Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111918\
Data File : VN052380.D
Acq On : 19 Nov 2018 13:03
Operator : MD\SY
Sample : VN1119WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Quant Time: Nov 20 07:10:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 15 03:02:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	260952	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	431006	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	373275	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	166557	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	188739	51.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.42%			
35) Dibromofluoromethane	7.59	113	143720	51.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.40%			
50) Toluene-d8	10.09	98	540550	49.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.86%			
62) 4-Bromofluorobenzene	12.40	95	176810	49.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.30%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.86	85	54312	19.641	ug/l	96
3) Chloromethane	2.07	50	70921	18.456	ug/l	100
4) Vinyl Chloride	2.20	62	63734	19.187	ug/l	94
5) Bromomethane	2.58	94	35663	17.221	ug/l	98
6) Chloroethane	2.72	64	37837	20.146	ug/l	97
7) Trichlorofluoromethane	3.03	101	94659	20.593	ug/l	97
8) Diethyl Ether	3.42	74	31763	18.131	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	3.77	101	55325	19.059	ug/l	100
10) Methyl Iodide	3.96	142	54631	14.017	ug/l	94
11) Tert butyl alcohol	4.77	59	6723	34.541	ug/l	99
12) 1,1-Dichloroethene	3.75	96	50331	18.736	ug/l	93
13) Acrolein	3.61	56	15599	70.277	ug/l	99
14) Allyl chloride	4.33	41	101324	18.370	ug/l	91
15) Acrylonitrile	4.99	53	98516	88.639	ug/l	99
16) Acetone	3.82	43	91971	90.632	ug/l	93
17) Carbon Disulfide	4.06	76	157713	20.475	ug/l	98
18) Methyl Acetate	4.33	43	48430	17.316	ug/l	97
19) Methyl tert-butyl Ether	5.05	73	146670	19.000	ug/l	96
20) Methylene Chloride	4.56	84	58622	18.548	ug/l	98
21) trans-1,2-Dichloroethene	5.05	96	52463	18.140	ug/l	95
22) Diisopropyl ether	5.95	45	221320	19.665	ug/l	98
23) Vinyl Acetate	5.90	43	657674	86.145	ug/l	100
24) 1,1-Dichloroethane	5.85	63	114491	18.972	ug/l	98
25) 2-Butanone	6.83	43	127650	89.368	ug/l	96
26) 2,2-Dichloropropane	6.83	77	78782	17.754	ug/l	98
27) cis-1,2-Dichloroethene	6.83	96	62383	18.529	ug/l	94
28) Bromochloromethane	7.20	49	63327	20.409	ug/l	94
29) Tetrahydrofuran	7.21	42	78590	83.755	ug/l	98
30) Chloroform	7.37	83	115984	20.167	ug/l	94
31) Cyclohexane	7.66	56	112934	19.509	ug/l #	94
32) 1,1,1-Trichloroethane	7.57	97	95025	19.396	ug/l	97
36) 1,1-Dichloropropene	7.79	75	84694	19.605	ug/l	99
37) Ethyl Acetate	6.93	43	50560	16.126	ug/l #	78
38) Carbon Tetrachloride	7.77	117	83315	20.992	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111918\
Data File : VN052380.D
Acq On : 19 Nov 2018 13:03
Operator : MD\SY
Sample : VN1119WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Quant Time: Nov 20 07:10:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 15 03:02:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	96135	19.494 ug/l		95
40) Benzene	8.04	78	241129	19.538 ug/l		97
41) Methacrylonitrile	7.17	41	27356	18.245 ug/l	#	100
42) 1,2-Dichloroethane	8.12	62	88920	20.205 ug/l		100
43) Isopropyl Acetate	8.16	43	97698	16.149 ug/l		99
44) Trichloroethene	8.83	130	60866	20.022 ug/l		98
45) 1,2-Dichloropropane	9.12	63	67057	19.146 ug/l		98
46) Dibromomethane	9.21	93	38968	19.219 ug/l		97
47) Bromodichloromethane	9.40	83	86694	20.837 ug/l		99
48) Methyl methacrylate	9.20	41	50021	16.294 ug/l		96
49) 1,4-Dioxane	9.20	88	8413	357.006 ug/l		100
51) 4-Methyl-2-Pentanone	9.98	43	274786	90.232 ug/l		98
52) Toluene	10.15	92	144114	19.520 ug/l		98
53) t-1,3-Dichloropropene	10.38	75	80120	19.093 ug/l		97
54) cis-1,3-Dichloropropene	9.84	75	91551	19.138 ug/l		97
55) 1,1,2-Trichloroethane	10.56	97	50817	18.988 ug/l		95
56) Ethyl methacrylate	10.43	69	55637	15.807 ug/l		93
57) 1,3-Dichloropropane	10.71	76	90847	19.164 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.69	63	182969	91.308 ug/l		98
59) 2-Hexanone	10.75	43	176366	84.198 ug/l		99
60) Dibromochloromethane	10.90	129	58324	20.142 ug/l		98
61) 1,2-Dibromoethane	11.00	107	48784	18.299 ug/l		100
64) Tetrachloroethene	10.63	164	54255	20.445 ug/l		99
65) Chlorobenzene	11.43	112	155165	19.666 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	54804	20.369 ug/l		99
67) Ethyl Benzene	11.51	91	280518	20.484 ug/l		98
68) m/p-Xylenes	11.62	106	205852	41.141 ug/l		99
69) o-Xylene	11.95	106	102106	21.289 ug/l		98
70) Styrene	11.96	104	159851	20.814 ug/l		99
71) Bromoform	12.13	173	34064	21.443 ug/l	#	96
73) Isopropylbenzene	12.25	105	272987	20.386 ug/l		99
74) N-amyl acetate	12.07	43	73391	15.387 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	59409	18.352 ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	75799	26.821 ug/l	#	100
77) Bromobenzene	12.52	156	61186	19.637 ug/l		97
78) n-propylbenzene	12.59	91	320066	20.437 ug/l		99
79) 2-Chlorotoluene	12.67	91	186166	20.348 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	220473	20.703 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	14763	16.942 ug/l		87
82) 4-Chlorotoluene	12.77	91	189977	20.268 ug/l		96
83) tert-Butylbenzene	12.99	119	190532	20.266 ug/l		96
84) 1,2,4-Trimethylbenzene	13.04	105	224522	21.002 ug/l		99
85) sec-Butylbenzene	13.17	105	268019	20.928 ug/l		100
86) p-Isopropyltoluene	13.29	119	221801	20.445 ug/l		98
87) 1,3-Dichlorobenzene	13.28	146	108554	19.617 ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	109687	19.938 ug/l		100
89) n-Butylbenzene	13.61	91	194278	20.851 ug/l		99
90) Hexachloroethane	13.87	117	40350	20.999 ug/l		96
91) 1,2-Dichlorobenzene	13.65	146	105471	19.673 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	8833	18.504 ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111918\
Data File : VN052380.D
Acq On : 19 Nov 2018 13:03
Operator : MD\SY
Sample : VN1119WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Quant Time: Nov 20 07:10:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 15 03:02:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	44216	19.182	ug/l	99
94) Hexachlorobutadiene	15.01	225	25926	21.128	ug/l	98
95) Naphthalene	15.13	128	91936	17.385	ug/l	98
96) 1,2,3-Trichlorobenzene	15.31	180	40787	20.022	ug/l	99

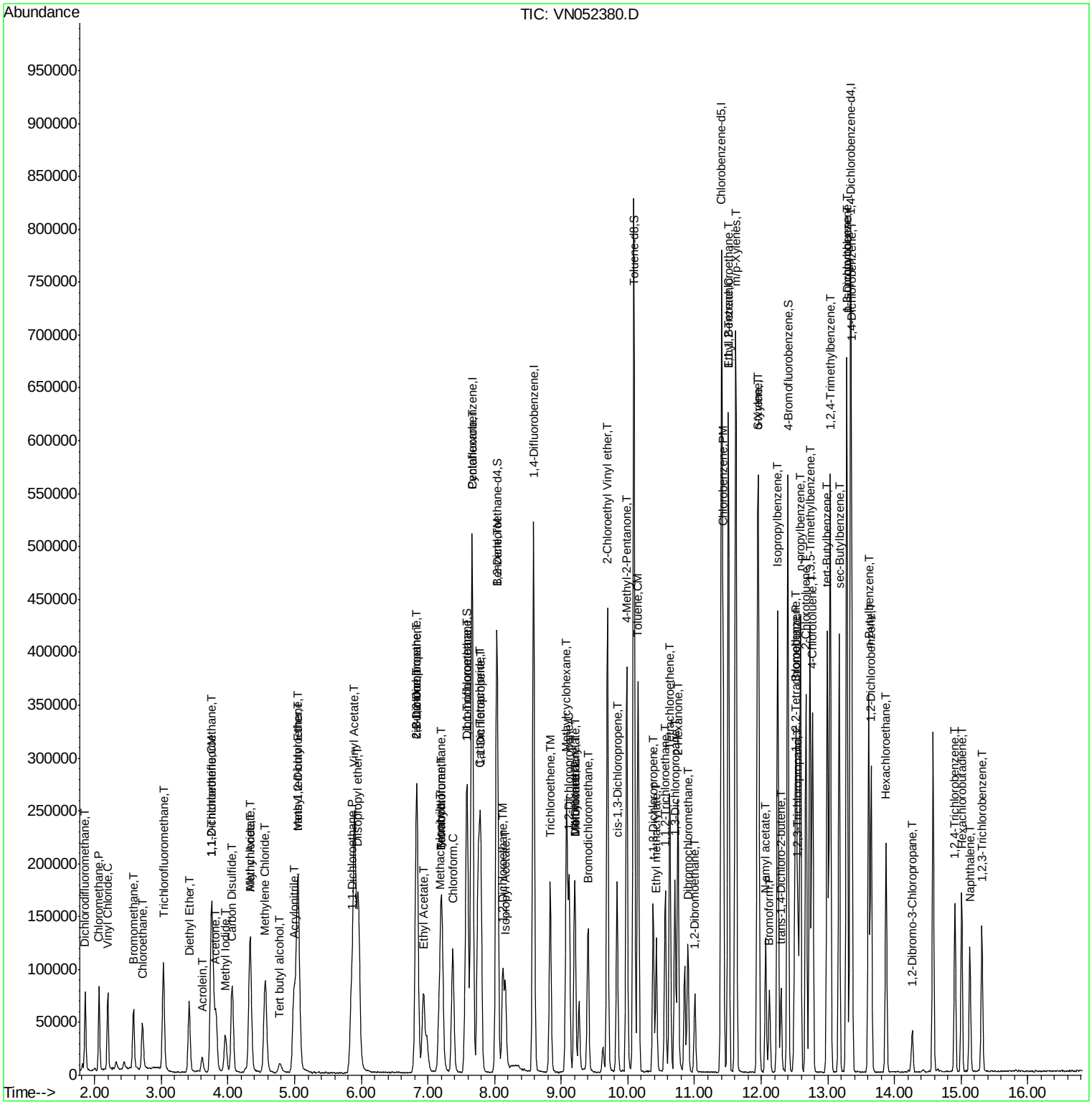
(#) = qualifier out of range (m) = manual integration (+) = signals summed

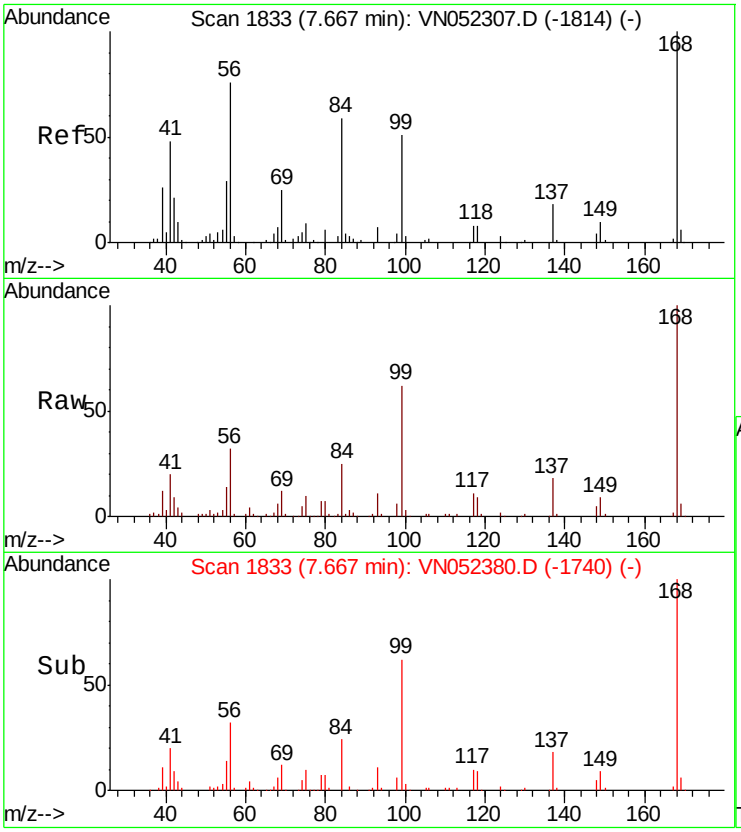
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111918\
Data File : VN052380.D
Acq On : 19 Nov 2018 13:03
Operator : MD\SY
Sample : VN1119WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Quant Time: Nov 20 07:10:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 15 03:02:37 2018
Response via : Initial Calibration



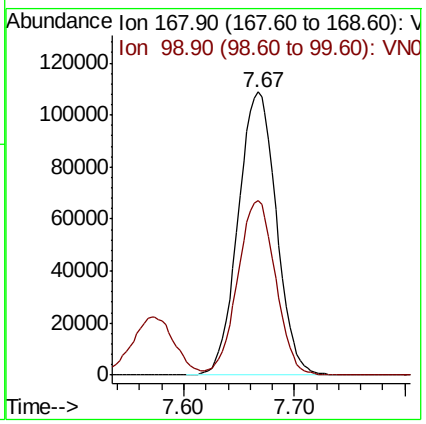


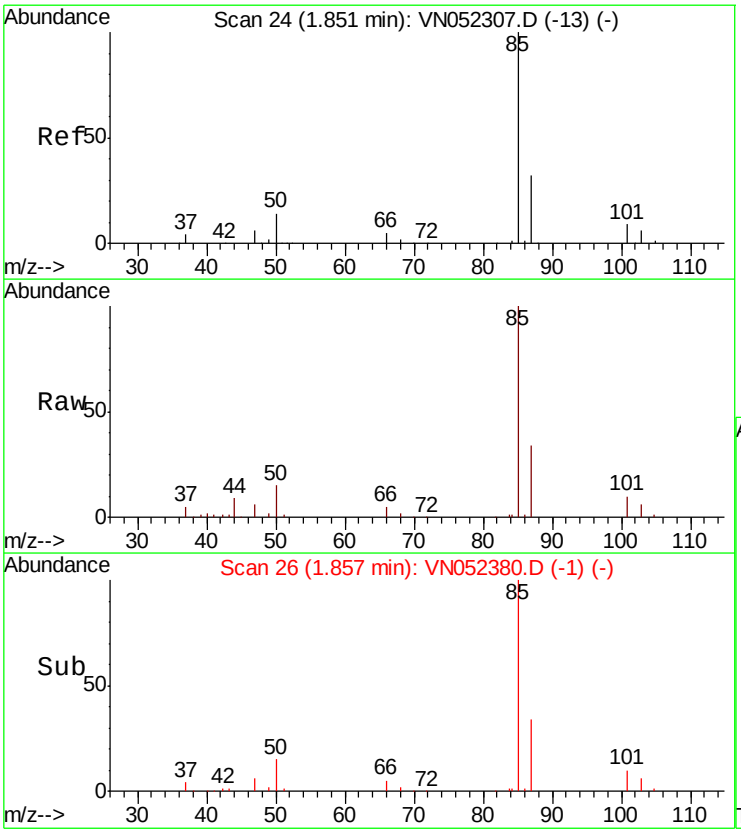
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion:168 Resp: 260952

Ion	Ratio	Lower	Upper
168	100		
99	61.7	47.9	71.9

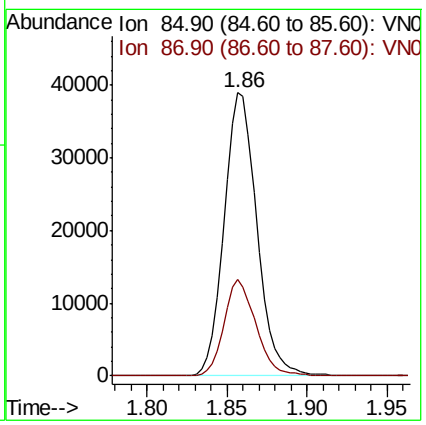


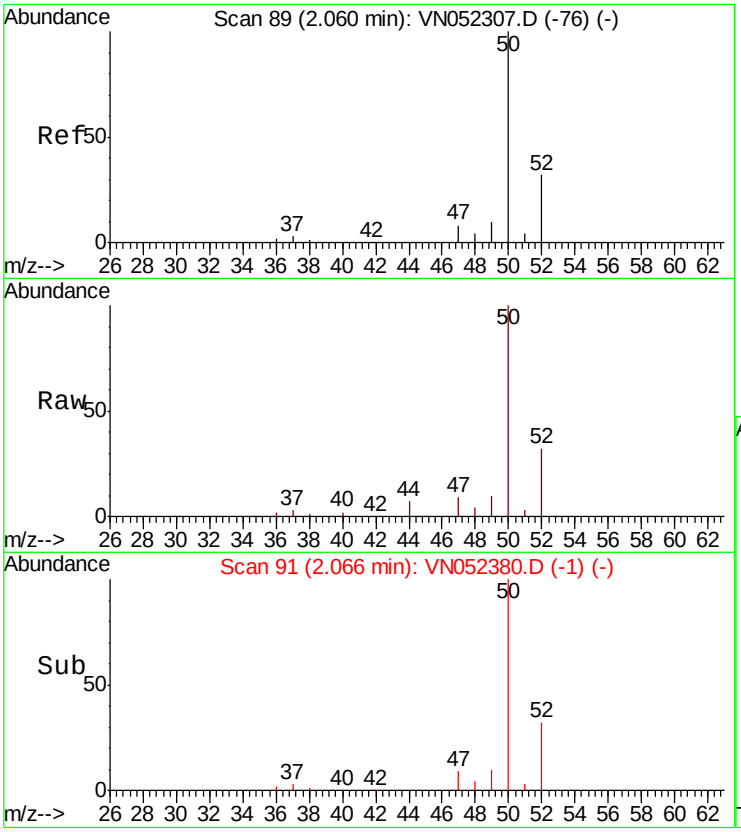


#2
Dichlorodifluoromethane
Concen: 19.641 ug/l
RT: 1.86 min Scan# 26
Delta R.T. 0.01 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 85 Resp: 54312

Ion	Ratio	Lower	Upper
85	100		
87	34.0	15.9	47.6



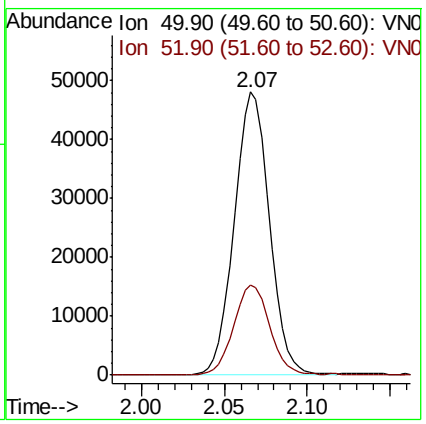


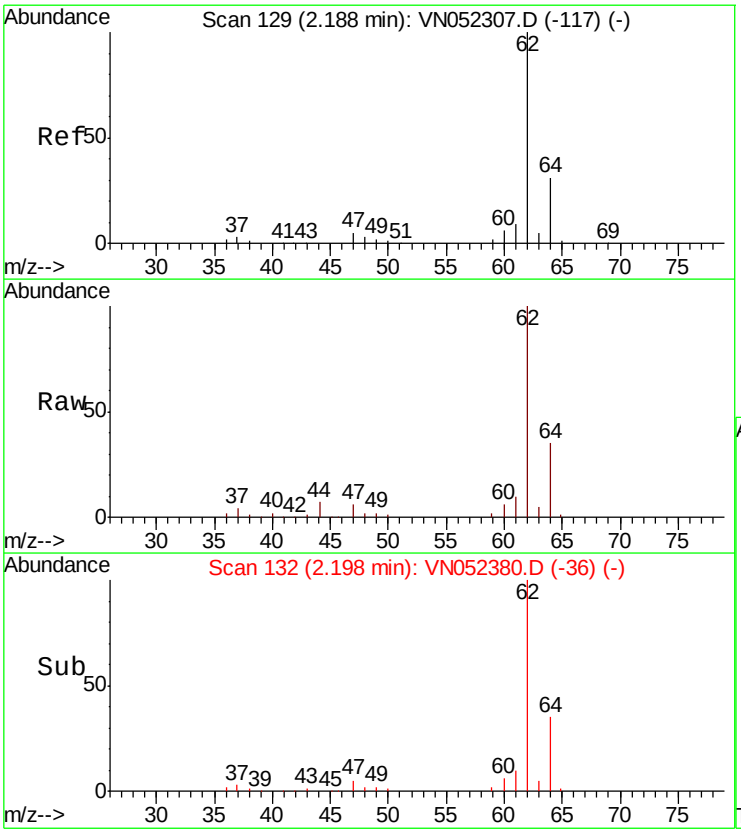
#3
Chloromethane
Concen: 18.456 ug/l
RT: 2.07 min Scan# 91
Delta R.T. 0.01 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion: 50 Resp: 70921

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.5	38.3

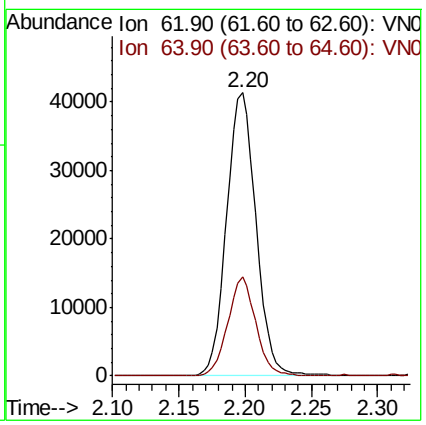


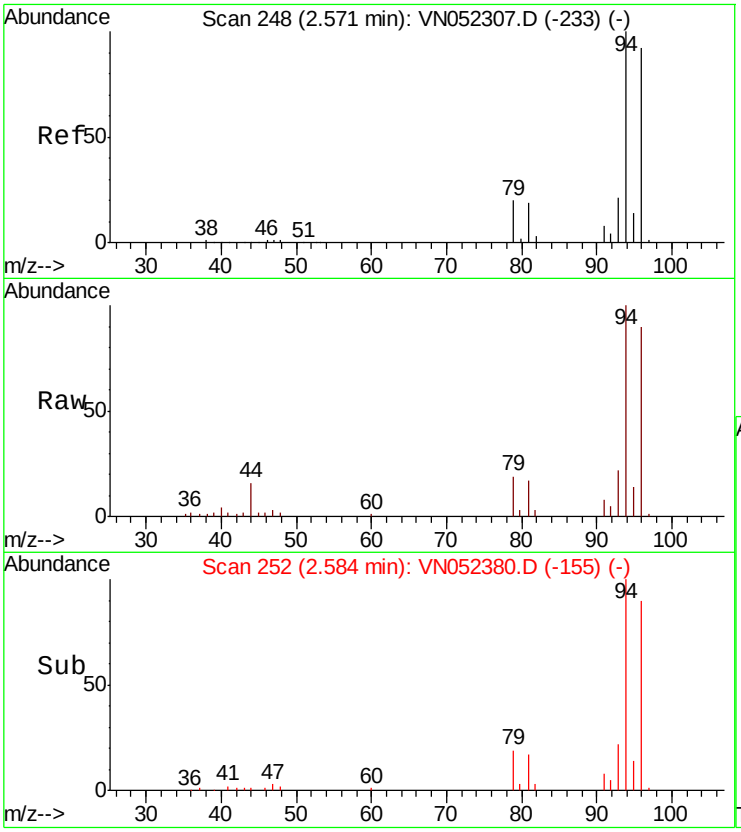


#4
Vinyl Chloride
Concen: 19.187 ug/l
RT: 2.20 min Scan# 132
Delta R.T. 0.01 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 62 Resp: 63734

Ion	Ratio	Lower	Upper
62	100		
64	34.8	25.2	37.8



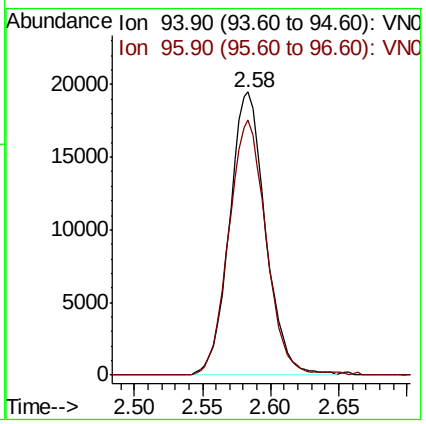


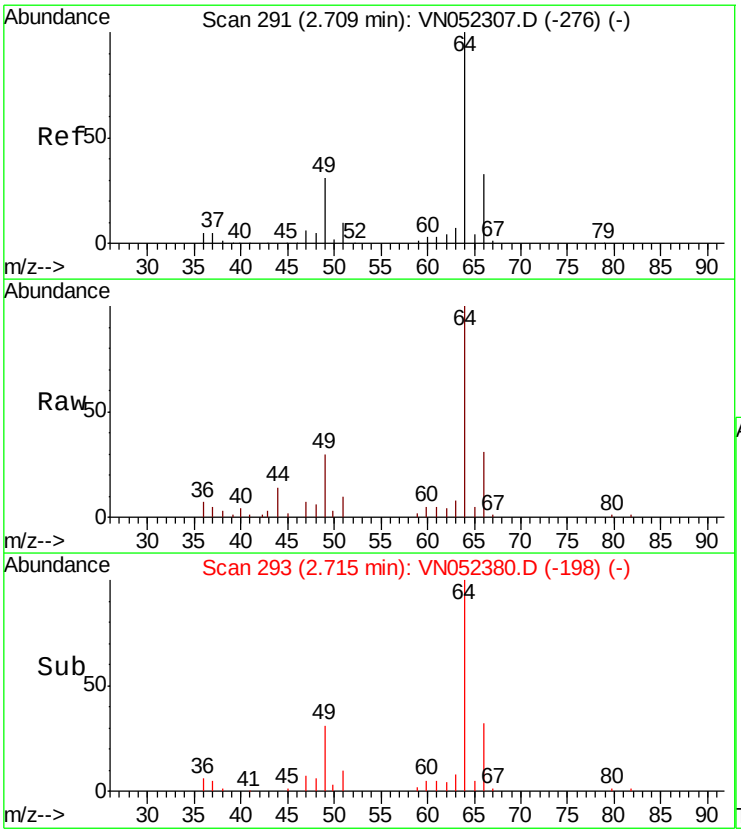
#5
Bromomethane
Concen: 17.221 ug/l
RT: 2.58 min Scan# 252
Delta R.T. 0.01 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion: 94 Resp: 35663

Ion	Ratio	Lower	Upper
94	100		
96	90.1	73.6	110.4

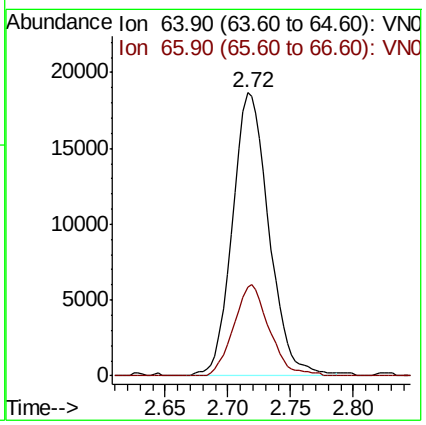


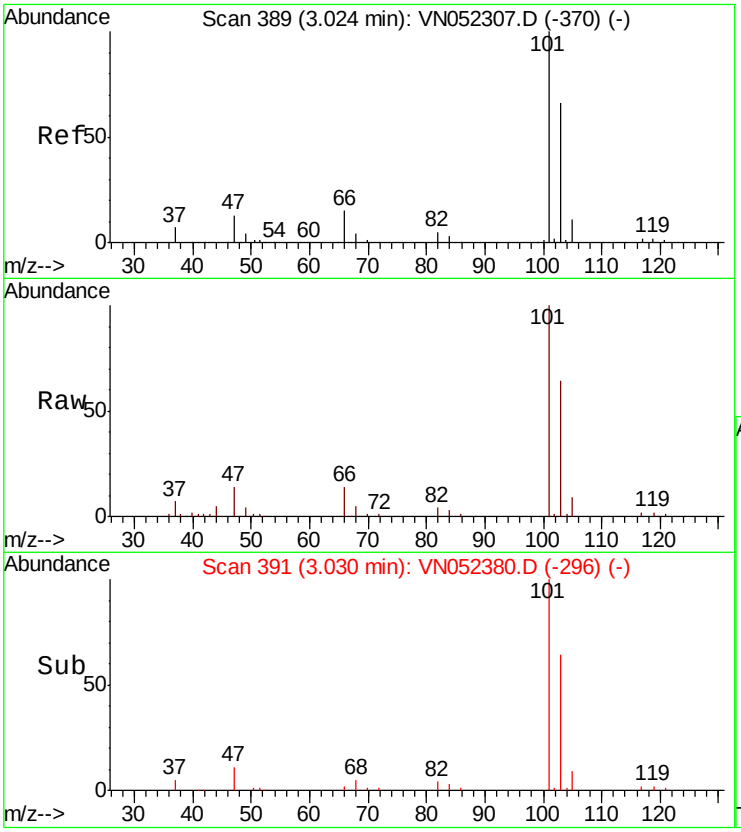


#6
Chloroethane
Concen: 20.146 ug/l
RT: 2.72 min Scan# 293
Delta R.T. 0.01 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 64 Resp: 37837

Ion	Ratio	Lower	Upper
64	100		
66	31.2	26.2	39.2



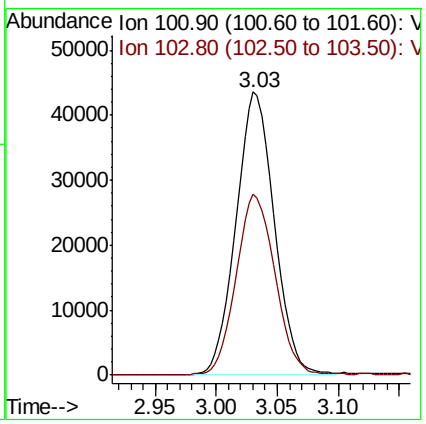


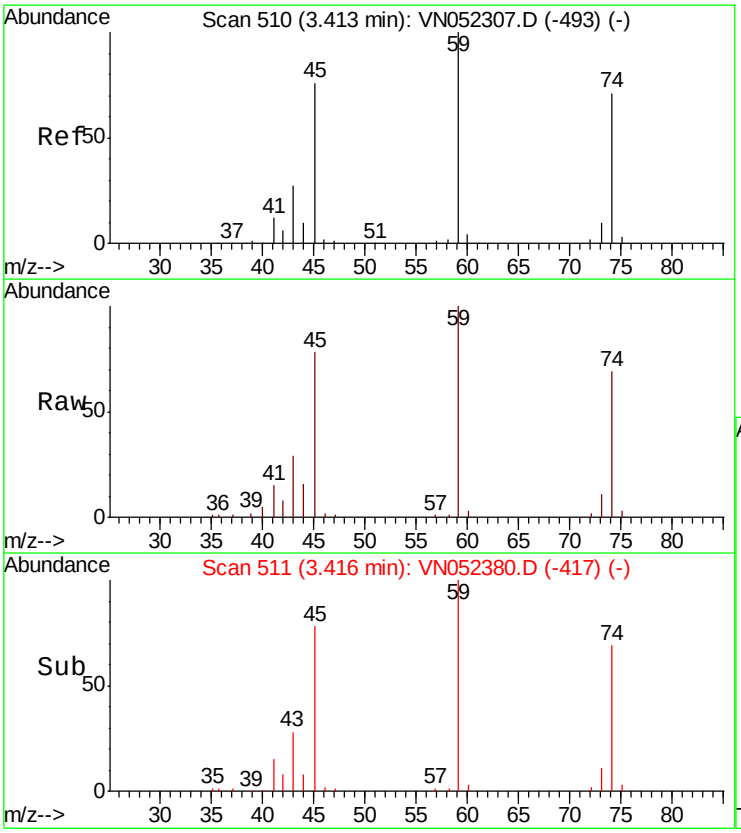
#7
Trichlorofluoromethane
Concen: 20.593 ug/l
RT: 3.03 min Scan# 391
Delta R.T. 0.01 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion:101 Resp: 94659

Ion	Ratio	Lower	Upper
101	100		
103	63.7	52.8	79.2

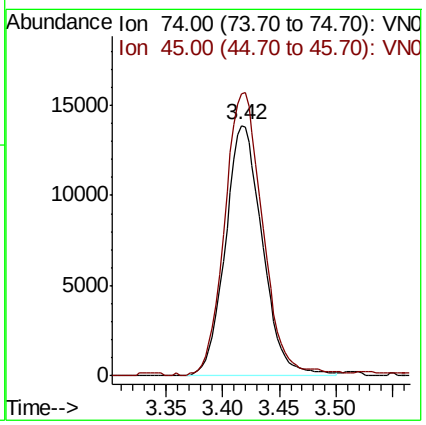


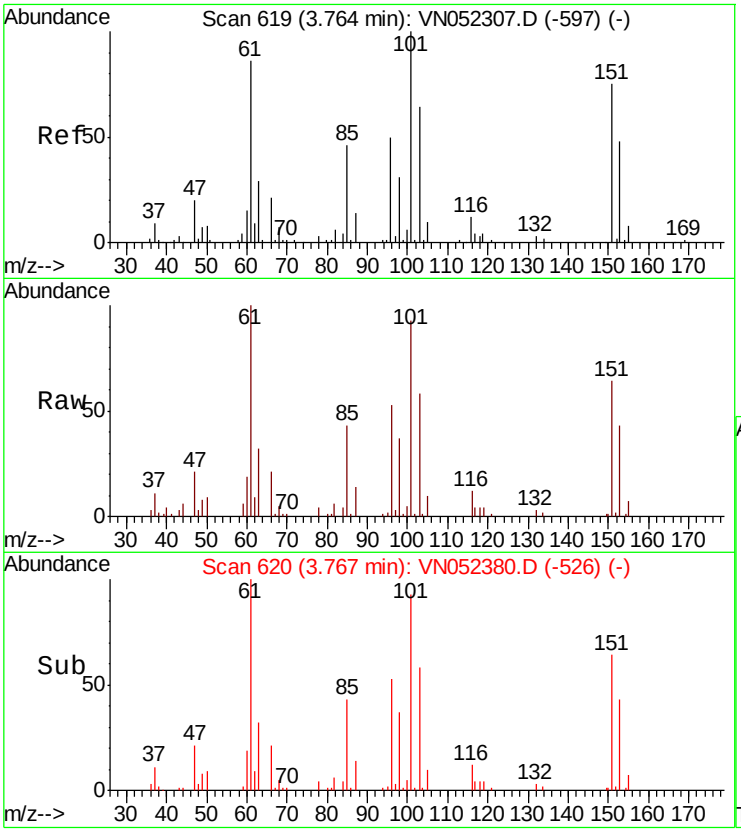


#8
Diethyl Ether
Concen: 18.131 ug/l
RT: 3.42 min Scan# 511
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 74 Resp: 31763

Ion	Ratio	Lower	Upper
74	100		
45	114.9	54.3	162.9



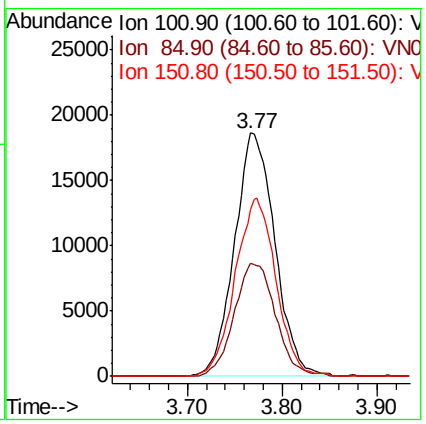


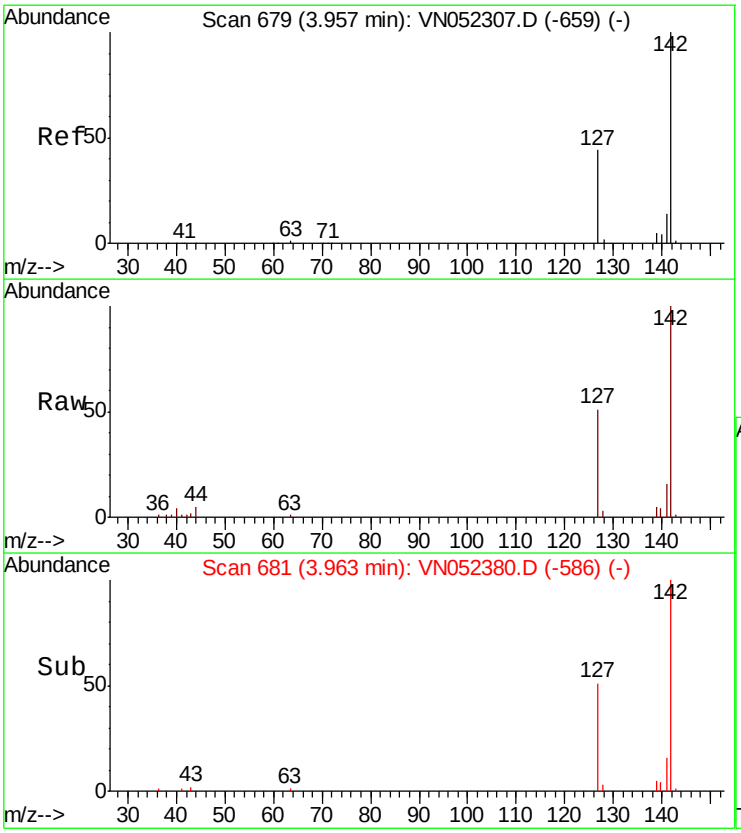
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.059 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion:101 Resp: 55325

Ion	Ratio	Lower	Upper
101	100		
85	47.4	37.4	56.0
151	73.3	58.6	88.0

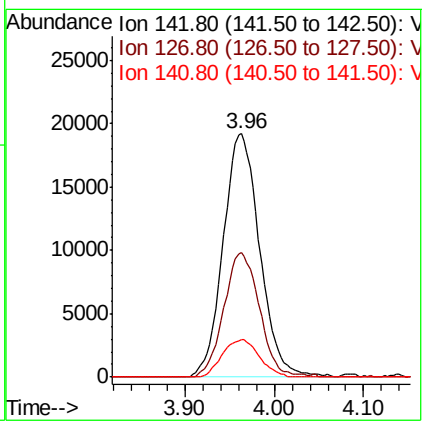


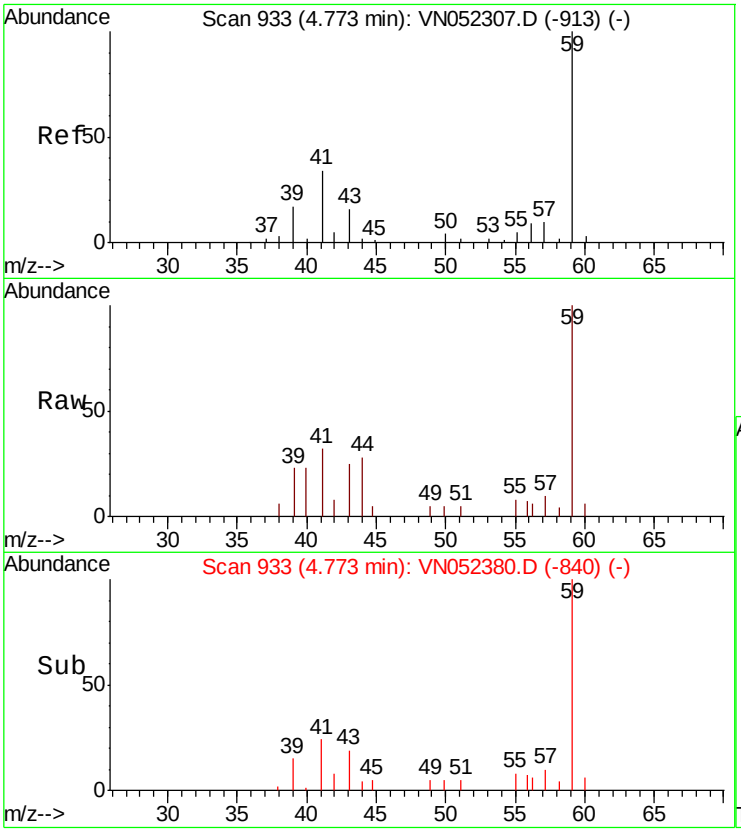


#10
Methyl Iodide
Concen: 14.017 ug/l
RT: 3.96 min Scan# 681
Delta R.T. 0.01 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion:142 Resp: 54631

Ion	Ratio	Lower	Upper
142	100		
127	49.9	36.3	54.5
141	15.6	11.4	17.2



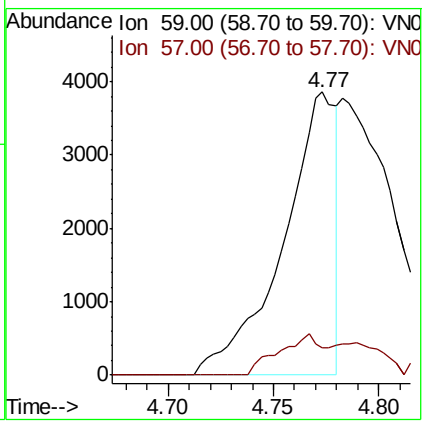


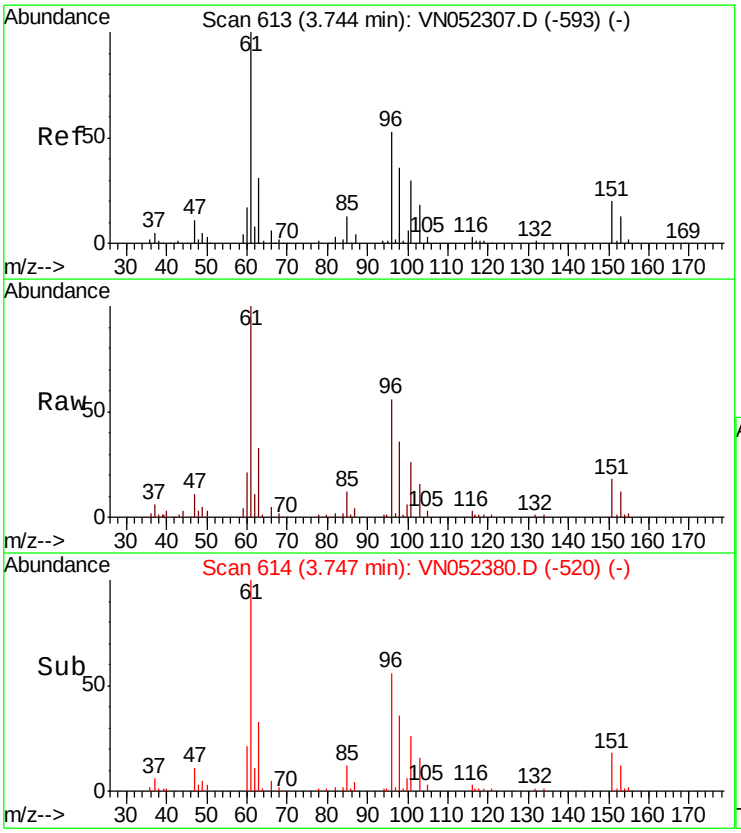
#11
Tert butyl alcohol
Concen: 34.541 ug/l
RT: 4.77 min Scan# 933
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion: 59 Resp: 6723

Ion	Ratio	Lower	Upper
59	100		
57	11.1	8.5	12.7

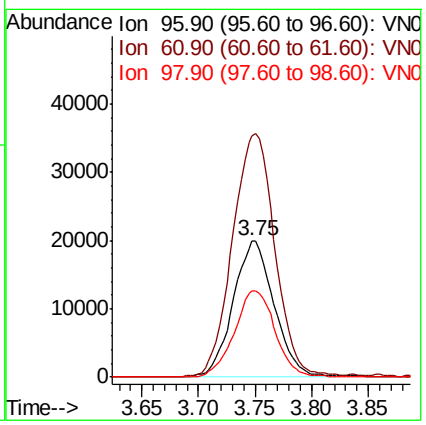


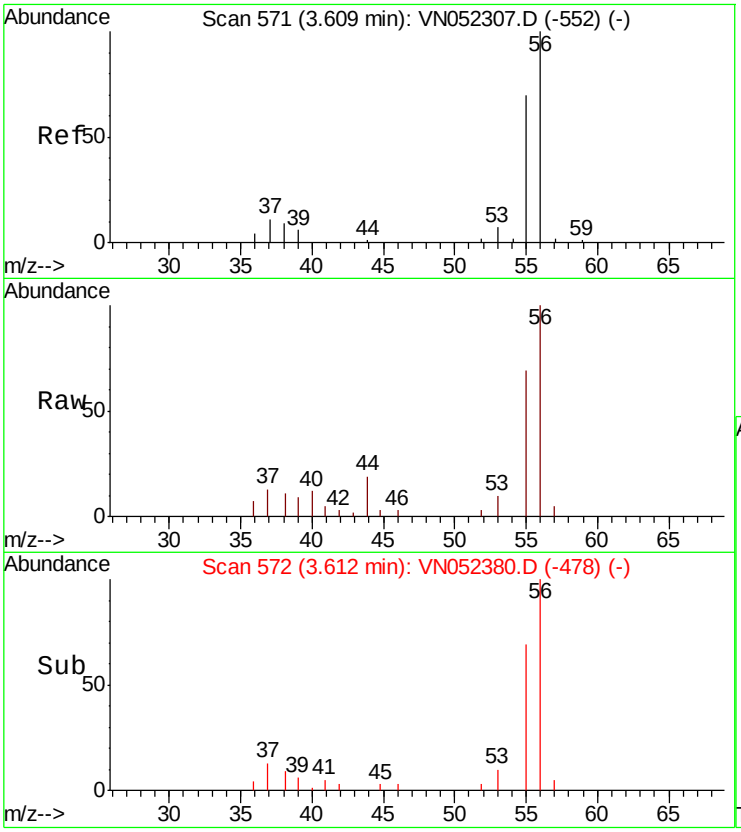


#12
1,1-Dichloroethene
Concen: 18.736 ug/l
RT: 3.75 min Scan# 614
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 96 Resp: 50331

Ion	Ratio	Lower	Upper
96	100		
61	176.3	149.6	224.4
98	63.5	54.2	81.2

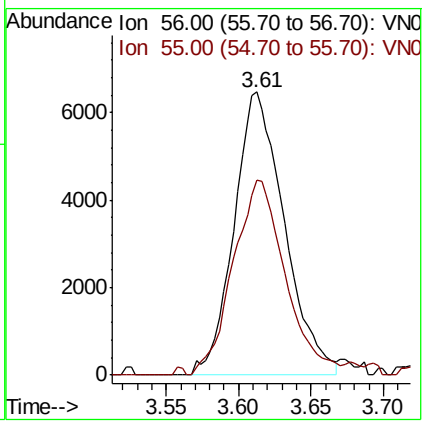




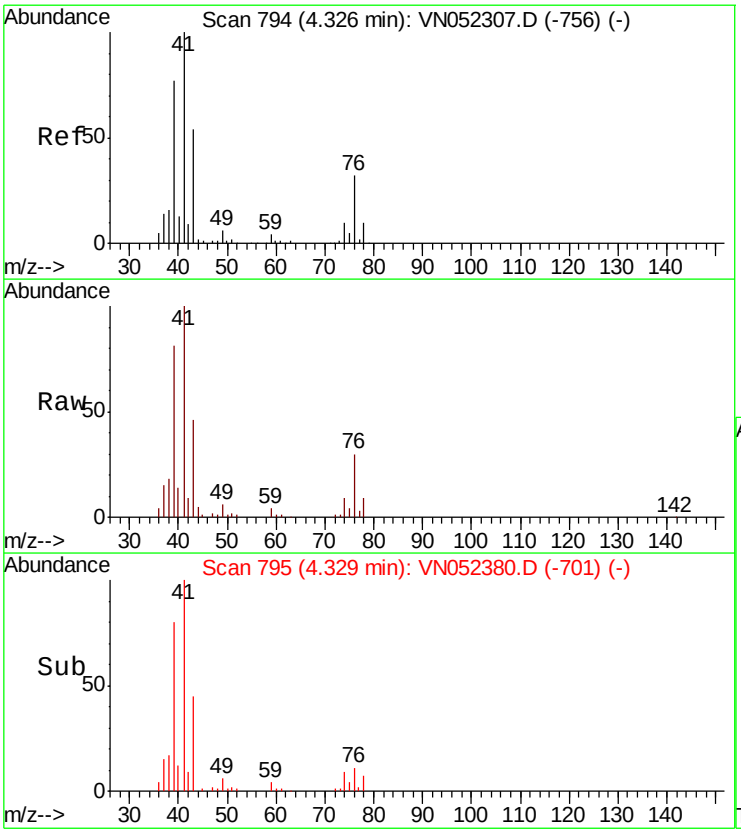
#13
Acrolein
Concen: 70.277 ug/l
RT: 3.61 min Scan# 572
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 56 Resp: 15599

Ion	Ratio	Lower	Upper
56	100		
55	71.6	57.6	86.4



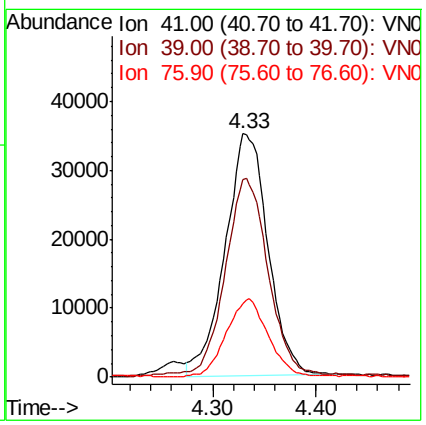
Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

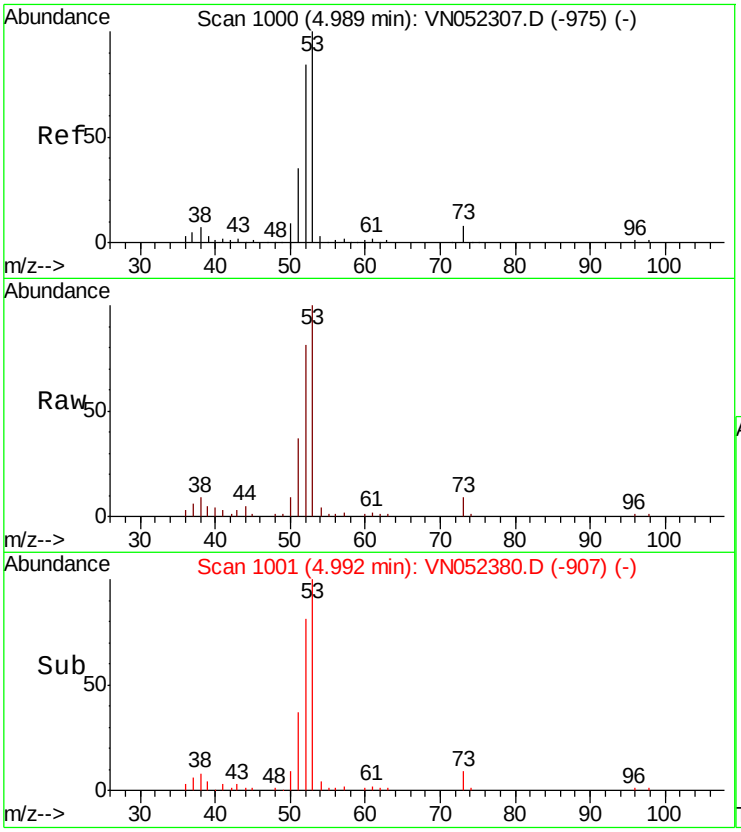


#14
Allyl chloride
Concen: 18.370 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 41 Resp: 101324

Ion	Ratio	Lower	Upper
41	100		
39	84.0	59.1	88.7
76	31.8	24.1	36.1



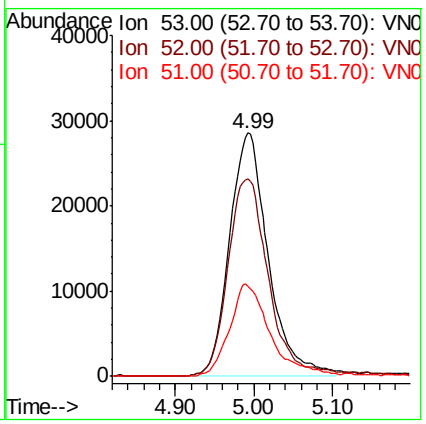


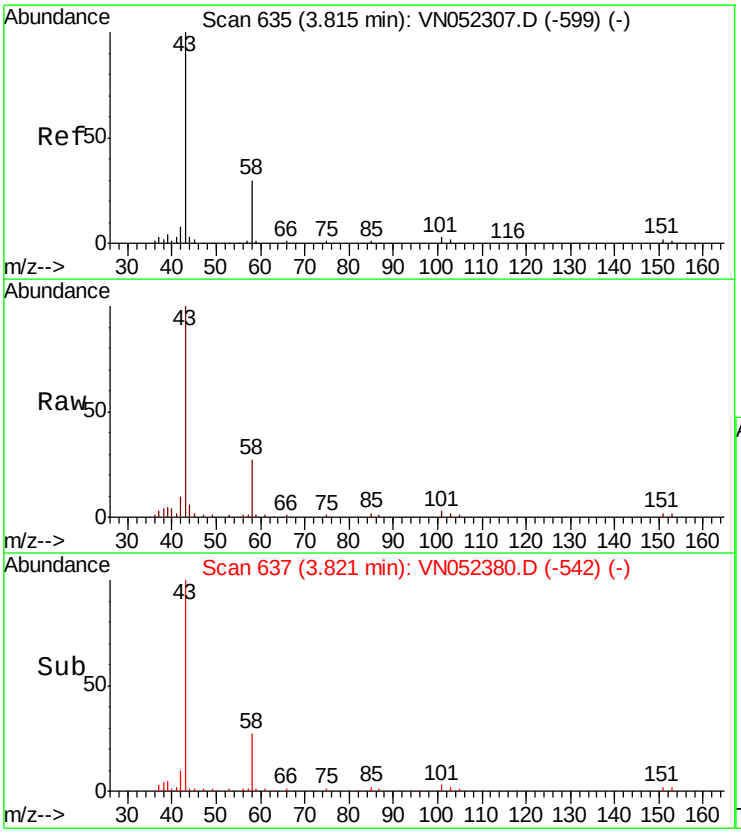
#15
Acrylonitrile
Concen: 88.639 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion: 53 Resp: 98516

Ion	Ratio	Lower	Upper
53	100		
52	84.8	67.5	101.3
51	39.7	29.9	44.9

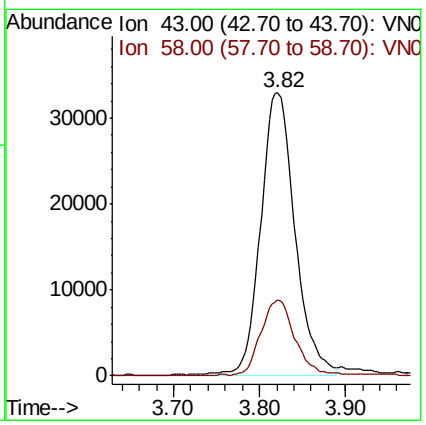


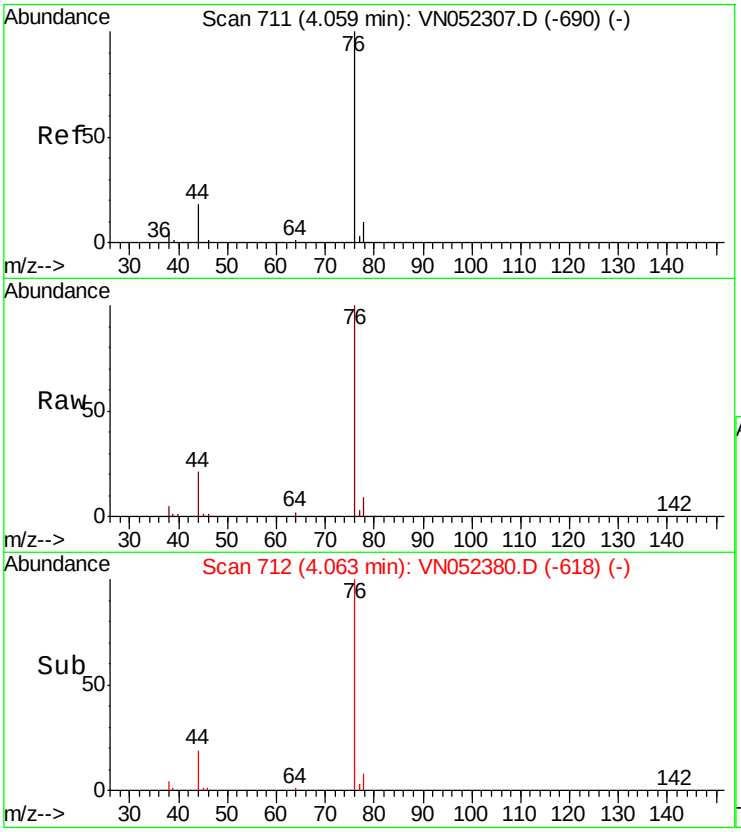


#16
Acetone
Concen: 90.632 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.01 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 43 Resp: 91971

Ion	Ratio	Lower	Upper
43	100		
58	26.7	24.2	36.4



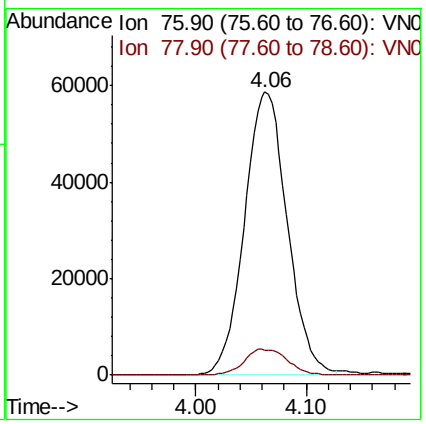


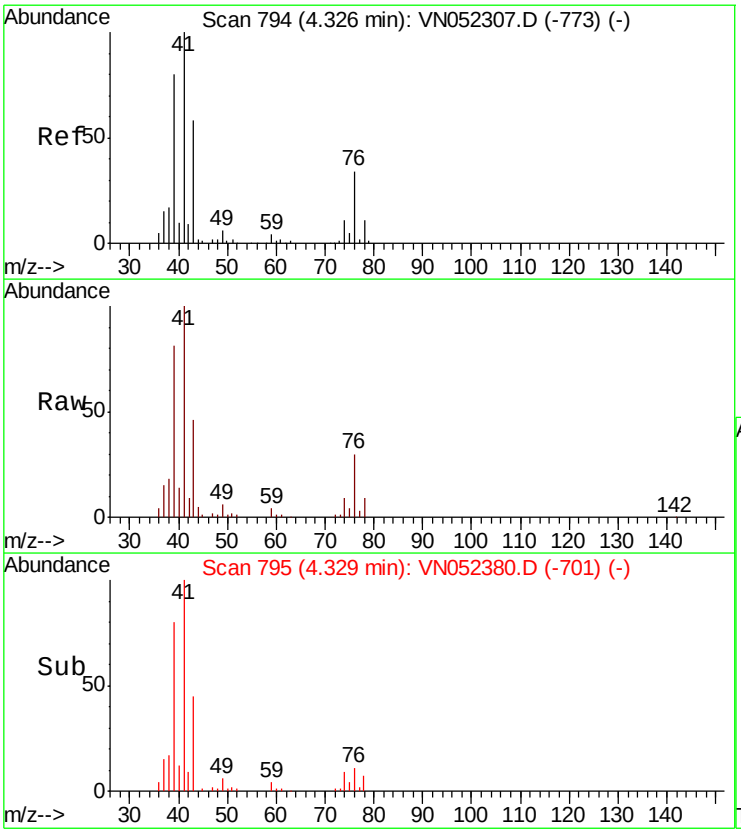
#17
Carbon Disulfide
Concen: 20.475 ug/l
RT: 4.06 min Scan# 712
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion: 76 Resp: 157713

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.7	11.5

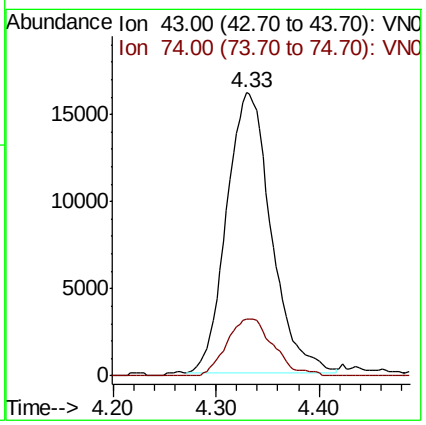


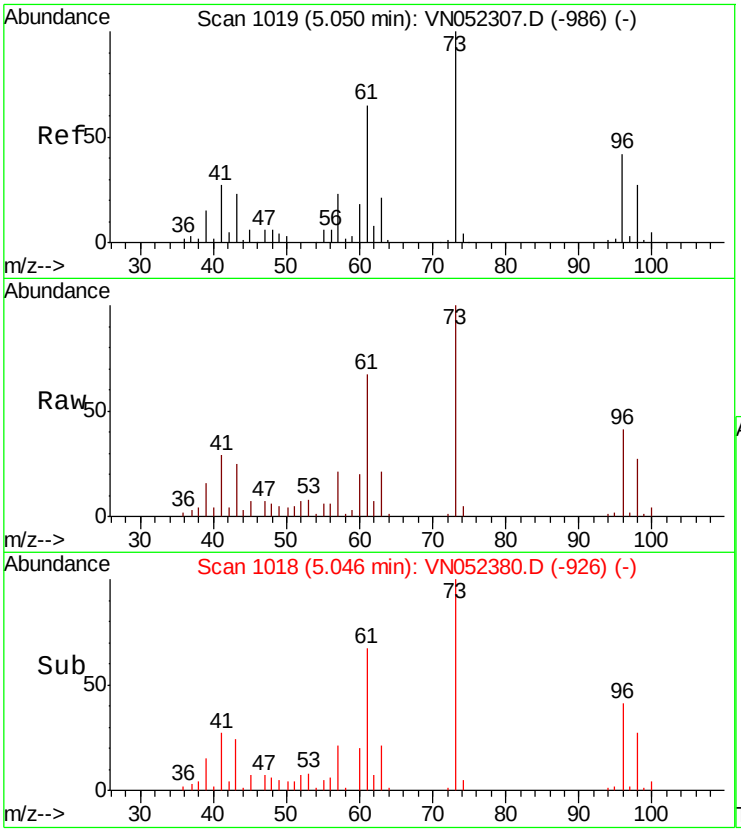


#18
Methyl Acetate
Concen: 17.316 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 43 Resp: 48430

Ion	Ratio	Lower	Upper
43	100		
74	21.3	15.9	23.9



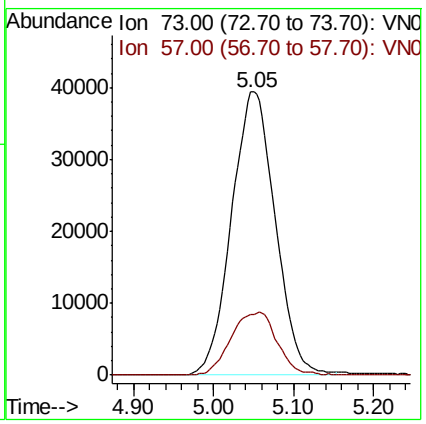


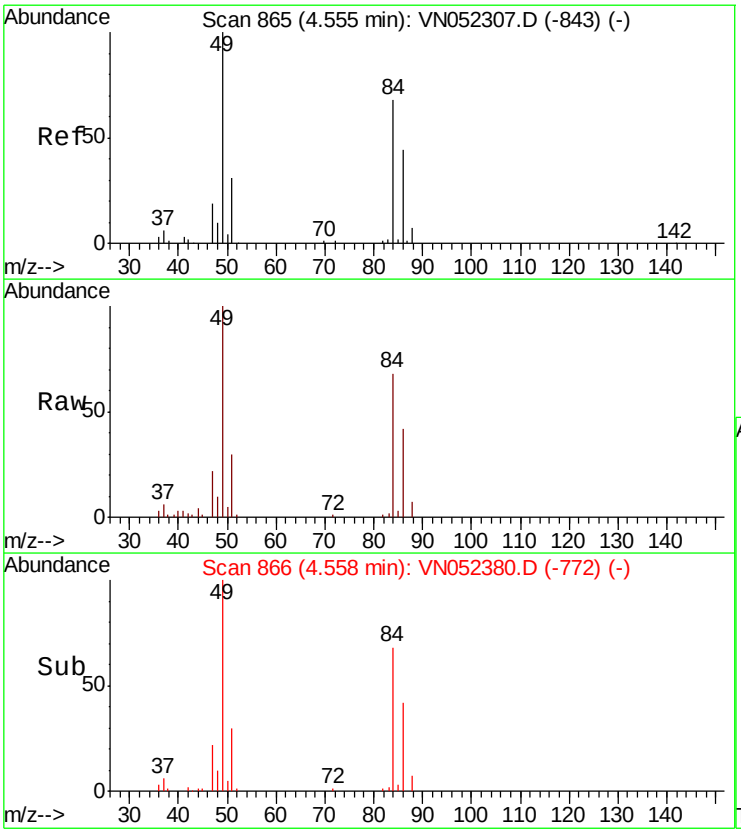
#19
Methyl tert-butyl Ether
Concen: 19.000 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion: 73 Resp: 146670

Ion	Ratio	Lower	Upper
73	100		
57	21.3	18.7	28.1

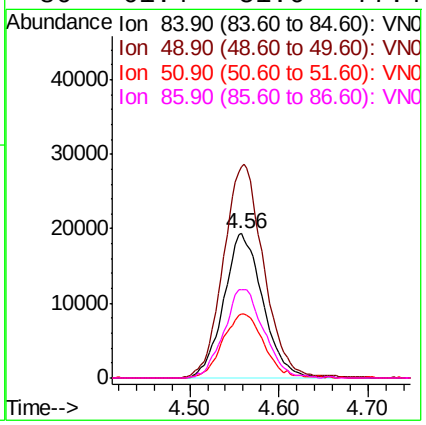


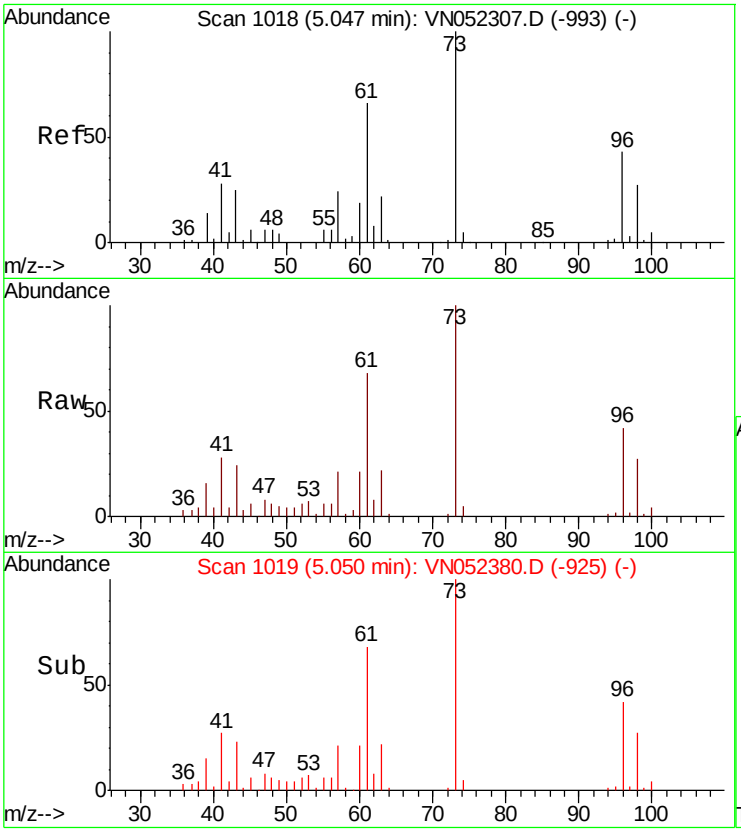


#20
Methylene Chloride
Concen: 18.548 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 84 Resp: 58622

Ion	Ratio	Lower	Upper
84	100		
49	145.4	118.2	177.2
51	44.6	36.1	54.1
86	61.4	51.6	77.4



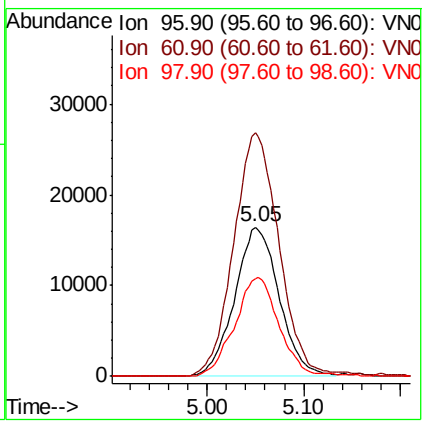


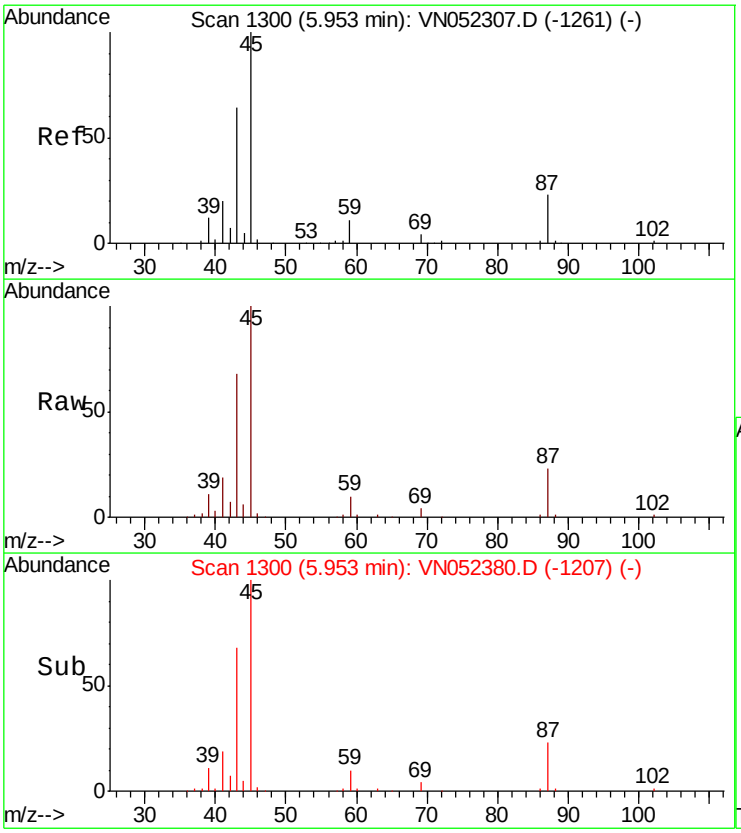
#21
trans-1,2-Dichloroethene
Concen: 18.140 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion: 96 Resp: 52463

Ion	Ratio	Lower	Upper
96	100		
61	162.9	123.6	185.4
98	65.7	50.7	76.1

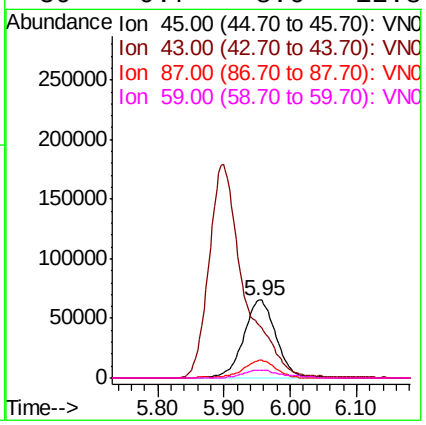


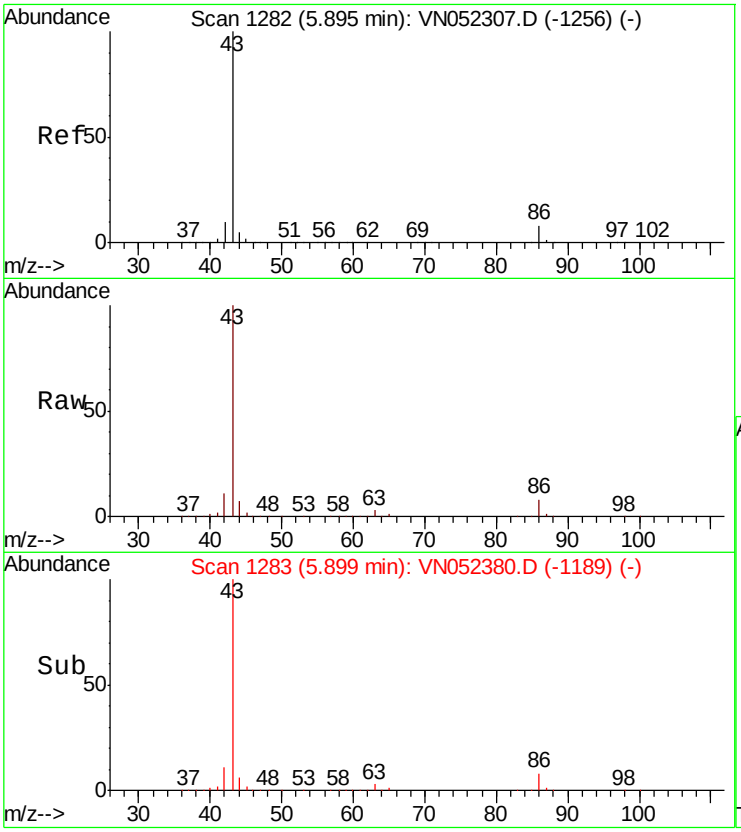


#22
Diisopropyl ether
Concen: 19.665 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 45 Resp: 221320

Ion	Ratio	Lower	Upper
45	100		
43	66.2	51.4	77.2
87	22.7	18.8	28.2
59	9.7	8.6	12.8



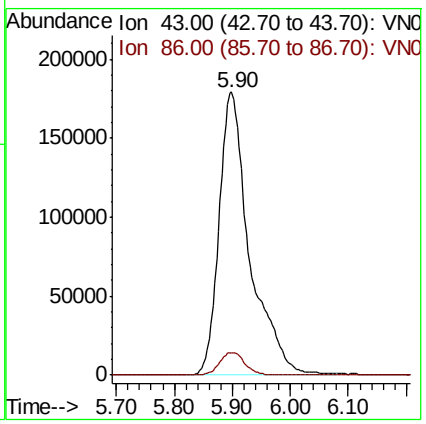


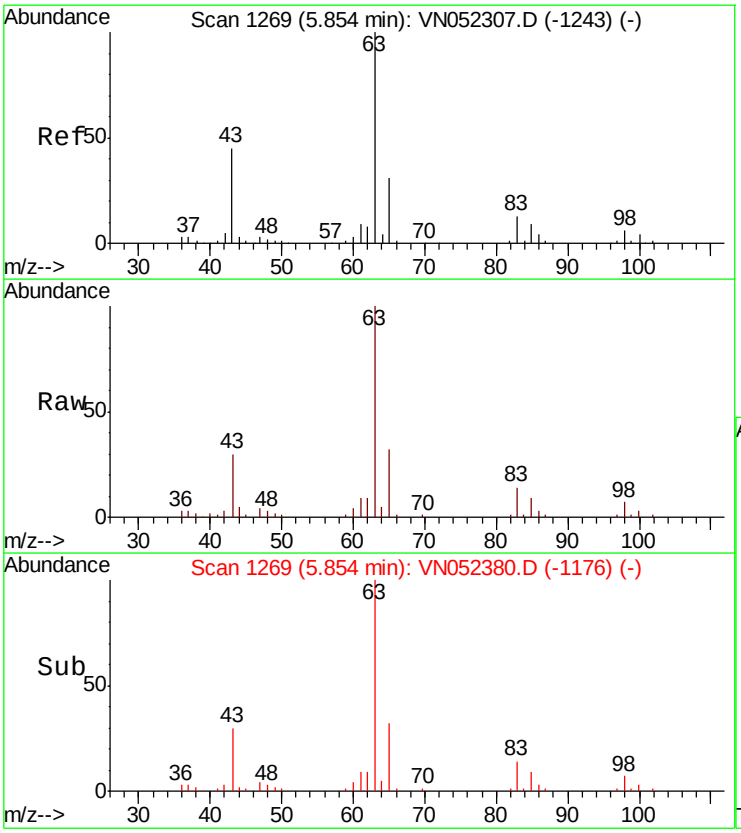
#23
Vinyl Acetate
Concen: 86.145 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion: 43 Resp: 657674

Ion	Ratio	Lower	Upper
43	100		
86	8.1	6.5	9.7

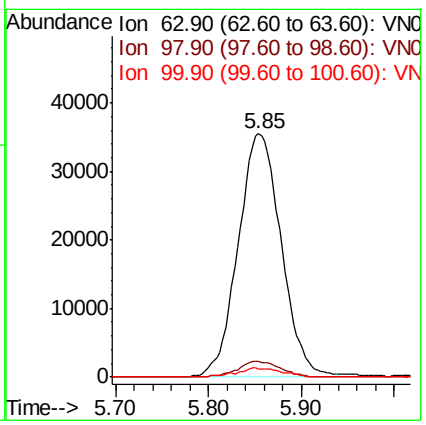


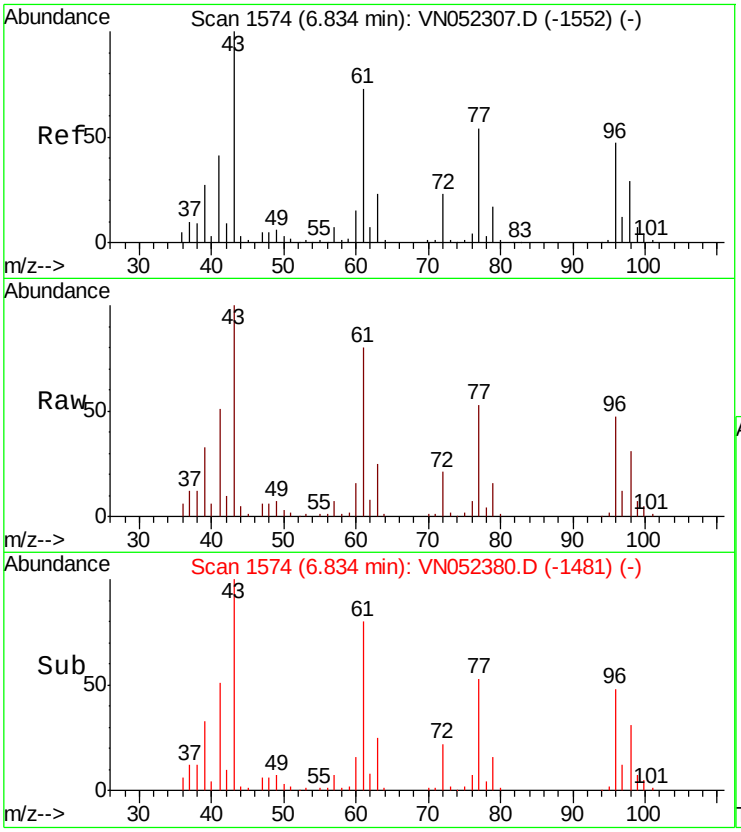


#24
1,1-Dichloroethane
Concen: 18.972 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 63 Resp: 114491

Ion	Ratio	Lower	Upper
63	100		
98	6.6	2.9	8.6
100	3.3	1.9	5.7



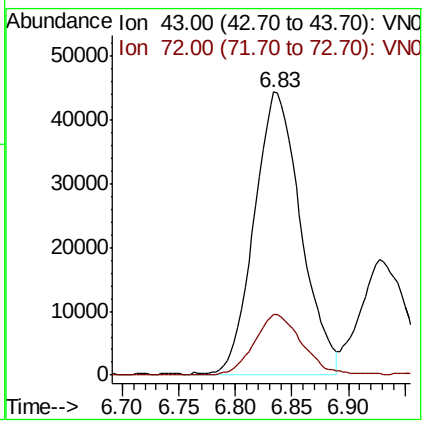


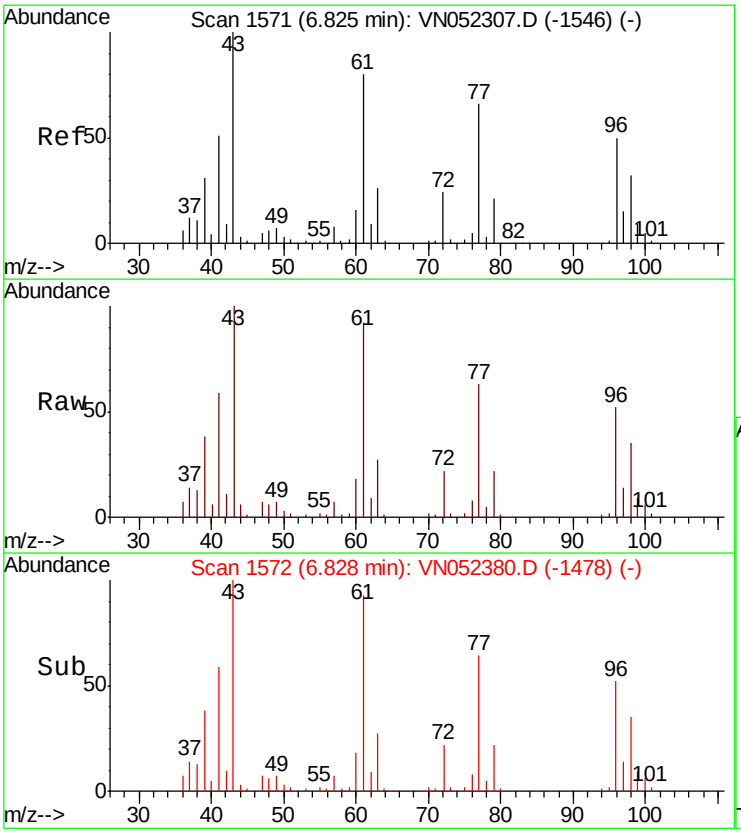
#25
2-Butanone
Concen: 89.368 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion: 43 Resp: 127650

Ion	Ratio	Lower	Upper
43	100		
72	21.5	18.6	27.8

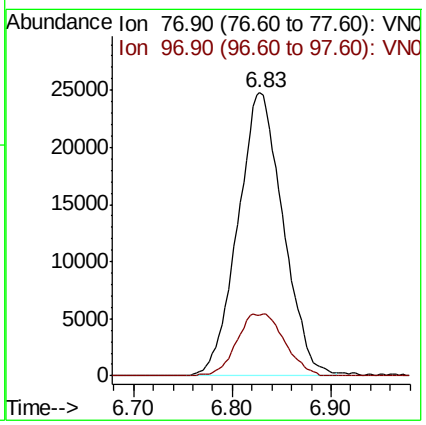


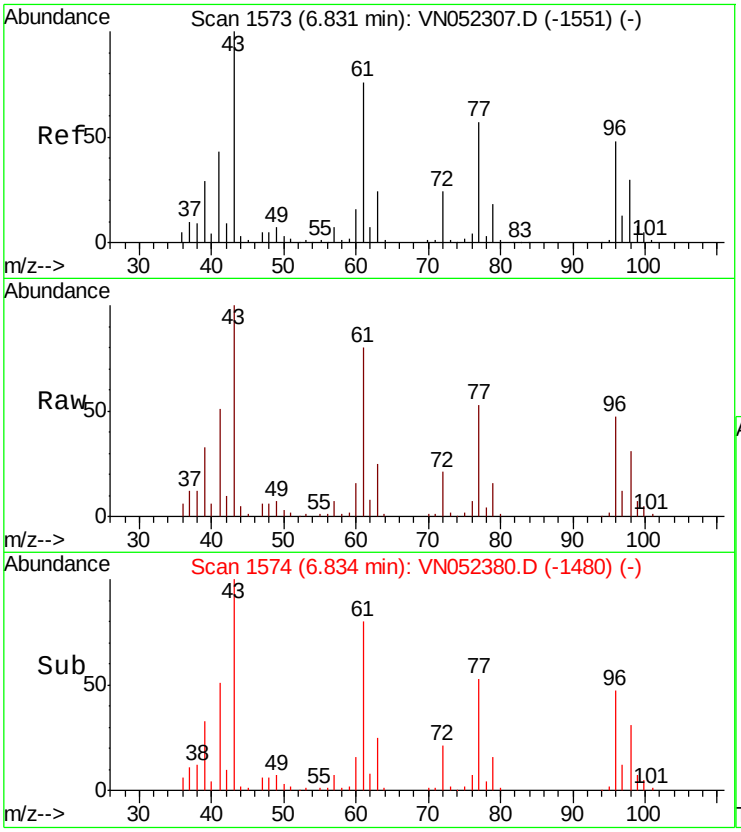


#26
2,2-Dichloropropane
Concen: 17.754 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 77 Resp: 78782

Ion	Ratio	Lower	Upper
77	100		
97	23.0	11.1	33.1



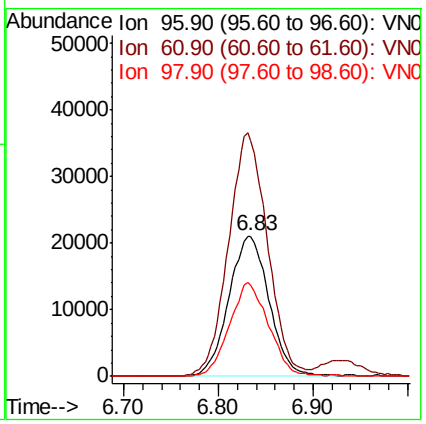


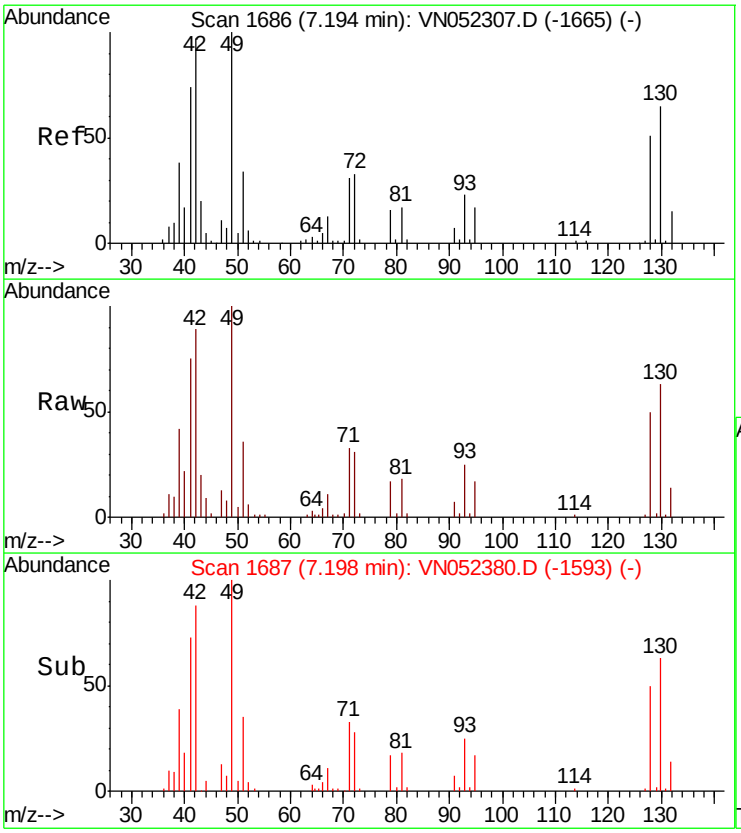
#27
cis-1,2-Dichloroethene
Concen: 18.529 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion: 96 Resp: 62383

Ion	Ratio	Lower	Upper
96	100		
61	168.2	0.0	316.8
98	64.5	0.0	126.6

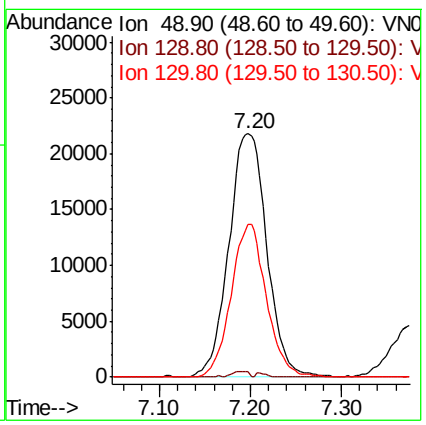


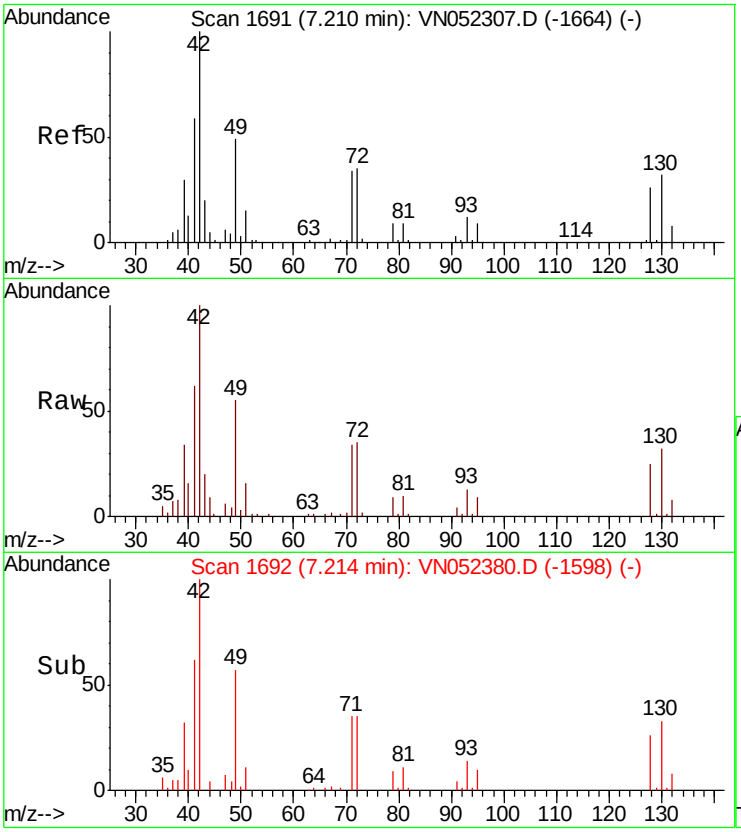


#28
Bromochloromethane
Concen: 20.409 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 49 Resp: 63327

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	3.0
130	58.2	50.4	75.6



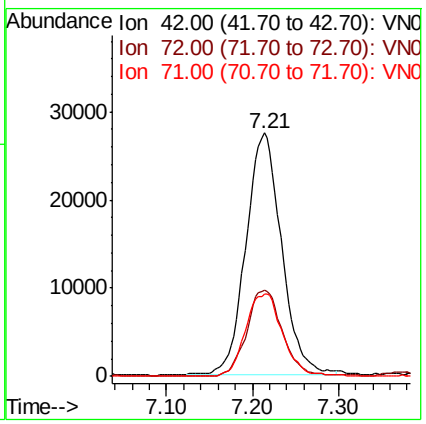


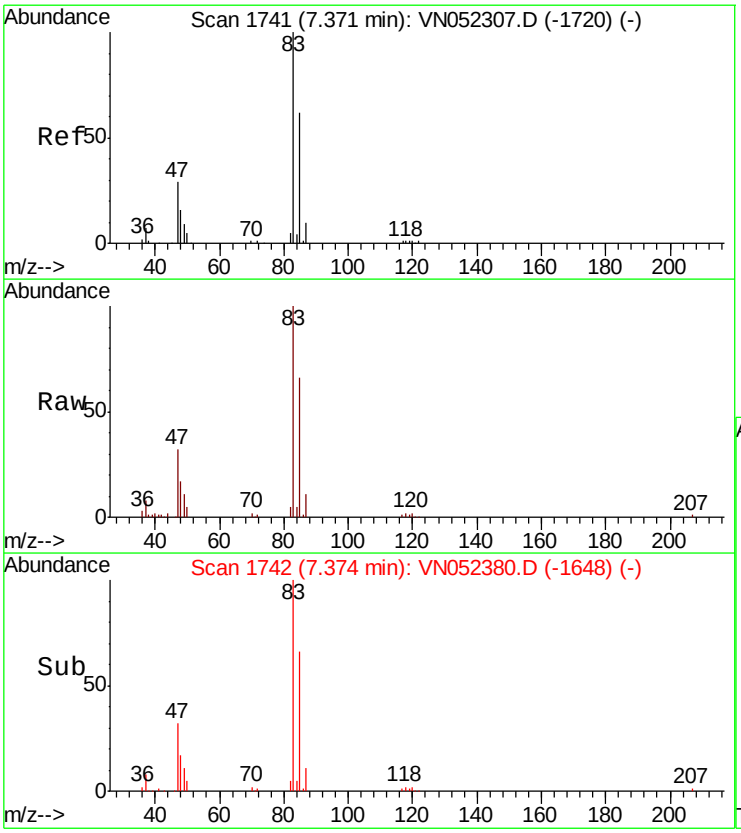
#29
Tetrahydrofuran
Concen: 83.755 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion: 42 Resp: 78590

Ion	Ratio	Lower	Upper
42	100		
72	35.8	28.6	42.8
71	35.6	26.7	40.1

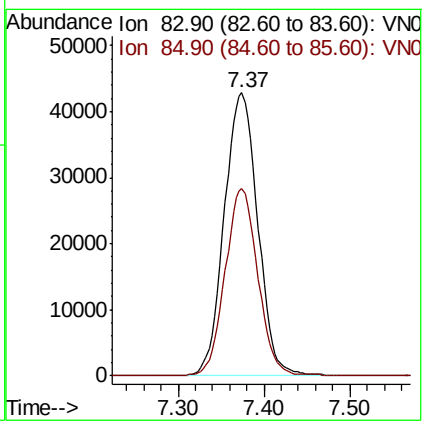


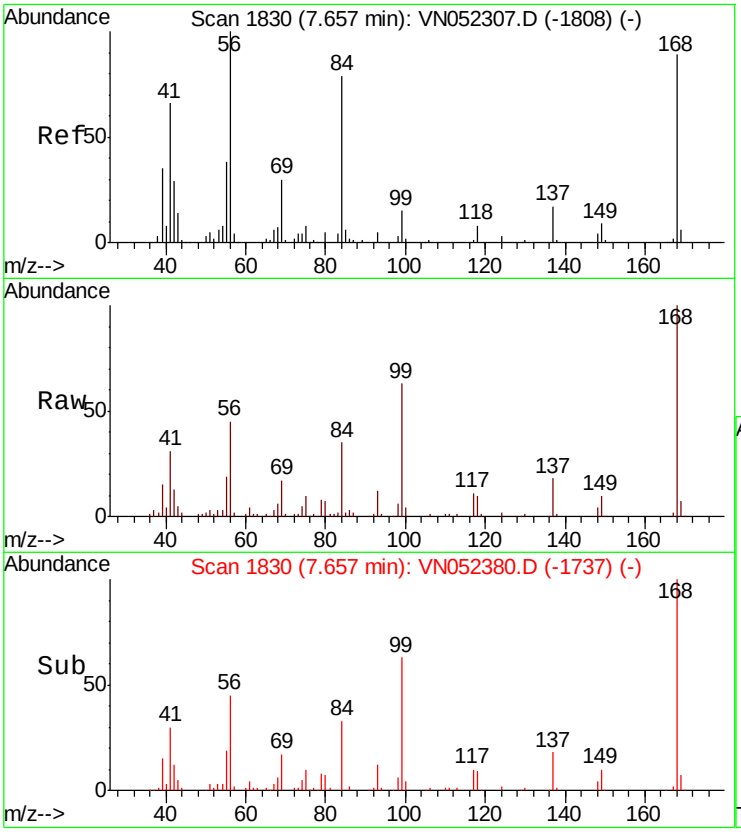


#30
Chloroform
Concen: 20.167 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 83 Resp: 115984

Ion	Ratio	Lower	Upper
83	100		
85	66.2	49.4	74.2



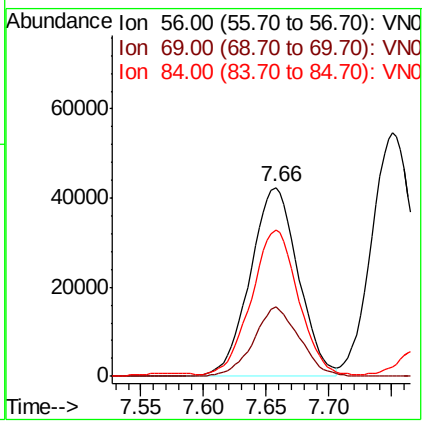


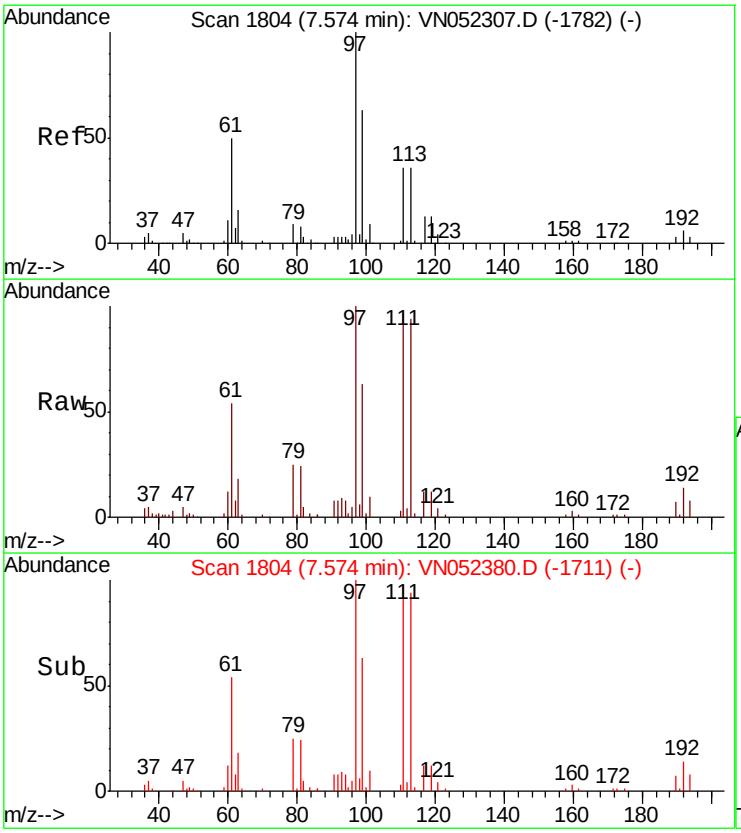
#31
Cyclohexane
Concen: 19.509 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion: 56 Resp: 112934

Ion	Ratio	Lower	Upper
56	100		
69	36.7	23.8	35.8#
84	75.6	63.0	94.6

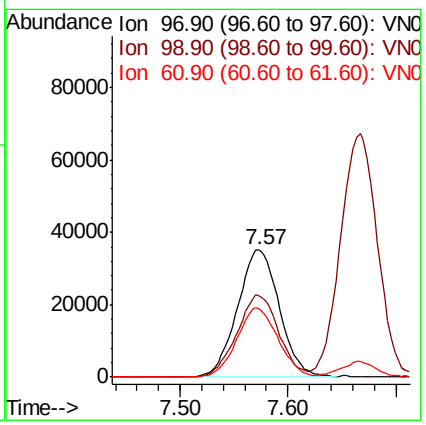


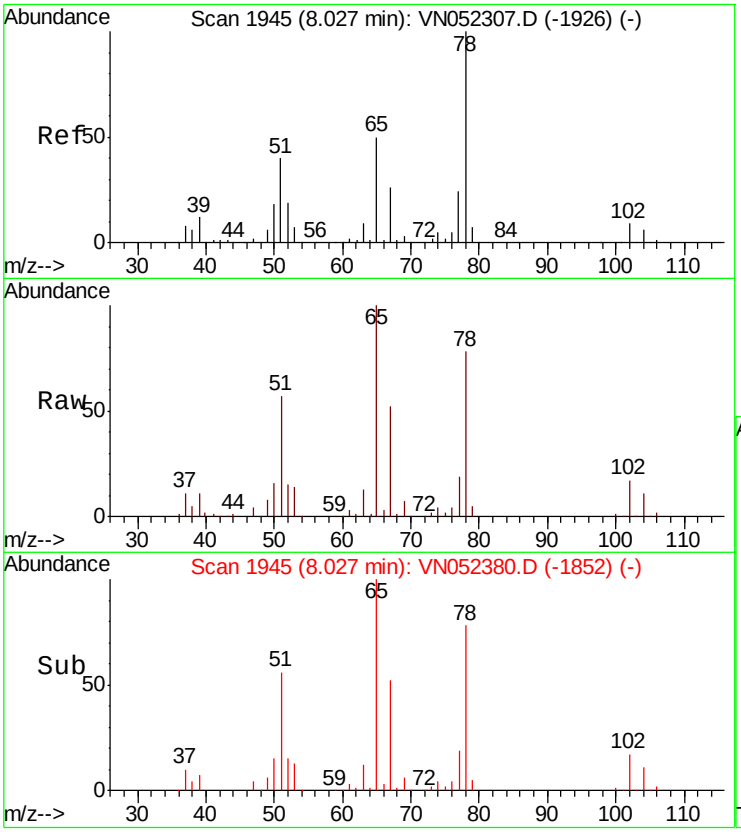


#32
1,1,1-Trichloroethane
Concen: 19.396 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 97 Resp: 95025

Ion	Ratio	Lower	Upper
97	100		
99	64.2	50.2	75.2
61	53.7	40.2	60.4



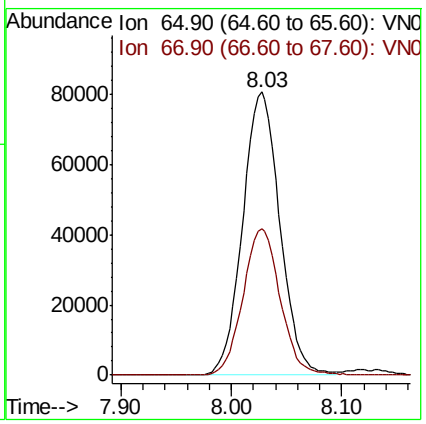


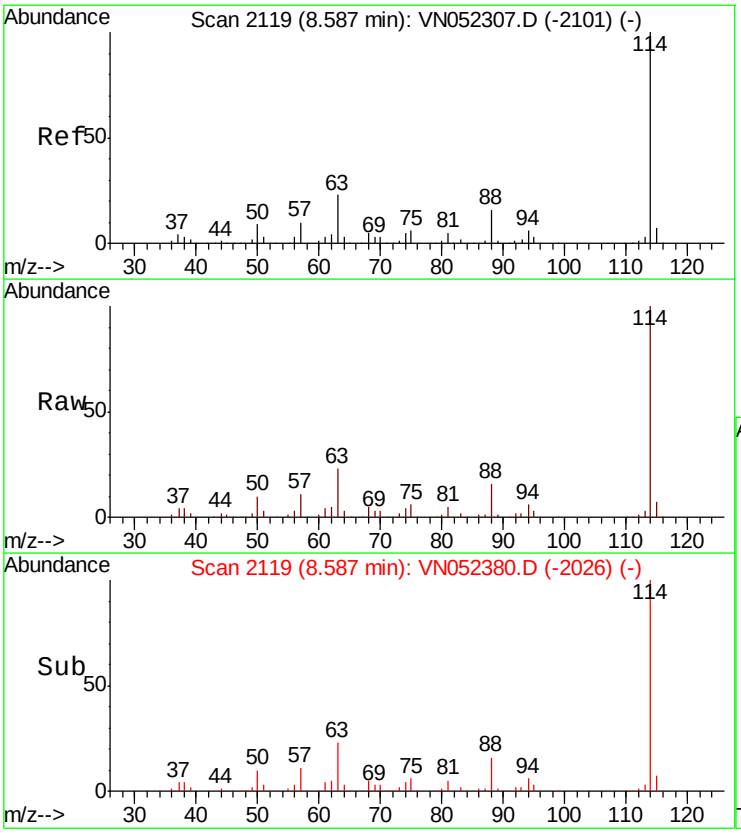
#33
1,2-Dichloroethane-d4
Concen: 19.396 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion: 65 Resp: 188739

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	105.2

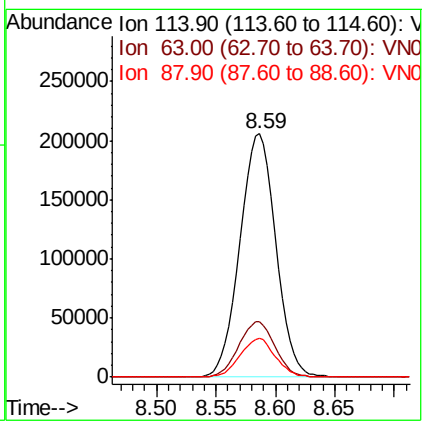


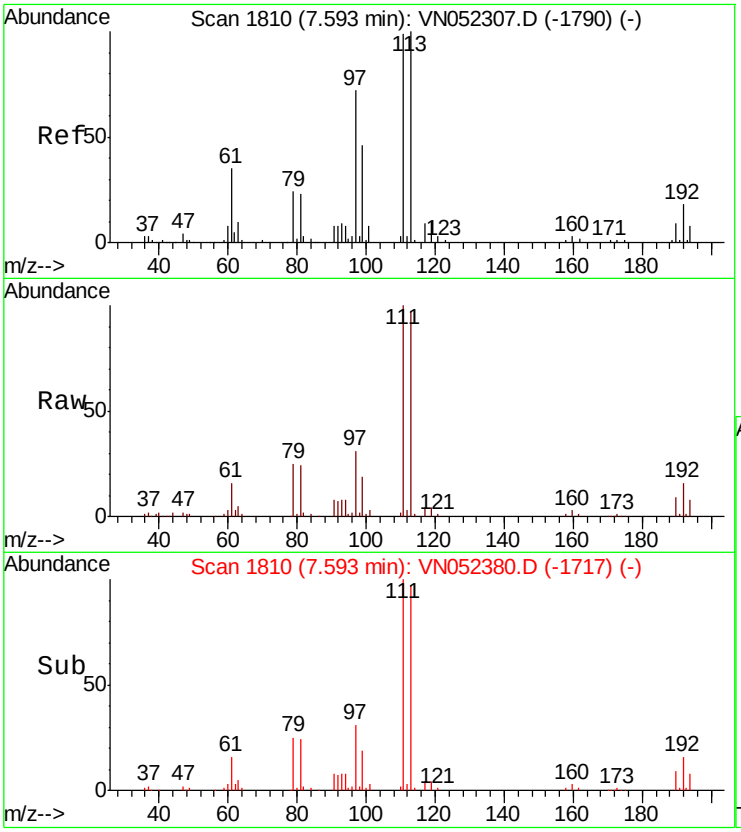


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion:114 Resp: 431006

Ion	Ratio	Lower	Upper
114	100		
63	22.6	0.0	45.4
88	15.9	0.0	31.2



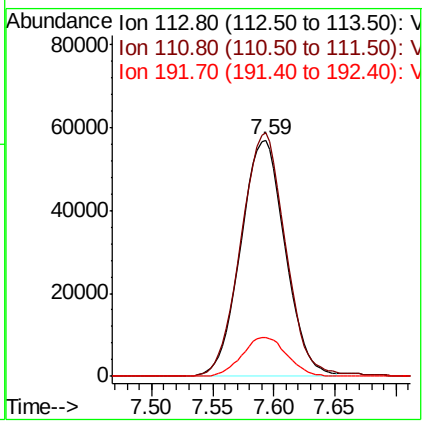


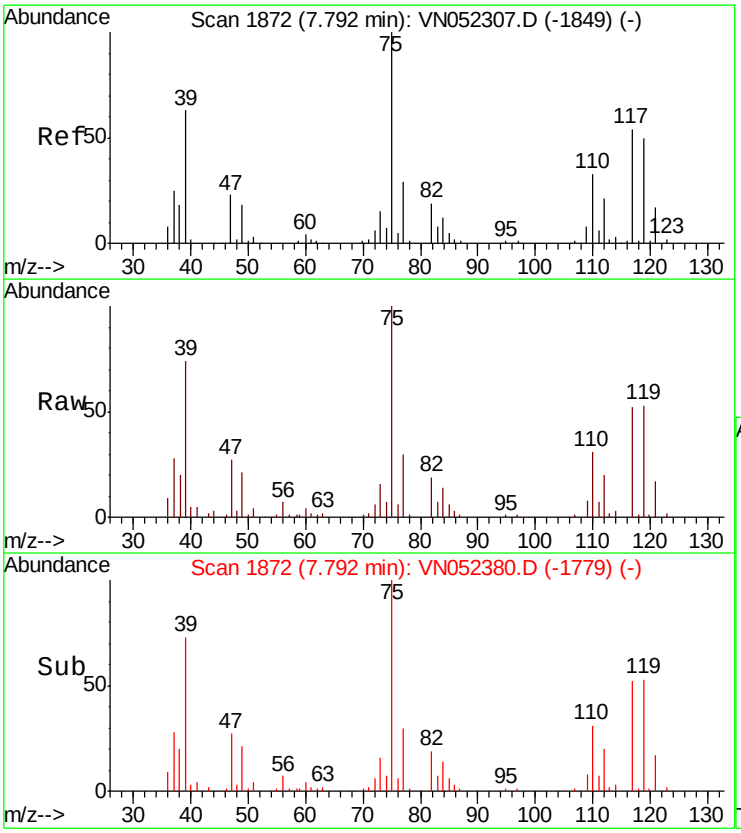
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion:113 Resp: 143720

Ion	Ratio	Lower	Upper
113	100		
111	103.9	81.0	121.6
192	16.7	13.8	20.6

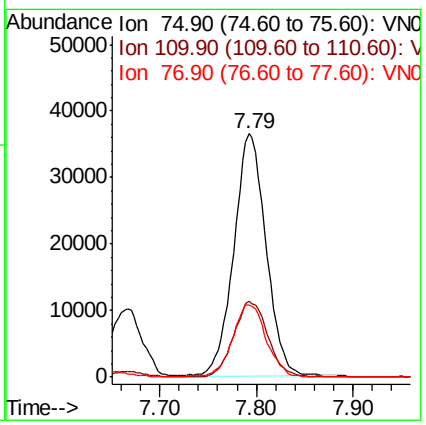


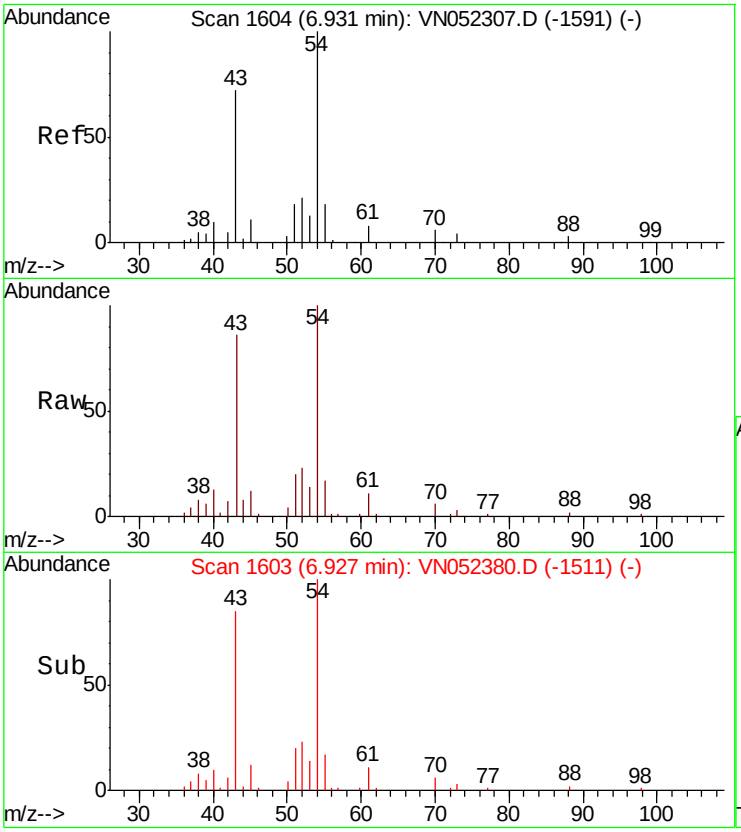


#36
1,1-Dichloropropene
Concen: 19.605 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 75 Resp: 84694

Ion	Ratio	Lower	Upper
75	100		
110	32.8	16.5	49.5
77	31.5	24.2	36.2



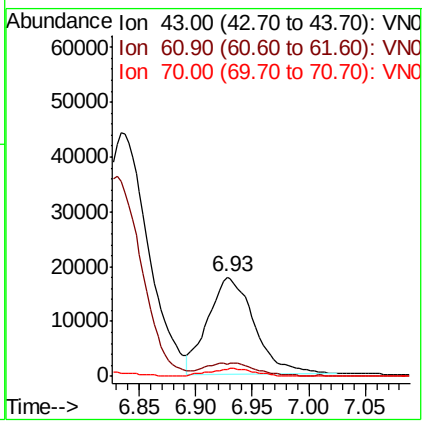


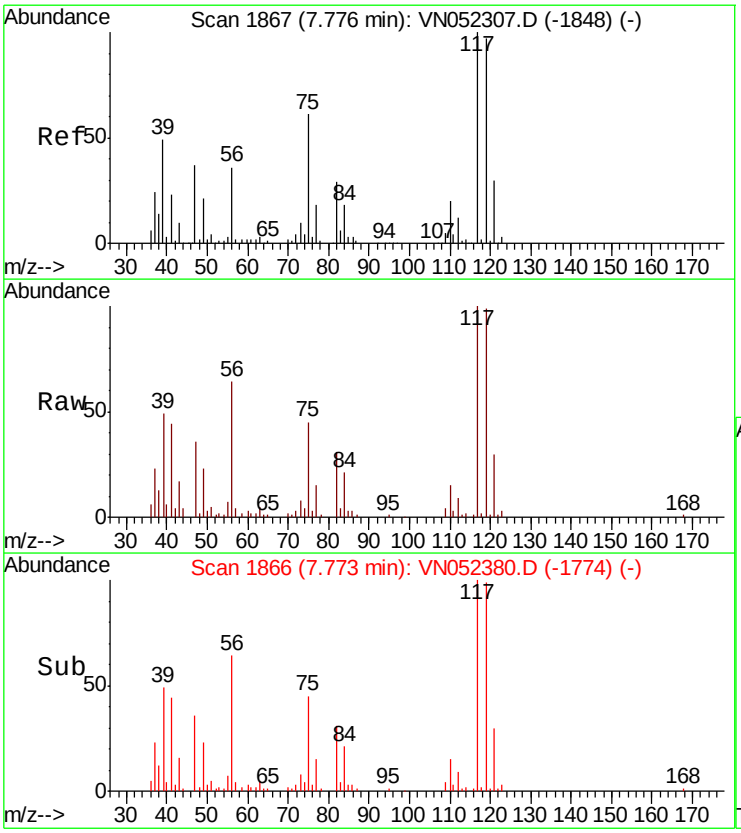
#37
Ethyl Acetate
Concen: 16.126 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion: 43 Resp: 50560

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.3	15.5#
70	7.8	5.6	8.4

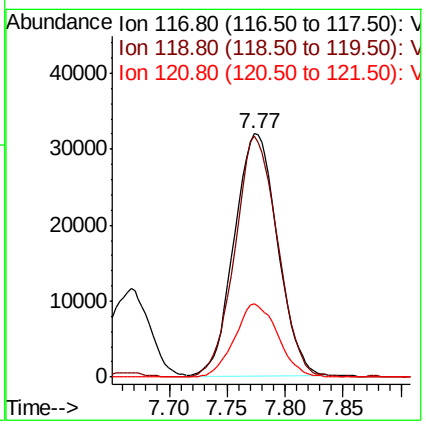


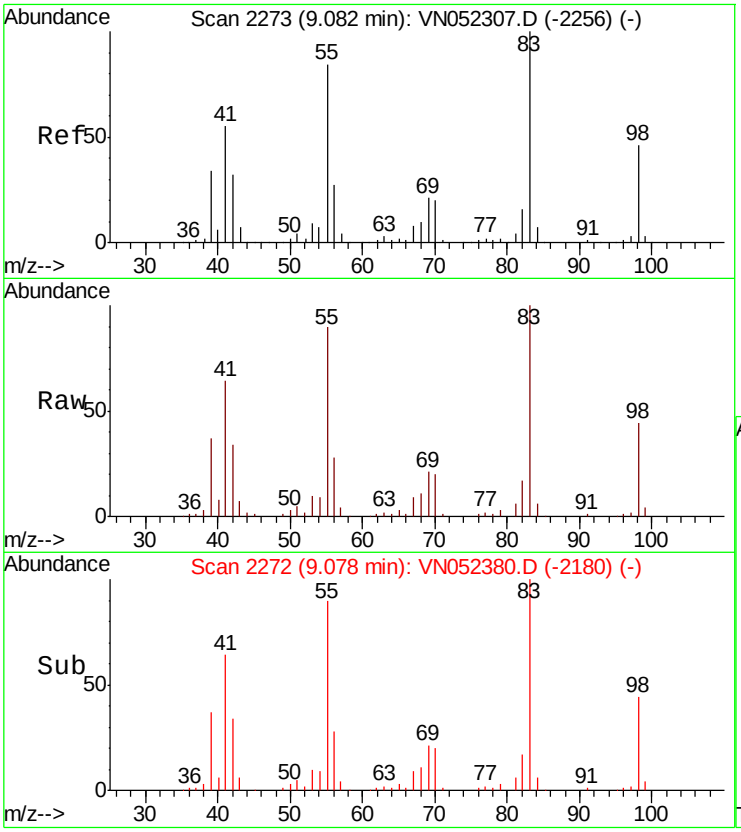


#38
Carbon Tetrachloride
Concen: 20.992 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion:117 Resp: 83315

Ion	Ratio	Lower	Upper
117	100		
119	99.4	77.4	116.0
121	30.1	24.0	36.0



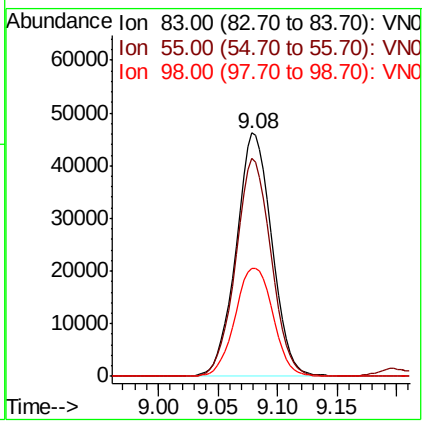


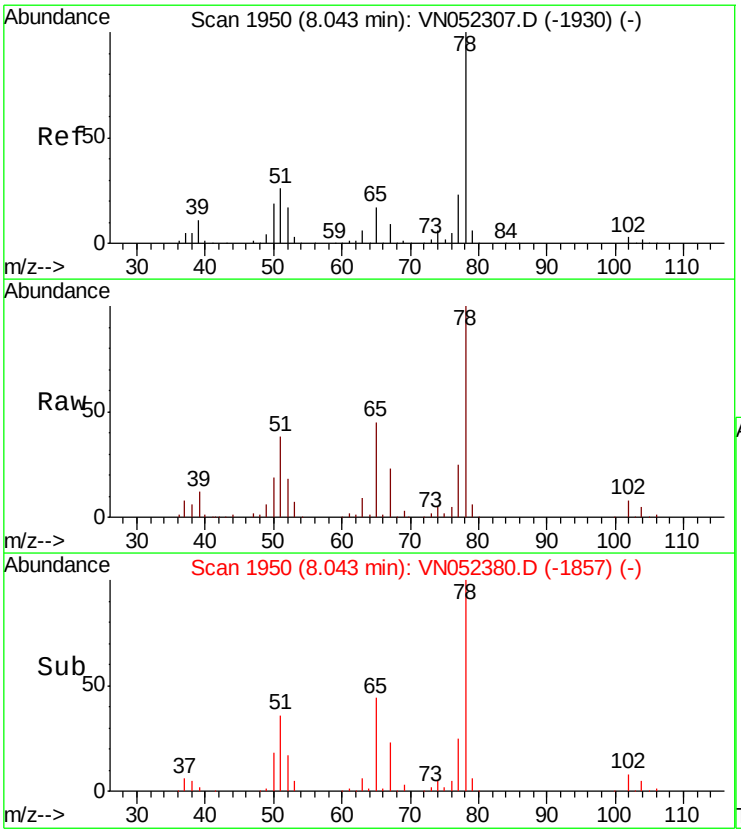
#39
Methylcyclohexane
Concen: 19.494 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion: 83 Resp: 96135

Ion	Ratio	Lower	Upper
83	100		
55	89.7	66.8	100.2
98	44.1	36.4	54.6

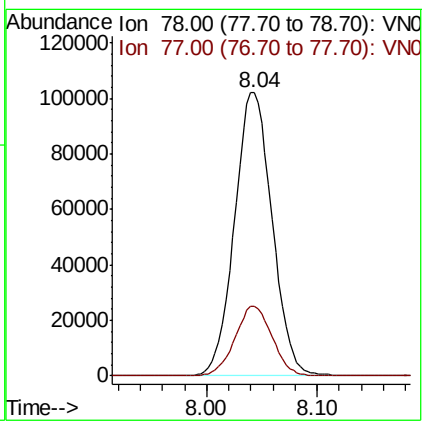


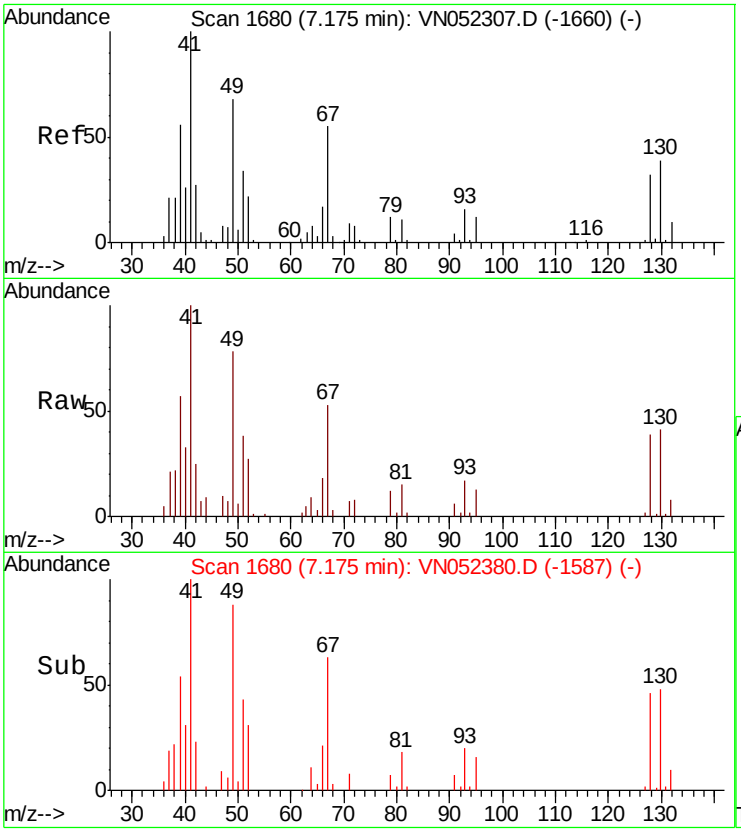


#40
Benzene
Concen: 19.538 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 78 Resp: 241129

Ion	Ratio	Lower	Upper
78	100		
77	24.7	18.7	28.1



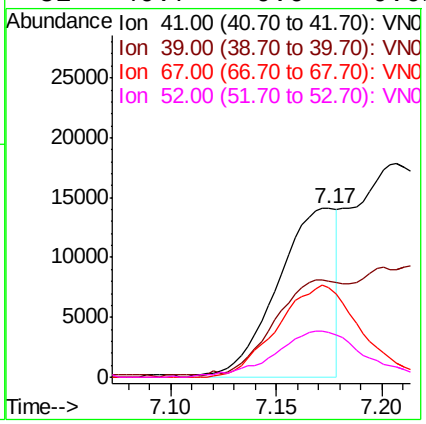


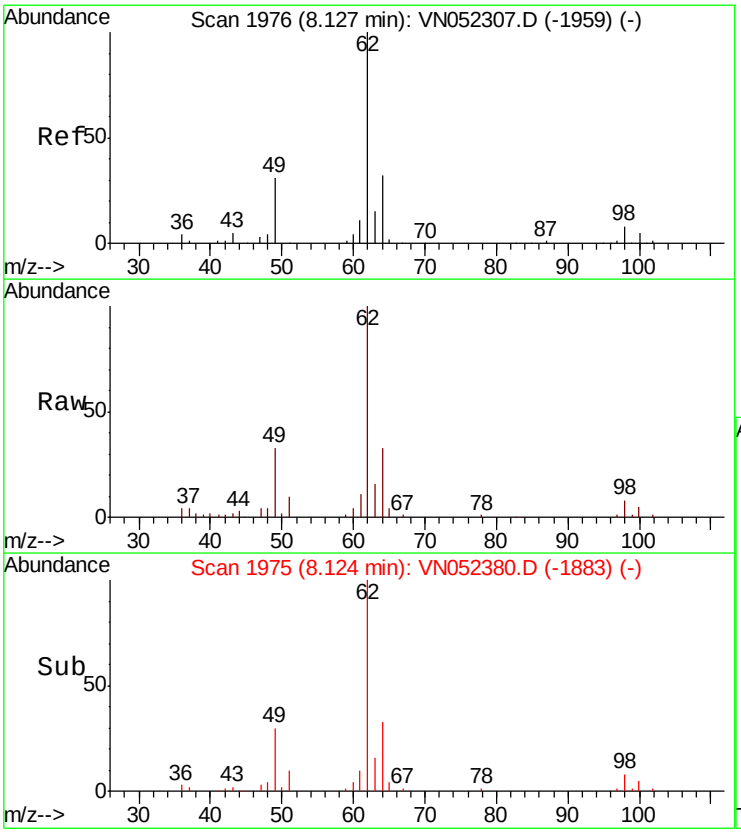
#41
Methacrylonitrile
Concen: 18.245 ug/l
RT: 7.17 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion: 41 Resp: 27356

Ion	Ratio	Lower	Upper
41	100		
39	63.3	0.0	0.0#
67	77.5	0.0	0.0#
52	40.7	0.0	0.0#

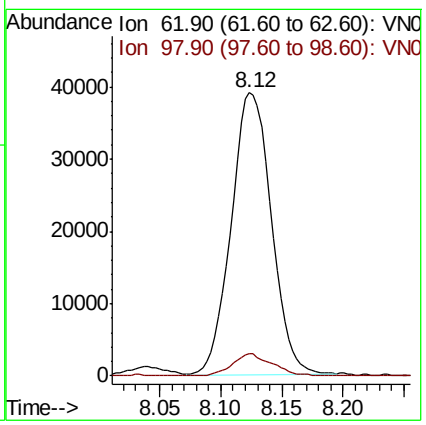


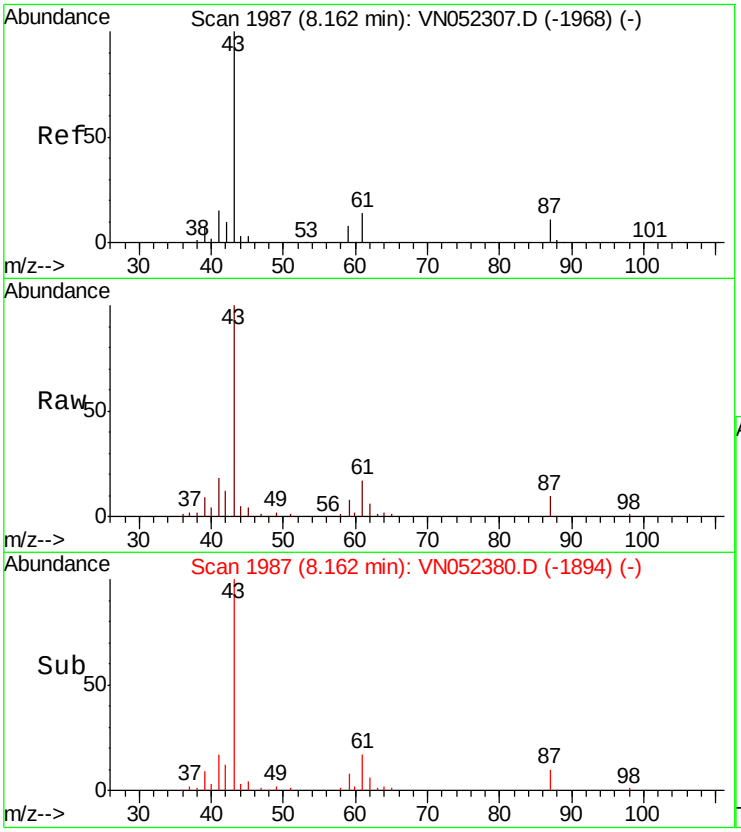


#42
1,2-Dichloroethane
Concen: 20.205 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 62 Resp: 88920

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	15.6



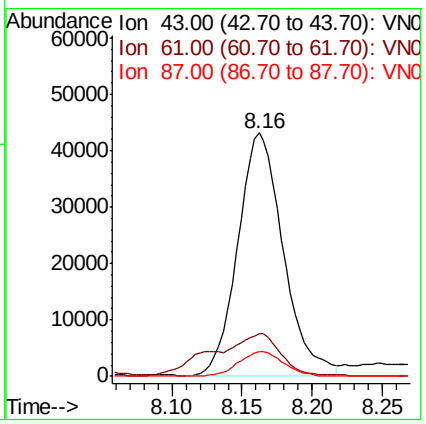


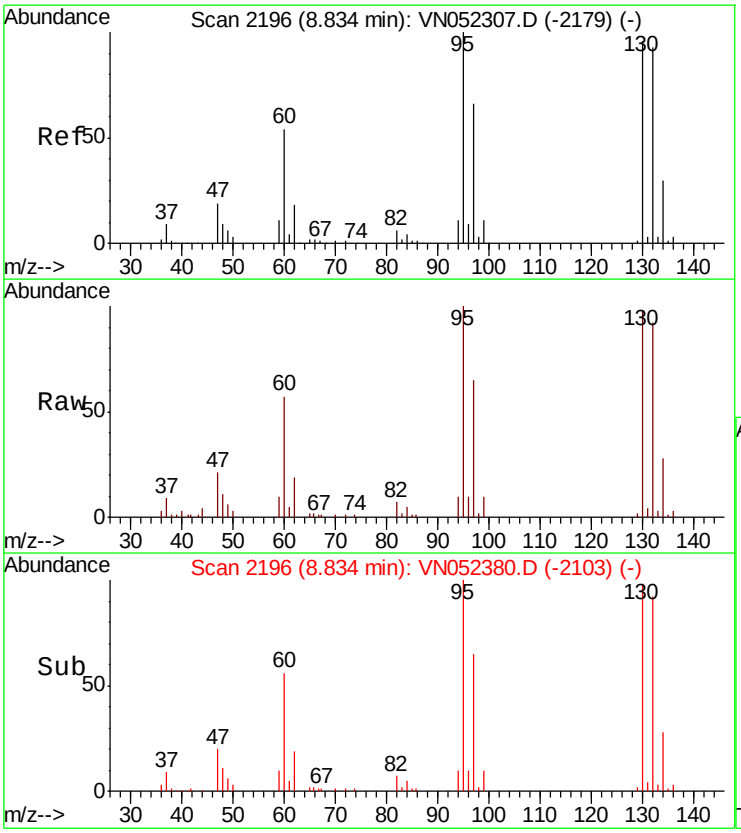
#43
Isopropyl Acetate
Concen: 16.149 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion: 43 Resp: 97698

Ion	Ratio	Lower	Upper
43	100		
61	15.4	12.0	18.0
87	9.9	8.3	12.5

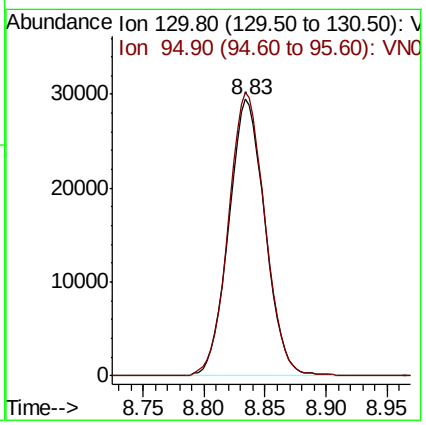


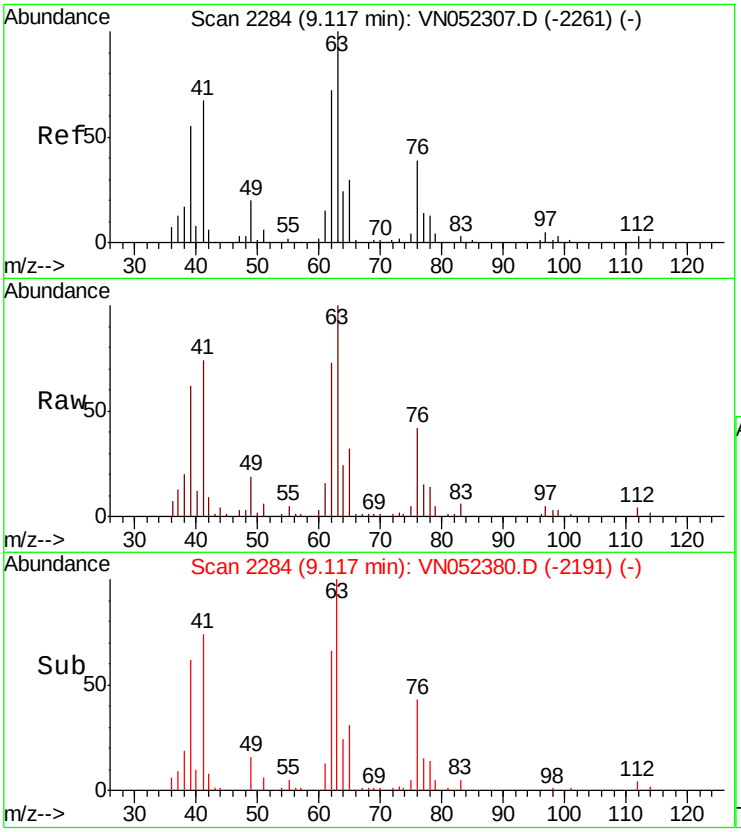


#44
Trichloroethene
Concen: 20.022 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion:130 Resp: 60866

Ion	Ratio	Lower	Upper
130	100		
95	102.4	0.0	208.4



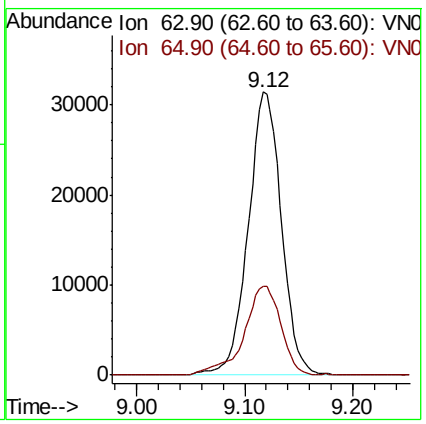


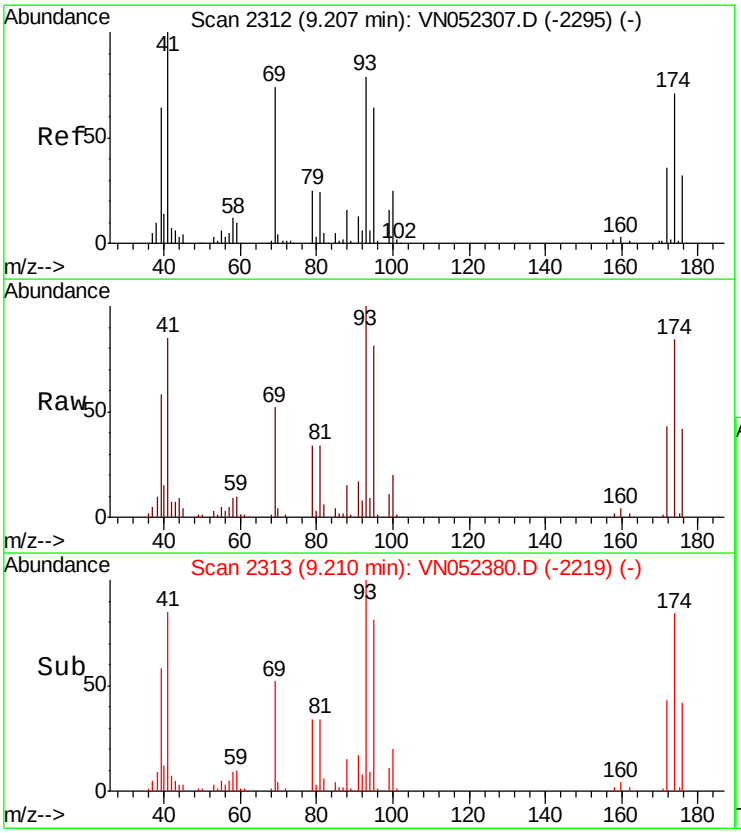
#45
1,2-Dichloropropane
Concen: 19.146 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion: 63 Resp: 67057

Ion	Ratio	Lower	Upper
63	100		
65	31.6	24.2	36.4

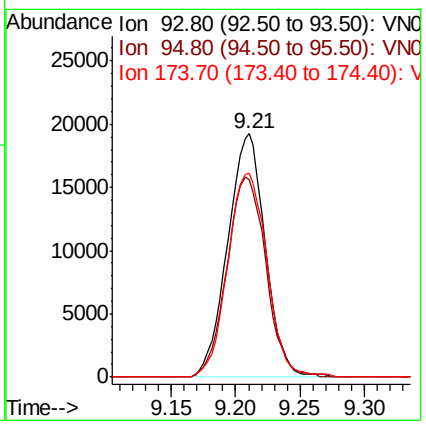


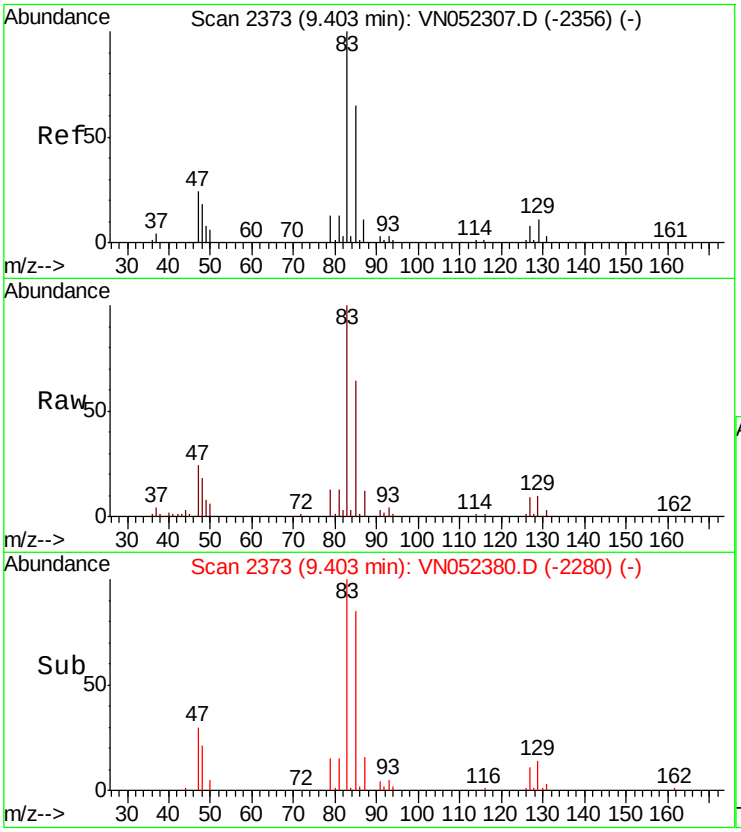


#46
Dibromomethane
Concen: 19.219 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 93 Resp: 38968

Ion	Ratio	Lower	Upper
93	100		
95	85.2	64.2	96.2
174	87.4	70.9	106.3



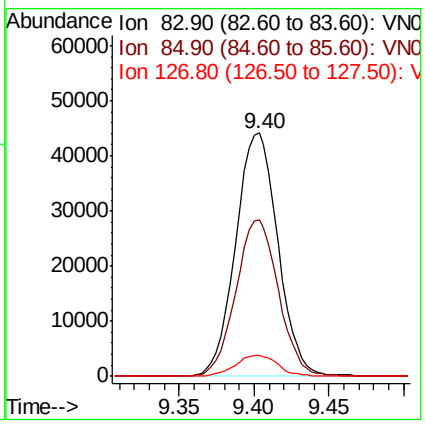


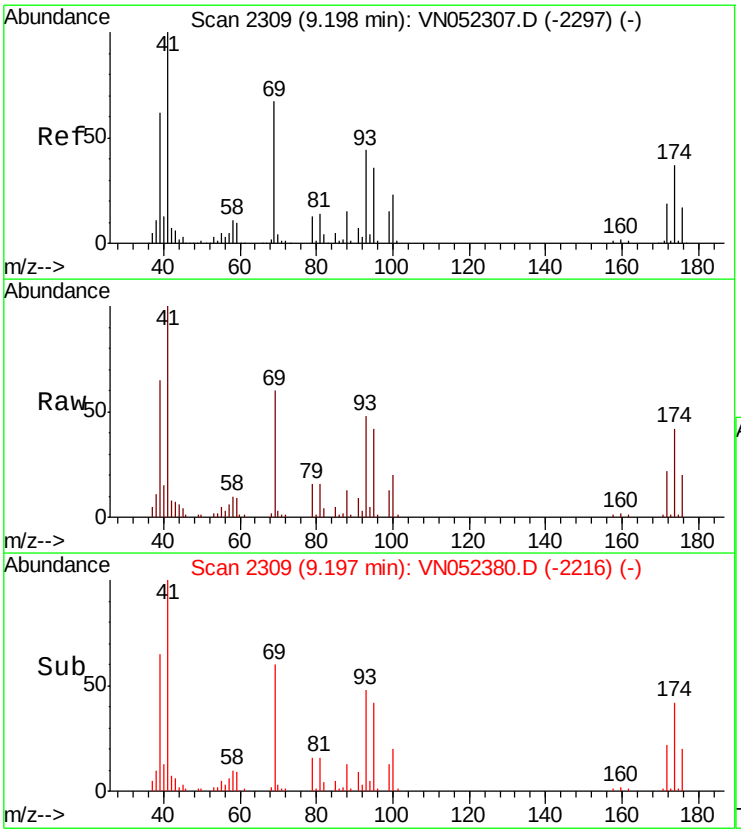
#47
Bromodichloromethane
Concen: 20.837 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion: 83 Resp: 86694

Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.2	78.4
127	8.5	6.7	10.1

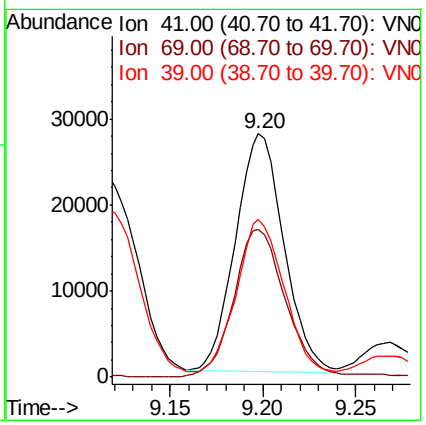


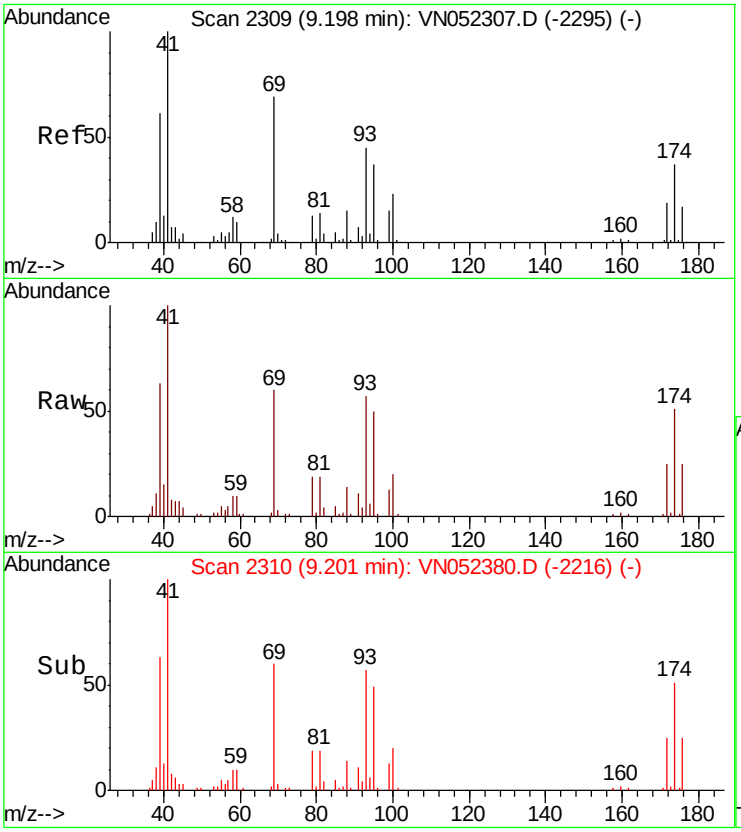


#48
Methyl methacrylate
Concen: 16.294 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 41 Resp: 50021

Ion	Ratio	Lower	Upper
41	100		
69	67.3	57.1	85.7
39	63.0	52.5	78.7



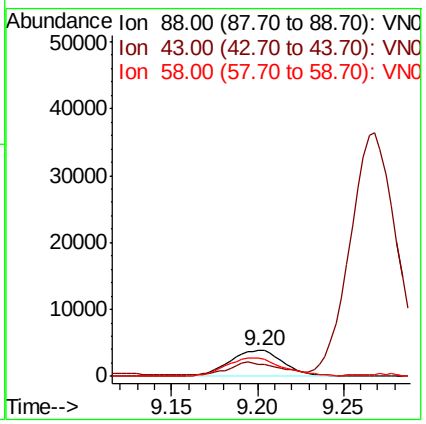


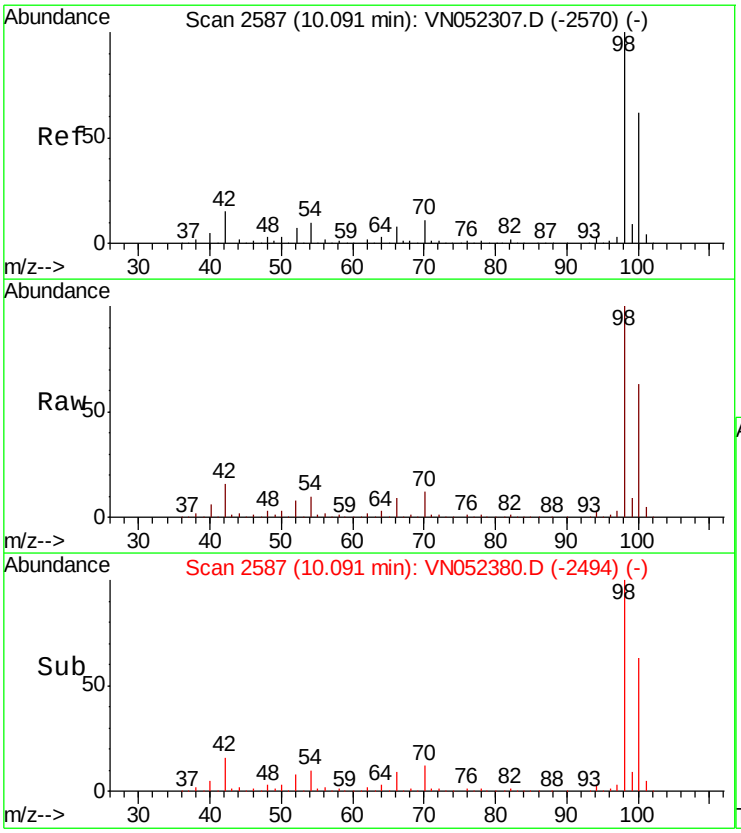
#49
1,4-Dioxane
Concen: 357.006 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion: 88 Resp: 8413

Ion	Ratio	Lower	Upper
88	100		
43	41.4	33.3	49.9
58	74.4	59.2	88.8

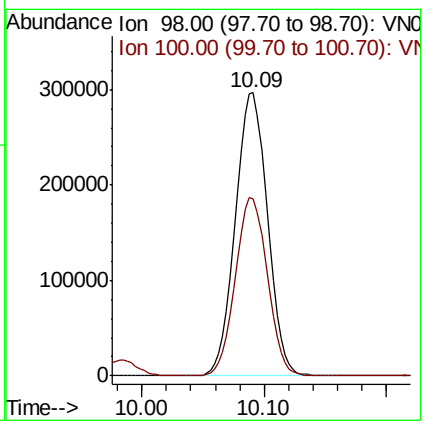


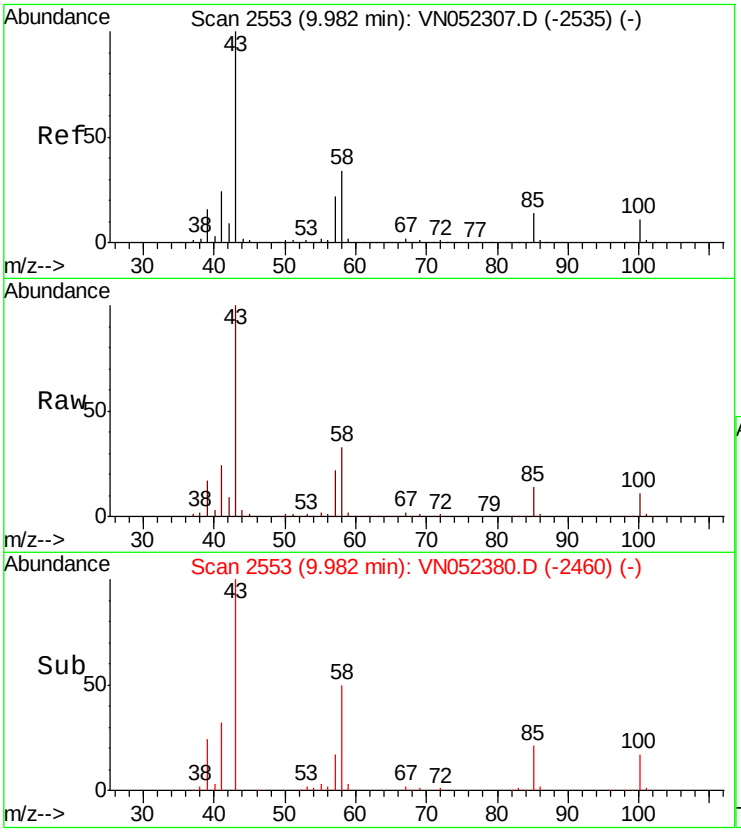


#50
Toluene-d8
Concen: 357.006 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 98 Resp: 540550

Ion	Ratio	Lower	Upper
98	100		
100	62.9	49.5	74.3



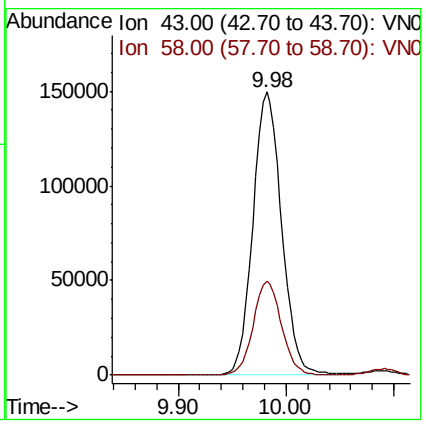


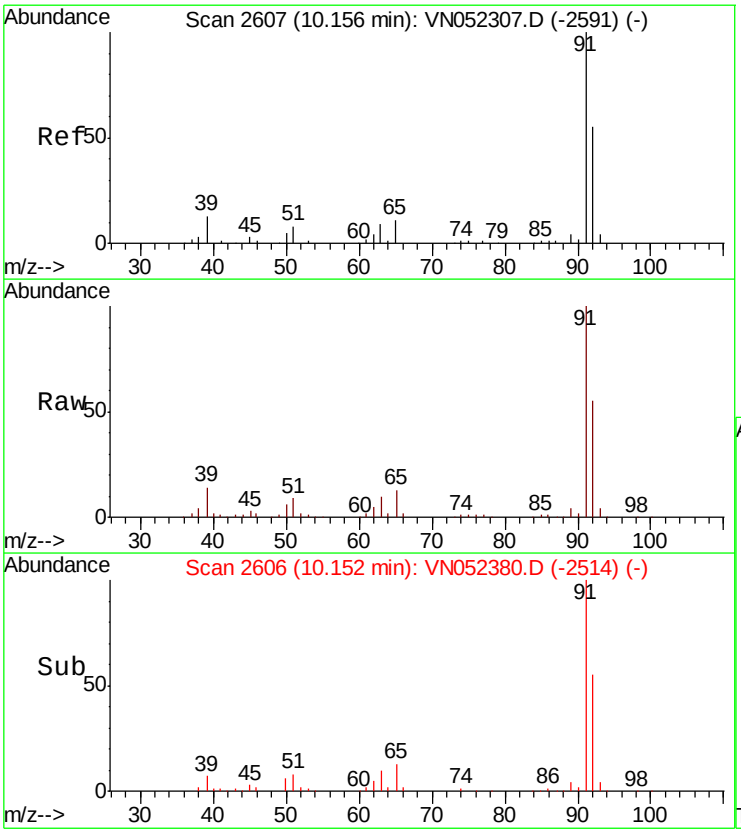
#51
4-Methyl-2-Pentanone
Concen: 90.232 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion: 43 Resp: 274786

Ion	Ratio	Lower	Upper
43	100		
58	32.9	27.0	40.6

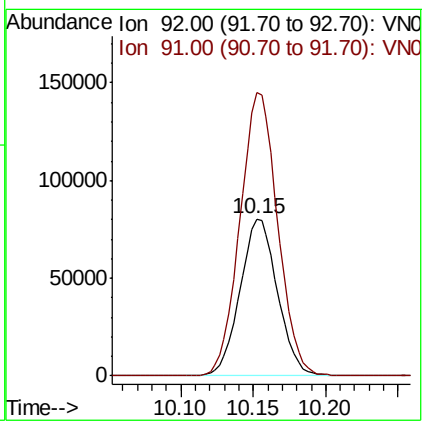


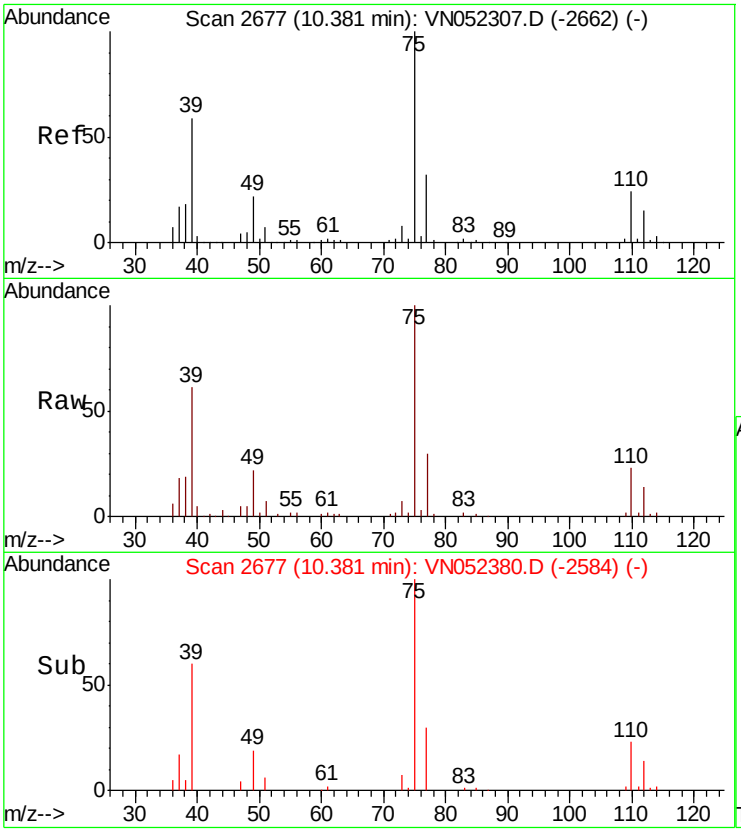


#52
Toluene
Concen: 19.520 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 92 Resp: 144114

Ion	Ratio	Lower	Upper
92	100		
91	181.9	143.6	215.4



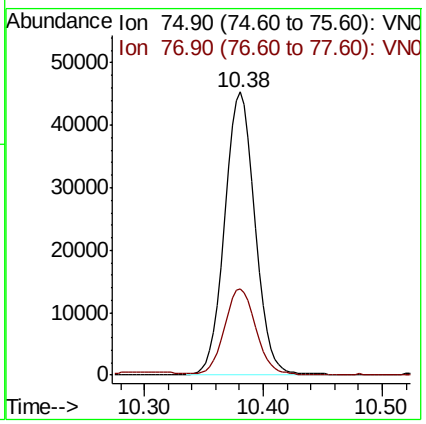


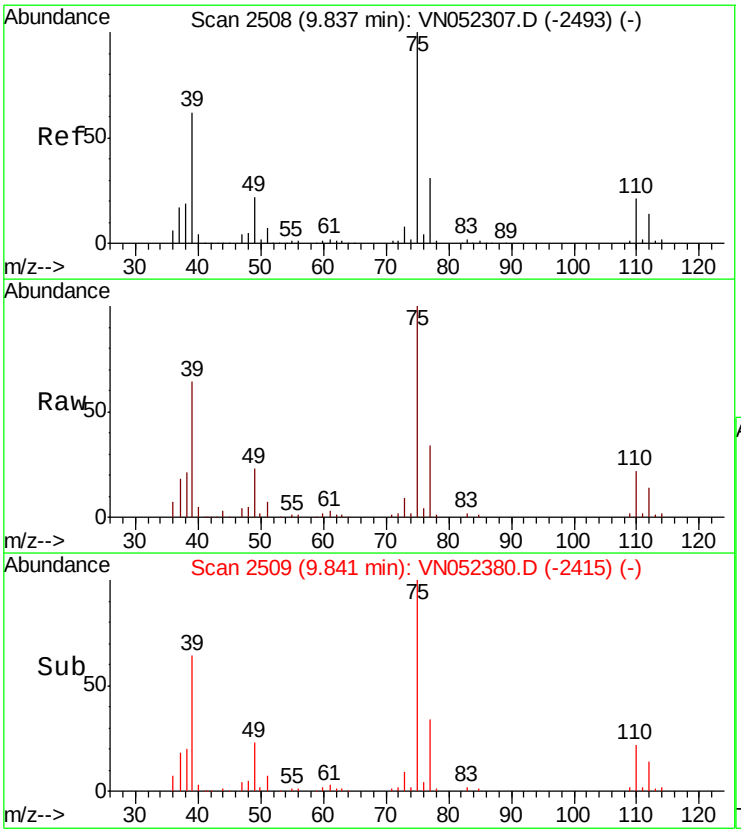
#53
t-1,3-Dichloropropene
Concen: 19.093 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion: 75 Resp: 80120

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.7	38.5

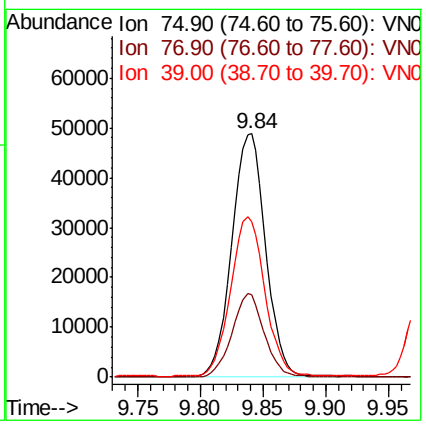


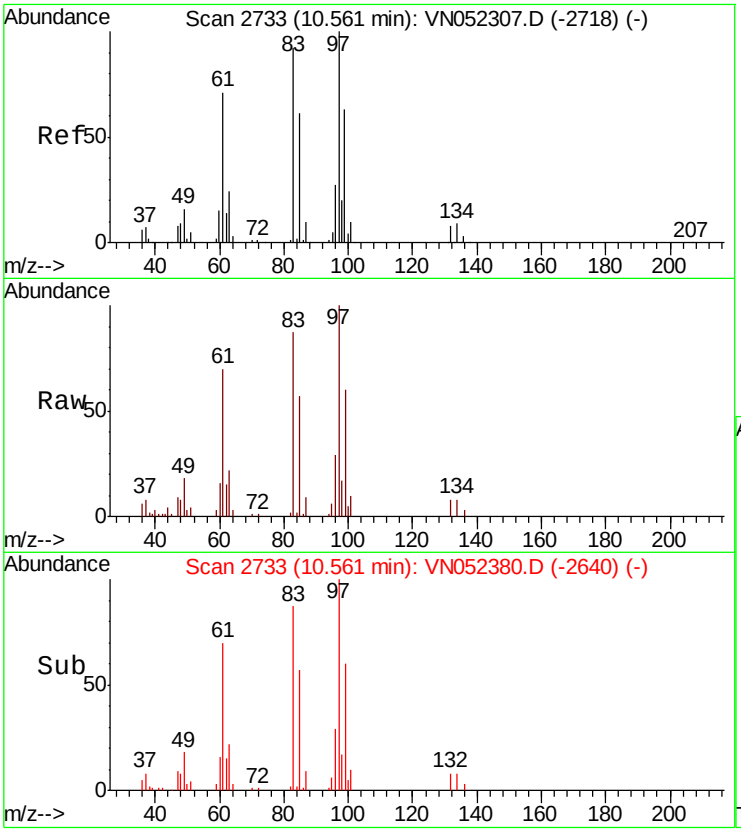


#54
cis-1,3-Dichloropropene
Concen: 19.138 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 75 Resp: 91551

Ion	Ratio	Lower	Upper
75	100		
77	33.7	24.6	36.8
39	63.6	49.9	74.9



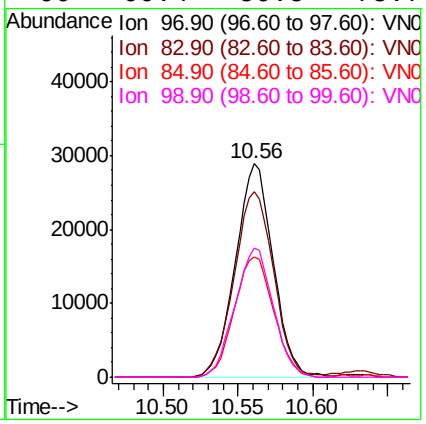


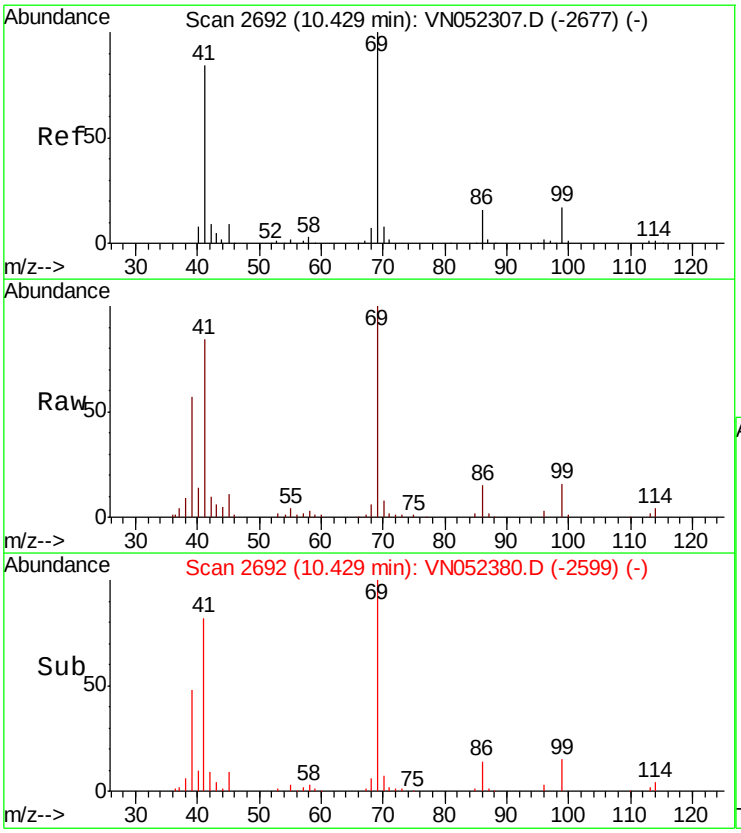
#55
1,1,2-Trichloroethane
Concen: 18.988 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion: 97 Resp: 50817

Ion	Ratio	Lower	Upper
97	100		
83	87.1	73.8	110.6
85	56.6	49.0	73.4
99	60.4	50.5	75.7

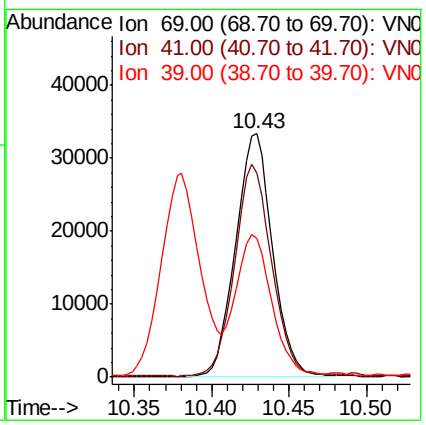


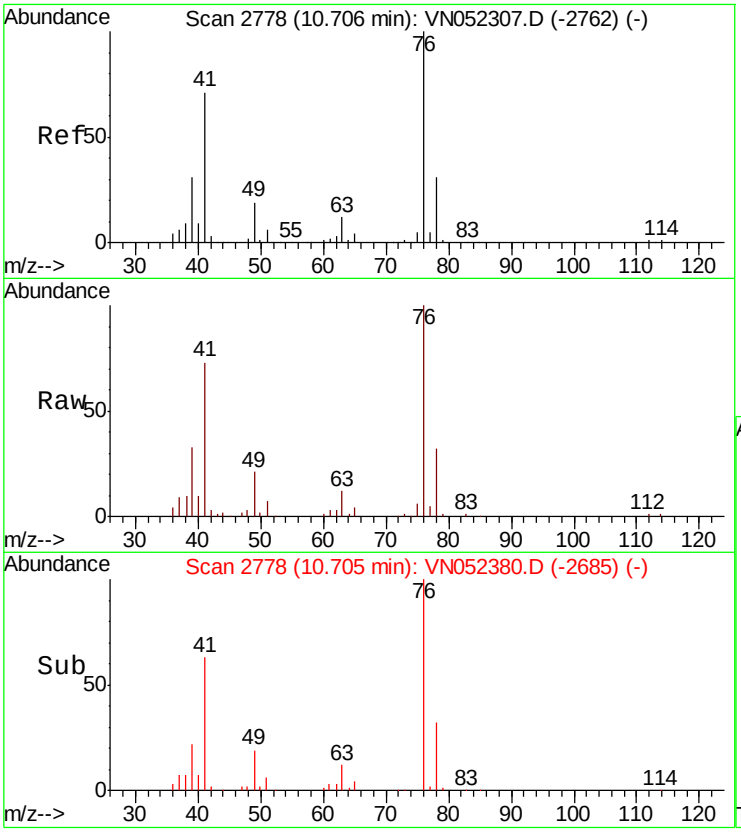


#56
Ethyl methacrylate
Concen: 15.807 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 69 Resp: 55637

Ion	Ratio	Lower	Upper
69	100		
41	87.8	64.8	97.2
39	55.0	41.0	61.6



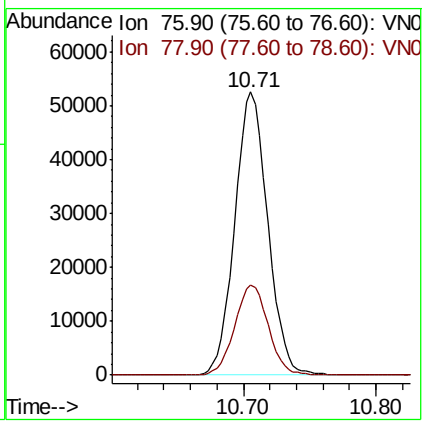


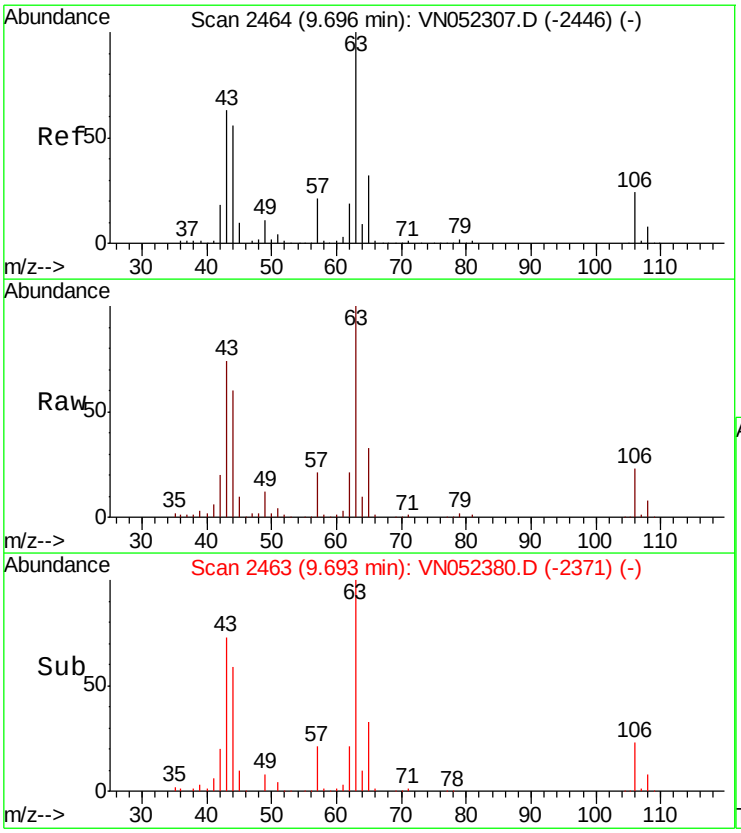
#57
1,3-Dichloropropane
Concen: 19.164 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion: 76 Resp: 90847

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.7	38.5

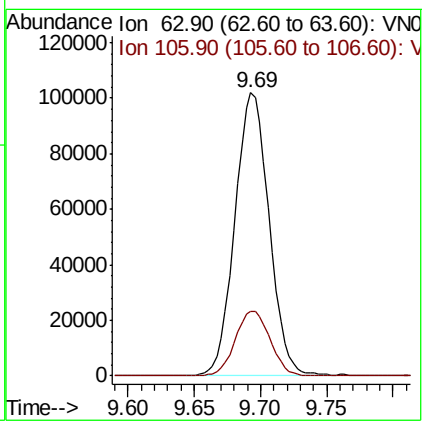


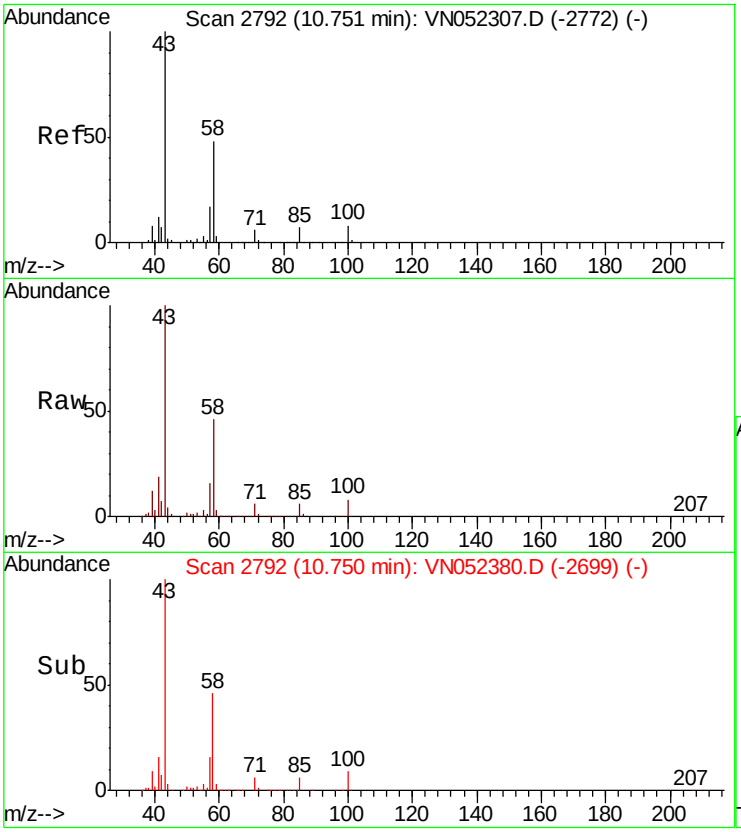


#58
2-Chloroethyl Vinyl ether
Concen: 91.308 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 63 Resp: 182969

Ion	Ratio	Lower	Upper
63	100		
106	23.3	19.3	28.9



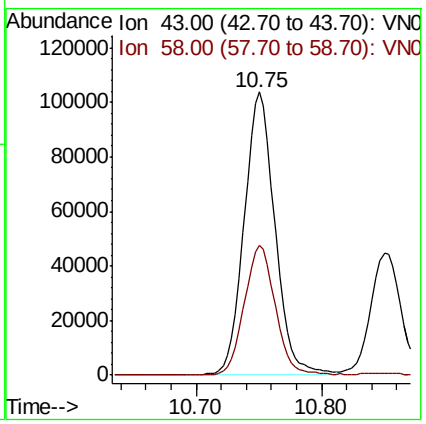


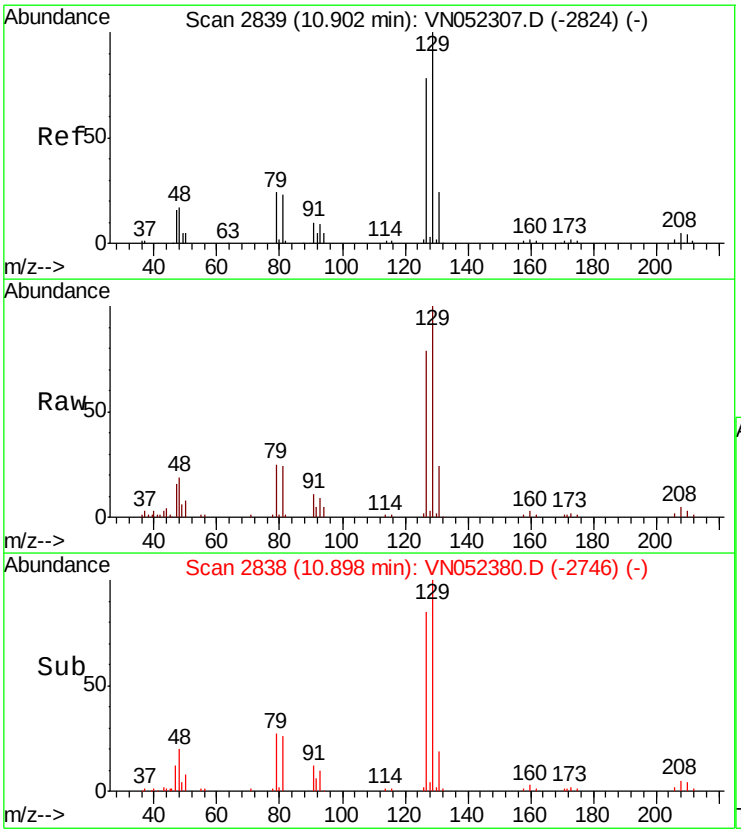
#59
2-Hexanone
Concen: 84.198 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion: 43 Resp: 176366

Ion	Ratio	Lower	Upper
43	100		
58	46.3	23.5	70.6

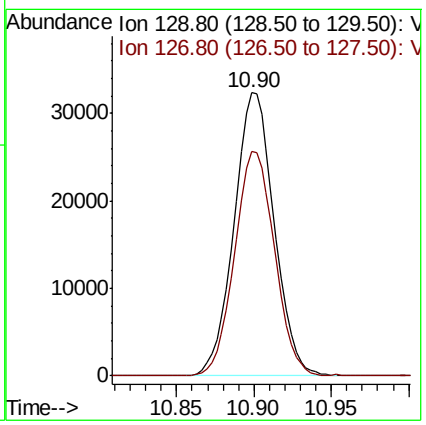


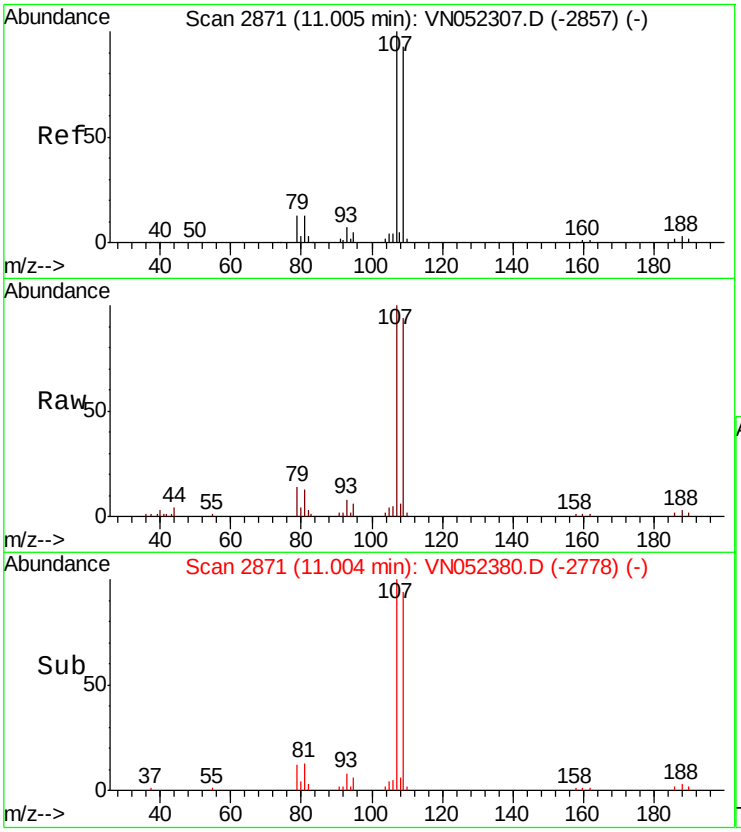


#60
Dibromochloromethane
Concen: 20.142 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion:129 Resp: 58324

Ion	Ratio	Lower	Upper
129	100		
127	78.9	38.5	115.5



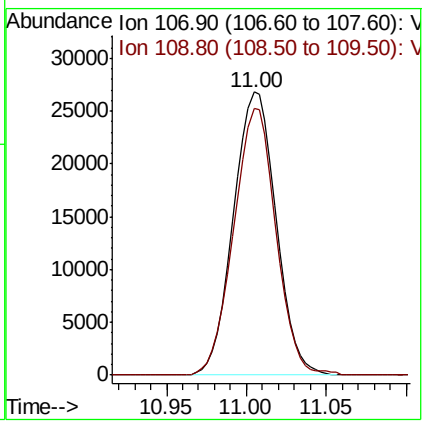


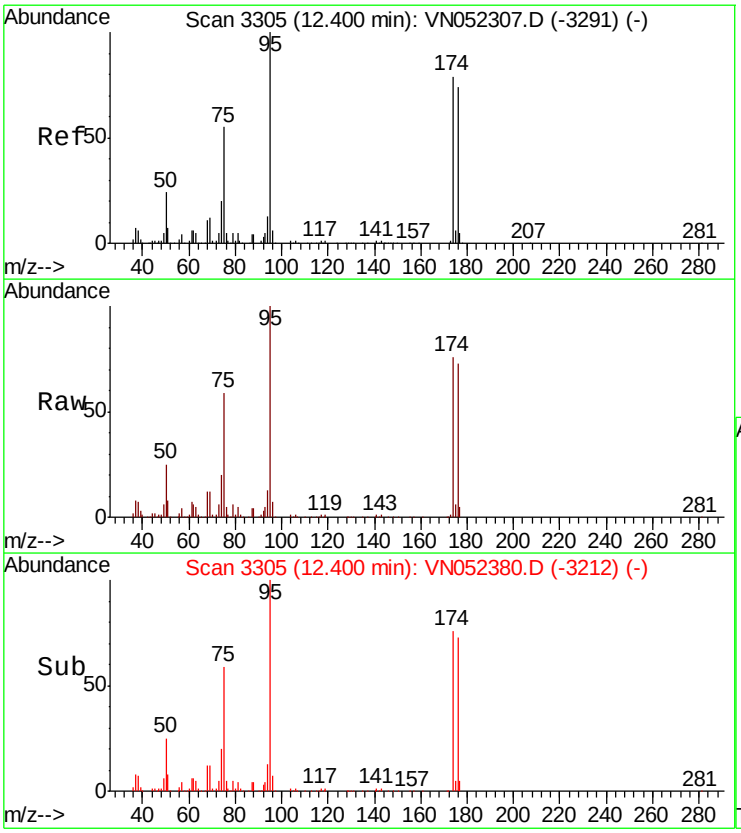
#61
1,2-Dibromoethane
Concen: 18.299 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion:107 Resp: 48784

Ion	Ratio	Lower	Upper
107	100		
109	93.1	74.9	112.3

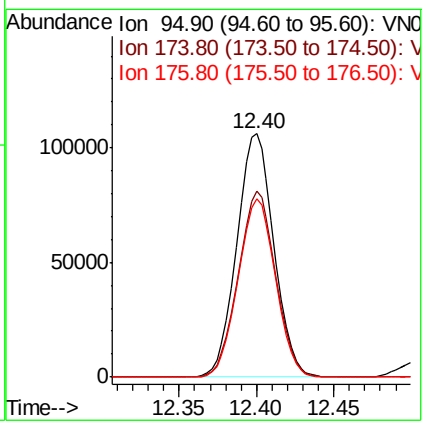


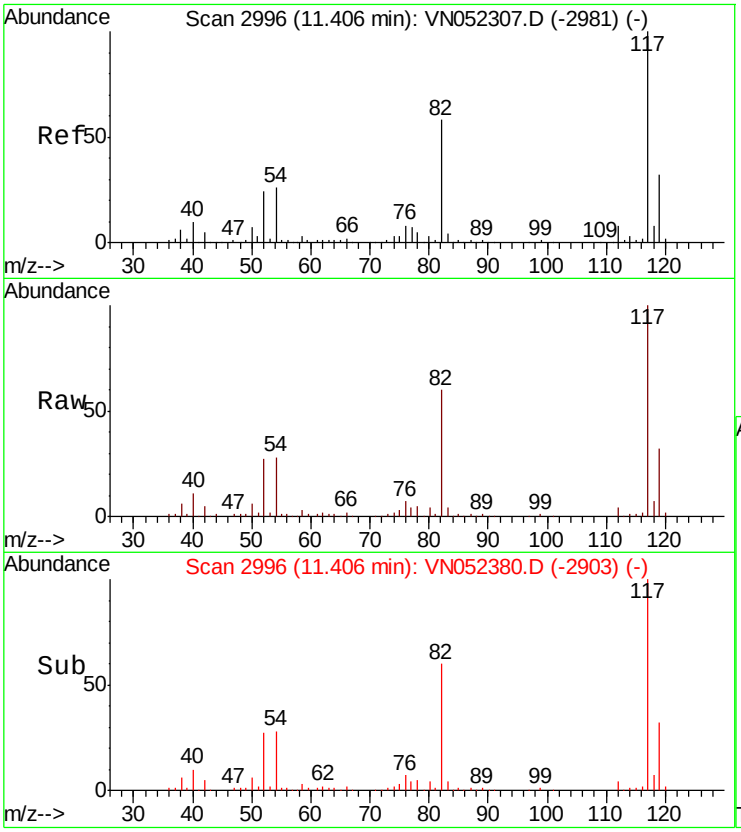


#62
4-Bromofluorobenzene
Concen: 18.299 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 95 Resp: 176810

Ion	Ratio	Lower	Upper
95	100		
174	77.0	0.0	156.0
176	73.7	0.0	148.4



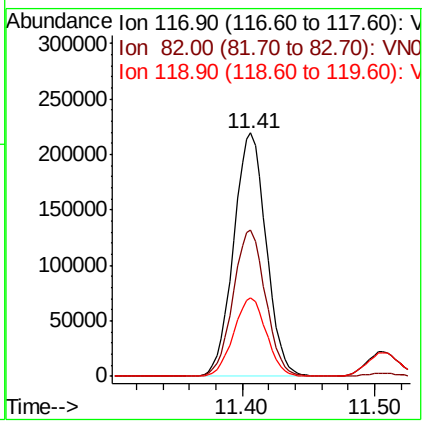


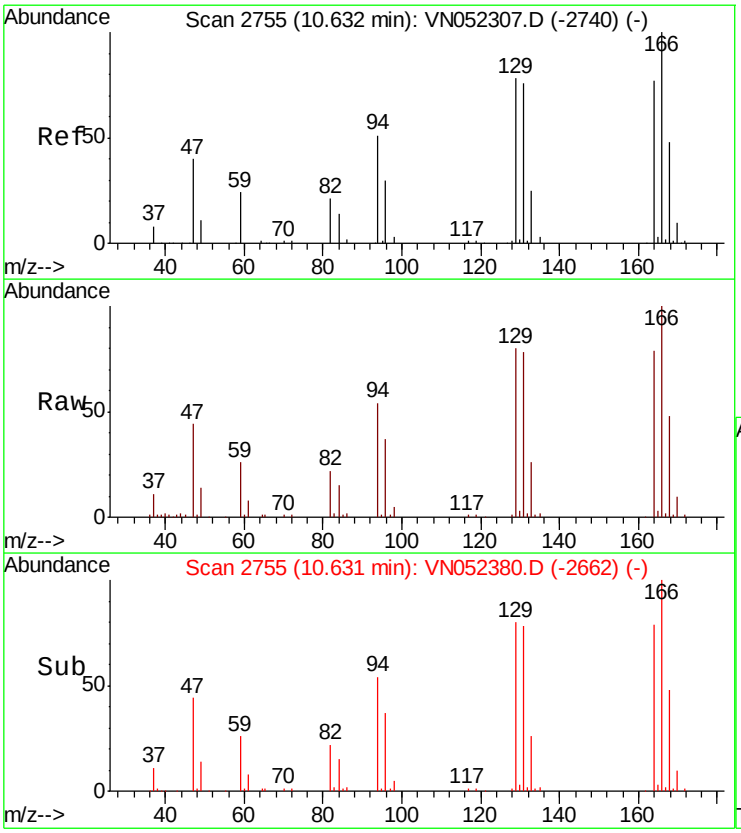
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion:117 Resp: 373275

Ion	Ratio	Lower	Upper
117	100		
82	59.9	46.5	69.7
119	32.3	25.7	38.5

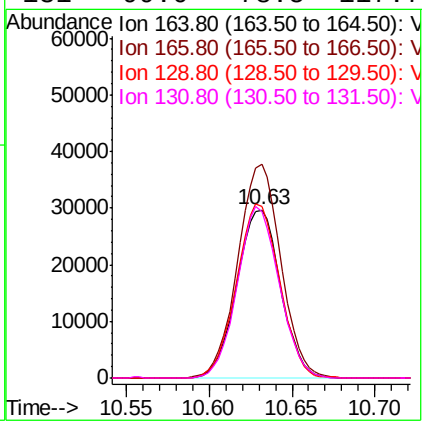


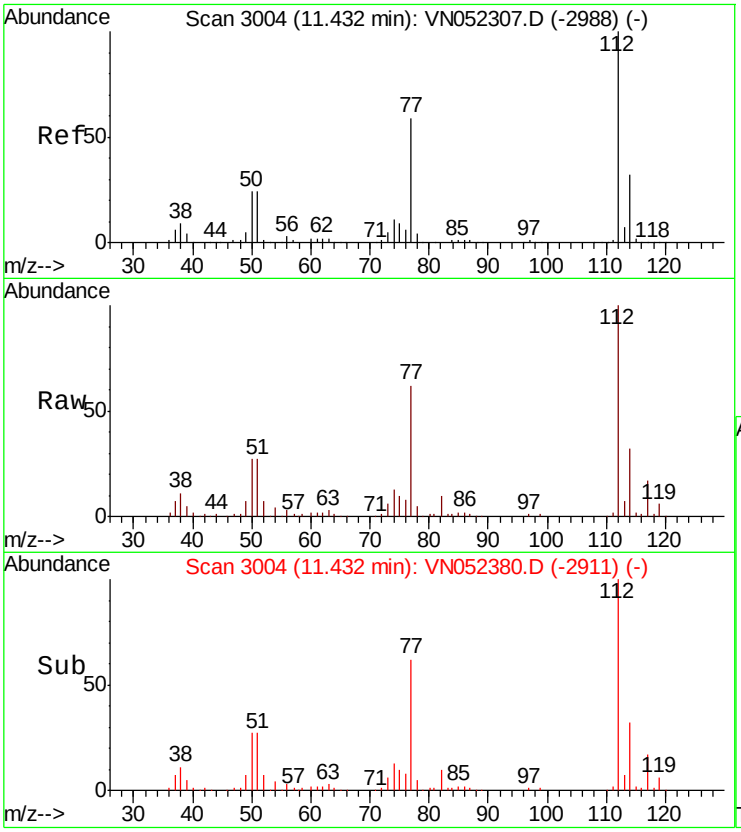


#64
Tetrachloroethene
Concen: 20.445 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion:164 Resp: 54255

Ion	Ratio	Lower	Upper
164	100		
166	127.4	103.8	155.6
129	102.2	80.7	121.1
131	99.0	78.5	117.7



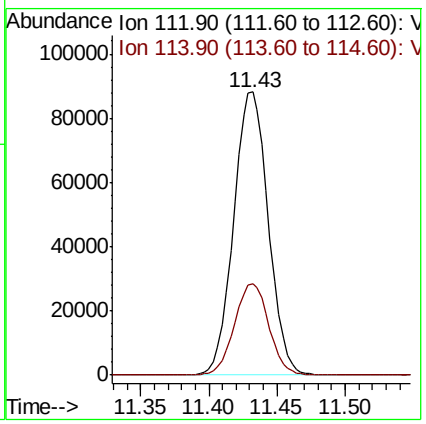


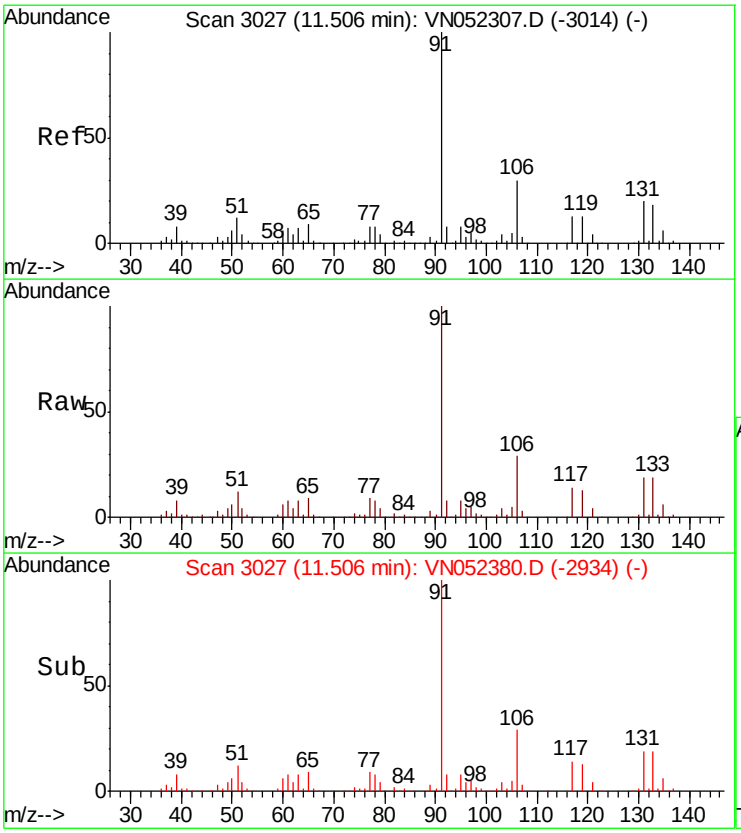
#65
Chlorobenzene
Concen: 19.666 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion:112 Resp: 155165

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.9	38.9

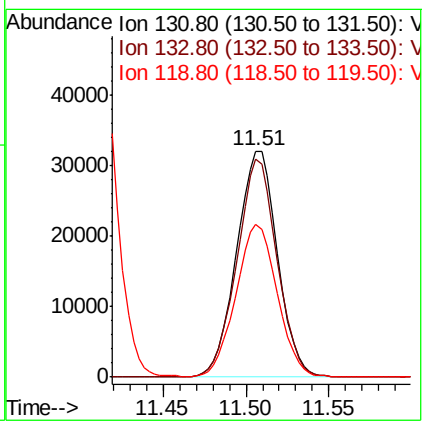


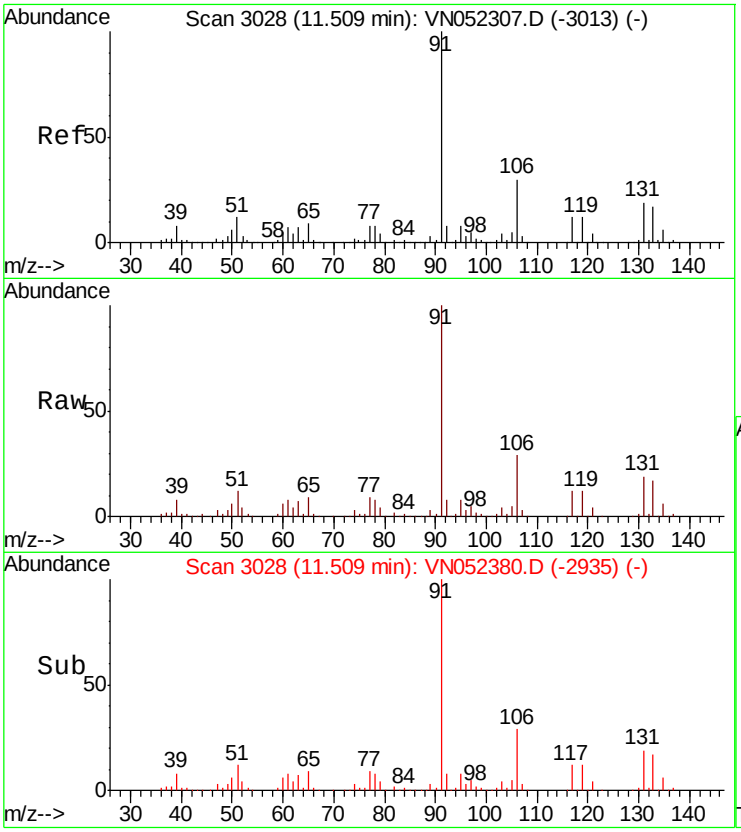


#66
1,1,1,2-Tetrachloroethane
Concen: 20.369 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion:131 Resp: 54804

Ion	Ratio	Lower	Upper
131	100		
133	94.6	47.4	142.3
119	68.5	33.3	99.9



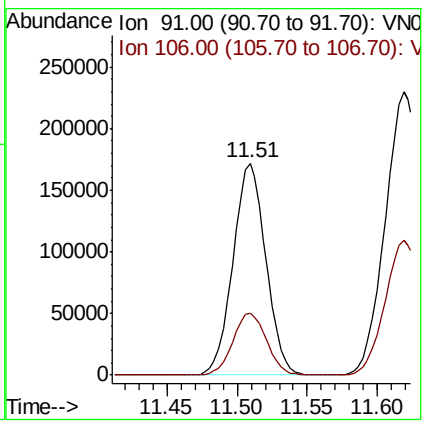


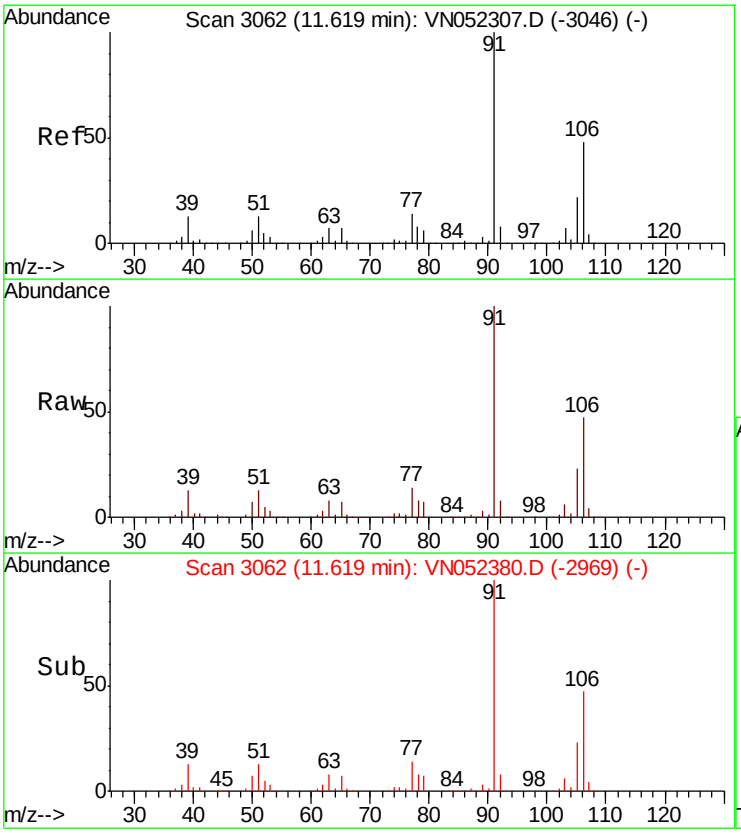
#67
Ethyl Benzene
Concen: 20.484 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion: 91 Resp: 280518

Ion	Ratio	Lower	Upper
91	100		
106	29.0	24.2	36.2

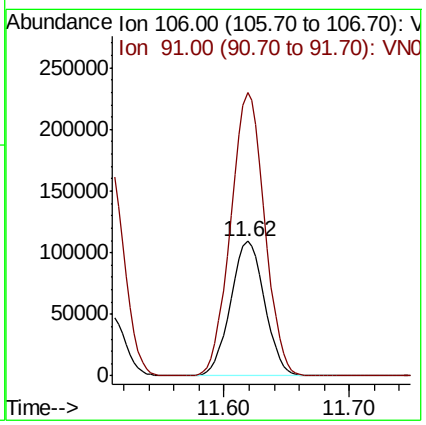


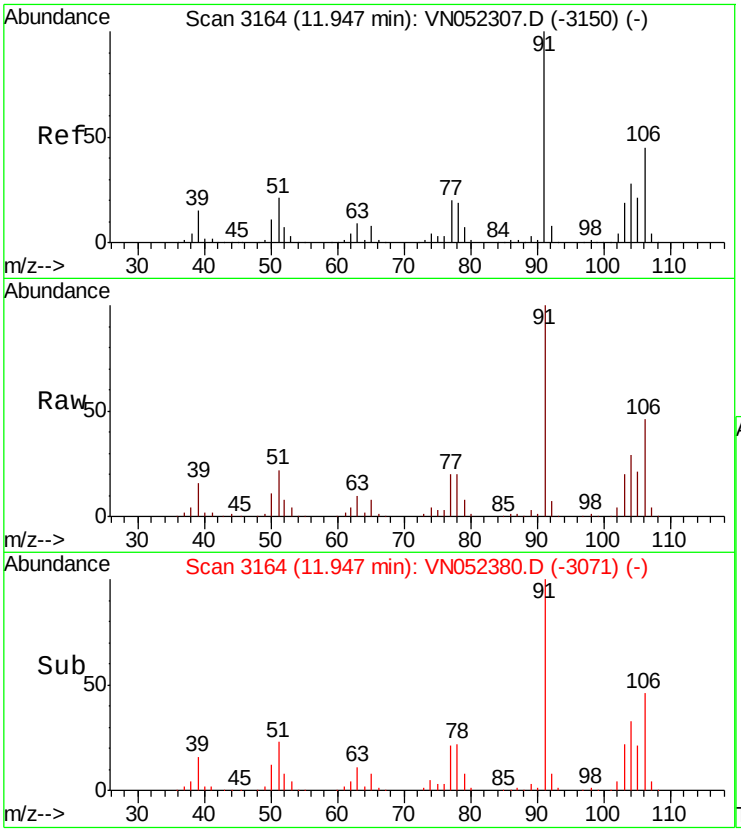


#68
m/p-Xylenes
Concen: 41.141 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion:106 Resp: 205852

Ion	Ratio	Lower	Upper
106	100		
91	209.0	165.5	248.3



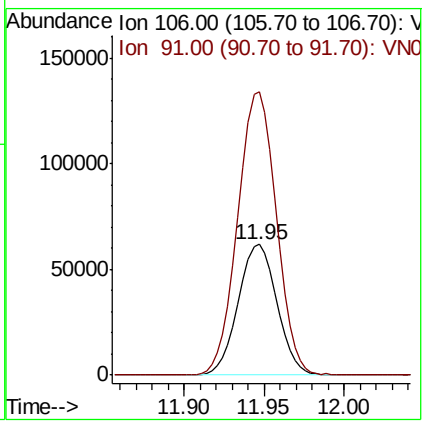


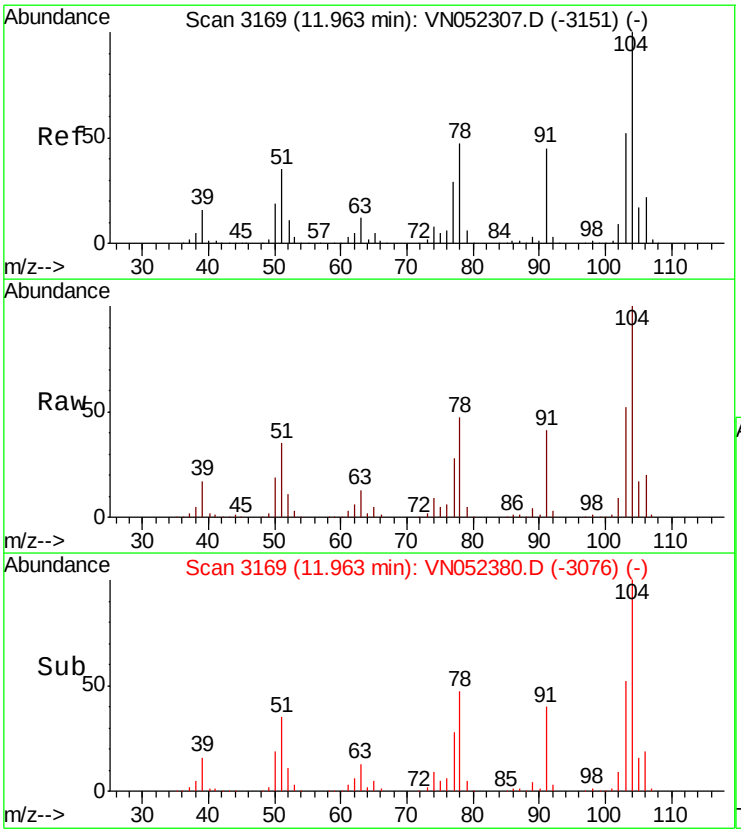
#69
o-Xylene
Concen: 21.289 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion:106 Resp: 102106

Ion	Ratio	Lower	Upper
106	100		
91	216.4	110.0	330.0

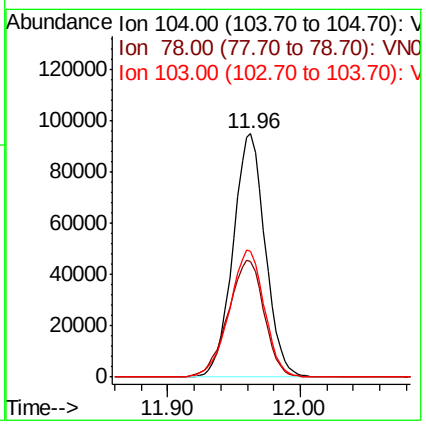


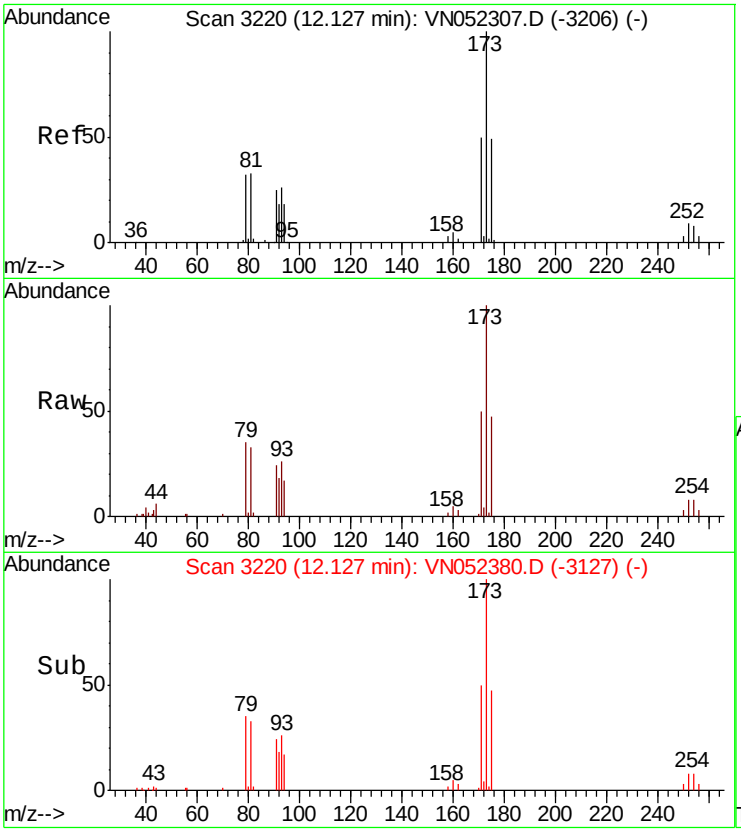


#70
Styrene
Concen: 20.814 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion:104 Resp: 159851

Ion	Ratio	Lower	Upper
104	100		
78	54.1	42.7	64.1
103	56.6	45.4	68.0



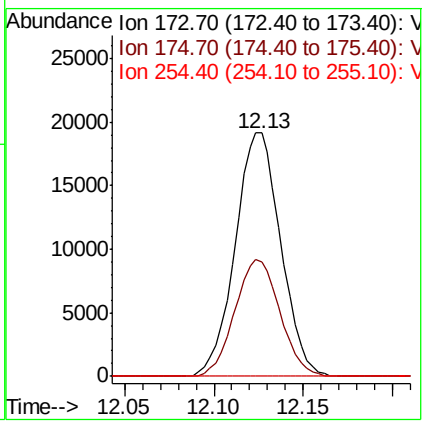


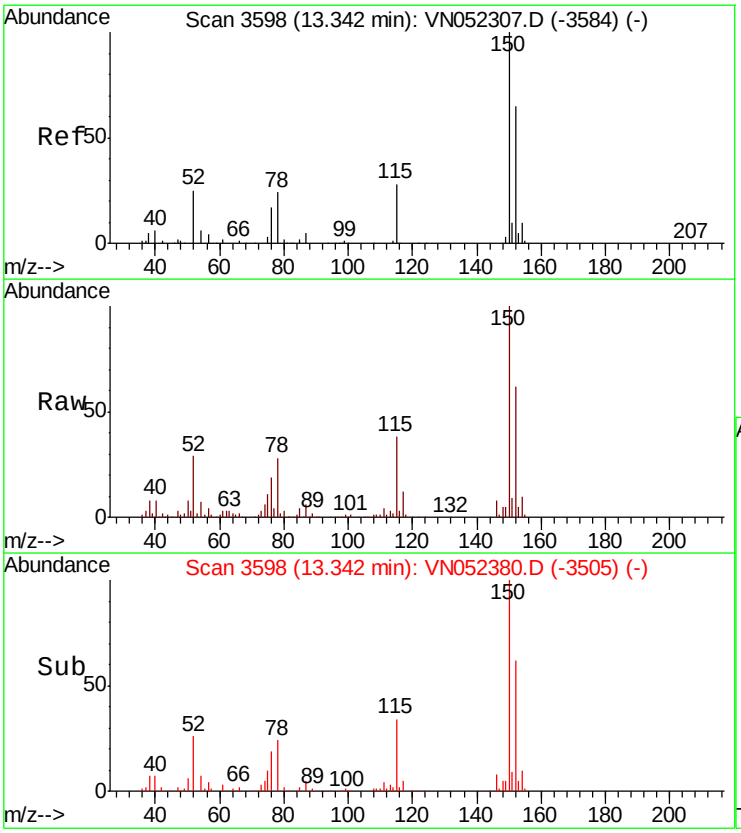
#71
Bromoform
Concen: 21.443 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion:173 Resp: 34064

Ion	Ratio	Lower	Upper
173	100		
175	47.5	25.0	75.0
254	0.0	0.0	0.0

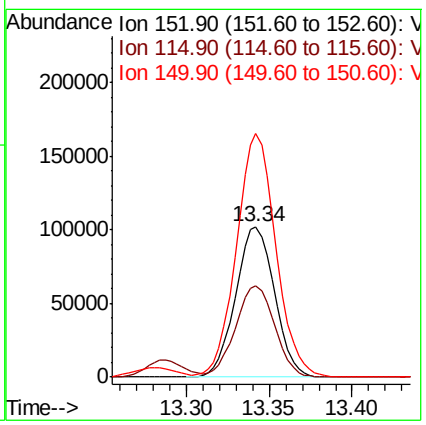


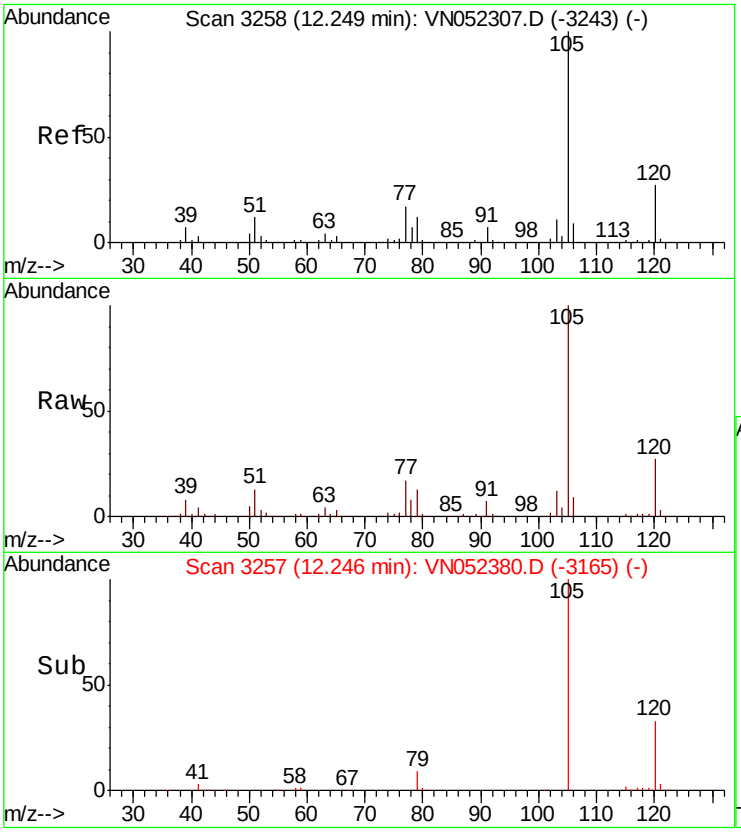


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion:152 Resp: 166557

Ion	Ratio	Lower	Upper
152	100		
115	61.2	30.3	91.0
150	163.5	0.0	348.2



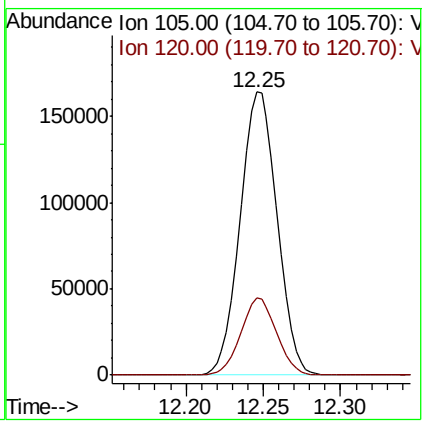


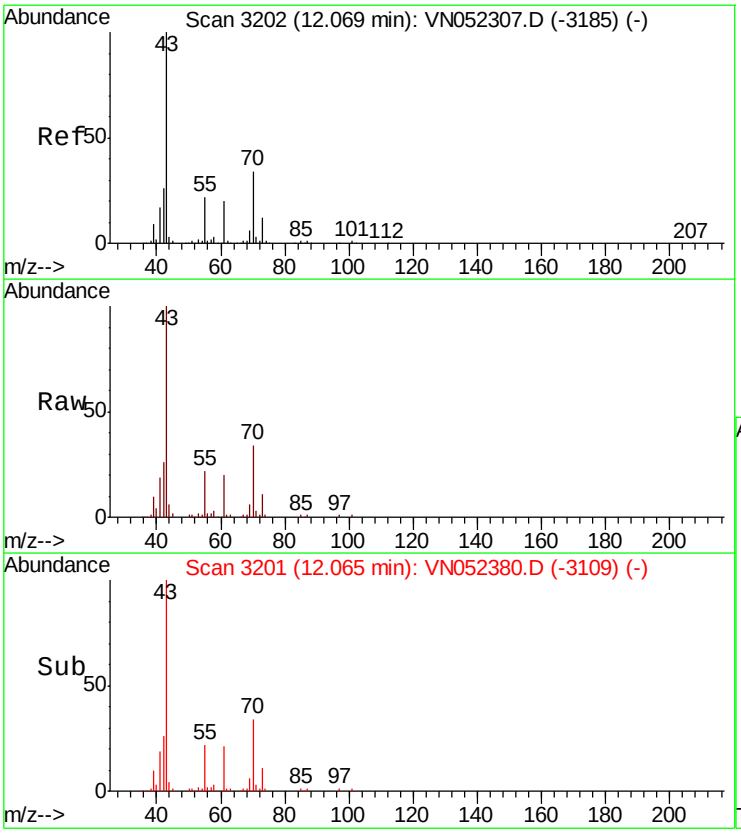
#73
Isopropylbenzene
Concen: 20.386 ug/l
RT: 12.25 min Scan# 3257
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion:105 Resp: 272987

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.4	40.1

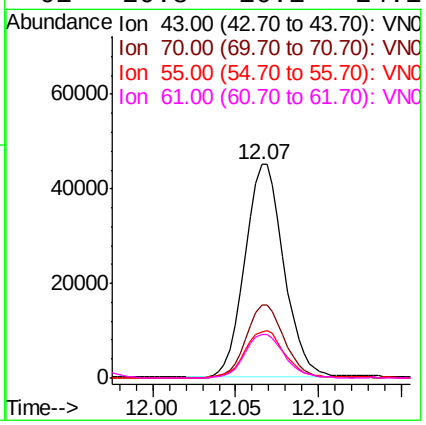


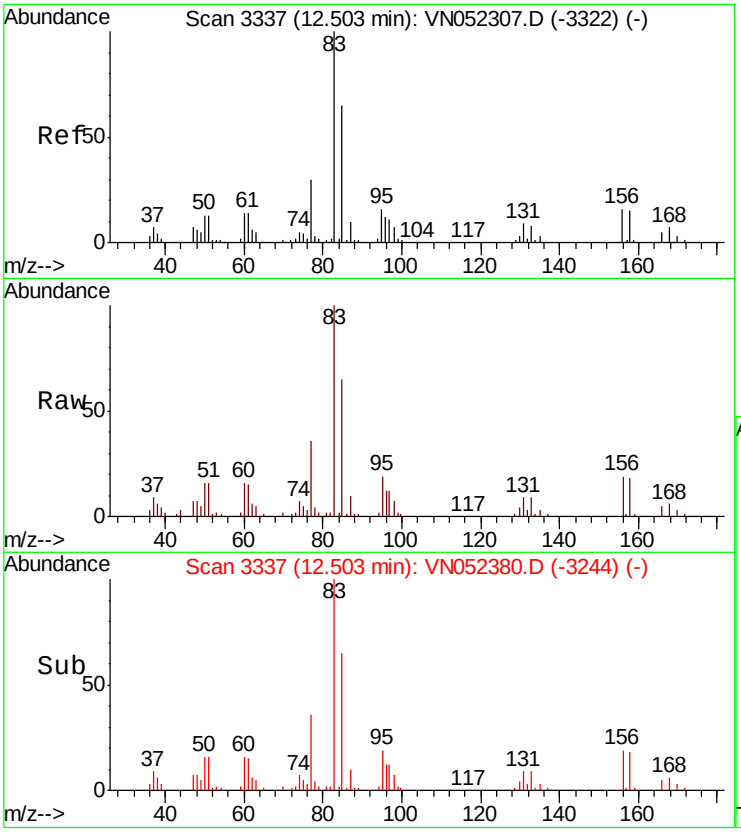


#74
N-amyl acetate
Concen: 15.387 ug/l
RT: 12.07 min Scan# 3201
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 43 Resp: 73391

Ion	Ratio	Lower	Upper
43	100		
70	33.9	27.1	40.7
55	23.1	17.4	26.0
61	20.8	16.1	24.1



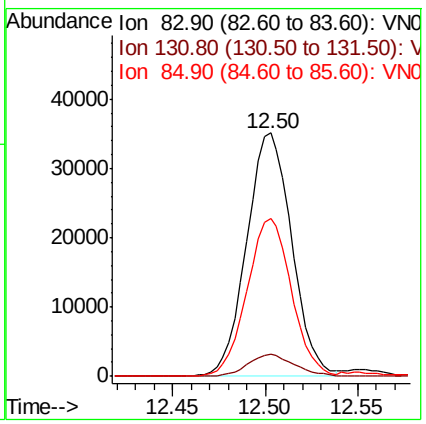


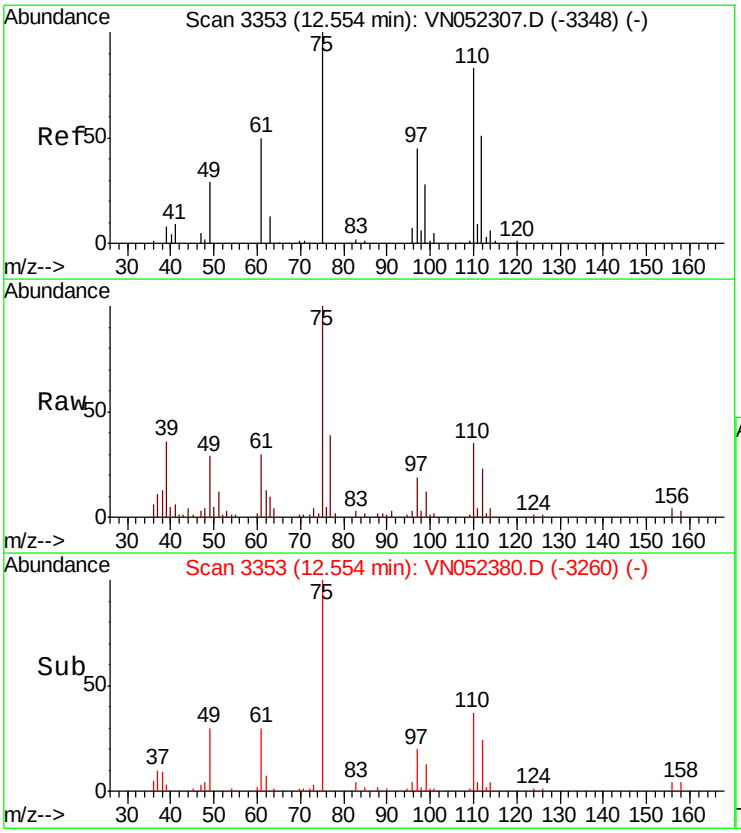
#75
1,1,2,2-Tetrachloroethane
Concen: 18.352 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion: 83 Resp: 59409

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.7	14.1
85	63.7	32.4	97.2

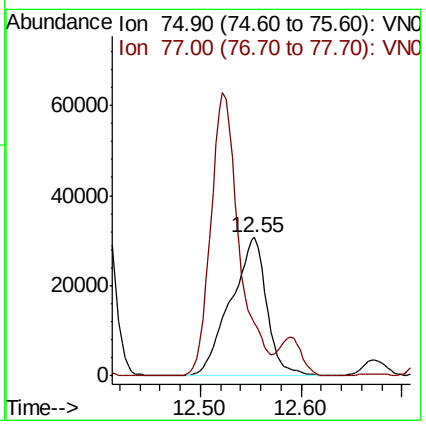


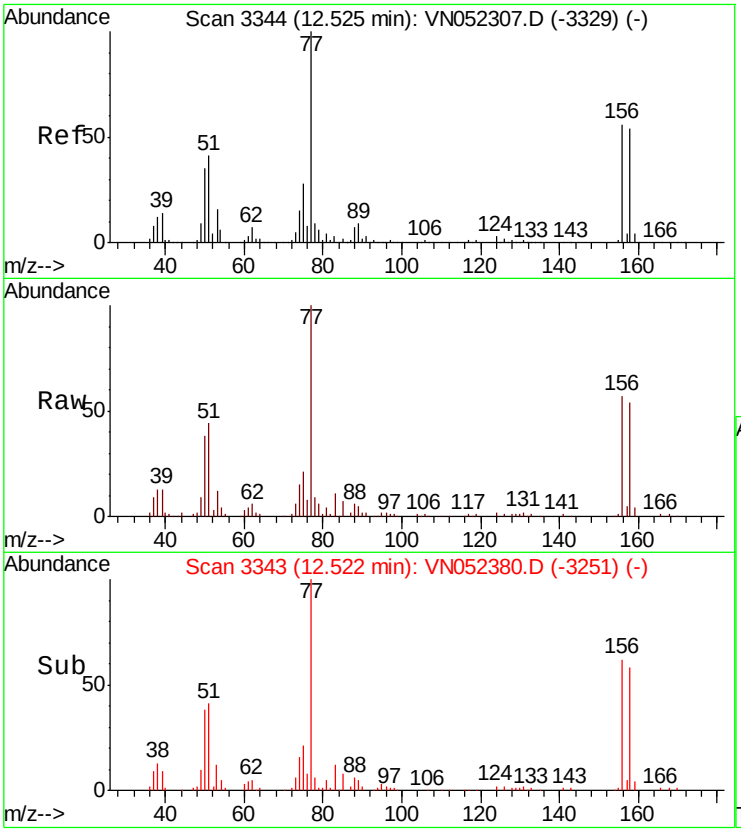


#76
1,2,3-Trichloropropane
Concen: 26.821 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 75 Resp: 75799

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



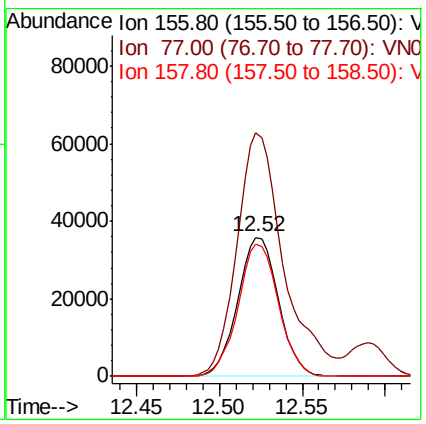


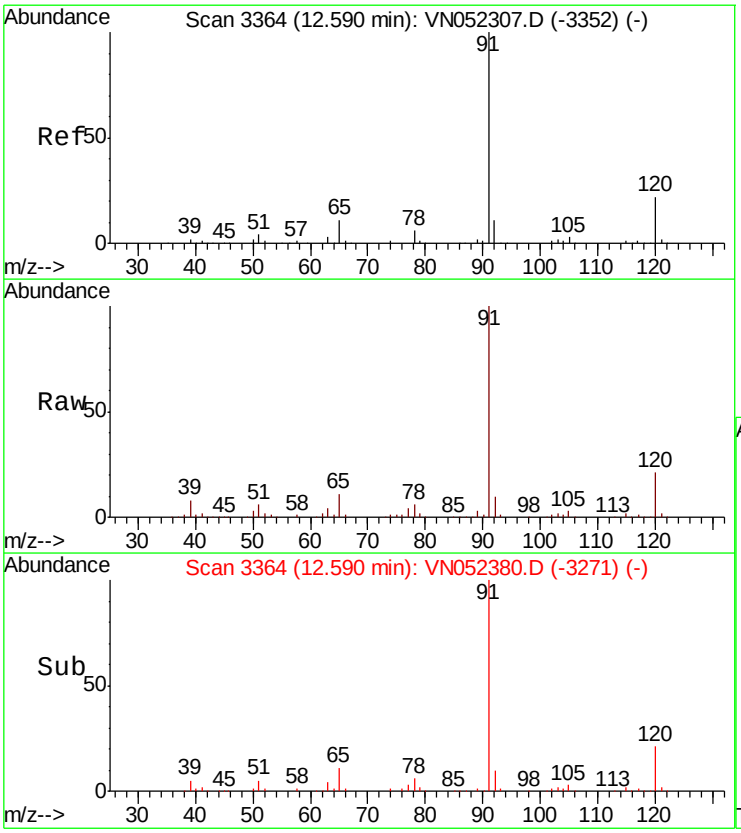
#77
Bromobenzene
Concen: 19.637 ug/l
RT: 12.52 min Scan# 3343
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion:156 Resp: 61186

Ion	Ratio	Lower	Upper
156	100		
77	201.5	103.6	310.9
158	94.5	48.1	144.4

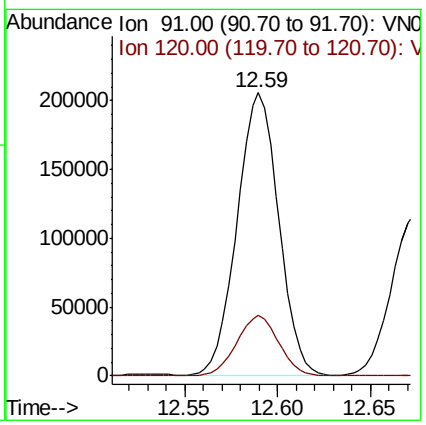


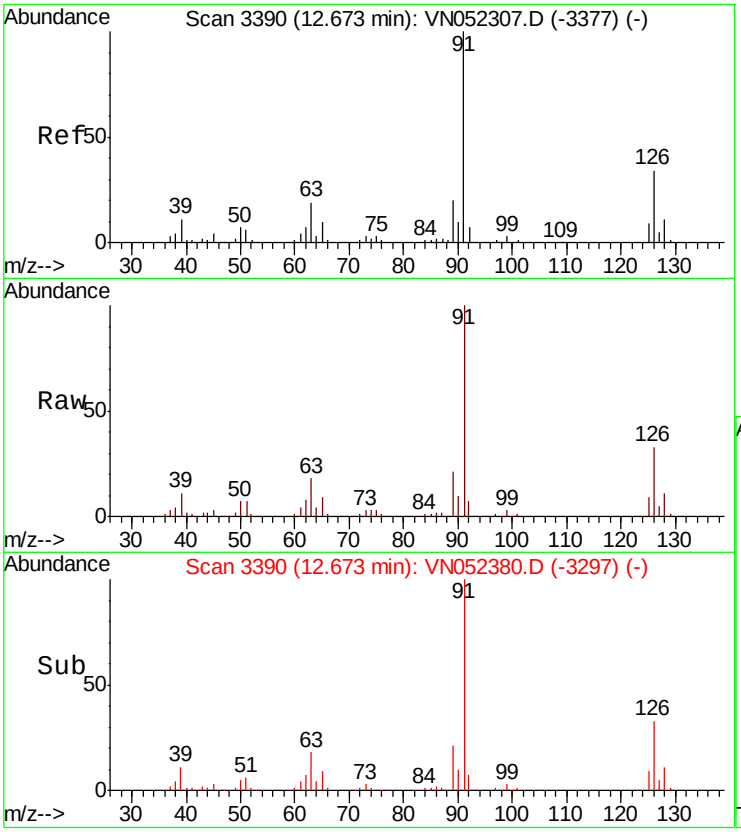


#78
n-propylbenzene
Concen: 20.437 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 91 Resp: 320066

Ion	Ratio	Lower	Upper
91	100		
120	21.6	11.1	33.1



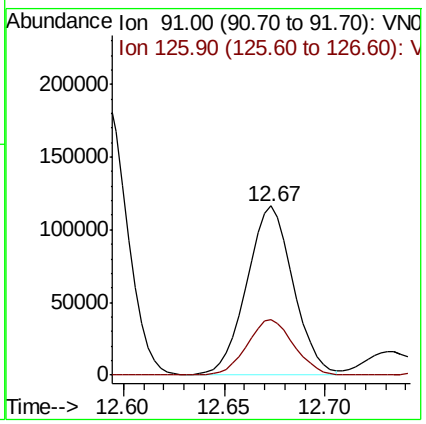


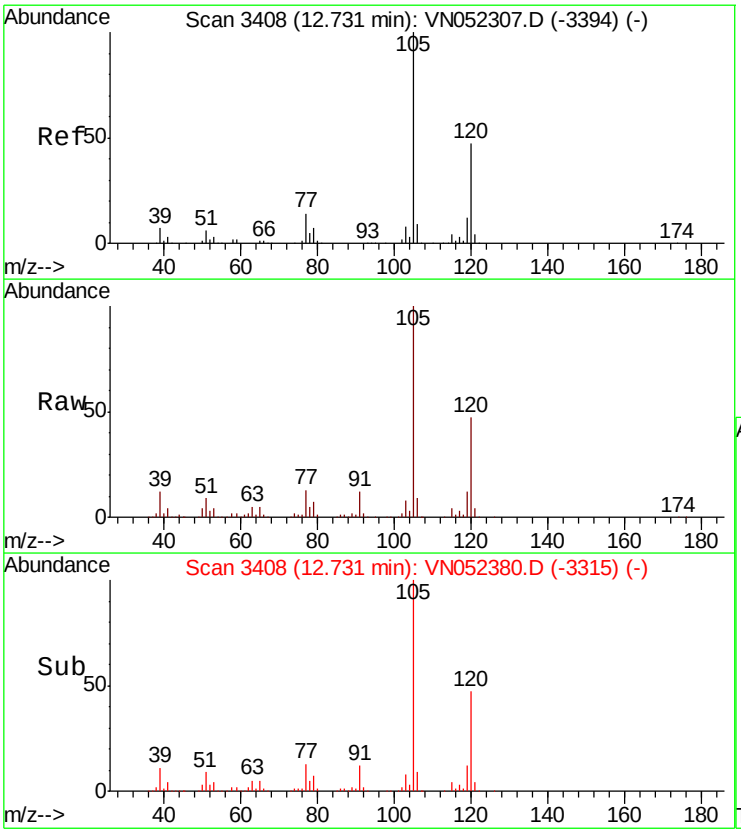
#79
2-Chlorotoluene
Concen: 20.348 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion: 91 Resp: 186166

Ion	Ratio	Lower	Upper
91	100		
126	33.3	17.0	51.0

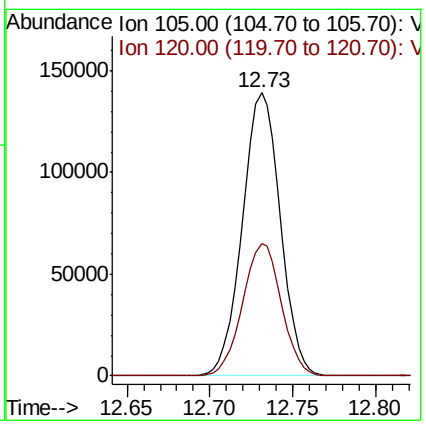


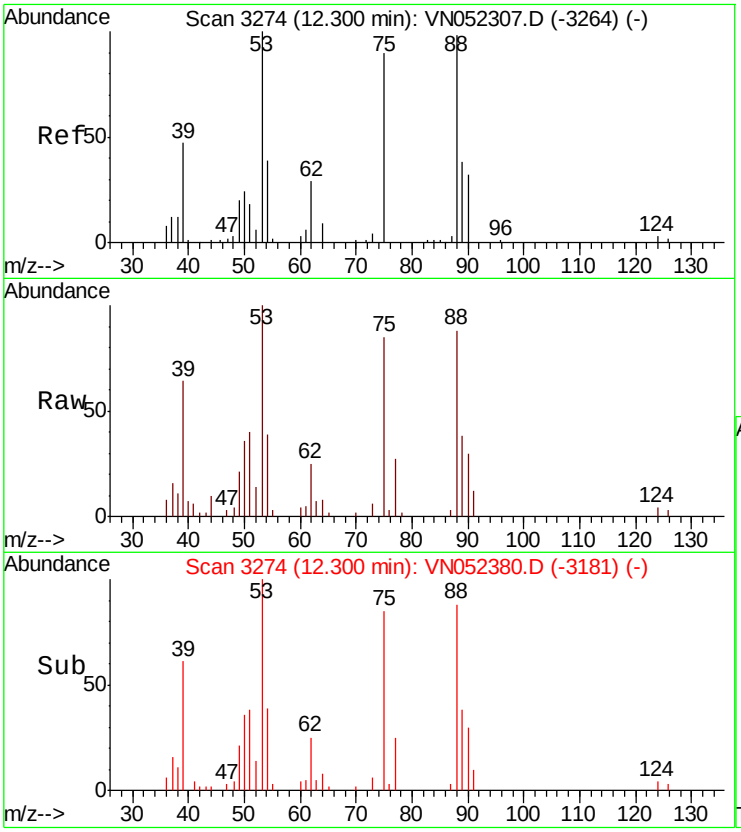


#80
1,3,5-Trimethylbenzene
Concen: 20.703 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion:105 Resp: 220473

Ion	Ratio	Lower	Upper
105	100		
120	47.9	23.7	71.1



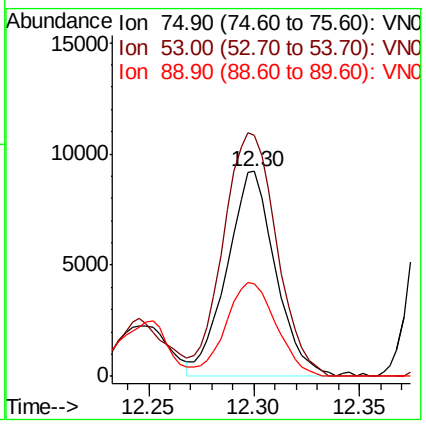


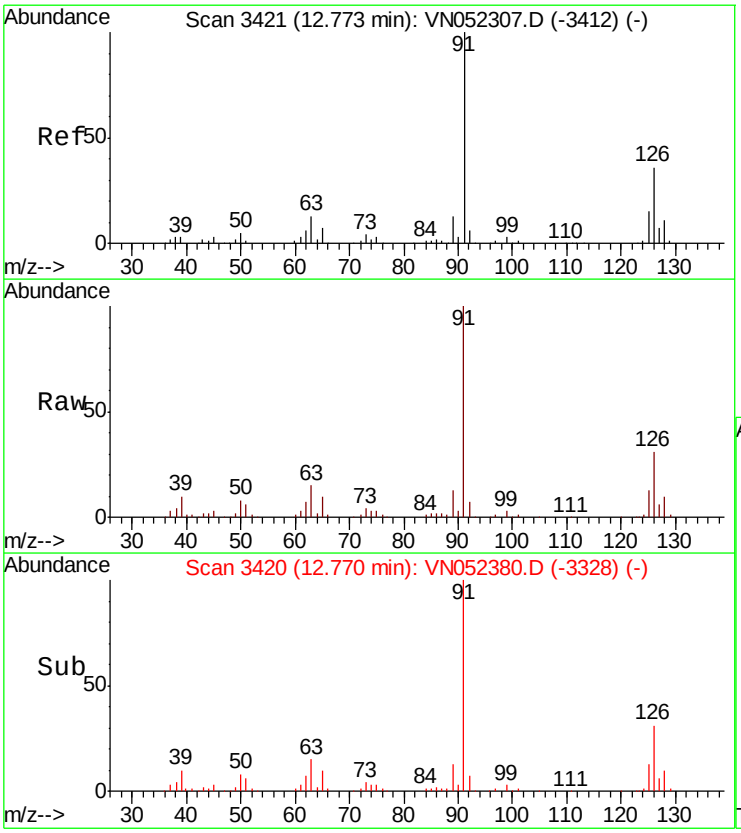
#81
trans-1,4-Dichloro-2-butene
Concen: 16.942 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion: 75 Resp: 14763

Ion	Ratio	Lower	Upper
75	100		
53	130.5	90.2	135.2
89	47.5	35.4	53.0

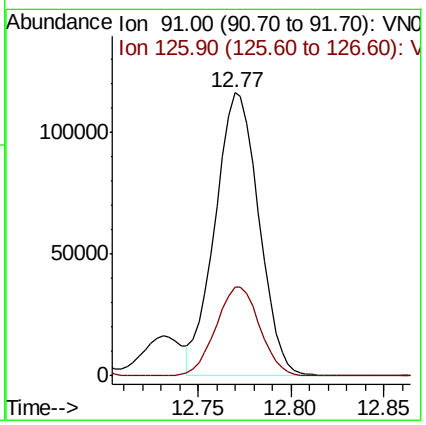


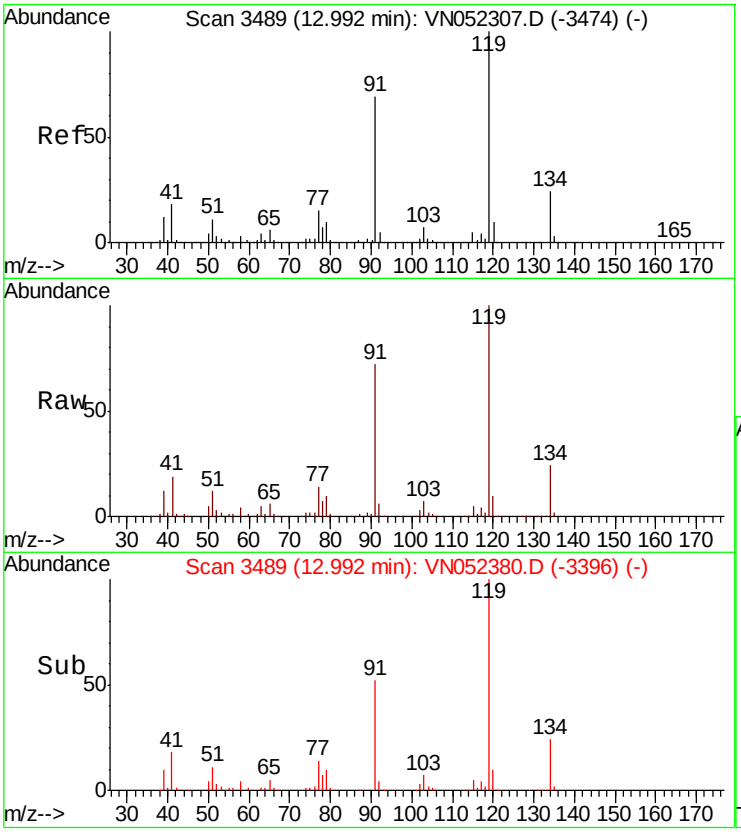


#82
4-Chlorotoluene
Concen: 20.268 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 91 Resp: 189977

Ion	Ratio	Lower	Upper
91	100		
126	31.7	17.0	50.9



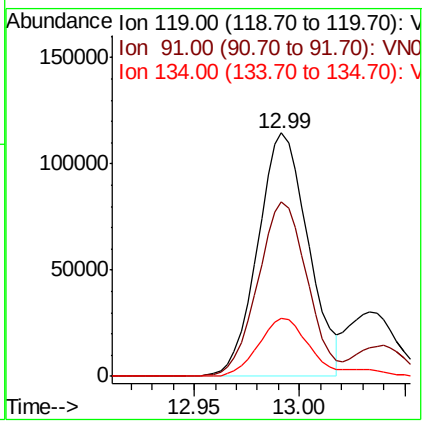


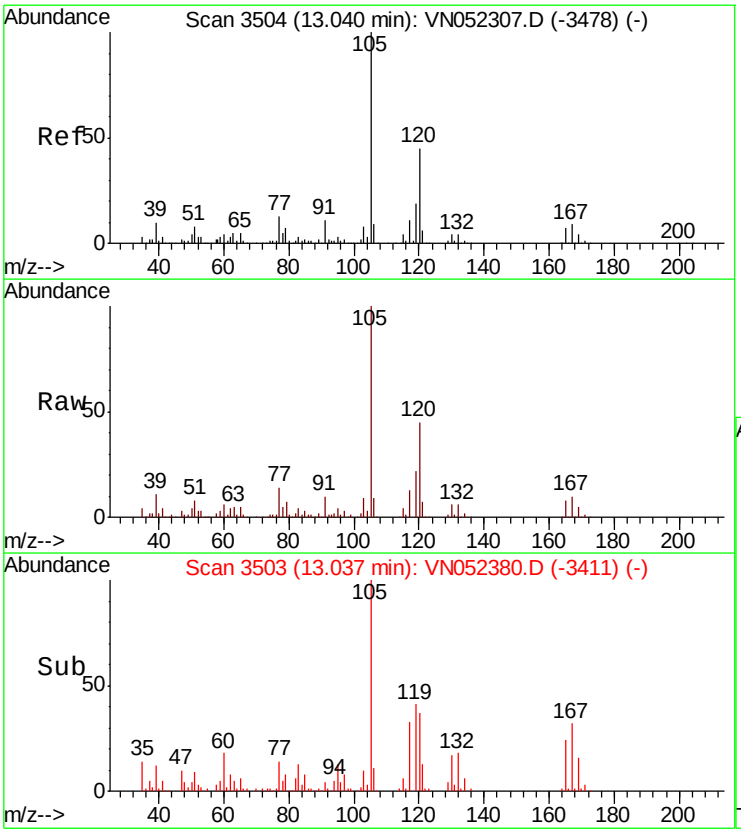
#83
tert-Butylbenzene
Concen: 20.266 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion:119 Resp: 190532

Ion	Ratio	Lower	Upper
119	100		
91	70.7	33.8	101.3
134	25.7	11.9	35.9

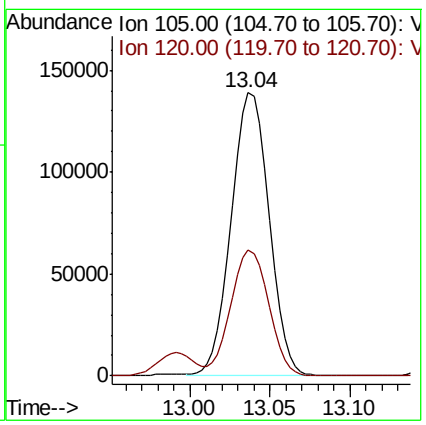


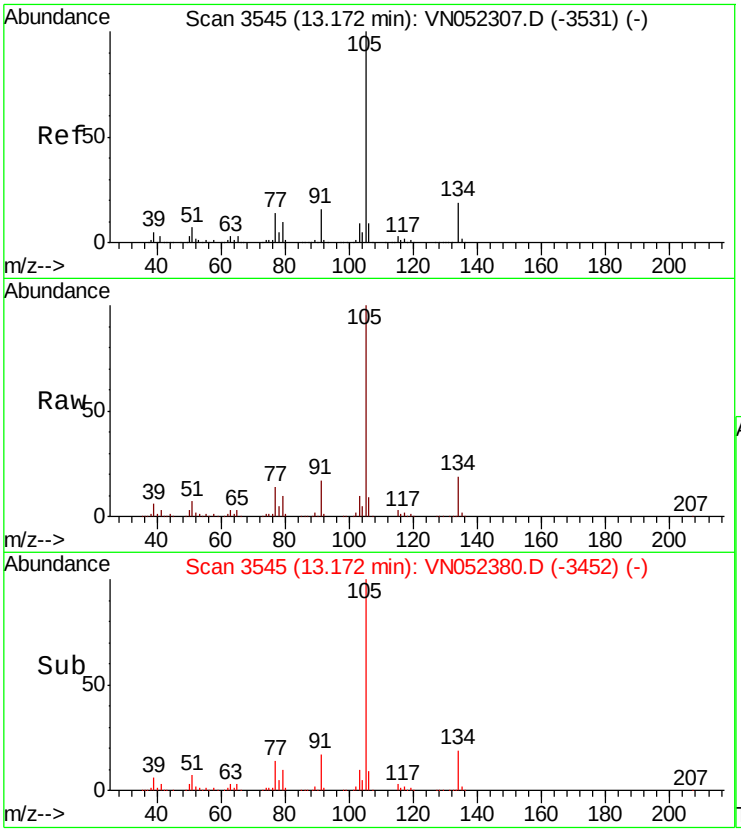


#84
1,2,4-Trimethylbenzene
Concen: 21.002 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion:105 Resp: 224522

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.5	67.5



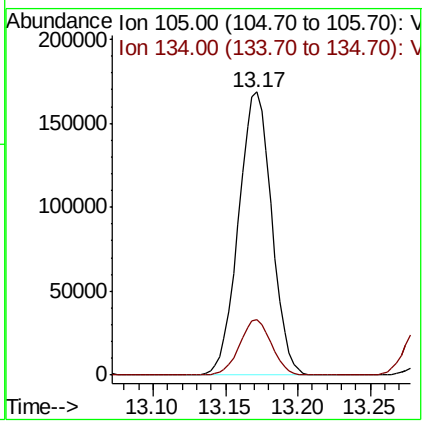


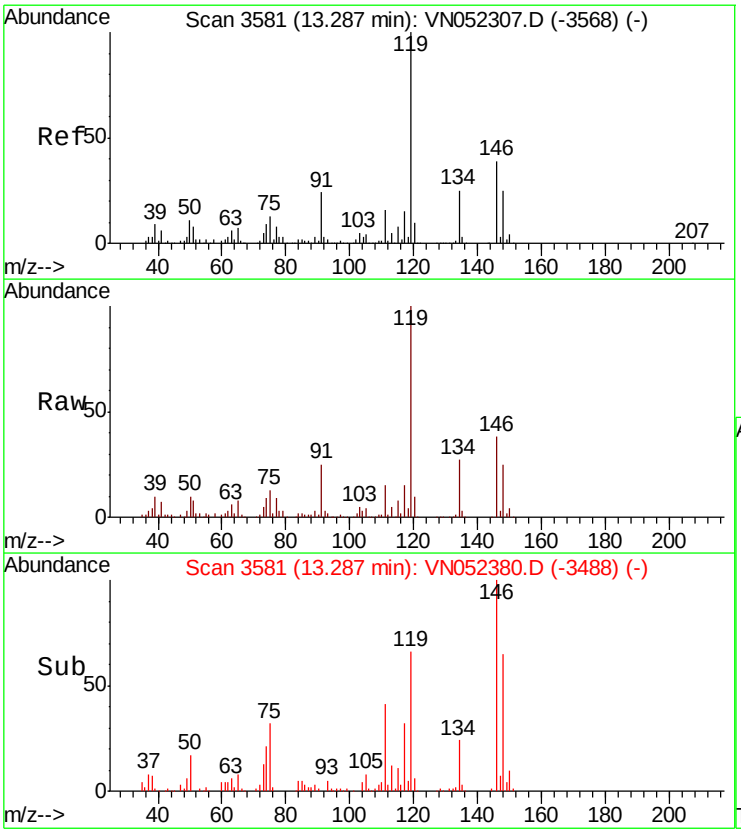
#85
sec-Butylbenzene
Concen: 20.928 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion:105 Resp: 268019

Ion	Ratio	Lower	Upper
105	100		
134	18.9	9.5	28.5

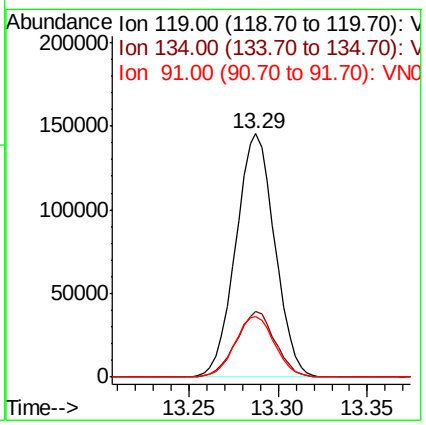


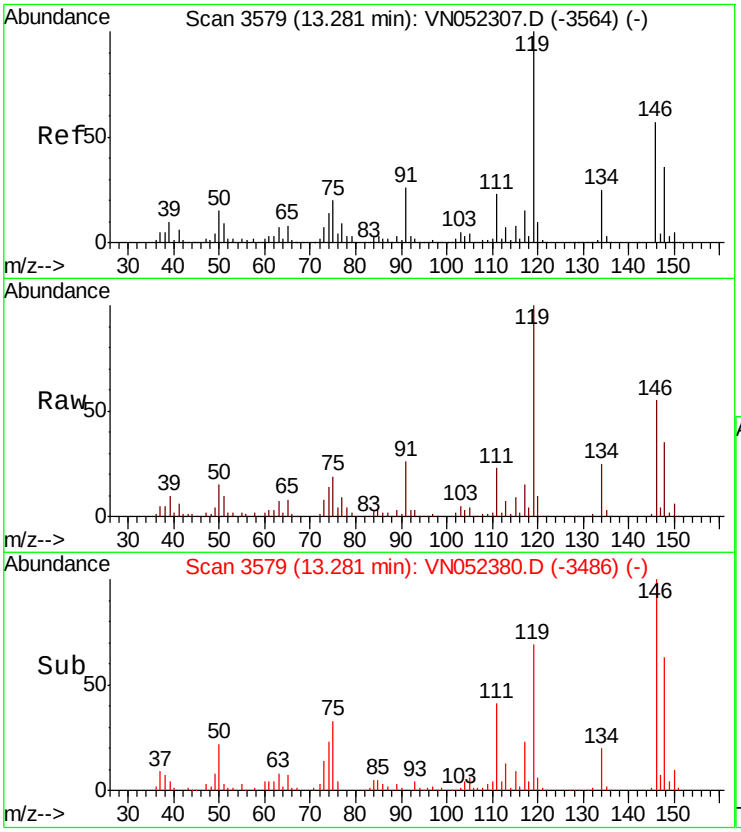


#86
p-Isopropyltoluene
Concen: 20.445 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion:119 Resp: 221801

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.0	38.9
91	25.5	12.4	37.0



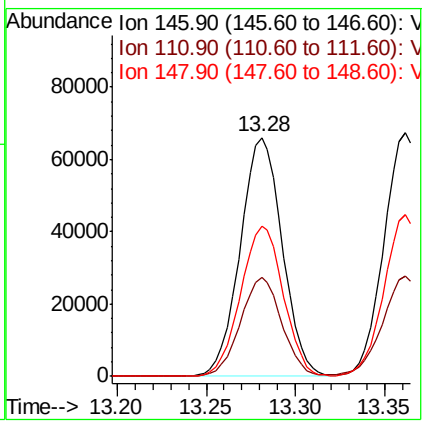


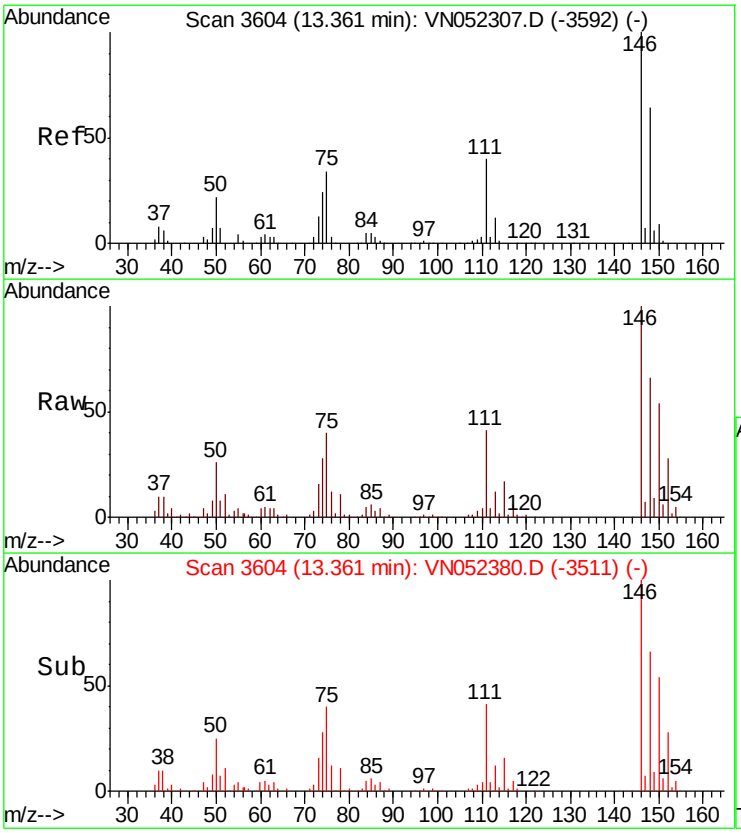
#87
1,3-Dichlorobenzene
Concen: 19.617 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion:146 Resp: 108554

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.3	61.0
148	63.7	31.8	95.4

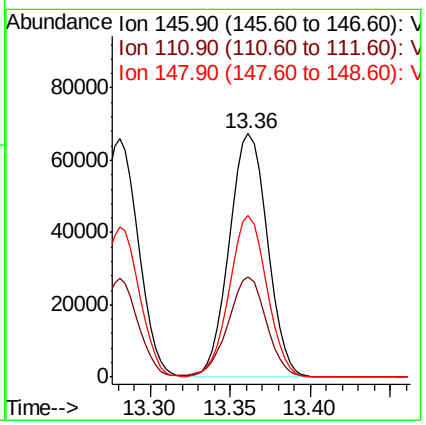


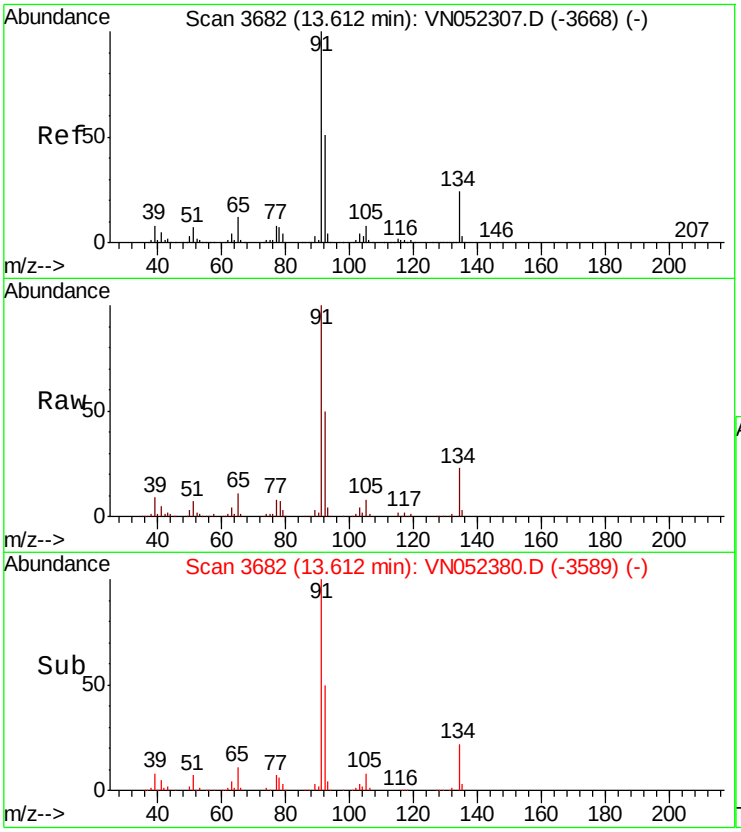


#88
1,4-Dichlorobenzene
Concen: 19.938 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion:146 Resp: 109687

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.6	61.8
148	65.1	32.4	97.2



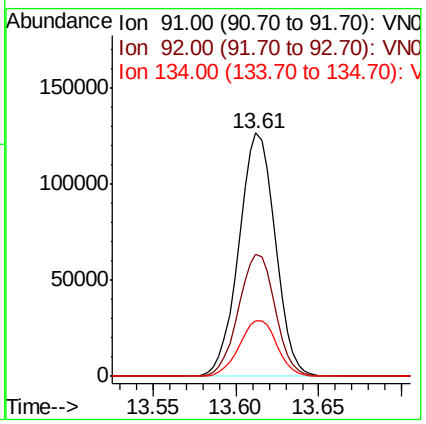


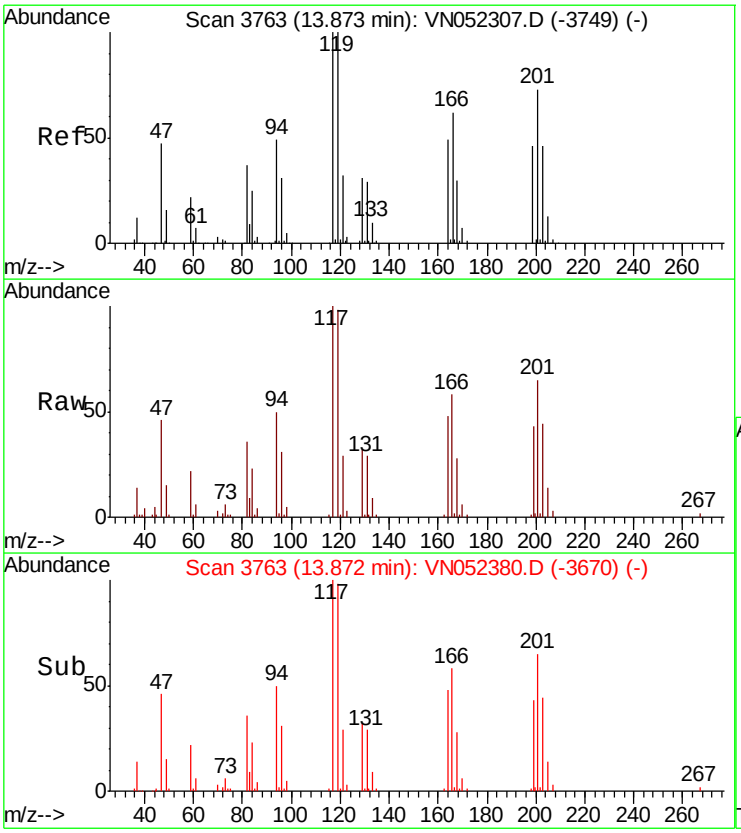
#89
n-Butylbenzene
Concen: 20.851 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion: 91 Resp: 194278

Ion	Ratio	Lower	Upper
91	100		
92	50.3	25.4	76.2
134	23.7	12.2	36.4

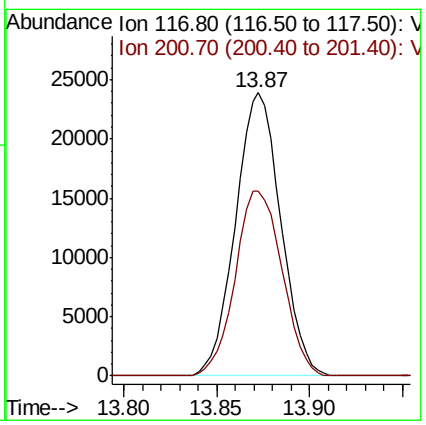


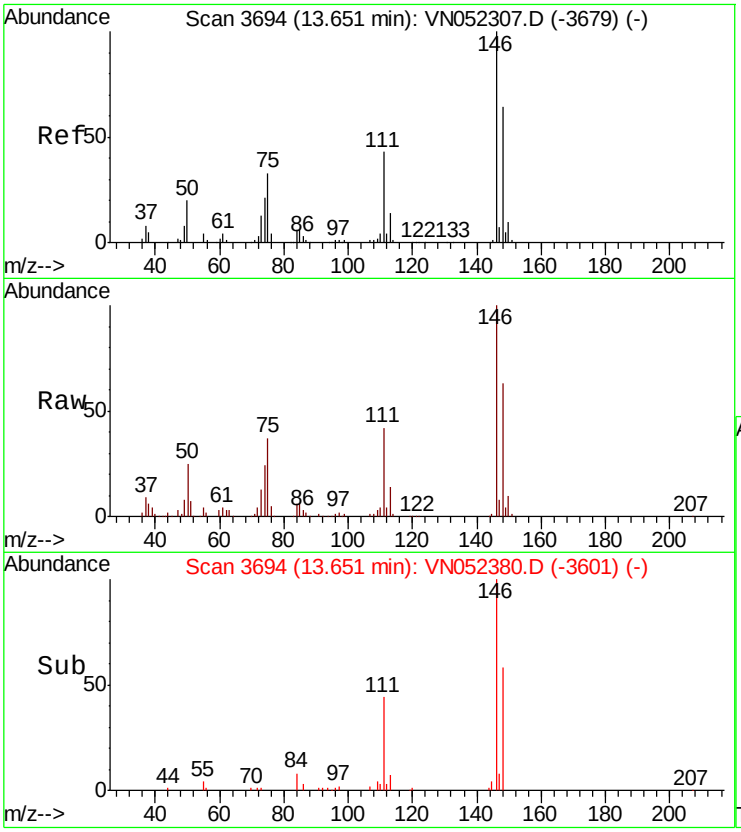


#90
Hexachloroethane
Concen: 20.999 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion:117 Resp: 40350

Ion	Ratio	Lower	Upper
117	100		
201	67.6	35.3	105.9



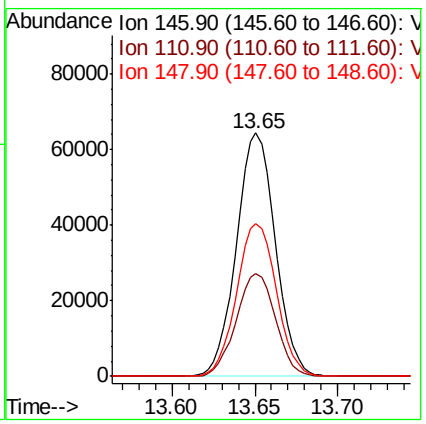


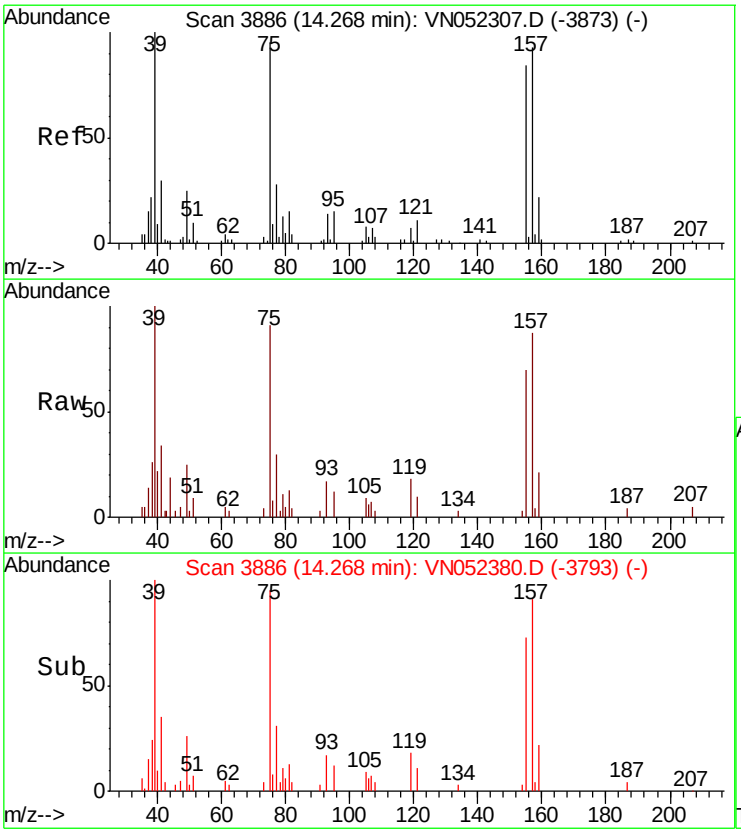
#91
1,2-Dichlorobenzene
Concen: 19.673 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion:146 Resp: 105471

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.3	63.9
148	64.1	31.6	94.8

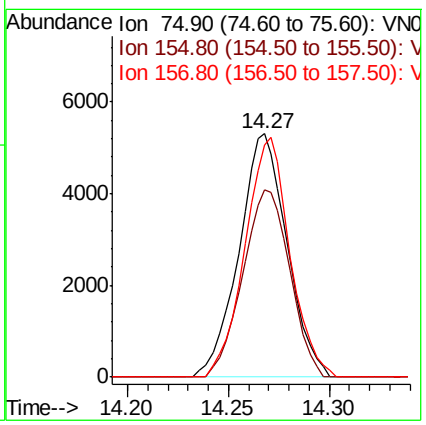


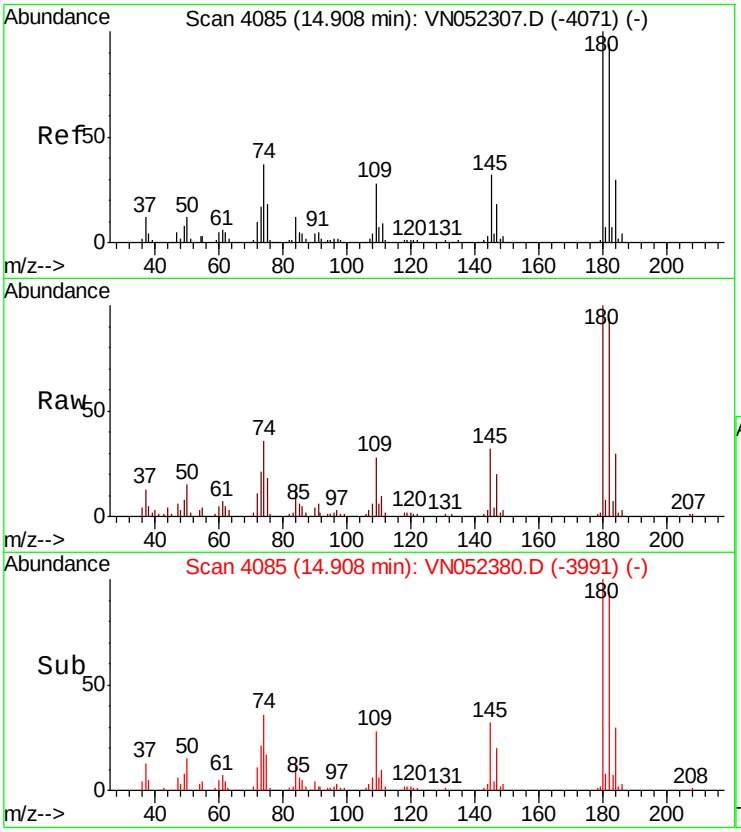


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.504 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion: 75 Resp: 8833

Ion	Ratio	Lower	Upper
75	100		
155	75.3	42.4	127.3
157	91.9	49.6	149.0



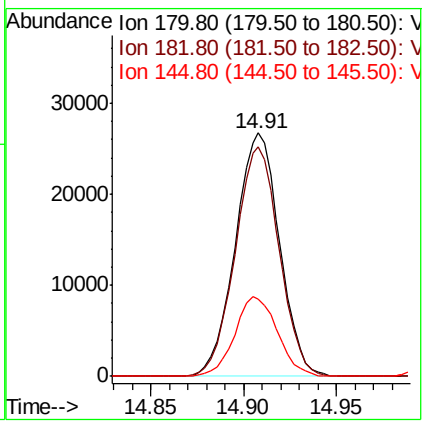


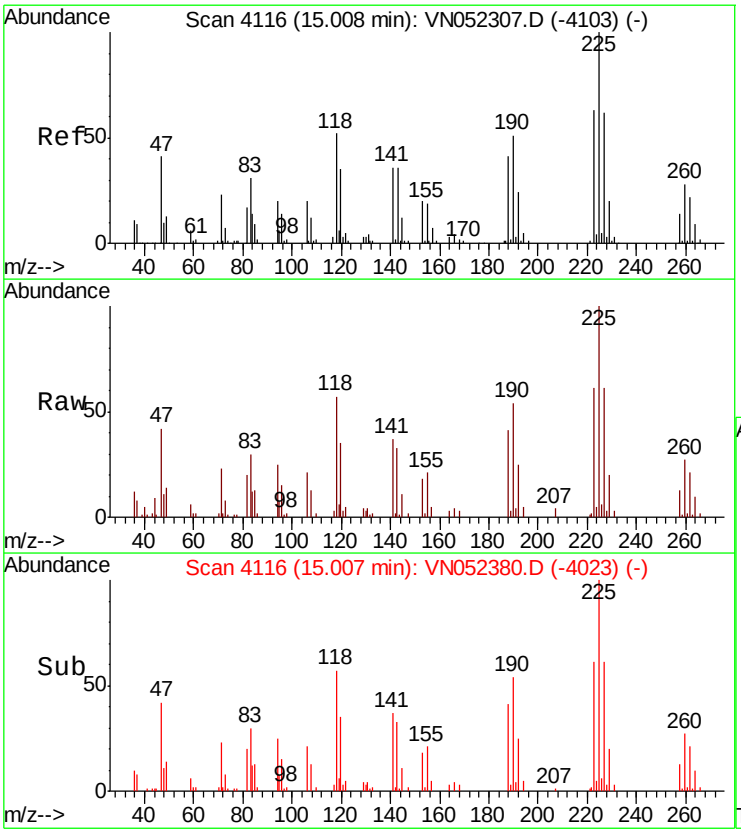
#93
1,2,4-Trichlorobenzene
Concen: 19.182 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN1119WBSD01

Tgt Ion:180 Resp: 44216

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.6	142.9
145	31.7	15.5	46.5

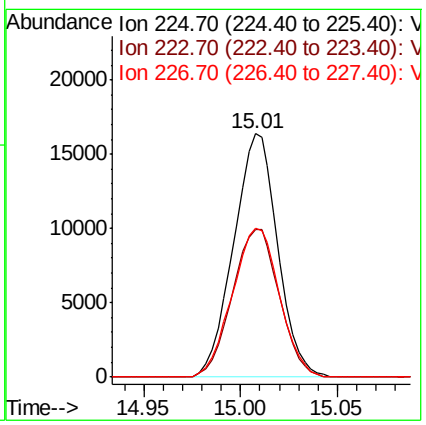


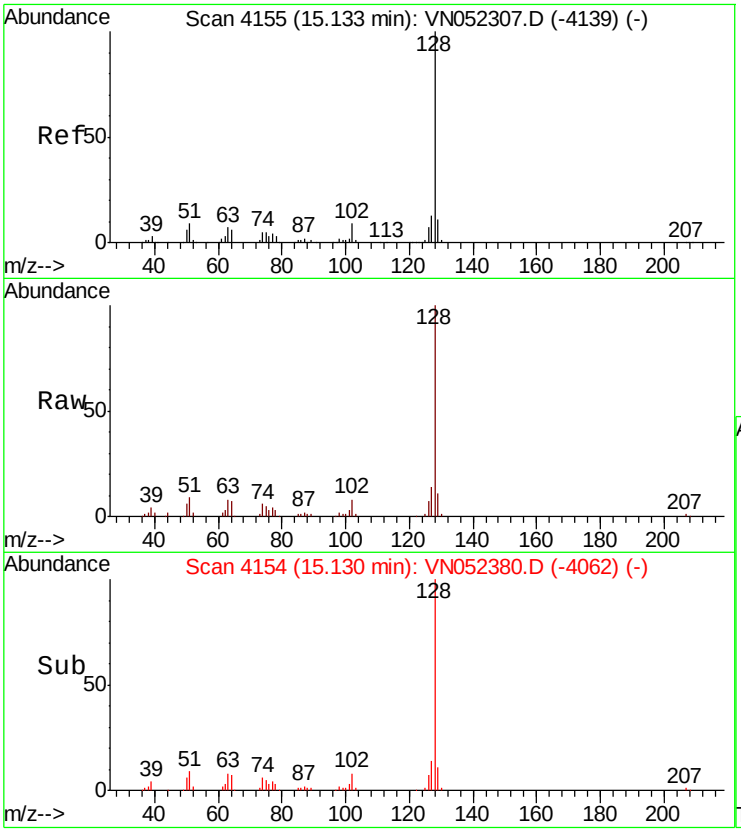


#94
Hexachlorobutadiene
Concen: 21.128 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion:225 Resp: 25926

Ion	Ratio	Lower	Upper
225	100		
223	64.4	31.9	95.5
227	65.5	31.6	95.0



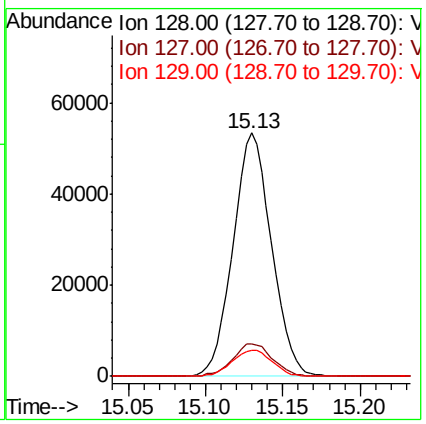


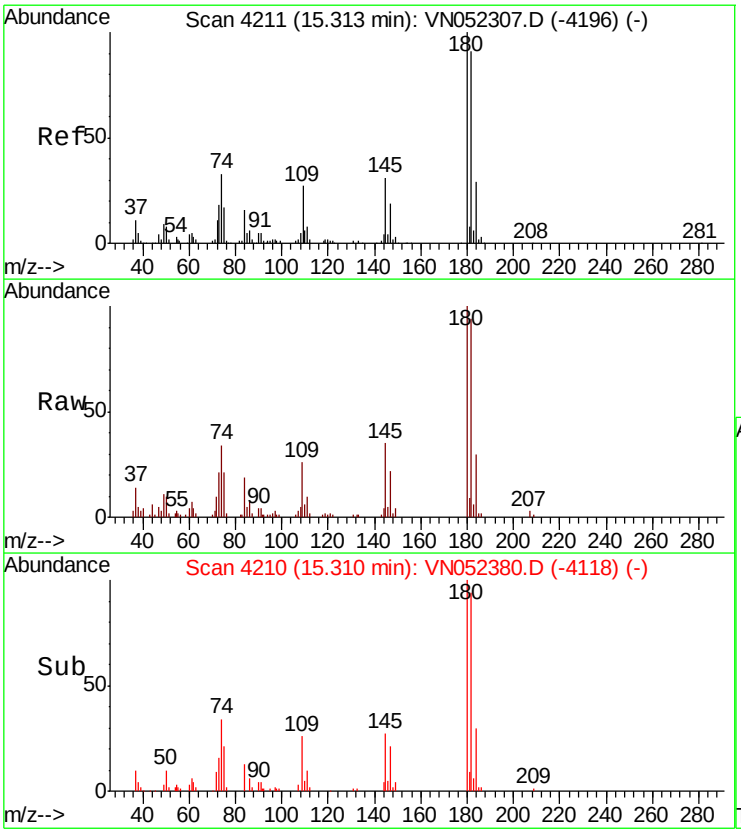
#95
Naphthalene
Concen: 17.385 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Instrument : MSVOA_N
ClientSampleId : VN1119WBSD01

Tgt Ion:128 Resp: 91936

Ion	Ratio	Lower	Upper
128	100		
127	13.9	10.4	15.6
129	11.2	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 20.022 ug/l
RT: 15.31 min Scan# 4210
Delta R.T. -0.00 min
Lab File: VN052380.D
Acq: 19 Nov 2018 13:03

Tgt Ion:180 Resp: 40787

Ion	Ratio	Lower	Upper
180	100		
182	94.2	46.5	139.3
145	33.4	16.4	49.2