Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100918\
Data File : VN051759.D
Acq On : 9 Oct 2018 19:46
Operator : MD\SY
Sample : VN1009WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1009WBSD02

Quant Time: Oct 10 03:34:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 06:03:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	610600	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	932527	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	865630	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	431849	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	400523	49.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.30%				
35) Dibromofluoromethane	7.59	113	367240	50.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.88%				
50) Toluene-d8	10.09	98	1374624	51.11	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.22%				
62) 4-Bromofluorobenzene	12.40	95	447784	47.03	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.06%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	158465	21.424	ug/l		100
3) Chloromethane	2.06	50	134443	19.294	ug/l		98
4) Vinyl Chloride	2.18	62	201640	18.370	ug/l		99
5) Bromomethane	2.56	94	175930	20.841	ug/l		100
6) Chloroethane	2.70	64	139408	18.897	ug/l		99
7) Trichlorofluoromethane	3.01	101	342164	29.384	ug/l		99
8) Diethyl Ether	3.41	74	68534	21.426	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	3.76	101	127862	20.958	ug/l		99
10) Methyl Iodide	3.95	142	146440	19.643	ug/l		99
11) Tert butyl alcohol	4.80	59	55365	100.994	ug/l	#	90
12) 1,1-Dichloroethene	3.74	96	116764	20.534	ug/l		95
13) Acrolein	3.61	56	24725	62.259	ug/l		94
14) Allyl chloride	4.33	41	150967	17.407	ug/l		96
15) Acrylonitrile	5.00	53	188620	99.708	ug/l		99
16) Acetone	3.82	43	134088	86.944	ug/l		95
17) Carbon Disulfide	4.05	76	301740	17.457	ug/l		98
18) Methyl Acetate	4.33	43	98399	22.101	ug/l		94
19) Methyl tert-butyl Ether	5.05	73	369415	19.682	ug/l		100
20) Methylene Chloride	4.55	84	131045	19.746	ug/l		97
21) trans-1,2-Dichloroethene	5.05	96	127258	18.886	ug/l		90
22) Diisopropyl ether	5.96	45	338059	18.184	ug/l		99
23) Vinyl Acetate	5.90	43	1229978	89.979	ug/l		97
24) 1,1-Dichloroethane	5.85	63	224619	18.786	ug/l		97
25) 2-Butanone	6.85	43	215584	92.555	ug/l		99
26) 2,2-Dichloropropane	6.83	77	198390	16.558	ug/l		98
27) cis-1,2-Dichloroethene	6.83	96	153157	19.579	ug/l		94
28) Bromochloromethane	7.20	49	100681	19.020	ug/l		90
29) Tetrahydrofuran	7.22	42	146096	102.209	ug/l		97
30) Chloroform	7.37	83	259191	19.294	ug/l		97
31) Cyclohexane	7.66	56	197827	18.066	ug/l		90
32) 1,1,1-Trichloroethane	7.57	97	248842	19.111	ug/l		98
36) 1,1-Dichloropropene	7.80	75	183510	18.827	ug/l		98
37) Ethyl Acetate	6.93	43	101482	19.962	ug/l		98
38) Carbon Tetrachloride	7.78	117	221589	18.946	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100918\
Data File : VN051759.D
Acq On : 9 Oct 2018 19:46
Operator : MD\SY
Sample : VN1009WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1009WBSD02

Quant Time: Oct 10 03:34:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 06:03:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.08	83	228515	18.676 ug/l	97
40) Benzene	8.05	78	554759	19.199 ug/l	97
41) Methacrylonitrile	7.21	41	145865	55.723 ug/l #	13
42) 1,2-Dichloroethane	8.13	62	183372	18.831 ug/l	99
43) Isopropyl Acetate	8.17	43	200523	18.919 ug/l	97
44) Trichloroethene	8.84	130	164700	20.074 ug/l	99
45) 1,2-Dichloropropane	9.12	63	133740	18.720 ug/l	100
46) Dibromomethane	9.21	93	97600	19.655 ug/l	96
47) Bromodichloromethane	9.40	83	202946	18.566 ug/l	98
48) Methyl methacrylate	9.20	41	93699	19.347 ug/l	97
49) 1,4-Dioxane	9.20	88	31525	434.098 ug/l	94
51) 4-Methyl-2-Pentanone	9.99	43	537996	100.170 ug/l	98
52) Toluene	10.16	92	370969	19.303 ug/l	99
53) t-1,3-Dichloropropene	10.38	75	198750	17.620 ug/l	99
54) cis-1,3-Dichloropropene	9.84	75	211361	17.646 ug/l	97
55) 1,1,2-Trichloroethane	10.56	97	139175	20.329 ug/l	99
56) Ethyl methacrylate	10.43	69	166661	19.250 ug/l	99
57) 1,3-Dichloropropane	10.71	76	214470	19.793 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.70	63	347610	97.012 ug/l	94
59) 2-Hexanone	10.75	43	350119	95.989 ug/l	100
60) Dibromochloromethane	10.90	129	168067	18.759 ug/l	99
61) 1,2-Dibromoethane	11.01	107	142301	19.662 ug/l	98
64) Tetrachloroethene	10.63	164	158134	20.706 ug/l	99
65) Chlorobenzene	11.44	112	426684	19.902 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.51	131	168093	19.582 ug/l	100
67) Ethyl Benzene	11.51	91	724629	19.555 ug/l	100
68) m/p-Xylenes	11.62	106	571920	38.574 ug/l	98
69) o-Xylene	11.95	106	286185	19.682 ug/l	97
70) Styrene	11.97	104	438412	18.922 ug/l	98
71) Bromoform	12.13	173	111502	17.463 ug/l #	96
73) Isopropylbenzene	12.25	105	754457	20.495 ug/l	99
74) N-amyl acetate	12.07	43	159201	18.881 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.51	83	169497	21.544 ug/l	99
76) 1,2,3-Trichloropropane	12.55	75	200925	36.323 ug/l #	100
77) Bromobenzene	12.53	156	185098	20.564 ug/l	98
78) n-propylbenzene	12.59	91	801832	19.970 ug/l	100
79) 2-Chlorotoluene	12.68	91	482223	20.378 ug/l	100
80) 1,3,5-Trimethylbenzene	12.73	105	630861	20.335 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.30	75	42615	18.139 ug/l	99
82) 4-Chlorotoluene	12.77	91	473184	19.905 ug/l	99
83) tert-Butylbenzene	12.99	119	587568	21.137 ug/l	98
84) 1,2,4-Trimethylbenzene	13.04	105	638782	20.557 ug/l	99
85) sec-Butylbenzene	13.17	105	755048	20.534 ug/l	100
86) p-Isopropyltoluene	13.29	119	658776	20.209 ug/l	99
87) 1,3-Dichlorobenzene	13.28	146	318589	20.312 ug/l	99
88) 1,4-Dichlorobenzene	13.36	146	311948	20.206 ug/l	99
89) n-Butylbenzene	13.62	91	499536	19.381 ug/l	99
90) Hexachloroethane	13.88	117	118588	18.233 ug/l	96
91) 1,2-Dichlorobenzene	13.65	146	324002	20.780 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	26678	20.630 ug/l	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100918\
Data File : VN051759.D
Acq On : 9 Oct 2018 19:46
Operator : MD\SY
Sample : VN1009WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1009WBSD02

Quant Time: Oct 10 03:34:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 06:03:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	143068	20.621 ug/l	99
94) Hexachlorobutadiene	15.01	225	98521	20.929 ug/l	98
95) Naphthalene	15.13	128	329925	22.020 ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	153011	22.393 ug/l	99

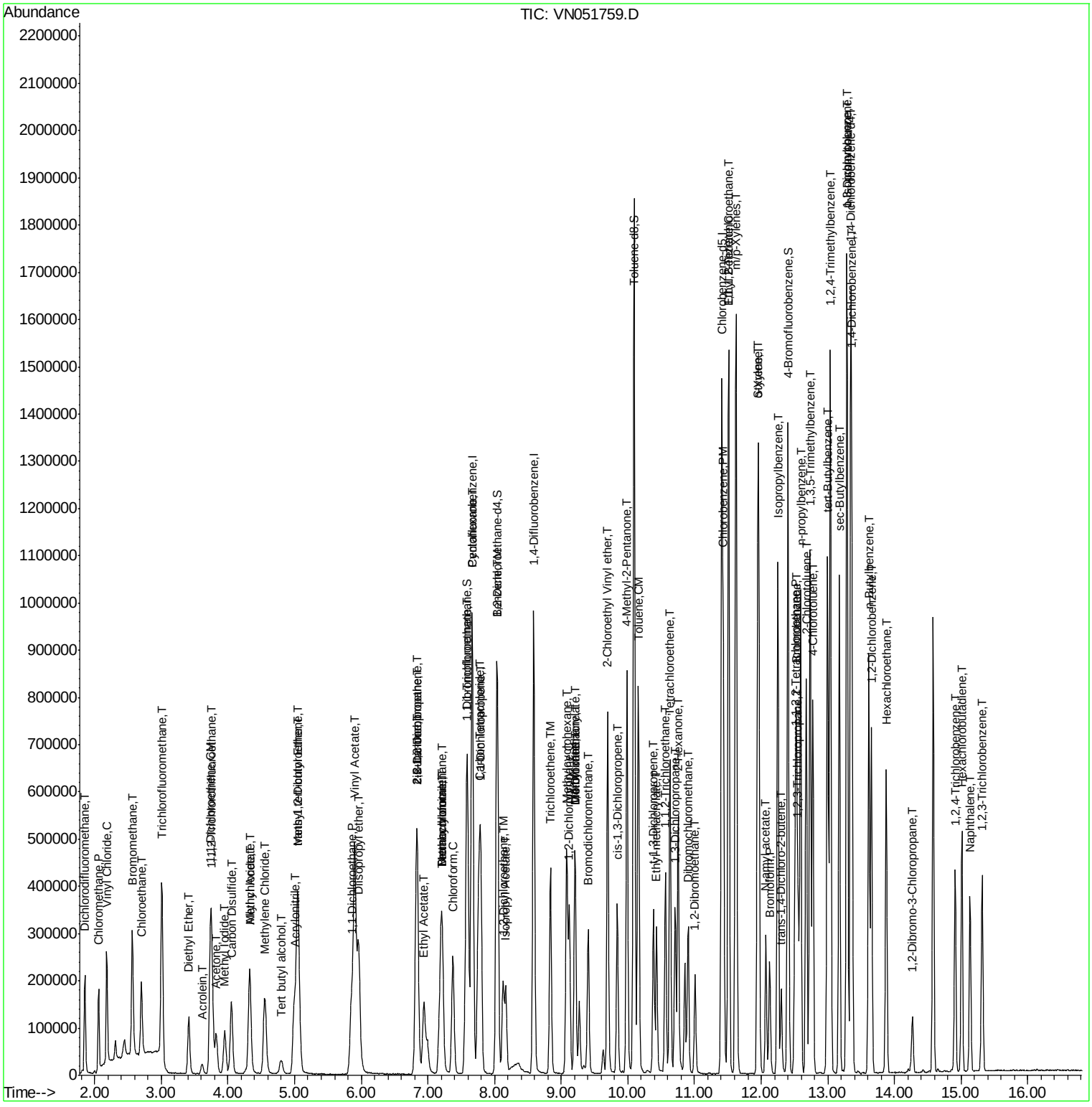
(#) = qualifier out of range (m) = manual integration (+) = signals summed

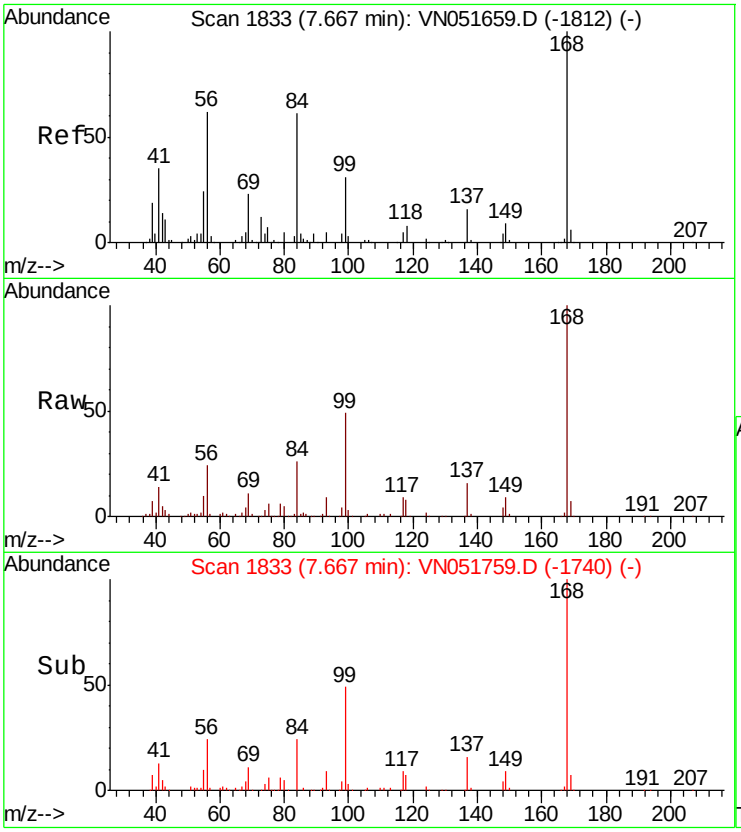
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100918\
Data File : VN051759.D
Acq On : 9 Oct 2018 19:46
Operator : MD\SY
Sample : VN1009WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Quant Time: Oct 10 03:34:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 06:03:49 2018
Response via : Initial Calibration



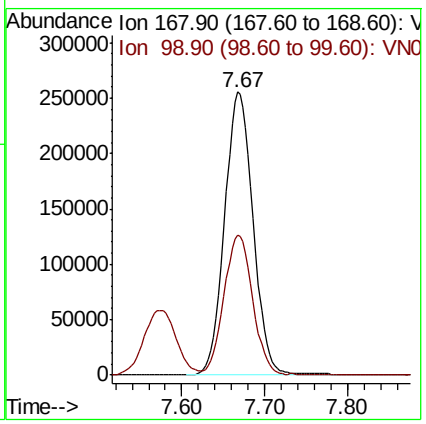


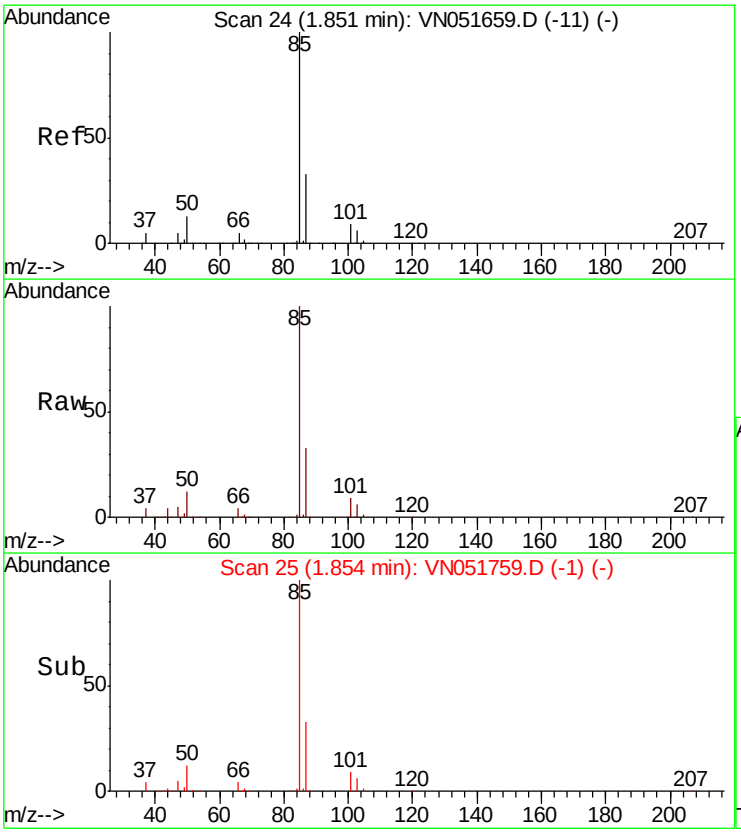
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion:168 Resp: 610600

Ion	Ratio	Lower	Upper
168	100		
99	49.2	40.4	60.6

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

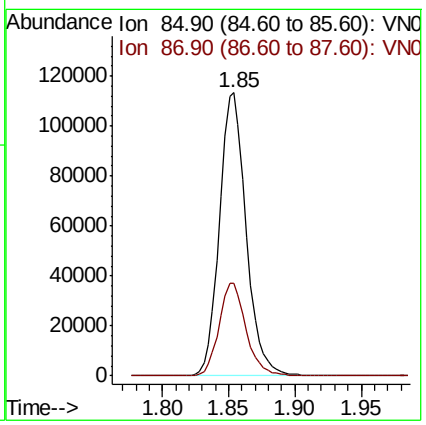


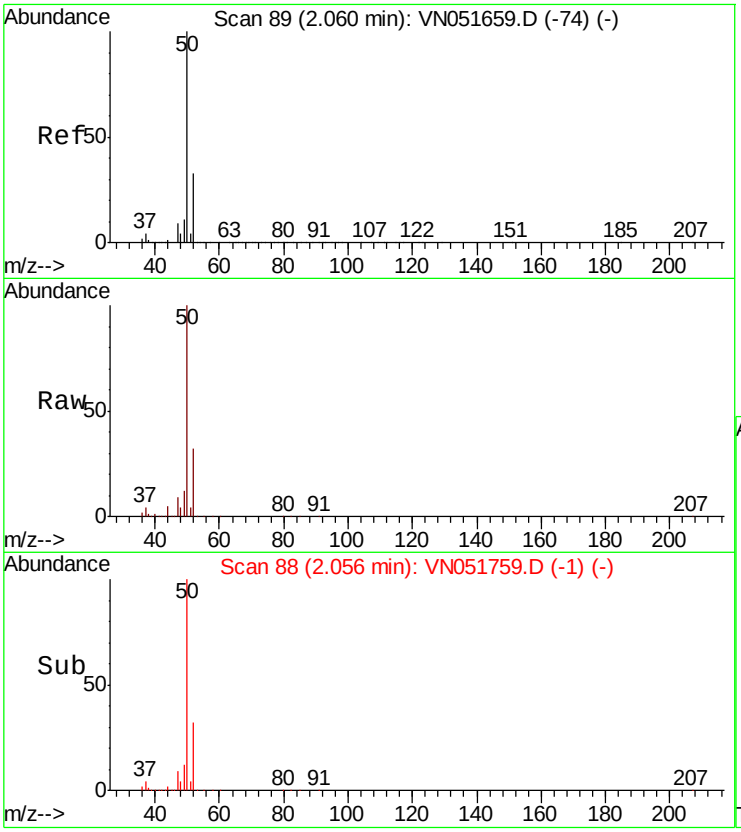


#2
Dichlorodifluoromethane
Concen: 21.424 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 85 Resp: 158465

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.4	49.4



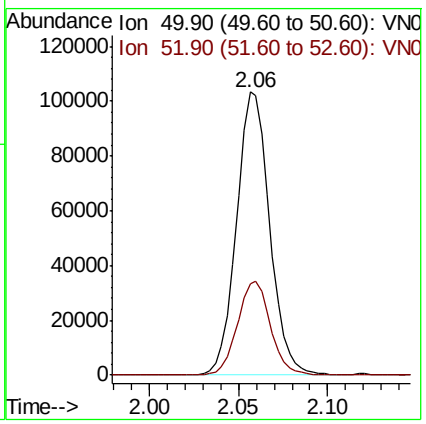


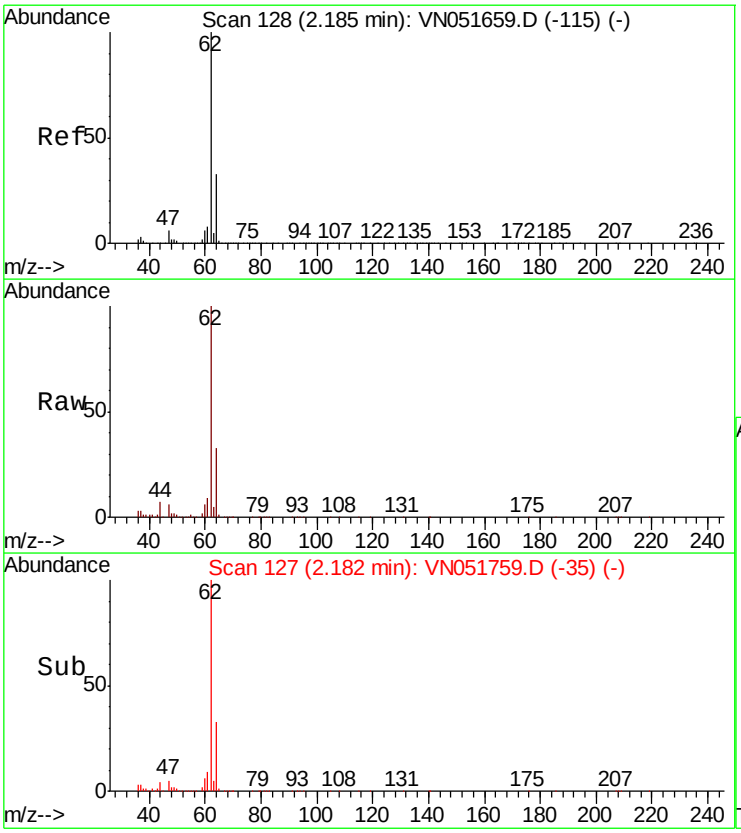
#3
Chloromethane
Concen: 19.294 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 50 Resp: 134443

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.6	39.8

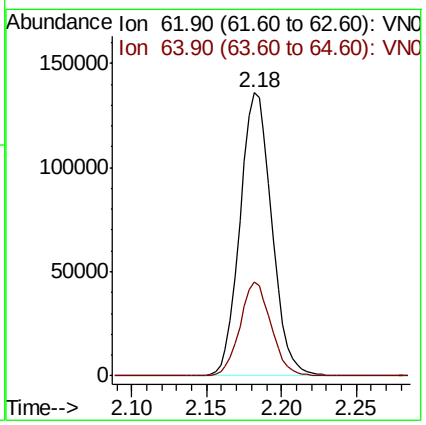


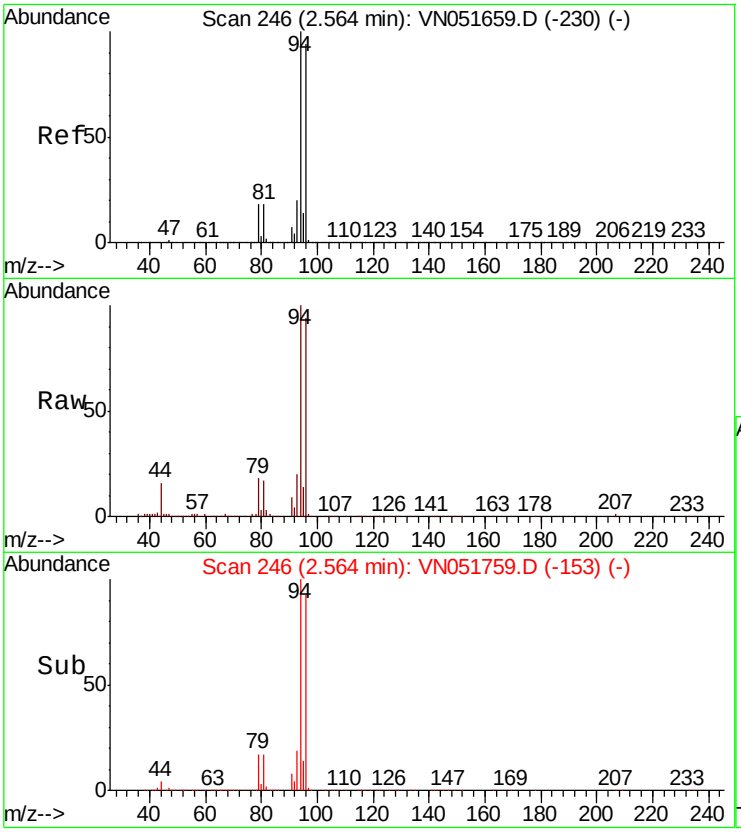


#4
Vinyl Chloride
Concen: 18.370 ug/l
RT: 2.18 min Scan# 127
Delta R.T. -0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 62 Resp: 201640

Ion	Ratio	Lower	Upper
62	100		
64	33.2	26.2	39.4



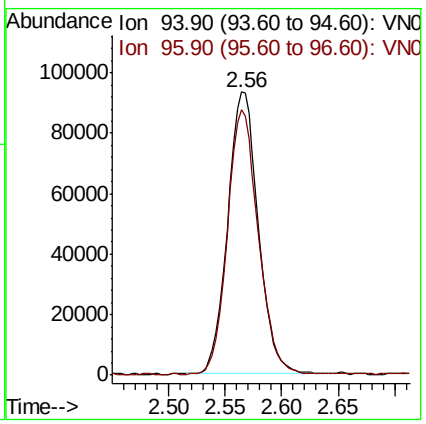


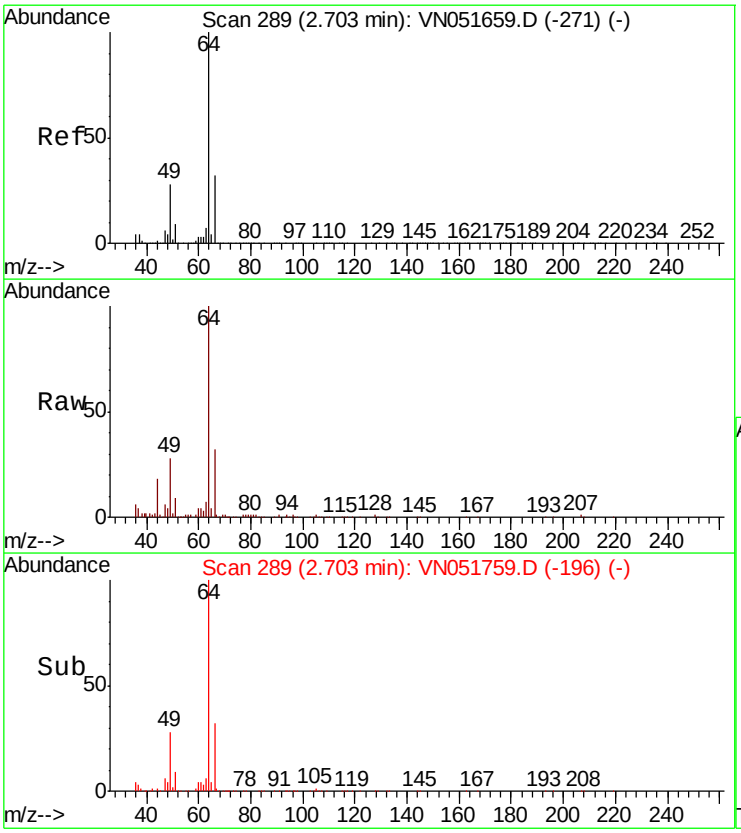
#5
Bromomethane
Concen: 20.841 ug/l
RT: 2.56 min Scan# 246
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 94 Resp: 175930

Ion	Ratio	Lower	Upper
94	100		
96	93.9	75.2	112.8

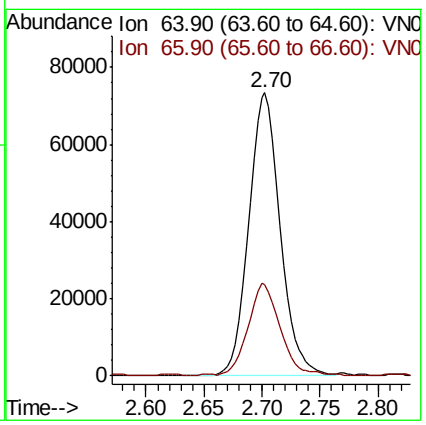


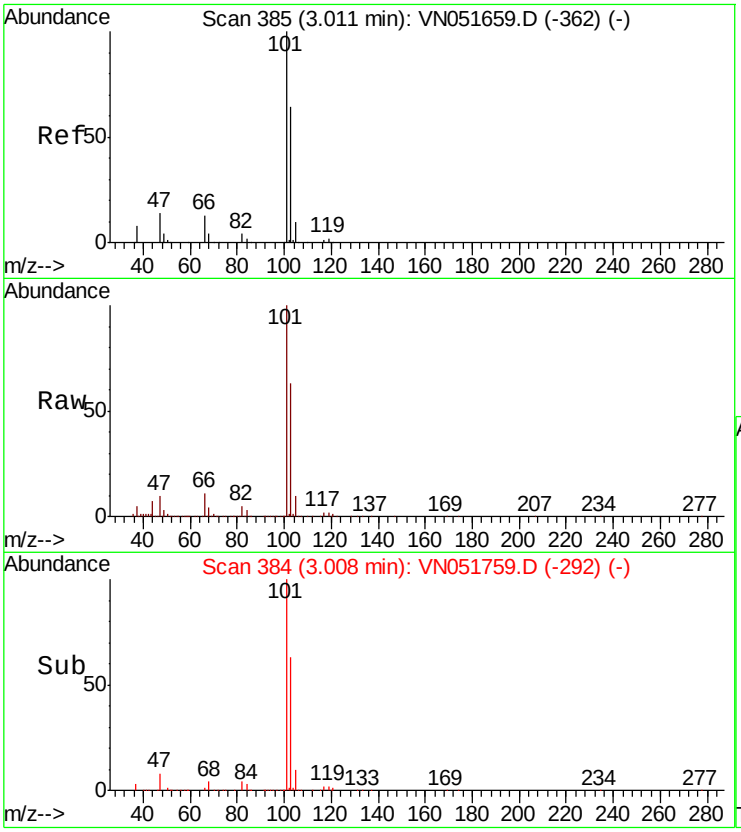


#6
Chloroethane
Concen: 18.897 ug/l
RT: 2.70 min Scan# 289
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 64 Resp: 139408

Ion	Ratio	Lower	Upper
64	100		
66	32.0	26.0	39.0



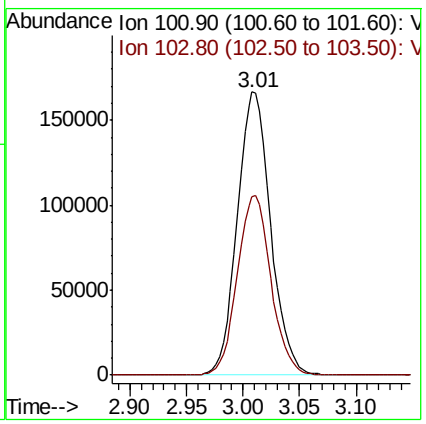


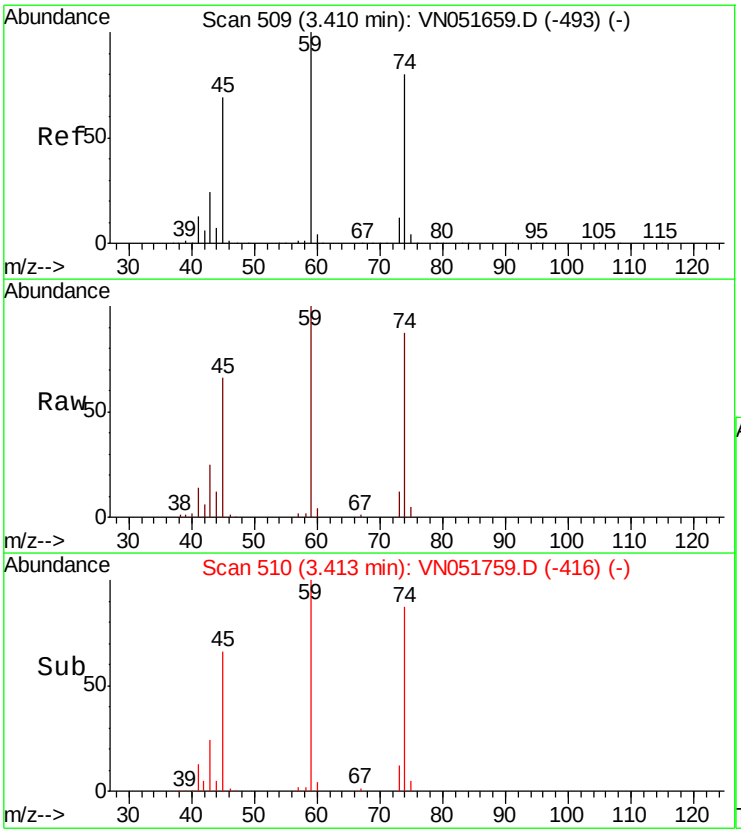
#7
Trichlorofluoromethane
Concen: 29.384 ug/l
RT: 3.01 min Scan# 384
Delta R.T. -0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion:101 Resp: 342164

Ion	Ratio	Lower	Upper
101	100		
103	62.8	51.1	76.7

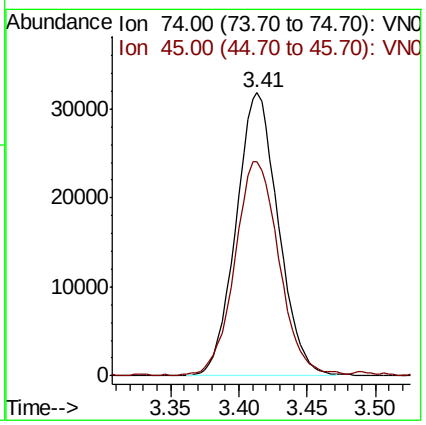


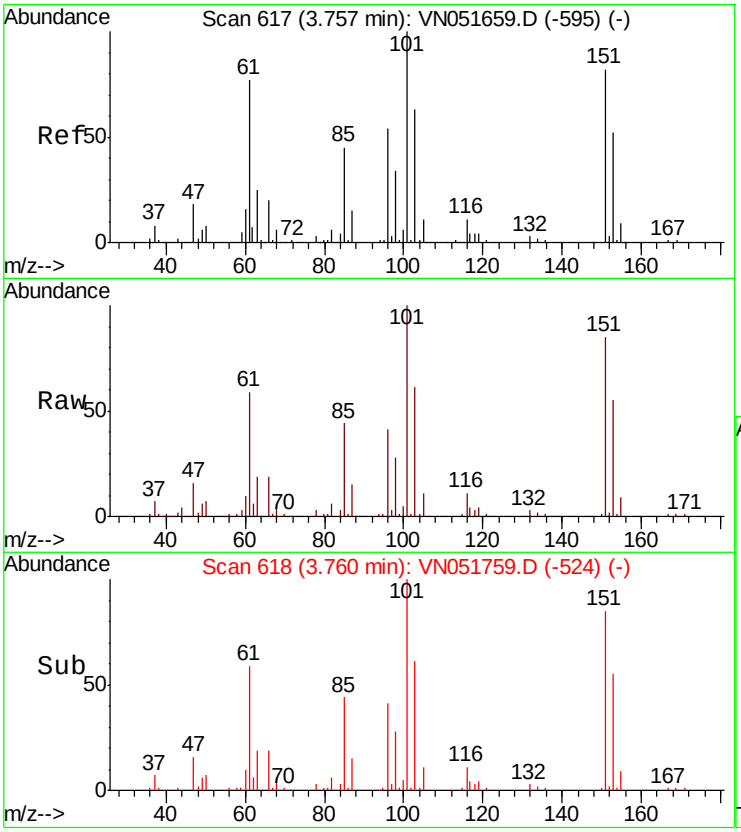


#8
Diethyl Ether
Concen: 21.426 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 74 Resp: 68534

Ion	Ratio	Lower	Upper
74	100		
45	79.5	44.3	132.9



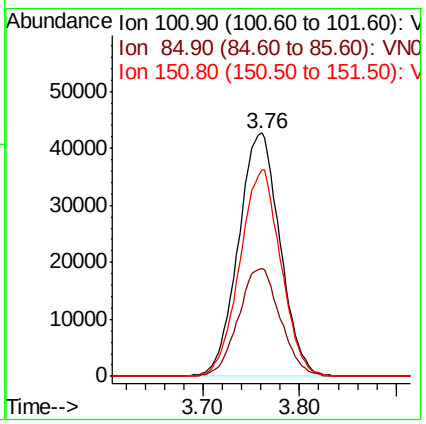


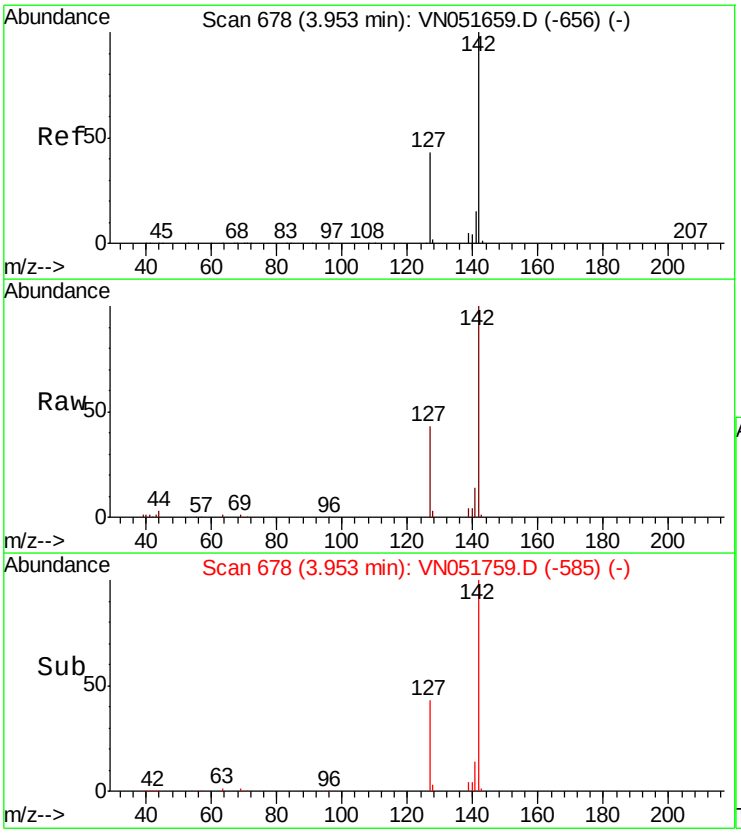
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.958 ug/l
RT: 3.76 min Scan# 618
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument : MSVOA_N
ClientSampleId : VN1009WBSD02

Tgt Ion:101 Resp: 127862

Ion	Ratio	Lower	Upper
101	100		
85	44.5	35.6	53.4
151	83.6	65.5	98.3

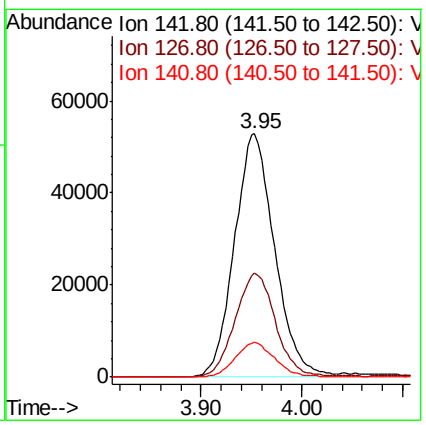


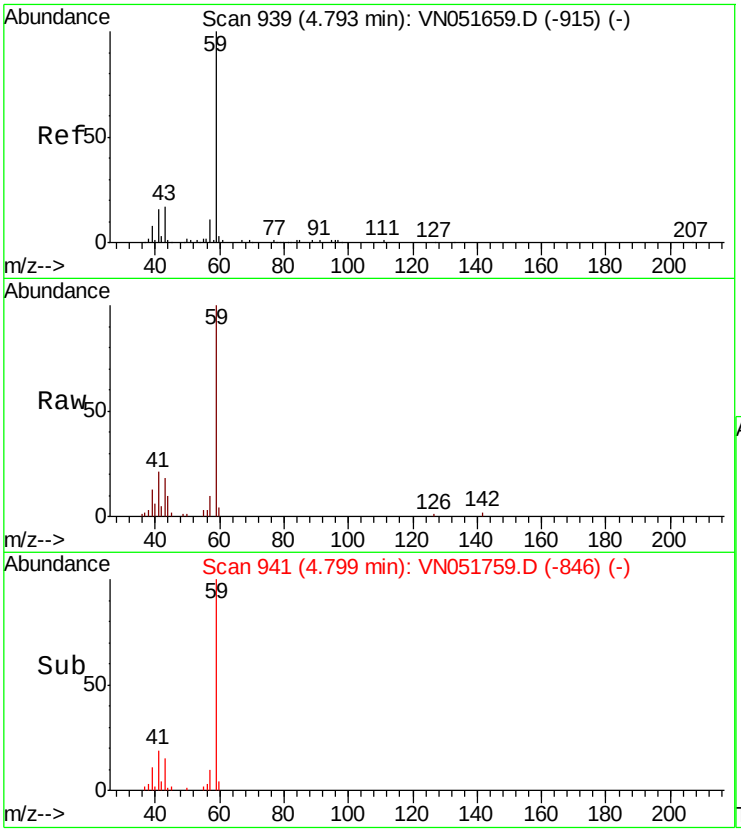


#10
Methyl Iodide
Concen: 19.643 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion:142 Resp: 146440

Ion	Ratio	Lower	Upper
142	100		
127	42.8	34.7	52.1
141	14.0	11.4	17.2



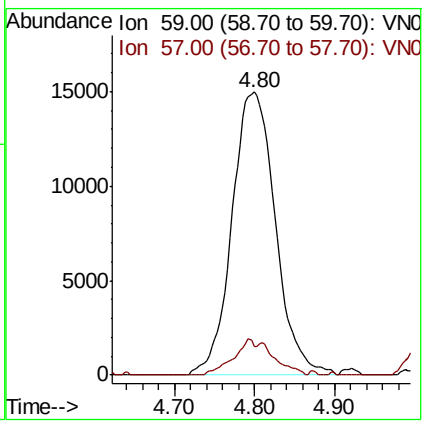


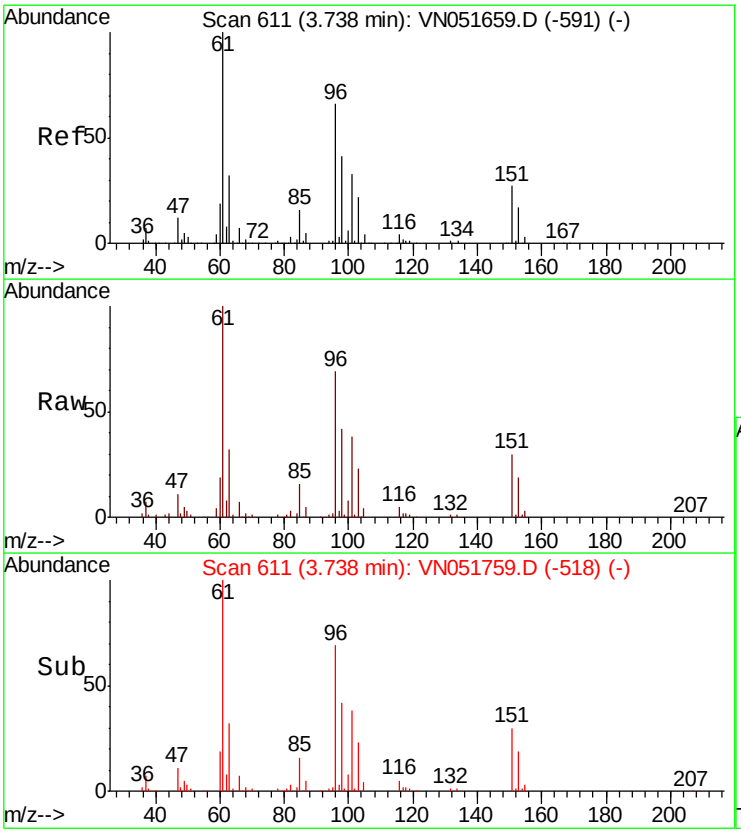
#11
Tert butyl alcohol
Concen: 100.994 ug/l
RT: 4.80 min Scan# 941
Delta R.T. 0.01 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument : MSVOA_N
ClientSampleId : VN1009WBSD02

Tgt Ion: 59 Resp: 55365

Ion	Ratio	Lower	Upper
59	100		
57	6.5	8.1	12.1#

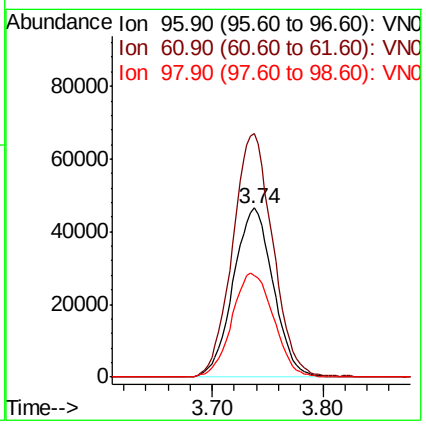


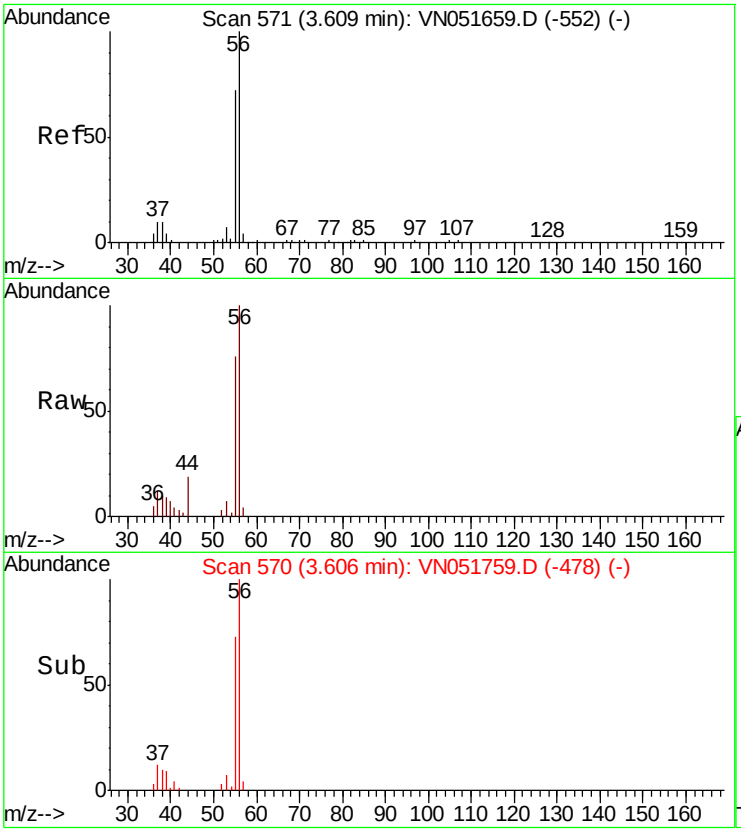


#12
1,1-Dichloroethene
Concen: 20.534 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 96 Resp: 116764

Ion	Ratio	Lower	Upper
96	100		
61	144.2	121.4	182.0
98	60.5	49.9	74.9



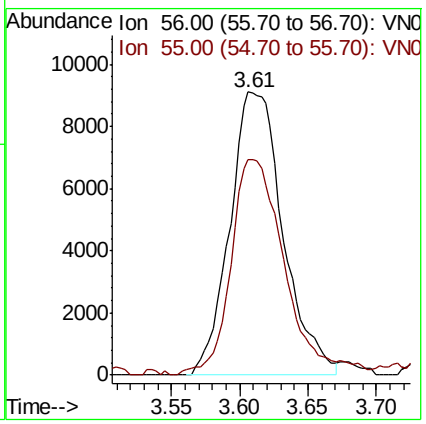


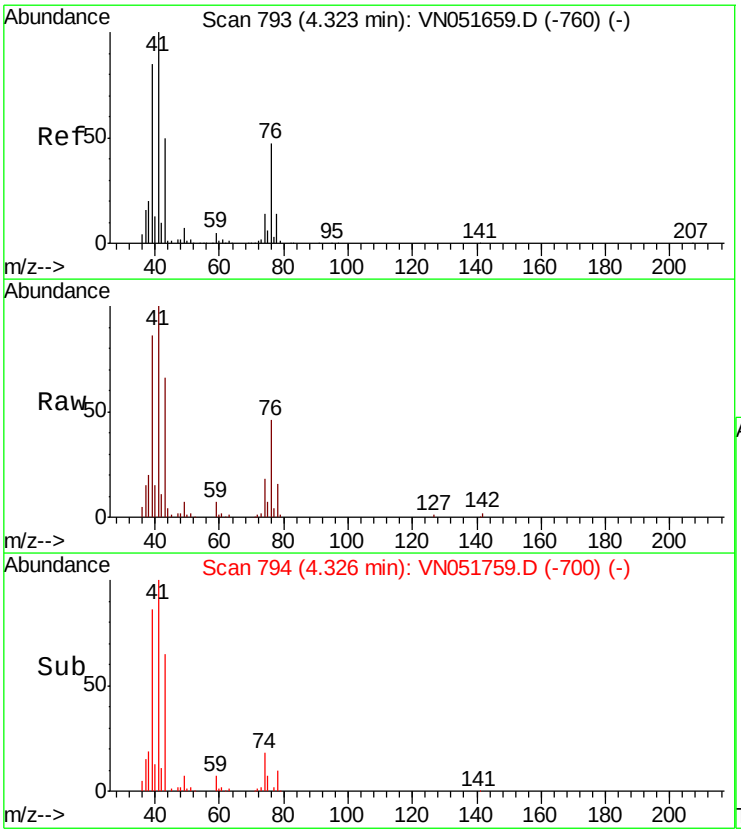
#13
Acrolein
Concen: 62.259 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument : MSVOA_N
ClientSampleId : VN1009WBSD02

Tgt Ion: 56 Resp: 24725

Ion	Ratio	Lower	Upper
56	100		
55	76.9	57.5	86.3

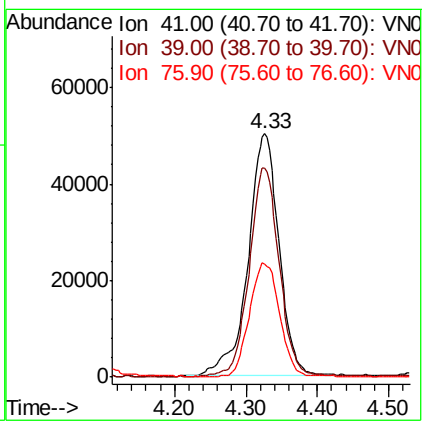


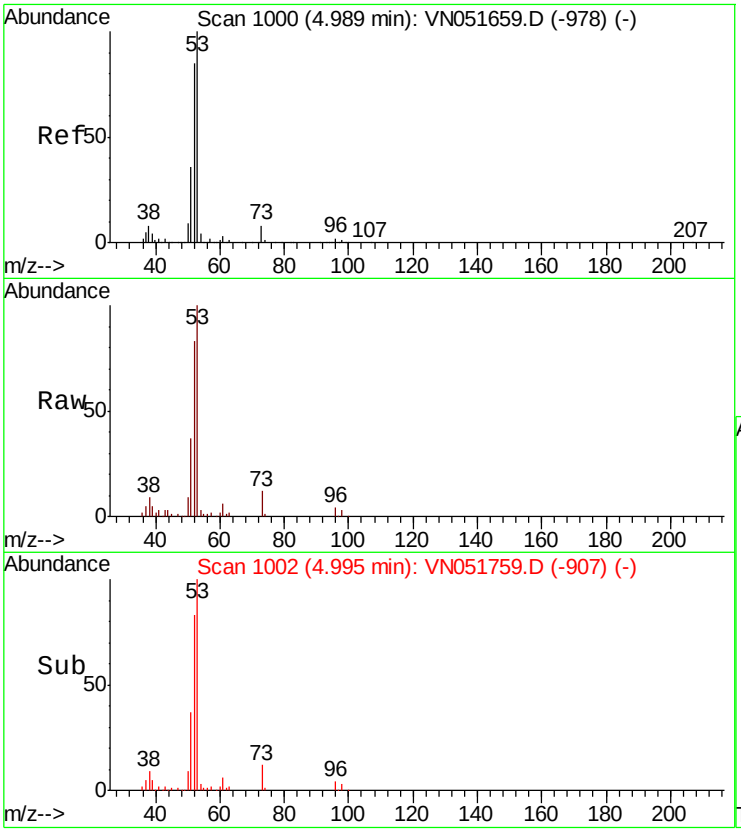


#14
Allyl chloride
Concen: 17.407 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 41 Resp: 150967

Ion	Ratio	Lower	Upper
41	100		
39	84.2	65.4	98.0
76	46.0	34.3	51.5



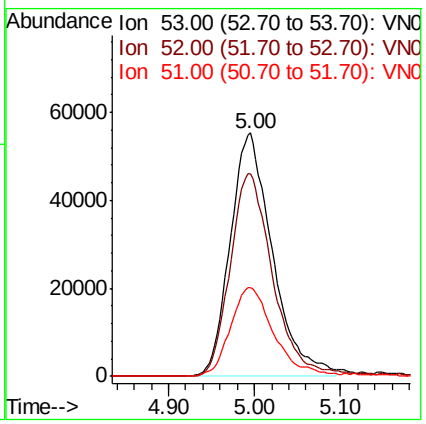


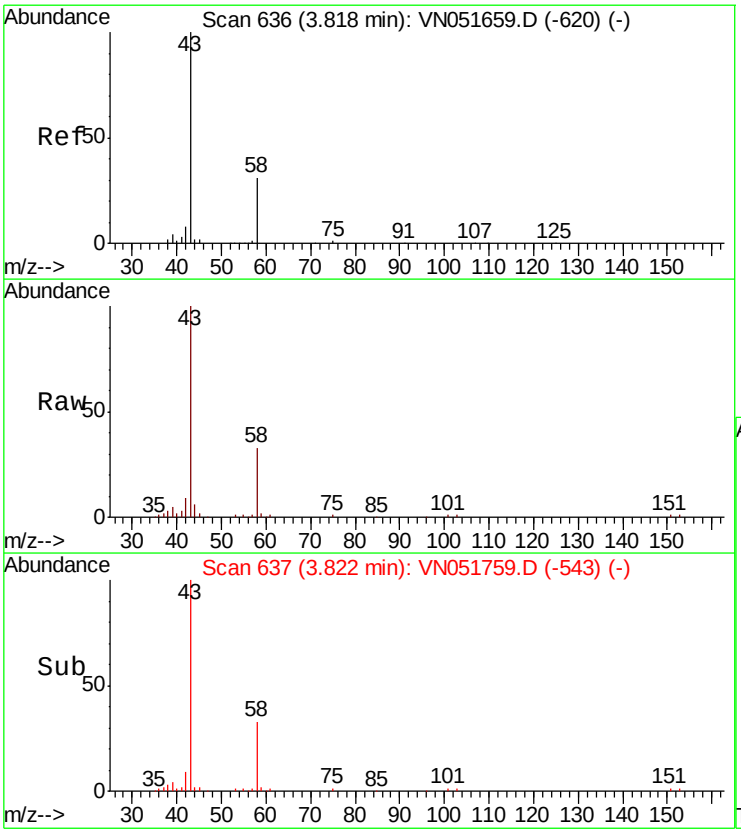
#15
Acrylonitrile
Concen: 99.708 ug/l
RT: 5.00 min Scan# 1002
Delta R.T. 0.01 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 53 Resp: 188620

Ion	Ratio	Lower	Upper
53	100		
52	83.8	66.2	99.2
51	37.5	30.3	45.5

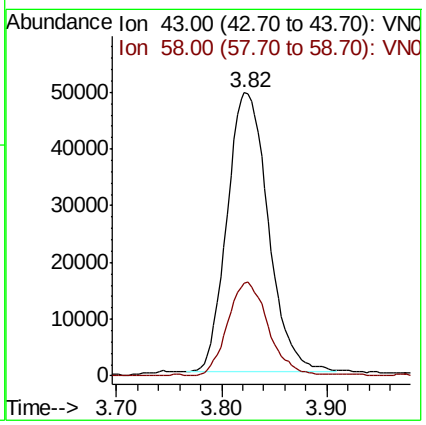


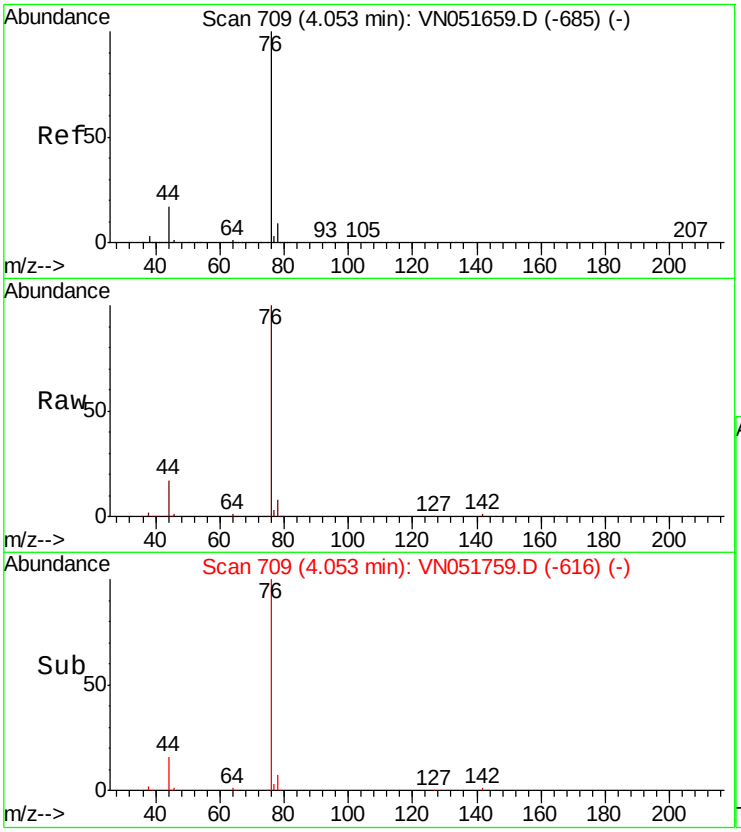


#16
Acetone
Concen: 86.944 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 43 Resp: 134088

Ion	Ratio	Lower	Upper
43	100		
58	32.9	24.3	36.5



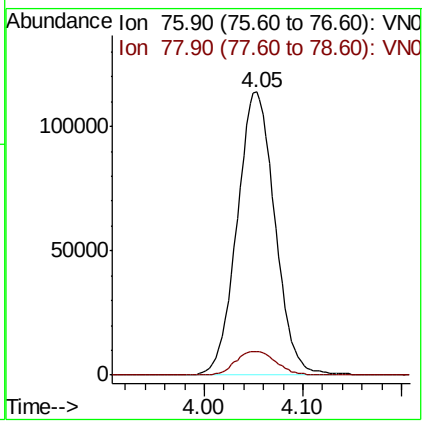


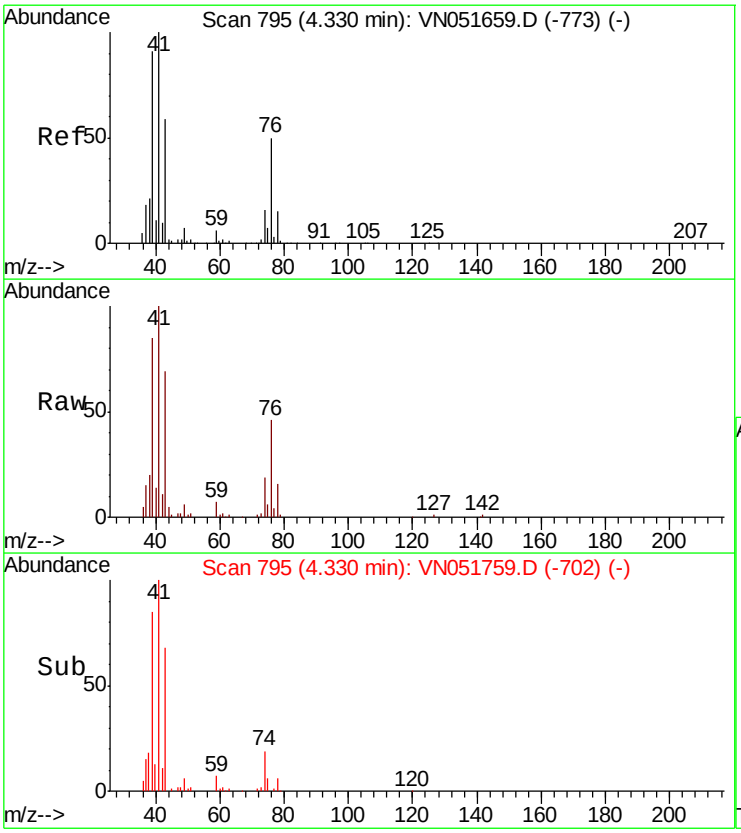
#17
Carbon Disulfide
Concen: 17.457 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 76 Resp: 301740

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.2	10.8

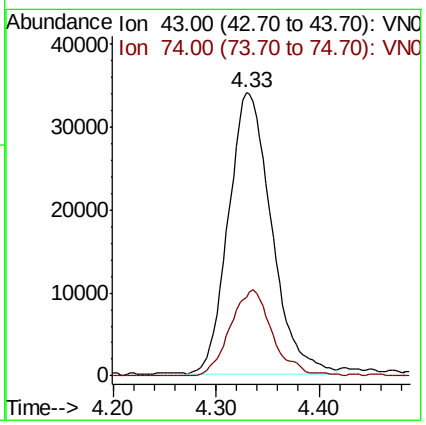


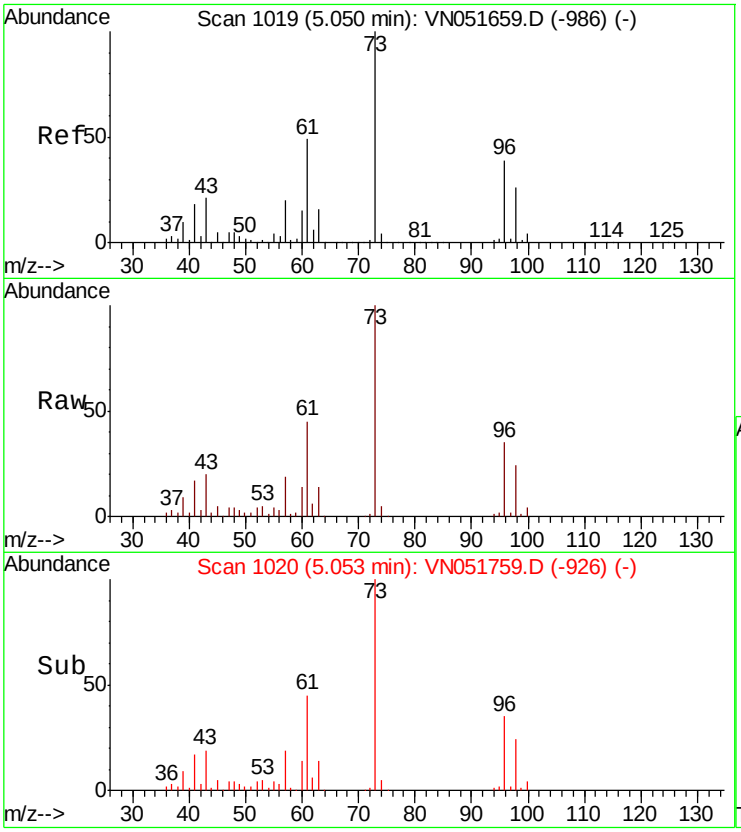


#18
Methyl Acetate
Concen: 22.101 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 43 Resp: 98399

Ion	Ratio	Lower	Upper
43	100		
74	30.1	21.5	32.3



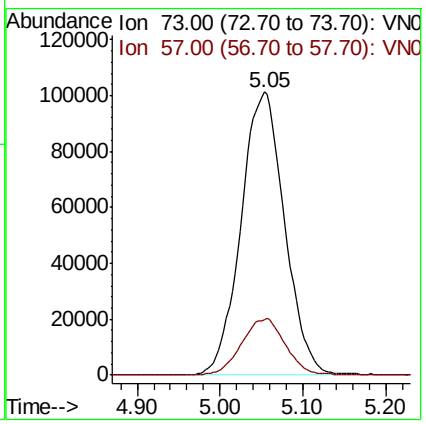


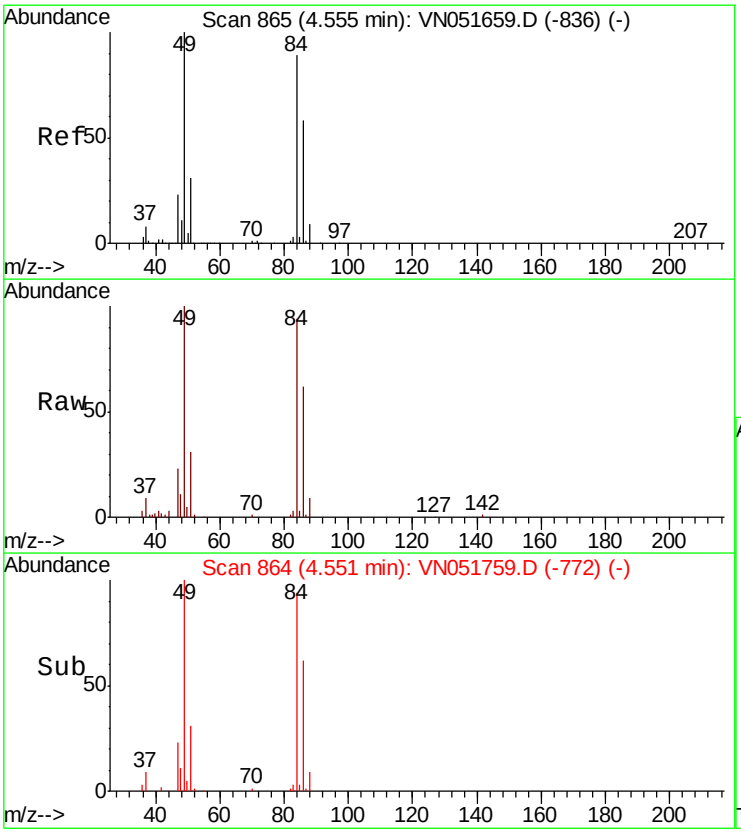
#19
Methyl tert-butyl Ether
Concen: 19.682 ug/l
RT: 5.05 min Scan# 1020
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 73 Resp: 369415

Ion	Ratio	Lower	Upper
73	100		
57	19.5	15.6	23.4

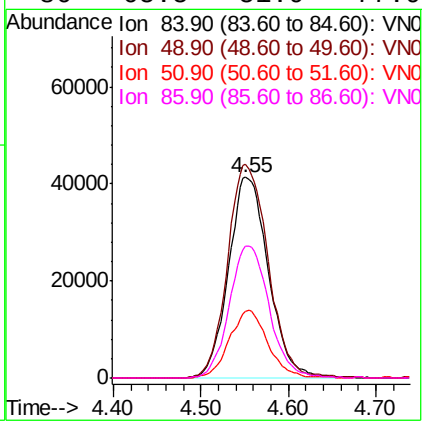


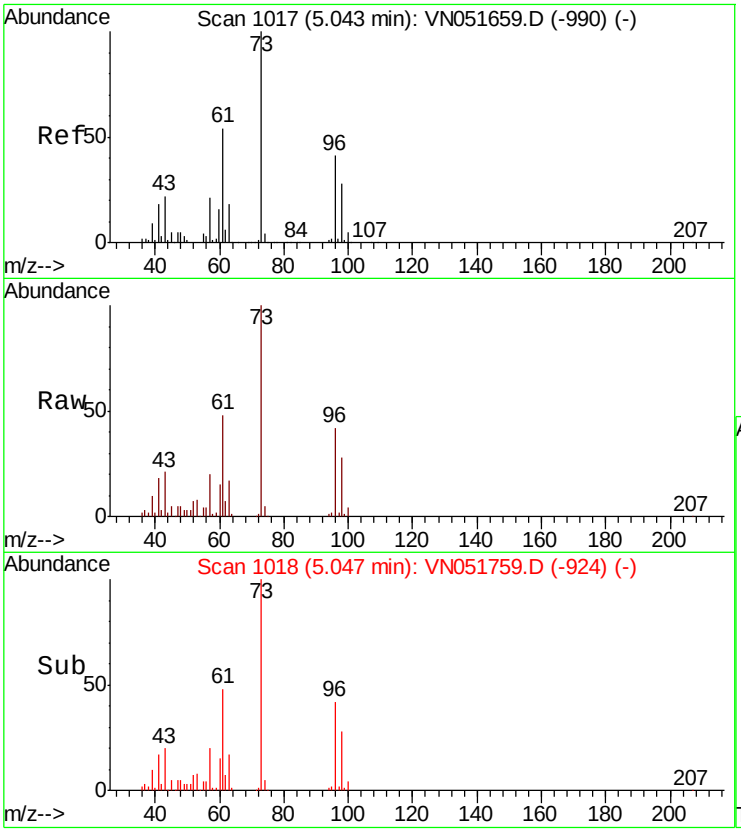


#20
Methylene Chloride
Concen: 19.746 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 84 Resp: 131045

Ion	Ratio	Lower	Upper
84	100		
49	106.5	89.5	134.3
51	33.4	27.4	41.0
86	65.5	51.9	77.9



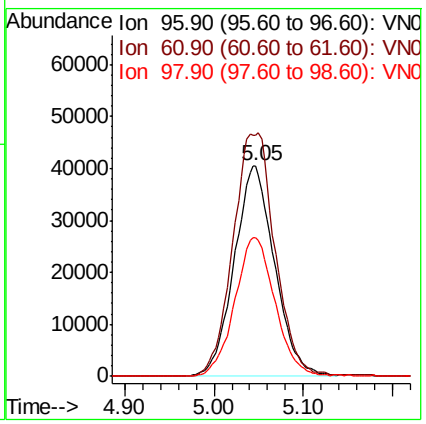


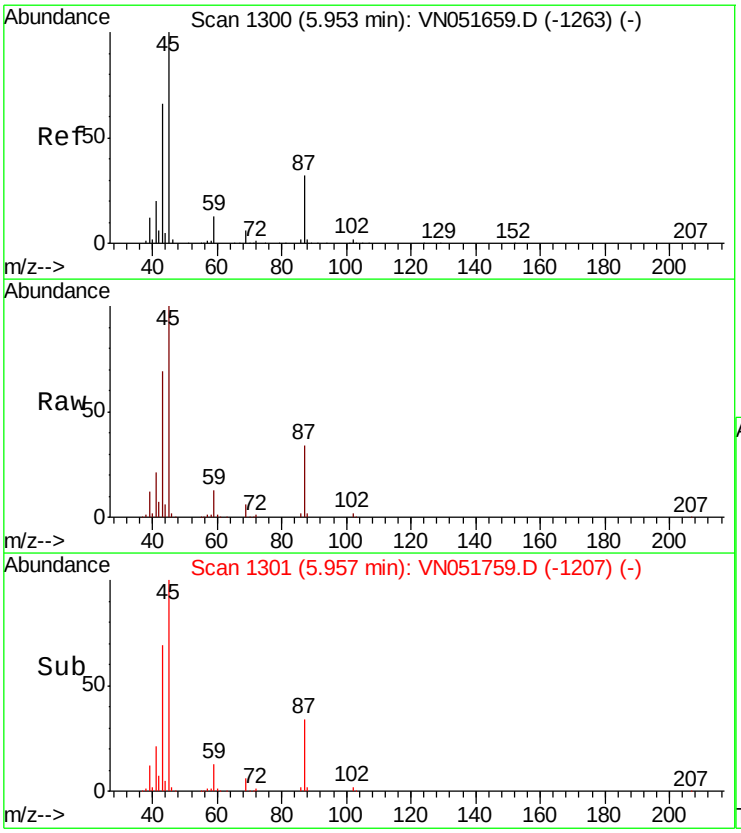
#21
trans-1,2-Dichloroethene
Concen: 18.886 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 96 Resp: 127258

Ion	Ratio	Lower	Upper
96	100		
61	114.5	104.7	157.1
98	65.7	54.6	82.0

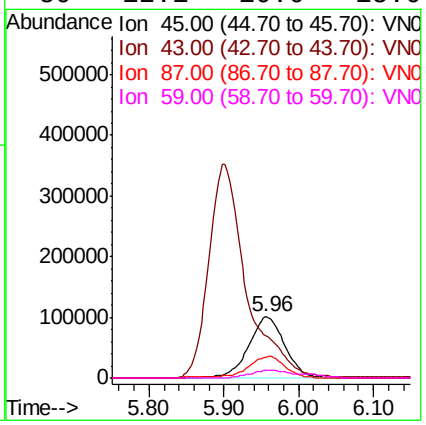


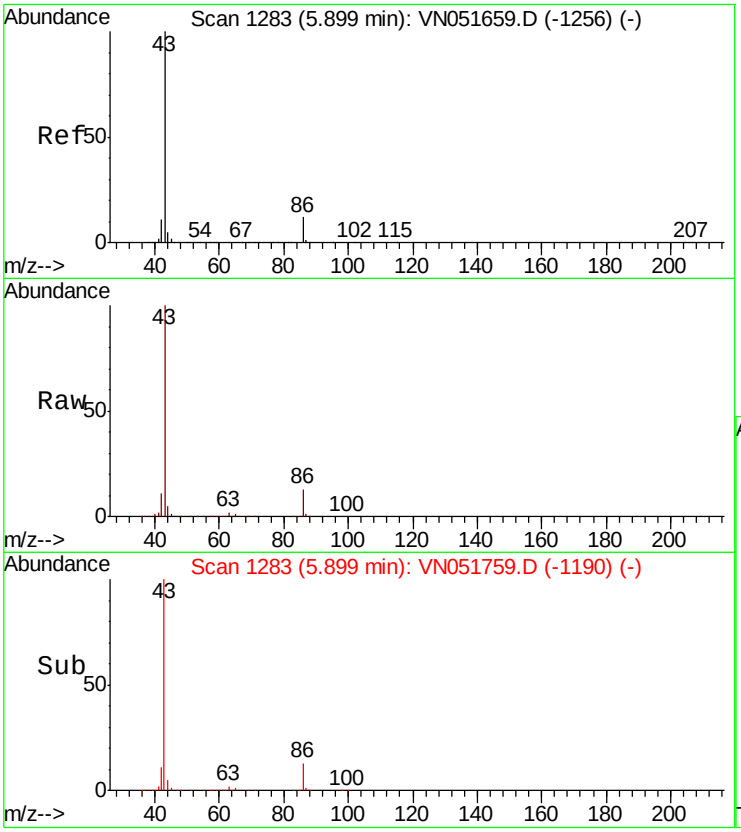


#22
Diisopropyl ether
Concen: 18.184 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 45 Resp: 338059

Ion	Ratio	Lower	Upper
45	100		
43	66.3	53.0	79.4
87	34.1	26.4	39.6
59	12.1	10.0	15.0



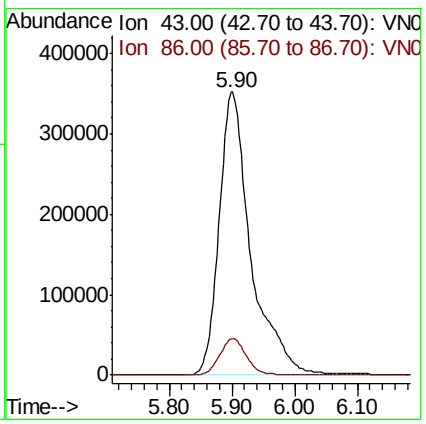


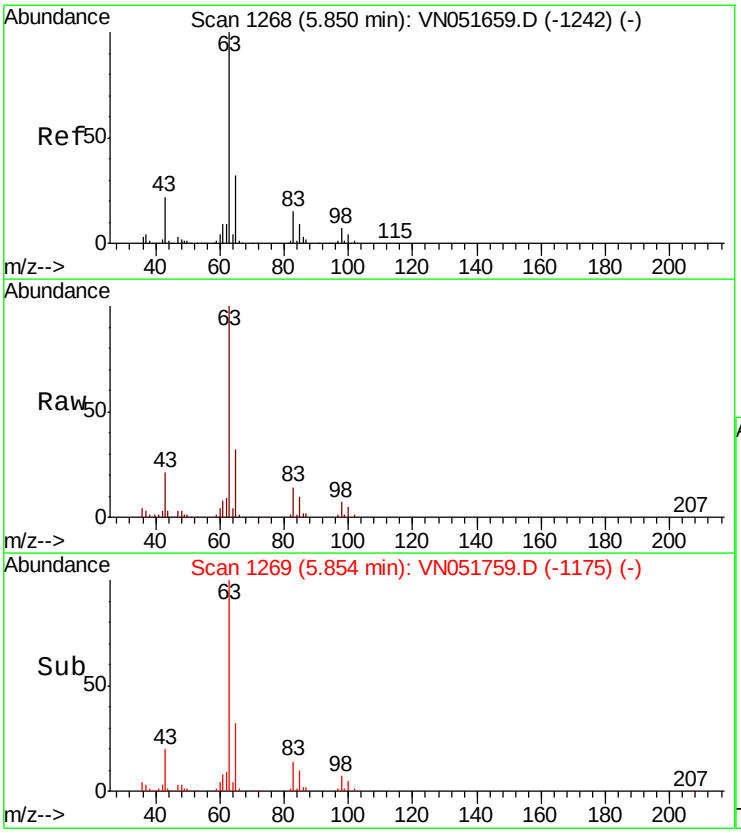
#23
Vinyl Acetate
Concen: 89.979 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument : MSVOA_N
ClientSampleId : VN1009WBSD02

Tgt Ion: 43 Resp: 1229978

Ion	Ratio	Lower	Upper
43	100		
86	12.7	9.3	13.9

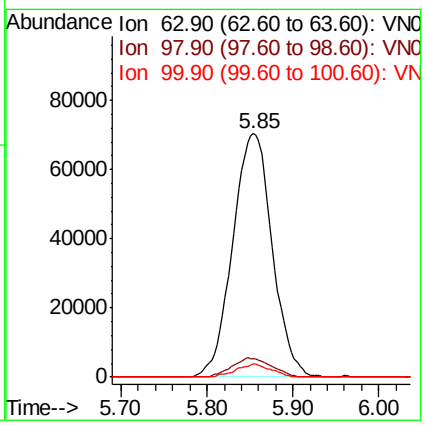


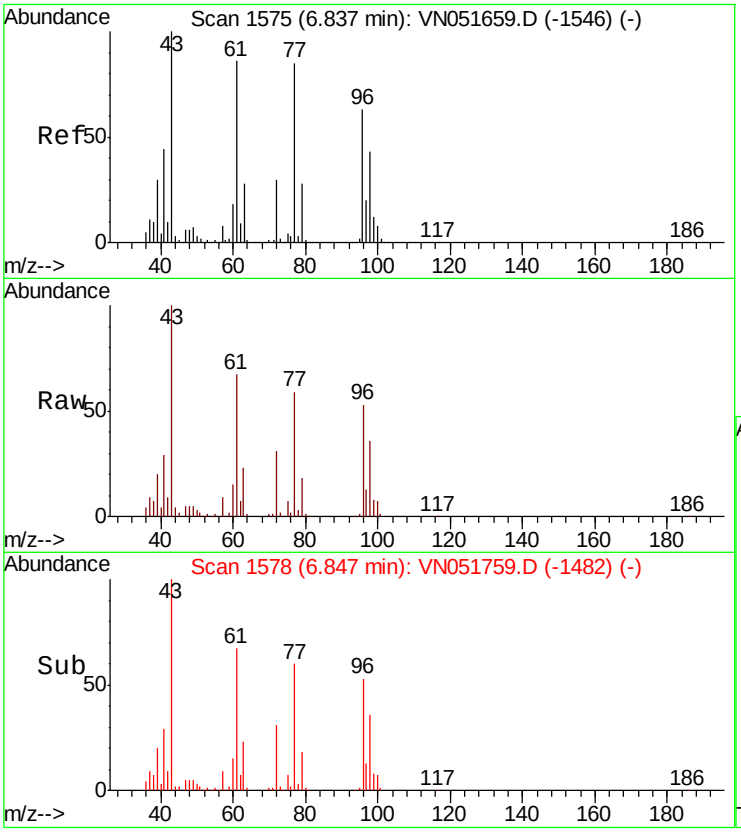


#24
1,1-Dichloroethane
Concen: 18.786 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 63 Resp: 224619

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.3	9.9
100	5.3	2.2	6.6



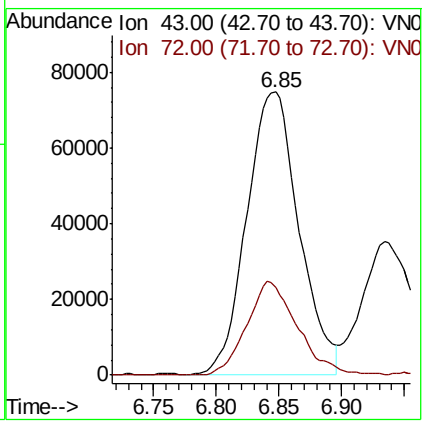


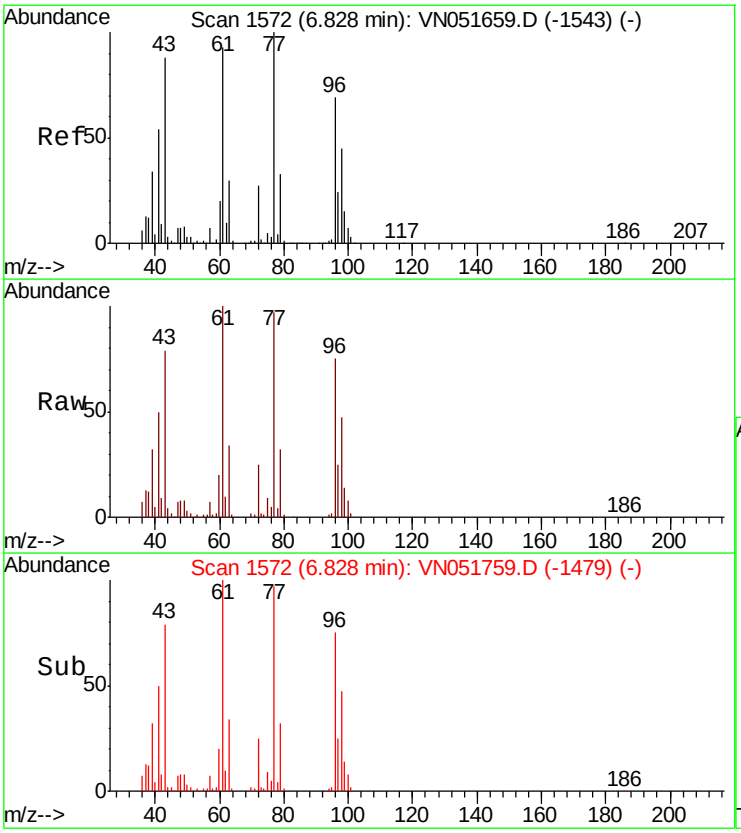
#25
2-Butanone
Concen: 92.555 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.01 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 43 Resp: 215584

Ion	Ratio	Lower	Upper
43	100		
72	30.9	24.2	36.2

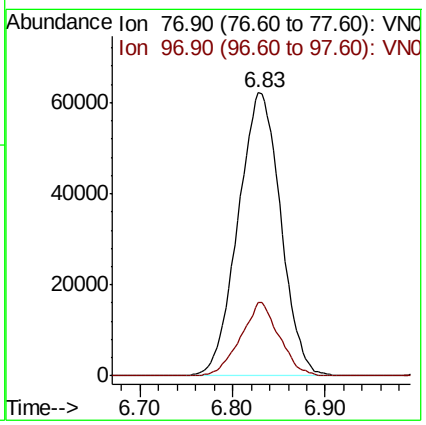


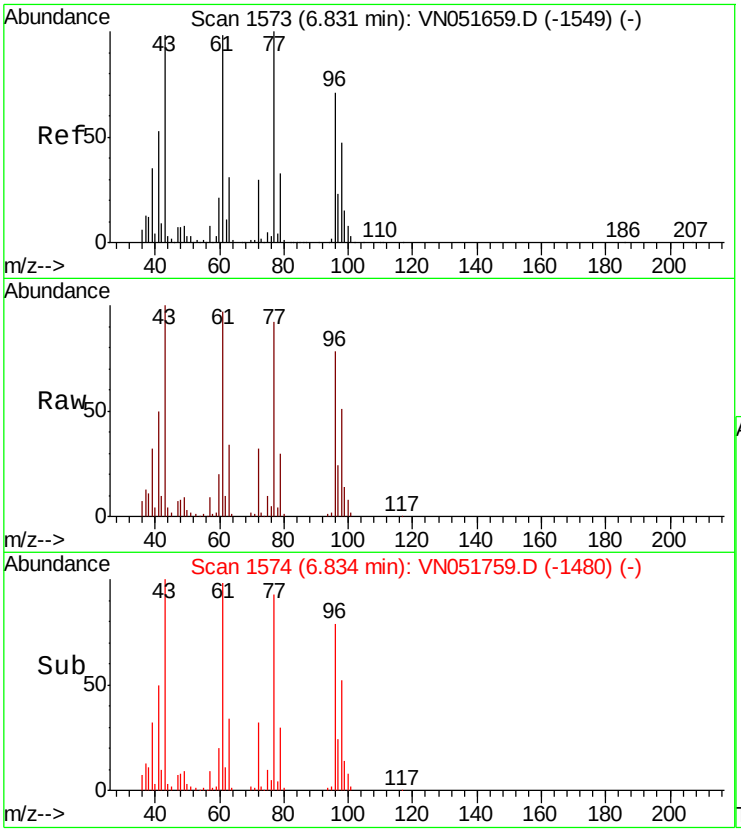


#26
2,2-Dichloropropane
Concen: 16.558 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 77 Resp: 198390

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.3	33.8



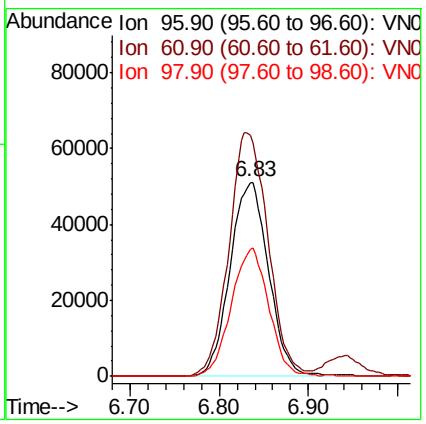


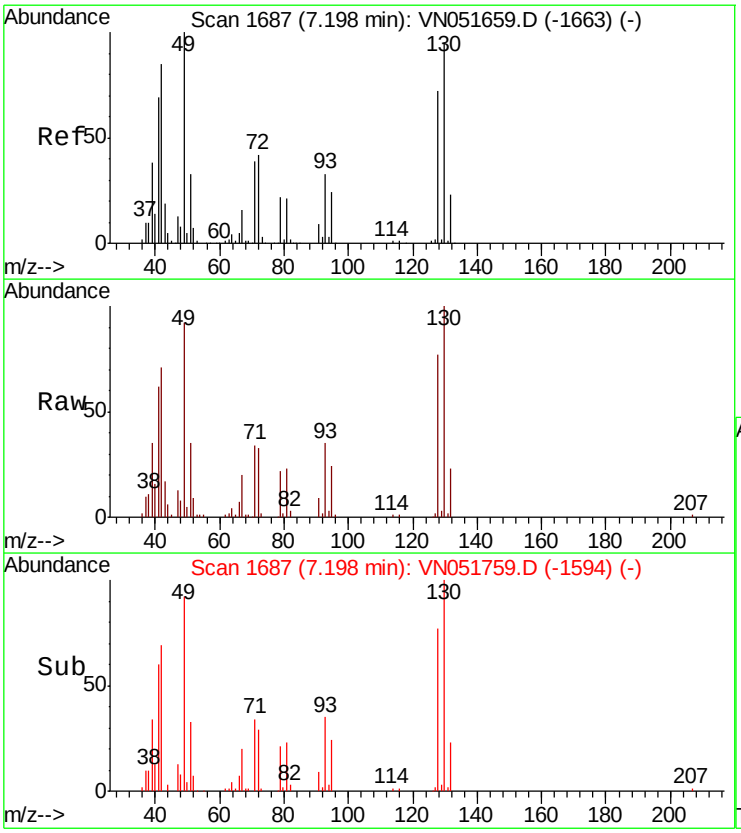
#27
cis-1,2-Dichloroethene
Concen: 19.579 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 96 Resp: 153157

Ion	Ratio	Lower	Upper
96	100		
61	126.9	0.0	275.4
98	64.2	0.0	129.6

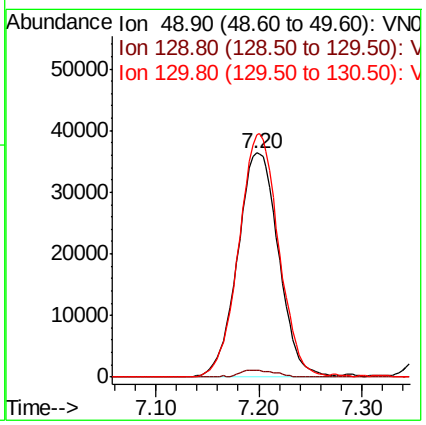


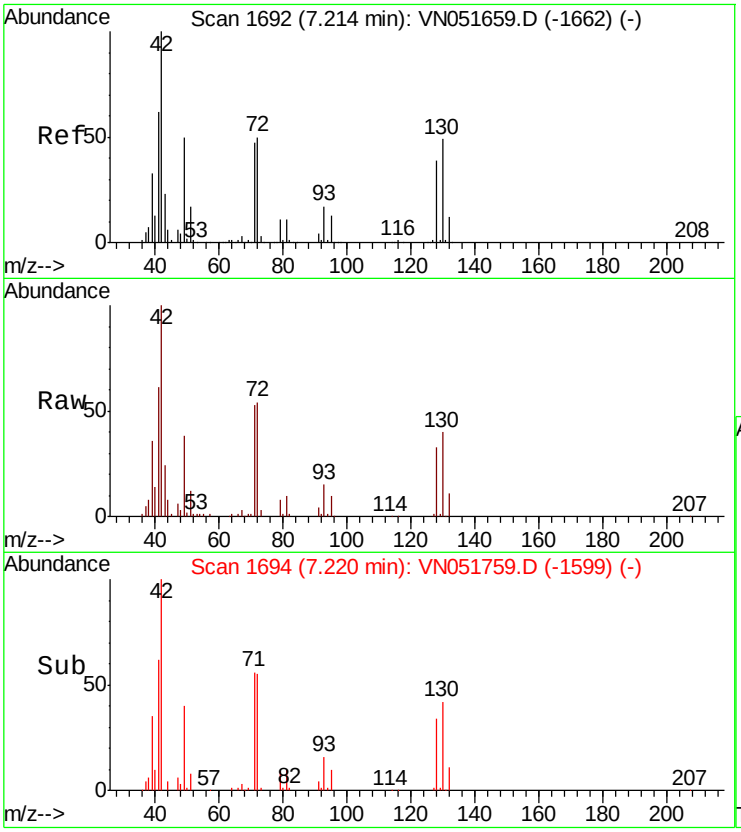


#28
Bromochloromethane
Concen: 19.020 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 49 Resp: 100681

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.8
130	104.9	75.7	113.5



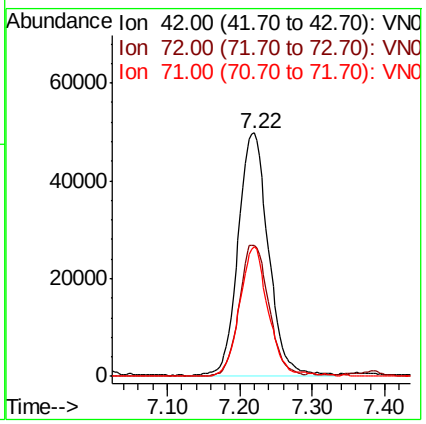


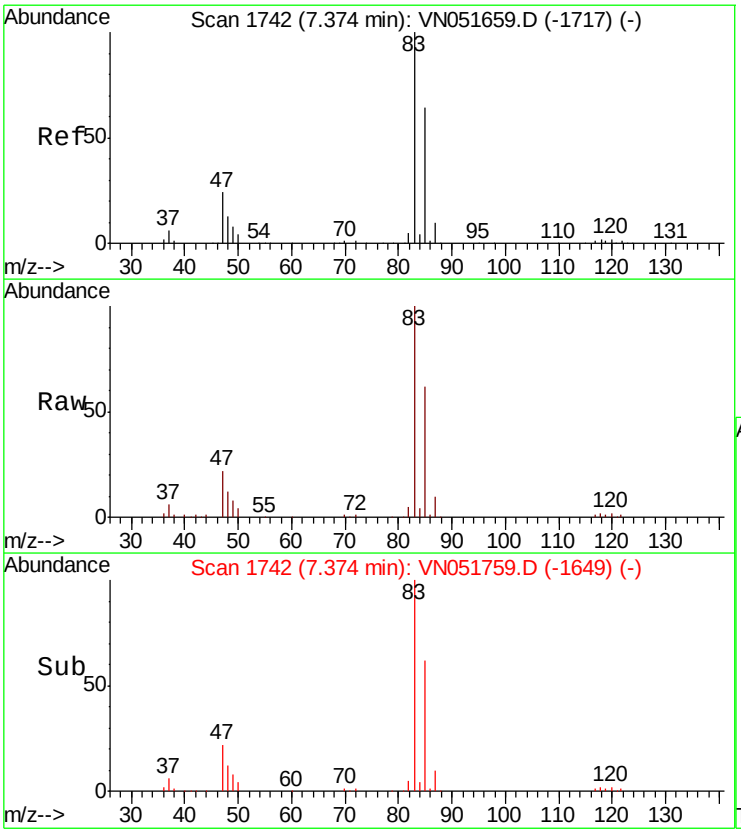
#29
Tetrahydrofuran
Concen: 102.209 ug/l
RT: 7.22 min Scan# 1694
Delta R.T. 0.01 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 42 Resp: 146096

Ion	Ratio	Lower	Upper
42	100		
72	52.5	40.1	60.1
71	49.2	38.0	57.0

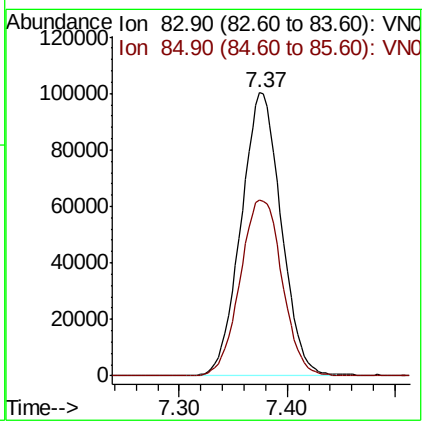


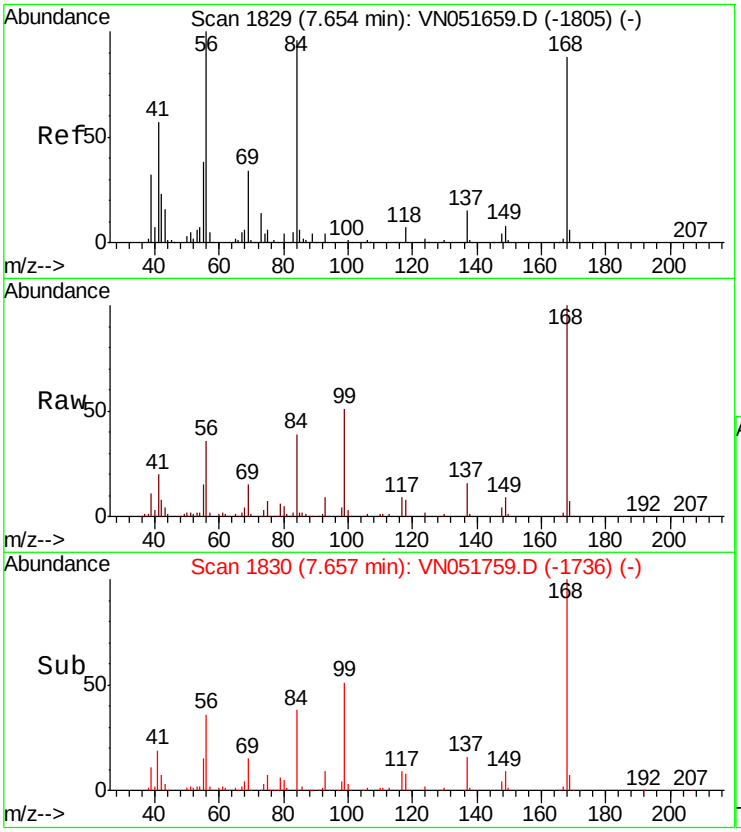


#30
Chloroform
Concen: 19.294 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 83 Resp: 259191

Ion	Ratio	Lower	Upper
83	100		
85	62.0	51.6	77.4



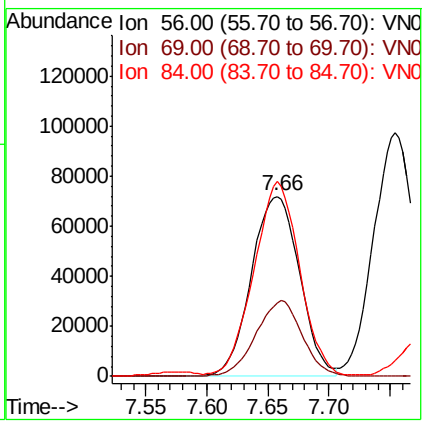


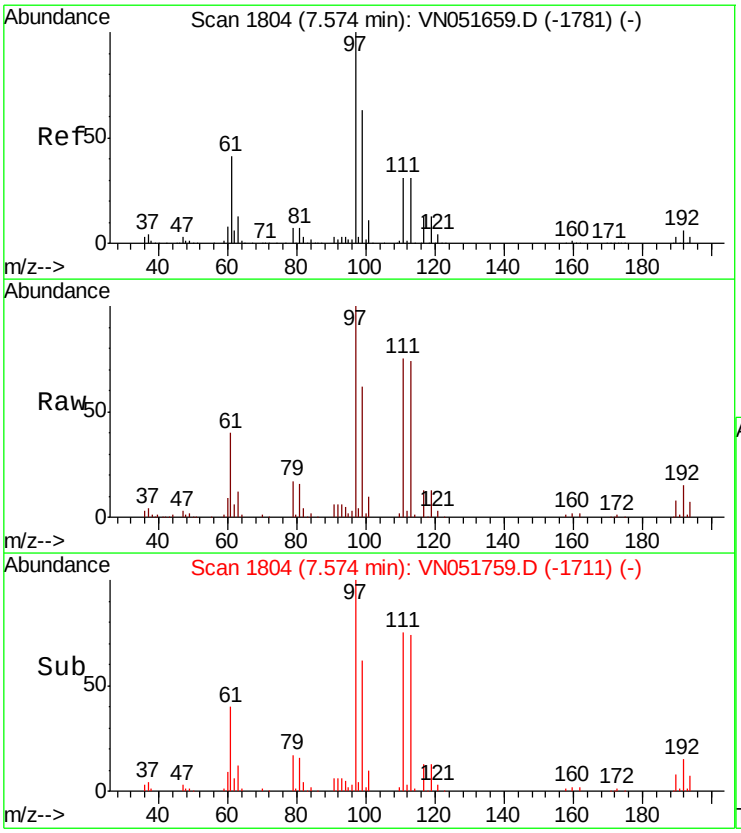
#31
Cyclohexane
Concen: 18.066 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 56 Resp: 197827

Ion	Ratio	Lower	Upper
56	100		
69	40.6	27.5	41.3
84	105.5	76.7	115.1

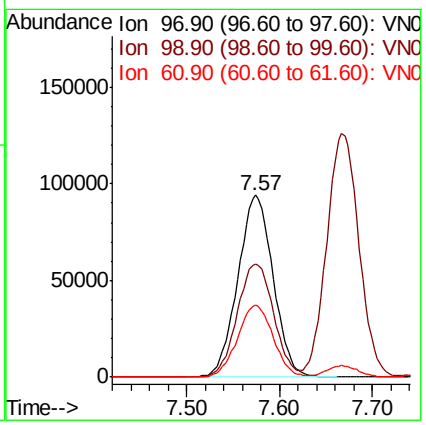


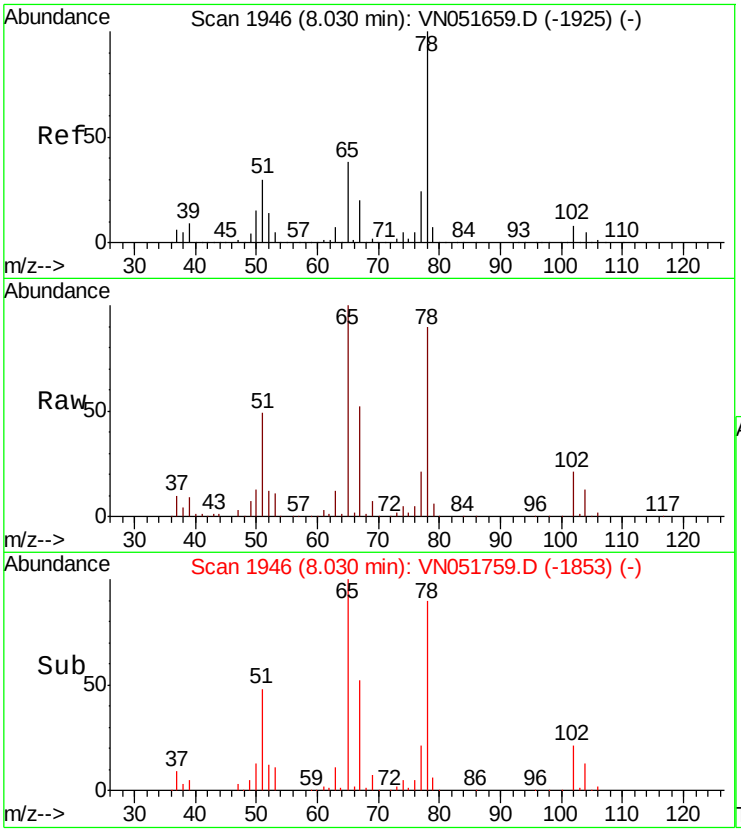


#32
1,1,1-Trichloroethane
Concen: 19.111 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 97 Resp: 248842

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.9	77.9
61	39.9	33.4	50.0



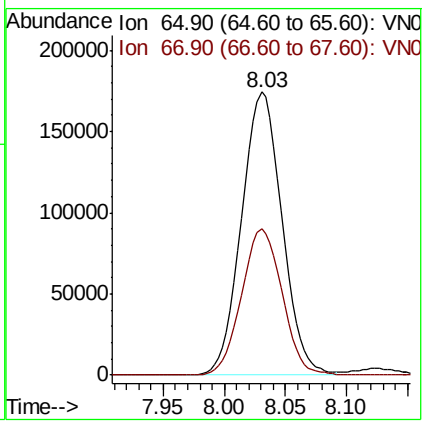


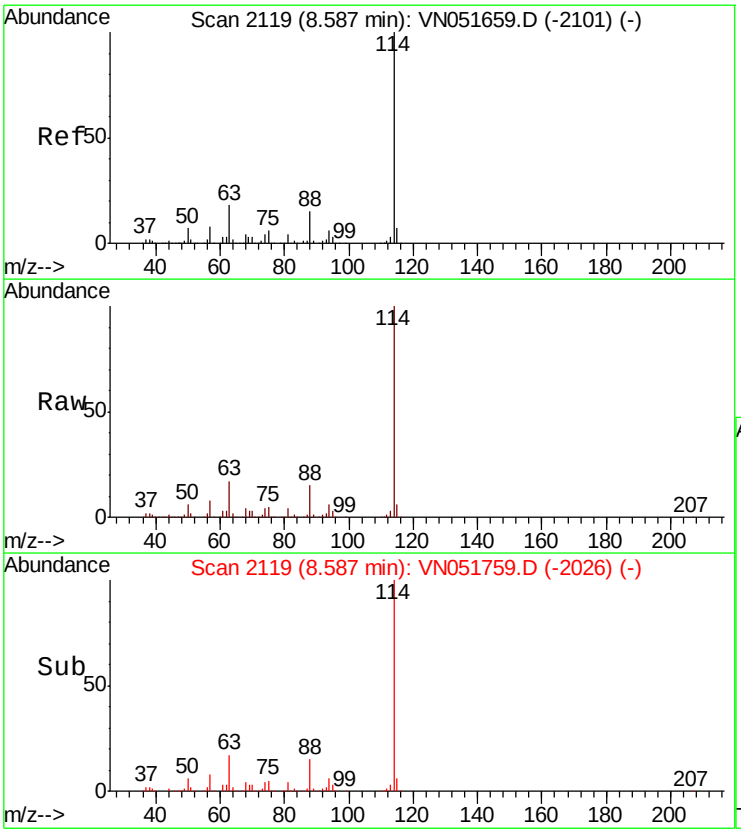
#33
1,2-Dichloroethane-d4
Concen: 19.111 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 65 Resp: 400523

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	103.6

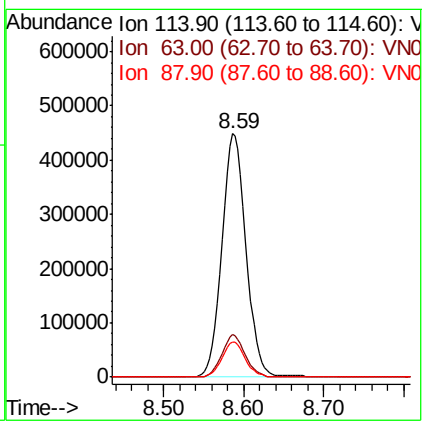


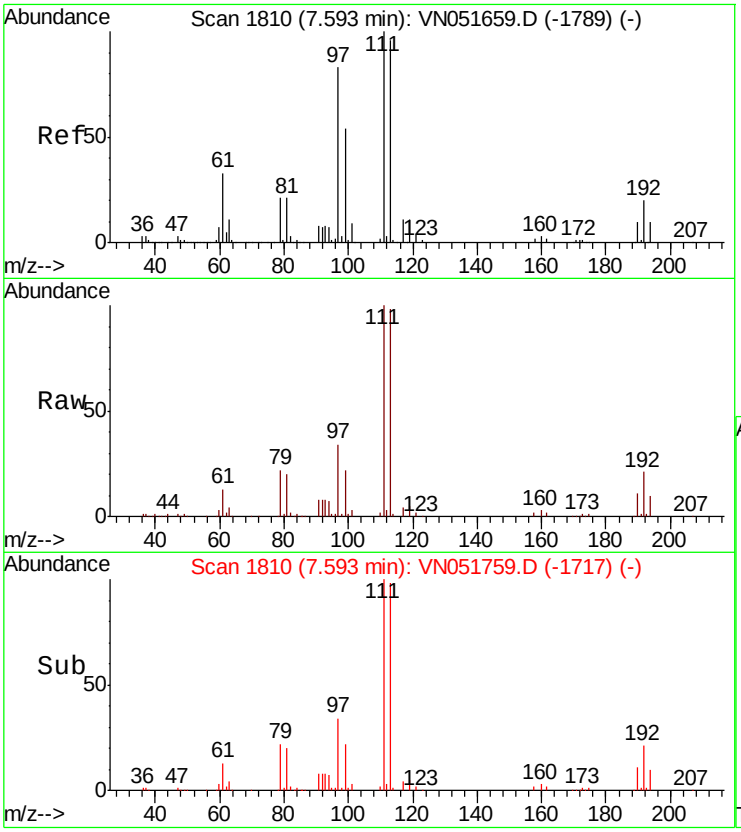


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion:114 Resp: 932527

Ion	Ratio	Lower	Upper
114	100		
63	17.3	0.0	36.2
88	14.6	0.0	30.2



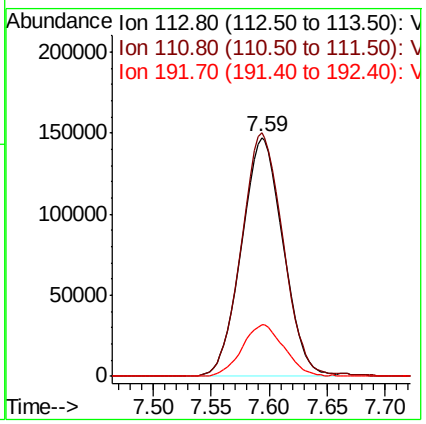


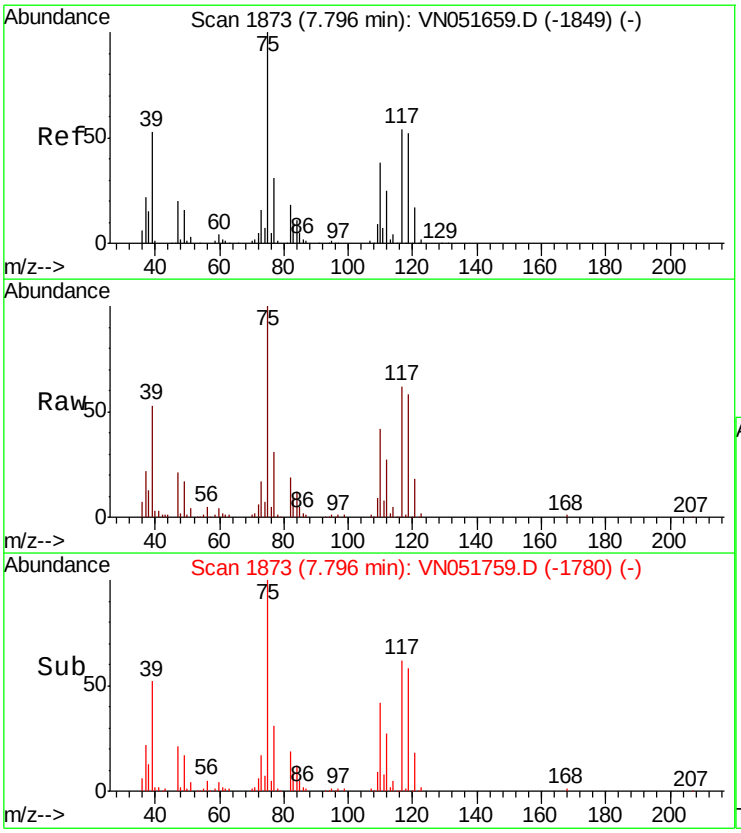
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion:113 Resp: 367240

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.8	122.8
192	22.0	16.5	24.7

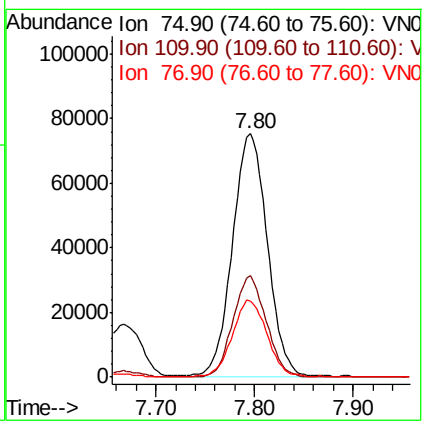


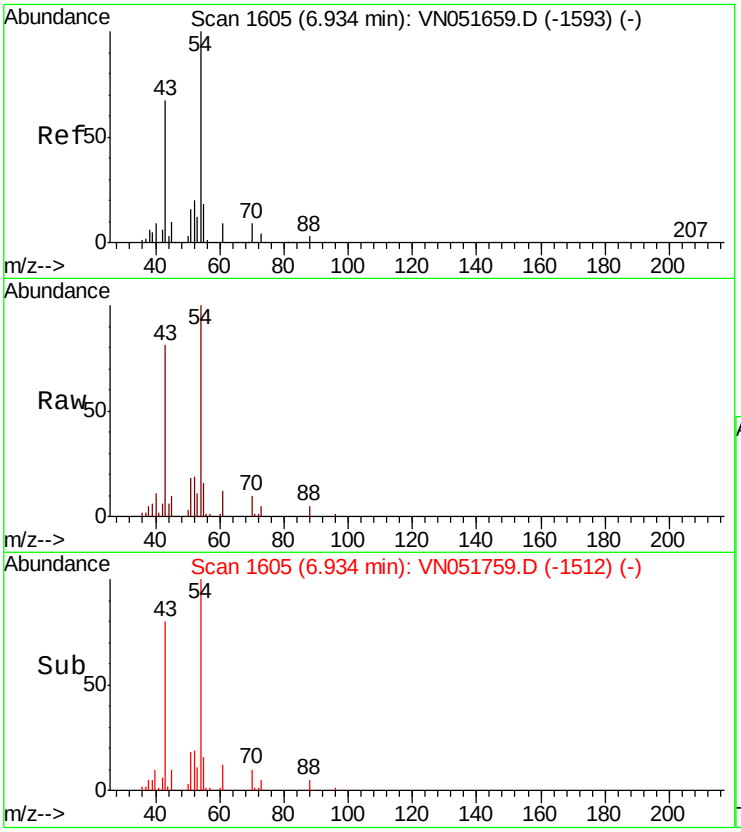


#36
1,1-Dichloropropene
Concen: 18.827 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 75 Resp: 183510

Ion	Ratio	Lower	Upper
75	100		
110	39.6	19.3	57.8
77	31.7	24.7	37.1



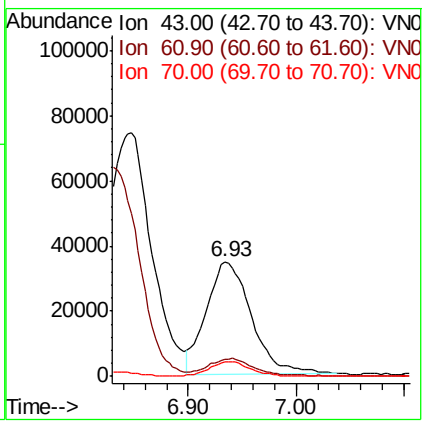


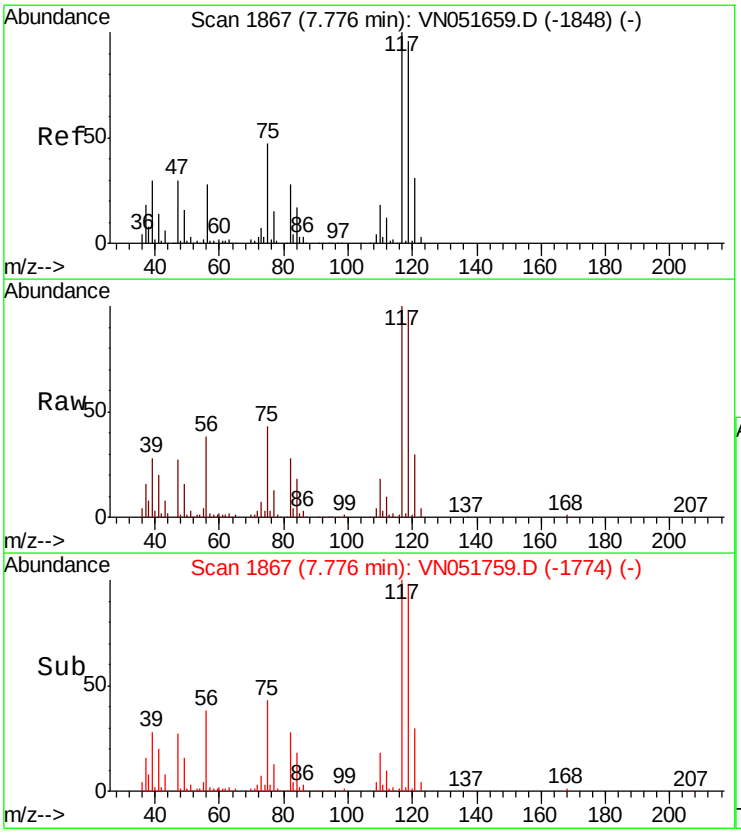
#37
Ethyl Acetate
Concen: 19.962 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 43 Resp: 101482

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.8	17.6
70	11.8	8.7	13.1

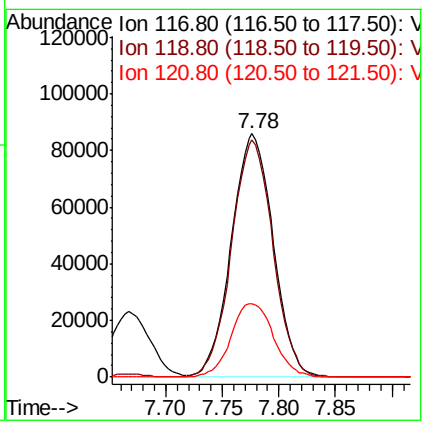


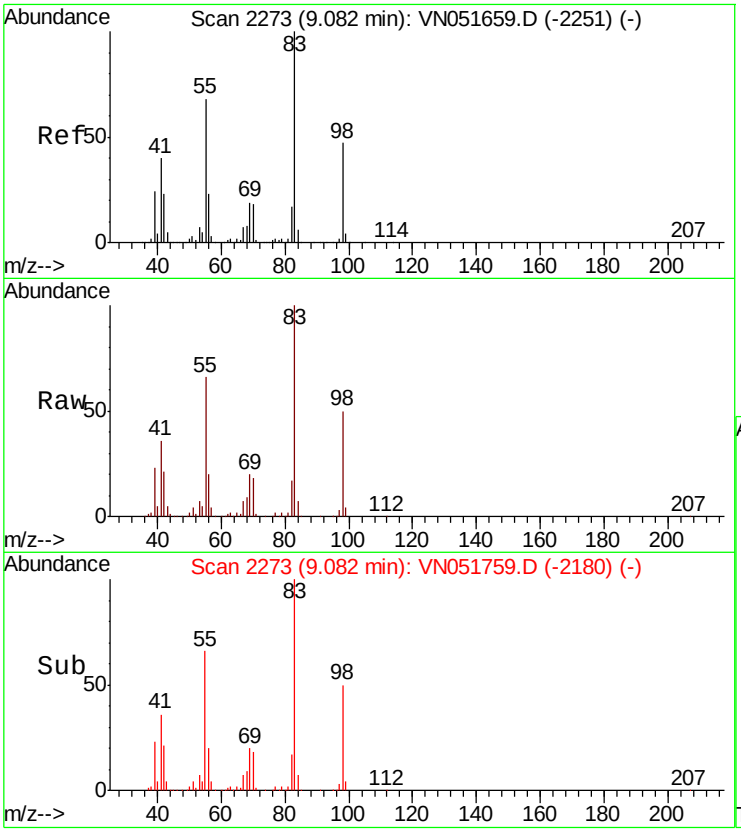


#38
Carbon Tetrachloride
Concen: 18.946 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion:117 Resp: 221589

Ion	Ratio	Lower	Upper
117	100		
119	97.4	77.0	115.6
121	30.2	25.0	37.6



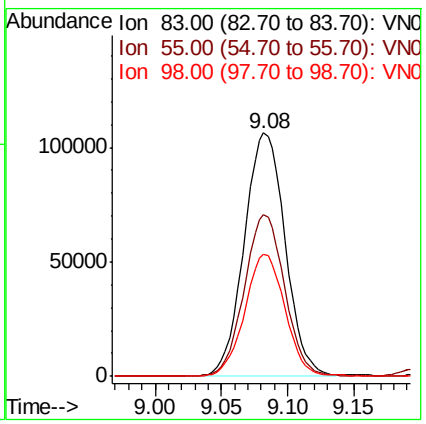


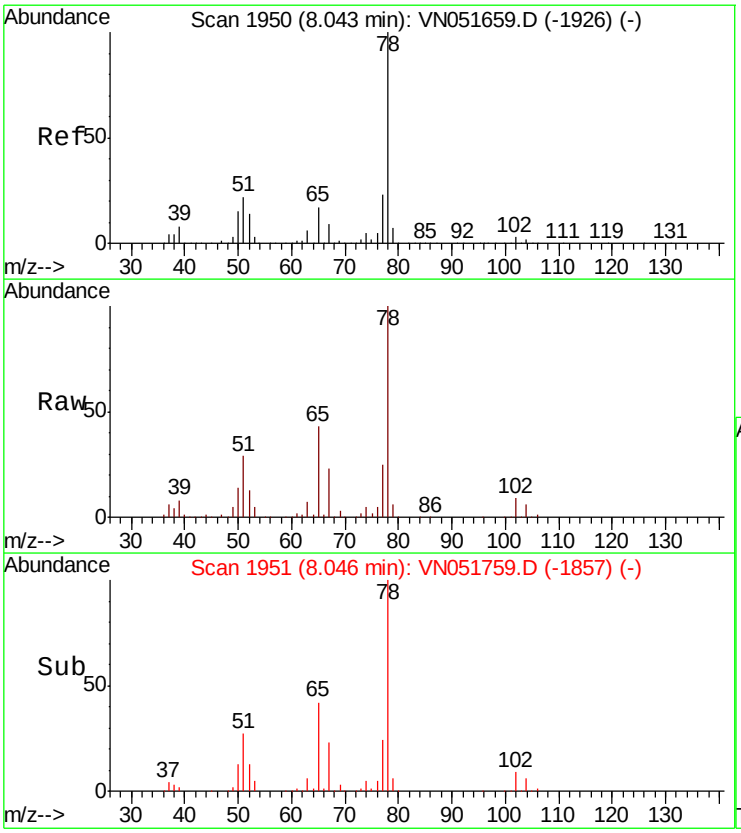
#39
Methylcyclohexane
Concen: 18.676 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 83 Resp: 228515

Ion	Ratio	Lower	Upper
83	100		
55	66.3	54.3	81.5
98	50.3	37.4	56.2

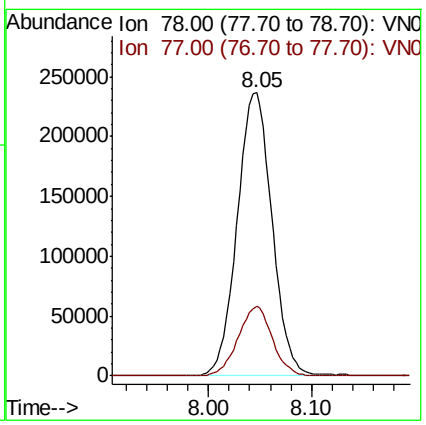


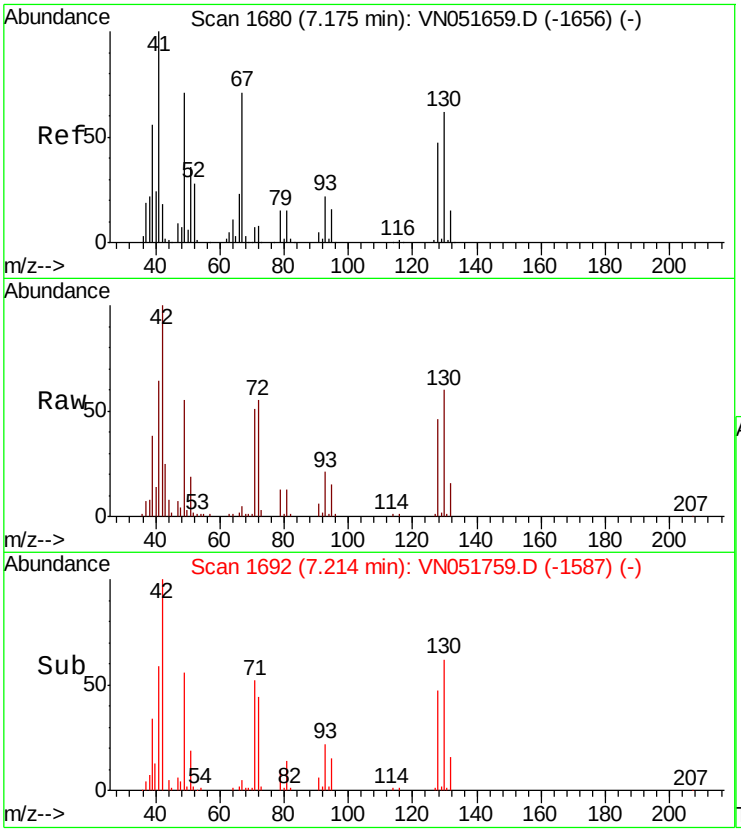


#40
Benzene
Concen: 19.199 ug/l
RT: 8.05 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 78 Resp: 554759

Ion	Ratio	Lower	Upper
78	100		
77	24.6	18.5	27.7



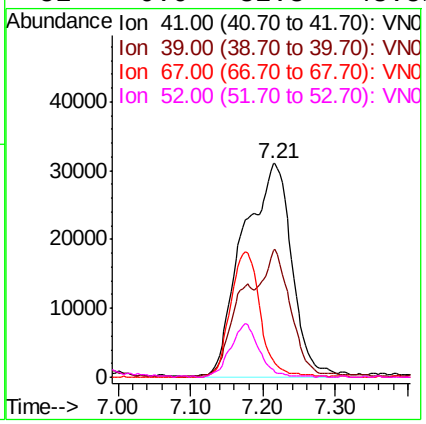


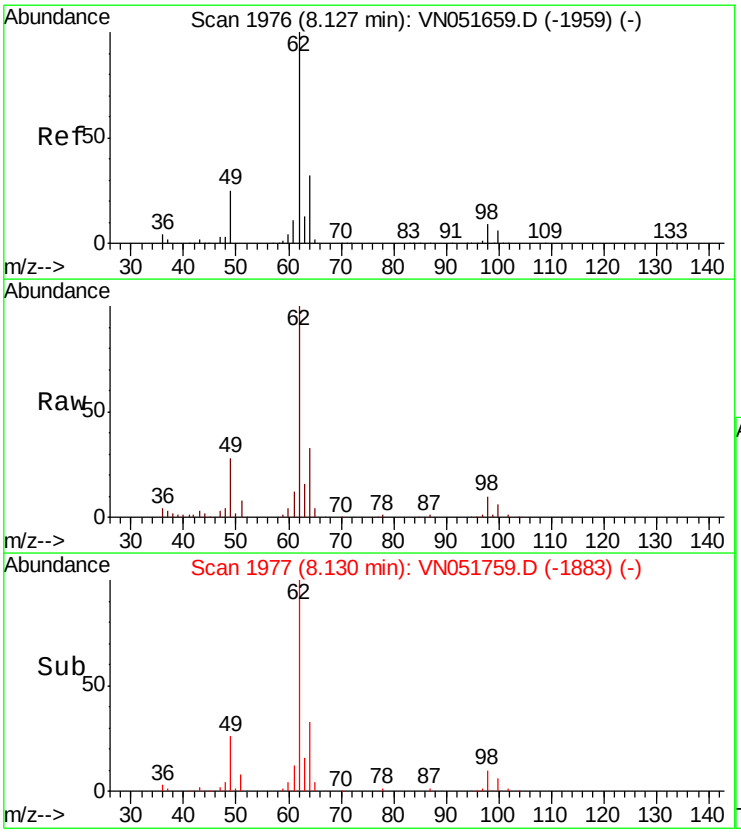
#41
Methacrylonitrile
Concen: 55.723 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.04 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 41 Resp: 145865

Ion	Ratio	Lower	Upper
41	100		
39	0.0	53.9	80.9#
67	0.0	78.1	117.1#
52	0.0	32.3	48.5#

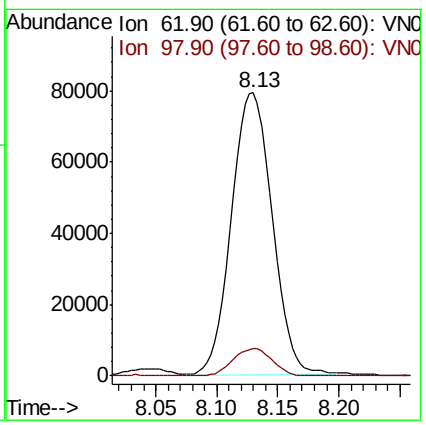


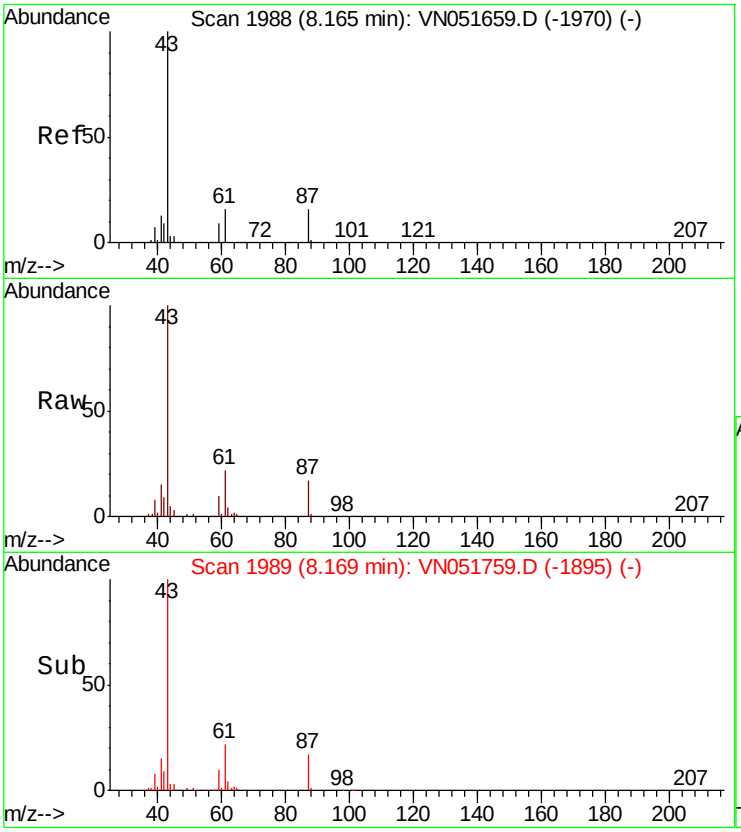


#42
1,2-Dichloroethane
Concen: 18.831 ug/l
RT: 8.13 min Scan# 1977
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 62 Resp: 183372

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	18.4



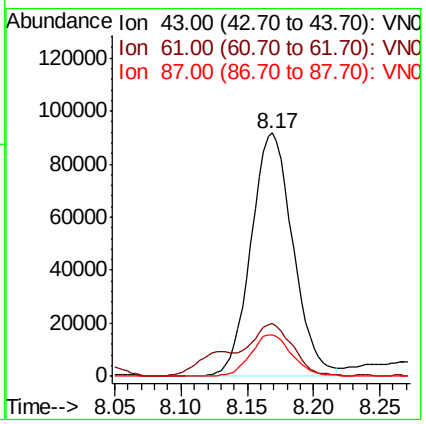


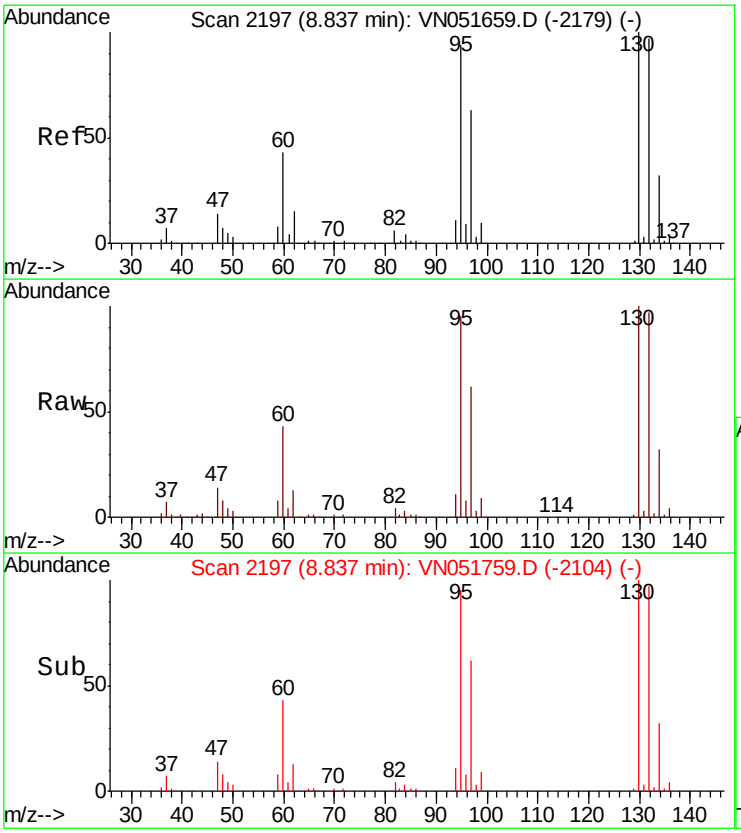
#43
Isopropyl Acetate
Concen: 18.919 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 43 Resp: 200523

Ion	Ratio	Lower	Upper
43	100		
61	21.2	15.8	23.6
87	16.9	12.6	19.0

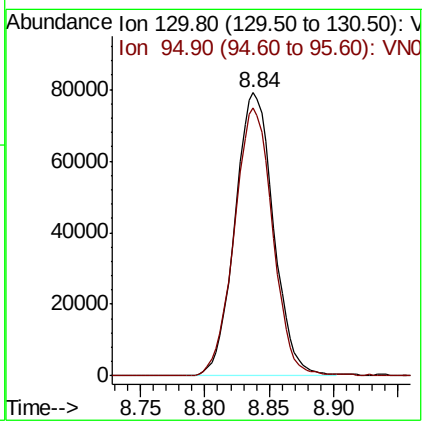


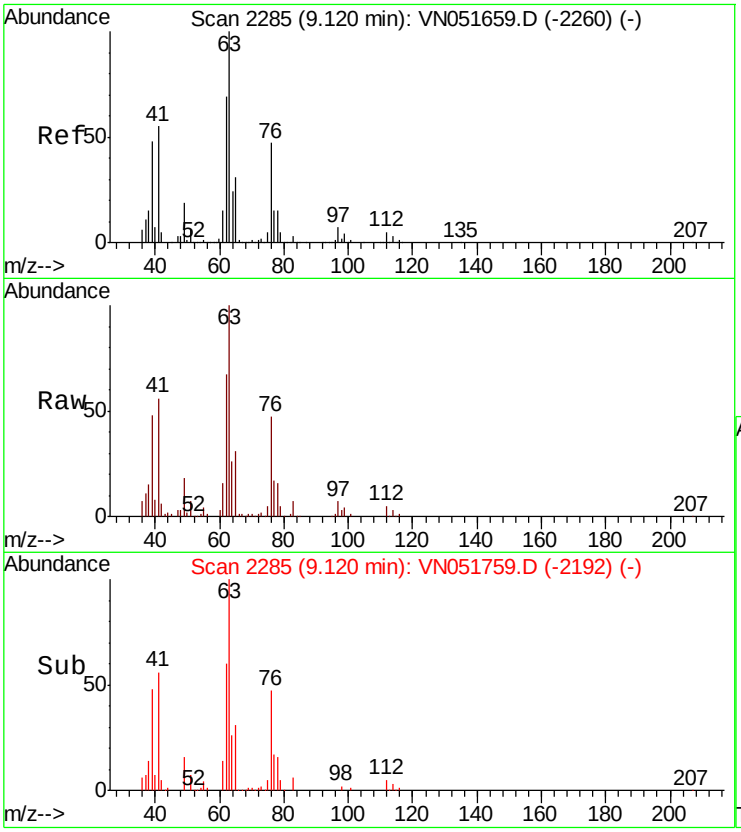


#44
Trichloroethene
Concen: 20.074 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion:130 Resp: 164700

Ion	Ratio	Lower	Upper
130	100		
95	94.8	0.0	188.0



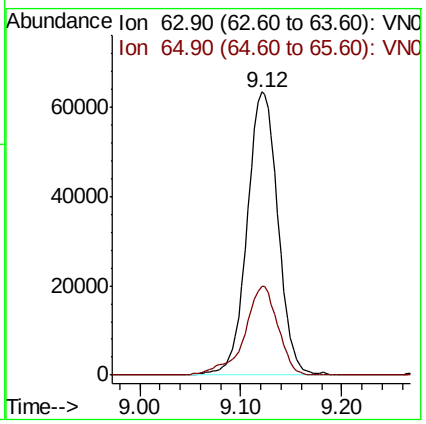


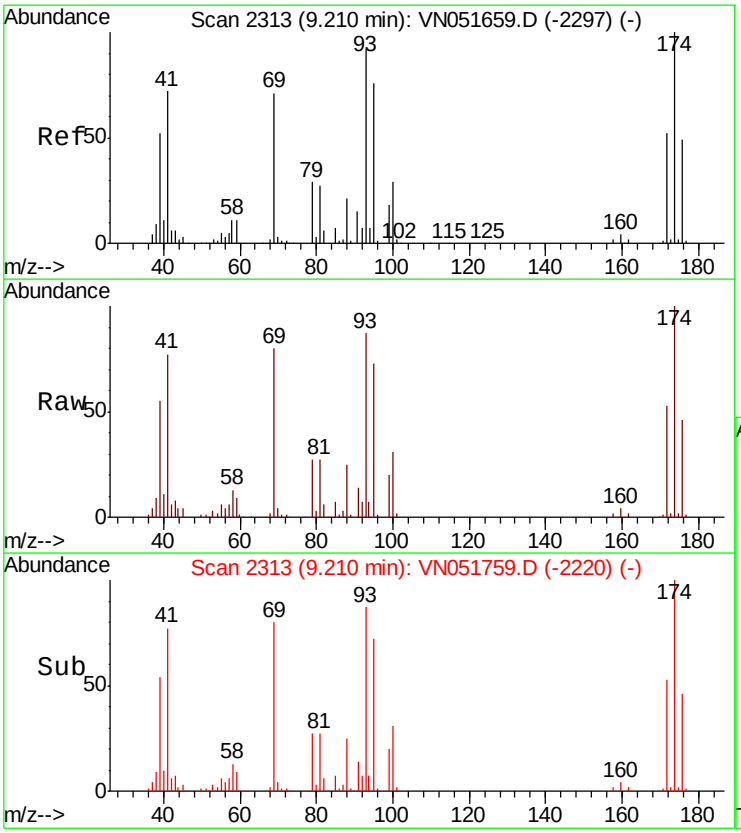
#45
1,2-Dichloropropane
Concen: 18.720 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument : MSVOA_N
ClientSampleId : VN1009WBSD02

Tgt Ion: 63 Resp: 133740

Ion	Ratio	Lower	Upper
63	100		
65	31.2	25.0	37.4

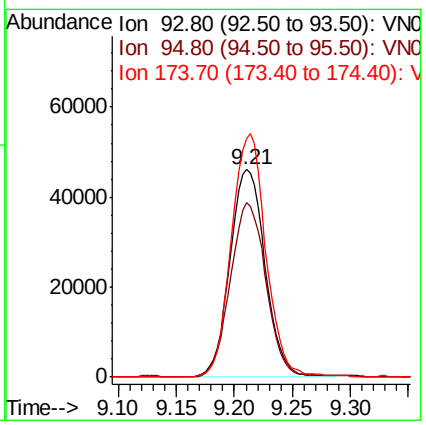


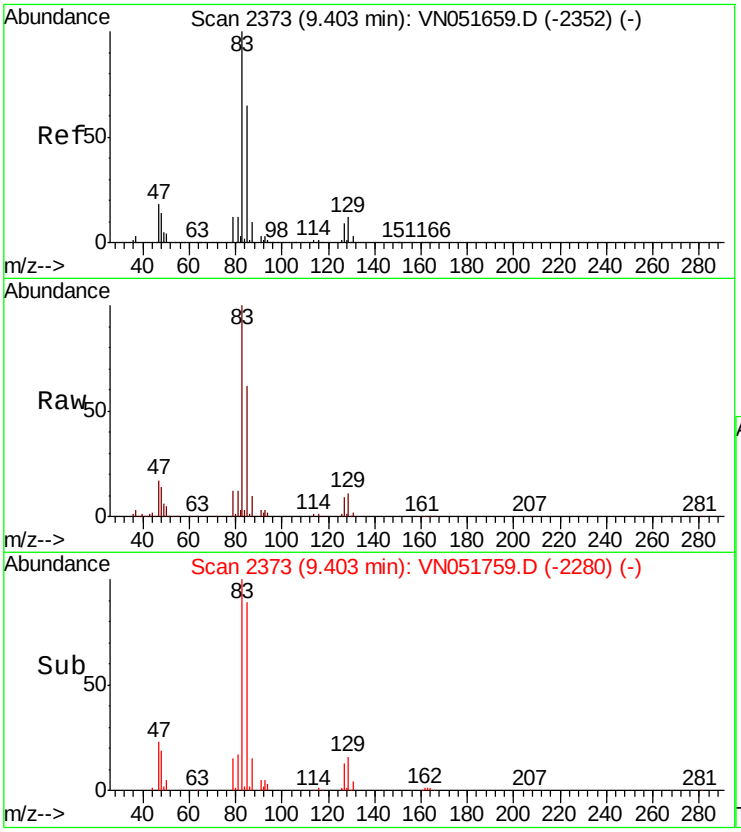


#46
Dibromomethane
Concen: 19.655 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 93 Resp: 97600

Ion	Ratio	Lower	Upper
93	100		
95	84.4	66.6	100.0
174	114.5	85.9	128.9



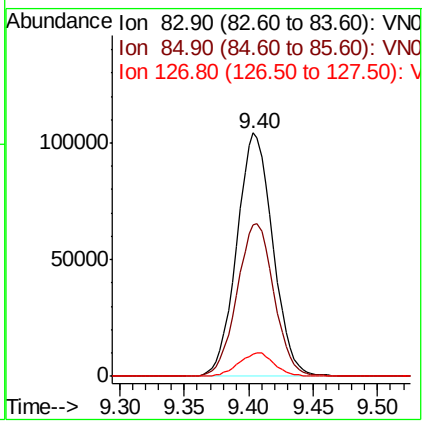


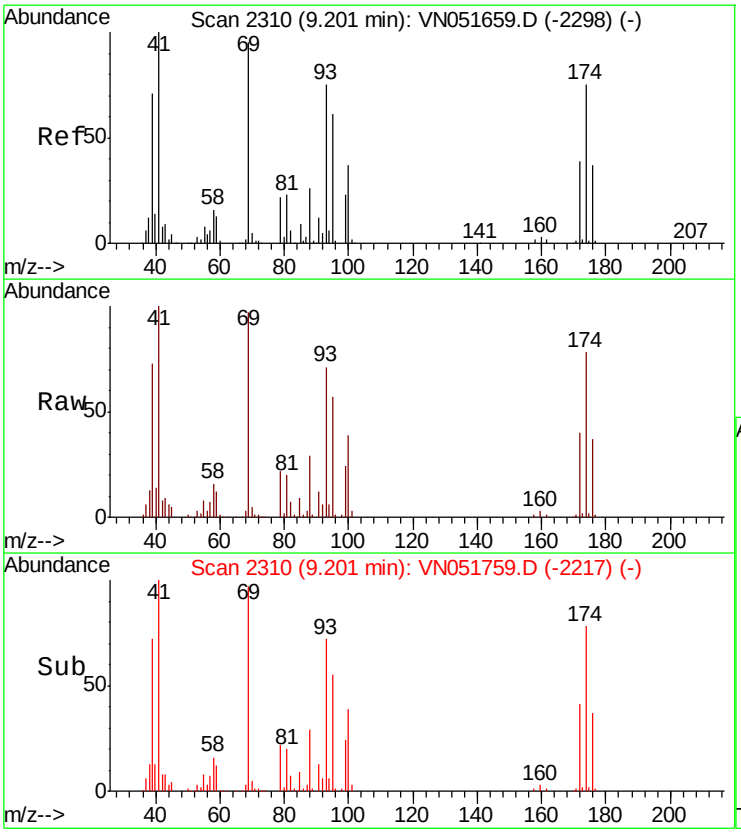
#47
Bromodichloromethane
Concen: 18.566 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 83 Resp: 202946

Ion	Ratio	Lower	Upper
83	100		
85	62.4	51.6	77.4
127	9.2	7.3	10.9

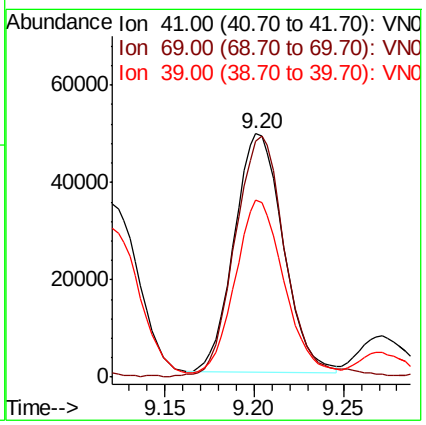


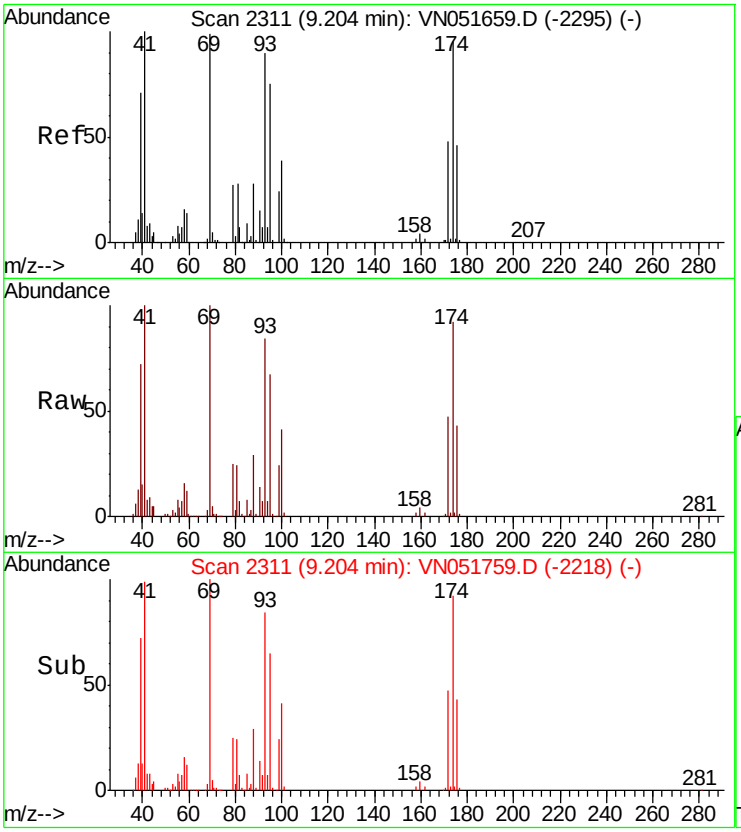


#48
Methyl methacrylate
Concen: 19.347 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 41 Resp: 93699

Ion	Ratio	Lower	Upper
41	100		
69	103.1	78.6	118.0
39	74.7	59.2	88.8



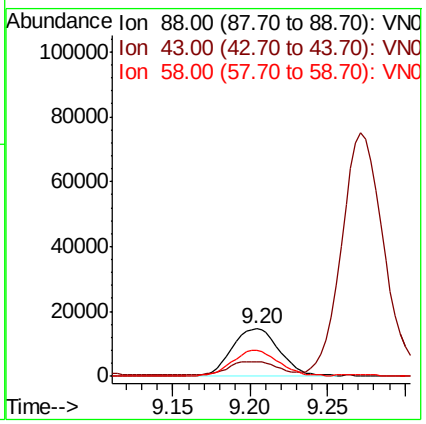


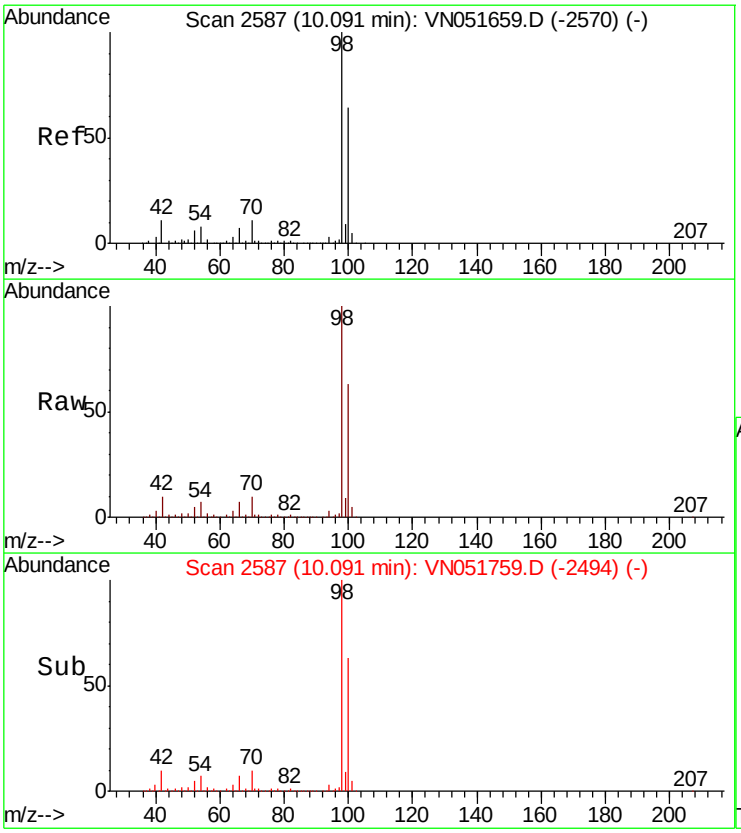
#49
1,4-Dioxane
Concen: 434.098 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 88 Resp: 31525

Ion	Ratio	Lower	Upper
88	100		
43	29.3	24.5	36.7
58	53.6	47.6	71.4

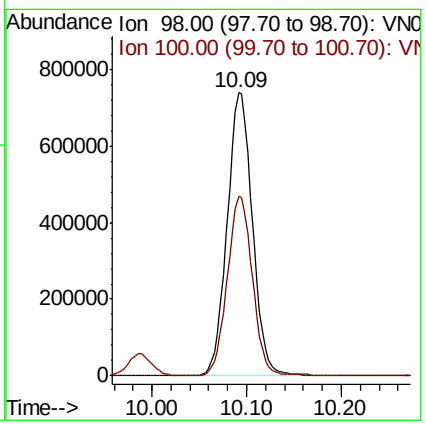


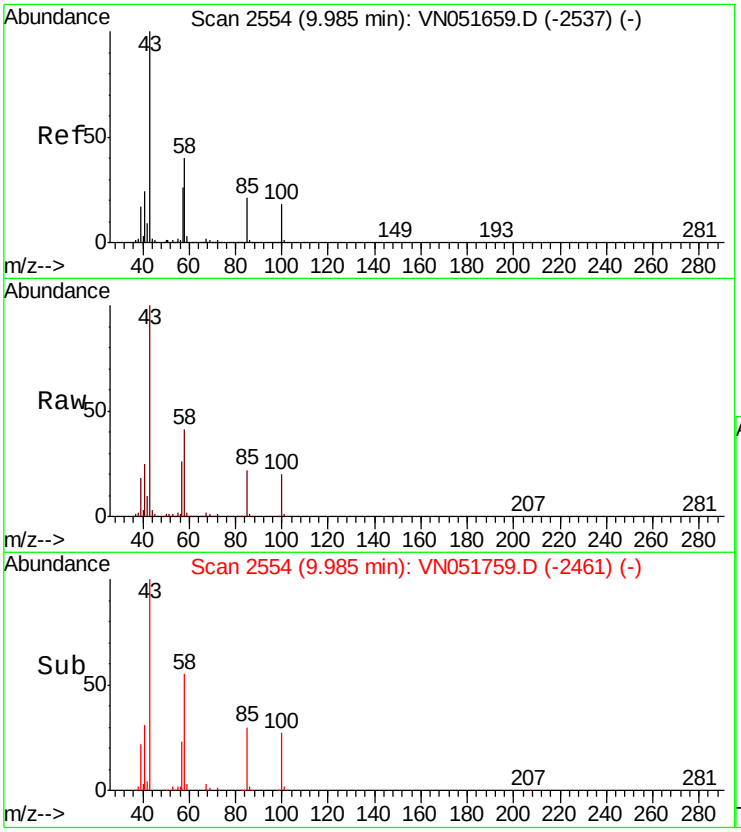


#50
Toluene-d8
Concen: 434.098 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 98 Resp: 1374624

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.5	77.3



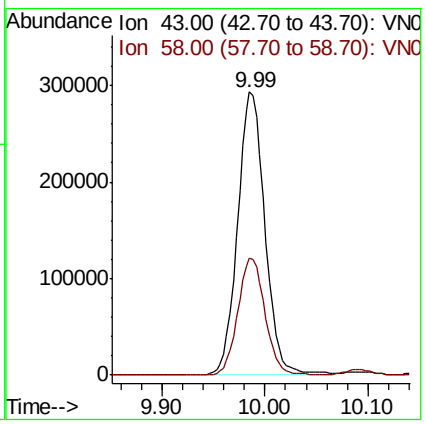


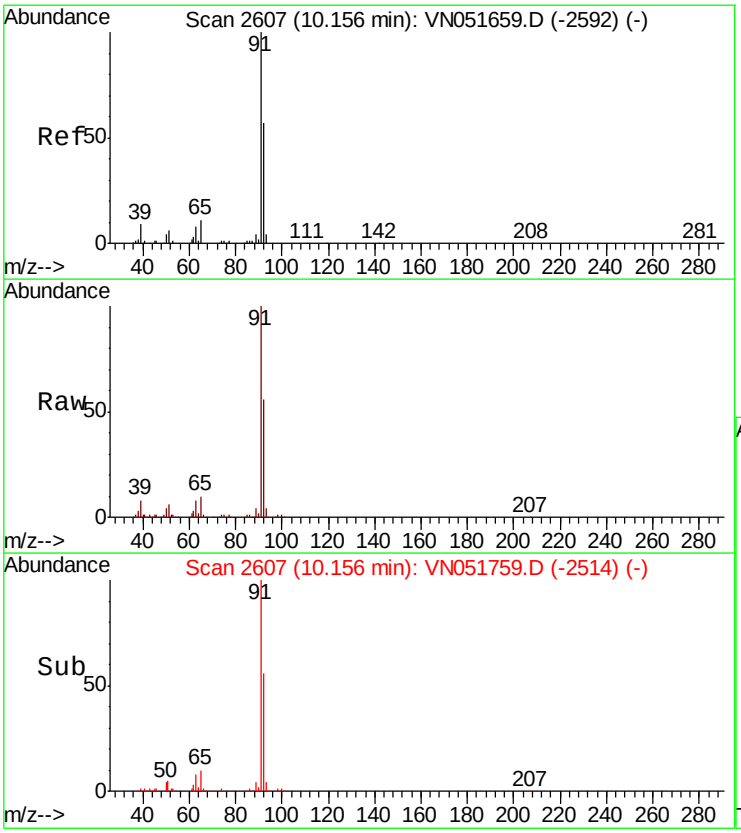
#51
4-Methyl-2-Pentanone
Concen: 100.170 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument : MSVOA_N
ClientSampleId : VN1009WBSD02

Tgt Ion: 43 Resp: 537996

Ion	Ratio	Lower	Upper
43	100		
58	41.3	32.2	48.2

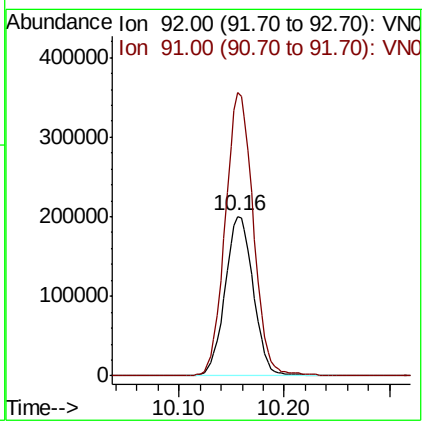


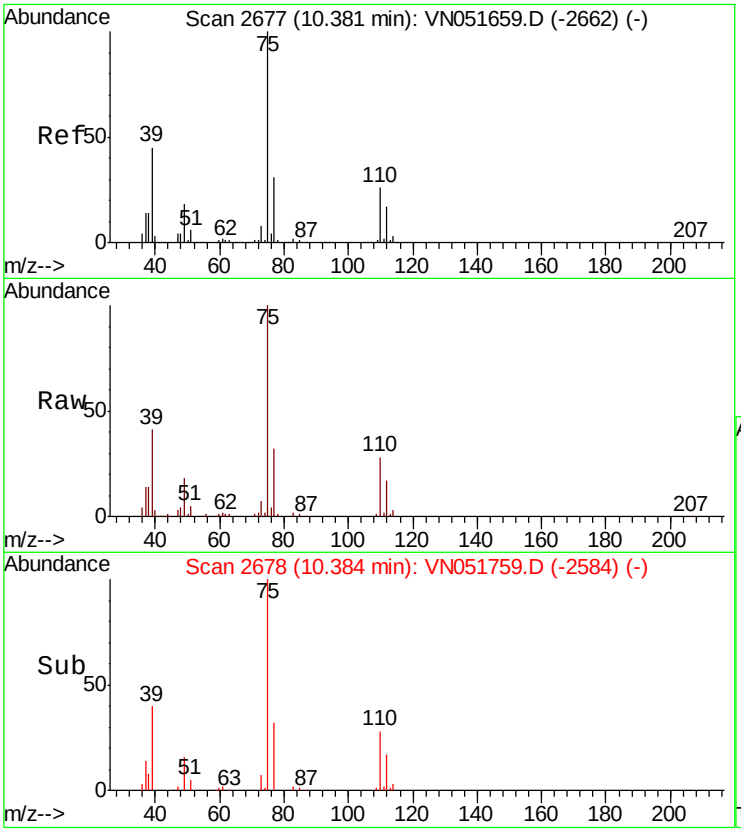


#52
Toluene
Concen: 19.303 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 92 Resp: 370969

Ion	Ratio	Lower	Upper
92	100		
91	176.6	140.3	210.5



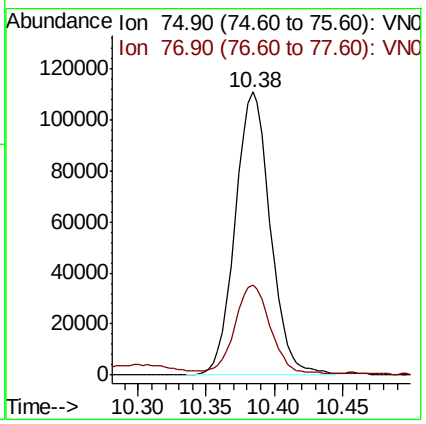


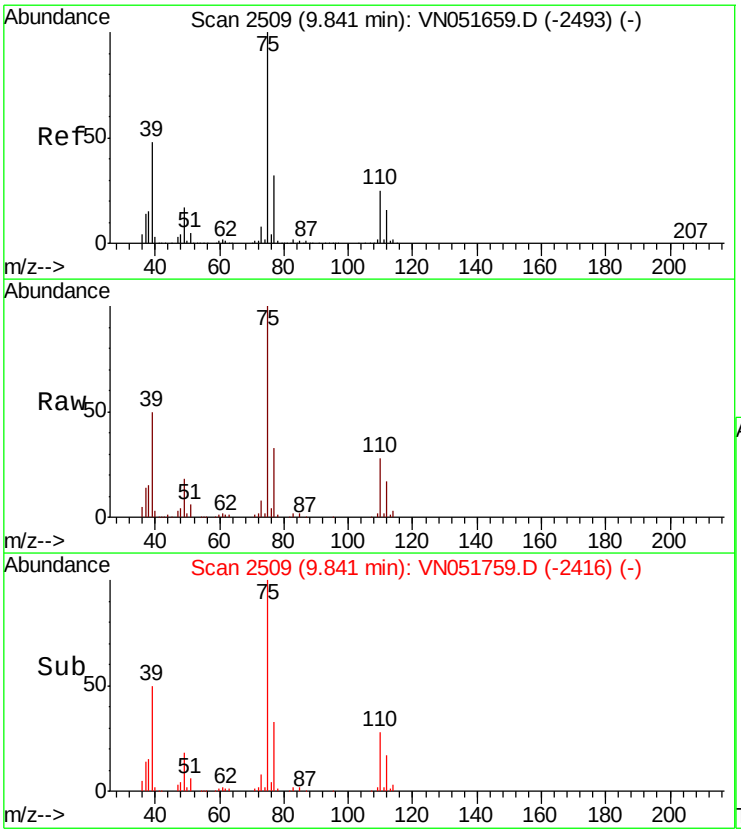
#53
t-1,3-Dichloropropene
Concen: 17.620 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument : MSVOA_N
ClientSampleId : VN1009WBSD02

Tgt Ion: 75 Resp: 198750

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.5	38.3

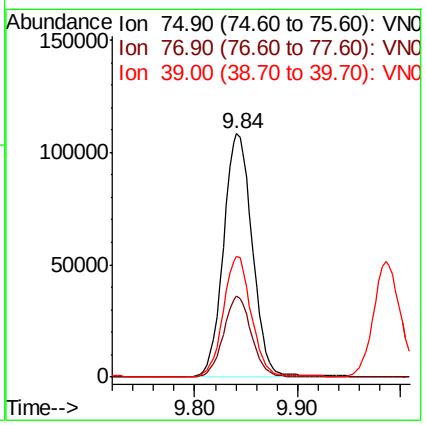


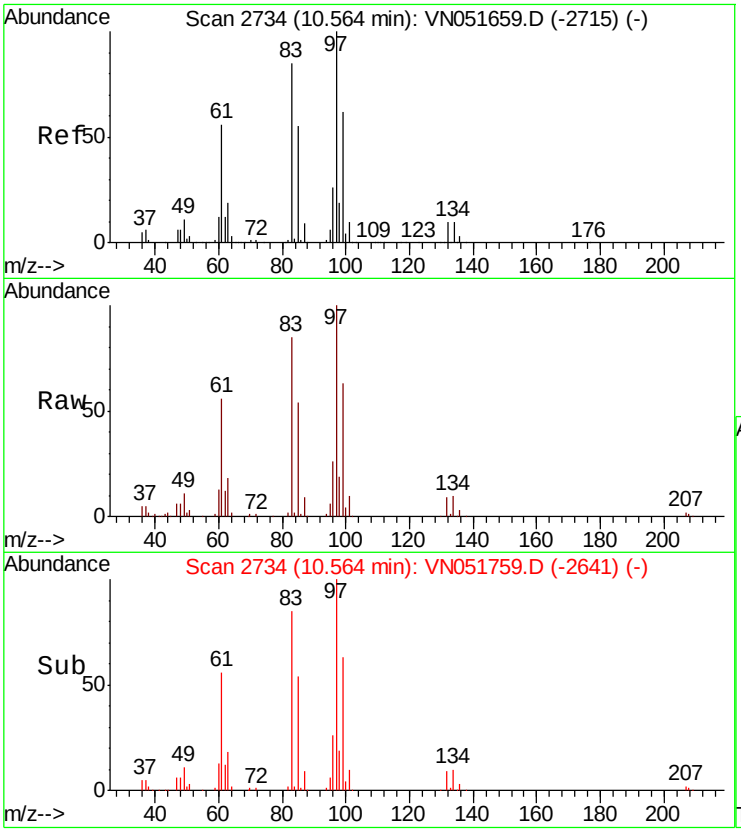


#54
cis-1,3-Dichloropropene
Concen: 17.646 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 75 Resp: 211361

Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.7	38.5
39	49.7	38.1	57.1



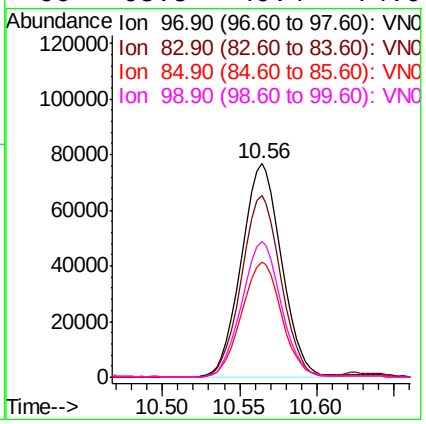


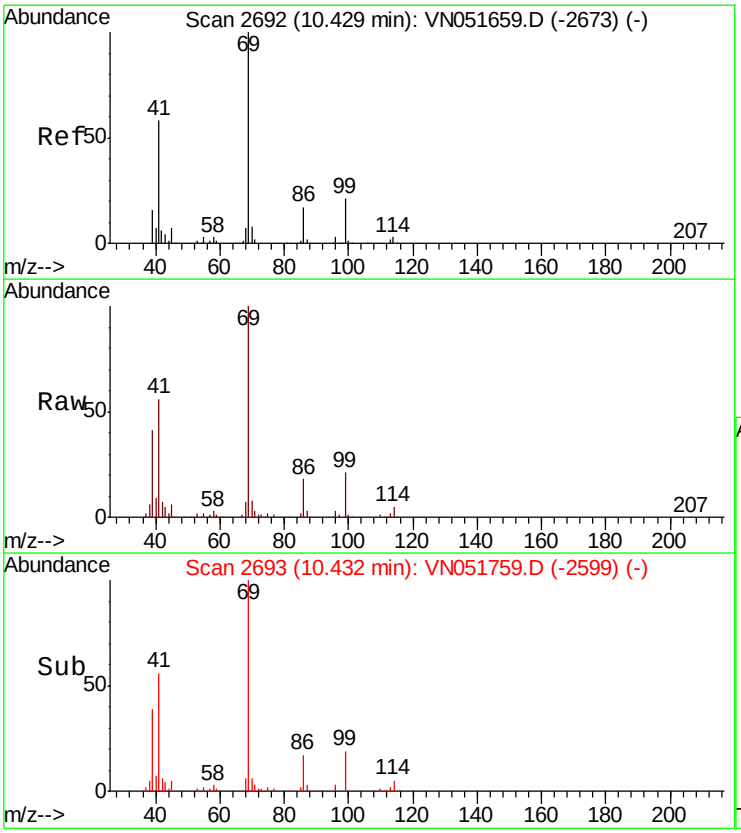
#55
1,1,2-Trichloroethane
Concen: 20.329 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 97 Resp: 139175

Ion	Ratio	Lower	Upper
97	100		
83	85.1	68.1	102.1
85	53.8	43.6	65.4
99	63.5	49.4	74.0

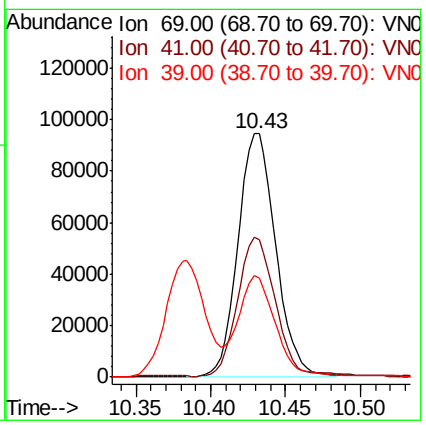


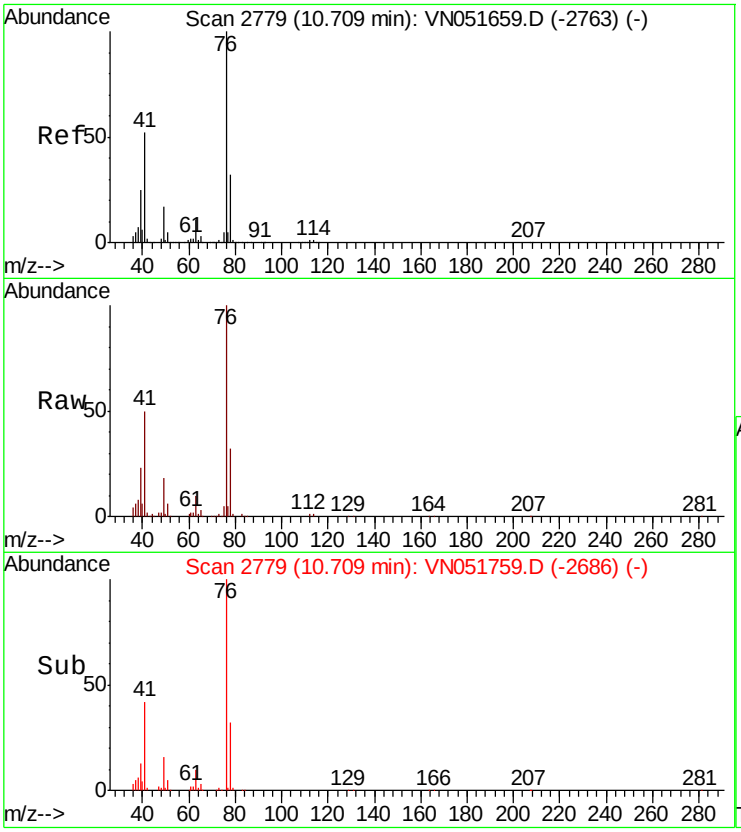


#56
Ethyl methacrylate
Concen: 19.250 ug/l
RT: 10.43 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 69 Resp: 166661

Ion	Ratio	Lower	Upper
69	100		
41	56.9	46.4	69.6
39	41.1	32.4	48.6



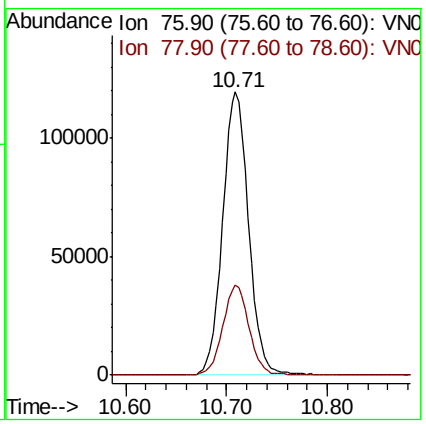


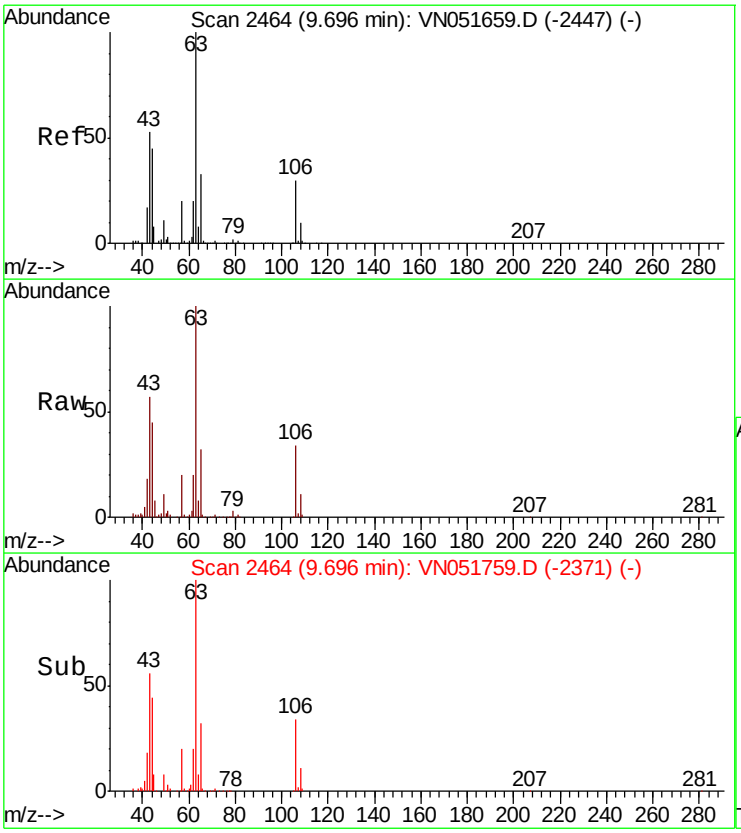
#57
1,3-Dichloropropane
Concen: 19.793 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 76 Resp: 214470

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.0	39.0

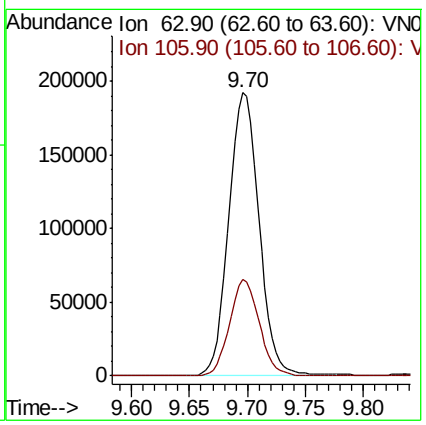


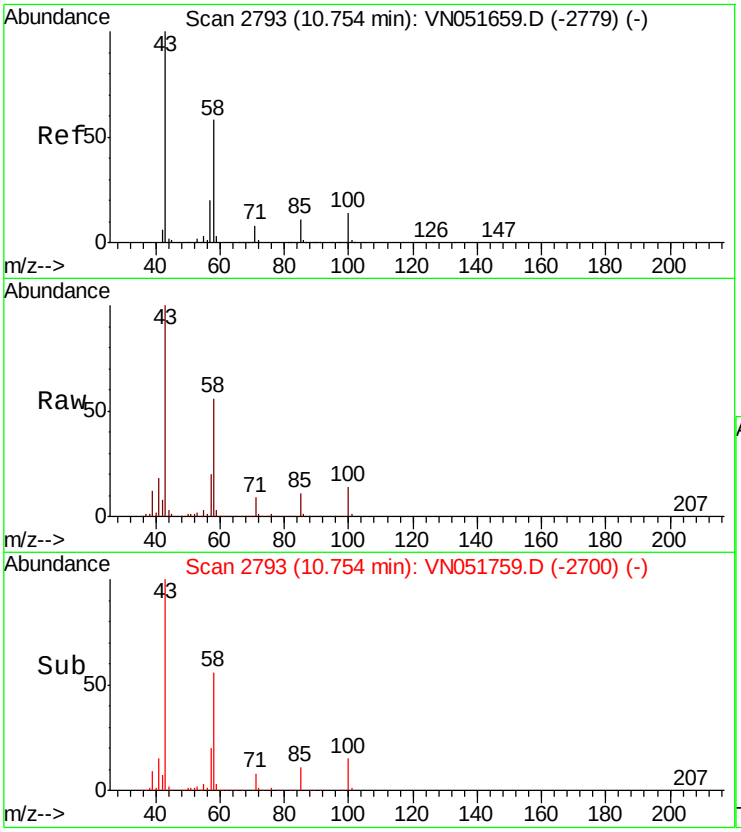


#58
2-Chloroethyl Vinyl ether
Concen: 97.012 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 63 Resp: 347610

Ion	Ratio	Lower	Upper
63	100		
106	33.4	24.3	36.5



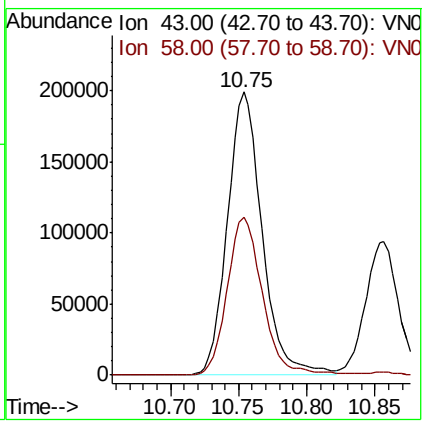


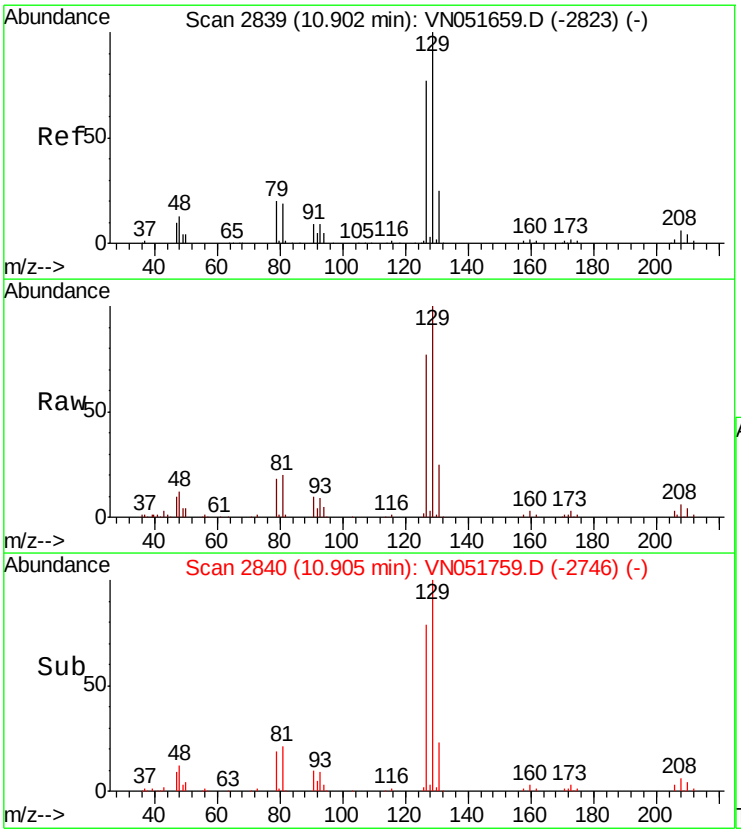
#59
2-Hexanone
Concen: 95.989 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument : MSVOA_N
ClientSampleId : VN1009WBSD02

Tgt Ion: 43 Resp: 350119

Ion	Ratio	Lower	Upper
43	100		
58	57.4	28.8	86.4

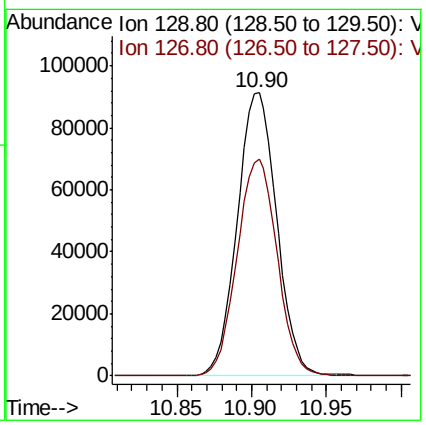


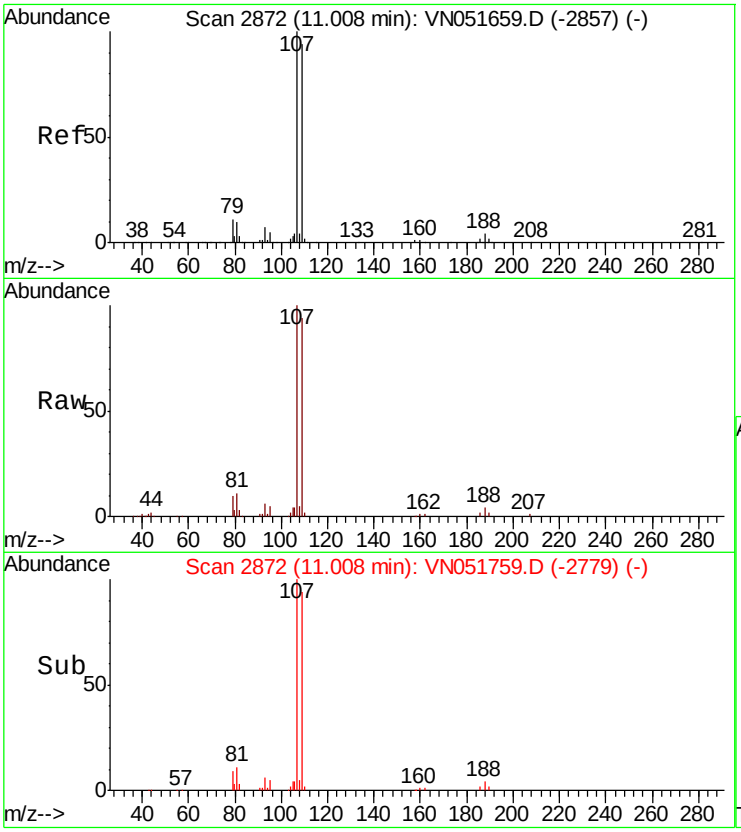


#60
Dibromochloromethane
Concen: 18.759 ug/l
RT: 10.90 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion:129 Resp: 168067

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.6	115.7



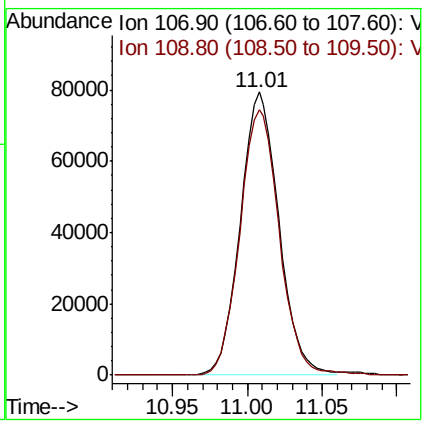


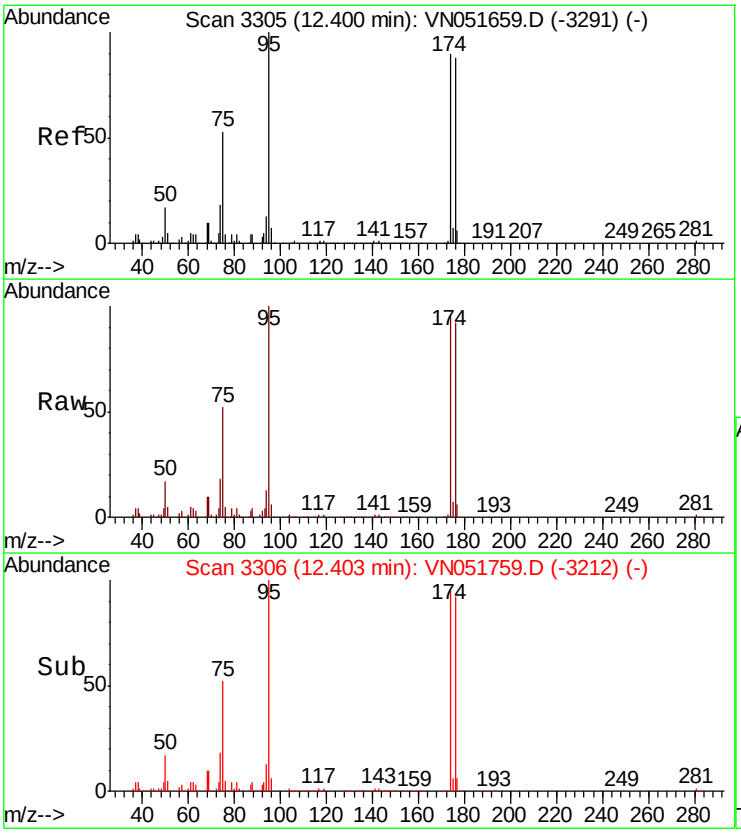
#61
1,2-Dibromoethane
Concen: 19.662 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion:107 Resp: 142301

Ion	Ratio	Lower	Upper
107	100		
109	96.4	75.4	113.0

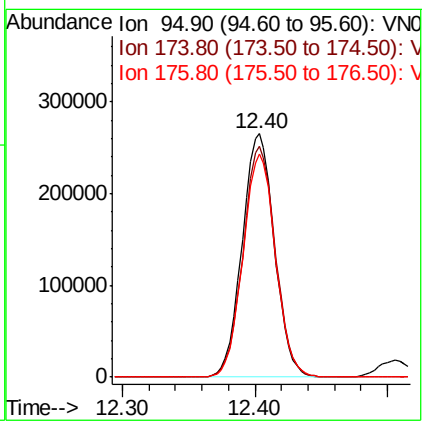


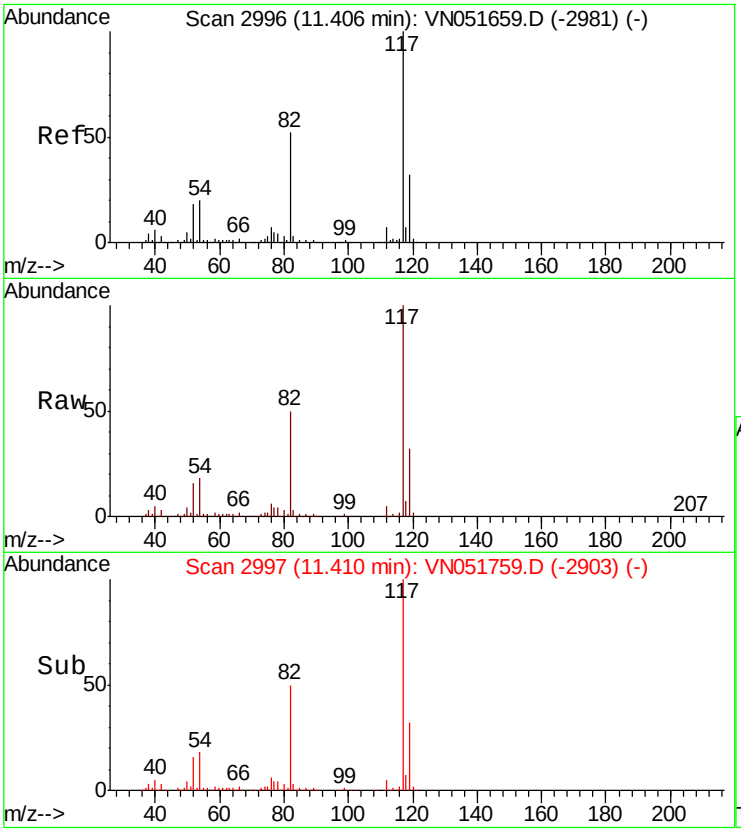


#62
4-Bromofluorobenzene
Concen: 19.662 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 95 Resp: 447784

Ion	Ratio	Lower	Upper
95	100		
174	95.2	0.0	182.8
176	92.2	0.0	176.4



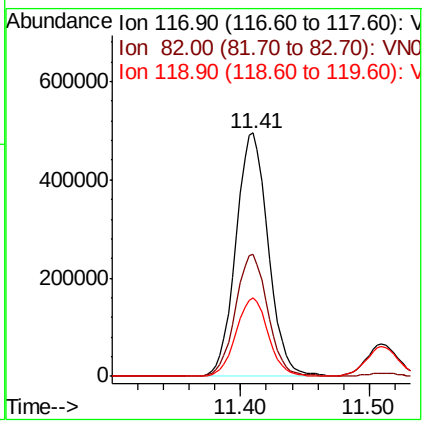


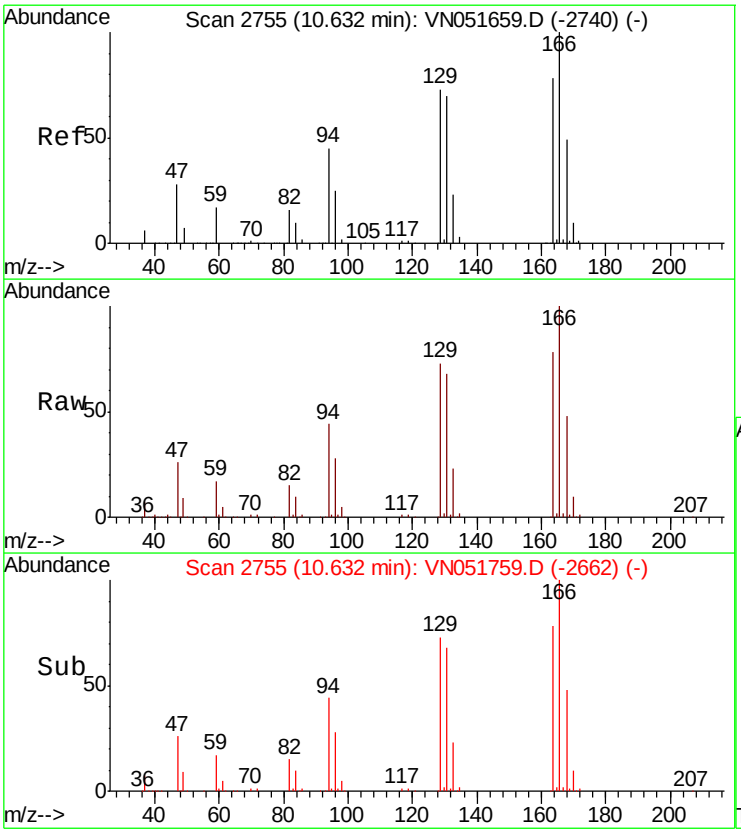
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument : MSVOA_N
ClientSampleId : VN1009WBSD02

Tgt Ion:117 Resp: 865630

Ion	Ratio	Lower	Upper
117	100		
82	49.9	41.3	61.9
119	32.2	25.9	38.9

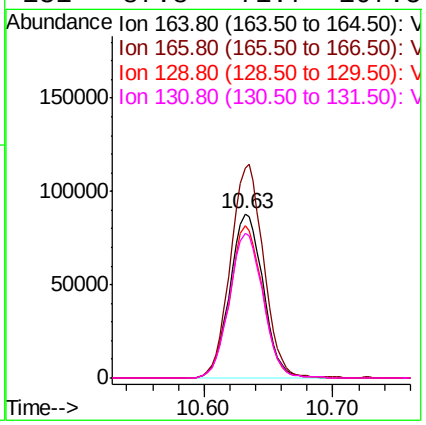


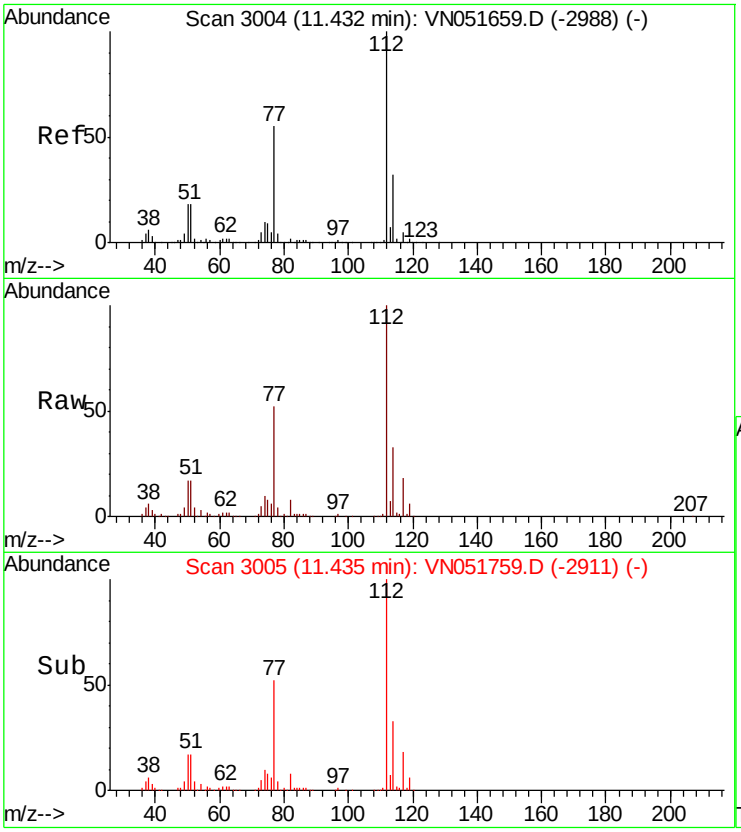


#64
Tetrachloroethene
Concen: 20.706 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion:164 Resp: 158134

Ion	Ratio	Lower	Upper
164	100		
166	128.2	103.0	154.6
129	93.1	75.2	112.8
131	87.8	71.7	107.5



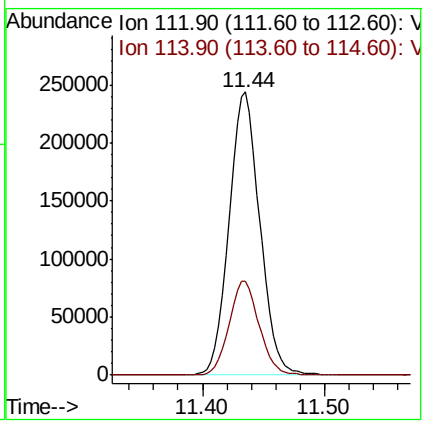


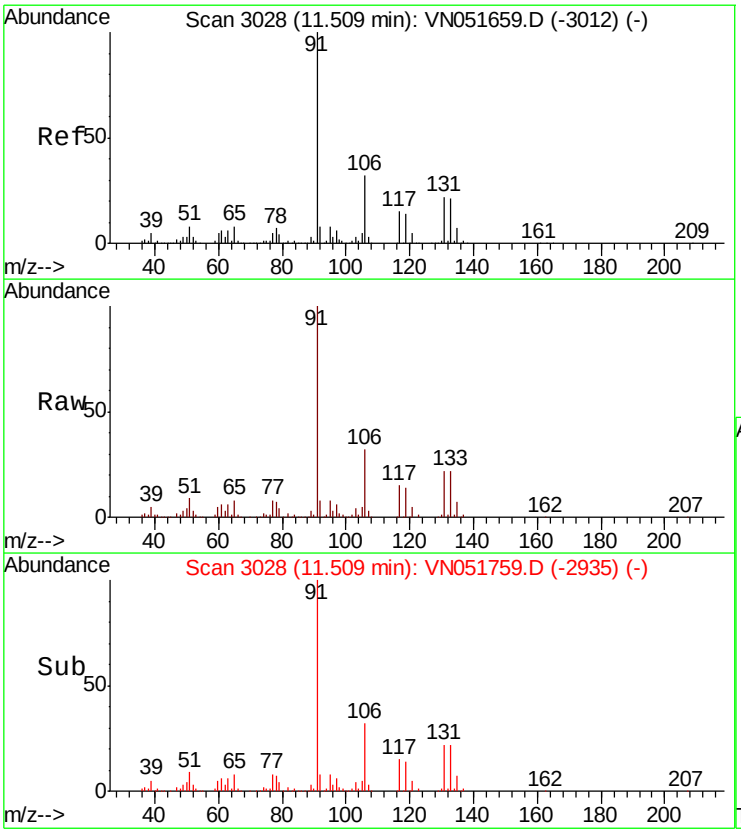
#65
Chlorobenzene
Concen: 19.902 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion:112 Resp: 426684

Ion	Ratio	Lower	Upper
112	100		
114	33.2	25.9	38.9

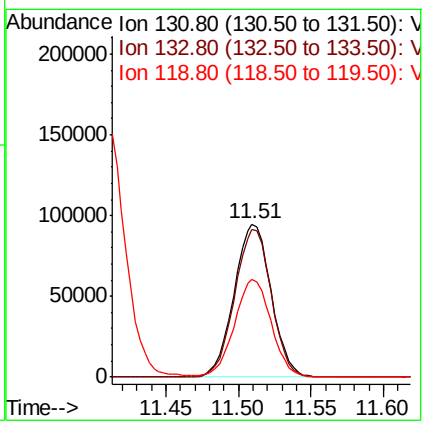


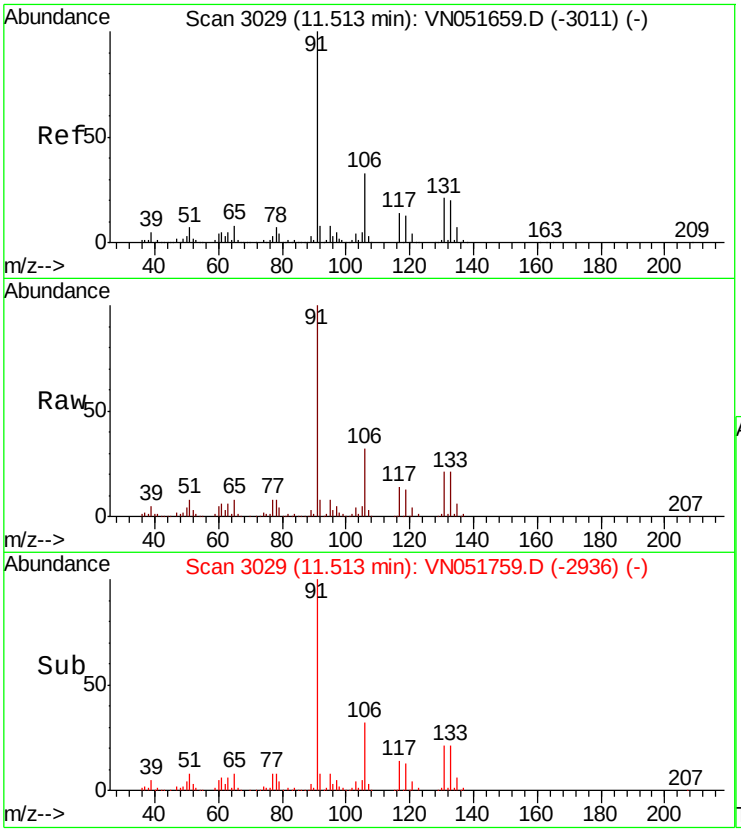


#66
1,1,1,2-Tetrachloroethane
Concen: 19.582 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion:131 Resp: 168093

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.6	142.8
119	63.2	32.0	96.0



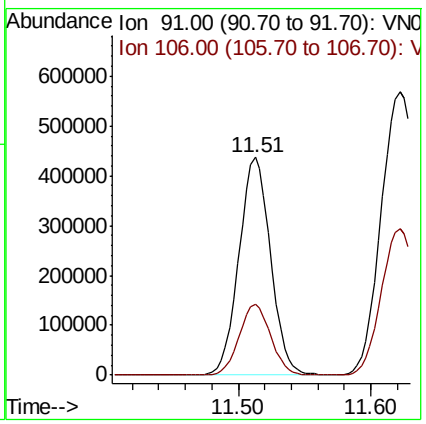


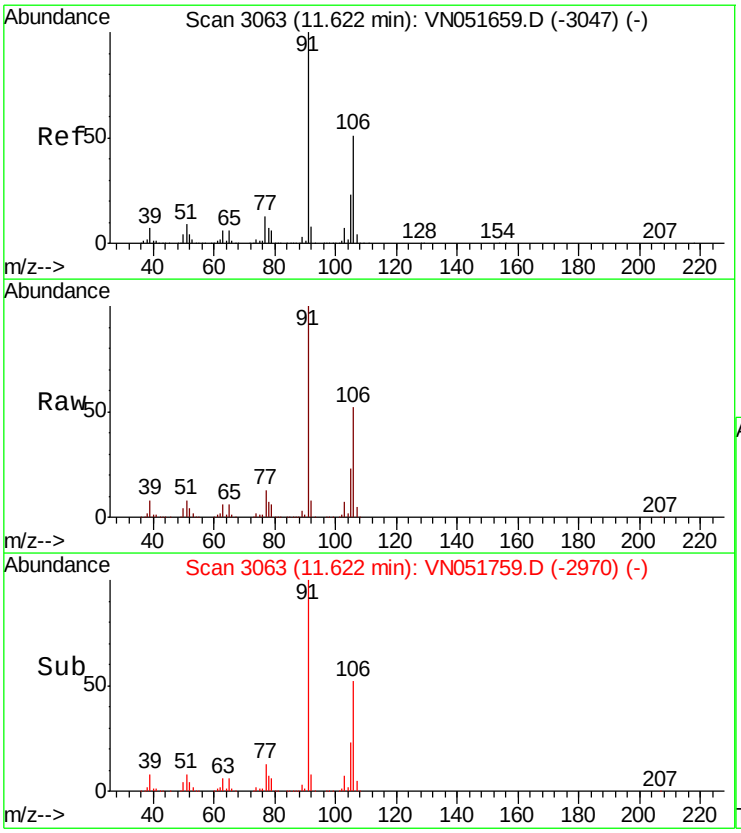
#67
Ethyl Benzene
Concen: 19.555 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 91 Resp: 724629

Ion	Ratio	Lower	Upper
91	100		
106	32.4	26.0	39.0

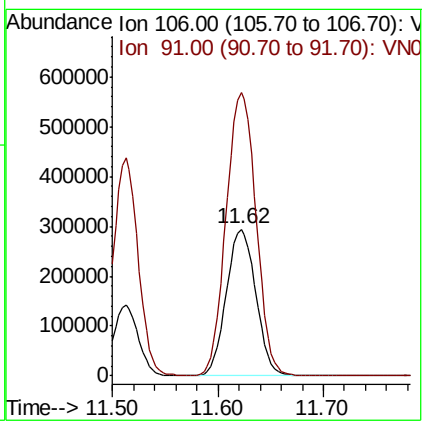


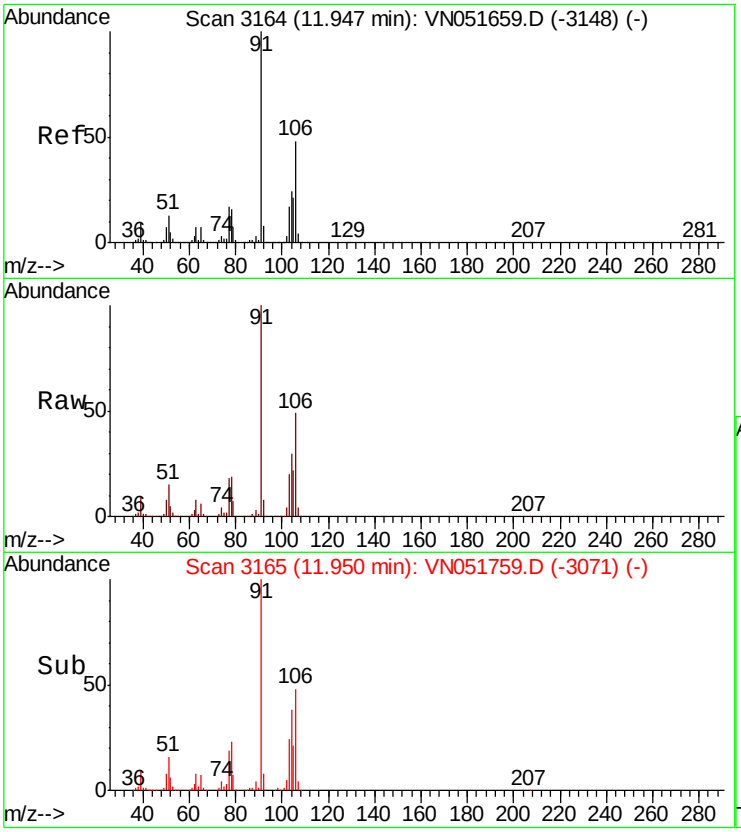


#68
m/p-Xylenes
Concen: 38.574 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion:106 Resp: 571920

Ion	Ratio	Lower	Upper
106	100		
91	195.0	158.4	237.6



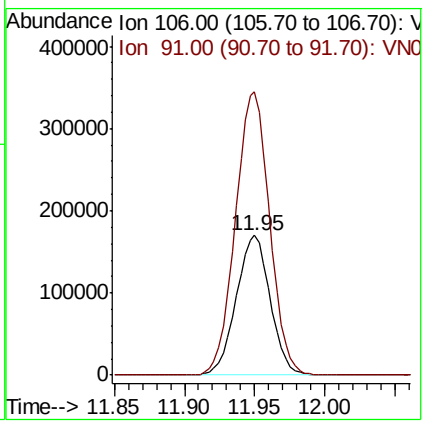


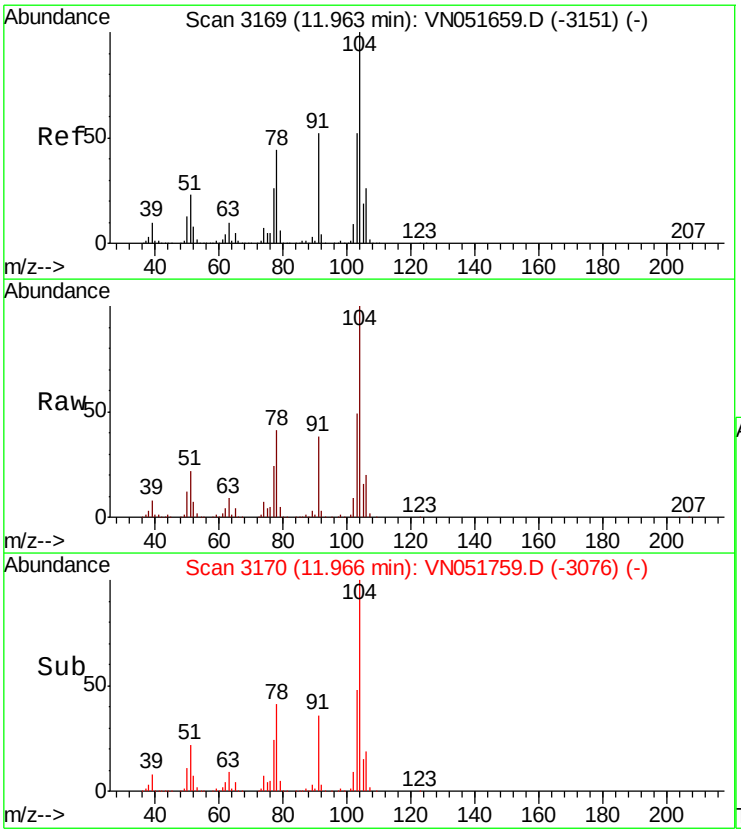
#69
o-Xylene
Concen: 19.682 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion:106 Resp: 286185

Ion	Ratio	Lower	Upper
106	100		
91	204.5	104.4	313.2

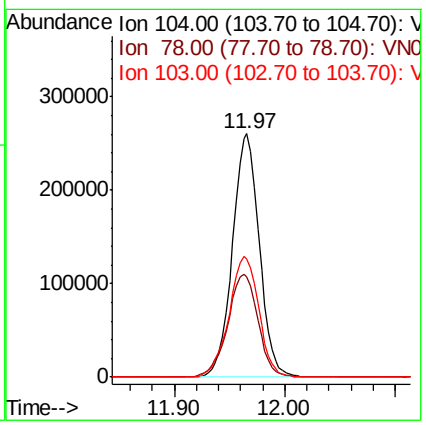


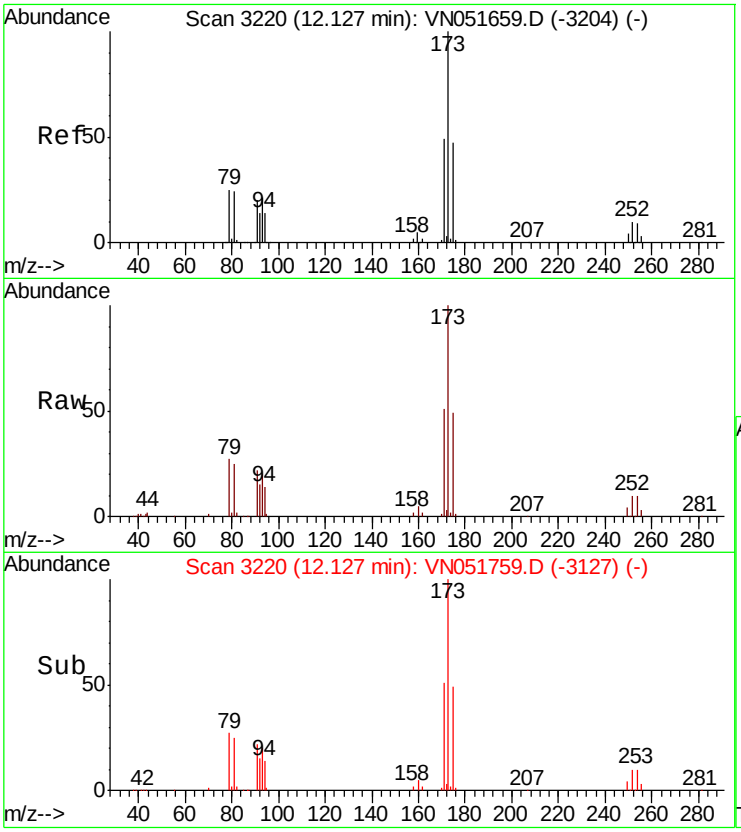


#70
Styrene
Concen: 18.922 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion:104 Resp: 438412

Ion	Ratio	Lower	Upper
104	100		
78	47.7	39.3	58.9
103	55.0	45.0	67.6



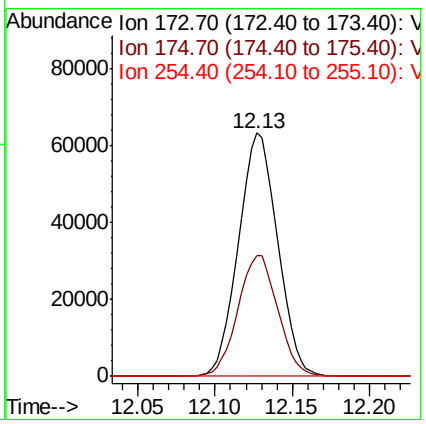


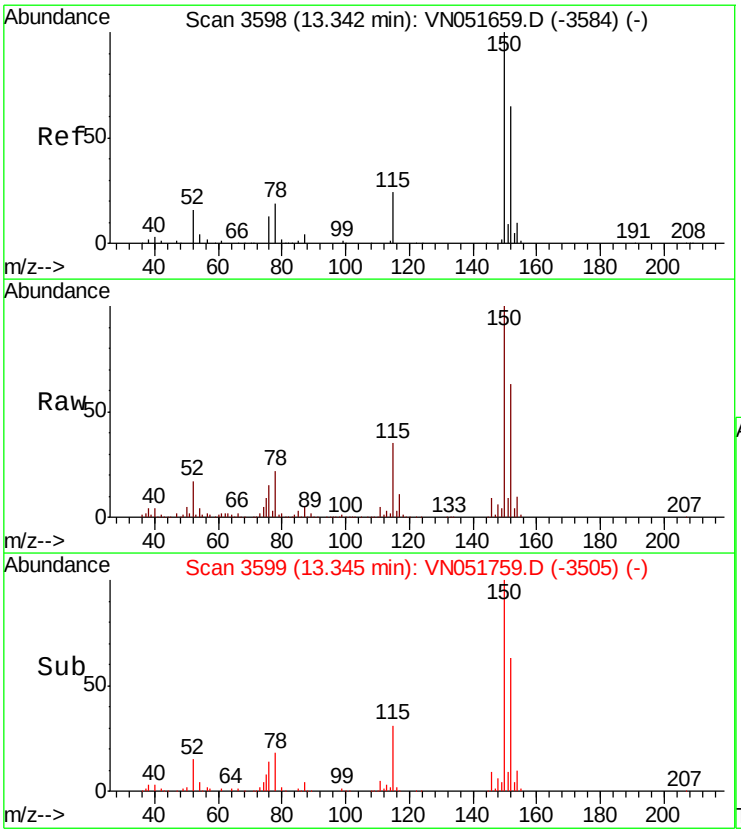
#71
Bromoform
Concen: 17.463 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion:173 Resp: 111502

Ion	Ratio	Lower	Upper
173	100		
175	50.6	24.0	72.0
254	0.0	0.1	0.1#

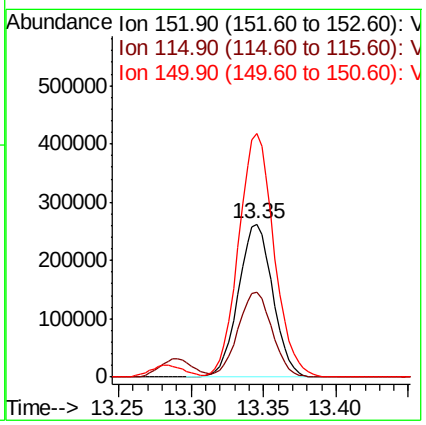


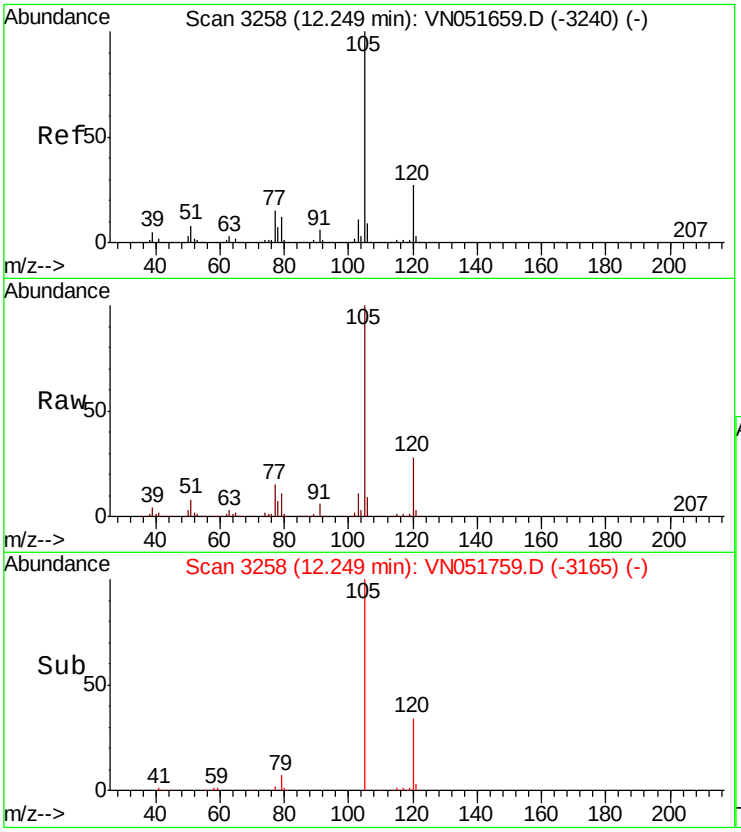


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion:152 Resp: 431849

Ion	Ratio	Lower	Upper
152	100		
115	55.2	28.6	85.8
150	164.4	0.0	352.4



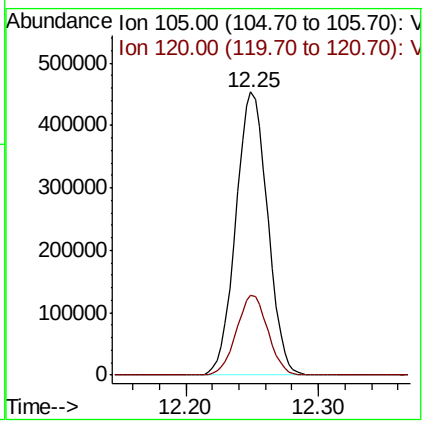


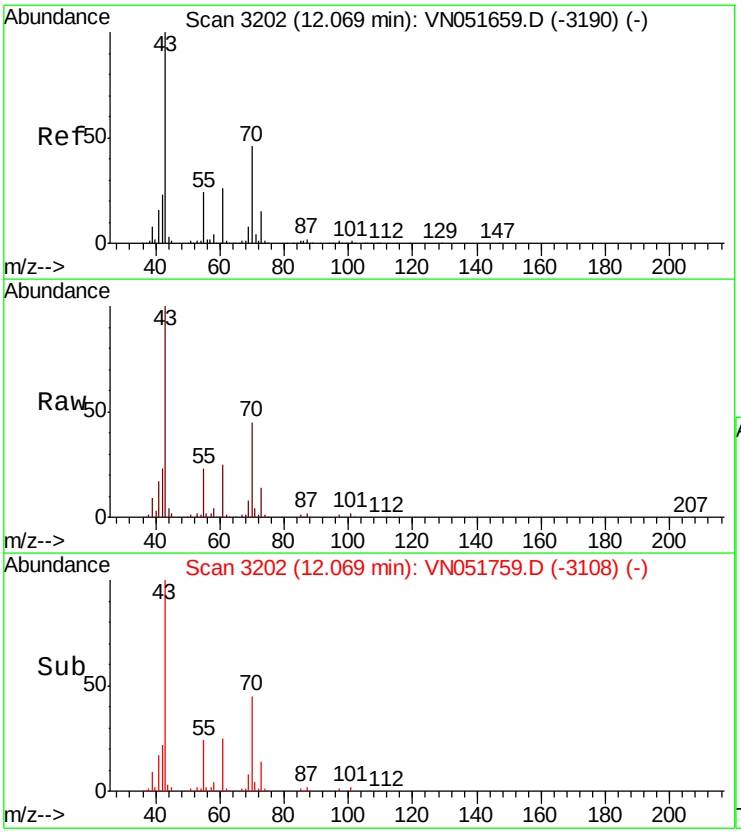
#73
Isopropylbenzene
Concen: 20.495 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument : MSVOA_N
ClientSampleId : VN1009WBSD02

Tgt Ion:105 Resp: 754457

Ion	Ratio	Lower	Upper
105	100		
120	28.0	13.9	41.6

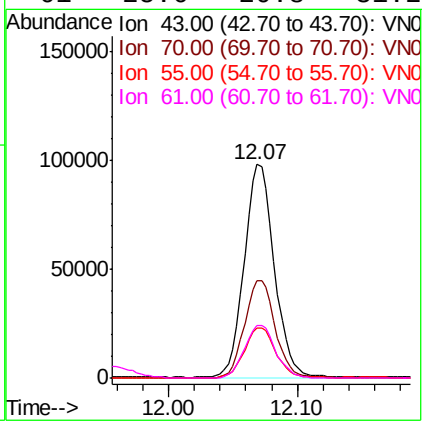


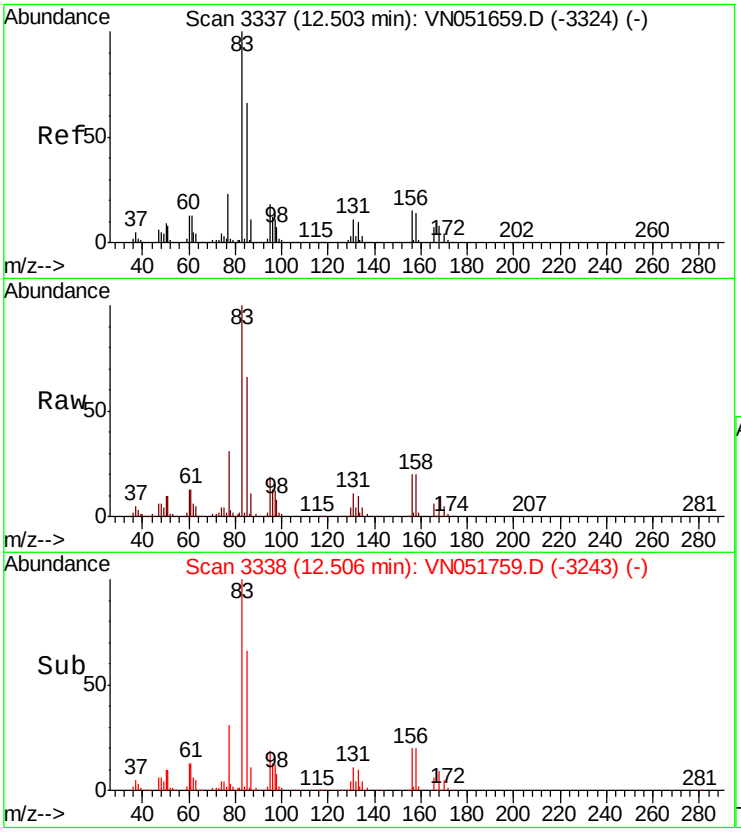


#74
N-amyl acetate
Concen: 18.881 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 43 Resp: 159201

Ion	Ratio	Lower	Upper
43	100		
70	46.6	37.1	55.7
55	24.7	19.1	28.7
61	25.6	20.8	31.2



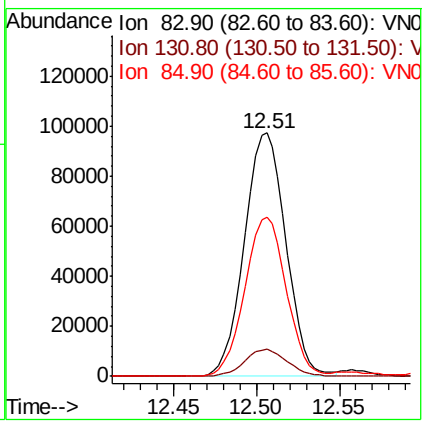


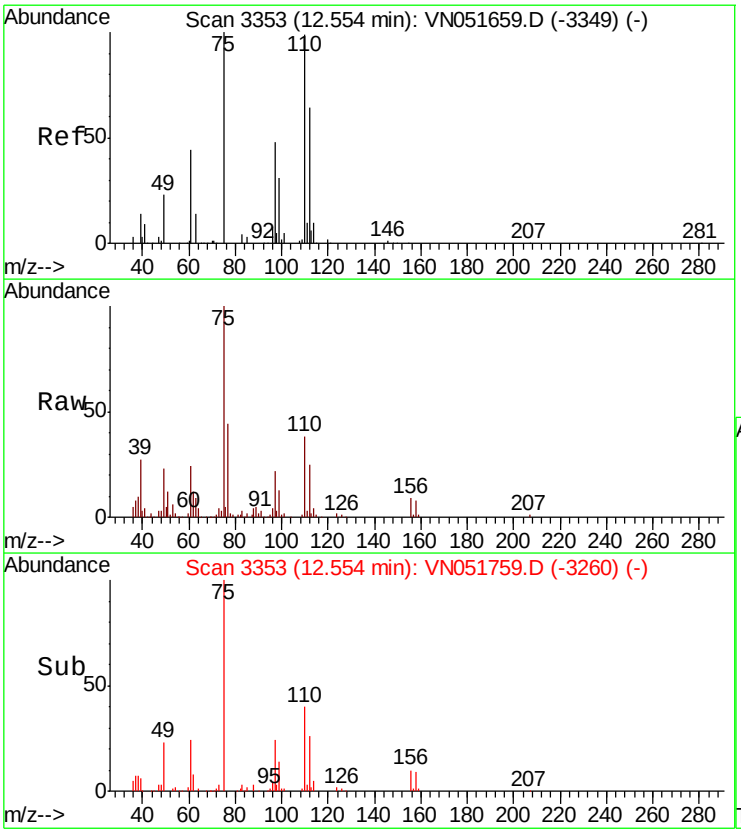
#75
1,1,2,2-Tetrachloroethane
Concen: 21.544 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 83 Resp: 169497

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.7	17.1
85	65.1	33.0	98.9

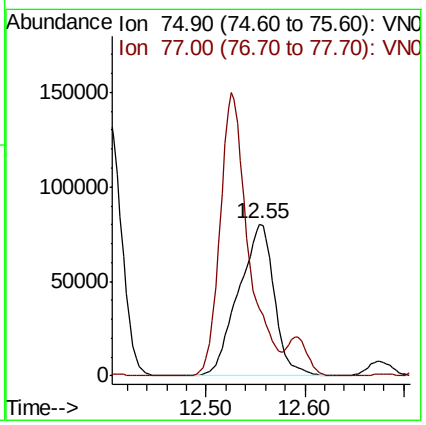


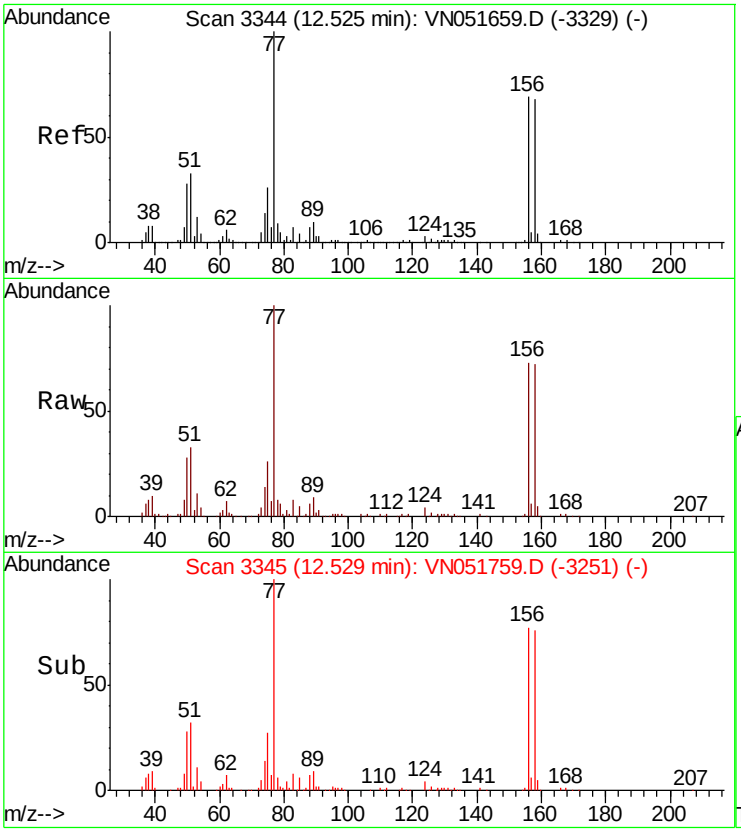


#76
1,2,3-Trichloropropane
Concen: 36.323 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 75 Resp: 200925

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



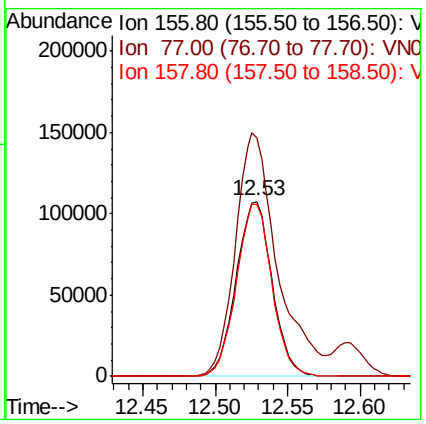


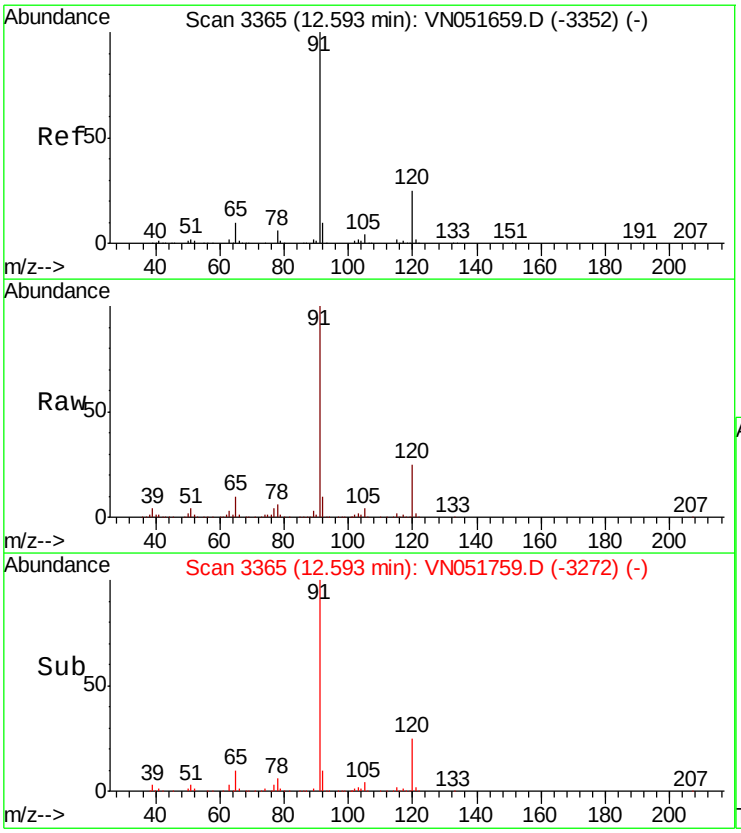
#77
Bromobenzene
Concen: 20.564 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument : MSVOA_N
ClientSampleId : VN1009WBSD02

Tgt Ion:156 Resp: 185098

Ion	Ratio	Lower	Upper
156	100		
77	163.4	83.2	249.4
158	97.3	49.0	147.2

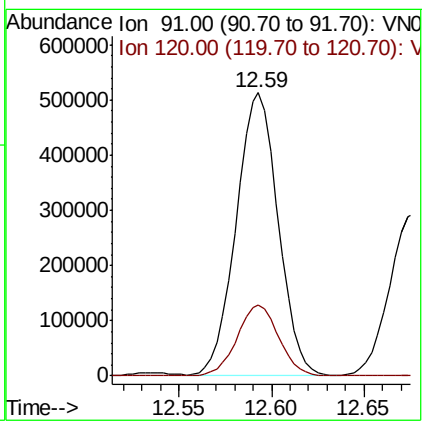


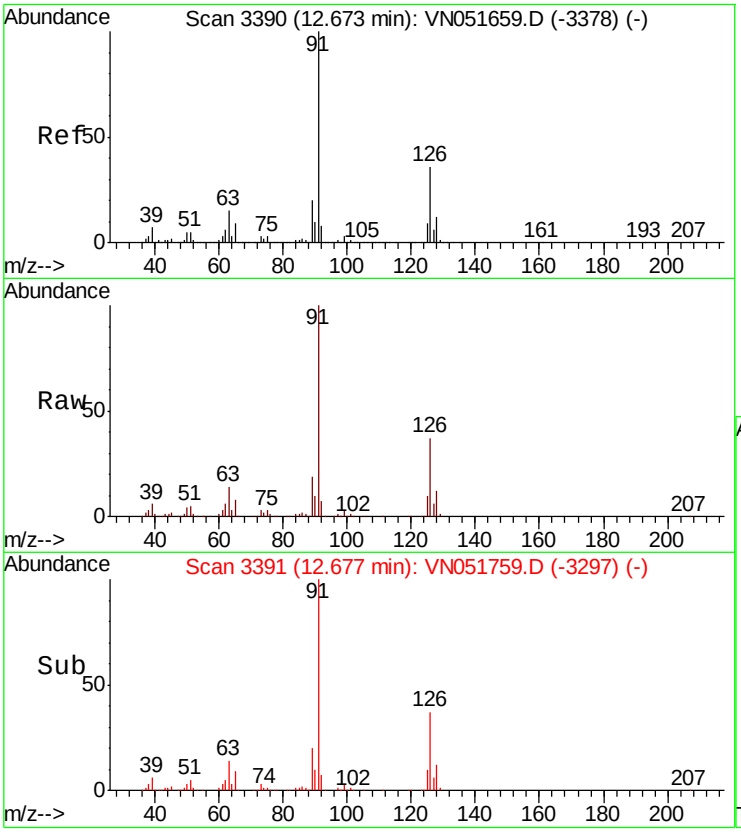


#78
n-propylbenzene
Concen: 19.970 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 91 Resp: 801832

Ion	Ratio	Lower	Upper
91	100		
120	25.0	12.4	37.2



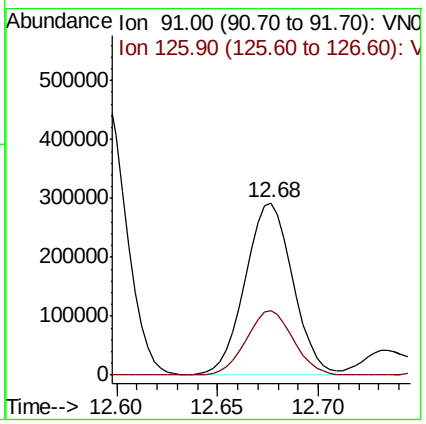


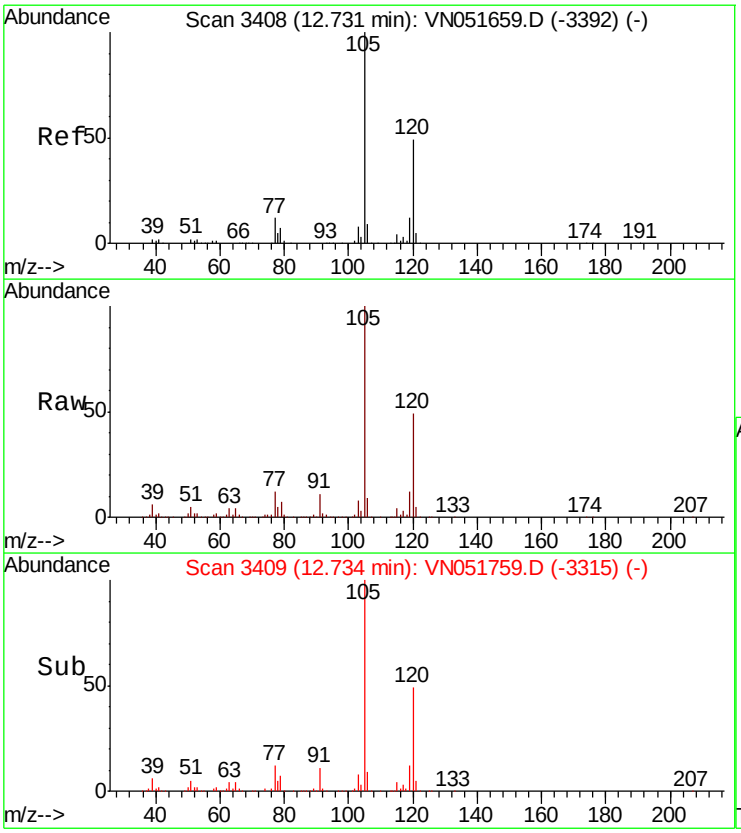
#79
2-Chlorotoluene
Concen: 20.378 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 91 Resp: 482223

Ion	Ratio	Lower	Upper
91	100		
126	37.3	18.5	55.5

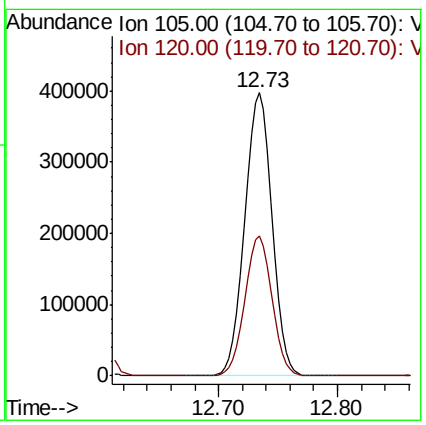


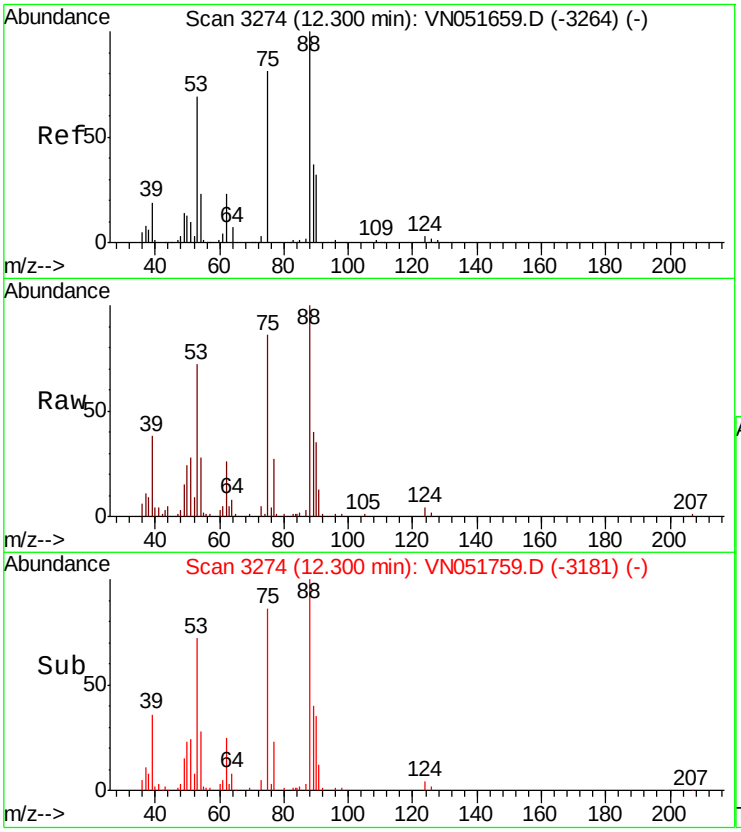


#80
1,3,5-Trimethylbenzene
Concen: 20.335 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion:105 Resp: 630861

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.6	74.0



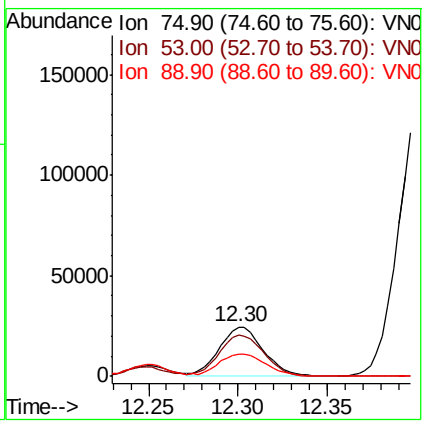


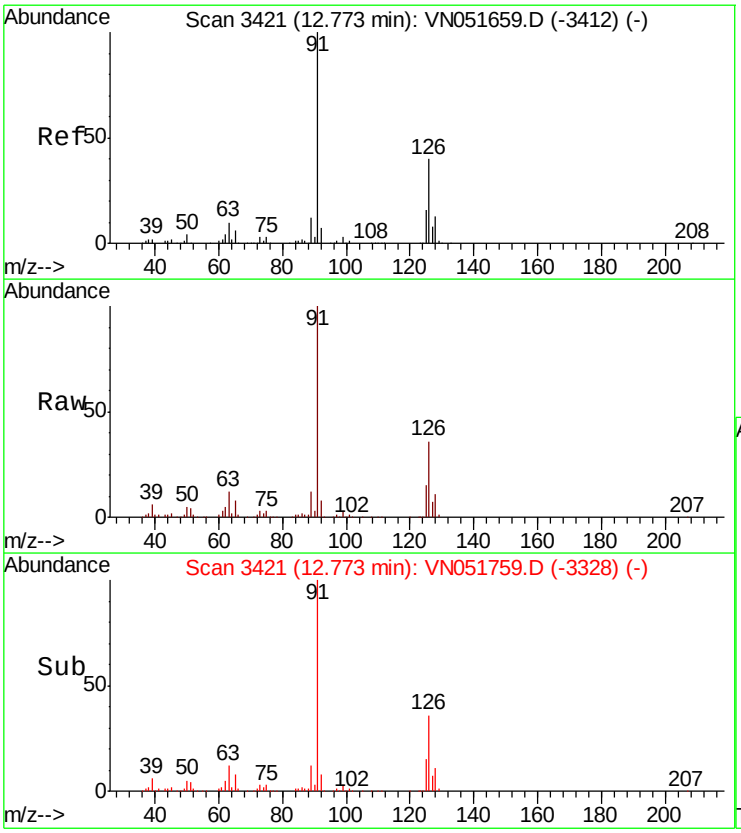
#81
trans-1,4-Dichloro-2-butene
Concen: 18.139 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 75 Resp: 42615

Ion	Ratio	Lower	Upper
75	100		
53	84.5	68.6	102.8
89	48.9	39.4	59.2

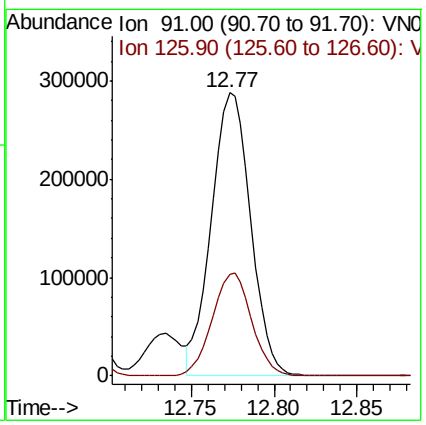


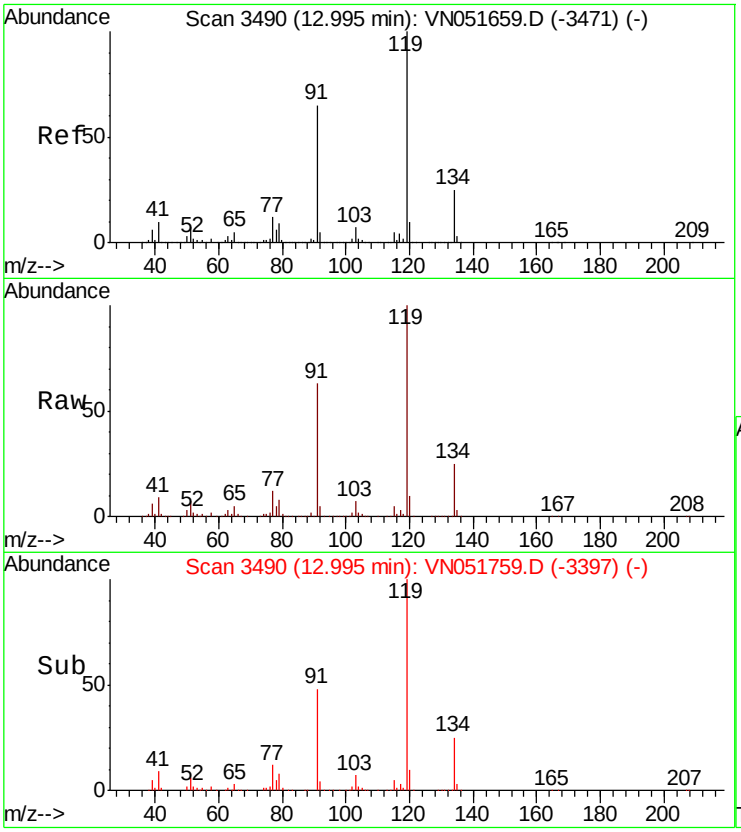


#82
4-Chlorotoluene
Concen: 19.905 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 91 Resp: 473184

Ion	Ratio	Lower	Upper
91	100		
126	36.5	18.0	54.0



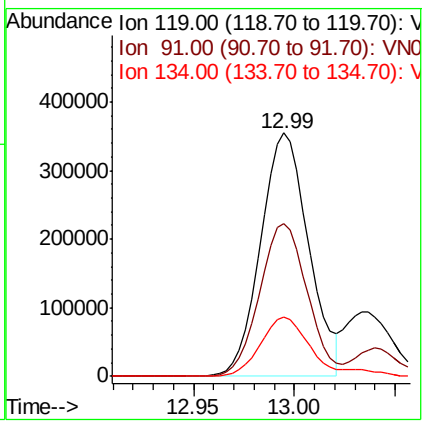


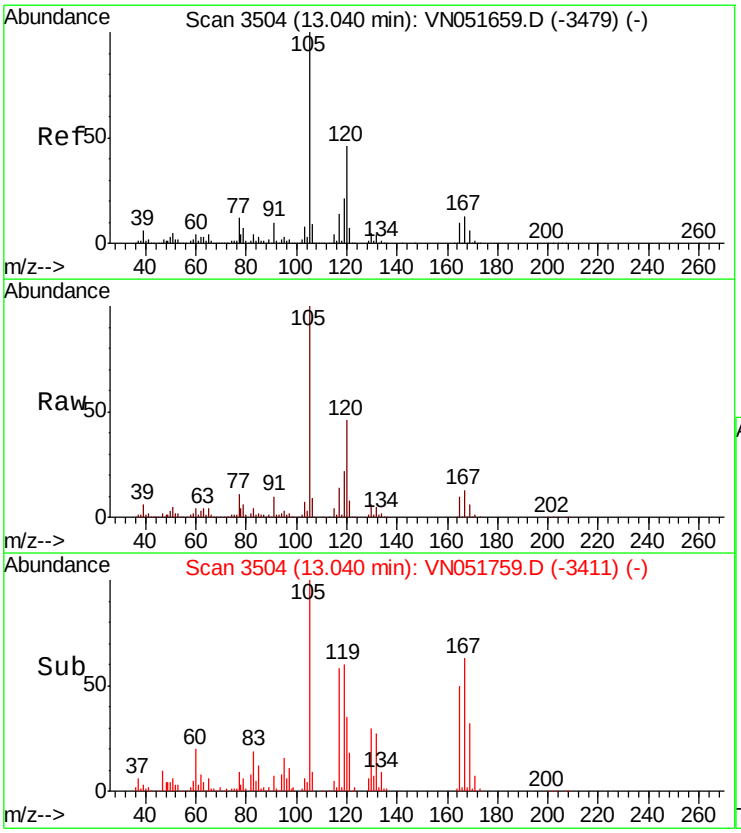
#83
tert-Butylbenzene
Concen: 21.137 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument : MSVOA_N
ClientSampleId : VN1009WBSD02

Tgt Ion:119 Resp: 587568

Ion	Ratio	Lower	Upper
119	100		
91	62.5	32.1	96.5
134	26.0	13.3	39.9

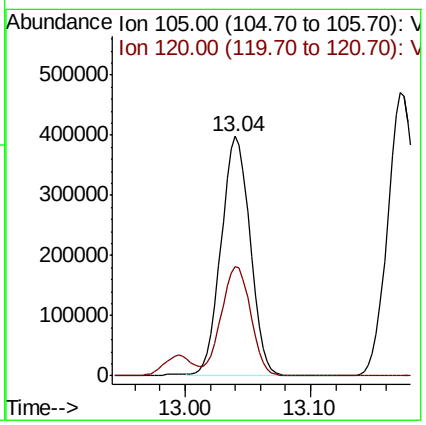


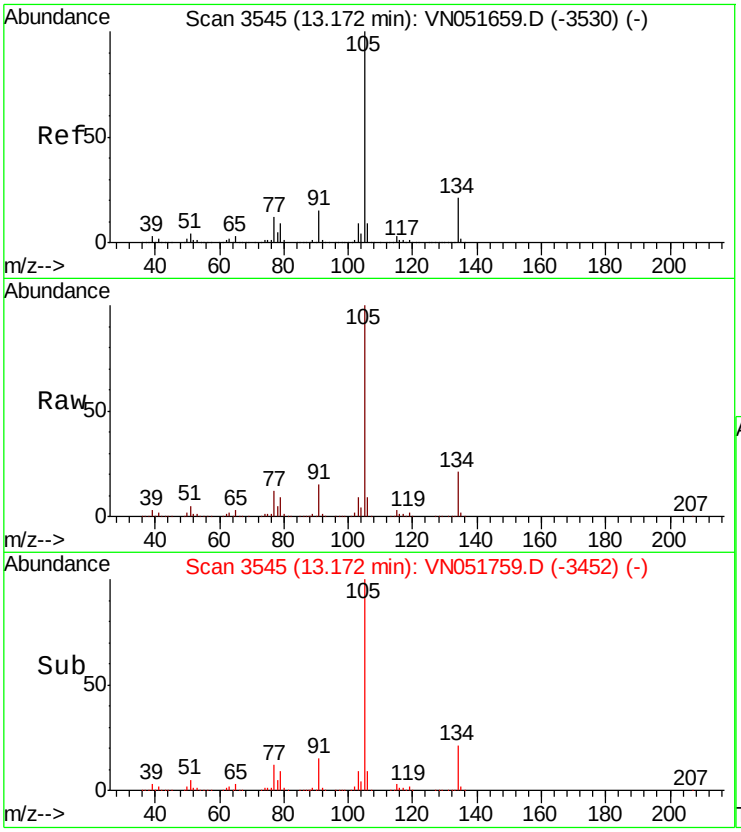


#84
1,2,4-Trimethylbenzene
Concen: 20.557 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion:105 Resp: 638782

Ion	Ratio	Lower	Upper
105	100		
120	46.6	22.9	68.7



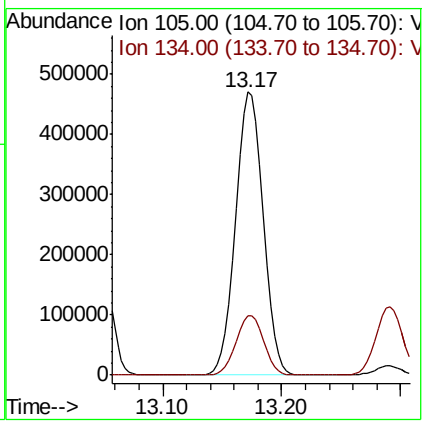


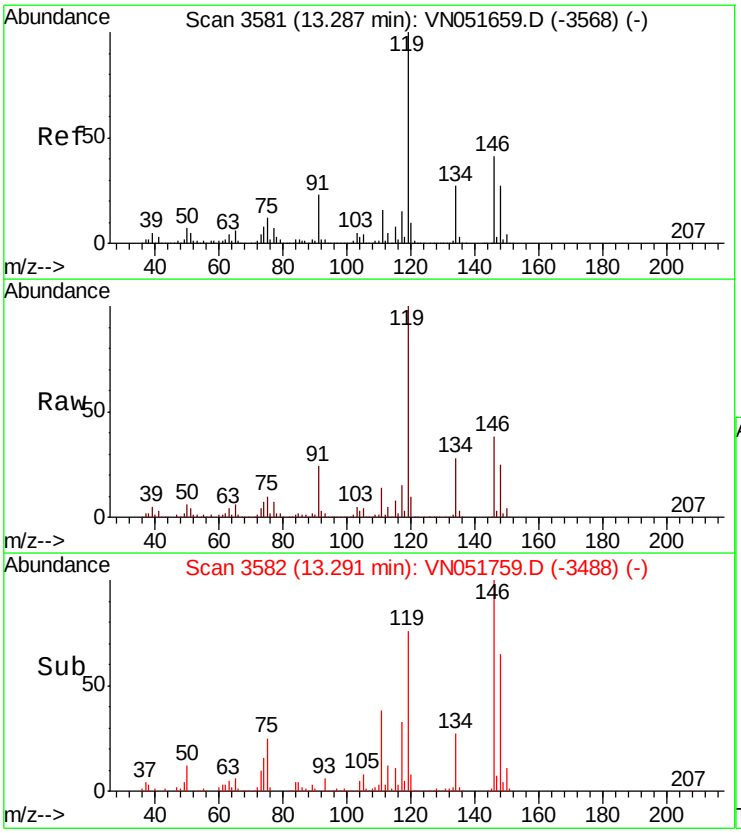
#85
sec-Butylbenzene
Concen: 20.534 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion:105 Resp: 755048

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.5	31.6

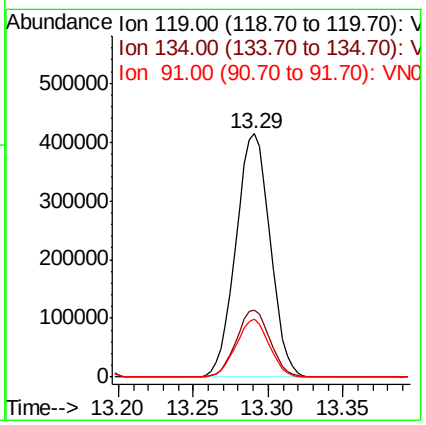


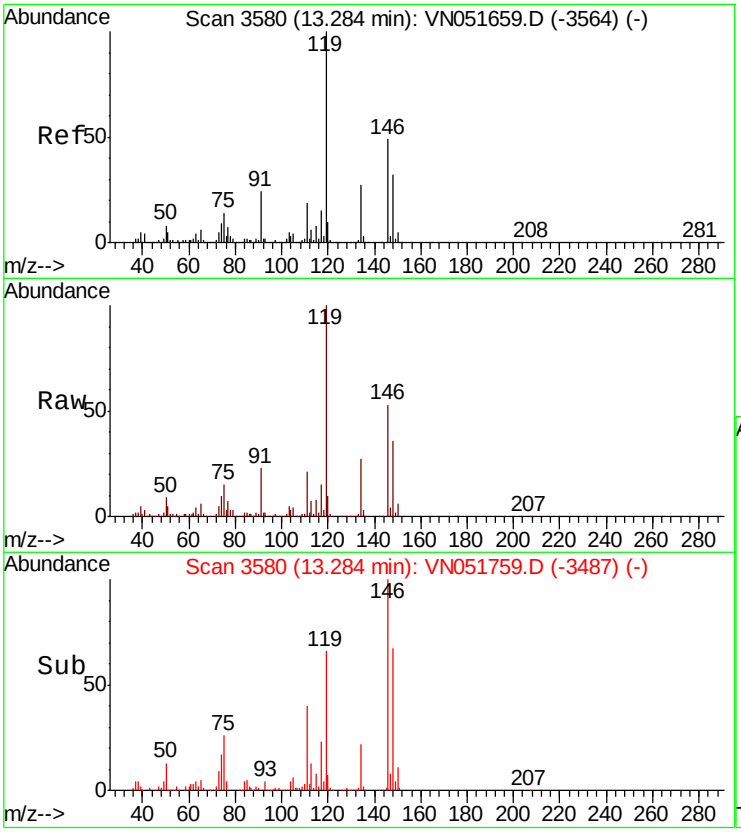


#86
p-Isopropyltoluene
Concen: 20.209 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion:119 Resp: 658776

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.4	40.2
91	23.1	11.7	35.1



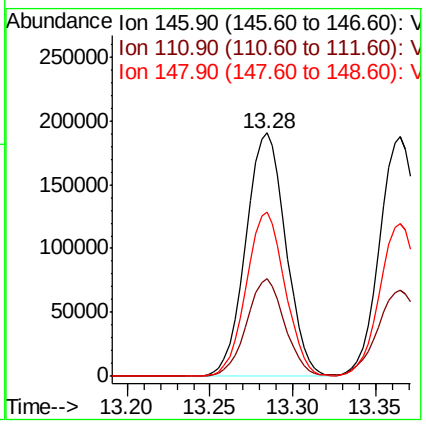


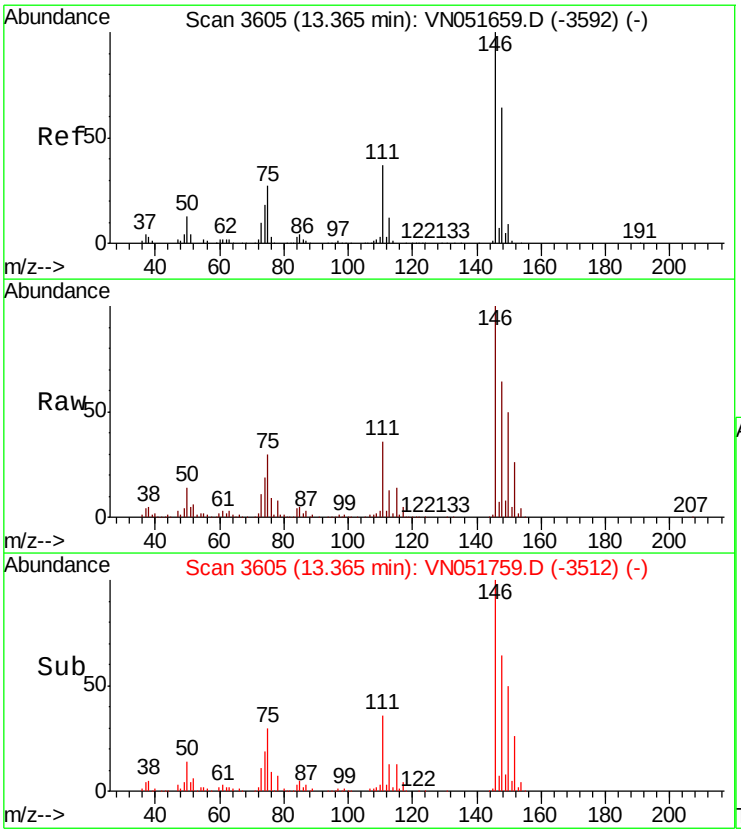
#87
1,3-Dichlorobenzene
Concen: 20.312 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion:146 Resp: 318589

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.3	57.9
148	65.7	32.5	97.5

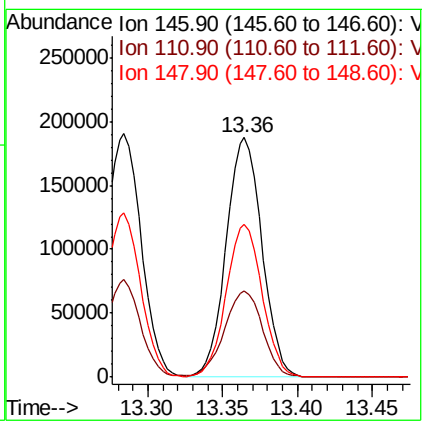


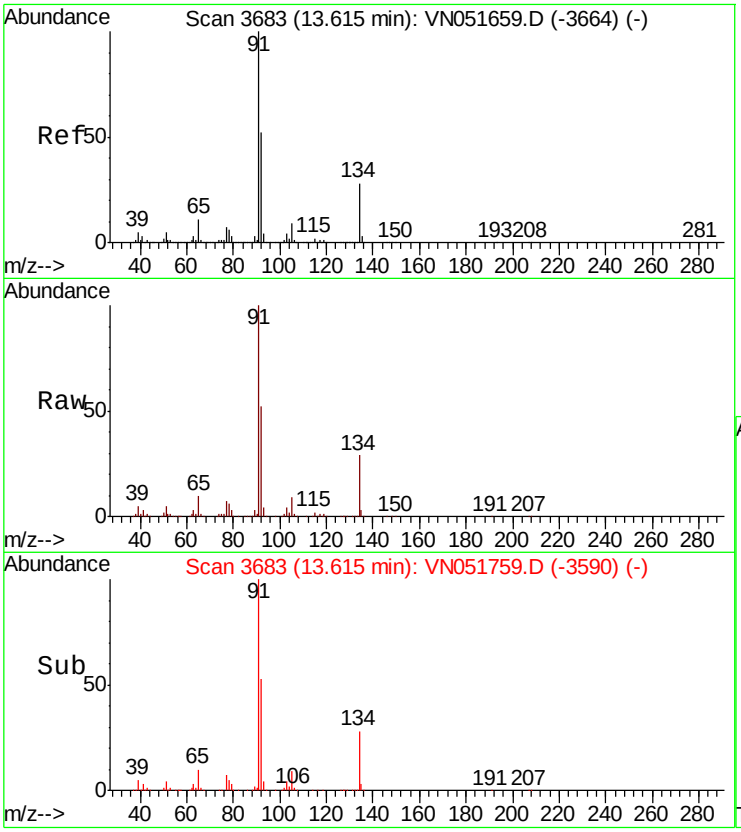


#88
1,4-Dichlorobenzene
Concen: 20.206 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion:146 Resp: 311948

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.6	55.8
148	64.3	32.3	96.8



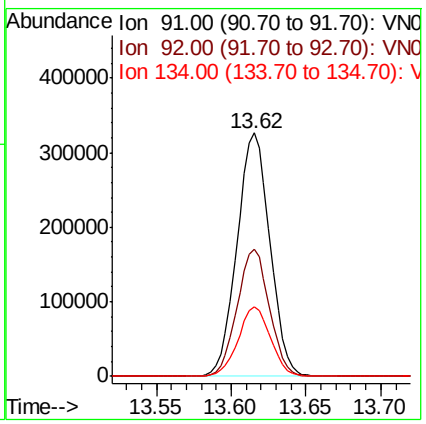


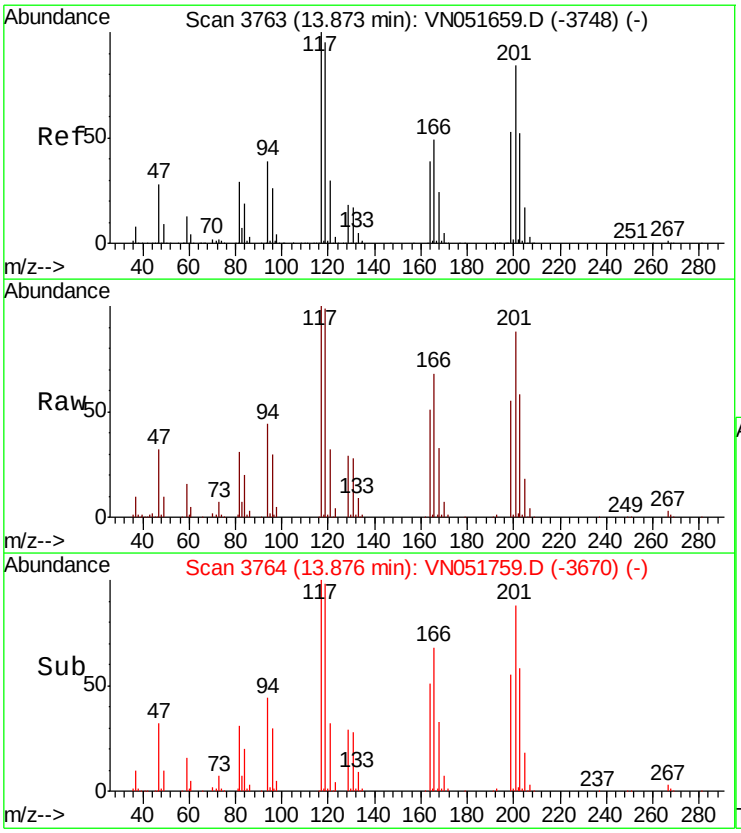
#89
n-Butylbenzene
Concen: 19.381 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion: 91 Resp: 499536

Ion	Ratio	Lower	Upper
91	100		
92	51.2	26.0	78.0
134	28.2	14.2	42.6

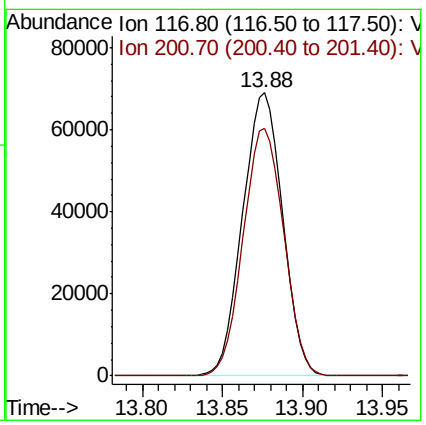


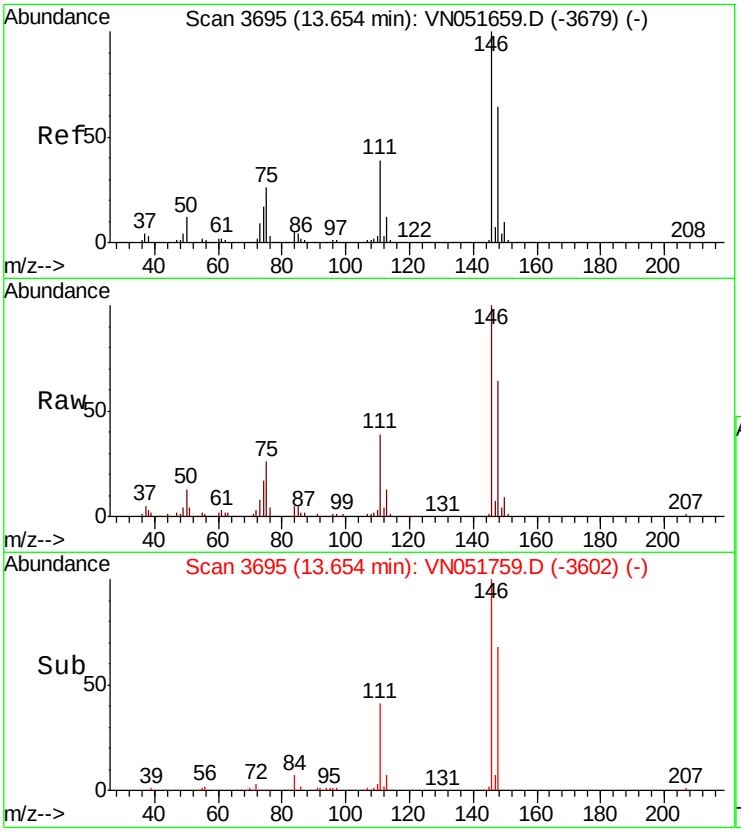


#90
Hexachloroethane
Concen: 18.233 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion:117 Resp: 118588

Ion	Ratio	Lower	Upper
117	100		
201	88.5	42.4	127.3



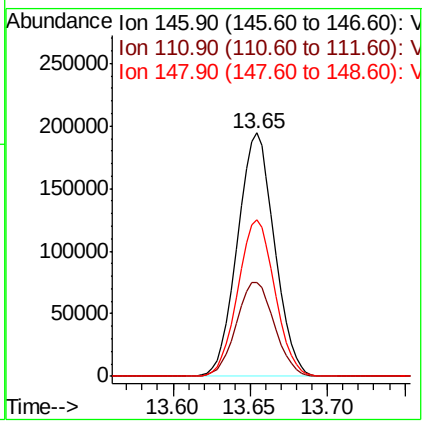


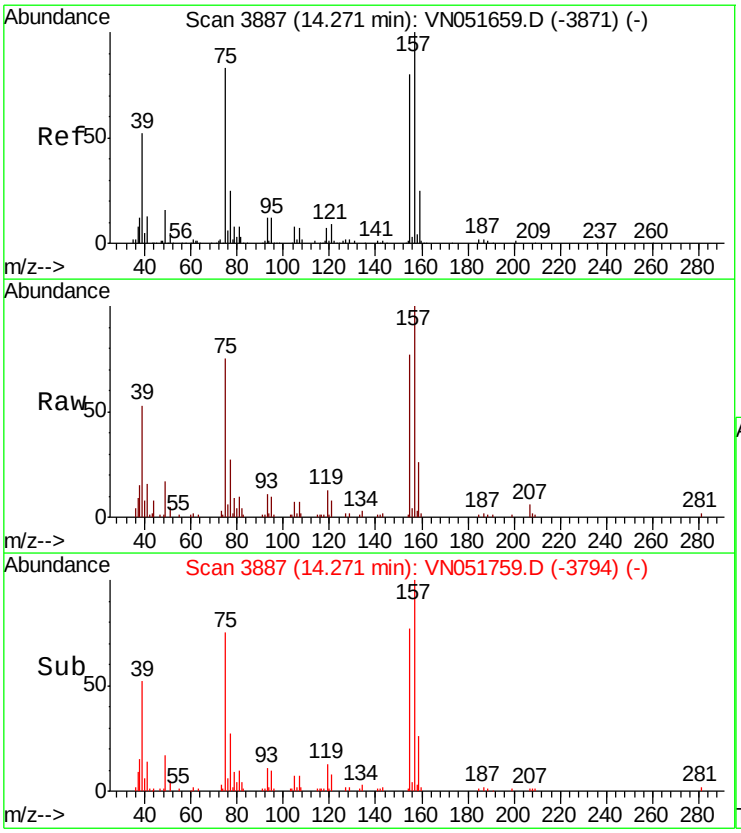
#91
1,2-Dichlorobenzene
Concen: 20.780 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion:146 Resp: 324002

Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.7	59.0
148	64.2	32.1	96.3

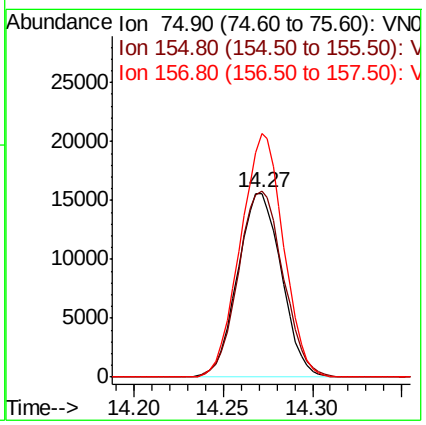


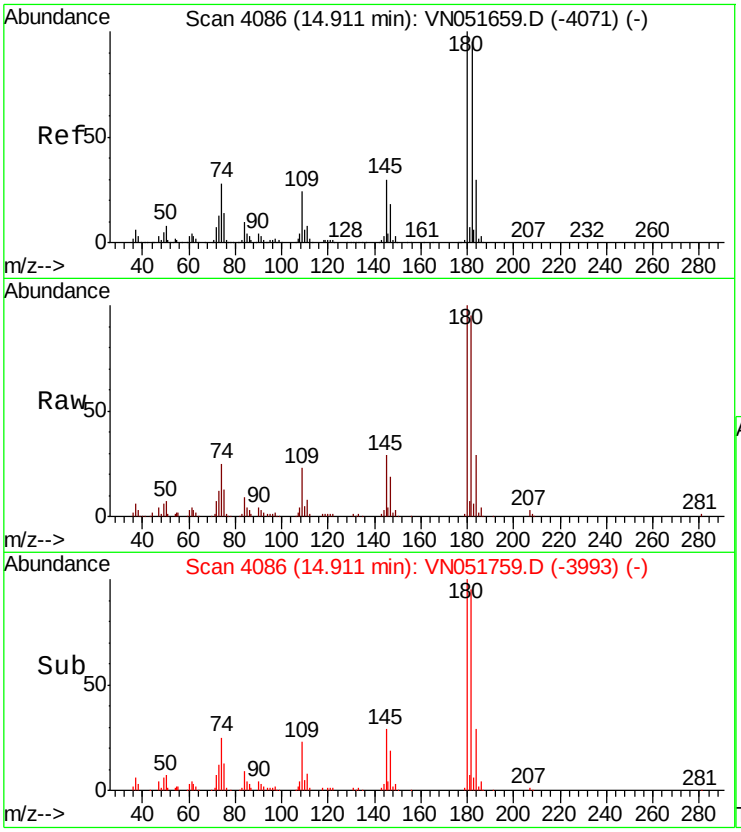


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.630 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion: 75 Resp: 26678

Ion	Ratio	Lower	Upper
75	100		
155	104.0	47.6	142.9
157	129.9	61.7	185.1



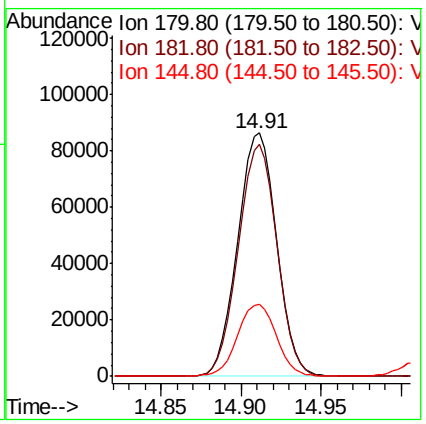


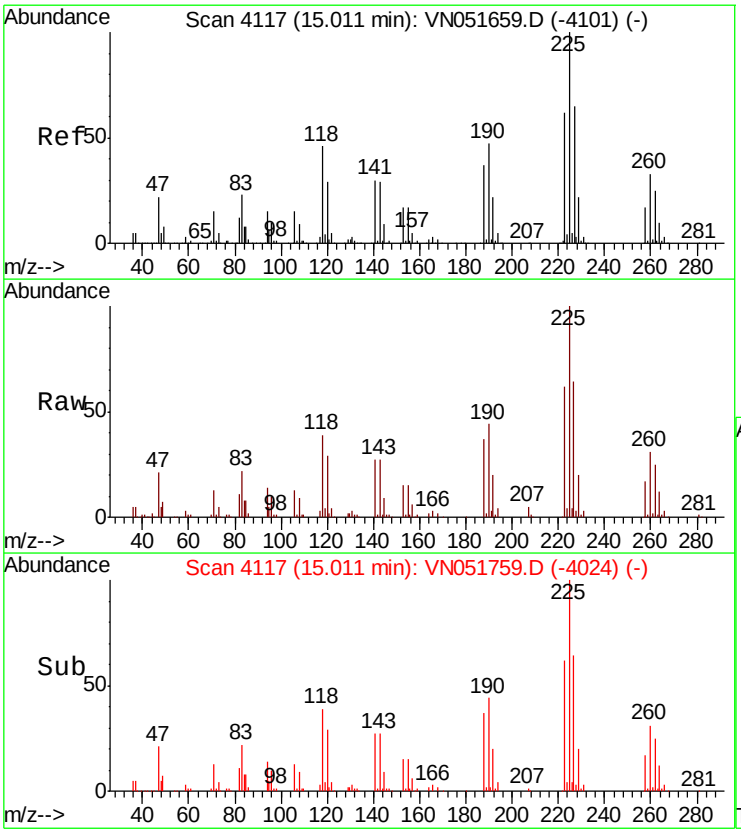
#93
1,2,4-Trichlorobenzene
Concen: 20.621 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion:180 Resp: 143068

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.7	143.1
145	29.8	15.3	45.9

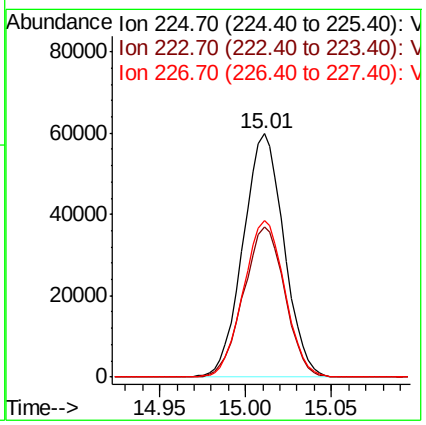


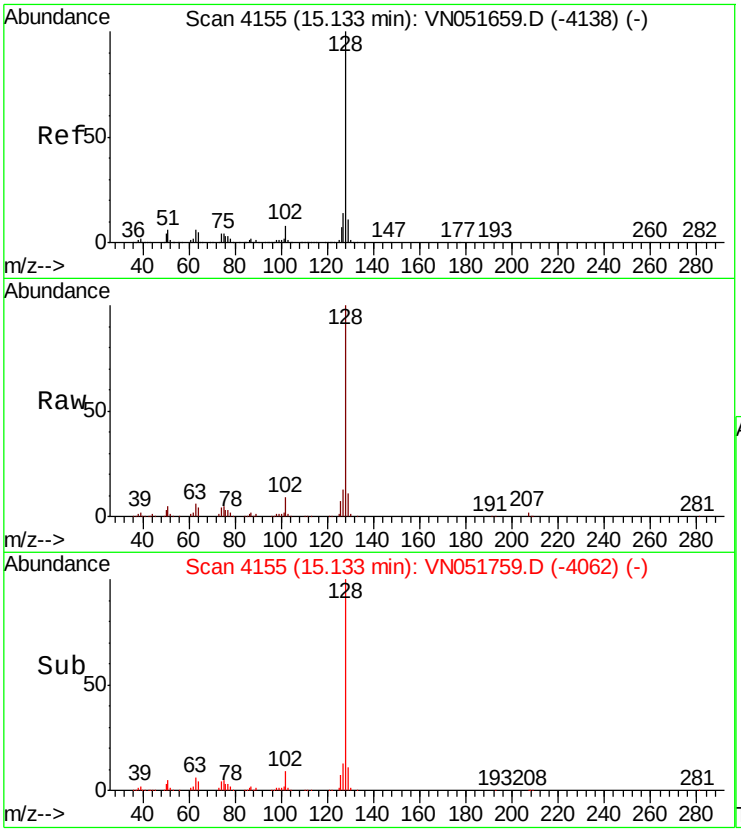


#94
Hexachlorobutadiene
Concen: 20.929 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion:225 Resp: 98521

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.9	95.5
227	65.1	31.7	95.1



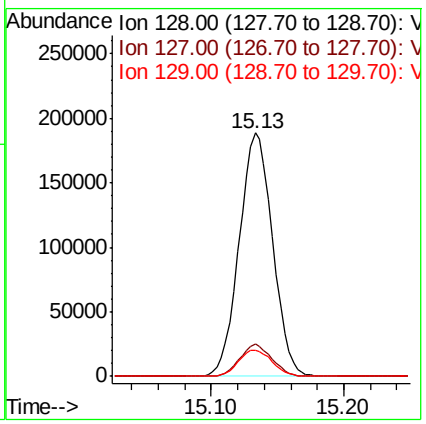


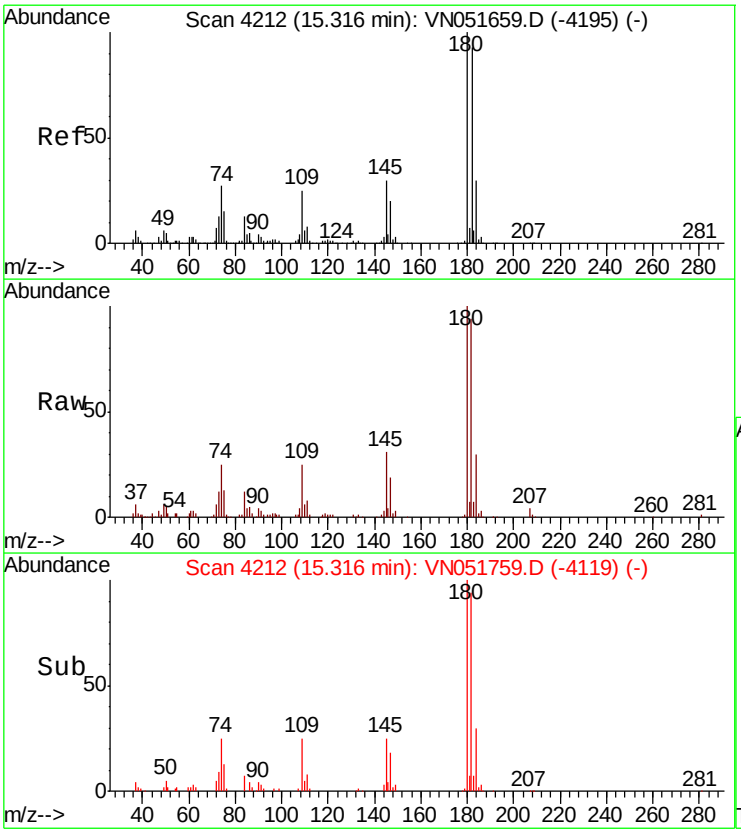
#95
Naphthalene
Concen: 22.020 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Instrument :
MSVOA_N
ClientSampleId :
VN1009WBSD02

Tgt Ion:128 Resp: 329925

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.6	15.8
129	10.9	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 22.393 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN051759.D
Acq: 9 Oct 2018 19:46

Tgt Ion:180 Resp: 153011

Ion	Ratio	Lower	Upper
180	100		
182	93.9	47.3	141.8
145	29.3	15.6	46.8