Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101118\
Data File : VN051806.D
Acq On : 11 Oct 2018 10:08
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Oct 11 10:27:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101118W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 11 10:14:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	830891	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1254221	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1128272	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	500755	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	834881	83.46	ug/l		0.00
Spiked Amount 50.000			Recovery =	166.92%			
35) Dibromofluoromethane	7.59	113	784849	78.66	ug/l		0.00
Spiked Amount 50.000			Recovery =	157.32%			
50) Toluene-d8	10.09	98	2972703	79.69	ug/l		0.00
Spiked Amount 50.000			Recovery =	159.38%			
62) 4-Bromofluorobenzene	12.40	95	953575	76.92	ug/l		0.00
Spiked Amount 50.000			Recovery =	153.84%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	67908	6.11	ug/l		97
3) Chloromethane	2.06	50	80003	5.83	ug/l		100
4) Vinyl Chloride	2.18	62	122167	9.40	ug/l		100
5) Bromomethane	2.55	94	100975	12.07	ug/l		99
6) Chloroethane	2.69	64	88705	11.82	ug/l		99
7) Trichlorofluoromethane	3.01	101	148970	8.95	ug/l		97
8) Diethyl Ether	3.41	74	46515	8.22	ug/l		85
9) 1,1,2-Trichlorotrifluoroet	3.75	101	90395	8.70	ug/l		99
10) Methyl Iodide	3.95	142	105326	12.77	ug/l		95
11) Tert butyl alcohol	4.80	59	39435	61.91	ug/l		97
12) 1,1-Dichloroethene	3.73	96	82856	8.88	ug/l		89
13) Acrolein	3.61	56	326363	938.04	ug/l		99
14) Allyl chloride	4.32	41	101497	6.98	ug/l	#	80
15) Acrylonitrile	4.99	53	131148	40.51	ug/l		99
16) Acetone	3.82	43	106075	39.24	ug/l		96
17) Carbon Disulfide	4.05	76	214937	6.87	ug/l		99
18) Methyl Acetate	4.33	43	63335	6.71	ug/l	#	88
19) Methyl tert-butyl Ether	5.05	73	251253	10.70	ug/l		93
20) Methylene Chloride	4.55	84	93200	8.27	ug/l		94
21) trans-1,2-Dichloroethene	5.04	96	50269	4.98	ug/l		89
22) Diisopropyl ether	5.96	45	224240	7.74	ug/l	#	89
23) Vinyl Acetate	5.90	43	821759	44.03	ug/l	#	94
24) 1,1-Dichloroethane	5.85	63	150019	8.06	ug/l		95
25) 2-Butanone	6.84	43	158719	39.37	ug/l		93
26) 2,2-Dichloropropane	6.83	77	148131	9.91	ug/l		98
27) cis-1,2-Dichloroethene	6.83	96	111795	10.27	ug/l		87
28) Bromochloromethane	7.20	49	509349	64.43	ug/l	#	71
29) Tetrahydrofuran	7.22	42	95269	41.22	ug/l	#	81
30) Chloroform	7.37	83	181911	9.87	ug/l		100
31) Cyclohexane	7.65	56	143010	7.74	ug/l	#	82
32) 1,1,1-Trichloroethane	7.57	97	170421	10.77	ug/l		97
36) 1,1-Dichloropropene	7.79	75	126163	8.52	ug/l		95
37) Ethyl Acetate	6.94	43	61200	7.20	ug/l	#	75
38) Carbon Tetrachloride	7.77	117	152420	10.19	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101118\
Data File : VN051806.D
Acq On : 11 Oct 2018 10:08
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Oct 11 10:27:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101118W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 11 10:14:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.08	83	161834	10.11 ug/l	88
40) Benzene	8.04	78	388740	8.71 ug/l	100
41) Methacrylonitrile	7.21	41	94489	20.54 ug/l #	31
42) 1,2-Dichloroethane	8.13	62	128579	9.64 ug/l	99
43) Isopropyl Acetate	8.17	43	140697	9.62 ug/l	94
44) Trichloroethene	8.84	130	117136	9.95 ug/l	100
45) 1,2-Dichloropropane	9.12	63	90127	7.68 ug/l	97
46) Dibromomethane	9.21	93	68882	9.99 ug/l	99
47) Bromodichloromethane	9.40	83	136364	9.45 ug/l	99
48) Methyl methacrylate	9.20	41	61301	8.23 ug/l #	83
49) 1,4-Dioxane	9.20	88	22415	220.71 ug/l	86
51) 4-Methyl-2-Pentanone	9.99	43	353679	40.54 ug/l	97
52) Toluene	10.16	92	262963	9.95 ug/l	99
53) t-1,3-Dichloropropene	10.38	75	137147	9.55 ug/l	97
54) cis-1,3-Dichloropropene	9.84	75	147065	8.94 ug/l	97
55) 1,1,2-Trichloroethane	10.56	97	94564	9.64 ug/l	96
56) Ethyl methacrylate	10.43	69	111686	10.04 ug/l #	91
57) 1,3-Dichloropropane	10.71	76	149818	9.25 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.70	63	2005150	421.96 ug/l	90
59) 2-Hexanone	10.75	43	236906	40.80 ug/l	98
60) Dibromochloromethane	10.90	129	109783	9.99 ug/l	99
61) 1,2-Dibromoethane	11.01	107	101460	10.69 ug/l	100
64) Tetrachloroethene	10.63	164	118037	11.01 ug/l	96
65) Chlorobenzene	11.43	112	294223	9.98 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.51	131	107499	9.96 ug/l	98
67) Ethyl Benzene	11.51	91	487672	10.17 ug/l	97
68) m/p-Xylenes	11.62	106	390273	21.45 ug/l	96
69) o-Xylene	11.95	106	192938	11.03 ug/l	96
70) Styrene	11.97	104	293342	10.73 ug/l	99
71) Bromoform	12.13	173	69468	9.36 ug/l #	99
73) Isopropylbenzene	12.25	105	507092	12.23 ug/l	98
74) N-amyl acetate	12.07	43	103780	9.96 ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.50	83	112717	10.09 ug/l	99
76) 1,2,3-Trichloropropane	12.55	75	138598	15.80 ug/l #	100
77) Bromobenzene	12.53	156	127100	11.28 ug/l	91
78) n-propylbenzene	12.59	91	538435	11.62 ug/l	97
79) 2-Chlorotoluene	12.68	91	327990	11.37 ug/l	97
80) 1,3,5-Trimethylbenzene	12.73	105	416788	12.46 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.30	75	28589	11.02 ug/l	96
82) 4-Chlorotoluene	12.77	91	314765	11.05 ug/l	97
83) tert-Butylbenzene	12.99	119	383465	13.23 ug/l	99
84) 1,2,4-Trimethylbenzene	13.04	105	420671	12.50 ug/l	100
85) sec-Butylbenzene	13.17	105	491442	12.94 ug/l	99
86) p-Isopropyltoluene	13.29	119	438088	13.54 ug/l	99
87) 1,3-Dichlorobenzene	13.28	146	216972	11.35 ug/l	98
88) 1,4-Dichlorobenzene	13.36	146	206529	10.97 ug/l	98
89) n-Butylbenzene	13.62	91	328396	12.69 ug/l	98
90) Hexachloroethane	13.88	117	74616	11.14 ug/l	91
91) 1,2-Dichlorobenzene	13.65	146	211797	11.48 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	14.27	75	16393	11.01 ug/l	92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101118\
Data File : VN051806.D
Acq On : 11 Oct 2018 10:08
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Oct 11 10:27:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101118W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 11 10:14:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	78314	9.75	ug/l	98
94) Hexachlorobutadiene	15.01	225	69881	11.62	ug/l	98
95) Naphthalene	15.13	128	159505	10.07	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	79813	10.21	ug/l	99

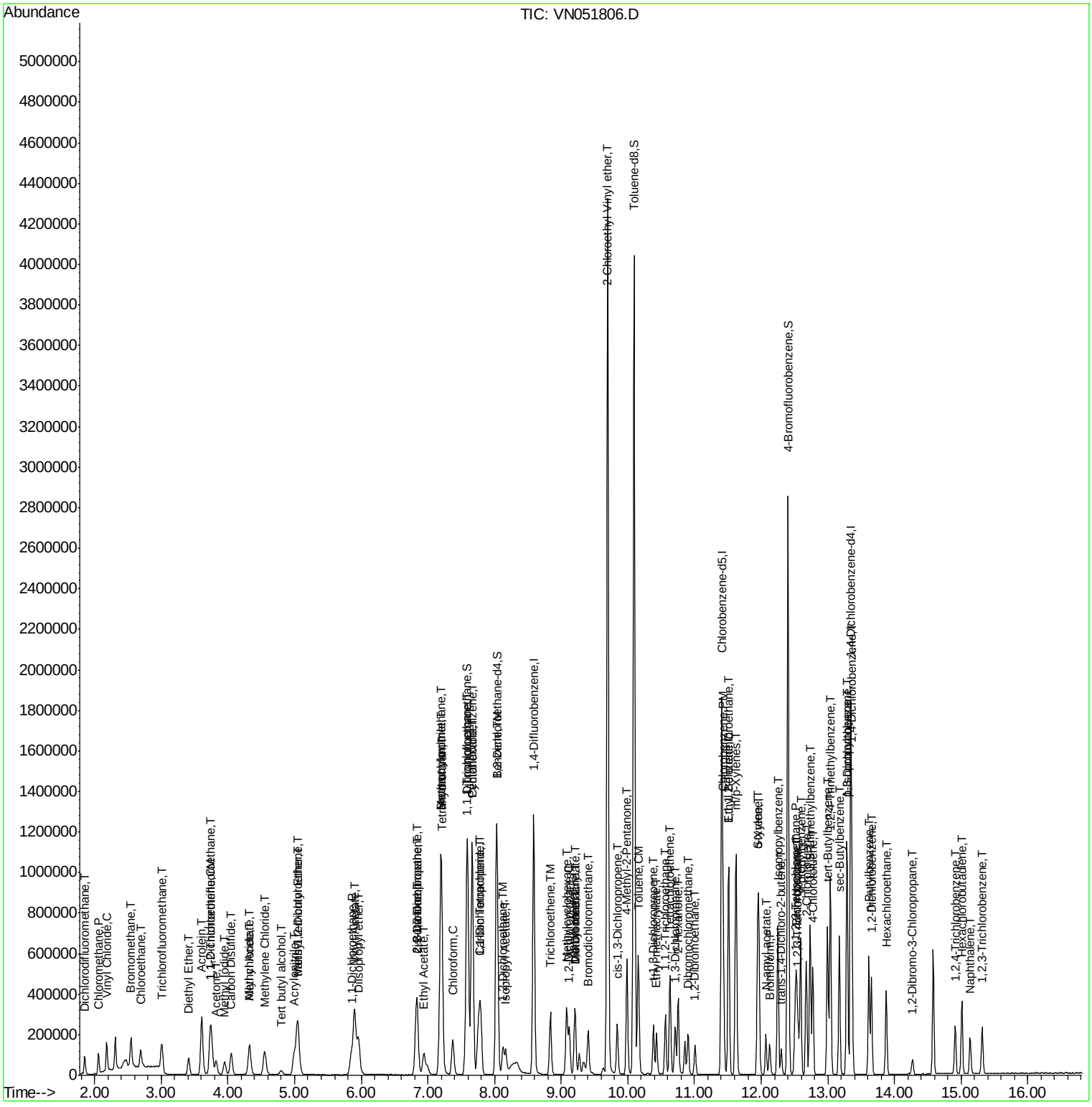
(#) = qualifier out of range (m) = manual integration (+) = signals summed

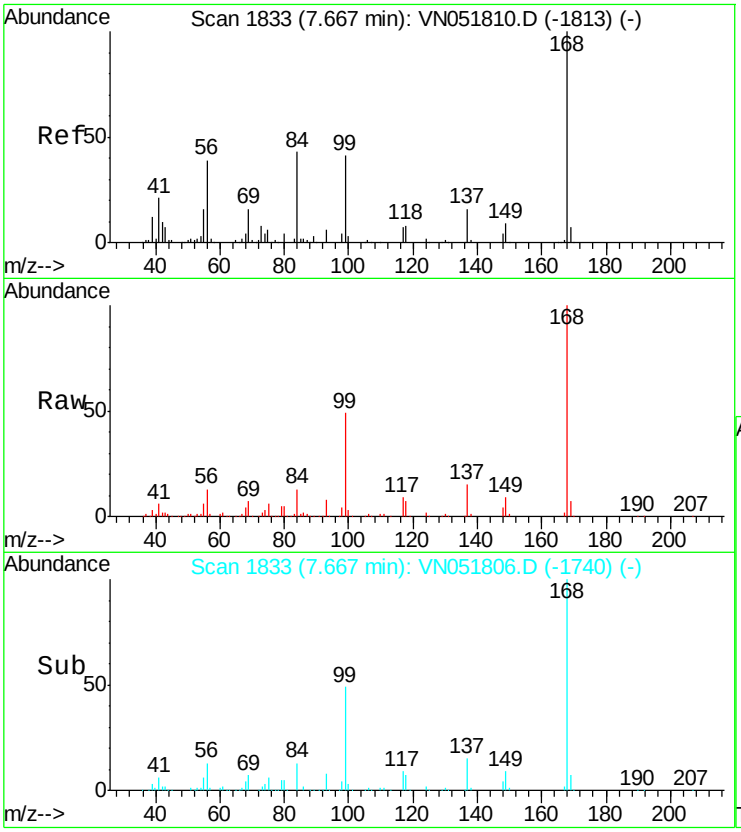
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101118\
Data File : VN051806.D
Acq On : 11 Oct 2018 10:08
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Oct 11 10:27:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101118W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 11 10:14:49 2018
Response via : Initial Calibration



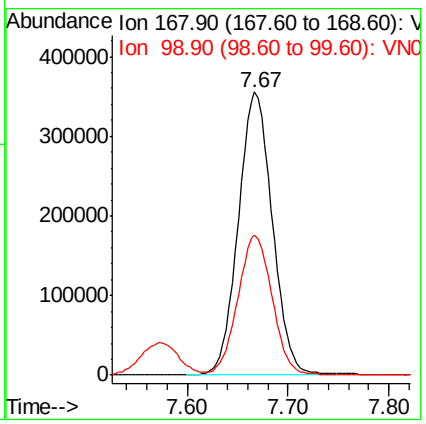


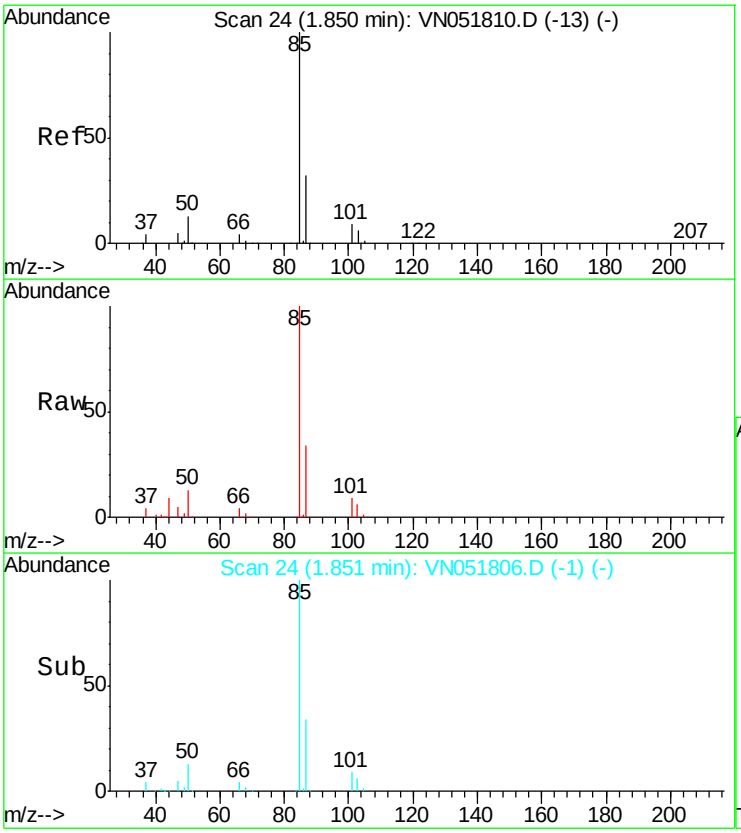
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 830891

Ion	Ratio	Lower	Upper
168	100		
99	49.1	39.6	59.4

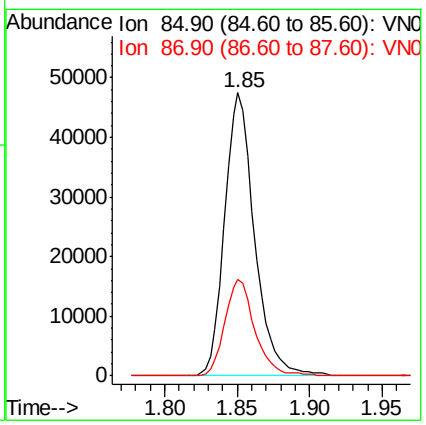


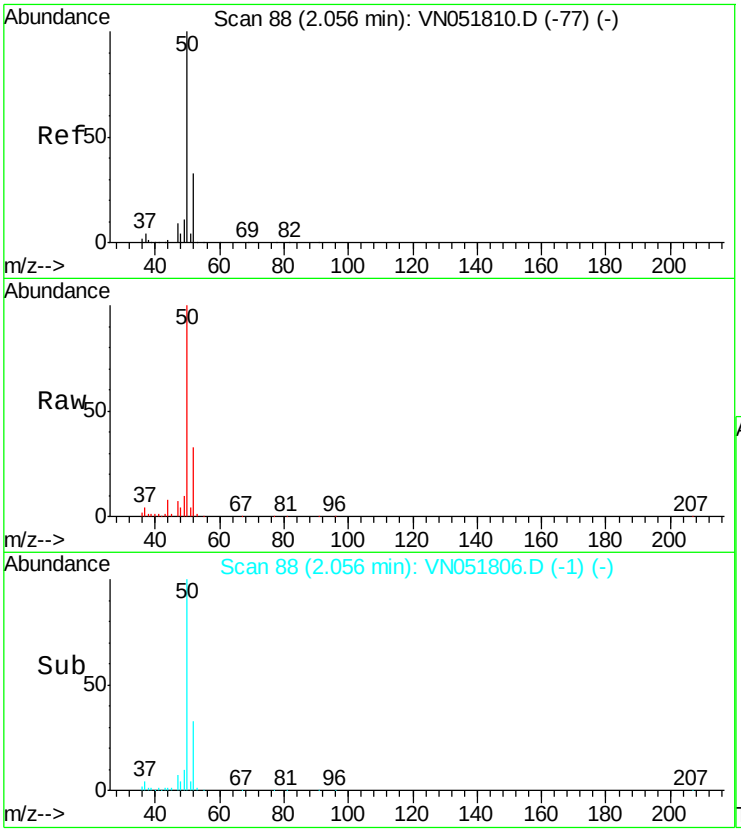


#2
Dichlorodifluoromethane
Concen: 6.11 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 85 Resp: 67908

Ion	Ratio	Lower	Upper
85	100		
87	34.2	16.4	49.1



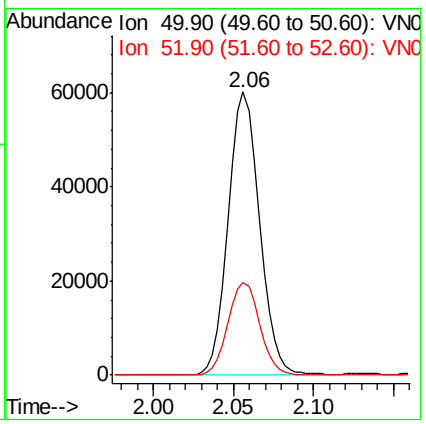


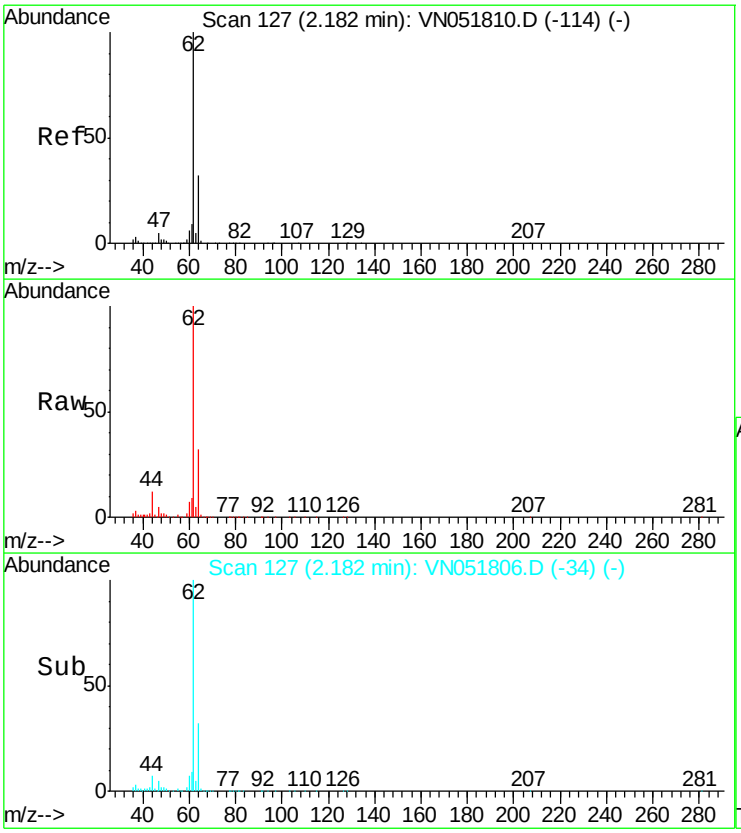
#3
Chloromethane
Concen: 5.83 ug/l
RT: 2.06 min Scan# 88
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 80003

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.3	39.5

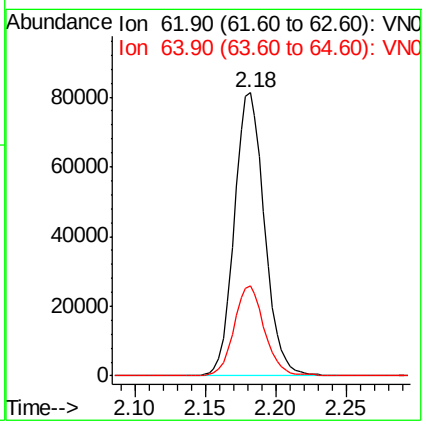


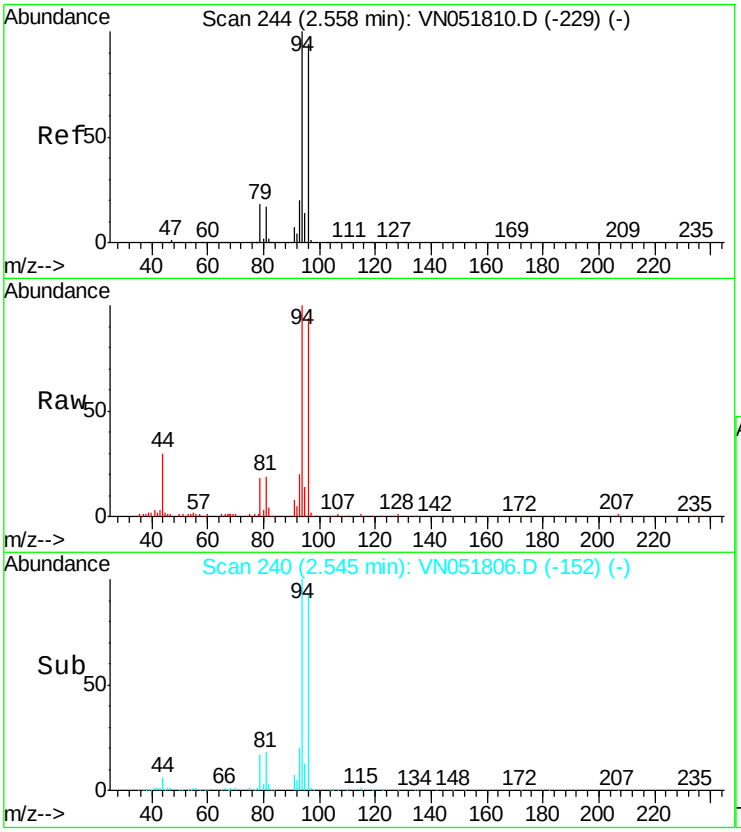


#4
Vinyl Chloride
Concen: 9.40 ug/l
RT: 2.18 min Scan# 127
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 62 Resp: 122167

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.4	38.2



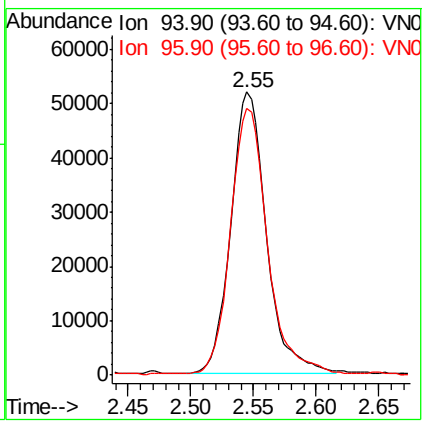


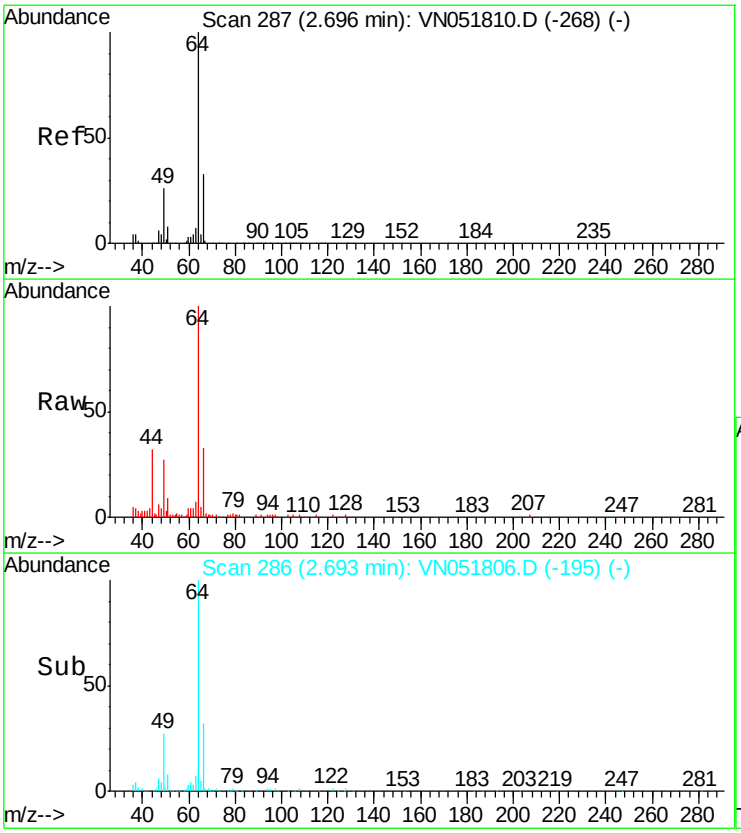
#5
Bromomethane
Concen: 12.07 ug/l
RT: 2.55 min Scan# 240
Delta R.T. -0.02 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 100975

Ion	Ratio	Lower	Upper
94	100		
96	94.1	76.2	114.2

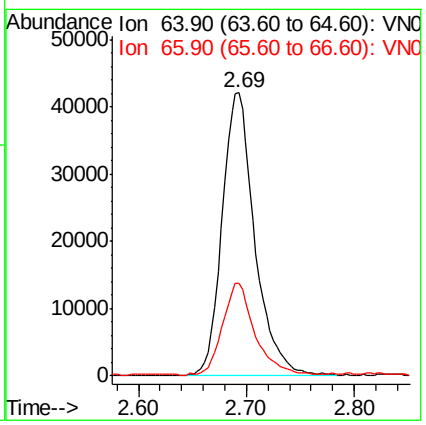


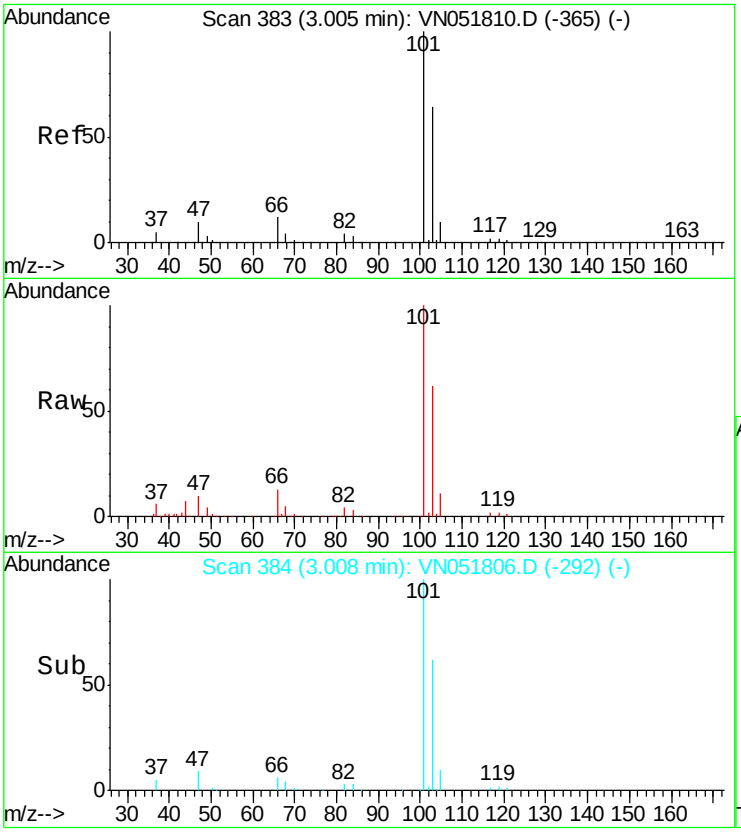


#6
Chloroethane
Concen: 11.82 ug/l
RT: 2.69 min Scan# 286
Delta R.T. -0.01 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 64 Resp: 88705

Ion	Ratio	Lower	Upper
64	100		
66	32.3	25.3	37.9



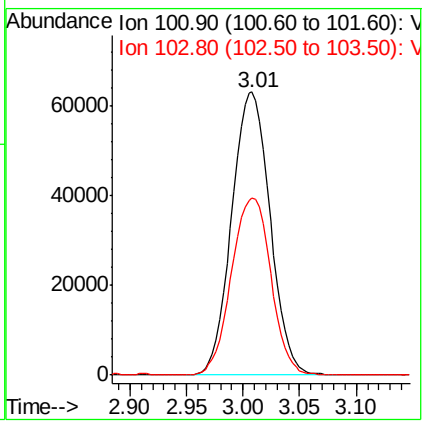


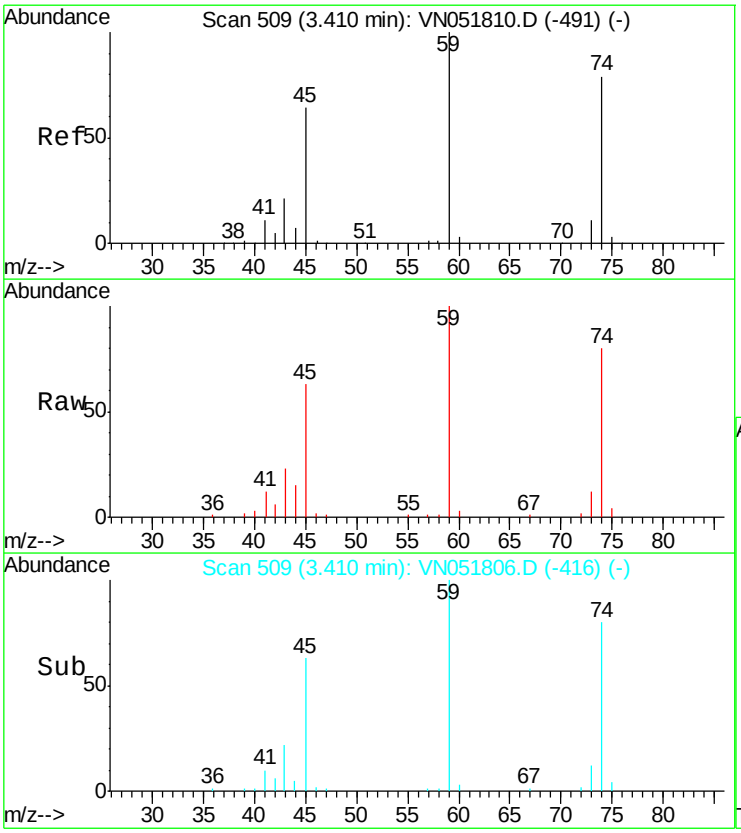
#7
Trichlorofluoromethane
Concen: 8.95 ug/l
RT: 3.01 min Scan# 384
Delta R.T. -0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 148970

Ion	Ratio	Lower	Upper
101	100		
103	62.4	51.6	77.4

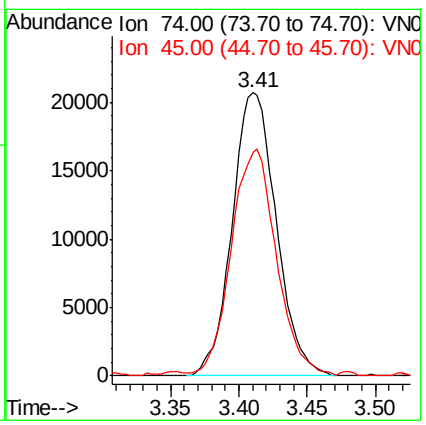


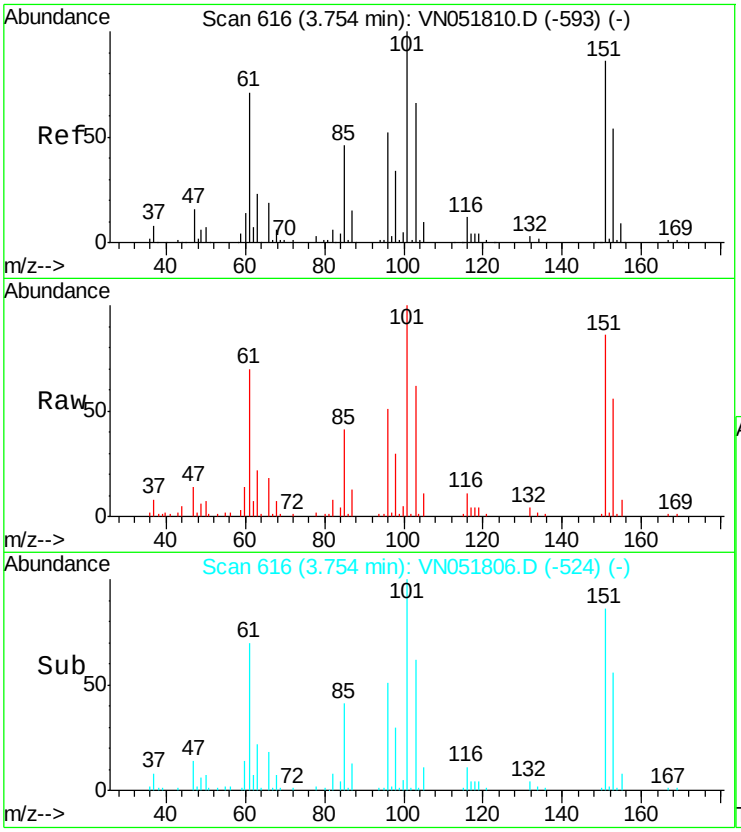


#8
Diethyl Ether
Concen: 8.22 ug/l
RT: 3.41 min Scan# 509
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 74 Resp: 46515

Ion	Ratio	Lower	Upper
74	100		
45	82.1	48.2	144.6



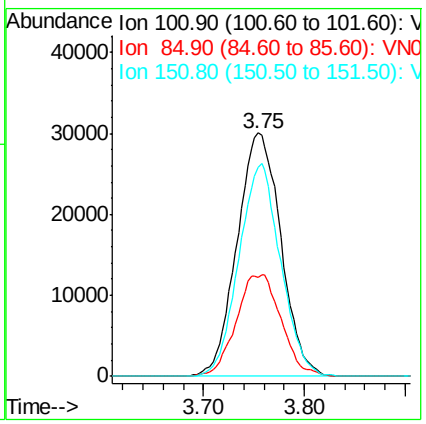


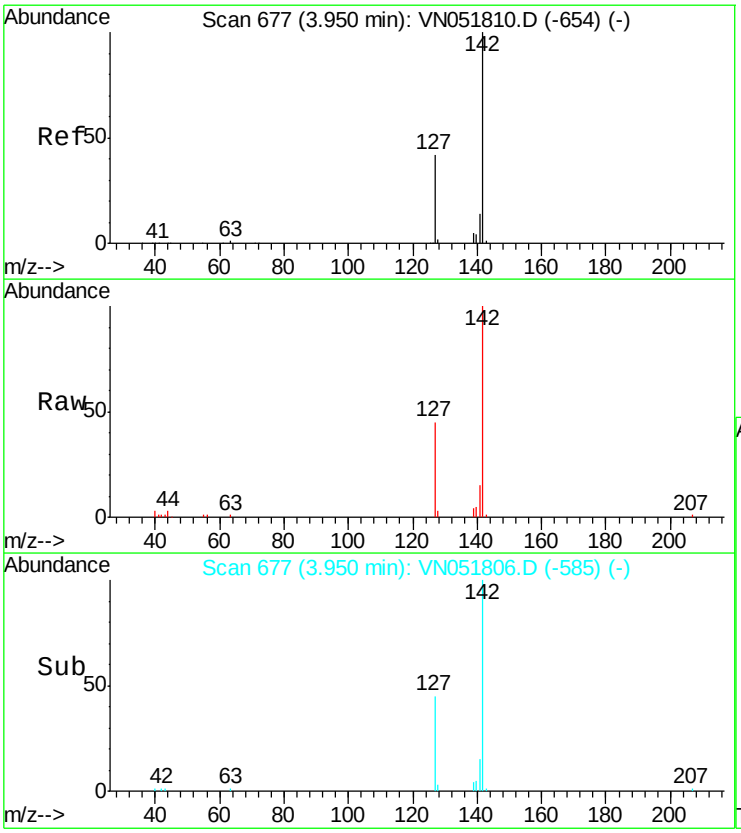
#9
1,1,2-Trichlorotrifluoroethane
Concen: 8.70 ug/l
RT: 3.75 min Scan# 616
Delta R.T. -0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 90395

Ion	Ratio	Lower	Upper
101	100		
85	42.9	33.7	50.5
151	83.5	67.4	101.2

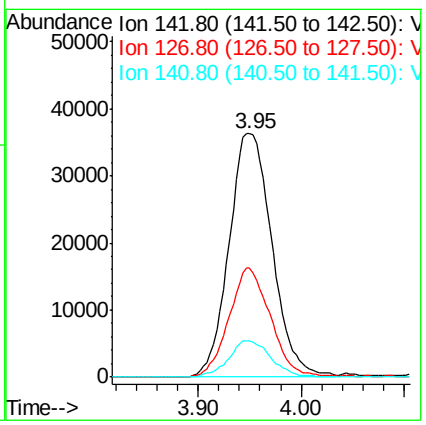


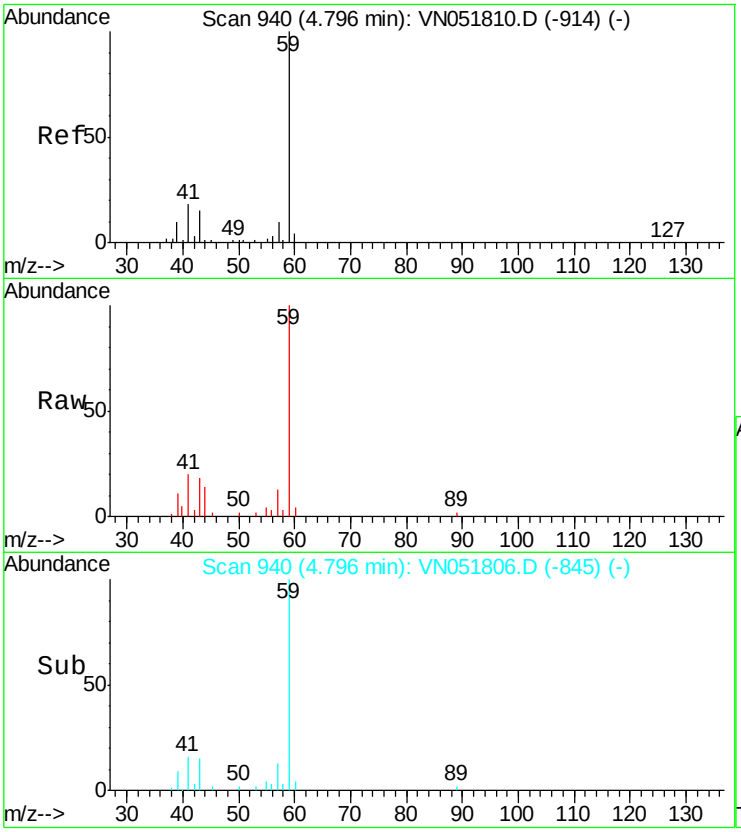


#10
Methyl Iodide
Concen: 12.77 ug/l
RT: 3.95 min Scan# 677
Delta R.T. -0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion:142 Resp: 105326

Ion	Ratio	Lower	Upper
142	100		
127	43.2	31.7	47.5
141	14.6	11.4	17.0



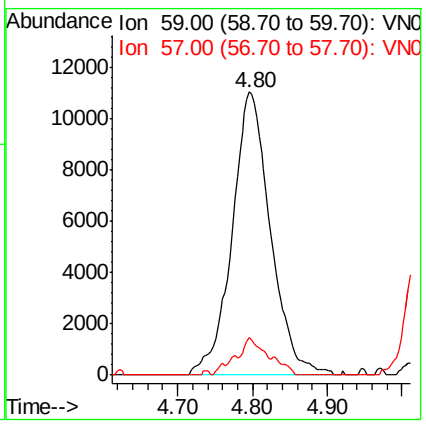


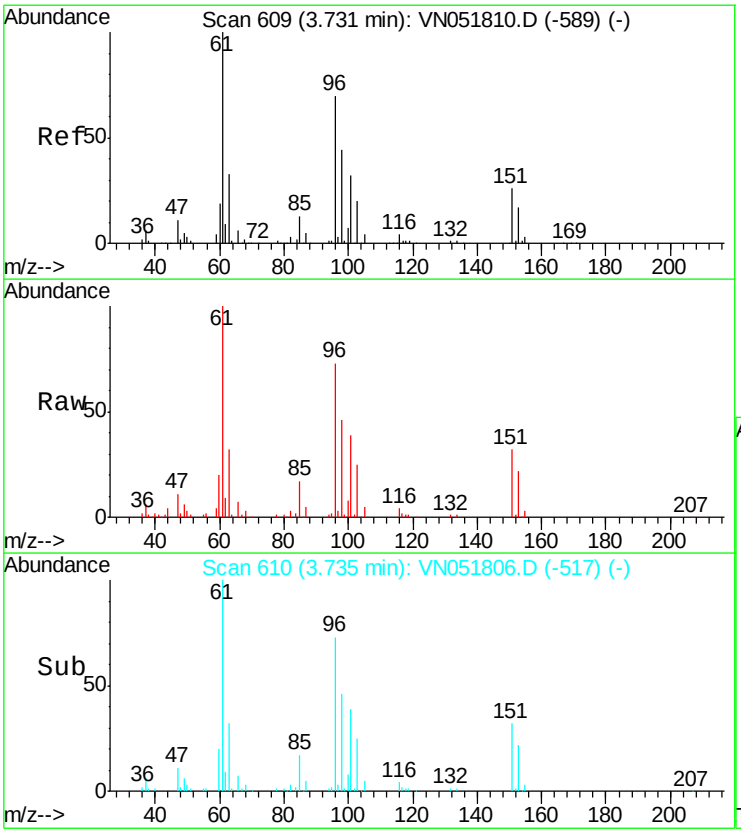
#11
Tert butyl alcohol
Concen: 61.91 ug/l
RT: 4.80 min Scan# 940
Delta R.T. 0.01 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 39435

Ion	Ratio	Lower	Upper
59	100		
57	9.4	8.3	12.5

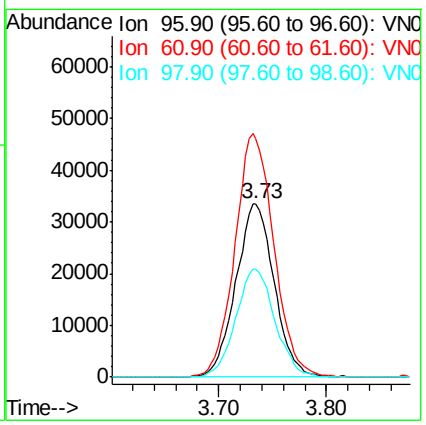


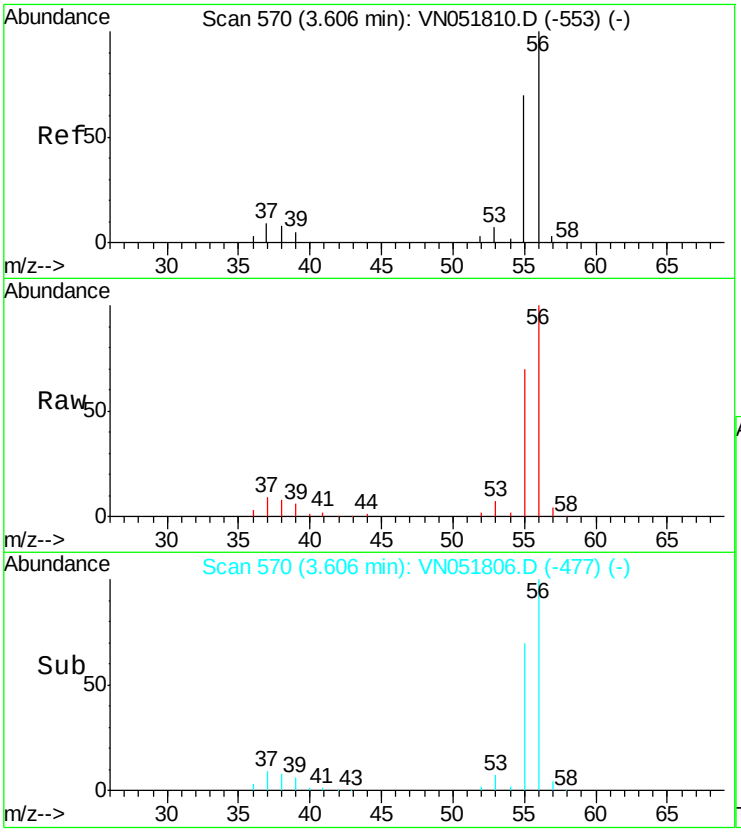


#12
1,1-Dichloroethene
Concen: 8.88 ug/l
RT: 3.73 min Scan# 610
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 96 Resp: 82856

Ion	Ratio	Lower	Upper
96	100		
61	137.2	124.9	187.3
98	62.6	51.1	76.7



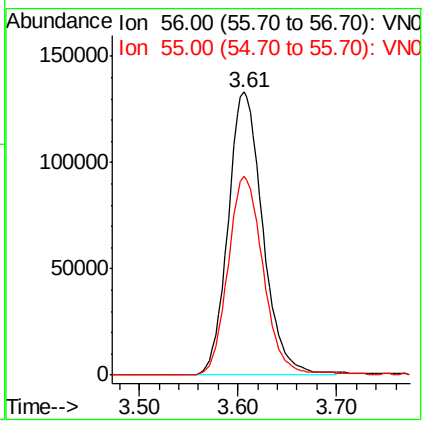


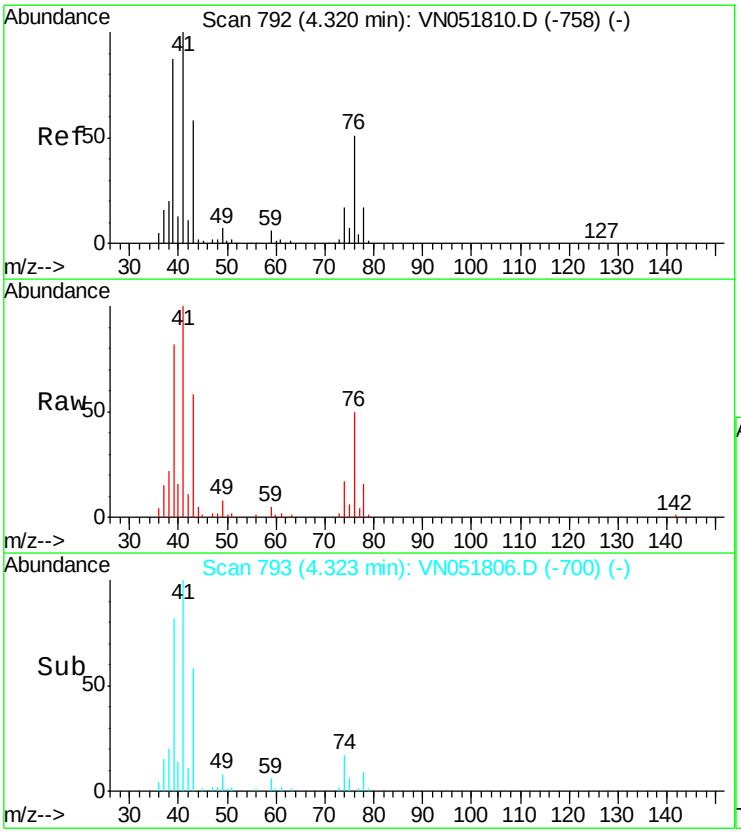
#13
Acrolein
Concen: 938.04 ug/l
RT: 3.61 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 326363

Ion	Ratio	Lower	Upper
56	100		
55	71.3	57.7	86.5

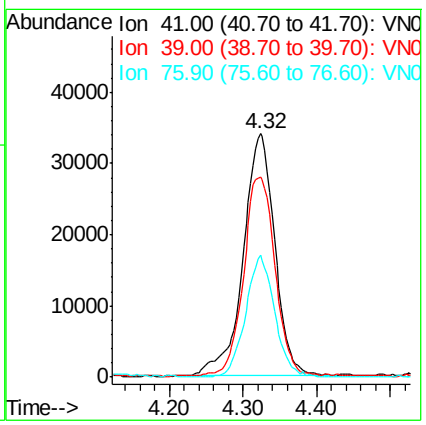


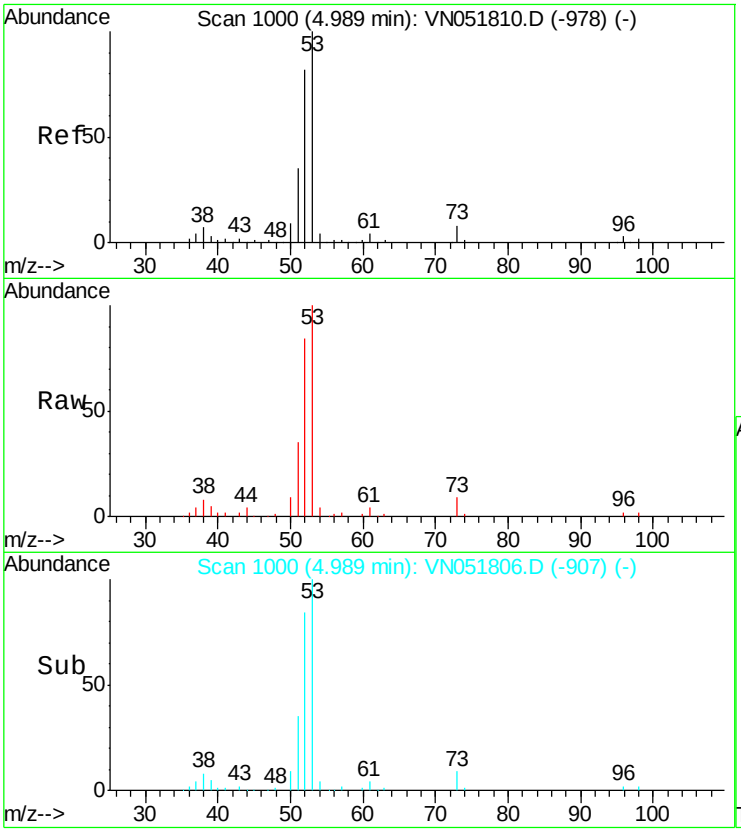


#14
Allyl chloride
Concen: 6.98 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 41 Resp: 101497

Ion	Ratio	Lower	Upper
41	100		
39	81.2	50.2	75.2#
76	46.0	29.8	44.8#



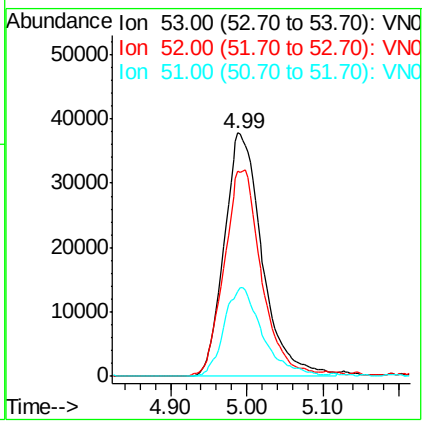


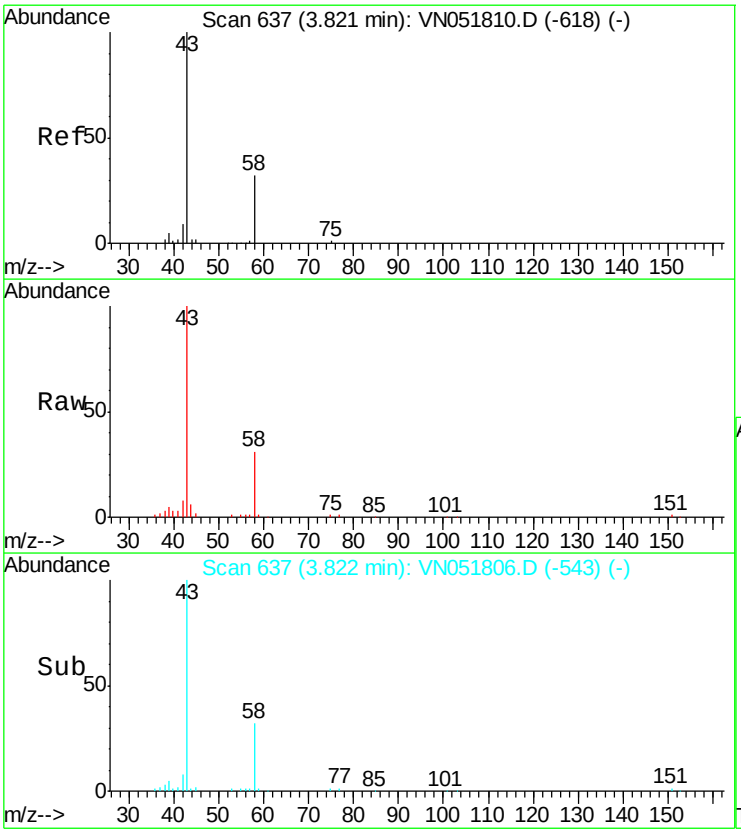
#15
Acrylonitrile
Concen: 40.51 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 131148

Ion	Ratio	Lower	Upper
53	100		
52	83.1	65.9	98.9
51	37.1	28.6	43.0

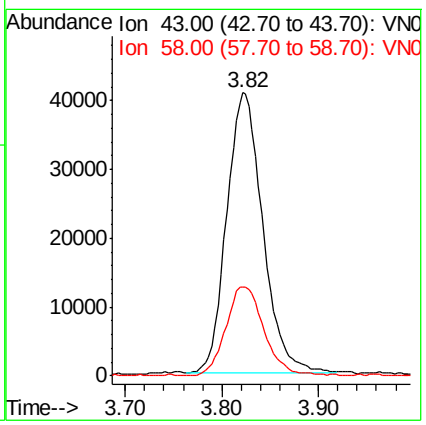


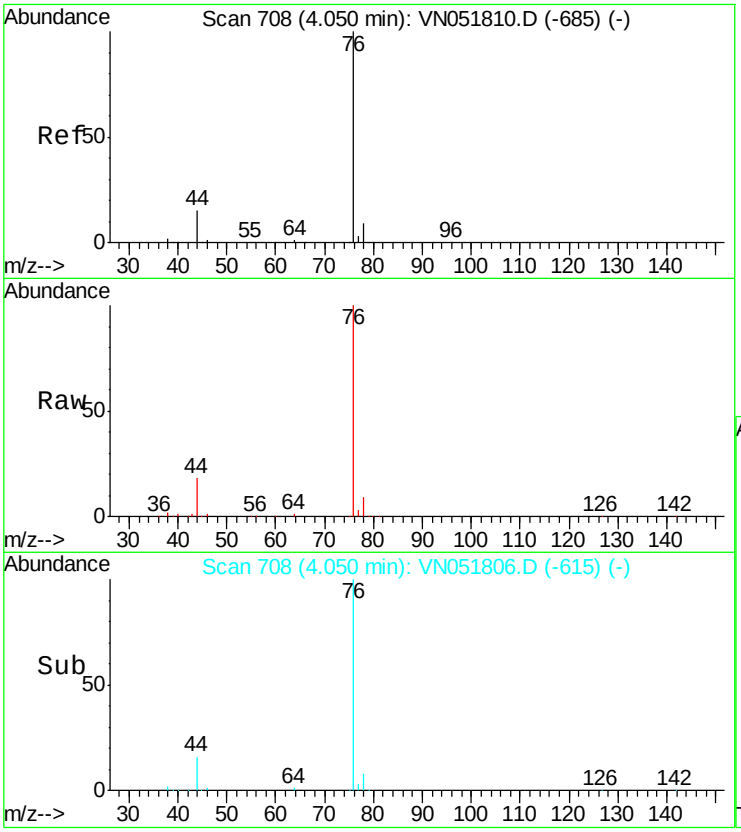


#16
Acetone
Concen: 39.24 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 43 Resp: 106075

Ion	Ratio	Lower	Upper
43	100		
58	31.6	27.2	40.8



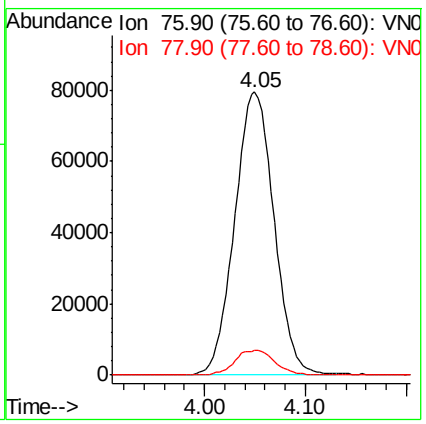


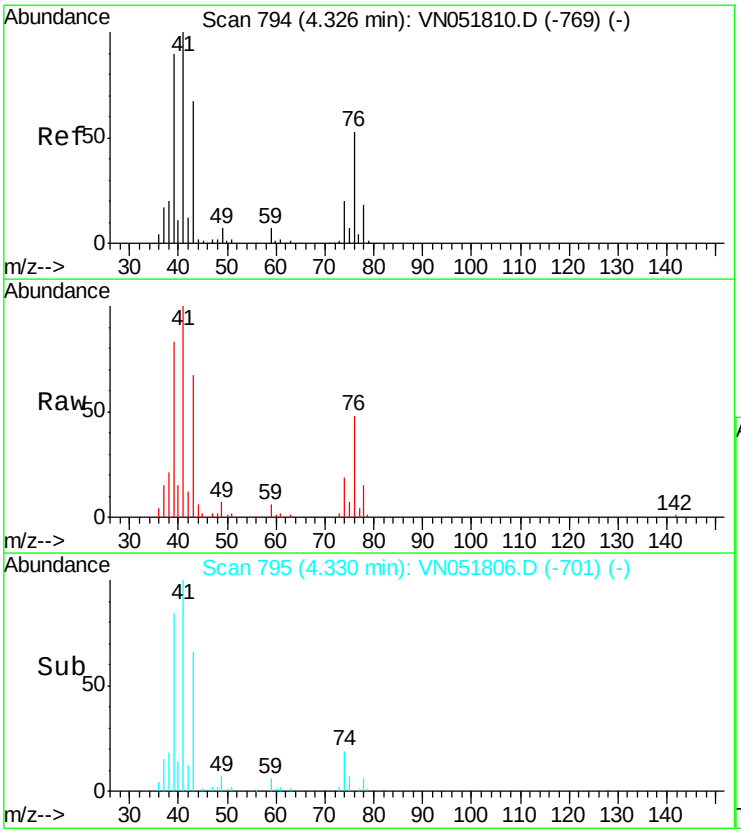
#17
Carbon Disulfide
Concen: 6.87 ug/l
RT: 4.05 min Scan# 708
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 214937

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.3	10.9

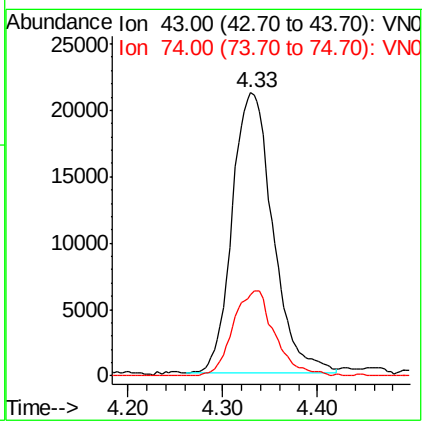


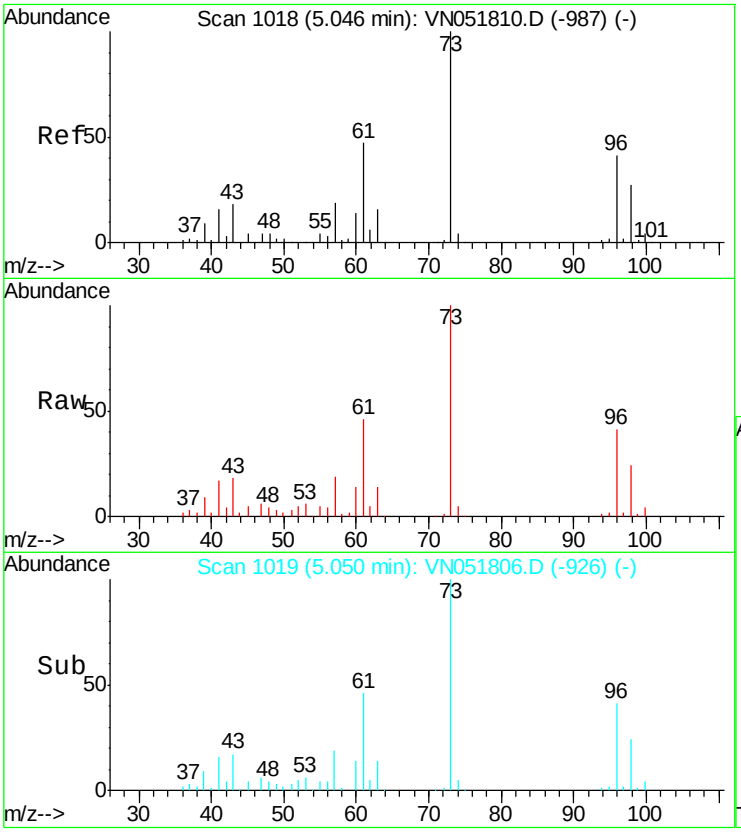


#18
Methyl Acetate
Concen: 6.71 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 43 Resp: 63335

Ion	Ratio	Lower	Upper
43	100		
74	31.0	19.8	29.8#



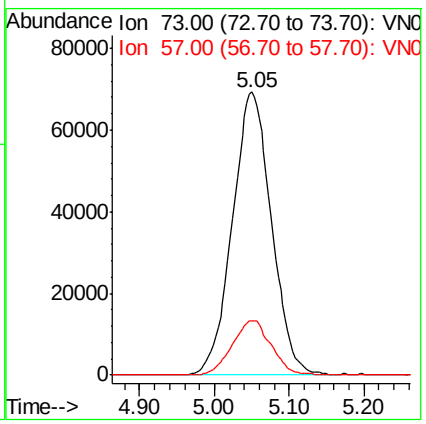


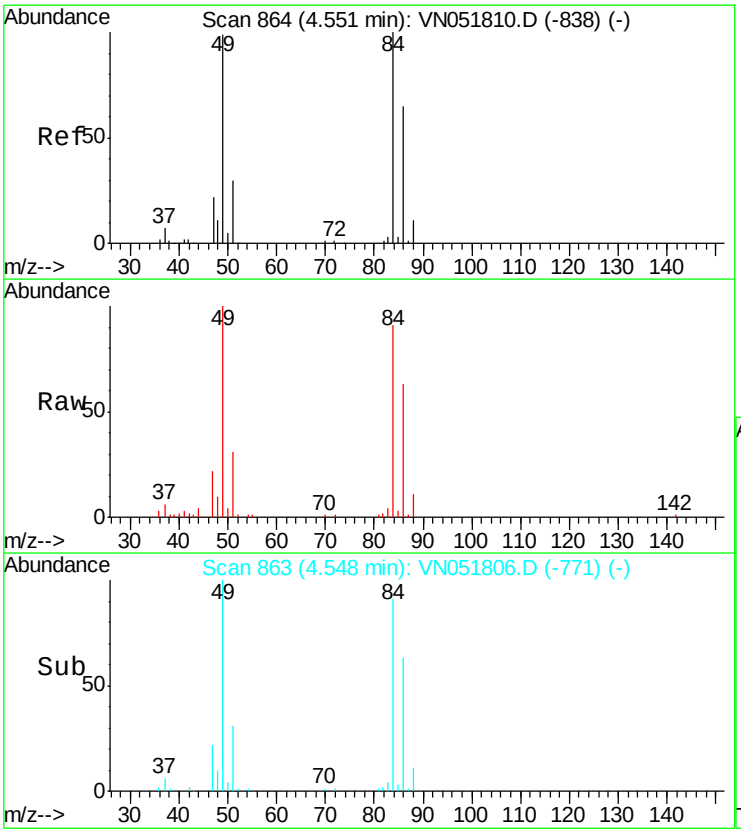
#19
Methyl tert-butyl Ether
Concen: 10.70 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 251253

Ion	Ratio	Lower	Upper
73	100		
57	19.0	17.8	26.8

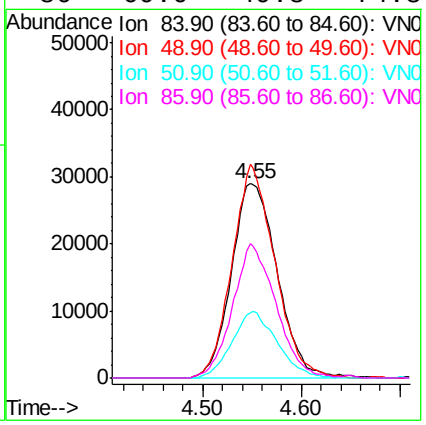


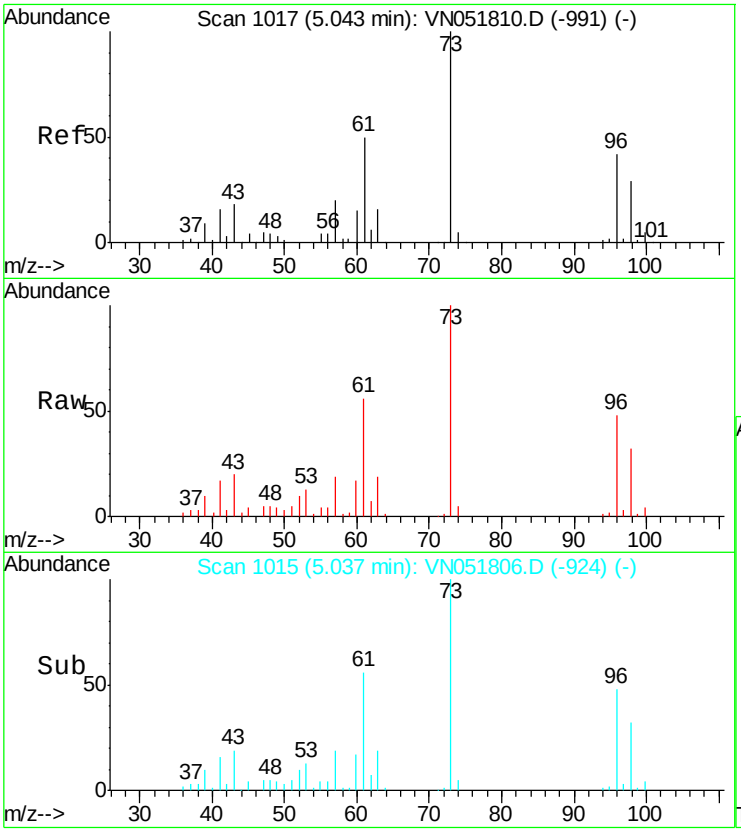


#20
Methylene Chloride
Concen: 8.27 ug/l
RT: 4.55 min Scan# 863
Delta R.T. -0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 84 Resp: 93200

Ion	Ratio	Lower	Upper
84	100		
49	110.1	93.2	139.8
51	34.0	29.0	43.6
86	69.0	49.8	74.8



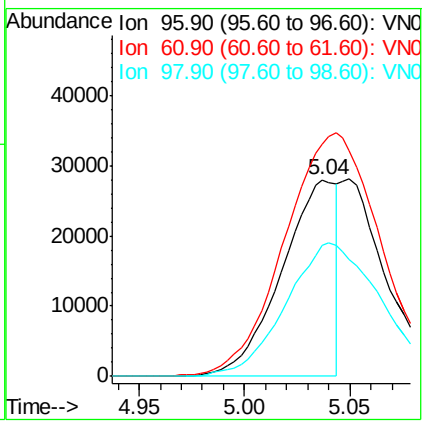


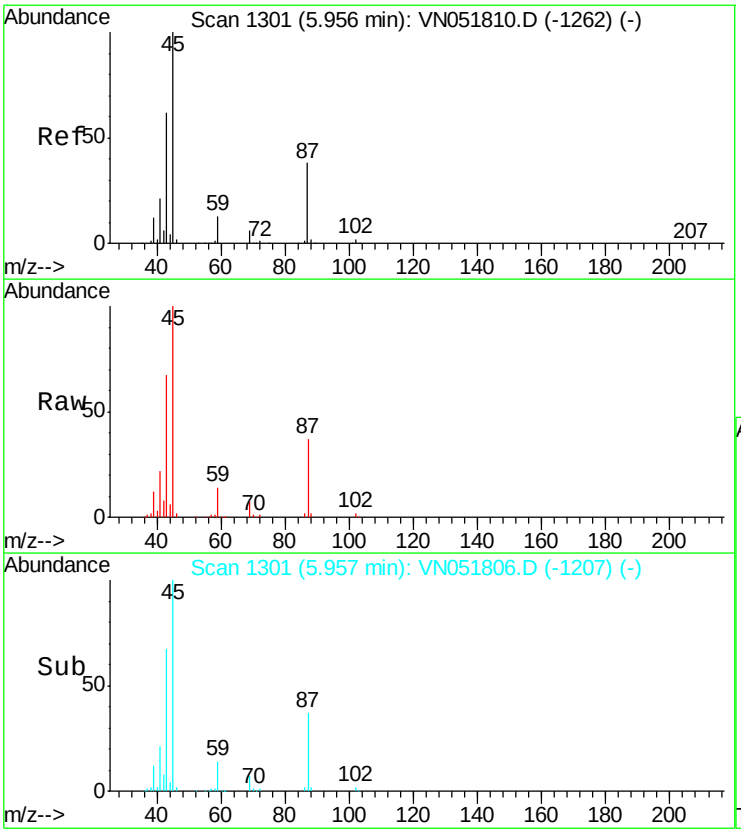
#21
trans-1,2-Dichloroethene
Concen: 4.98 ug/l
RT: 5.04 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 50269

Ion	Ratio	Lower	Upper
96	100		
61	117.3	107.4	161.0
98	66.3	50.7	76.1

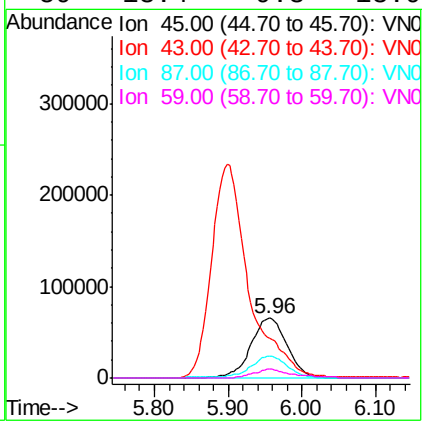


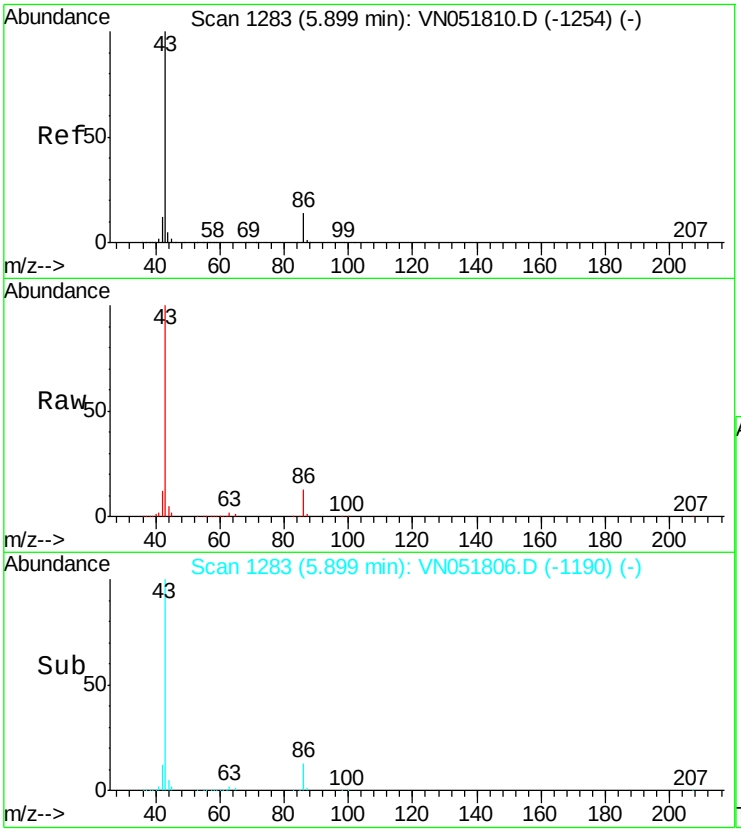


#22
Diisopropyl ether
Concen: 7.74 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 45 Resp: 224240

Ion	Ratio	Lower	Upper
45	100		
43	64.7	45.9	68.9
87	36.7	22.7	34.1#
59	13.4	9.3	13.9



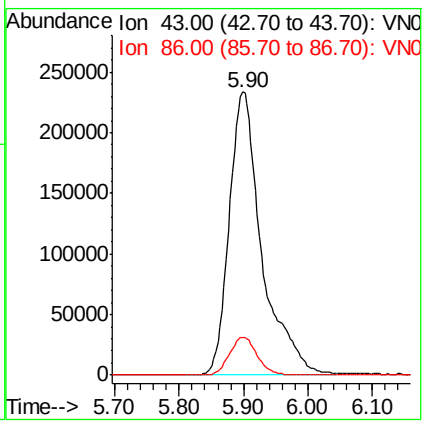


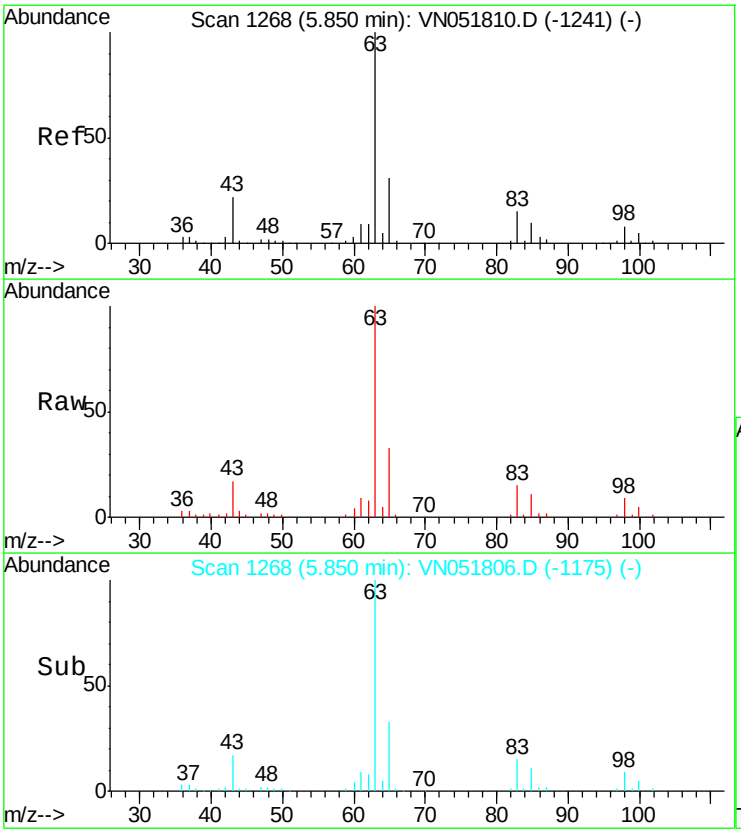
#23
Vinyl Acetate
Concen: 44.03 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 821759

Ion	Ratio	Lower	Upper
43	100		
86	13.3	8.7	13.1#

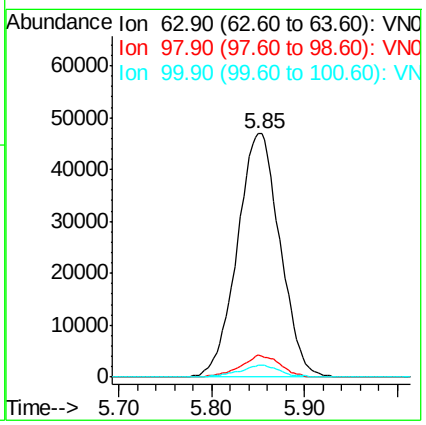


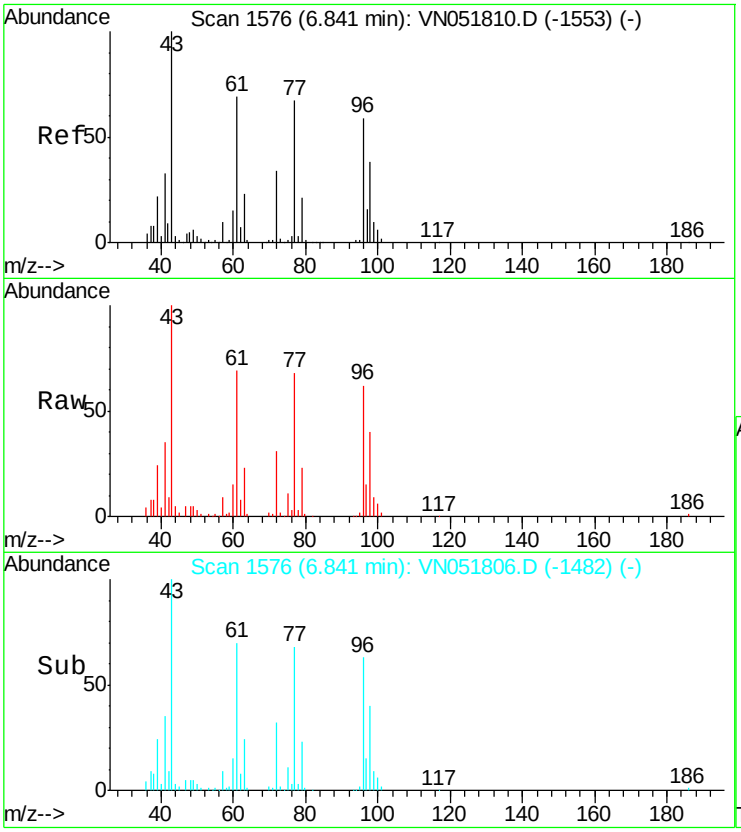


#24
1,1-Dichloroethane
Concen: 8.06 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 63 Resp: 150019

Ion	Ratio	Lower	Upper
63	100		
98	8.9	3.3	9.8
100	4.7	2.1	6.5



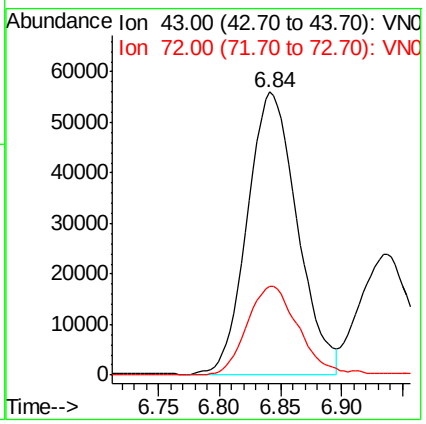


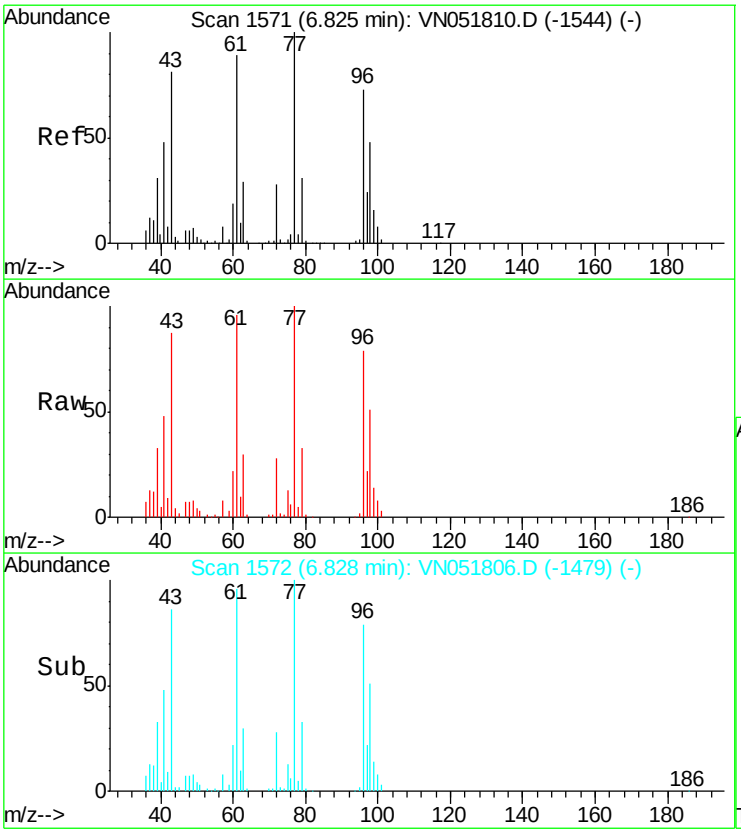
#25
2-Butanone
Concen: 39.37 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 158719

Ion	Ratio	Lower	Upper
43	100		
72	31.5	22.3	33.5

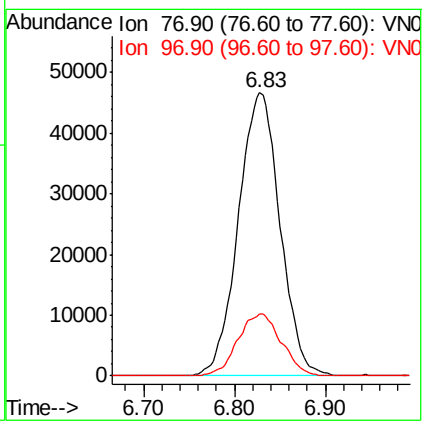


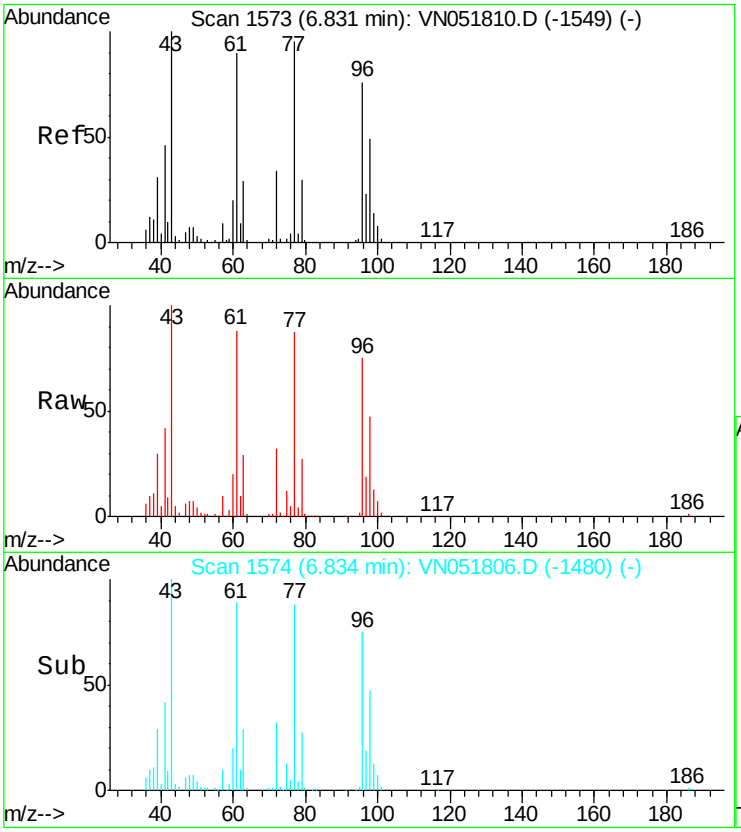


#26
2,2-Dichloropropane
Concen: 9.91 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 77 Resp: 148131

Ion	Ratio	Lower	Upper
77	100		
97	22.9	12.0	36.0



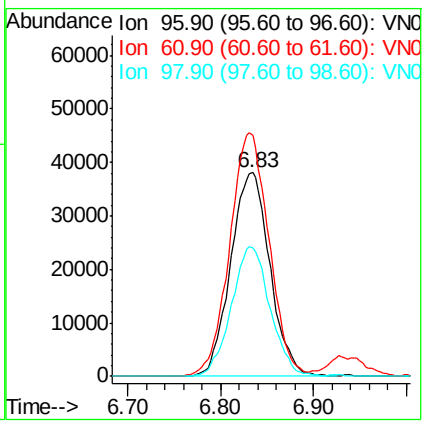


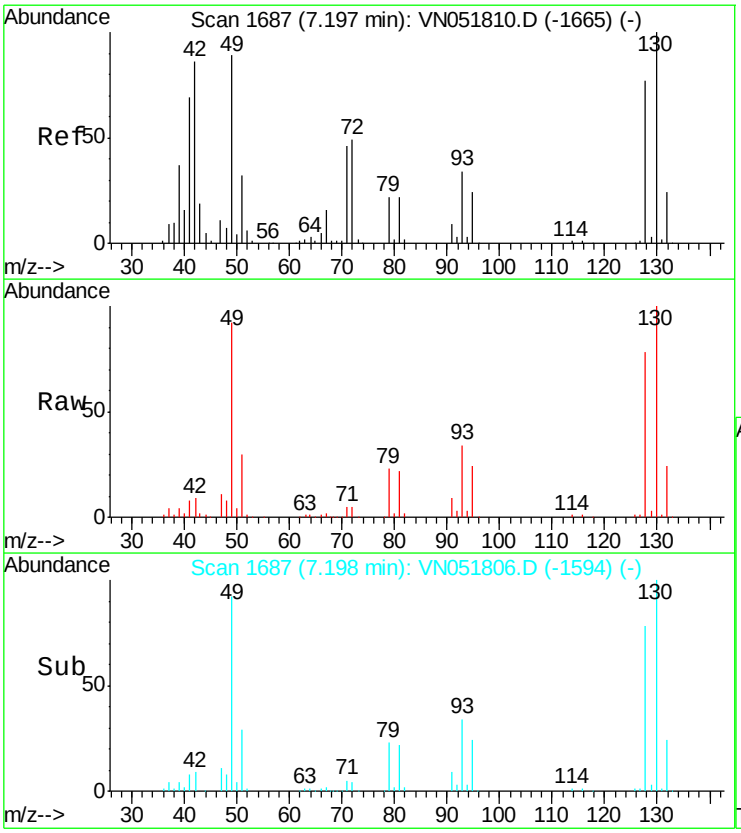
#27
cis-1,2-Dichloroethene
Concen: 10.27 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 111795

Ion	Ratio	Lower	Upper
96	100		
61	119.5	0.0	283.4
98	62.8	0.0	129.8

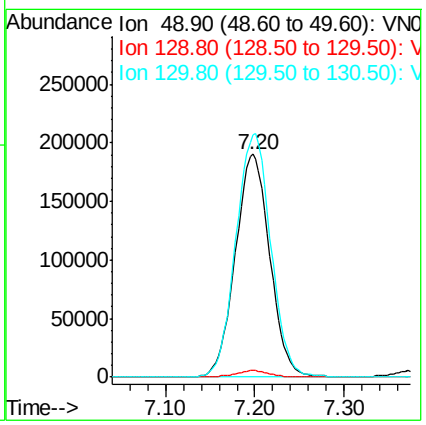


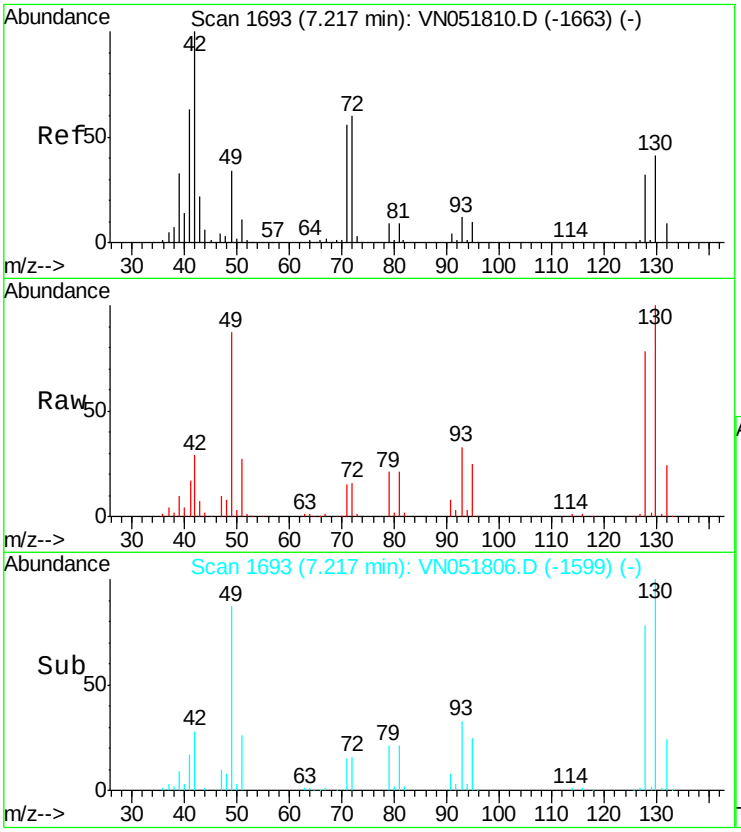


#28
Bromochloromethane
Concen: 64.43 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 49 Resp: 509349

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	4.2
130	111.1	67.1	100.7#



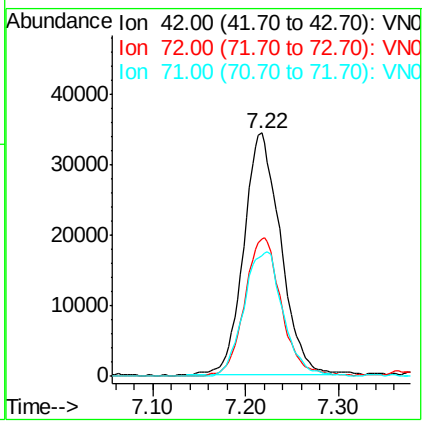


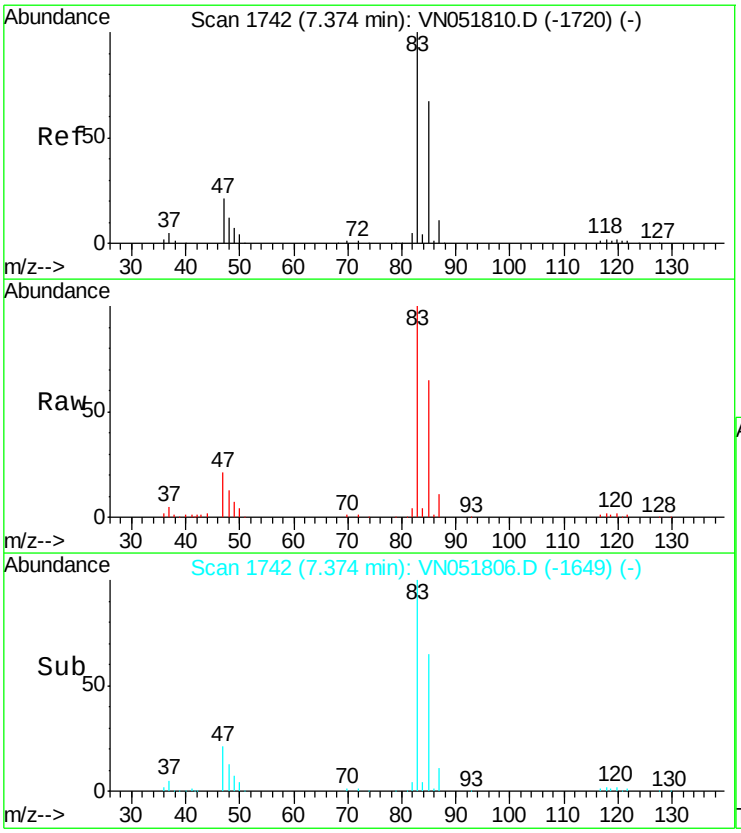
#29
Tetrahydrofuran
Concen: 41.22 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 95269

Ion	Ratio	Lower	Upper
42	100		
72	56.7	35.5	53.3#
71	54.7	33.7	50.5#

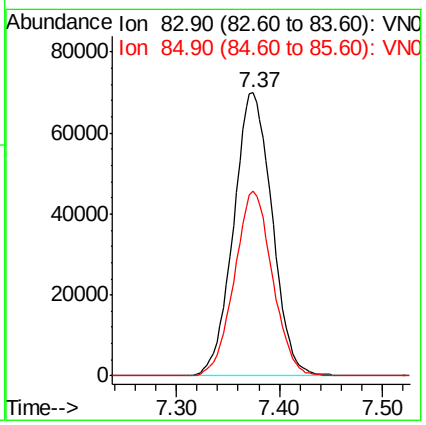


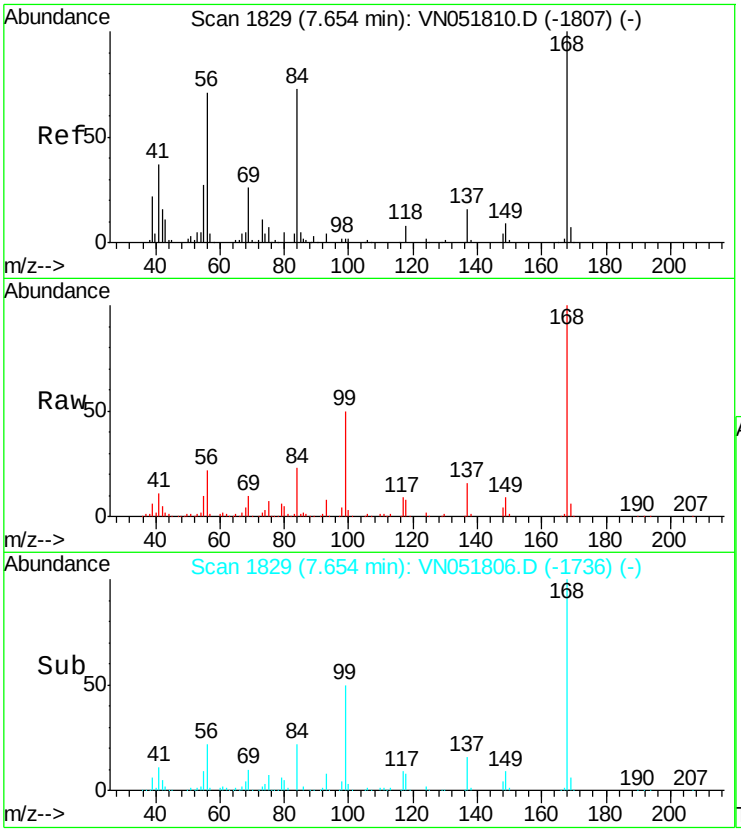


#30
Chloroform
Concen: 9.87 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 83 Resp: 181911

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.2	78.4



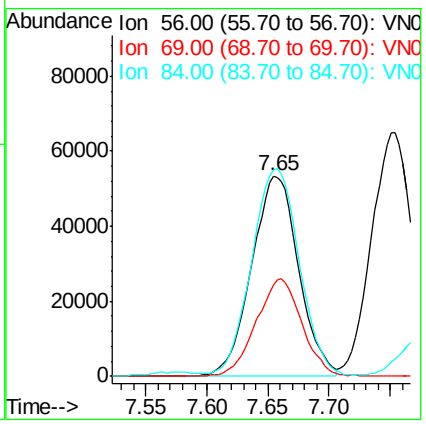


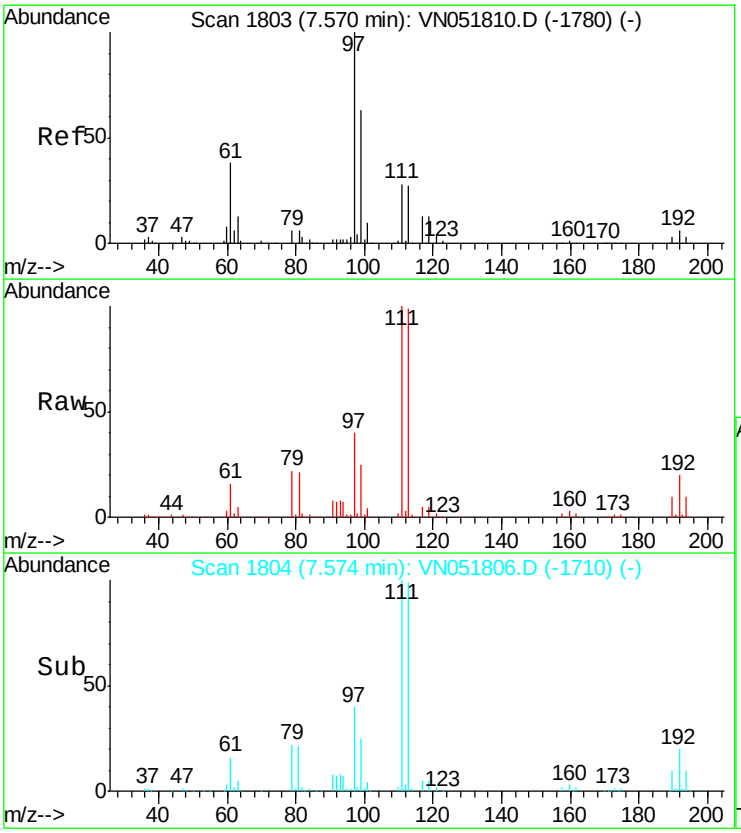
#31
Cyclohexane
Concen: 7.74 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 143010

Ion	Ratio	Lower	Upper
56	100		
69	45.1	26.2	39.4#
84	101.0	68.3	102.5

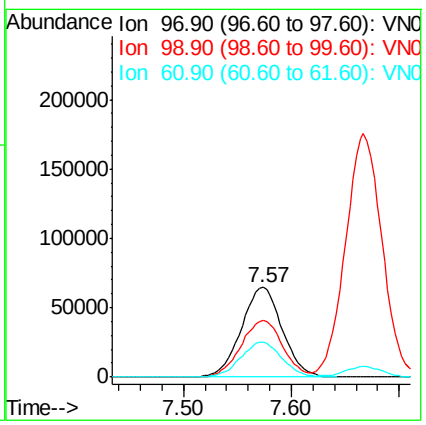


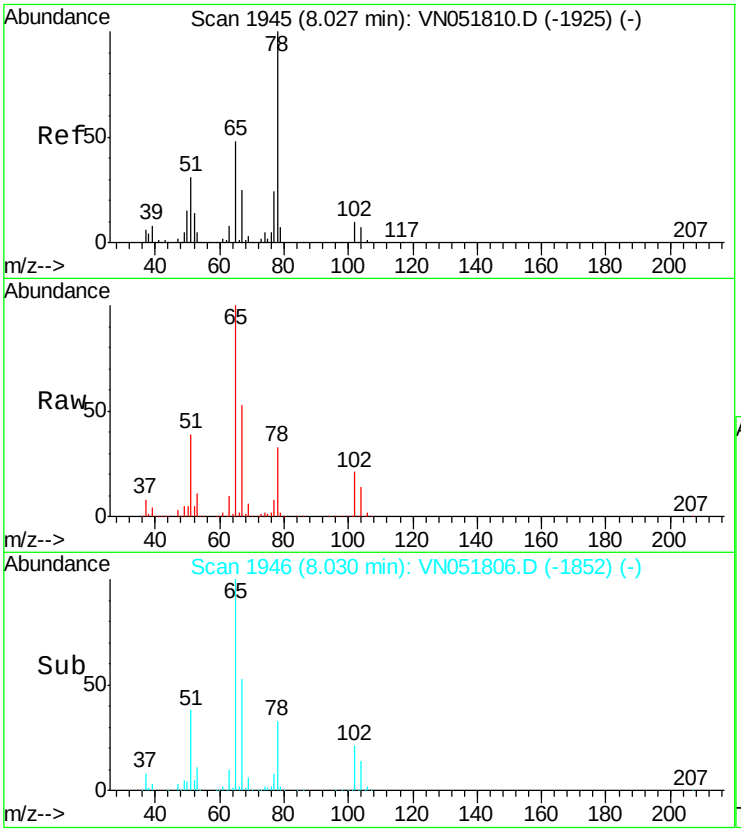


#32
1,1,1-Trichloroethane
Concen: 10.77 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 97 Resp: 170421

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.8	77.6
61	39.3	34.9	52.3



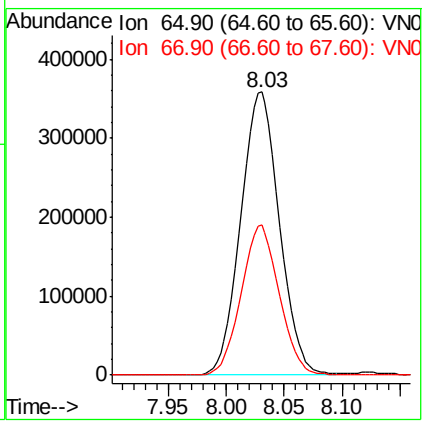


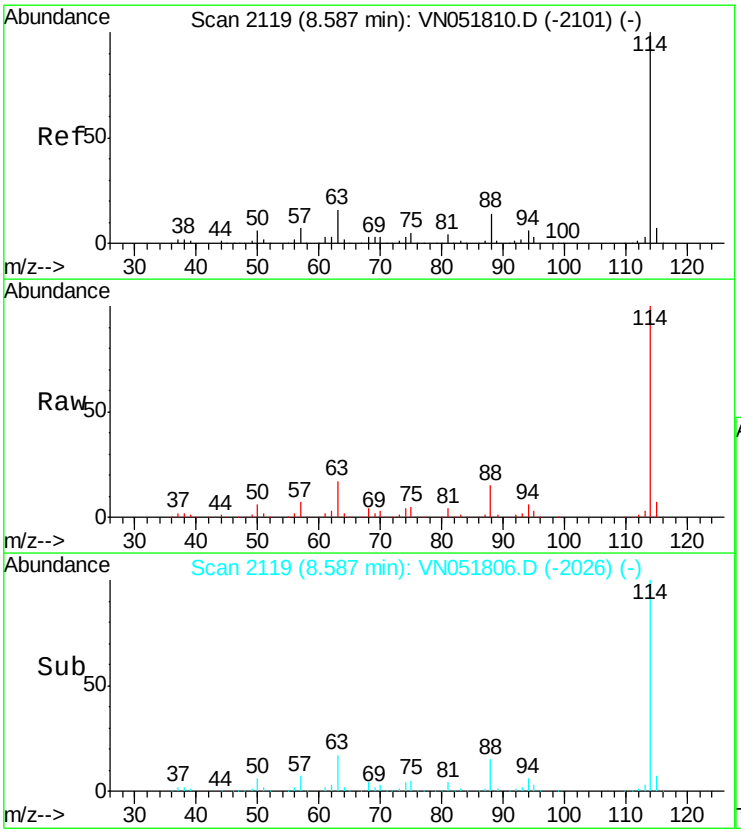
#33
1,2-Dichloroethane-d4
Concen: 10.77 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 834881

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	110.4

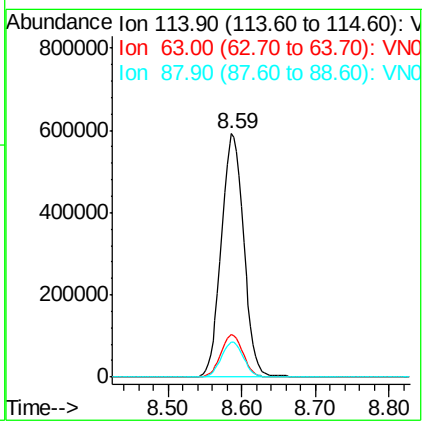


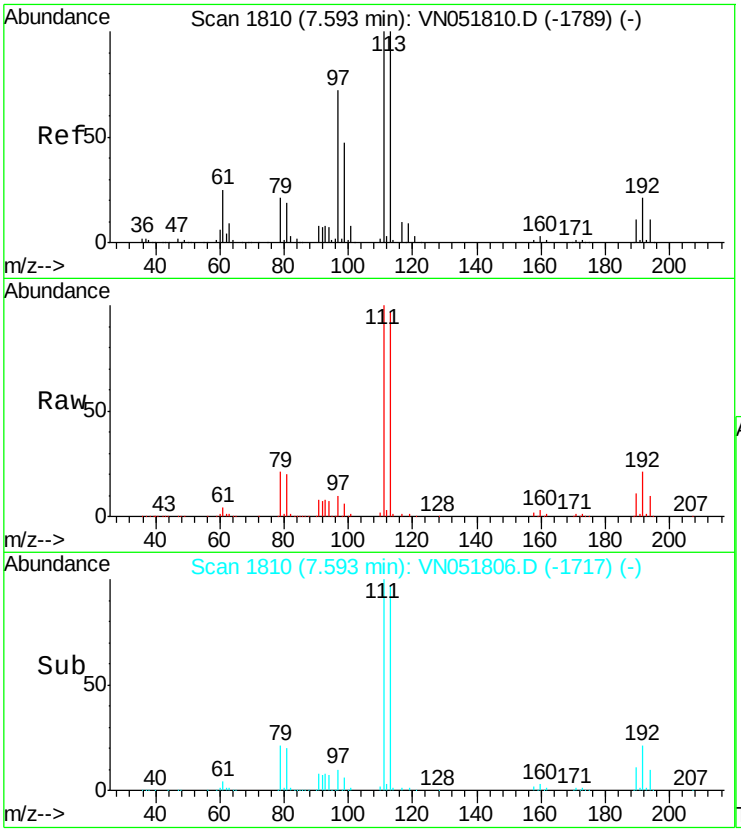


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion:114 Resp: 1254221

Ion	Ratio	Lower	Upper
114	100		
63	17.3	0.0	38.6
88	14.5	0.0	30.6



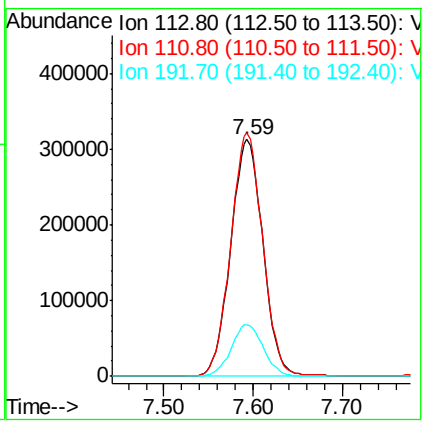


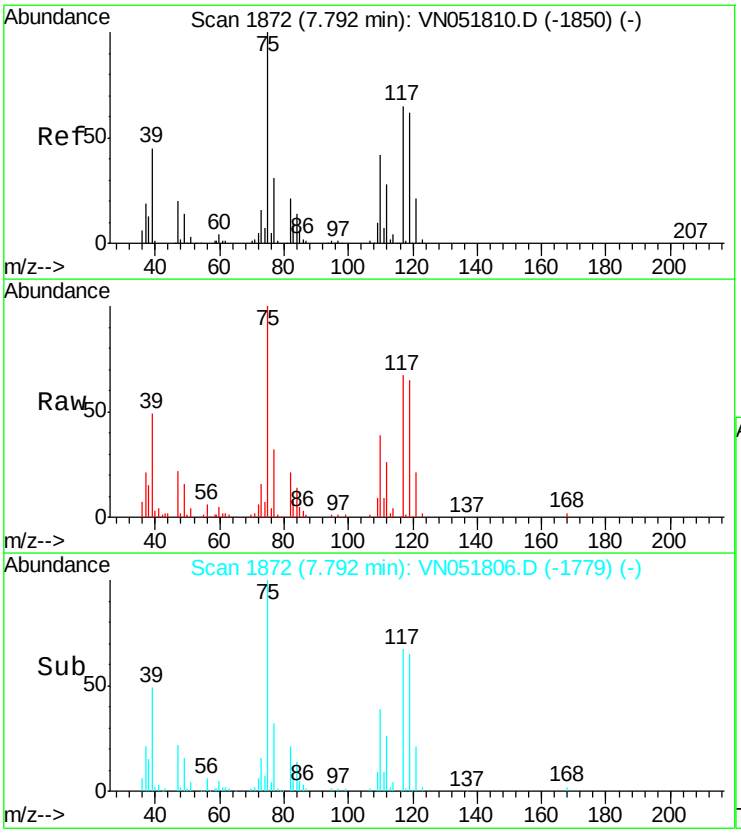
#35
Dibromofluoromethane
Concen: 50.00 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 784849

Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.6	123.8
192	21.8	18.0	27.0

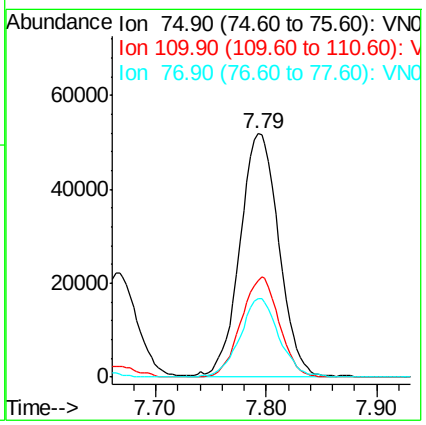


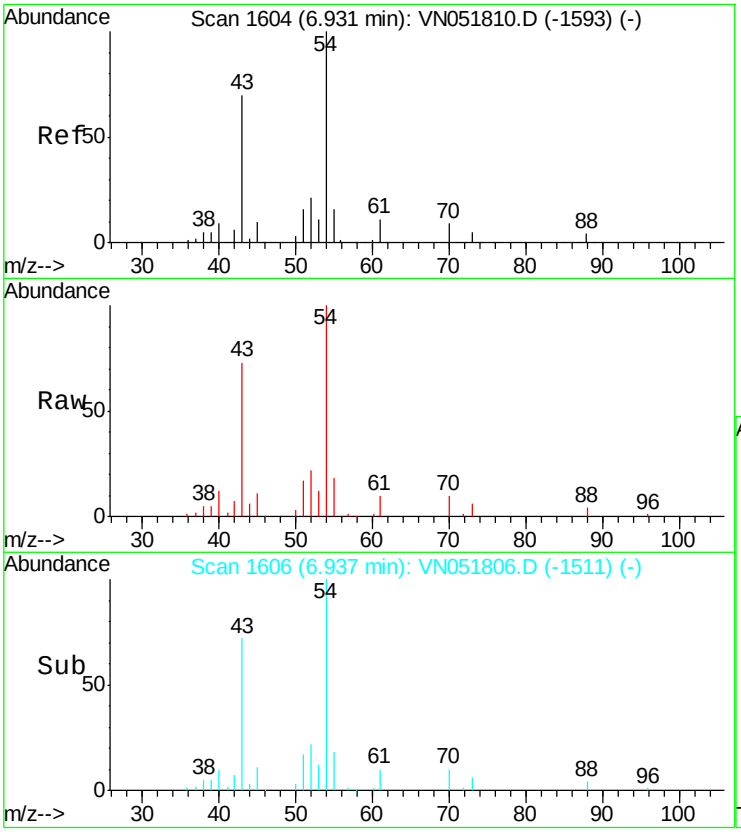


#36
1,1-Dichloropropene
Concen: 8.52 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 75 Resp: 126163

Ion	Ratio	Lower	Upper
75	100		
110	40.1	18.1	54.4
77	32.6	24.8	37.2



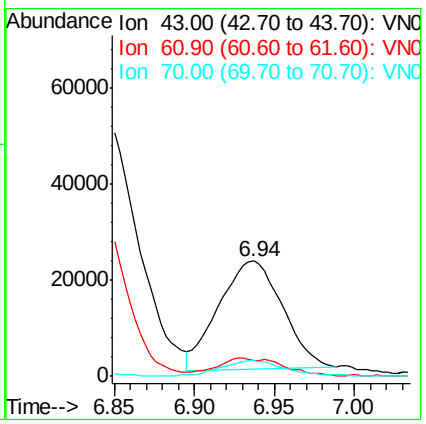


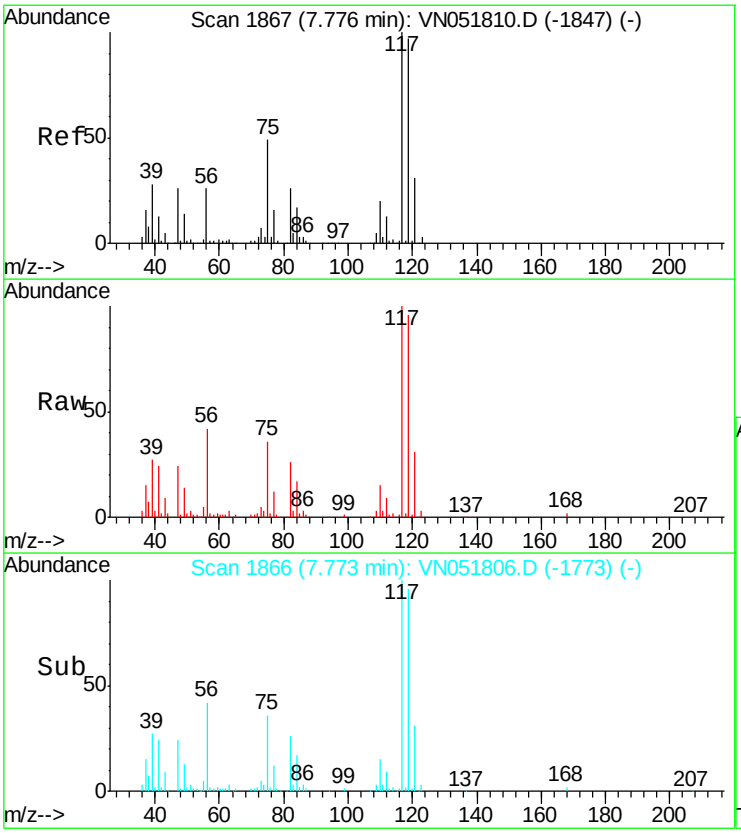
#37
Ethyl Acetate
Concen: 7.20 ug/l
RT: 6.94 min Scan# 1606
Delta R.T. 0.01 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 61200

Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.0	18.0#
70	14.6	8.6	13.0#

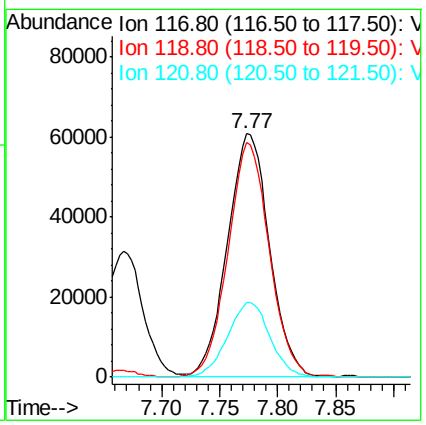


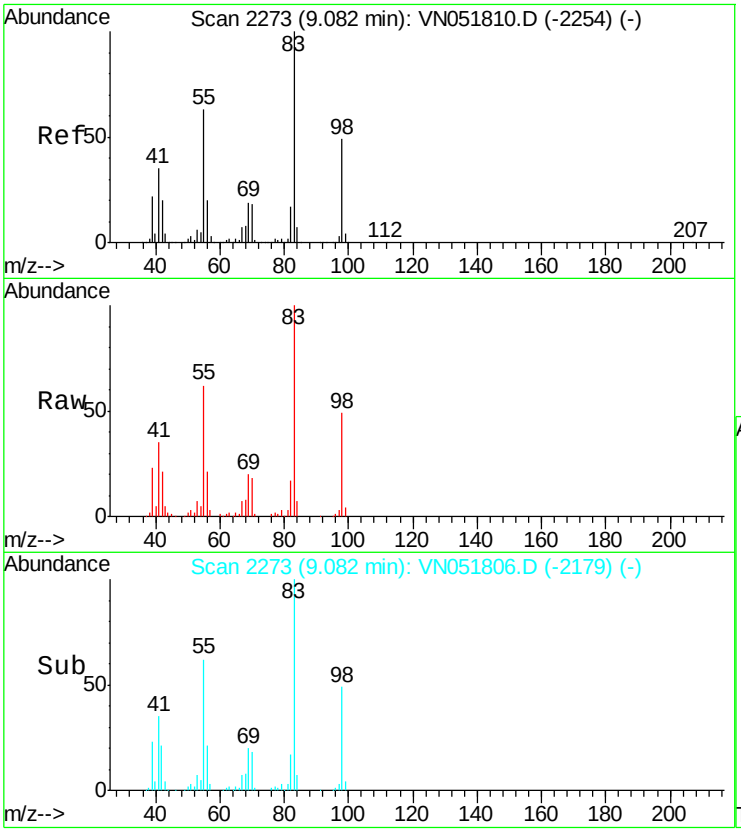


#38
Carbon Tetrachloride
Concen: 10.19 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion:117 Resp: 152420

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.3	114.5
121	30.6	24.6	36.8



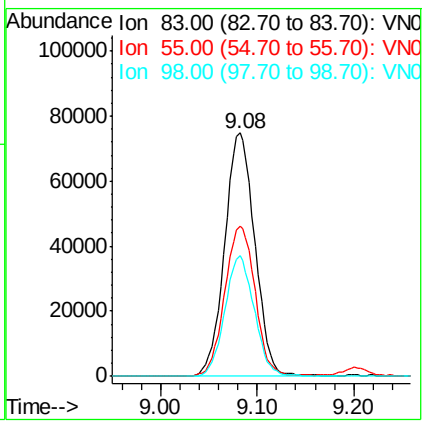


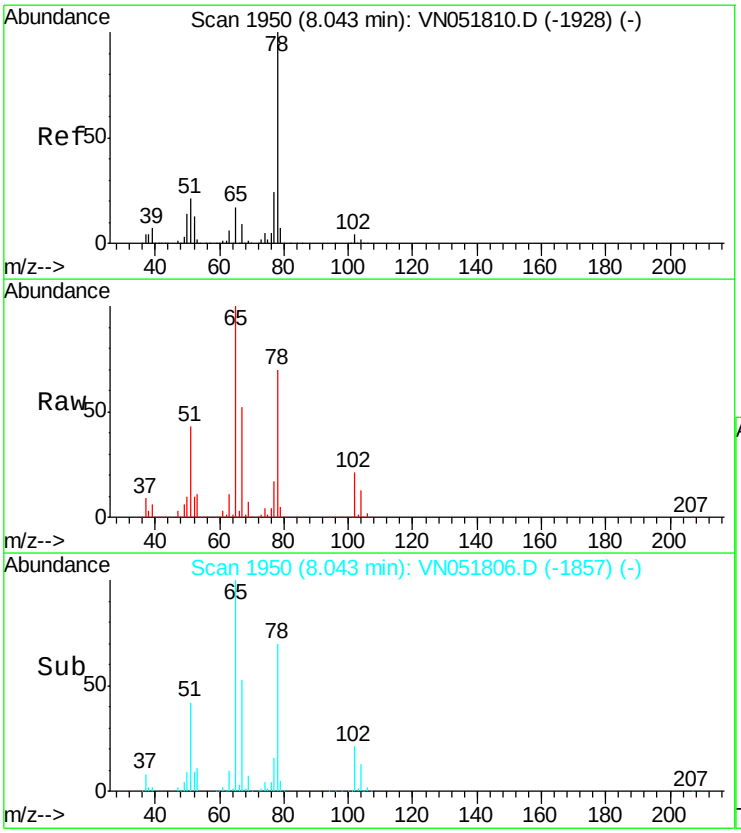
#39
Methylcyclohexane
Concen: 10.11 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 161834

Ion	Ratio	Lower	Upper
83	100		
55	61.8	61.0	91.4
98	49.4	37.5	56.3

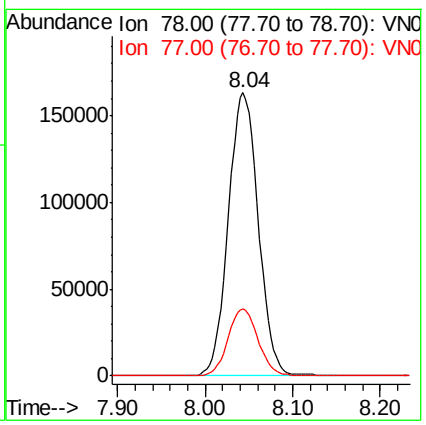


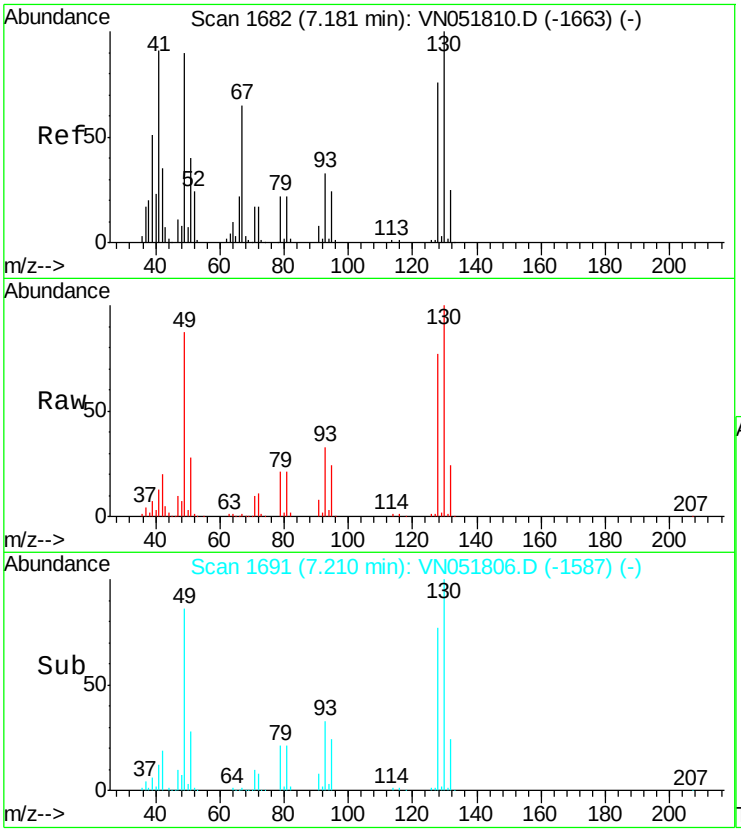


#40
Benzene
Concen: 8.71 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 78 Resp: 388740

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4



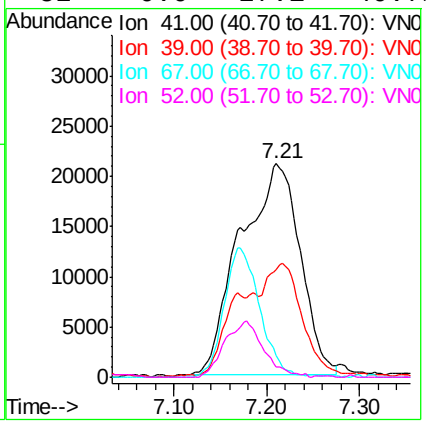


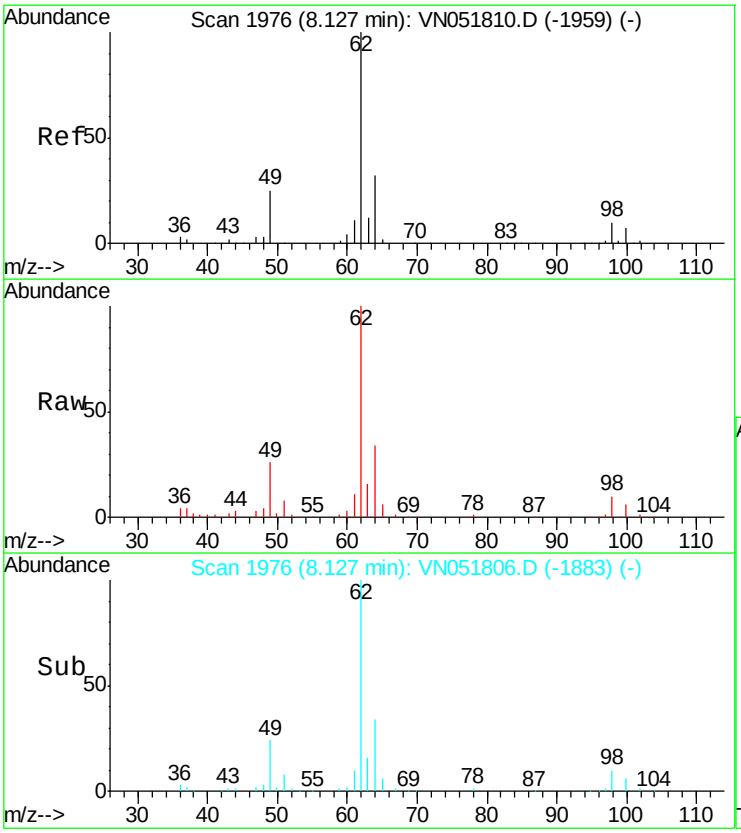
#41
Methacrylonitrile
Concen: 20.54 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.04 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 94489

Ion	Ratio	Lower	Upper
41	100		
39	30.5	45.4	68.0#
67	0.0	70.6	106.0#
52	0.0	27.1	40.7#

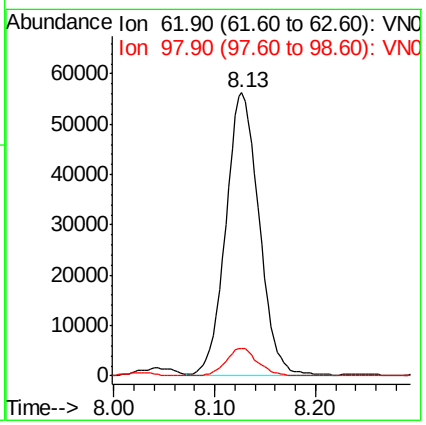


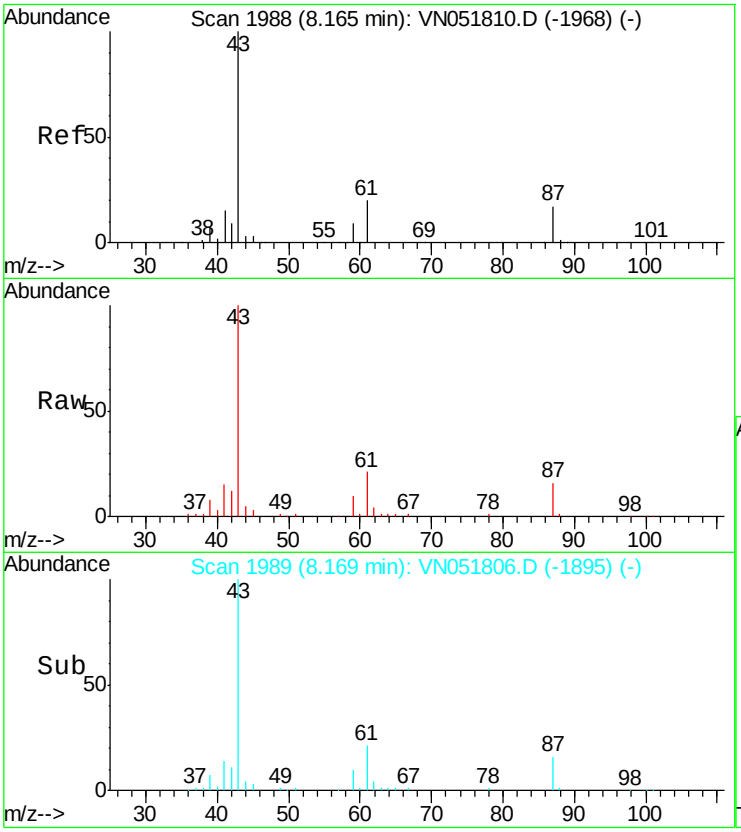


#42
1,2-Dichloroethane
Concen: 9.64 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 62 Resp: 128579

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	19.6



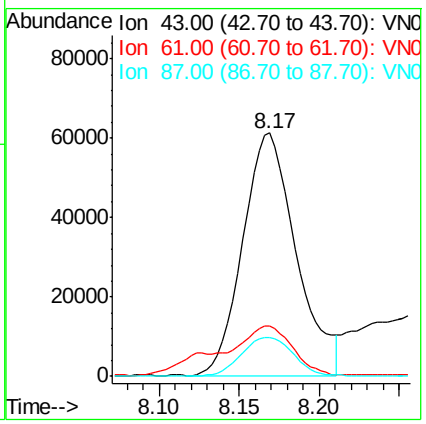


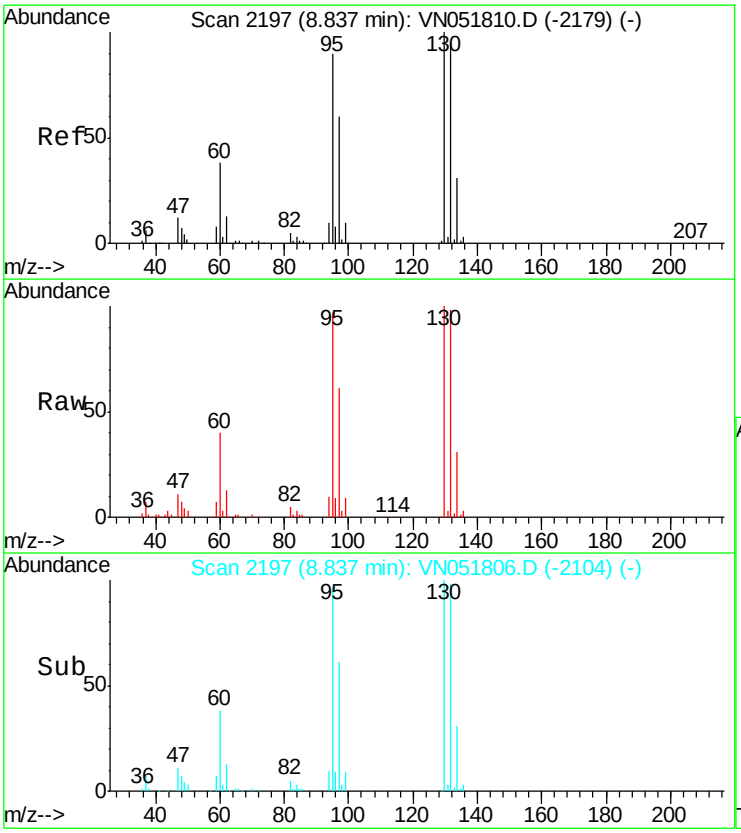
#43
Isopropyl Acetate
Concen: 9.62 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 140697

Ion	Ratio	Lower	Upper
43	100		
61	18.7	17.5	26.3
87	15.8	11.3	16.9

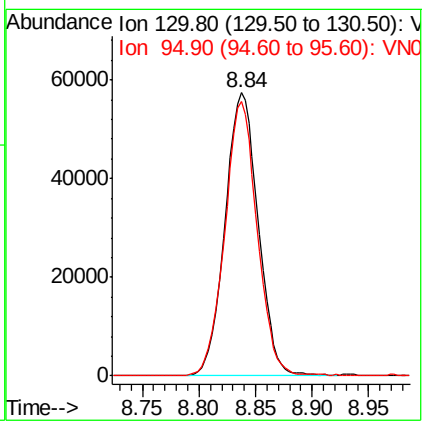


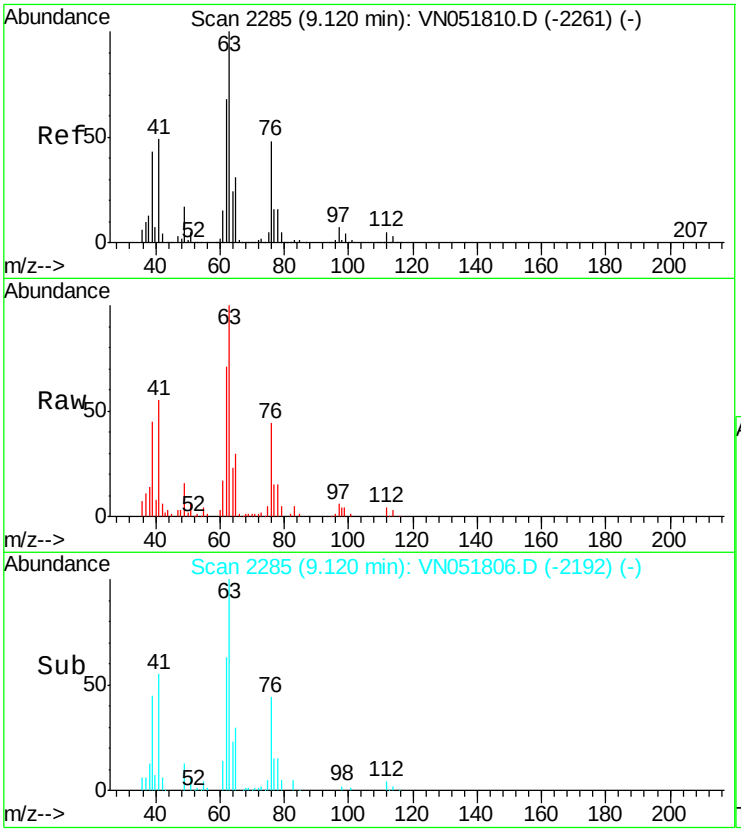


#44
Trichloroethene
Concen: 9.95 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion:130 Resp: 117136

Ion	Ratio	Lower	Upper
130	100		
95	96.8	0.0	193.0



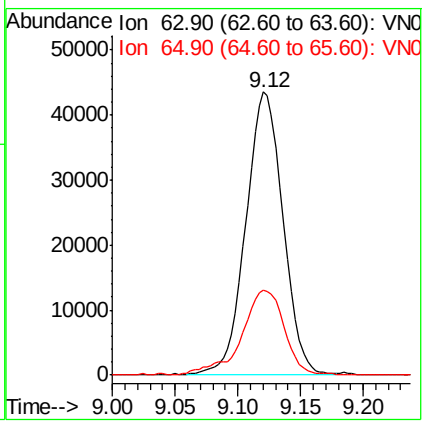


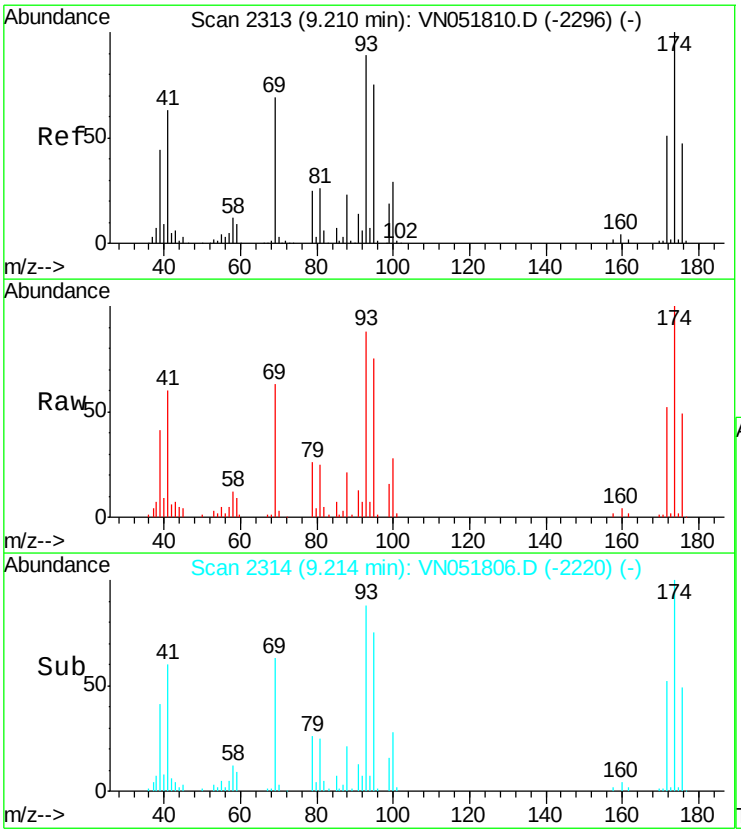
#45
1,2-Dichloropropane
Concen: 7.68 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 90127

Ion	Ratio	Lower	Upper
63	100		
65	29.5	25.0	37.6

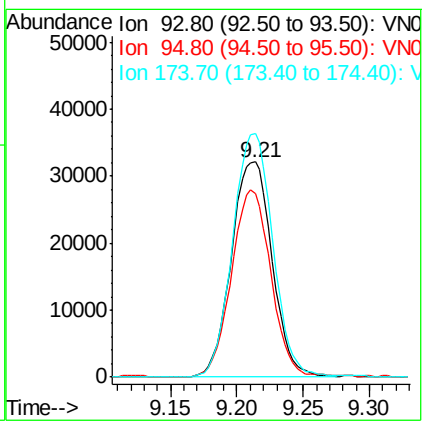


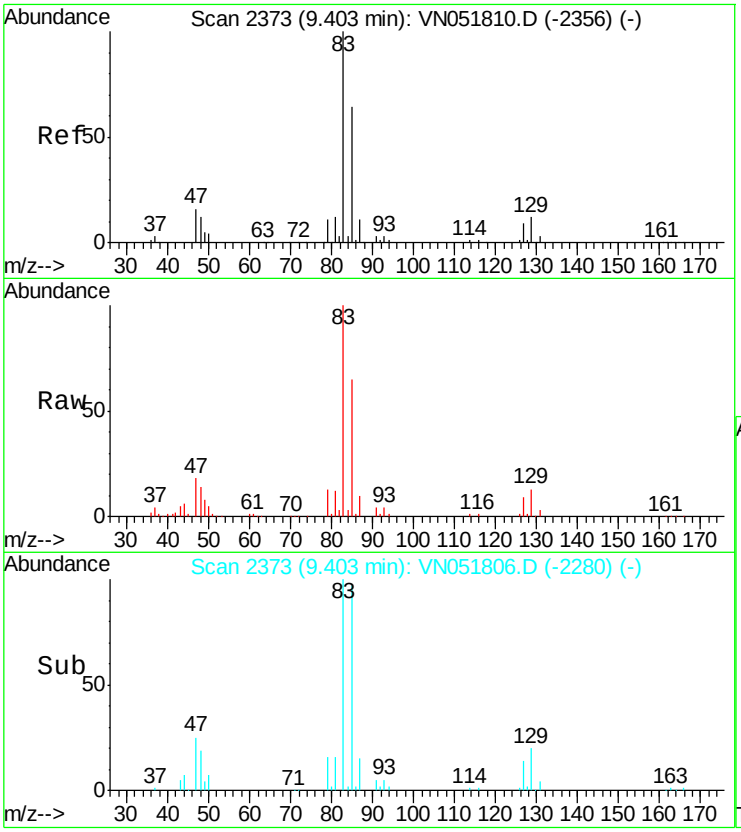


#46
Dibromomethane
Concen: 9.99 ug/l
RT: 9.21 min Scan# 2314
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 93 Resp: 68882

Ion	Ratio	Lower	Upper
93	100		
95	84.3	66.7	100.1
174	111.1	89.8	134.6



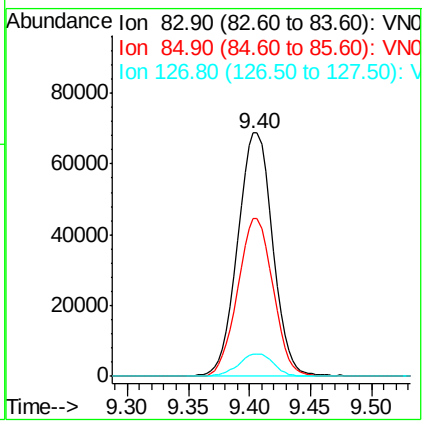


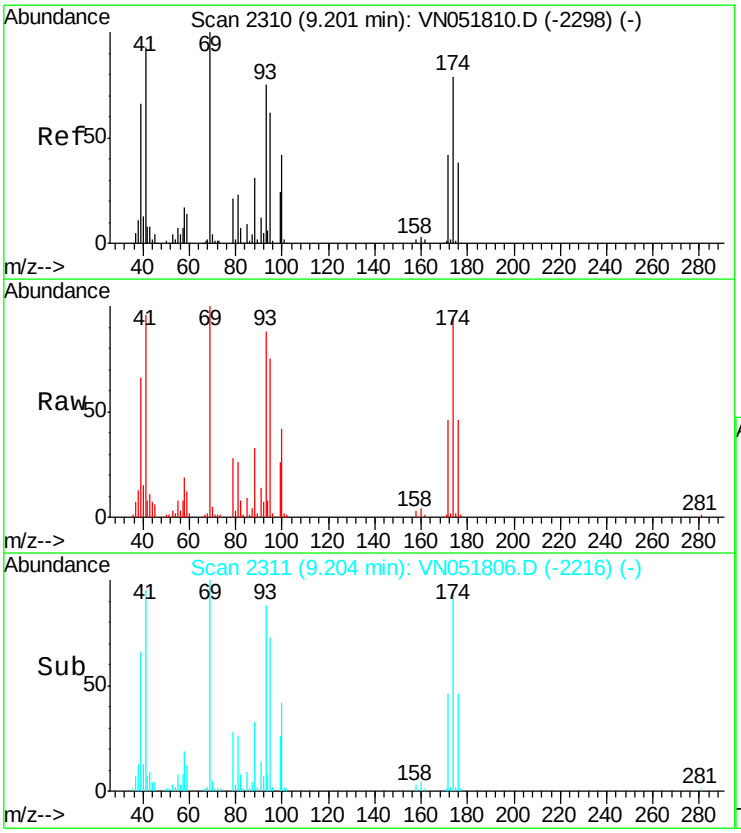
#47
Bromodichloromethane
Concen: 9.45 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 136364

Ion	Ratio	Lower	Upper
83	100		
85	64.7	52.6	78.8
127	9.3	7.2	10.8

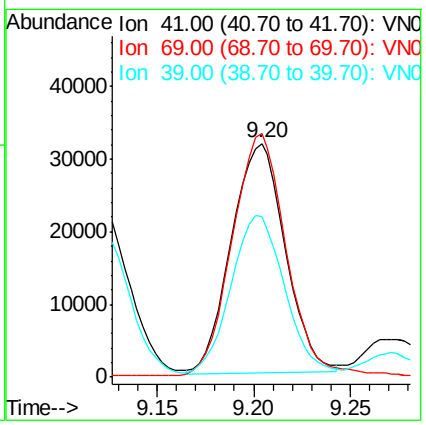


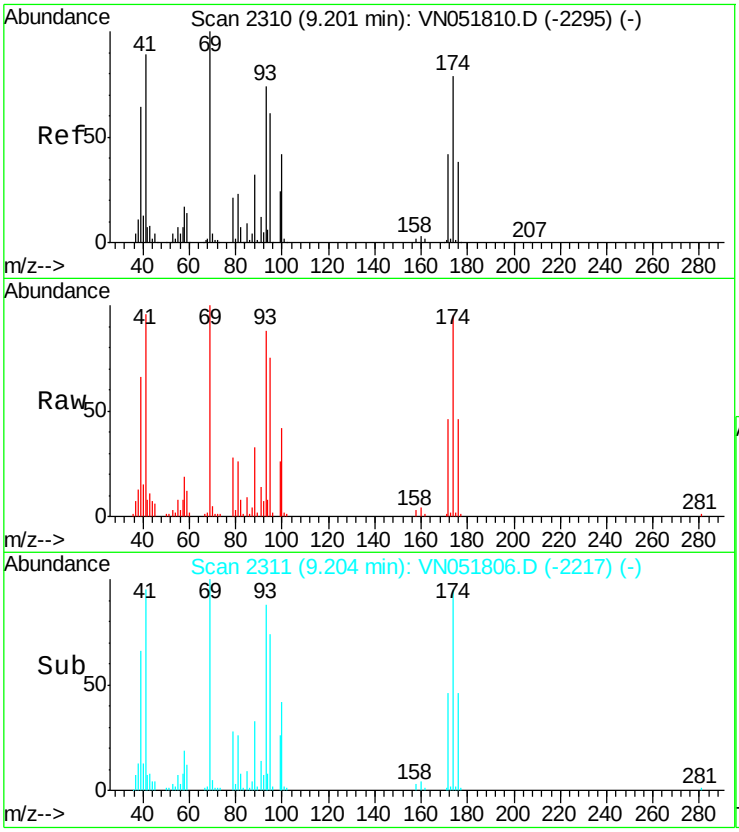


#48
Methyl methacrylate
Concen: 8.23 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 41 Resp: 61301

Ion	Ratio	Lower	Upper
41	100		
69	106.2	74.7	112.1
39	69.0	42.2	63.2#



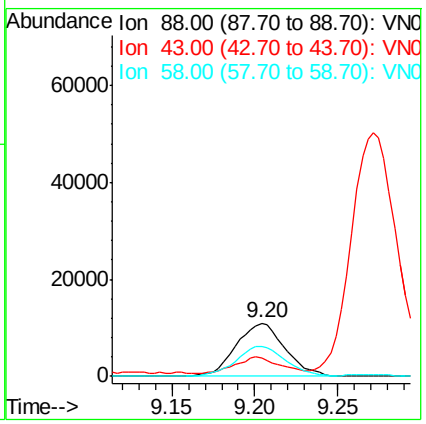


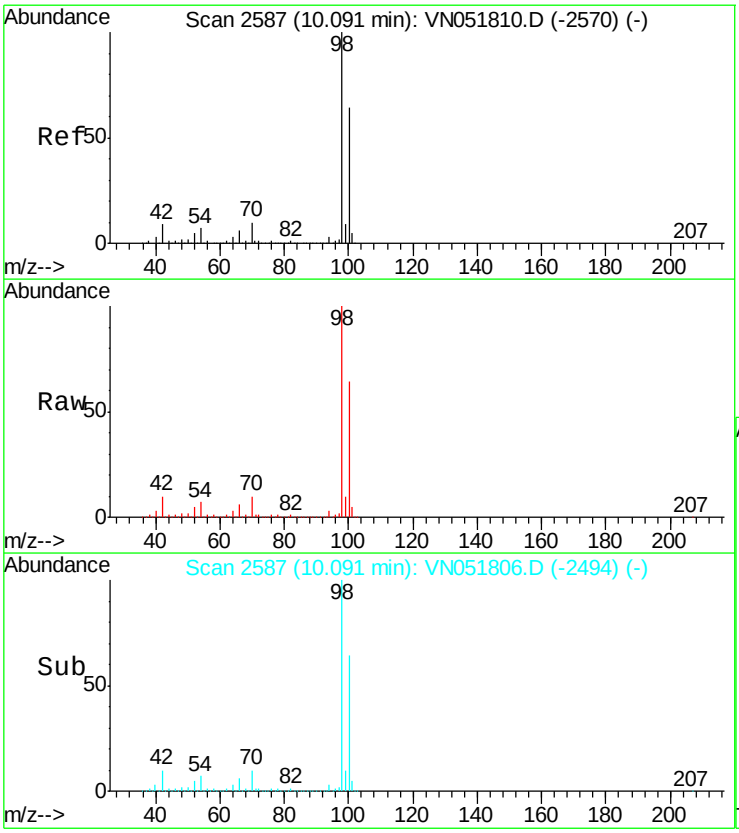
#49
1,4-Dioxane
Concen: 220.71 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 22415

Ion	Ratio	Lower	Upper
88	100		
43	26.1	25.9	38.9
58	56.8	55.0	82.4

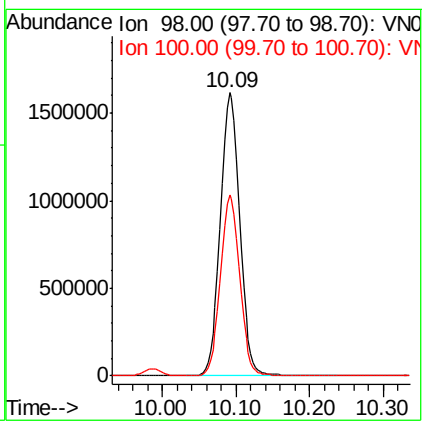


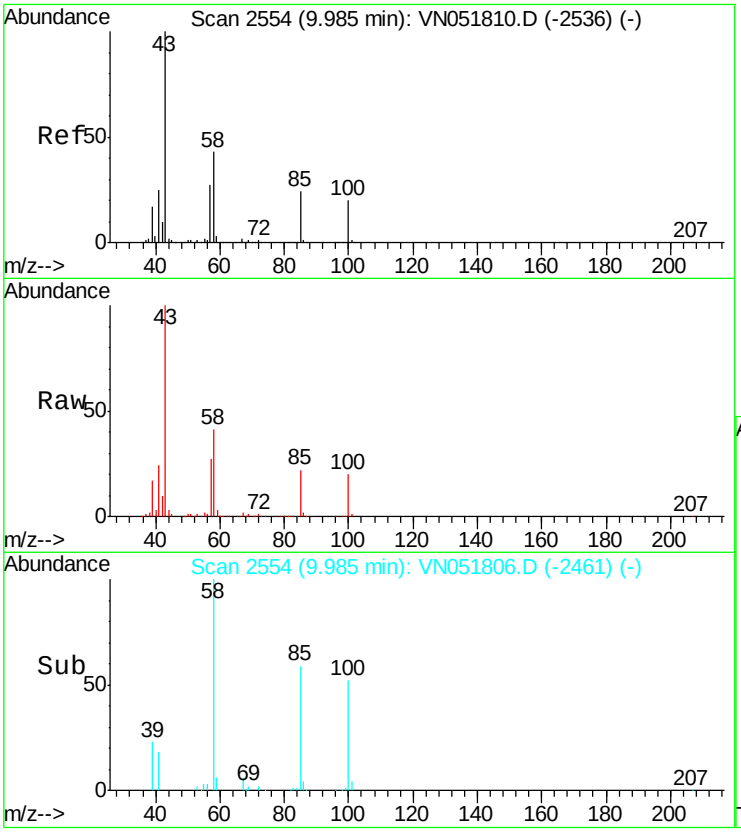


#50
Toluene-d8
Concen: 220.71 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 98 Resp: 2972703

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.5	77.3



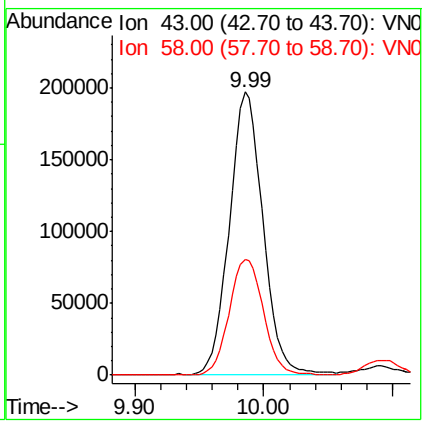


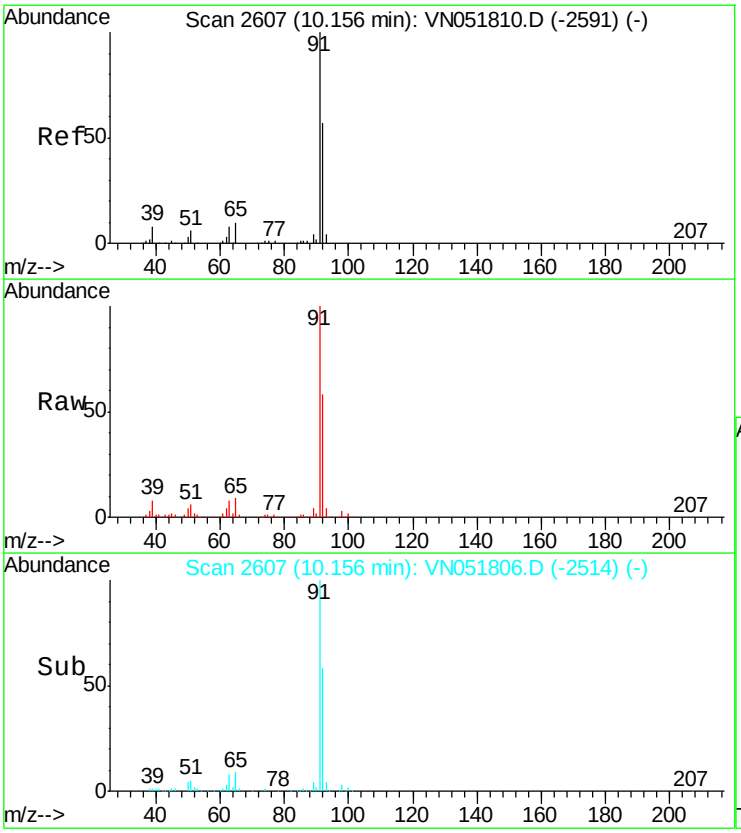
#51
4-Methyl-2-Pentanone
Concen: 40.54 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 353679

Ion	Ratio	Lower	Upper
43	100		
58	42.2	32.4	48.6

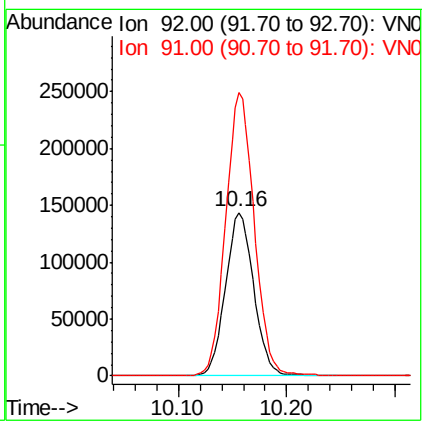


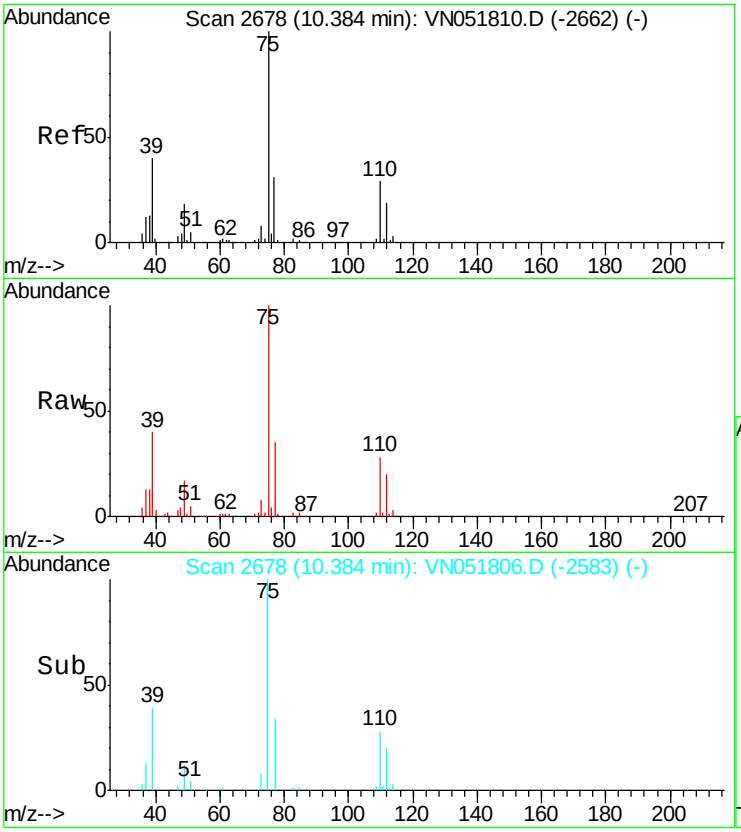


#52
Toluene
Concen: 9.95 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 92 Resp: 262963

Ion	Ratio	Lower	Upper
92	100		
91	174.7	140.6	211.0



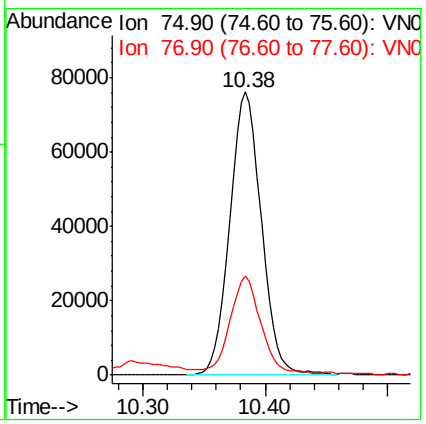


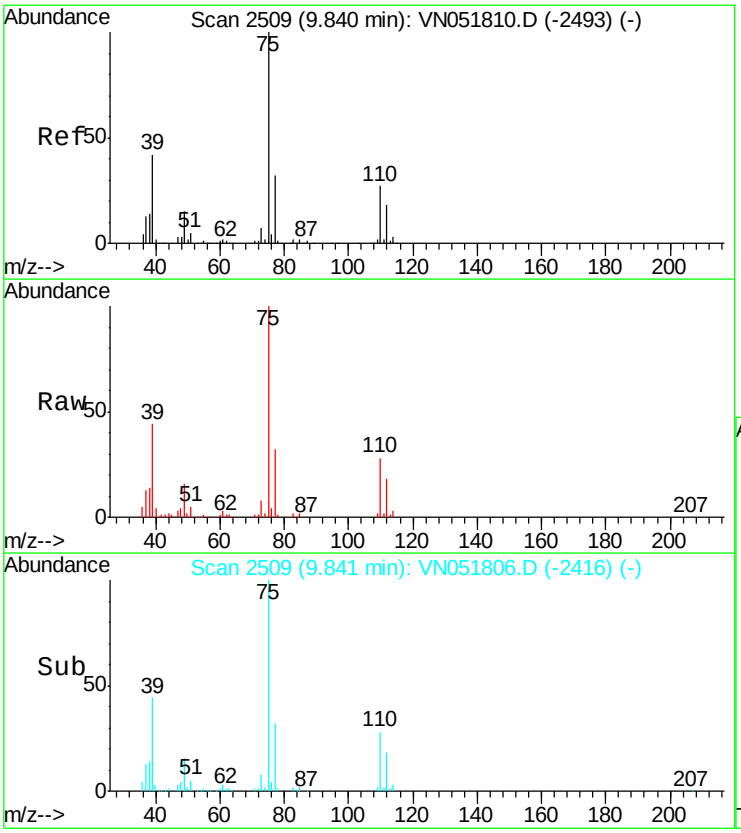
#53
t-1,3-Dichloropropene
Concen: 9.55 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 137147

Ion	Ratio	Lower	Upper
75	100		
77	34.0	25.7	38.5

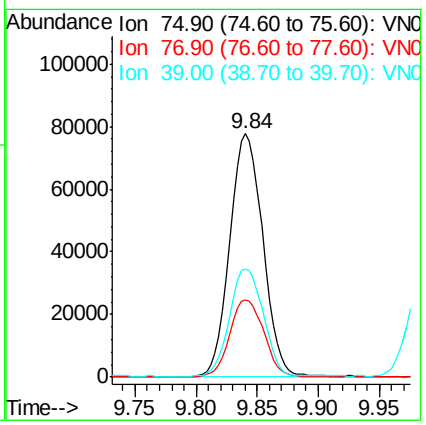


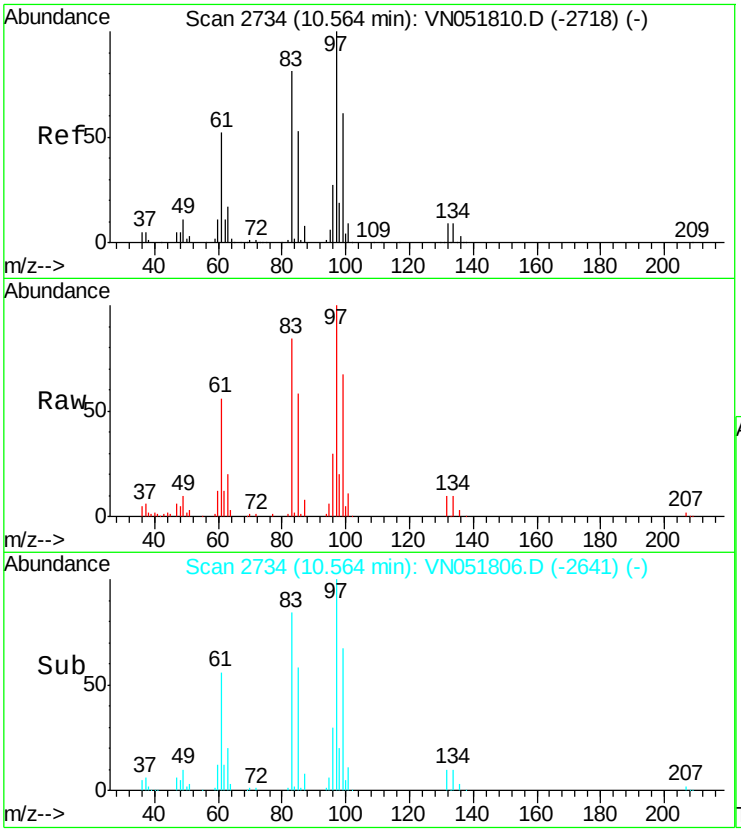


#54
cis-1,3-Dichloropropene
Concen: 8.94 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 75 Resp: 147065

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.2
39	44.0	33.0	49.4



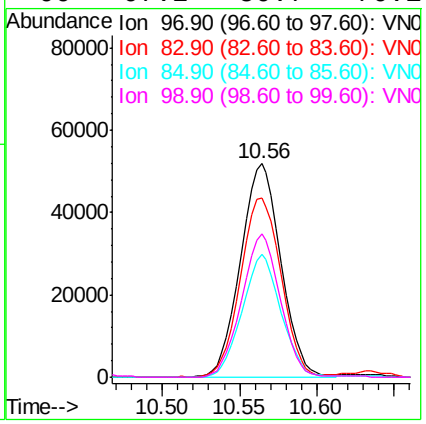


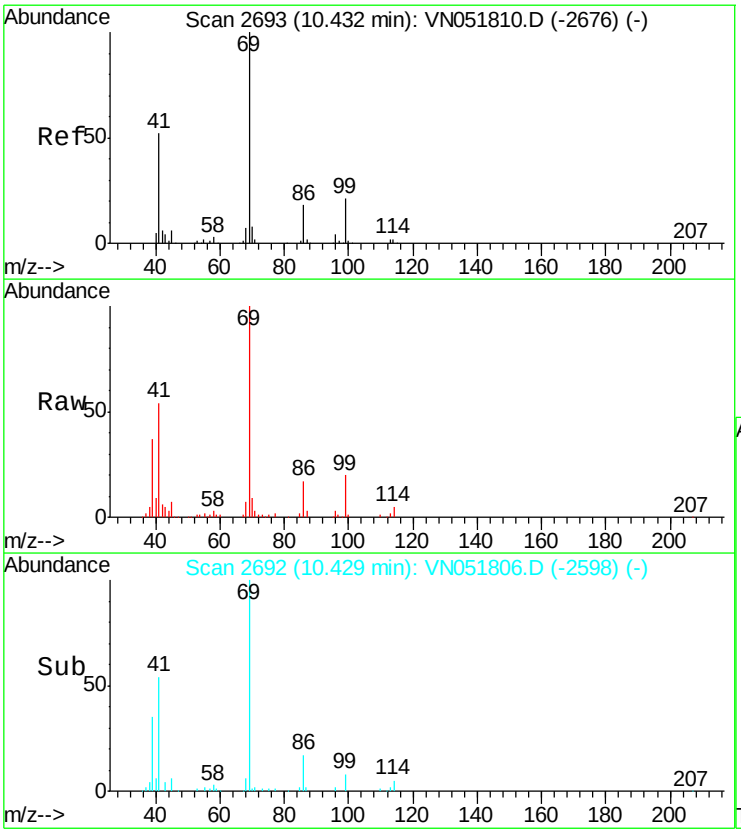
#55
1,1,2-Trichloroethane
Concen: 9.64 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 94564

Ion	Ratio	Lower	Upper
97	100		
83	83.5	69.7	104.5
85	57.8	44.5	66.7
99	67.2	50.7	76.1

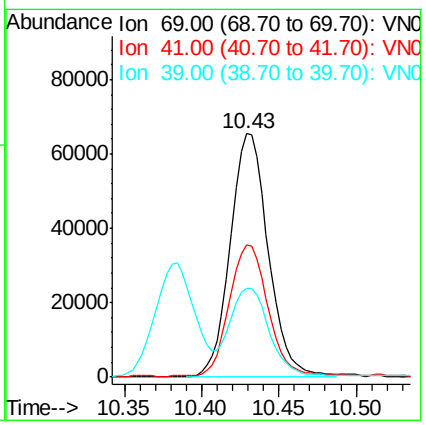


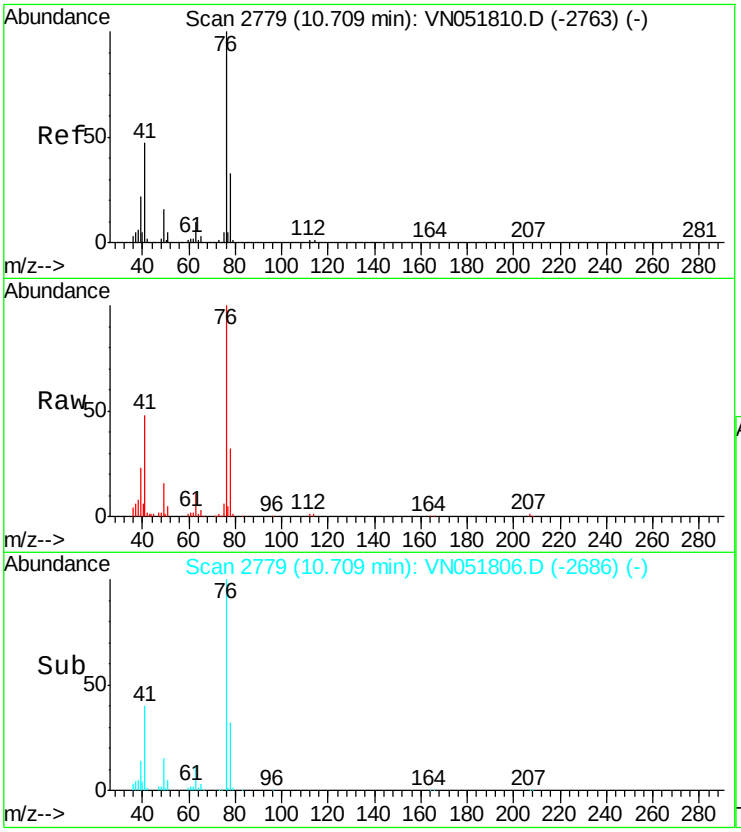


#56
Ethyl methacrylate
Concen: 10.04 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 69 Resp: 111686

Ion	Ratio	Lower	Upper
69	100		
41	54.8	48.3	72.5
39	37.1	24.0	36.0#



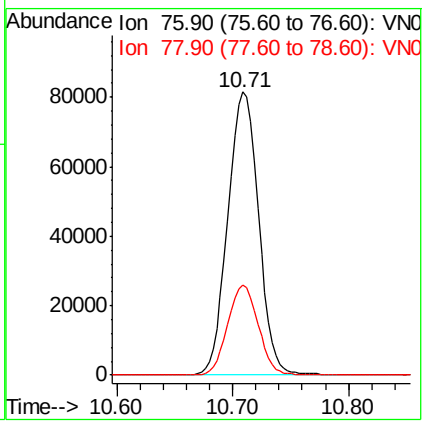


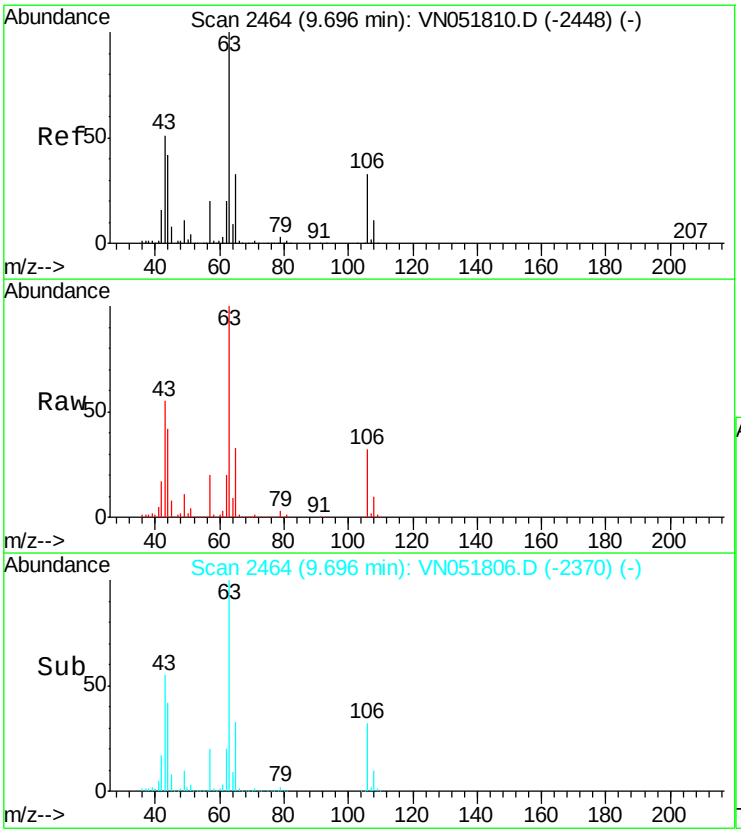
#57
1,3-Dichloropropane
Concen: 9.25 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 149818

Ion	Ratio	Lower	Upper
76	100		
78	31.4	25.5	38.3

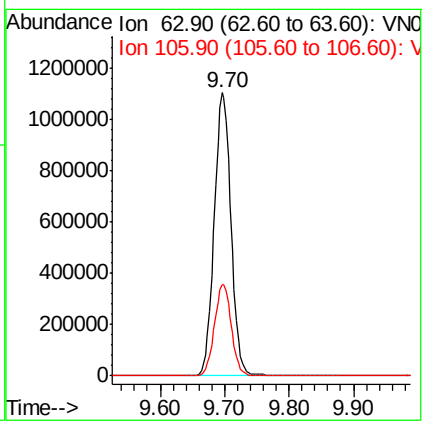


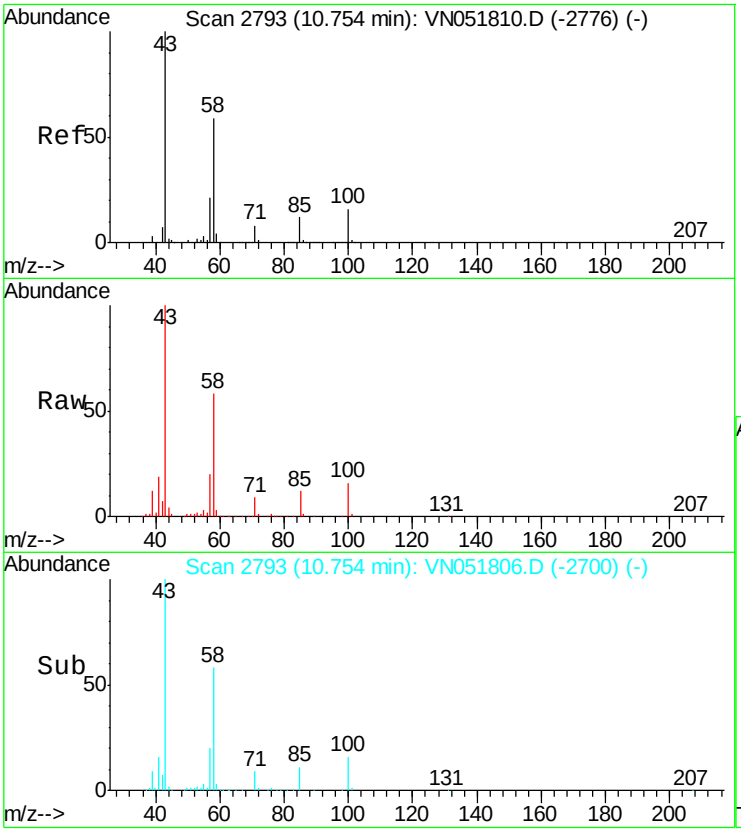


#58
2-Chloroethyl Vinyl ether
Concen: 421.96 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 63 Resp: 2005150

Ion	Ratio	Lower	Upper
63	100		
106	32.6	21.9	32.9



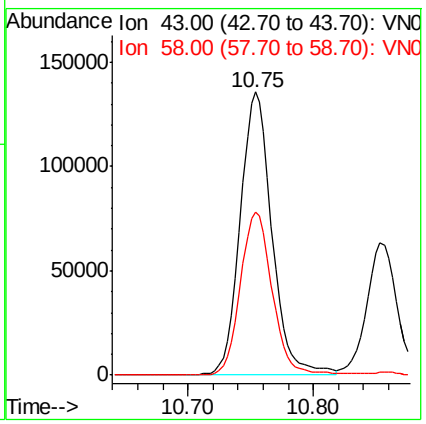


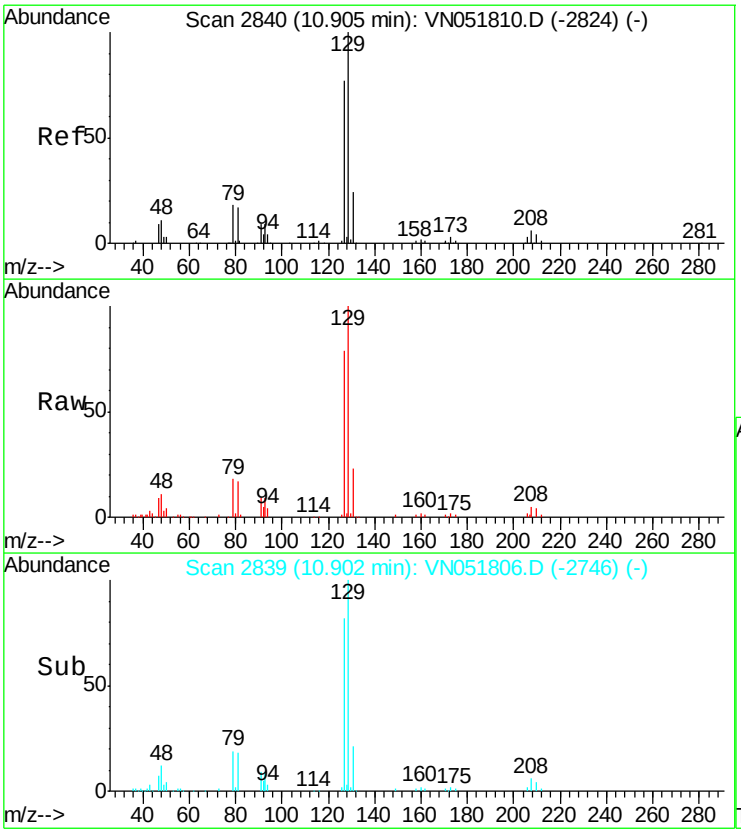
#59
2-Hexanone
Concen: 40.80 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 236906

Ion	Ratio	Lower	Upper
43	100		
58	58.4	28.3	85.0

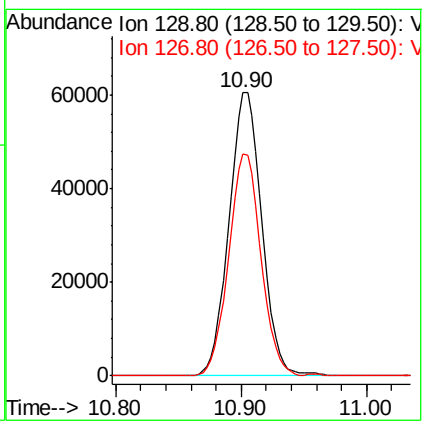


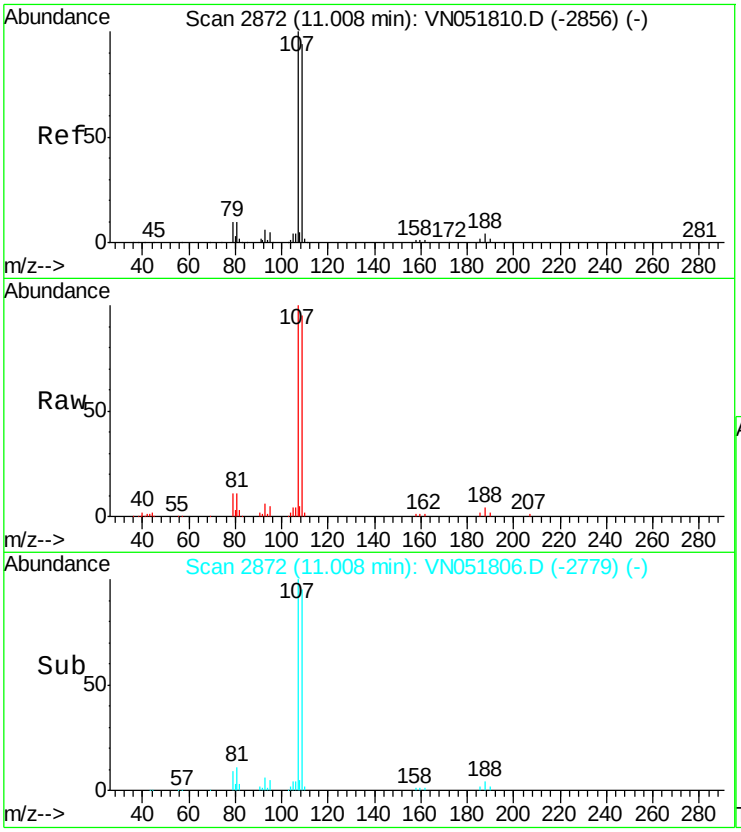


#60
Dibromochloromethane
Concen: 9.99 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion:129 Resp: 109783

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.3	114.9



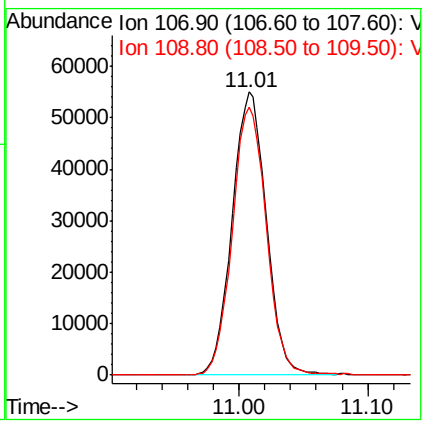


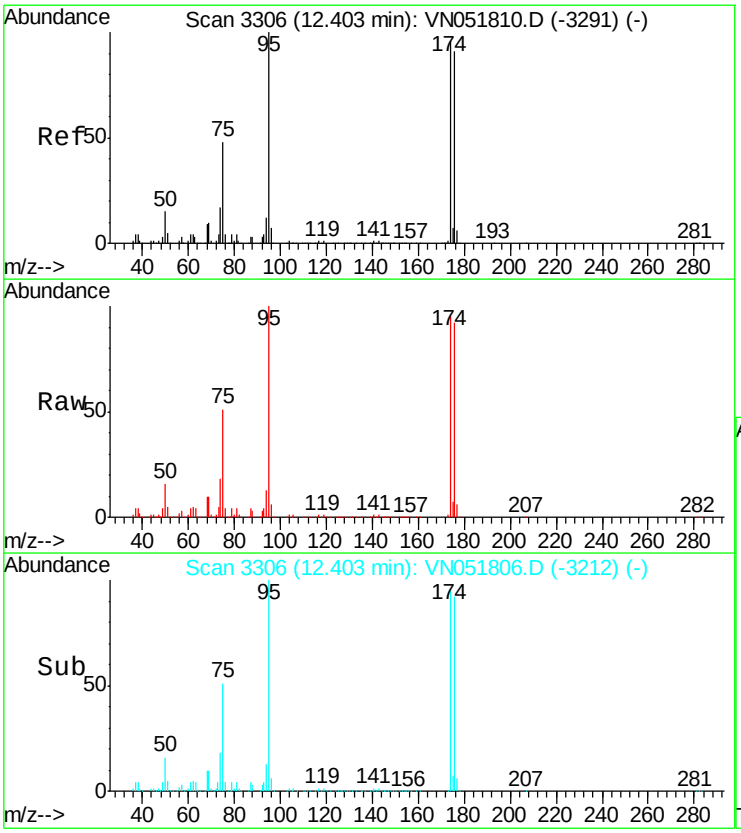
#61
1,2-Dibromoethane
Concen: 10.69 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 101460

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.4	113.2

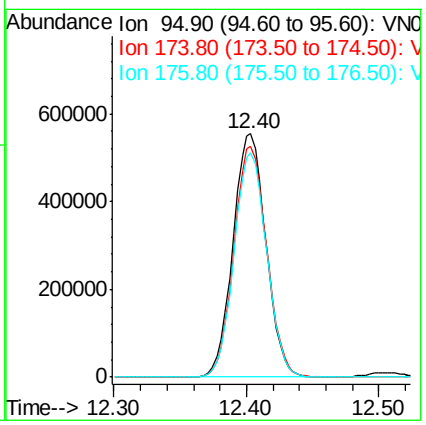


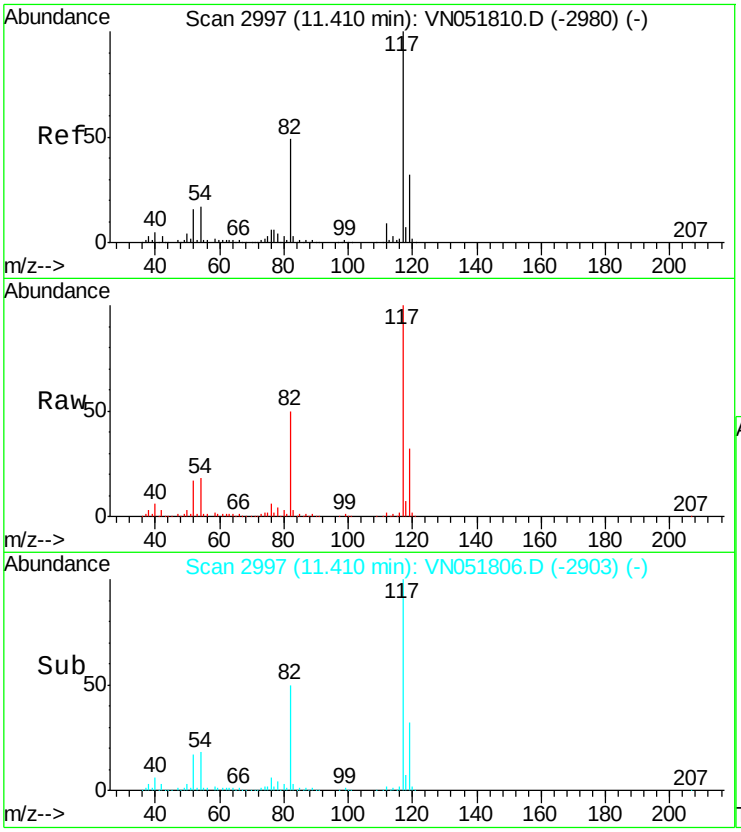


#62
4-Bromofluorobenzene
Concen: 10.69 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 95 Resp: 953575

Ion	Ratio	Lower	Upper
95	100		
174	94.8	0.0	183.0
176	91.7	0.0	178.8



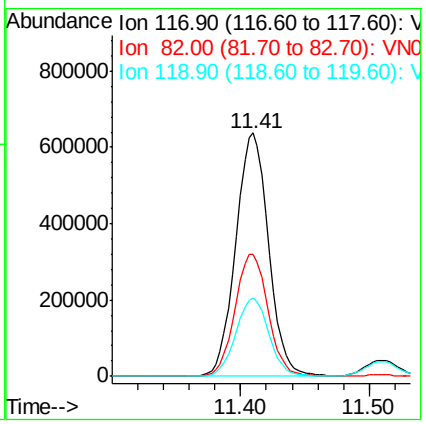


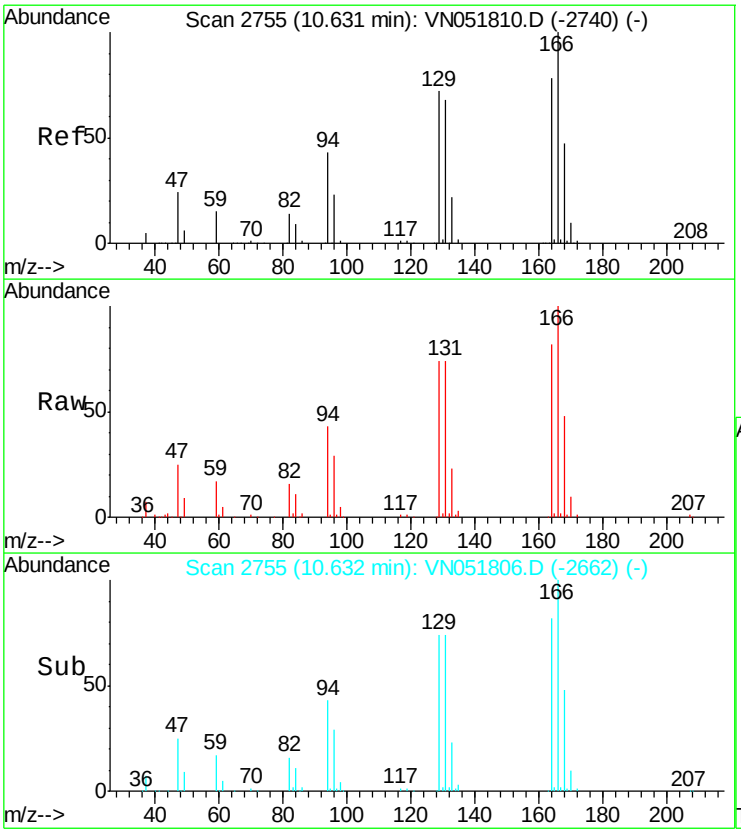
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 1128272

Ion	Ratio	Lower	Upper
117	100		
82	50.3	42.6	64.0
119	32.0	25.8	38.6

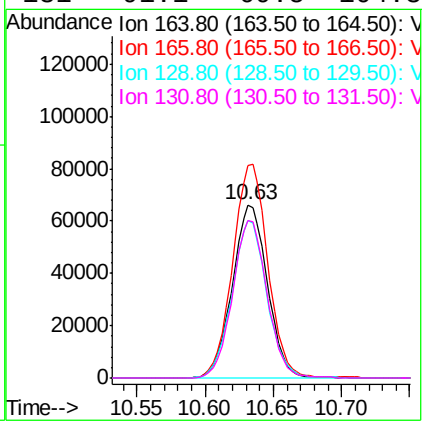


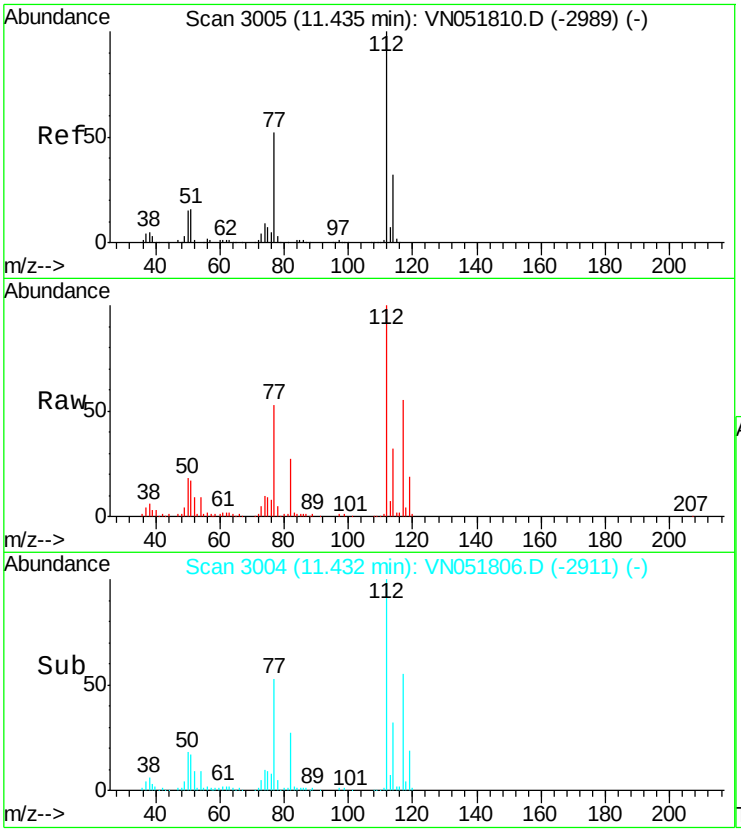


#64
Tetrachloroethene
Concen: 11.01 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion:164 Resp: 118037

Ion	Ratio	Lower	Upper
164	100		
166	122.6	103.5	155.3
129	91.2	72.7	109.1
131	91.1	69.5	104.3



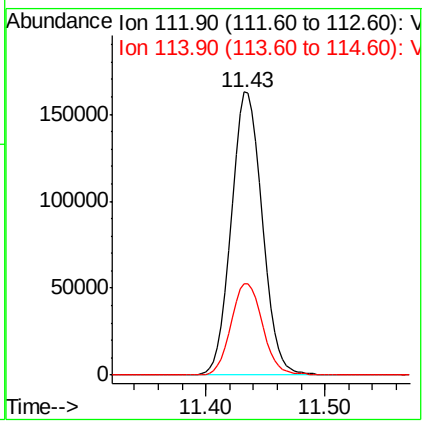


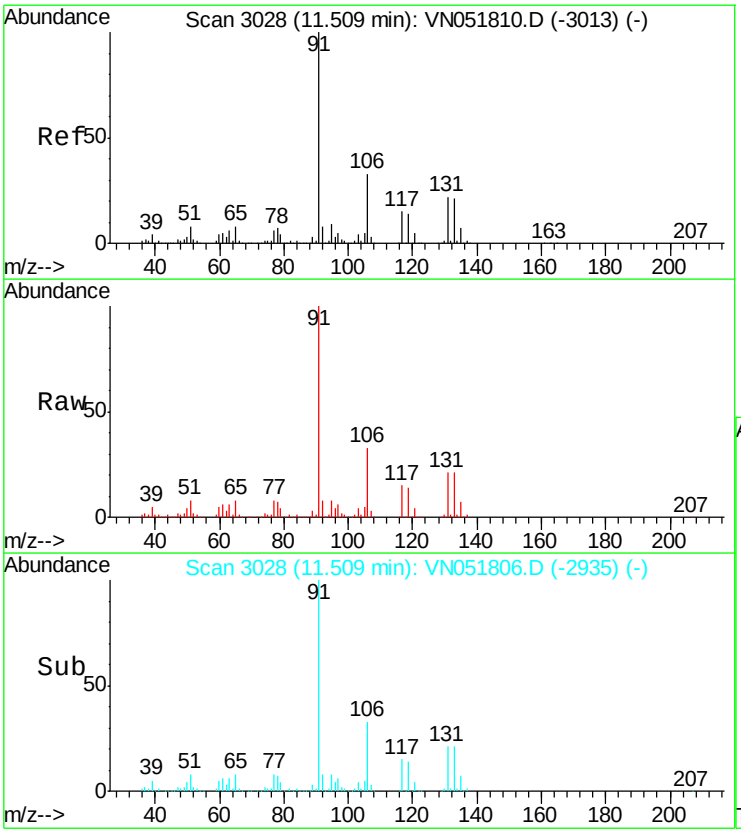
#65
Chlorobenzene
Concen: 9.98 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:112 Resp: 294223

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.6	38.4

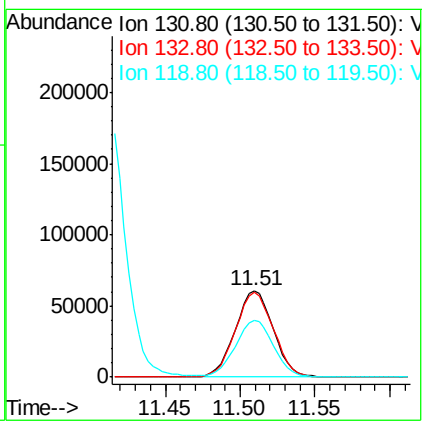


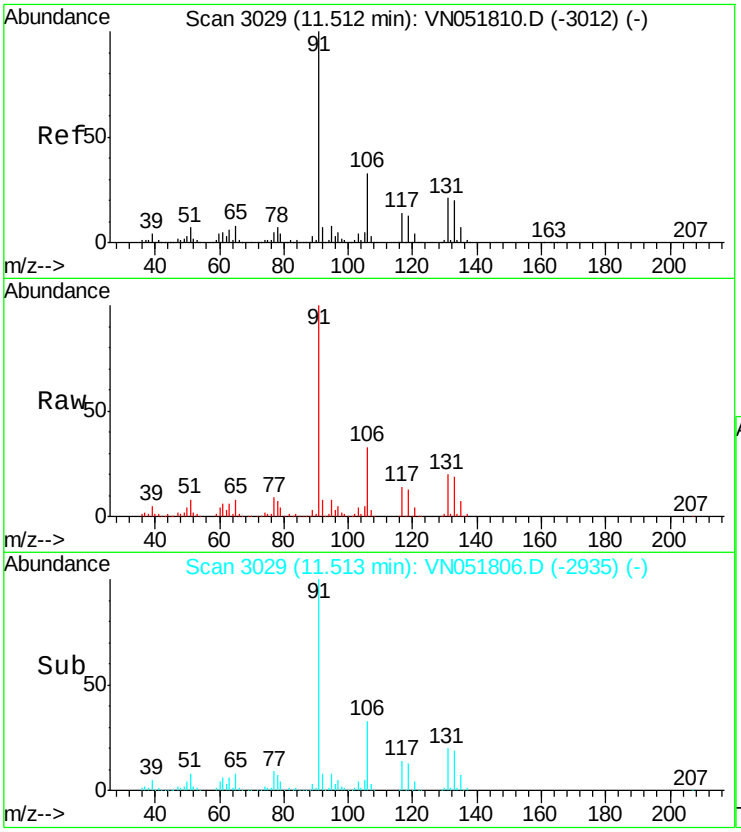


#66
1,1,1,2-Tetrachloroethane
Concen: 9.96 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion:131 Resp: 107499

Ion	Ratio	Lower	Upper
131	100		
133	97.9	47.4	142.3
119	65.6	32.8	98.4



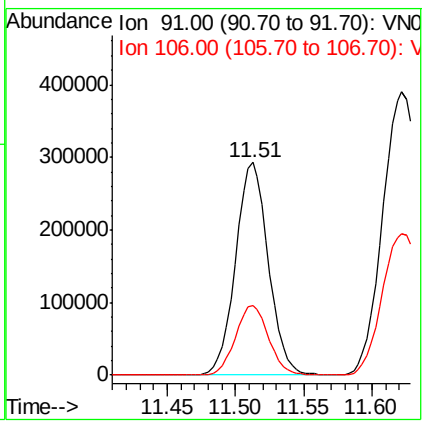


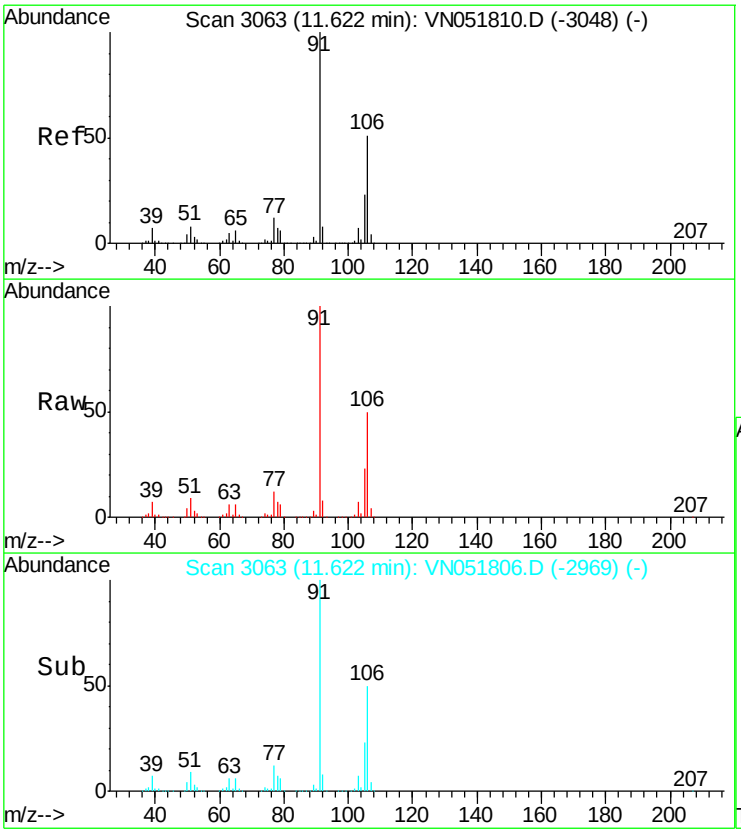
#67
Ethyl Benzene
Concen: 10.17 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 487672

Ion	Ratio	Lower	Upper
91	100		
106	32.8	25.0	37.4

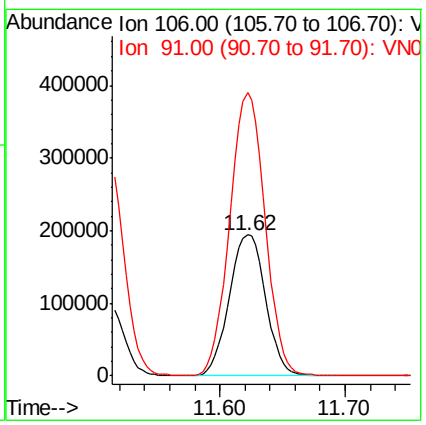


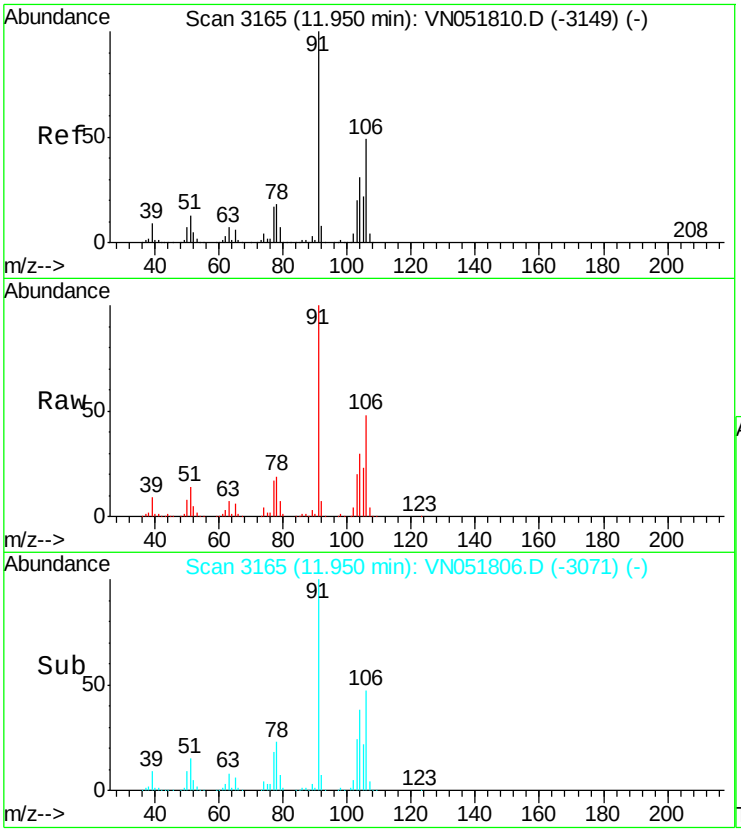


#68
m/p-Xylenes
Concen: 21.45 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion:106 Resp: 390273

Ion	Ratio	Lower	Upper
106	100		
91	195.4	161.0	241.6



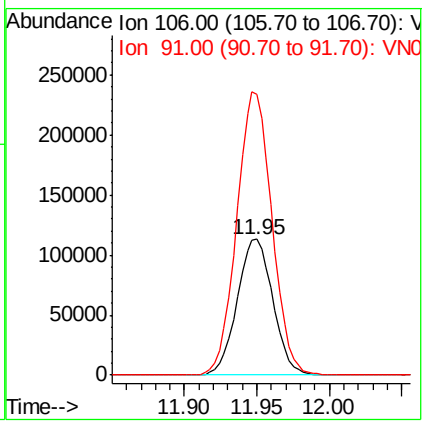


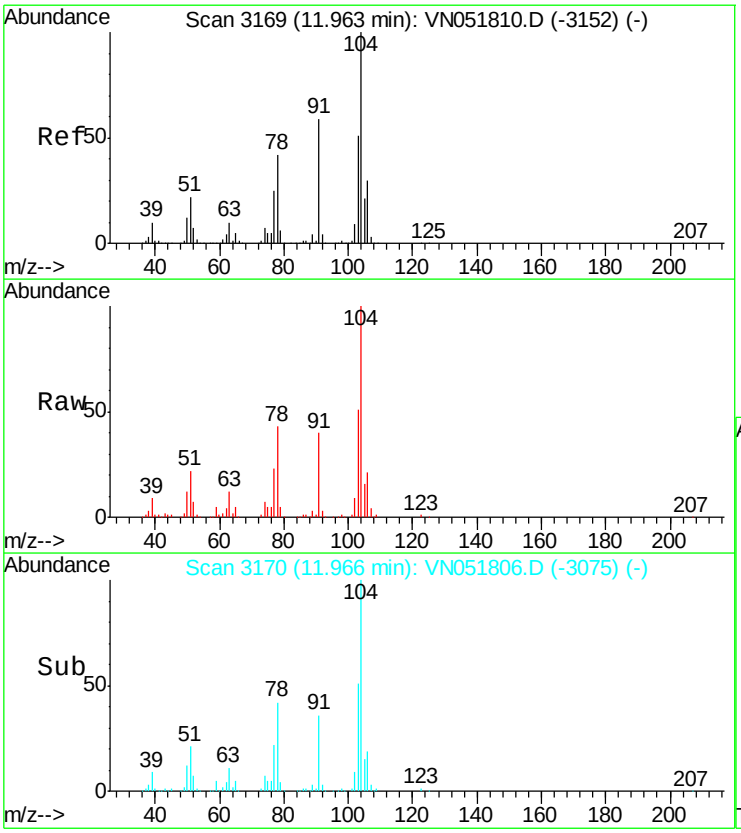
#69
o-Xylene
Concen: 11.03 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 192938

Ion	Ratio	Lower	Upper
106	100		
91	206.5	106.5	319.5

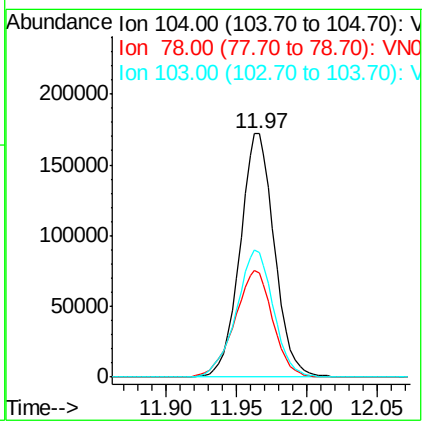


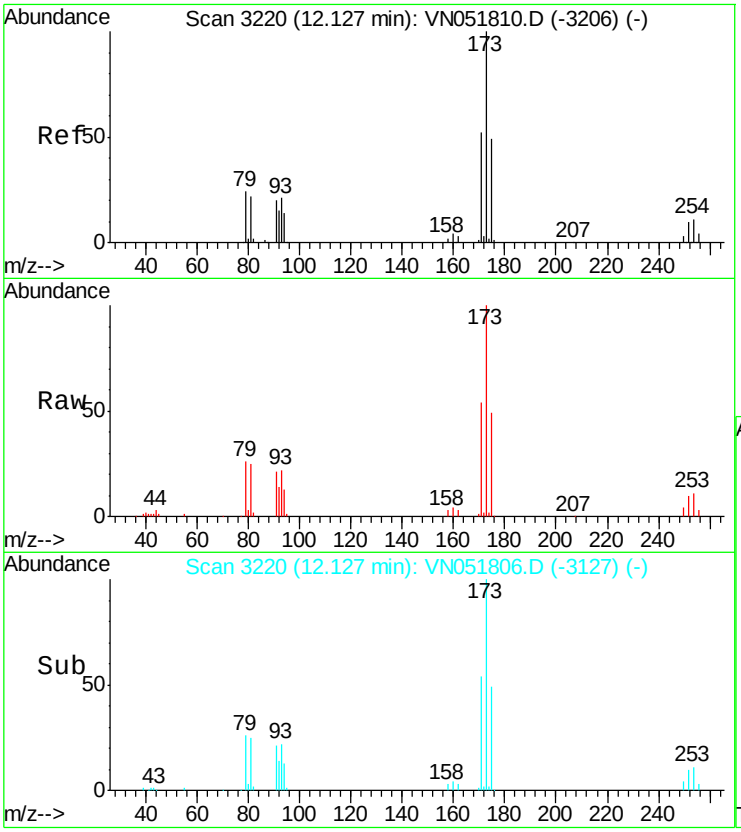


#70
Styrene
Concen: 10.73 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion:104 Resp: 293342

Ion	Ratio	Lower	Upper
104	100		
78	48.5	38.2	57.4
103	56.2	44.4	66.6



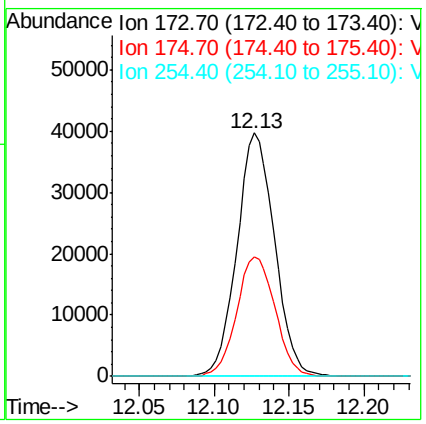


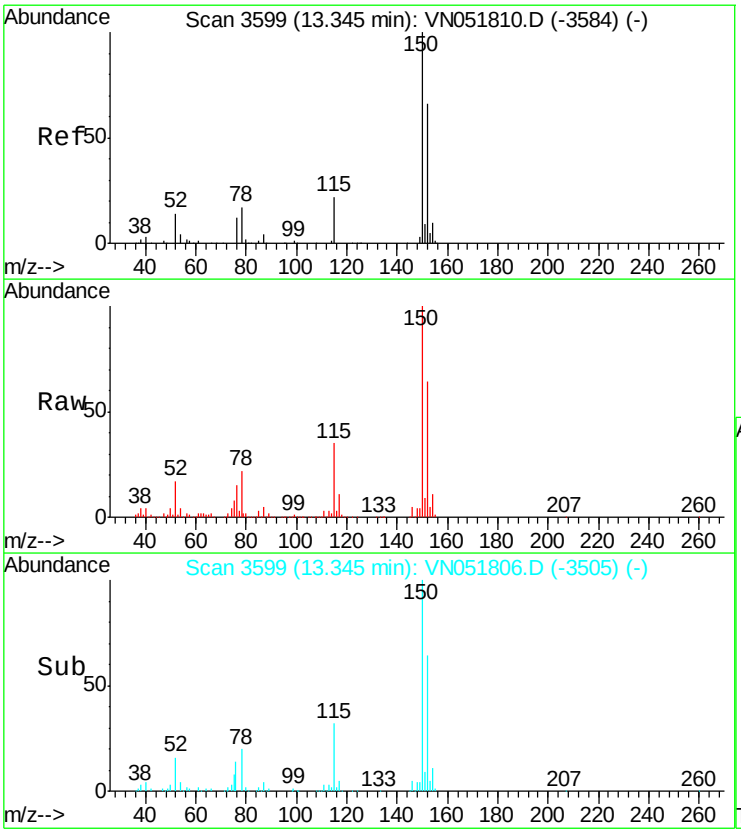
#71
Bromoform
Concen: 9.36 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 69468

Ion	Ratio	Lower	Upper
173	100		
175	49.9	24.4	73.4
254	0.0	0.1	0.1#

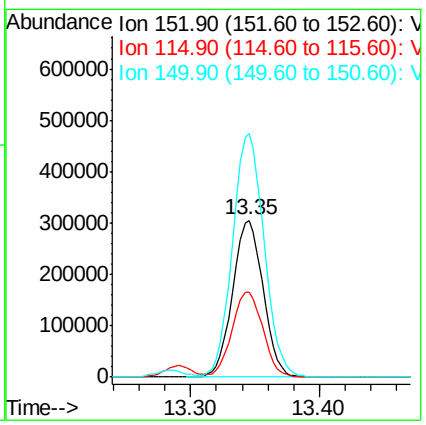


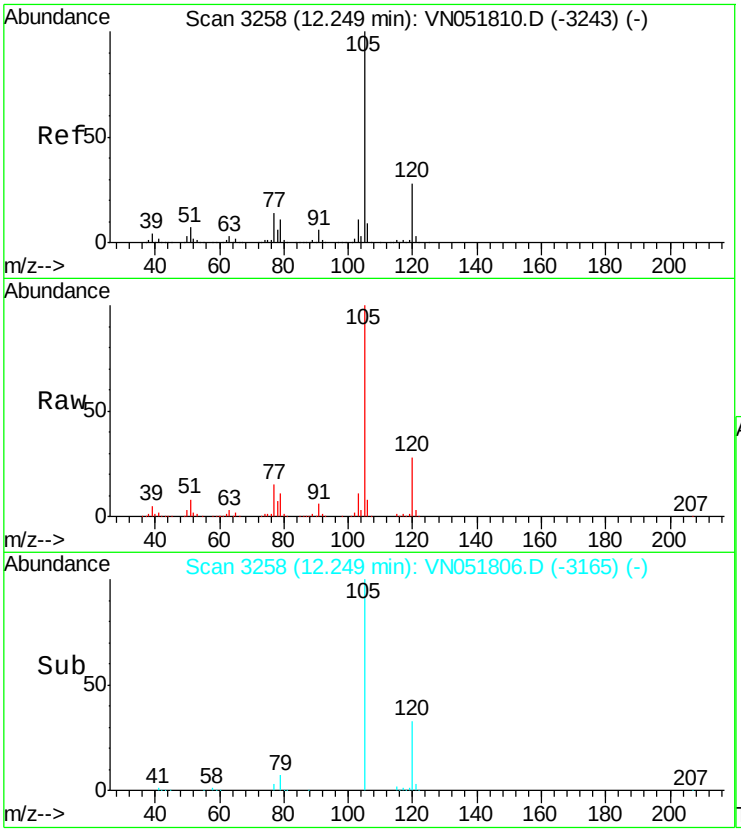


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion:152 Resp: 500755

Ion	Ratio	Lower	Upper
152	100		
115	55.1	27.8	83.4
150	160.6	0.0	351.4



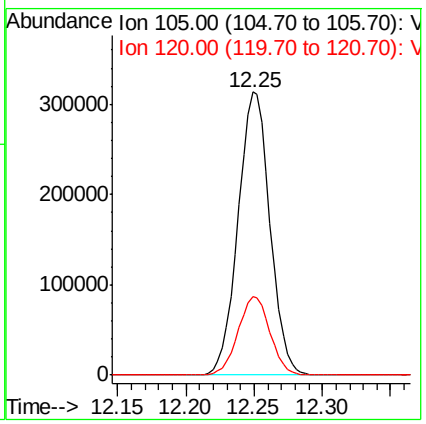


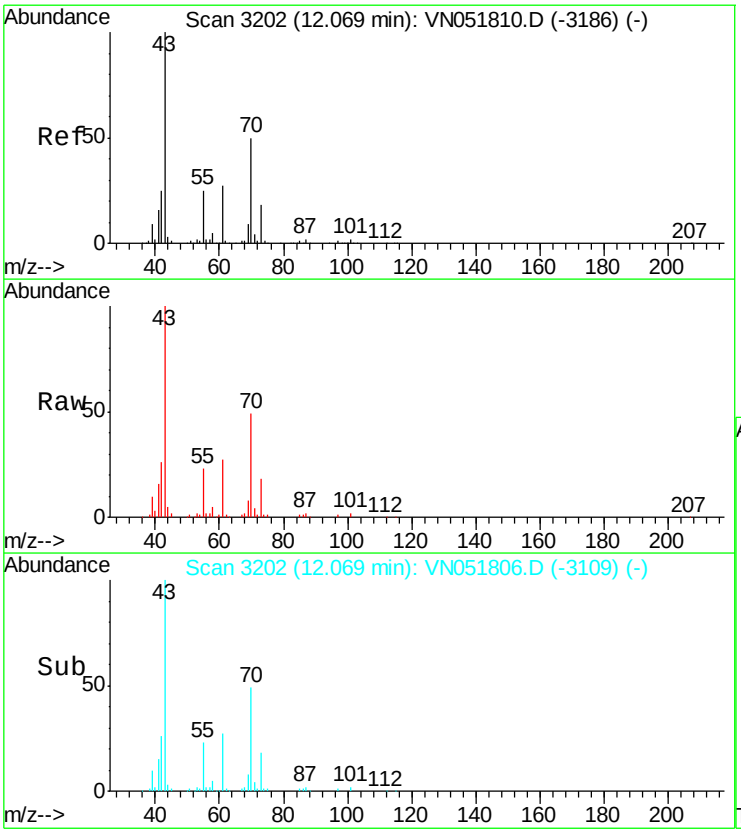
#73
Isopropylbenzene
Concen: 12.23 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 507092

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.5	40.4

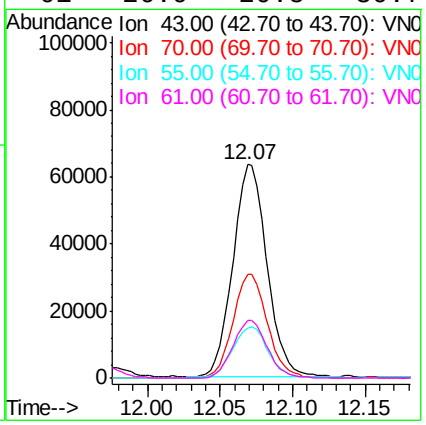


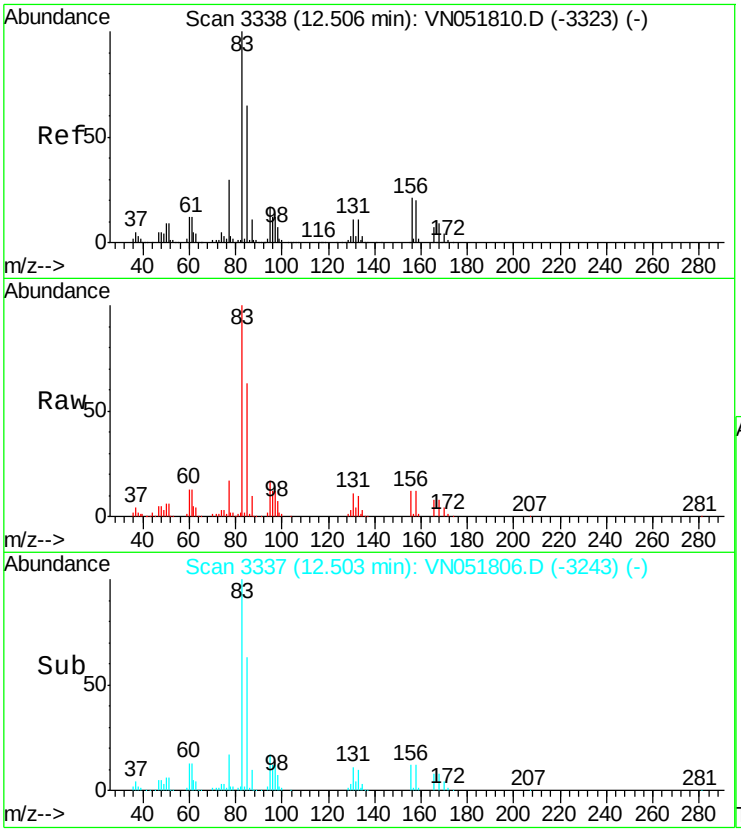


#74
N-amyl acetate
Concen: 9.96 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 43 Resp: 103780

Ion	Ratio	Lower	Upper
43	100		
70	48.9	36.2	54.2
55	24.9	21.8	32.8
61	26.9	20.5	30.7



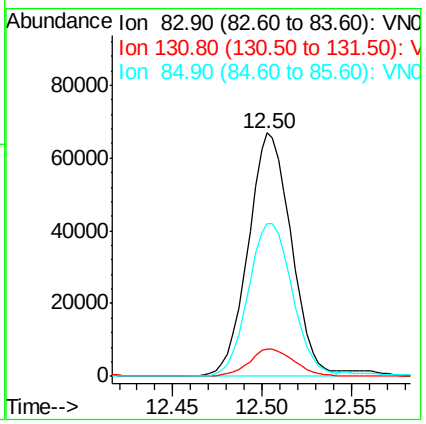


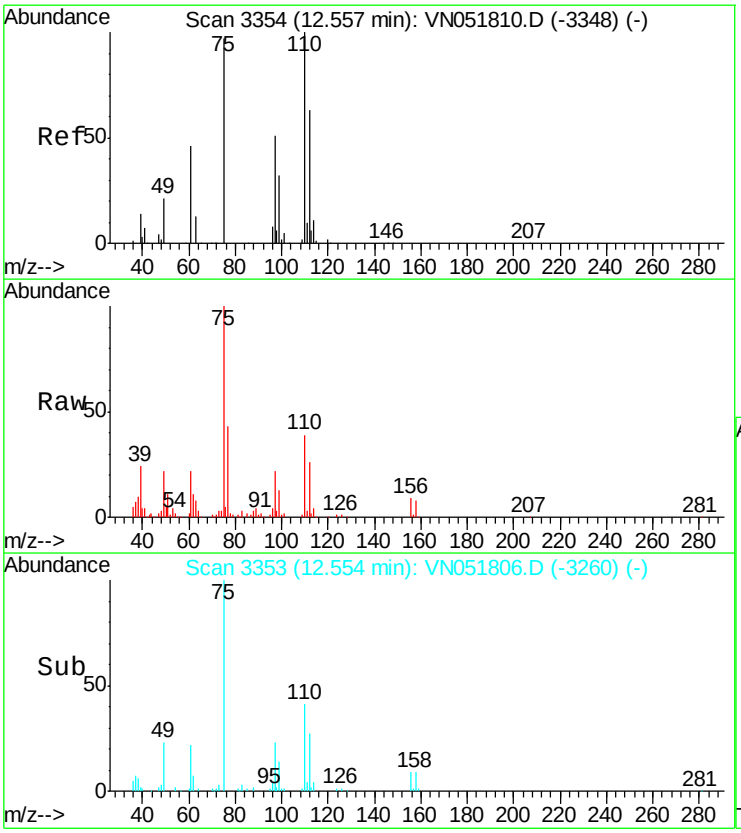
#75
1,1,2,2-Tetrachloroethane
Concen: 10.09 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 112717

Ion	Ratio	Lower	Upper
83	100		
131	11.9	5.3	15.9
85	64.5	31.9	95.7

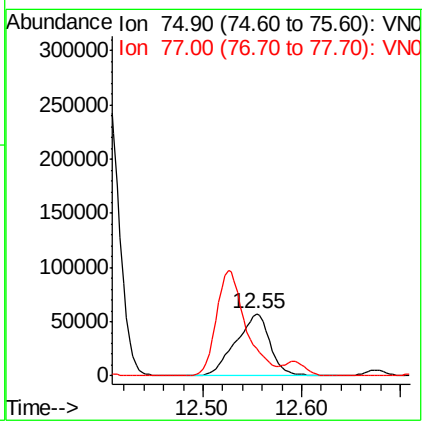


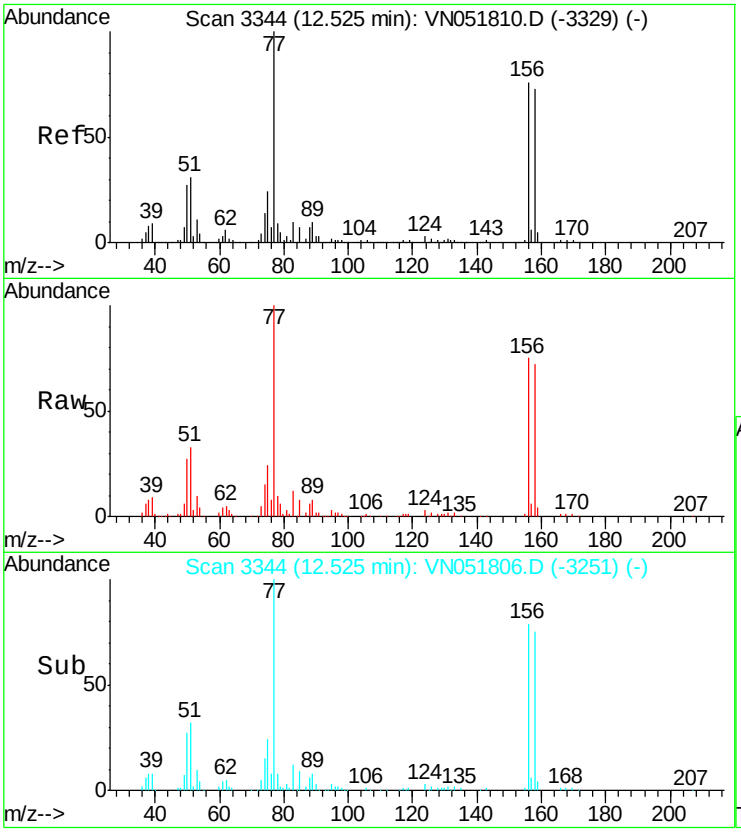


#76
1,2,3-Trichloropropane
Concen: 15.80 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 75 Resp: 138598

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



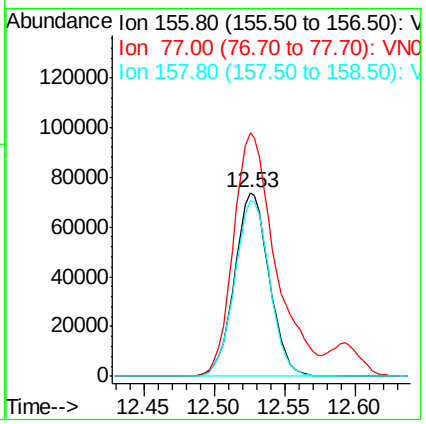


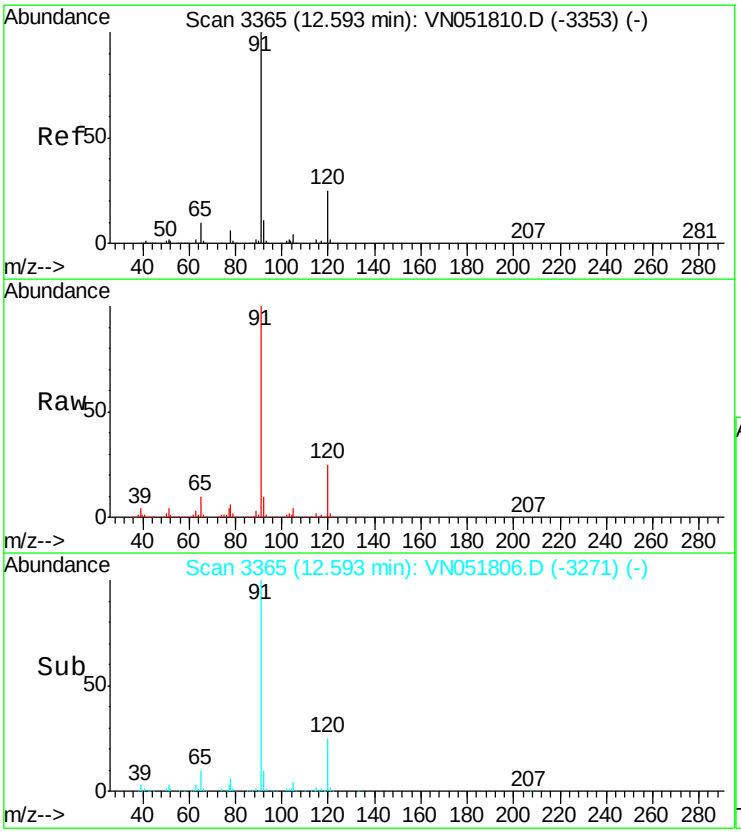
#77
Bromobenzene
Concen: 11.28 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 127100

Ion	Ratio	Lower	Upper
156	100		
77	160.5	89.9	269.7
158	96.7	49.3	147.9

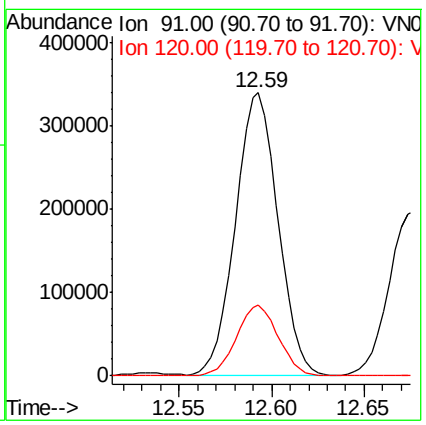


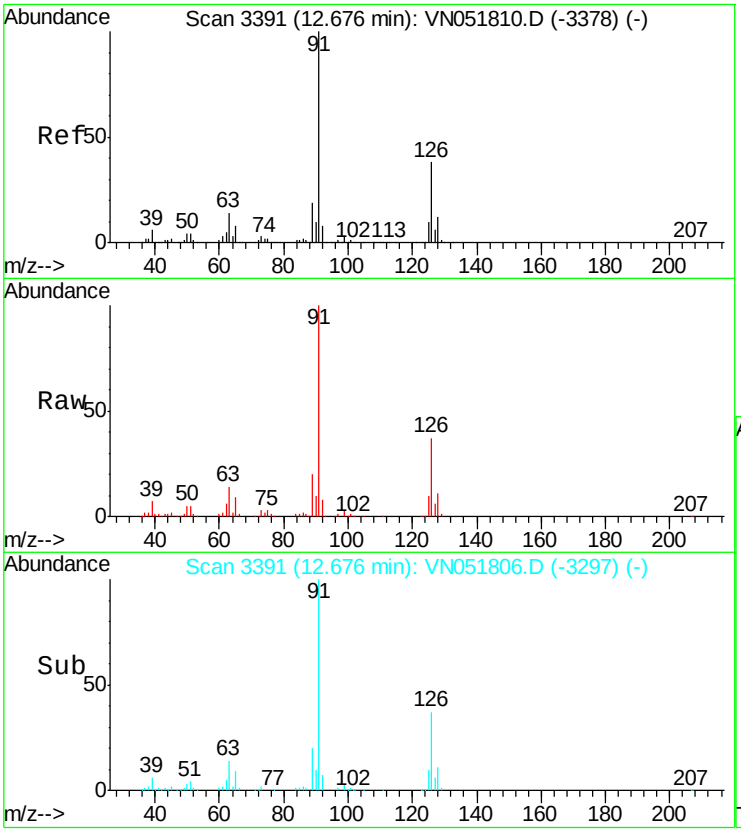


#78
n-propylbenzene
Concen: 11.62 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 91 Resp: 538435

Ion	Ratio	Lower	Upper
91	100		
120	24.7	11.7	35.0



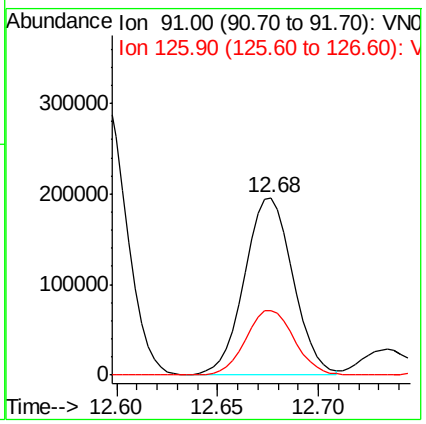


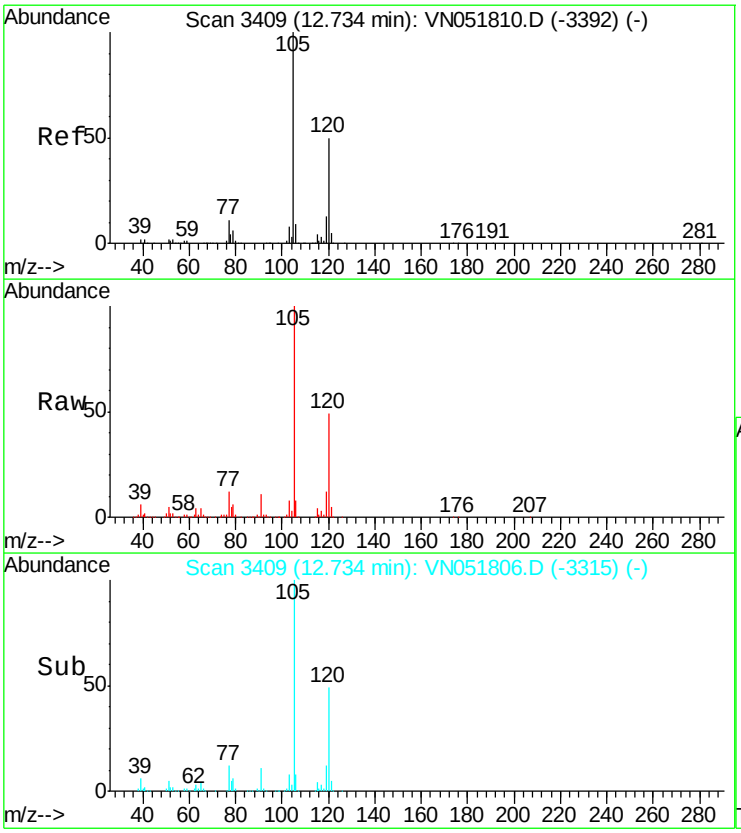
#79
2-Chlorotoluene
Concen: 11.37 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 327990

Ion	Ratio	Lower	Upper
91	100		
126	37.1	17.8	53.3

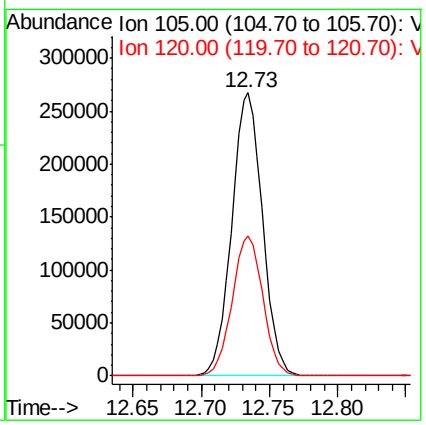


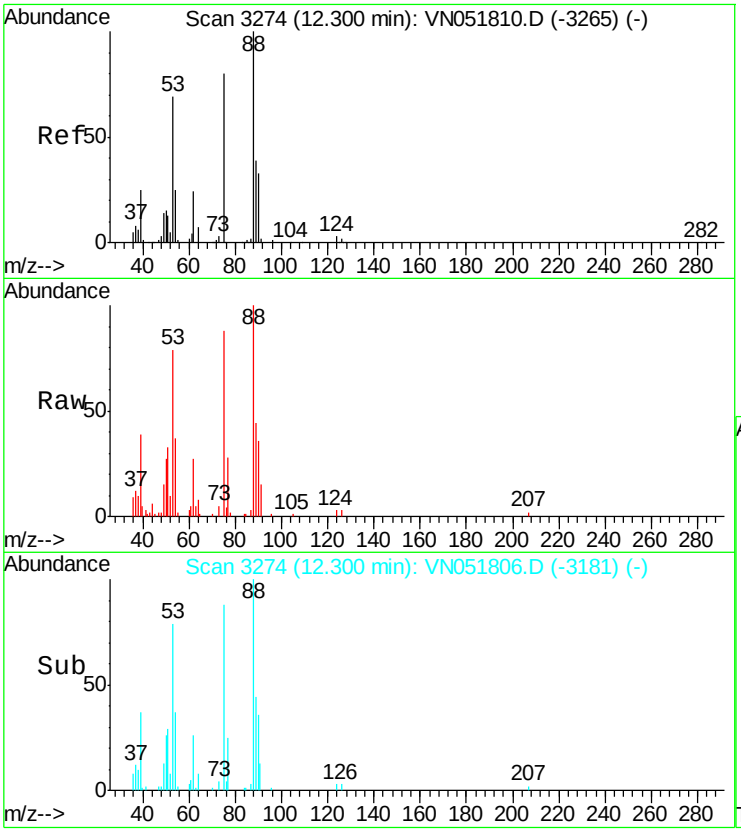


#80
1,3,5-Trimethylbenzene
Concen: 12.46 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion:105 Resp: 416788

Ion	Ratio	Lower	Upper
105	100		
120	49.5	24.6	74.0



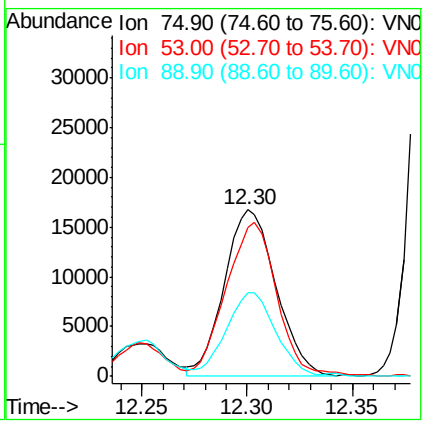


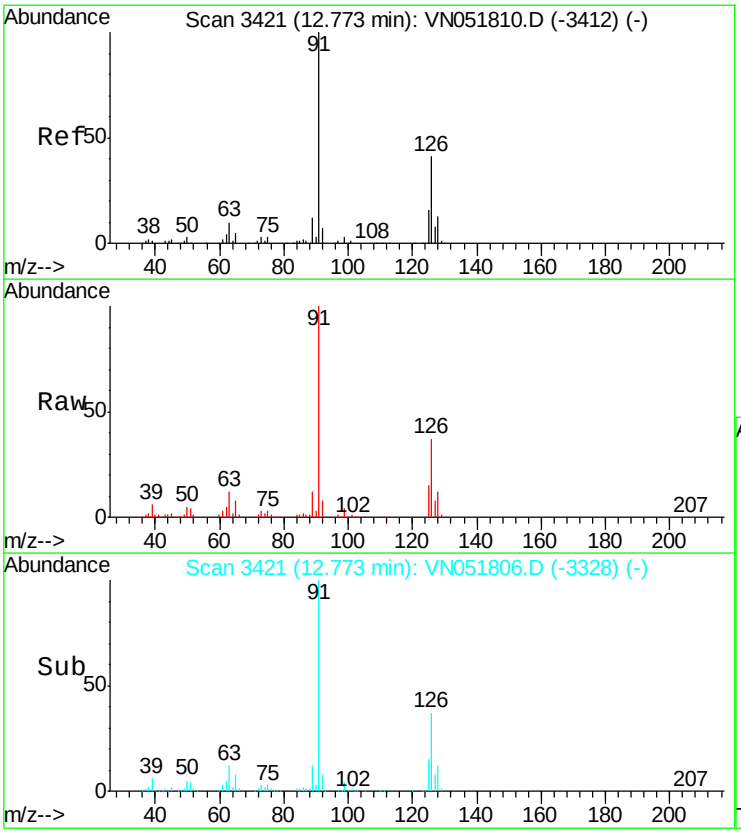
#81
trans-1,4-Dichloro-2-butene
Concen: 11.02 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 28589

Ion	Ratio	Lower	Upper
75	100		
53	90.8	68.9	103.3
89	46.0	36.1	54.1

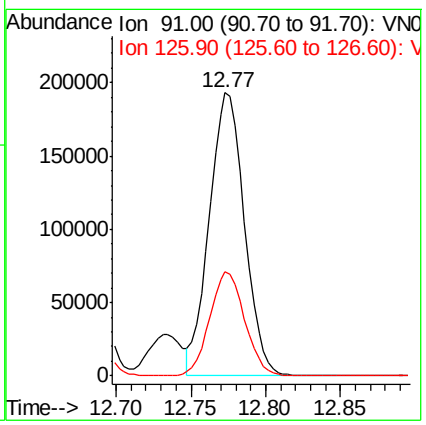


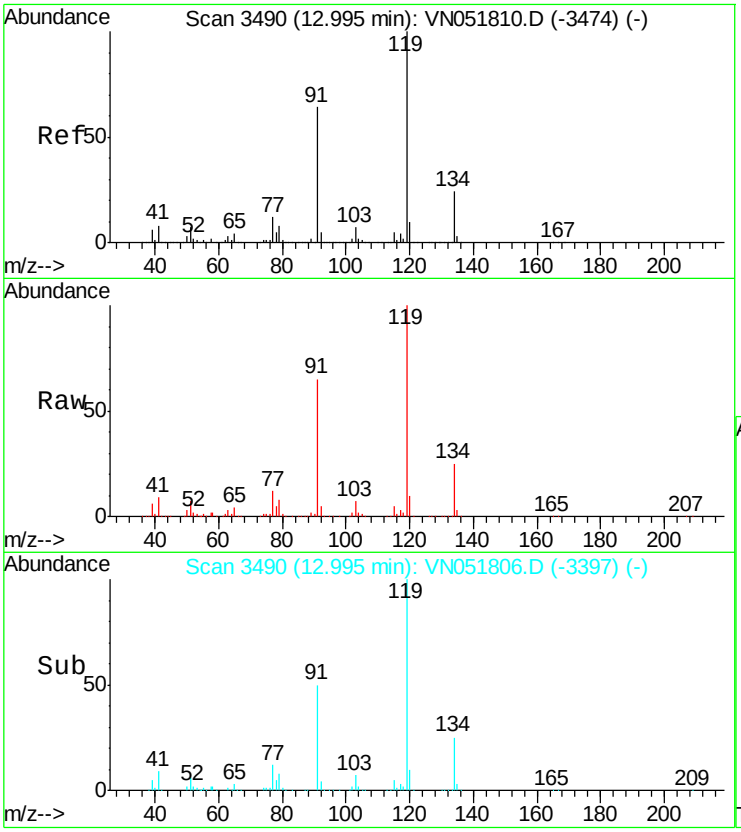


#82
4-Chlorotoluene
Concen: 11.05 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 91 Resp: 314765

Ion	Ratio	Lower	Upper
91	100		
126	36.8	17.5	52.5



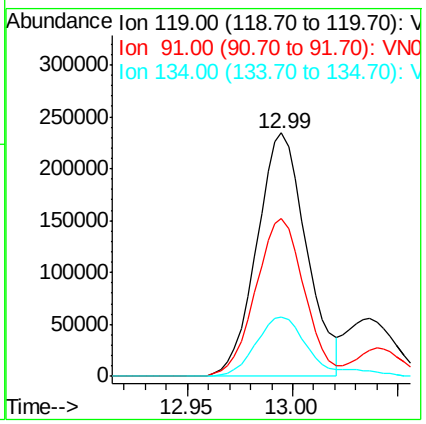


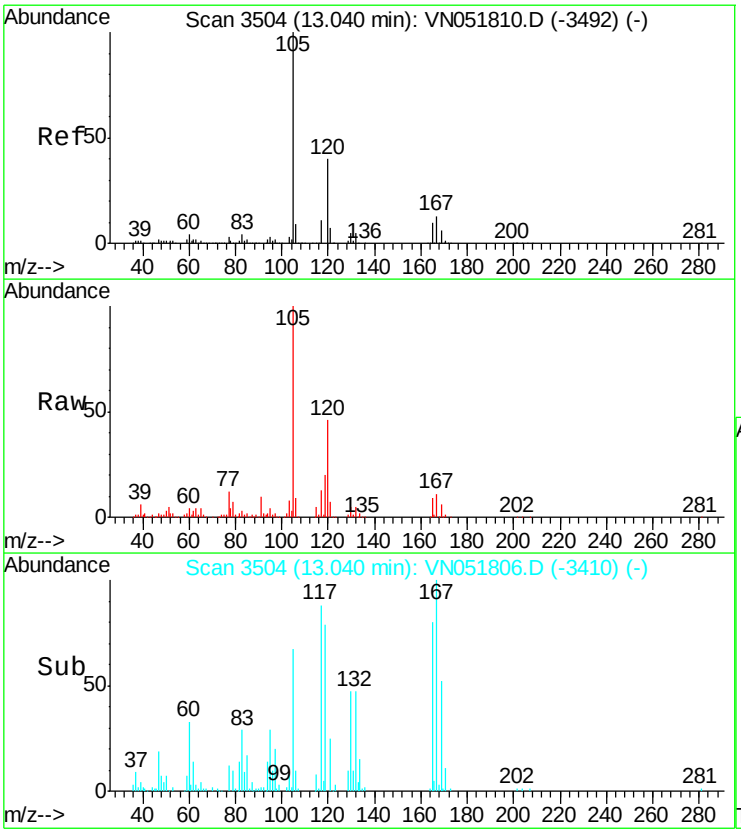
#83
tert-Butylbenzene
Concen: 13.23 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 383465

Ion	Ratio	Lower	Upper
119	100		
91	63.9	31.6	94.7
134	26.5	13.4	40.1

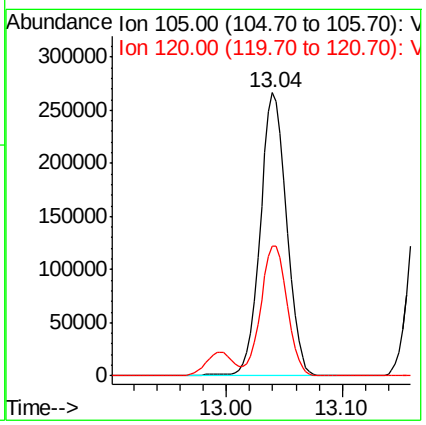


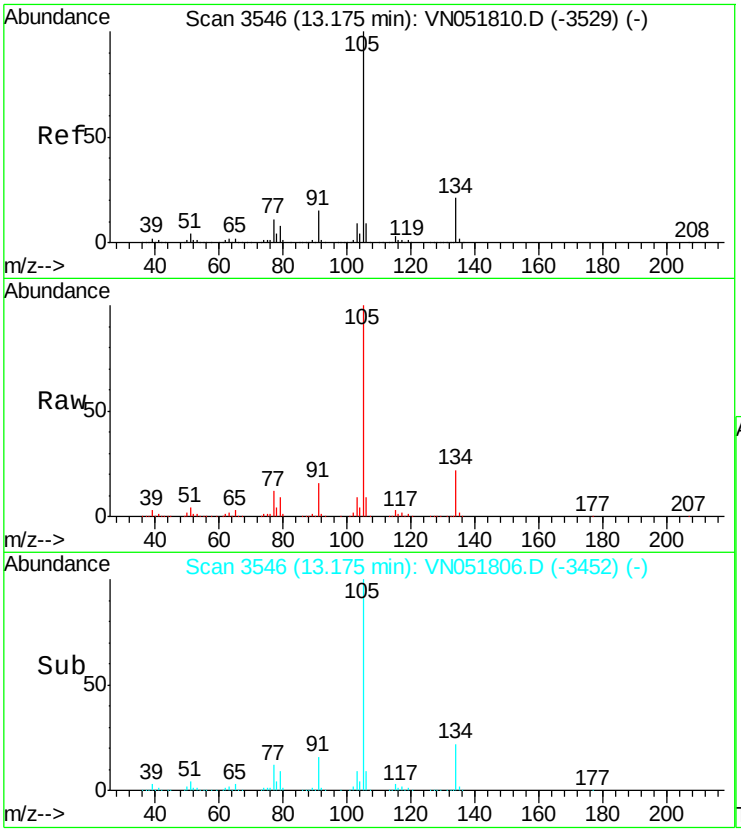


#84
1,2,4-Trimethylbenzene
Concen: 12.50 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion:105 Resp: 420671

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.9	68.8



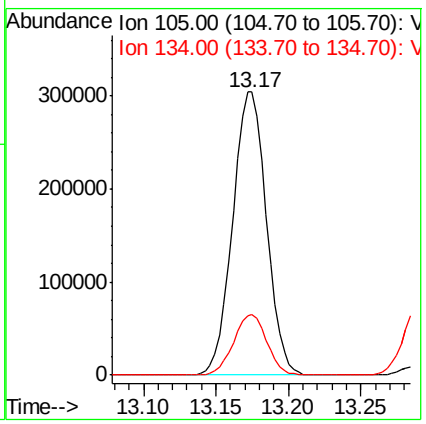


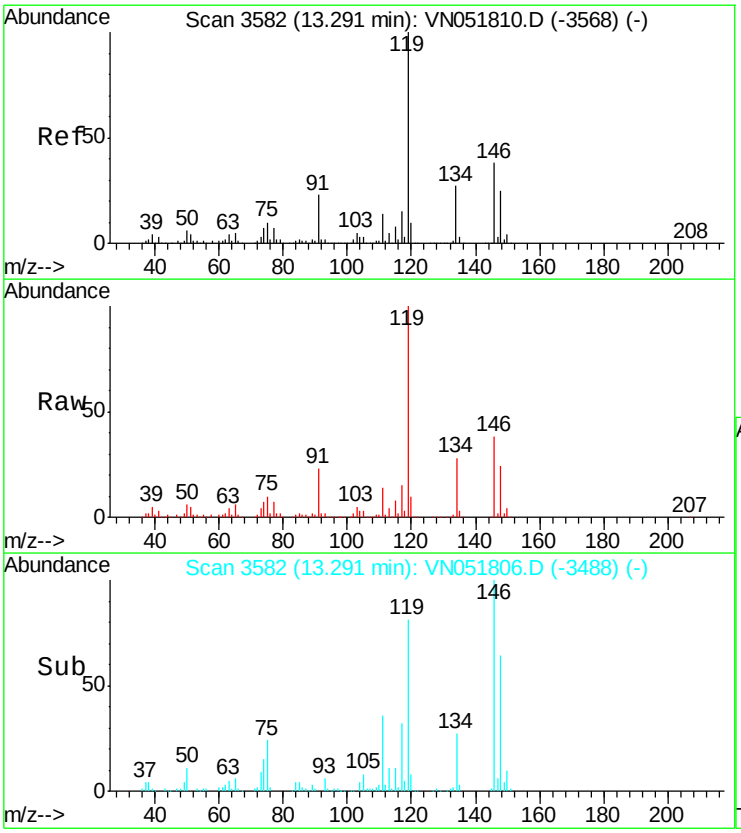
#85
sec-Butylbenzene
Concen: 12.94 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 491442

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.3	30.8

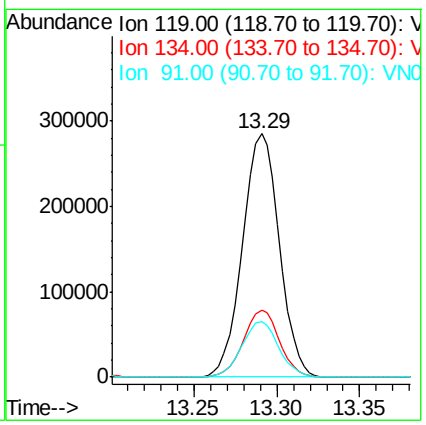


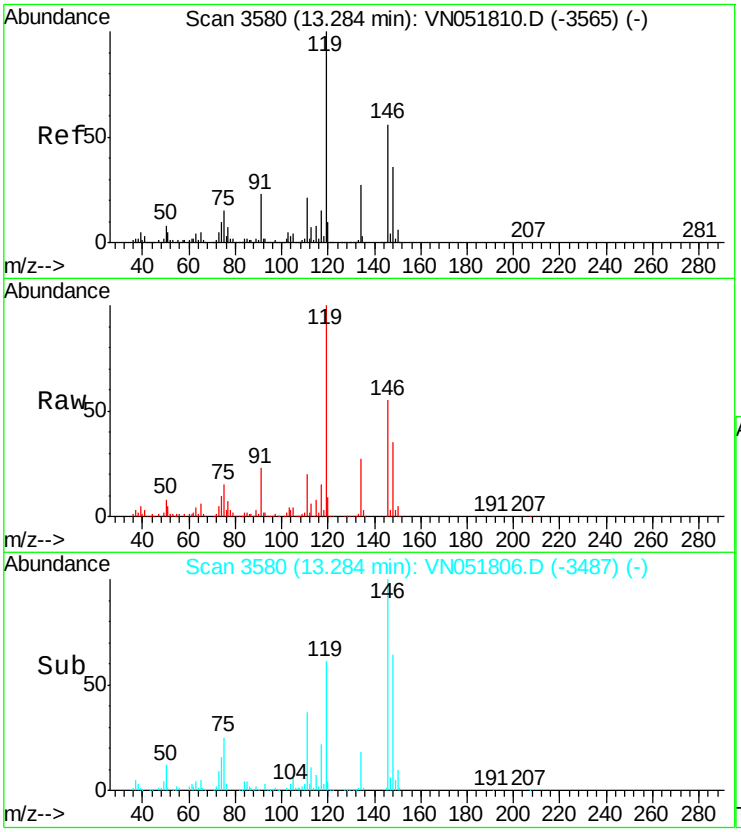


#86
p-Isopropyltoluene
Concen: 13.54 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion:119 Resp: 438088

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.7	41.0
91	23.1	11.2	33.5



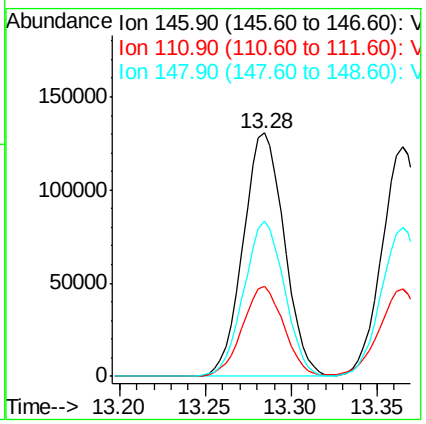


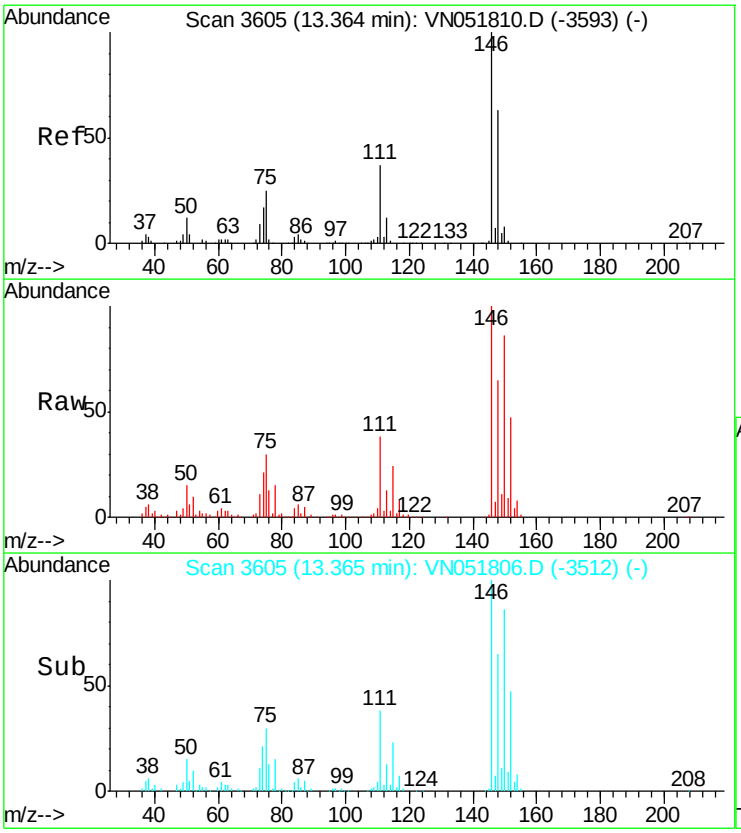
#87
1,3-Dichlorobenzene
Concen: 11.35 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 216972

Ion	Ratio	Lower	Upper
146	100		
111	37.1	19.1	57.3
148	63.0	32.2	96.6

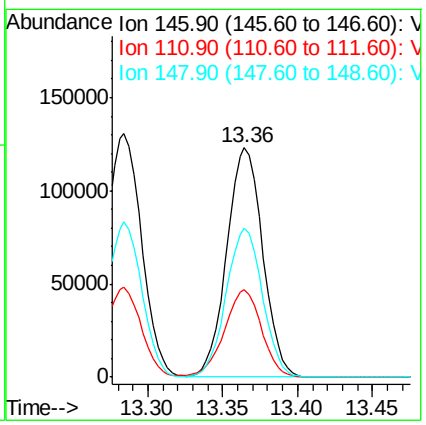


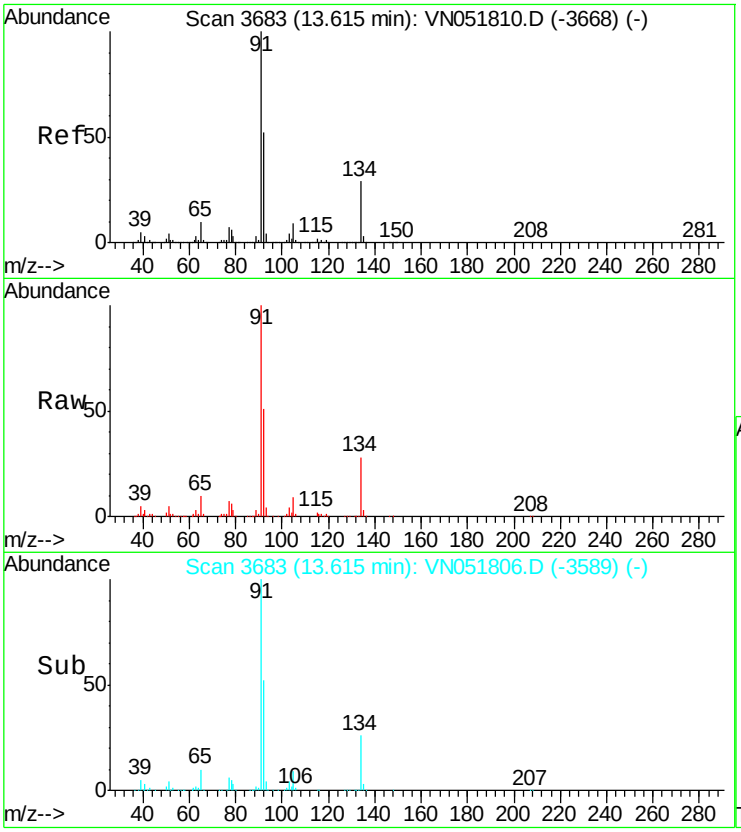


#88
1,4-Dichlorobenzene
Concen: 10.97 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion:146 Resp: 206529

Ion	Ratio	Lower	Upper
146	100		
111	39.6	18.8	56.3
148	65.5	32.2	96.6



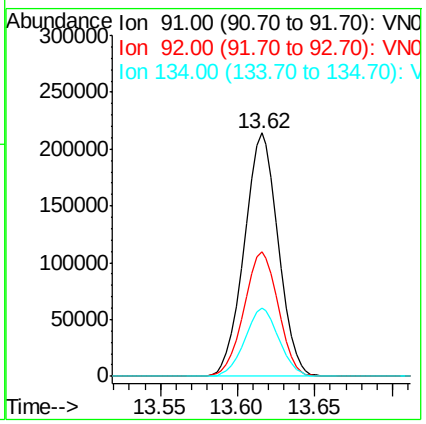


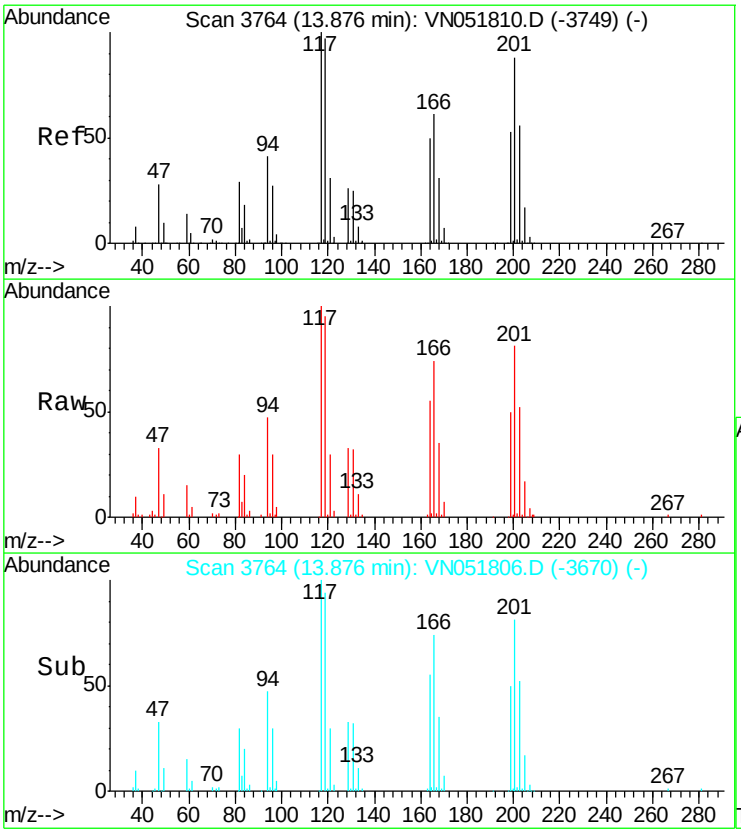
#89
n-Butylbenzene
Concen: 12.69 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 328396

Ion	Ratio	Lower	Upper
91	100		
92	51.5	26.1	78.2
134	27.9	13.2	39.6

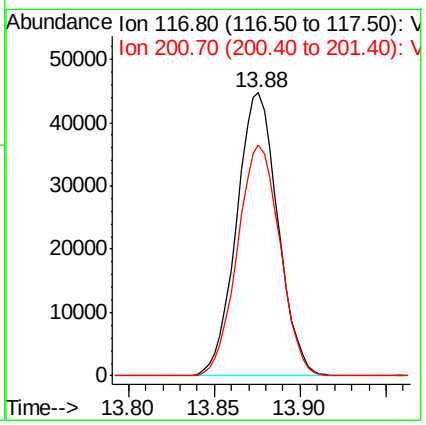


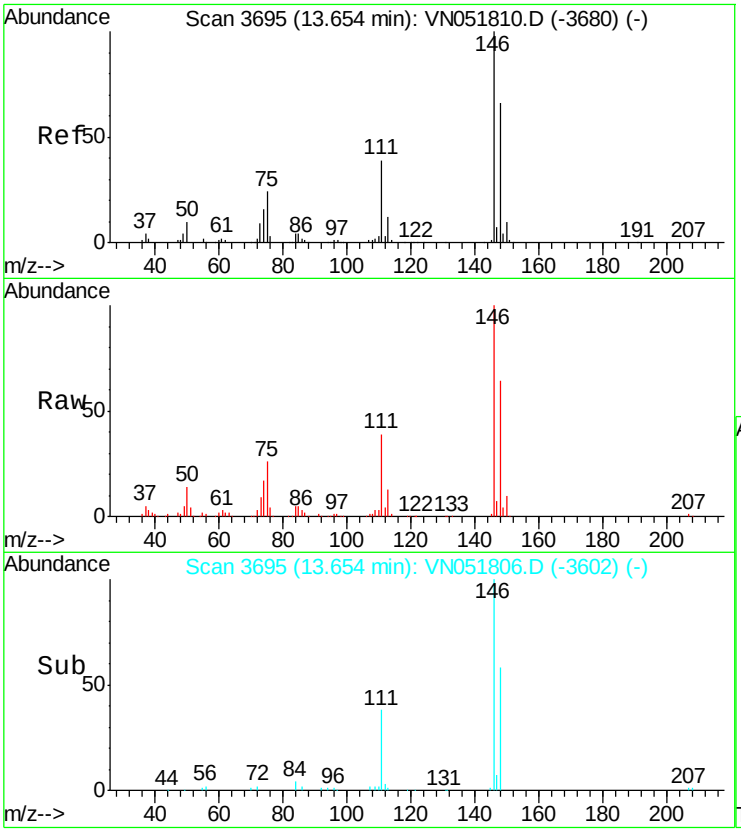


#90
Hexachloroethane
Concen: 11.14 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion:117 Resp: 74616

Ion	Ratio	Lower	Upper
117	100		
201	83.6	46.0	137.8



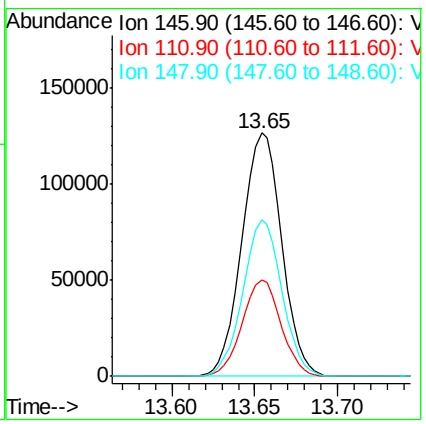


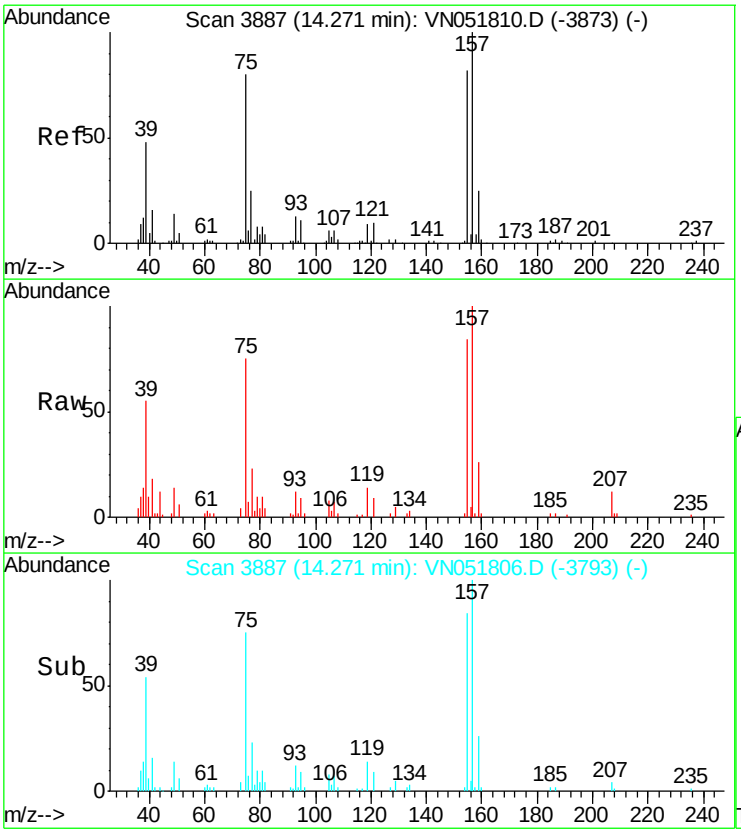
#91
1,2-Dichlorobenzene
Concen: 11.48 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 211797

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.8	59.3
148	63.1	32.3	96.8

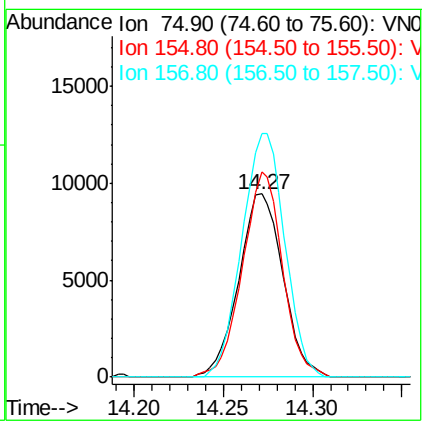


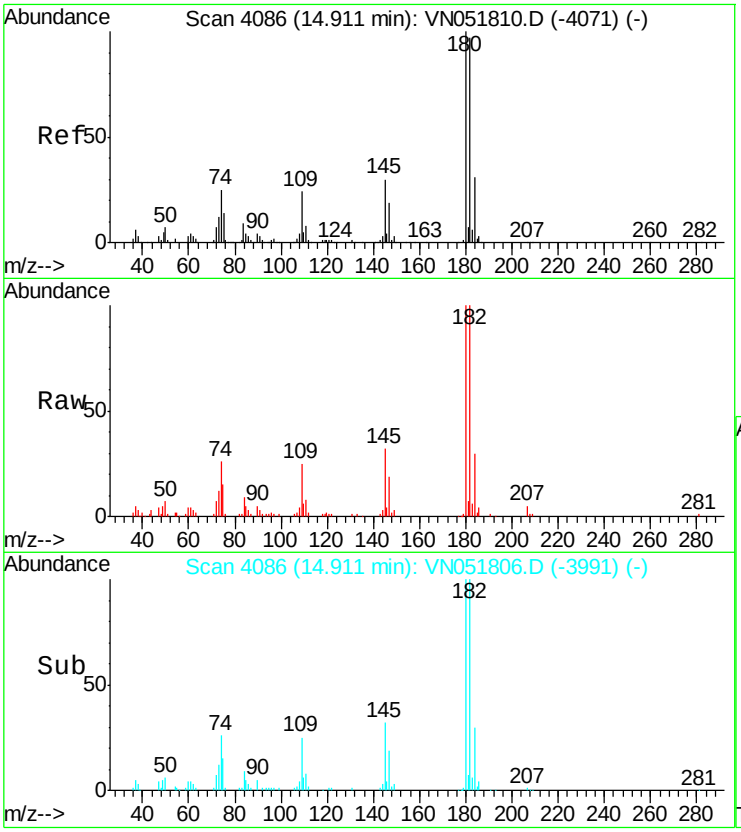


#92
1,2-Dibromo-3-Chloropropane
Concen: 11.01 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion: 75 Resp: 16393

Ion	Ratio	Lower	Upper
75	100		
155	101.2	46.4	139.1
157	128.6	60.7	182.0



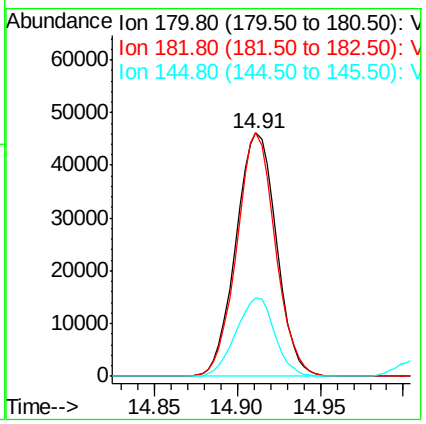


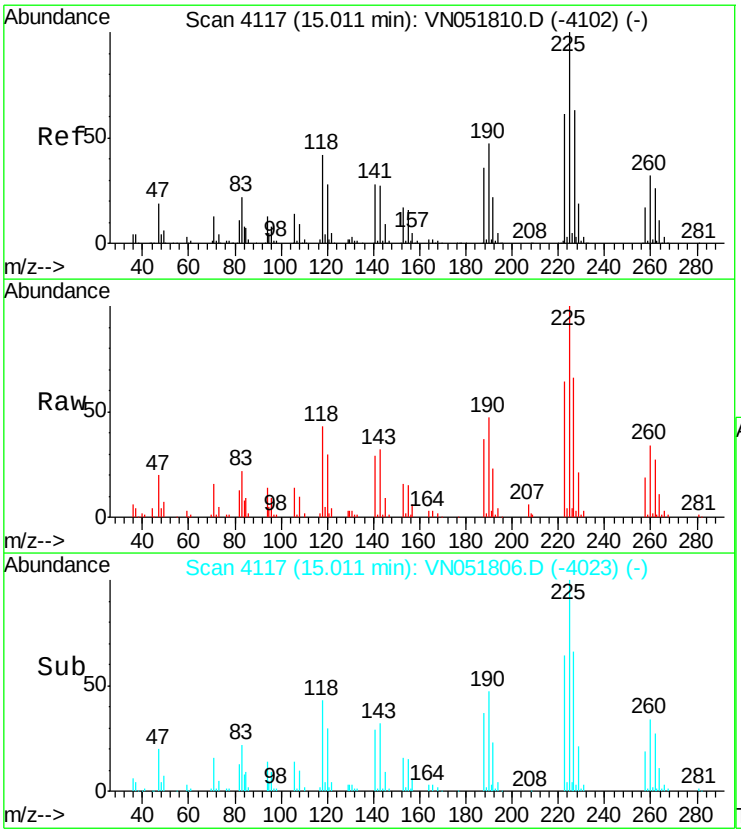
#93
1,2,4-Trichlorobenzene
Concen: 9.75 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 78314

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.2	144.6
145	31.0	14.1	42.2

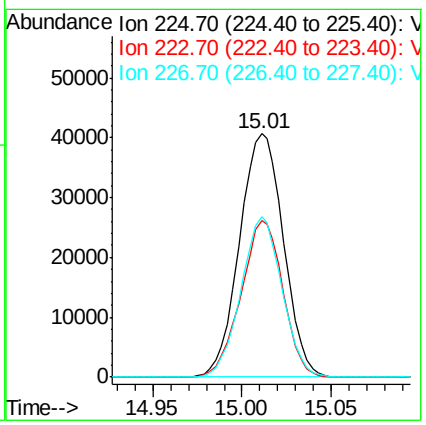


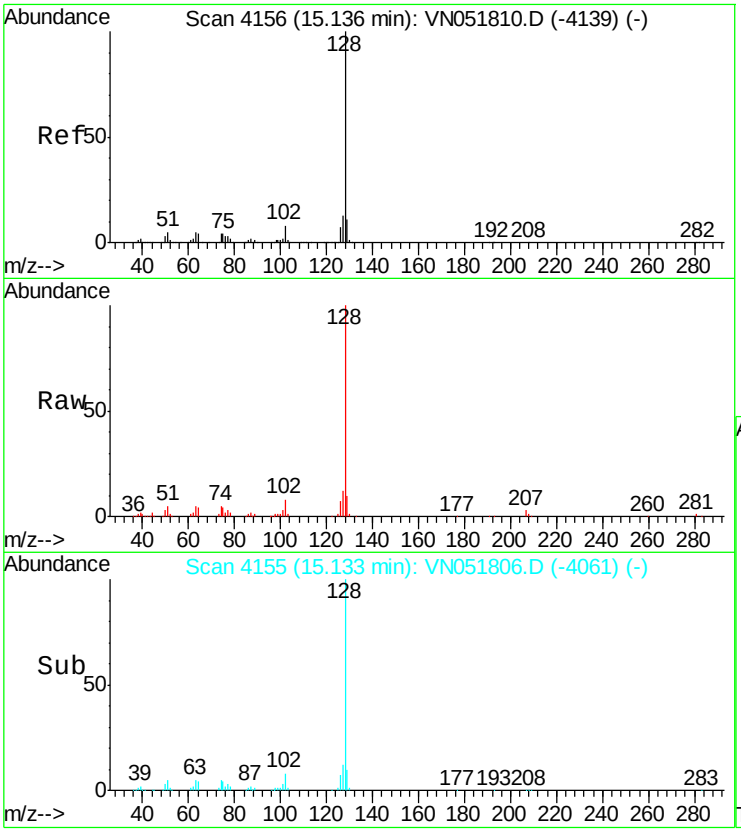


#94
Hexachlorobutadiene
Concen: 11.62 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion:225 Resp: 69881

Ion	Ratio	Lower	Upper
225	100		
223	61.4	31.3	93.8
227	61.6	32.0	96.2



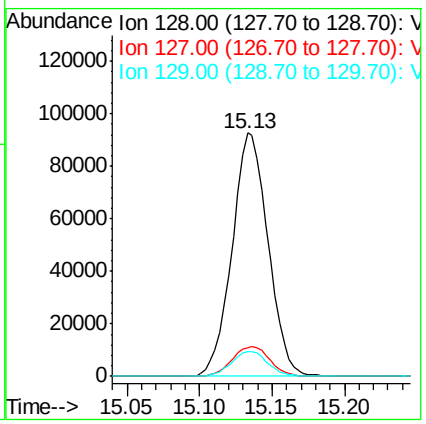


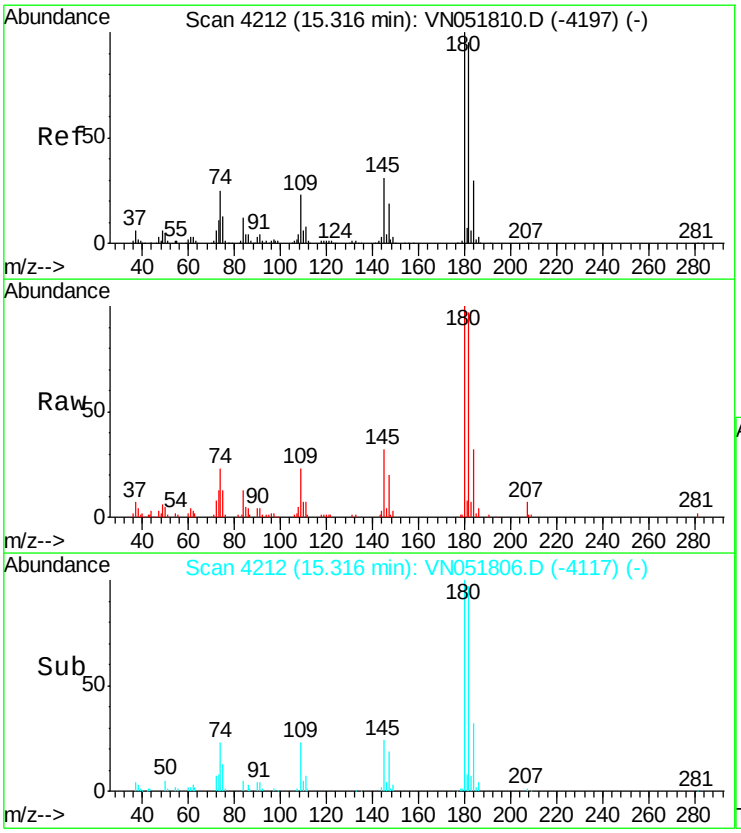
#95
Naphthalene
Concen: 10.07 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 159505

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.5	15.7
129	10.3	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 10.21 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN051806.D
Acq: 11 Oct 2018 10:08

Tgt Ion:180 Resp: 79813

Ion	Ratio	Lower	Upper
180	100		
182	96.7	48.0	144.2
145	31.2	15.2	45.6