Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101918\
Data File : VN051940.D
Acq On : 19 Oct 2018 11:47
Operator : MD\SY
Sample : PB113937ZHE#01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : PB113937ZHE#01

Quant Time: Oct 19 23:06:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101718W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 19 05:11:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	965390	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1416021	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1247451	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	419273	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	528930	59.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 118.20%			
35) Dibromofluoromethane	7.59	113	524125	58.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 116.46%			
50) Toluene-d8	10.09	98	1936178	59.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 118.20%			
62) 4-Bromofluorobenzene	12.40	95	535970	49.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.04%			
Target Compounds						Qvalue
5) Bromomethane	2.57	94	3661	Below Cal		90
10) Methyl Iodide	3.96	142	937	3.369	ug/l #	89
13) Acrolein	3.62	56	108	Below Cal		89
16) Acetone	3.82	43	12397	7.823	ug/l	96
17) Carbon Disulfide	4.06	76	4142	0.239	ug/l	97
18) Methyl Acetate	4.34	43	7364	Below Cal	#	73
20) Methylene Chloride	4.55	84	10115	1.256	ug/l	89
25) 2-Butanone	6.85	43	3031	1.338	ug/l #	88
29) Tetrahydrofuran	7.21	42	740	0.535	ug/l	92
31) Cyclohexane	7.66	56	15908	Below Cal	#	10
36) 1,1-Dichloropropene	7.67	75	60958	5.546	ug/l #	47
37) Ethyl Acetate	6.91	43	122	Below Cal	#	64
38) Carbon Tetrachloride	7.67	117	86609	6.692	ug/l #	16
41) Methacrylonitrile	7.20	41	545	0.218	ug/l #	18
43) Isopropyl Acetate	8.17	43	273065	26.727	ug/l #	88
48) Methyl methacrylate	9.18	41	5396	1.216	ug/l #	17
49) 1,4-Dioxane	9.21	88	74	0.878	ug/l #	79
51) 4-Methyl-2-Pentanone	9.99	43	3322	0.649	ug/l #	69
54) cis-1,3-Dichloropropene	9.90	75	2949	0.246	ug/l #	61
58) 2-Chloroethyl Vinyl ether	9.70	63	62	2.766	ug/l #	40
59) 2-Hexanone	10.76	43	16820	4.903	ug/l	64
60) Dibromochloromethane	10.63	129	720	2.116	ug/l #	11
71) Bromoform	12.40	173	4461	3.832	ug/l #	1
74) N-amyl acetate	12.08	43	1361	0.244	ug/l #	71
76) 1,2,3-Trichloropropane	12.40	75	267430	52.478	ug/l #	100
79) 2-Chlorotoluene	12.67	91	2185	Below Cal		84
80) 1,3,5-Trimethylbenzene	12.73	105	6074	0.232	ug/l	95
81) trans-1,4-Dichloro-2-buten	12.40	75	267430	172.446	ug/l #	14
87) 1,3-Dichlorobenzene	13.28	146	3926	0.282	ug/l	79
88) 1,4-Dichlorobenzene	13.28	146	3926	0.287	ug/l	78
93) 1,2,4-Trichlorobenzene	14.91	180	4006	4.603	ug/l	85
94) Hexachlorobutadiene	15.01	225	1304	0.305	ug/l	94
95) Naphthalene	15.13	128	10450	4.761	ug/l	98
96) 1,2,3-Trichlorobenzene	15.31	180	4757	3.599	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101918\
Data File : VN051940.D
Acq On : 19 Oct 2018 11:47
Operator : MD\SY
Sample : PB113937ZHE#01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
PB113937ZHE#01

Quant Time: Oct 19 23:06:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101718W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 19 05:11:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101918\
Data File : VN051940.D
Acq On : 19 Oct 2018 11:47
Operator : MD\SY
Sample : PB113937ZHE#01
Misc : 5.00mL/MSVOA_N/WATER
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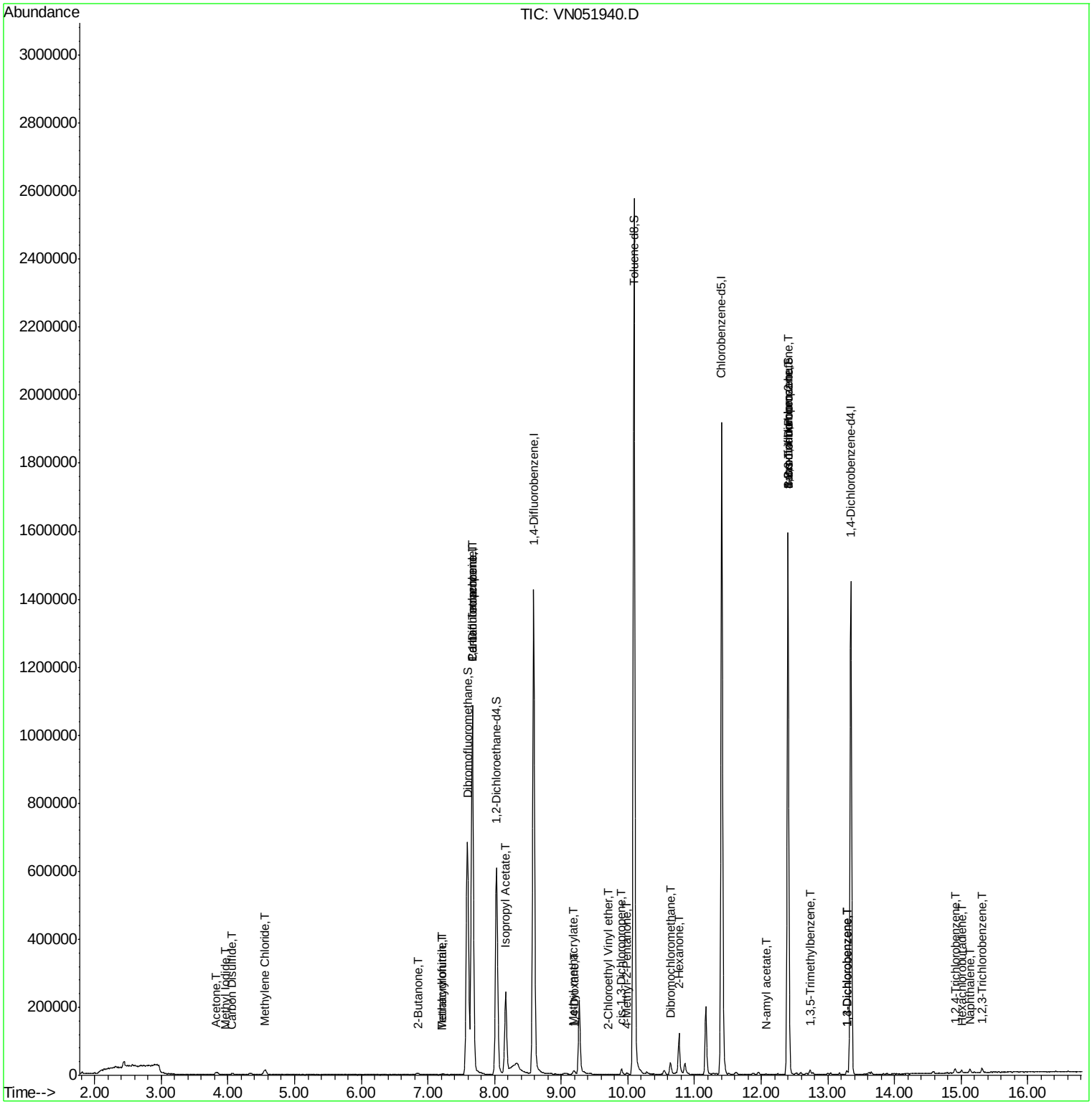
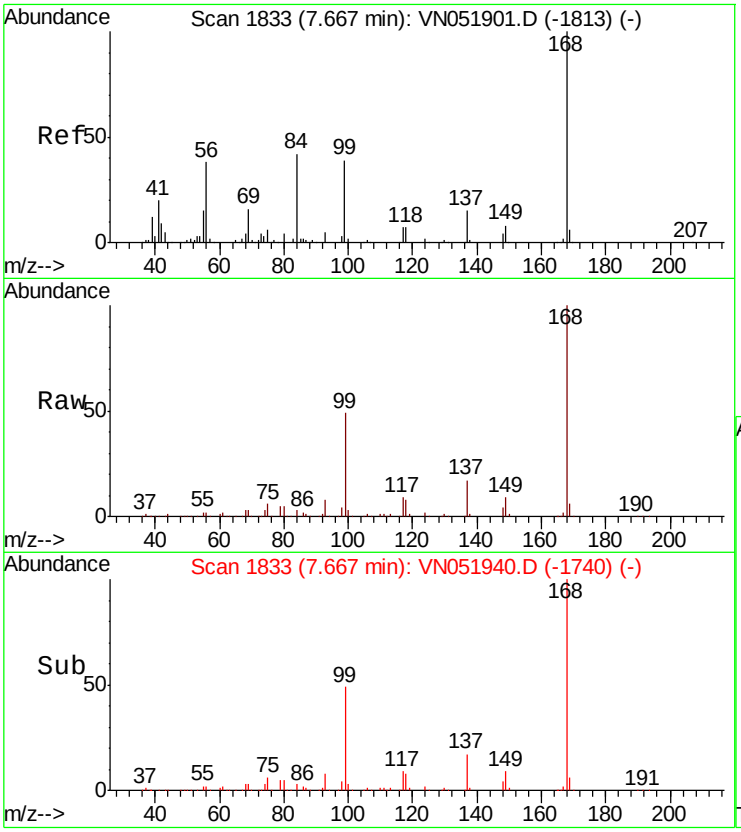
Quant Time: Oct 19 23:06:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101718W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 19 05:11:28 2018
Response via : Initial Calibration



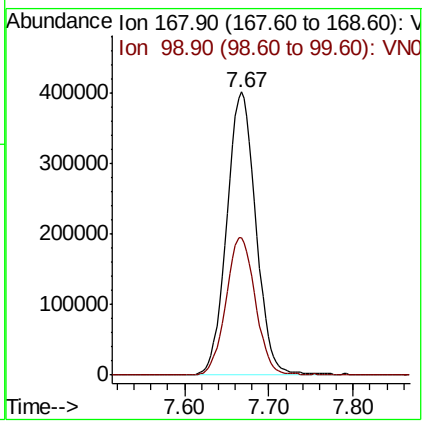


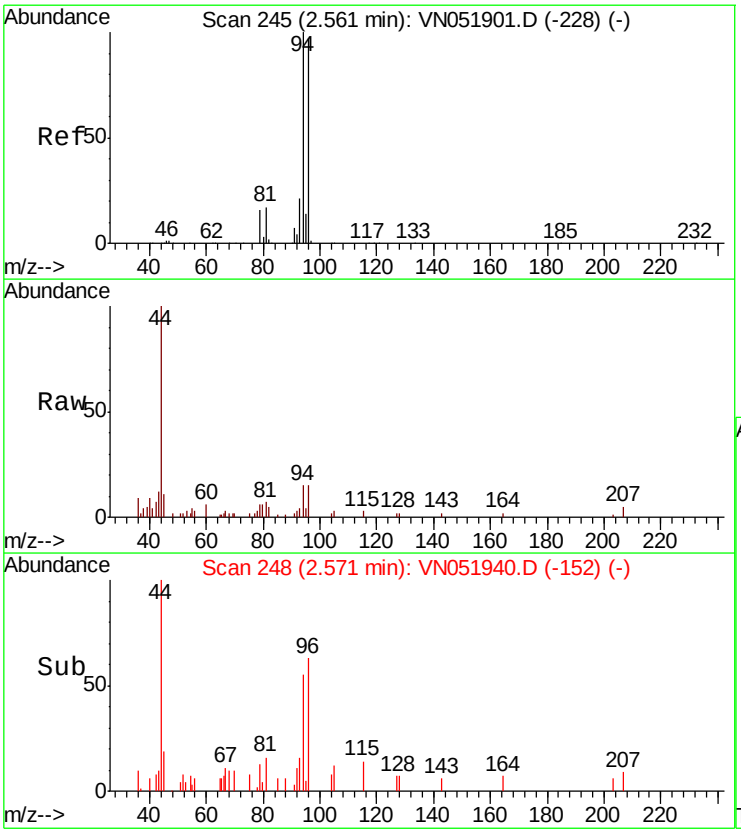
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument :
MSVOA_N
ClientSampleId :
PB113937ZHE#01

Tgt Ion:168 Resp: 965390

Ion	Ratio	Lower	Upper
168	100		
99	48.6	39.2	58.8

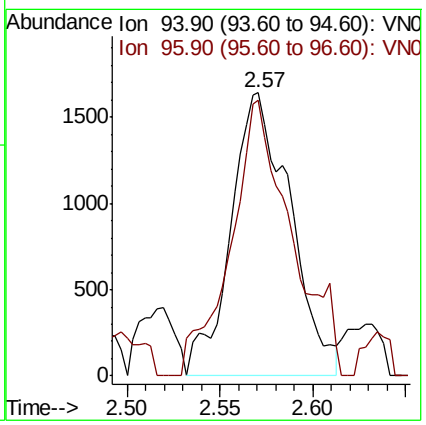


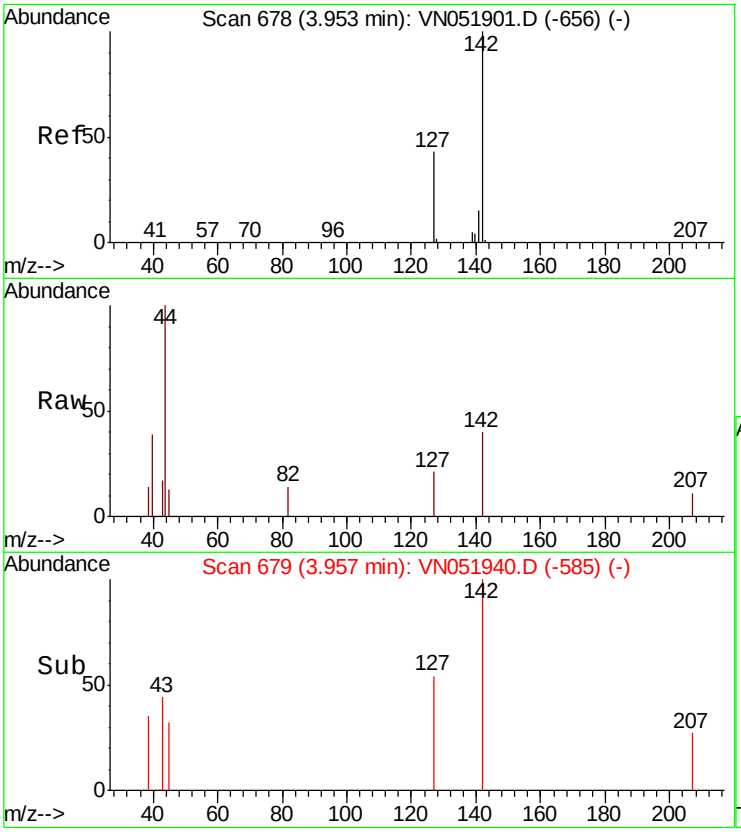


#5
Bromomethane
Concen: Below Cal
RT: 2.57 min Scan# 248
Delta R.T. 0.01 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion: 94 Resp: 3661

Ion	Ratio	Lower	Upper
94	100		
96	86.8	77.5	116.3



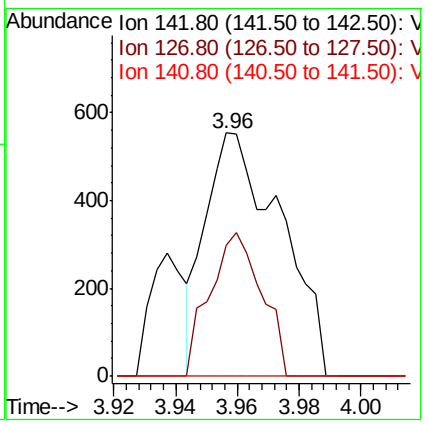


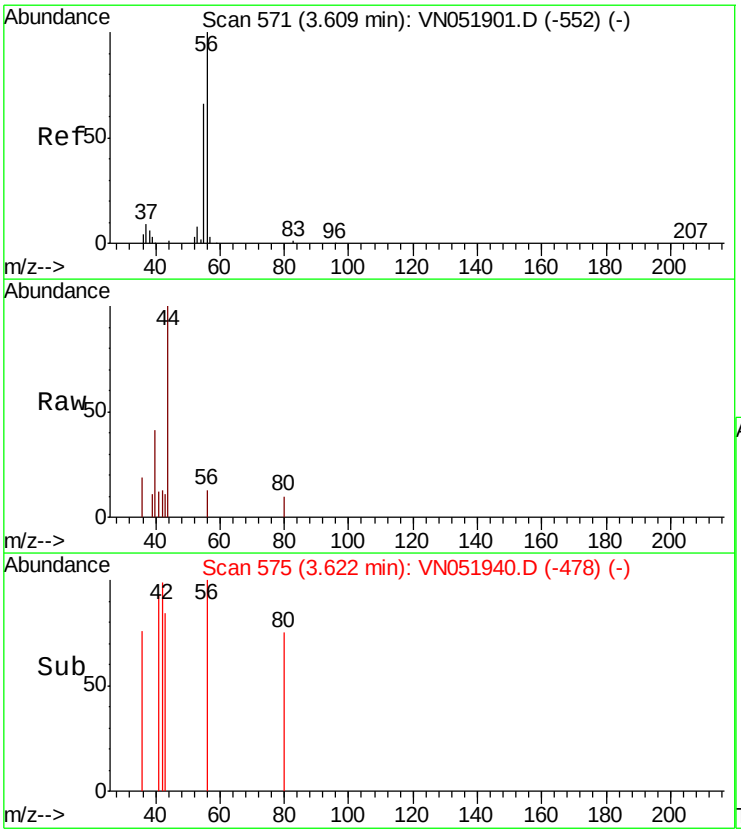
#10
Methyl Iodide
Concen: 3.369 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument : MSVOA_N
ClientSampleId : PB113937ZHE#01

Tgt Ion:142 Resp: 937

Ion	Ratio	Lower	Upper
142	100		
127	40.7	34.3	51.5
141	0.0	11.1	16.7#

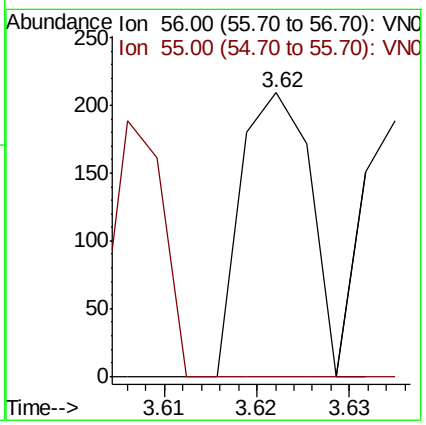


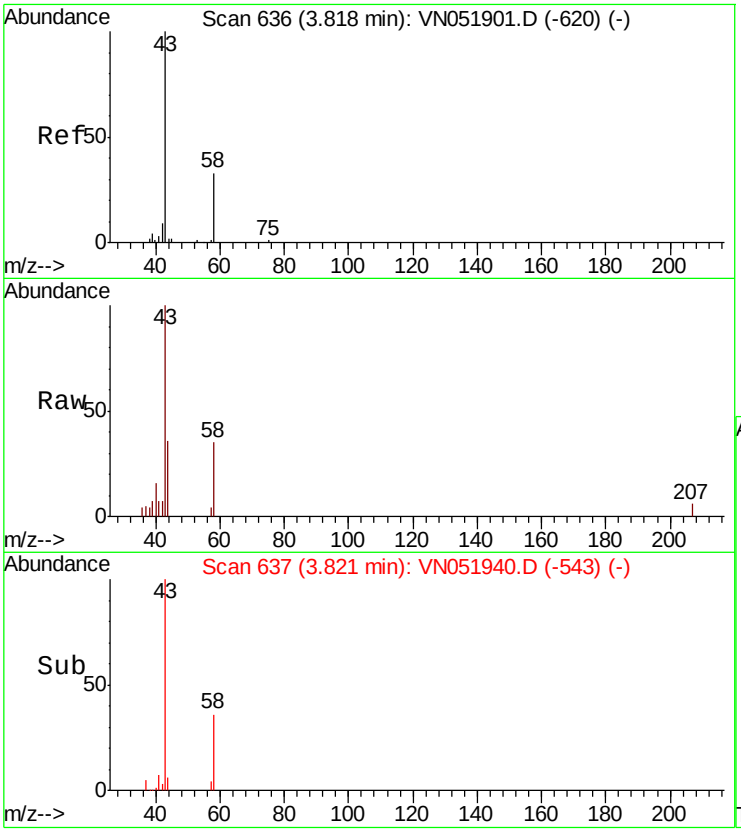


#13
Acrolein
Concen: Below Cal
RT: 3.62 min Scan# 575
Delta R.T. 0.01 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion: 56 Resp: 108

Ion	Ratio	Lower	Upper
56	100		
55	62.0	56.7	85.1



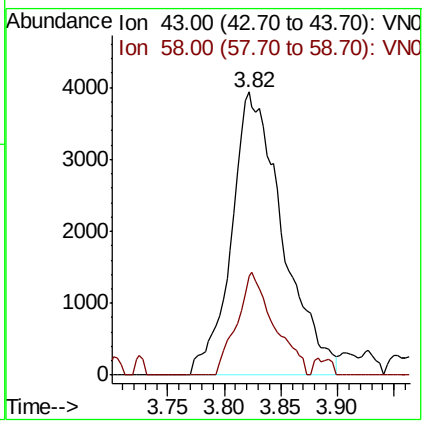


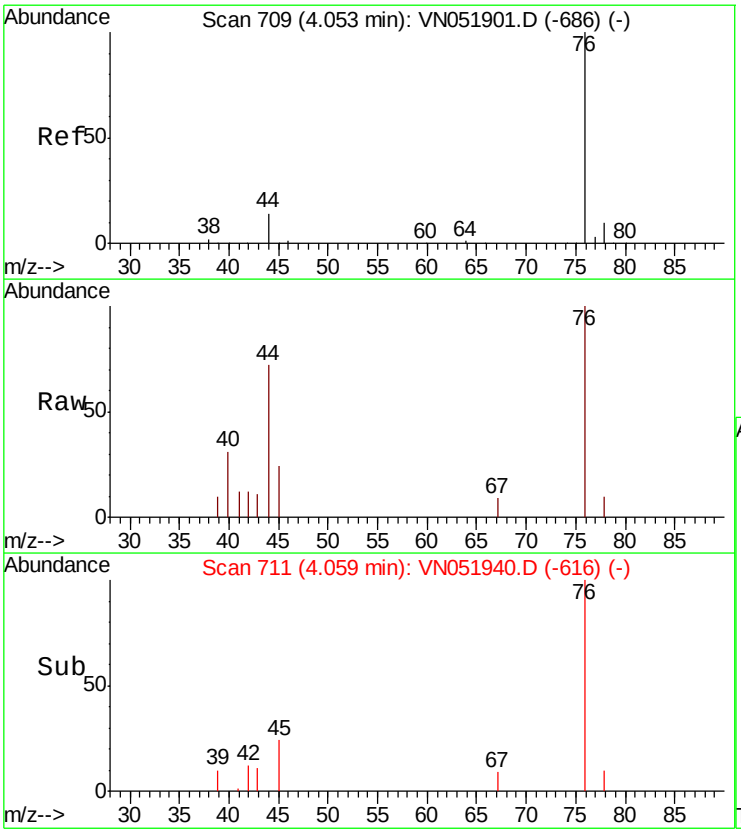
#16
Acetone
Concen: 7.823 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument :
MSVOA_N
ClientSampleId :
PB113937ZHE#01

Tgt Ion: 43 Resp: 12397

Ion	Ratio	Lower	Upper
43	100		
58	34.8	25.9	38.9

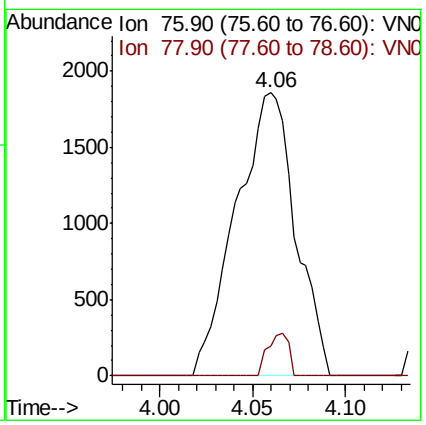


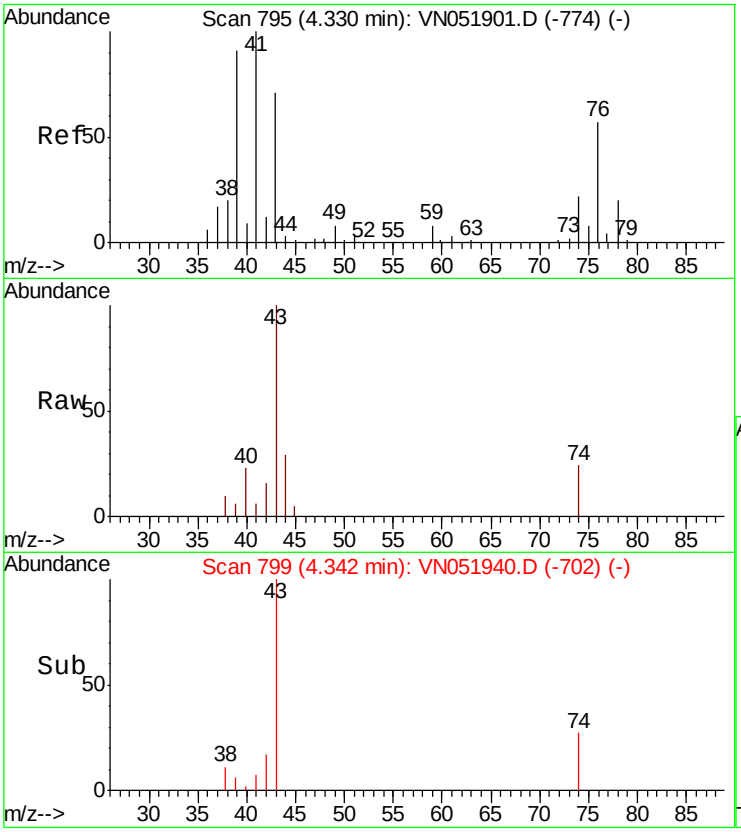


#17
Carbon Disulfide
Concen: 0.239 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.01 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion: 76 Resp: 4142

Ion	Ratio	Lower	Upper
76	100		
78	10.5	7.6	11.4



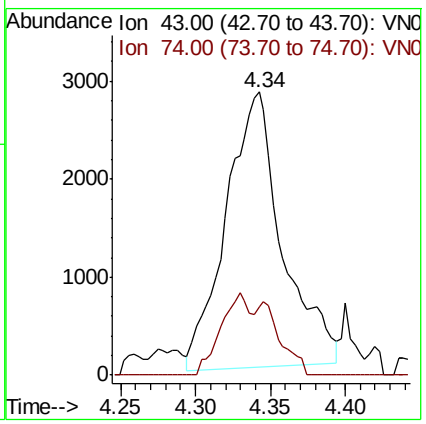


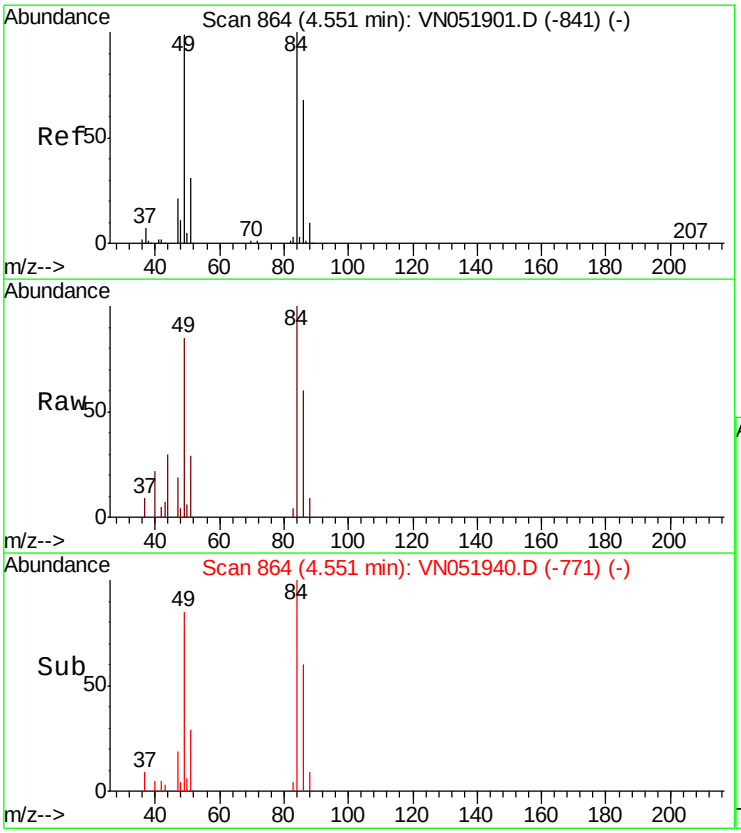
#18
Methyl Acetate
Concen: Below Cal
RT: 4.34 min Scan# 799
Delta R.T. 0.01 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument : MSVOA_N
ClientSampleId : PB113937ZHE#01

Tgt Ion: 43 Resp: 7364

Ion	Ratio	Lower	Upper
43	100		
74	16.4	24.9	37.3#

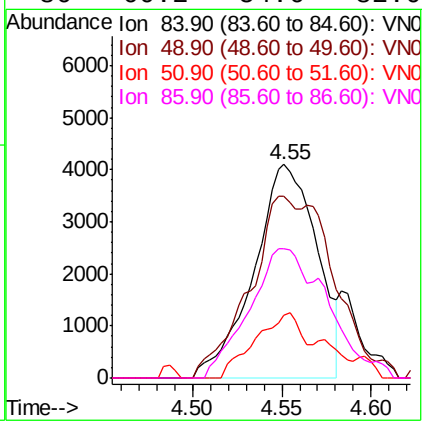


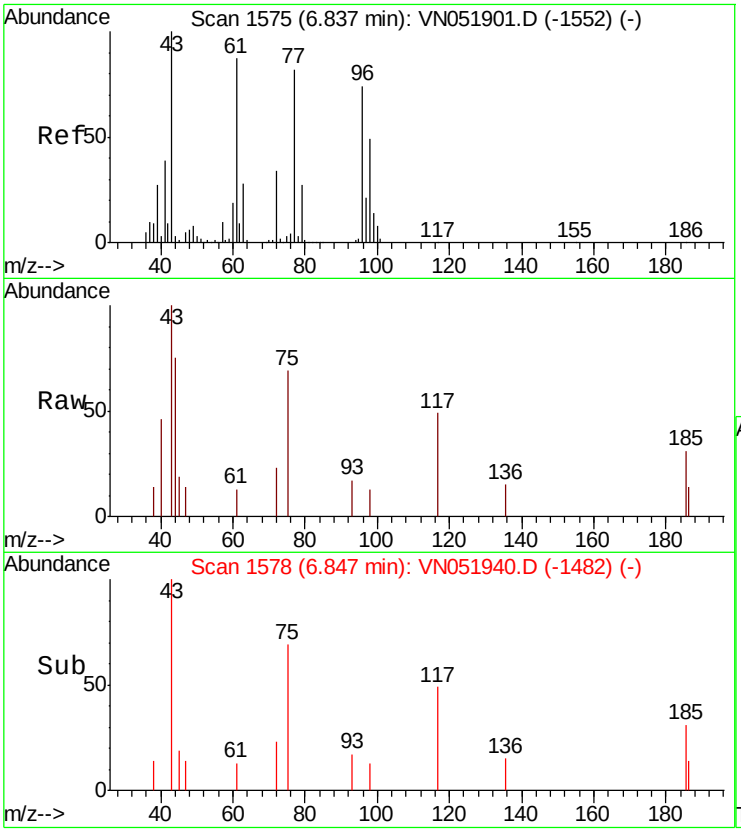


#20
Methylene Chloride
Concen: 1.256 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion: 84 Resp: 10115

Ion	Ratio	Lower	Upper
84	100		
49	85.0	79.0	118.4
51	29.4	24.9	37.3
86	60.2	54.6	82.0



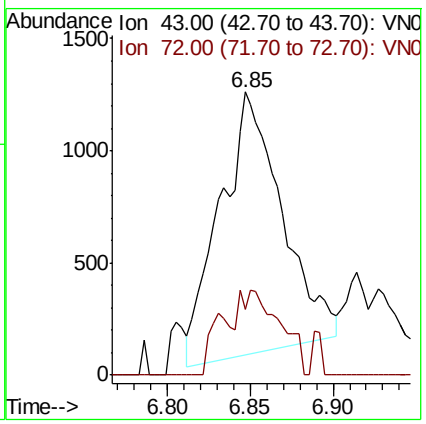


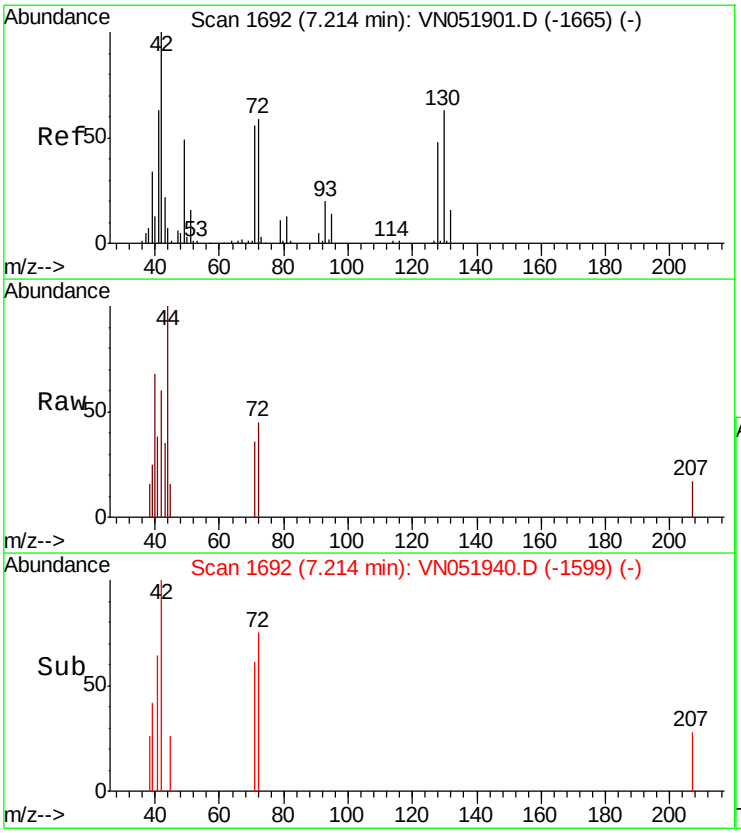
#25
2-Butanone
Concen: 1.338 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.01 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument : MSVOA_N
ClientSampleId : PB113937ZHE#01

Tgt Ion: 43 Resp: 3031

Ion	Ratio	Lower	Upper
43	100		
72	26.9	27.0	40.6#

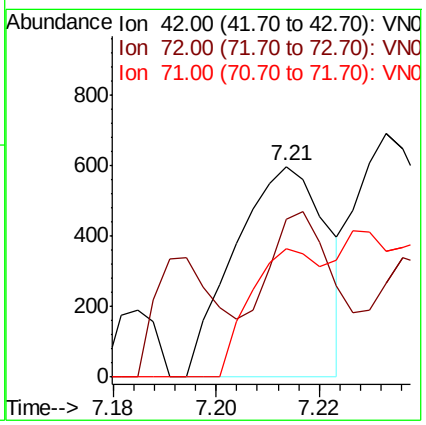


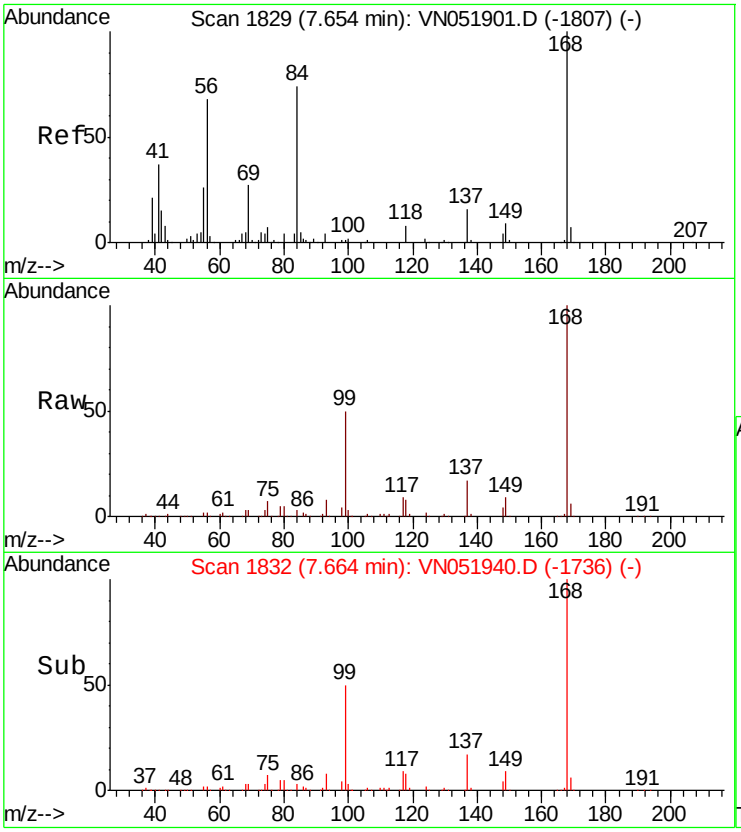


#29
Tetrahydrofuran
Concen: 0.535 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion: 42 Resp: 740

Ion	Ratio	Lower	Upper
42	100		
72	58.4	47.7	71.5
71	45.8	45.4	68.0



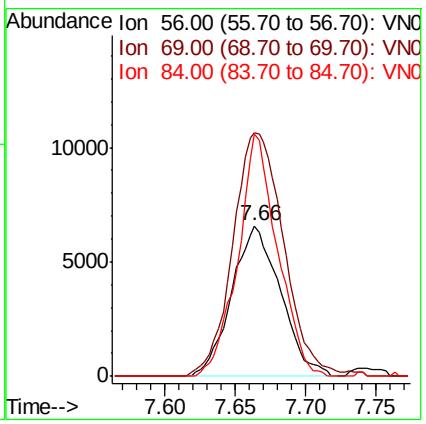


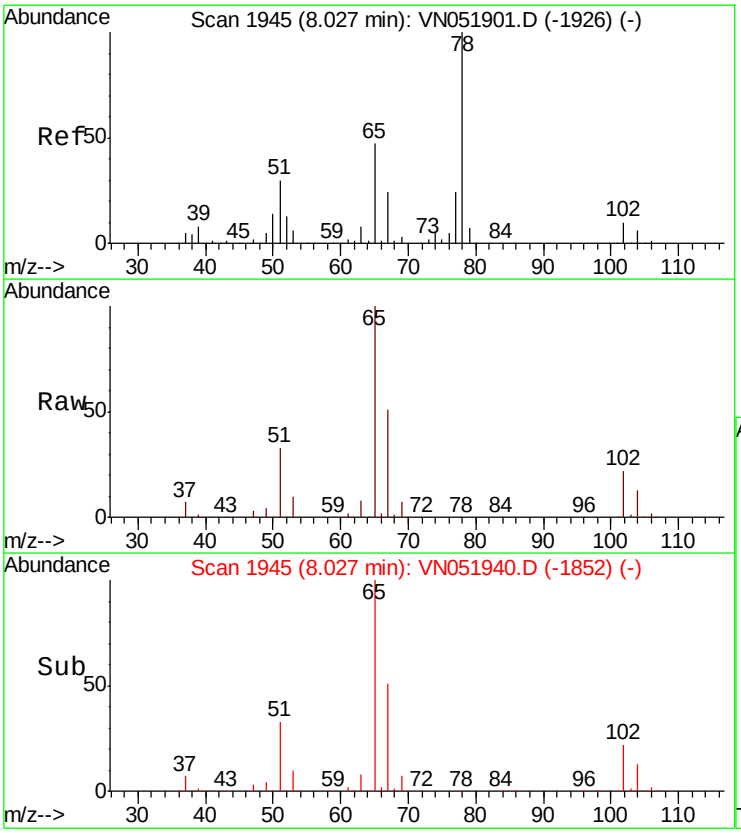
#31
Cyclohexane
Concen: Below Cal
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument : MSVOA_N
ClientSampleId : PB113937ZHE#01

Tgt Ion: 56 Resp: 15908

Ion	Ratio	Lower	Upper
56	100		
69	161.6	31.2	46.8#
84	160.9	86.6	130.0#

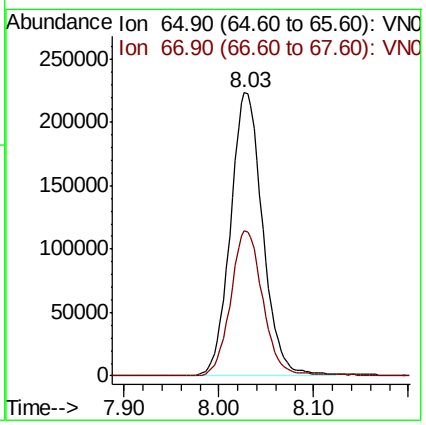


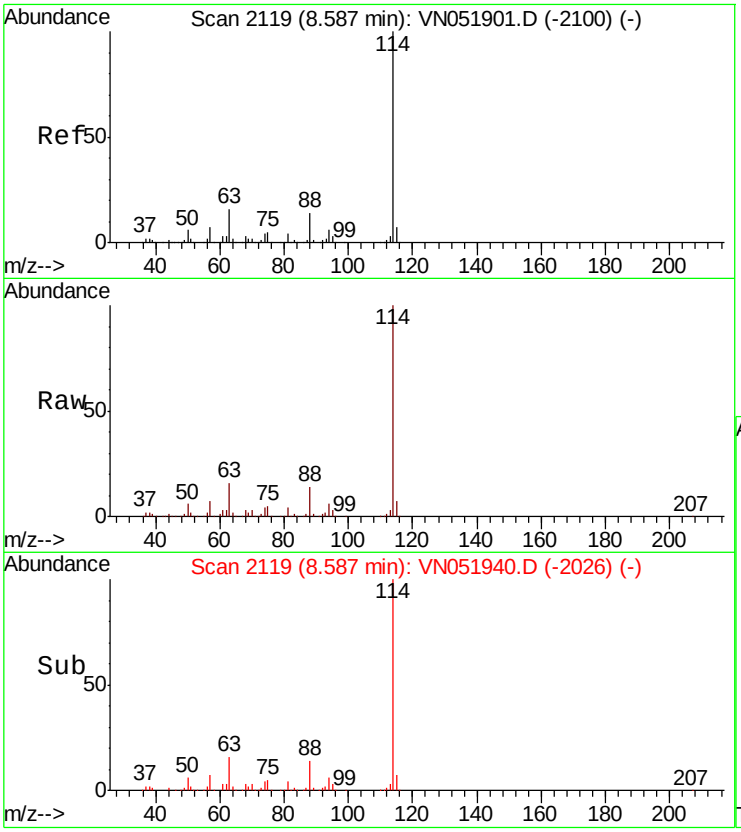


#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion: 65 Resp: 528930

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	104.0



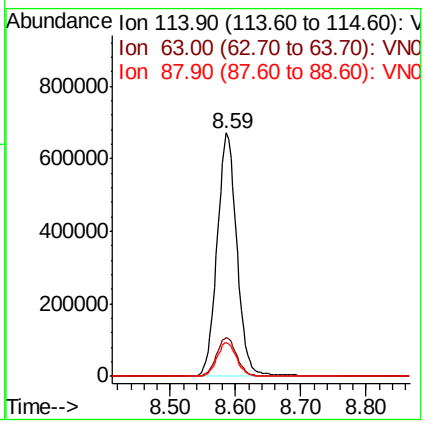


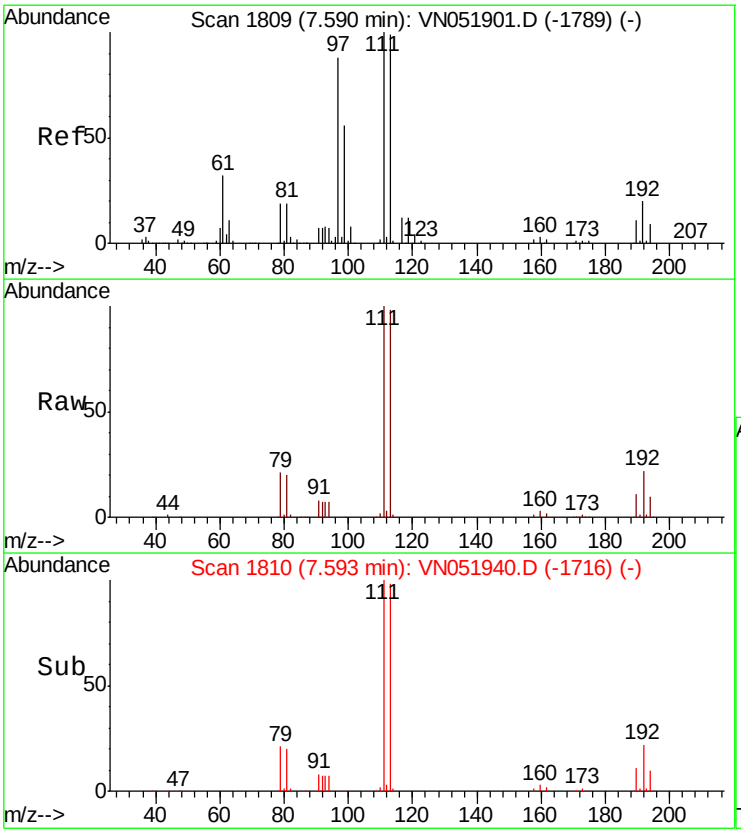
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument :
MSVOA_N
ClientSampleId :
PB113937ZHE#01

Tgt Ion:114 Resp: 1416021

Ion	Ratio	Lower	Upper
114	100		
63	15.8	0.0	31.8
88	13.9	0.0	28.0

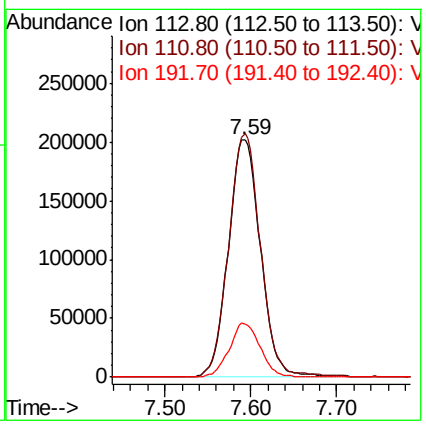


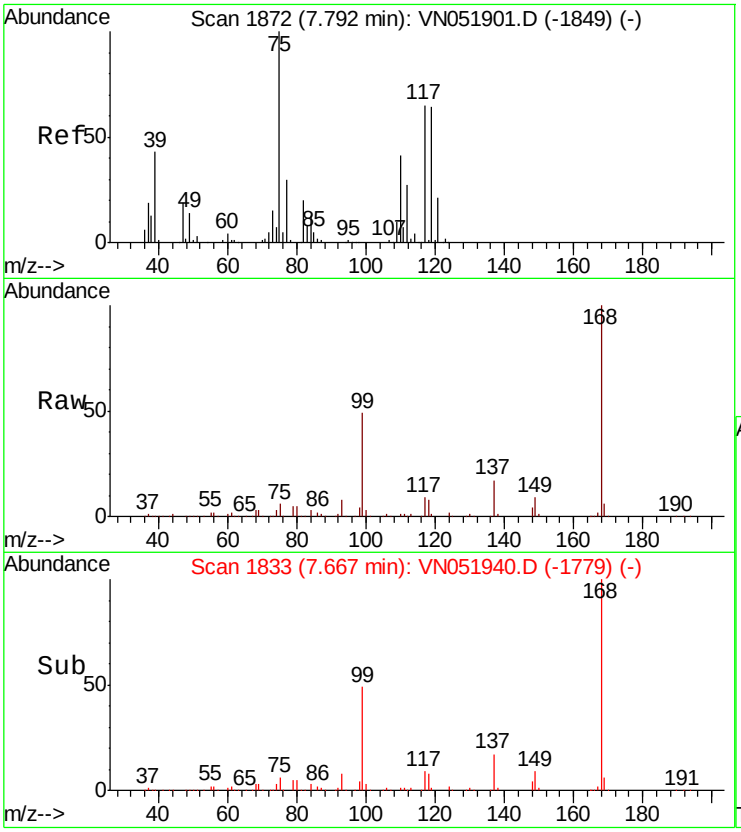


#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion:113 Resp: 524125

Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.6	123.8
192	21.9	17.3	25.9



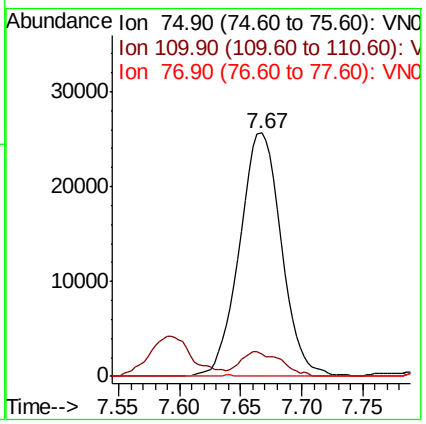


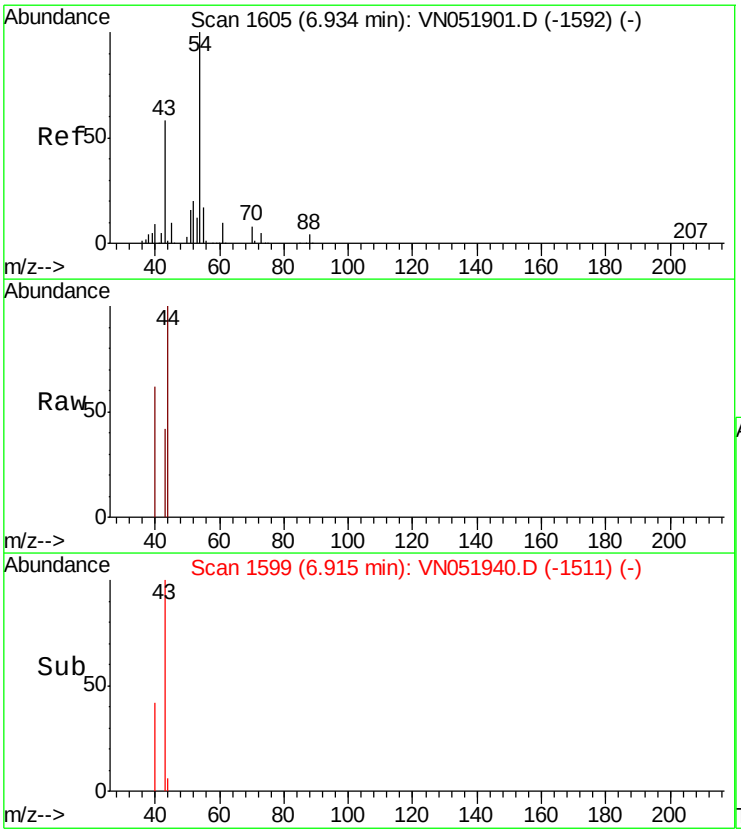
#36
1,1-Dichloropropene
Concen: 5.546 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument :
MSVOA_N
ClientSampleId :
PB113937ZHE#01

Tgt Ion: 75 Resp: 60958

Ion	Ratio	Lower	Upper
75	100		
110	9.9	21.0	63.0#
77	0.0	24.9	37.3#

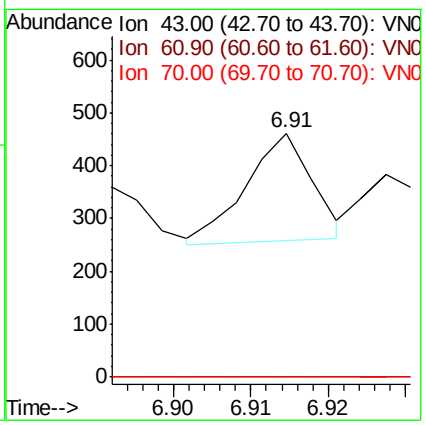


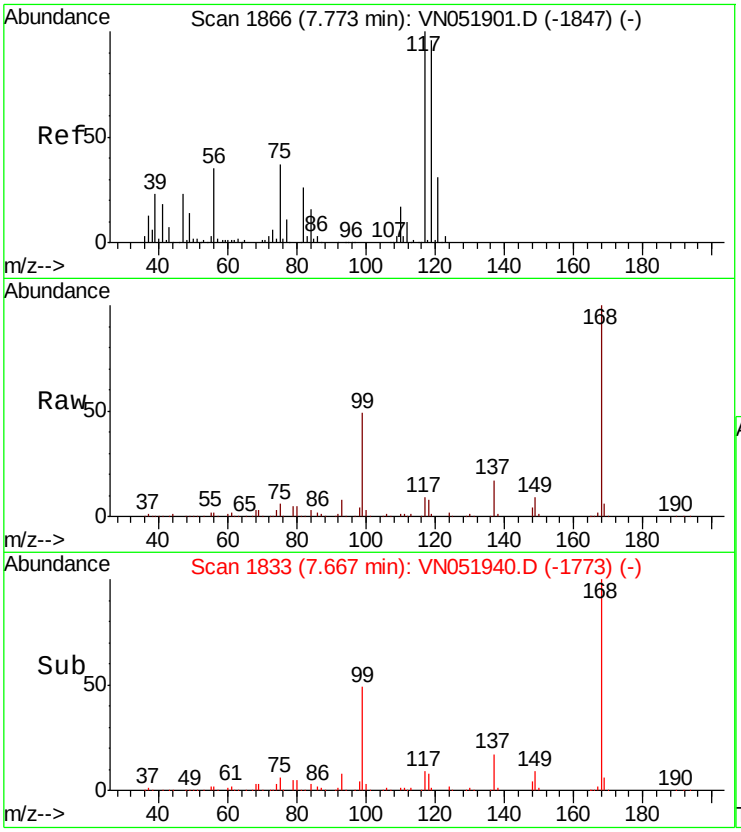


#37
Ethyl Acetate
Concen: Below Cal
RT: 6.91 min Scan# 1599
Delta R.T. -0.02 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion: 43 Resp: 122

Ion	Ratio	Lower	Upper
43	100		
61	0.0	13.0	19.6#
70	0.0	10.4	15.6#



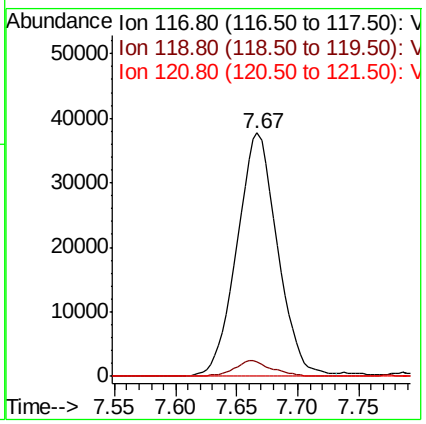


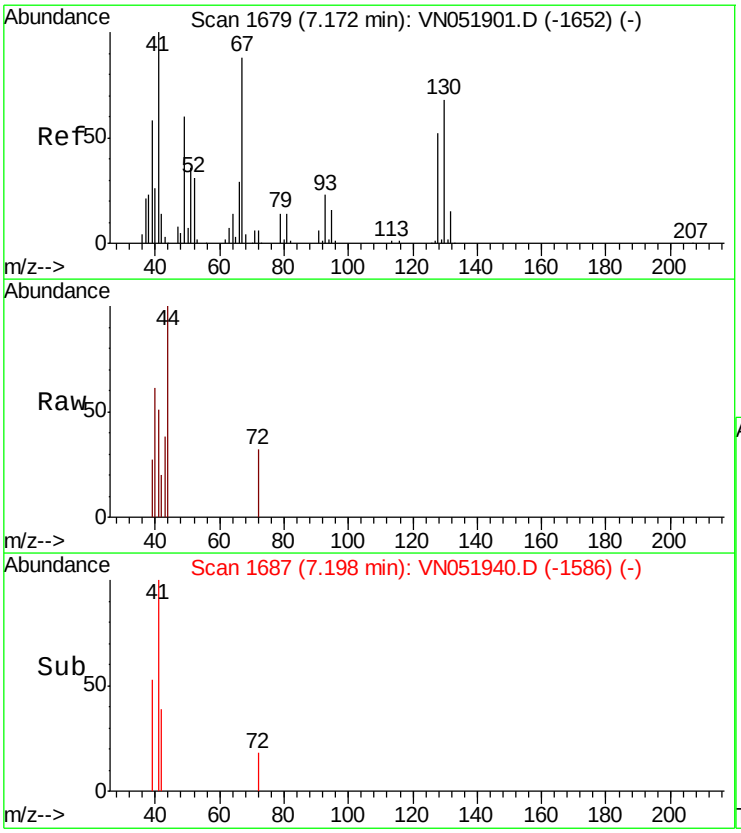
#38
Carbon Tetrachloride
Concen: 6.692 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument :
MSVOA_N
ClientSampleId :
PB113937ZHE#01

Tgt Ion:117 Resp: 86609

Ion	Ratio	Lower	Upper
117	100		
119	5.9	77.0	115.6#
121	0.0	25.1	37.7#

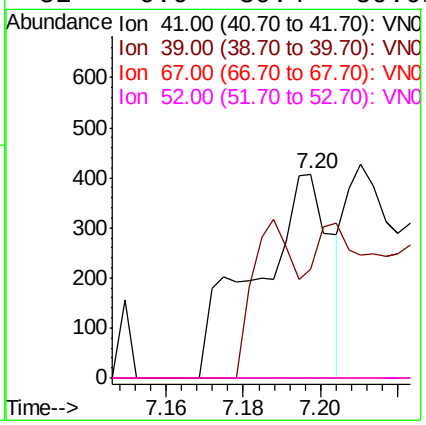


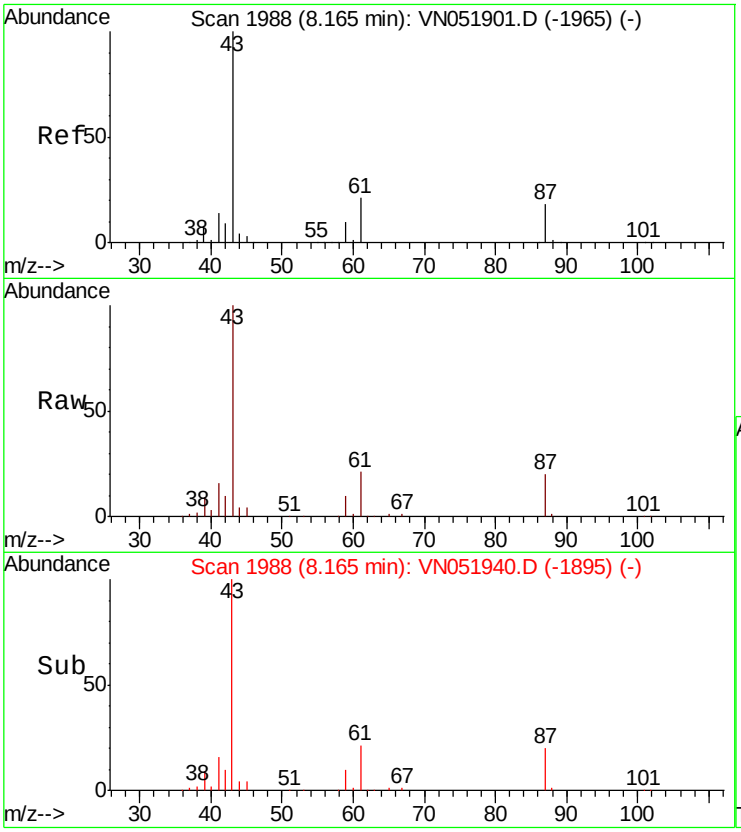


#41
Methacrylonitrile
Concen: 0.218 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.03 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion: 41 Resp: 545

Ion	Ratio	Lower	Upper
41	100		
39	43.9	56.1	84.1#
67	0.0	106.5	159.7#
52	0.0	39.4	59.0#



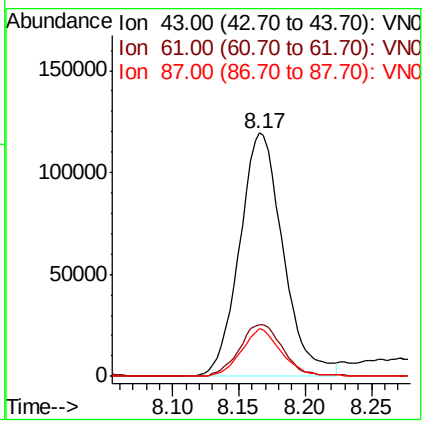


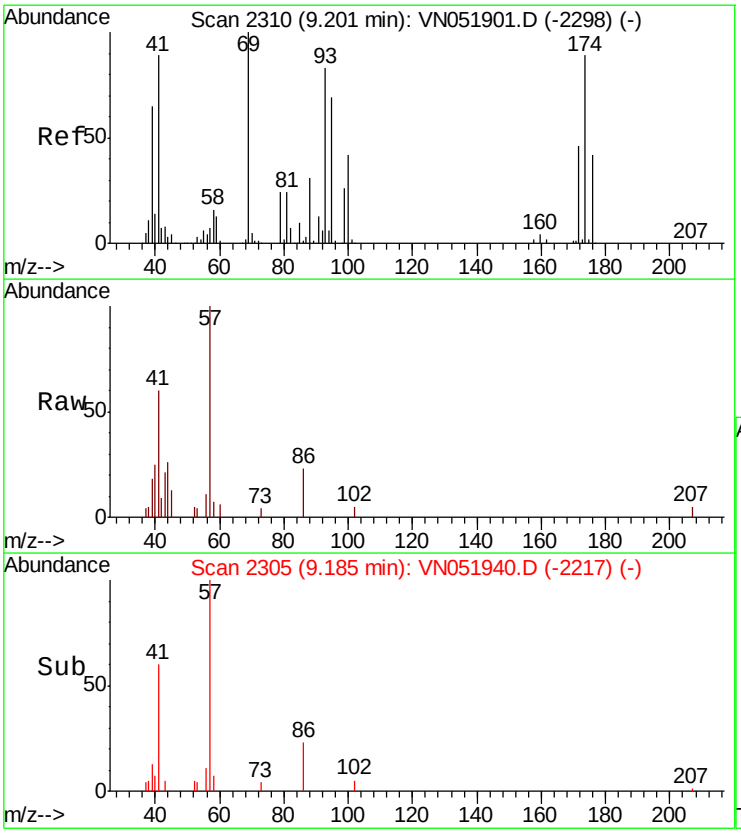
#43
Isopropyl Acetate
Concen: 26.727 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument : MSVOA_N
ClientSampleId : PB113937ZHE#01

Tgt Ion: 43 Resp: 273065

Ion	Ratio	Lower	Upper
43	100		
61	21.0	24.9	37.3#
87	18.2	14.6	22.0

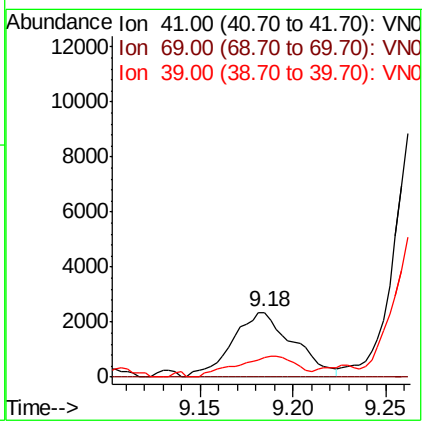


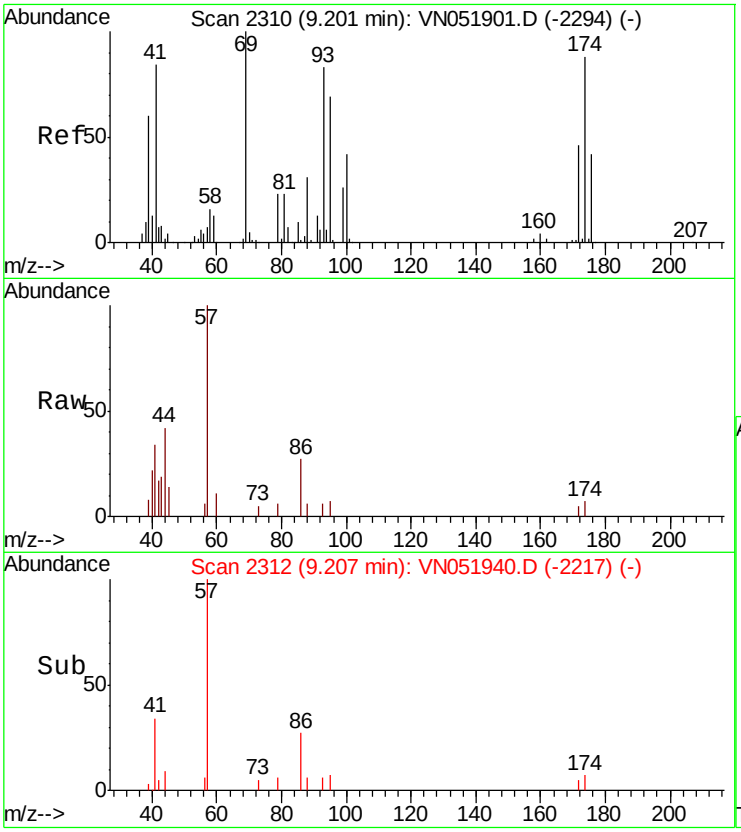


#48
Methyl methacrylate
Concen: 1.216 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. -0.02 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion: 41 Resp: 5396

Ion	Ratio	Lower	Upper
41	100		
69	0.0	90.2	135.2#
39	31.8	59.7	89.5#



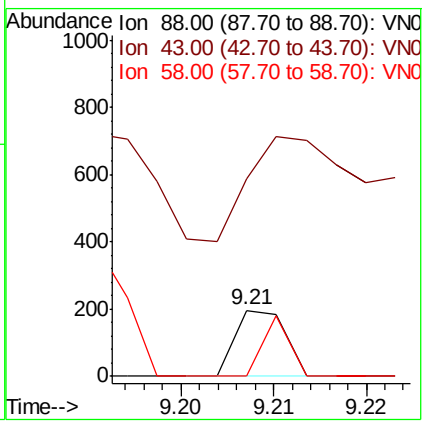


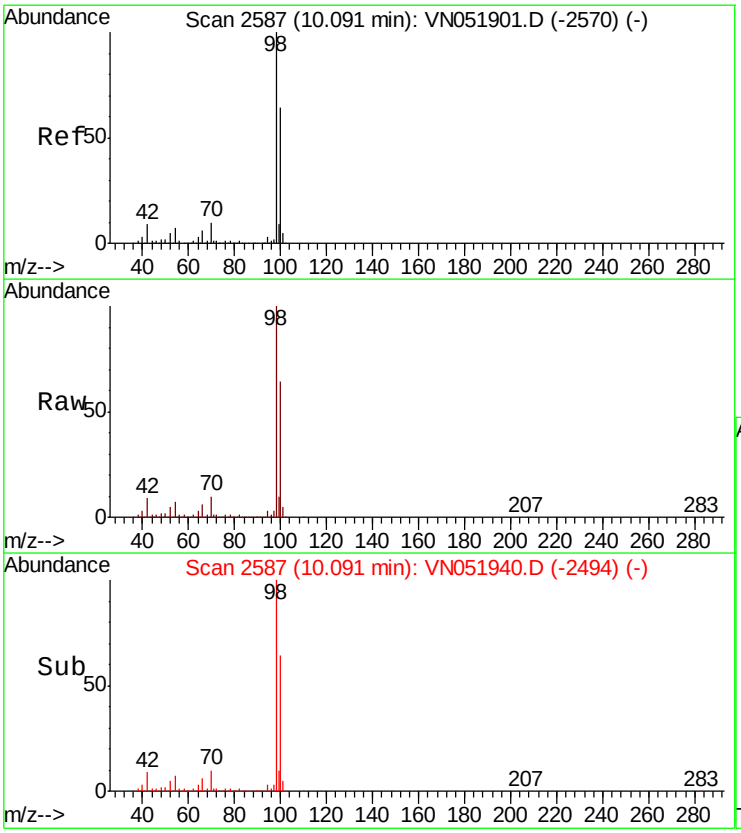
#49
1,4-Dioxane
Concen: 0.878 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.01 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument :
MSVOA_N
ClientSampleId :
PB113937ZHE#01

Tgt Ion: 88 Resp: 74

Ion	Ratio	Lower	Upper
88	100		
43	0.0	19.7	29.5#
58	47.3	42.6	64.0

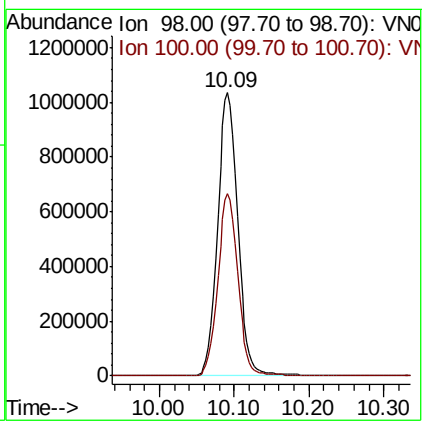


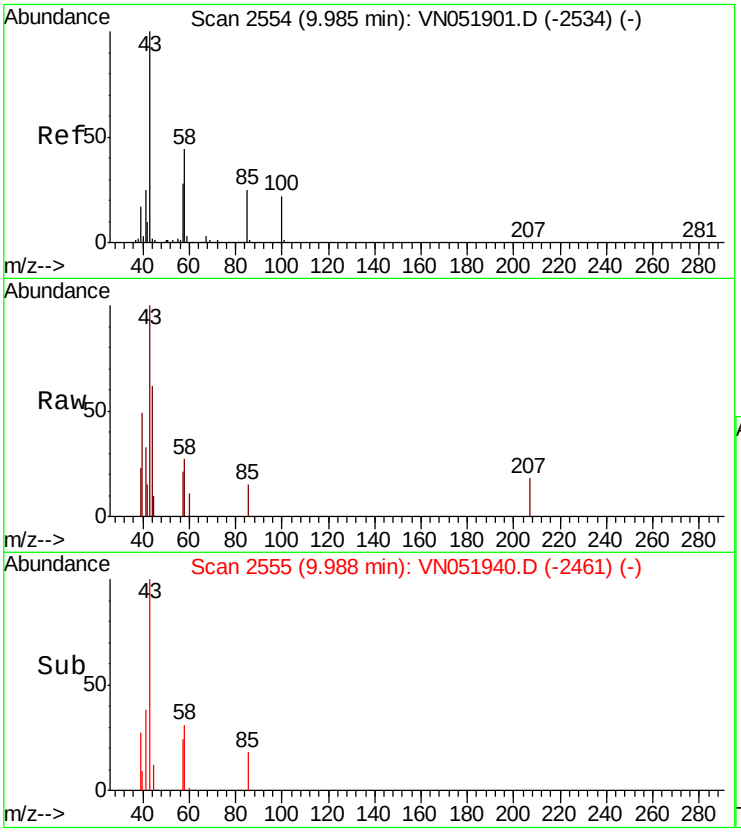


#50
Toluene-d8
Concen: 0.878 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion: 98 Resp: 1936178

Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.0	76.4



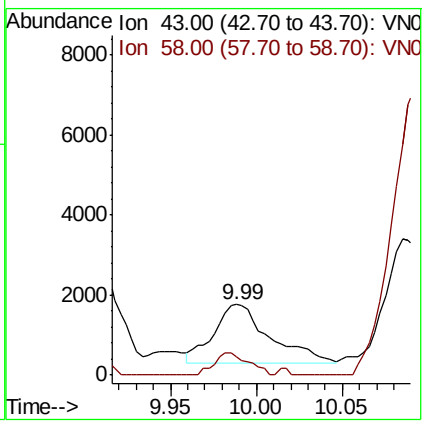


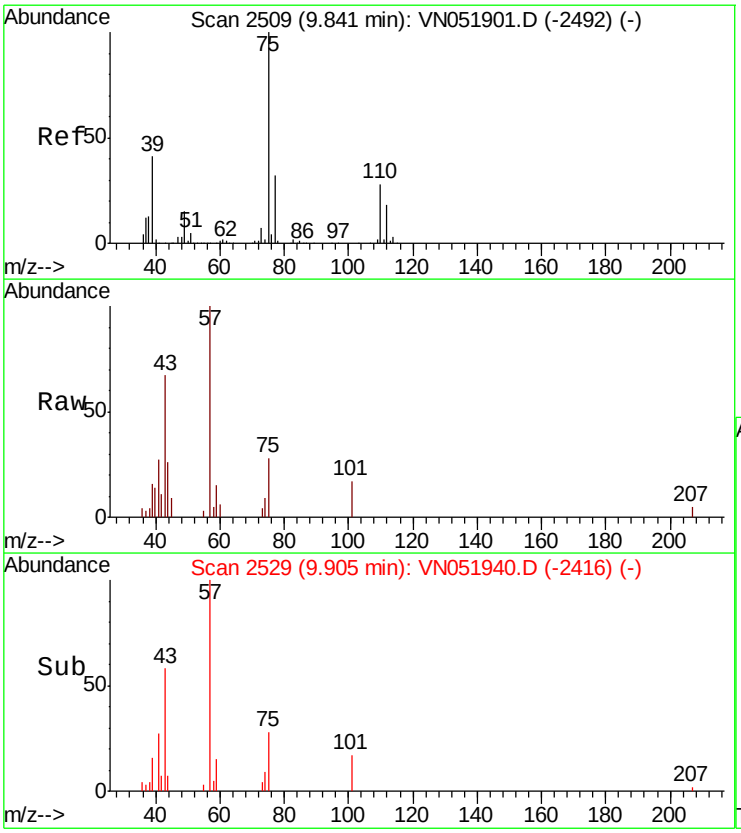
#51
4-Methyl-2-Pentanone
Concen: 0.649 ug/l
RT: 9.99 min Scan# 2555
Delta R.T. 0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument : MSVOA_N
ClientSampleId : PB113937ZHE#01

Tgt Ion: 43 Resp: 3322

Ion	Ratio	Lower	Upper
43	100		
58	23.4	34.6	52.0#

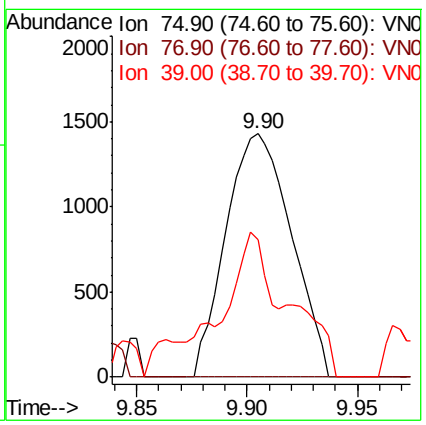


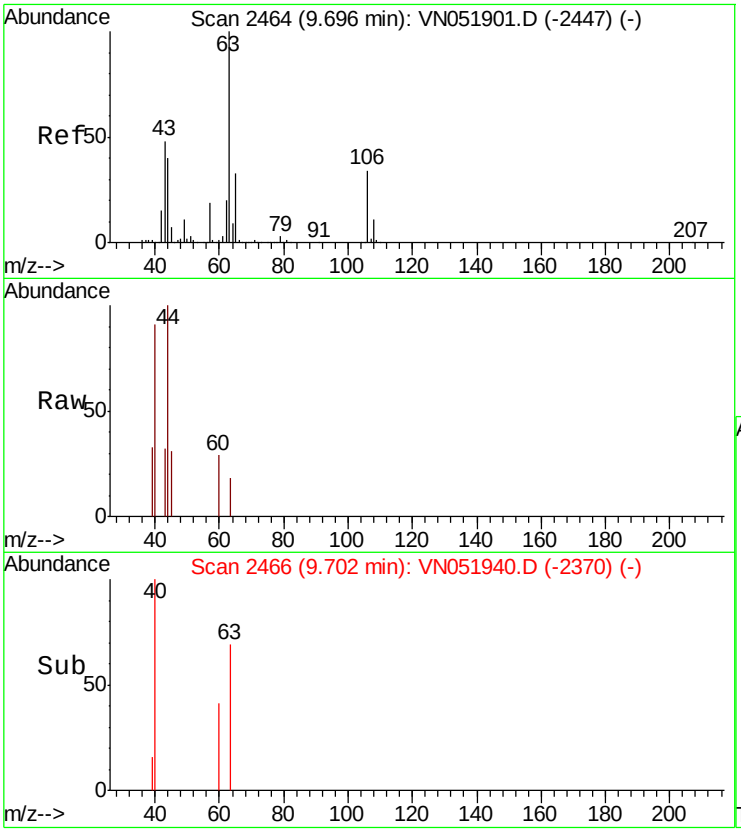


#54
cis-1,3-Dichloropropene
Concen: 0.246 ug/l
RT: 9.90 min Scan# 2529
Delta R.T. 0.06 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion: 75 Resp: 2949

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.3	37.9#
39	56.5	32.8	49.2#



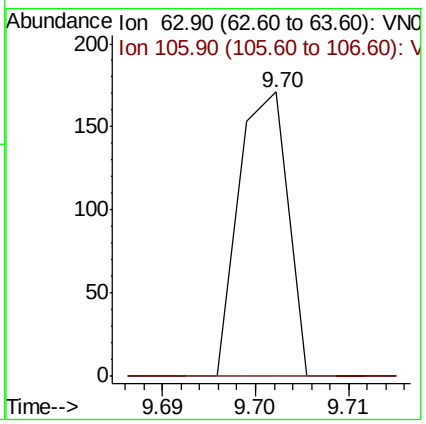


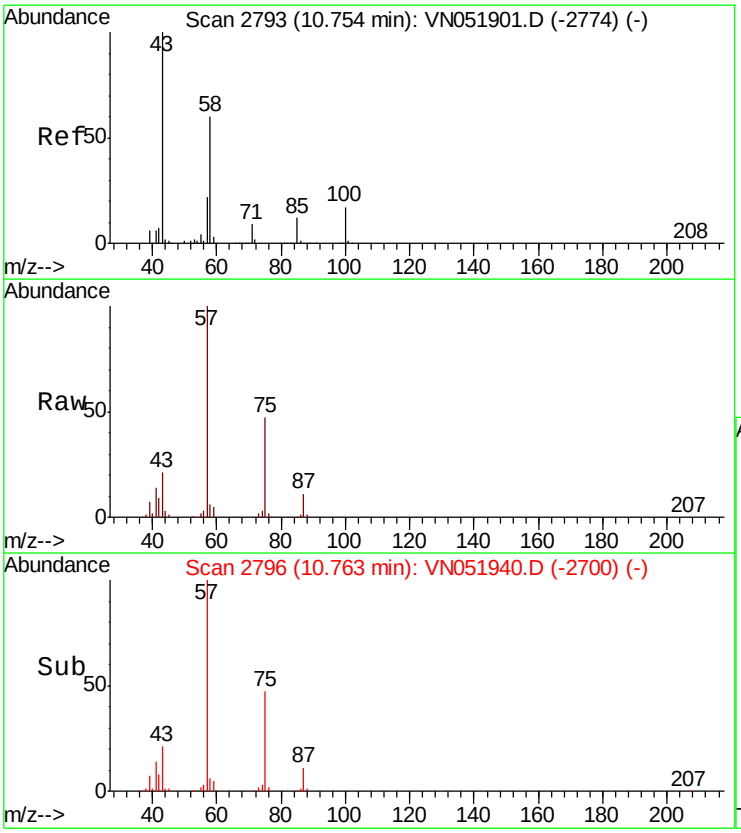
#58
2-Chloroethyl Vinyl ether
Concen: 2.766 ug/l
RT: 9.70 min Scan# 2466
Delta R.T. 0.01 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument :
MSVOA_N
ClientSampleId :
PB113937ZHE#01

Tgt Ion: 63 Resp: 62

Ion	Ratio	Lower	Upper
63	100		
106	0.0	27.5	41.3#

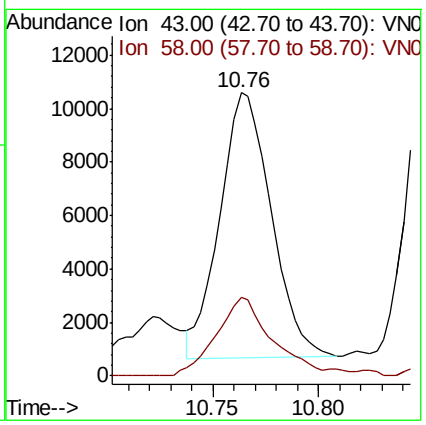


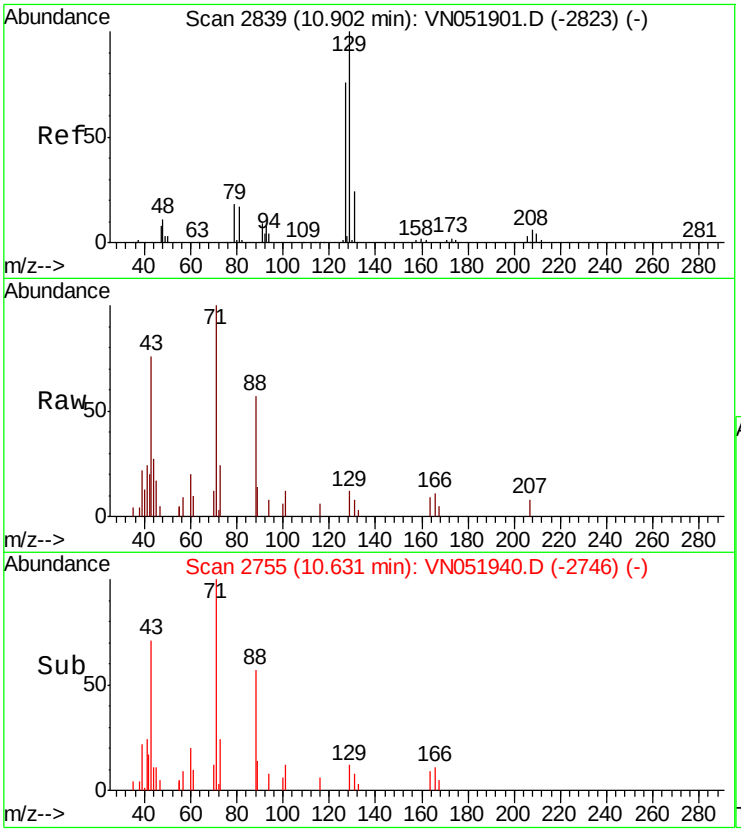


#59
2-Hexanone
Concen: 4.903 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion: 43 Resp: 16820

Ion	Ratio	Lower	Upper
43	100		
58	32.2	29.8	89.5



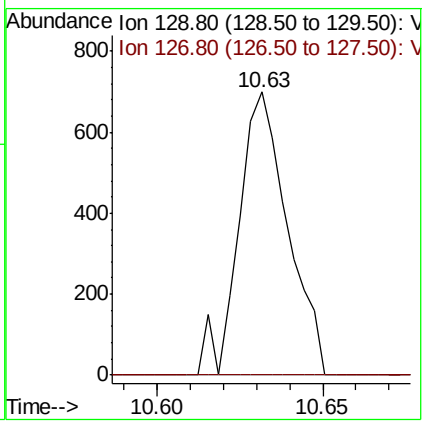


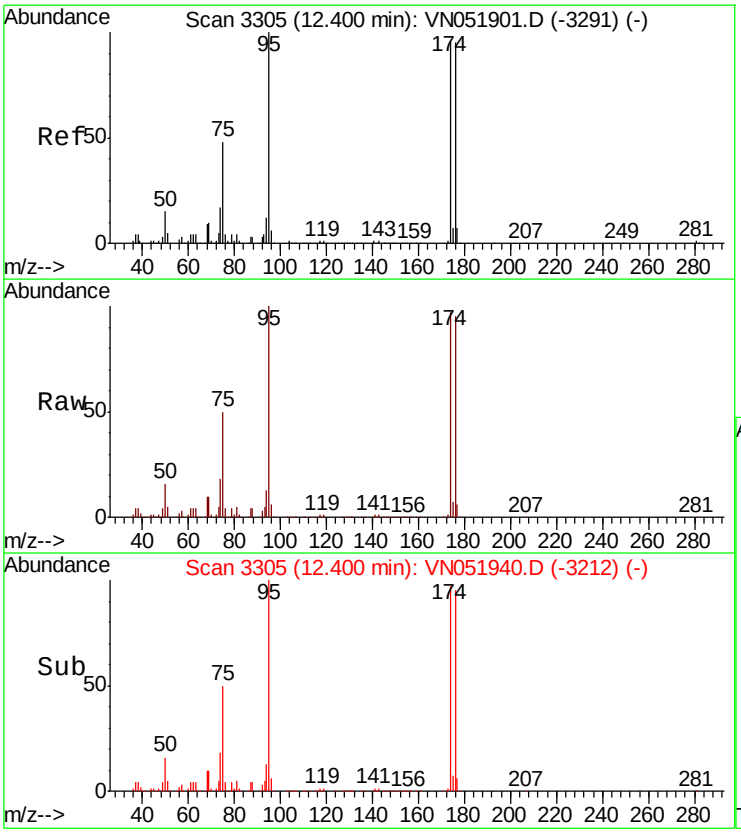
#60
Dibromochloromethane
Concen: 2.116 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.27 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument : MSVOA_N
ClientSampleId : PB113937ZHE#01

Tgt Ion:129 Resp: 720

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.3	114.8#

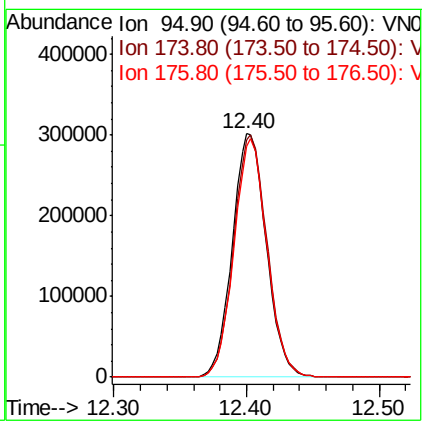


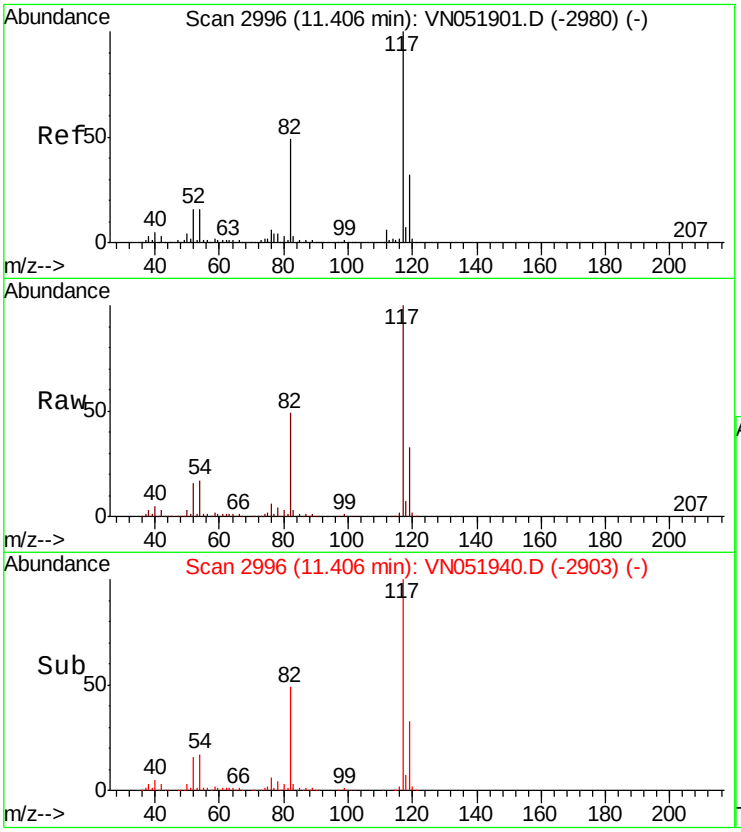


#62
4-Bromofluorobenzene
Concen: Below ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion: 95 Resp: 535970

Ion	Ratio	Lower	Upper
95	100		
174	98.0	0.0	195.0
176	94.9	0.0	191.4



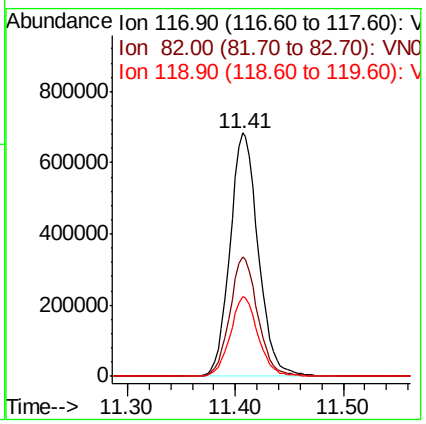


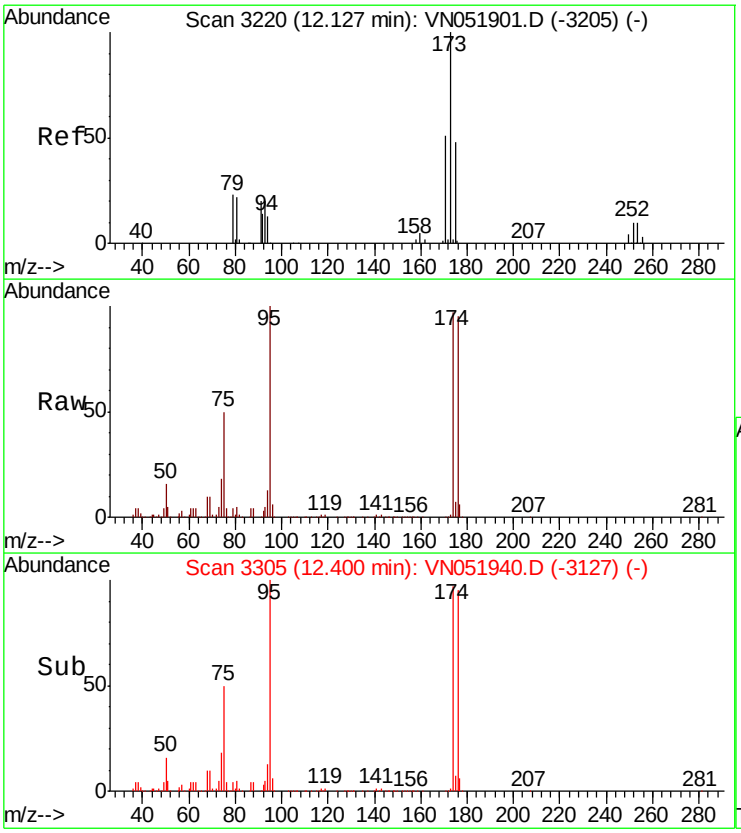
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument :
MSVOA_N
ClientSampleId :
PB113937ZHE#01

Tgt Ion:117 Resp: 1247451

Ion	Ratio	Lower	Upper
117	100		
82	49.2	38.9	58.3
119	32.5	25.9	38.9

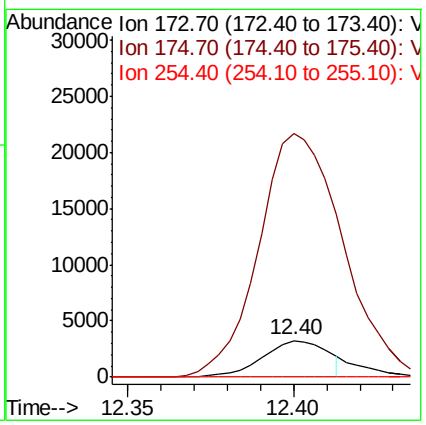


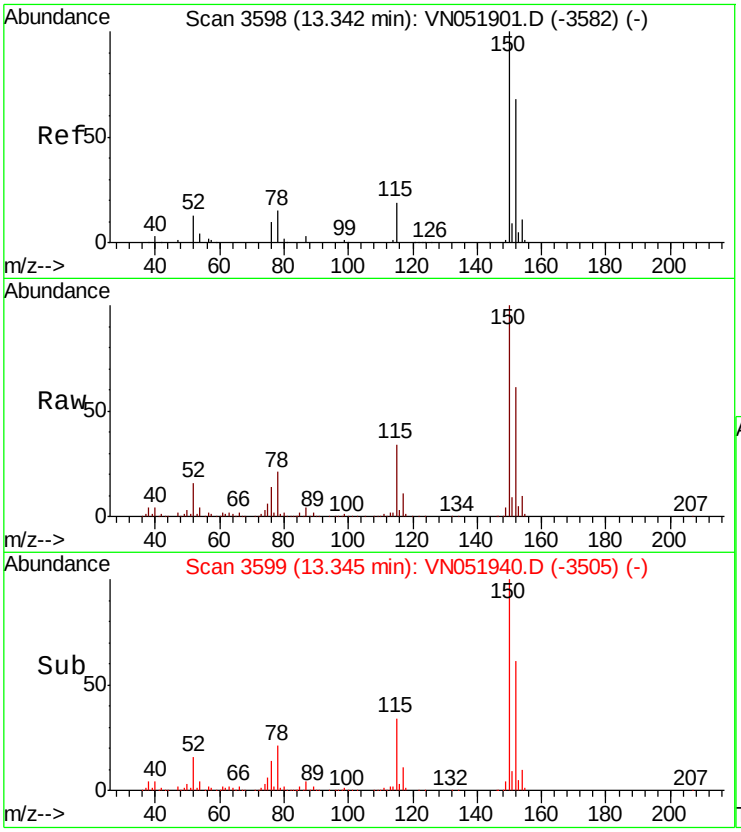


#71
Bromoform
Concen: 3.832 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion:173 Resp: 4461

Ion	Ratio	Lower	Upper
173	100		
175	720.2	24.0	72.0#
254	0.0	0.2	0.2#



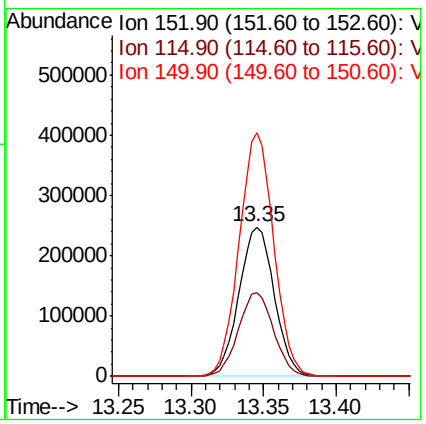


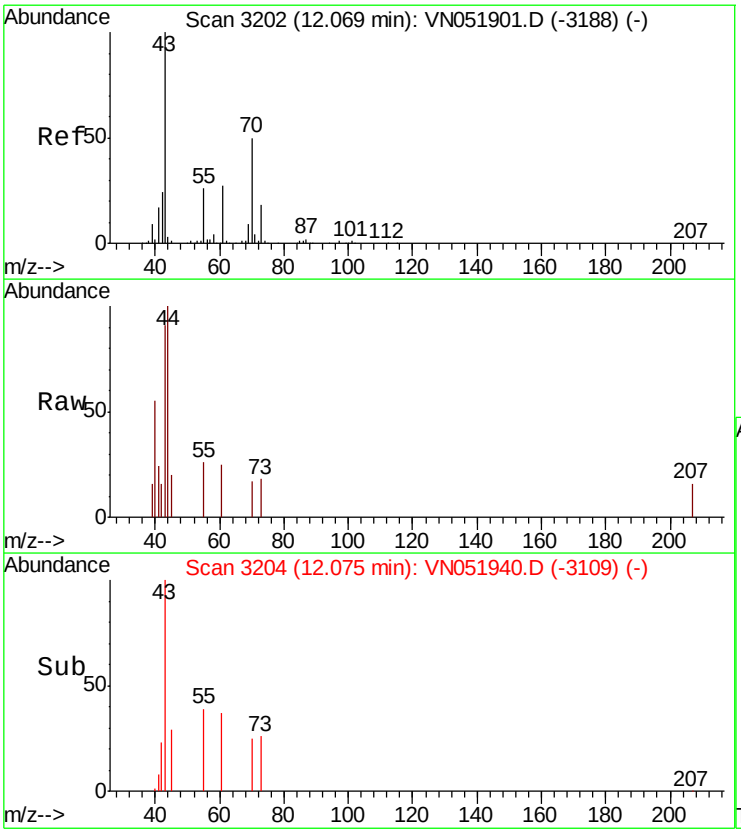
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument : MSVOA_N
ClientSampleId : PB113937ZHE#01

Tgt Ion:152 Resp: 419273

Ion	Ratio	Lower	Upper
152	100		
115	55.9	26.7	80.1
150	160.0	0.0	346.4

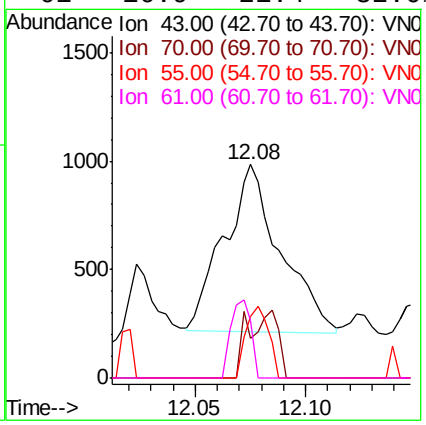


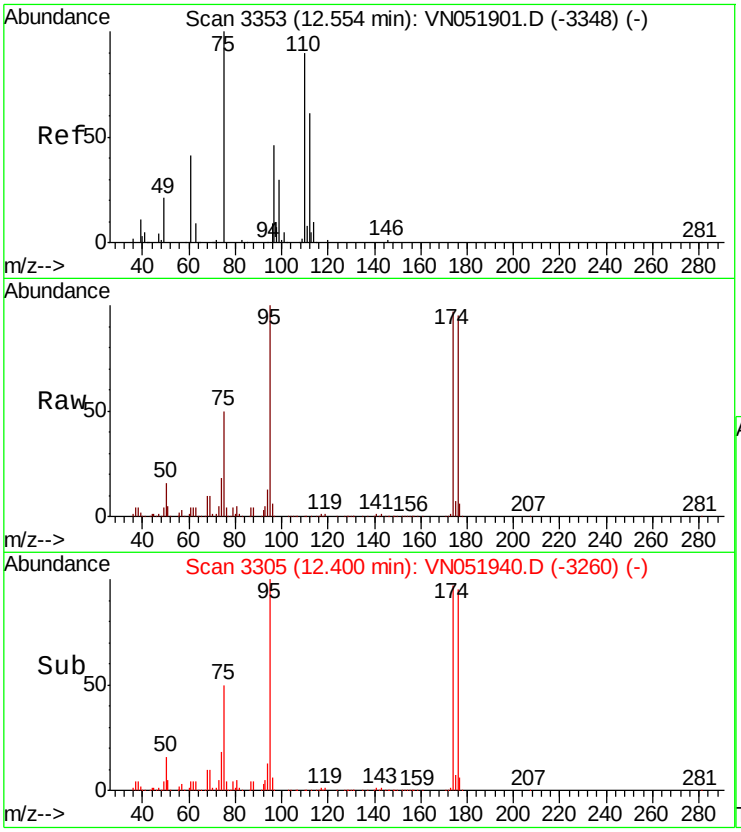


#74
N-amyl acetate
Concen: 0.244 ug/l
RT: 12.08 min Scan# 3204
Delta R.T. 0.01 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion: 43 Resp: 1361

Ion	Ratio	Lower	Upper
43	100		
70	21.5	40.1	60.1#
55	17.5	21.0	31.4#
61	16.9	21.4	32.0#



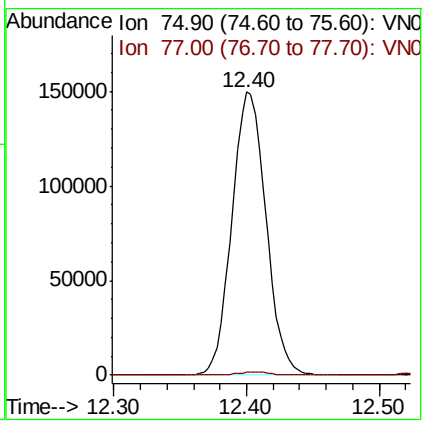


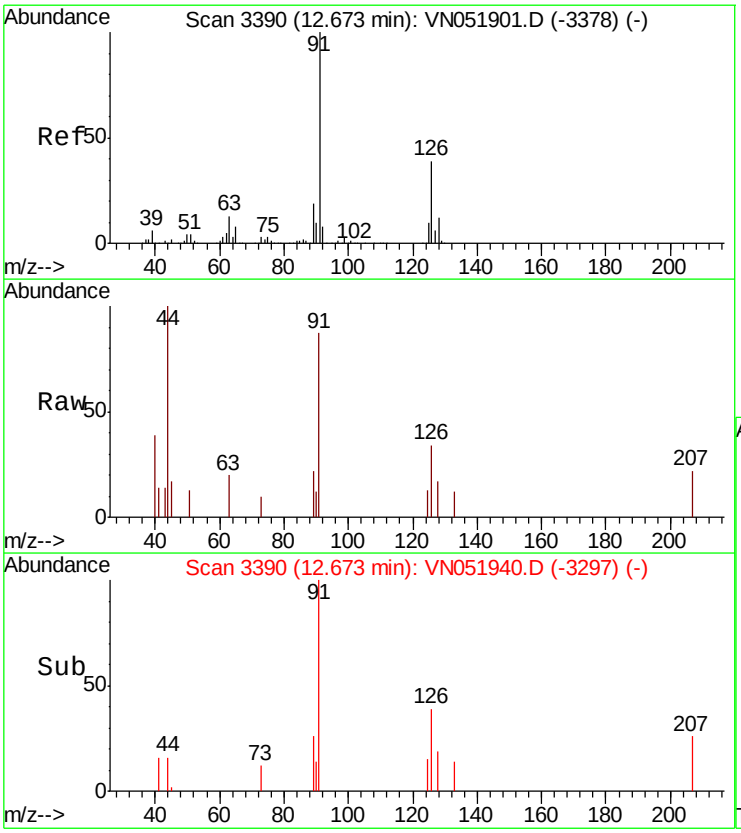
#76
1,2,3-Trichloropropane
Concen: 52.478 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument :
MSVOA_N
ClientSampleId :
PB113937ZHE#01

Tgt Ion: 75 Resp: 267430

Ion	Ratio	Lower	Upper
75	100		
77	1.1	0.0	0.0#

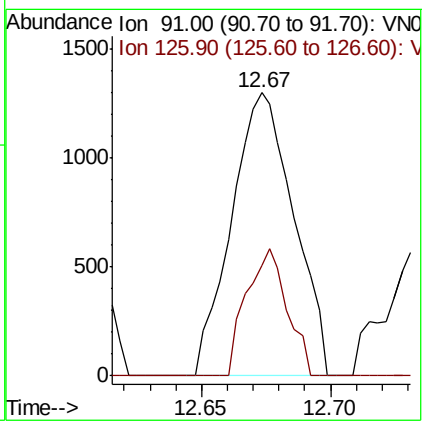


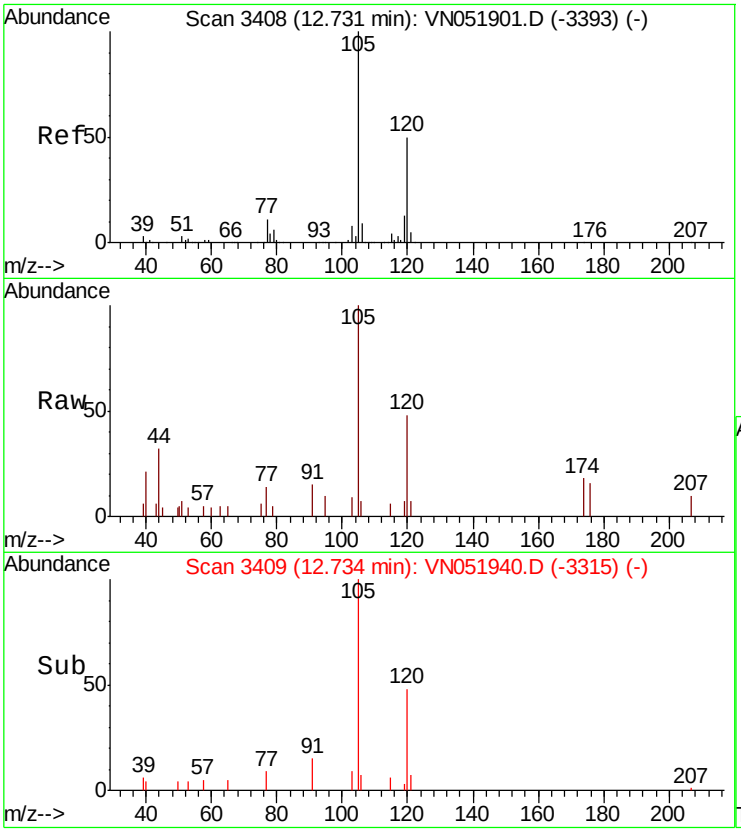


#79
2-Chlorotoluene
Concen: Below Cal
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion: 91 Resp: 2185

Ion	Ratio	Lower	Upper
91	100		
126	29.5	19.6	58.7



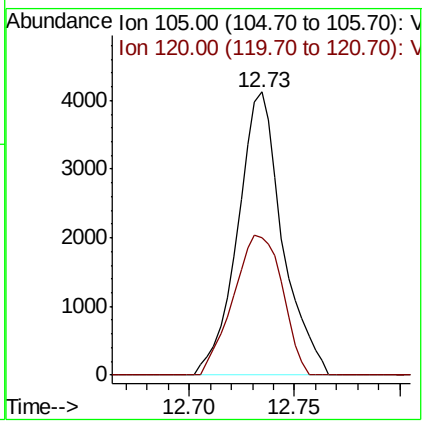


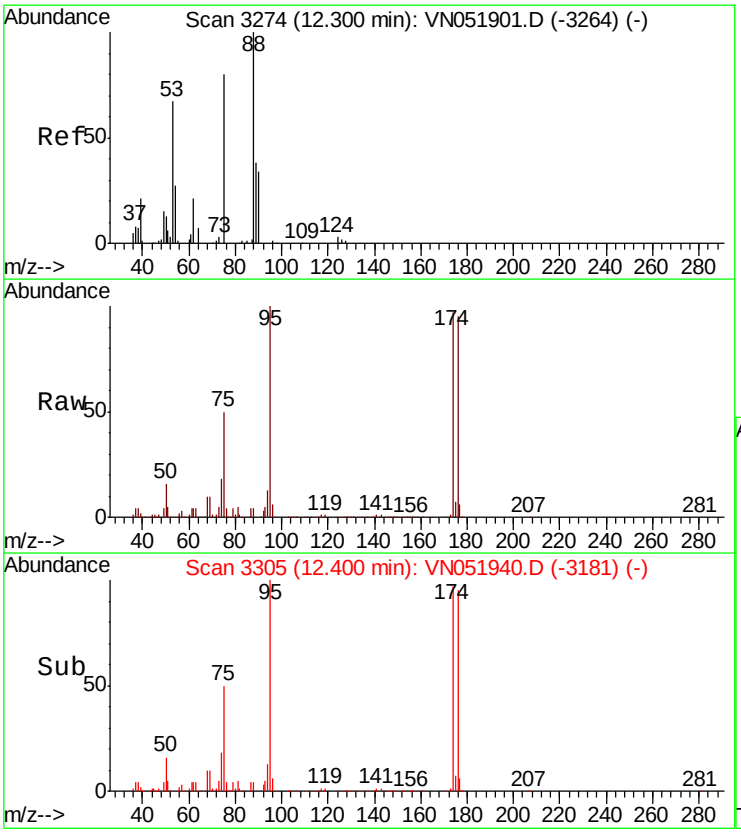
#80
1,3,5-Trimethylbenzene
Concen: 0.232 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument :
MSVOA_N
ClientSampleId :
PB113937ZHE#01

Tgt Ion:105 Resp: 6074

Ion	Ratio	Lower	Upper
105	100		
120	54.4	25.3	75.9

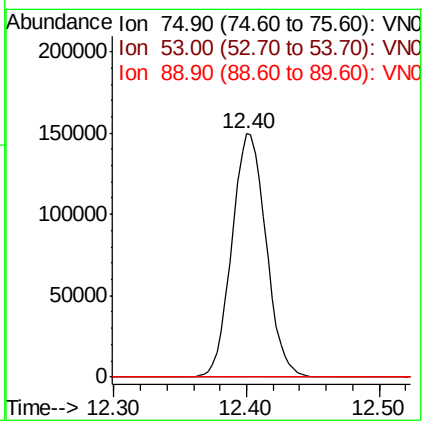


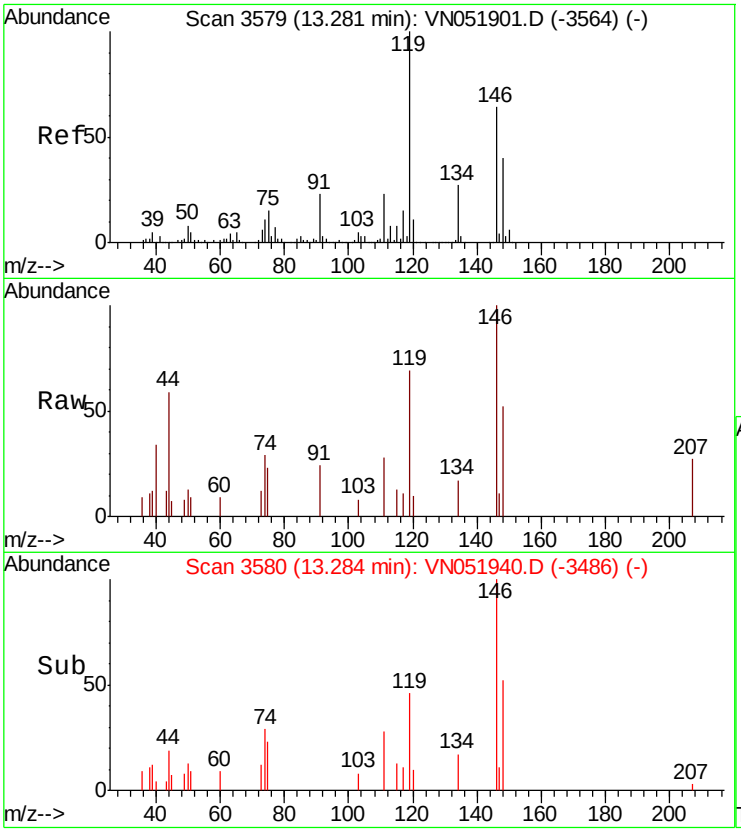


#81
trans-1,4-Dichloro-2-butene
Concen: 172.446 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion: 75 Resp: 267430

Ion	Ratio	Lower	Upper
75	100		
53	0.0	68.5	102.7#
89	0.0	39.0	58.6#



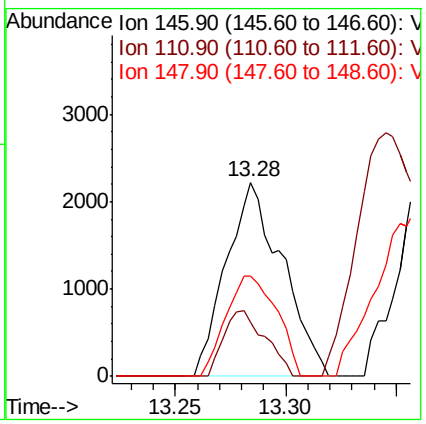


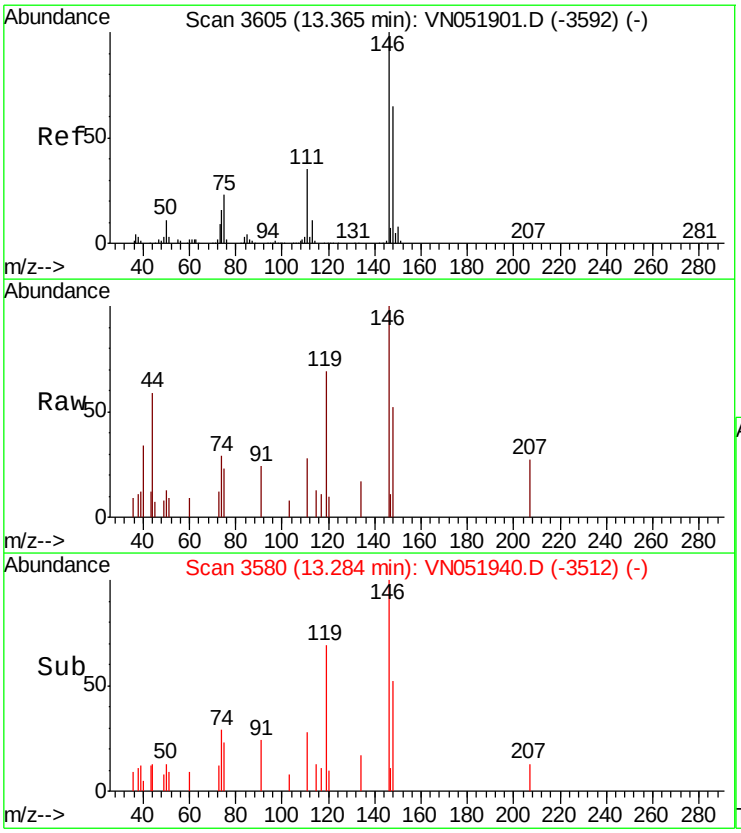
#87
1,3-Dichlorobenzene
Concen: 0.282 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument :
MSVOA_N
ClientSampleId :
PB113937ZHE#01

Tgt Ion:146 Resp: 3926

Ion	Ratio	Lower	Upper
146	100		
111	25.0	18.3	54.8
148	46.9	31.9	95.7

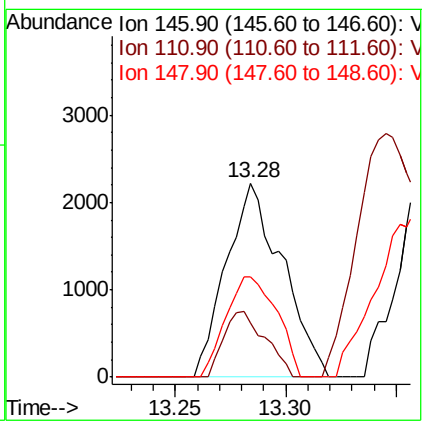


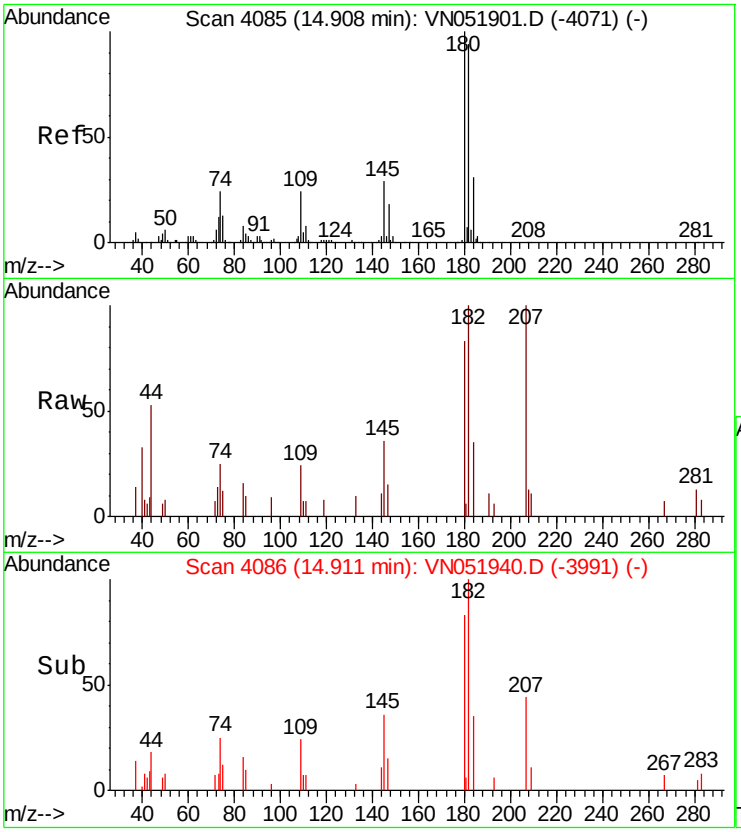


#88
1,4-Dichlorobenzene
Concen: 0.287 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.08 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion:146 Resp: 3926

Ion	Ratio	Lower	Upper
146	100		
111	25.0	17.9	53.7
148	46.9	32.8	98.3



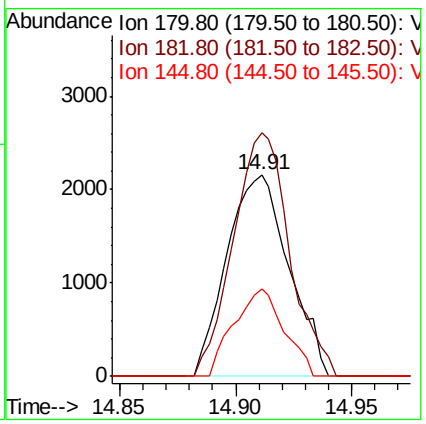


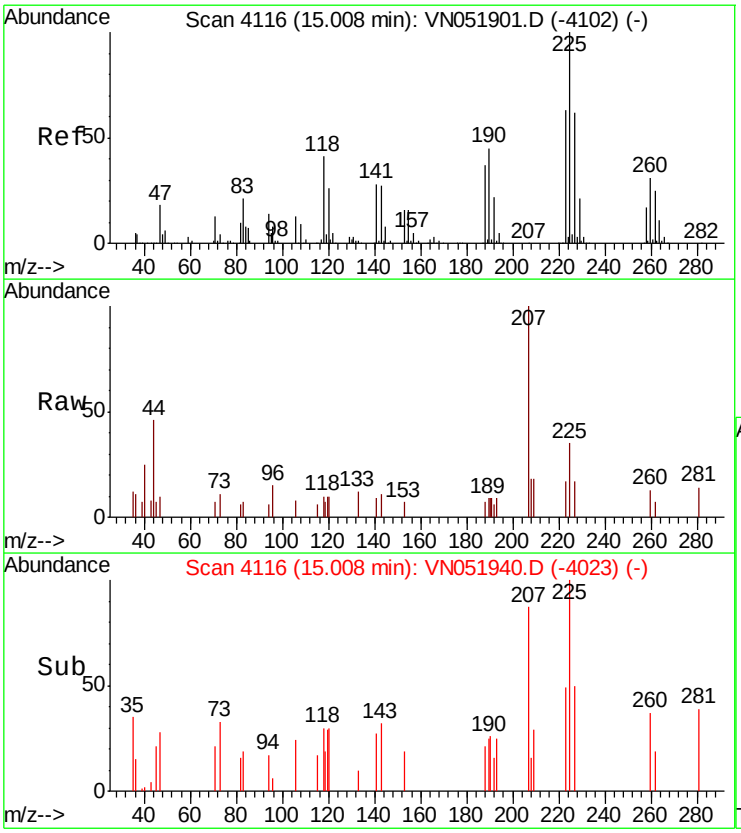
#93
1,2,4-Trichlorobenzene
Concen: 4.603 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument :
MSVOA_N
ClientSampleId :
PB113937ZHE#01

Tgt Ion:180 Resp: 4006

Ion	Ratio	Lower	Upper
180	100		
182	109.6	47.3	141.9
145	35.1	14.5	43.5

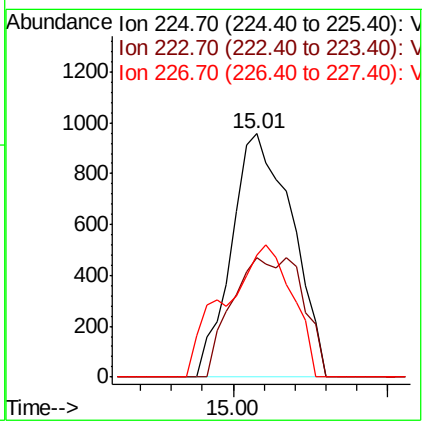


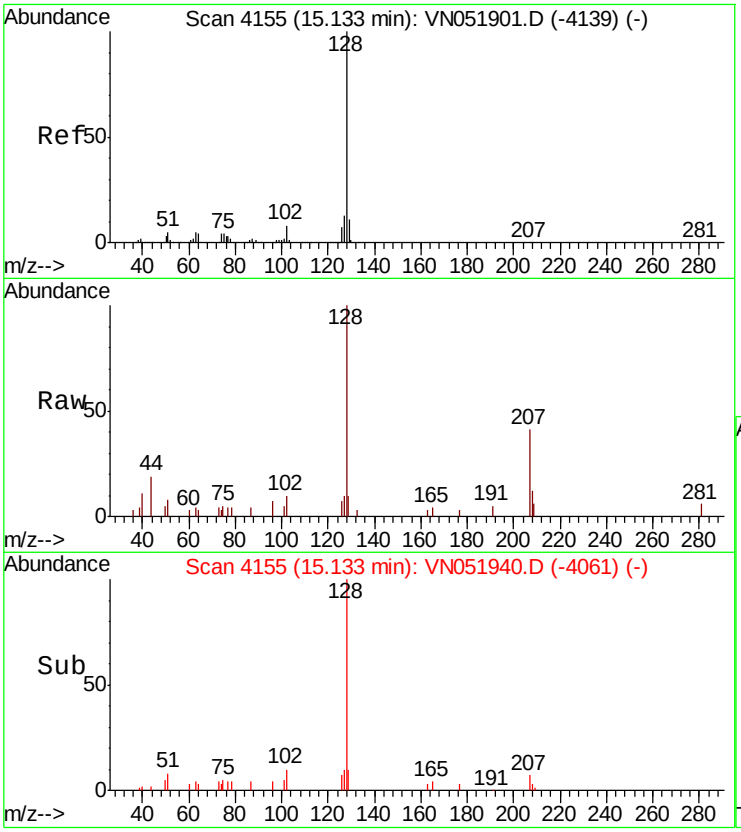


#94
Hexachlorobutadiene
Concen: 0.305 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion:225 Resp: 1304

Ion	Ratio	Lower	Upper
225	100		
223	57.6	32.0	96.2
227	60.7	31.9	95.9



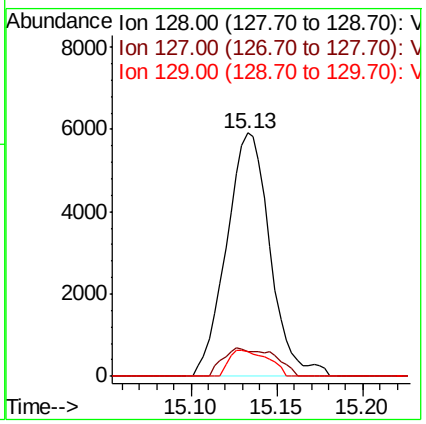


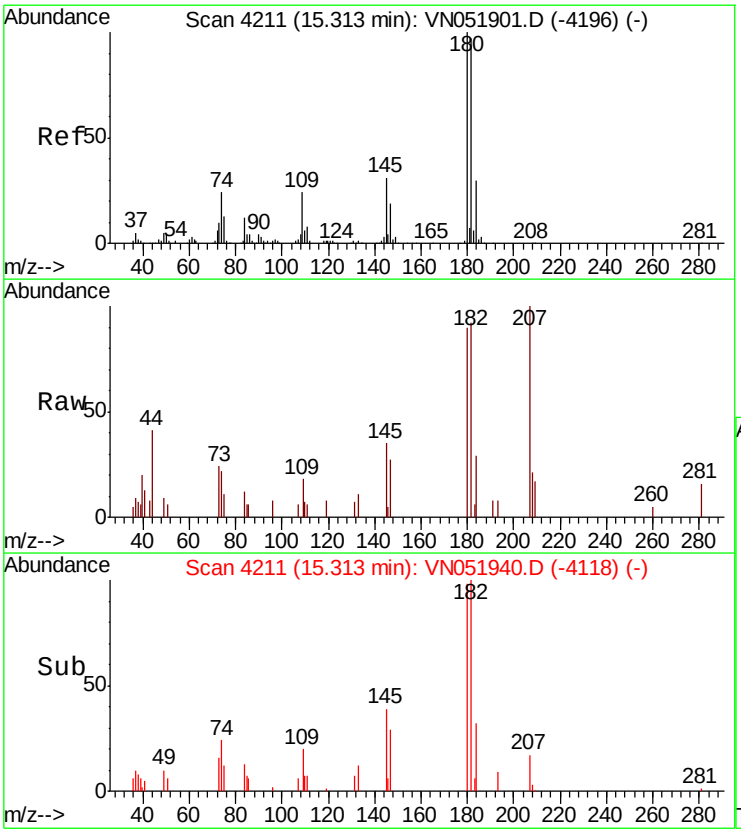
#95
Naphthalene
Concen: 4.761 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Instrument :
MSVOA_N
ClientSampleId :
PB113937ZHE#01

Tgt Ion:128 Resp: 10450

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.2	15.2
129	9.6	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 3.599 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN051940.D
Acq: 19 Oct 2018 11:47

Tgt Ion:180 Resp: 4757

Ion	Ratio	Lower	Upper
180	100		
182	90.1	47.9	143.8
145	30.3	15.2	45.6