Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN020519\
Data File : VN053610.D
Acq On : 5 Feb 2019 10:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Feb 06 03:29:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	874656	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1279983	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1122530	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	544013	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.02	65	397047	45.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.50%			
35) Dibromofluoromethane	7.59	113	384350	47.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.04%			
50) Toluene-d8	10.09	98	1438752	47.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.76%			
62) 4-Bromofluorobenzene	12.40	95	490502	48.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.86%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	476203	48.305	ug/l	99
3) Chloromethane	2.06	50	491442	47.327	ug/l	100
4) Vinyl Chloride	2.19	62	481863	47.803	ug/l	99
5) Bromomethane	2.57	94	304593	46.215	ug/l	99
6) Chloroethane	2.71	64	277208	48.124	ug/l	99
7) Trichlorofluoromethane	3.02	101	661869	48.420	ug/l	98
8) Diethyl Ether	3.41	74	232257	46.525	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.76	101	421945	49.911	ug/l	98
10) Methyl Iodide	3.95	142	629759	47.461	ug/l	100
11) Tert butyl alcohol	4.77	59	127480	245.486	ug/l	100
12) 1,1-Dichloroethene	3.74	96	390006	48.152	ug/l	98
13) Acrolein	3.61	56	88860	314.288	ug/l	99
14) Allyl chloride	4.32	41	623898	48.379	ug/l	99
15) Acrylonitrile	4.98	53	676171	241.195	ug/l	100
16) Acetone	3.81	43	569109	252.861	ug/l	98
17) Carbon Disulfide	4.05	76	1156739	45.866	ug/l	99
18) Methyl Acetate	4.32	43	314530	47.188	ug/l	98
19) Methyl tert-butyl Ether	5.04	73	1004628	48.928	ug/l	99
20) Methylene Chloride	4.55	84	435676	46.140	ug/l	98
21) trans-1,2-Dichloroethene	5.04	96	412279	47.181	ug/l	98
22) Diisopropyl ether	5.95	45	1203461	50.363	ug/l	95
23) Vinyl Acetate	5.89	43	4131291	249.918	ug/l	99
24) 1,1-Dichloroethane	5.85	63	759756	47.669	ug/l	100
25) 2-Butanone	6.83	43	787977	245.479	ug/l	98
26) 2,2-Dichloropropane	6.82	77	592067	48.663	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	469571	48.326	ug/l	98
28) Bromochloromethane	7.19	49	323836	46.821	ug/l	96
29) Tetrahydrofuran	7.21	42	493272	239.311	ug/l	97
30) Chloroform	7.37	83	744796	47.141	ug/l	100
31) Cyclohexane	7.65	56	708555	47.742	ug/l	99
32) 1,1,1-Trichloroethane	7.57	97	635207	48.311	ug/l	99
36) 1,1-Dichloropropene	7.79	75	588958	51.044	ug/l	99
37) Ethyl Acetate	6.92	43	328775	51.019	ug/l	99
38) Carbon Tetrachloride	7.77	117	577280	49.665	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN020519\
Data File : VN053610.D
Acq On : 5 Feb 2019 10:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Feb 06 03:29:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	723422	52.847 ug/l		99
40) Benzene	8.04	78	1751231	49.218 ug/l		99
41) Methacrylonitrile	7.17	41	173274	48.110 ug/l		86
42) 1,2-Dichloroethane	8.12	62	510576	48.328 ug/l		99
43) Isopropyl Acetate	8.16	43	576009	46.284 ug/l		98
44) Trichloroethene	8.83	130	501571	49.515 ug/l		99
45) 1,2-Dichloropropane	9.12	63	455168	50.015 ug/l		100
46) Dibromomethane	9.21	93	263451	48.022 ug/l		98
47) Bromodichloromethane	9.40	83	570186	49.988 ug/l		99
48) Methyl methacrylate	9.20	41	283618	47.743 ug/l		93
49) 1,4-Dioxane	9.20	88	82742	962.754 ug/l		95
51) 4-Methyl-2-Pentanone	9.98	43	1573703	257.329 ug/l		100
52) Toluene	10.16	92	1063320	50.353 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	578828	50.677 ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	689213	50.921 ug/l		97
55) 1,1,2-Trichloroethane	10.56	97	376774	49.514 ug/l		100
56) Ethyl methacrylate	10.43	69	472467	52.485 ug/l		99
57) 1,3-Dichloropropane	10.71	76	635238	48.846 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.69	63	1127836	203.559 ug/l		99
59) 2-Hexanone	10.75	43	1058691	255.005 ug/l		99
60) Dibromochloromethane	10.90	129	434852	50.677 ug/l		99
61) 1,2-Dibromoethane	11.00	107	358917	47.655 ug/l		99
64) Tetrachloroethene	10.63	164	471366	48.986 ug/l		99
65) Chlorobenzene	11.43	112	1170404	49.086 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	422308	50.714 ug/l		100
67) Ethyl Benzene	11.51	91	1981547	50.591 ug/l		99
68) m/p-Xylenes	11.62	106	1543182	103.230 ug/l		100
69) o-Xylene	11.95	106	738969	51.168 ug/l		100
70) Styrene	11.96	104	1217454	52.010 ug/l		100
71) Bromoform	12.13	173	294745	51.629 ug/l	#	99
73) Isopropylbenzene	12.25	105	1937628	50.666 ug/l		100
74) N-amyl acetate	12.07	43	473249	51.461 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	432468	47.251 ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	540547	77.359 ug/l	#	100
77) Bromobenzene	12.53	156	508547	49.341 ug/l		98
78) n-propylbenzene	12.59	91	2286058	51.709 ug/l		100
79) 2-Chlorotoluene	12.67	91	1313129	50.064 ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	1658128	52.285 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	123800	49.820 ug/l		98
82) 4-Chlorotoluene	12.77	91	1364839	50.711 ug/l		100
83) tert-Butylbenzene	12.99	119	1444209	51.526 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	1685523	52.168 ug/l		100
85) sec-Butylbenzene	13.17	105	1970964	51.675 ug/l		100
86) p-Isopropyltoluene	13.29	119	1753075	52.553 ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	920170	49.663 ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	911025	49.707 ug/l		99
89) n-Butylbenzene	13.61	91	1526003	52.851 ug/l		100
90) Hexachloroethane	13.88	117	284421	51.691 ug/l		97
91) 1,2-Dichlorobenzene	13.65	146	870425	49.072 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	61599	47.224 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN020519\
Data File : VN053610.D
Acq On : 5 Feb 2019 10:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Feb 06 03:29:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	528676	51.967	ug/l	99
94) Hexachlorobutadiene	15.01	225	297646	46.981	ug/l	100
95) Naphthalene	15.13	128	1082892	45.477	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	472644	50.071	ug/l	100

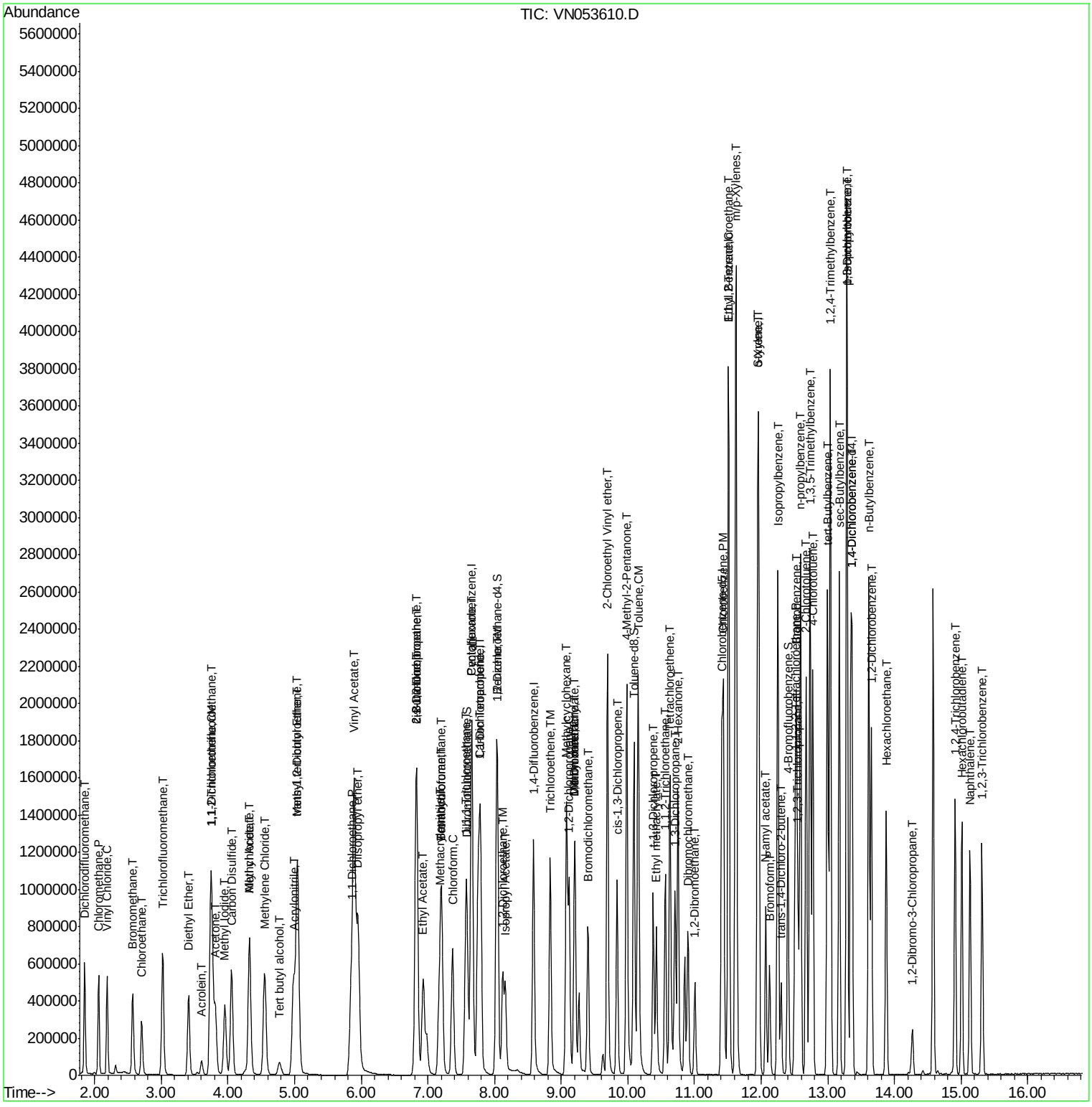
(#) = qualifier out of range (m) = manual integration (+) = signals summed

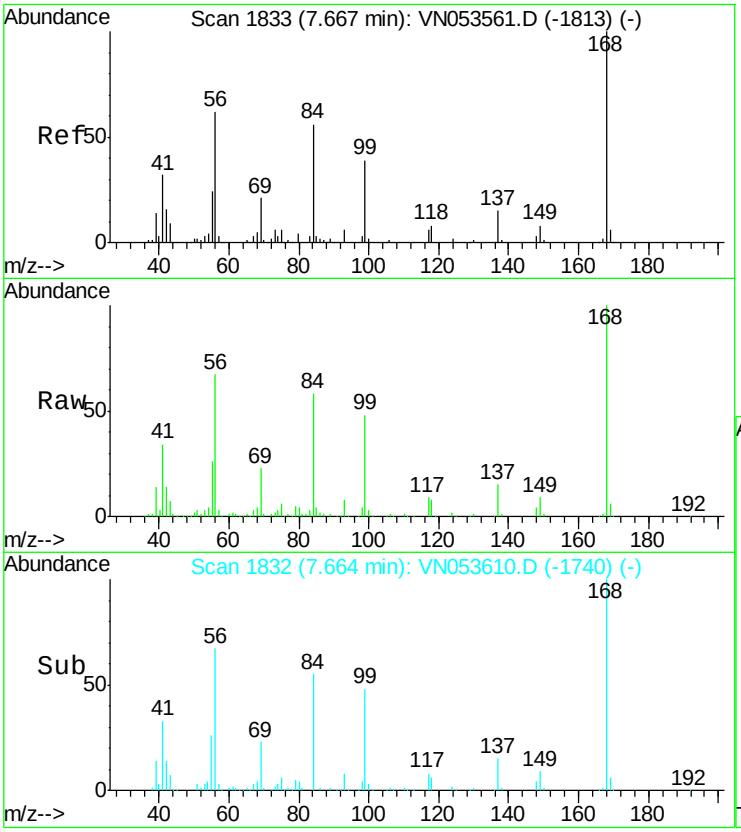
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN020519\
Data File : VN053610.D
Acq On : 5 Feb 2019 10:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Feb 06 03:29:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration



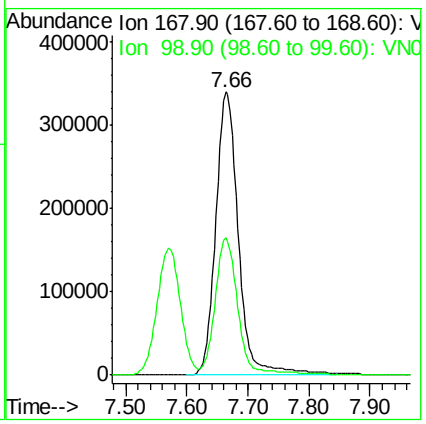


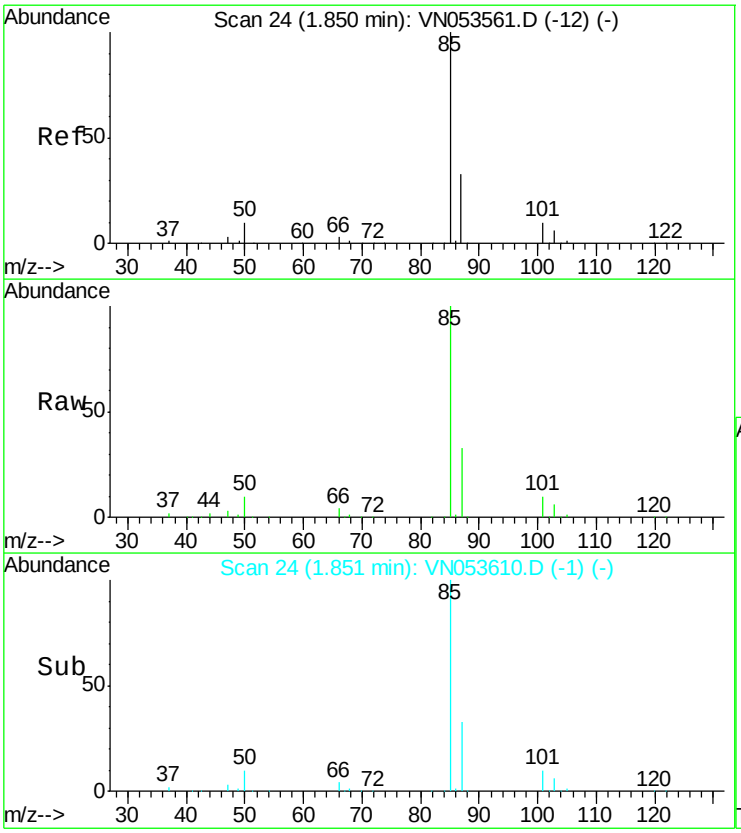
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 874656

Ion	Ratio	Lower	Upper
168	100		
99	48.1	39.1	58.7

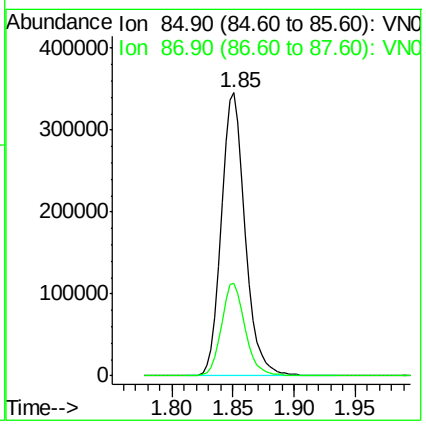


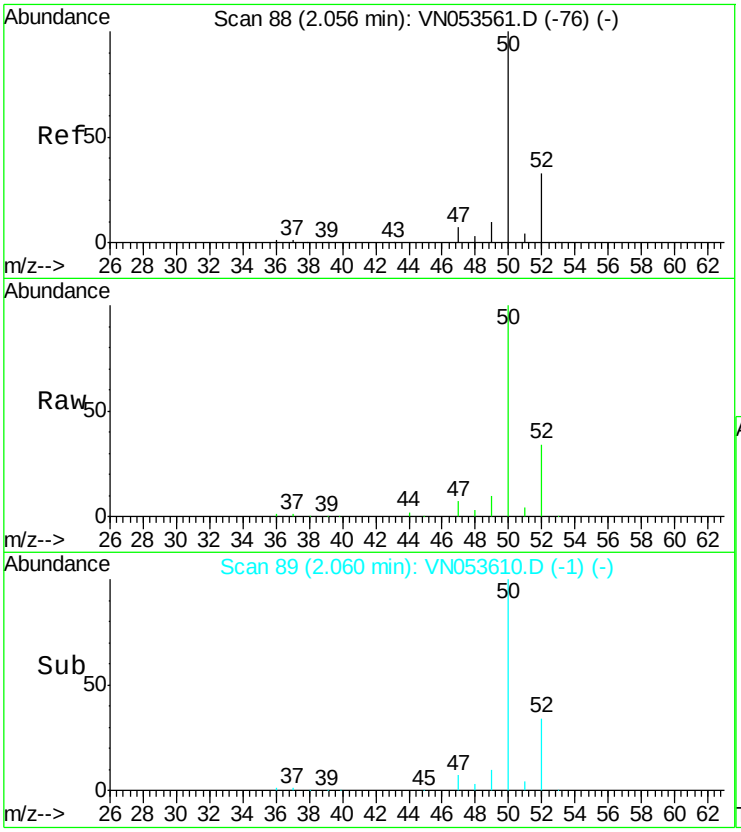


#2
Dichlorodifluoromethane
Concen: 48.305 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 85 Resp: 476203

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.2	48.5



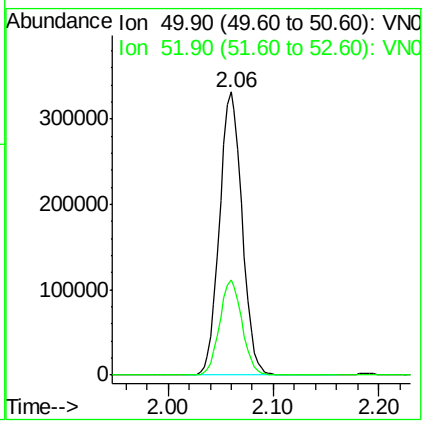


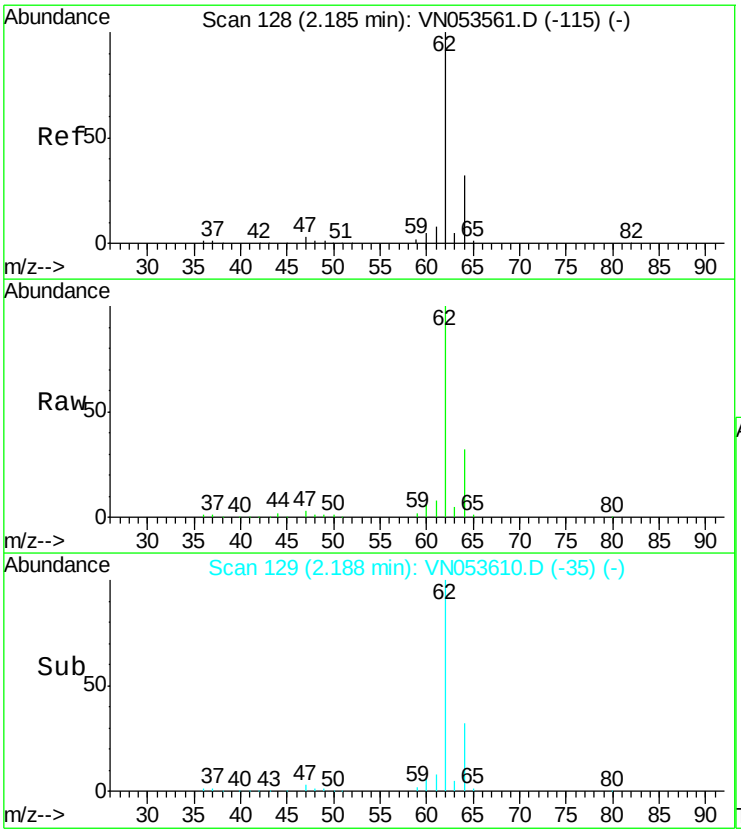
#3
Chloromethane
Concen: 47.327 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 491442

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.6	40.0

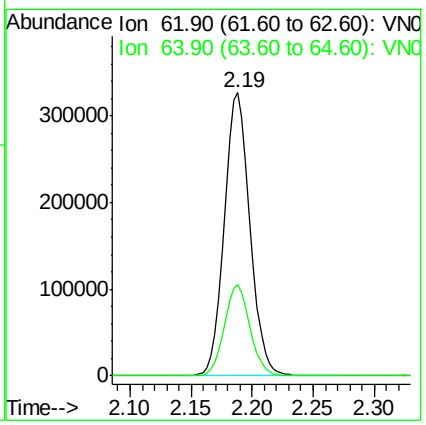


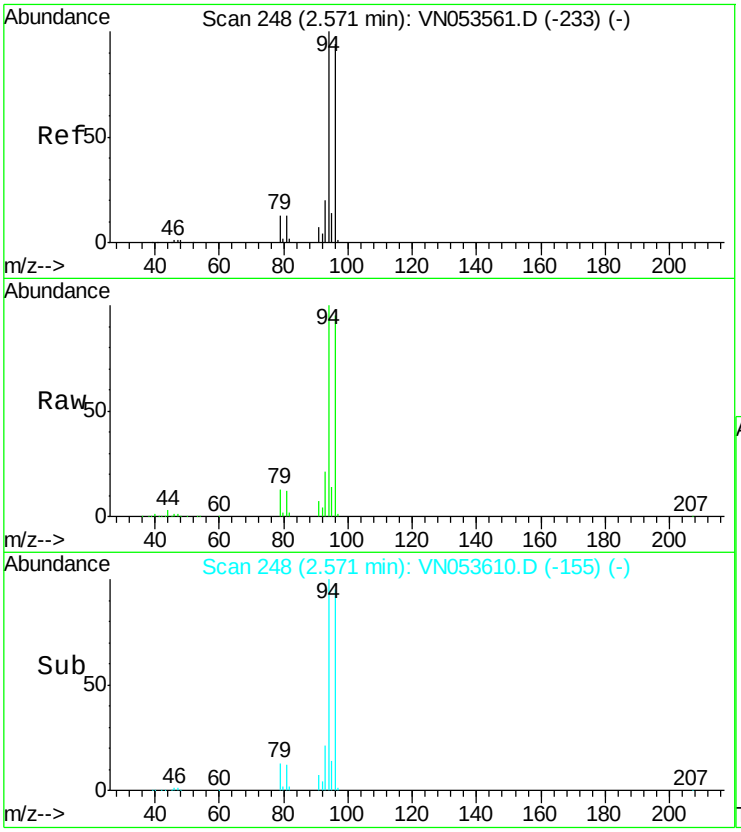


#4
Vinyl Chloride
Concen: 47.803 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 62 Resp: 481863

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.4	38.2



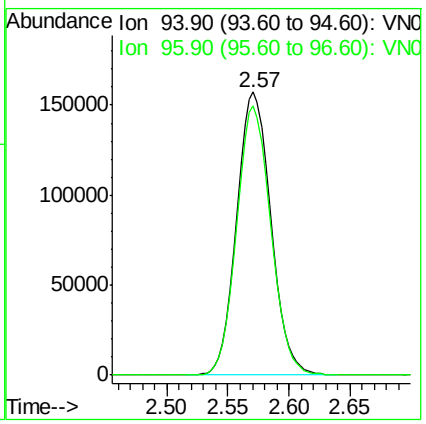


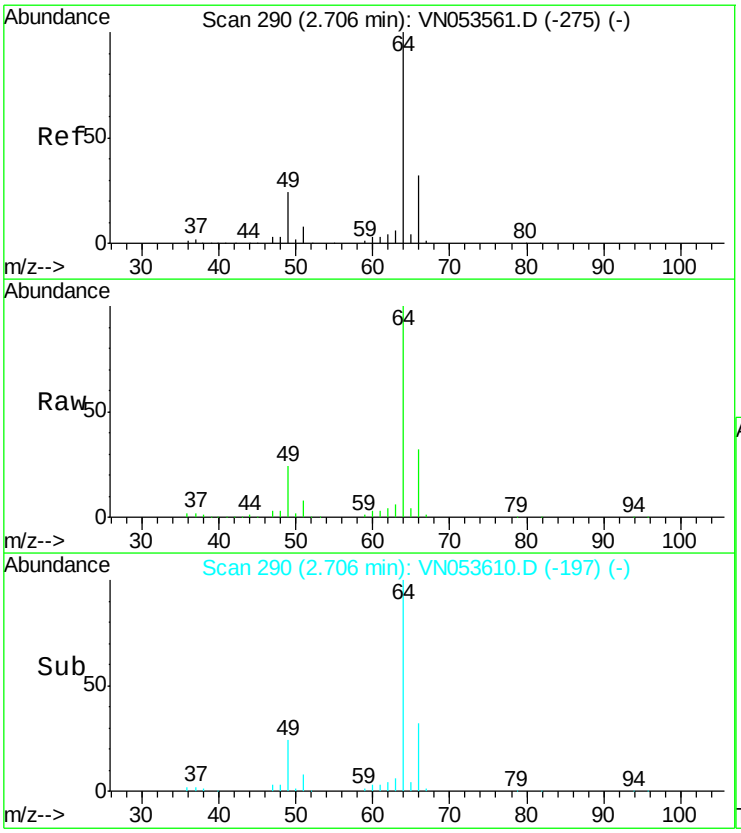
#5
Bromomethane
Concen: 46.215 ug/l
RT: 2.57 min Scan# 248
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 304593

Ion	Ratio	Lower	Upper
94	100		
96	95.0	76.8	115.2

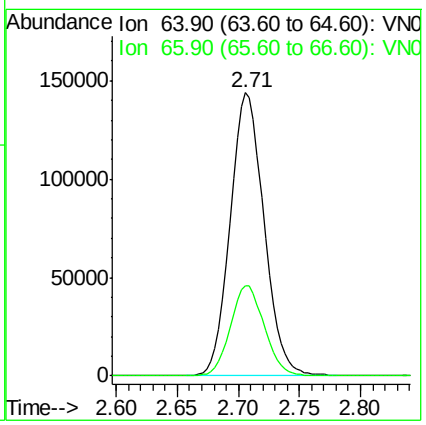


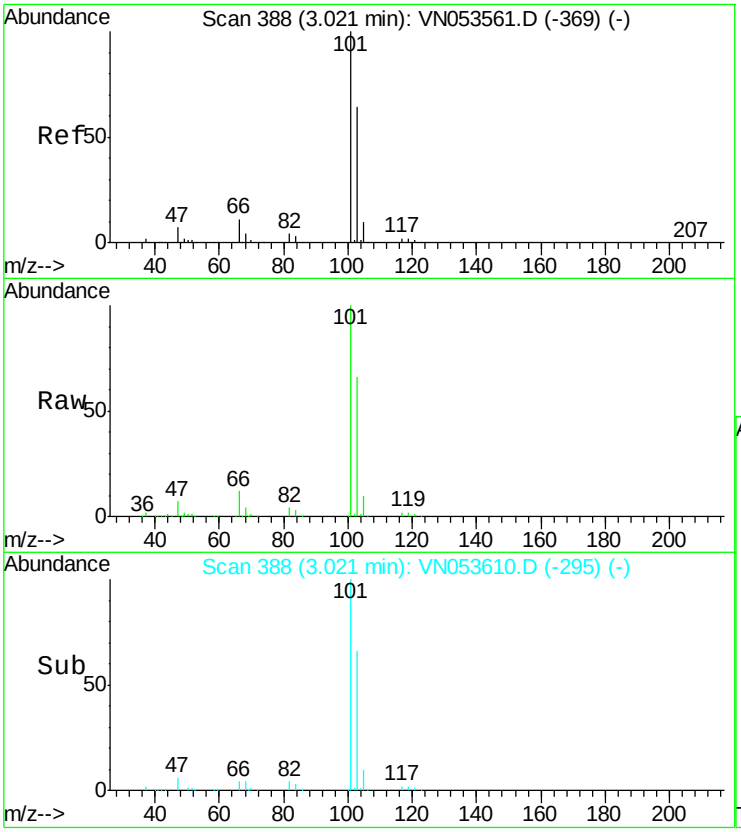


#6
Chloroethane
Concen: 48.124 ug/l
RT: 2.71 min Scan# 290
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 64 Resp: 277208

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.1	37.7



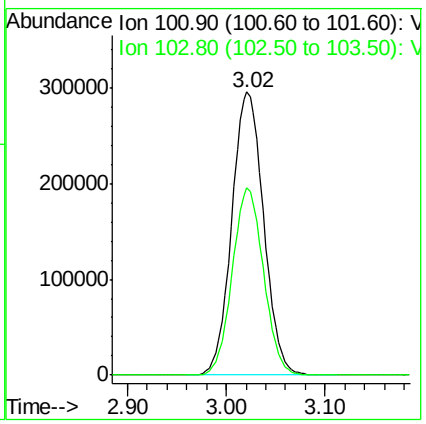


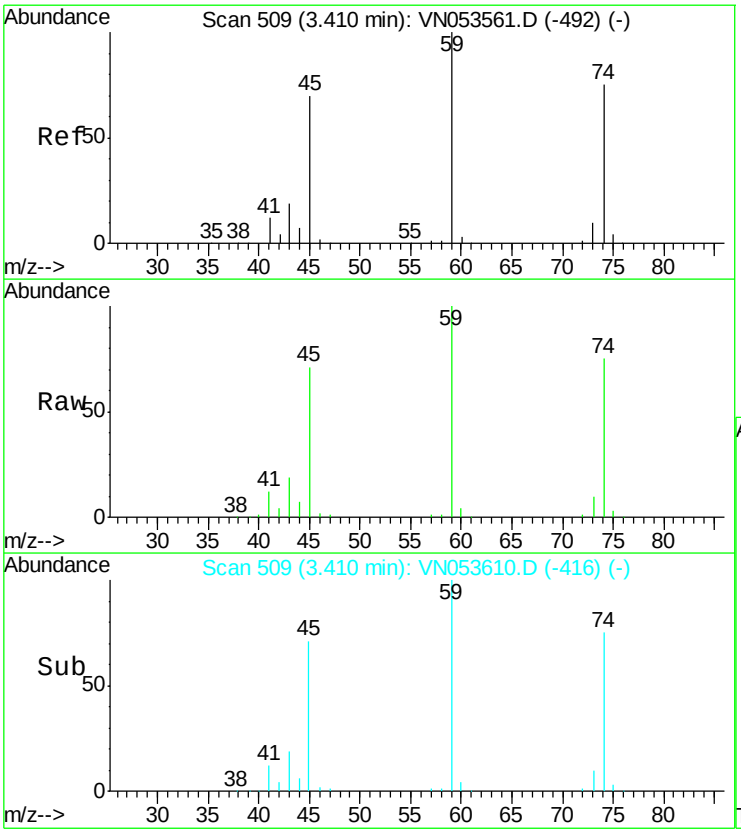
#7
Trichlorofluoromethane
Concen: 48.420 ug/l
RT: 3.02 min Scan# 388
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 661869

Ion	Ratio	Lower	Upper
101	100		
103	66.1	51.6	77.4

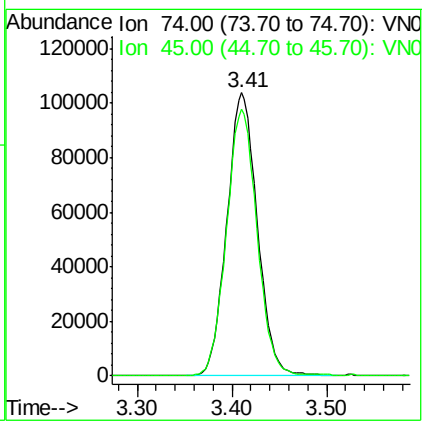


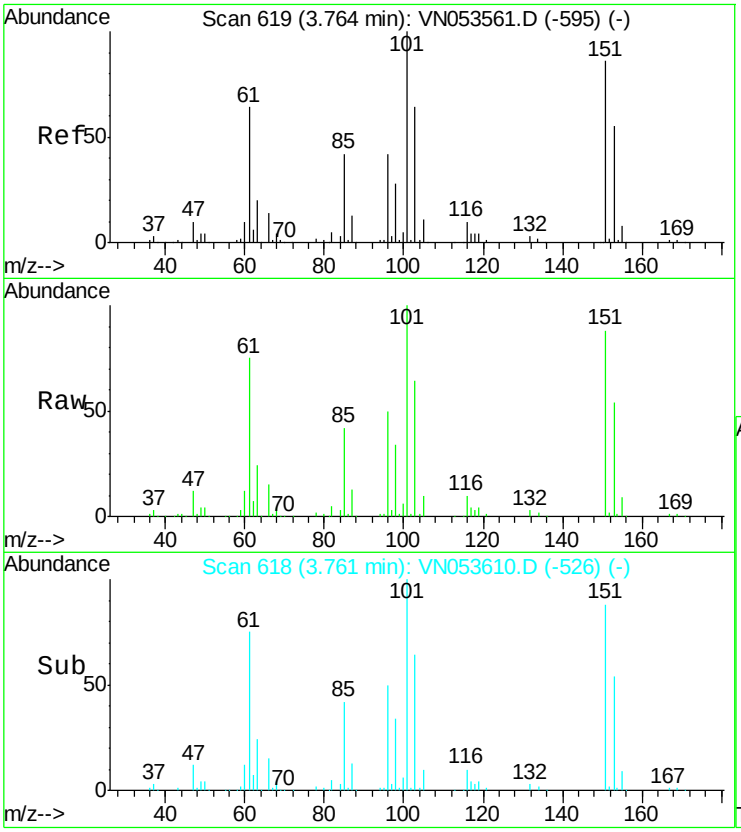


#8
Diethyl Ether
Concen: 46.525 ug/l
RT: 3.41 min Scan# 509
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 74 Resp: 232257

Ion	Ratio	Lower	Upper
74	100		
45	95.1	47.9	143.7



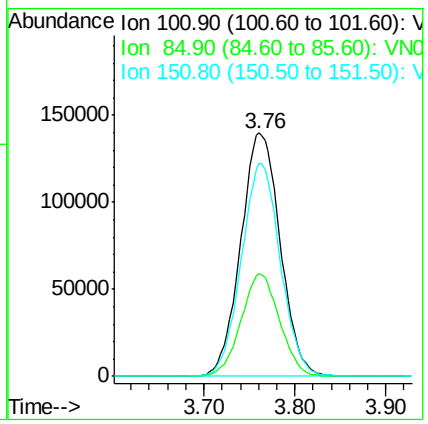


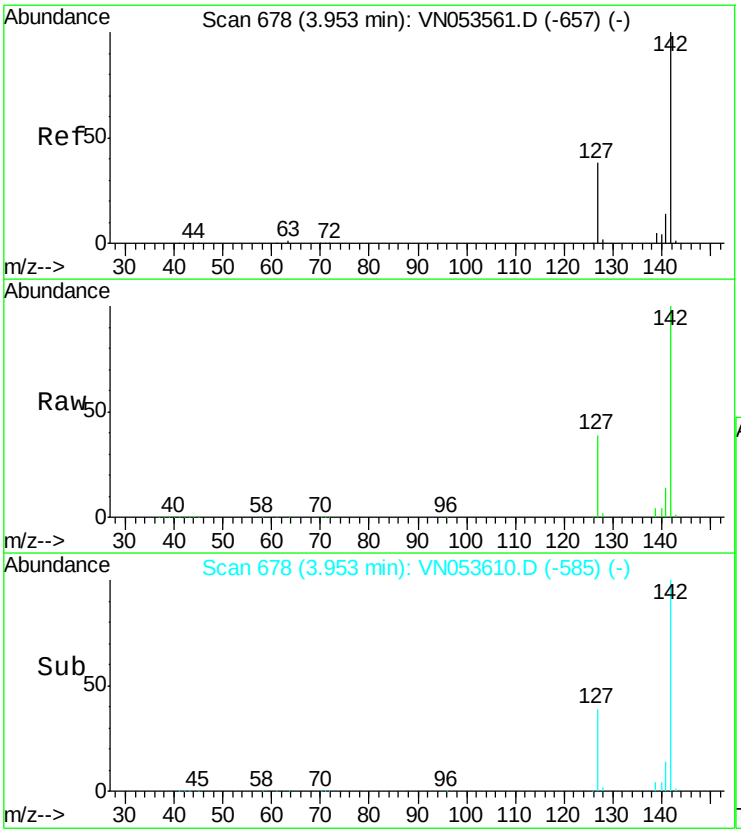
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.911 ug/l
RT: 3.76 min Scan# 618
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 421945

Ion	Ratio	Lower	Upper
101	100		
85	41.0	32.8	49.2
151	86.4	66.9	100.3

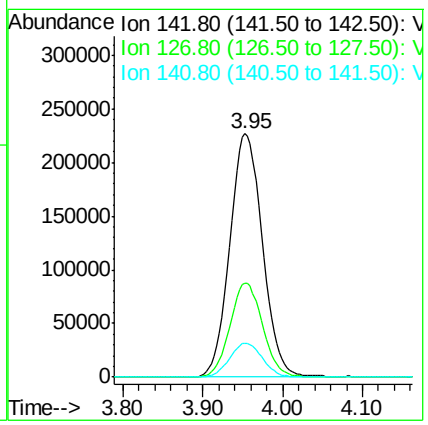


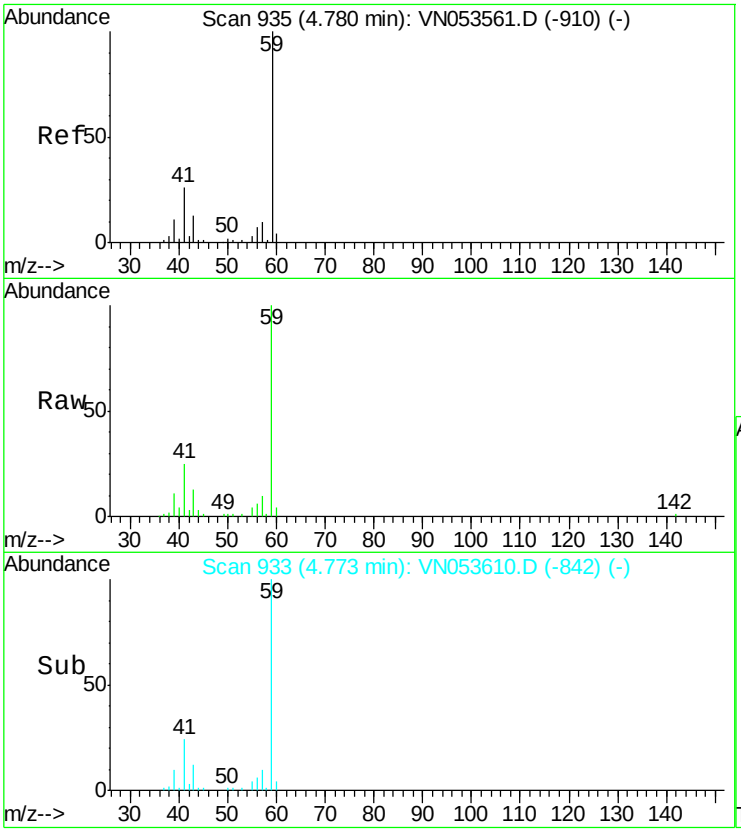


#10
Methyl Iodide
Concen: 47.461 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion:142 Resp: 629759

Ion	Ratio	Lower	Upper
142	100		
127	38.5	31.0	46.4
141	14.1	11.1	16.7



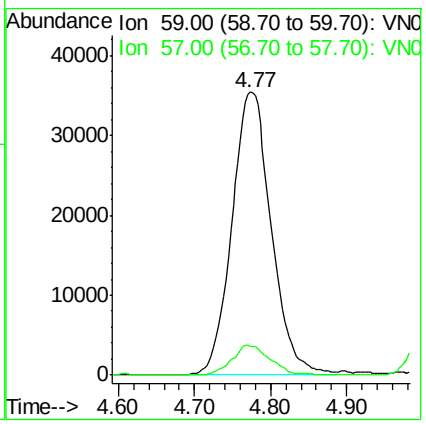


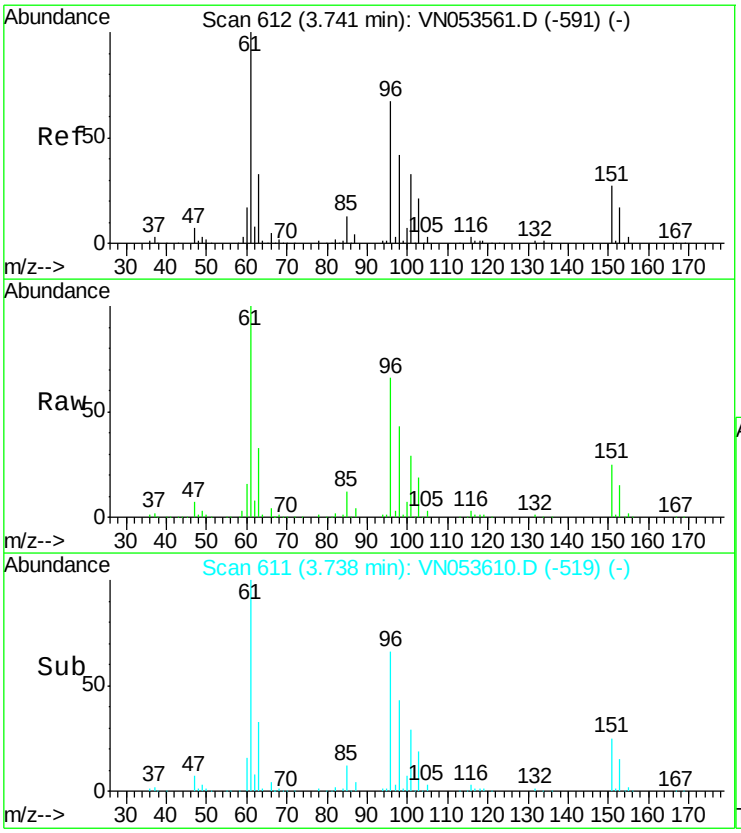
#11
Tert butyl alcohol
Concen: 245.486 ug/l
RT: 4.77 min Scan# 933
Delta R.T. -0.01 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 127480

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.2	12.4

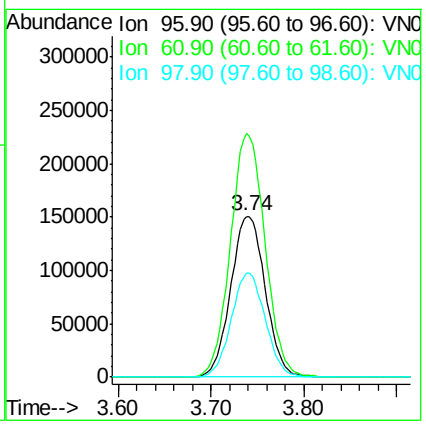


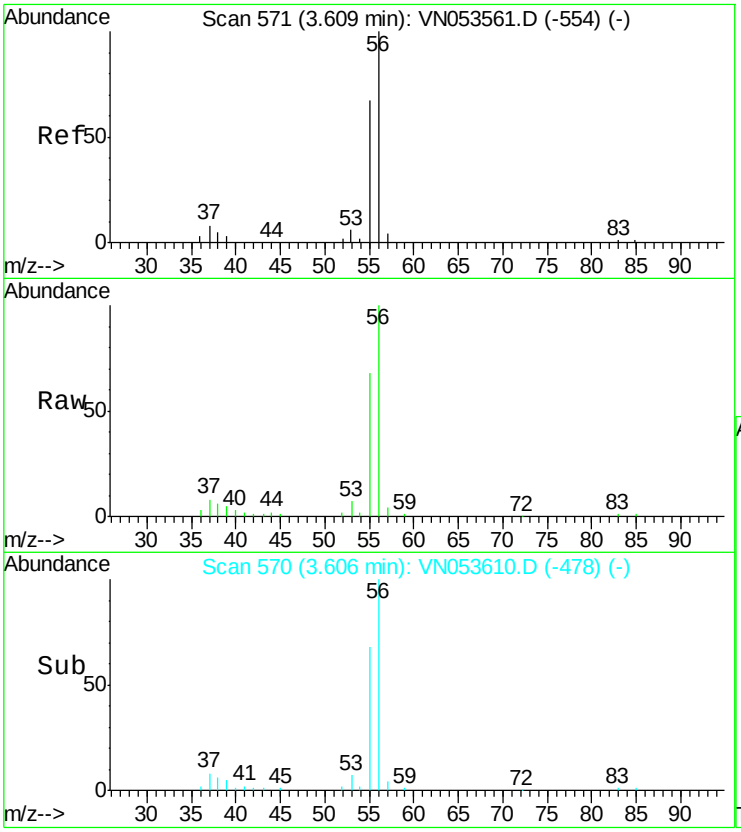


#12
1,1-Dichloroethene
Concen: 48.152 ug/l
RT: 3.74 min Scan# 611
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 96 Resp: 390006

Ion	Ratio	Lower	Upper
96	100		
61	151.5	122.9	184.3
98	64.5	49.4	74.0



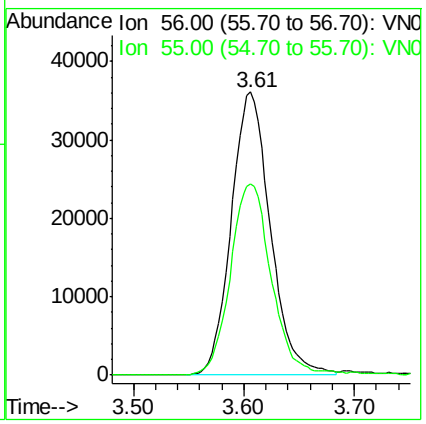


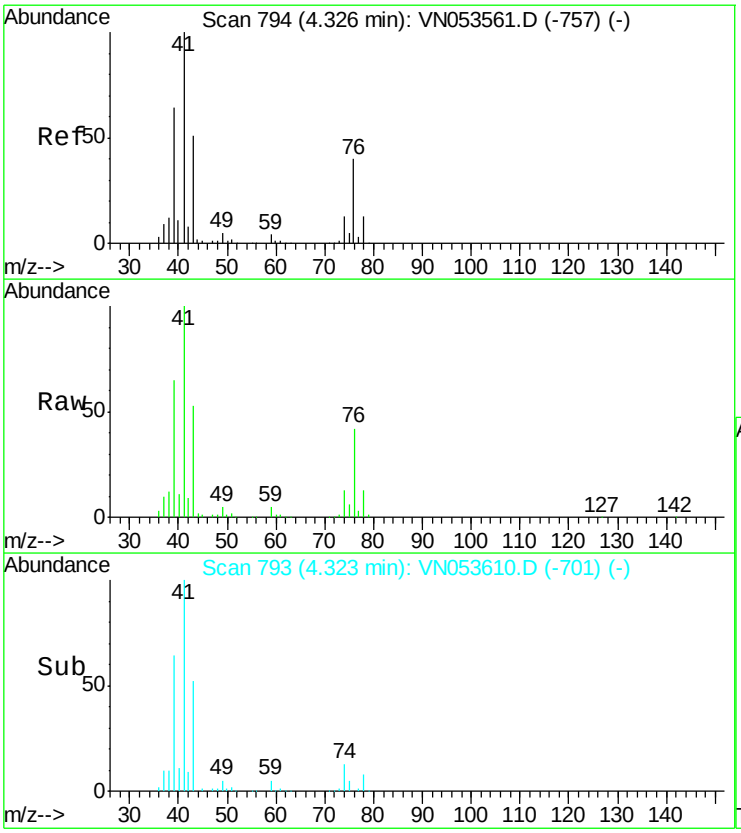
#13
Acrolein
Concen: 314.288 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 88860

Ion	Ratio	Lower	Upper
56	100		
55	70.6	57.4	86.0

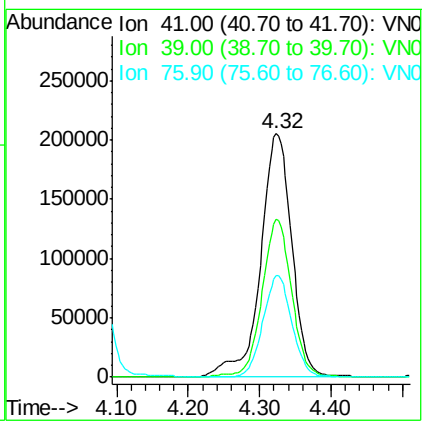


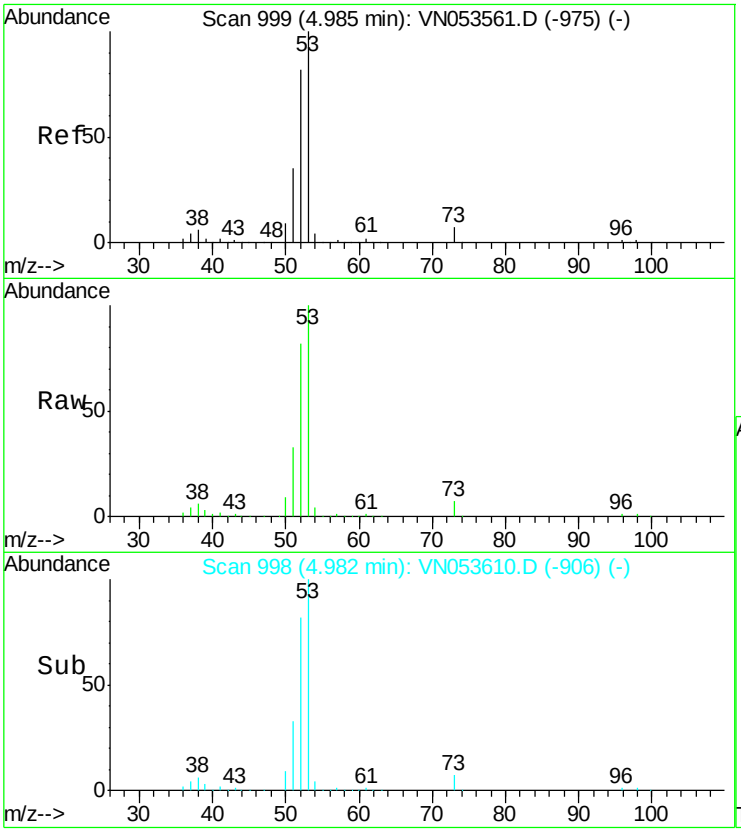


#14
Allyl chloride
Concen: 48.379 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 41 Resp: 623898

Ion	Ratio	Lower	Upper
41	100		
39	61.5	48.9	73.3
76	38.0	29.4	44.2



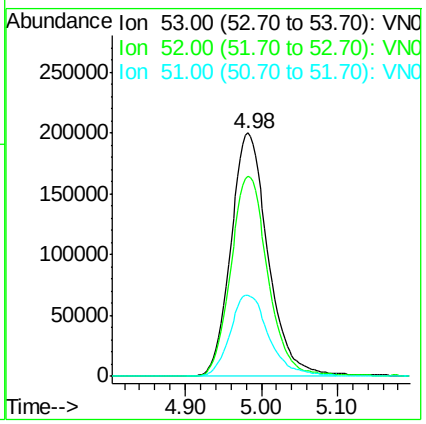


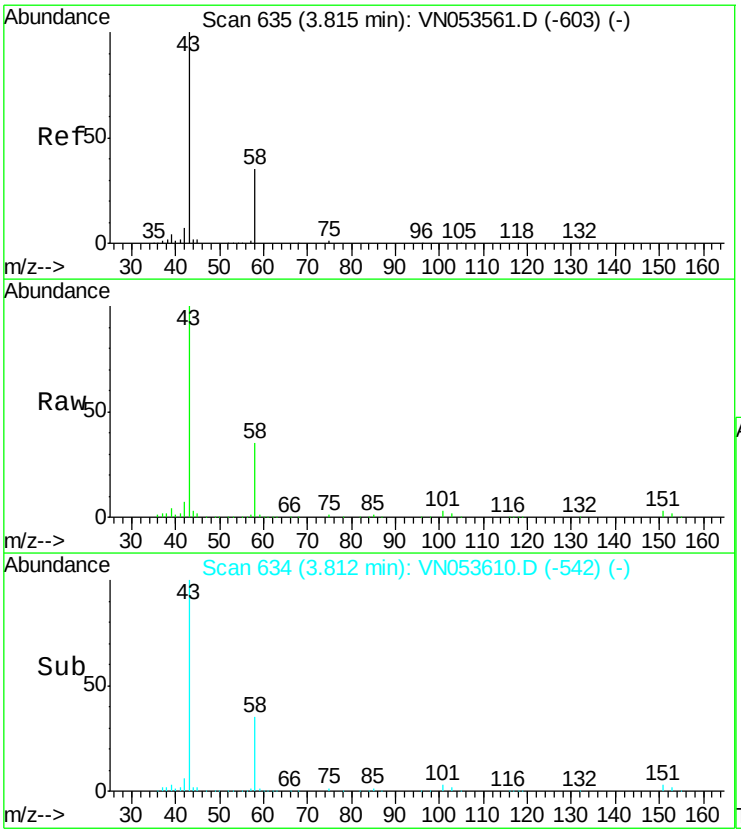
#15
Acrylonitrile
Concen: 241.195 ug/l
RT: 4.98 min Scan# 998
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 676171

Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.0	99.0
51	35.3	28.3	42.5

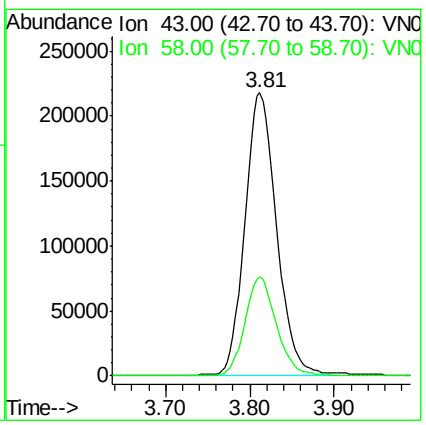


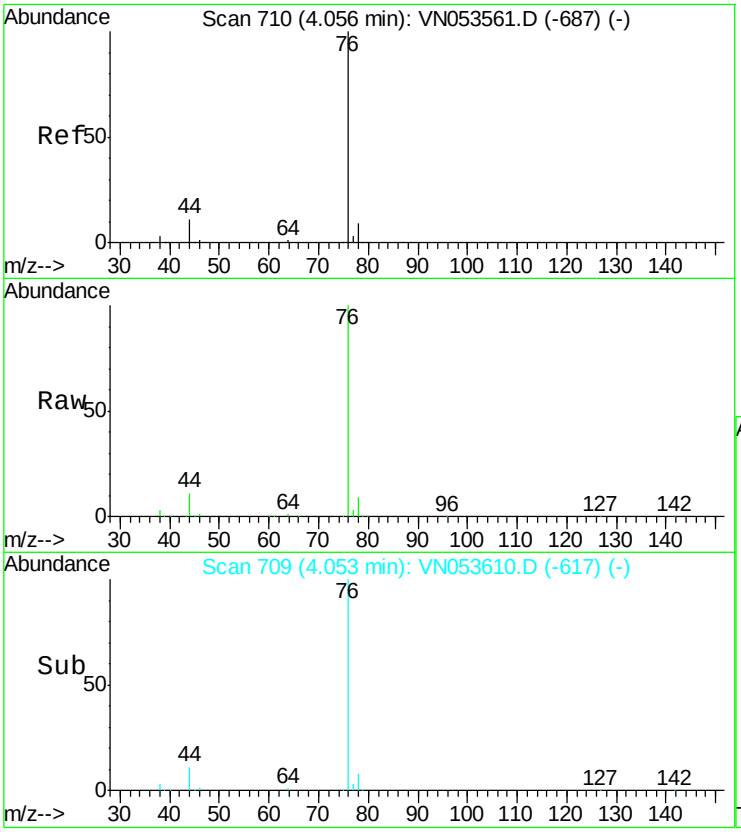


#16
Acetone
Concen: 252.861 ug/l
RT: 3.81 min Scan# 634
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 43 Resp: 569109

Ion	Ratio	Lower	Upper
43	100		
58	34.9	27.1	40.7



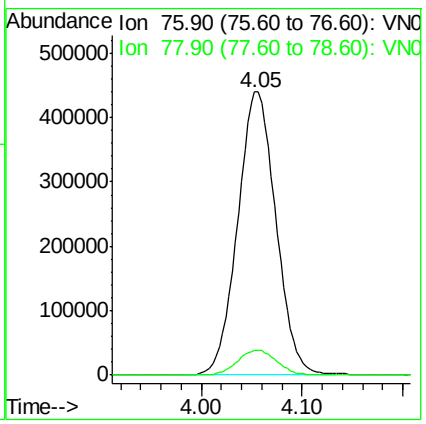


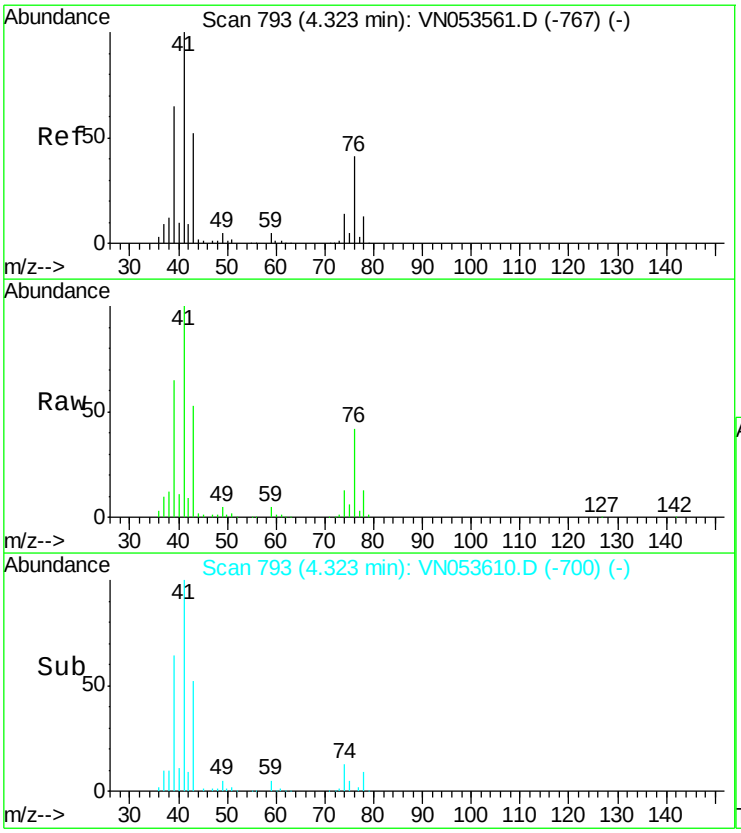
#17
Carbon Disulfide
Concen: 45.866 ug/l
RT: 4.05 min Scan# 709
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 1156739

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.3	10.9

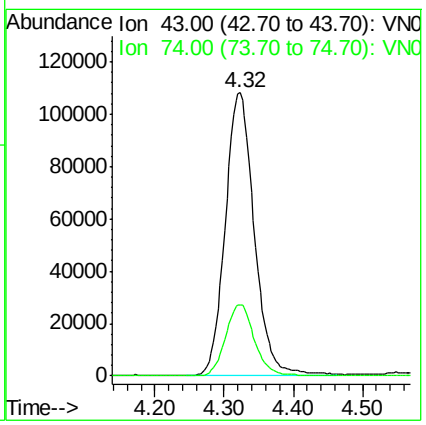


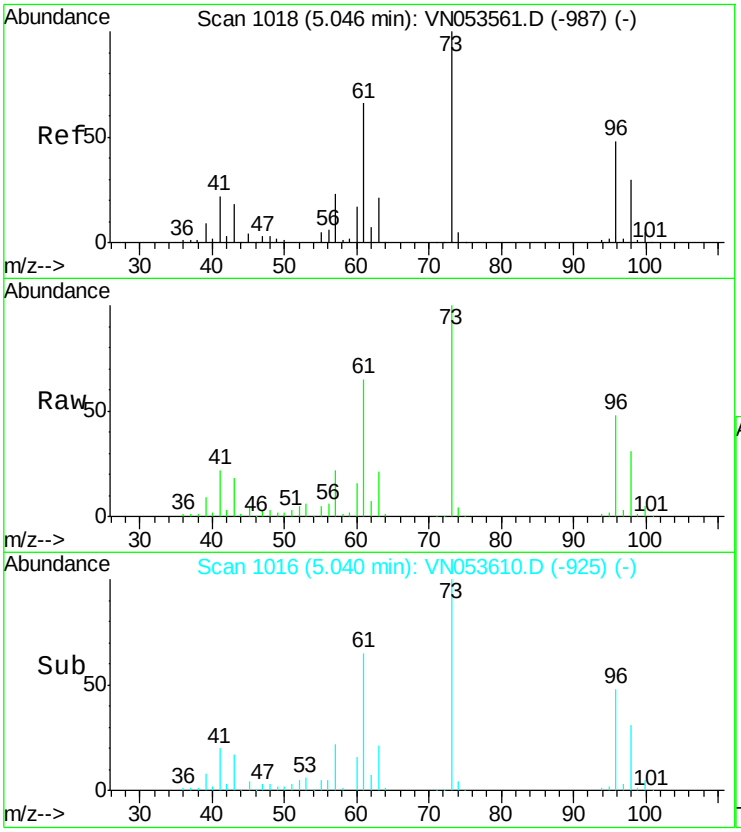


#18
Methyl Acetate
Concen: 47.188 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 43 Resp: 314530

Ion	Ratio	Lower	Upper
43	100		
74	25.1	19.4	29.2



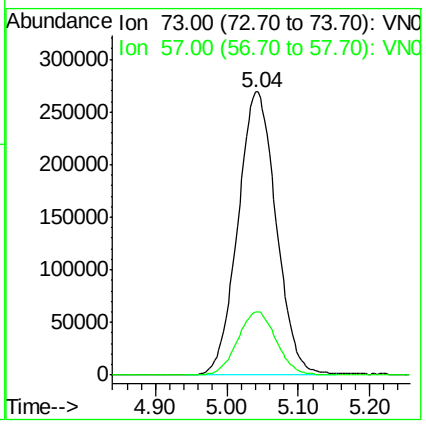


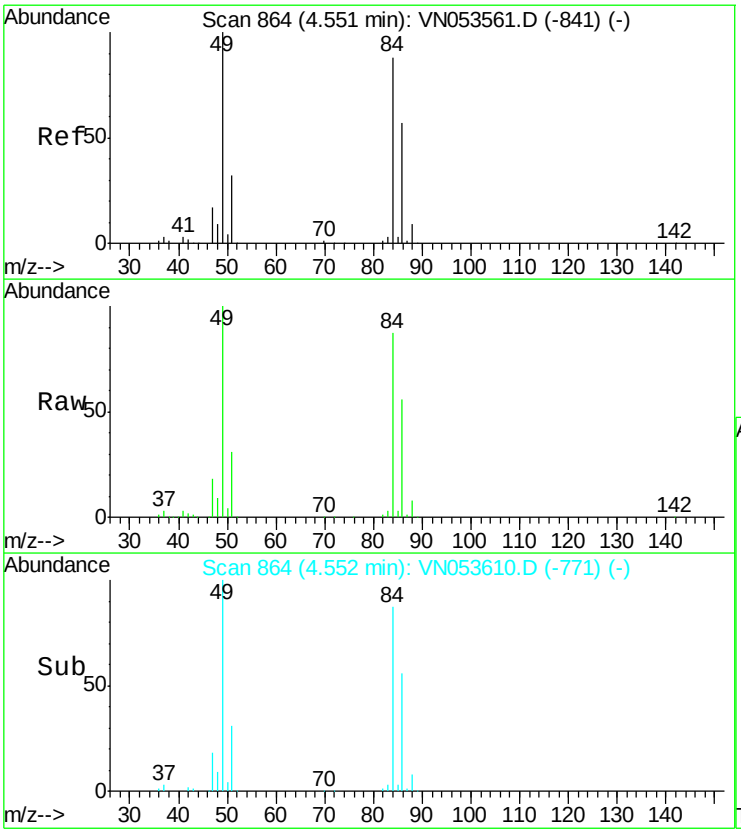
#19
Methyl tert-butyl Ether
Concen: 48.928 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.01 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 1004628

Ion	Ratio	Lower	Upper
73	100		
57	22.3	18.3	27.5

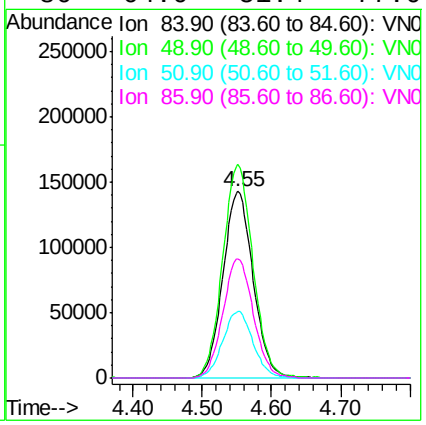


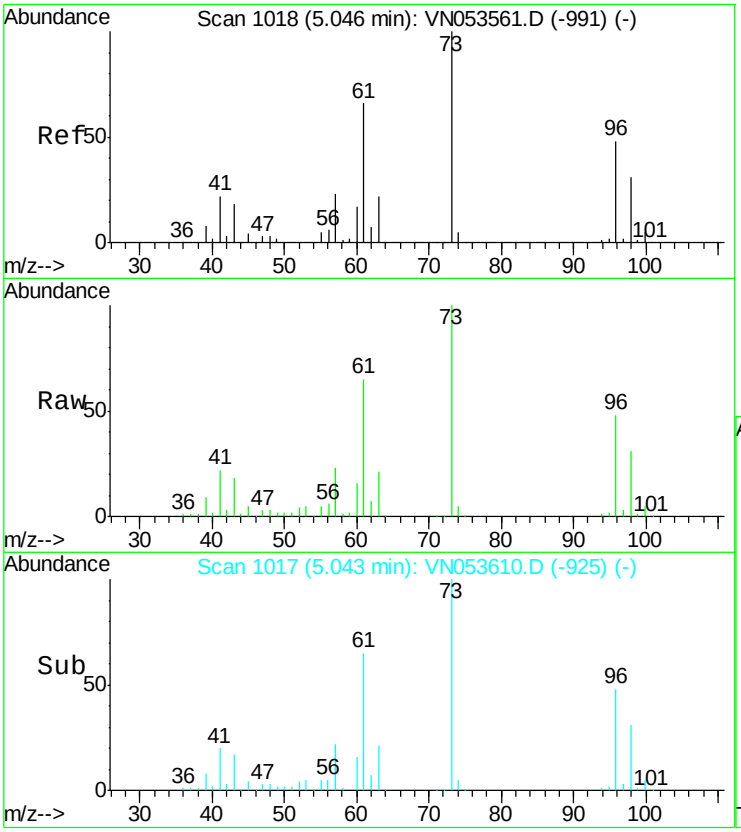


#20
Methylene Chloride
Concen: 46.140 ug/l
RT: 4.55 min Scan# 864
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 84 Resp: 435676

Ion	Ratio	Lower	Upper
84	100		
49	114.2	94.3	141.5
51	35.7	29.4	44.2
86	64.0	51.4	77.0



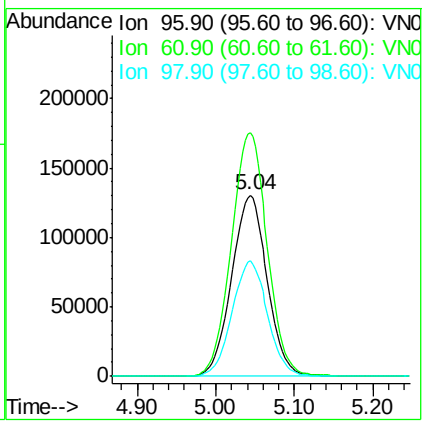


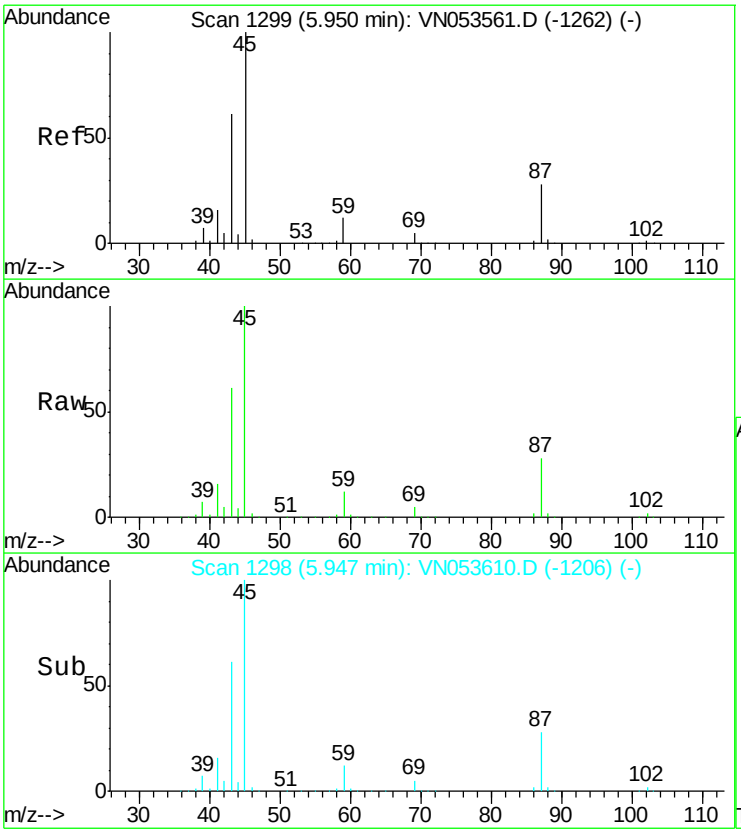
#21
trans-1,2-Dichloroethene
Concen: 47.181 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 412279

Ion	Ratio	Lower	Upper
96	100		
61	134.6	110.1	165.1
98	63.6	50.0	75.0

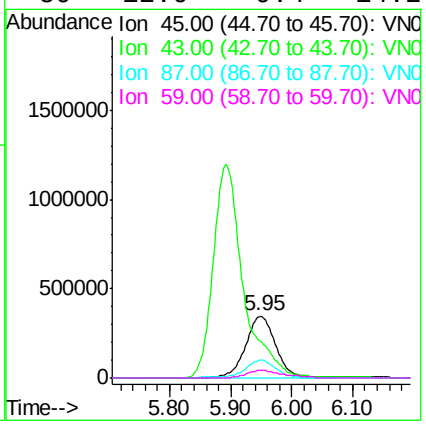


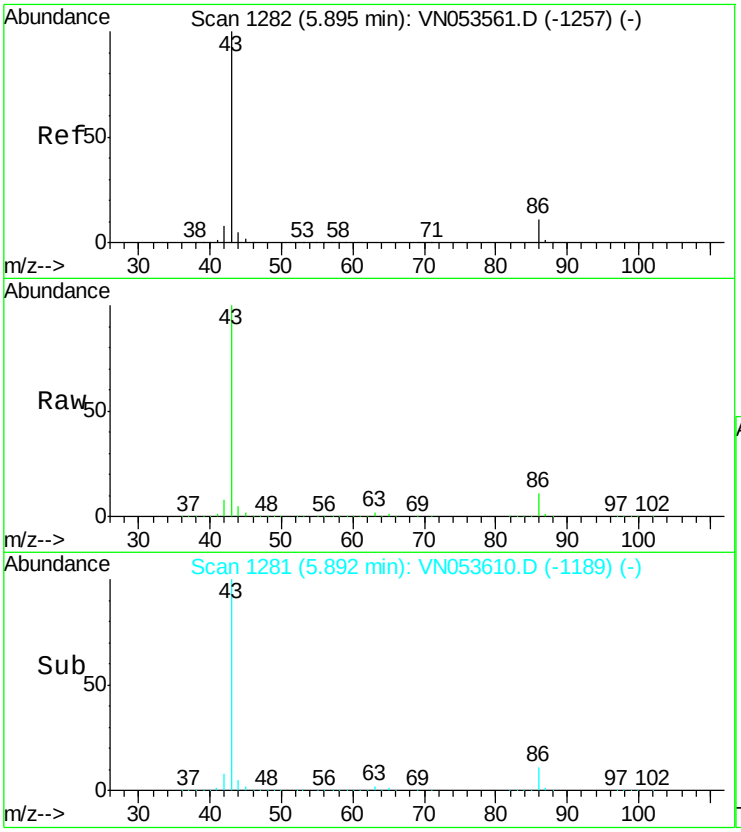


#22
Diisopropyl ether
Concen: 50.363 ug/l
RT: 5.95 min Scan# 1298
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 45 Resp: 1203461

Ion	Ratio	Lower	Upper
45	100		
43	60.6	44.2	66.4
87	27.9	22.7	34.1
59	12.0	9.4	14.2



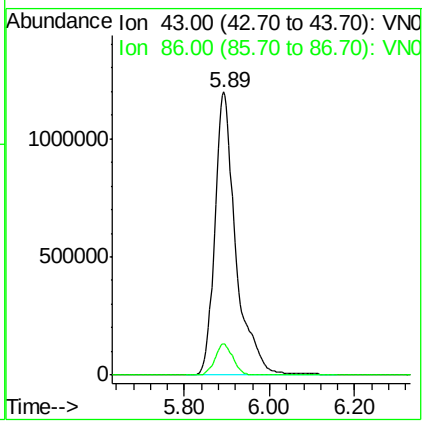


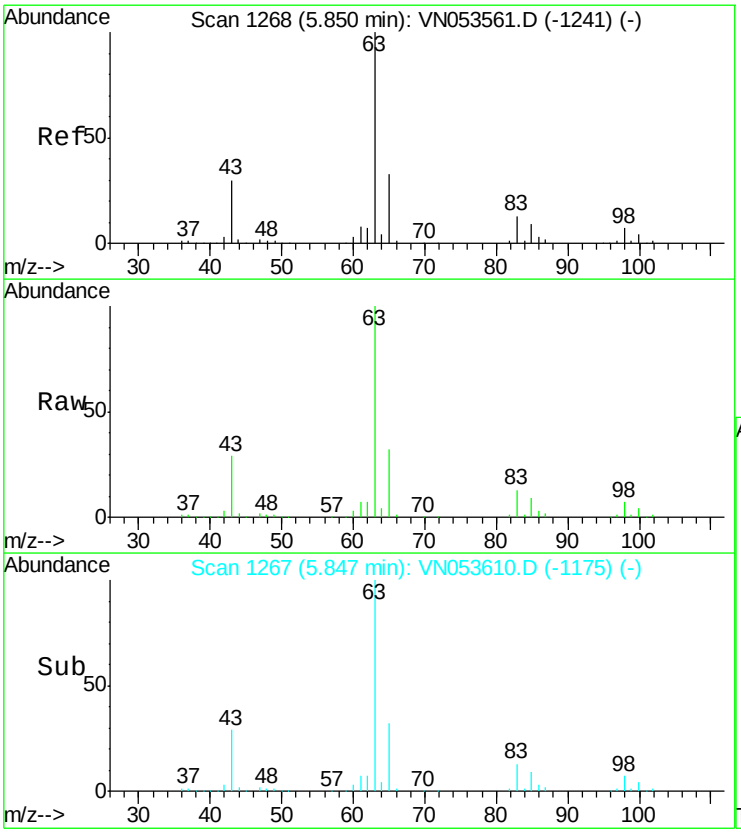
#23
Vinyl Acetate
Concen: 249.918 ug/l
RT: 5.89 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 4131291

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.4	12.6

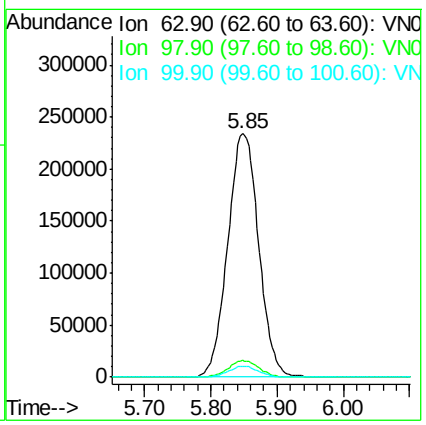


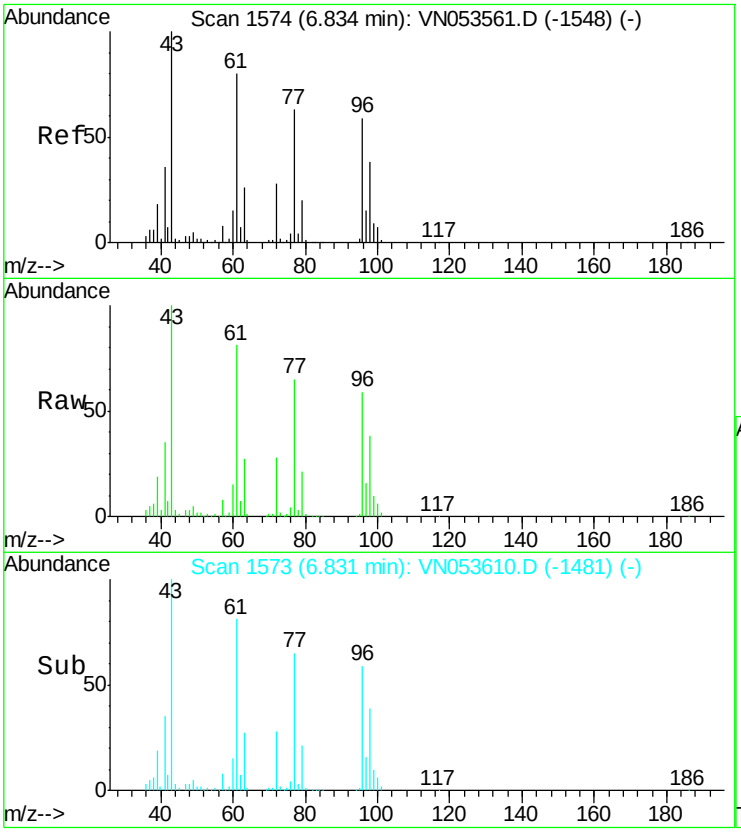


#24
1,1-Dichloroethane
Concen: 47.669 ug/l
RT: 5.85 min Scan# 1267
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 63 Resp: 759756

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.3	9.9
100	4.4	2.1	6.5



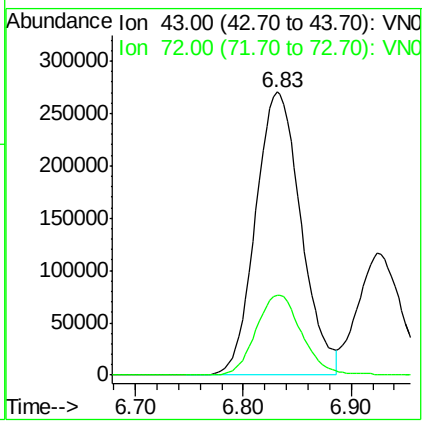


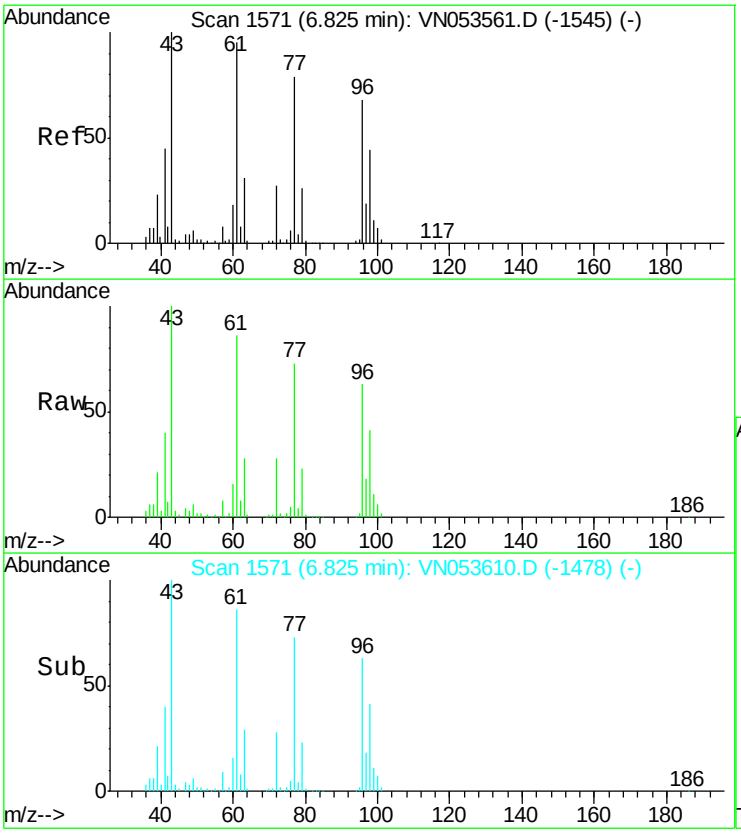
#25
2-Butanone
Concen: 245.479 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 787977

Ion	Ratio	Lower	Upper
43	100		
72	28.3	22.0	33.0

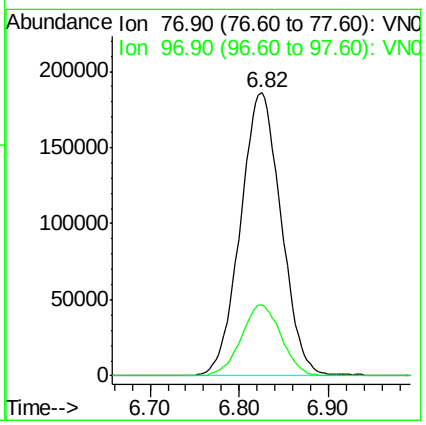


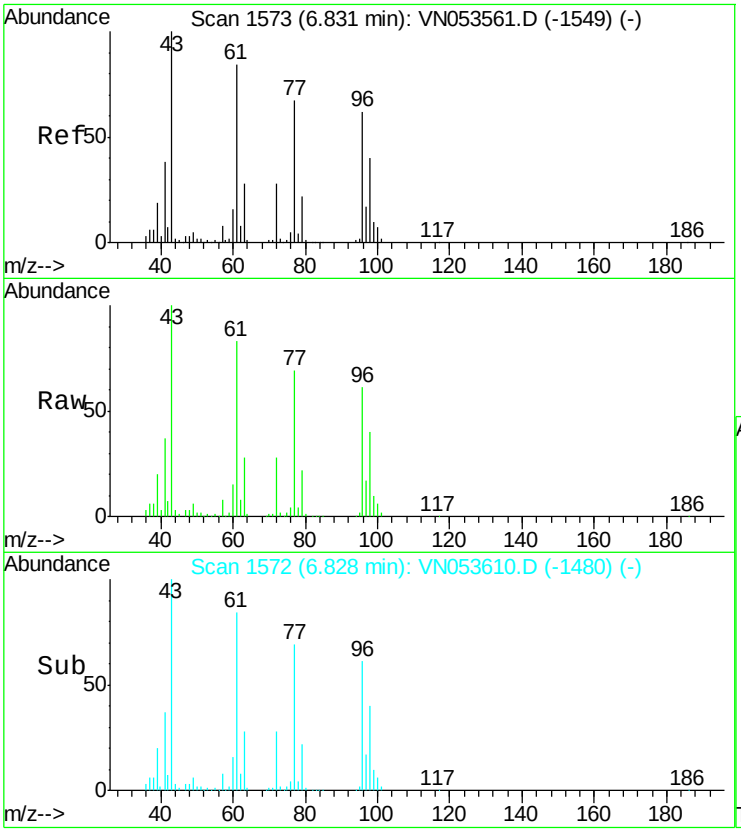


#26
2,2-Dichloropropane
Concen: 48.663 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 77 Resp: 592067

Ion	Ratio	Lower	Upper
77	100		
97	24.7	12.2	36.6



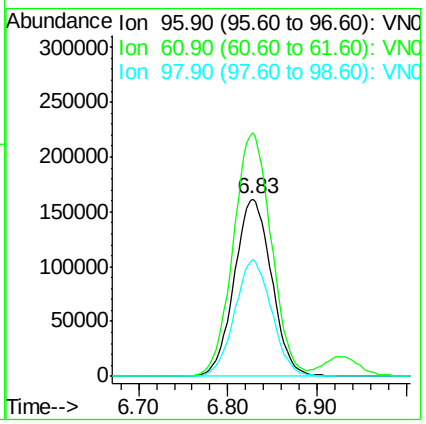


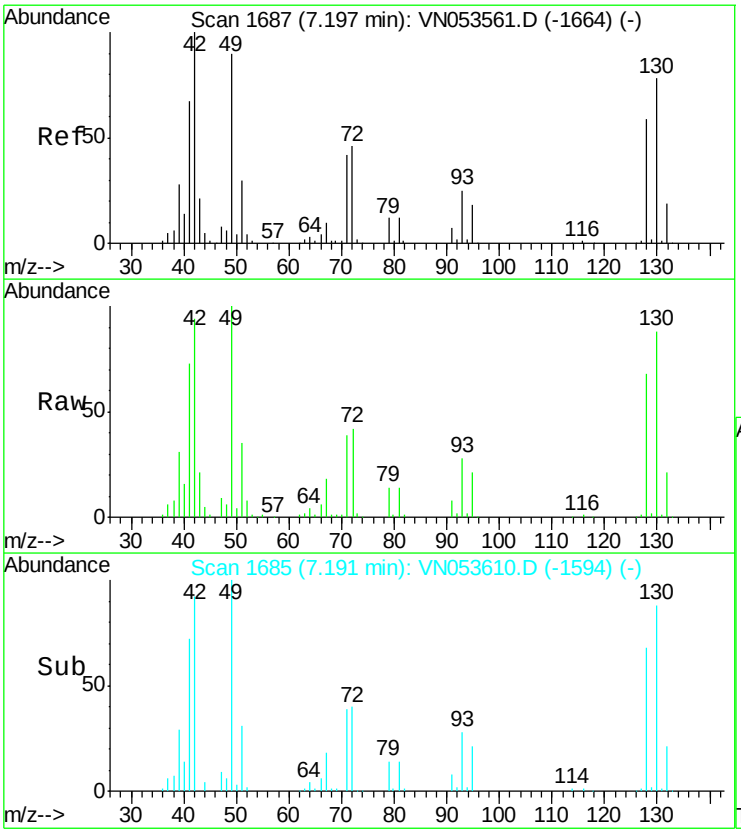
#27
cis-1,2-Dichloroethene
Concen: 48.326 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 469571

Ion	Ratio	Lower	Upper
96	100		
61	139.5	0.0	283.8
98	65.3	0.0	129.2

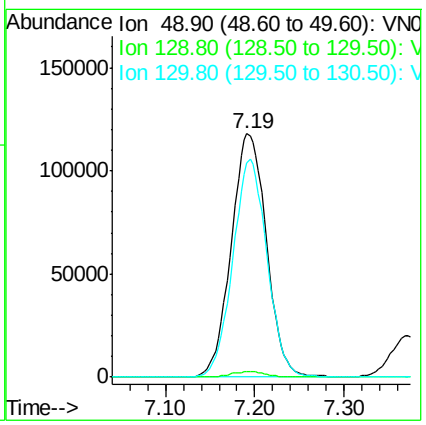


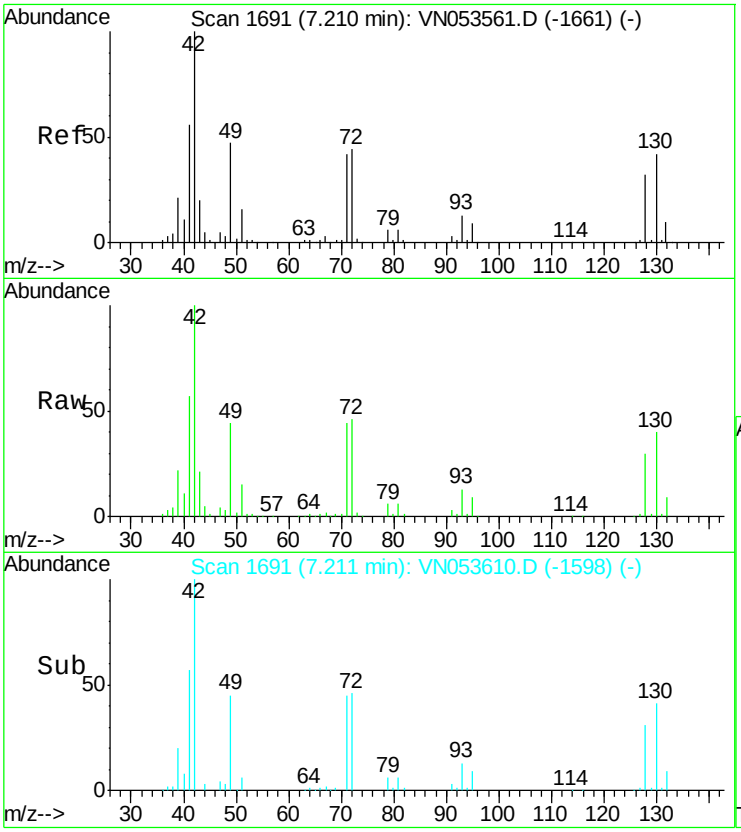


#28
Bromochloromethane
Concen: 46.821 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. -0.01 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 49 Resp: 323836

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	86.9	66.3	99.5



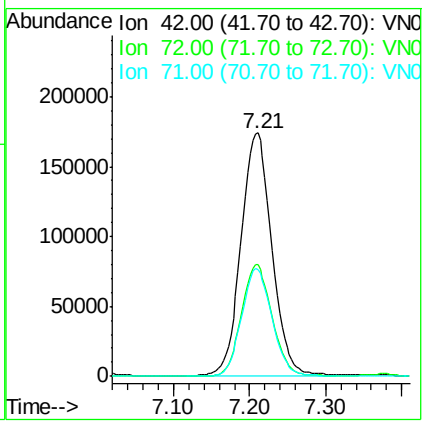


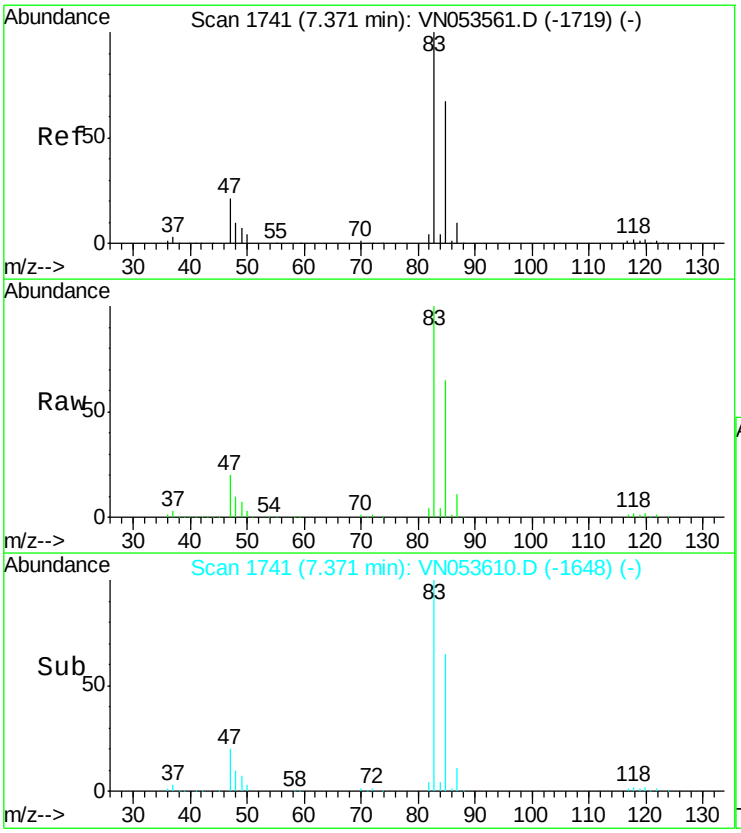
#29
Tetrahydrofuran
Concen: 239.311 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 493272

Ion	Ratio	Lower	Upper
42	100		
72	45.6	35.2	52.8
71	43.4	33.0	49.4

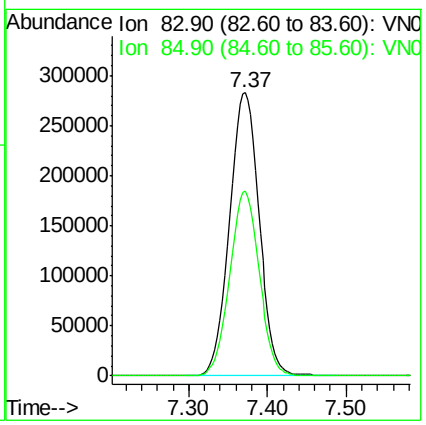


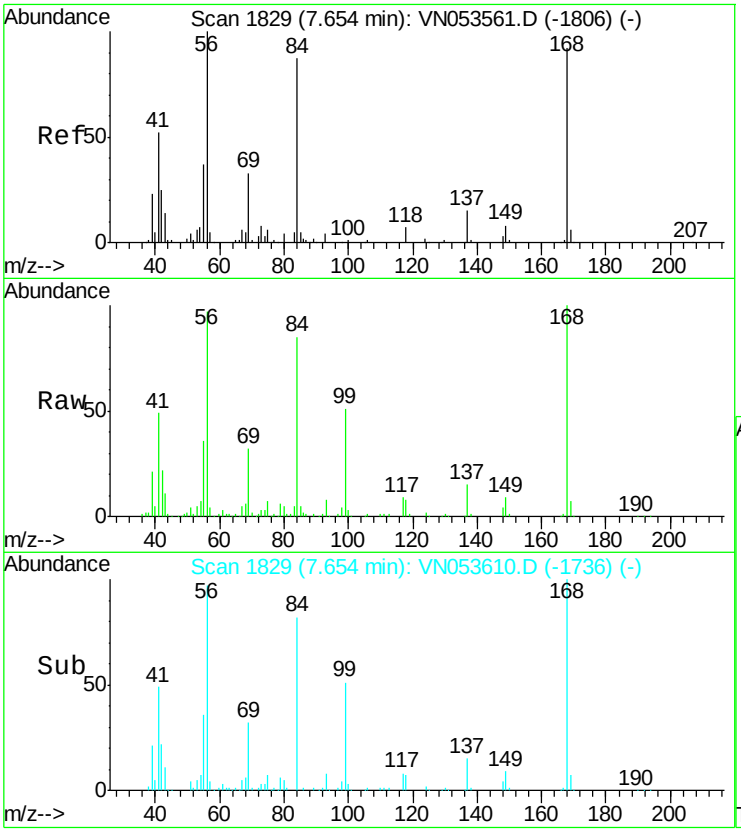


#30
Chloroform
Concen: 47.141 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 83 Resp: 744796

Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.2	78.2



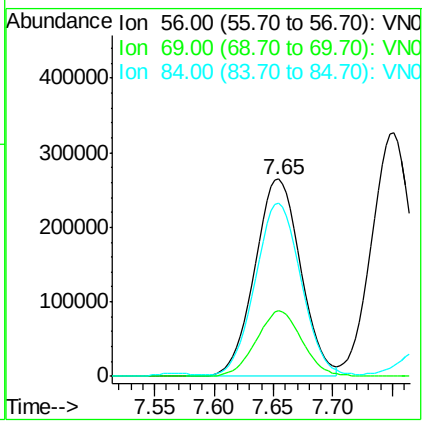


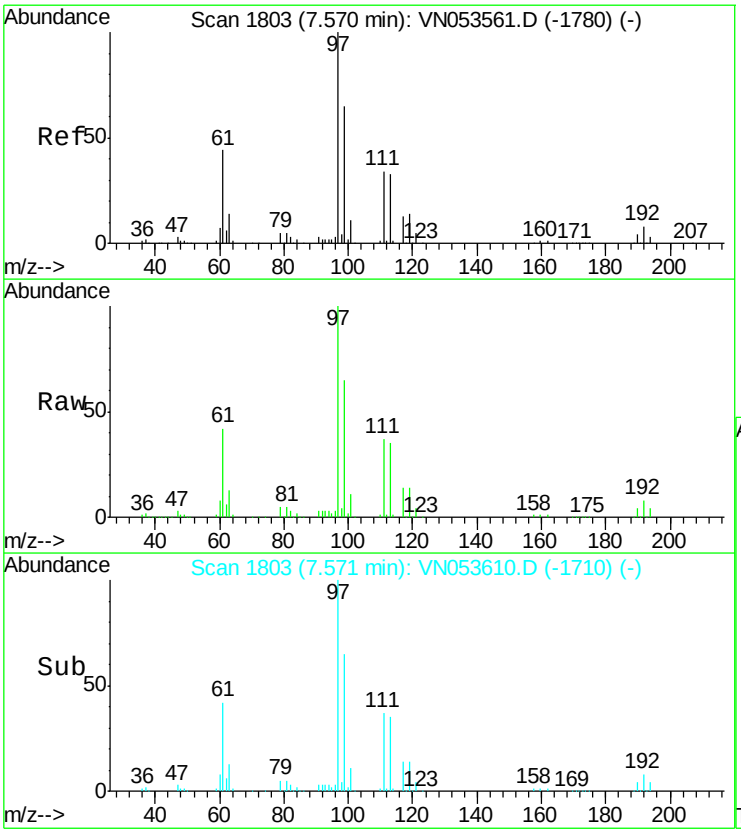
#31
Cyclohexane
Concen: 47.742 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 708555

Ion	Ratio	Lower	Upper
56	100		
69	33.1	26.4	39.6
84	86.3	67.9	101.9

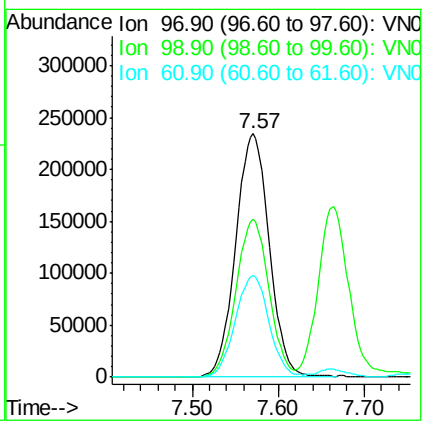


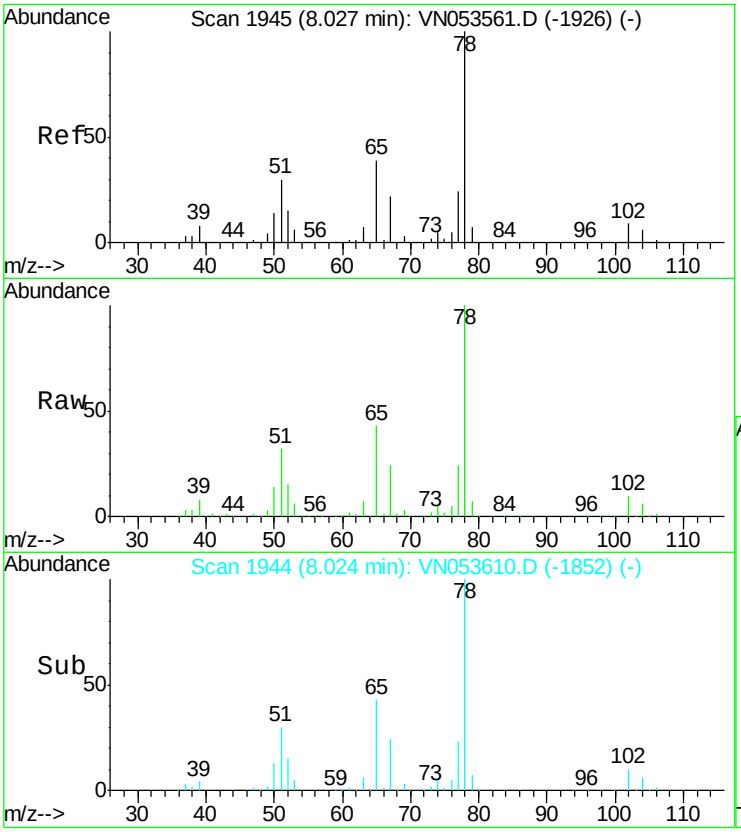


#32
1,1,1-Trichloroethane
Concen: 48.311 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 97 Resp: 635207

Ion	Ratio	Lower	Upper
97	100		
99	64.0	52.0	78.0
61	41.8	34.4	51.6



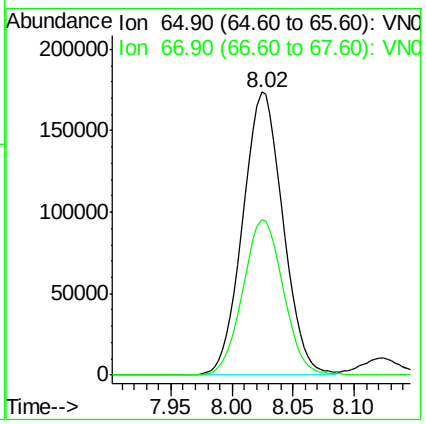


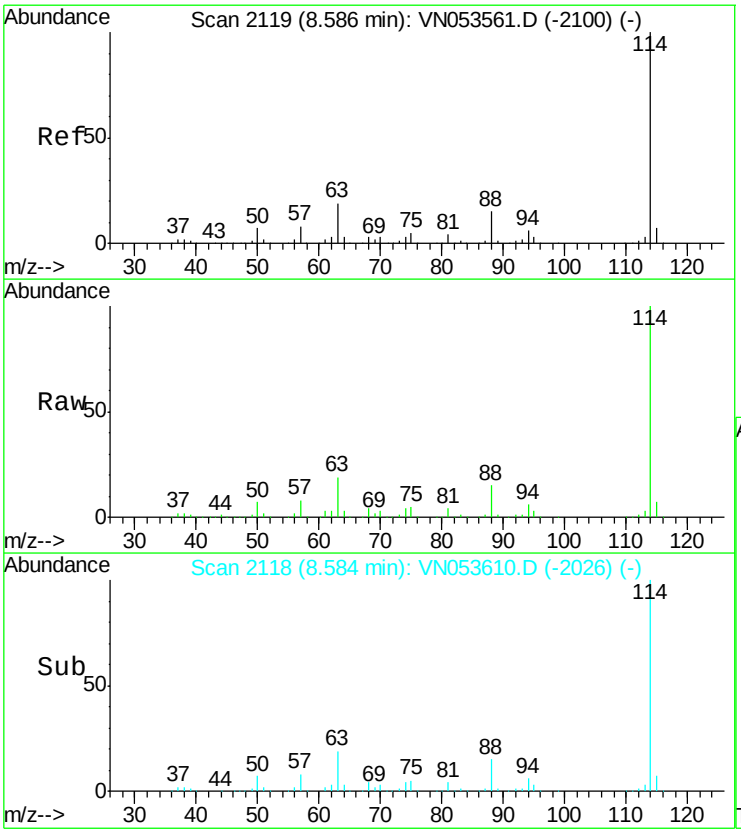
#33
1,2-Dichloroethane-d4
Concen: 48.311 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 397047

Ion	Ratio	Lower	Upper
65	100		
67	55.3	0.0	111.2

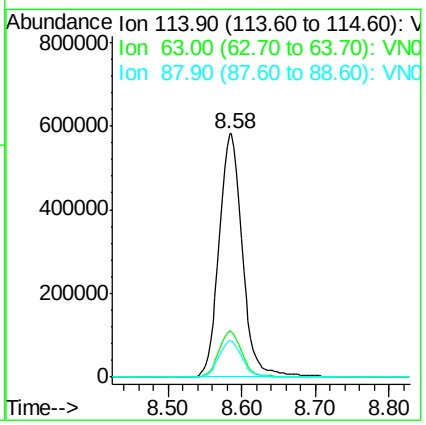


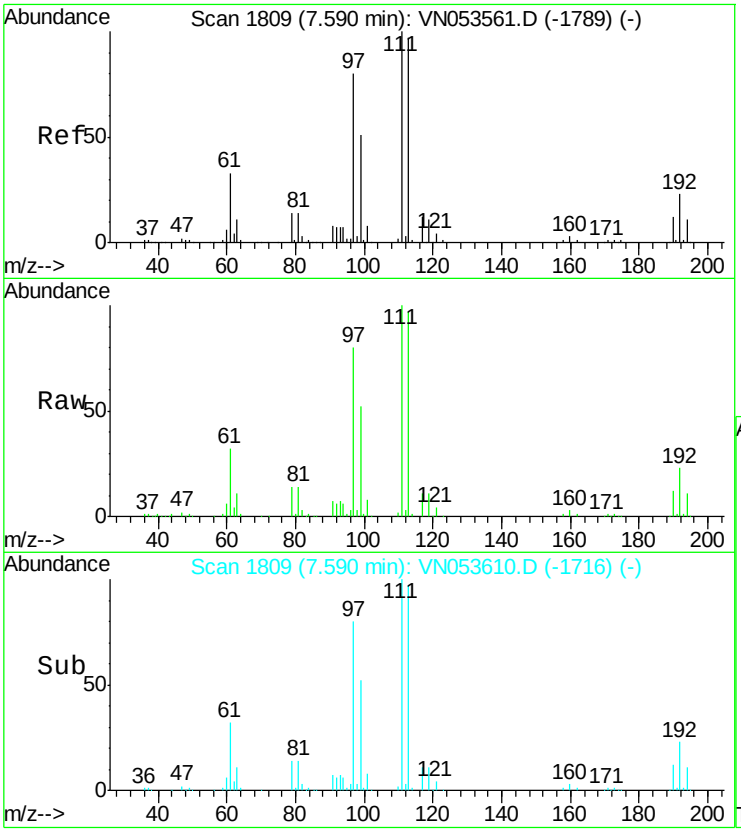


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion:114 Resp: 1279983

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	38.6
88	15.0	0.0	30.4



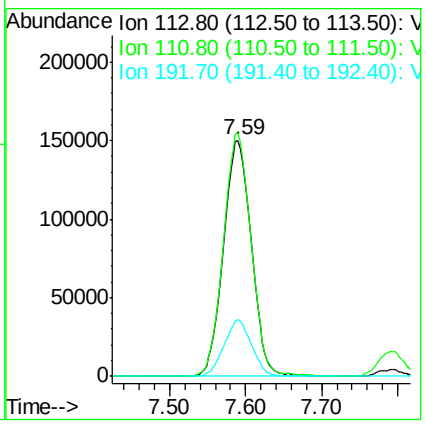


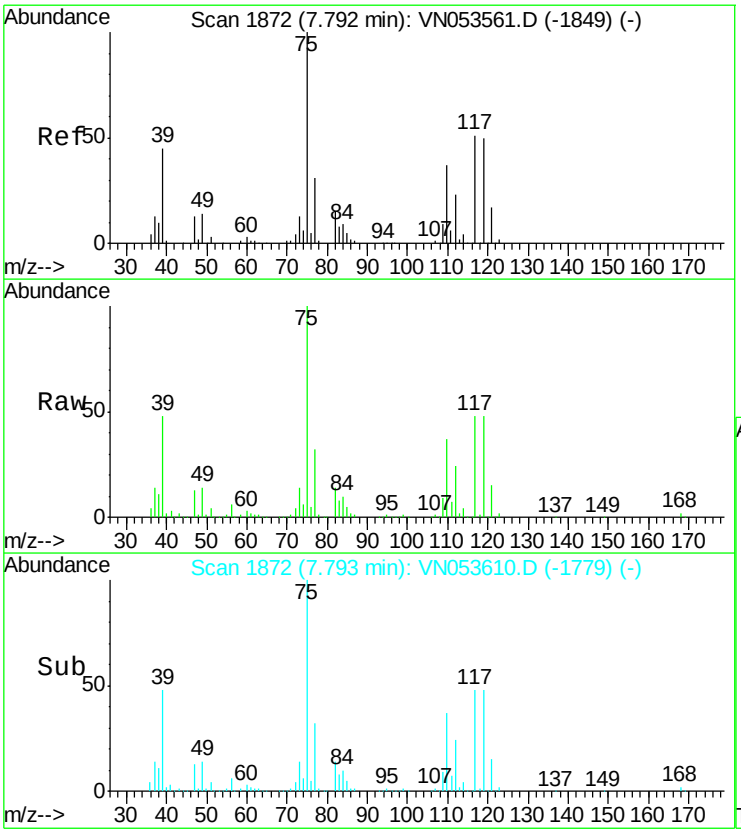
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 384350

Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.1	121.7
192	23.4	18.2	27.2

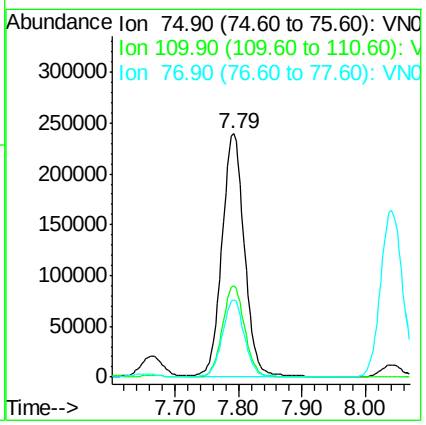


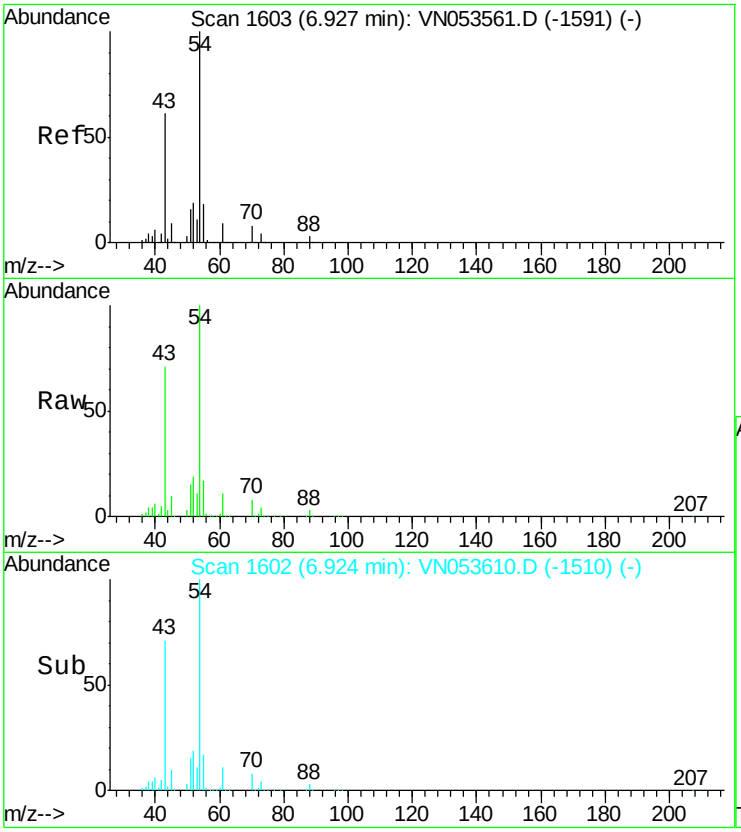


#36
1,1-Dichloropropene
Concen: 51.044 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 75 Resp: 588958

Ion	Ratio	Lower	Upper
75	100		
110	37.2	18.1	54.3
77	31.4	25.1	37.7



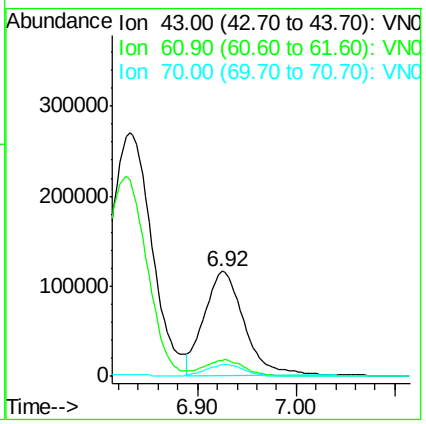


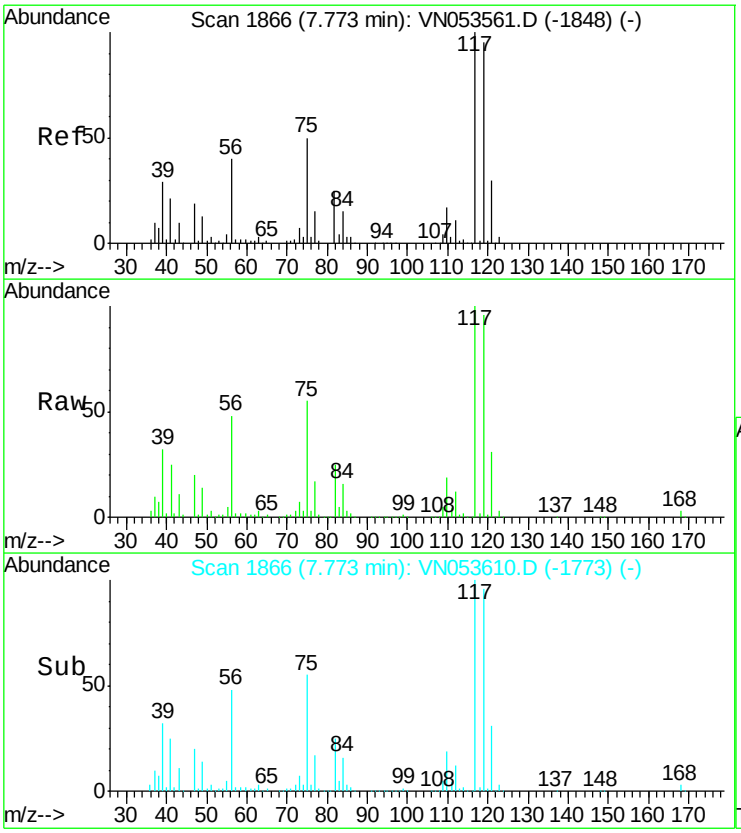
#37
Ethyl Acetate
Concen: 51.019 ug/l
RT: 6.92 min Scan# 1602
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 328775

Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.8	17.6
70	11.2	8.6	12.8

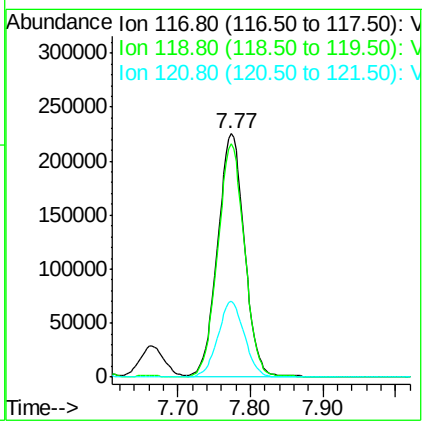


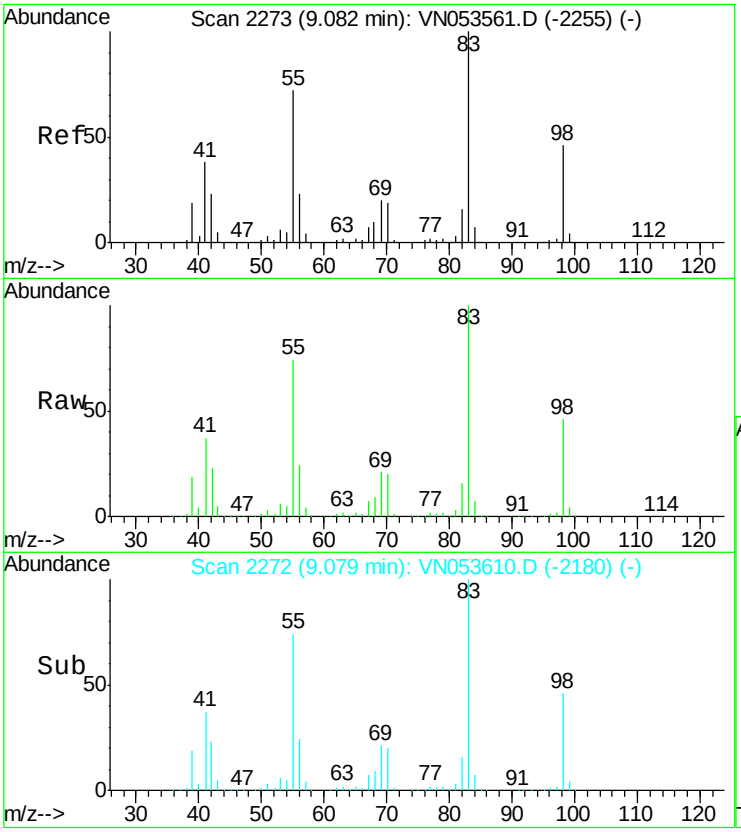


#38
Carbon Tetrachloride
Concen: 49.665 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion:117 Resp: 577280

Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.2	115.8
121	31.1	24.6	37.0



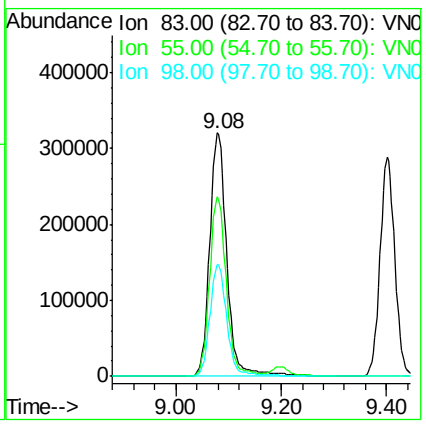


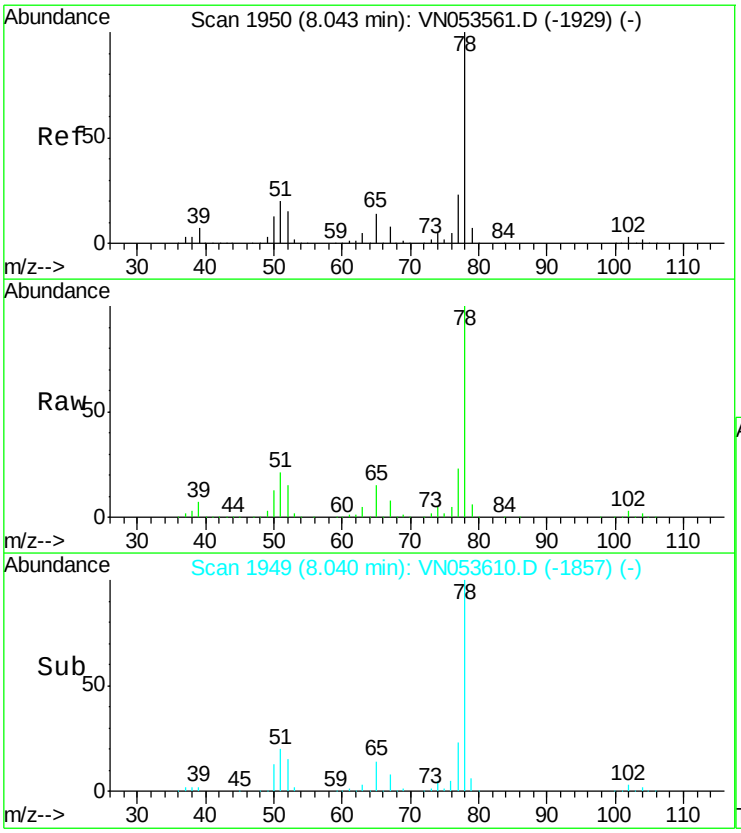
#39
Methylcyclohexane
Concen: 52.847 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 723422

Ion	Ratio	Lower	Upper
83	100		
55	73.9	60.1	90.1
98	46.1	36.6	55.0

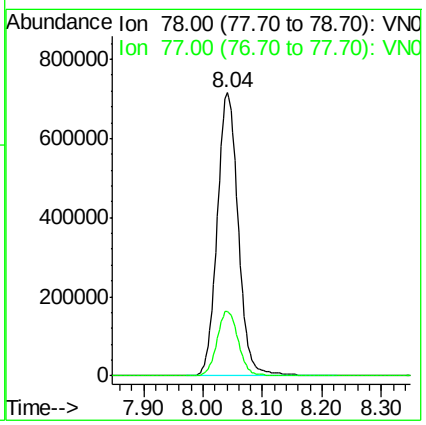


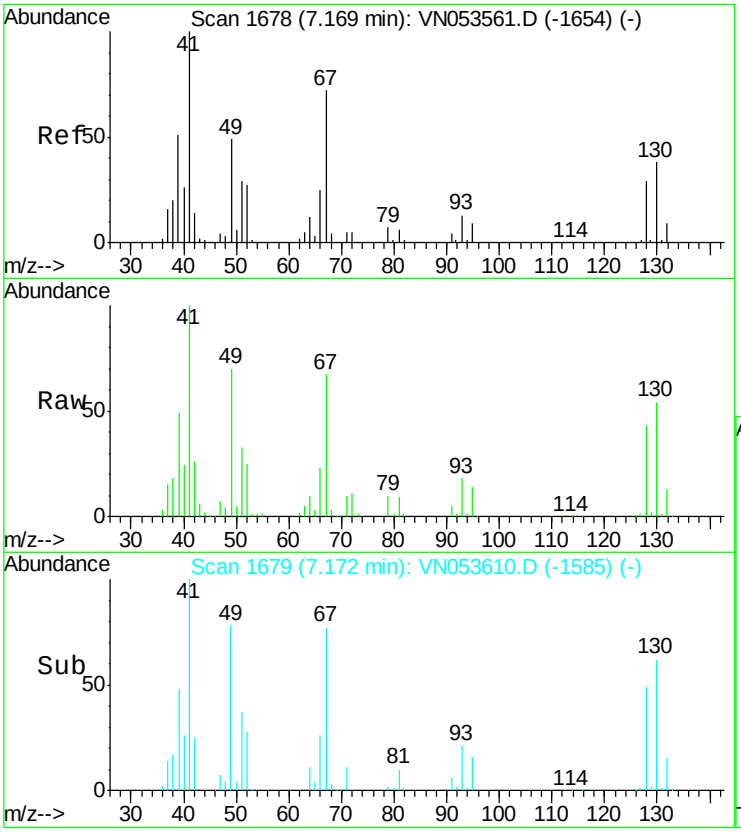


#40
Benzene
Concen: 49.218 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 78 Resp: 1751231

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.8	28.2



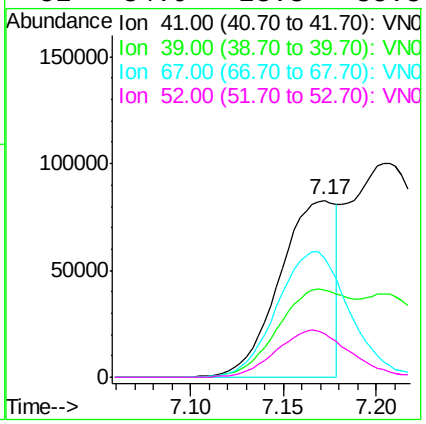


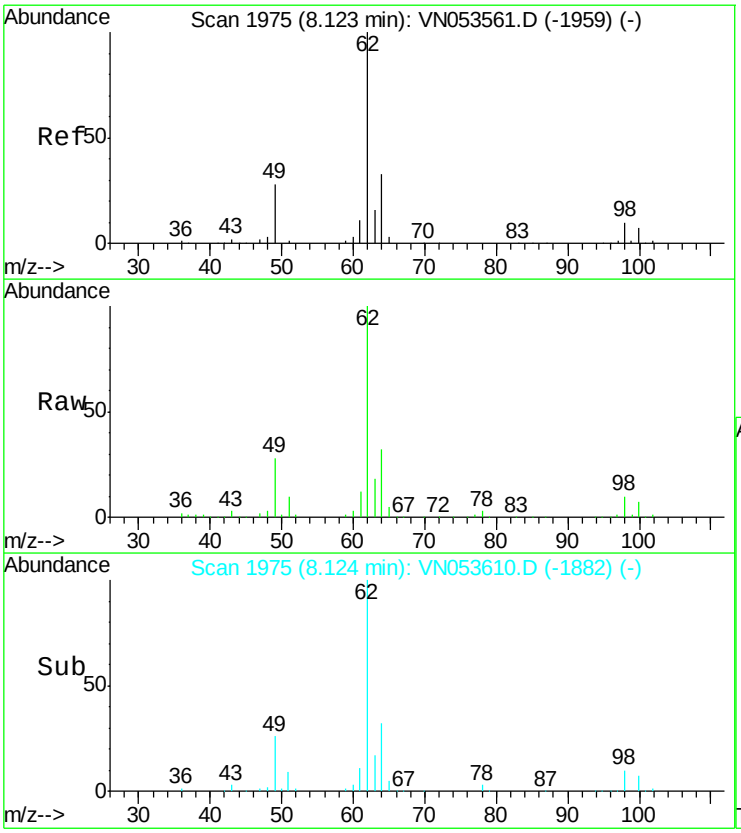
#41
Methacrylonitrile
Concen: 48.110 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 173274

Ion	Ratio	Lower	Upper
41	100		
39	67.5	46.8	70.2
67	93.0	63.0	94.6
52	34.9	23.8	35.8

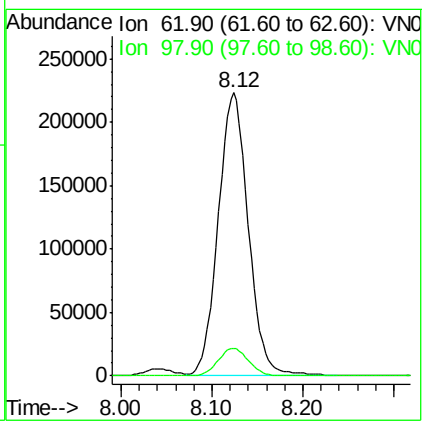


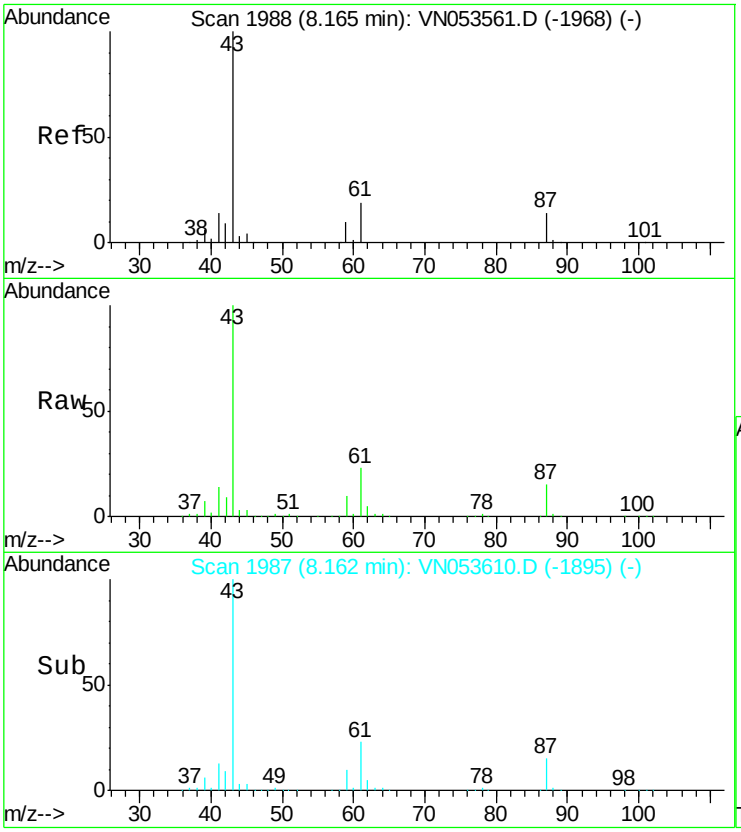


#42
1,2-Dichloroethane
Concen: 48.328 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 62 Resp: 510576

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.6



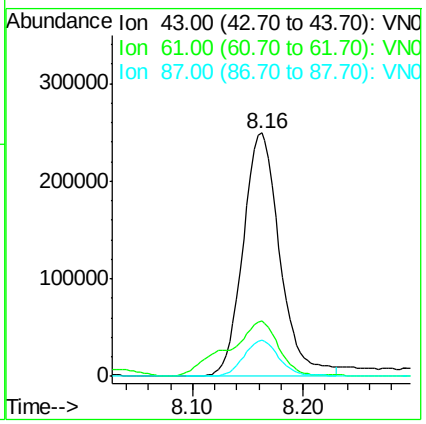


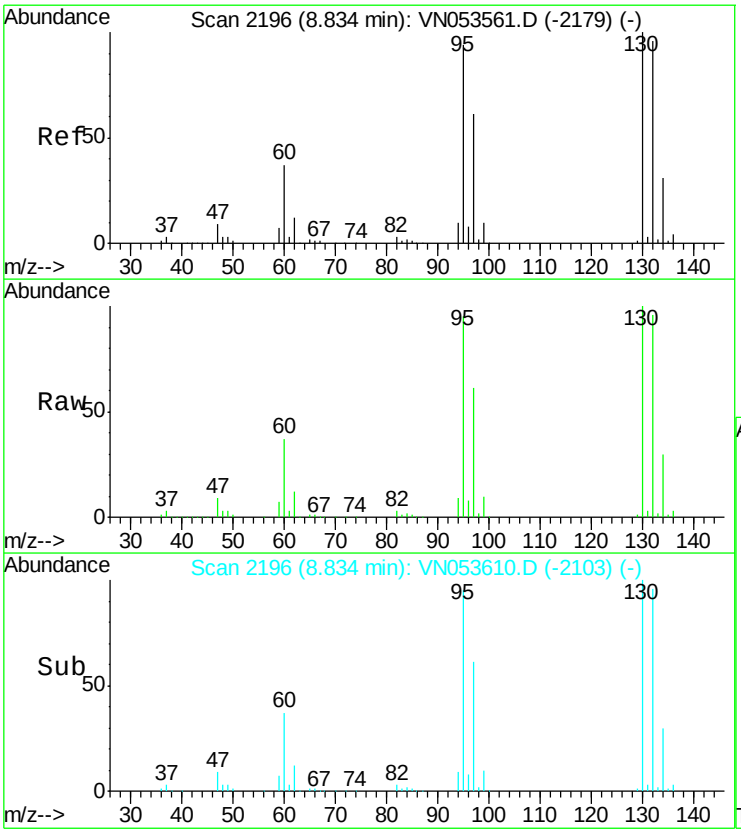
#43
Isopropyl Acetate
Concen: 46.284 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 576009

Ion	Ratio	Lower	Upper
43	100		
61	31.0	23.9	35.9
87	14.4	11.0	16.6

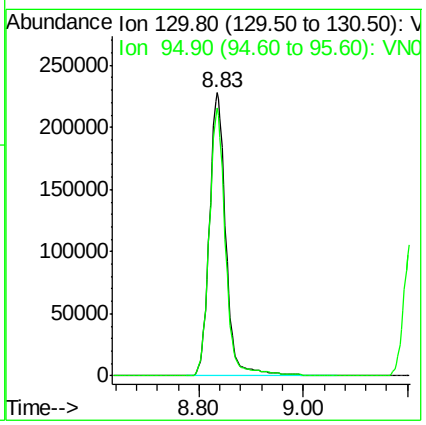


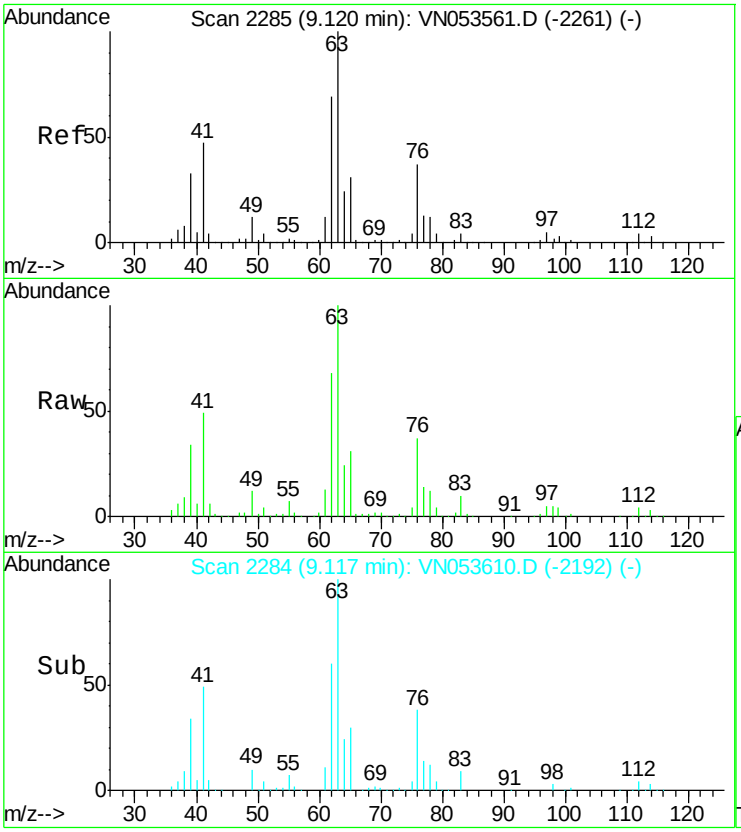


#44
Trichloroethene
Concen: 49.515 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion:130 Resp: 501571

Ion	Ratio	Lower	Upper
130	100		
95	94.6	0.0	191.4



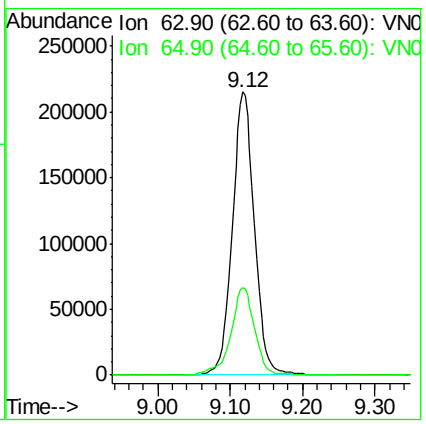


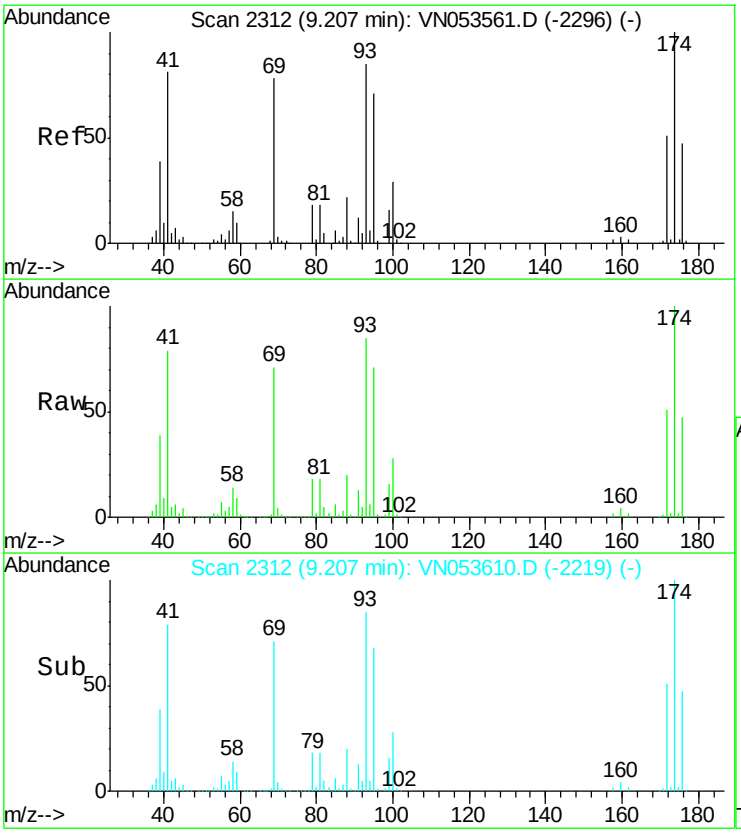
#45
1,2-Dichloropropane
Concen: 50.015 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 455168

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.0	37.4

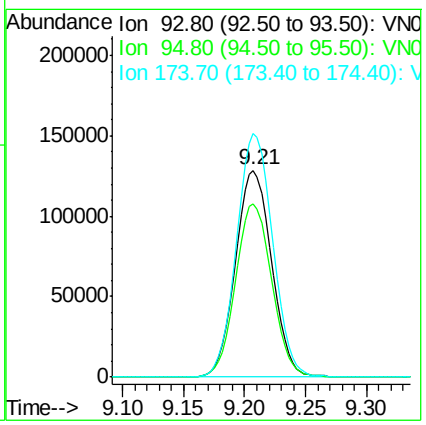


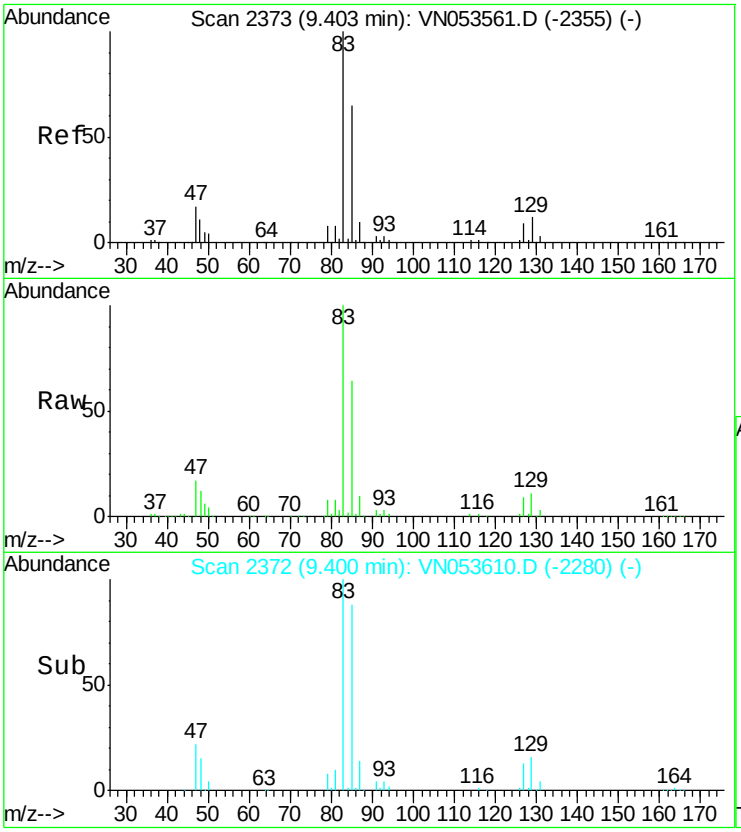


#46
Dibromomethane
Concen: 48.022 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 93 Resp: 263451

Ion	Ratio	Lower	Upper
93	100		
95	84.0	67.3	100.9
174	118.0	91.0	136.4



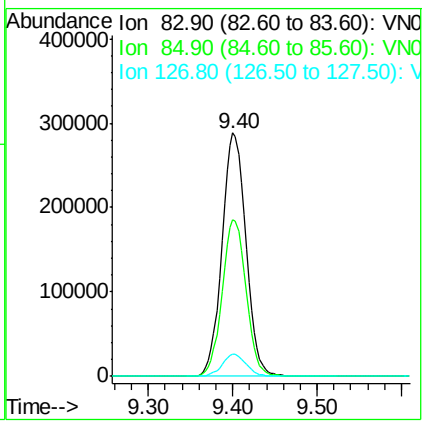


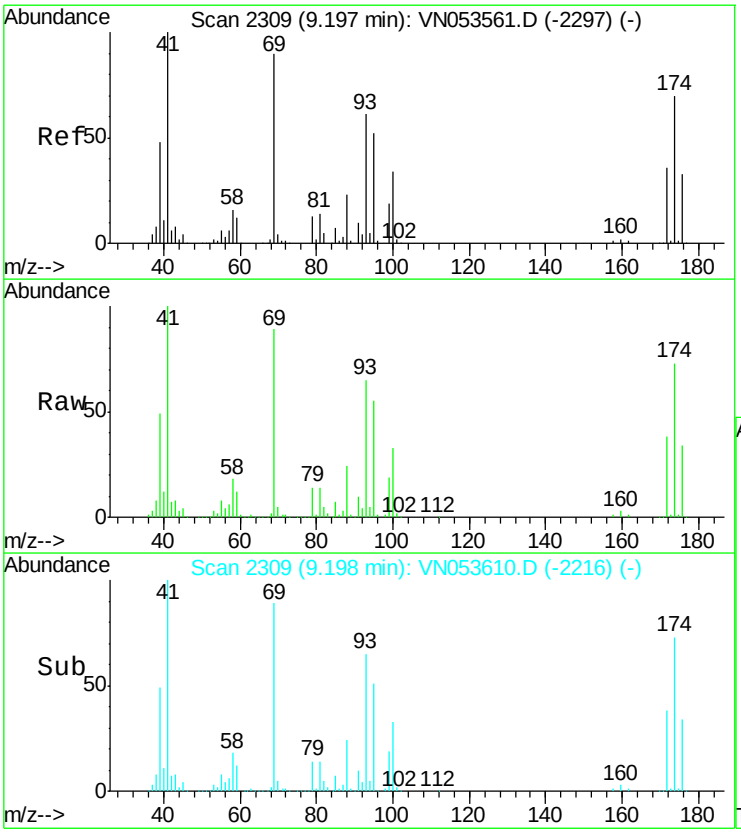
#47
Bromodichloromethane
Concen: 49.988 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 570186

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.0	76.6
127	9.2	7.0	10.6

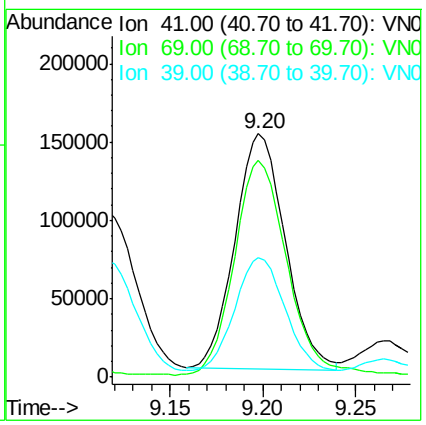


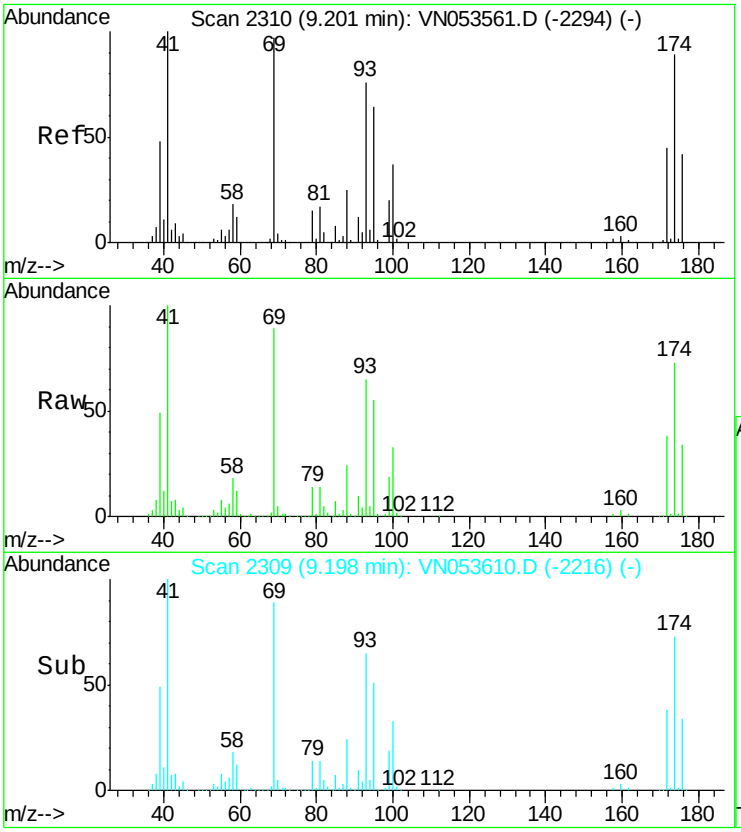


#48
Methyl methacrylate
Concen: 47.743 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 41 Resp: 283618

Ion	Ratio	Lower	Upper
41	100		
69	99.4	73.8	110.6
39	54.0	40.0	60.0



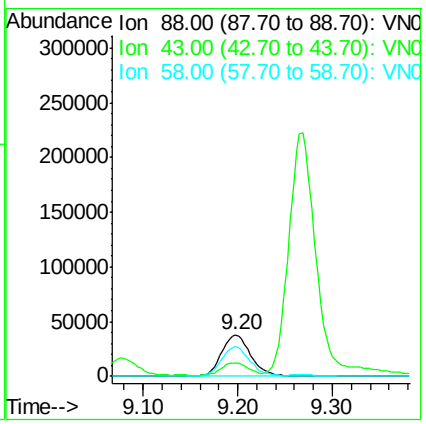


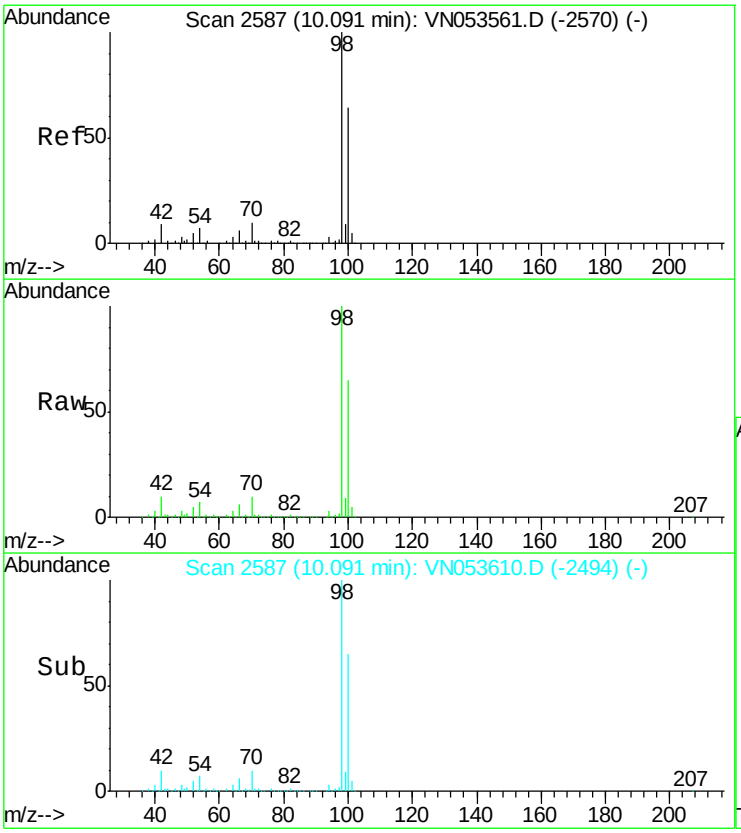
#49
1,4-Dioxane
Concen: 962.754 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 82742

Ion	Ratio	Lower	Upper
88	100		
43	28.1	27.8	41.6
58	68.9	56.5	84.7

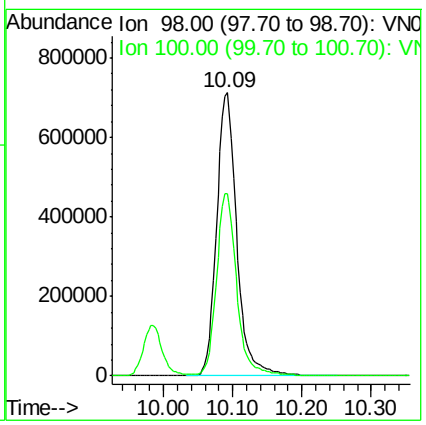


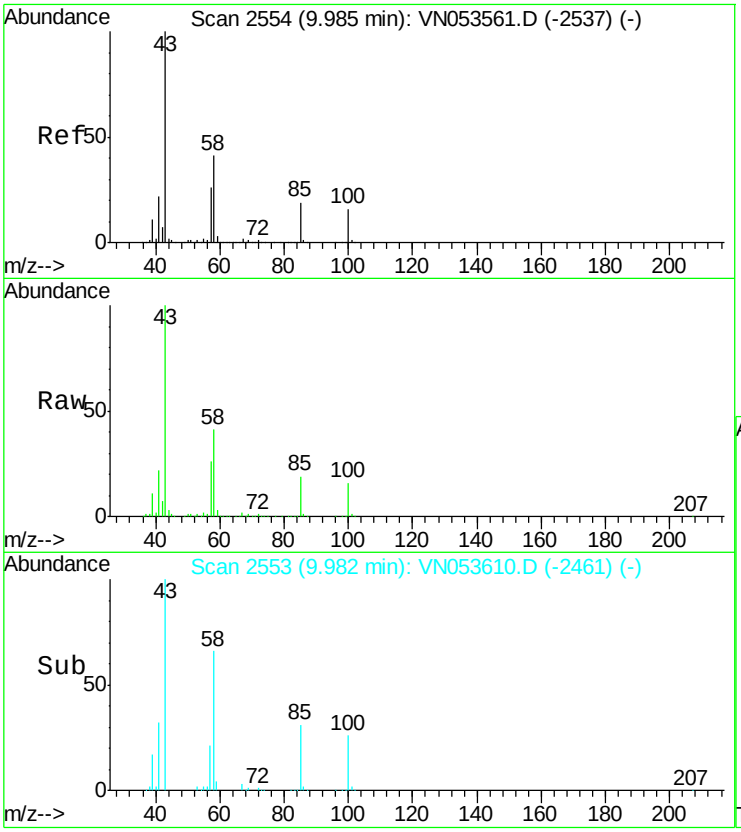


#50
Toluene-d8
Concen: 962.754 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 98 Resp: 1438752

Ion	Ratio	Lower	Upper
98	100		
100	64.8	51.4	77.0



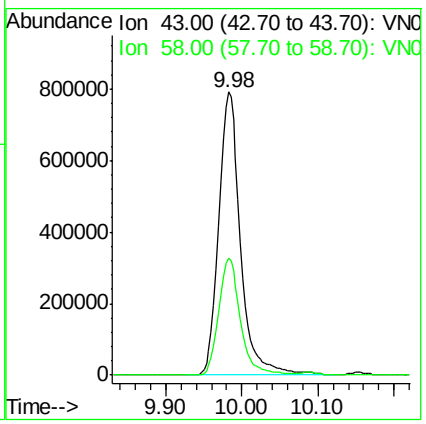


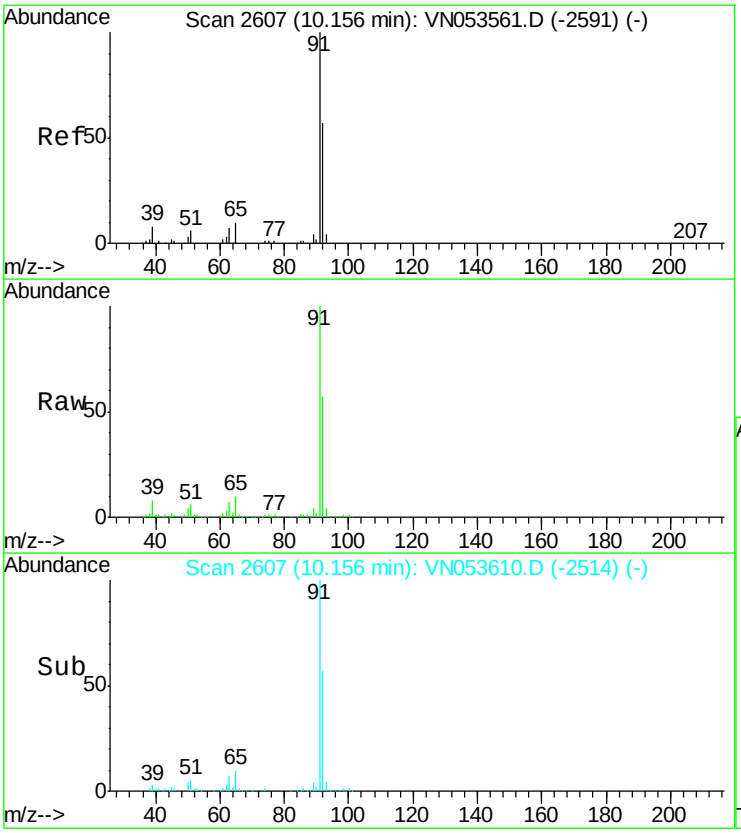
#51
4-Methyl-2-Pentanone
Concen: 257.329 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1573703

Ion	Ratio	Lower	Upper
43	100		
58	41.2	32.8	49.2

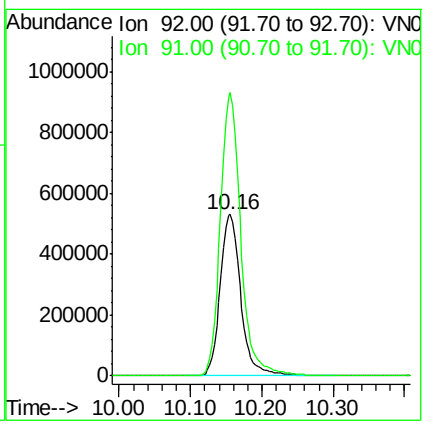


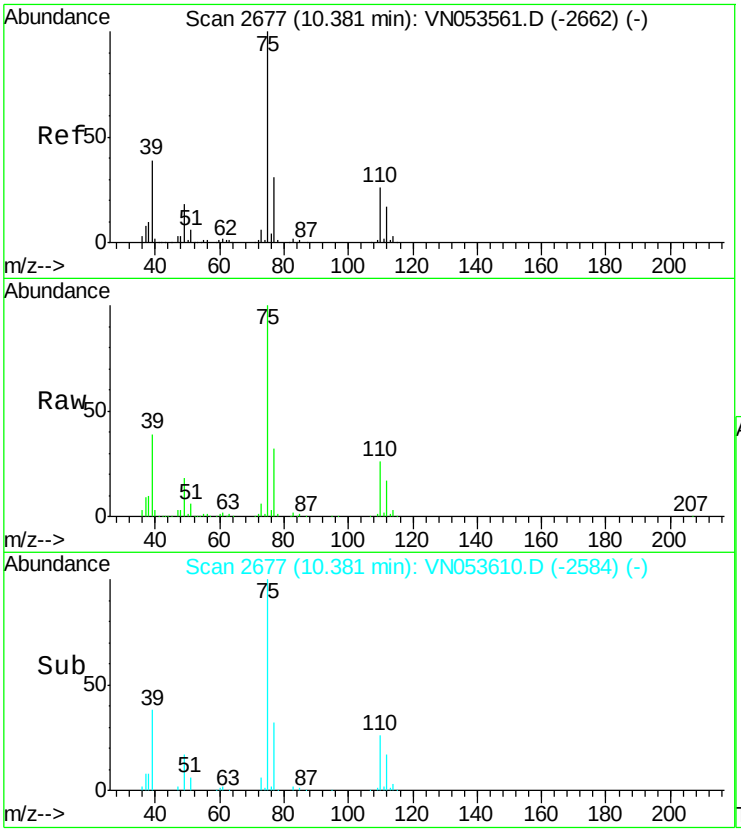


#52
Toluene
Concen: 50.353 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 92 Resp: 1063320

Ion	Ratio	Lower	Upper
92	100		
91	174.3	139.9	209.9



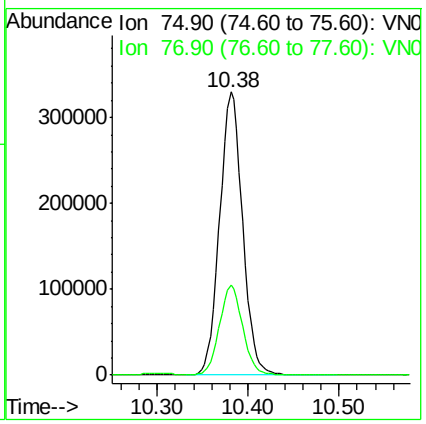


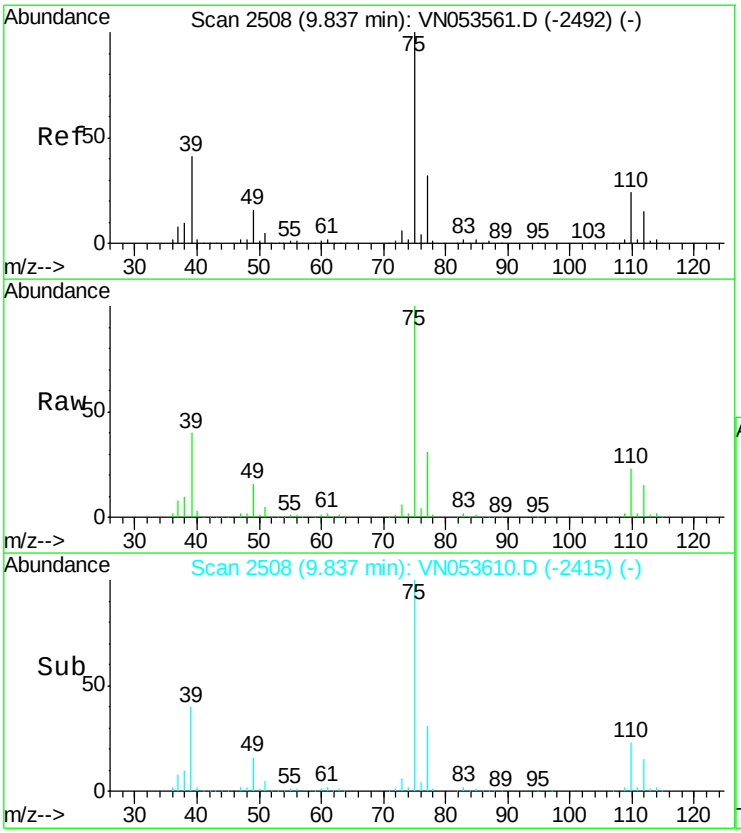
#53
t-1,3-Dichloropropene
Concen: 50.677 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 578828

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.5	38.3

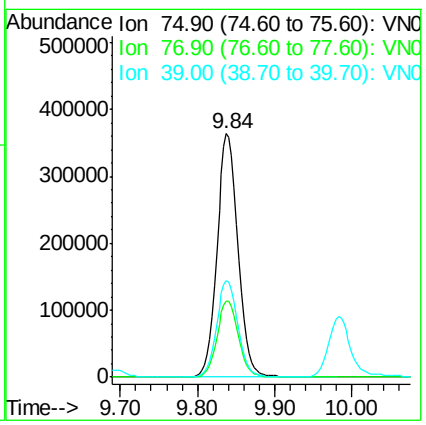


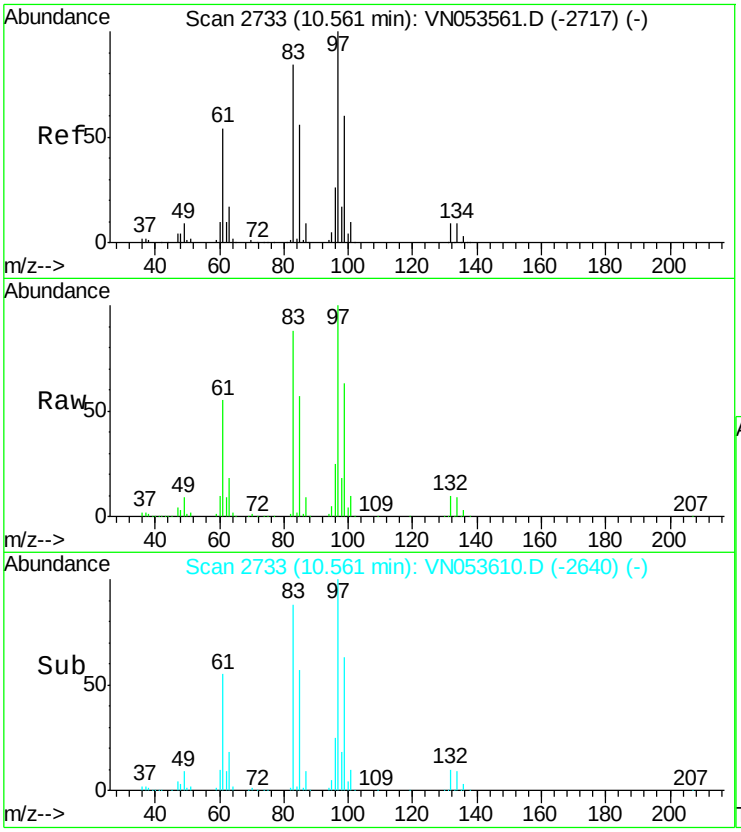


#54
cis-1,3-Dichloropropene
Concen: 50.921 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 75 Resp: 689213

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.8	38.6
39	39.6	33.4	50.0



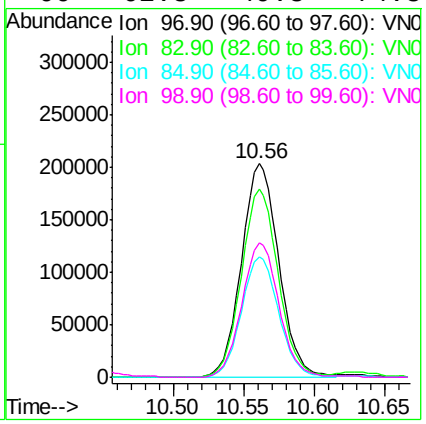


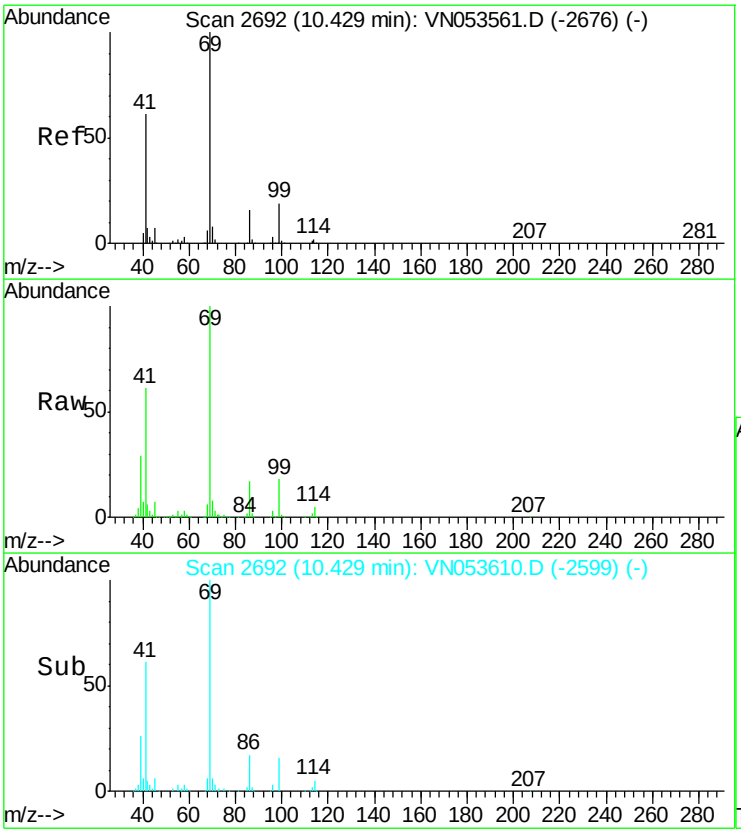
#55
1,1,2-Trichloroethane
Concen: 49.514 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 376774

Ion	Ratio	Lower	Upper
97	100		
83	88.0	70.1	105.1
85	56.5	45.4	68.0
99	62.8	49.8	74.8

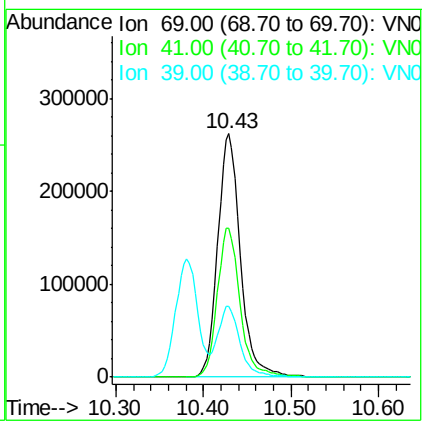


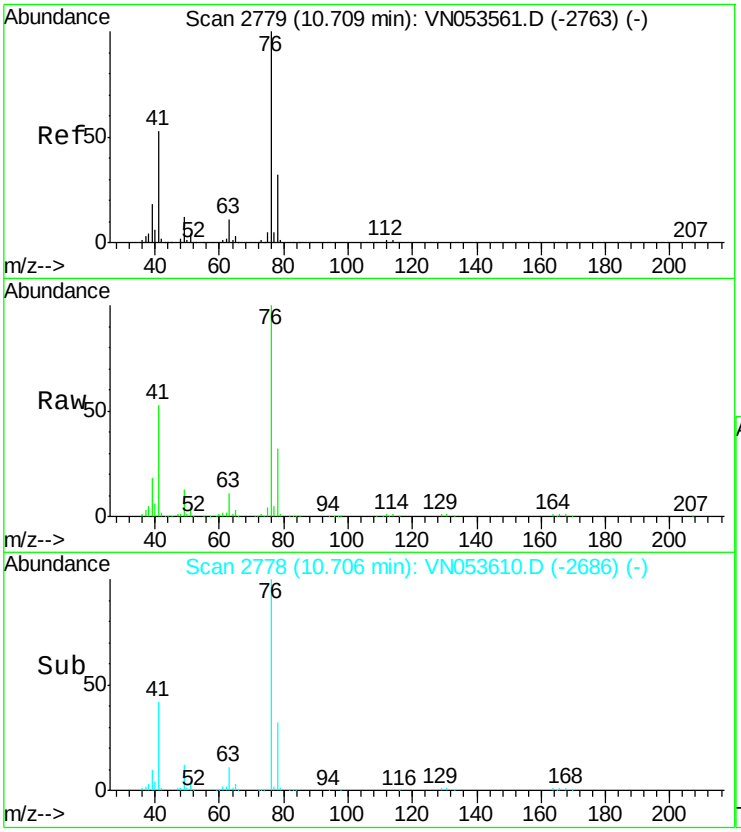


#56
Ethyl methacrylate
Concen: 52.485 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 69 Resp: 472467

Ion	Ratio	Lower	Upper
69	100		
41	61.1	49.4	74.0
39	28.6	23.3	34.9



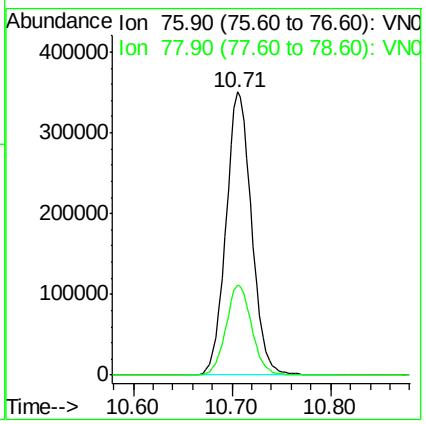


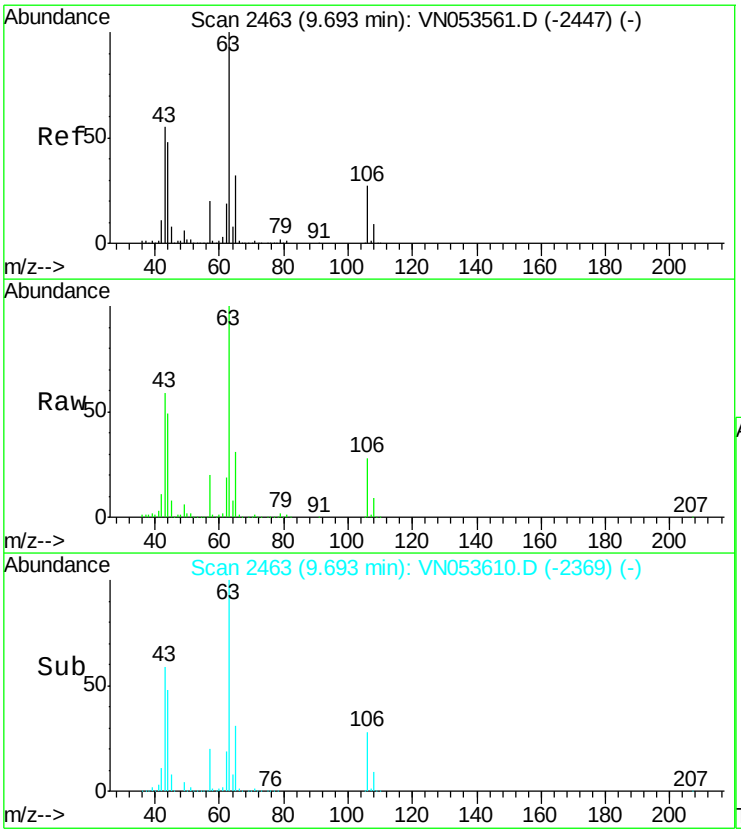
#57
1,3-Dichloropropane
Concen: 48.846 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 635238

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.6	38.4

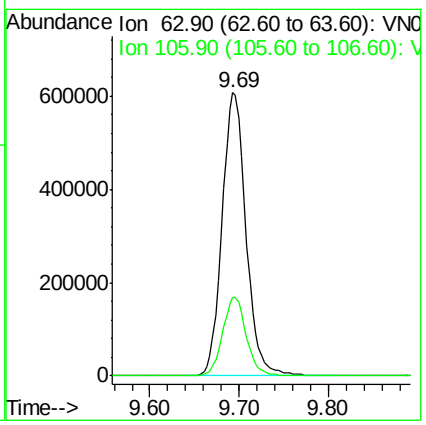


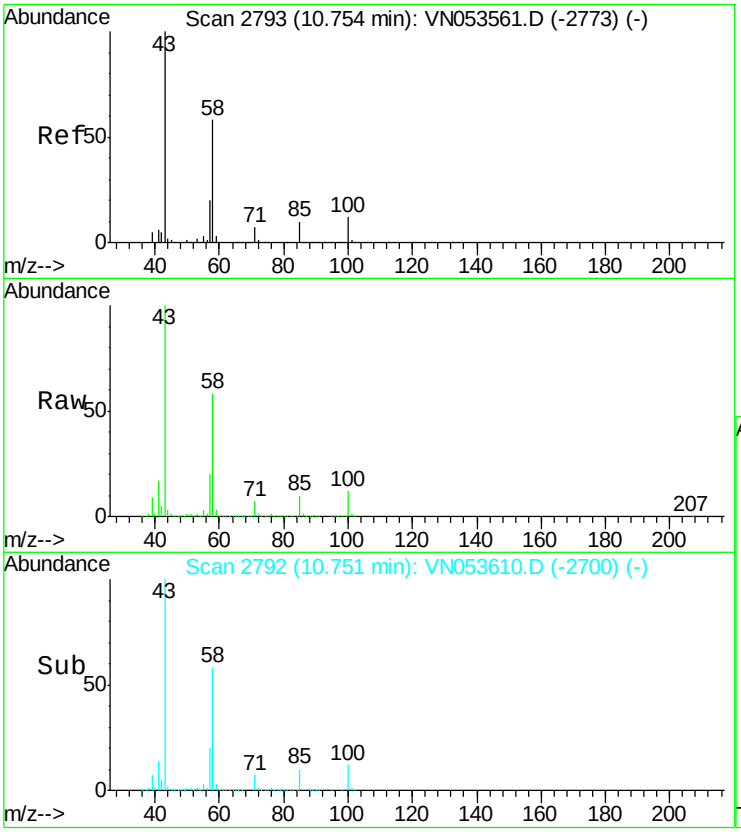


#58
2-Chloroethyl Vinyl ether
Concen: 203.559 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 63 Resp: 1127836

Ion	Ratio	Lower	Upper
63	100		
106	27.5	21.5	32.3



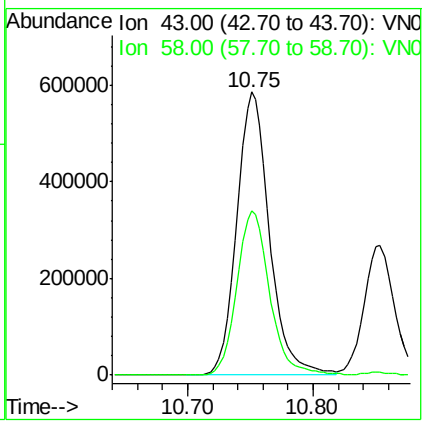


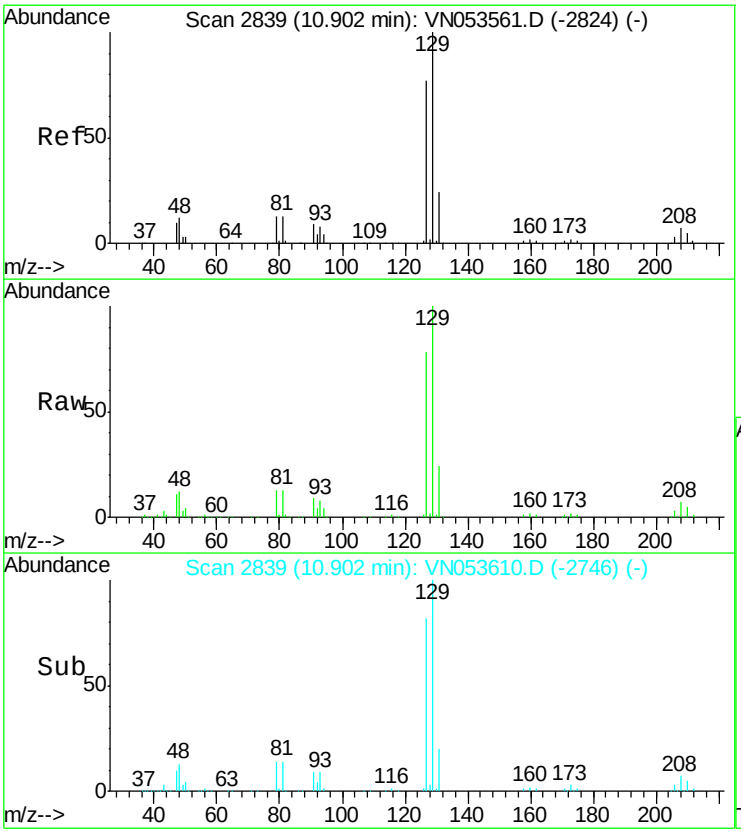
#59
2-Hexanone
Concen: 255.005 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1058691

Ion	Ratio	Lower	Upper
43	100		
58	58.3	28.6	85.8

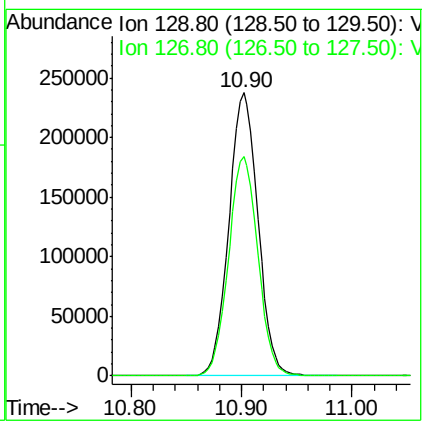


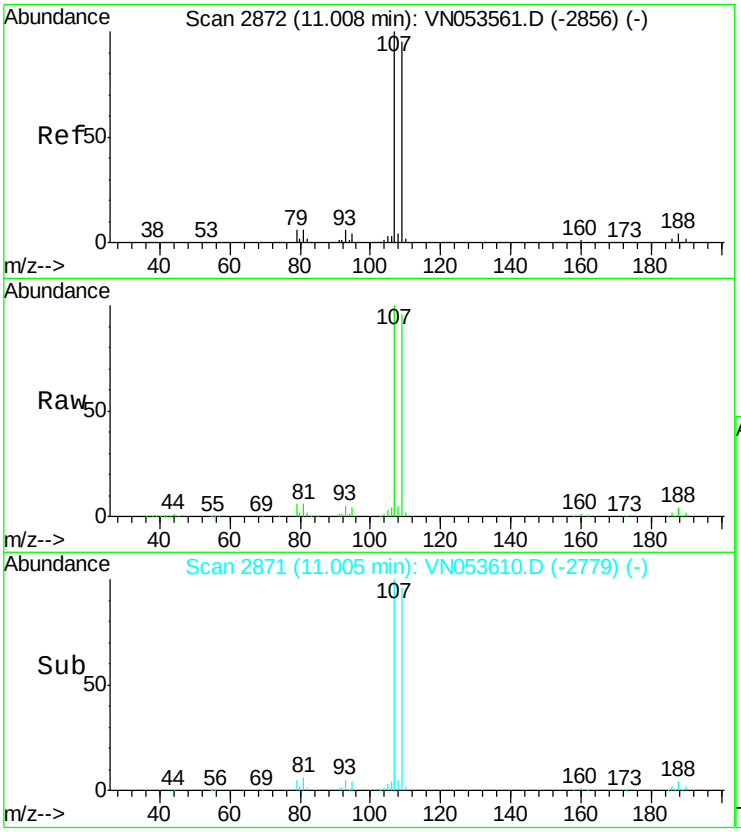


#60
Dibromochloromethane
Concen: 50.677 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion:129 Resp: 434852

Ion	Ratio	Lower	Upper
129	100		
127	78.0	38.6	115.8



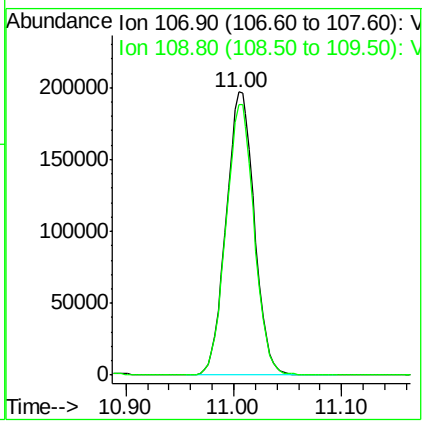


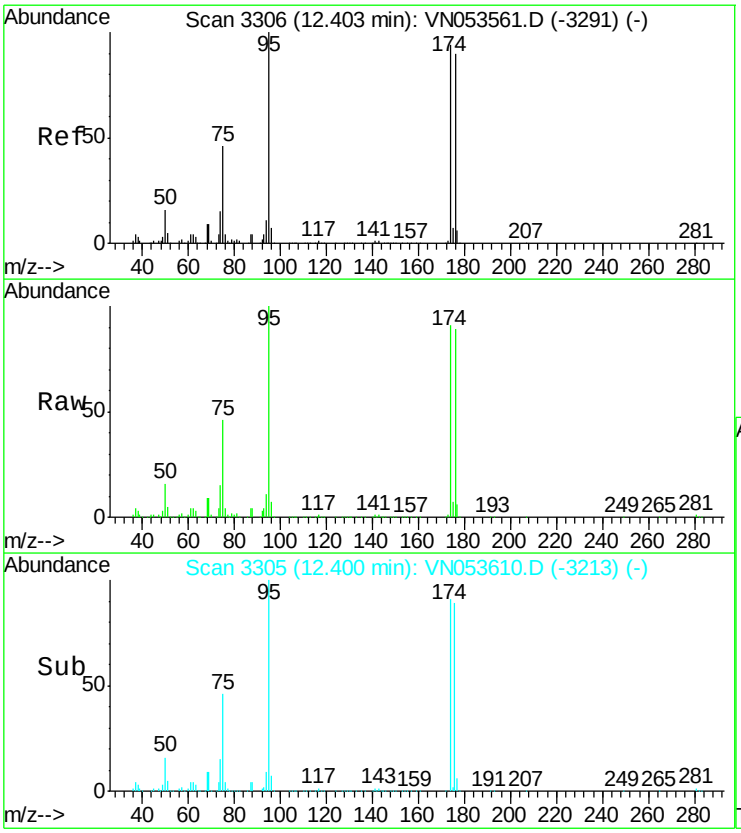
#61
1,2-Dibromoethane
Concen: 47.655 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 358917

Ion	Ratio	Lower	Upper
107	100		
109	95.5	75.7	113.5

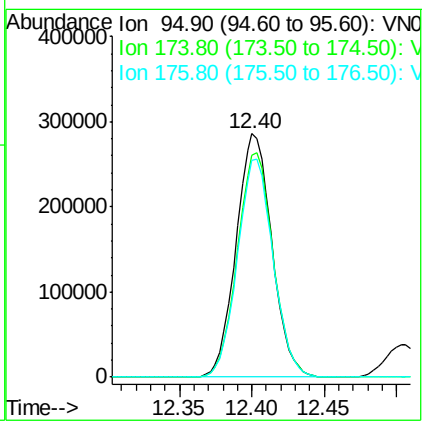


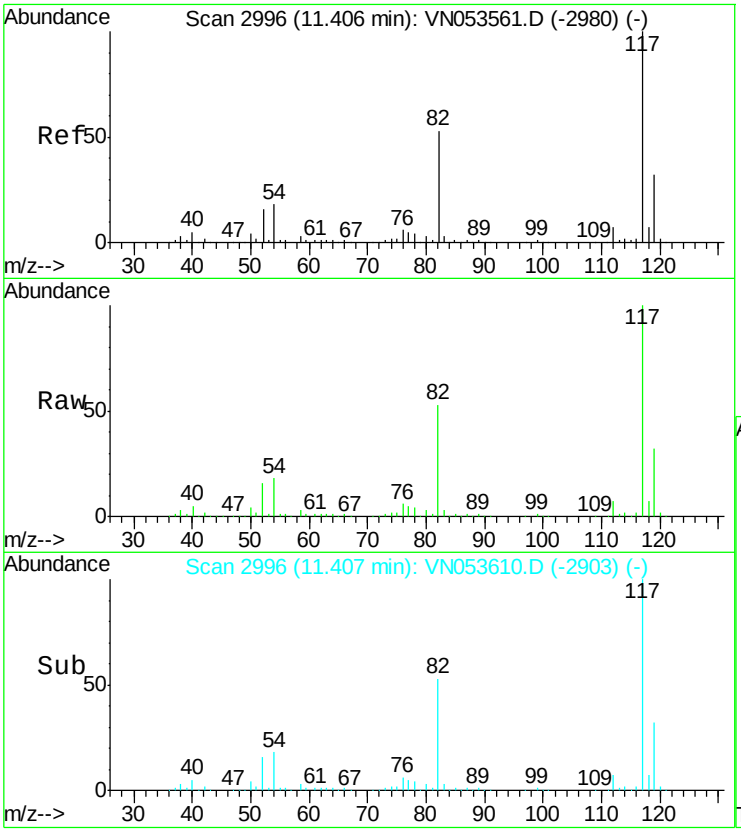


#62
4-Bromofluorobenzene
Concen: 47.655 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 95 Resp: 490502

Ion	Ratio	Lower	Upper
95	100		
174	92.1	0.0	183.2
176	89.4	0.0	177.4



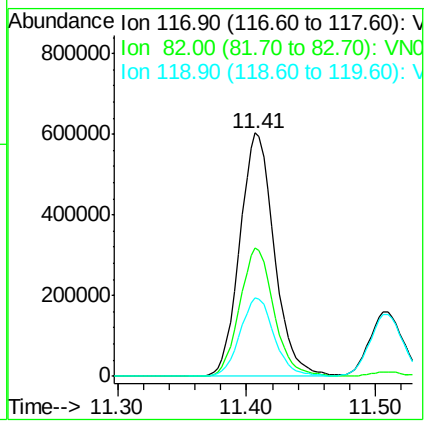


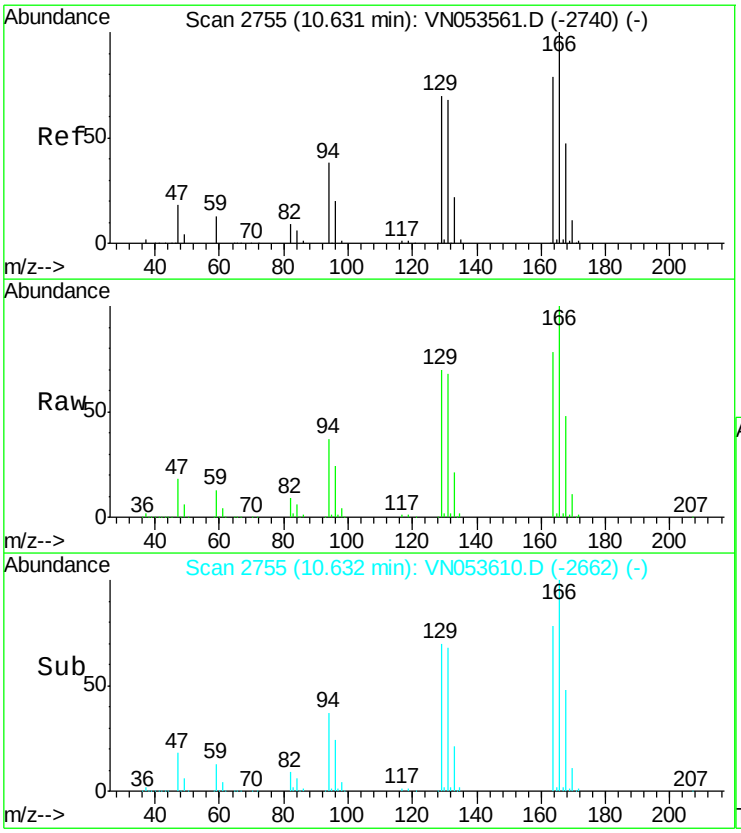
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 1122530

Ion	Ratio	Lower	Upper
117	100		
82	52.7	42.9	64.3
119	32.0	26.0	39.0

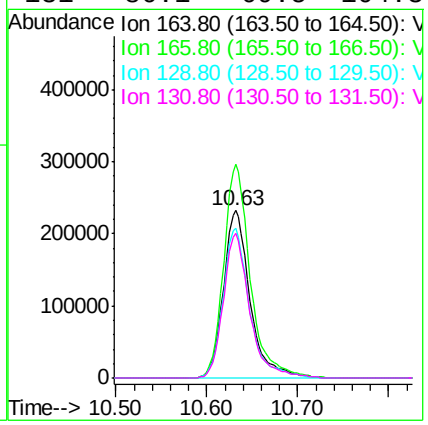


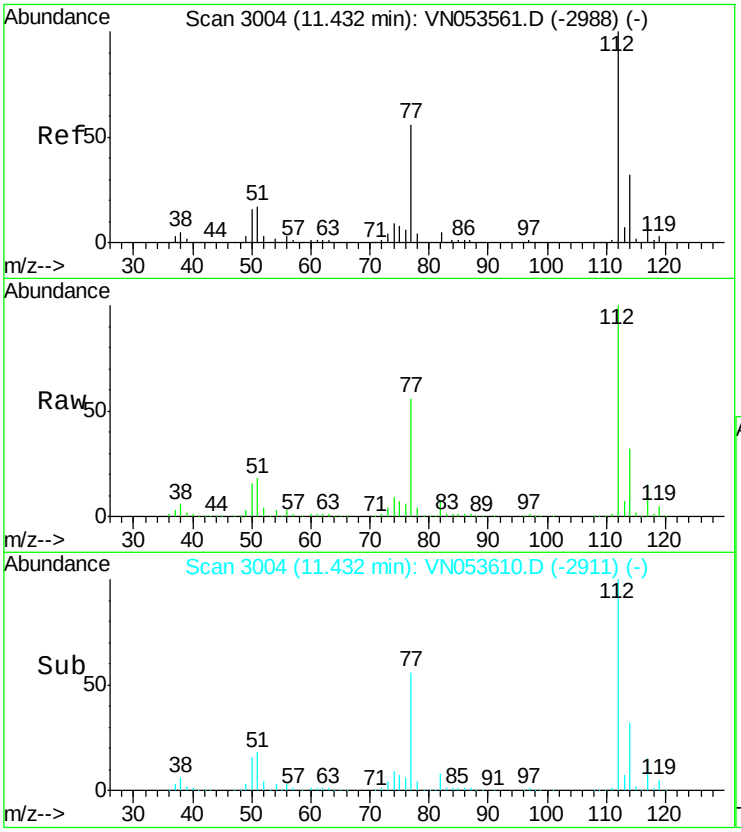


#64
Tetrachloroethene
Concen: 48.986 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion:164 Resp: 471366

Ion	Ratio	Lower	Upper
164	100		
166	127.5	102.2	153.4
129	89.4	72.6	109.0
131	86.1	69.5	104.3



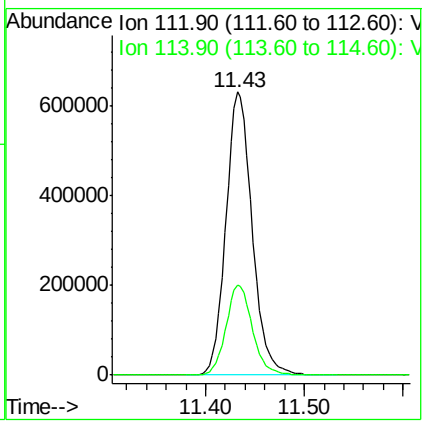


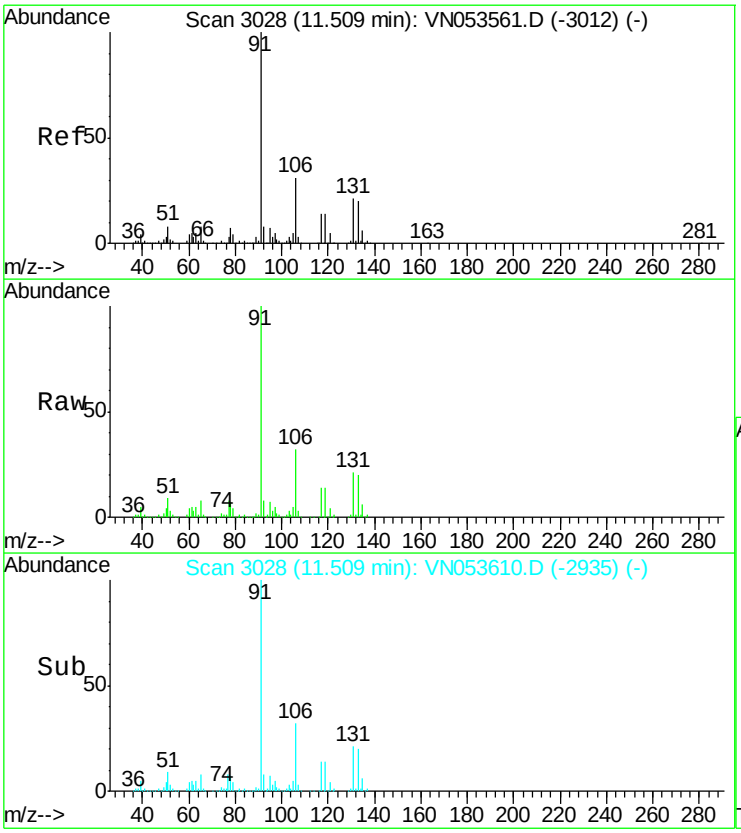
#65
Chlorobenzene
Concen: 49.086 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 1170404

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.3	37.9

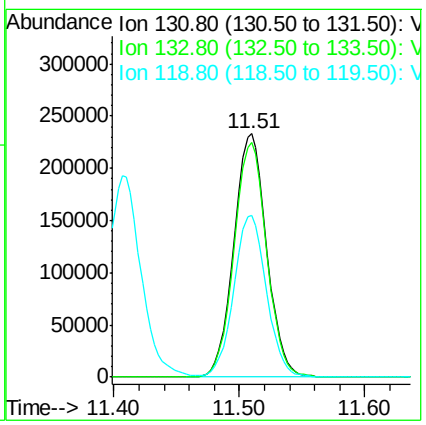


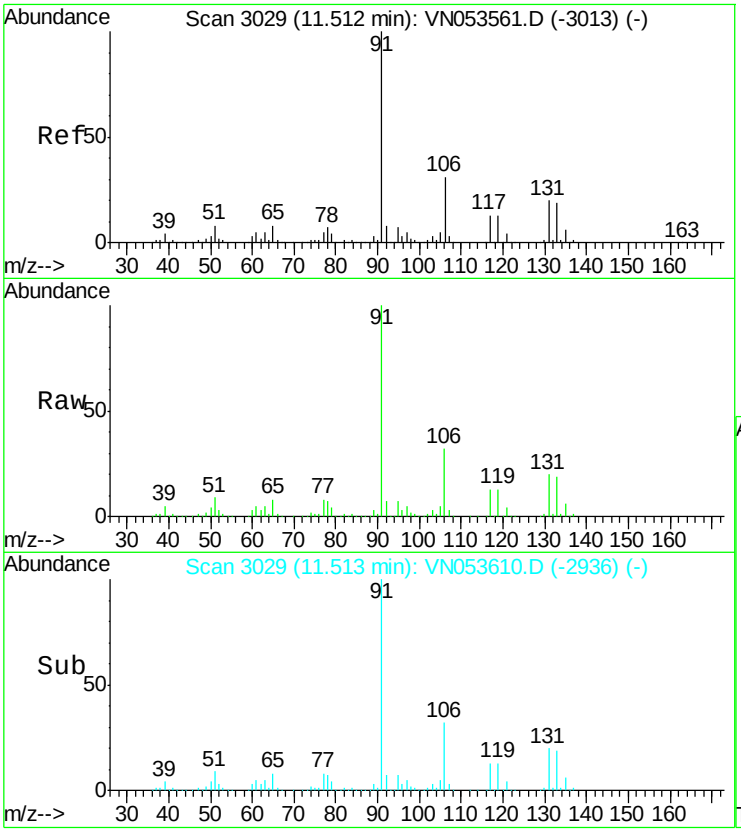


#66
1,1,1,2-Tetrachloroethane
Concen: 50.714 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion:131 Resp: 422308

Ion	Ratio	Lower	Upper
131	100		
133	95.9	48.0	144.0
119	66.3	33.5	100.5



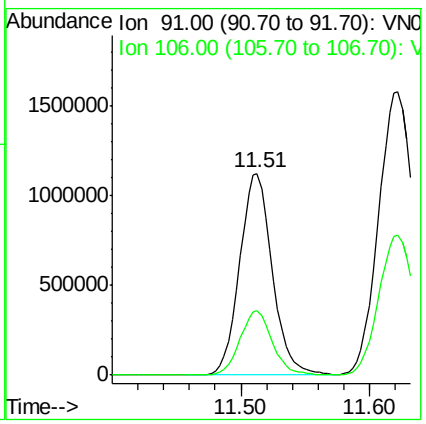


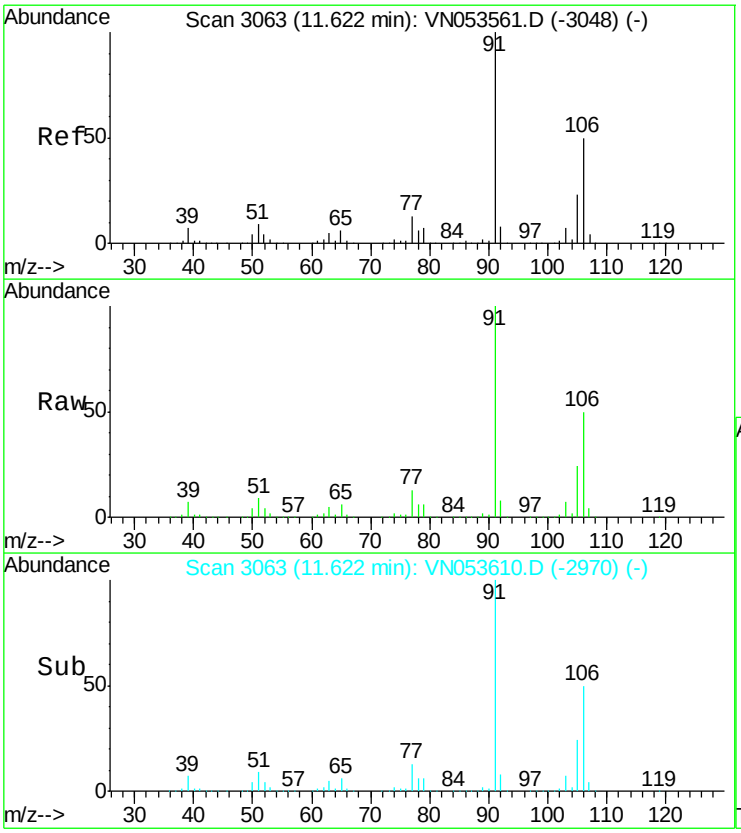
#67
Ethyl Benzene
Concen: 50.591 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1981547

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.0	37.6

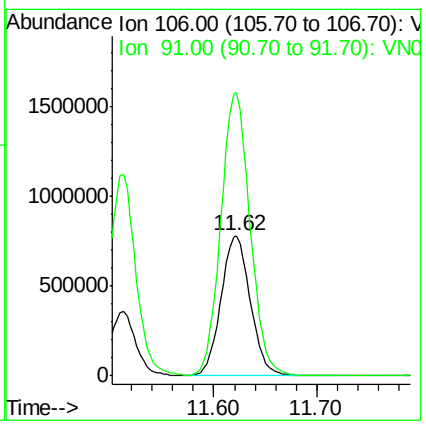


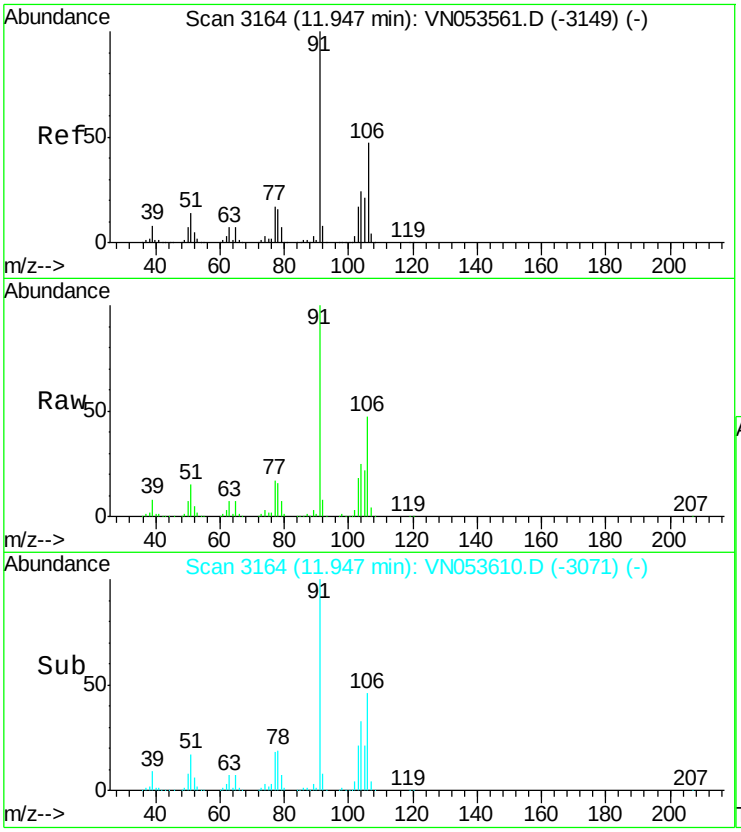


#68
m/p-Xylenes
Concen: 103.230 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion:106 Resp: 1543182

Ion	Ratio	Lower	Upper
106	100		
91	201.6	161.4	242.2



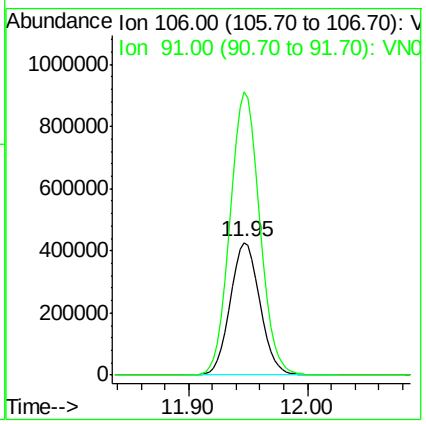


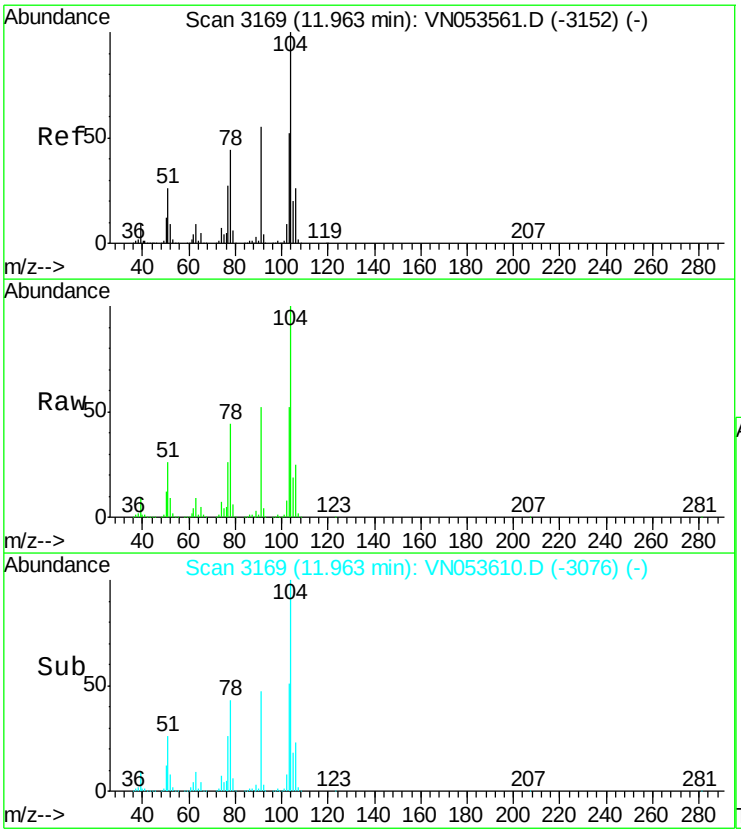
#69
o-Xylene
Concen: 51.168 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 738969

Ion	Ratio	Lower	Upper
106	100		
91	213.2	106.9	320.8

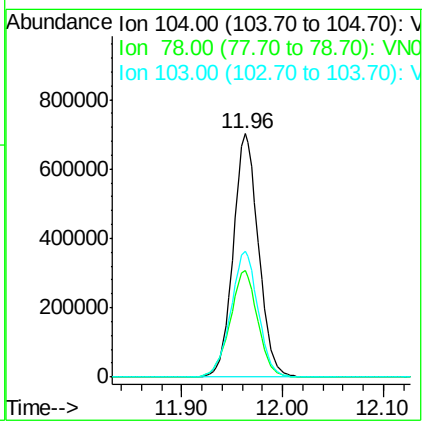


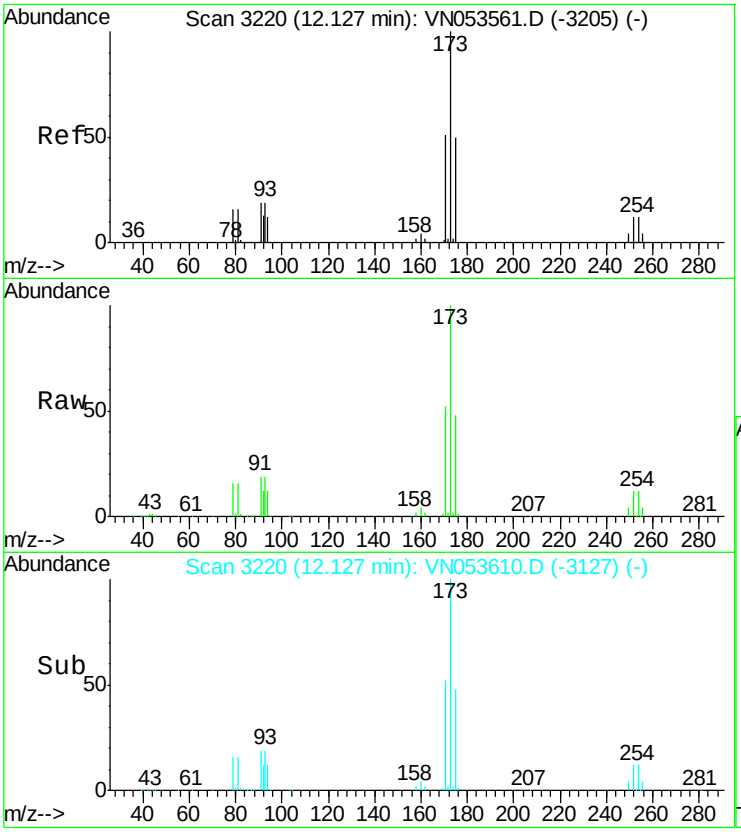


#70
Styrene
Concen: 52.010 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion:104 Resp: 1217454

Ion	Ratio	Lower	Upper
104	100		
78	47.9	38.2	57.2
103	55.8	44.4	66.6



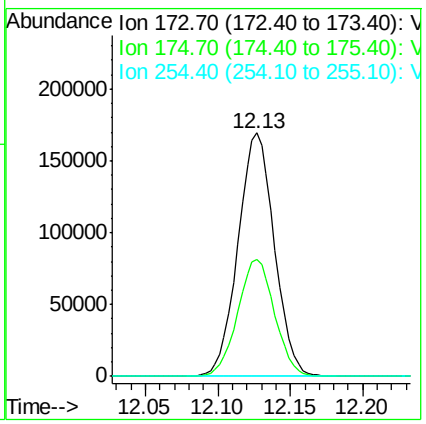


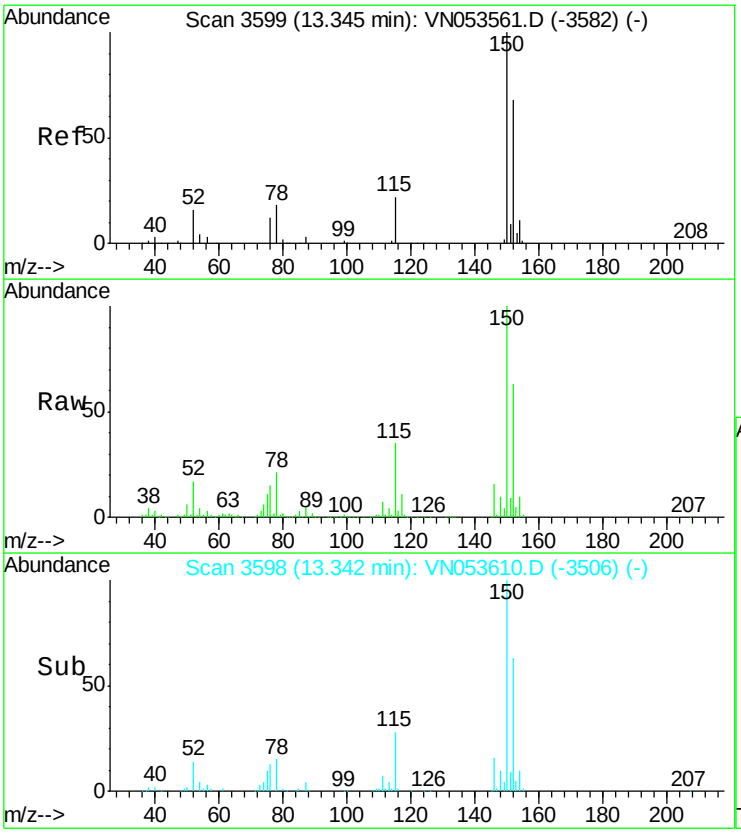
#71
Bromoform
Concen: 51.629 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 294745

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.6	74.0
254	0.1	0.2	0.2#

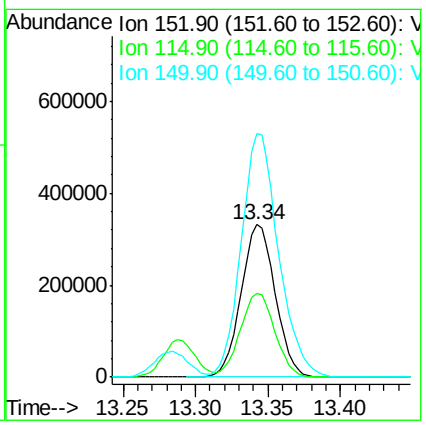


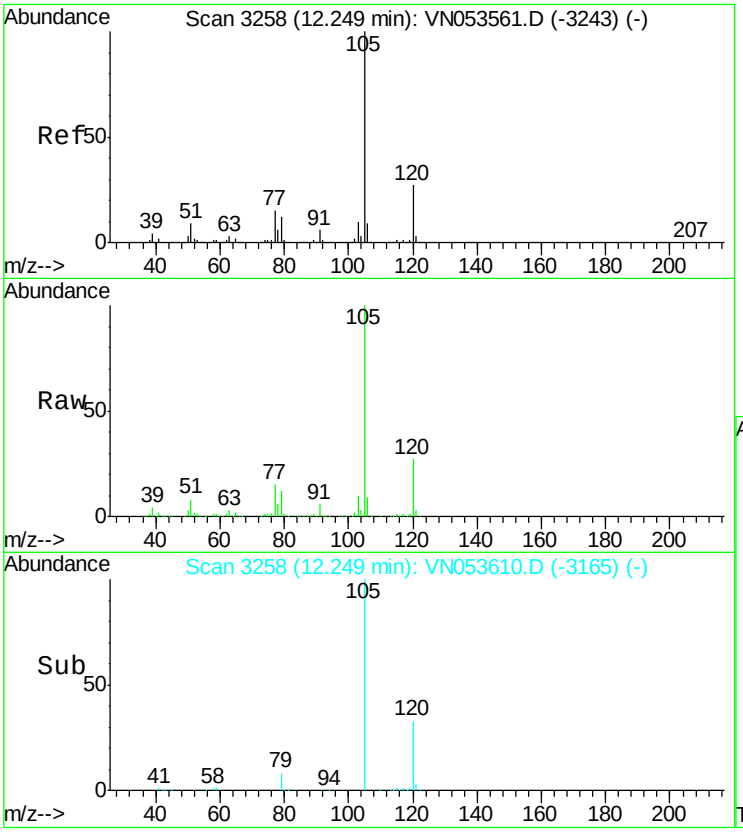


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion:152 Resp: 544013

Ion	Ratio	Lower	Upper
152	100		
115	55.6	27.8	83.4
150	174.5	0.0	349.0



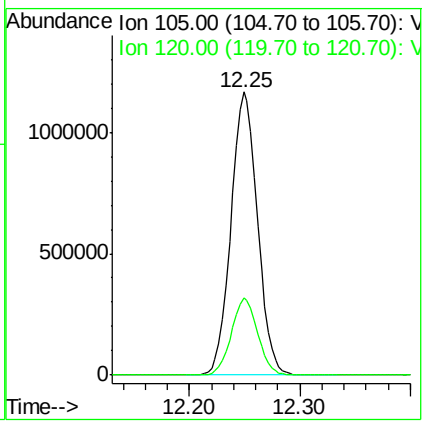


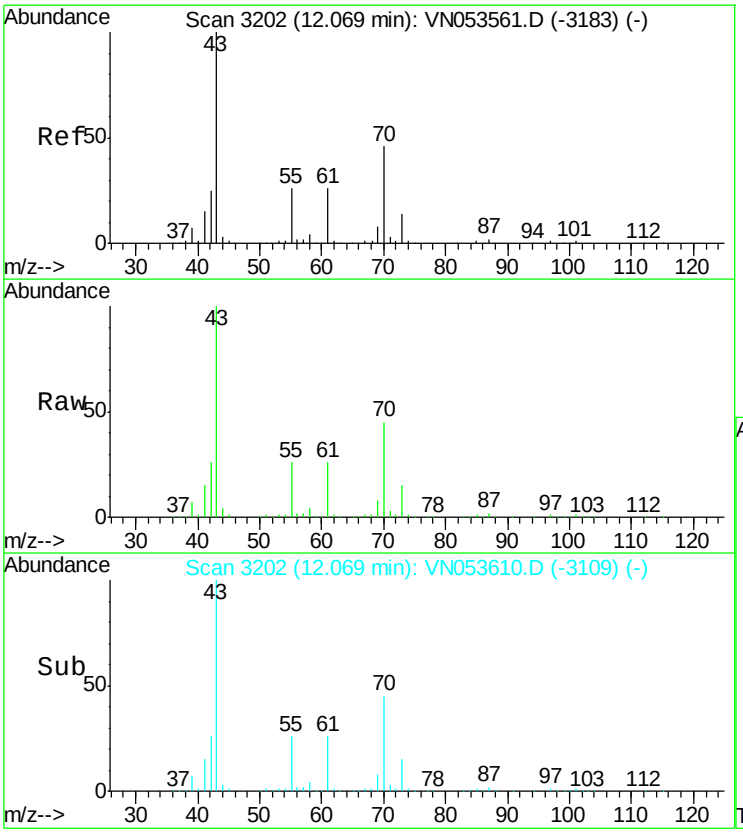
#73
Isopropylbenzene
Concen: 50.666 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1937628

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.6	40.7

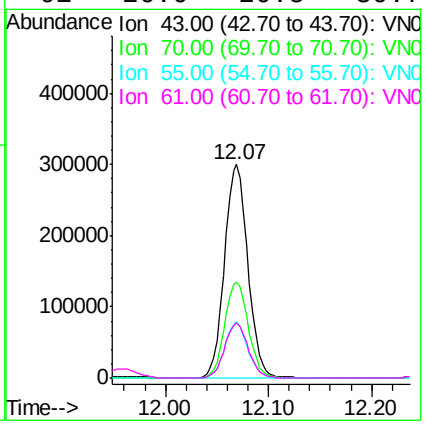


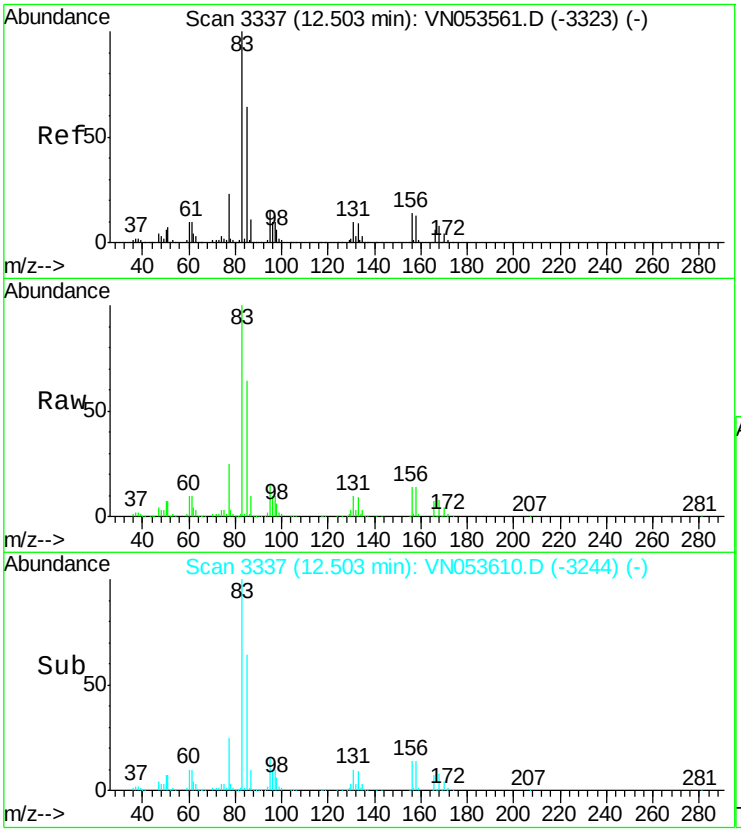


#74
N-amyl acetate
Concen: 51.461 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 43 Resp: 473249

Ion	Ratio	Lower	Upper
43	100		
70	45.6	35.4	53.2
55	25.9	20.9	31.3
61	26.0	20.5	30.7



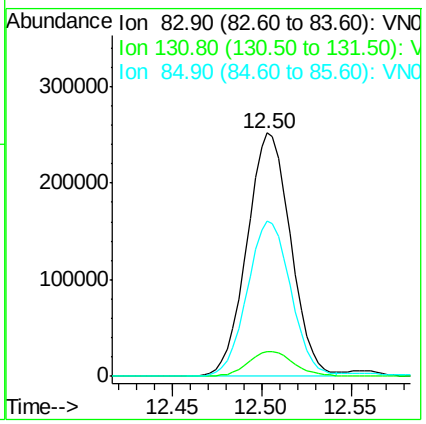


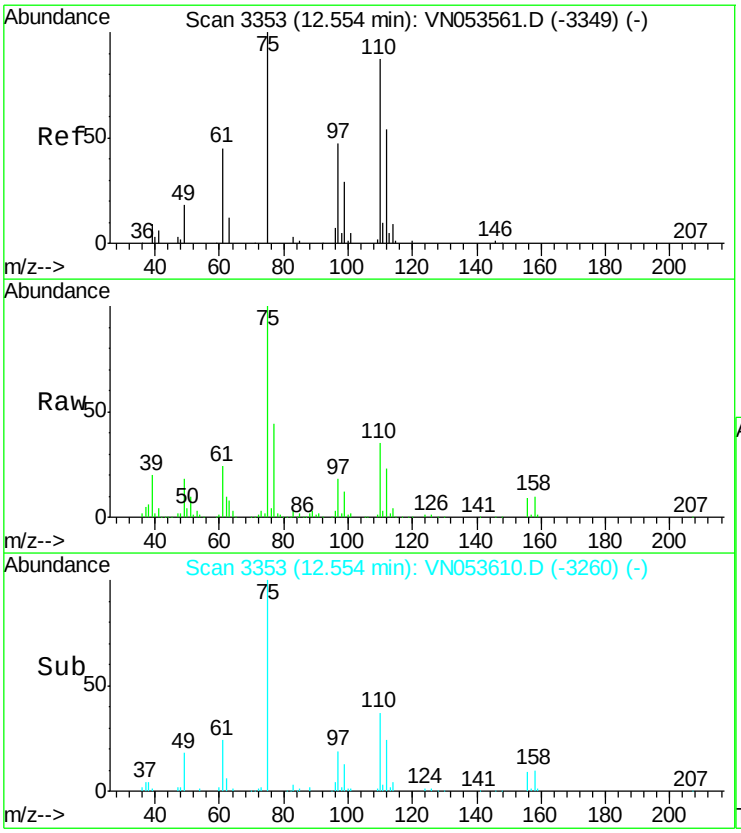
#75
1,1,2,2-Tetrachloroethane
Concen: 47.251 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 432468

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.3	15.8
85	63.8	32.1	96.3

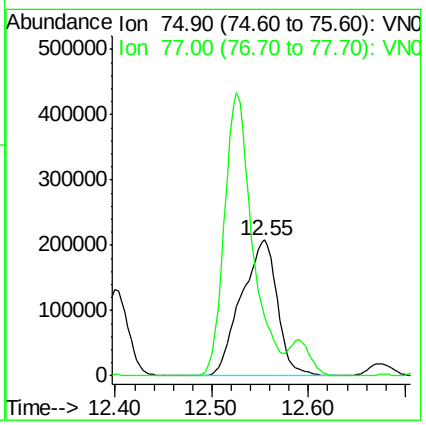


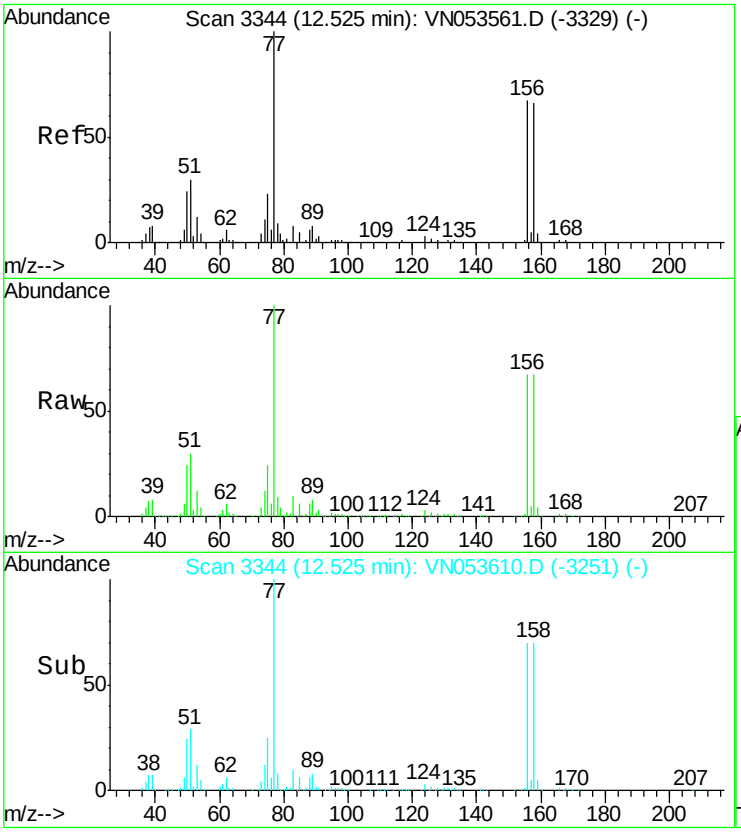


#76
1,2,3-Trichloropropane
Concen: 77.359 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 75 Resp: 540547

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



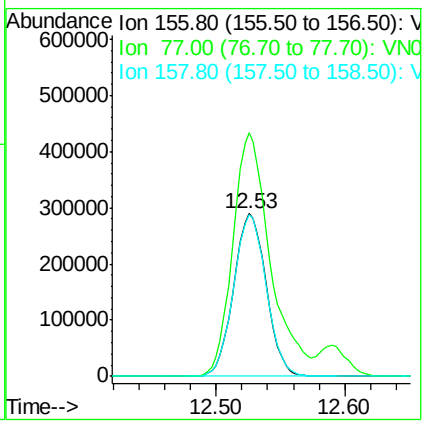


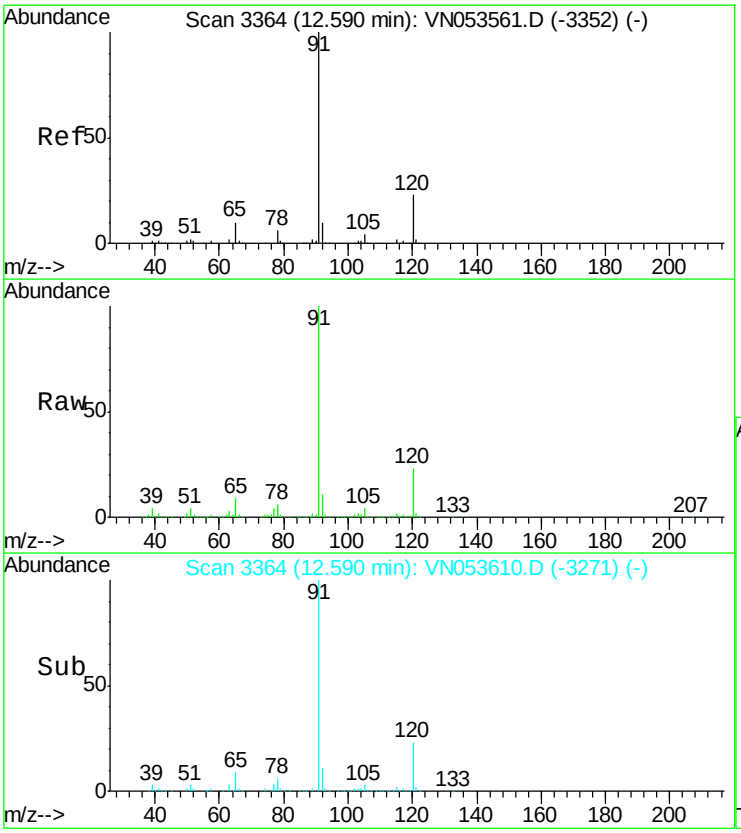
#77
Bromobenzene
Concen: 49.341 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 508547

Ion	Ratio	Lower	Upper
156	100		
77	172.2	87.9	263.8
158	99.6	48.8	146.4

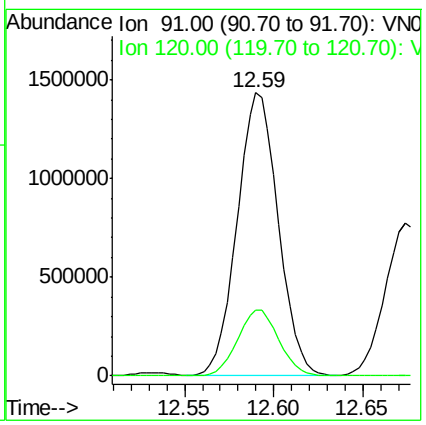


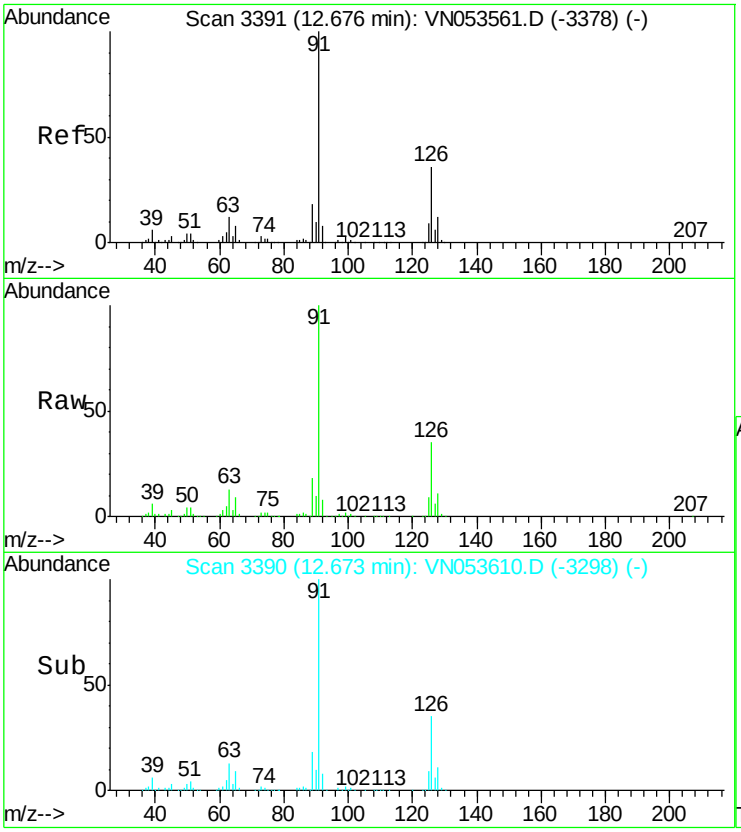


#78
n-propylbenzene
Concen: 51.709 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 91 Resp: 2286058

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.9	35.5



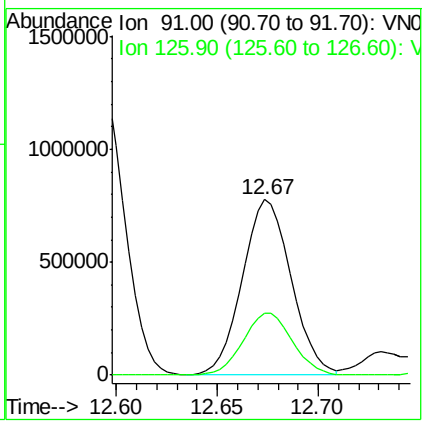


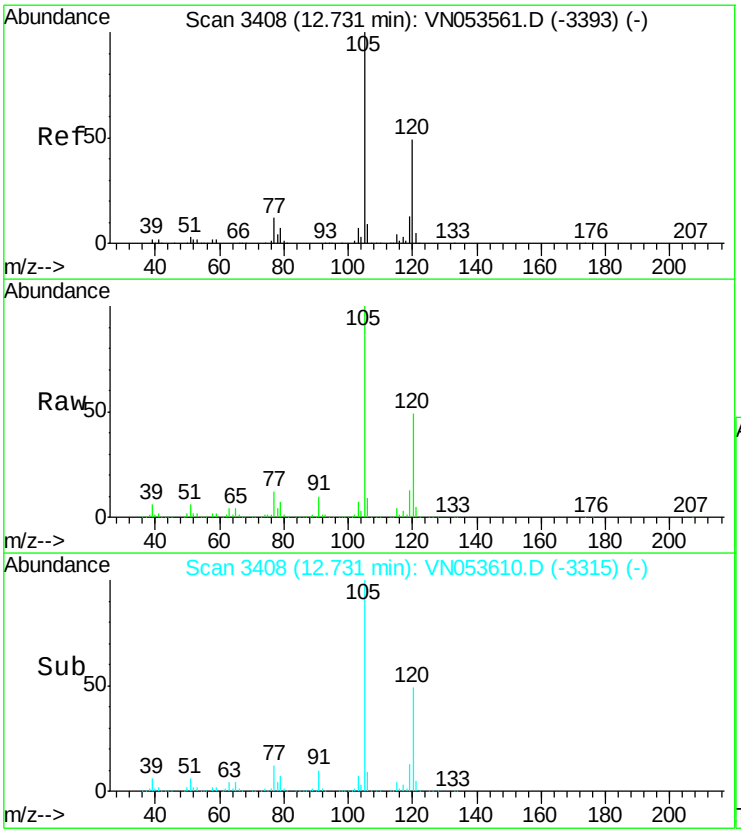
#79
2-Chlorotoluene
Concen: 50.064 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1313129

Ion	Ratio	Lower	Upper
91	100		
126	35.9	17.9	53.7

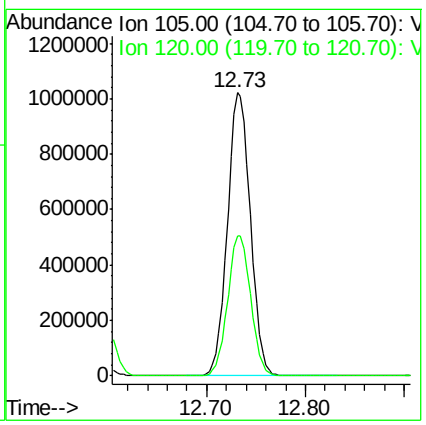


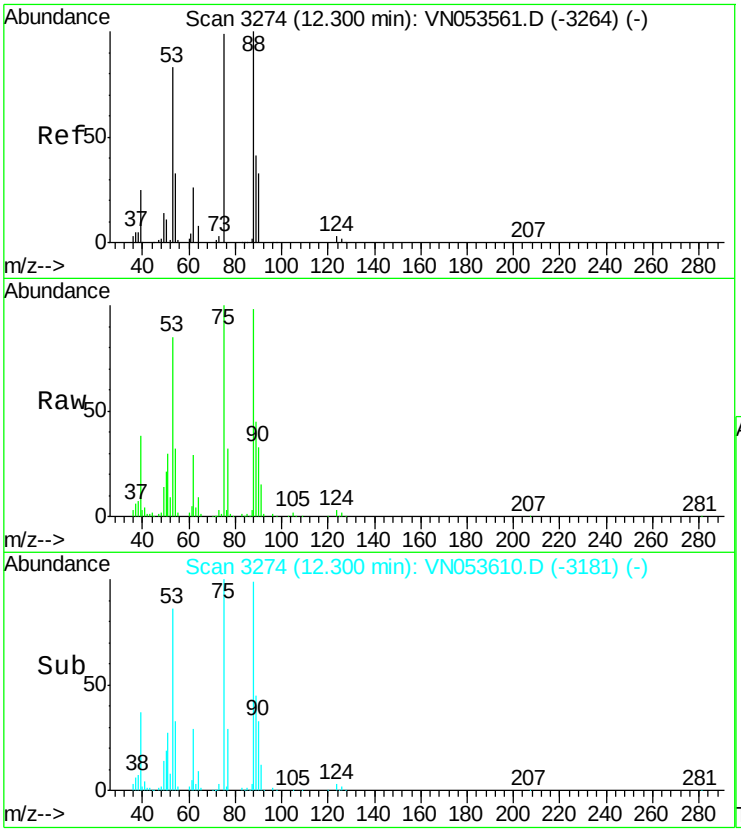


#80
1,3,5-Trimethylbenzene
Concen: 52.285 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion:105 Resp: 1658128

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.9	74.6



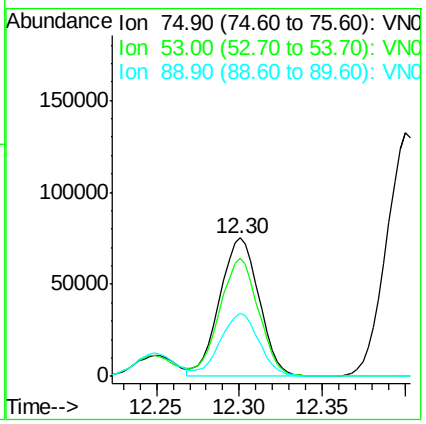


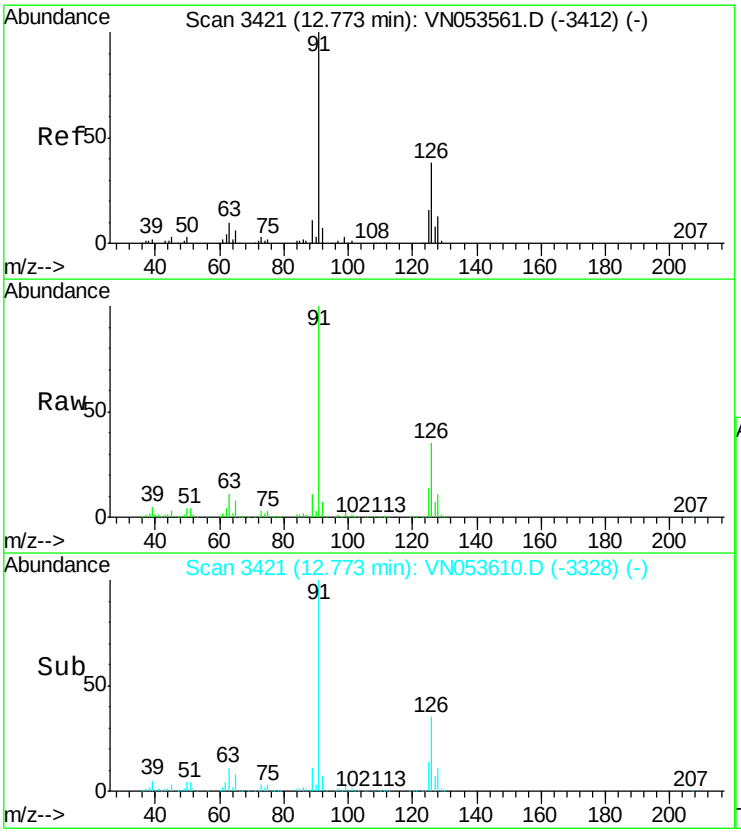
#81
trans-1,4-Dichloro-2-butene
Concen: 49.820 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 123800

Ion	Ratio	Lower	Upper
75	100		
53	85.3	69.8	104.6
89	44.9	35.6	53.4

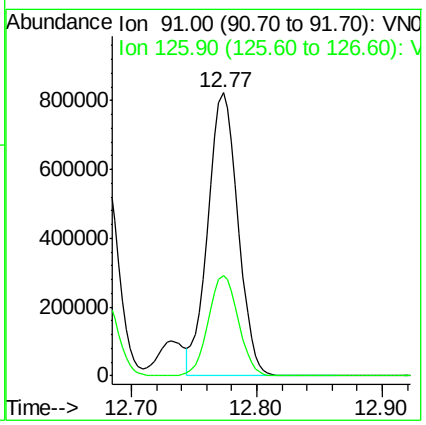


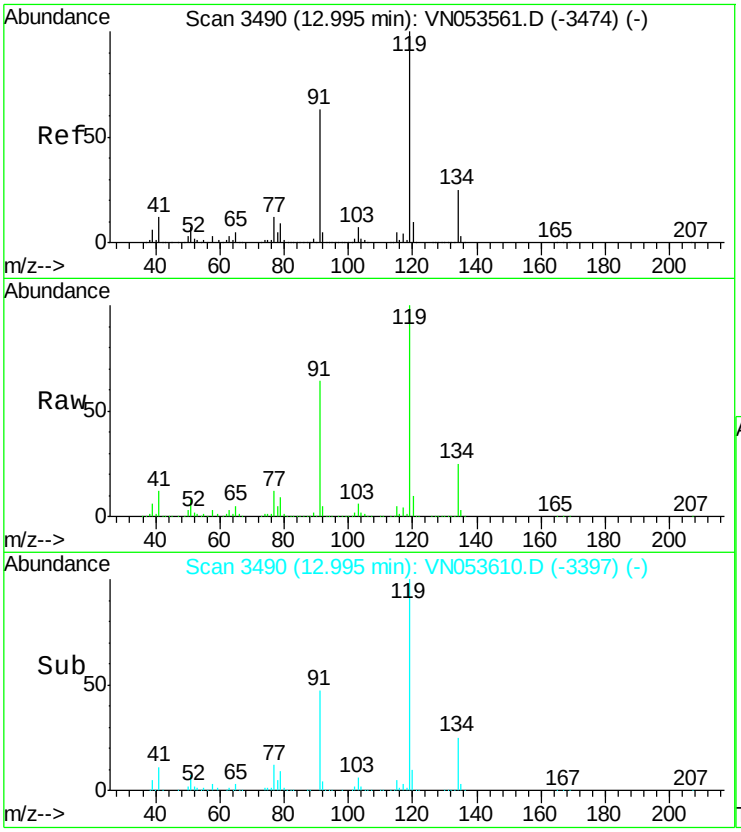


#82
4-Chlorotoluene
Concen: 50.711 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 91 Resp: 1364839

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.6	52.9



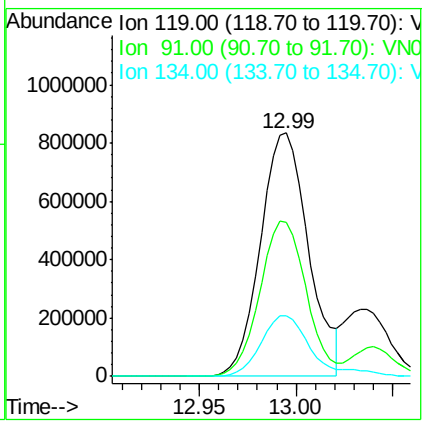


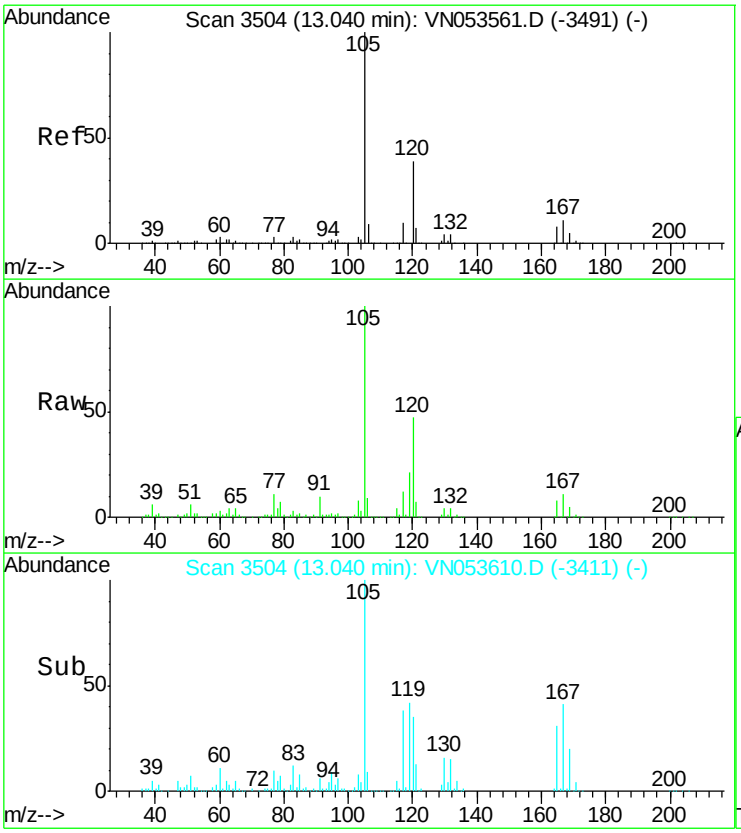
#83
tert-Butylbenzene
Concen: 51.526 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1444209

Ion	Ratio	Lower	Upper
119	100		
91	61.3	31.3	93.8
134	26.1	12.9	38.7

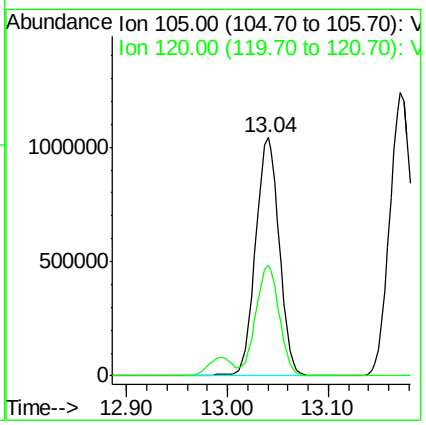


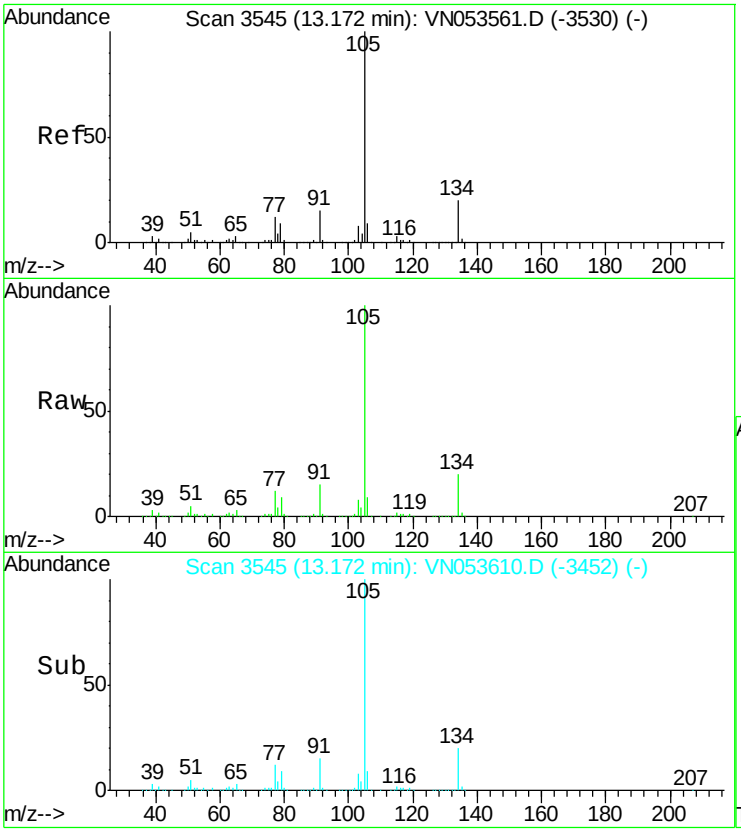


#84
1,2,4-Trimethylbenzene
Concen: 52.168 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion:105 Resp: 1685523

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.0	69.0



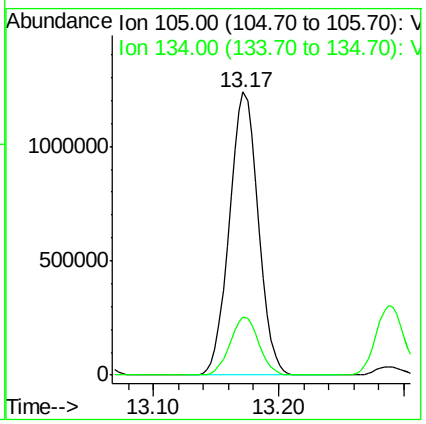


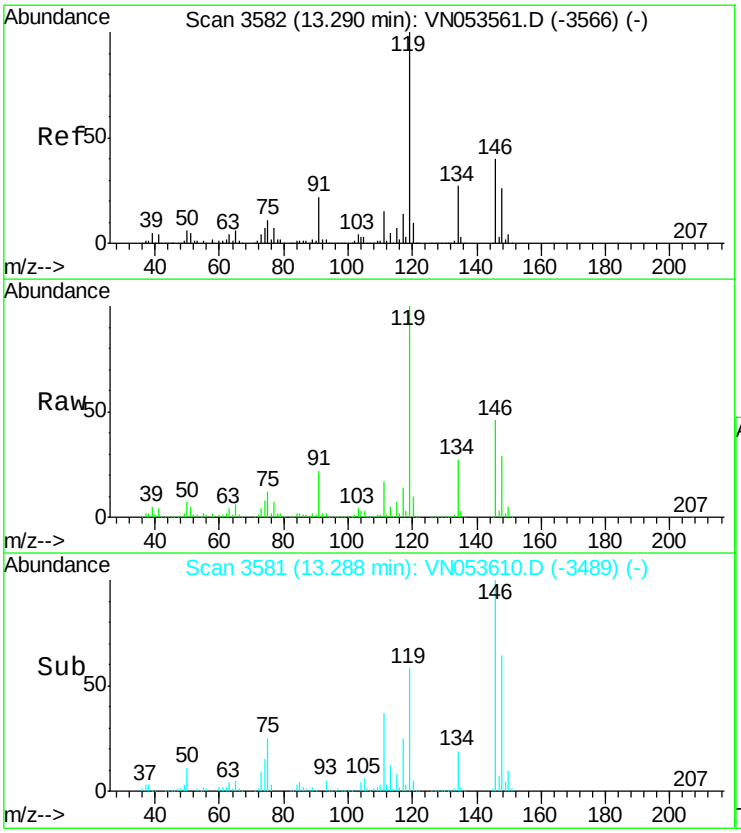
#85
sec-Butylbenzene
Concen: 51.675 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1970964

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.2	30.6

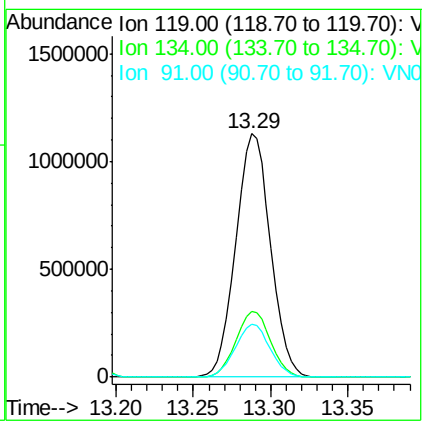


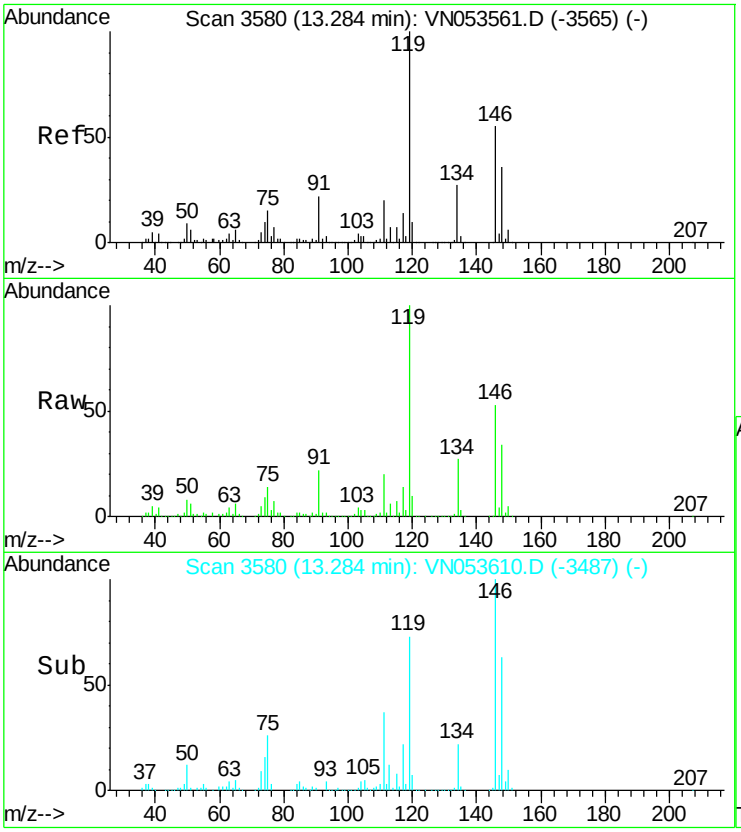


#86
p-Isopropyltoluene
Concen: 52.553 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion:119 Resp: 1753075

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.4
91	21.7	11.0	33.0



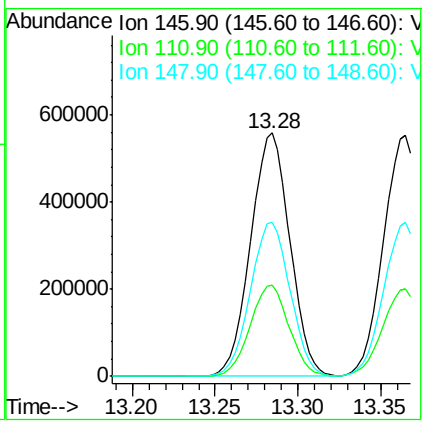


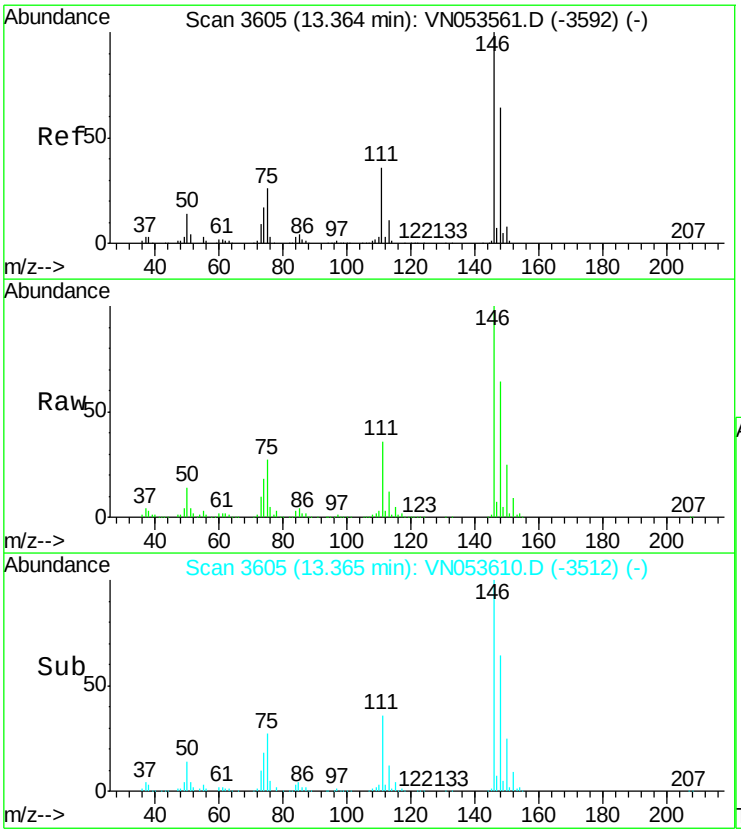
#87
1,3-Dichlorobenzene
Concen: 49.663 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 920170

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.8	56.3
148	64.0	32.0	96.2

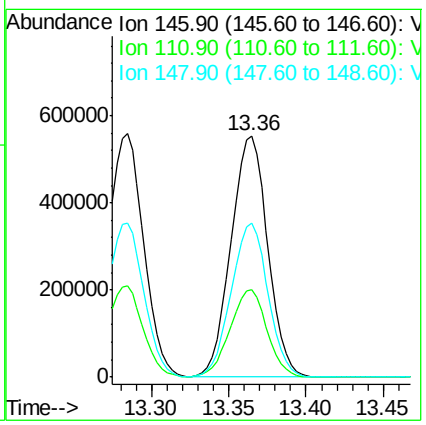


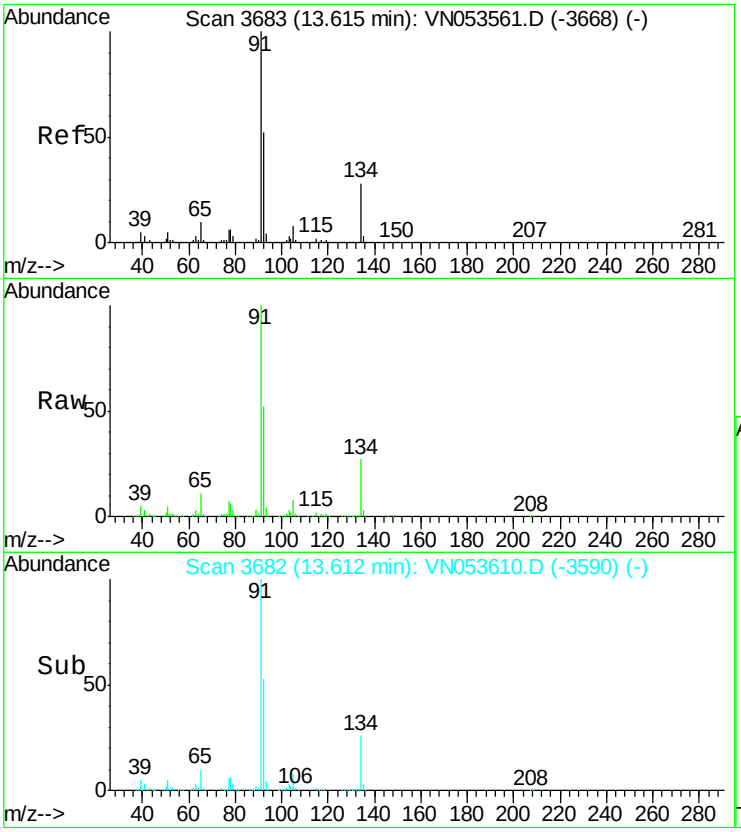


#88
1,4-Dichlorobenzene
Concen: 49.707 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion:146 Resp: 911025

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.6	55.8
148	63.9	32.4	97.0



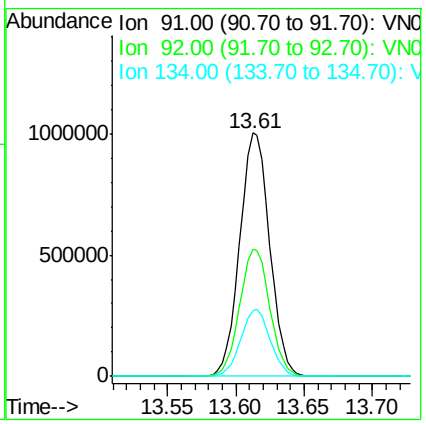


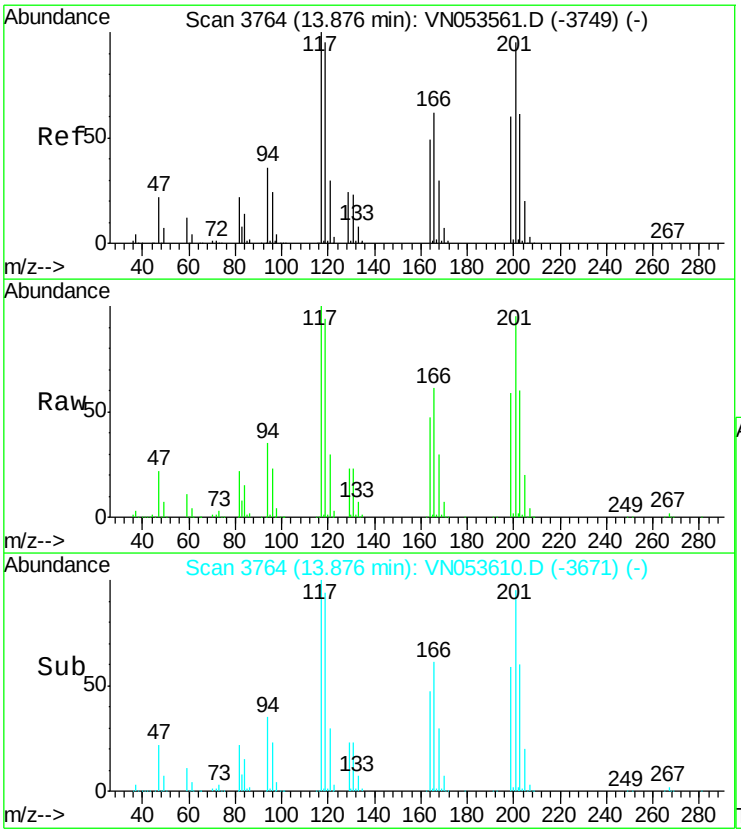
#89
n-Butylbenzene
Concen: 52.851 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1526003

Ion	Ratio	Lower	Upper
91	100		
92	52.4	26.3	78.8
134	27.2	13.5	40.5

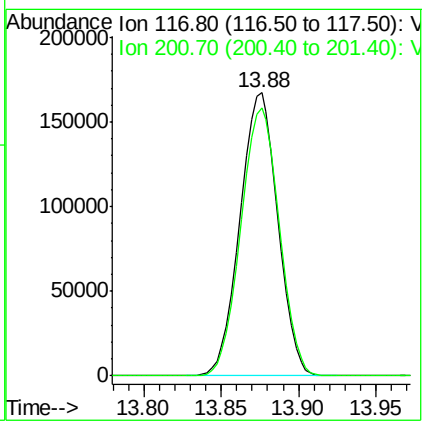


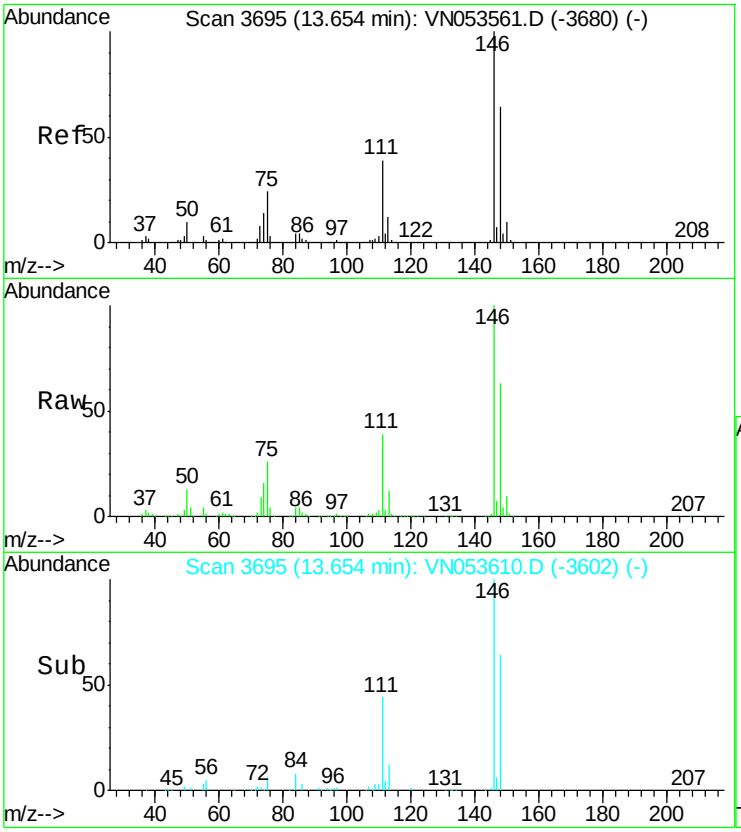


#90
Hexachloroethane
Concen: 51.691 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion:117 Resp: 284421

Ion	Ratio	Lower	Upper
117	100		
201	96.2	46.8	140.4



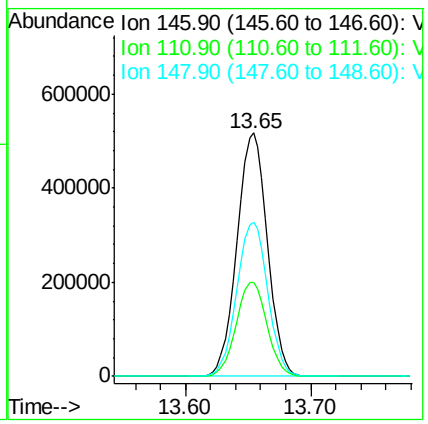


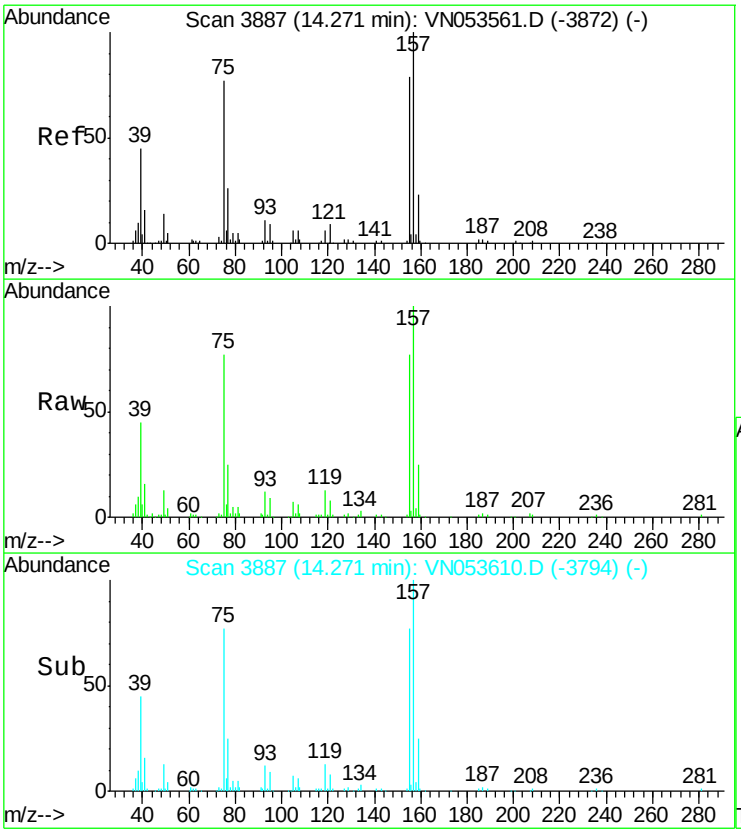
#91
1,2-Dichlorobenzene
Concen: 49.072 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 870425

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.5	58.5
148	64.4	31.9	95.9

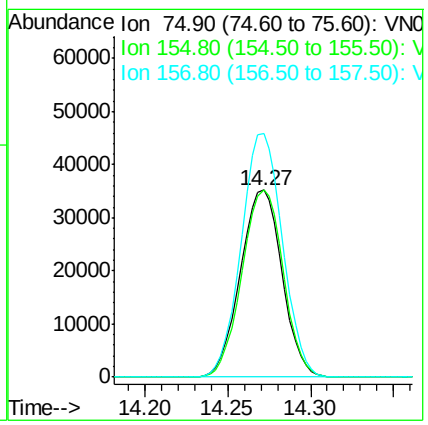


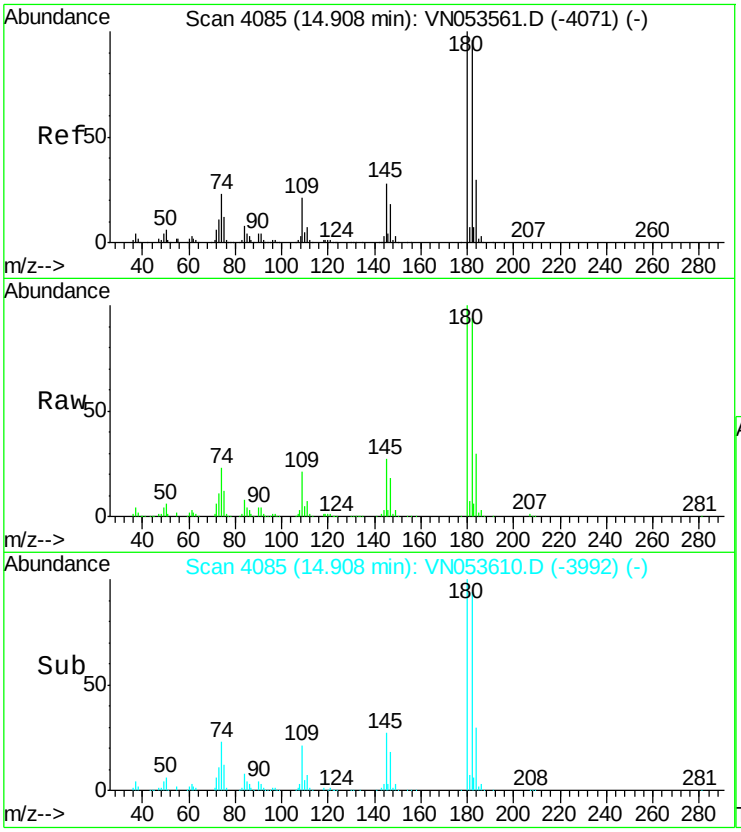


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.224 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion: 75 Resp: 61599

Ion	Ratio	Lower	Upper
75	100		
155	99.2	48.9	146.7
157	128.9	63.7	191.3



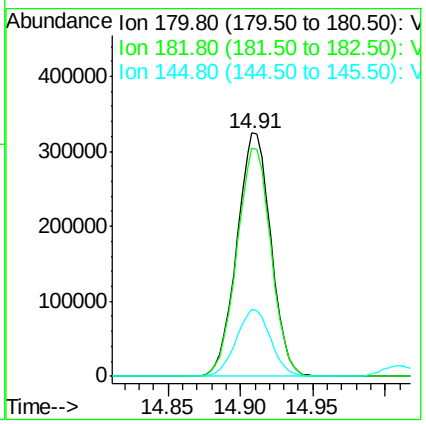


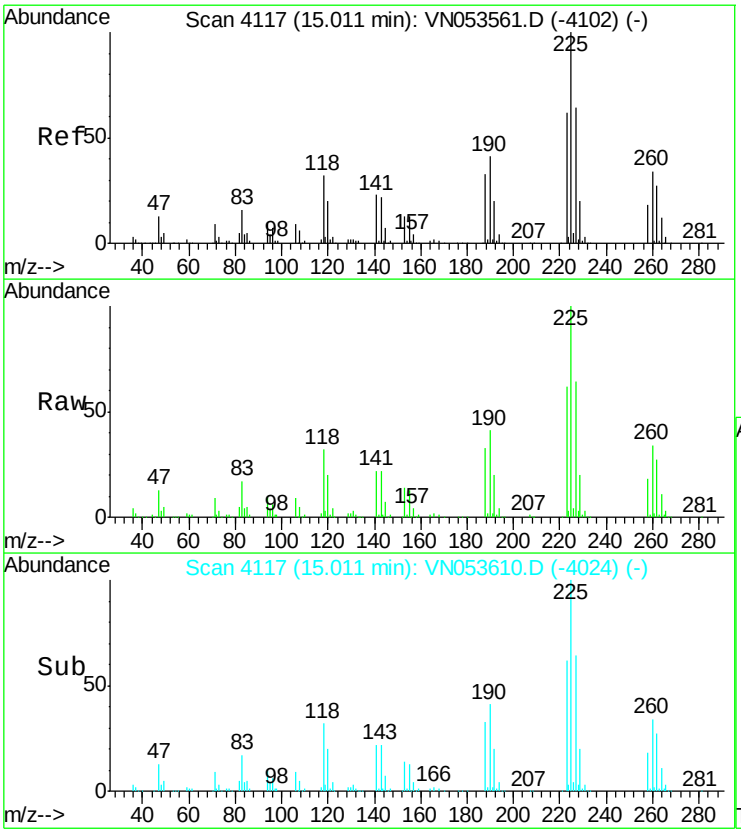
#93
1,2,4-Trichlorobenzene
Concen: 51.967 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 528676

Ion	Ratio	Lower	Upper
180	100		
182	94.4	48.1	144.3
145	27.8	13.9	41.6

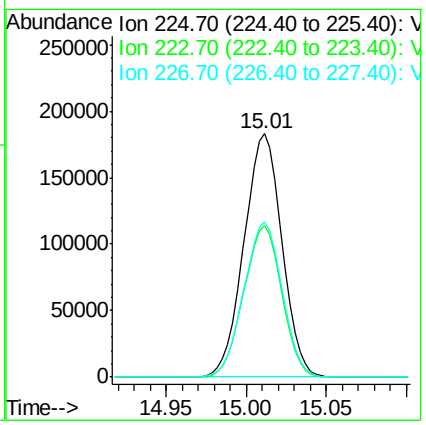


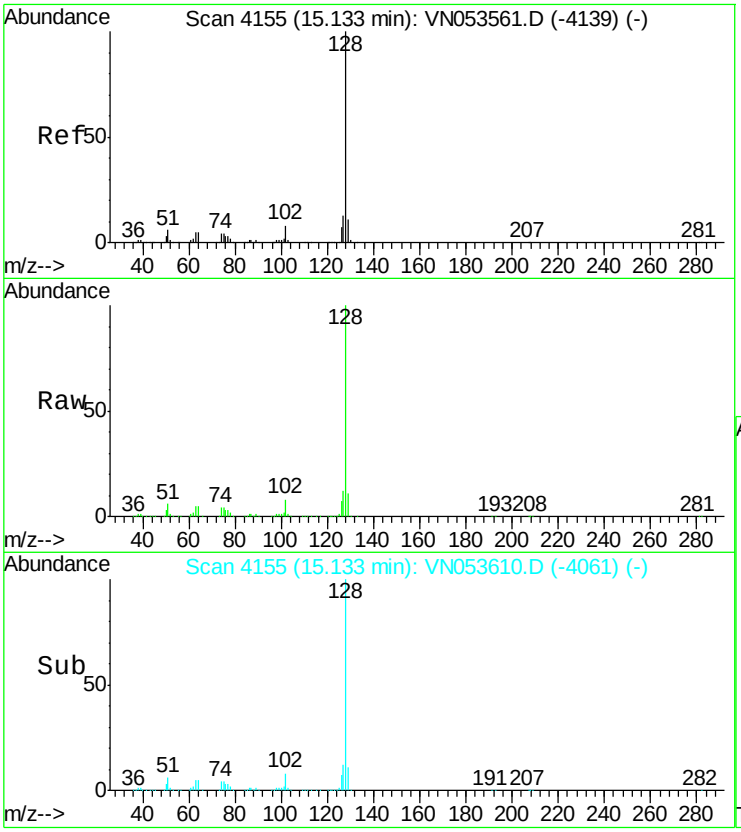


#94
Hexachlorobutadiene
Concen: 46.981 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion:225 Resp: 297646

Ion	Ratio	Lower	Upper
225	100		
223	62.3	31.1	93.2
227	64.6	32.0	96.2



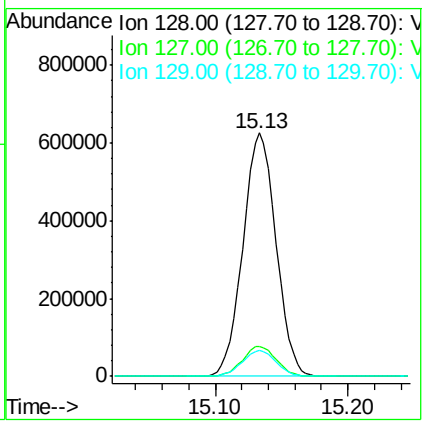


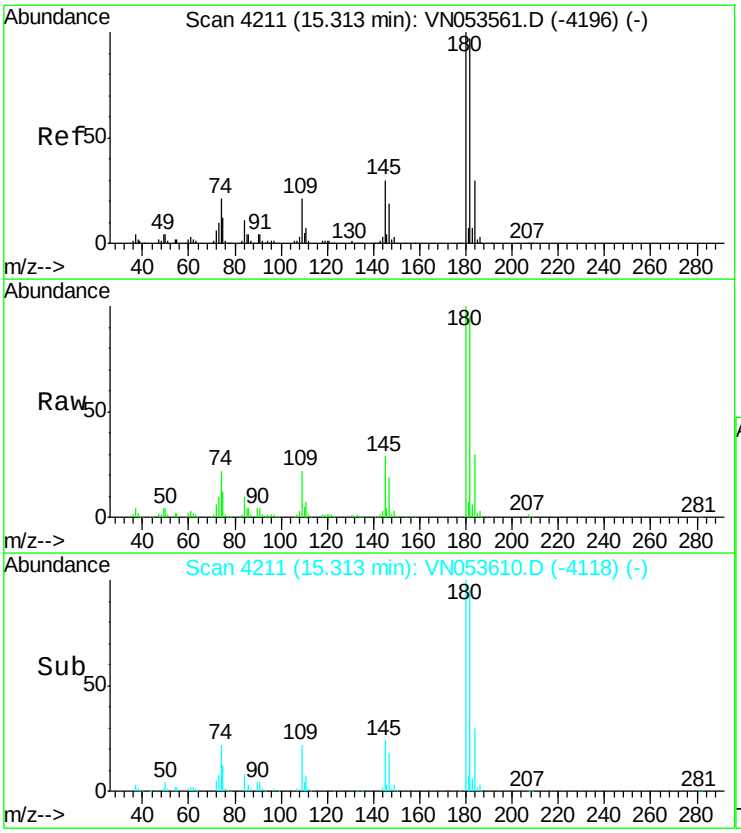
#95
Naphthalene
Concen: 45.477 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1082892

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.3	15.5
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 50.071 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN053610.D
Acq: 5 Feb 2019 10:33

Tgt Ion:180 Resp: 472644

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.9	143.8
145	29.5	14.7	44.1