Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100818\
Data File : VN051719.D
Acq On : 8 Oct 2018 8:18
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Oct 09 03:44:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 02:22:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	672249	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1007429	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	996921	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	562818	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	438655	49.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.78%			
35) Dibromofluoromethane	7.59	113	394186	50.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.22%			
50) Toluene-d8	10.09	98	1535996	52.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.72%			
62) 4-Bromofluorobenzene	12.40	95	562123	54.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.30%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	417604	49.679	ug/l	100
3) Chloromethane	2.06	50	366968	47.833	ug/l	99
4) Vinyl Chloride	2.18	62	563909	46.662	ug/l	99
5) Bromomethane	2.56	94	388567	41.810	ug/l	99
6) Chloroethane	2.70	64	371428	45.730	ug/l	100
7) Trichlorofluoromethane	3.01	101	682556	54.368	ug/l	98
8) Diethyl Ether	3.41	74	171838	48.795	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.76	101	345150	51.385	ug/l	99
10) Methyl Iodide	3.95	142	390715	44.275	ug/l	99
11) Tert butyl alcohol	4.79	59	136915	226.851	ug/l	97
12) 1,1-Dichloroethene	3.73	96	305587	48.812	ug/l	97
13) Acrolein	3.61	56	73850	195.855	ug/l	98
14) Allyl chloride	4.32	41	452211	47.360	ug/l	98
15) Acrylonitrile	4.99	53	488178	234.396	ug/l	99
16) Acetone	3.81	43	416267	282.600	ug/l	100
17) Carbon Disulfide	4.05	76	874751	45.968	ug/l	99
18) Methyl Acetate	4.33	43	244154	49.809	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	974679	47.167	ug/l	99
20) Methylene Chloride	4.55	84	345879	47.338	ug/l	99
21) trans-1,2-Dichloroethene	5.04	96	349621	47.127	ug/l	97
22) Diisopropyl ether	5.95	45	962969	47.047	ug/l	98
23) Vinyl Acetate	5.90	43	3508757	233.143	ug/l	99
24) 1,1-Dichloroethane	5.85	63	620328	47.124	ug/l	99
25) 2-Butanone	6.84	43	619984	241.764	ug/l	100
26) 2,2-Dichloropropane	6.82	77	646179	48.984	ug/l	98
27) cis-1,2-Dichloroethene	6.83	96	411166	47.743	ug/l	97
28) Bromochloromethane	7.19	49	260247	44.656	ug/l	95
29) Tetrahydrofuran	7.21	42	371462	236.043	ug/l	98
30) Chloroform	7.37	83	706993	47.802	ug/l	96
31) Cyclohexane	7.65	56	561098	46.543	ug/l	99
32) 1,1,1-Trichloroethane	7.57	97	692646	48.316	ug/l	98
36) 1,1-Dichloropropene	7.79	75	524836	49.841	ug/l	99
37) Ethyl Acetate	6.93	43	273144	49.735	ug/l	99
38) Carbon Tetrachloride	7.77	117	638764	50.553	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100818\
Data File : VN051719.D
Acq On : 8 Oct 2018 8:18
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Oct 09 03:44:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 02:22:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	697704	52.784 ug/l		98
40) Benzene	8.04	78	1577011	50.519 ug/l		99
41) Methacrylonitrile	7.21	41	384313	136.331 ug/l	#	13
42) 1,2-Dichloroethane	8.12	62	521080	49.532 ug/l		100
43) Isopropyl Acetate	8.16	43	561386	49.028 ug/l	#	87
44) Trichloroethene	8.83	130	453254	51.137 ug/l		99
45) 1,2-Dichloropropane	9.12	63	380214	49.264 ug/l		99
46) Dibromomethane	9.21	93	269687	50.272 ug/l		100
47) Bromodichloromethane	9.40	83	596890	50.544 ug/l		98
48) Methyl methacrylate	9.20	41	251810	48.127 ug/l		98
49) 1,4-Dioxane	9.20	88	76178	970.978 ug/l		99
51) 4-Methyl-2-Pentanone	9.99	43	1433019	246.978 ug/l		99
52) Toluene	10.16	92	1106697	53.304 ug/l		99
53) t-1,3-Dichloropropene	10.38	75	624036	51.211 ug/l		97
54) cis-1,3-Dichloropropene	9.84	75	651376	50.338 ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	382019	51.651 ug/l		99
56) Ethyl methacrylate	10.43	69	486826	52.049 ug/l		96
57) 1,3-Dichloropropane	10.71	76	600743	51.320 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	1014032	261.957 ug/l		98
59) 2-Hexanone	10.75	43	994456	252.370 ug/l		100
60) Dibromochloromethane	10.90	129	514635	53.170 ug/l		99
61) 1,2-Dibromoethane	11.00	107	405560	51.870 ug/l		98
64) Tetrachloroethene	10.63	164	453727	51.587 ug/l		98
65) Chlorobenzene	11.43	112	1244581	50.407 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	502188	50.797 ug/l		99
67) Ethyl Benzene	11.51	91	2177662	51.028 ug/l		99
68) m/p-Xylenes	11.62	106	1773733	103.877 ug/l		99
69) o-Xylene	11.95	106	863863	51.587 ug/l		99
70) Styrene	11.96	104	1370543	51.363 ug/l		99
71) Bromoform	12.13	173	369173	50.205 ug/l		98
73) Isopropylbenzene	12.25	105	2332908	48.626 ug/l		100
74) N-amyl acetate	12.07	43	473168	47.558 ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.50	83	469270	50.485 ug/l		98
76) 1,2,3-Trichloropropane	12.55	75	595682	88.326 ug/l	#	100
77) Bromobenzene	12.53	156	570829	48.660 ug/l		96
78) n-propylbenzene	12.59	91	2560591	48.933 ug/l		100
79) 2-Chlorotoluene	12.67	91	1493040	48.412 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	1979493	48.959 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	142445	46.523 ug/l		100
82) 4-Chlorotoluene	12.77	91	1504791	48.571 ug/l		98
83) tert-Butylbenzene	12.99	119	1778875	49.101 ug/l		98
84) 1,2,4-Trimethylbenzene	13.04	105	2006882	49.555 ug/l		99
85) sec-Butylbenzene	13.17	105	2409835	50.286 ug/l		100
86) p-Isopropyltoluene	13.29	119	2159459	50.830 ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	1054413	51.583 ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	1018039	50.598 ug/l		100
89) n-Butylbenzene	13.62	91	1728320	51.452 ug/l		100
90) Hexachloroethane	13.87	117	423715	49.988 ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	1020951	50.242 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	79331	47.071 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100818\
Data File : VN051719.D
Acq On : 8 Oct 2018 8:18
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Oct 09 03:44:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 02:22:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	470179	51.998	ug/l	100
94) Hexachlorobutadiene	15.01	225	310199	50.562	ug/l	99
95) Naphthalene	15.13	128	926341	47.440	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	444649	49.930	ug/l	99

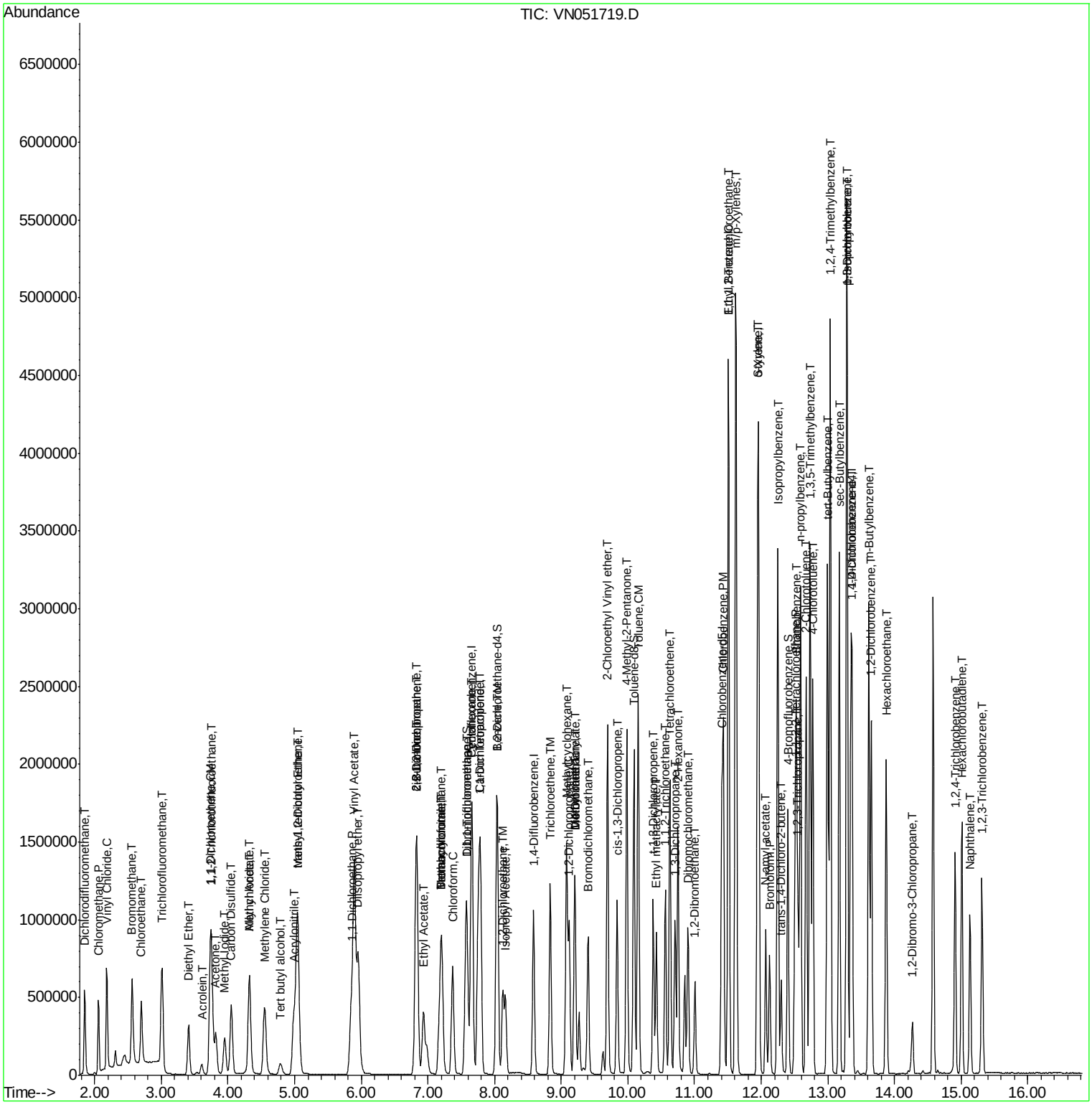
(#) = qualifier out of range (m) = manual integration (+) = signals summed

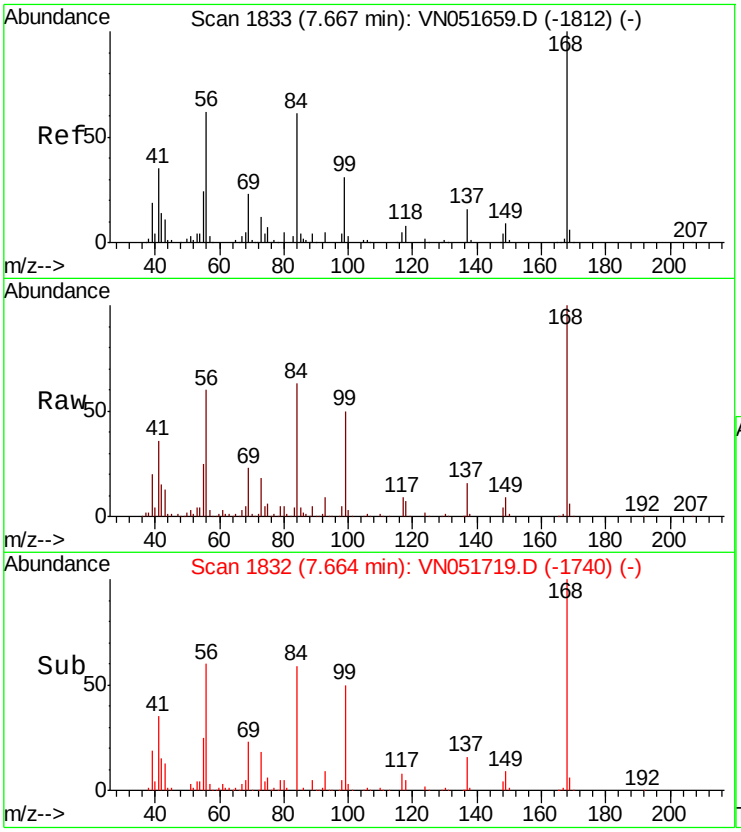
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100818\
Data File : VN051719.D
Acq On : 8 Oct 2018 8:18
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Oct 09 03:44:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 02:22:33 2018
Response via : Initial Calibration



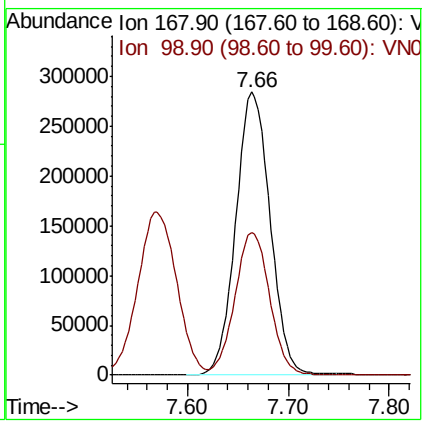


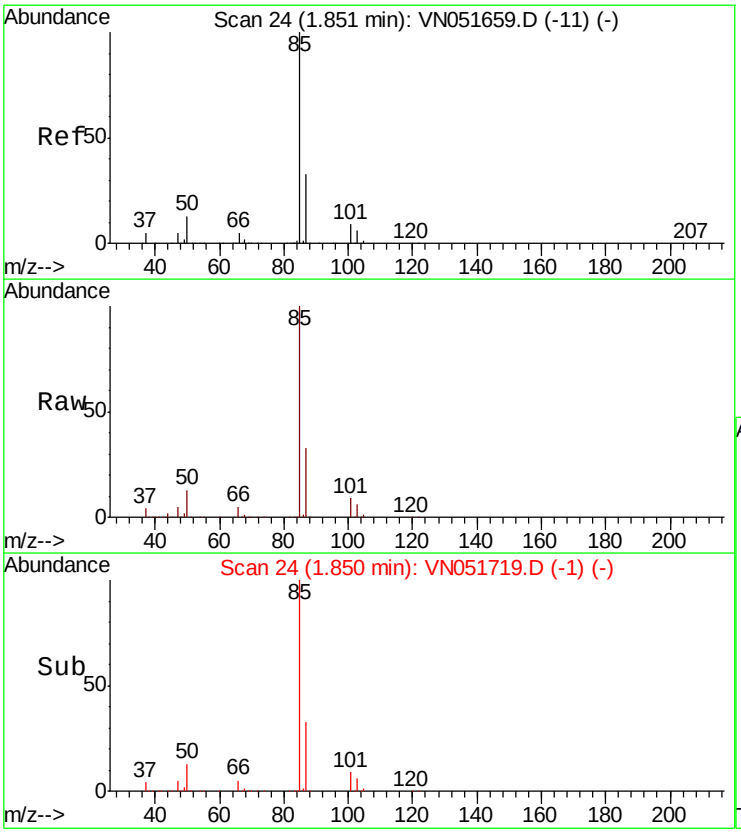
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion:168 Resp: 672249

Ion	Ratio	Lower	Upper
168	100		
99	50.1	40.4	60.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

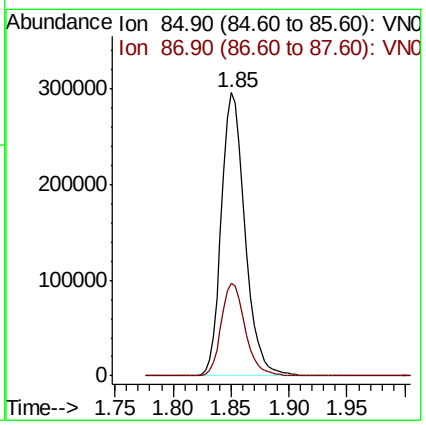


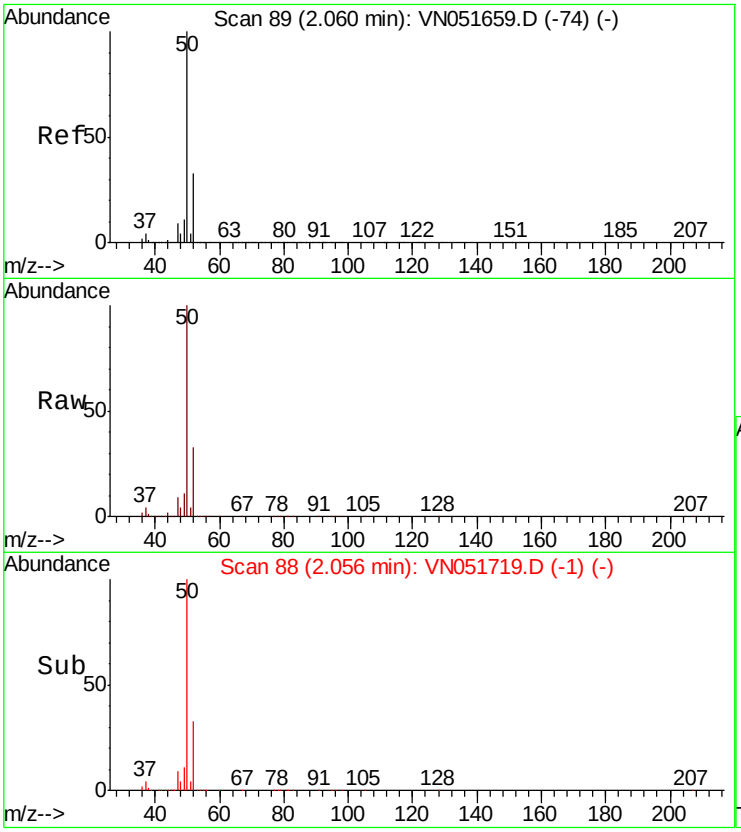


#2
Dichlorodifluoromethane
Concen: 49.679 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 85 Resp: 417604

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.4	49.4



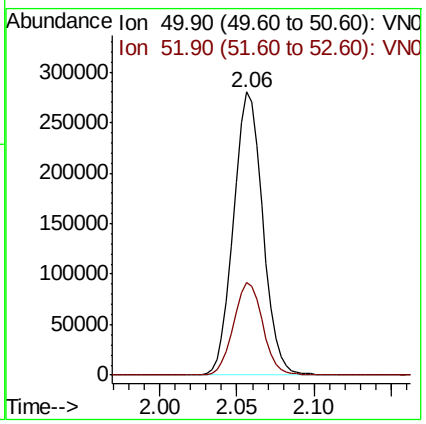


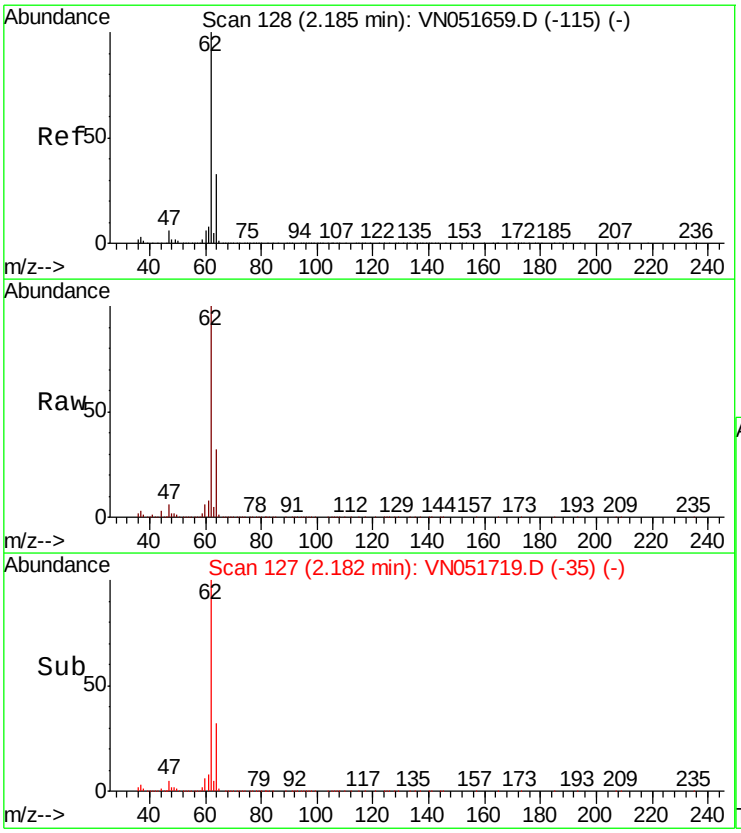
#3
Chloromethane
Concen: 47.833 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 366968

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.6	39.8

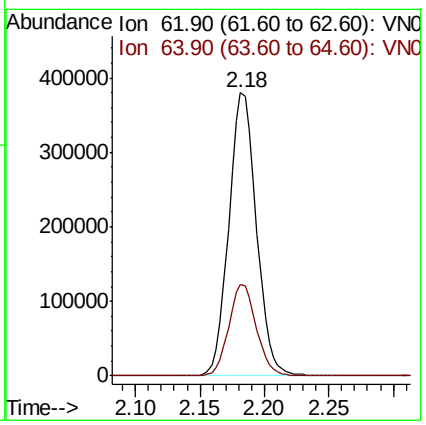


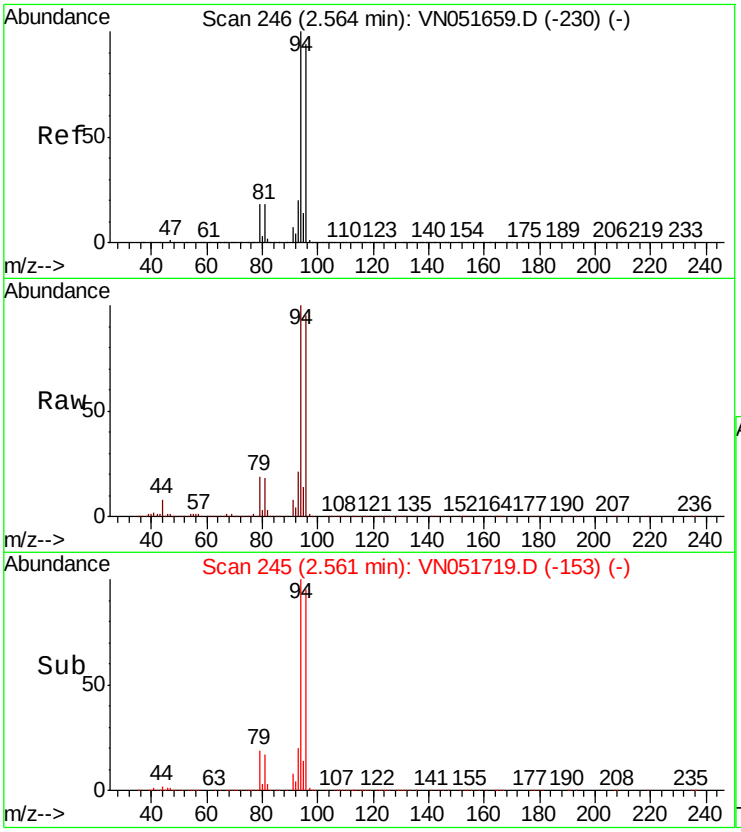


#4
Vinyl Chloride
Concen: 46.662 ug/l
RT: 2.18 min Scan# 127
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 62 Resp: 563909

Ion	Ratio	Lower	Upper
62	100		
64	32.3	26.2	39.4



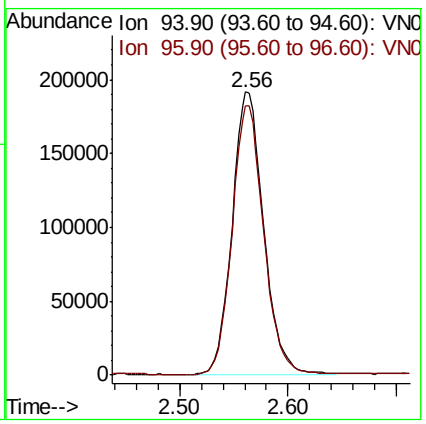


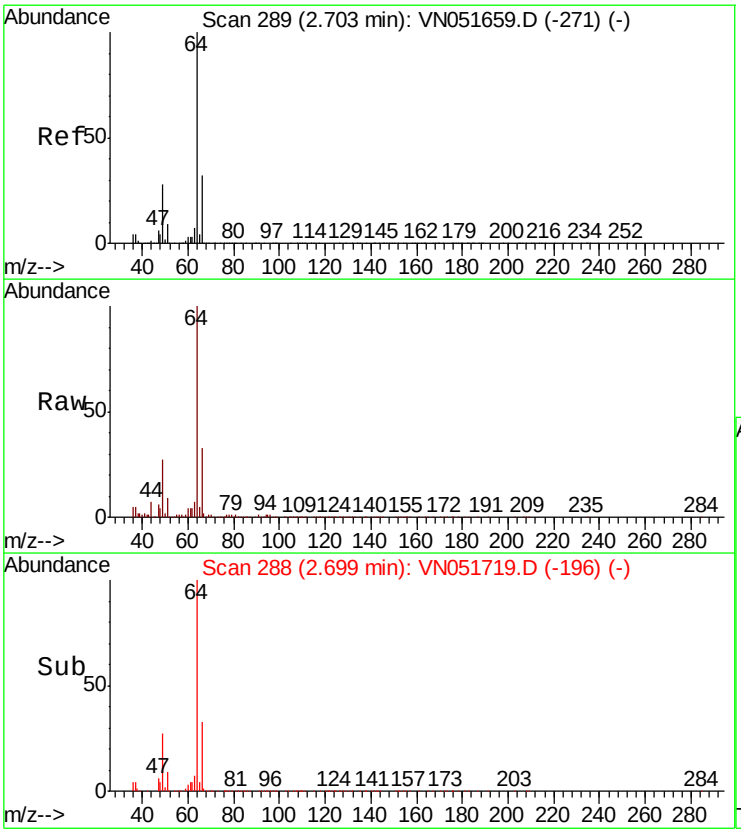
#5
Bromomethane
Concen: 41.810 ug/l
RT: 2.56 min Scan# 245
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 388567

Ion	Ratio	Lower	Upper
94	100		
96	95.0	75.2	112.8

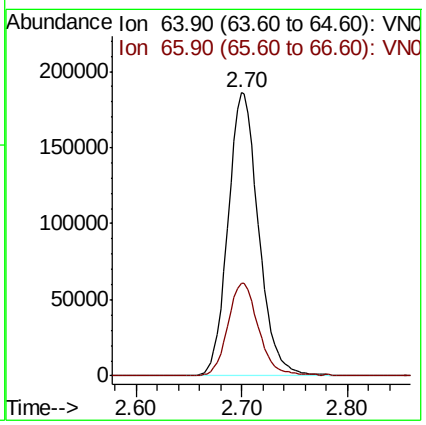


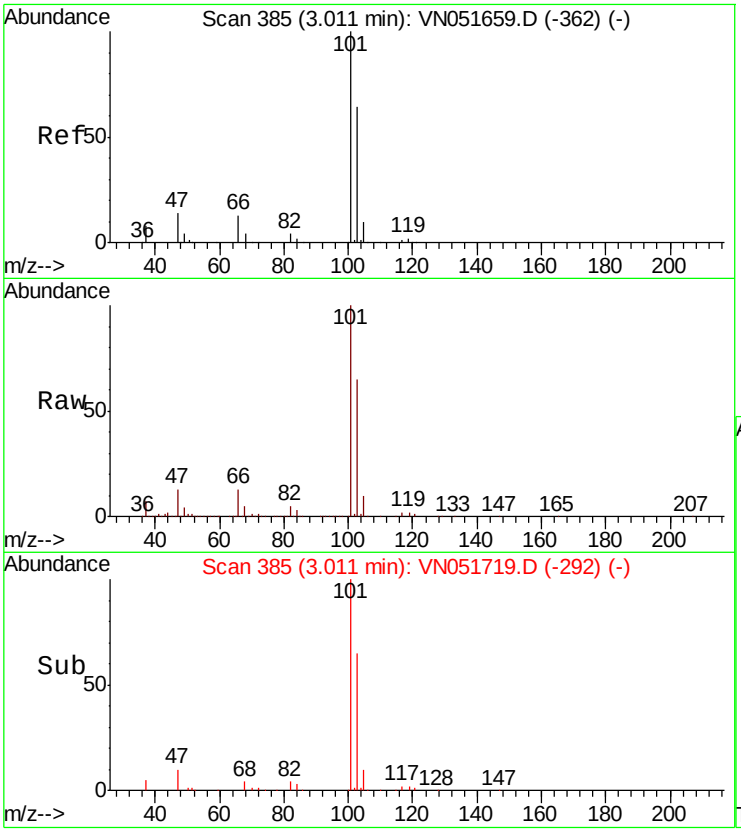


#6
Chloroethane
Concen: 45.730 ug/l
RT: 2.70 min Scan# 288
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 64 Resp: 371428

Ion	Ratio	Lower	Upper
64	100		
66	32.7	26.0	39.0



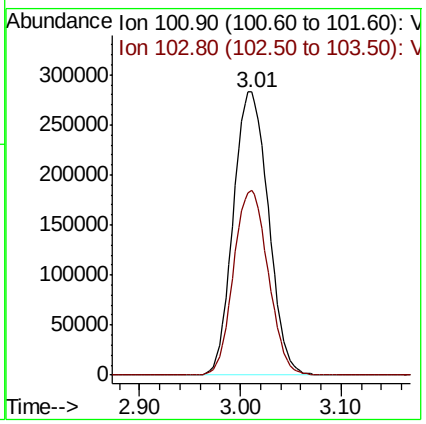


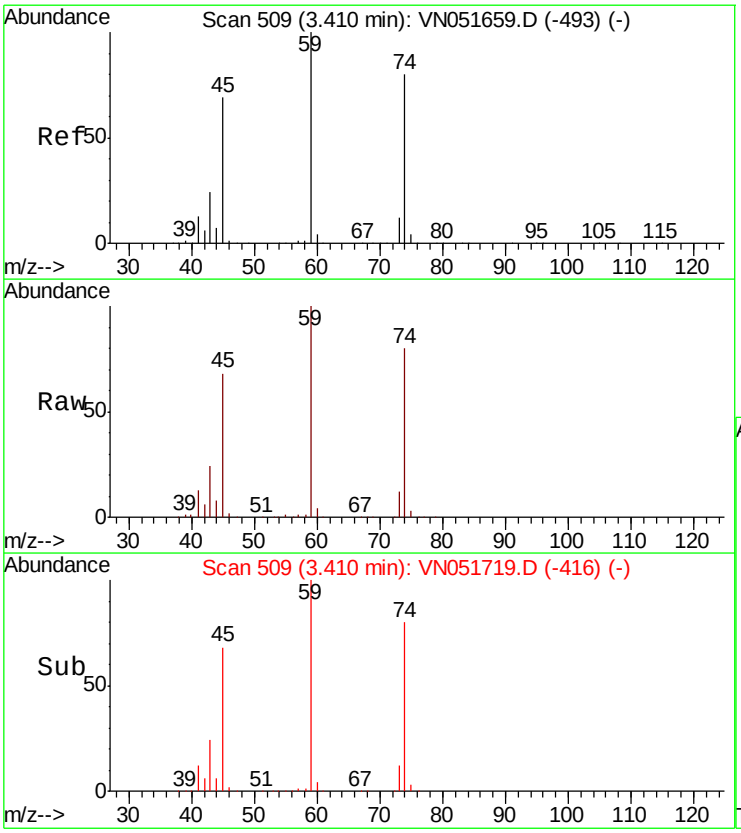
#7
Trichlorofluoromethane
Concen: 54.368 ug/l
RT: 3.01 min Scan# 385
Delta R.T. 0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 682556

Ion	Ratio	Lower	Upper
101	100		
103	65.4	51.1	76.7

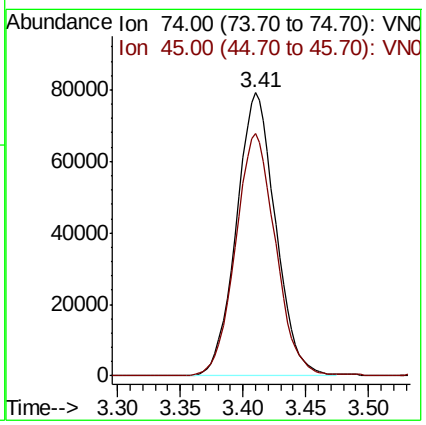


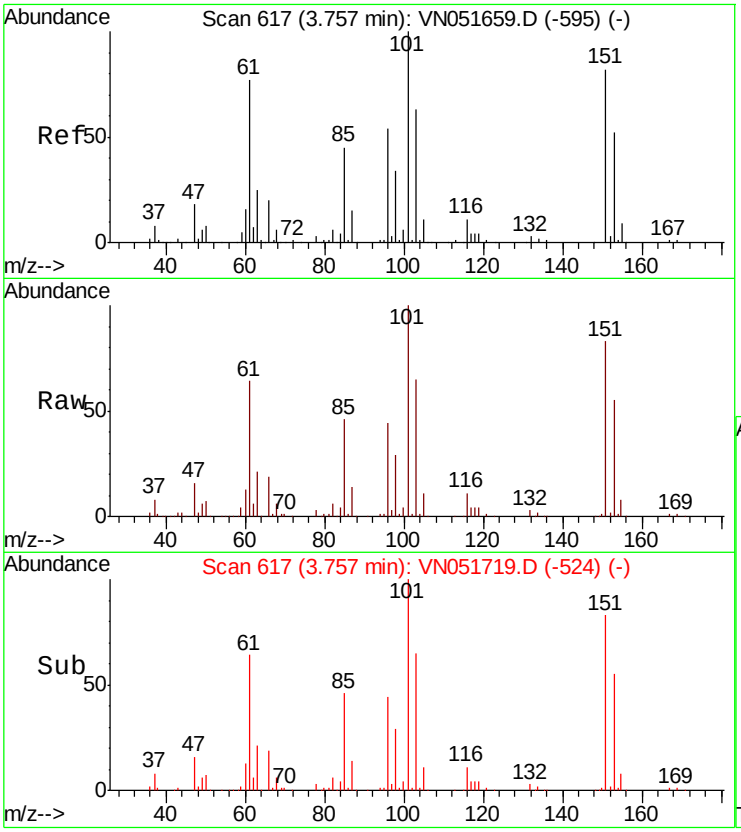


#8
Diethyl Ether
Concen: 48.795 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 74 Resp: 171838

Ion	Ratio	Lower	Upper
74	100		
45	87.4	44.3	132.9



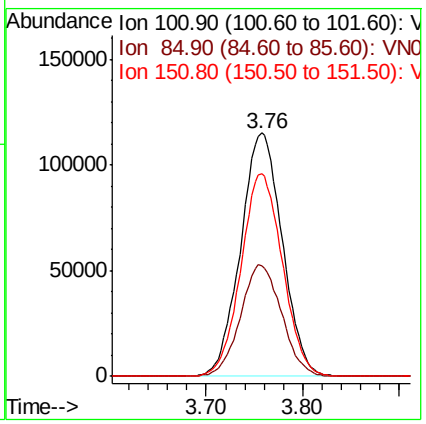


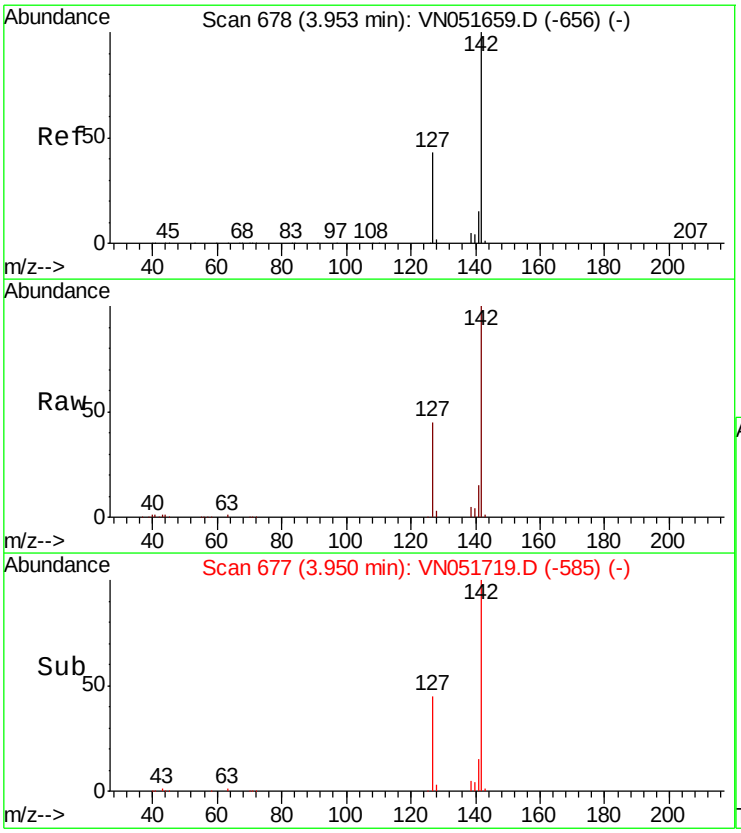
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.385 ug/l
RT: 3.76 min Scan# 617
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 345150

Ion	Ratio	Lower	Upper
101	100		
85	45.2	35.6	53.4
151	82.9	65.5	98.3

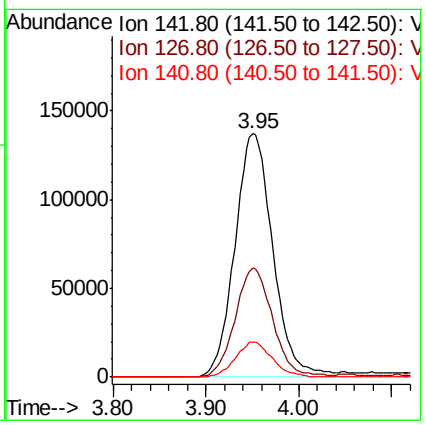


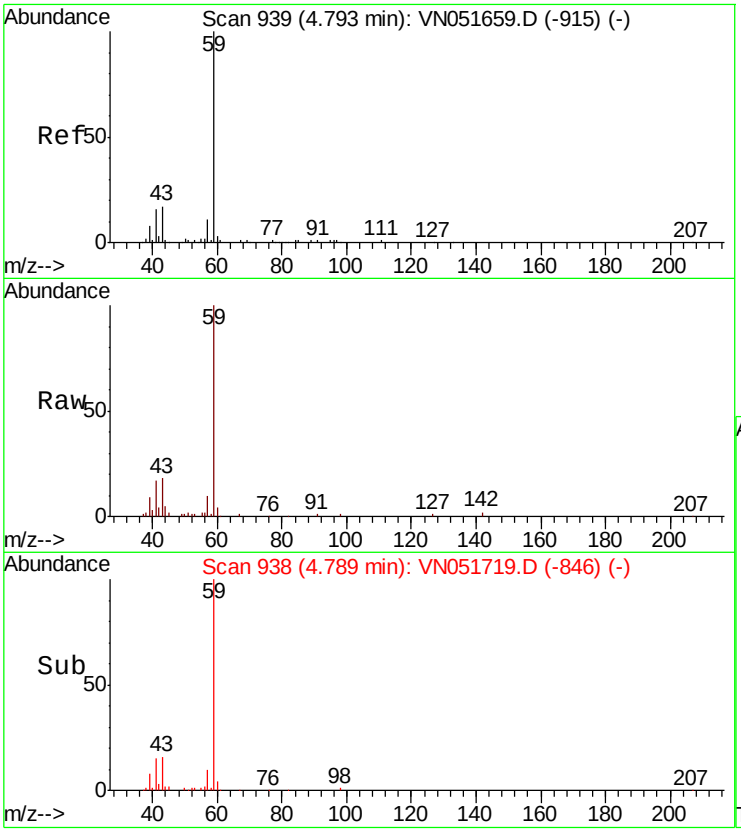


#10
Methyl Iodide
Concen: 44.275 ug/l
RT: 3.95 min Scan# 677
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion:142 Resp: 390715

Ion	Ratio	Lower	Upper
142	100		
127	44.1	34.7	52.1
141	13.9	11.4	17.2



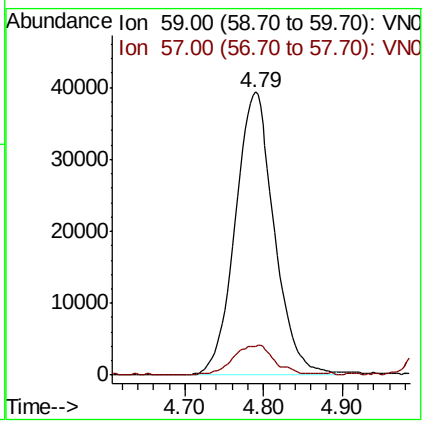


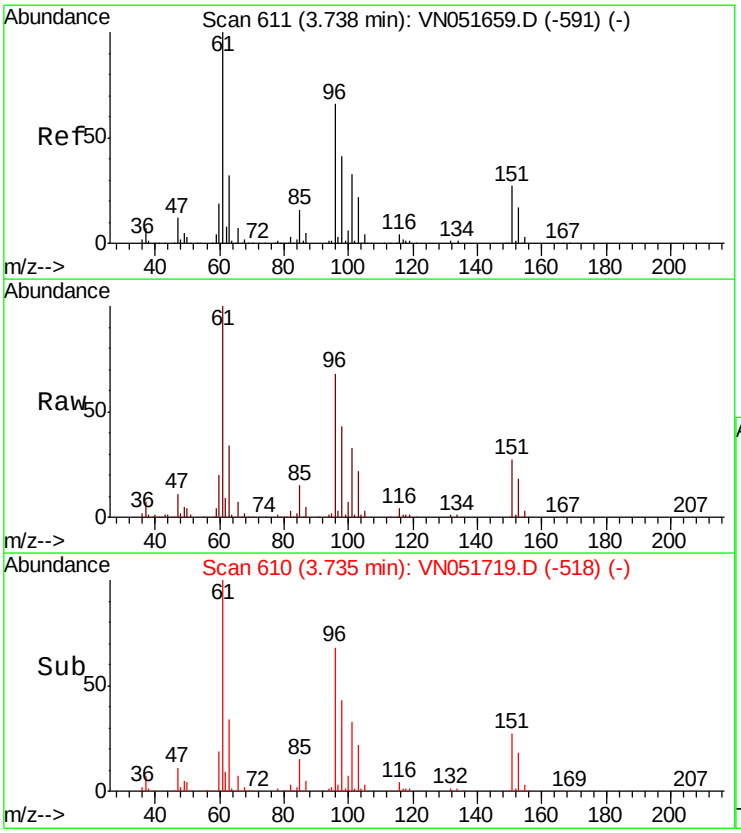
#11
Tert butyl alcohol
Concen: 226.851 ug/l
RT: 4.79 min Scan# 938
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 136915

Ion	Ratio	Lower	Upper
59	100		
57	11.4	8.1	12.1

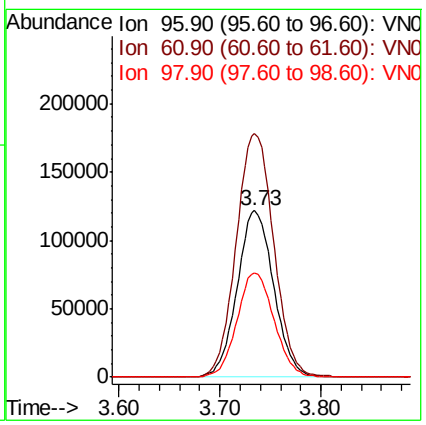


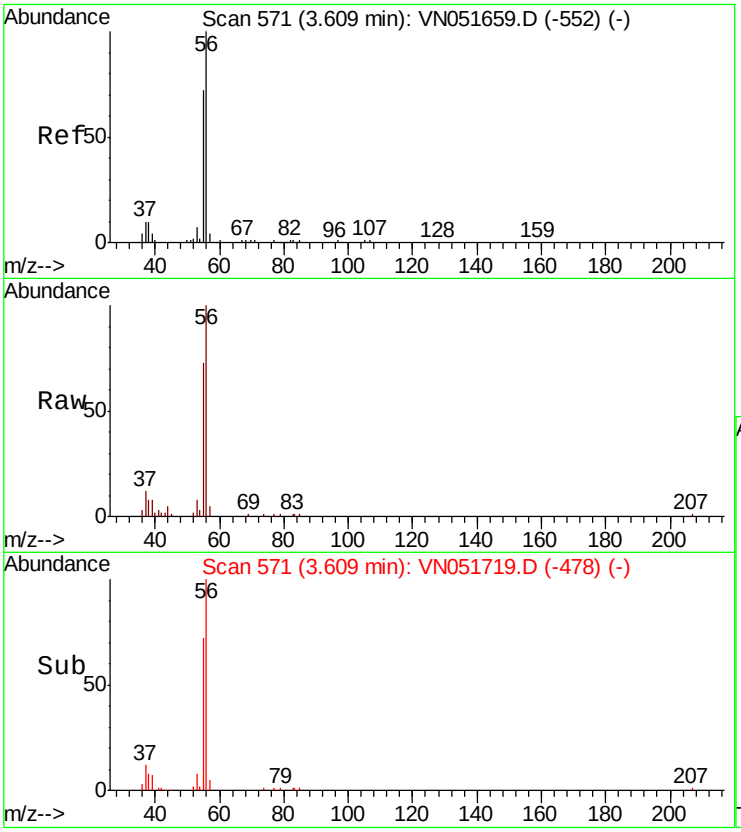


#12
1,1-Dichloroethene
Concen: 48.812 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 96 Resp: 305587

Ion	Ratio	Lower	Upper
96	100		
61	146.3	121.4	182.0
98	62.8	49.9	74.9



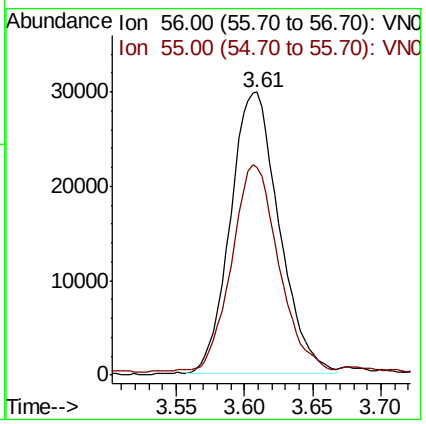


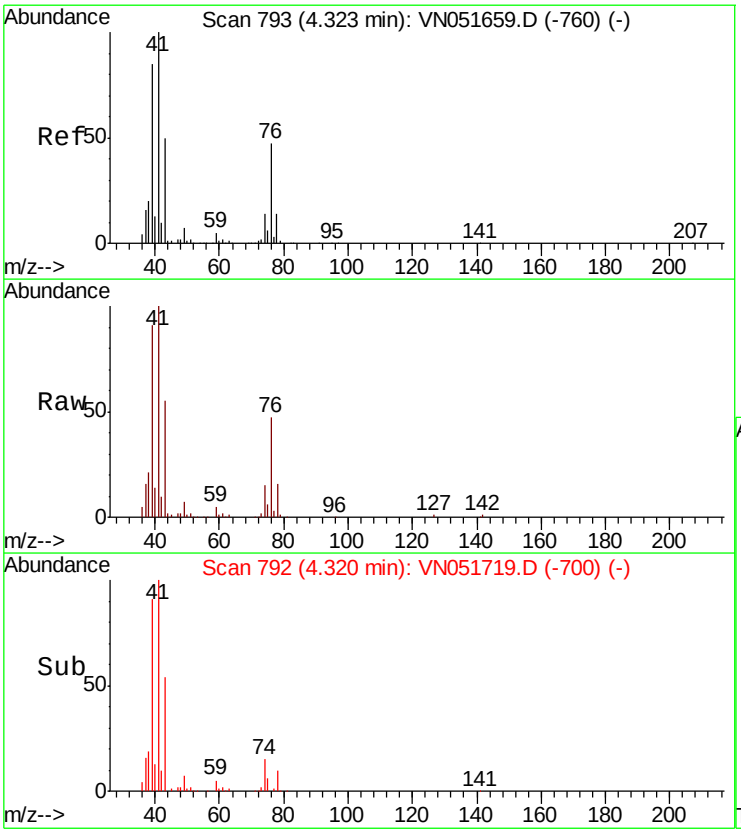
#13
Acrolein
Concen: 195.855 ug/l
RT: 3.61 min Scan# 571
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 73850

Ion	Ratio	Lower	Upper
56	100		
55	70.6	57.5	86.3

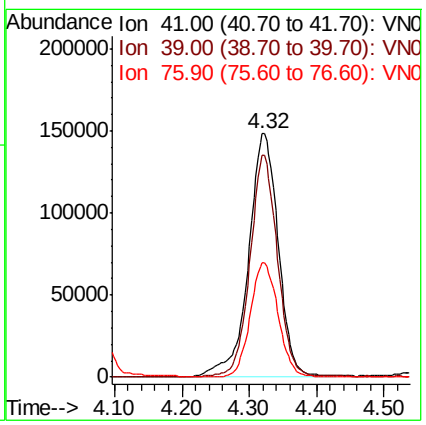


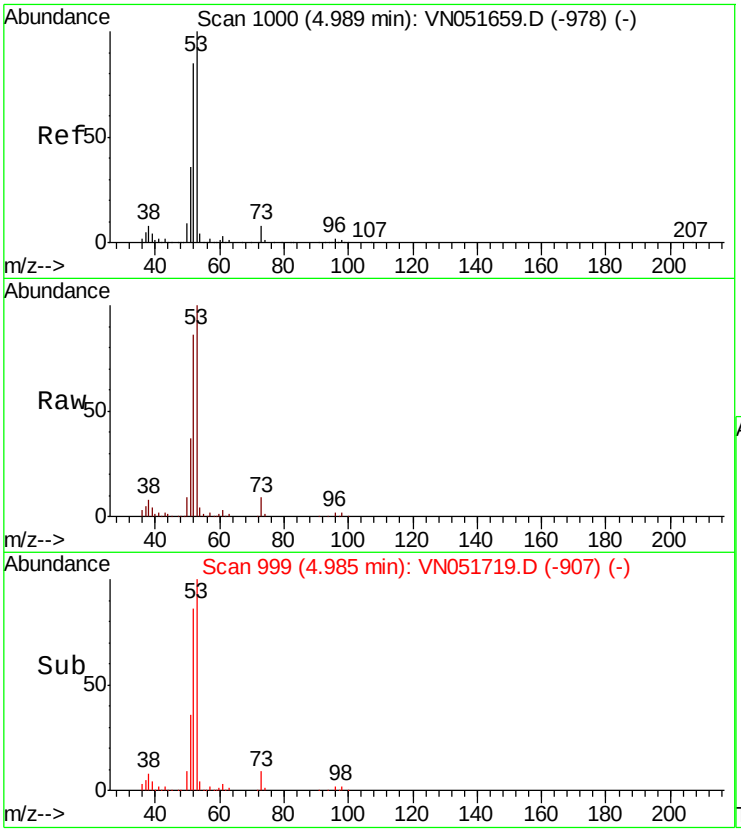


#14
Allyl chloride
Concen: 47.360 ug/l
RT: 4.32 min Scan# 792
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 41 Resp: 452211

Ion	Ratio	Lower	Upper
41	100		
39	84.2	65.4	98.0
76	43.5	34.3	51.5



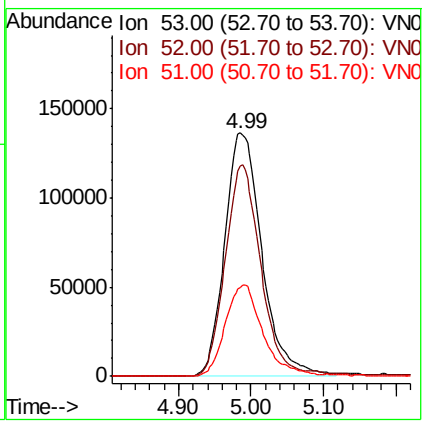


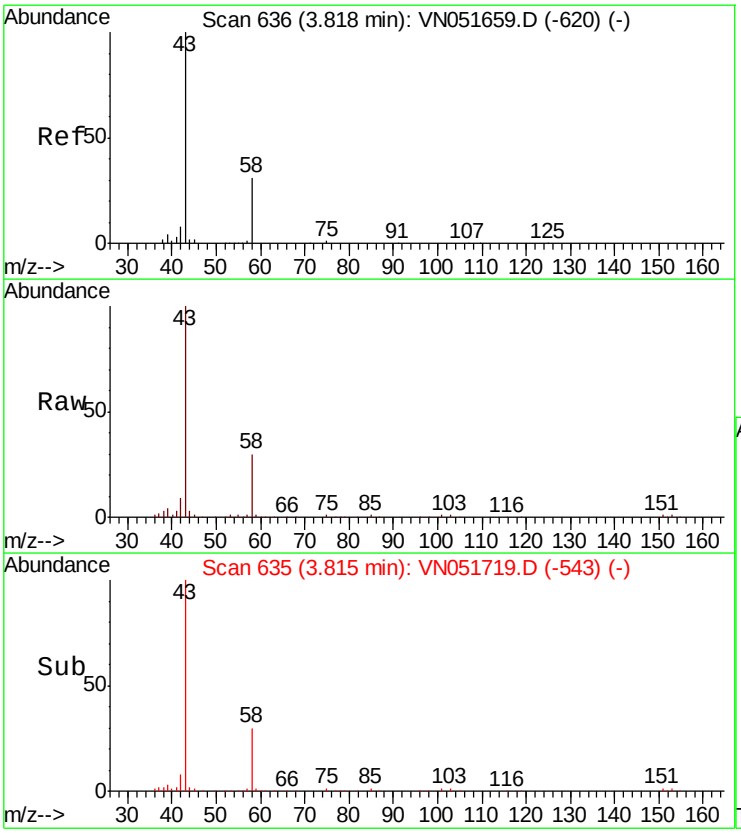
#15
Acrylonitrile
Concen: 234.396 ug/l
RT: 4.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 488178

Ion	Ratio	Lower	Upper
53	100		
52	83.4	66.2	99.2
51	37.4	30.3	45.5

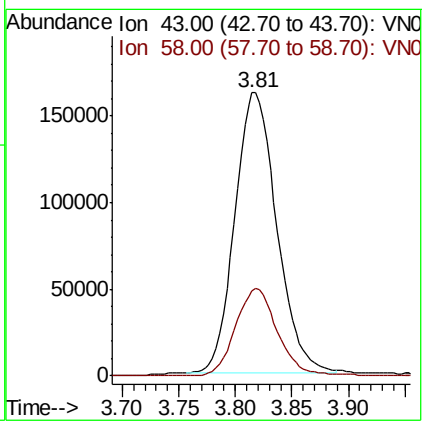


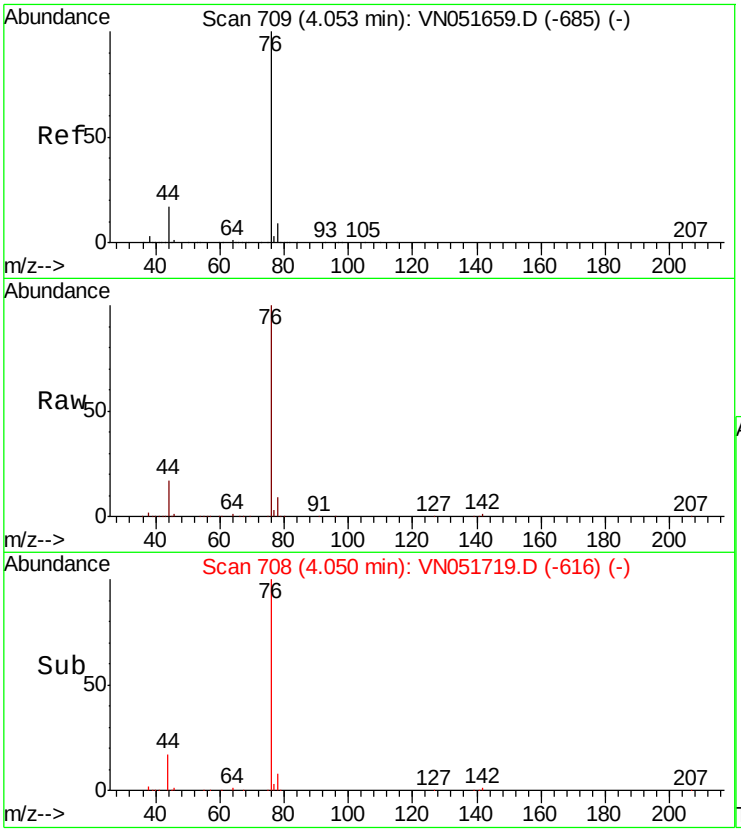


#16
Acetone
Concen: 282.600 ug/l
RT: 3.81 min Scan# 635
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 43 Resp: 416267

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.3	36.5



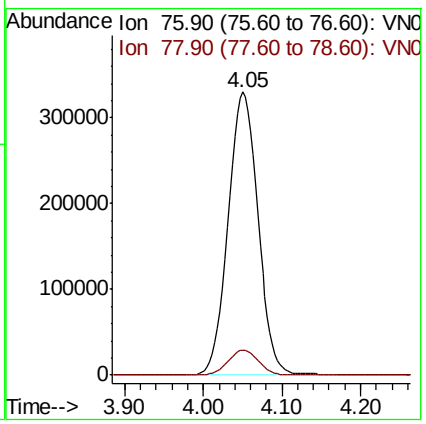


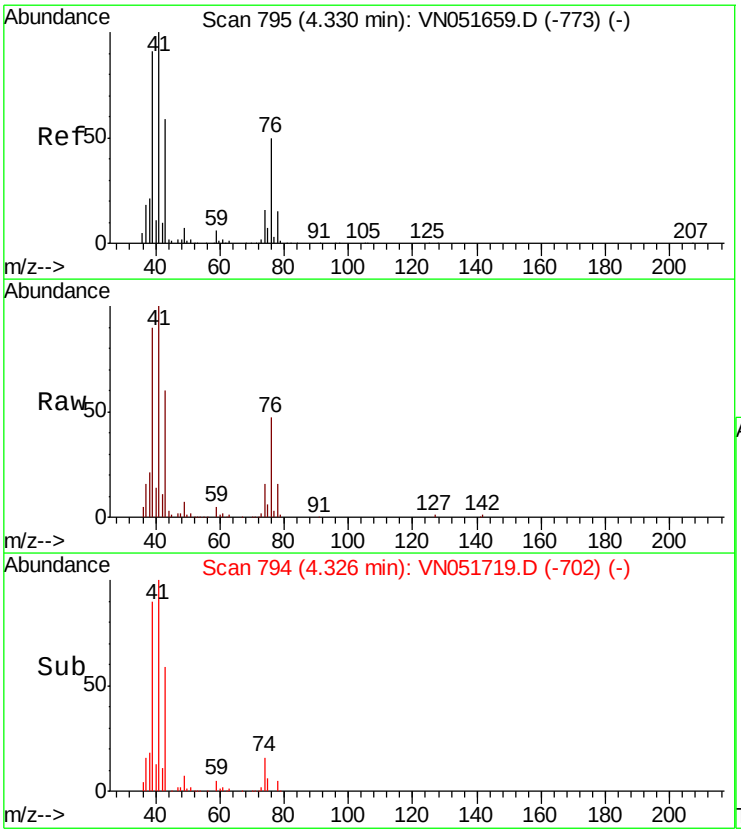
#17
Carbon Disulfide
Concen: 45.968 ug/l
RT: 4.05 min Scan# 708
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 874751

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.2	10.8

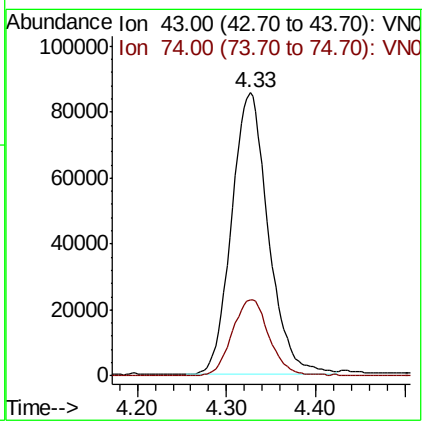


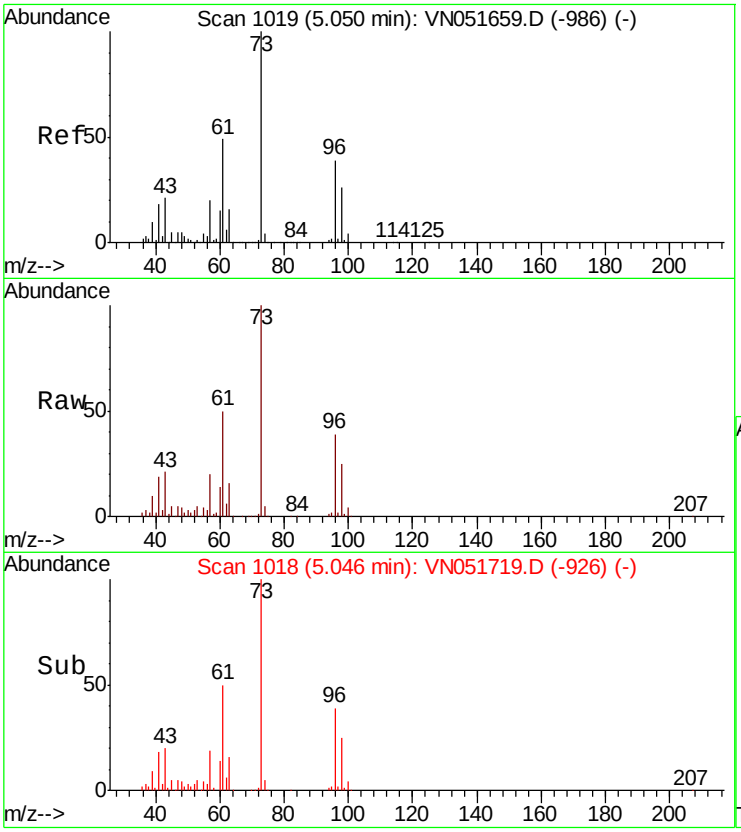


#18
Methyl Acetate
Concen: 49.809 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 43 Resp: 244154

Ion	Ratio	Lower	Upper
43	100		
74	27.4	21.5	32.3



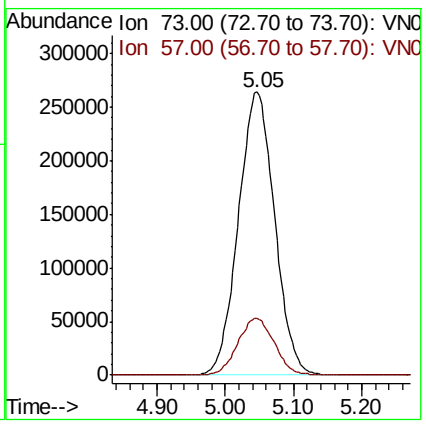


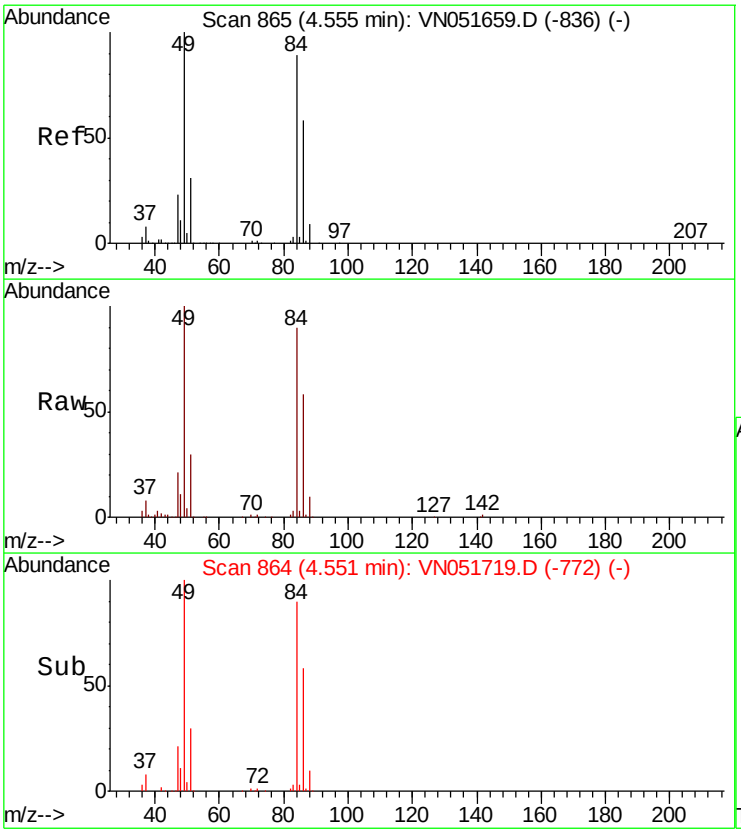
#19
Methyl tert-butyl Ether
Concen: 47.167 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 974679

Ion	Ratio	Lower	Upper
73	100		
57	19.9	15.6	23.4

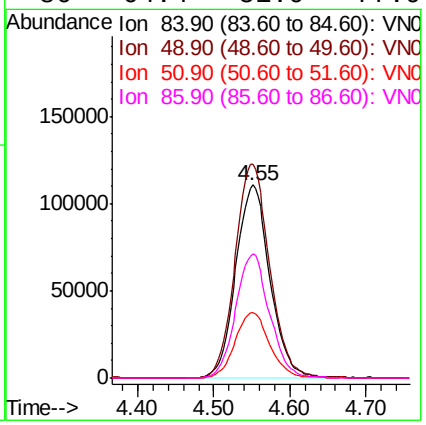


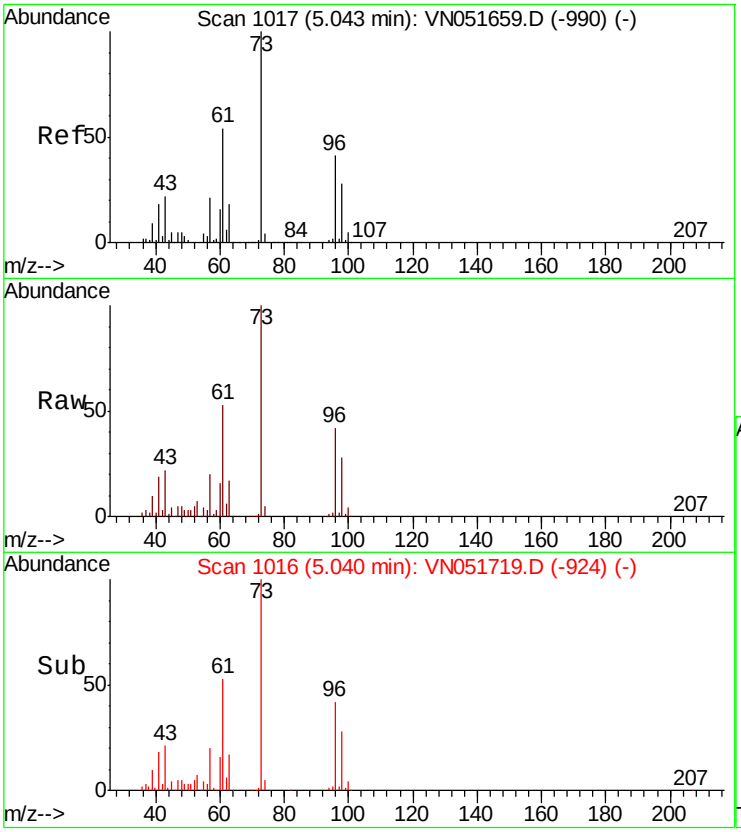


#20
Methylene Chloride
Concen: 47.338 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 84 Resp: 345879

Ion	Ratio	Lower	Upper
84	100		
49	110.7	89.5	134.3
51	33.6	27.4	41.0
86	64.4	51.9	77.9



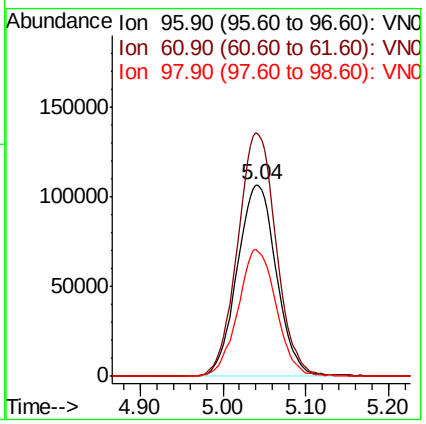


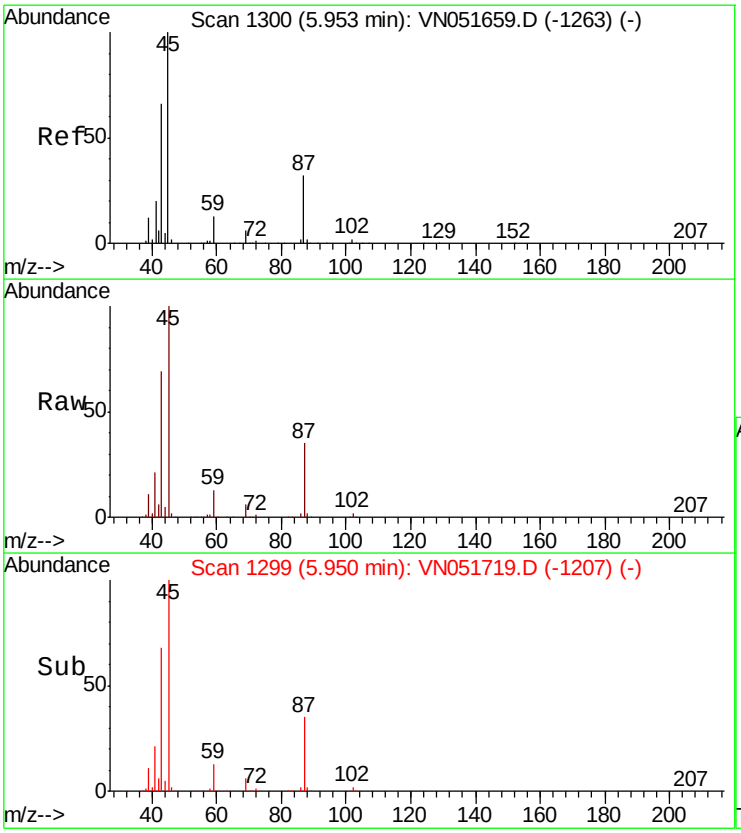
#21
trans-1,2-Dichloroethene
Concen: 47.127 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 349621

Ion	Ratio	Lower	Upper
96	100		
61	127.1	104.7	157.1
98	66.4	54.6	82.0

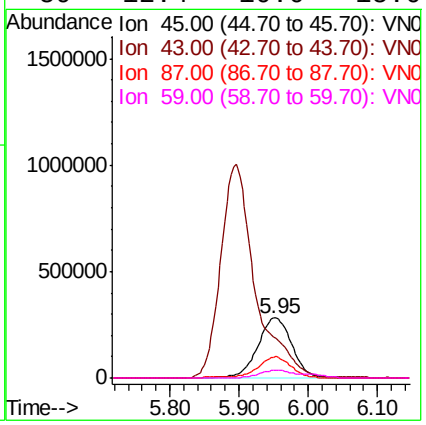


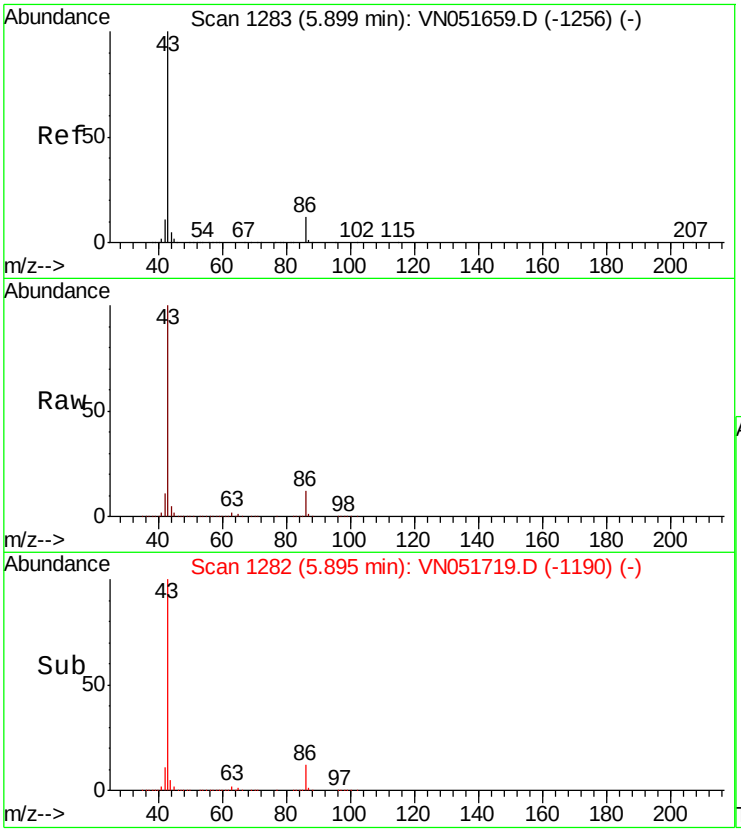


#22
Diisopropyl ether
Concen: 47.047 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 45 Resp: 962969

Ion	Ratio	Lower	Upper
45	100		
43	68.2	53.0	79.4
87	34.9	26.4	39.6
59	12.4	10.0	15.0



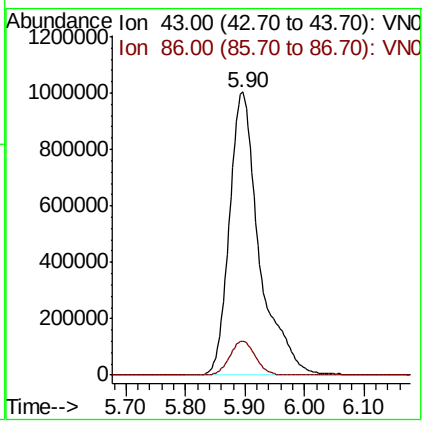


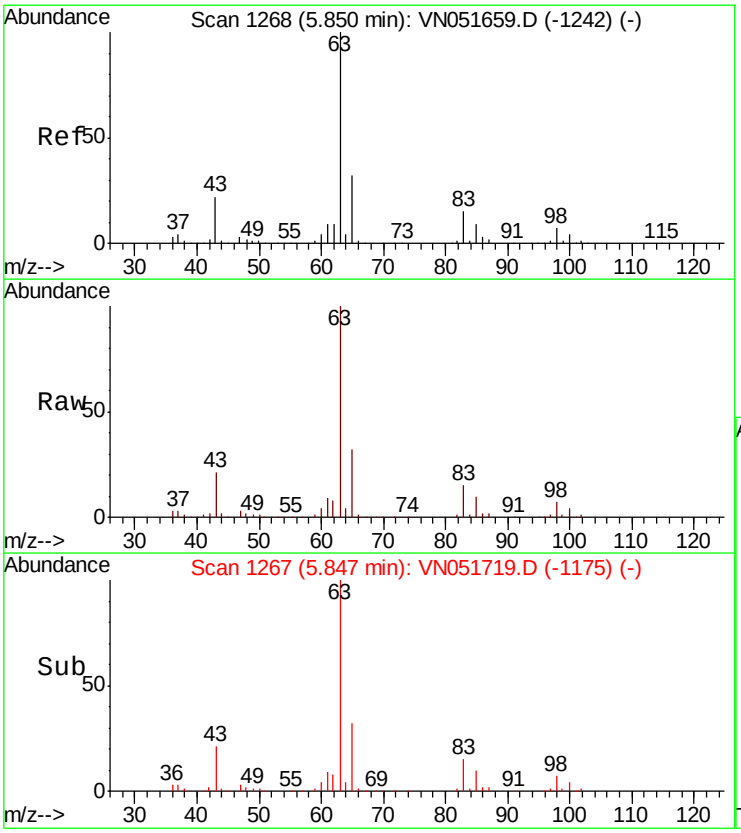
#23
Vinyl Acetate
Concen: 233.143 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 3508757

Ion	Ratio	Lower	Upper
43	100		
86	12.0	9.3	13.9

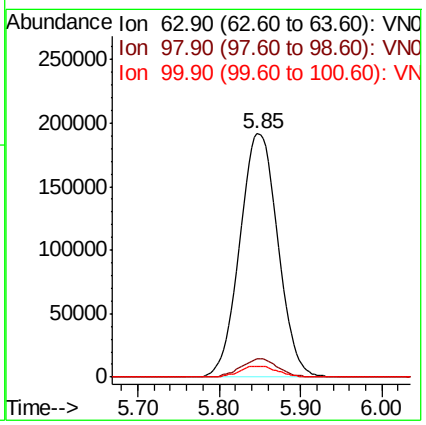


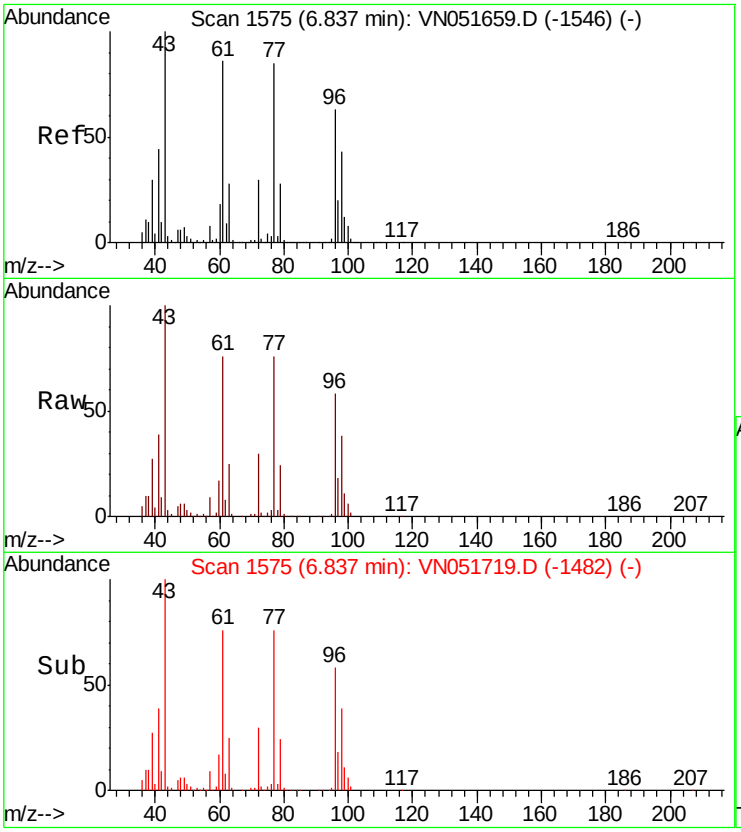


#24
1,1-Dichloroethane
Concen: 47.124 ug/l
RT: 5.85 min Scan# 1267
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 63 Resp: 620328

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.3	9.9
100	4.4	2.2	6.6



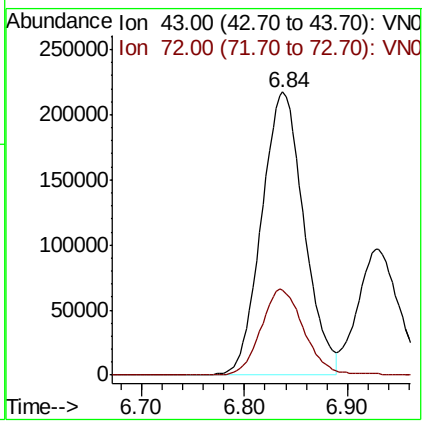


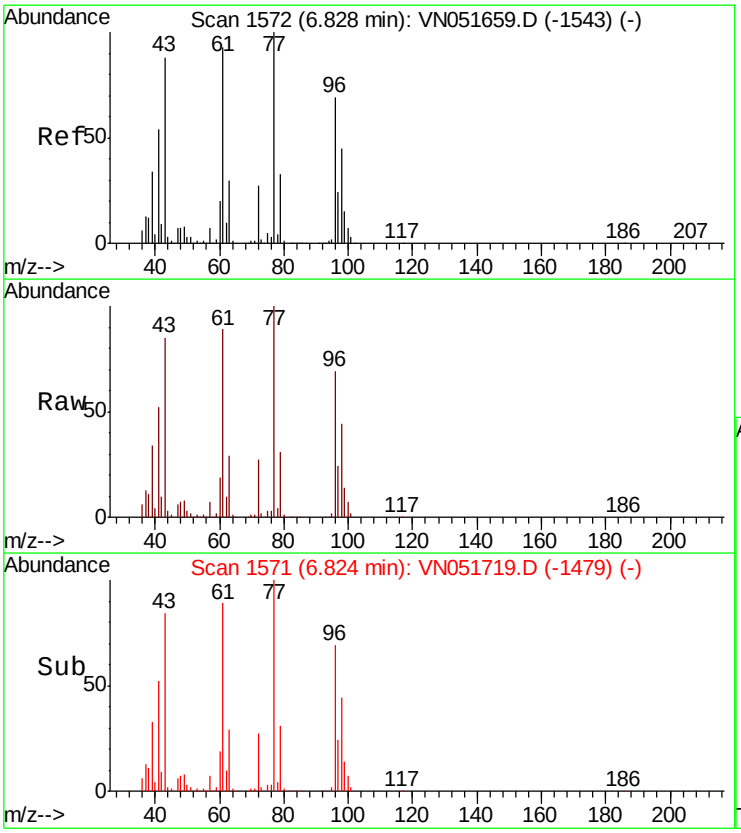
#25
2-Butanone
Concen: 241.764 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 619984

Ion	Ratio	Lower	Upper
43	100		
72	30.2	24.2	36.2

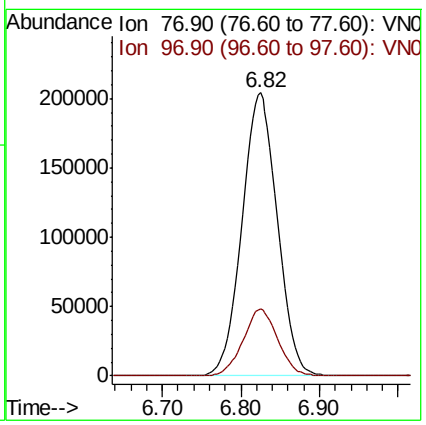


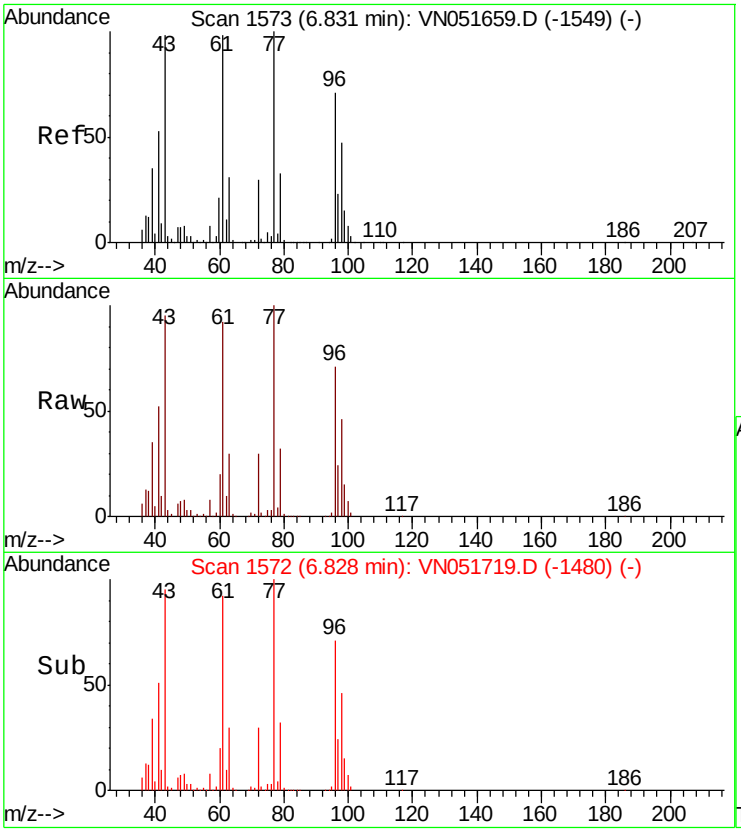


#26
2,2-Dichloropropane
Concen: 48.984 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 77 Resp: 646179

Ion	Ratio	Lower	Upper
77	100		
97	23.3	11.3	33.8



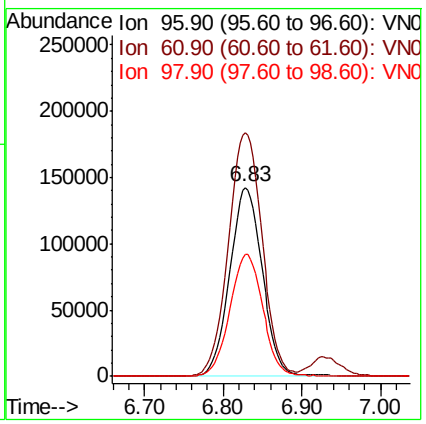


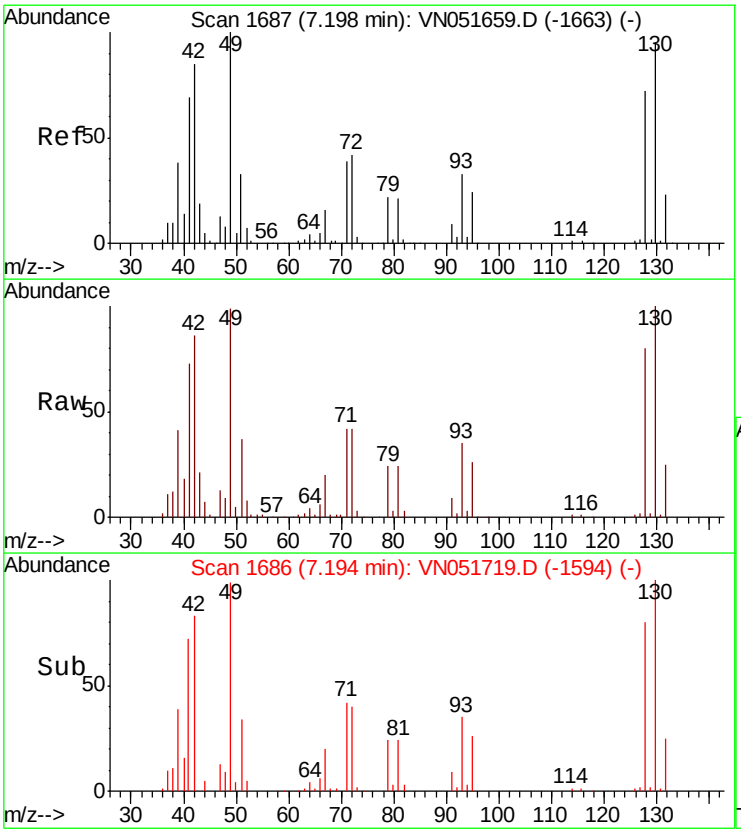
#27
cis-1,2-Dichloroethene
Concen: 47.743 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 411166

Ion	Ratio	Lower	Upper
96	100		
61	133.5	0.0	275.4
98	65.6	0.0	129.6

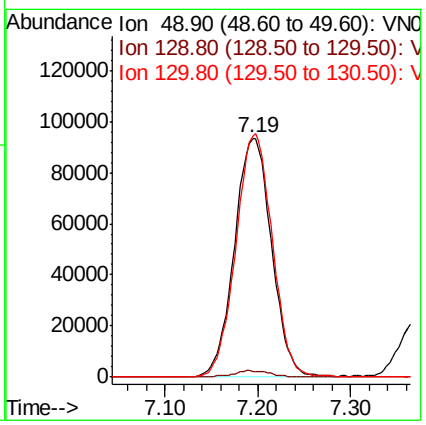


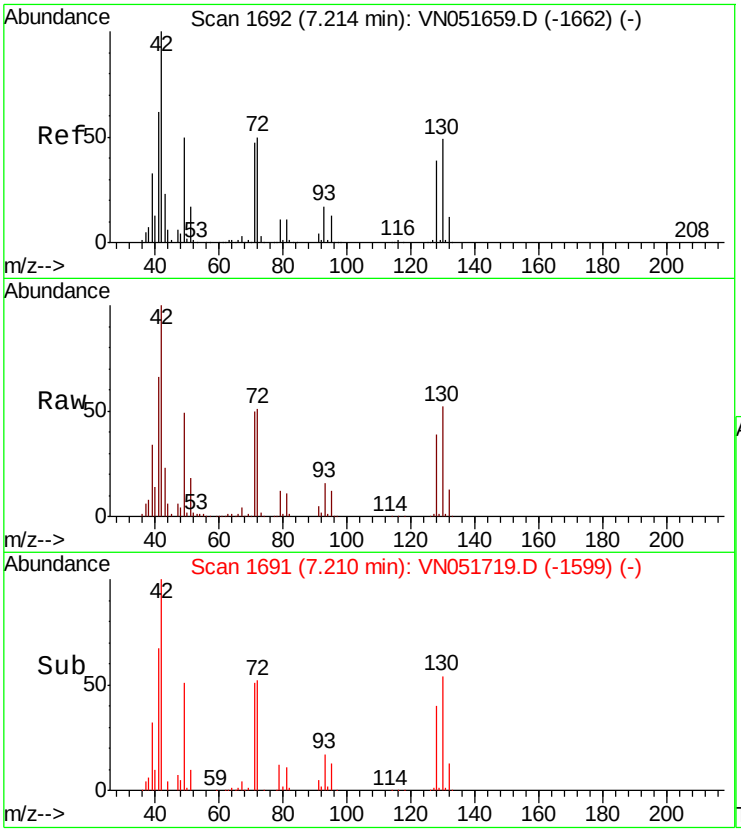


#28
Bromochloromethane
Concen: 44.656 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 49 Resp: 260247

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	4.8
130	99.7	75.7	113.5



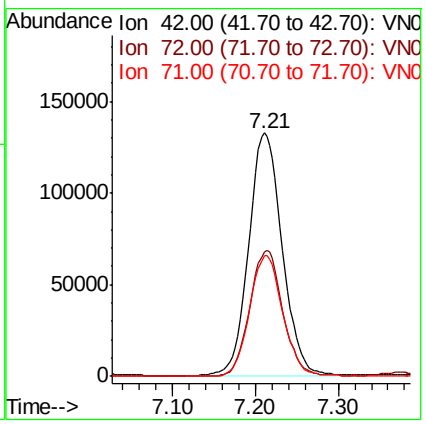


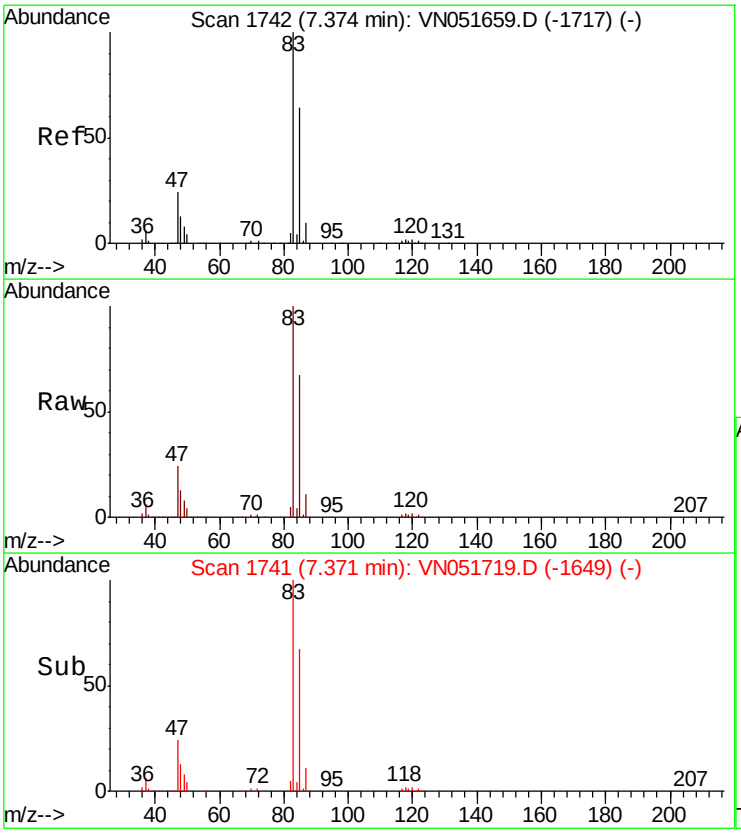
#29
Tetrahydrofuran
Concen: 236.043 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 371462

Ion	Ratio	Lower	Upper
42	100		
72	51.0	40.1	60.1
71	49.3	38.0	57.0

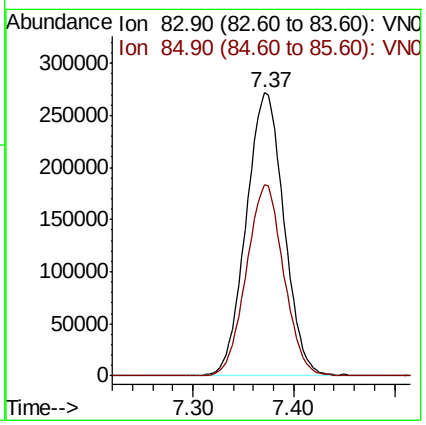


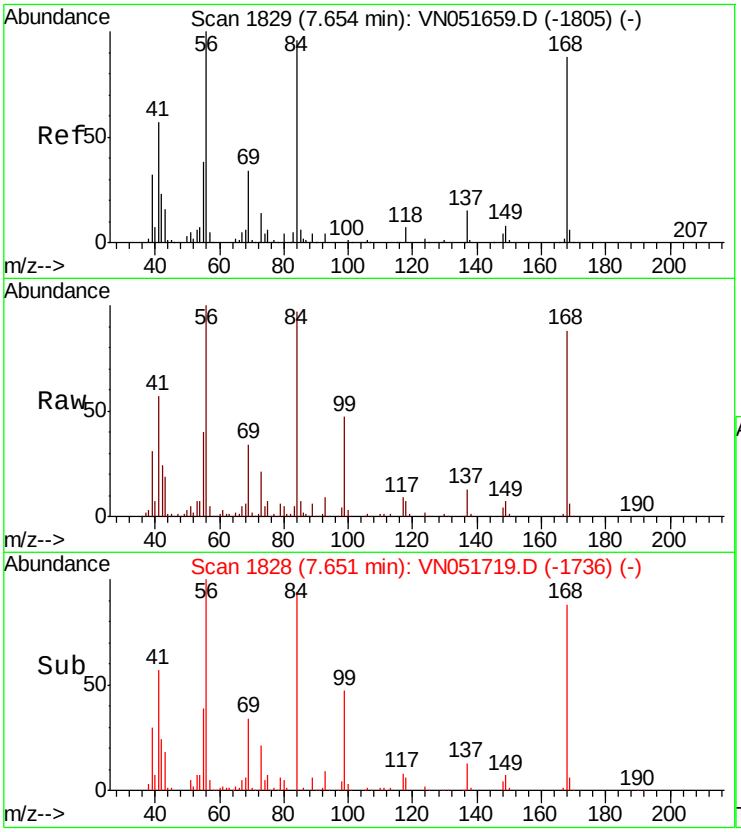


#30
Chloroform
Concen: 47.802 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 83 Resp: 706993

Ion	Ratio	Lower	Upper
83	100		
85	67.4	51.6	77.4



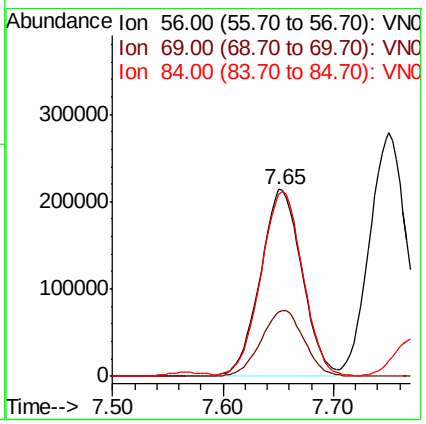


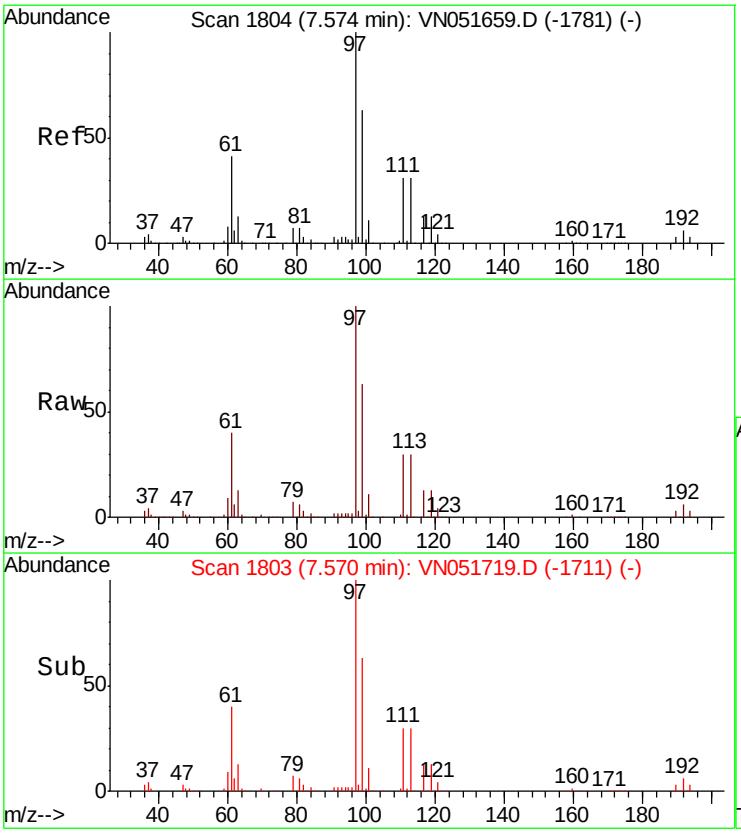
#31
Cyclohexane
Concen: 46.543 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 561098

Ion	Ratio	Lower	Upper
56	100		
69	34.5	27.5	41.3
84	95.2	76.7	115.1

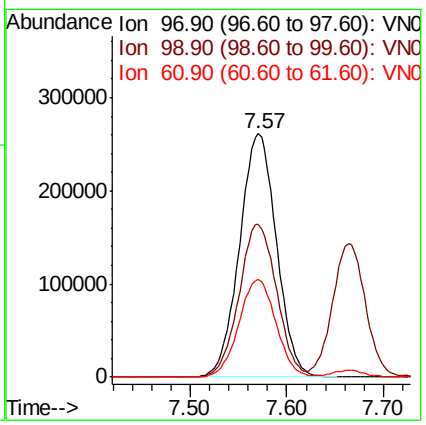


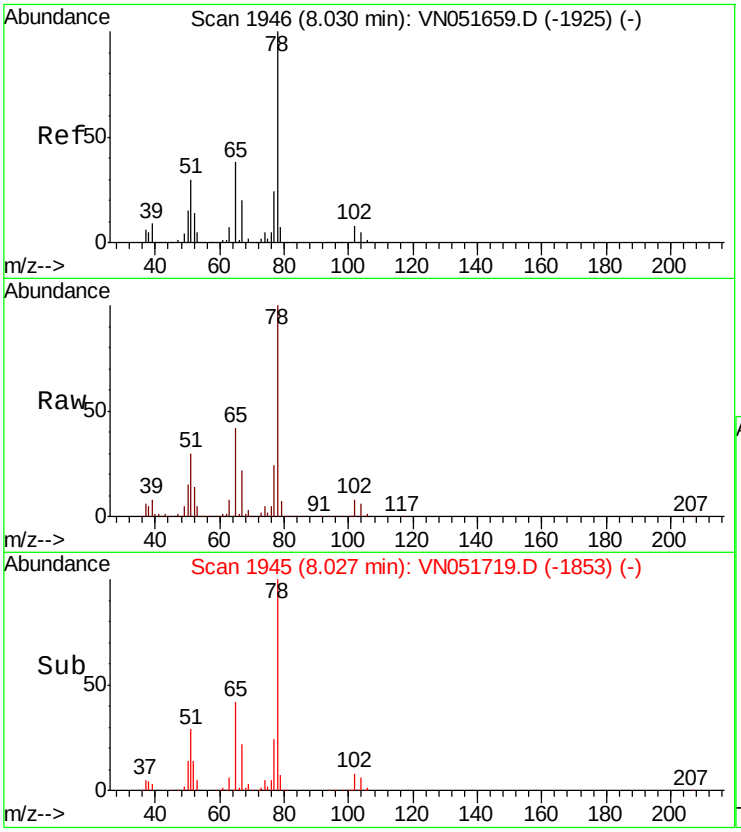


#32
1,1,1-Trichloroethane
Concen: 48.316 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 97 Resp: 692646

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.9	77.9
61	40.3	33.4	50.0



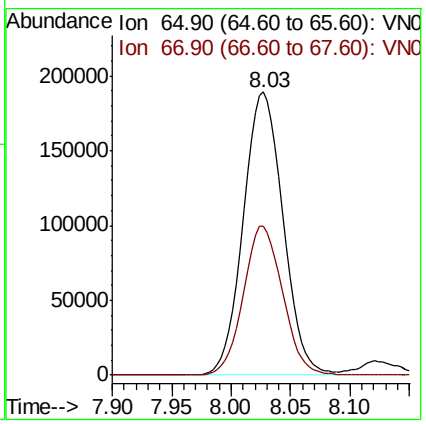


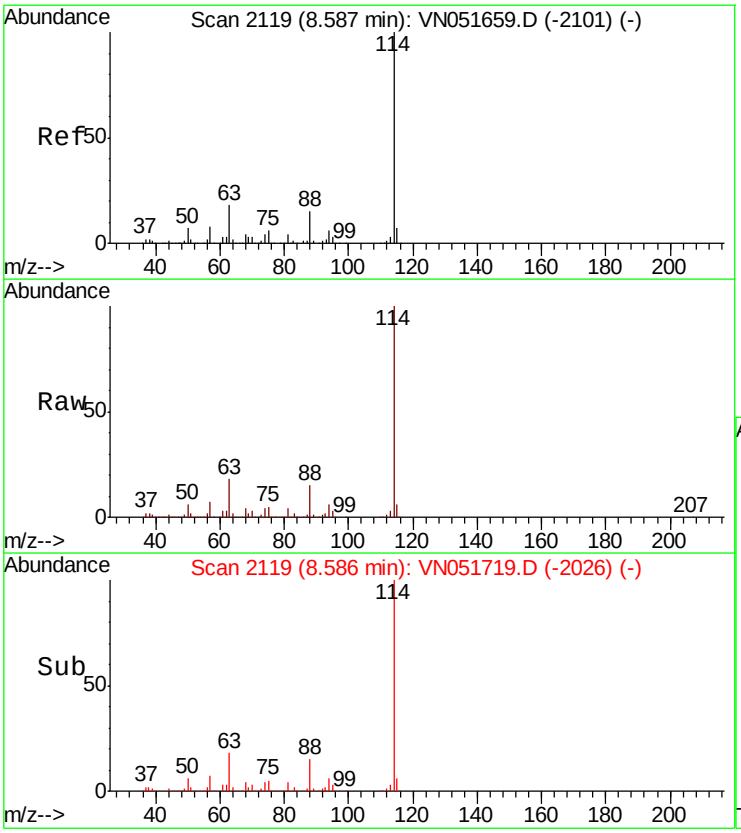
#33
1,2-Dichloroethane-d4
Concen: 48.316 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 438655

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	103.6

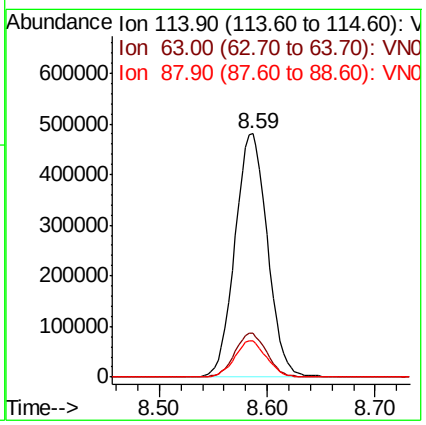


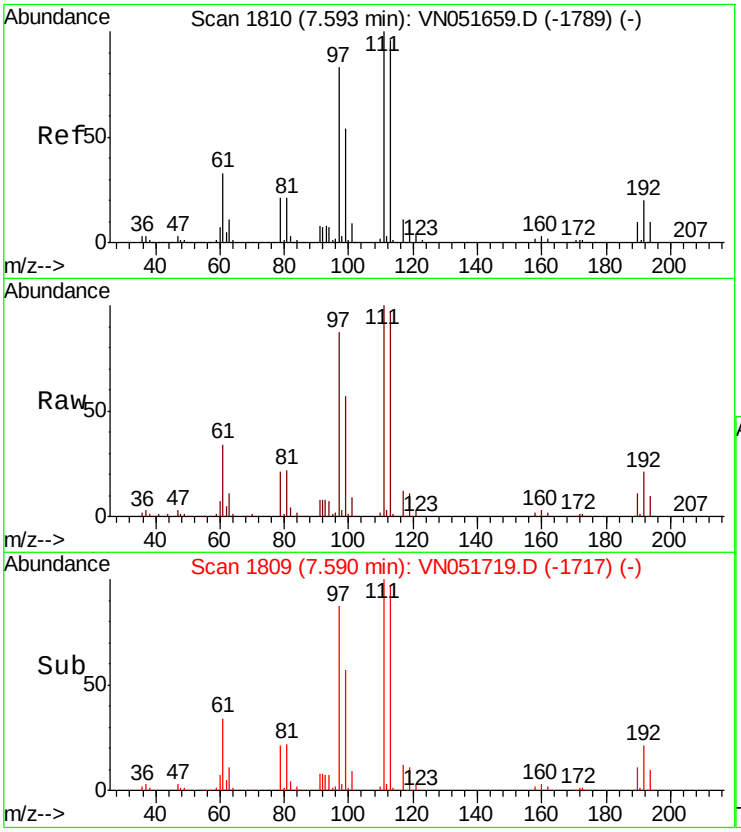


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion:114 Resp: 1007429

Ion	Ratio	Lower	Upper
114	100		
63	17.9	0.0	36.2
88	14.8	0.0	30.2



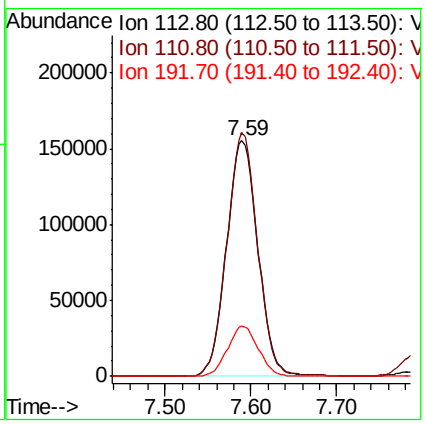


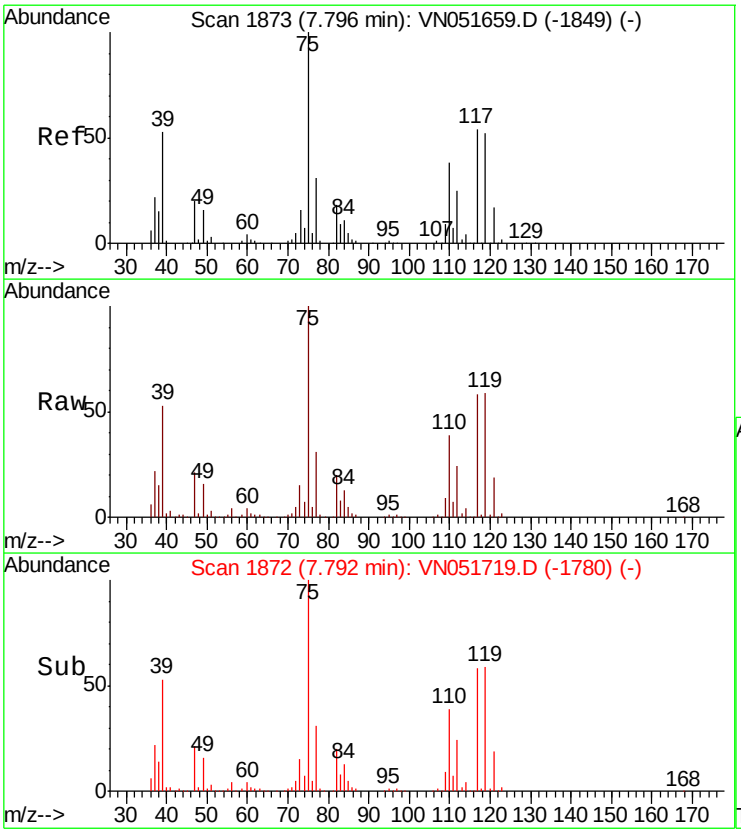
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 394186

Ion	Ratio	Lower	Upper
113	100		
111	101.0	81.8	122.8
192	20.8	16.5	24.7

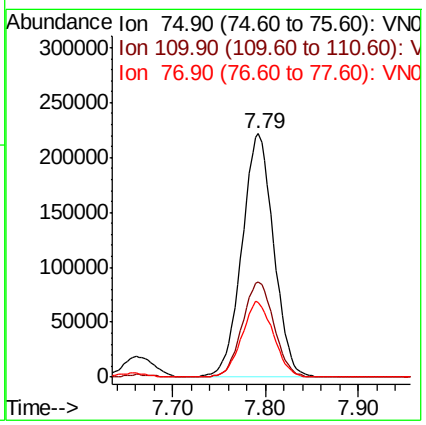


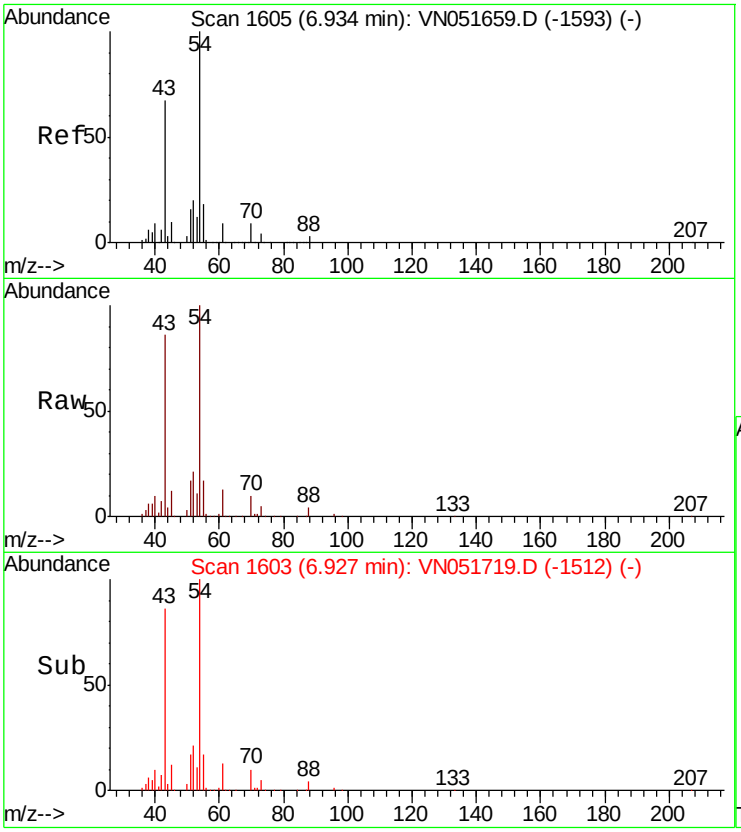


#36
1,1-Dichloropropene
Concen: 49.841 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 75 Resp: 524836

Ion	Ratio	Lower	Upper
75	100		
110	39.2	19.3	57.8
77	30.8	24.7	37.1



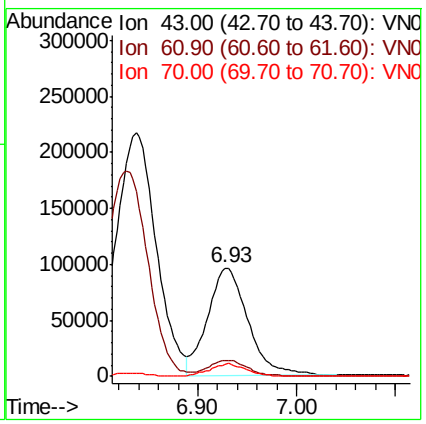


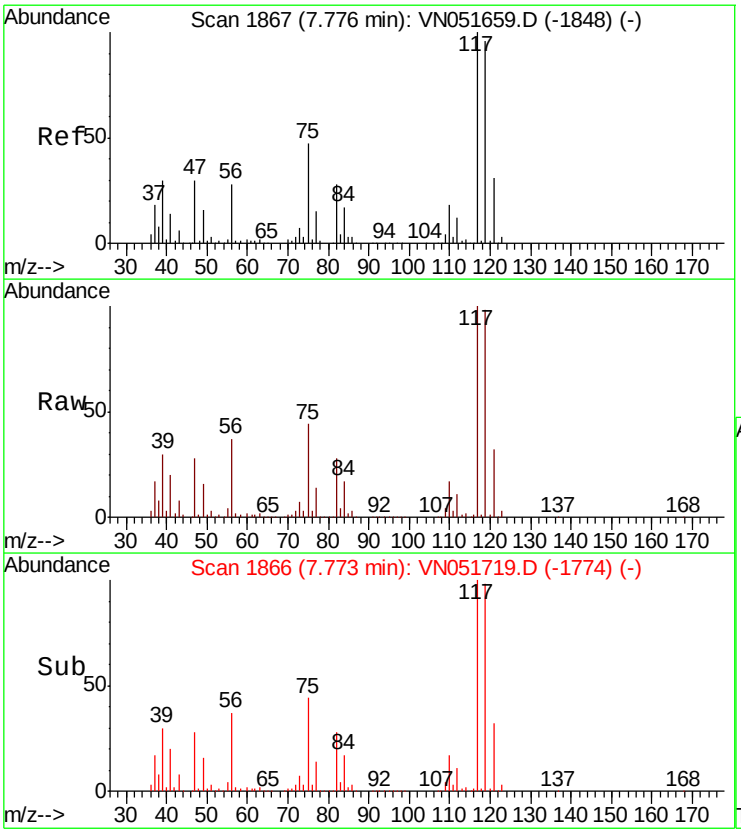
#37
Ethyl Acetate
Concen: 49.735 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 273144

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.8	17.6
70	11.0	8.7	13.1

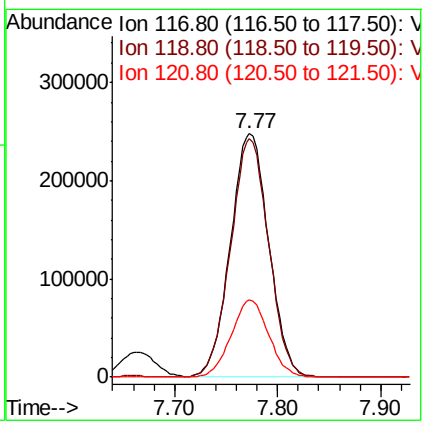


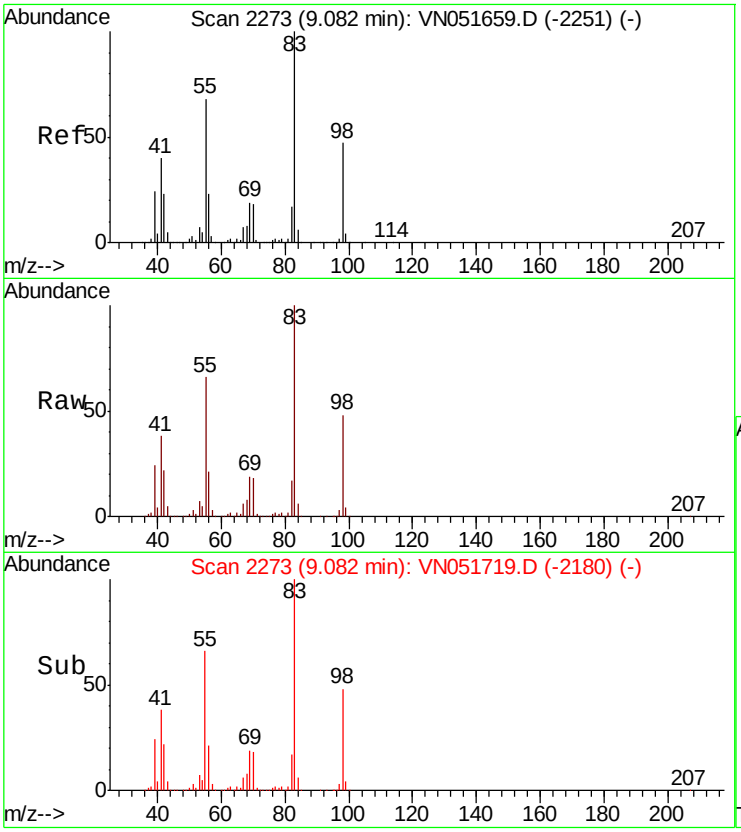


#38
Carbon Tetrachloride
Concen: 50.553 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion:117 Resp: 638764

Ion	Ratio	Lower	Upper
117	100		
119	98.2	77.0	115.6
121	32.0	25.0	37.6



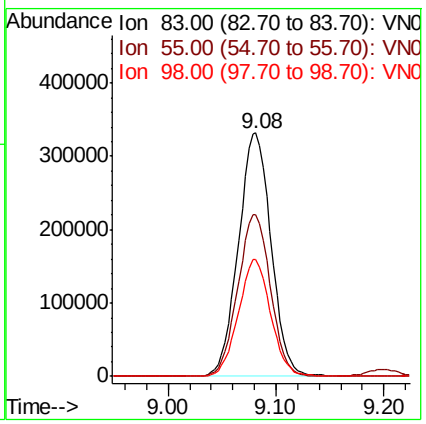


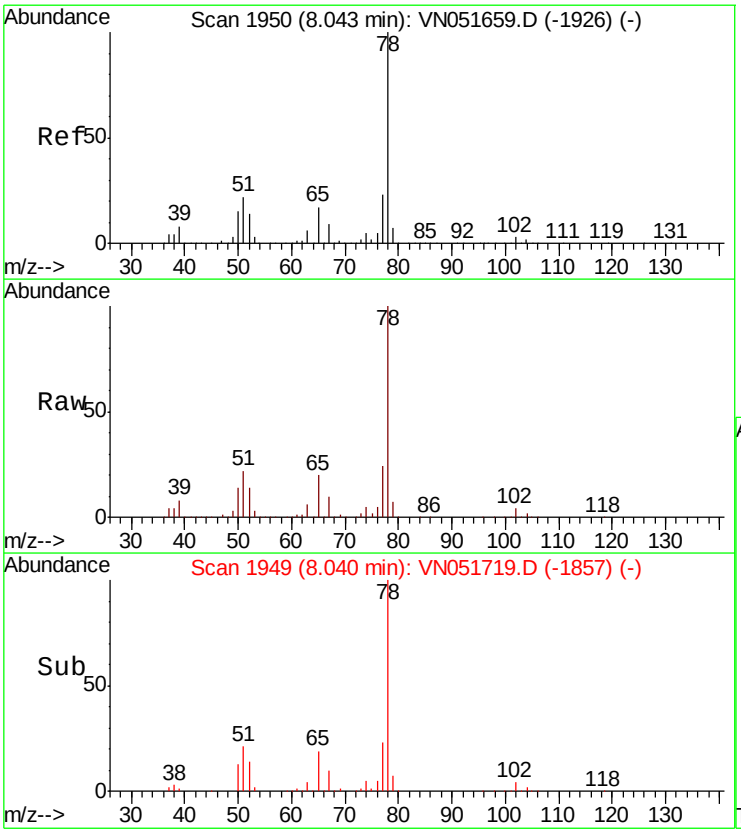
#39
Methylcyclohexane
Concen: 52.784 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 697704

Ion	Ratio	Lower	Upper
83	100		
55	66.1	54.3	81.5
98	47.9	37.4	56.2

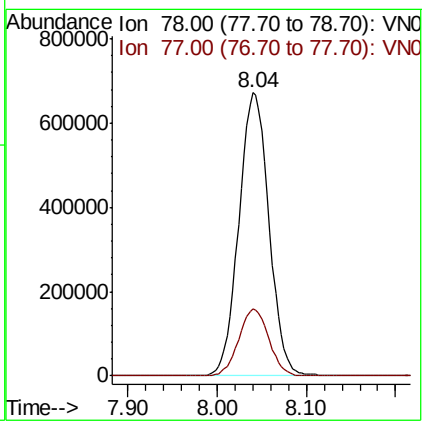


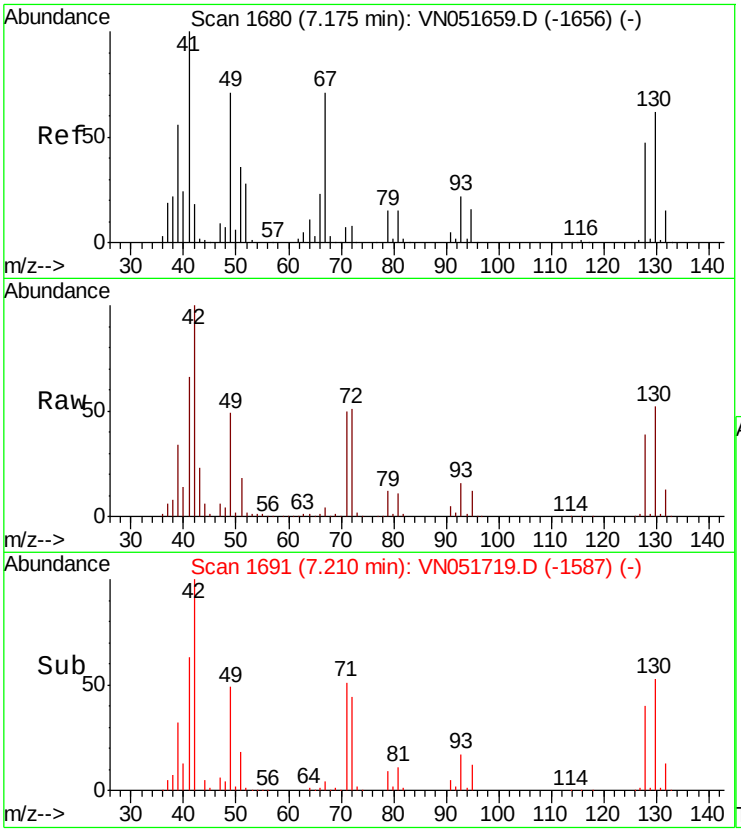


#40
Benzene
Concen: 50.519 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 78 Resp: 1577011

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.5	27.7



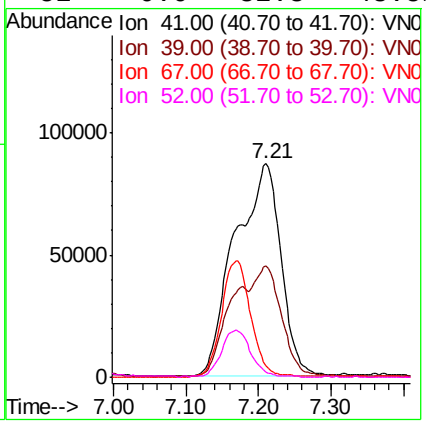


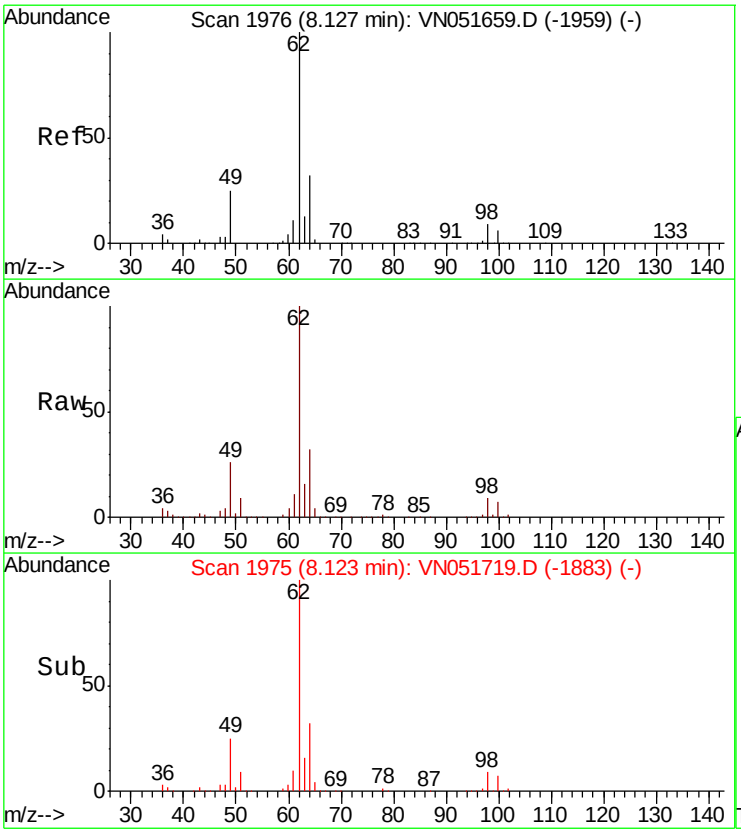
#41
Methacrylonitrile
Concen: 136.331 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.04 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 384313

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#

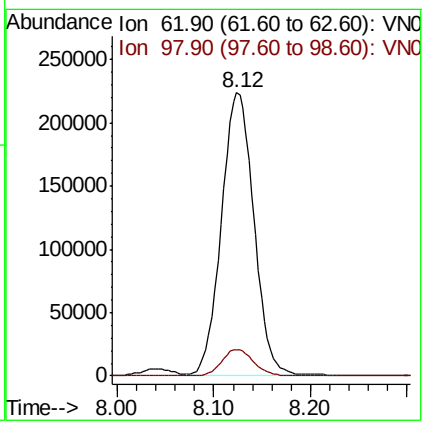


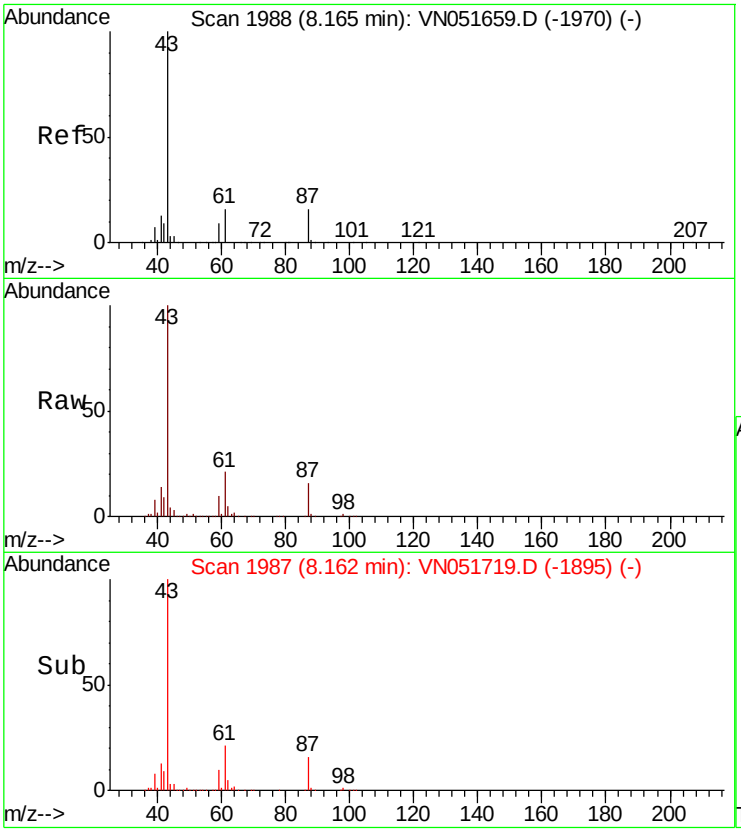


#42
1,2-Dichloroethane
Concen: 49.532 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 62 Resp: 521080

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	18.4



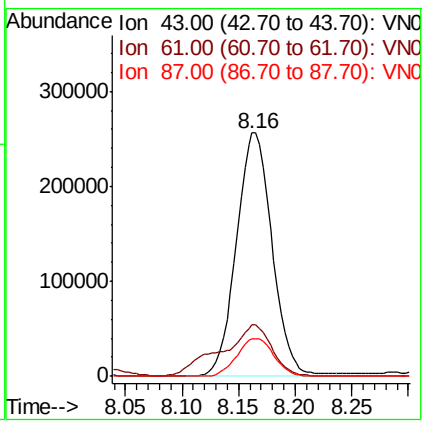


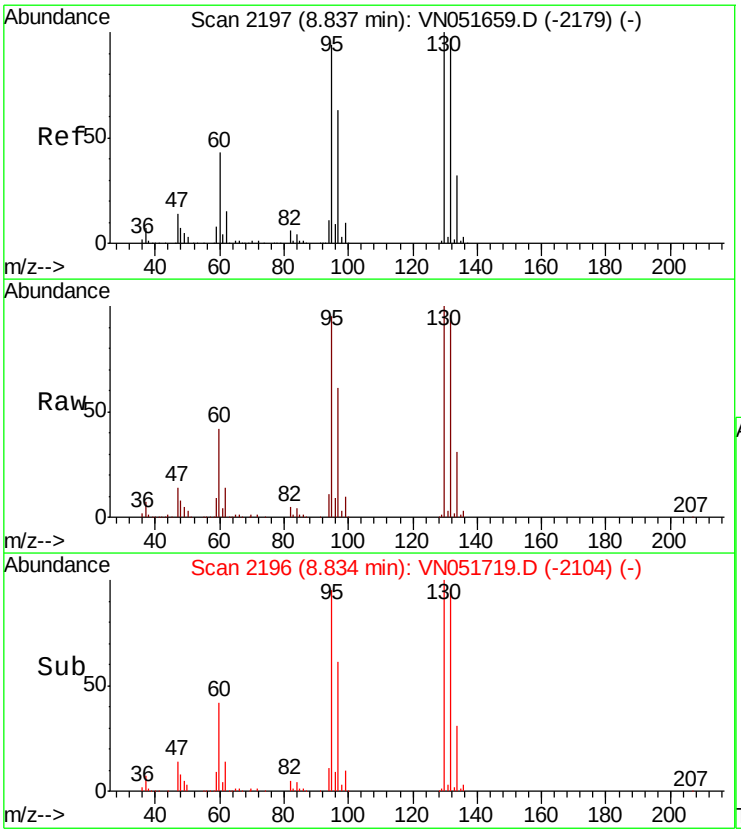
#43
Isopropyl Acetate
Concen: 49.028 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 561386

Ion	Ratio	Lower	Upper
43	100		
61	29.7	15.8	23.6#
87	16.3	12.6	19.0

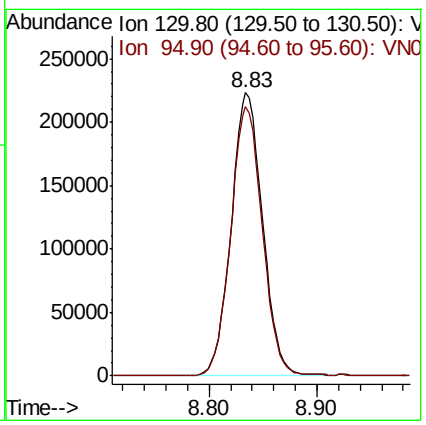


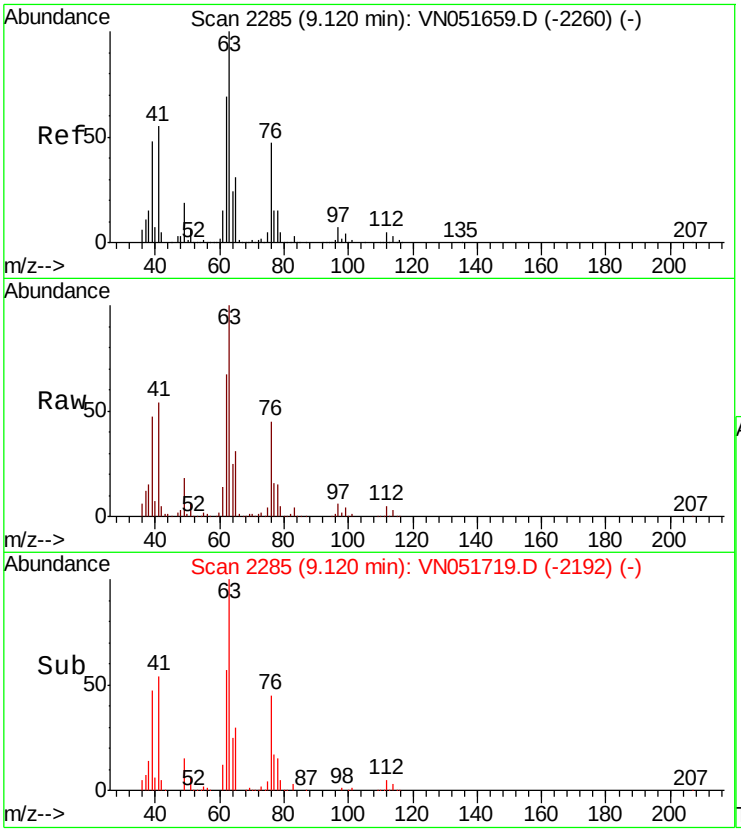


#44
Trichloroethene
Concen: 51.137 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion:130 Resp: 453254

Ion	Ratio	Lower	Upper
130	100		
95	95.0	0.0	188.0



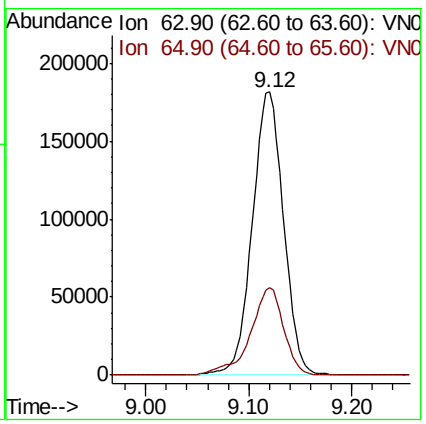


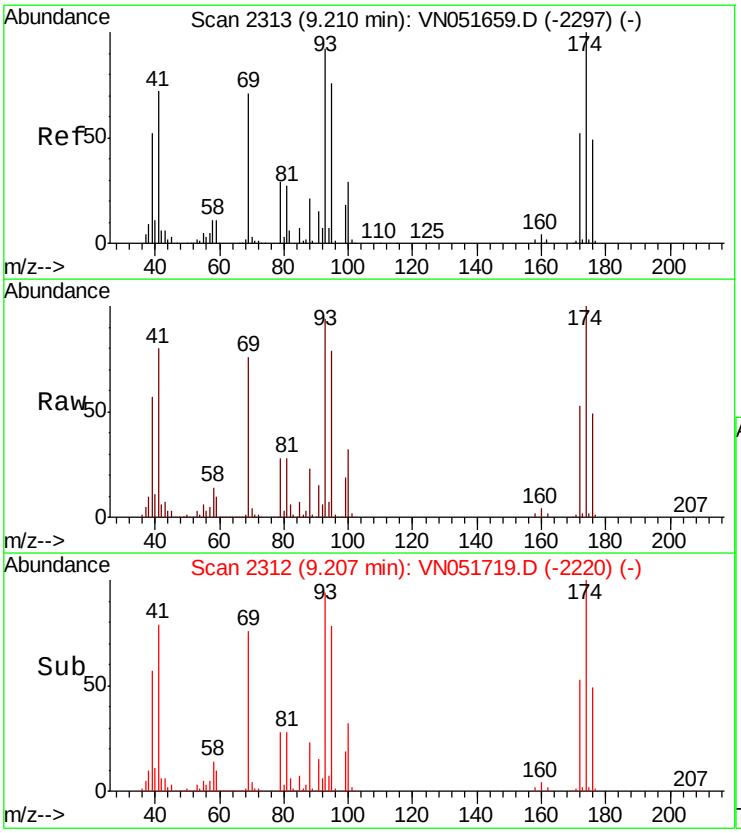
#45
1,2-Dichloropropane
Concen: 49.264 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 380214

Ion	Ratio	Lower	Upper
63	100		
65	30.7	25.0	37.4

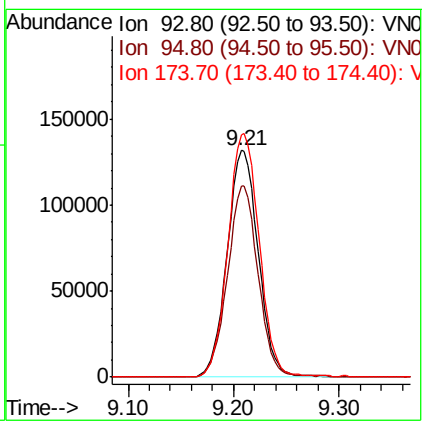


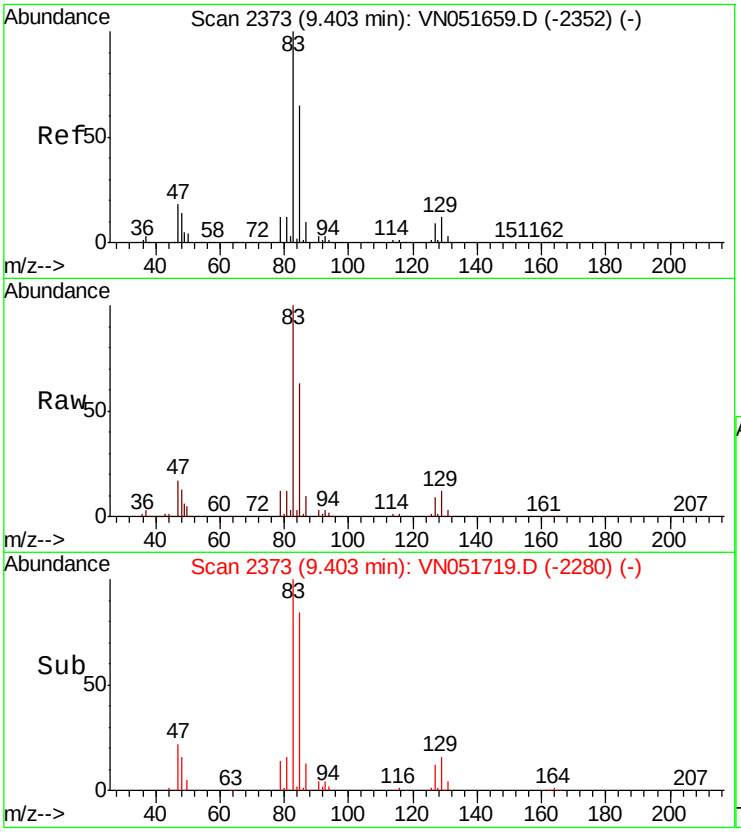


#46
Dibromomethane
Concen: 50.272 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 93 Resp: 269687

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.6	100.0
174	107.5	85.9	128.9



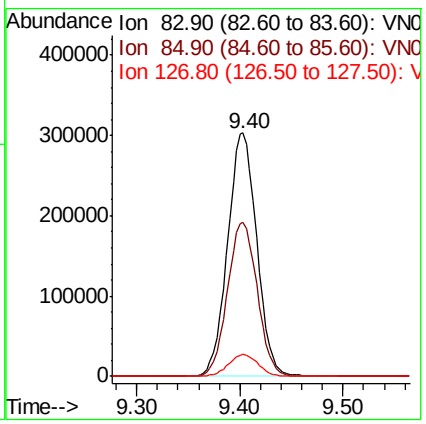


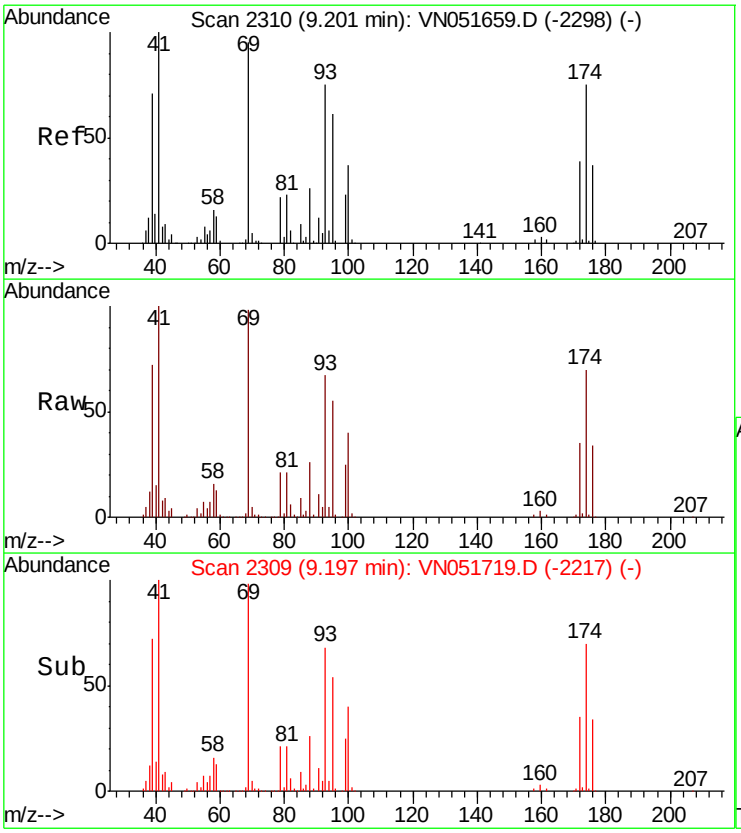
#47
Bromodichloromethane
Concen: 50.544 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 596890

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.6	77.4
127	8.9	7.3	10.9

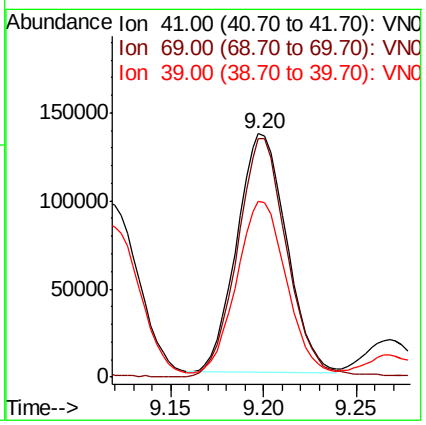


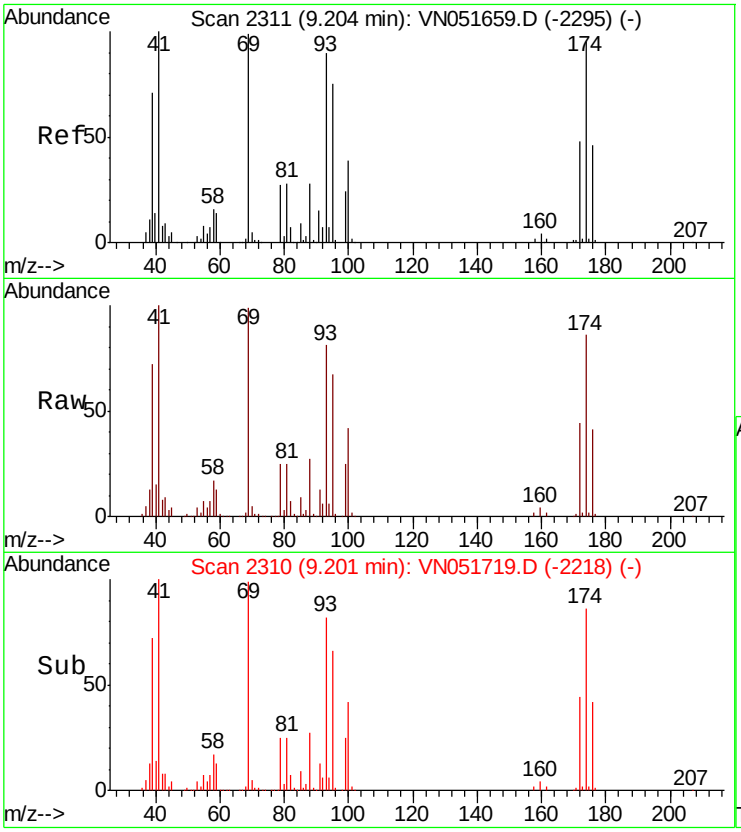


#48
Methyl methacrylate
Concen: 48.127 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 41 Resp: 251810

Ion	Ratio	Lower	Upper
41	100		
69	99.9	78.6	118.0
39	71.6	59.2	88.8



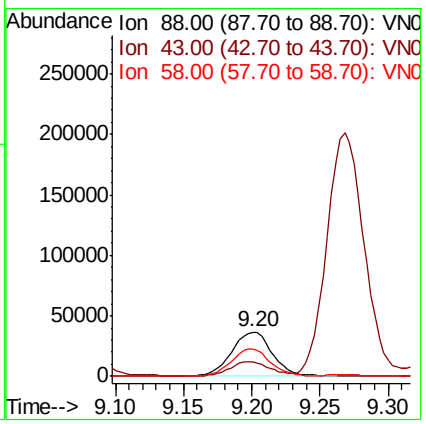


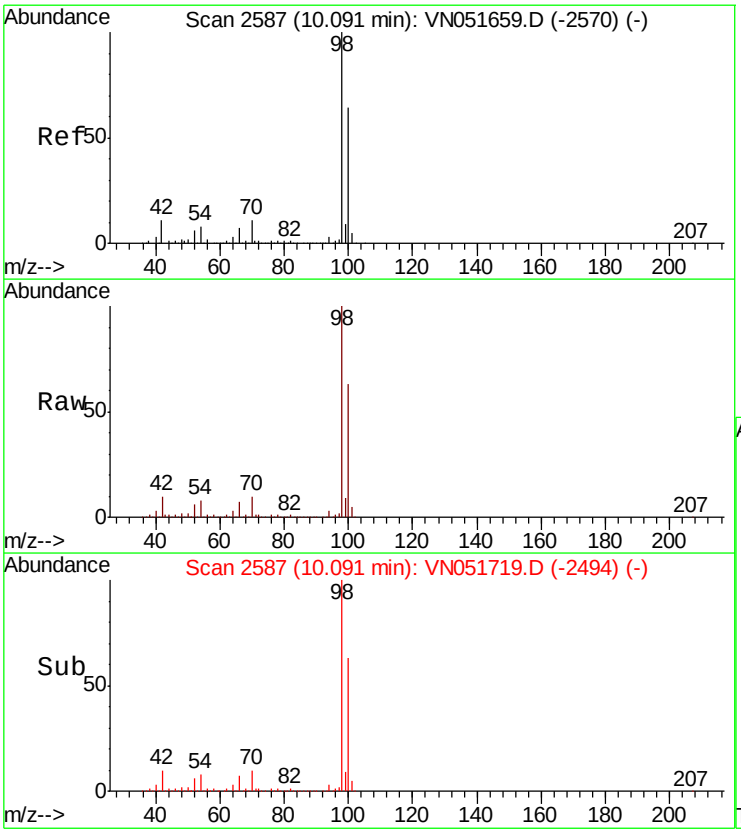
#49
1,4-Dioxane
Concen: 970.978 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 76178

Ion	Ratio	Lower	Upper
88	100		
43	30.0	24.5	36.7
58	59.7	47.6	71.4

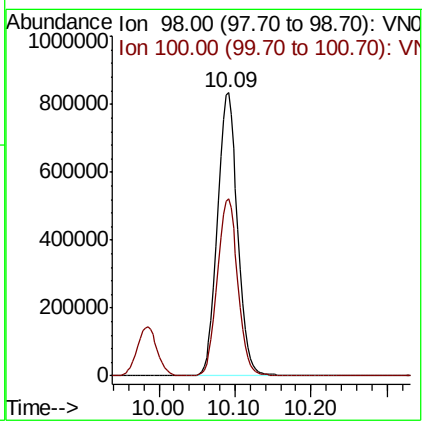


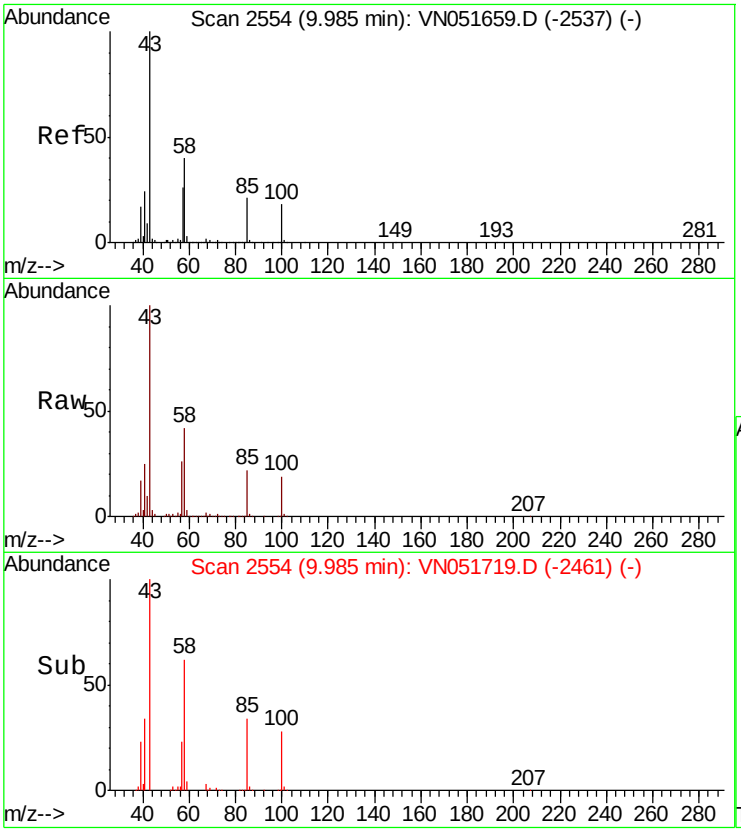


#50
Toluene-d8
Concen: 970.978 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 98 Resp: 1535996

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.5	77.3



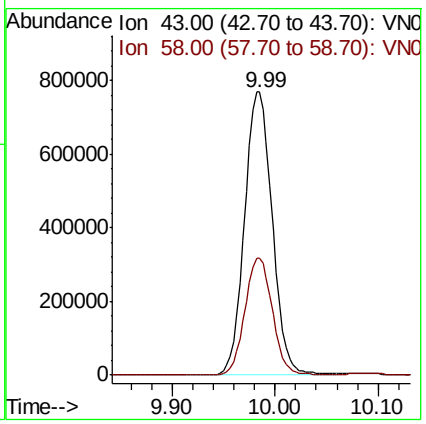


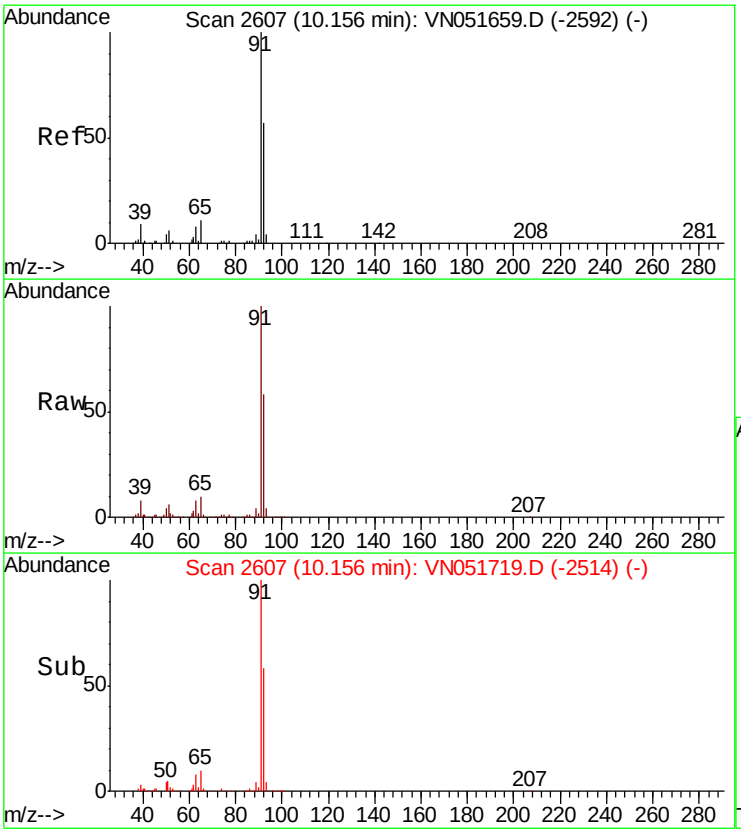
#51
4-Methyl-2-Pentanone
Concen: 246.978 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1433019

Ion	Ratio	Lower	Upper
43	100		
58	41.0	32.2	48.2

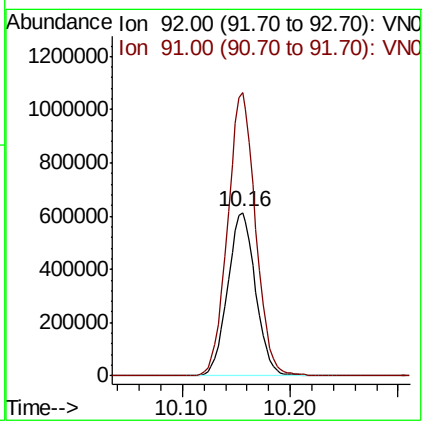


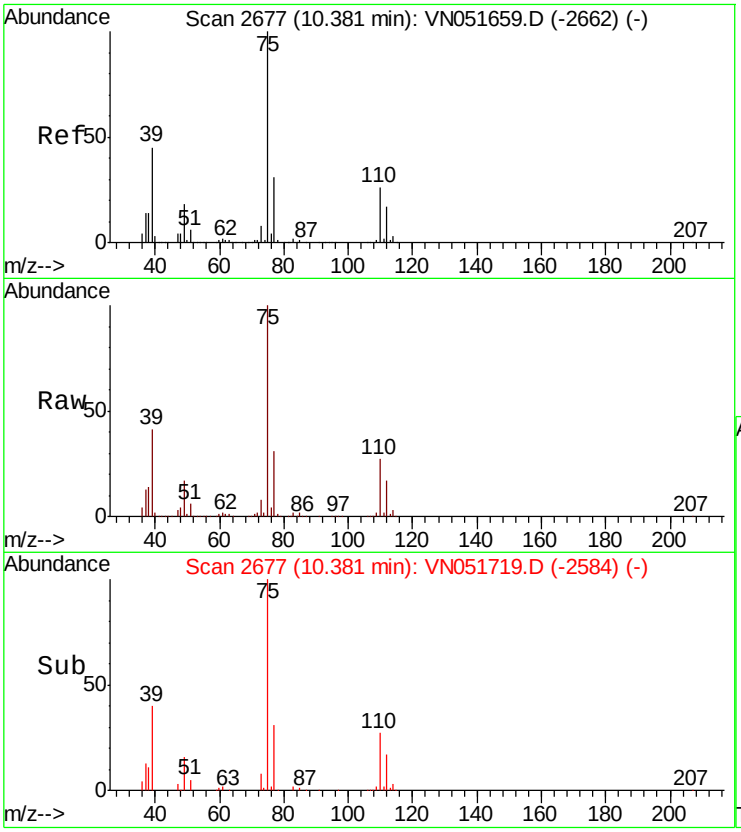


#52
Toluene
Concen: 53.304 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 92 Resp: 1106697

Ion	Ratio	Lower	Upper
92	100		
91	173.8	140.3	210.5



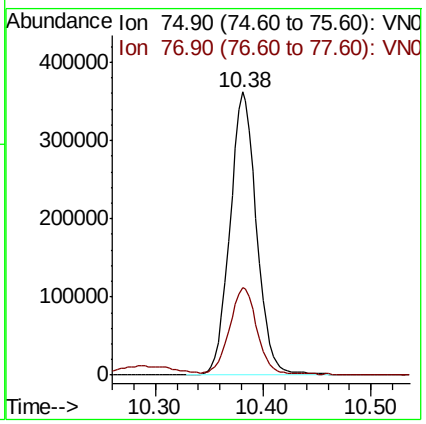


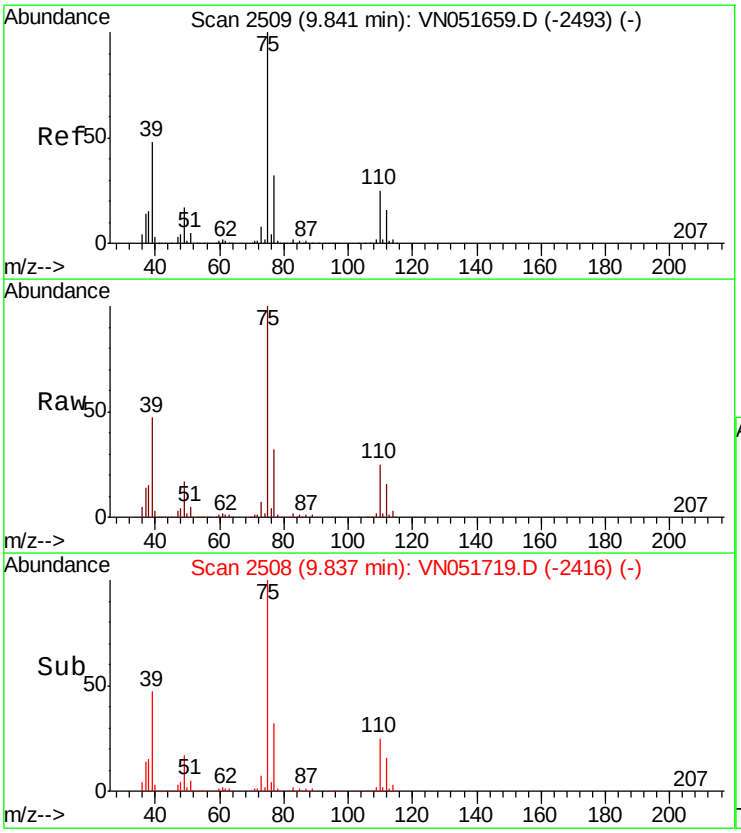
#53
t-1,3-Dichloropropene
Concen: 51.211 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 624036

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.5	38.3

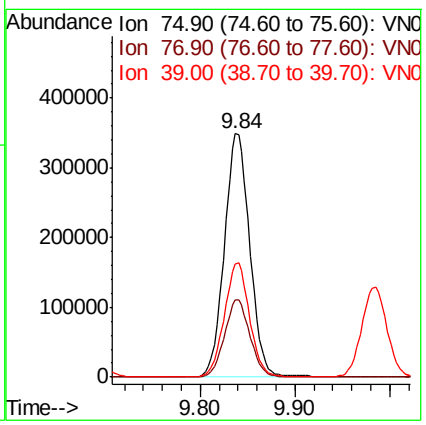


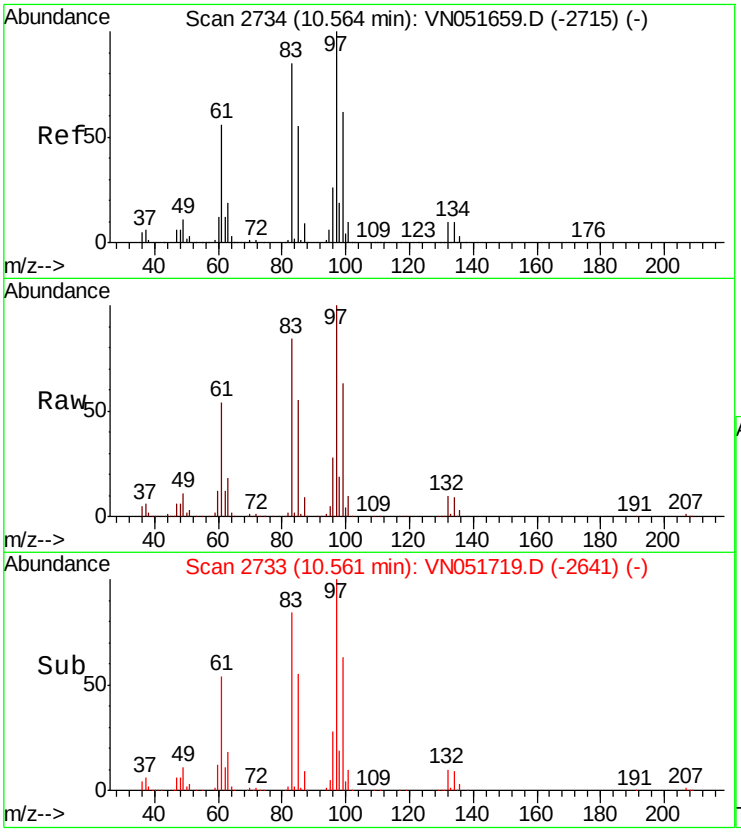


#54
cis-1,3-Dichloropropene
Concen: 50.338 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 75 Resp: 651376

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.7	38.5
39	46.6	38.1	57.1



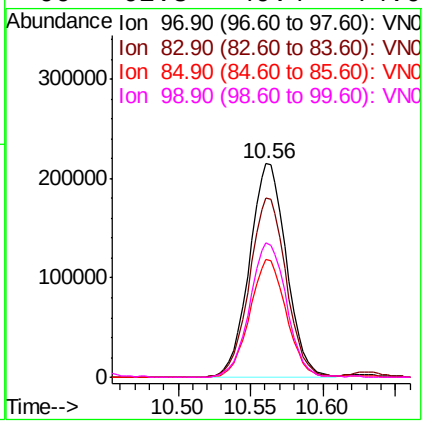


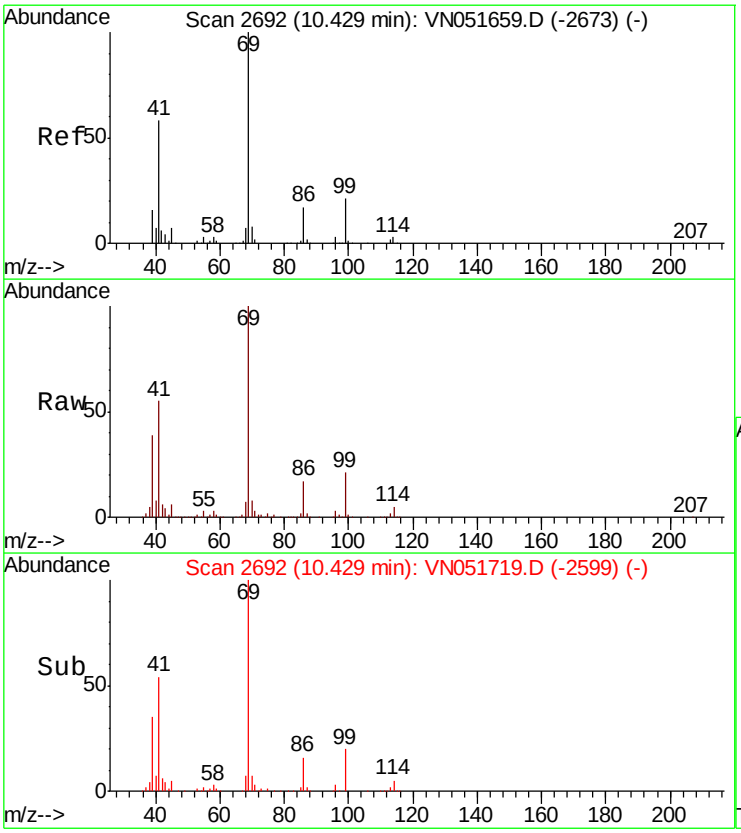
#55
1,1,2-Trichloroethane
Concen: 51.651 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 382019

Ion	Ratio	Lower	Upper
97	100		
83	84.0	68.1	102.1
85	55.1	43.6	65.4
99	62.8	49.4	74.0

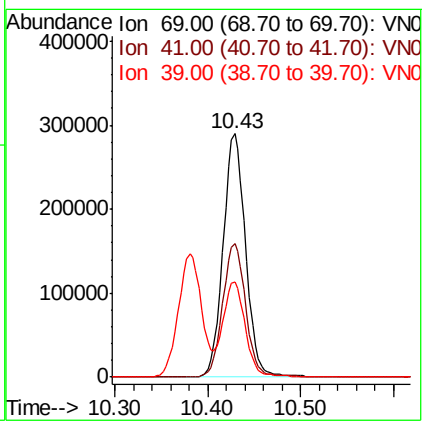


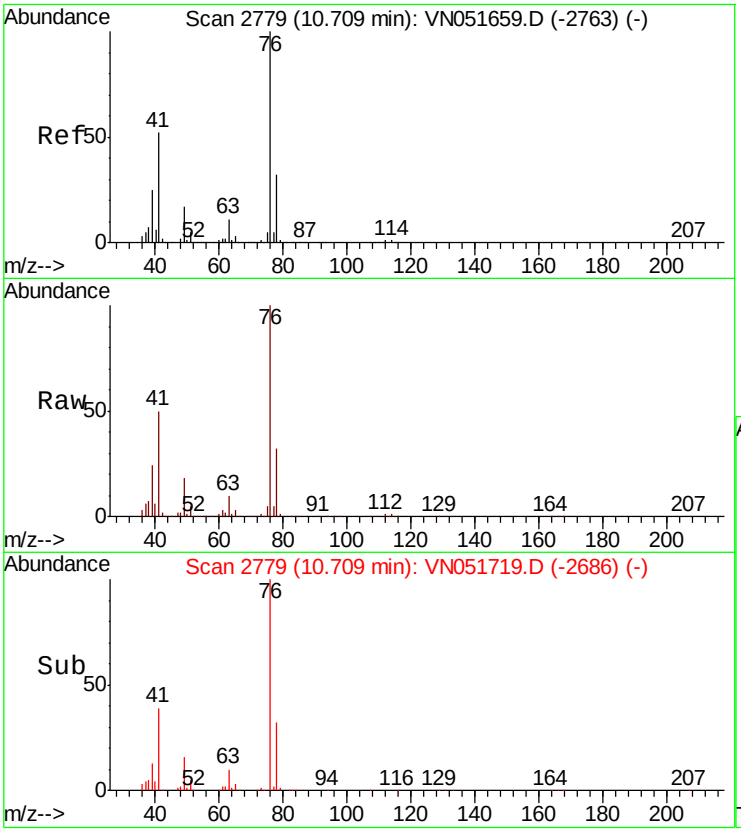


#56
Ethyl methacrylate
Concen: 52.049 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 69 Resp: 486826

Ion	Ratio	Lower	Upper
69	100		
41	55.1	46.4	69.6
39	38.6	32.4	48.6



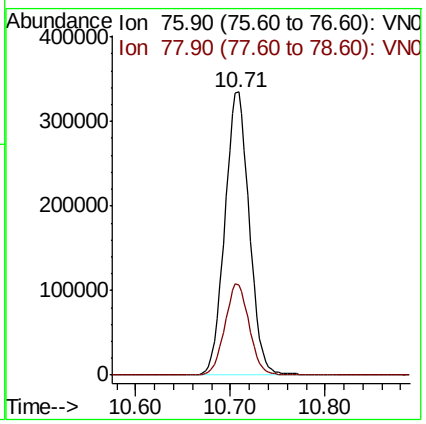


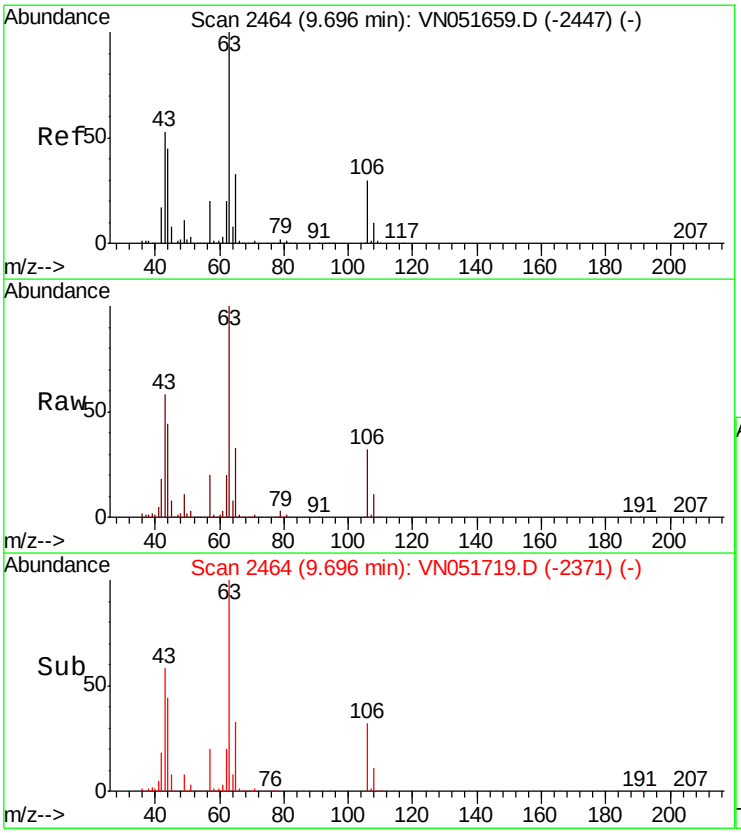
#57
1,3-Dichloropropane
Concen: 51.320 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 600743

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.0	39.0

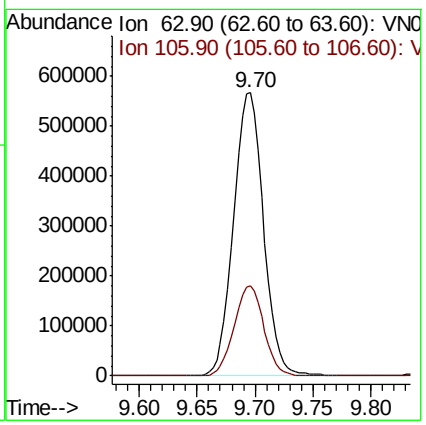


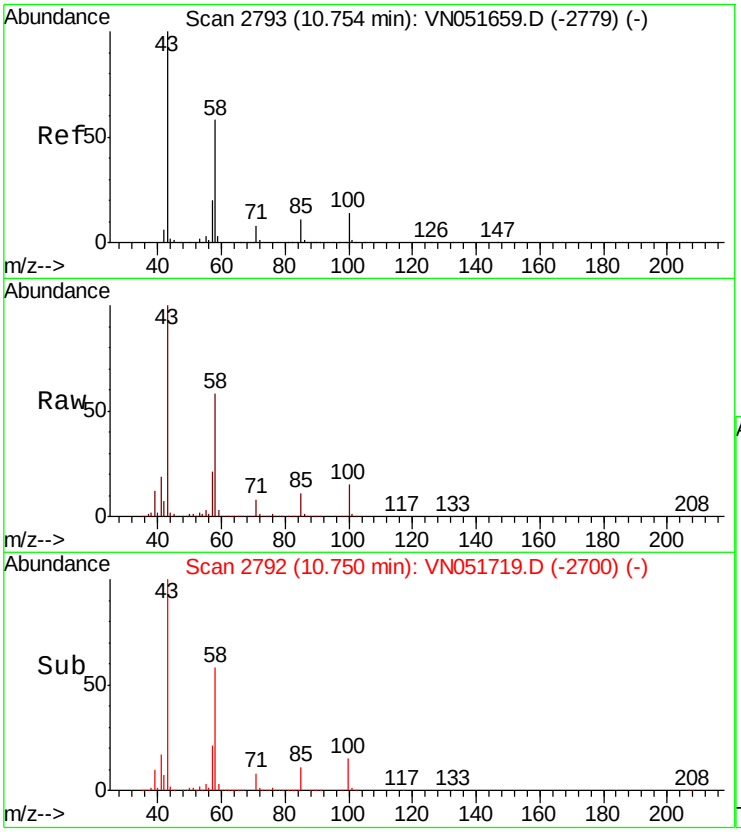


#58
2-Chloroethyl Vinyl ether
Concen: 261.957 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 63 Resp: 1014032

Ion	Ratio	Lower	Upper
63	100		
106	31.7	24.3	36.5



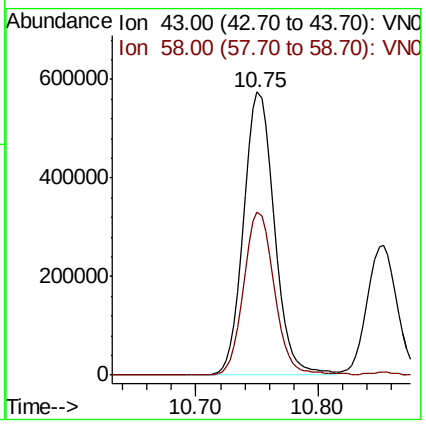


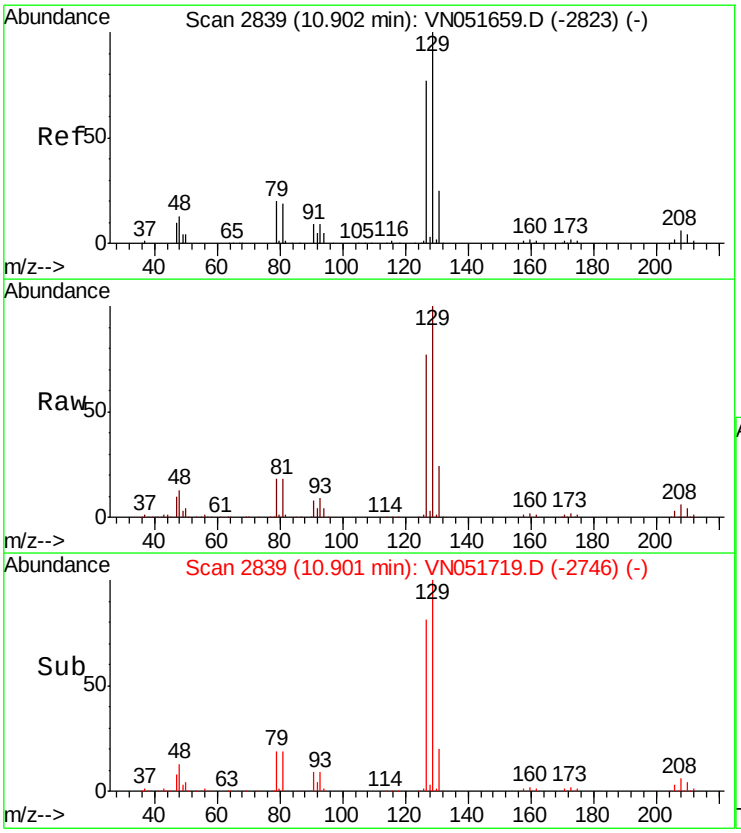
#59
2-Hexanone
Concen: 252.370 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 994456

Ion	Ratio	Lower	Upper
43	100		
58	57.5	28.8	86.4

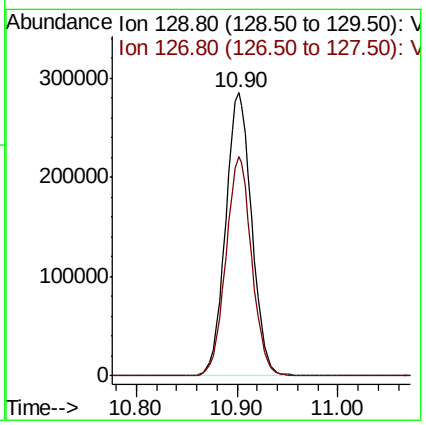


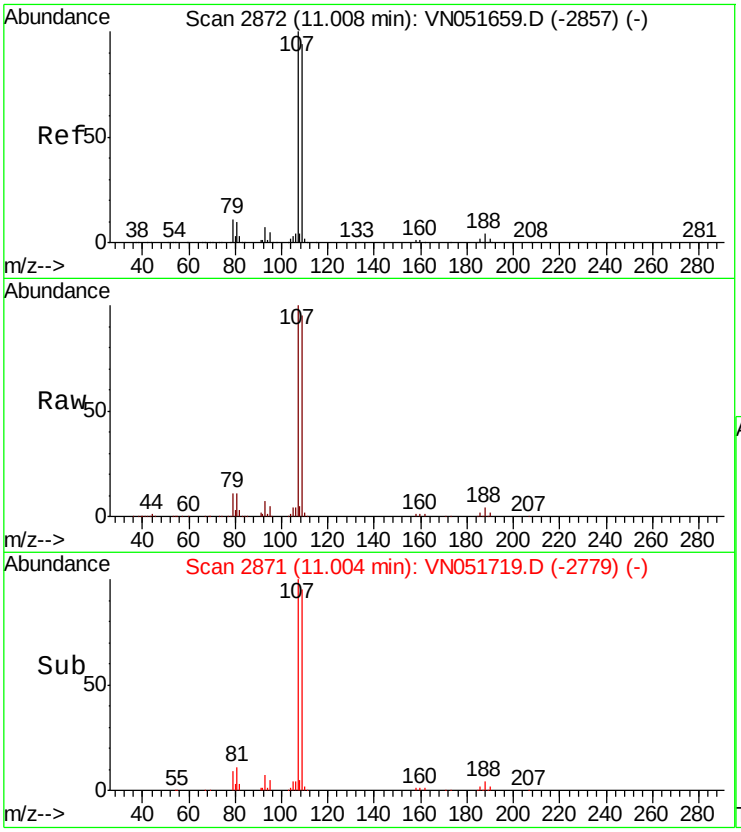


#60
Dibromochloromethane
Concen: 53.170 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion:129 Resp: 514635

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.6	115.7



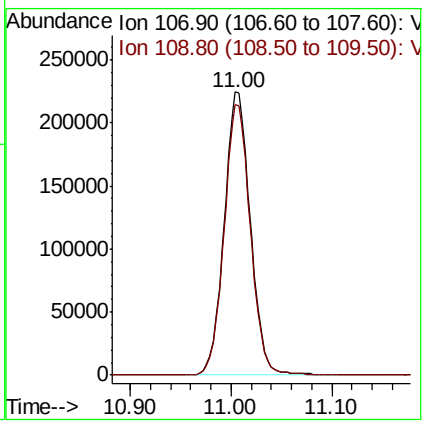


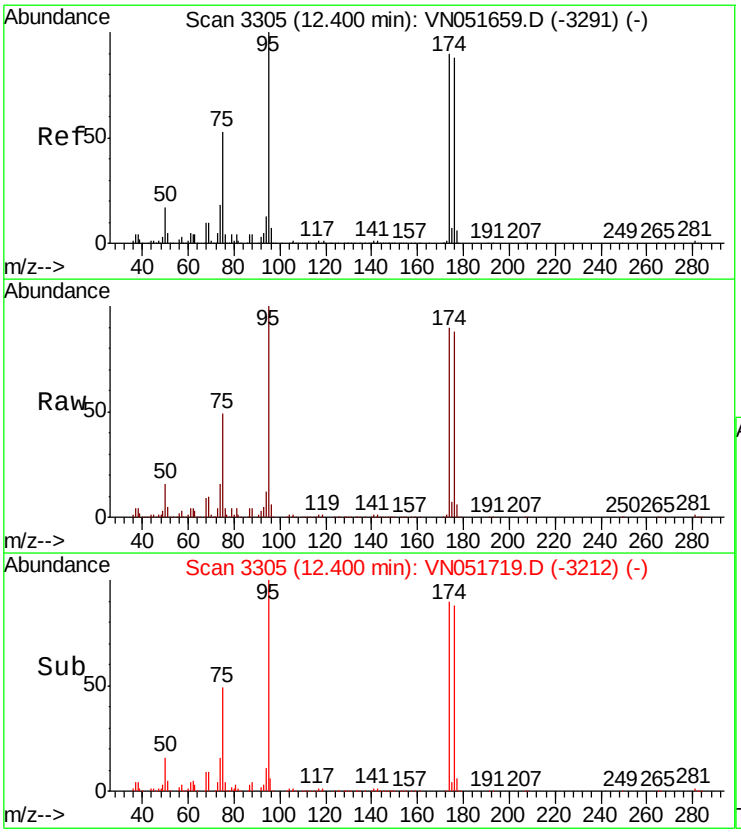
#61
1,2-Dibromoethane
Concen: 51.870 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 405560

Ion	Ratio	Lower	Upper
107	100		
109	96.0	75.4	113.0

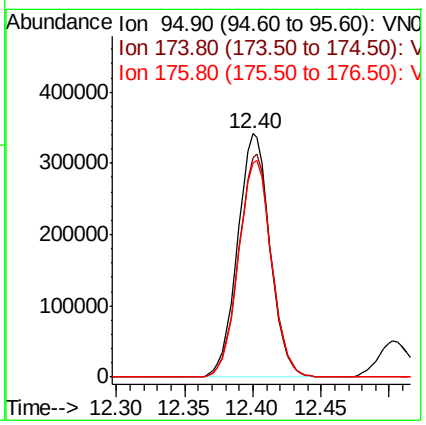


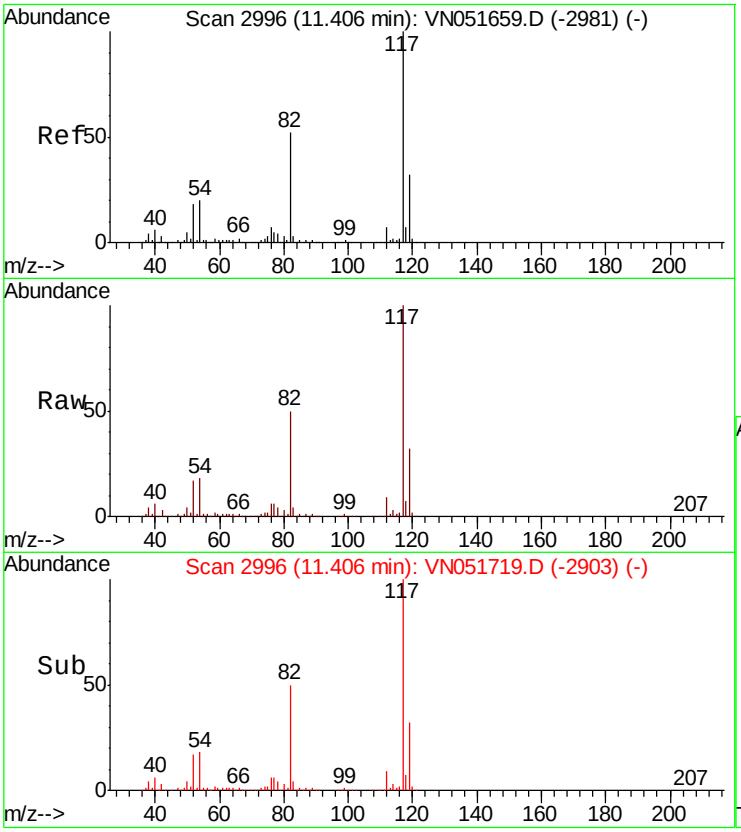


#62
4-Bromofluorobenzene
Concen: 51.870 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 95 Resp: 562123

Ion	Ratio	Lower	Upper
95	100		
174	92.1	0.0	182.8
176	90.2	0.0	176.4



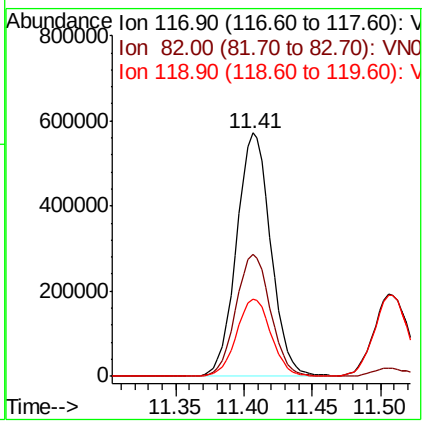


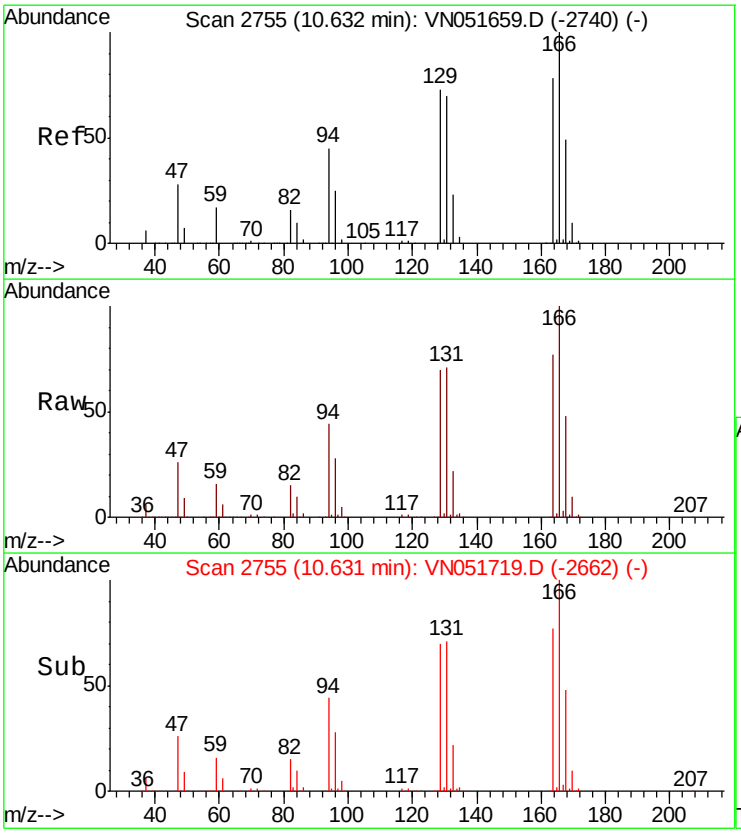
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 996921

Ion	Ratio	Lower	Upper
117	100		
82	50.3	41.3	61.9
119	32.0	25.9	38.9

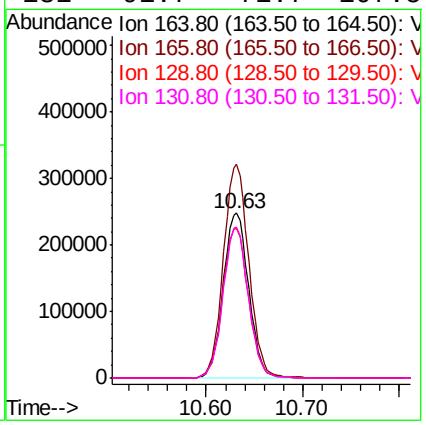


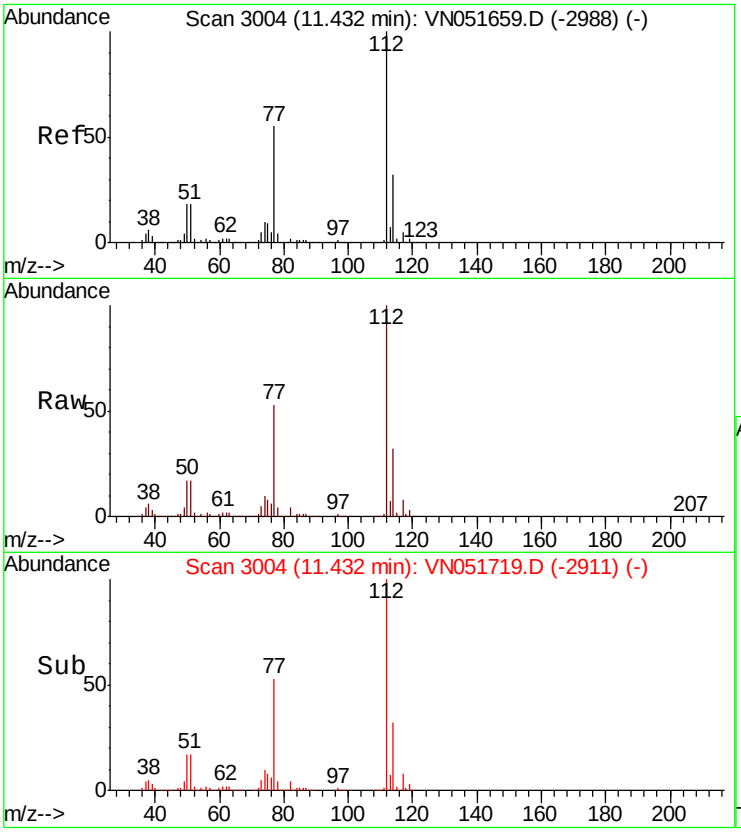


#64
Tetrachloroethene
Concen: 51.587 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion:164 Resp: 453727

Ion	Ratio	Lower	Upper
164	100		
166	129.5	103.0	154.6
129	90.9	75.2	112.8
131	91.7	71.7	107.5



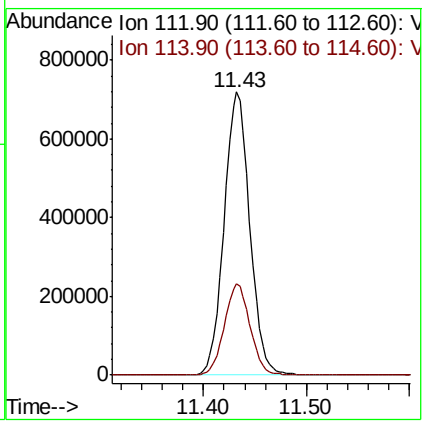


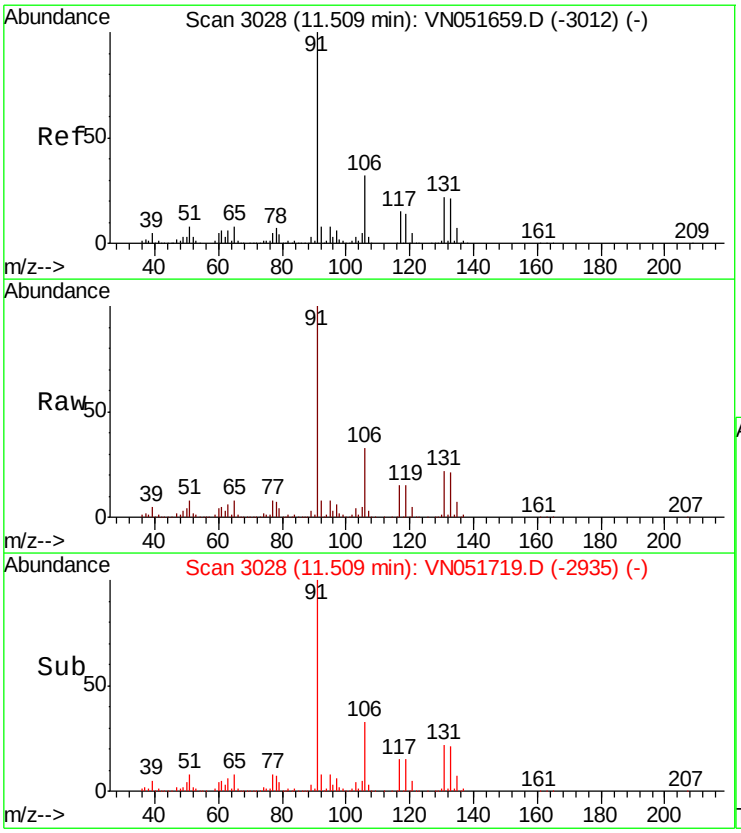
#65
Chlorobenzene
Concen: 50.407 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 1244581

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.9	38.9

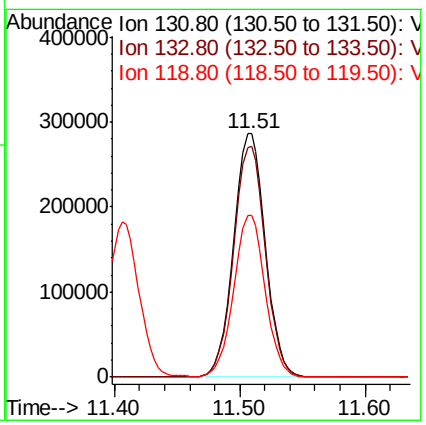


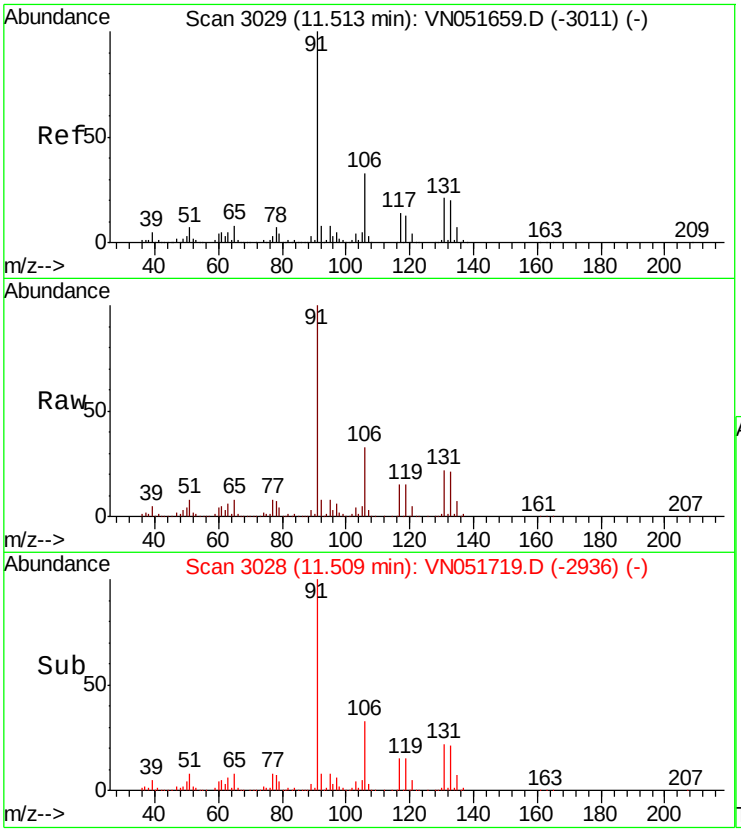


#66
1,1,1,2-Tetrachloroethane
Concen: 50.797 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion:131 Resp: 502188

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.6	142.8
119	66.0	32.0	96.0



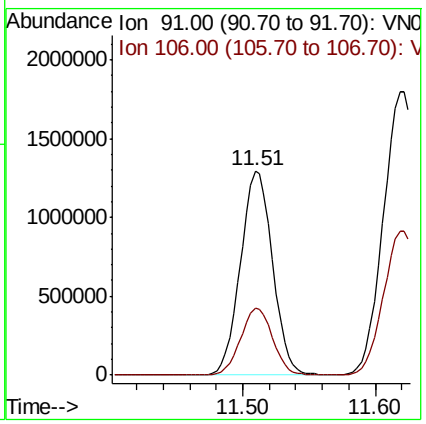


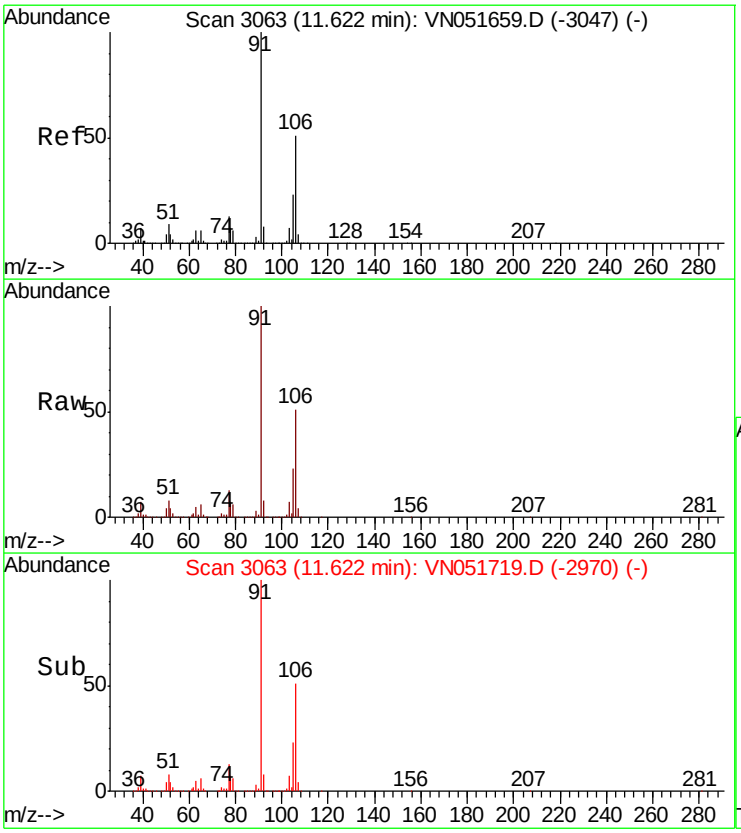
#67
Ethyl Benzene
Concen: 51.028 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 2177662

Ion	Ratio	Lower	Upper
91	100		
106	32.9	26.0	39.0

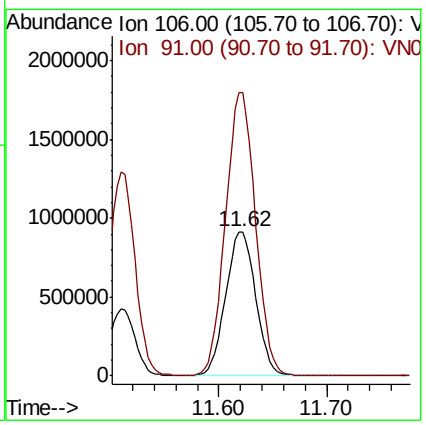


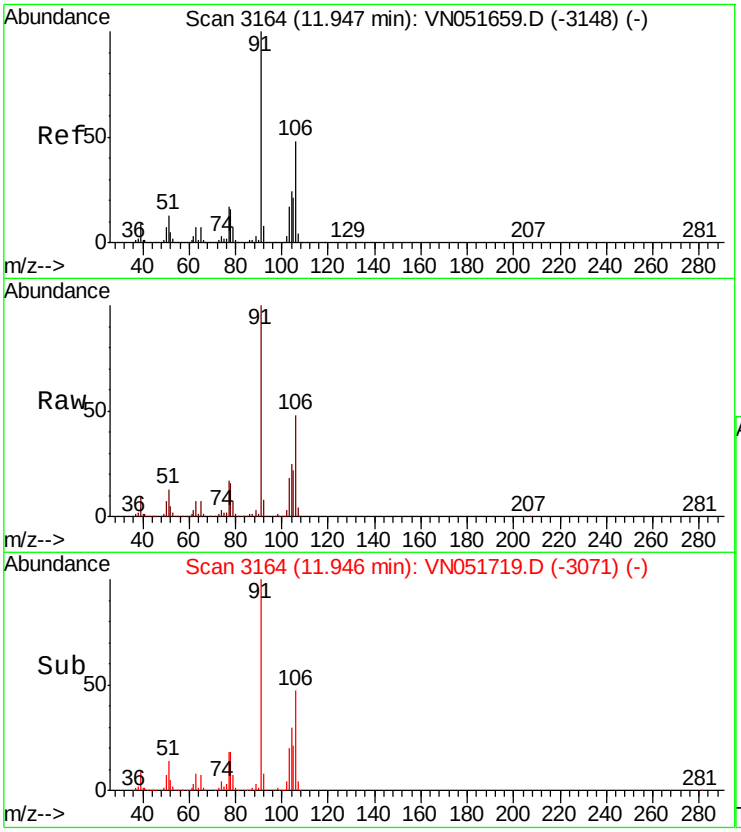


#68
m/p-Xylenes
Concen: 103.877 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion:106 Resp: 1773733

Ion	Ratio	Lower	Upper
106	100		
91	195.9	158.4	237.6



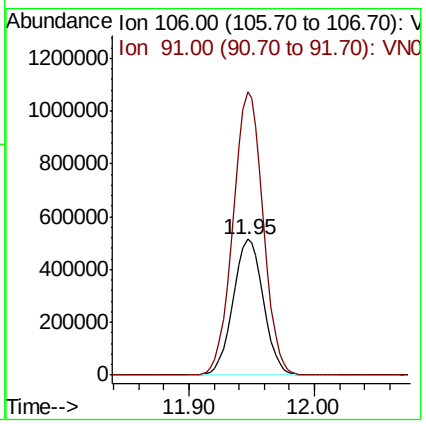


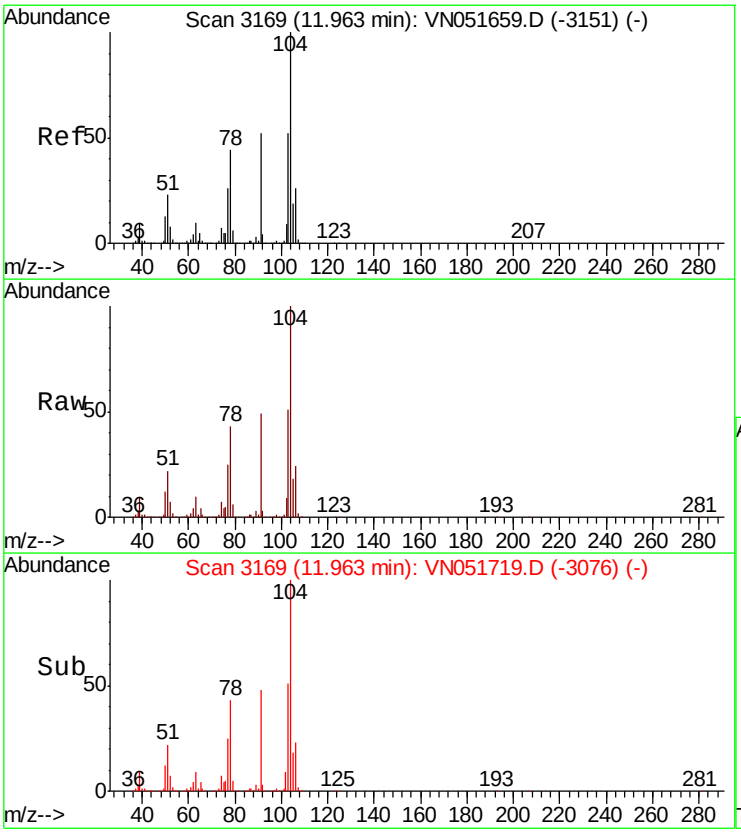
#69
o-Xylene
Concen: 51.587 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 863863

Ion	Ratio	Lower	Upper
106	100		
91	206.5	104.4	313.2

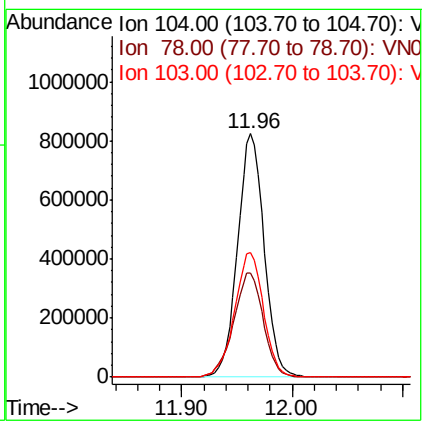


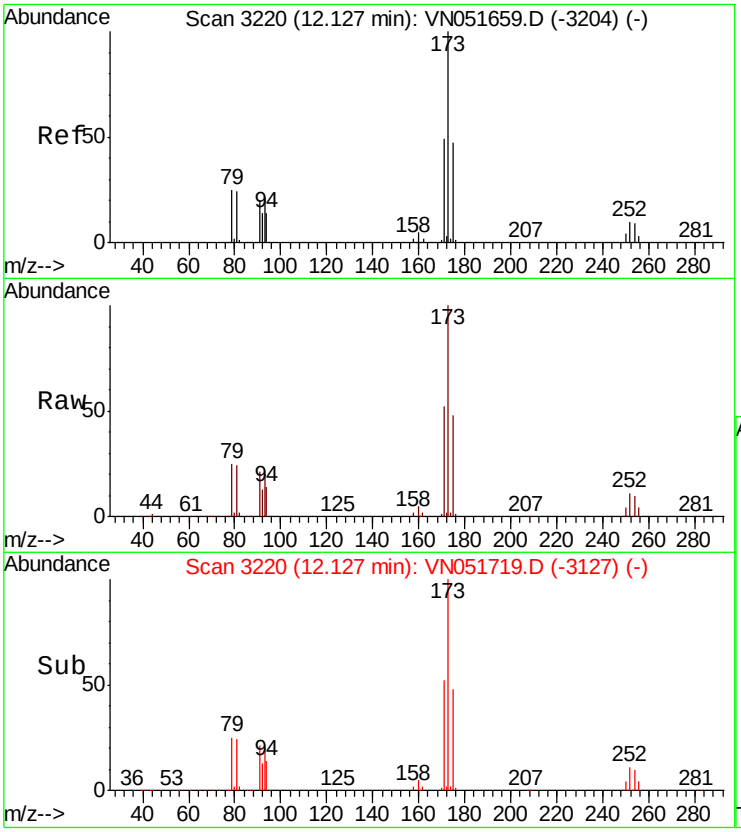


#70
Styrene
Concen: 51.363 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion:104 Resp: 1370543

Ion	Ratio	Lower	Upper
104	100		
78	47.7	39.3	58.9
103	55.6	45.0	67.6



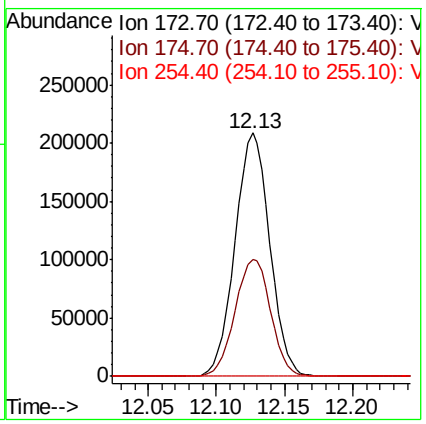


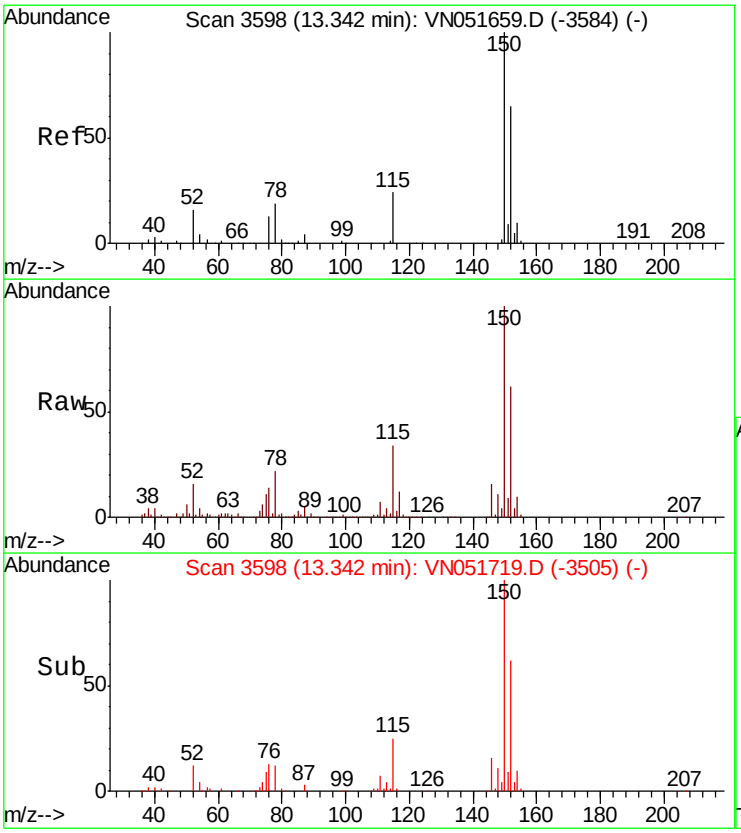
#71
Bromoform
Concen: 50.205 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 369173

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.0	72.0
254	0.1	0.1	0.1

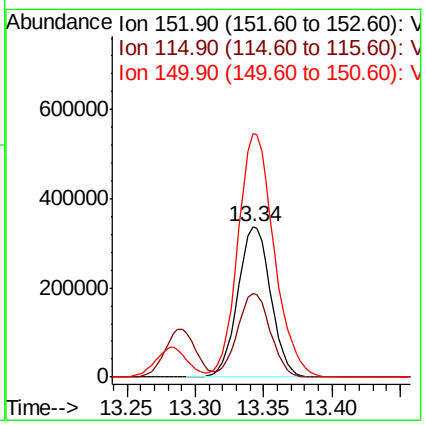


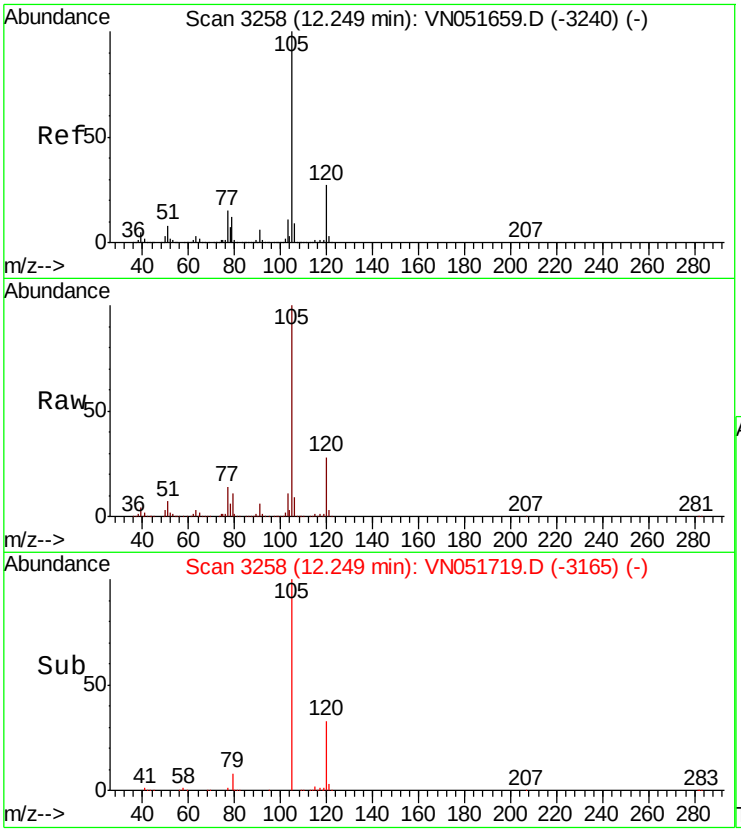


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion:152 Resp: 562818

Ion	Ratio	Lower	Upper
152	100		
115	55.7	28.6	85.8
150	178.4	0.0	352.4



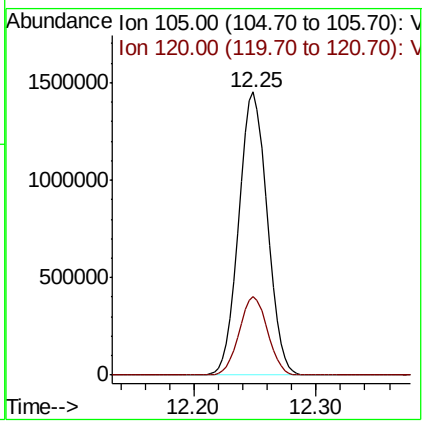


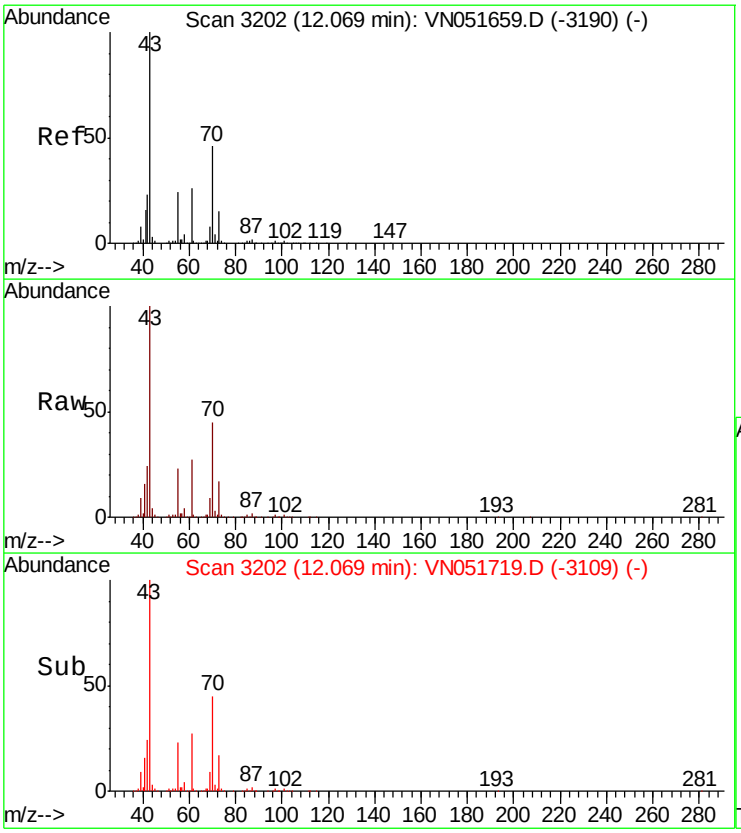
#73
Isopropylbenzene
Concen: 48.626 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 2332908

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.9	41.6

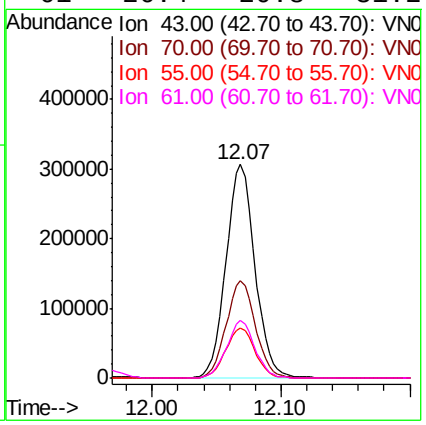


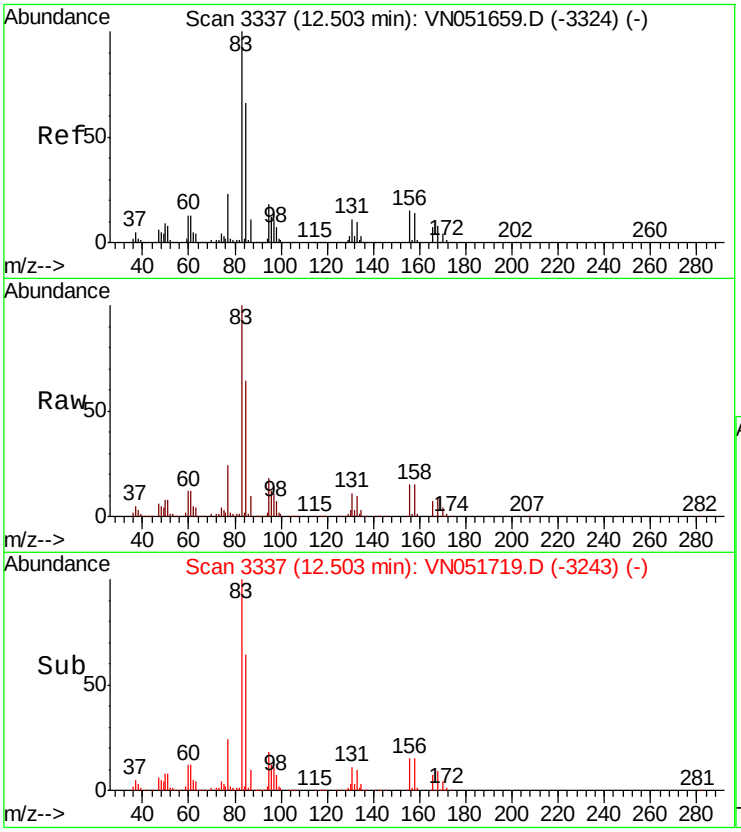


#74
N-amyl acetate
Concen: 47.558 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 43 Resp: 473168

Ion	Ratio	Lower	Upper
43	100		
70	46.4	37.1	55.7
55	23.8	19.1	28.7
61	26.4	20.8	31.2



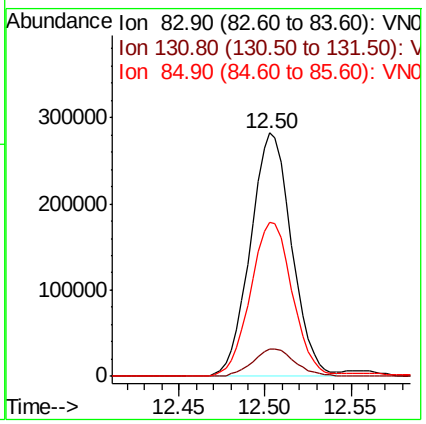


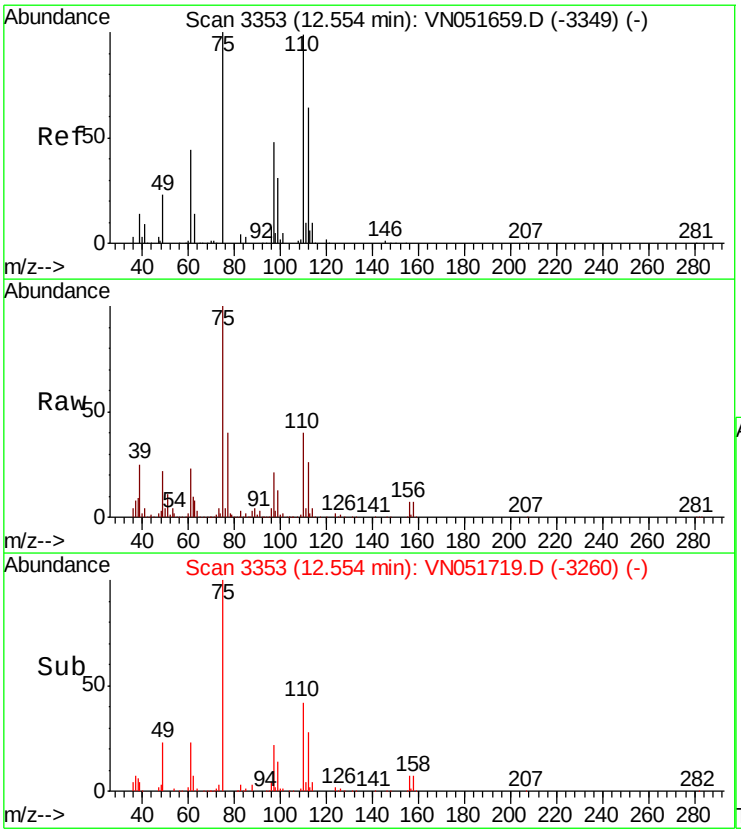
#75
1,1,2,2-Tetrachloroethane
Concen: 50.485 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 469270

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.7	17.1
85	64.3	33.0	98.9

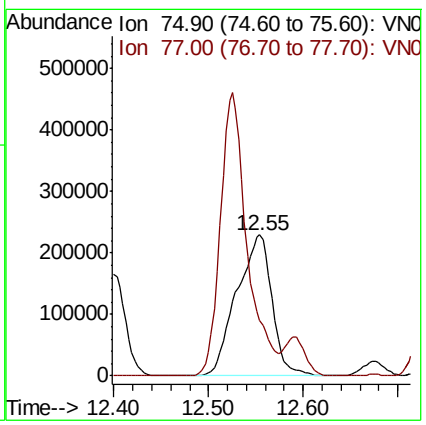


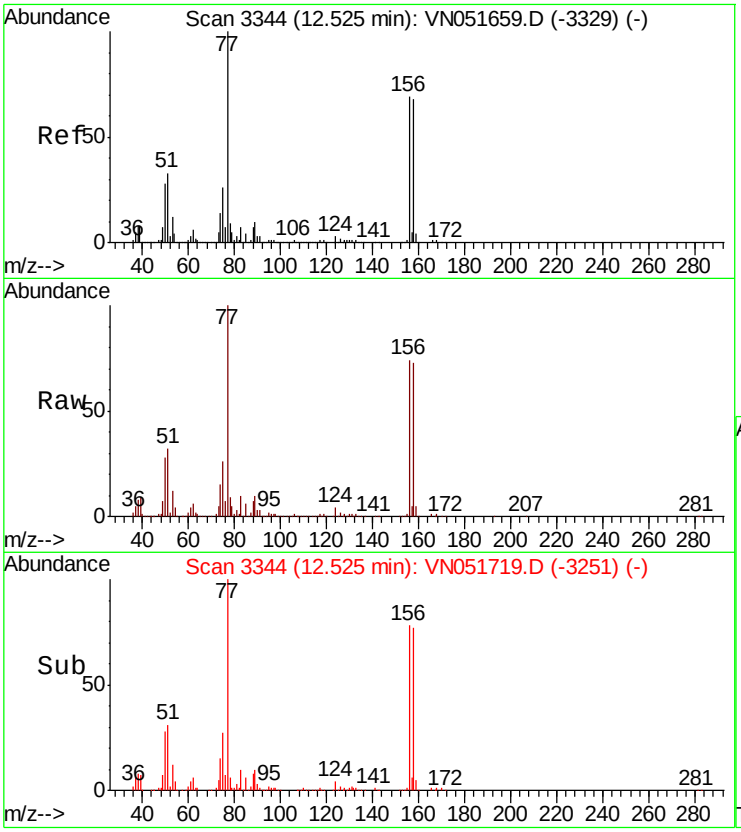


#76
1,2,3-Trichloropropane
Concen: 88.326 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 75 Resp: 595682

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



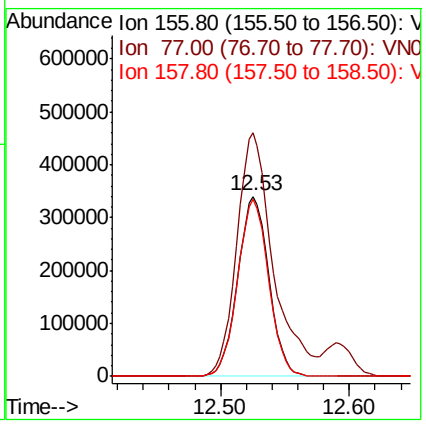


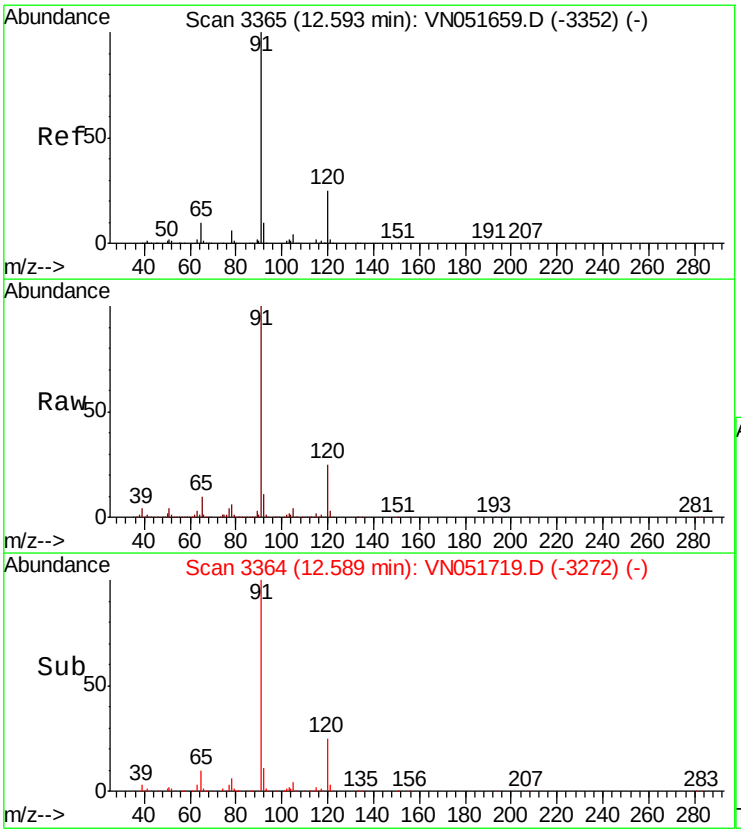
#77
Bromobenzene
Concen: 48.660 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 570829

Ion	Ratio	Lower	Upper
156	100		
77	158.2	83.2	249.4
158	97.8	49.0	147.2

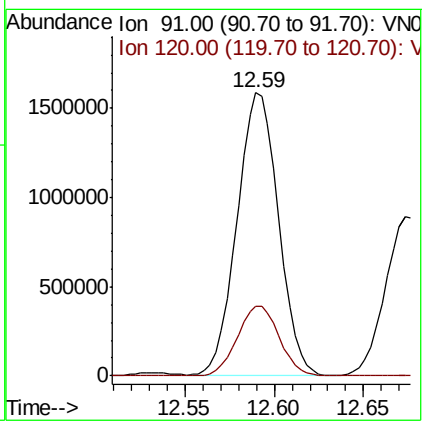


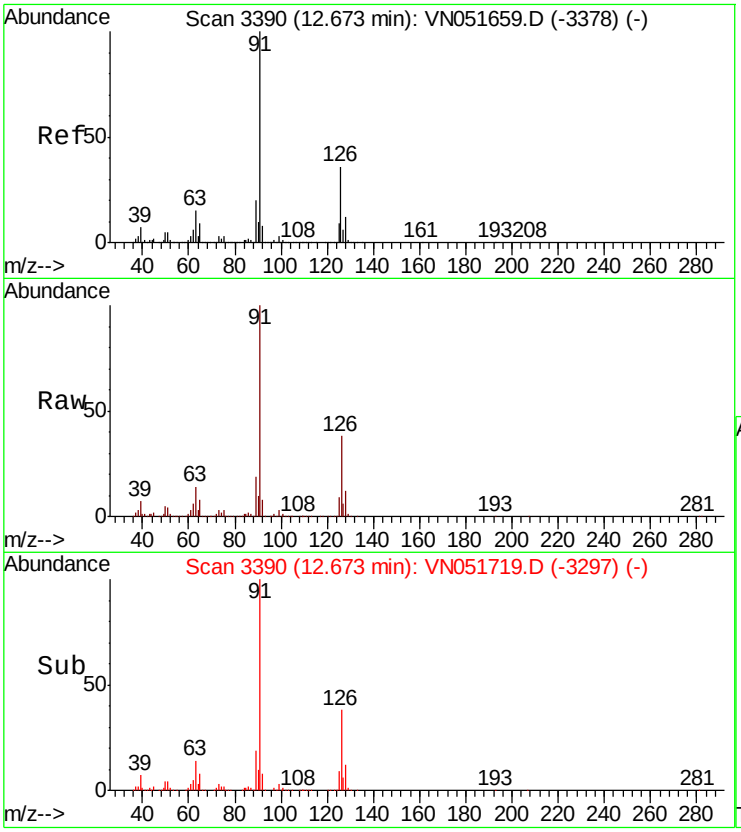


#78
n-propylbenzene
Concen: 48.933 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 91 Resp: 2560591

Ion	Ratio	Lower	Upper
91	100		
120	24.9	12.4	37.2



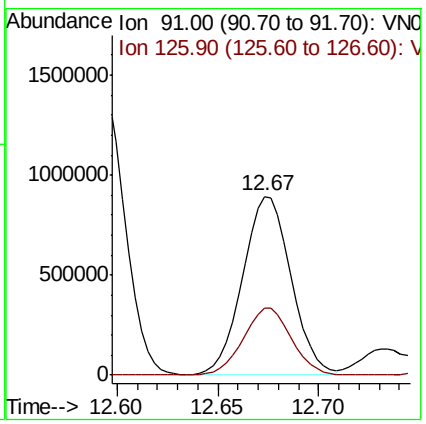


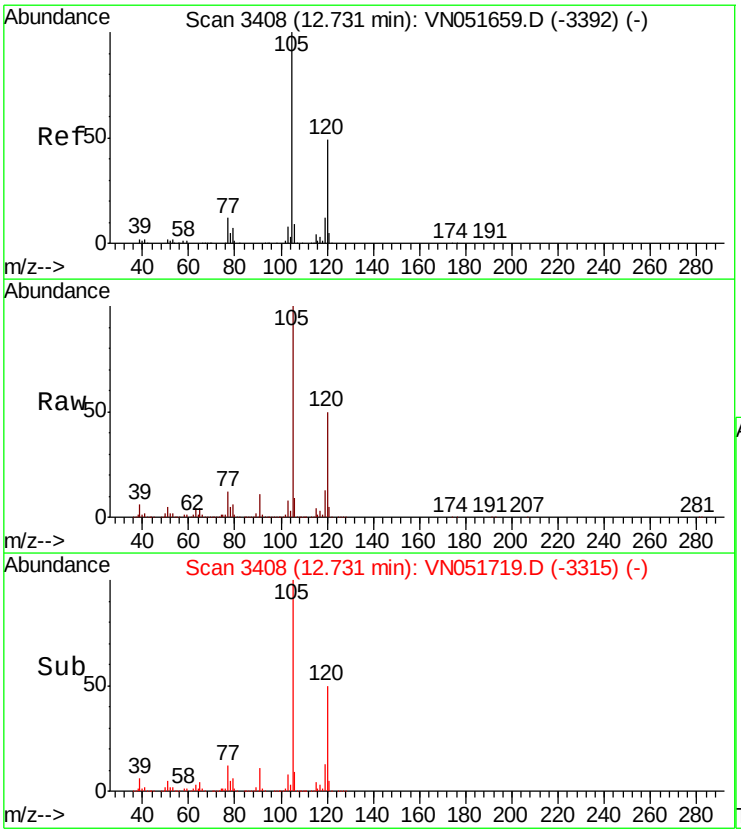
#79
2-Chlorotoluene
Concen: 48.412 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1493040

Ion	Ratio	Lower	Upper
91	100		
126	37.6	18.5	55.5

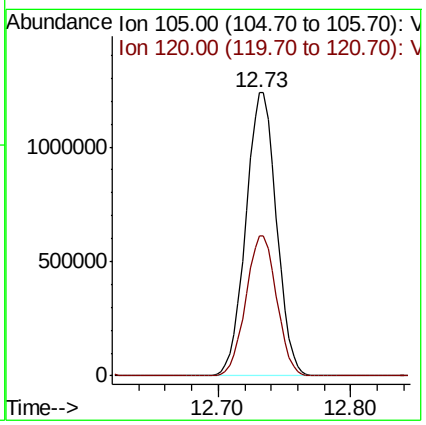


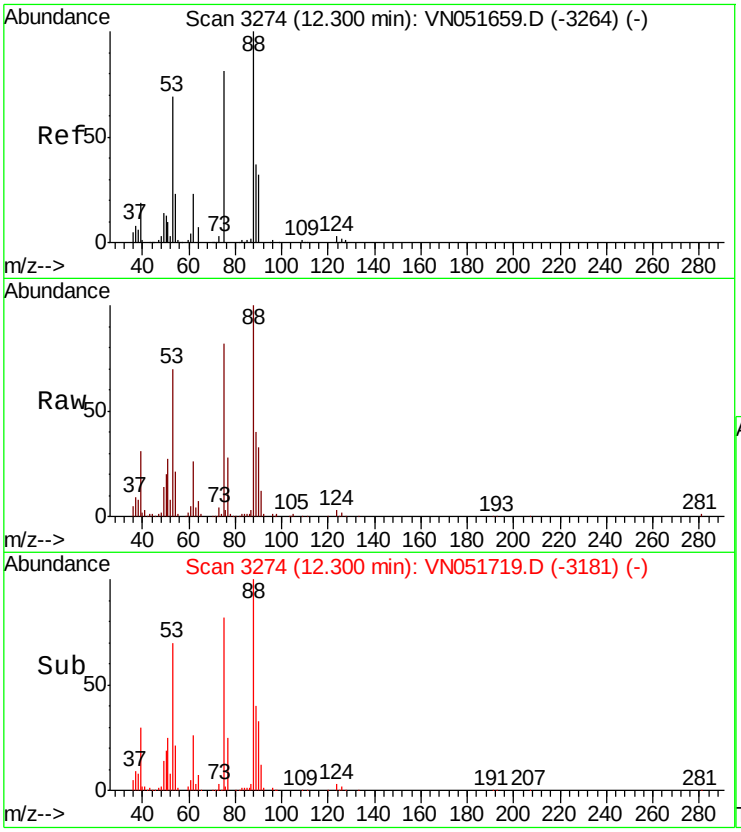


#80
1,3,5-Trimethylbenzene
Concen: 48.959 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion:105 Resp: 1979493

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.6	74.0



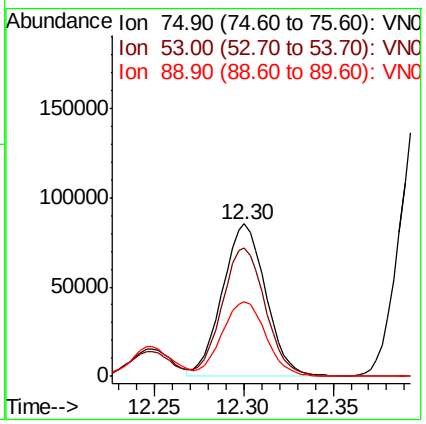


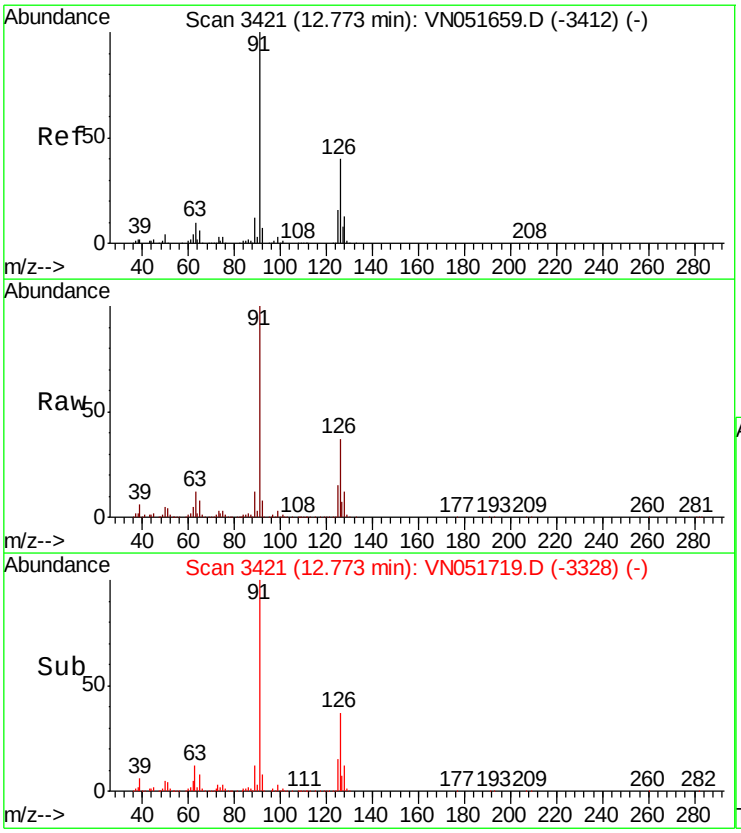
#81
trans-1,4-Dichloro-2-butene
Concen: 46.523 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 142445

Ion	Ratio	Lower	Upper
75	100		
53	85.7	68.6	102.8
89	50.2	39.4	59.2

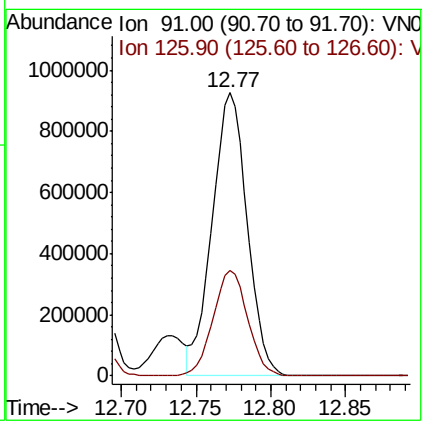


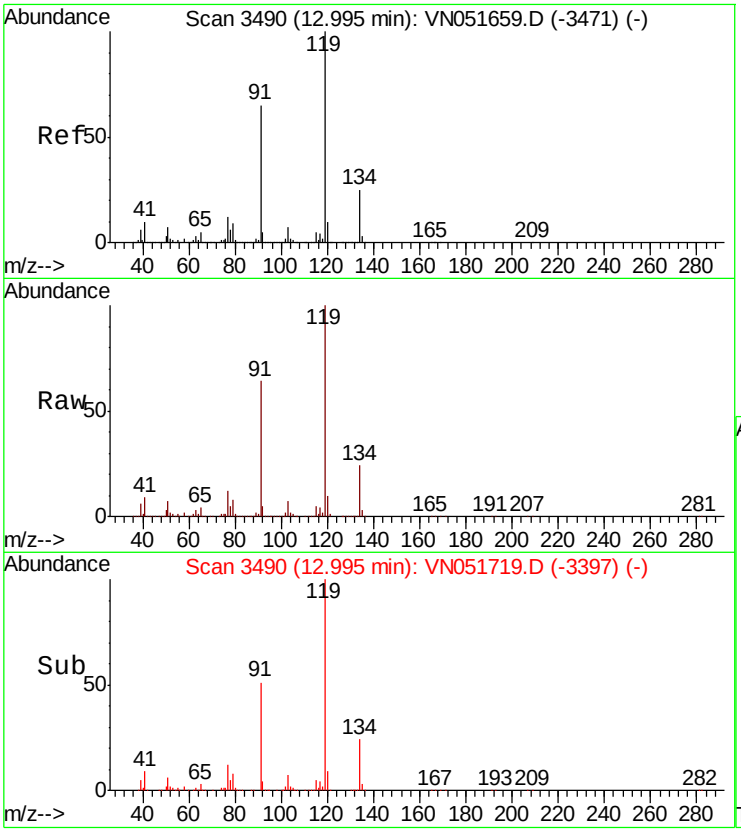


#82
4-Chlorotoluene
Concen: 48.571 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 91 Resp: 1504791

Ion	Ratio	Lower	Upper
91	100		
126	37.0	18.0	54.0



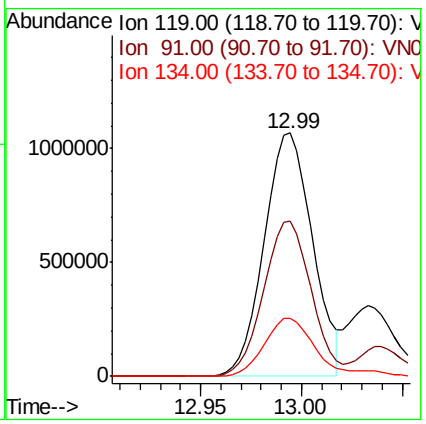


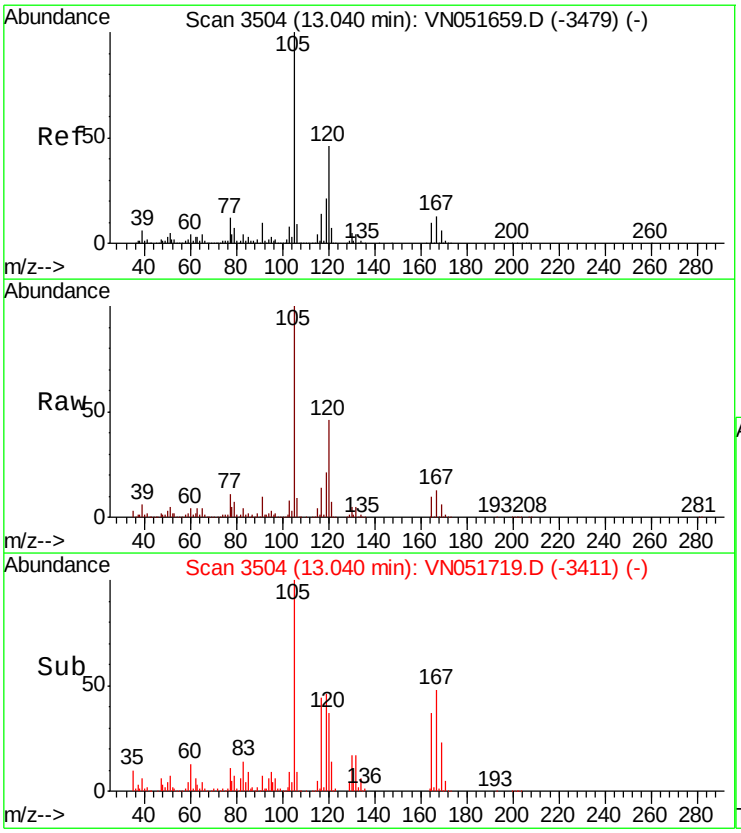
#83
tert-Butylbenzene
Concen: 49.101 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1778875

Ion	Ratio	Lower	Upper
119	100		
91	62.6	32.1	96.5
134	25.9	13.3	39.9

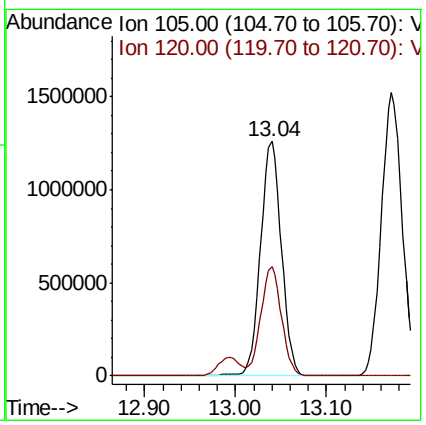


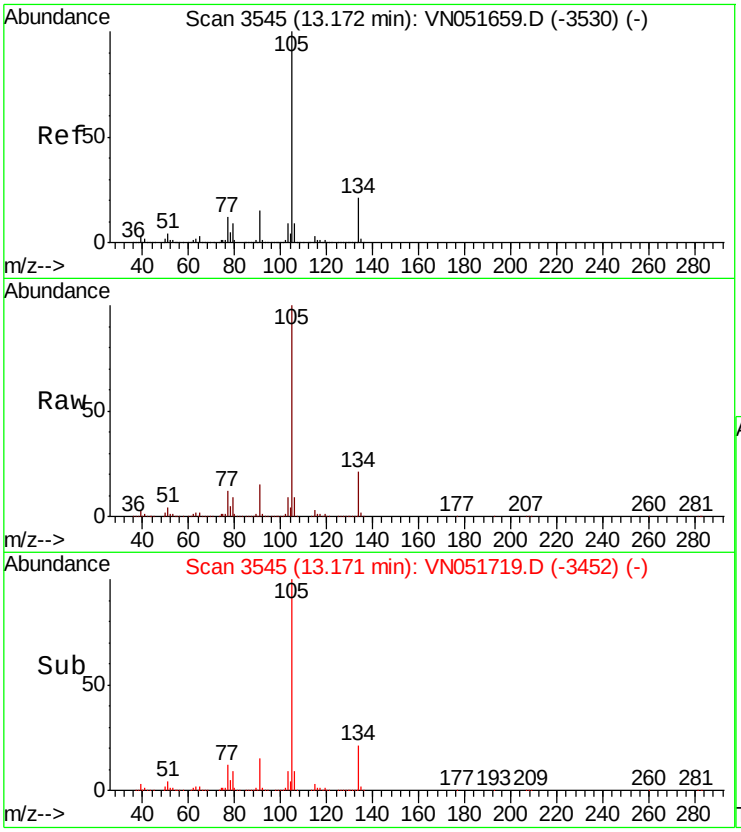


#84
1,2,4-Trimethylbenzene
Concen: 49.555 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion:105 Resp: 2006882

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.9	68.7



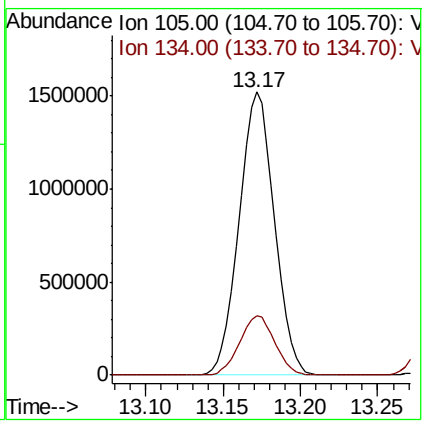


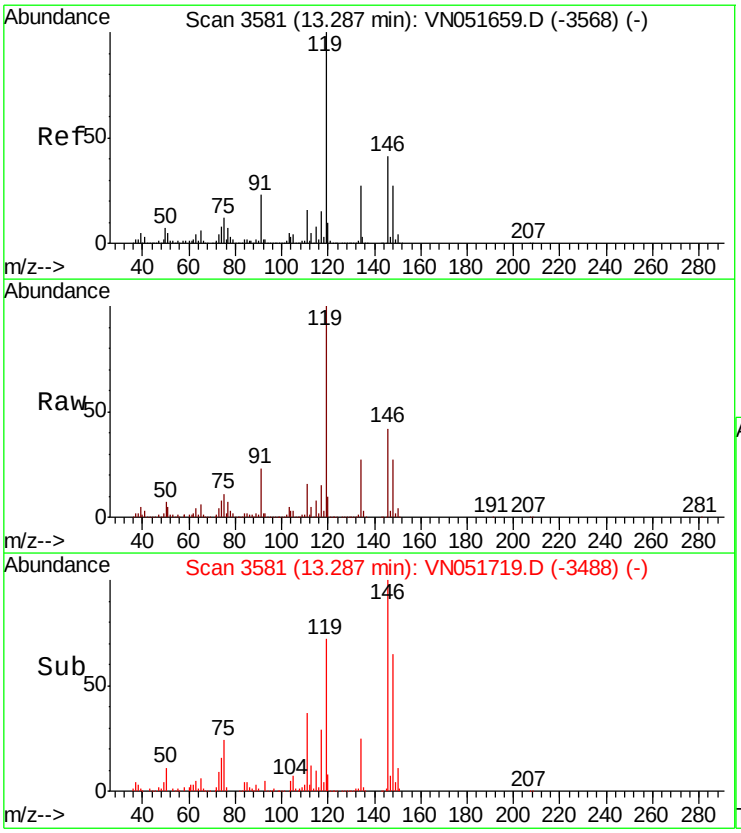
#85
sec-Butylbenzene
Concen: 50.286 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 2409835

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.5	31.6

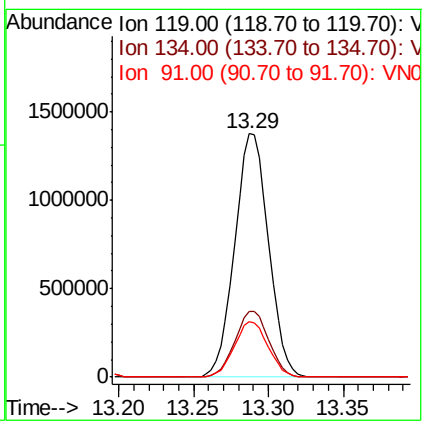


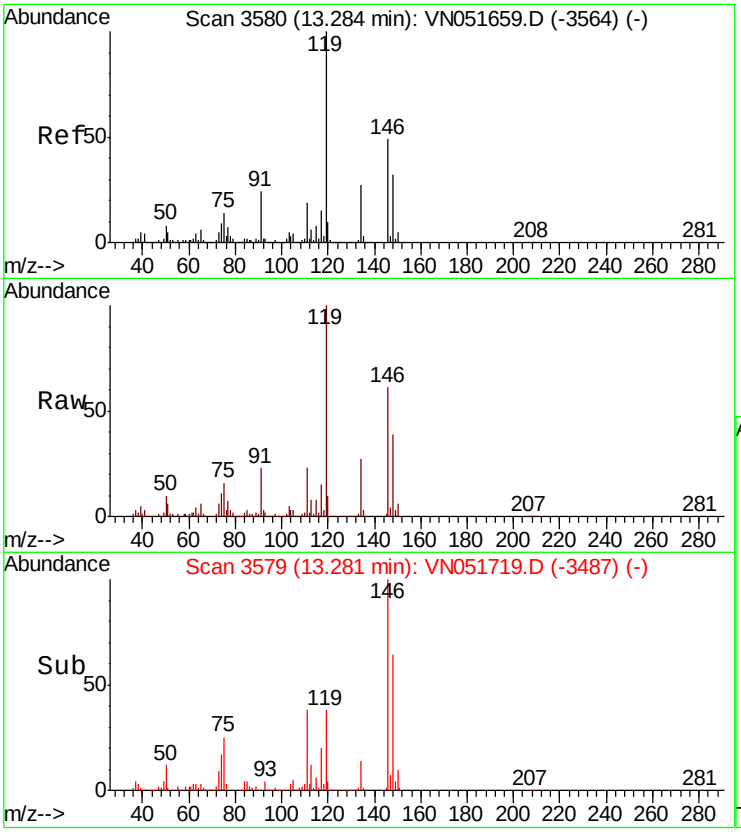


#86
p-Isopropyltoluene
Concen: 50.830 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion:119 Resp: 2159459

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.4	40.2
91	22.8	11.7	35.1



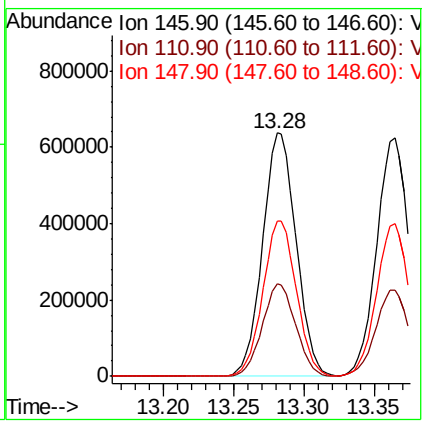


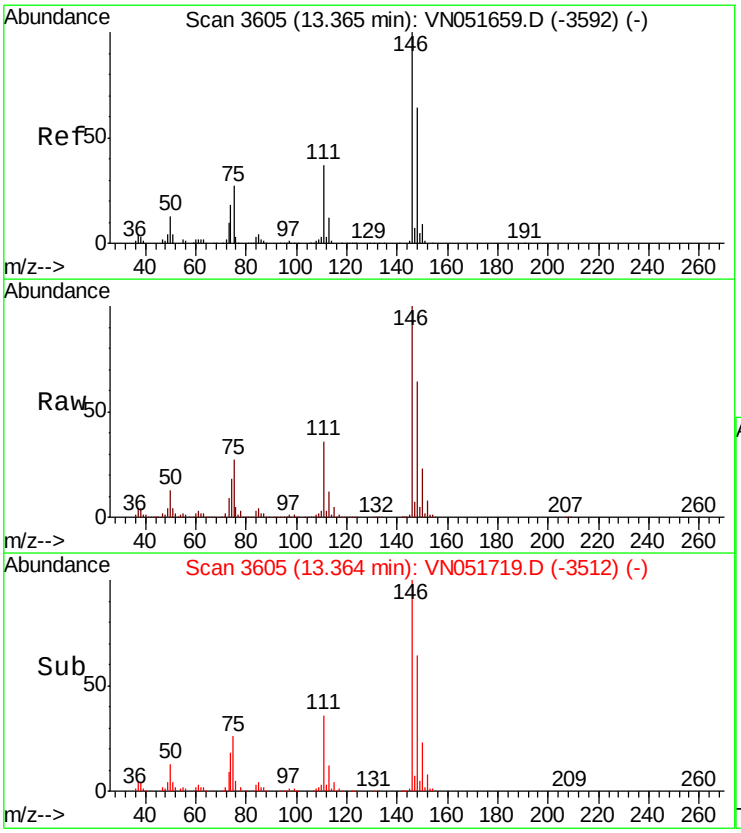
#87
1,3-Dichlorobenzene
Concen: 51.583 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1054413

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.3	57.9
148	63.8	32.5	97.5

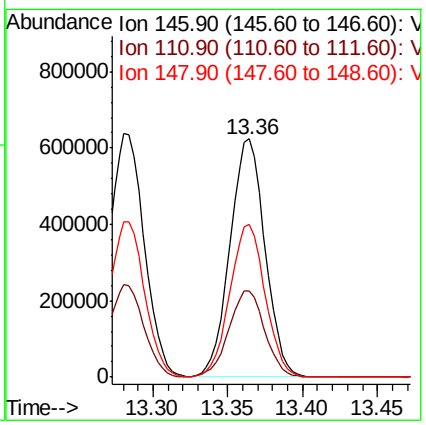


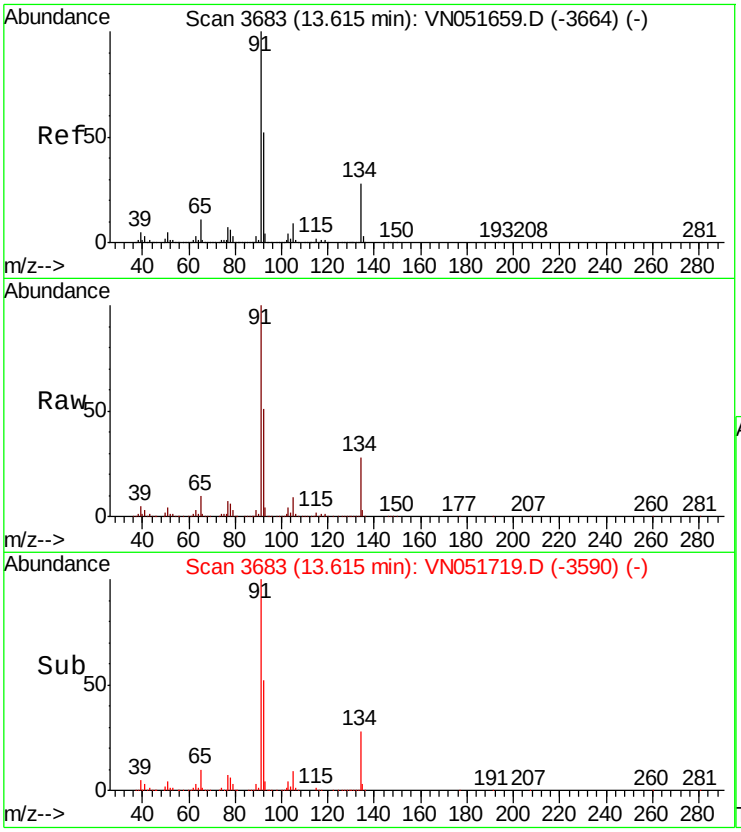


#88
1,4-Dichlorobenzene
Concen: 50.598 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion:146 Resp: 1018039

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.6	55.8
148	64.2	32.3	96.8



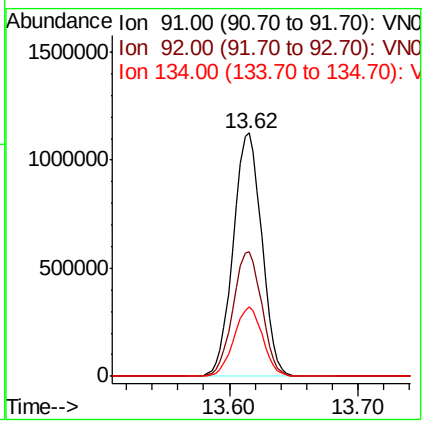


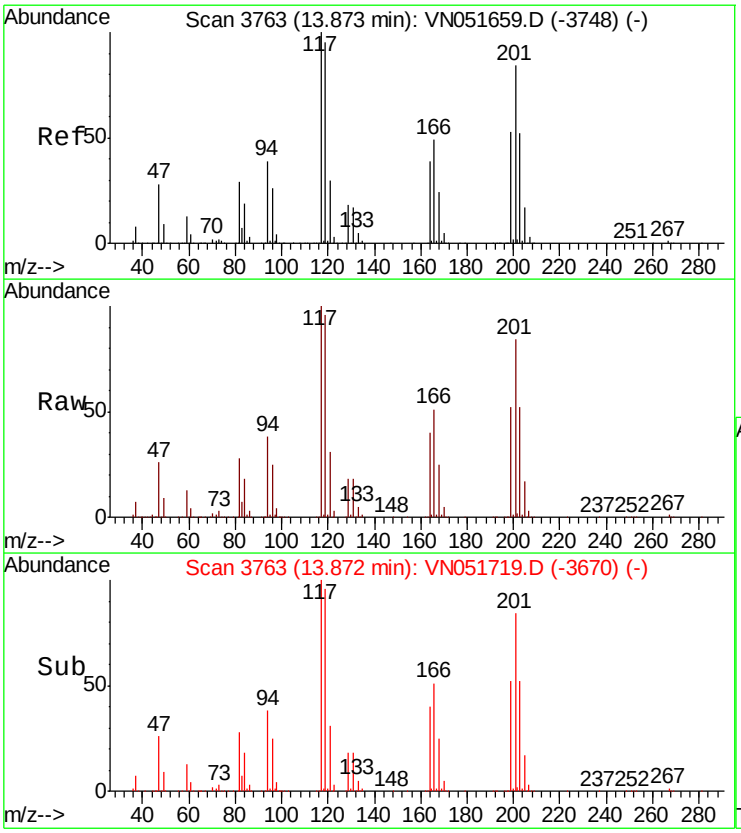
#89
n-Butylbenzene
Concen: 51.452 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1728320

Ion	Ratio	Lower	Upper
91	100		
92	51.8	26.0	78.0
134	28.5	14.2	42.6

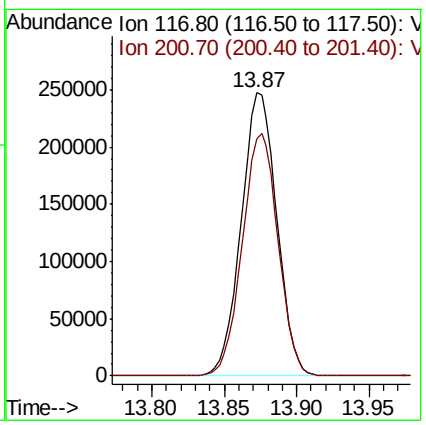


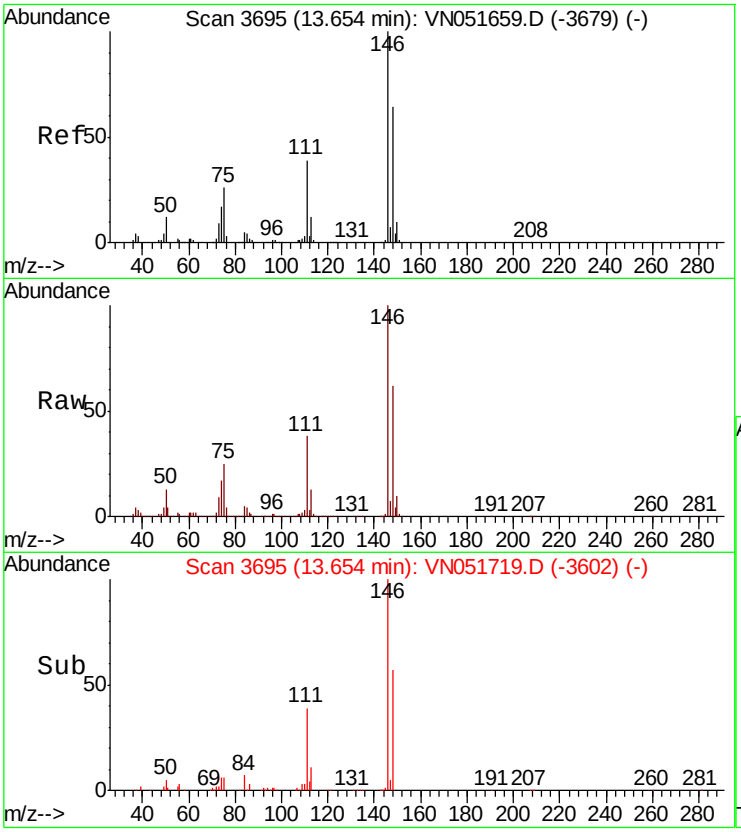


#90
Hexachloroethane
Concen: 49.988 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion:117 Resp: 423715

Ion	Ratio	Lower	Upper
117	100		
201	85.8	42.4	127.3



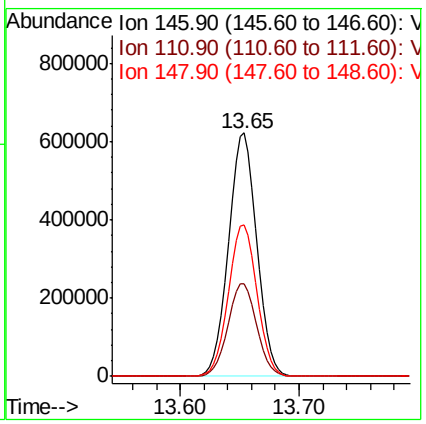


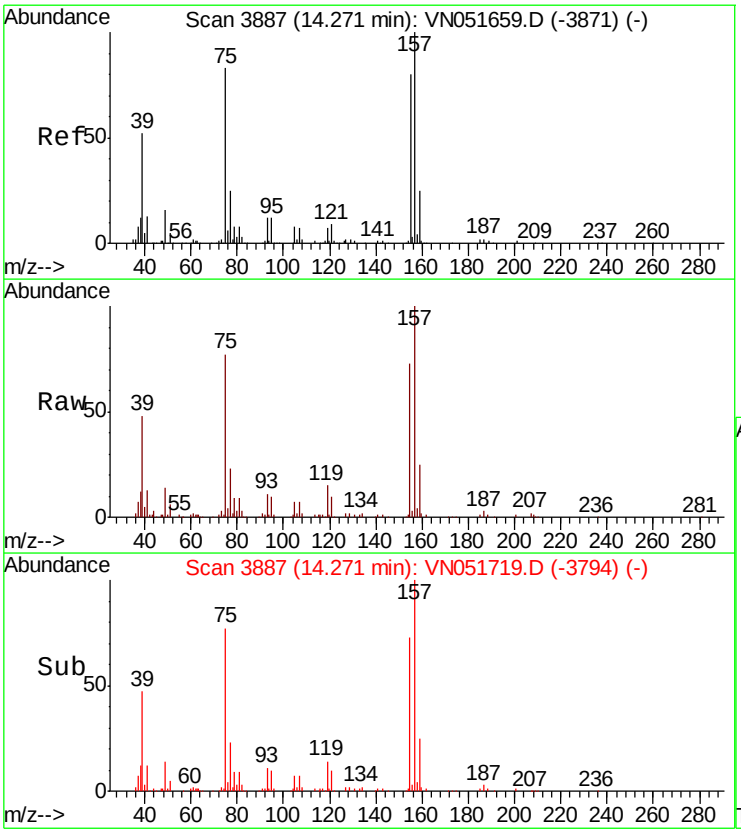
#91
1,2-Dichlorobenzene
Concen: 50.242 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1020951

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.7	59.0
148	63.1	32.1	96.3

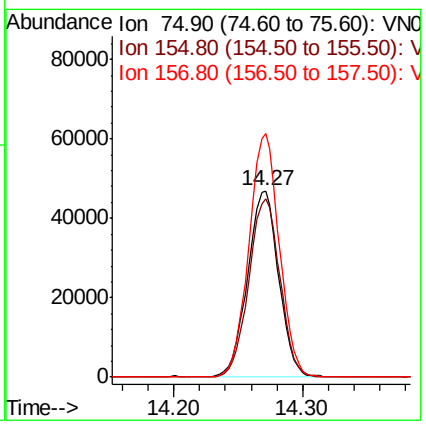


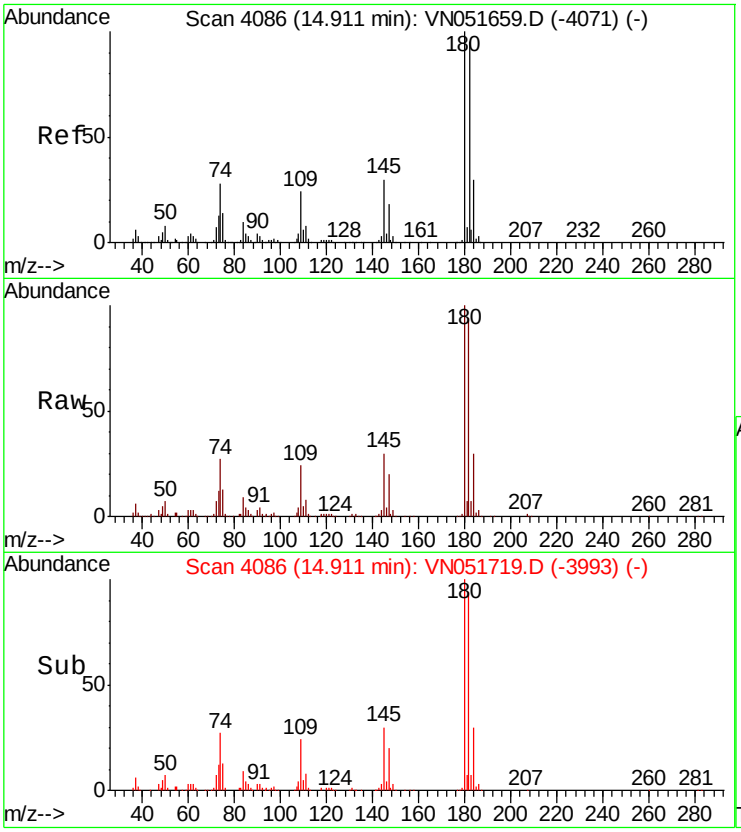


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.071 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion: 75 Resp: 79331

Ion	Ratio	Lower	Upper
75	100		
155	95.2	47.6	142.9
157	127.1	61.7	185.1



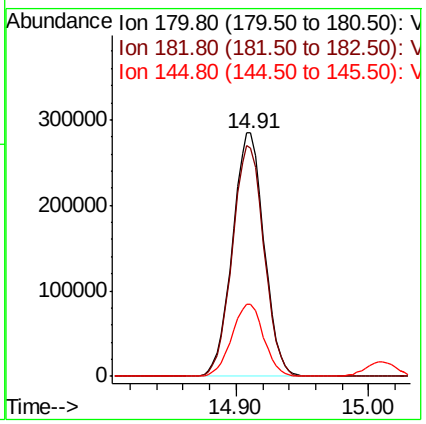


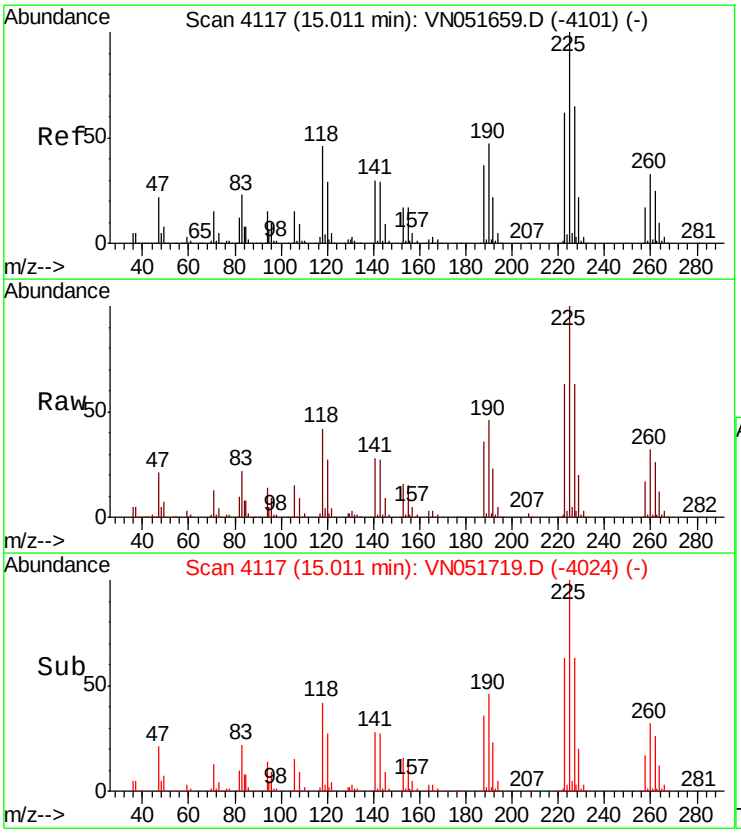
#93
1,2,4-Trichlorobenzene
Concen: 51.998 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 470179

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.7	143.1
145	29.9	15.3	45.9

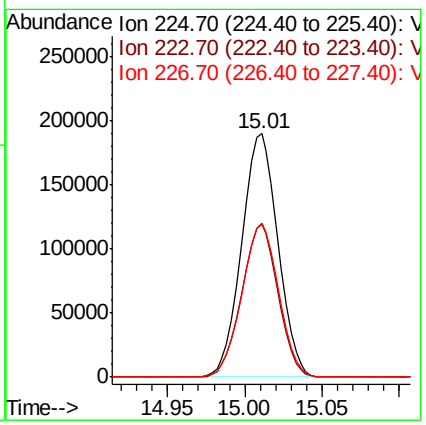


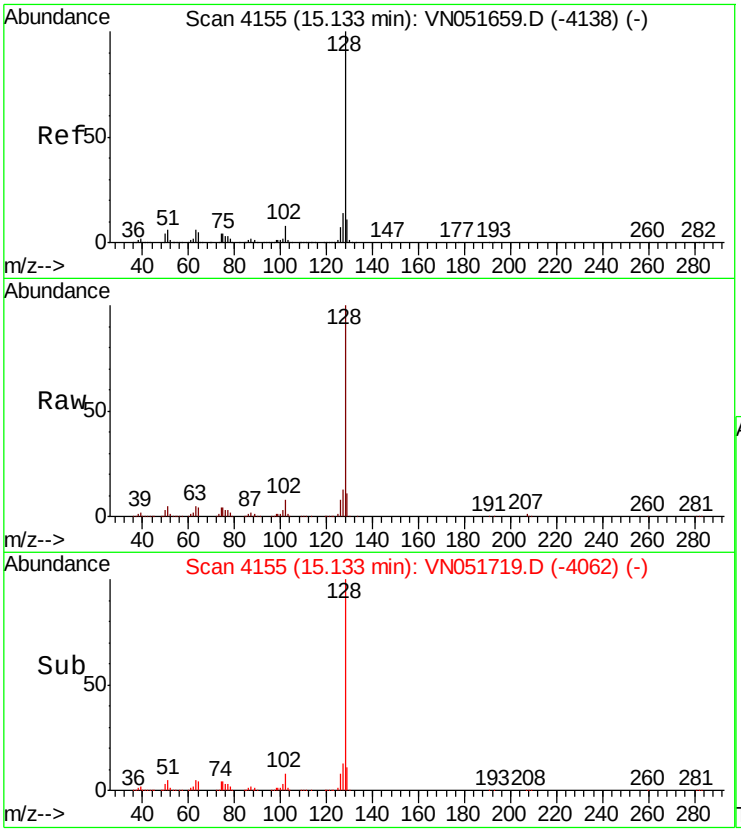


#94
Hexachlorobutadiene
Concen: 50.562 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion:225 Resp: 310199

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.9	95.5
227	63.7	31.7	95.1



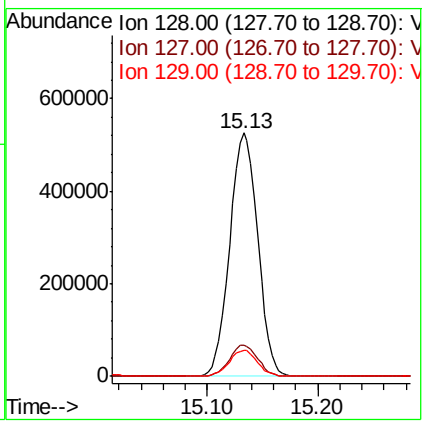


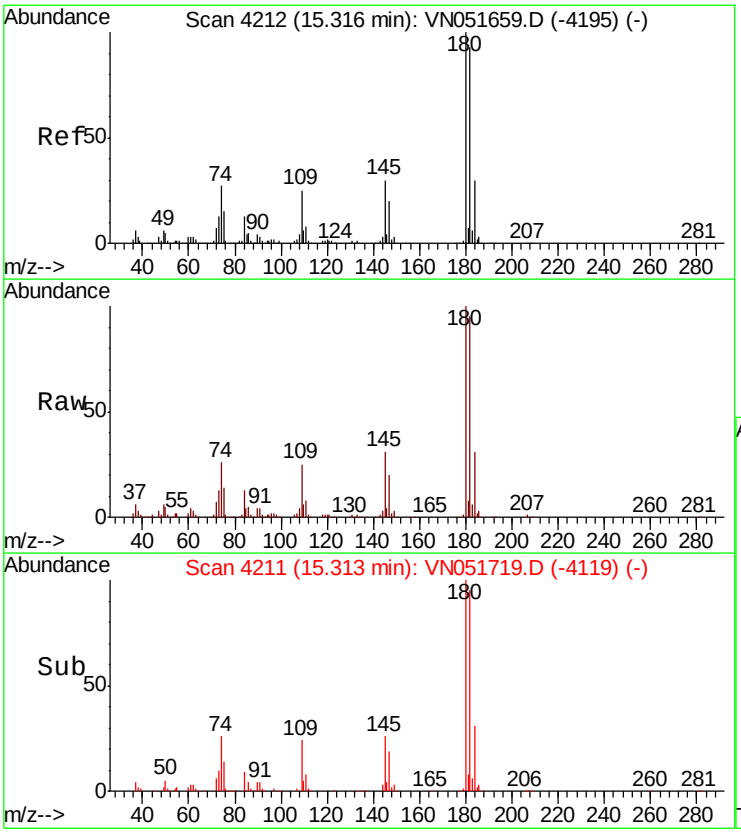
#95
Naphthalene
Concen: 47.440 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 926341

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.6	15.8
129	10.7	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 49.930 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN051719.D
Acq: 8 Oct 2018 8:18

Tgt Ion:180 Resp: 444649

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.3	141.8
145	31.2	15.6	46.8