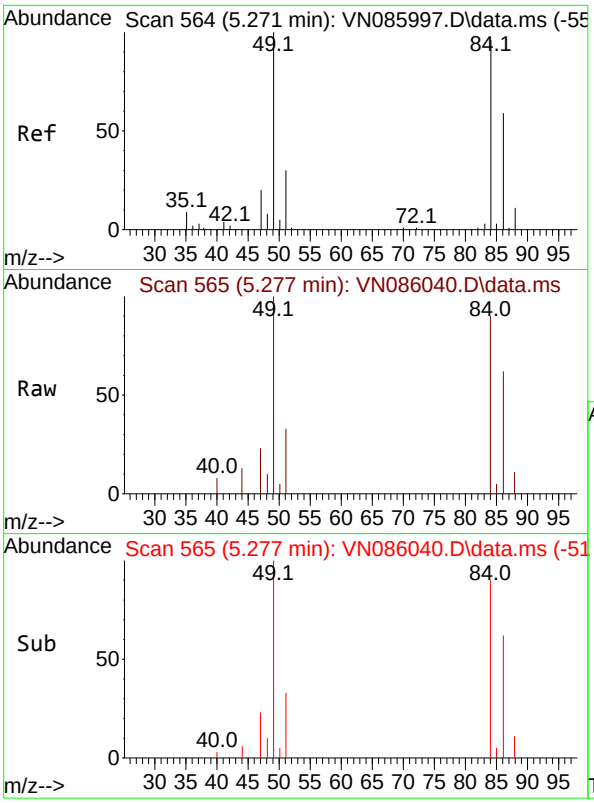


#18
Methyl Acetate
Concen: 0.954 ug/l
RT: 5.041 min Scan# 525
Delta R.T. 0.017 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion: 43 Resp: 1318

Ion	Ratio	Lower	Upper
43	100		
74	0.0	23.9	35.9#



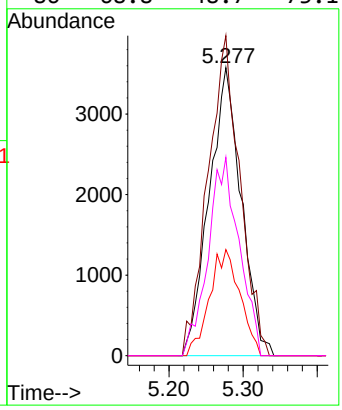


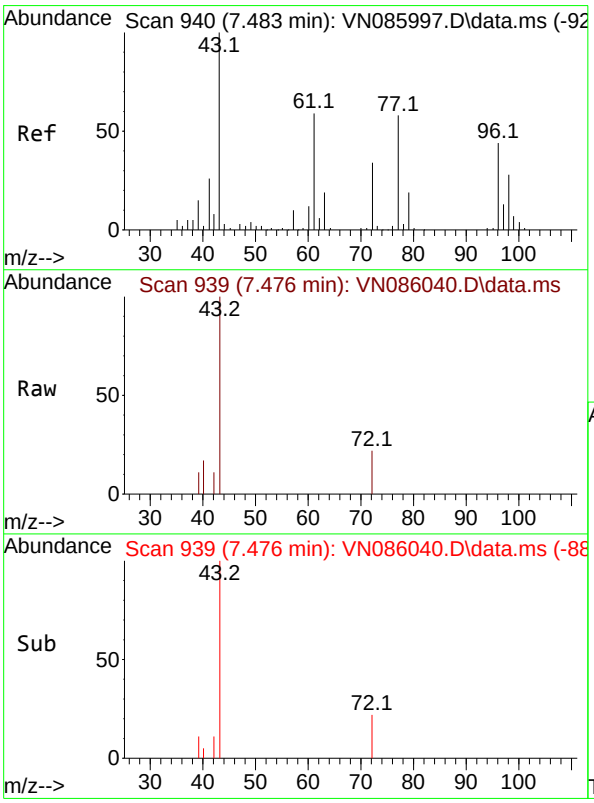
#20
Methylene Chloride
Concen: 6.595 ug/l
RT: 5.277 min Scan# 5
Delta R.T. 0.006 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion: 84 Resp: 10771

Ion	Ratio	Lower	Upper
84	100		
49	111.1	83.3	124.9
51	36.9	24.8	37.2
86	68.8	48.7	73.1

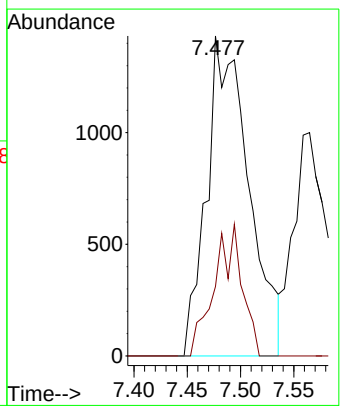


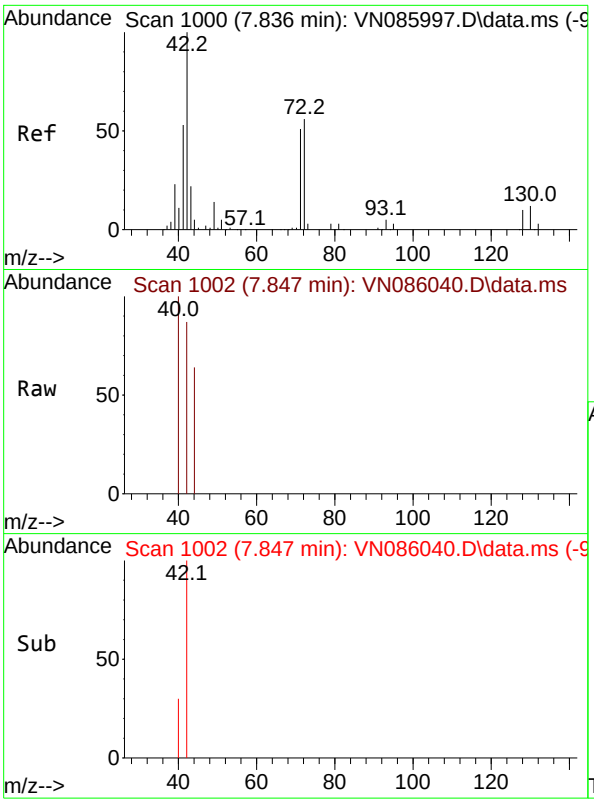


#25
2-Butanone
Concen: 4.887 ug/l
RT: 7.476 min Scan# 939
Delta R.T. -0.006 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion: 43 Resp: 3937

Ion	Ratio	Lower	Upper
43	100		
72	21.7	27.4	41.0#



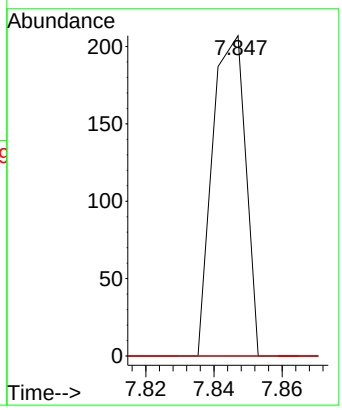


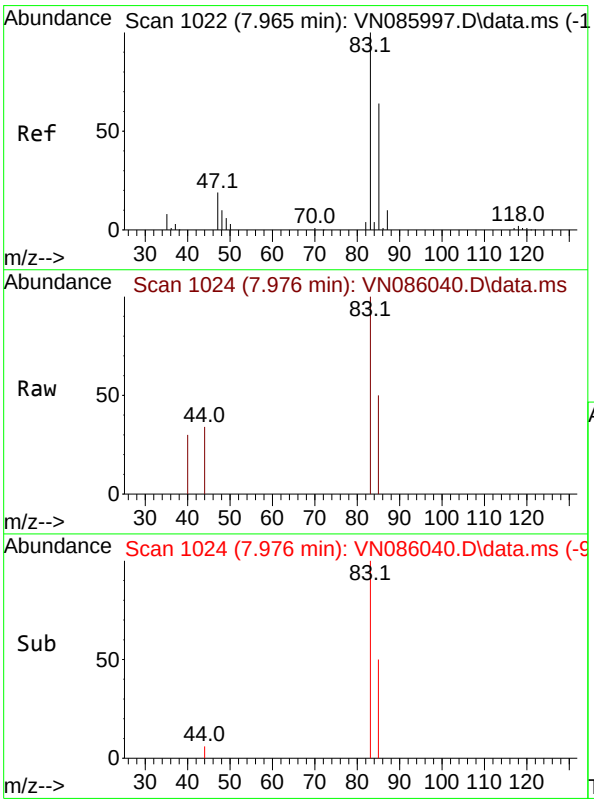
#29
Tetrahydrofuran
Concen: 0.279 ug/l
RT: 7.847 min Scan# 1
Delta R.T. 0.011 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion: 42 Resp: 139

Ion	Ratio	Lower	Upper
42	100		
72	0.0	45.0	67.4#
71	0.0	41.9	62.9#

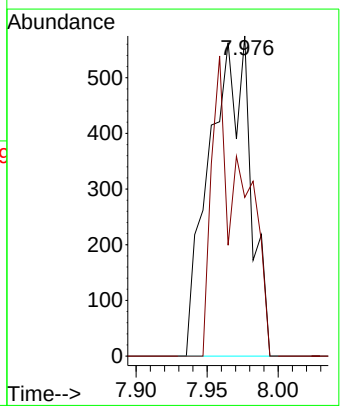


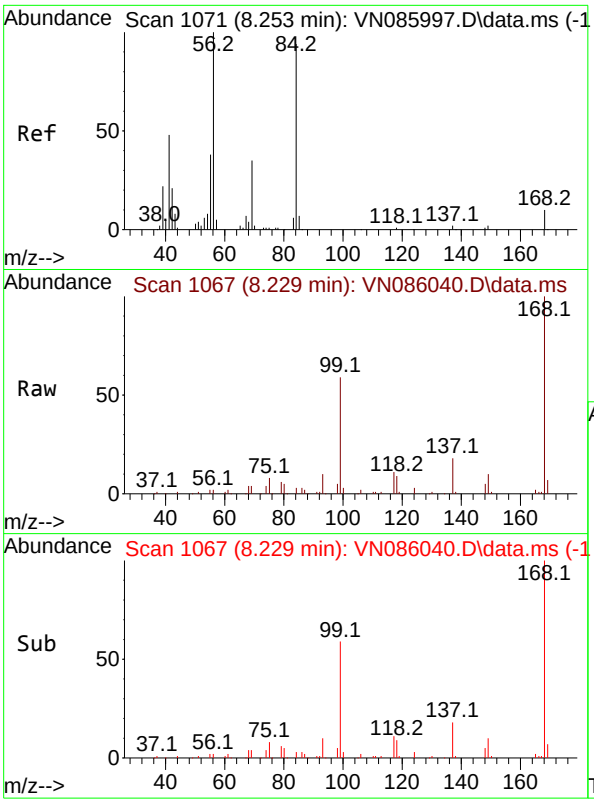


#30
Chloroform
Concen: 0.386 ug/l
RT: 7.976 min Scan# 1024
Delta R.T. 0.011 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion: 83 Resp: 1141

Ion	Ratio	Lower	Upper
83	100		
85	49.6	51.5	77.3#



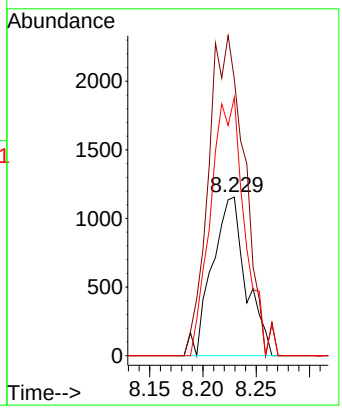


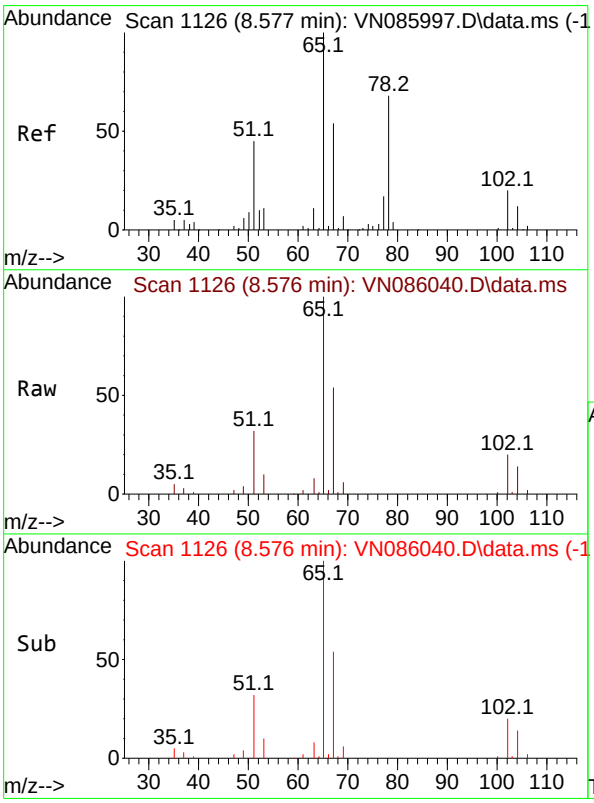
#31
Cyclohexane
Concen: 1.123 ug/l
RT: 8.229 min Scan# 1
Delta R.T. -0.024 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion: 56 Resp: 2558

Ion	Ratio	Lower	Upper
56	100		
69	174.1	28.0	42.0#
84	163.0	75.0	112.6#

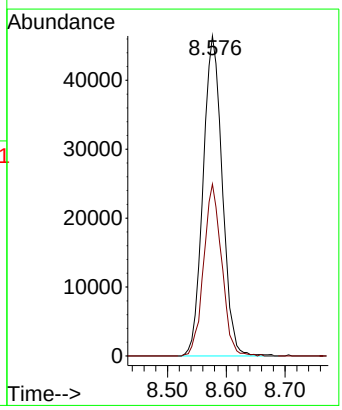


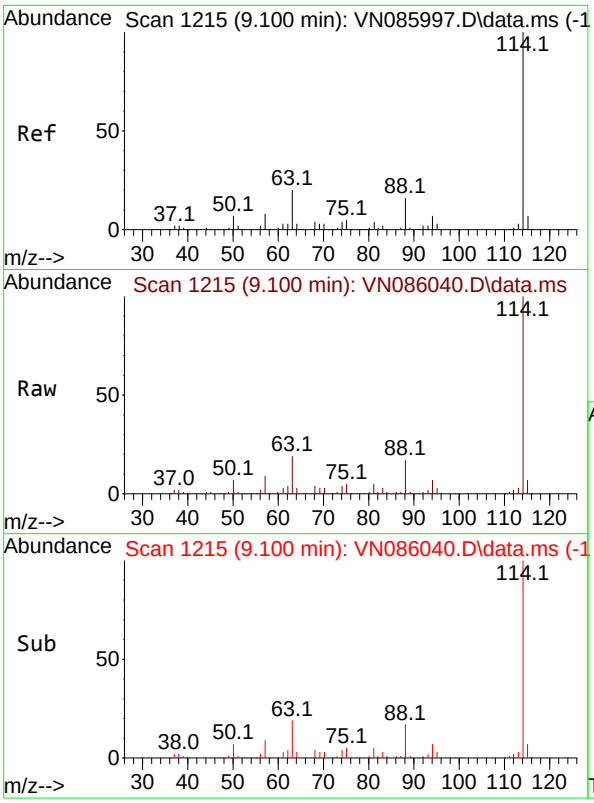


#33
1,2-Dichloroethane-d4
Concen: 57.479 ug/l
RT: 8.576 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion: 65 Resp: 105034

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	102.2



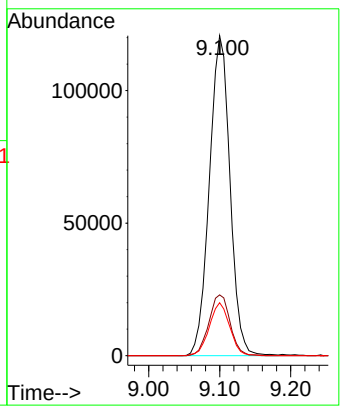


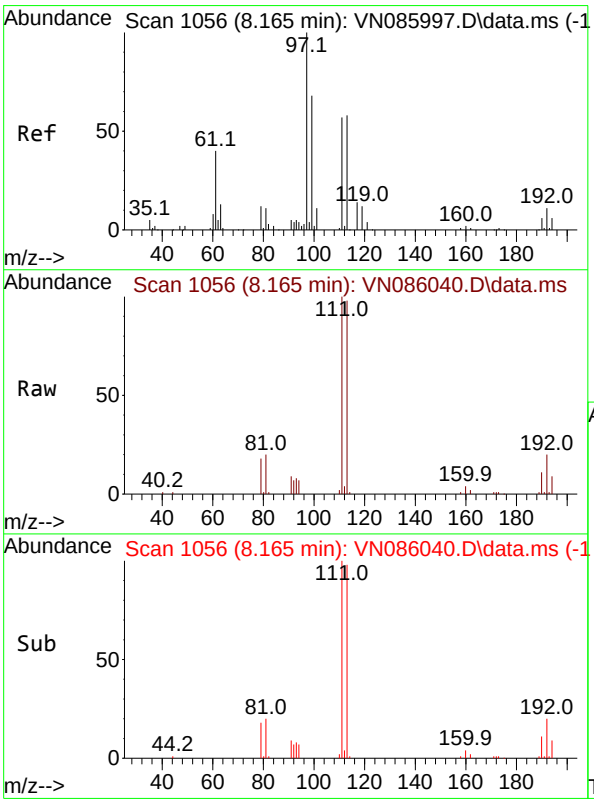
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion:114 Resp: 243178

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	39.6
88	16.5	0.0	32.6

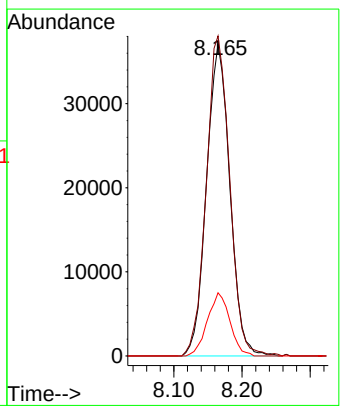


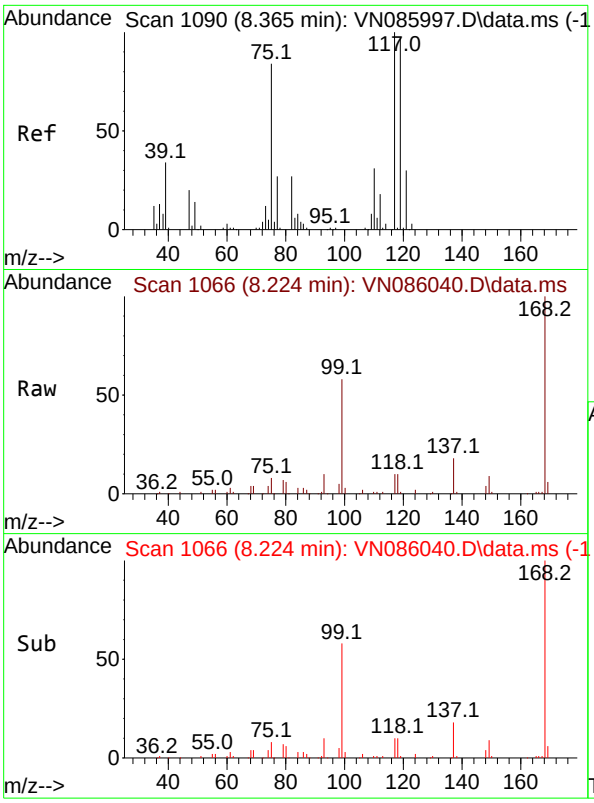


#35
Dibromofluoromethane
Concen: 52.003 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion:113 Resp: 88268

Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.8	122.8
192	19.6	15.9	23.9



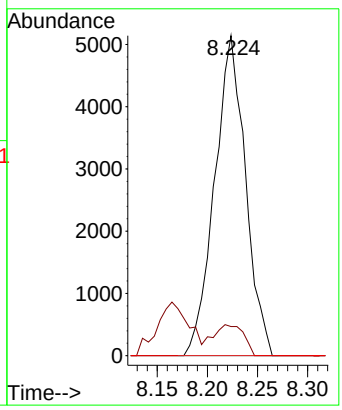


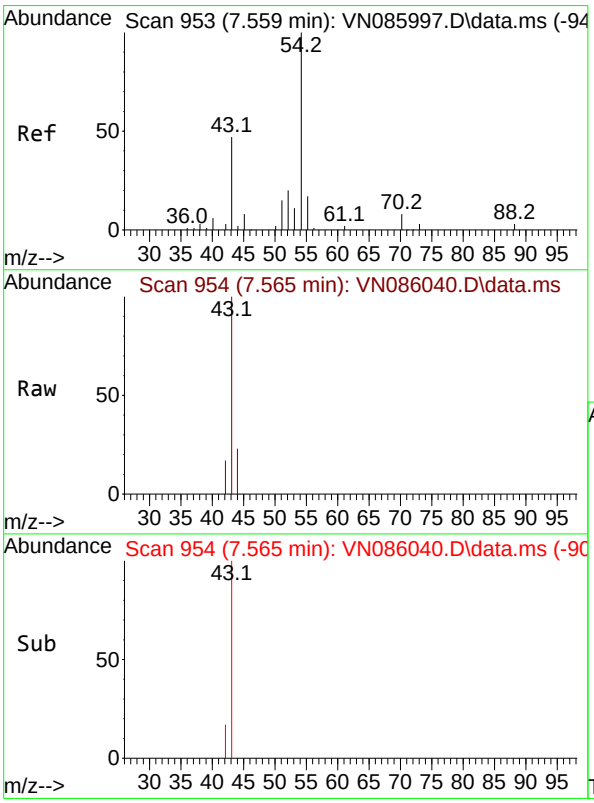
#36
1,1-Dichloropropene
Concen: 4.921 ug/l
RT: 8.224 min Scan# 1
Delta R.T. -0.142 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion: 75 Resp: 10999

Ion	Ratio	Lower	Upper
75	100		
110	7.8	17.8	53.3#
77	0.0	25.0	37.4#

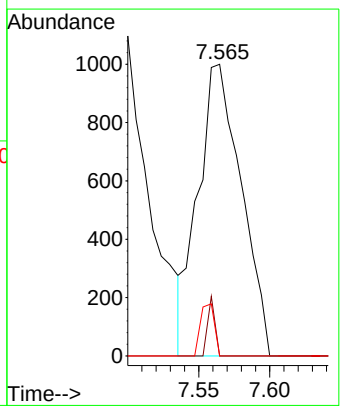


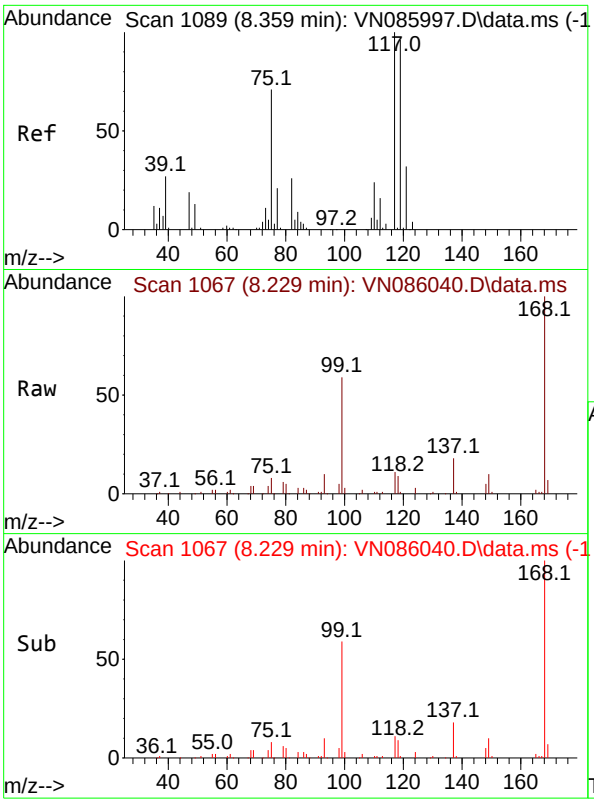


#37
Ethyl Acetate
Concen: 1.123 ug/l
RT: 7.565 min Scan# 954
Delta R.T. 0.006 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion: 43 Resp: 2117

Ion	Ratio	Lower	Upper
43	100		
61	3.4	13.0	19.4#
70	5.8	11.0	16.6#



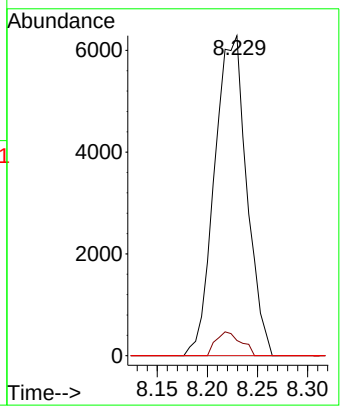


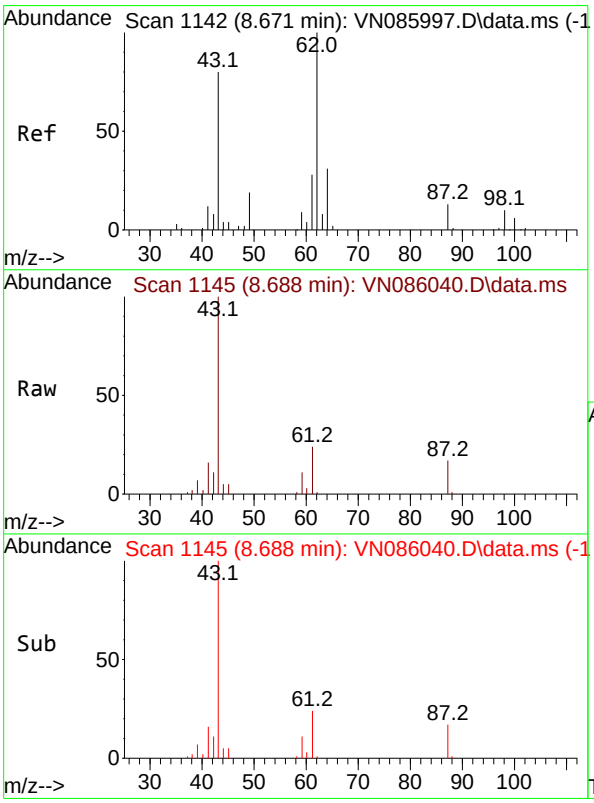
#38
Carbon Tetrachloride
Concen: 4.776 ug/l
RT: 8.229 min Scan# 1
Delta R.T. -0.130 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion:117 Resp: 14036

Ion	Ratio	Lower	Upper
117	100		
119	4.8	77.0	115.4#
121	0.0	25.6	38.4#

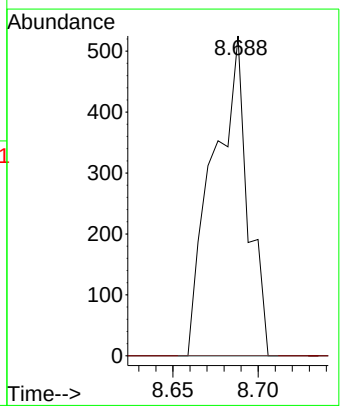


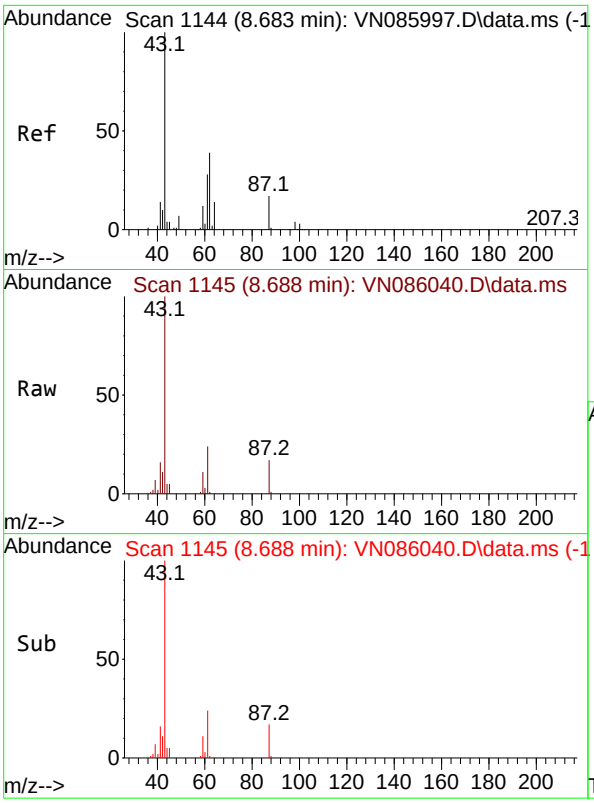


#42
1,2-Dichloroethane
Concen: 0.303 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. 0.017 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion: 62 Resp: 740

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	18.6



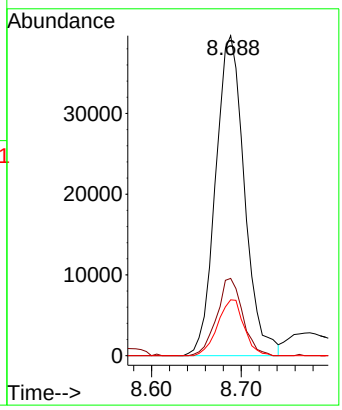


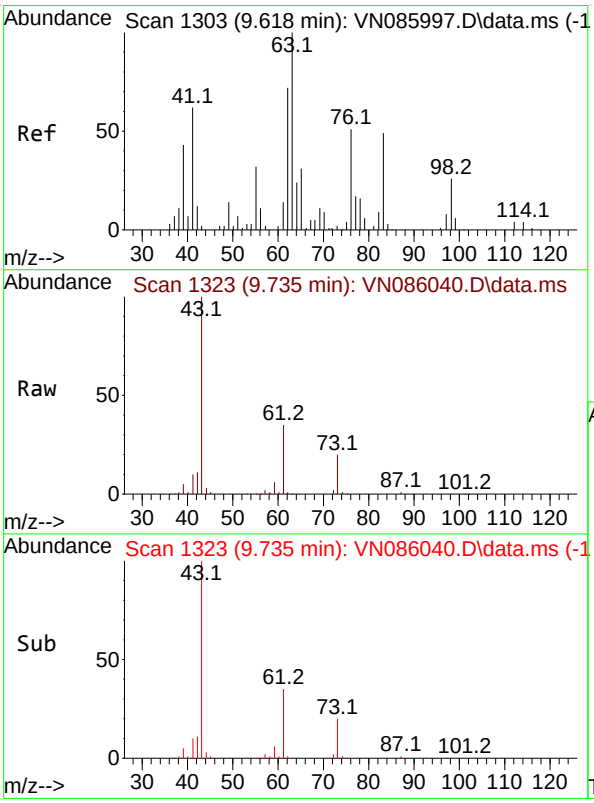
#43
Isopropyl Acetate
Concen: 21.627 ug/l
RT: 8.688 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion: 43 Resp: 88364

Ion	Ratio	Lower	Upper
43	100		
61	21.7	25.0	37.6#
87	16.0	13.0	19.4

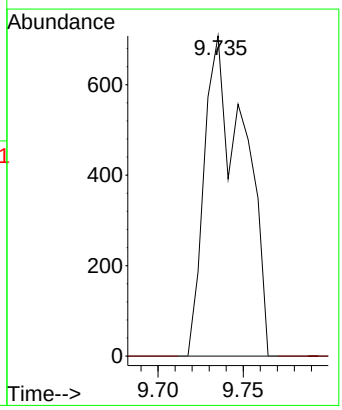


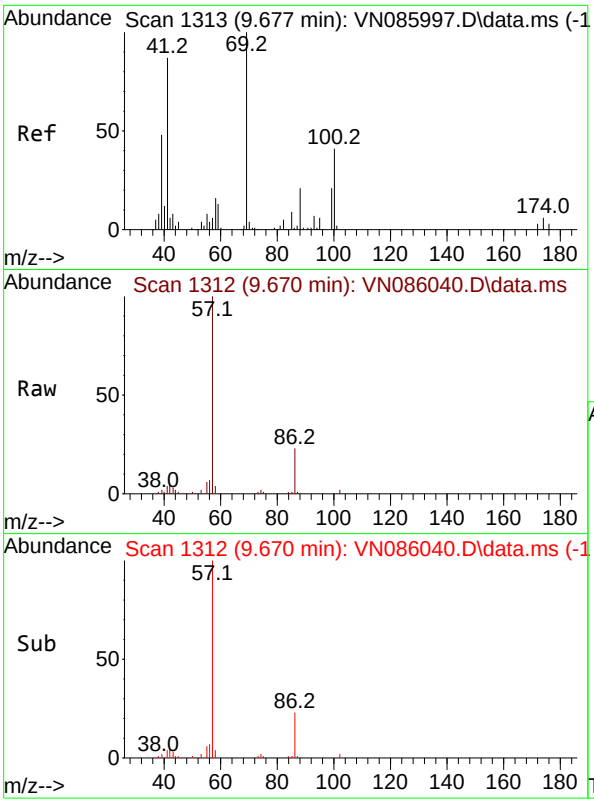


#45
1,2-Dichloropropane
Concen: 0.718 ug/l
RT: 9.735 min Scan# 1323
Delta R.T. 0.117 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion: 63 Resp: 1145

Ion	Ratio	Lower	Upper
63	100		
65	0.0	24.7	37.1#



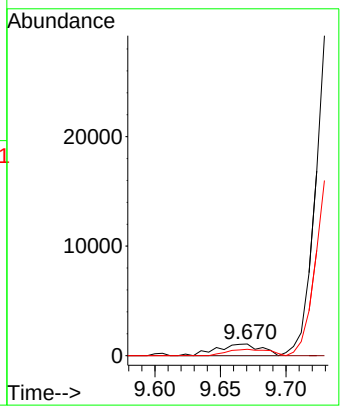


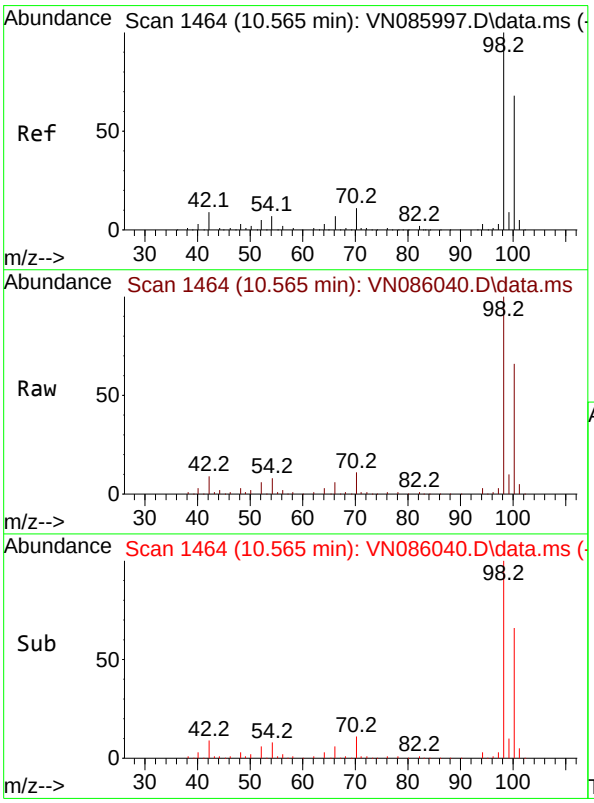
#48
Methyl methacrylate
Concen: 1.868 ug/l
RT: 9.670 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion: 41 Resp: 2519

Ion	Ratio	Lower	Upper
41	100		
69	0.0	83.1	124.7#
39	51.7	45.6	68.4

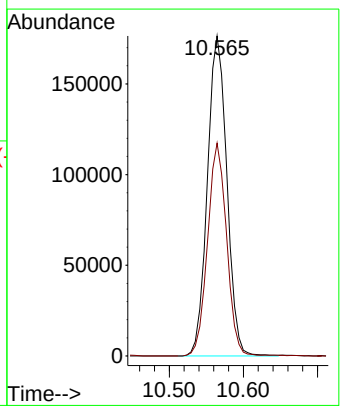


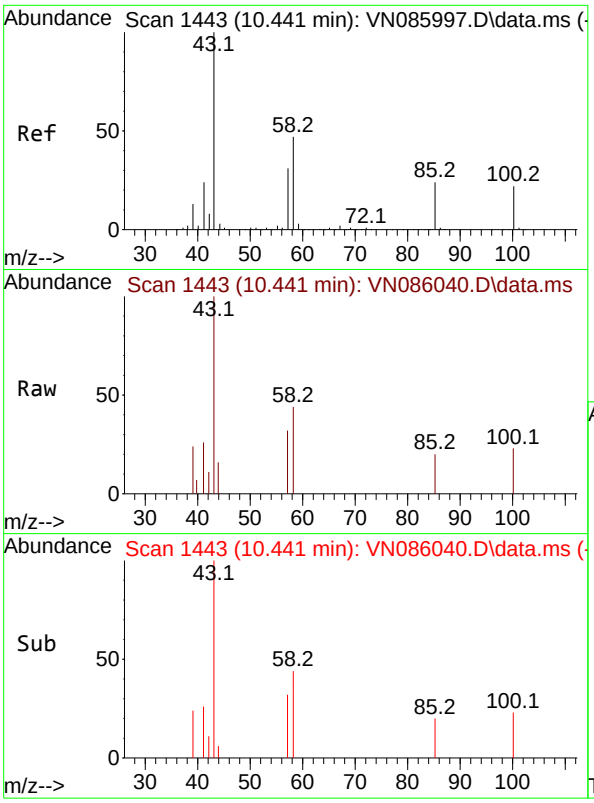


#50
Toluene-d8
Concen: 52.357 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion: 98 Resp: 322533

Ion	Ratio	Lower	Upper
98	100		
100	64.7	53.1	79.7



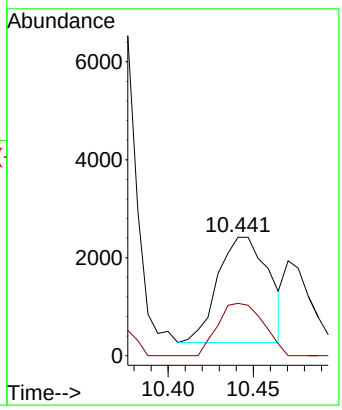


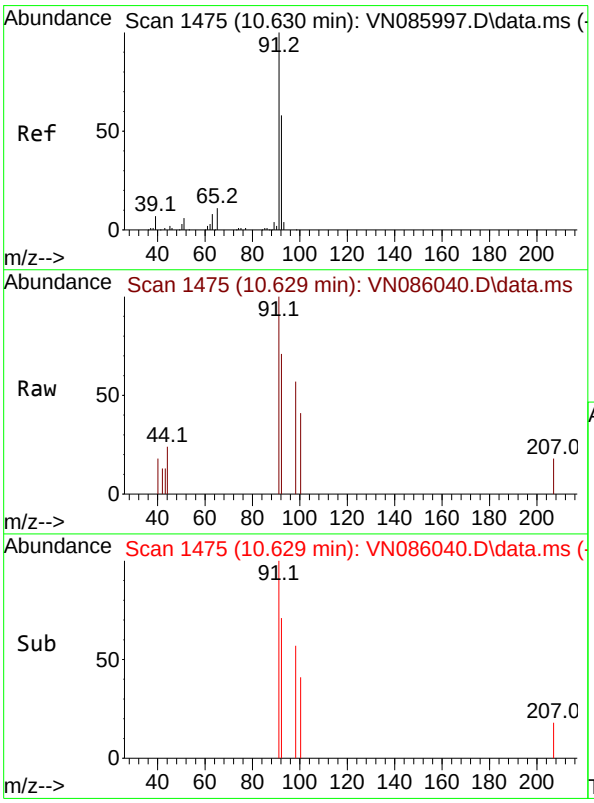
#51
4-Methyl-2-Pentanone
Concen: 2.480 ug/l
RT: 10.441 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion: 43 Resp: 4469

Ion	Ratio	Lower	Upper
43	100		
58	44.8	37.4	56.0

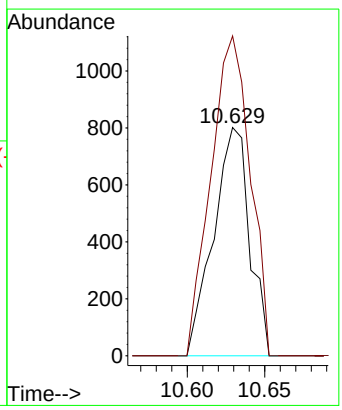


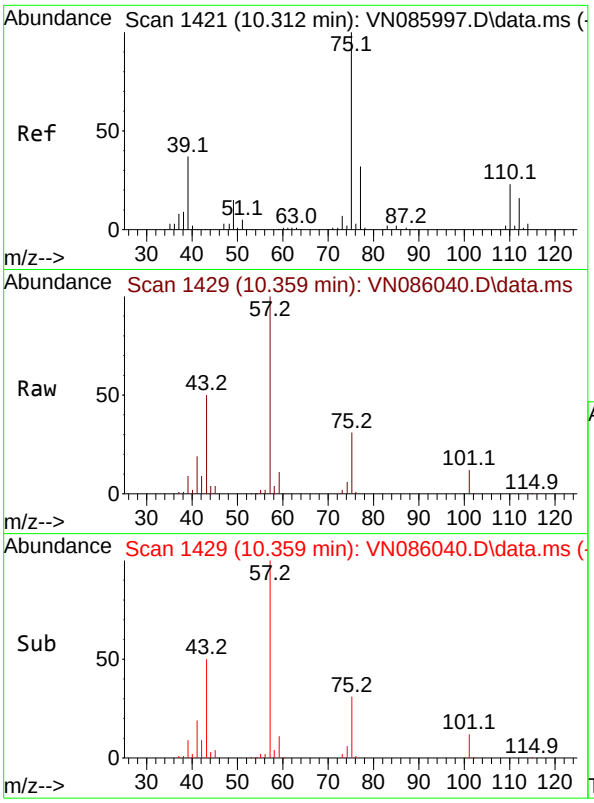


#52
Toluene
Concen: 0.302 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion: 92 Resp: 1300

Ion	Ratio	Lower	Upper
92	100		
91	152.5	136.2	204.4



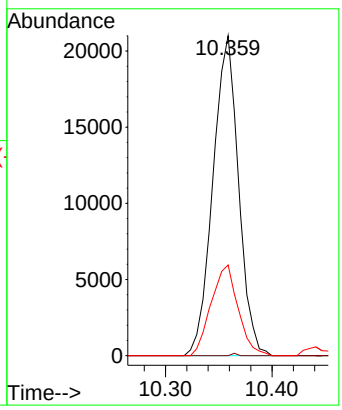


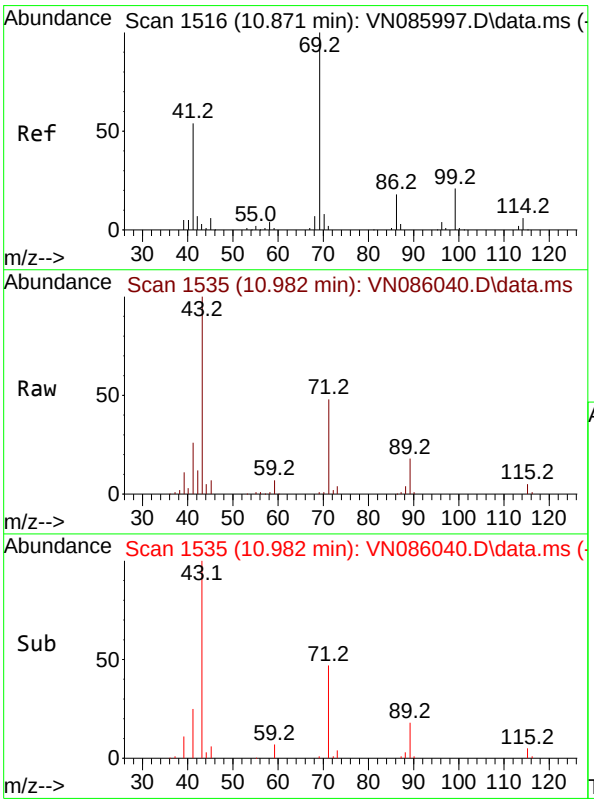
#54
cis-1,3-Dichloropropene
Concen: 13.046 ug/l
RT: 10.359 min Scan# 14
Delta R.T. 0.047 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion: 75 Resp: 35062

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.3	37.9#
39	28.3	29.6	44.4#

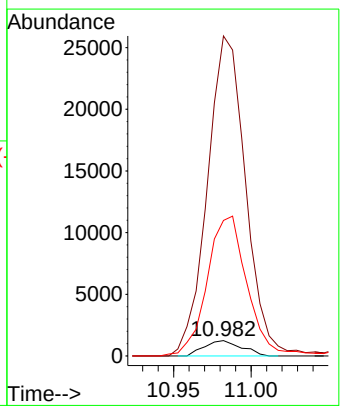


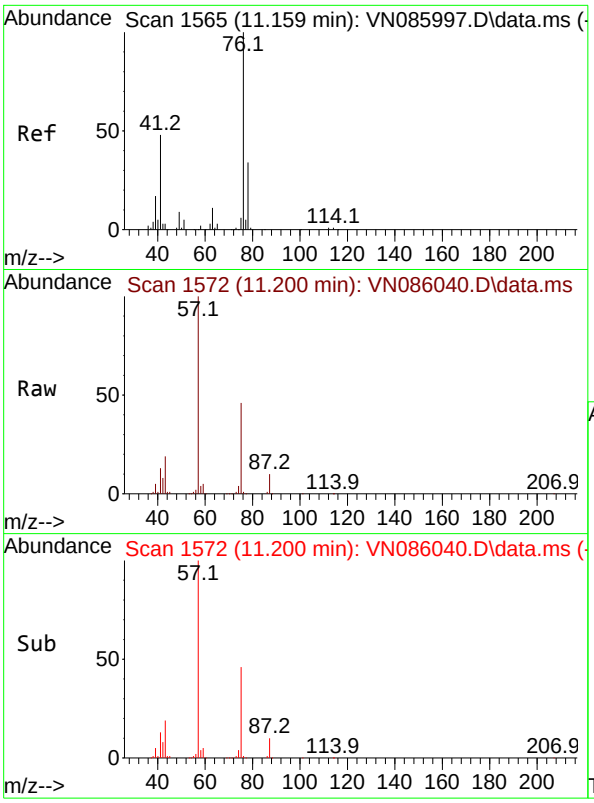


#56
Ethyl methacrylate
Concen: 1.193 ug/l
RT: 10.982 min Scan# 1535
Delta R.T. 0.111 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion: 69 Resp: 2089

Ion	Ratio	Lower	Upper
69	100		
41	2143.0	41.6	62.4#
39	979.1	21.8	32.8#



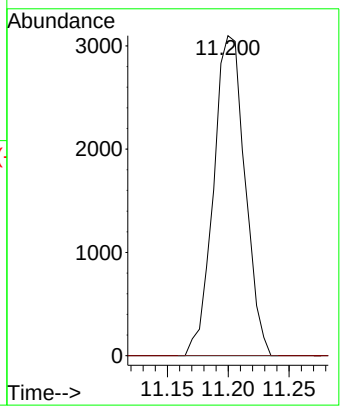


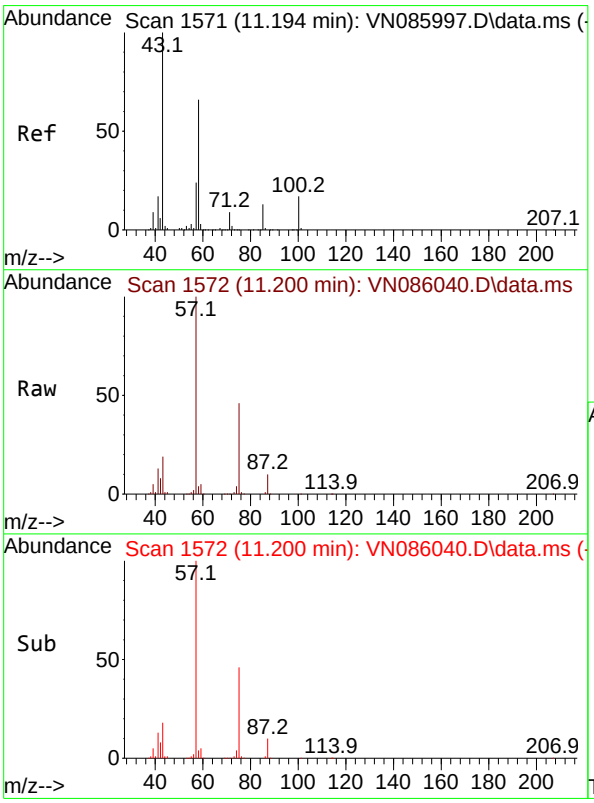
#57
1,3-Dichloropropane
Concen: 1.992 ug/l
RT: 11.200 min Scan# 1
Delta R.T. 0.041 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion: 76 Resp: 5561

Ion	Ratio	Lower	Upper
76	100		
78	0.0	25.8	38.6#

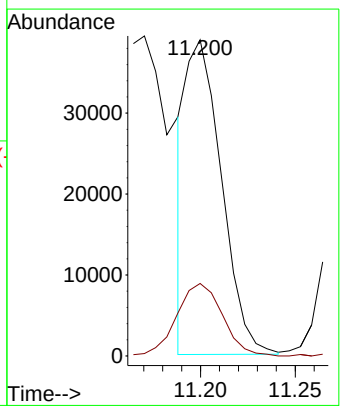


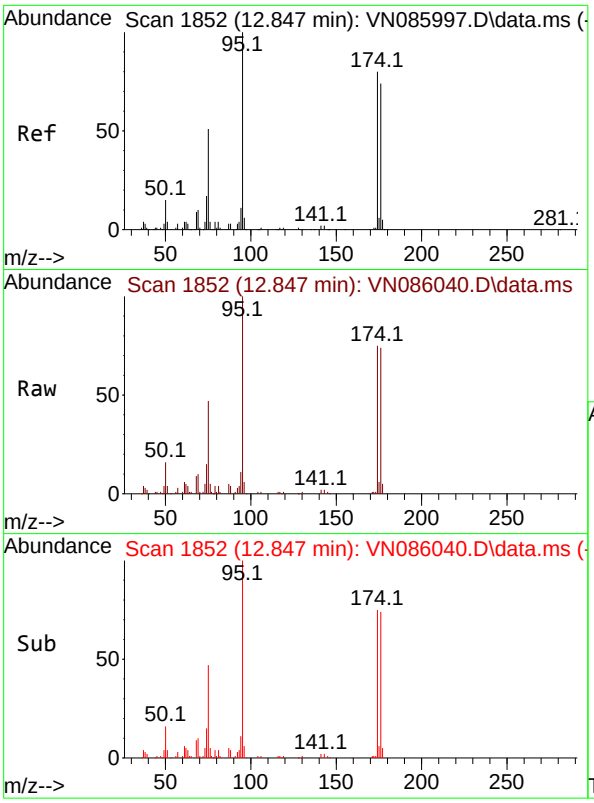


#59
2-Hexanone
Concen: 38.708 ug/l
RT: 11.200 min Scan# 1572
Delta R.T. 0.006 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion: 43 Resp: 50812

Ion	Ratio	Lower	Upper
43	100		
58	29.7	32.4	97.2#



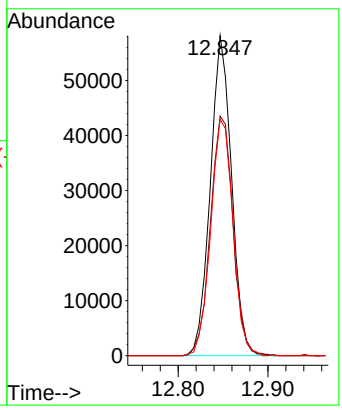


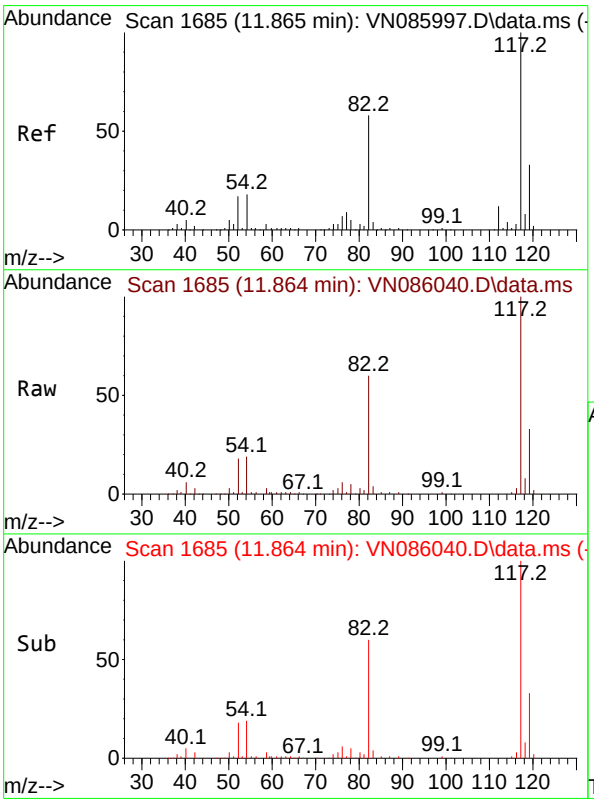
#62
4-Bromofluorobenzene
Concen: 43.520 ug/l
RT: 12.847 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion: 95 Resp: 95610

Ion	Ratio	Lower	Upper
95	100		
174	79.7	0.0	156.8
176	77.3	0.0	152.2

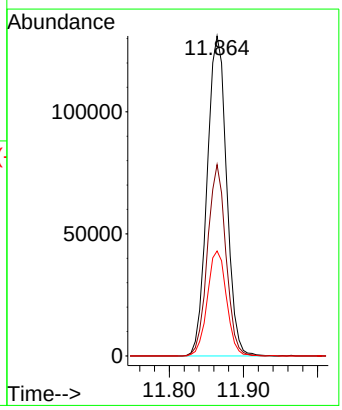


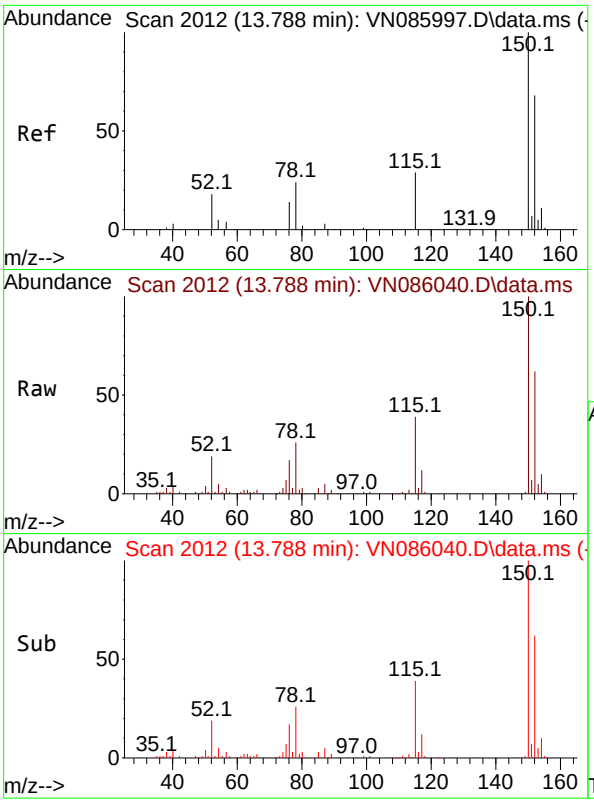


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.864 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion:117 Resp: 238825

Ion	Ratio	Lower	Upper
117	100		
82	59.8	46.7	70.1
119	32.8	26.5	39.7



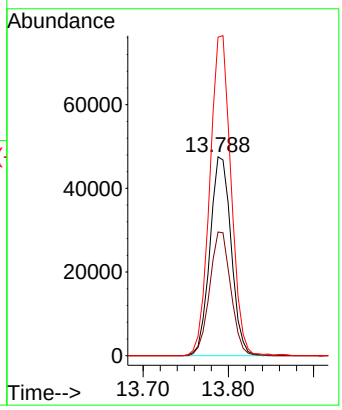


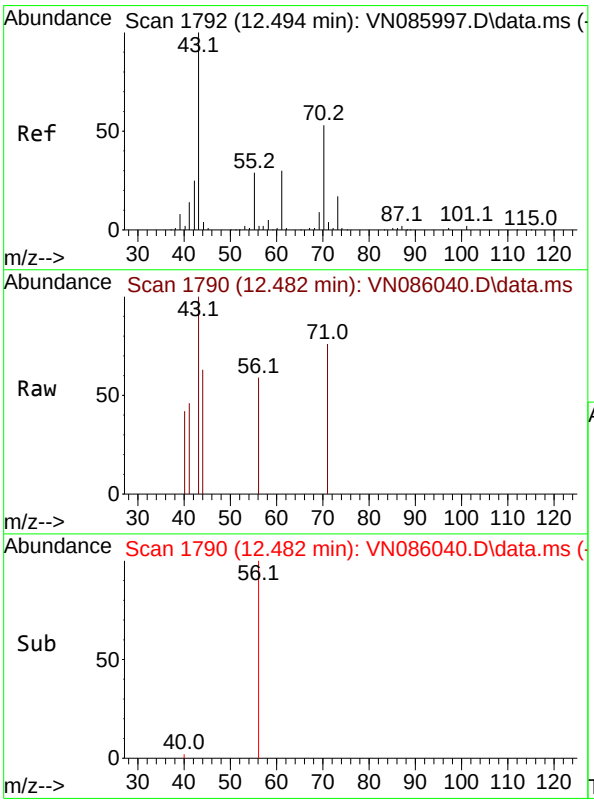
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion:152 Resp: 82133

Ion	Ratio	Lower	Upper
152	100		
115	62.1	31.1	93.2
150	161.2	0.0	359.6

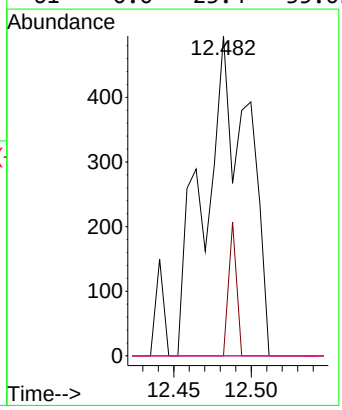


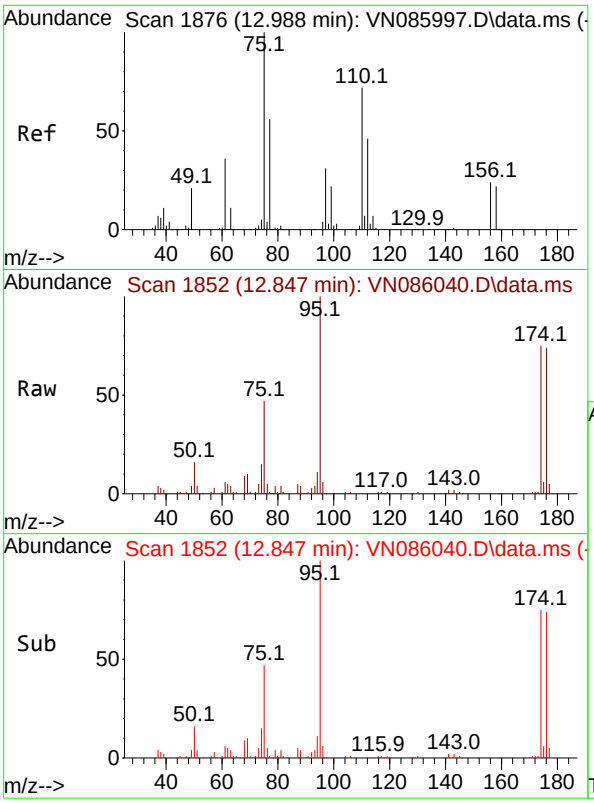


#74
N-amyl acetate
Concen: 0.522 ug/l
RT: 12.482 min Scan# 1790
Delta R.T. -0.012 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion: 43 Resp: 979

Ion	Ratio	Lower	Upper
43	100		
70	7.5	43.0	64.4#
55	0.0	23.8	35.8#
61	0.0	23.4	35.0#



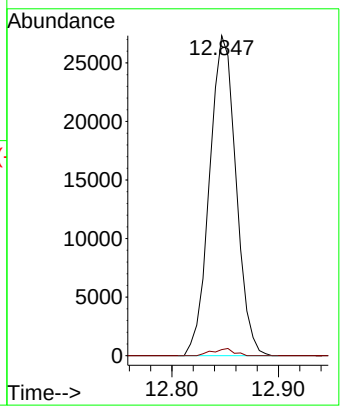


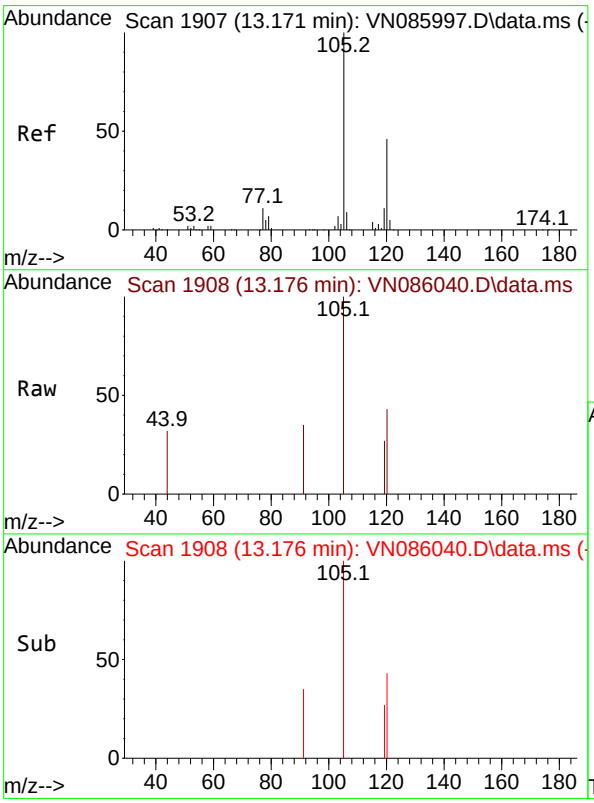
#76
1,2,3-Trichloropropane
Concen: 25.640 ug/l
RT: 12.847 min Scan# 1
Delta R.T. -0.142 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion: 75 Resp: 47146

Ion	Ratio	Lower	Upper
75	100		
77	1.8	83.7	251.0#

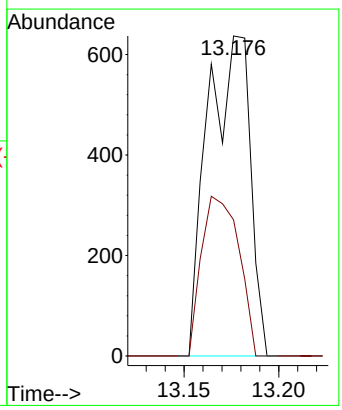


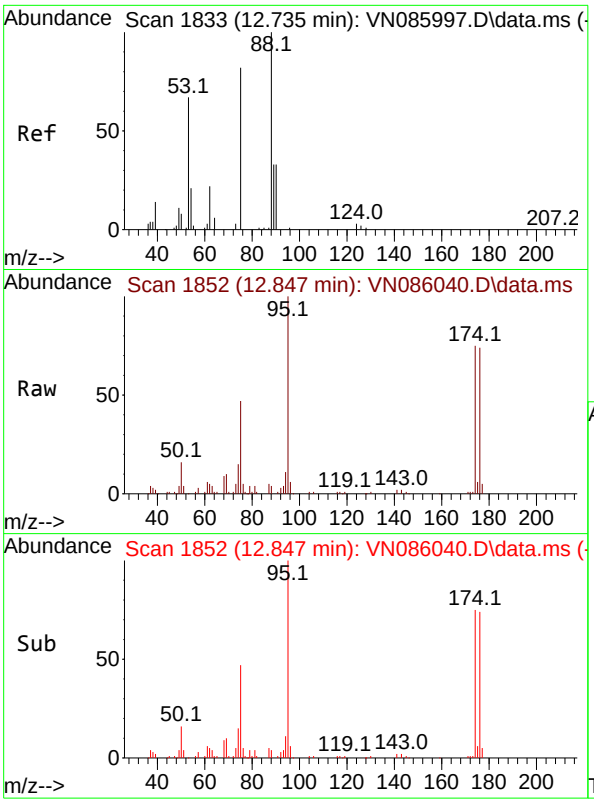


#80
1,3,5-Trimethylbenzene
Concen: 0.209 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. 0.006 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion:105 Resp: 991

Ion	Ratio	Lower	Upper
105	100		
120	44.1	23.7	71.1



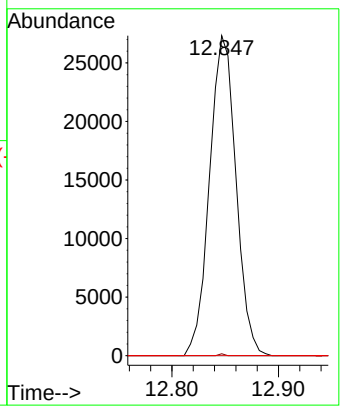


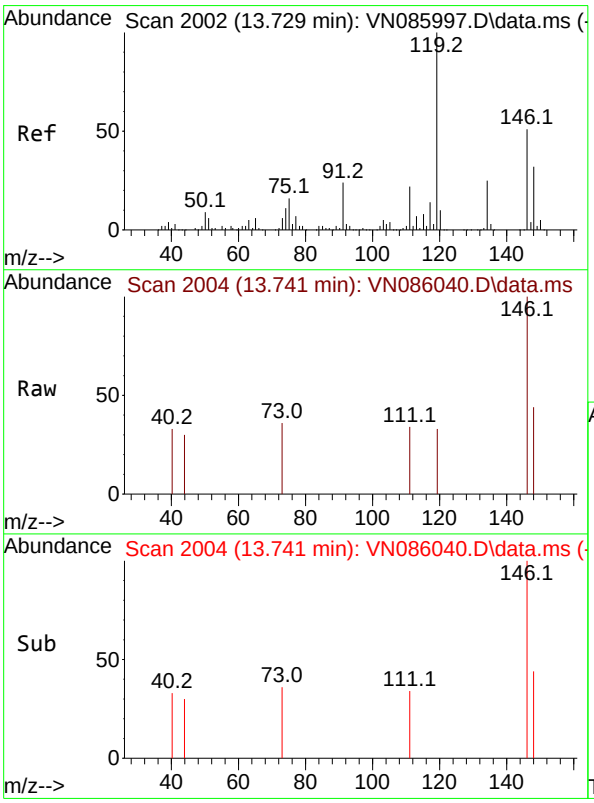
#81
trans-1,4-Dichloro-2-butene
Concen: 67.787 ug/l
RT: 12.847 min Scan# 1
Delta R.T. 0.111 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion: 75 Resp: 47146

Ion	Ratio	Lower	Upper
75	100		
53	0.1	66.0	99.0#
89	0.0	36.9	55.3#

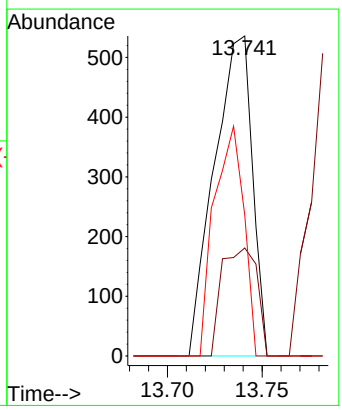


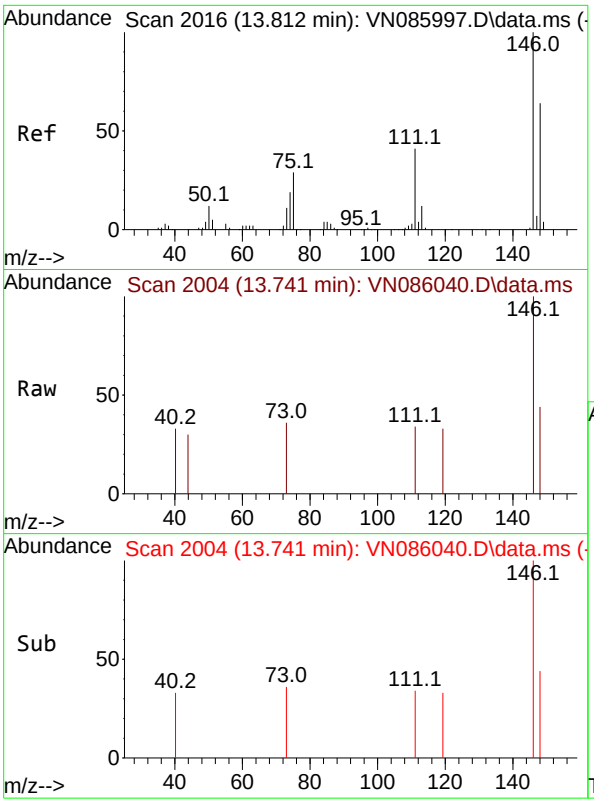


#87
1,3-Dichlorobenzene
Concen: 0.265 ug/l
RT: 13.741 min Scan# 2004
Delta R.T. 0.011 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion:146 Resp: 748

Ion	Ratio	Lower	Upper
146	100		
111	31.3	21.2	63.6
148	55.7	31.8	95.4



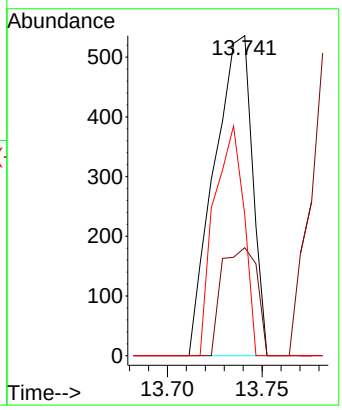


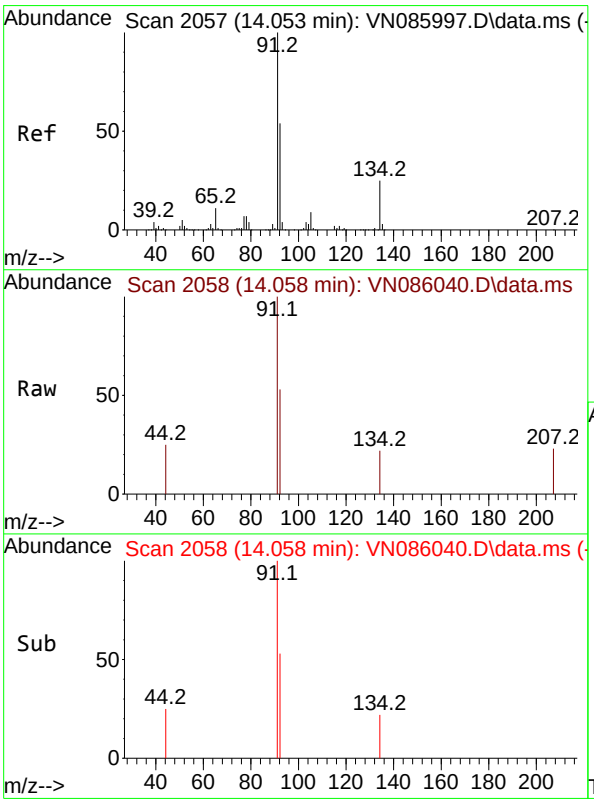
#88
1,4-Dichlorobenzene
Concen: 0.253 ug/l
RT: 13.741 min Scan# 2
Delta R.T. -0.071 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion:146 Resp: 748

Ion	Ratio	Lower	Upper
146	100		
111	31.3	20.4	61.3
148	55.7	32.1	96.5

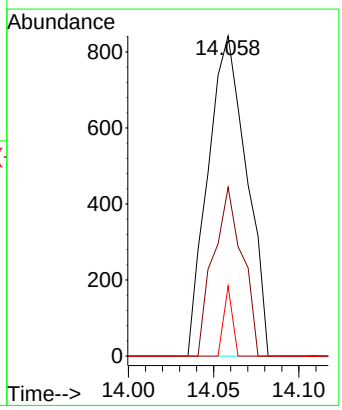


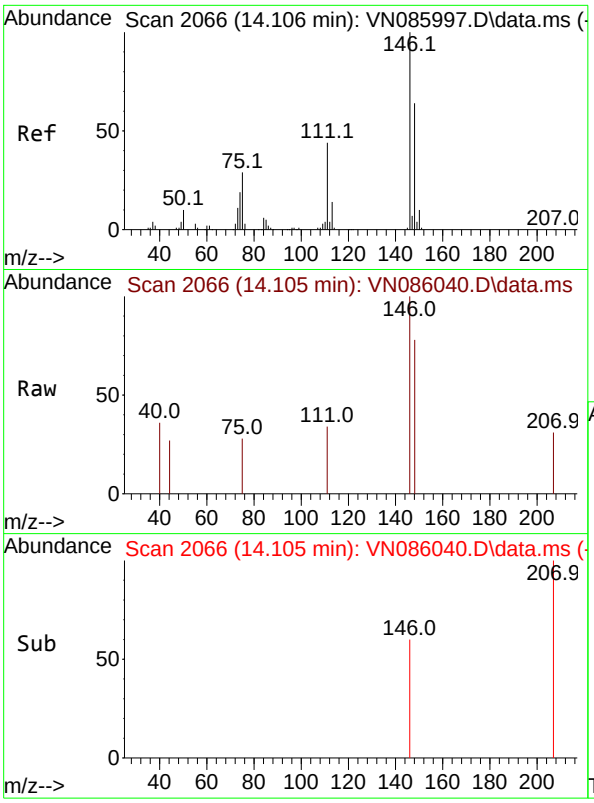


#89
n-Butylbenzene
Concen: 0.364 ug/l
RT: 14.058 min Scan# 2058
Delta R.T. 0.006 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion: 91 Resp: 1327

Ion	Ratio	Lower	Upper
91	100		
92	39.6	26.9	80.6
134	4.9	13.0	39.0#



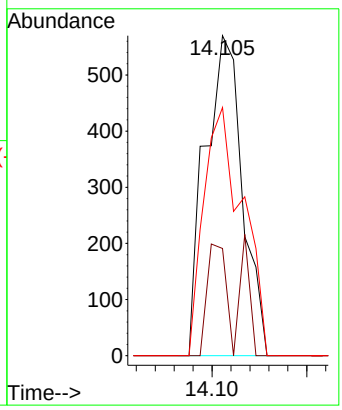


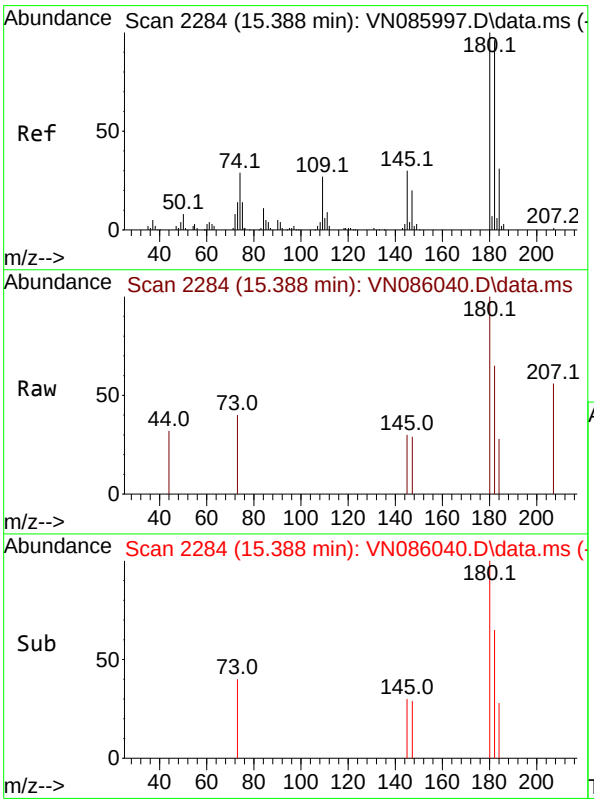
#91
1,2-Dichlorobenzene
Concen: 0.279 ug/l
RT: 14.105 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion:146 Resp: 782

Ion	Ratio	Lower	Upper
146	100		
111	17.6	22.3	66.8#
148	80.6	32.1	96.5

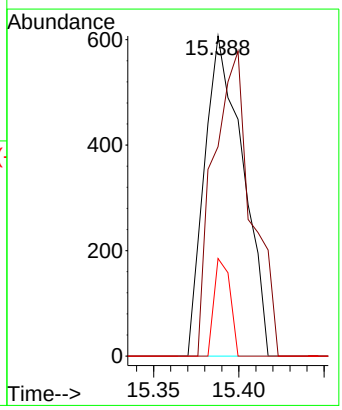


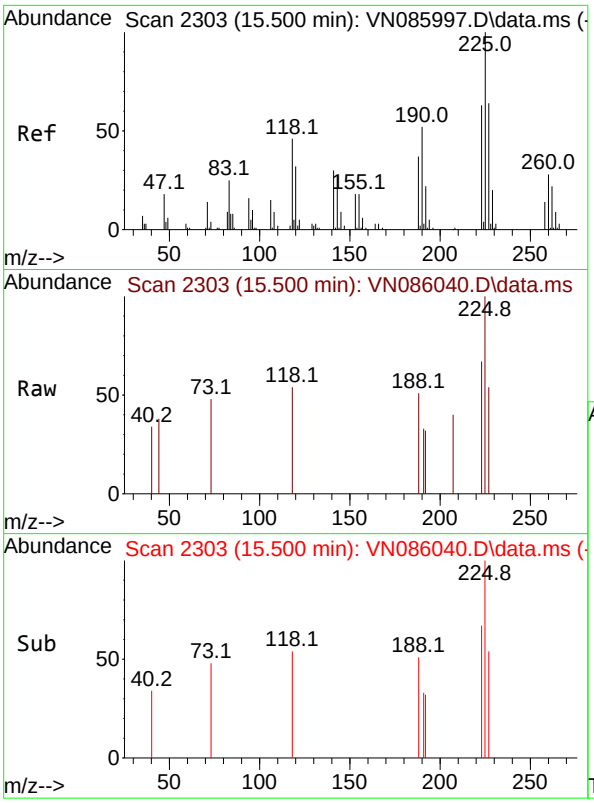


#93
1,2,4-Trichlorobenzene
Concen: 0.672 ug/l
RT: 15.388 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion:180 Resp: 947

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.0	141.0
145	12.8	15.5	46.5#



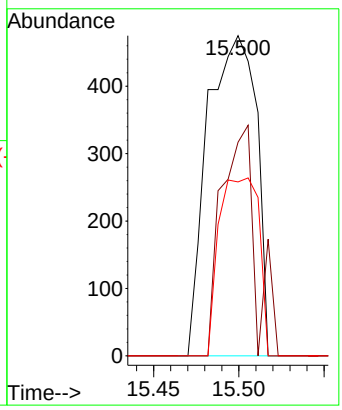


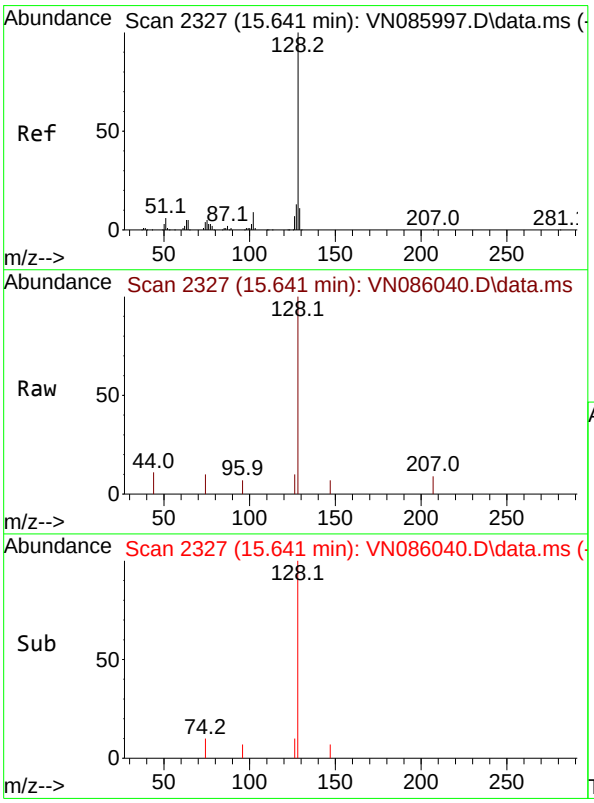
#94
Hexachlorobutadiene
Concen: 1.155 ug/l
RT: 15.500 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion:225 Resp: 944

Ion	Ratio	Lower	Upper
225	100		
223	50.1	31.3	93.9
227	45.3	32.1	96.3

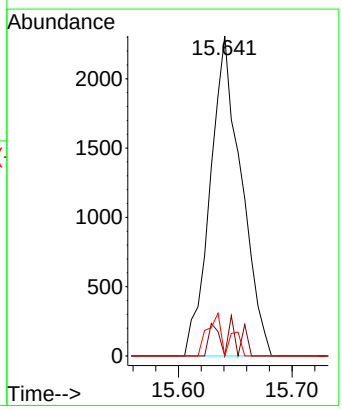


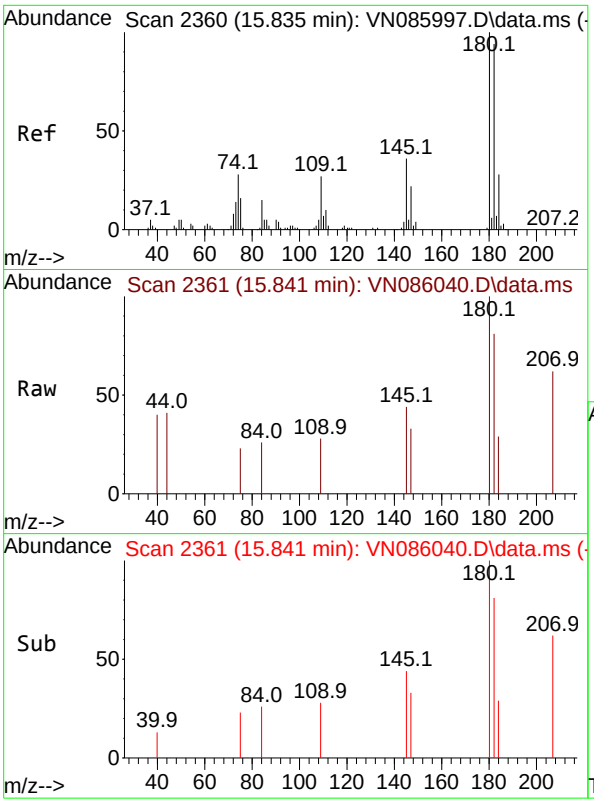


#95
Naphthalene
Concen: 1.075 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. -0.000 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Tgt Ion:128 Resp: 4387

Ion	Ratio	Lower	Upper
128	100		
127	4.2	10.2	15.4#
129	8.3	9.0	13.6#





#96
1,2,3-Trichlorobenzene
Concen: 0.708 ug/l
RT: 15.841 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN086040.D
Acq: 21 Mar 2025 15:17

Instrument :
MSVOA_N
ClientSampleId :
PB167234TB

Tgt Ion:180 Resp: 947

Ion	Ratio	Lower	Upper
180	100		
182	120.8	47.5	142.5
145	6.5	17.7	53.1#