Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100418\

Quantitation Report (Not Reviewed)

Data File : VN051659.D
Acq On : 4 Oct 2018 11:40
Operator : MD\SY
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Oct 05 01:57:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 01:55:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	616919	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	958139	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	925727	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	531162	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	399084	48.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.94%			
35) Dibromofluoromethane	7.59	113	353586	47.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.46%			
50) Toluene-d8	10.09	98	1358923	49.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.34%			
62) 4-Bromofluorobenzene	12.40	95	492300	50.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.66%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	382230	52.210	ug/l	100
3) Chloromethane	2.06	50	364613	51.789	ug/l	100
4) Vinyl Chloride	2.18	62	578228	52.138	ug/l	100
5) Bromomethane	2.56	94	411819	48.286	ug/l	100
6) Chloroethane	2.70	64	374231	50.207	ug/l	100
7) Trichlorofluoromethane	3.01	101	572811	45.303	ug/l	100
8) Diethyl Ether	3.41	74	158571	49.066	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.76	101	305861	49.620	ug/l	100
10) Methyl Iodide	3.95	142	405702	53.993	ug/l	100
11) Tert butyl alcohol	4.79	59	130593	254.450	ug/l	100
12) 1,1-Dichloroethene	3.74	96	282079	49.099	ug/l	100
13) Acrolein	3.61	56	93943	271.488	ug/l	100
14) Allyl chloride	4.32	41	442532	50.503	ug/l	100
15) Acrylonitrile	4.99	53	468023	244.873	ug/l	100
16) Acetone	3.82	43	357982	240.006	ug/l	100
17) Carbon Disulfide	4.05	76	853646	48.882	ug/l	100
18) Methyl Acetate	4.33	43	224707	49.954	ug/l	100
19) Methyl tert-butyl Ether	5.05	73	925866	48.823	ug/l	100
20) Methylene Chloride	4.55	84	328948	49.059	ug/l	100
21) trans-1,2-Dichloroethene	5.04	96	332067	48.776	ug/l	100
22) Diisopropyl ether	5.95	45	943264	50.218	ug/l	100
23) Vinyl Acetate	5.90	43	3457992	250.378	ug/l	100
24) 1,1-Dichloroethane	5.85	63	598538	49.547	ug/l	100
25) 2-Butanone	6.84	43	578845	245.966	ug/l	100
26) 2,2-Dichloropropane	6.83	77	610855	50.460	ug/l	100
27) cis-1,2-Dichloroethene	6.83	96	386931	48.958	ug/l	100
28) Bromochloromethane	7.20	49	269463	50.385	ug/l	100
29) Tetrahydrofuran	7.21	42	370079	256.256	ug/l	100
30) Chloroform	7.37	83	683958	50.392	ug/l	100
31) Cyclohexane	7.65	56	548788	49.604	ug/l	100
32) 1,1,1-Trichloroethane	7.57	97	655548	49.829	ug/l	100
36) 1,1-Dichloropropene	7.80	75	500371	49.962	ug/l	100
37) Ethyl Acetate	6.93	43	257724	49.341	ug/l	100
38) Carbon Tetrachloride	7.78	117	599823	49.913	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100418\

Quantitation Report (Not Reviewed)

Data File : VN051659.D
Acq On : 4 Oct 2018 11:40
Operator : MD\SY
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Oct 05 01:57:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 01:55:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	634945	50.507	ug/l		100
40) Benzene	8.04	78	1511248	50.903	ug/l		100
41) Methacrylonitrile	7.18	41	133158	46.427	ug/l		100
42) 1,2-Dichloroethane	8.13	62	509321	50.905	ug/l		100
43) Isopropyl Acetate	8.17	43	553378	50.815	ug/l		100
44) Trichloroethene	8.84	130	416652	49.425	ug/l		100
45) 1,2-Dichloropropane	9.12	63	367458	50.060	ug/l		100
46) Dibromomethane	9.21	93	251330	49.260	ug/l		100
47) Bromodichloromethane	9.40	83	566335	50.423	ug/l		100
48) Methyl methacrylate	9.20	41	247514	49.740	ug/l		100
49) 1,4-Dioxane	9.20	88	73325	982.693	ug/l		100
51) 4-Methyl-2-Pentanone	9.99	43	1390594	251.996	ug/l		100
52) Toluene	10.16	92	1021927	51.753	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	593870	51.242	ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	617946	50.211	ug/l		100
55) 1,1,2-Trichloroethane	10.56	97	353731	50.287	ug/l		100
56) Ethyl methacrylate	10.43	69	460609	51.779	ug/l		100
57) 1,3-Dichloropropane	10.71	76	566266	50.863	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	948904	257.743	ug/l		100
59) 2-Hexanone	10.75	43	934053	249.236	ug/l		100
60) Dibromochloromethane	10.90	129	470336	51.093	ug/l		100
61) 1,2-Dibromoethane	11.01	107	381020	51.238	ug/l		100
64) Tetrachloroethene	10.63	164	401392	49.147	ug/l		100
65) Chlorobenzene	11.43	112	1138997	49.679	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	464049	50.549	ug/l		100
67) Ethyl Benzene	11.51	91	2008242	50.677	ug/l		100
68) m/p-Xylenes	11.62	106	1635056	103.119	ug/l		100
69) o-Xylene	11.95	106	794913	51.120	ug/l		100
70) Styrene	11.96	104	1275685	51.484	ug/l		100
71) Bromoform	12.13	173	347939	50.956	ug/l		100
73) Isopropylbenzene	12.25	105	2140418	47.272	ug/l		100
74) N-amyl acetate	12.07	43	472880	45.796	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.50	83	443578	45.448	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	567906	76.230	ug/l	#	100
77) Bromobenzene	12.53	156	517155	46.712	ug/l		100
78) n-propylbenzene	12.59	91	2366206	47.913	ug/l		100
79) 2-Chlorotoluene	12.67	91	1390363	47.769	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	1844664	48.343	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	137300	47.515	ug/l		100
82) 4-Chlorotoluene	12.77	91	1440089	49.253	ug/l		100
83) tert-Butylbenzene	12.99	119	1626741	47.578	ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	1866676	48.840	ug/l		100
85) sec-Butylbenzene	13.17	105	2198620	48.613	ug/l		100
86) p-Isopropyltoluene	13.29	119	1963575	48.973	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	942728	48.868	ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	931460	49.054	ug/l		100
89) n-Butylbenzene	13.62	91	1584112	49.970	ug/l		100
90) Hexachloroethane	13.87	117	387698	48.465	ug/l		100
91) 1,2-Dichlorobenzene	13.65	146	941338	49.085	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	76383	48.023	ug/l		100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100418\

Quantitation Report (Not Reviewed)

Data File : VN051659.D
Acq On : 4 Oct 2018 11:40
Operator : MD\SY
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Oct 05 01:57:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 01:55:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	420851	49.316	ug/l	100
94) Hexachlorobutadiene	15.01	225	268394	46.355	ug/l	100
95) Naphthalene	15.13	128	870238	47.223	ug/l	100
96) 1,2,3-Trichlorobenzene	15.32	180	401065	47.720	ug/l	100

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

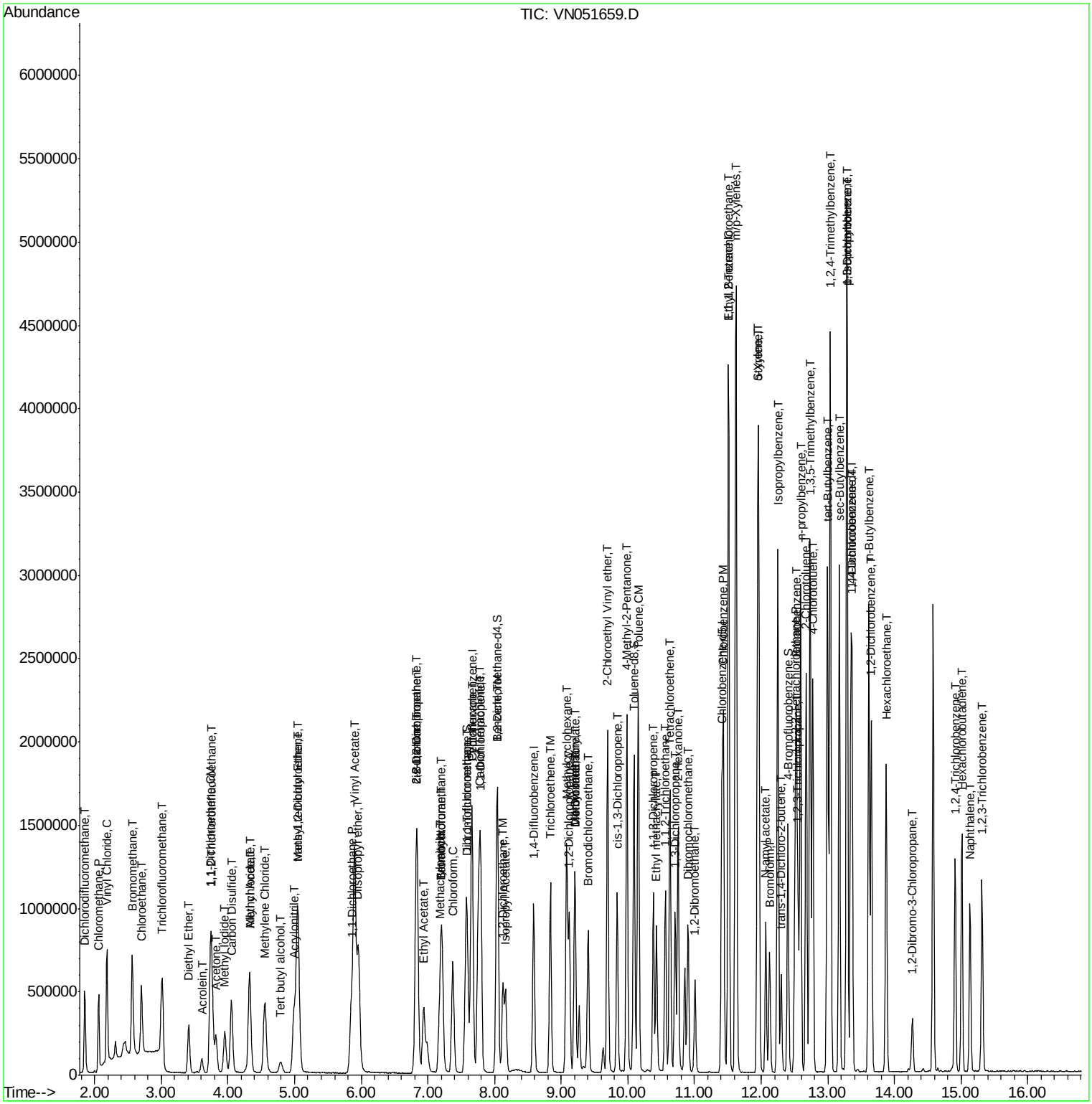
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100418\

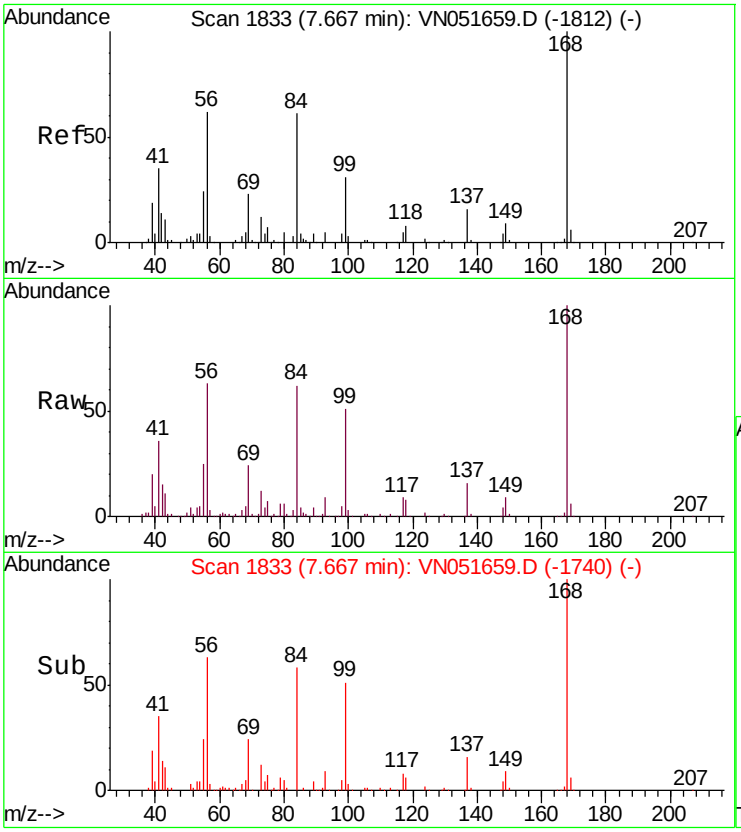
Quantitation Report (Not Reviewed)

Data File : VN051659.D
Acq On : 4 Oct 2018 11:40
Operator : MD\SY
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Quant Time: Oct 05 01:57:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 01:55:54 2018
Response via : Initial Calibration



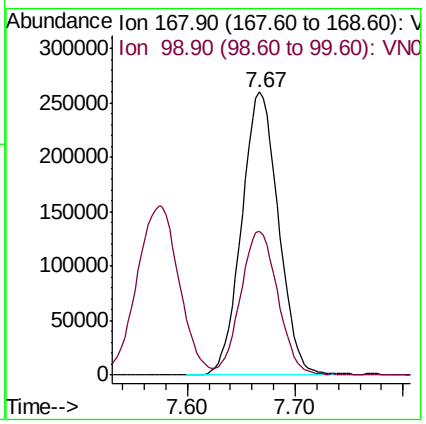


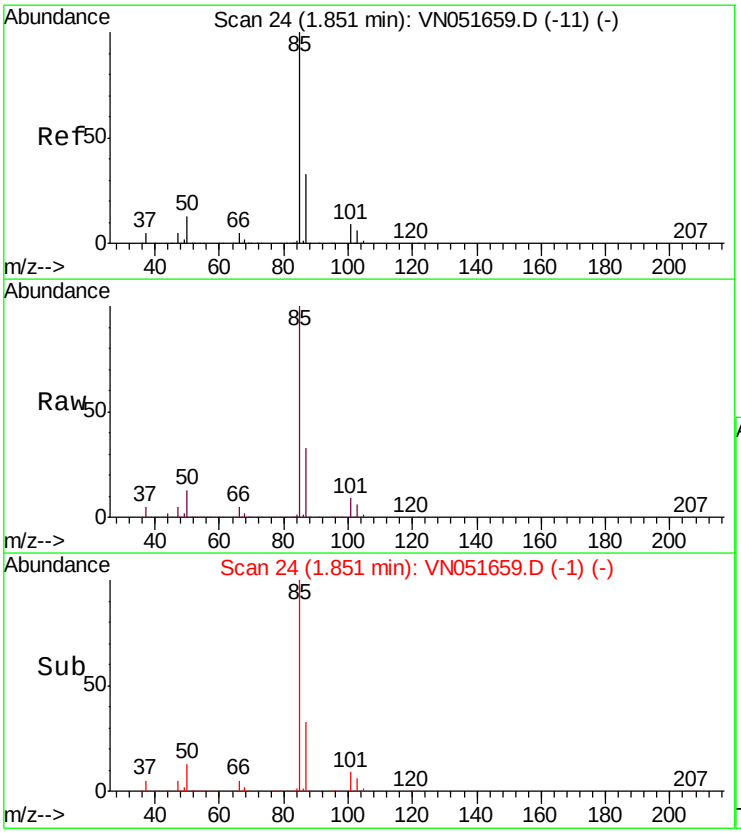
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 616919

Ion	Ratio	Lower	Upper
168	100		
99	50.5	40.4	60.6

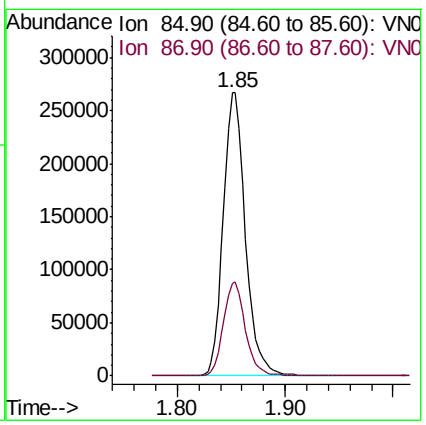


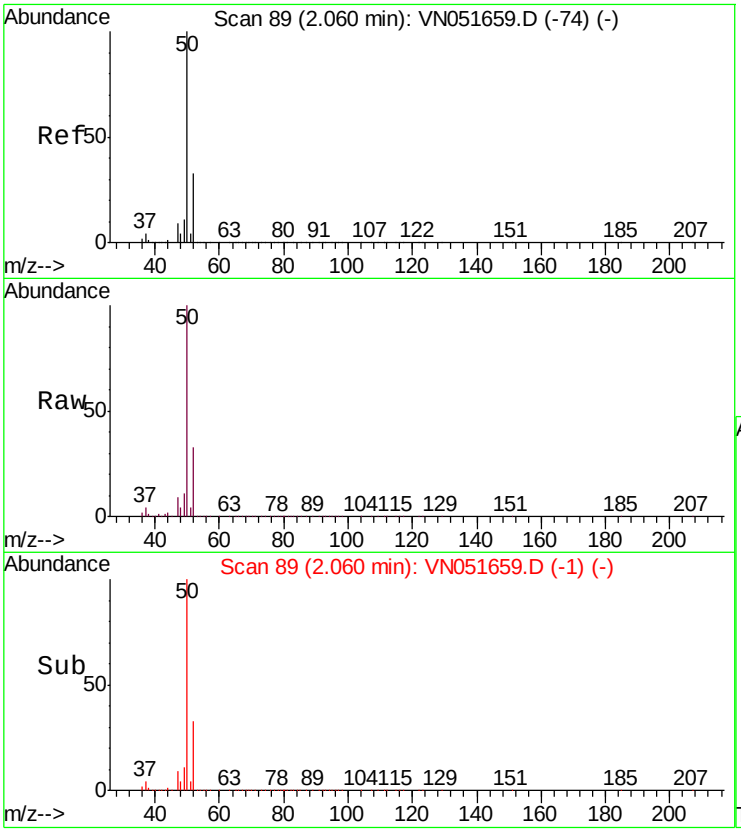


#2
Dichlorodifluoromethane
Concen: 52.210 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 85 Resp: 382230

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.4	49.4



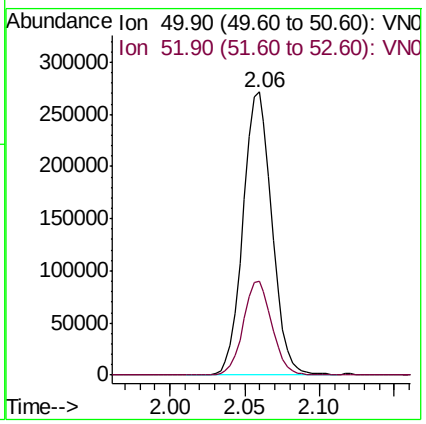


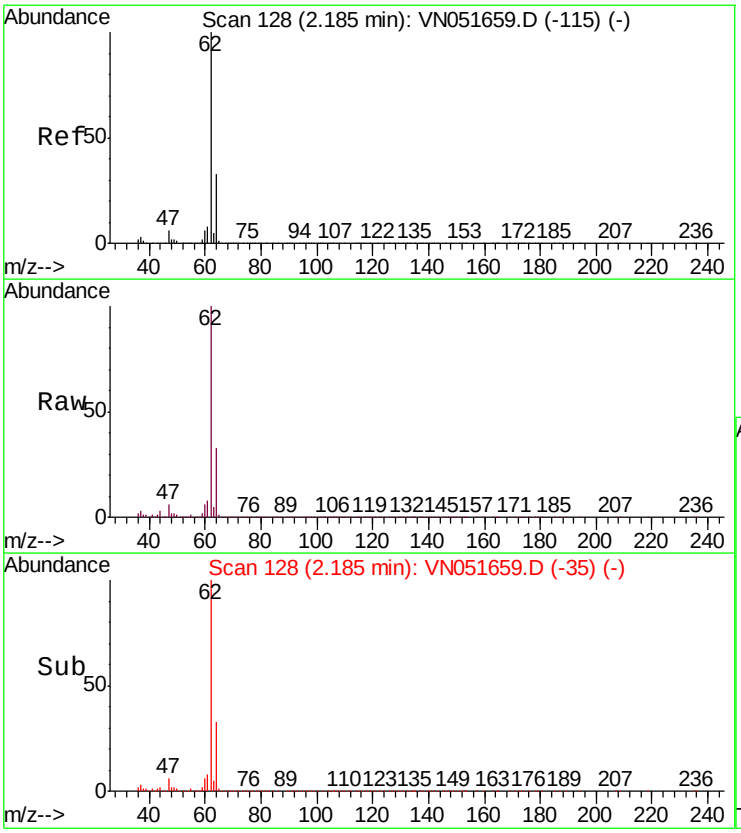
#3
Chloromethane
Concen: 51.789 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 364613

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.6	39.8

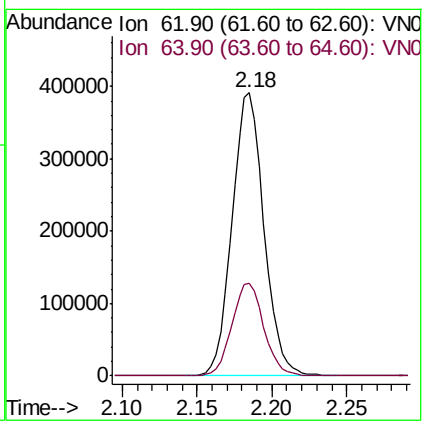


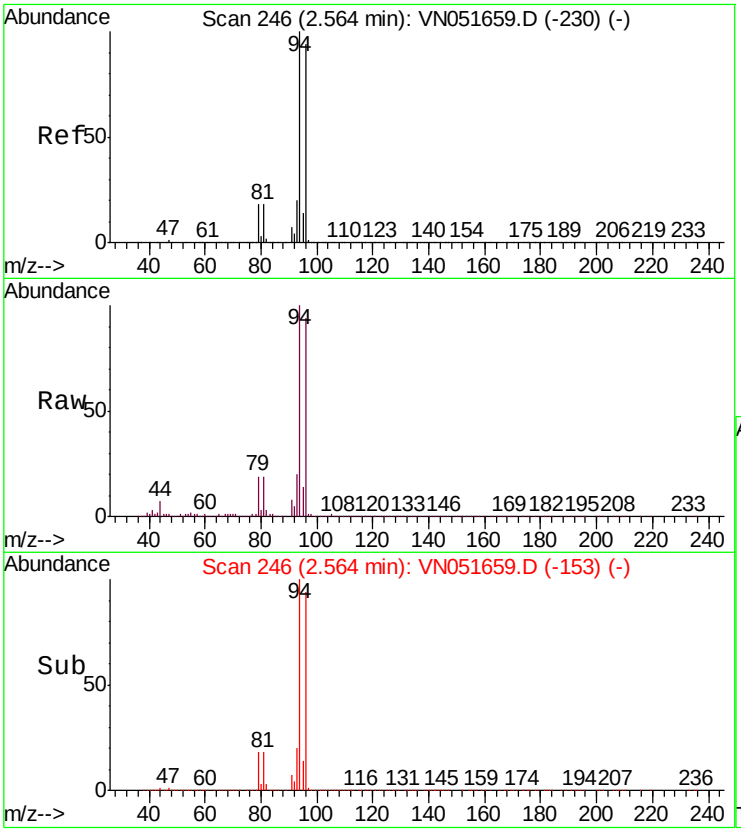


#4
Vinyl Chloride
Concen: 52.138 ug/l
RT: 2.18 min Scan# 128
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 62 Resp: 578228

Ion	Ratio	Lower	Upper
62	100		
64	32.8	26.2	39.4



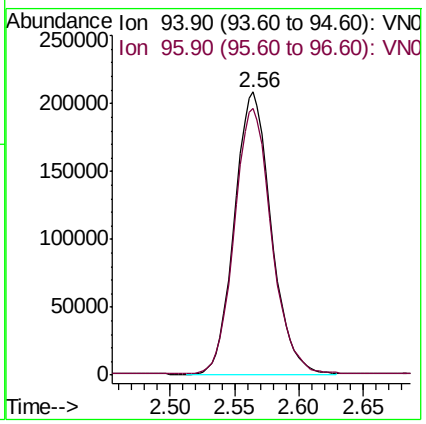


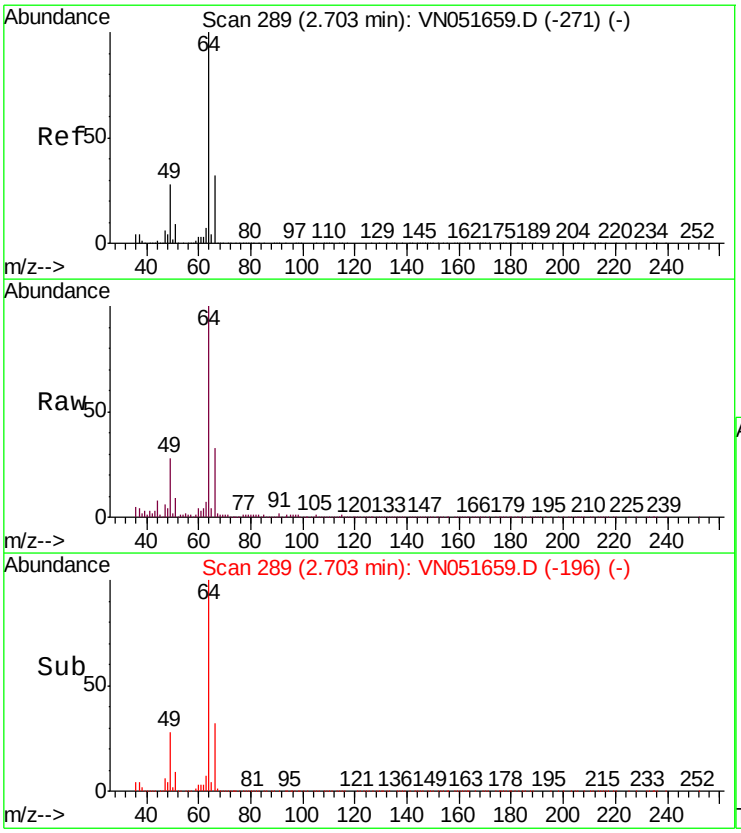
#5
Bromomethane
Concen: 48.286 ug/l
RT: 2.56 min Scan# 246
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 411819

Ion	Ratio	Lower	Upper
94	100		
96	94.0	75.2	112.8

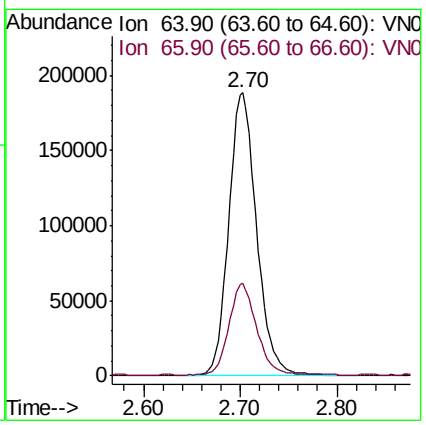


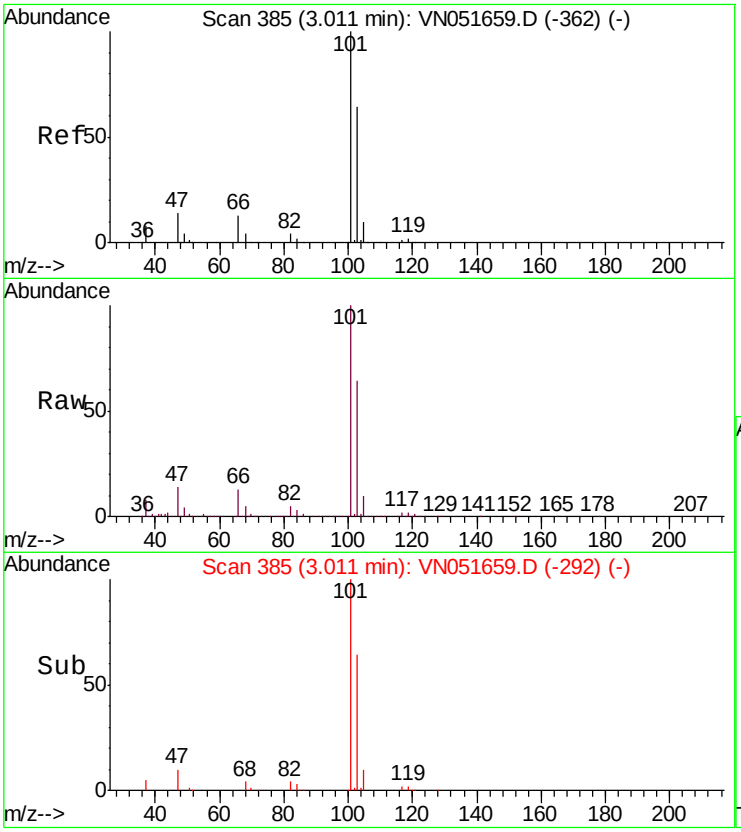


#6
Chloroethane
Concen: 50.207 ug/l
RT: 2.70 min Scan# 289
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 64 Resp: 374231

Ion	Ratio	Lower	Upper
64	100		
66	32.5	26.0	39.0



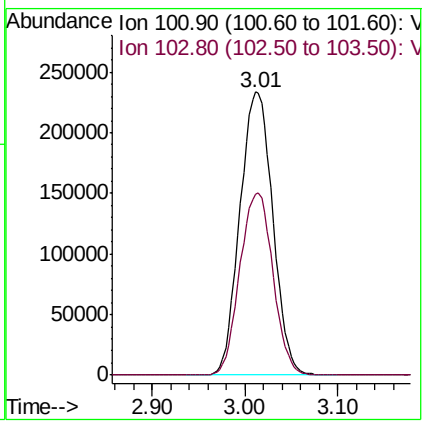


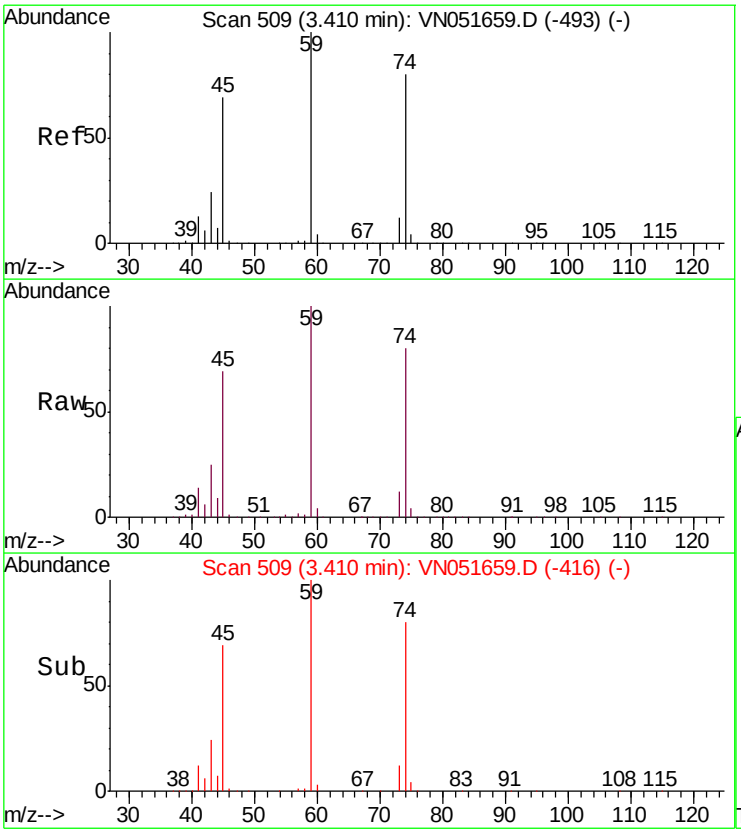
#7
Trichlorofluoromethane
Concen: 45.303 ug/l
RT: 3.01 min Scan# 385
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 572811

Ion	Ratio	Lower	Upper
101	100		
103	63.9	51.1	76.7

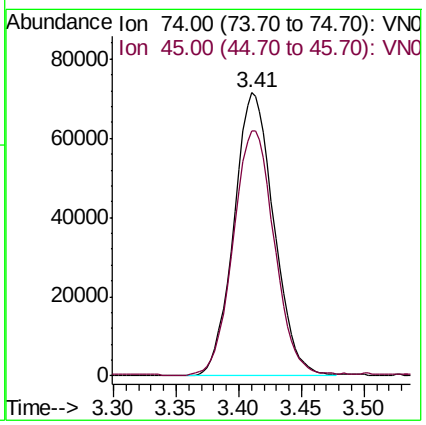


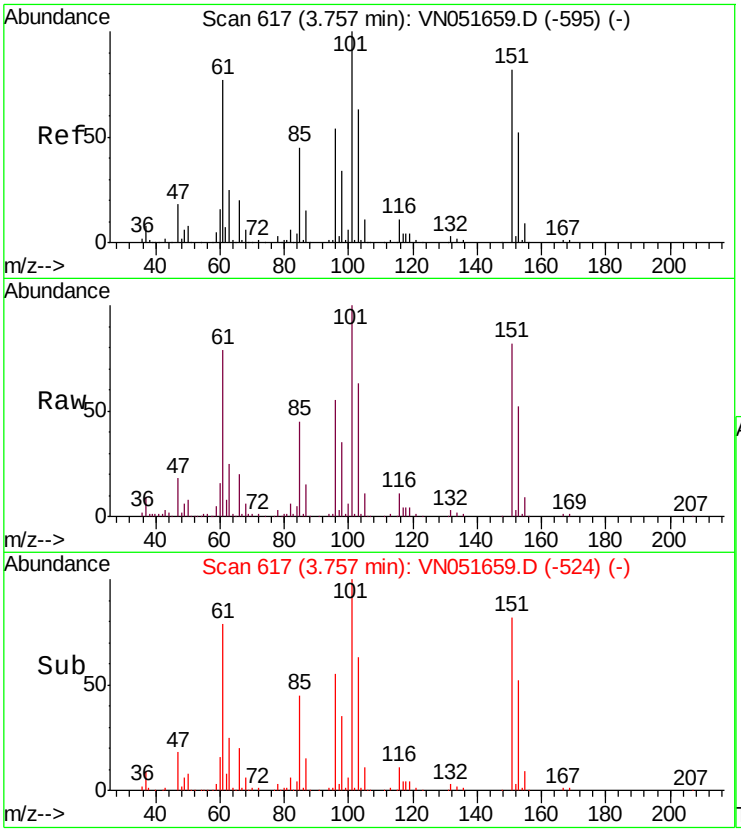


#8
Diethyl Ether
Concen: 49.066 ug/l
RT: 3.41 min Scan# 509
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 74 Resp: 158571

Ion	Ratio	Lower	Upper
74	100		
45	88.6	44.3	132.9



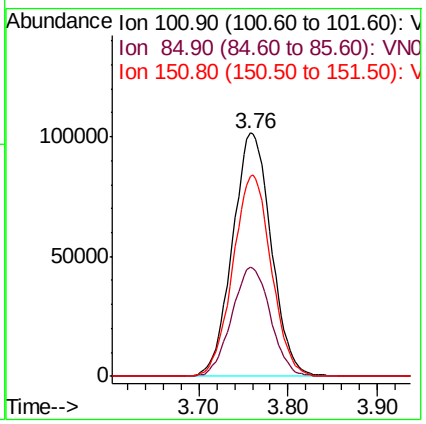


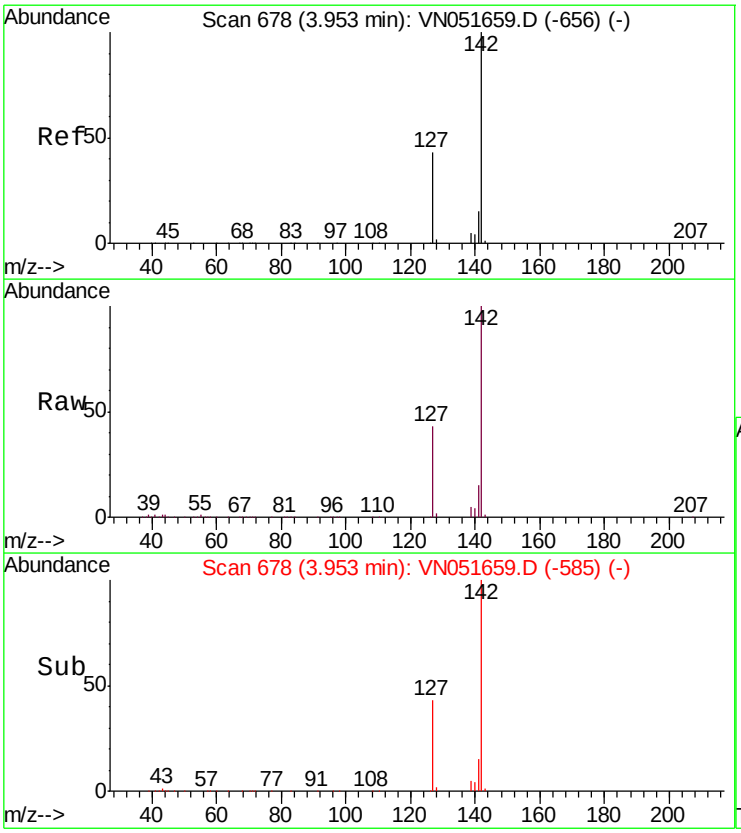
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.620 ug/l
RT: 3.76 min Scan# 617
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 305861

Ion	Ratio	Lower	Upper
101	100		
85	44.5	35.6	53.4
151	81.9	65.5	98.3

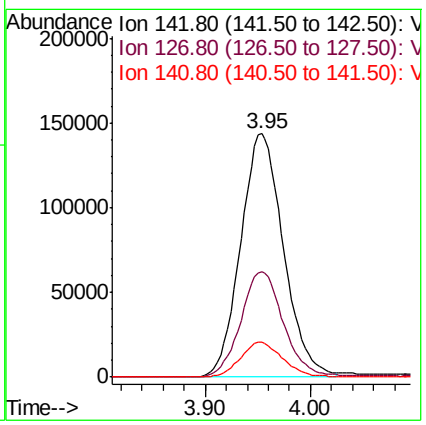


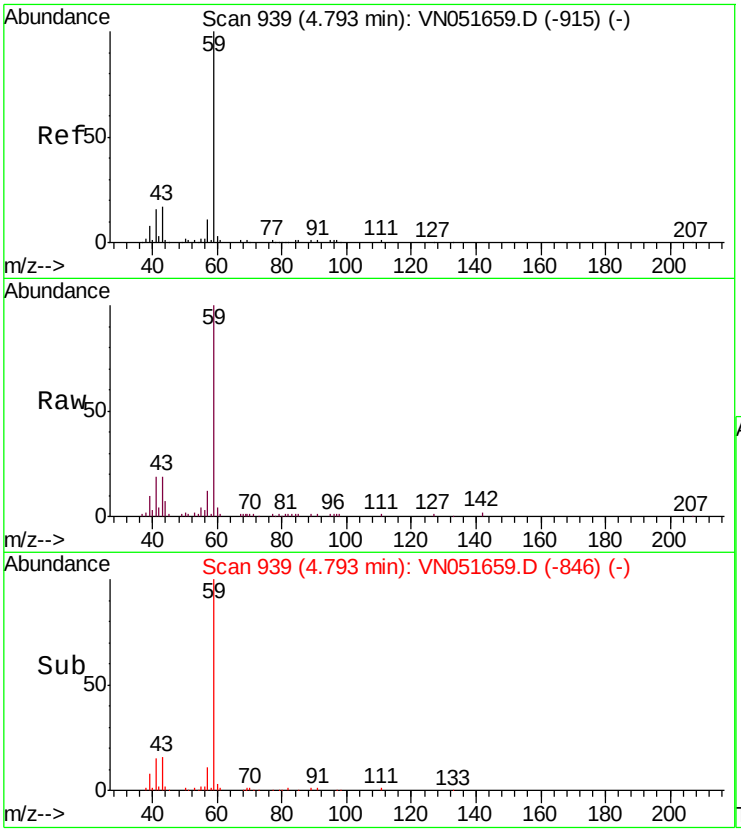


#10
Methyl Iodide
Concen: 53.993 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion:142 Resp: 405702

Ion	Ratio	Lower	Upper
142	100		
127	43.4	34.7	52.1
141	14.3	11.4	17.2



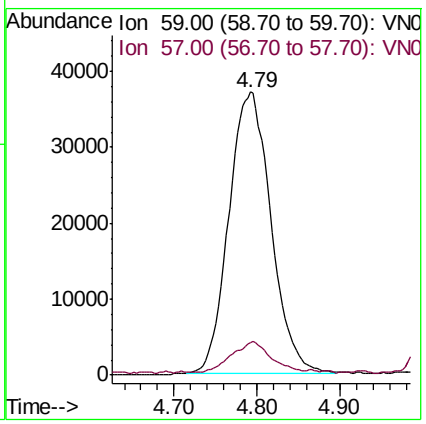


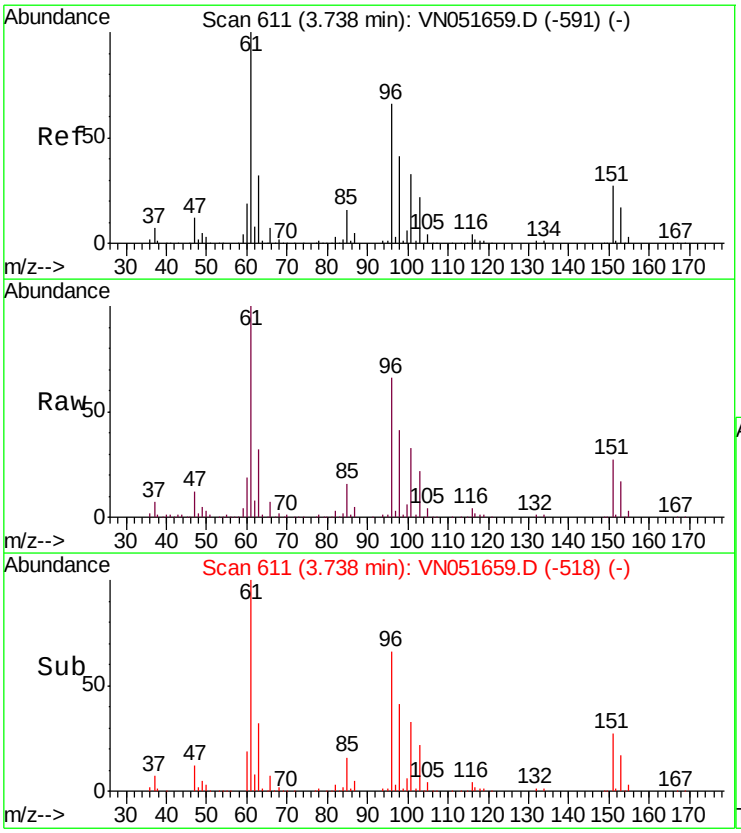
#11
Tert butyl alcohol
Concen: 254.450 ug/l
RT: 4.79 min Scan# 939
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 130593

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.1	12.1

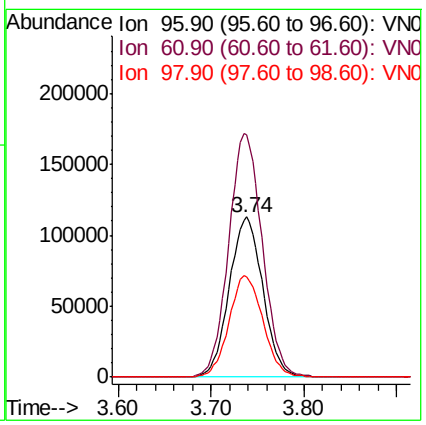


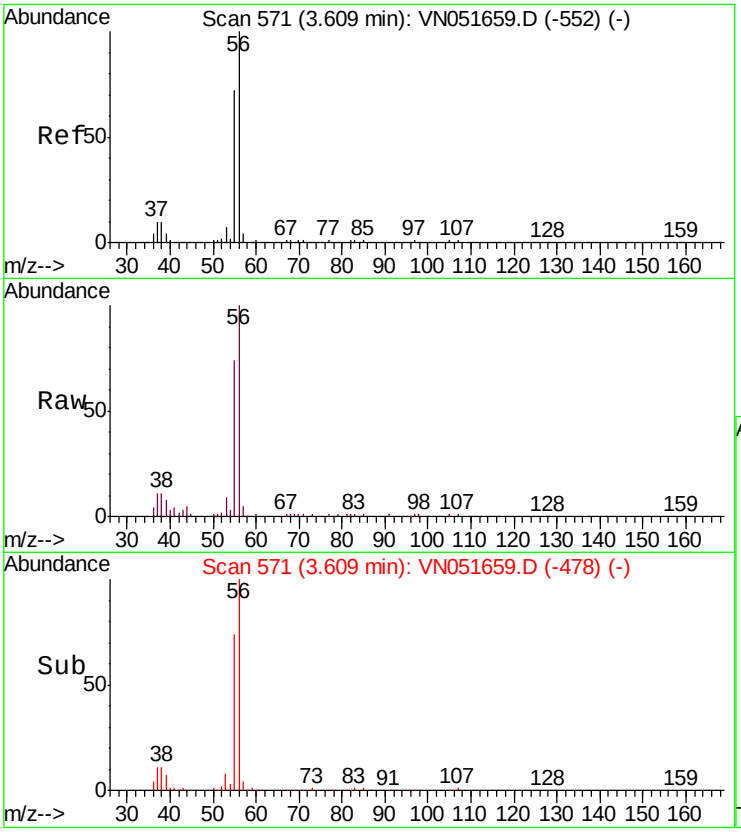


#12
1,1-Dichloroethene
Concen: 49.099 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 96 Resp: 282079

Ion	Ratio	Lower	Upper
96	100		
61	151.7	121.4	182.0
98	62.4	49.9	74.9



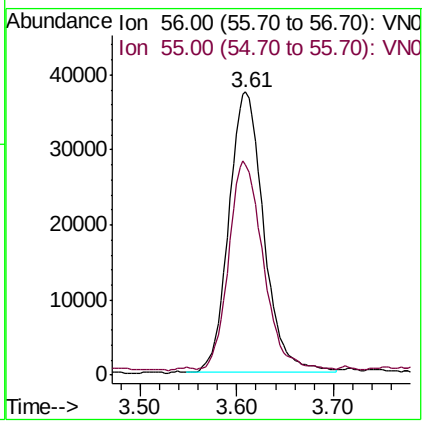


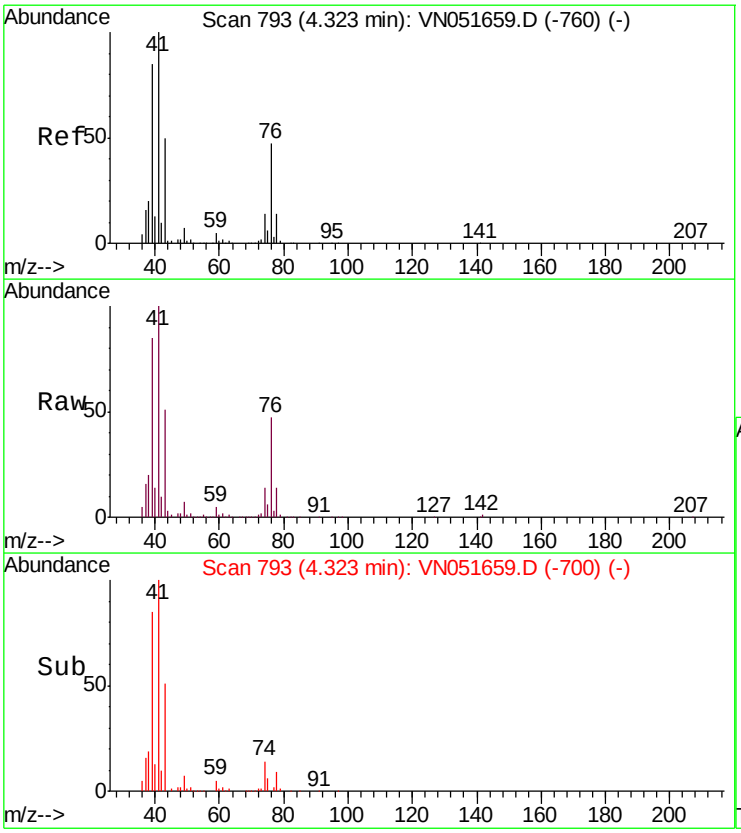
#13
Acrolein
Concen: 271.488 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 93943

Ion	Ratio	Lower	Upper
56	100		
55	71.9	57.5	86.3

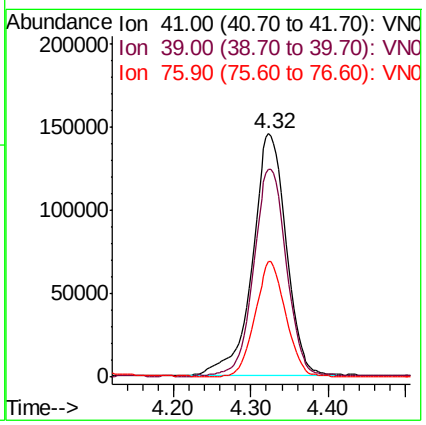


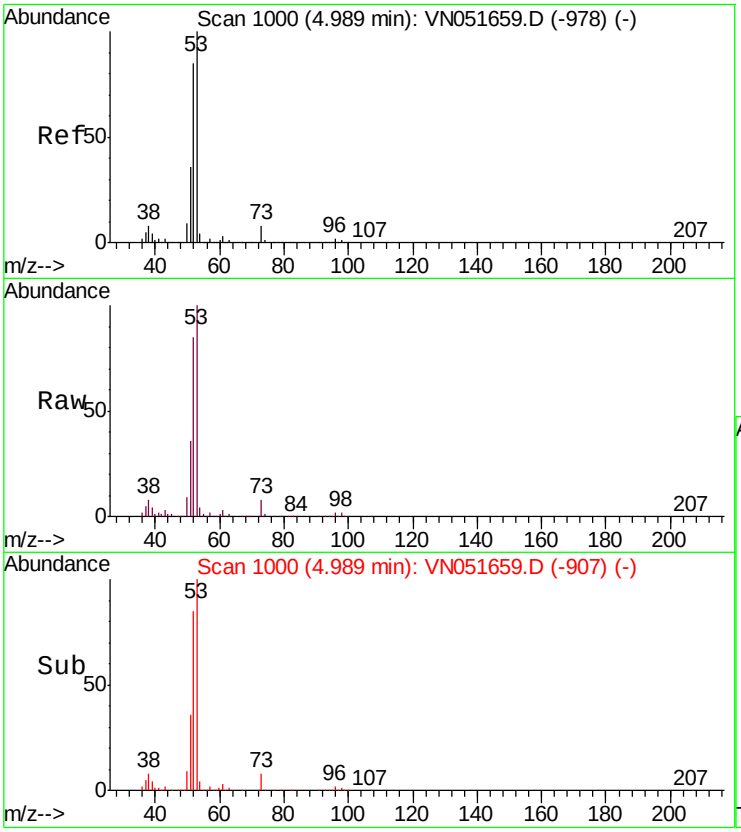


#14
Allyl chloride
Concen: 50.503 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 41 Resp: 442532

Ion	Ratio	Lower	Upper
41	100		
39	81.7	65.4	98.0
76	42.9	34.3	51.5



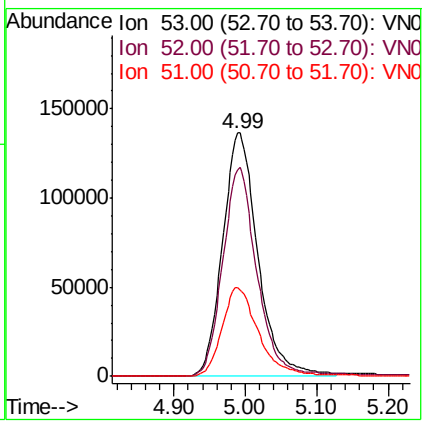


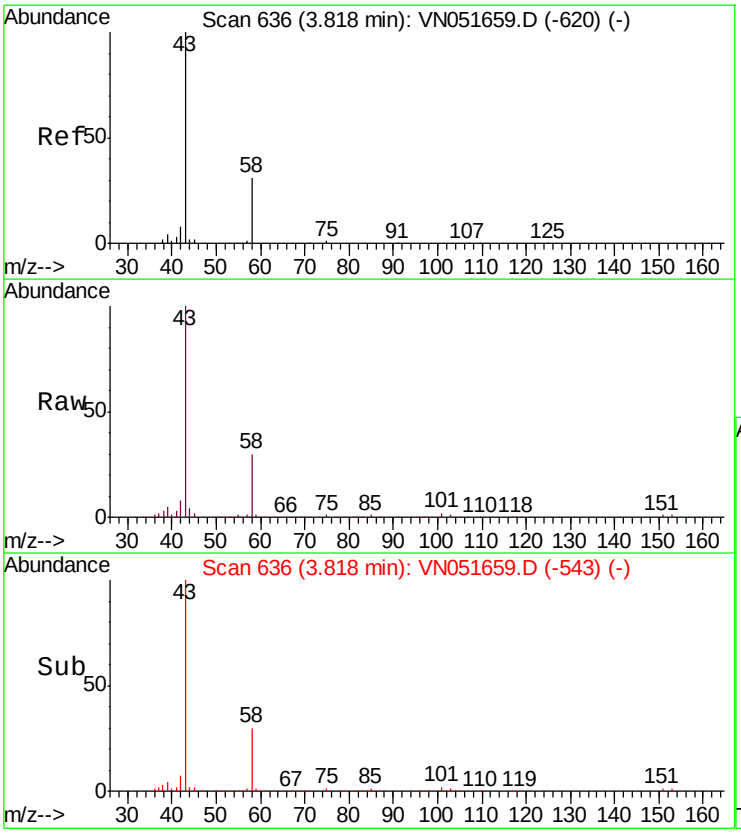
#15
Acrylonitrile
Concen: 244.873 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 468023

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.2	99.2
51	37.9	30.3	45.5

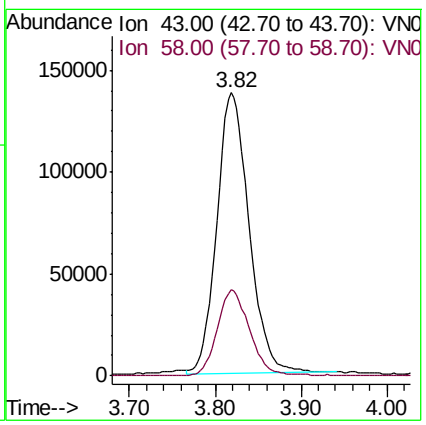


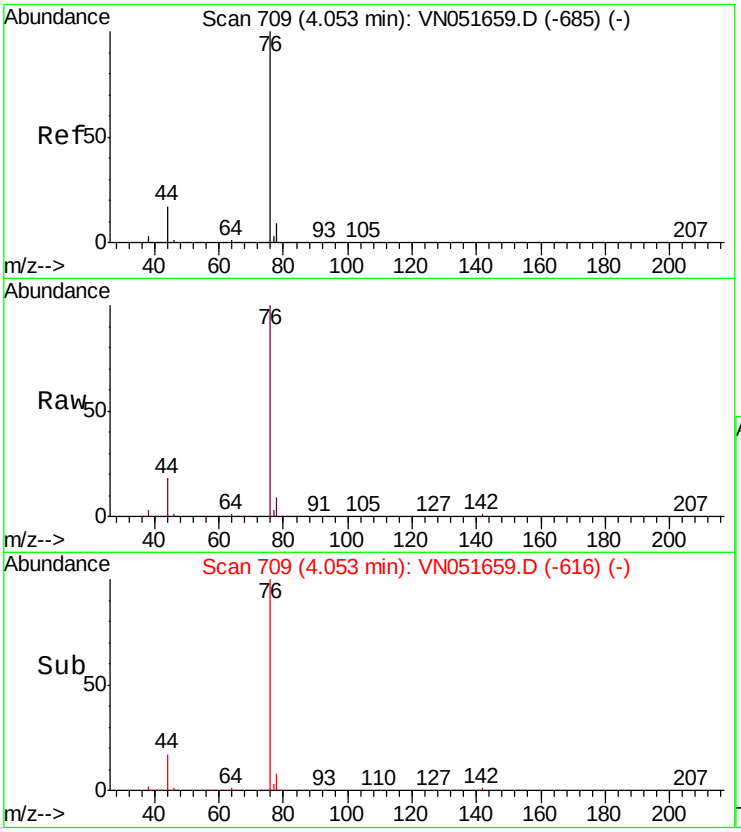


#16
Acetone
Concen: 240.006 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 43 Resp: 357982

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.3	36.5



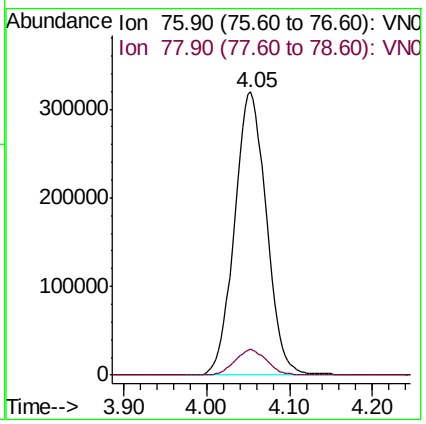


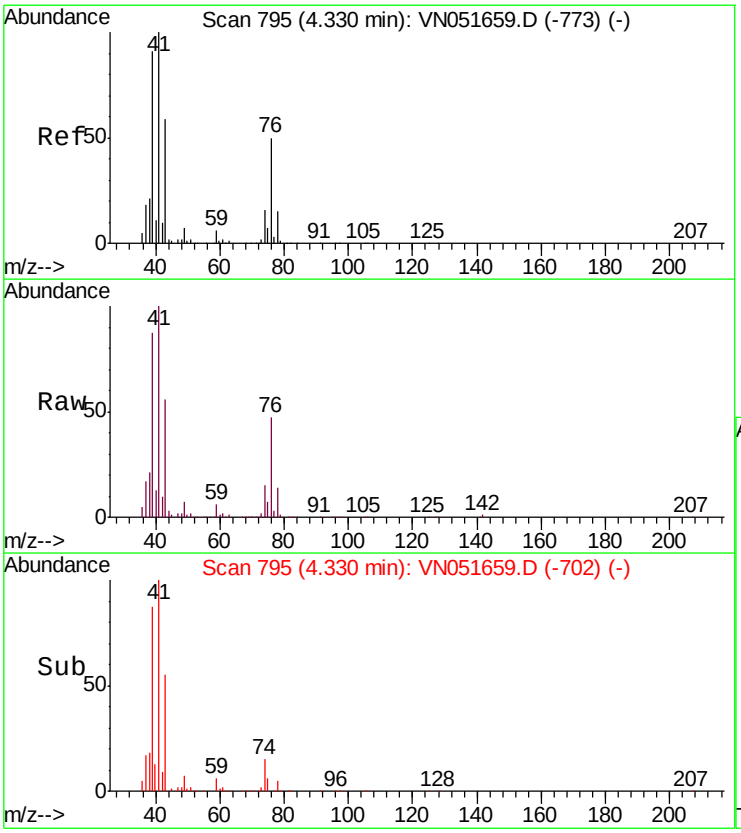
#17
Carbon Disulfide
Concen: 48.882 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 853646

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

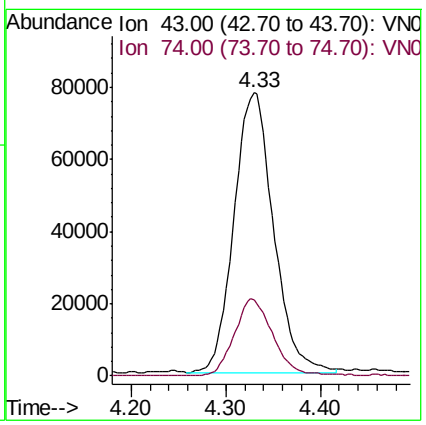


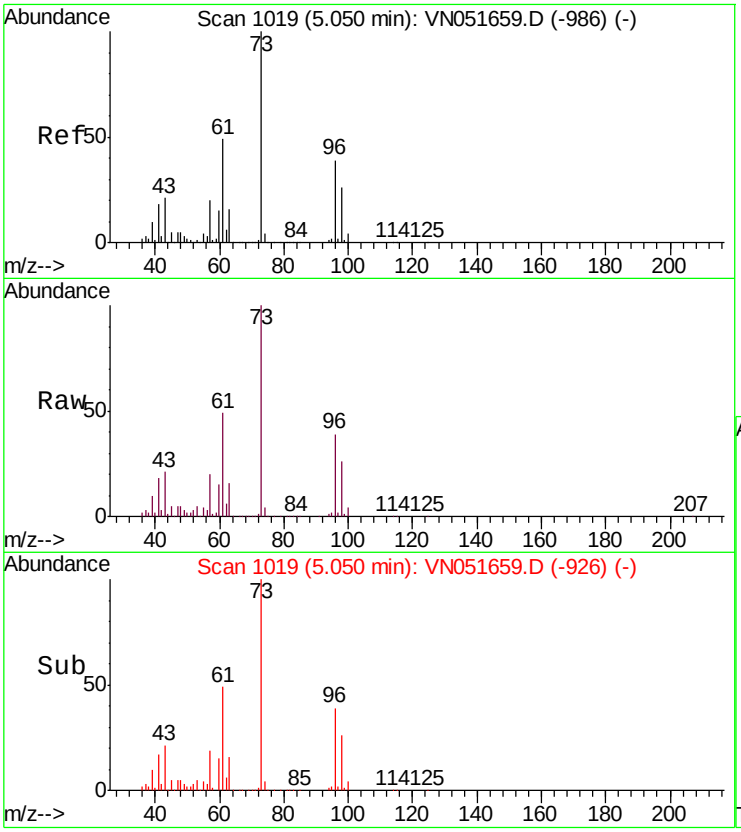


#18
Methyl Acetate
Concen: 49.954 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 43 Resp: 224707

Ion	Ratio	Lower	Upper
43	100		
74	26.9	21.5	32.3



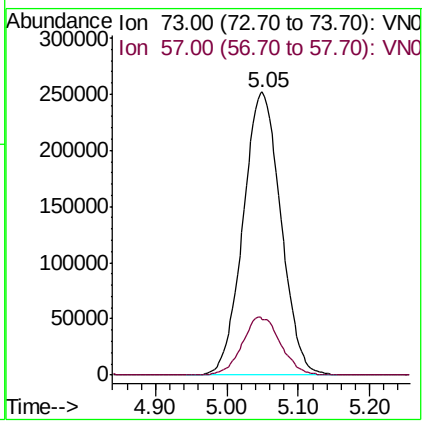


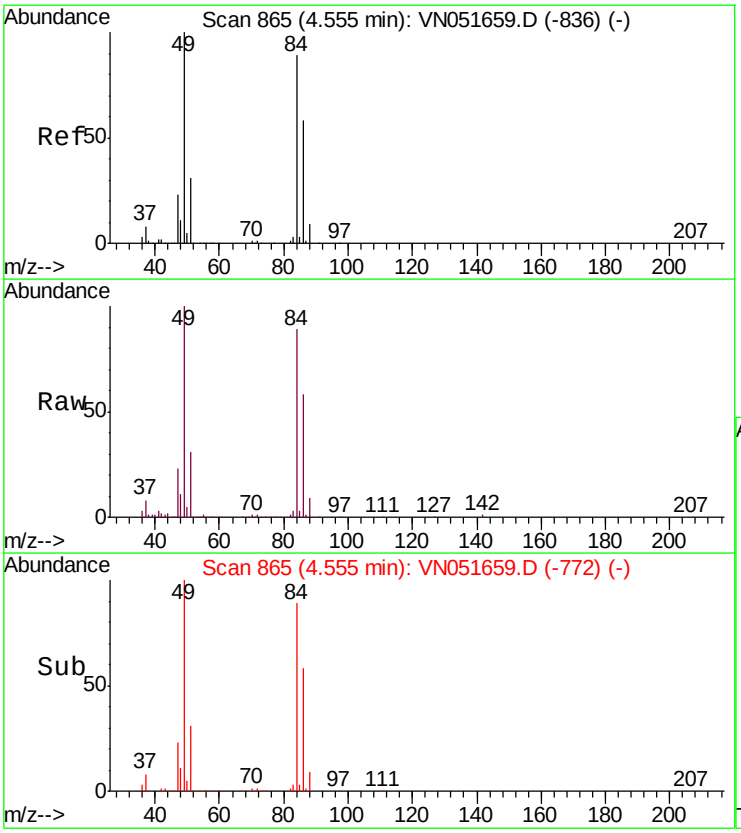
#19
Methyl tert-butyl Ether
Concen: 48.823 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 925866

Ion	Ratio	Lower	Upper
73	100		
57	19.5	15.6	23.4

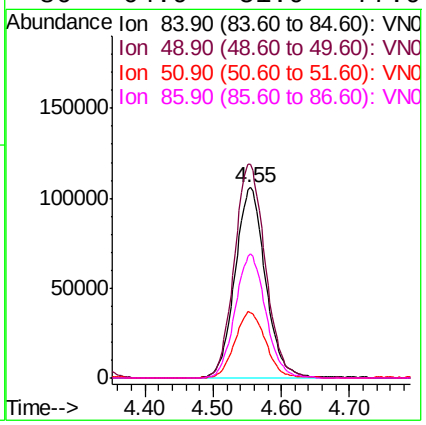


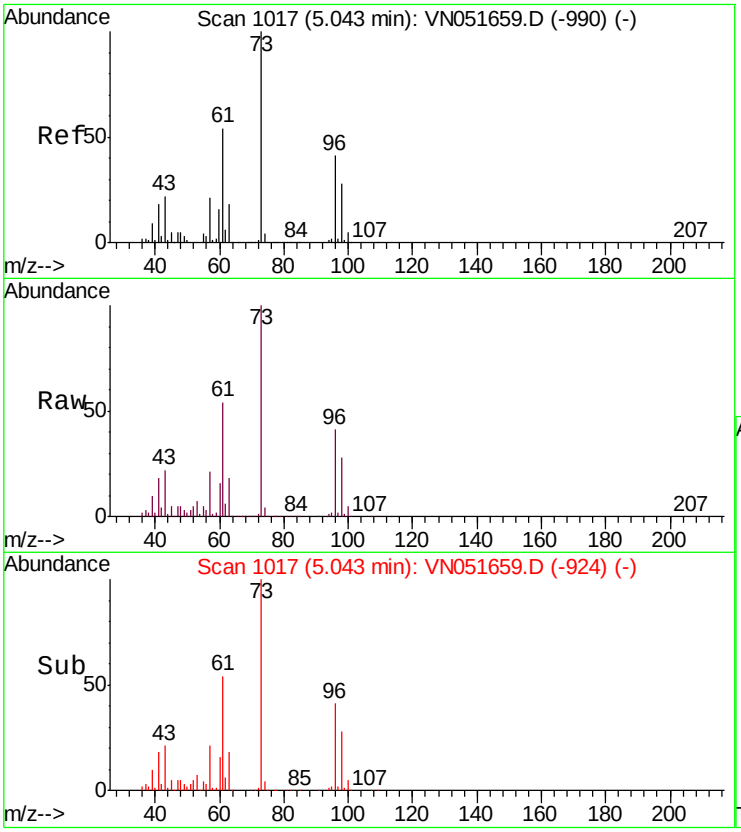


#20
Methylene Chloride
Concen: 49.059 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 84 Resp: 328948

Ion	Ratio	Lower	Upper
84	100		
49	111.9	89.5	134.3
51	34.2	27.4	41.0
86	64.9	51.9	77.9



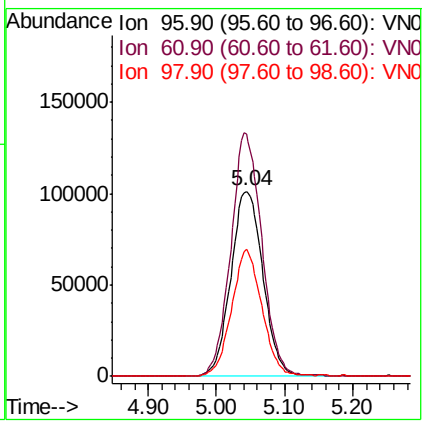


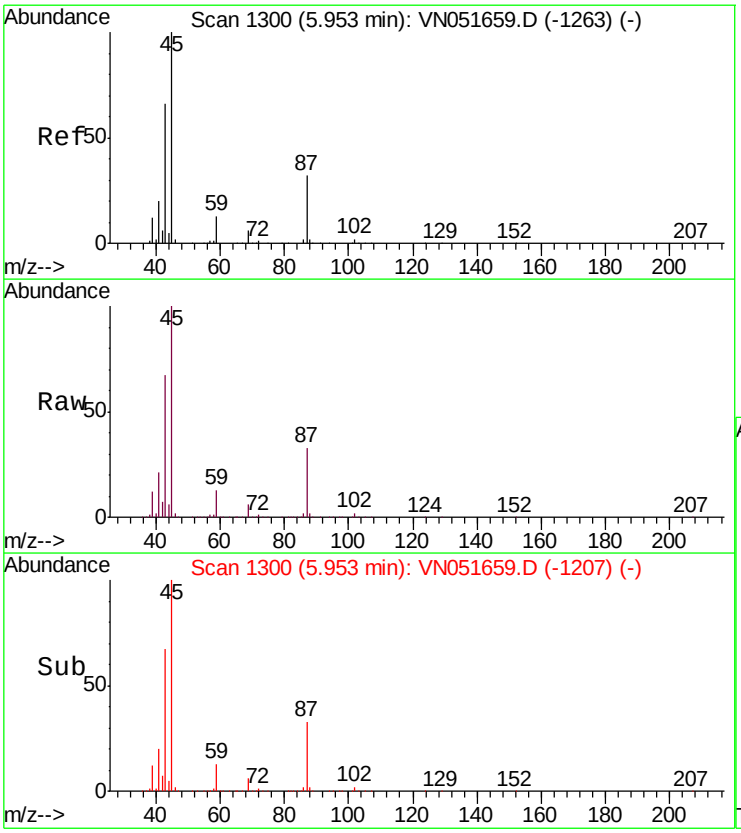
#21
trans-1,2-Dichloroethene
Concen: 48.776 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 332067

Ion	Ratio	Lower	Upper
96	100		
61	130.9	104.7	157.1
98	68.3	54.6	82.0

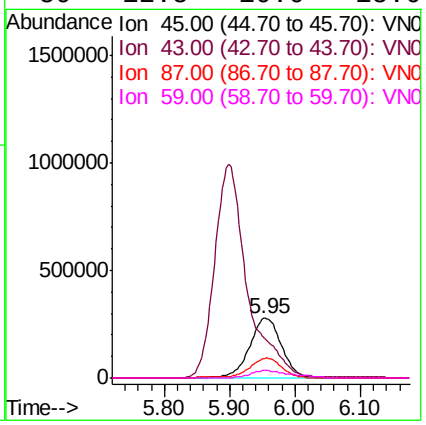


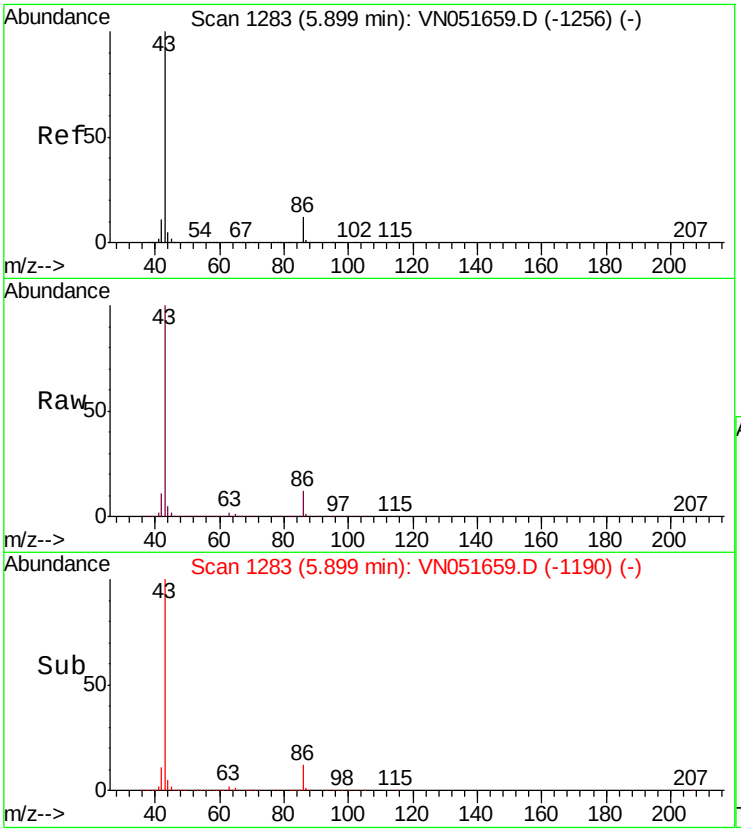


#22
Diisopropyl ether
Concen: 50.218 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 45 Resp: 943264

Ion	Ratio	Lower	Upper
45	100		
43	66.2	53.0	79.4
87	33.0	26.4	39.6
59	12.5	10.0	15.0



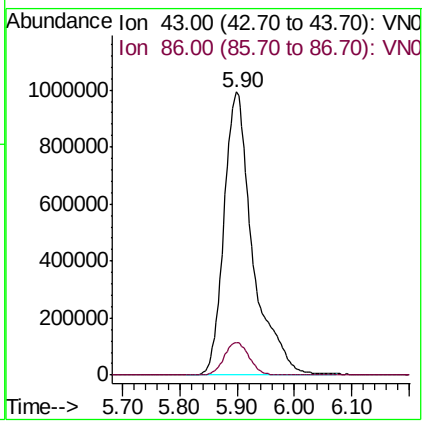


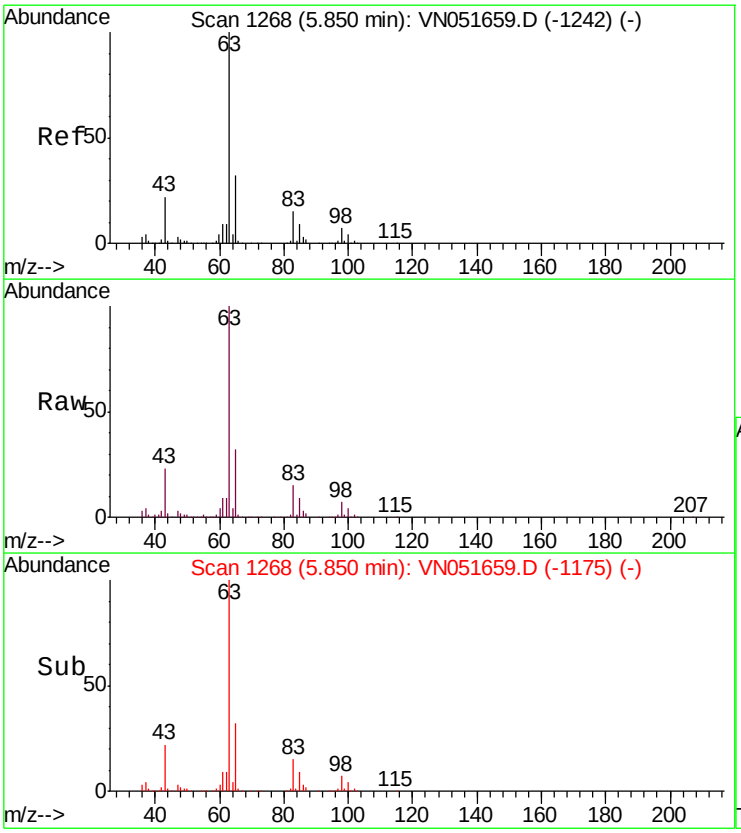
#23
Vinyl Acetate
Concen: 250.378 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 3457992

Ion	Ratio	Lower	Upper
43	100		
86	11.6	9.3	13.9

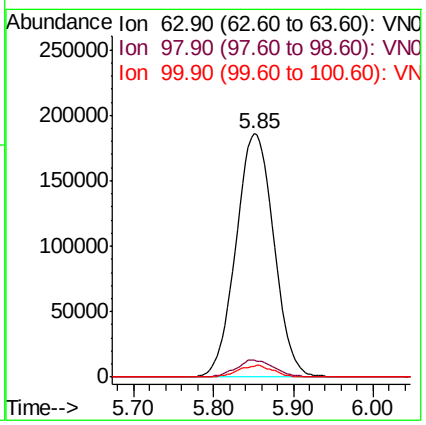


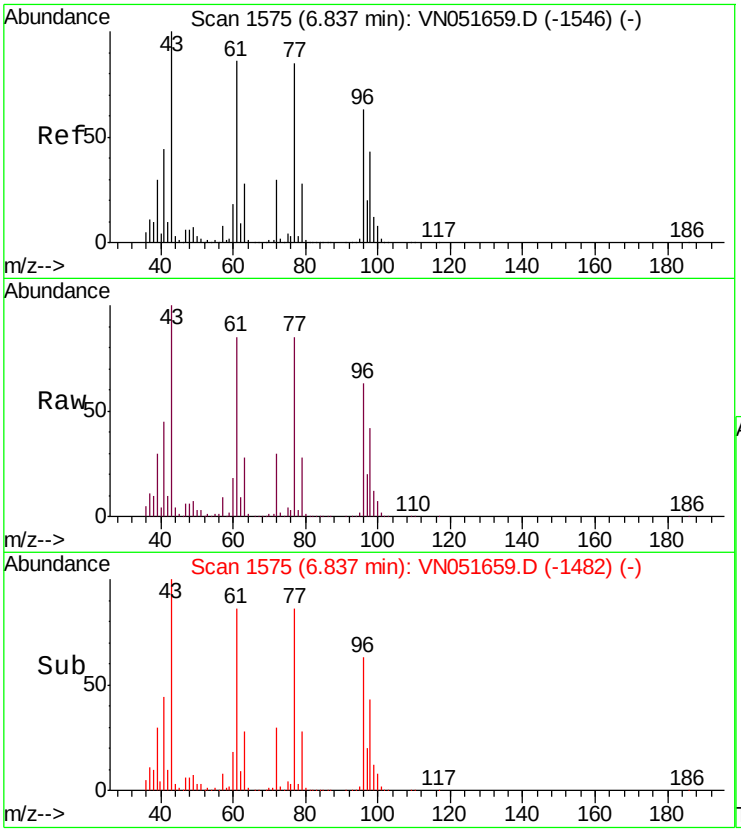


#24
1,1-Dichloroethane
Concen: 49.547 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 63 Resp: 598538

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



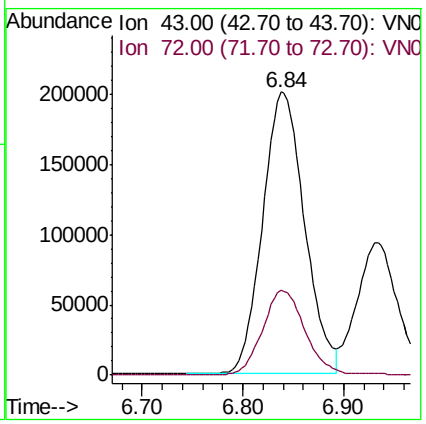


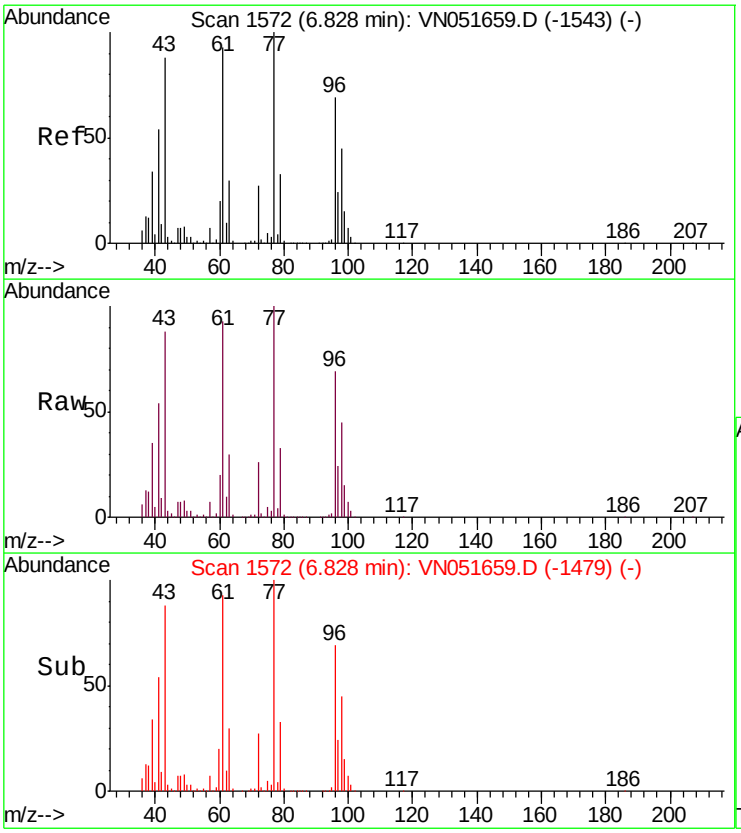
#25
2-Butanone
Concen: 245.966 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 578845

Ion	Ratio	Lower	Upper
43	100		
72	30.2	24.2	36.2

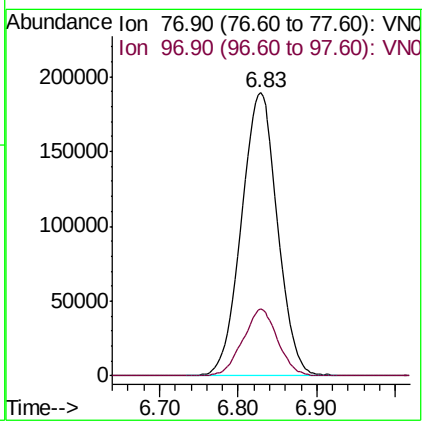


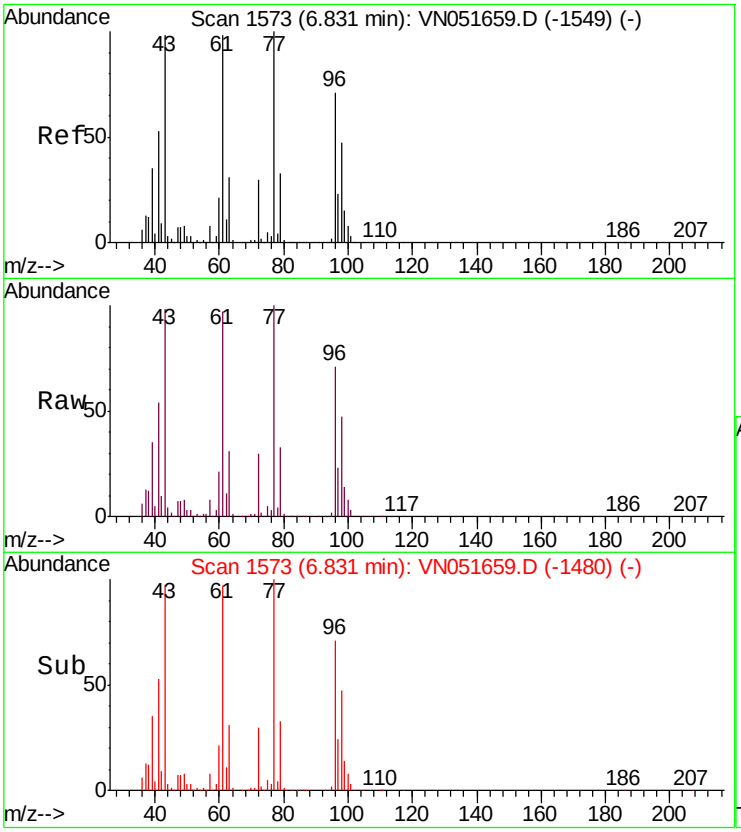


#26
2,2-Dichloropropane
Concen: 50.460 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 77 Resp: 610855

Ion	Ratio	Lower	Upper
77	100		
97	22.5	11.3	33.8



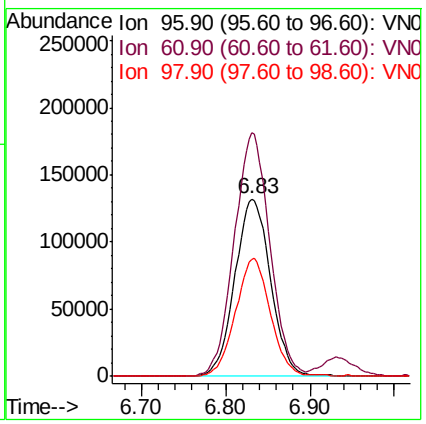


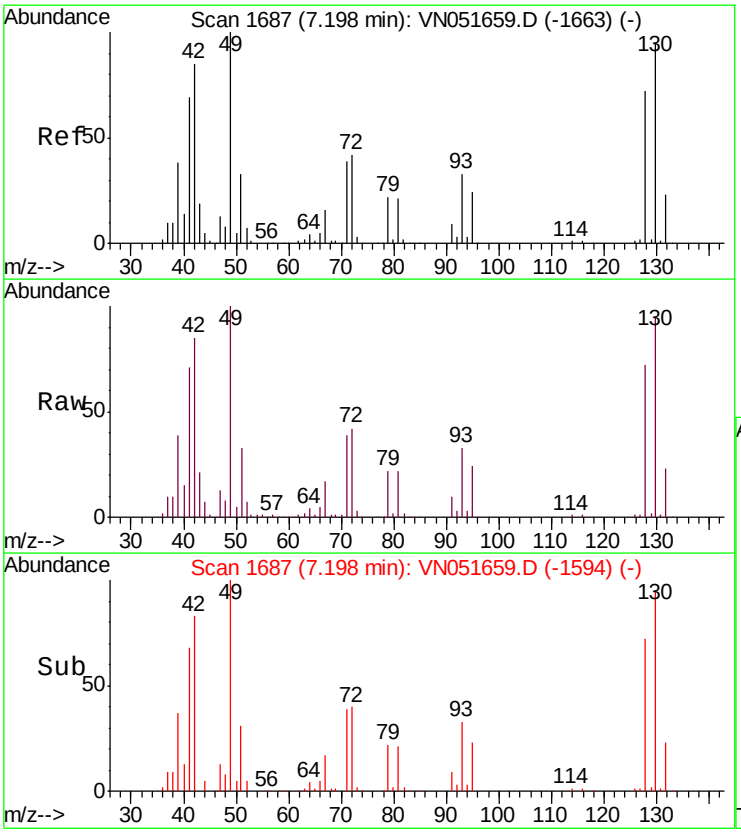
#27
cis-1,2-Dichloroethene
Concen: 48.958 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 386931

Ion	Ratio	Lower	Upper
96	100		
61	137.7	0.0	275.4
98	64.8	0.0	129.6

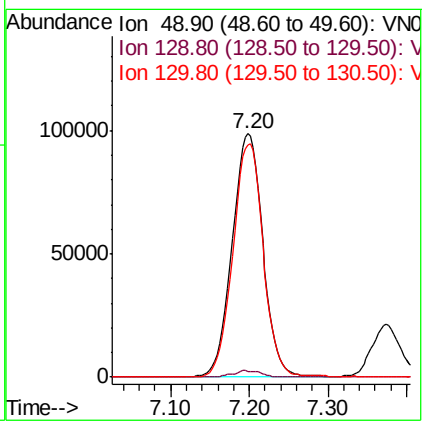


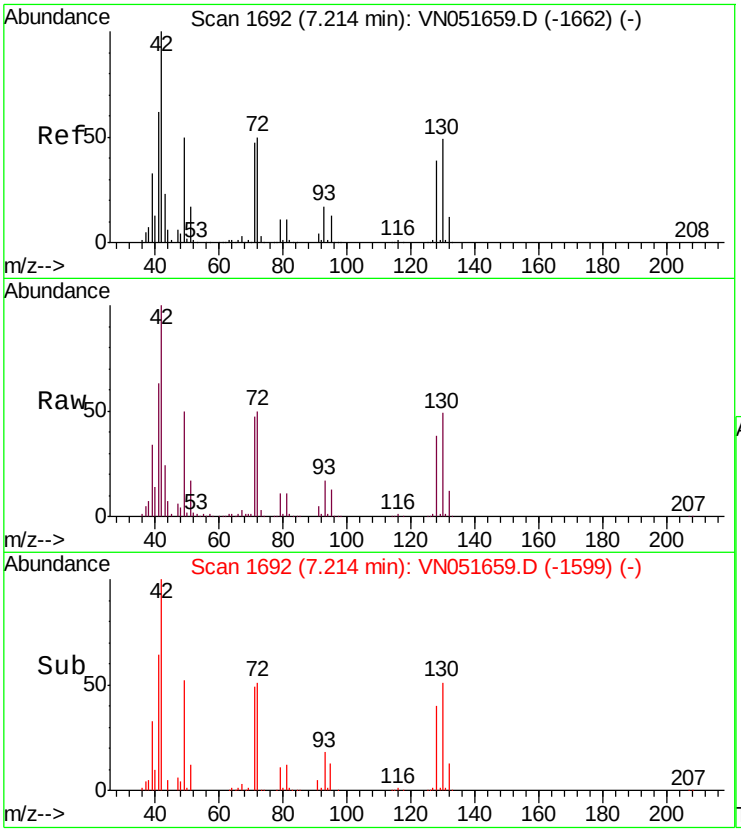


#28
Bromochloromethane
Concen: 50.385 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 49 Resp: 269463

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.8
130	94.6	75.7	113.5



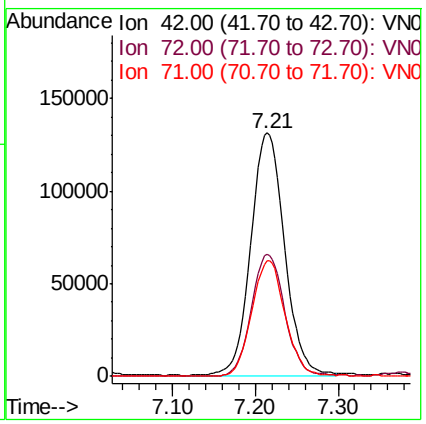


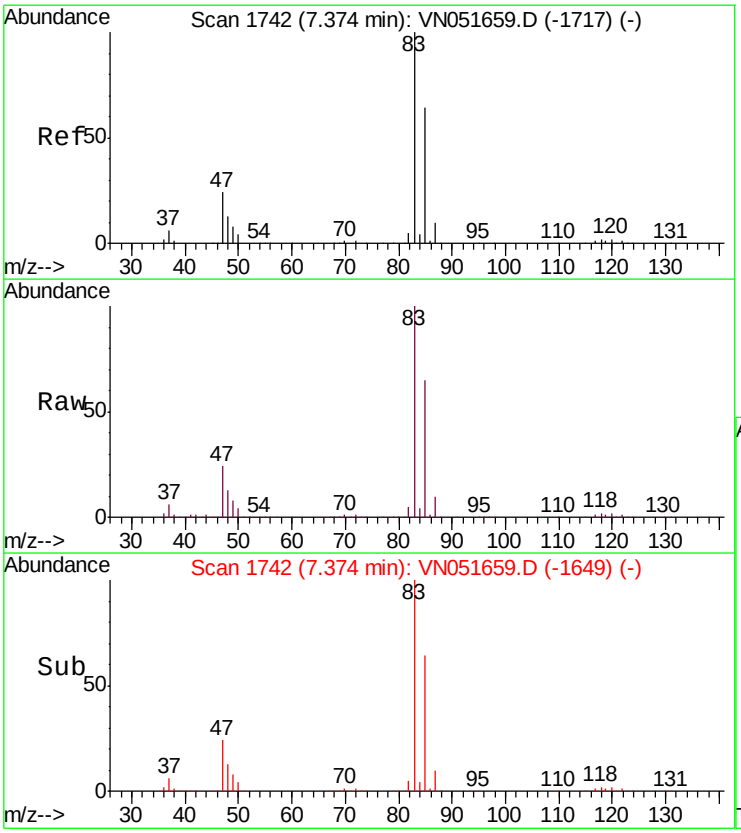
#29
Tetrahydrofuran
Concen: 256.256 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 370079

Ion	Ratio	Lower	Upper
42	100		
72	50.1	40.1	60.1
71	47.5	38.0	57.0

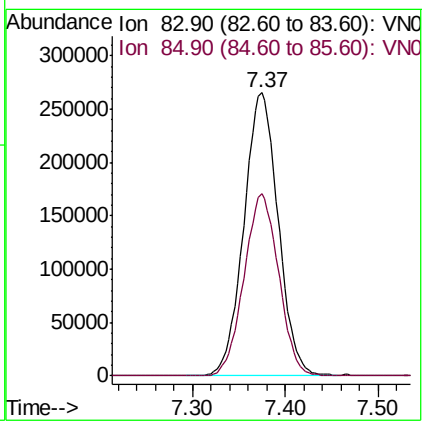


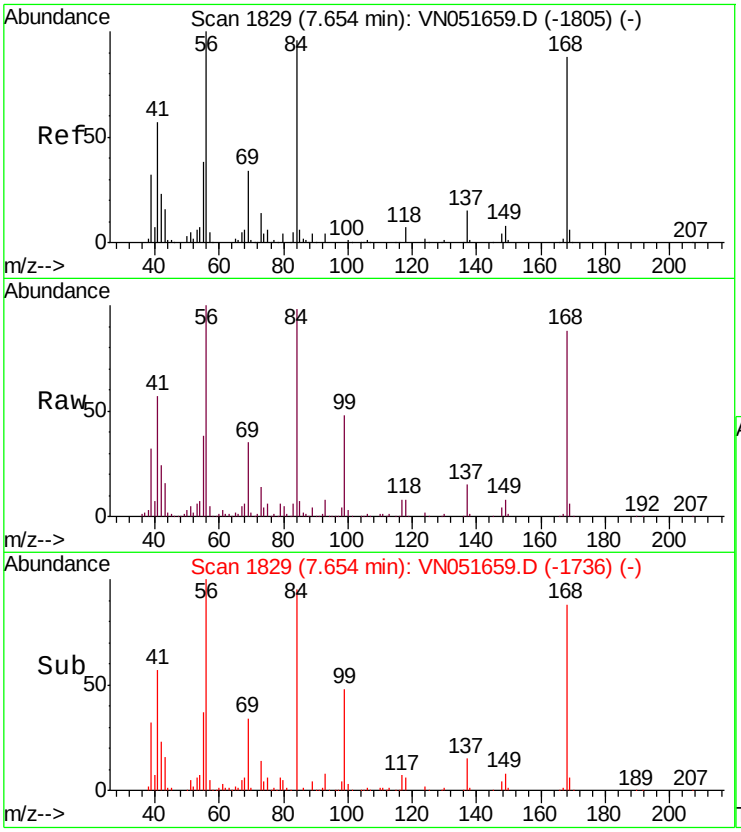


#30
Chloroform
Concen: 50.392 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 83 Resp: 683958

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.6	77.4



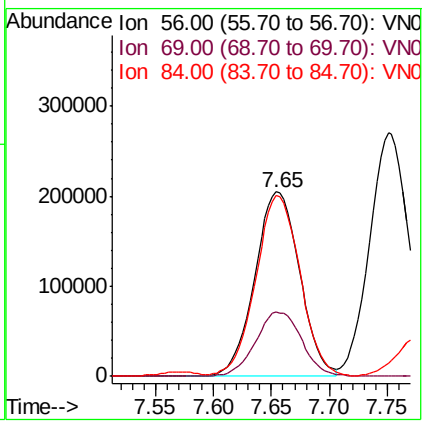


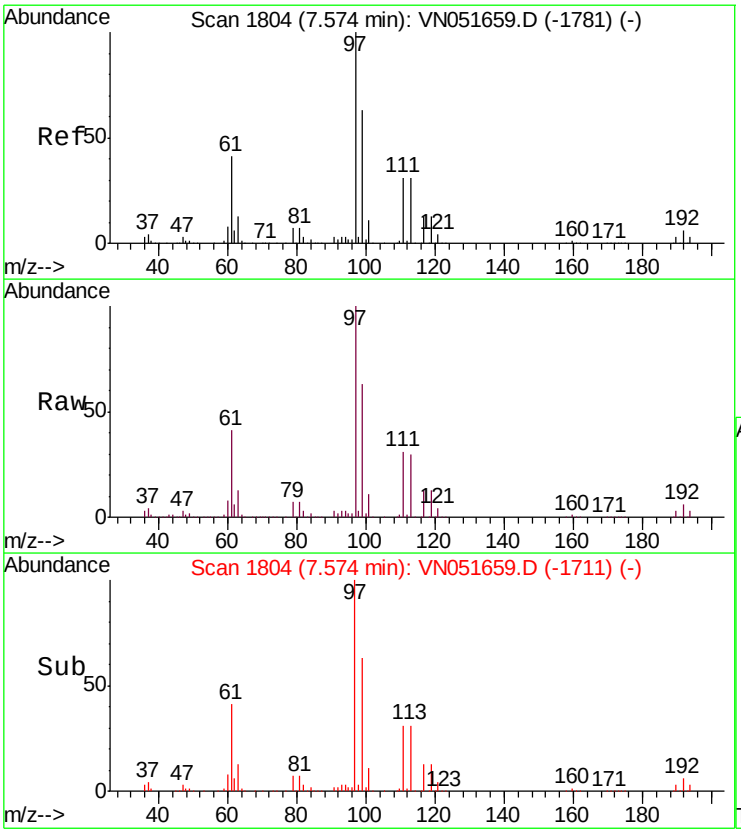
#31
Cyclohexane
Concen: 49.604 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 548788

Ion	Ratio	Lower	Upper
56	100		
69	34.4	27.5	41.3
84	95.9	76.7	115.1

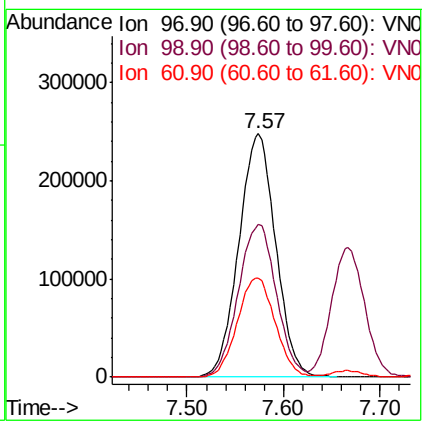


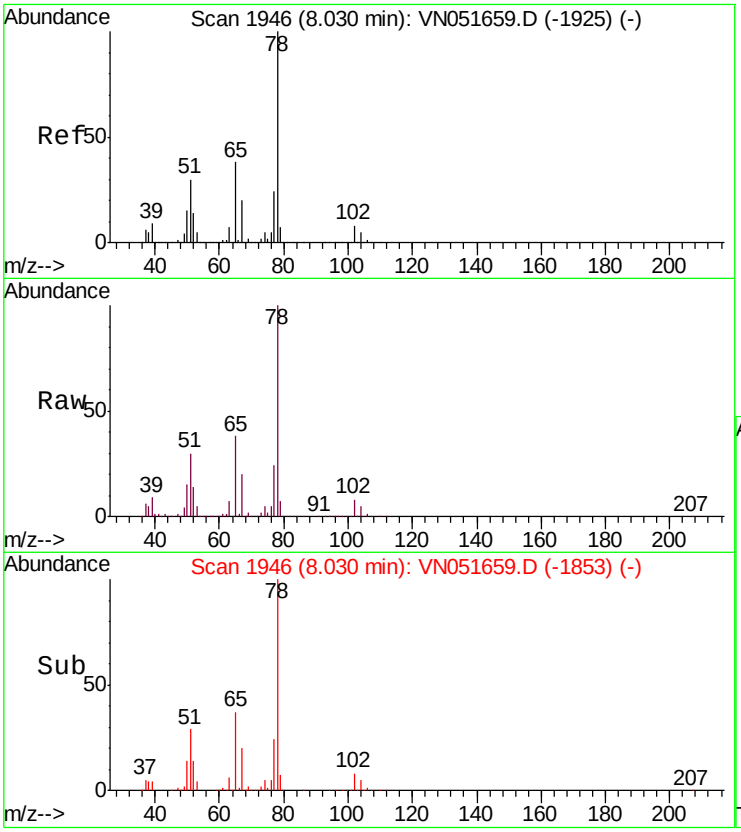


#32
1,1,1-Trichloroethane
Concen: 49.829 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 97 Resp: 655548

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.9	77.9
61	41.7	33.4	50.0



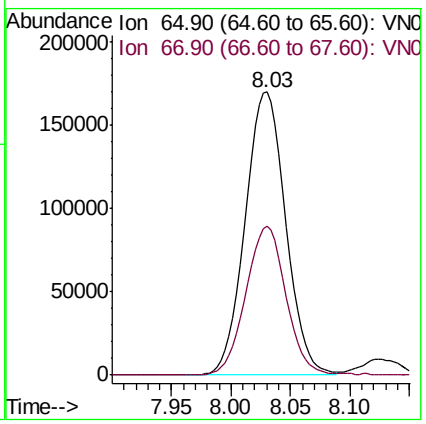


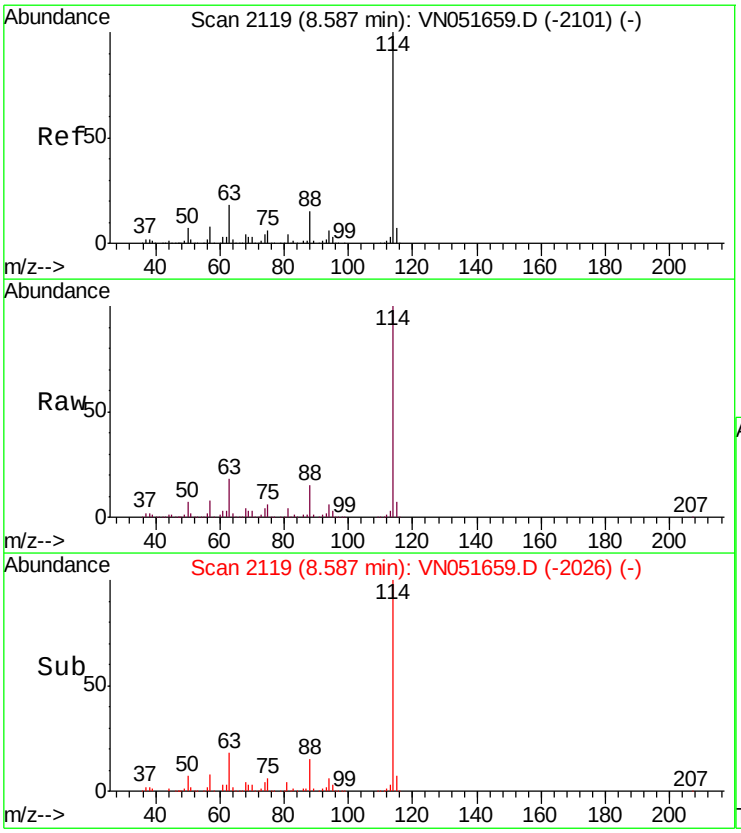
#33
1,2-Dichloroethane-d4
Concen: 49.829 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 399084

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	103.6

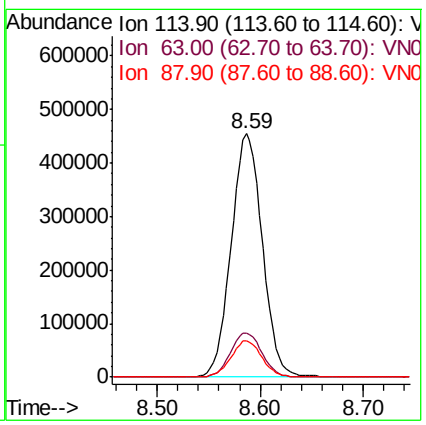


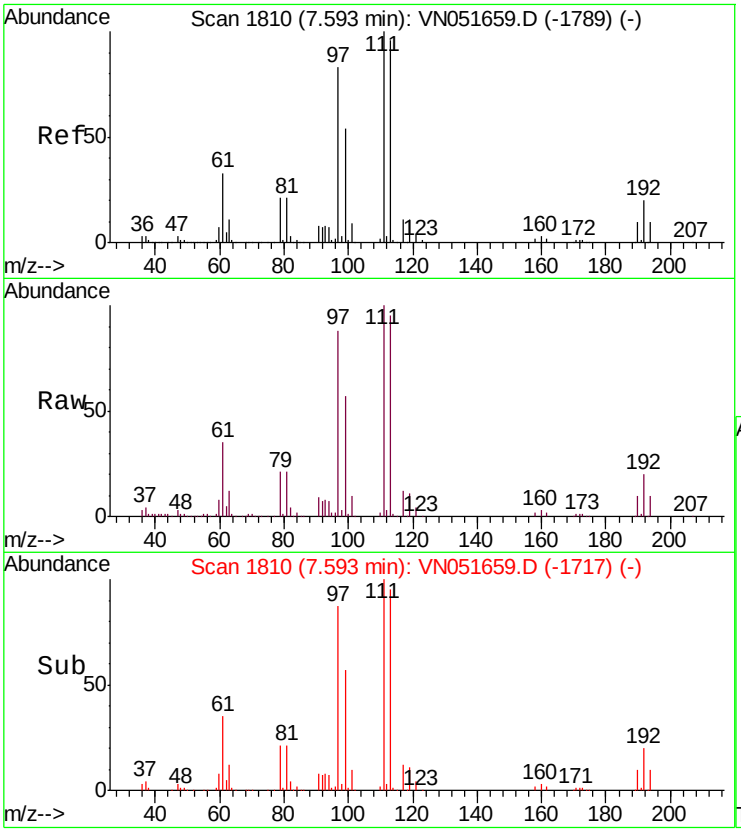


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion:114 Resp: 958139

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	36.2
88	15.1	0.0	30.2



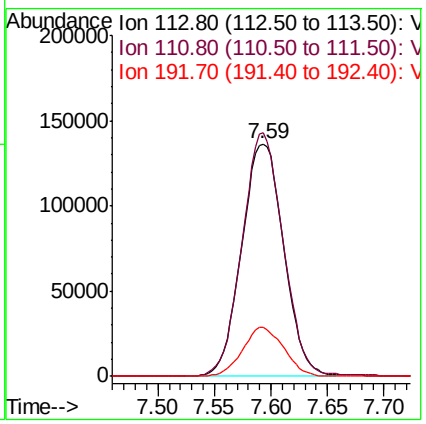


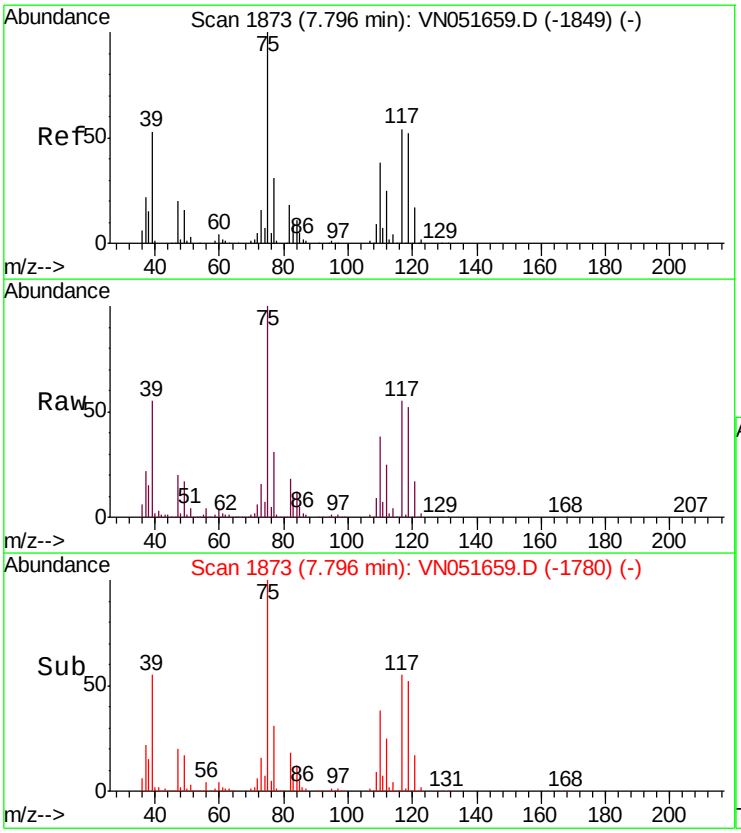
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 353586

Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.8	122.8
192	20.6	16.5	24.7

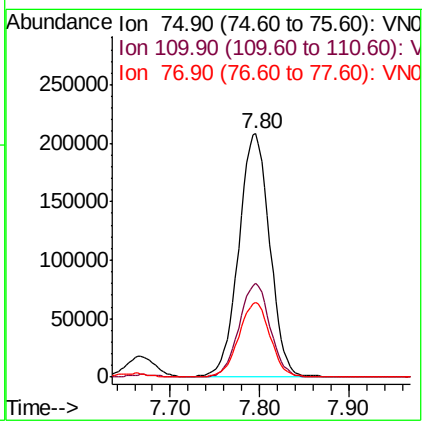


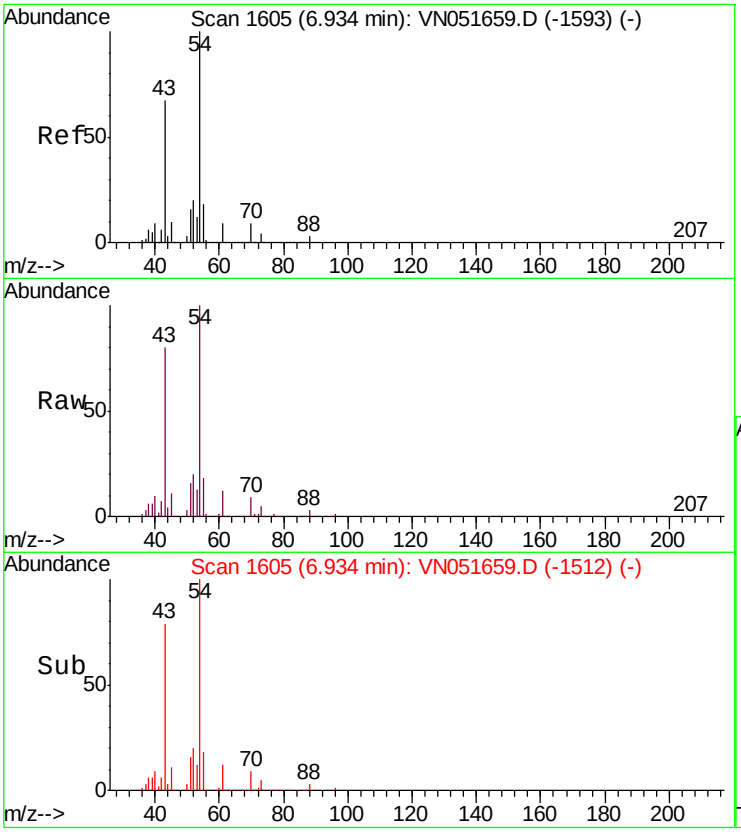


#36
1,1-Dichloropropene
Concen: 49.962 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 75 Resp: 500371

Ion	Ratio	Lower	Upper
75	100		
110	38.5	19.3	57.8
77	30.9	24.7	37.1



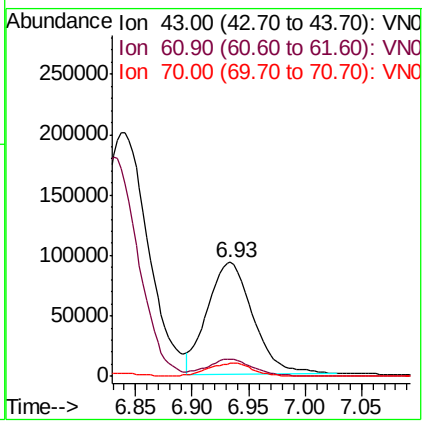


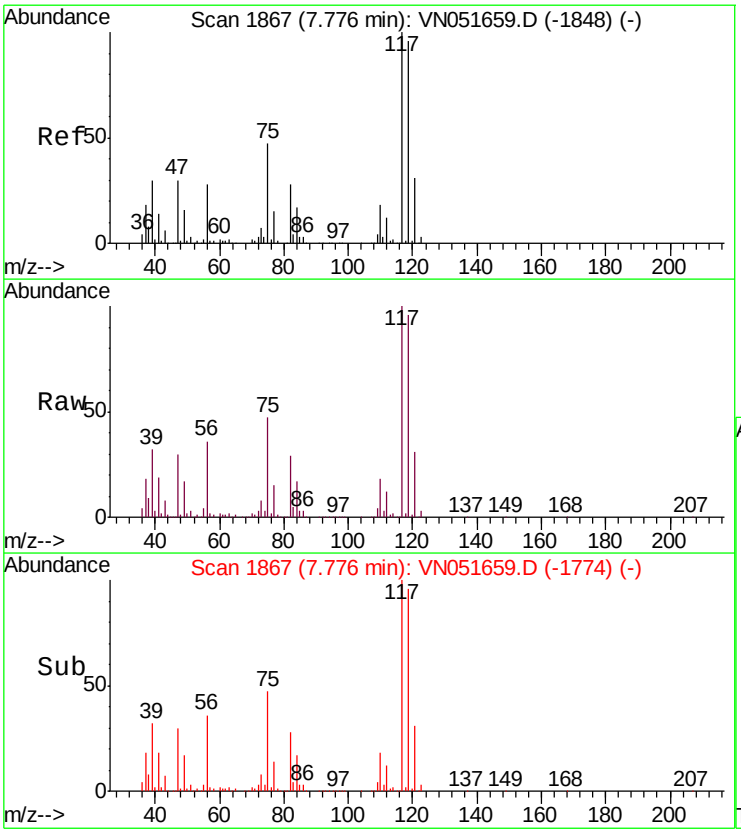
#37
Ethyl Acetate
Concen: 49.341 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 257724

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.8	17.6
70	10.9	8.7	13.1

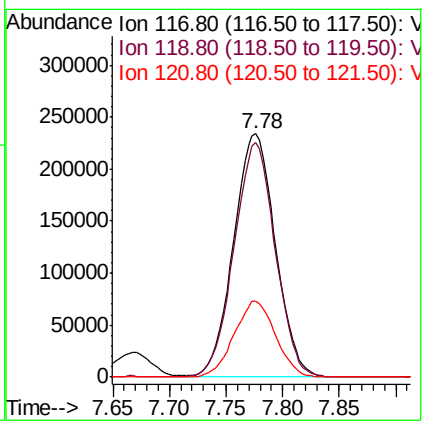


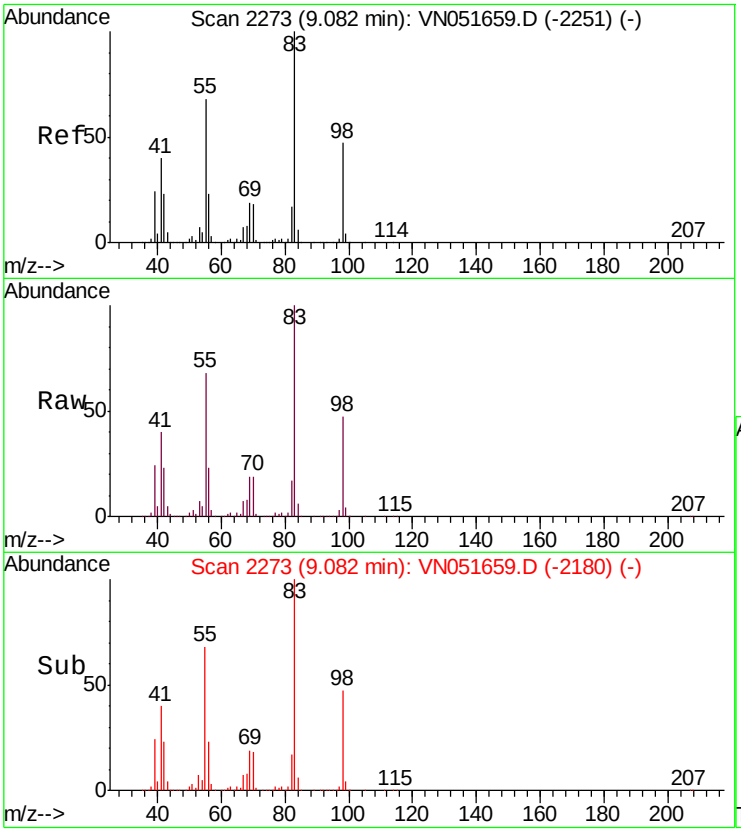


#38
Carbon Tetrachloride
Concen: 49.913 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion:117 Resp: 599823

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.0	115.6
121	31.3	25.0	37.6



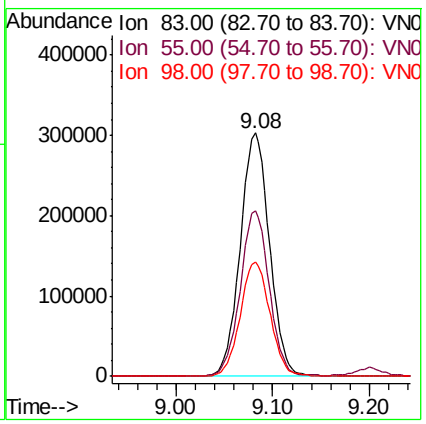


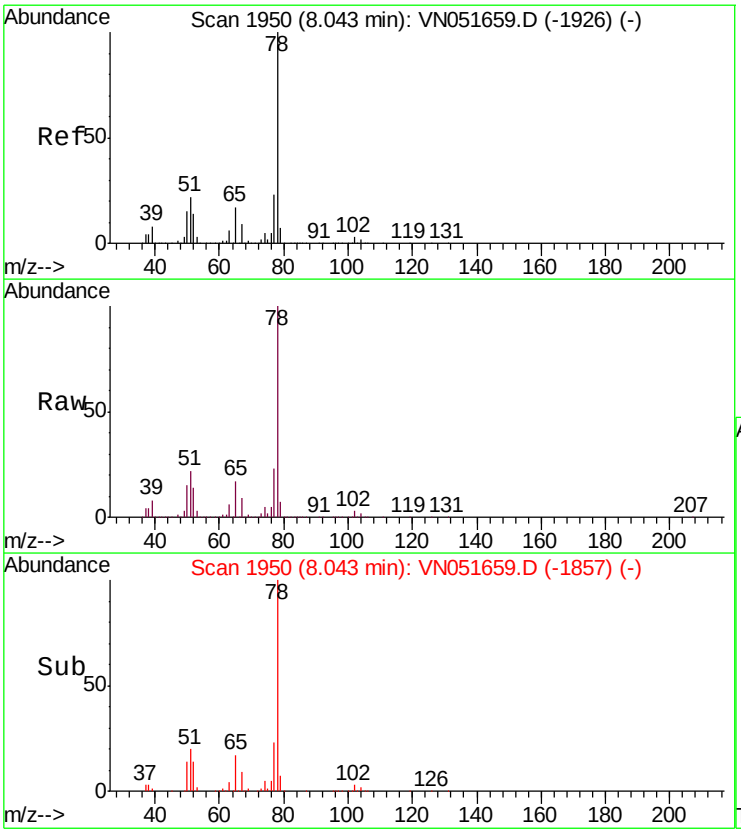
#39
Methylcyclohexane
Concen: 50.507 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 634945

Ion	Ratio	Lower	Upper
83	100		
55	67.9	54.3	81.5
98	46.8	37.4	56.2

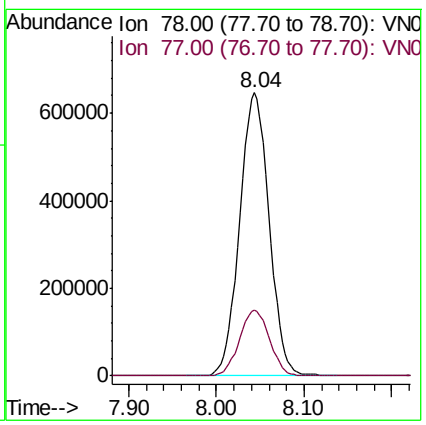


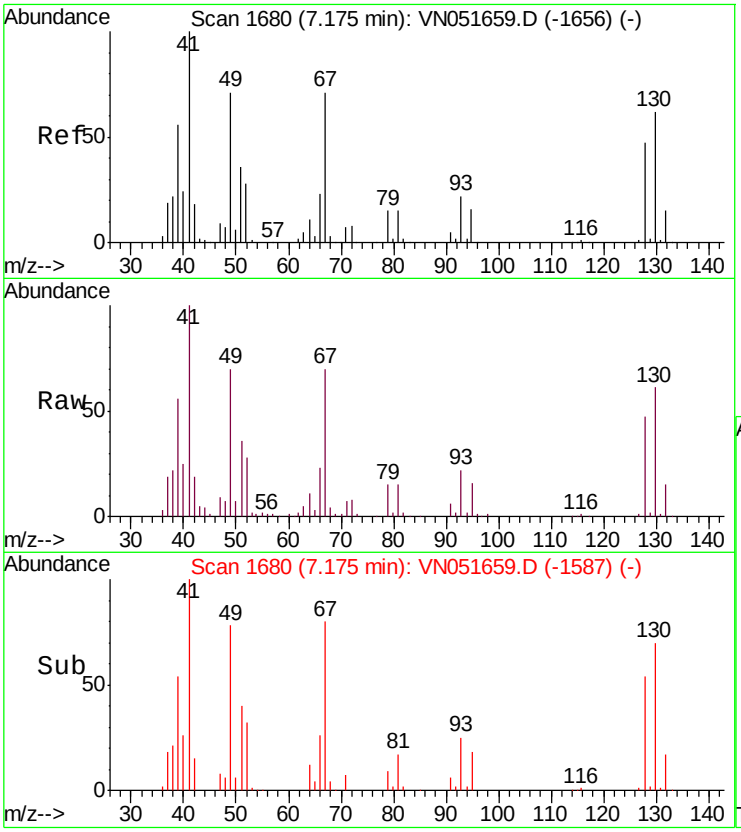


#40
Benzene
Concen: 50.903 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 78 Resp: 1511248

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.5	27.7



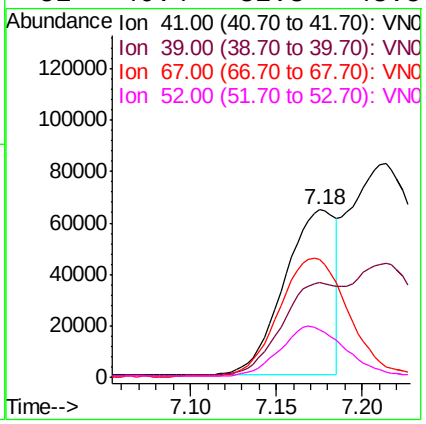


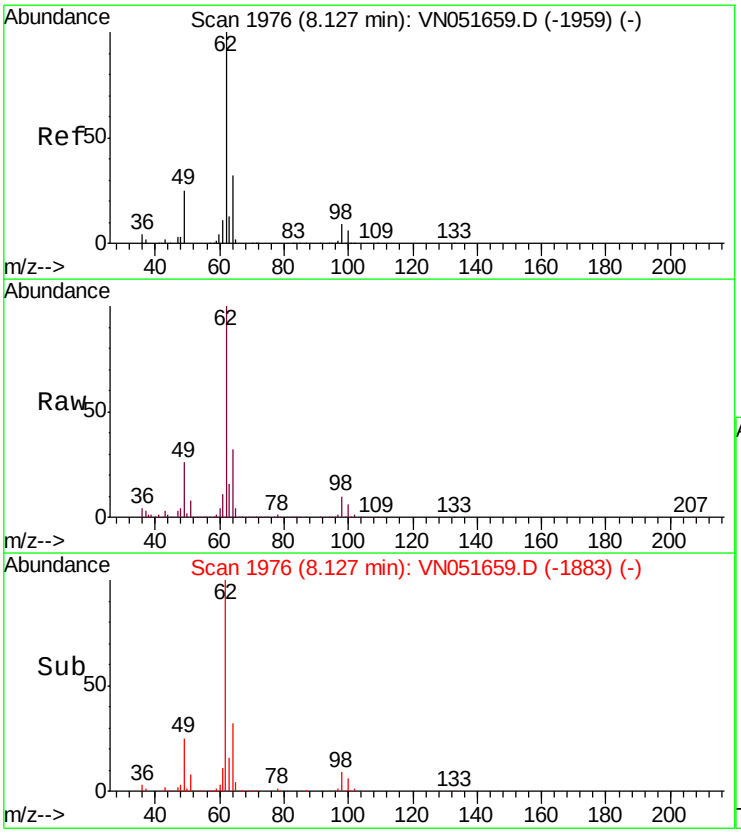
#41
Methacrylonitrile
Concen: 46.427 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 133158

Ion	Ratio	Lower	Upper
41	100		
39	67.4	53.9	80.9
67	97.6	78.1	117.1
52	40.4	32.3	48.5

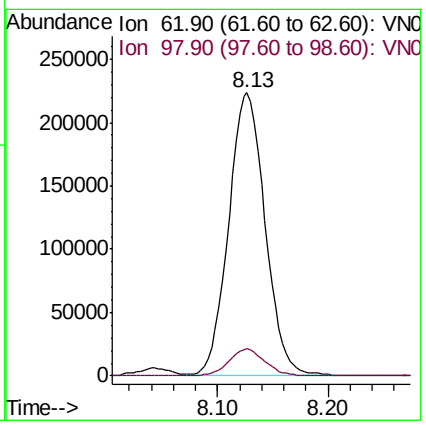


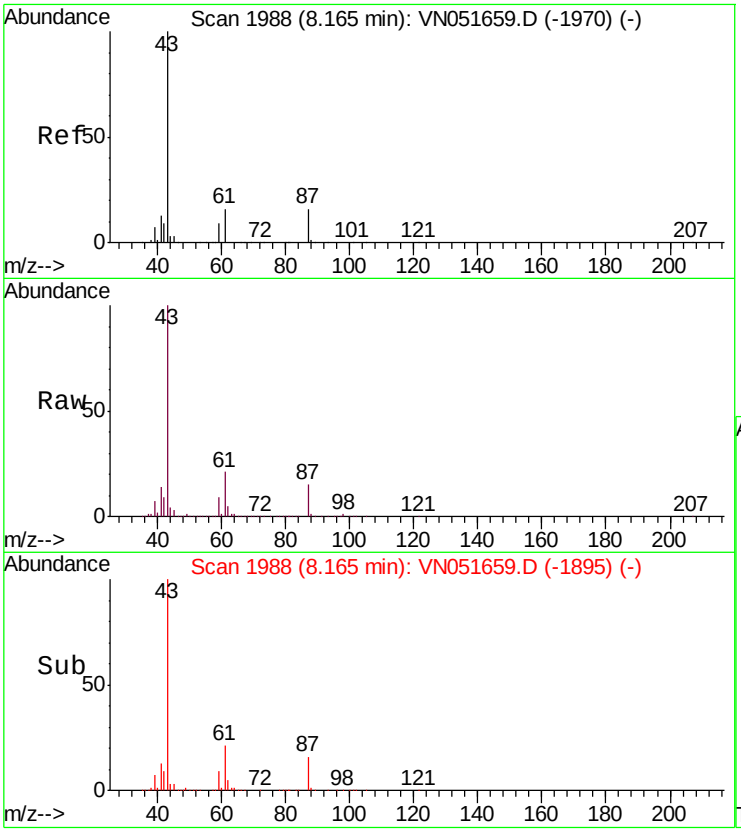


#42
1,2-Dichloroethane
Concen: 50.905 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 62 Resp: 509321

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	18.4



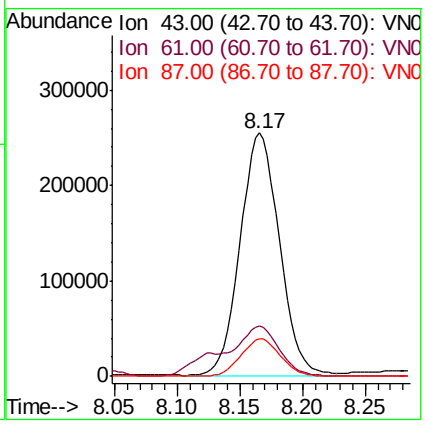


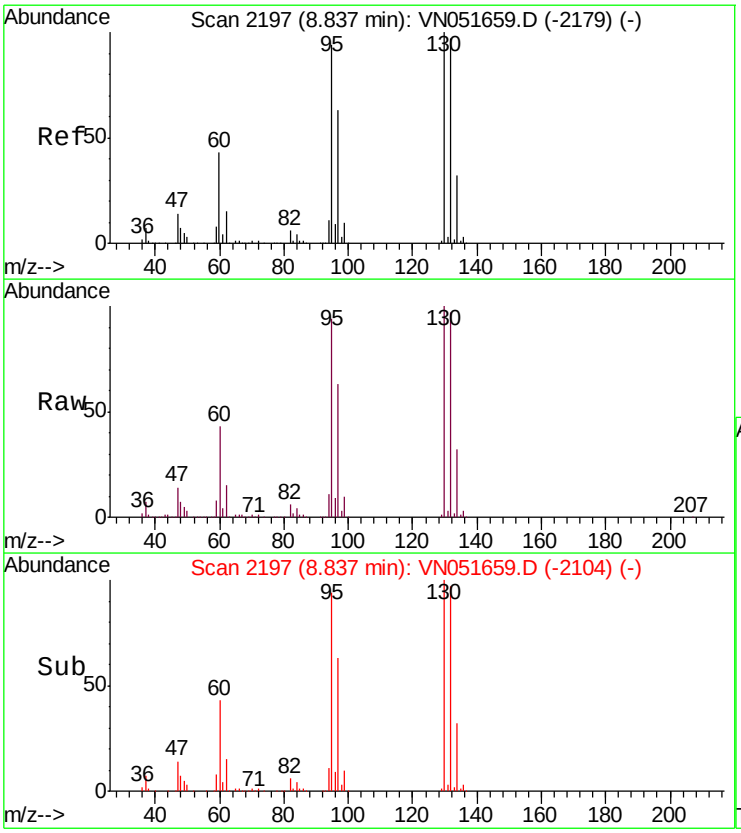
#43
Isopropyl Acetate
Concen: 50.815 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 553378

Ion	Ratio	Lower	Upper
43	100		
61	19.7	15.8	23.6
87	15.8	12.6	19.0

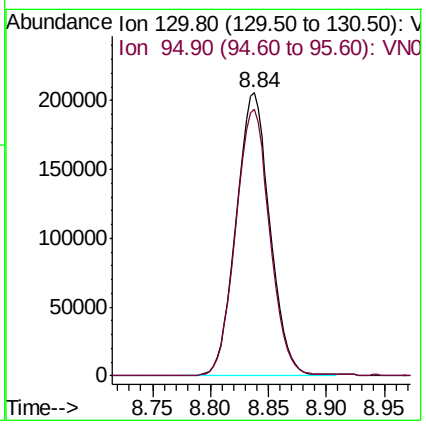


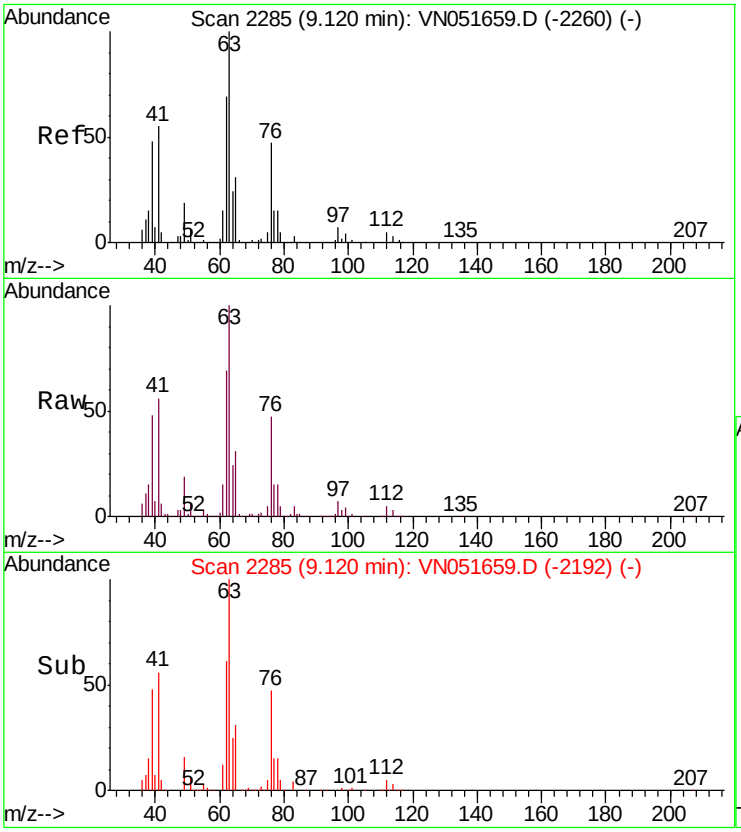


#44
Trichloroethene
Concen: 49.425 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion:130 Resp: 416652

Ion	Ratio	Lower	Upper
130	100		
95	94.0	0.0	188.0



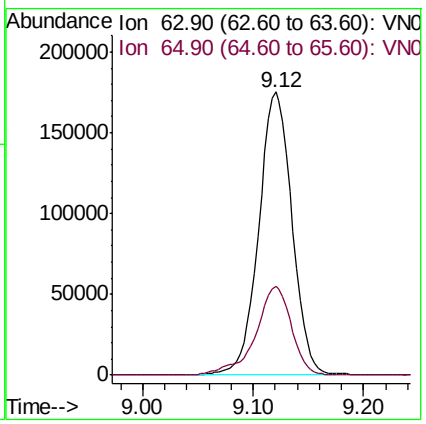


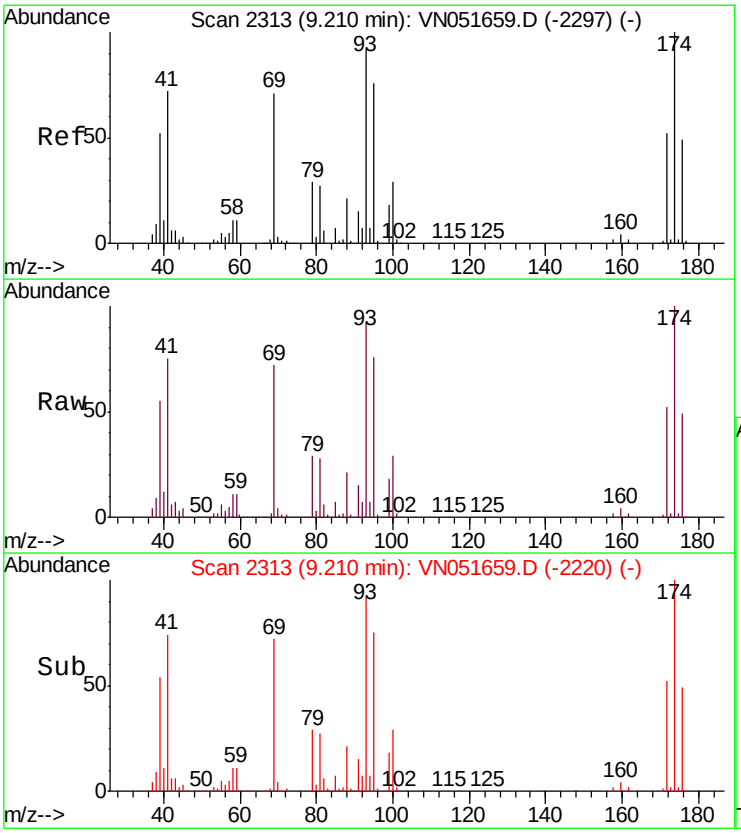
#45
1,2-Dichloropropane
Concen: 50.060 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 367458

Ion	Ratio	Lower	Upper
63	100		
65	31.2	25.0	37.4

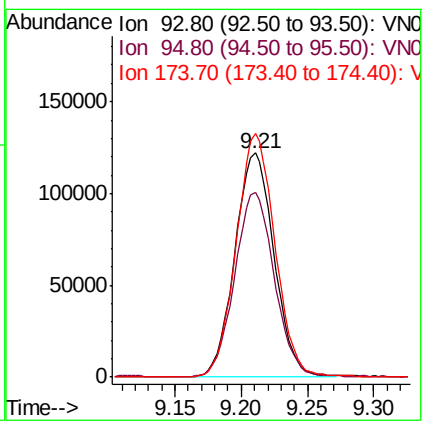


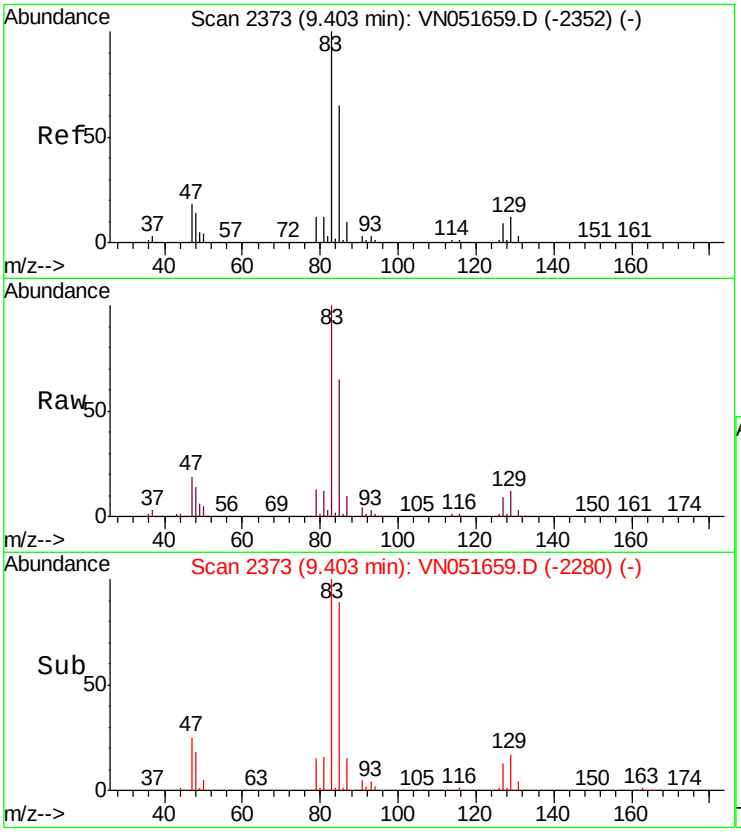


#46
Dibromomethane
Concen: 49.260 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 93 Resp: 251330

Ion	Ratio	Lower	Upper
93	100		
95	83.3	66.6	100.0
174	107.4	85.9	128.9



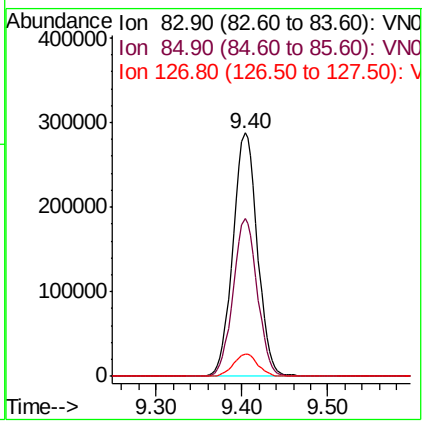


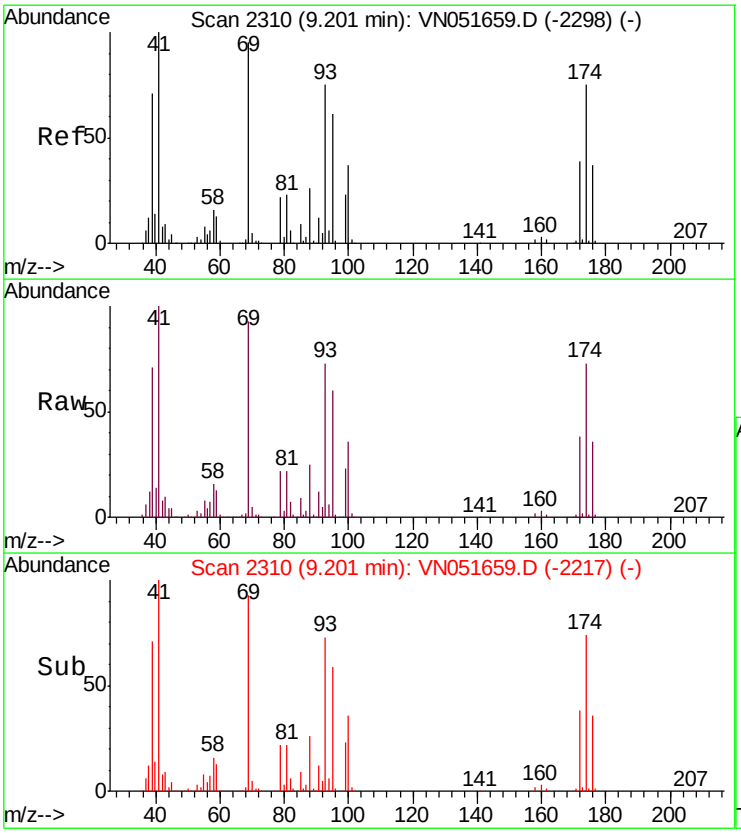
#47
Bromodichloromethane
Concen: 50.423 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 566335

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.6	77.4
127	9.1	7.3	10.9

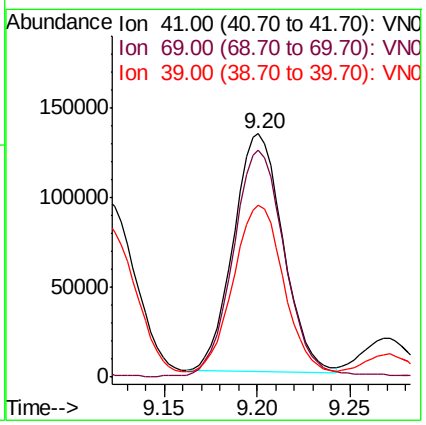


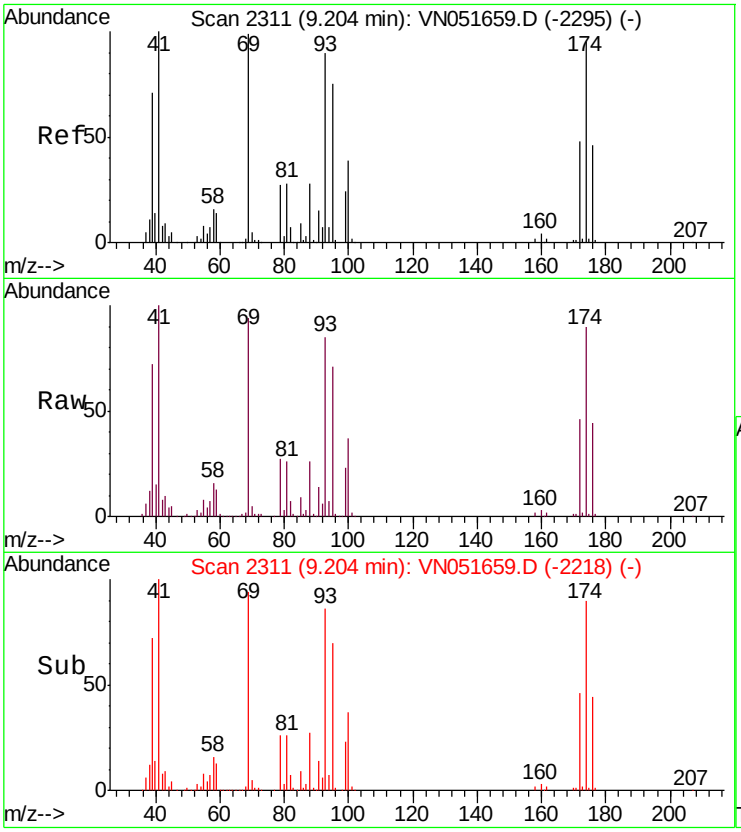


#48
Methyl methacrylate
Concen: 49.740 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 41 Resp: 247514

Ion	Ratio	Lower	Upper
41	100		
69	98.3	78.6	118.0
39	74.0	59.2	88.8



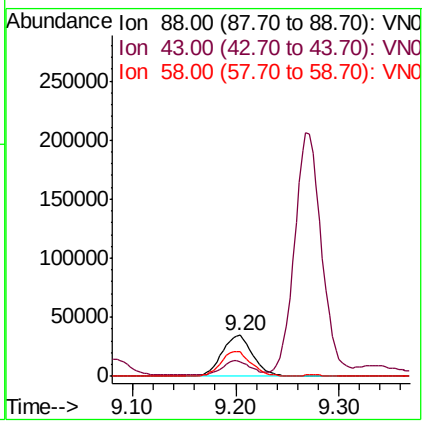


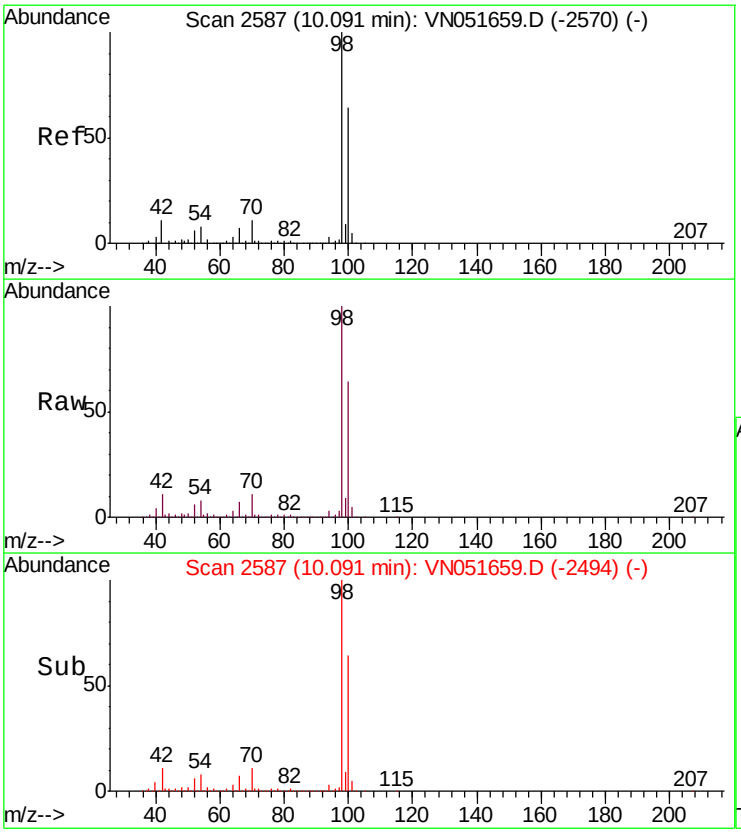
#49
1,4-Dioxane
Concen: 982.693 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 73325

Ion	Ratio	Lower	Upper
88	100		
43	30.6	24.5	36.7
58	59.5	47.6	71.4

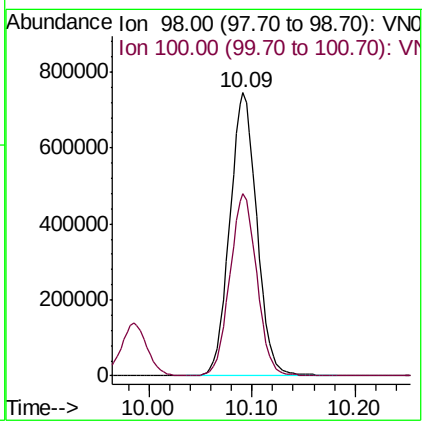


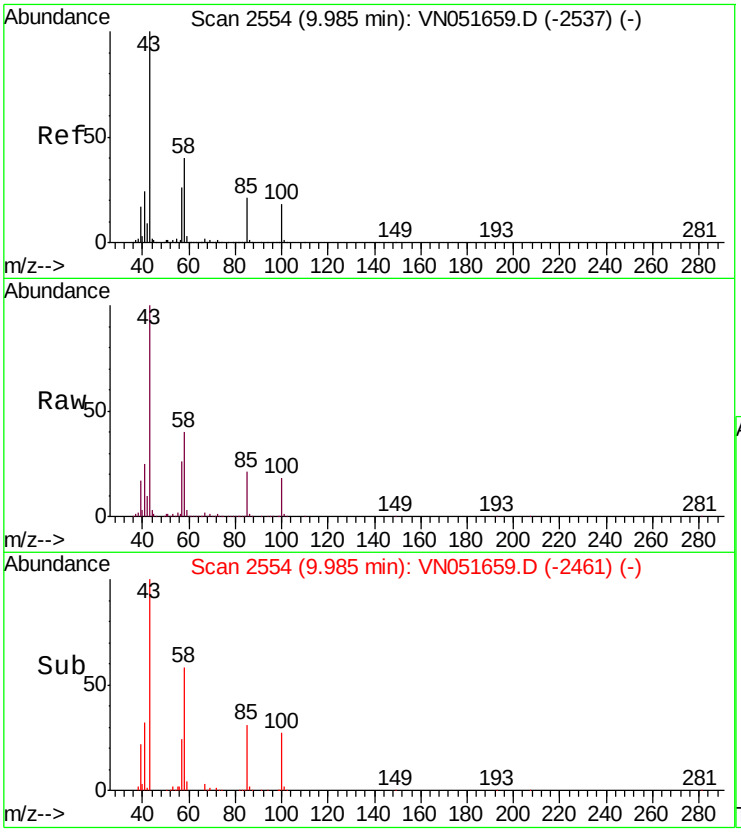


#50
Toluene-d8
Concen: 982.693 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 98 Resp: 1358923

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.5	77.3



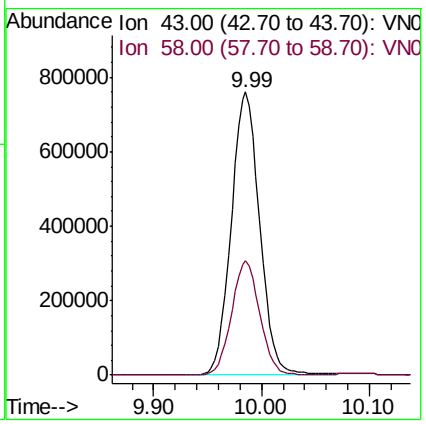


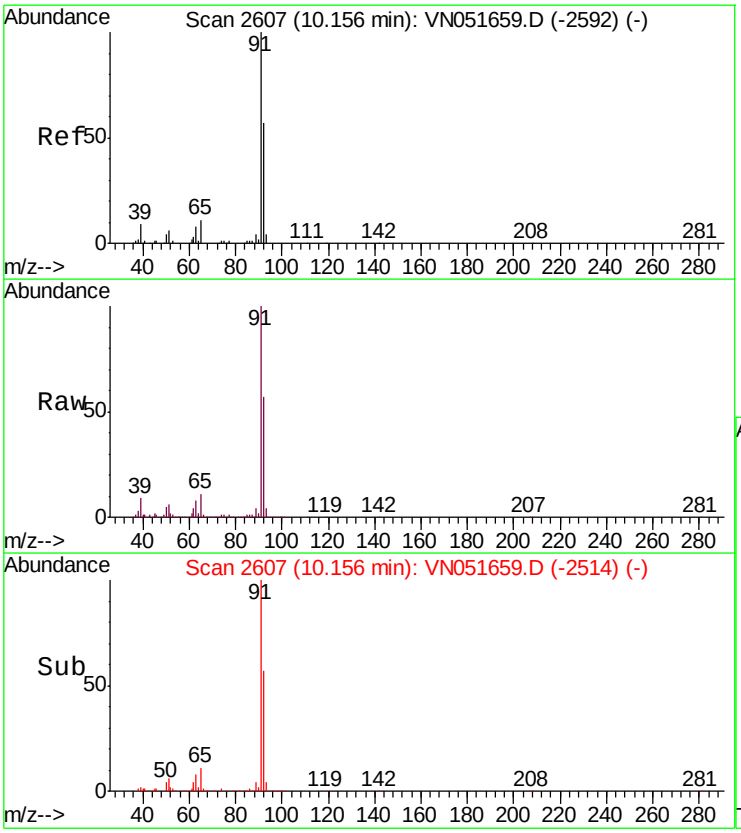
#51
4-Methyl-2-Pentanone
Concen: 251.996 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1390594

Ion	Ratio	Lower	Upper
43	100		
58	40.2	32.2	48.2

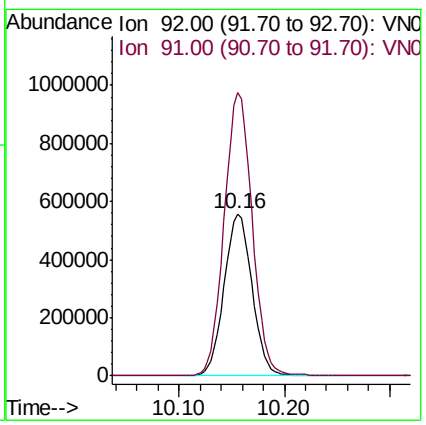


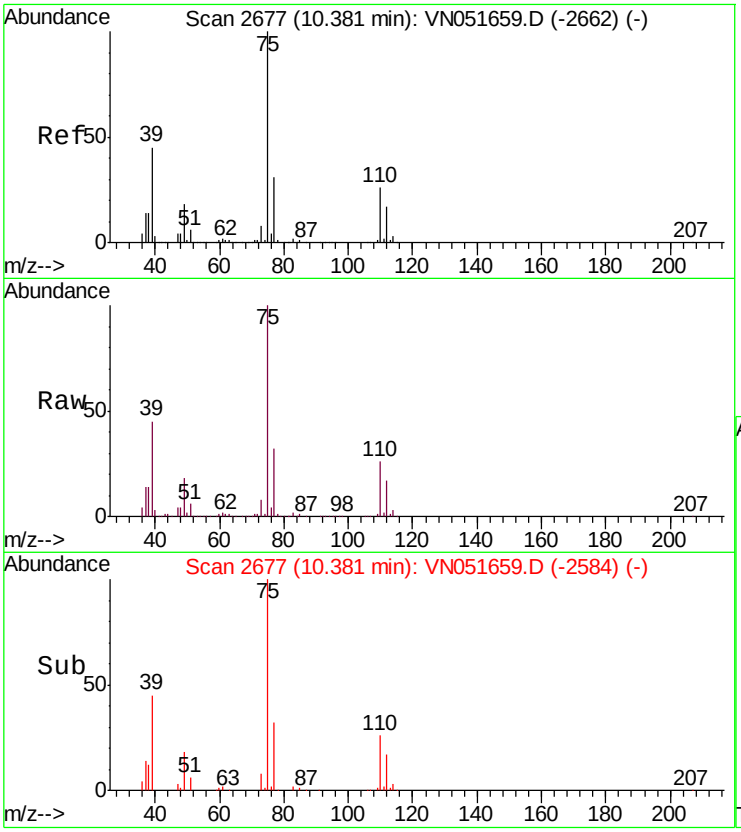


#52
Toluene
Concen: 51.753 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 92 Resp: 1021927

Ion	Ratio	Lower	Upper
92	100		
91	175.4	140.3	210.5



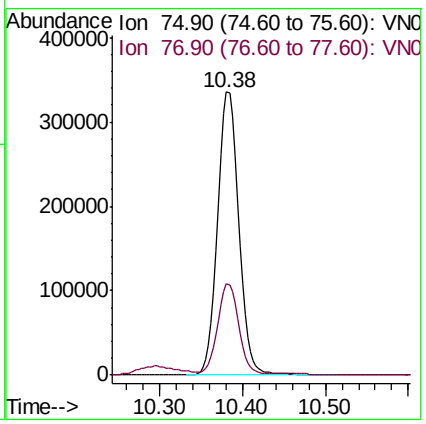


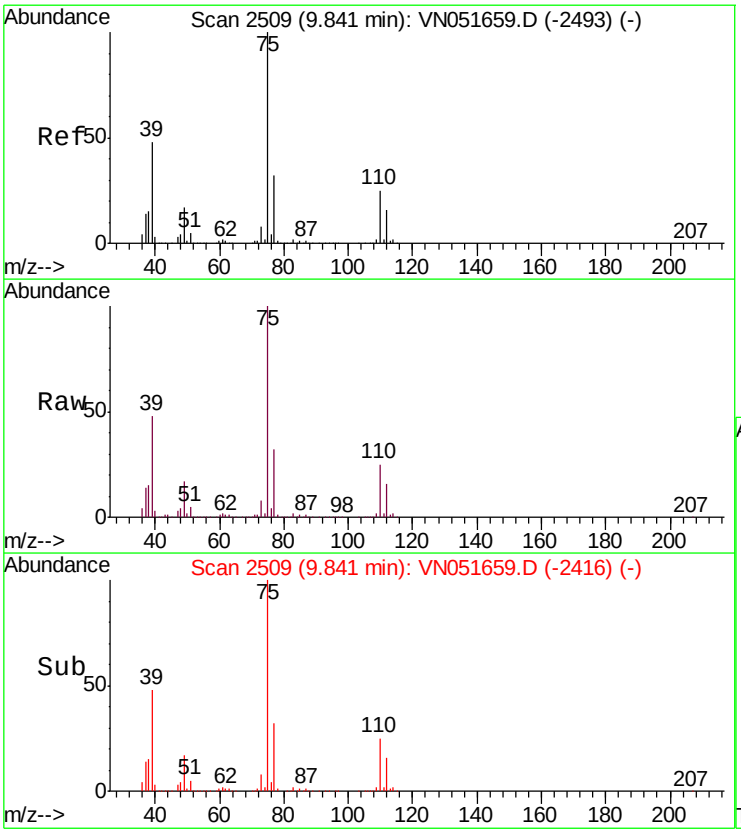
#53
t-1,3-Dichloropropene
Concen: 51.242 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 593870

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.5	38.3

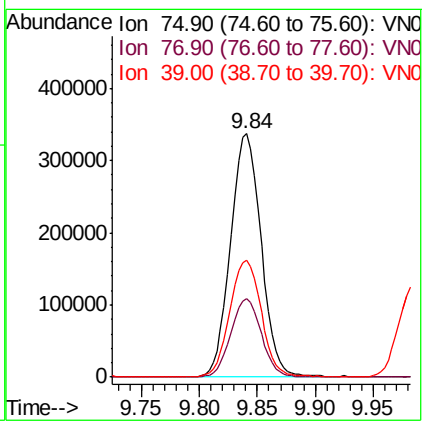


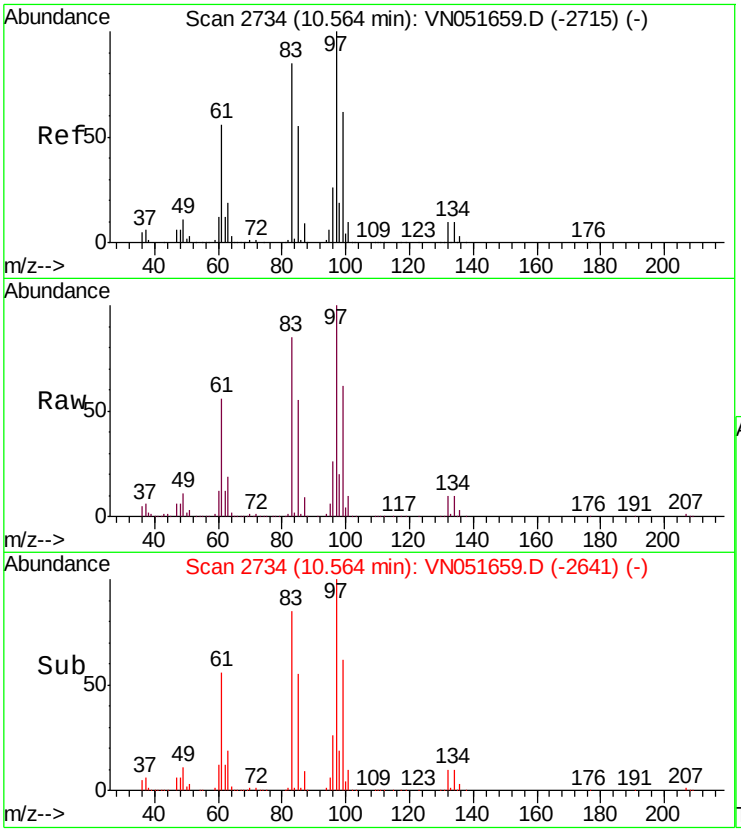


#54
cis-1,3-Dichloropropene
Concen: 50.211 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 75 Resp: 617946

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.7	38.5
39	47.6	38.1	57.1



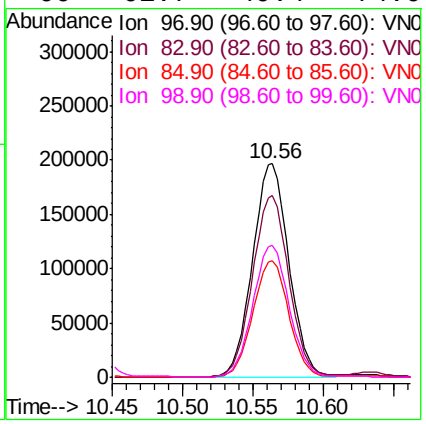


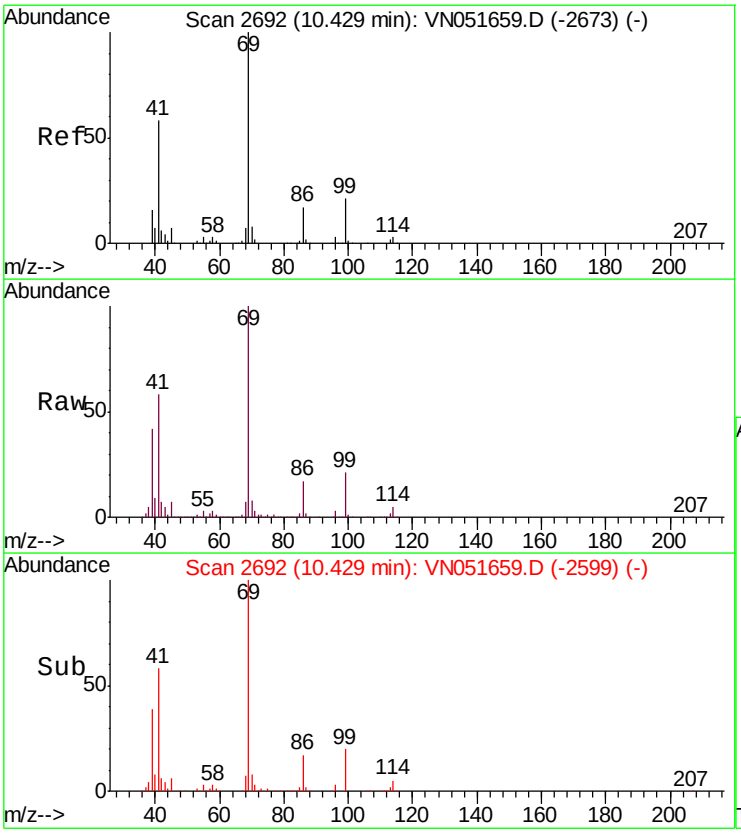
#55
1,1,2-Trichloroethane
Concen: 50.287 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 353731

Ion	Ratio	Lower	Upper
97	100		
83	85.1	68.1	102.1
85	54.5	43.6	65.4
99	61.7	49.4	74.0

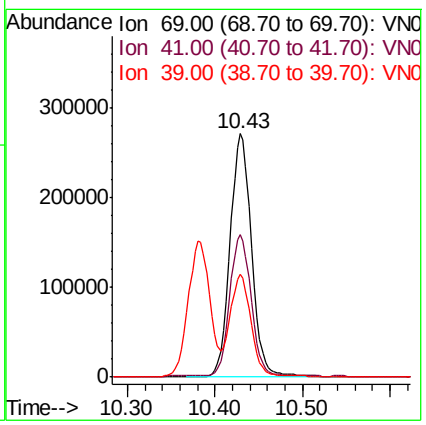


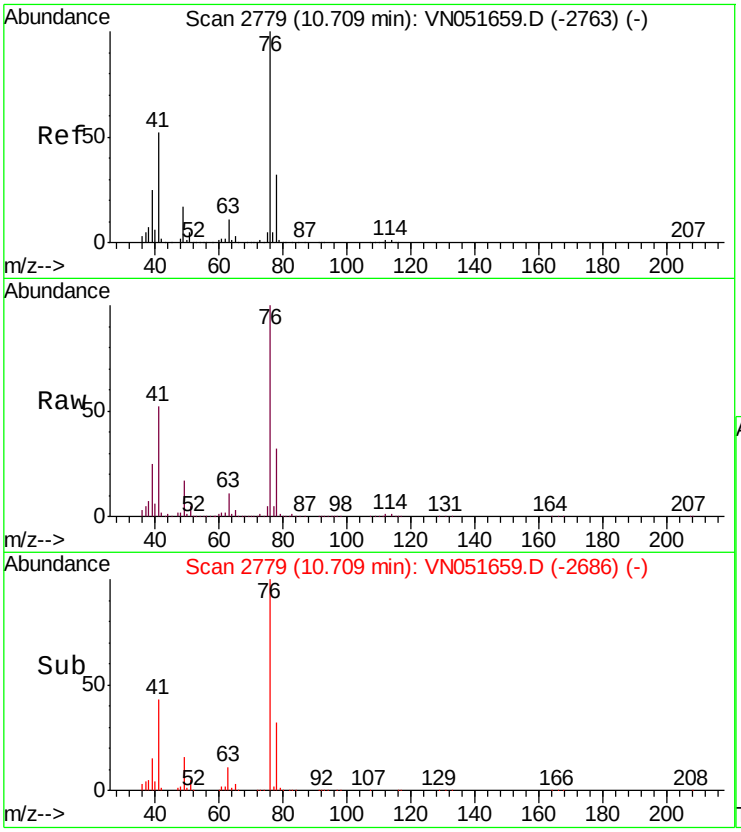


#56
Ethyl methacrylate
Concen: 51.779 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 69 Resp: 460609

Ion	Ratio	Lower	Upper
69	100		
41	58.0	46.4	69.6
39	40.5	32.4	48.6



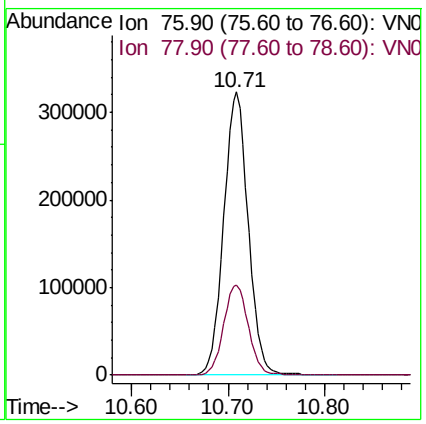


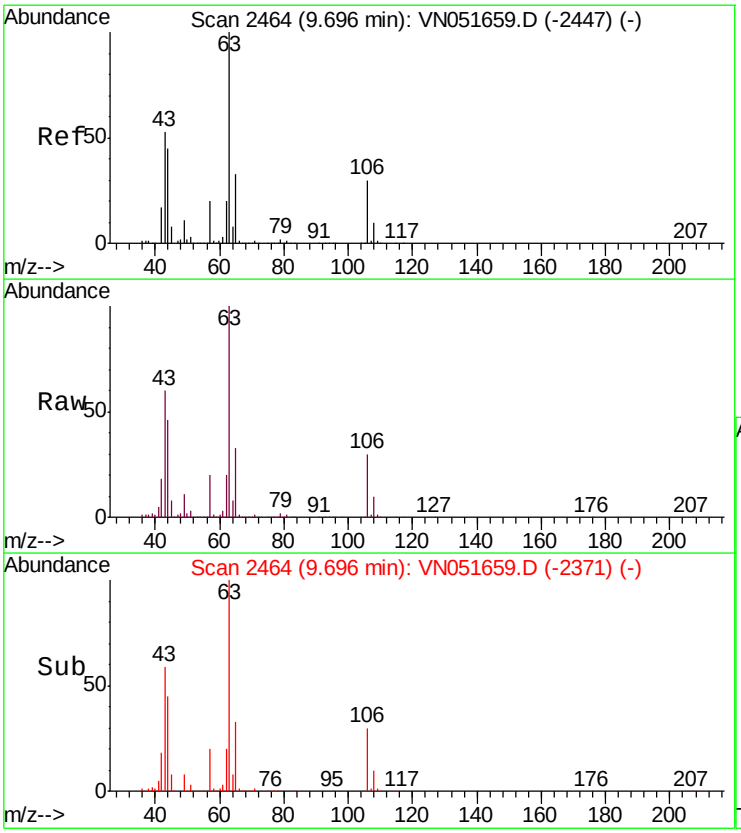
#57
1,3-Dichloropropane
Concen: 50.863 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 566266

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.0	39.0

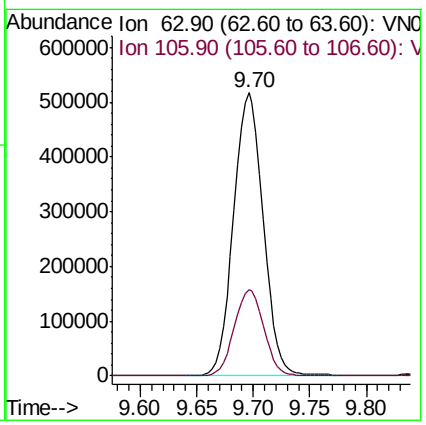


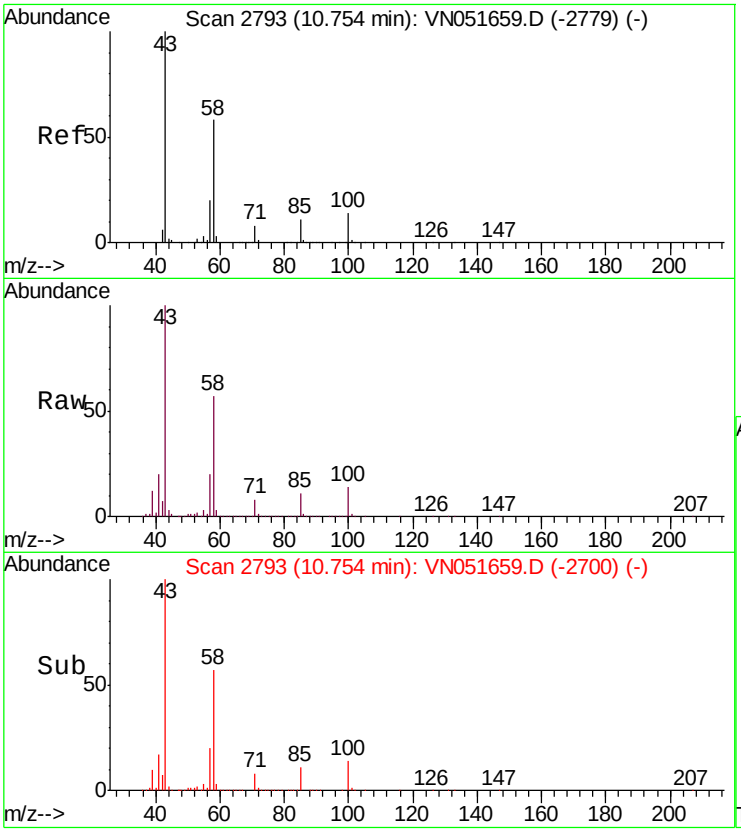


#58
2-Chloroethyl Vinyl ether
Concen: 257.743 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 63 Resp: 948904

Ion	Ratio	Lower	Upper
63	100		
106	30.4	24.3	36.5



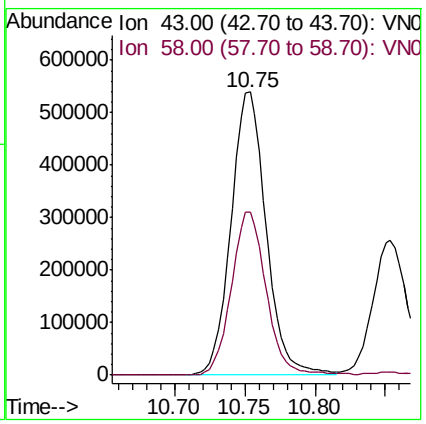


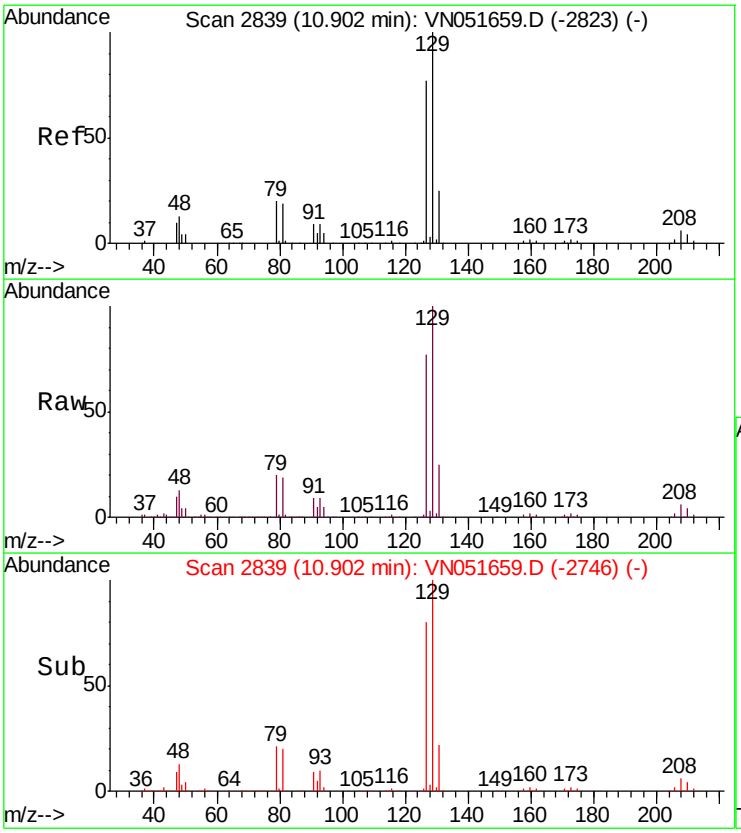
#59
2-Hexanone
Concen: 249.236 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 934053

Ion	Ratio	Lower	Upper
43	100		
58	57.6	28.8	86.4

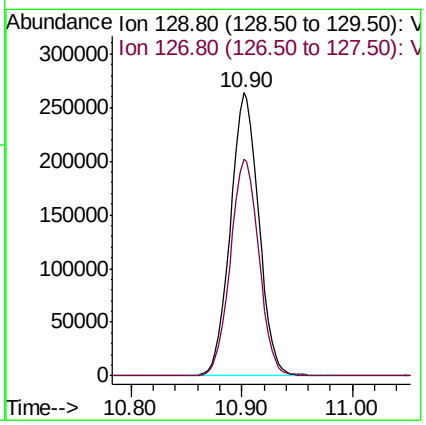


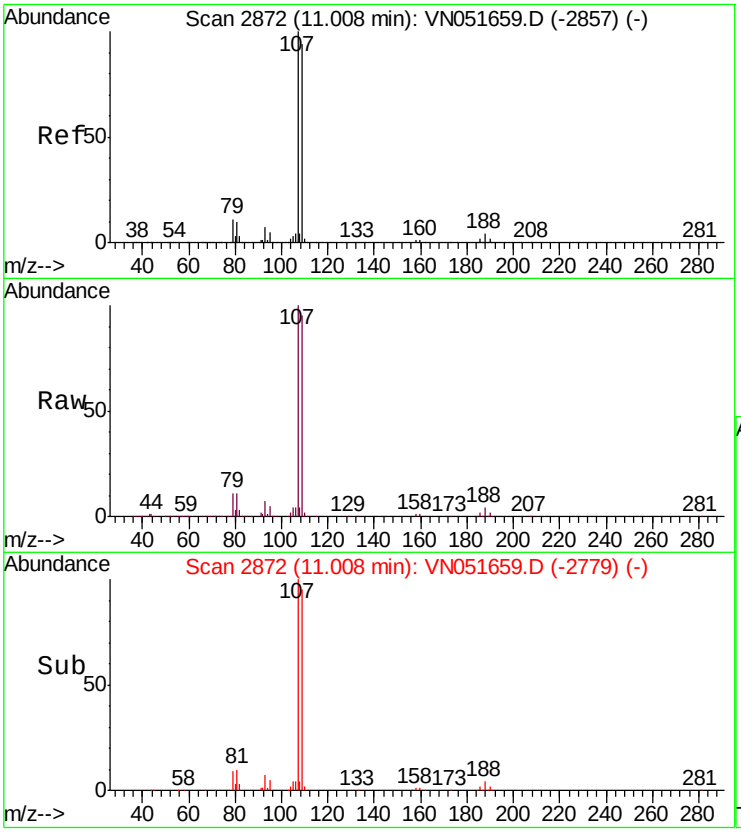


#60
Dibromochloromethane
Concen: 51.093 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion:129 Resp: 470336

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.6	115.7



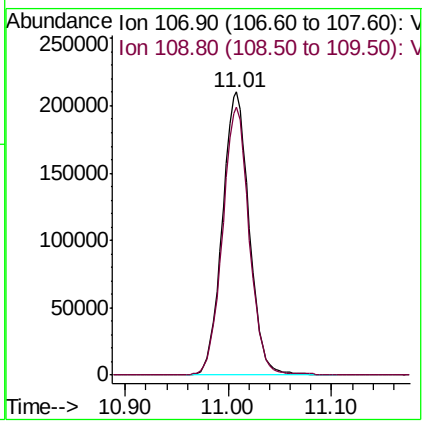


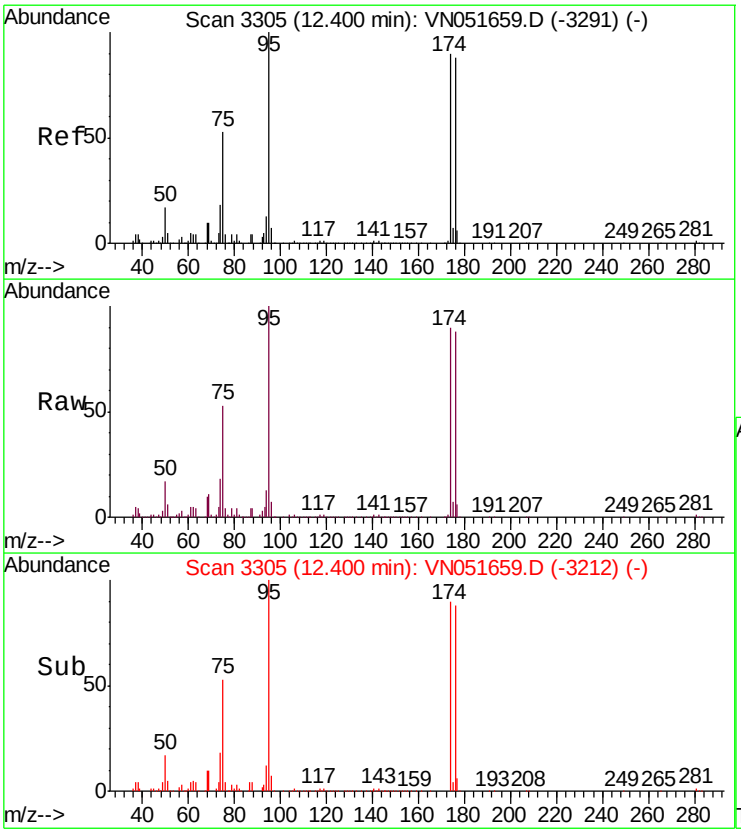
#61
1,2-Dibromoethane
Concen: 51.238 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 381020

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.4	113.0

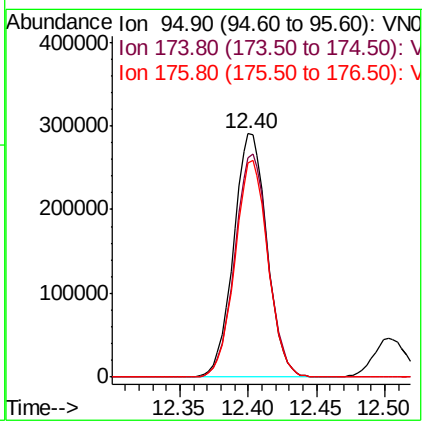


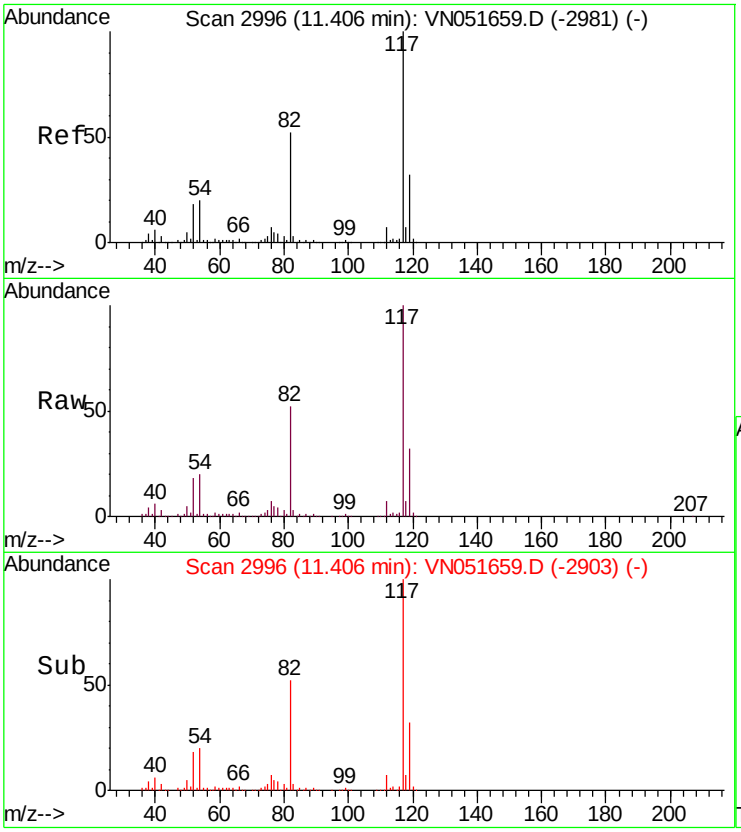


#62
4-Bromofluorobenzene
Concen: 51.238 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 95 Resp: 492300

Ion	Ratio	Lower	Upper
95	100		
174	91.4	0.0	182.8
176	88.2	0.0	176.4



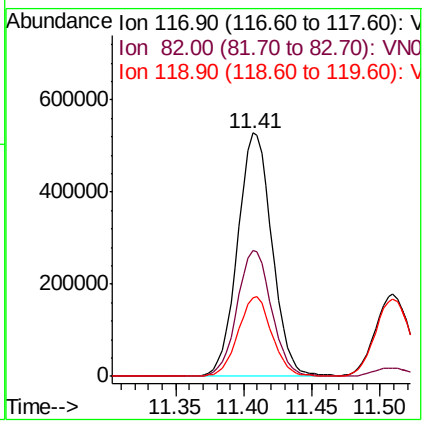


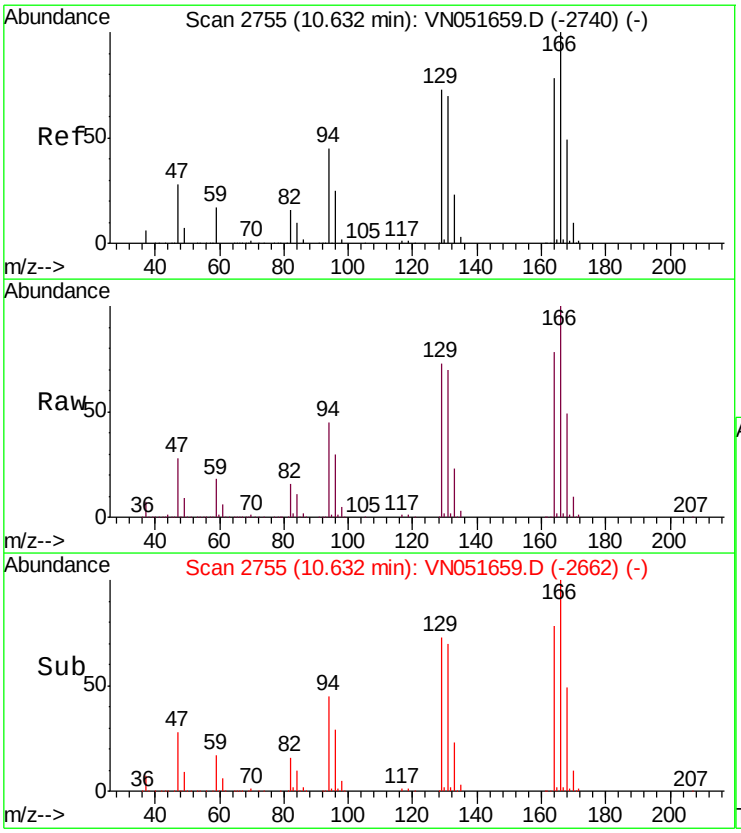
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 925727

Ion	Ratio	Lower	Upper
117	100		
82	51.6	41.3	61.9
119	32.4	25.9	38.9

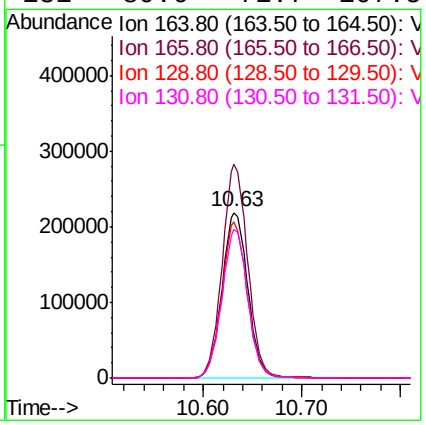


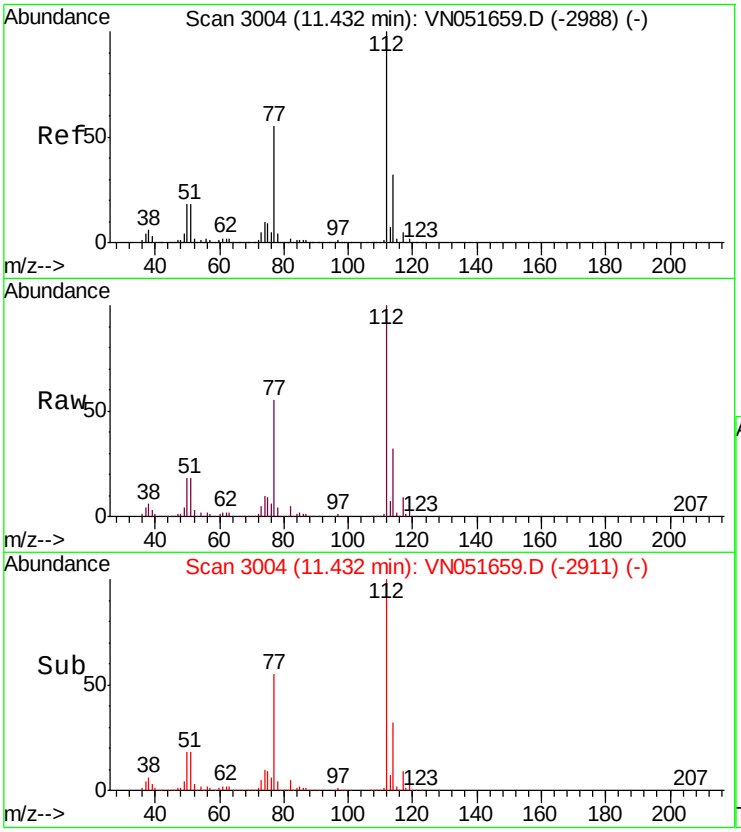


#64
Tetrachloroethene
Concen: 49.147 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion:164 Resp: 401392

Ion	Ratio	Lower	Upper
164	100		
166	128.8	103.0	154.6
129	94.0	75.2	112.8
131	89.6	71.7	107.5



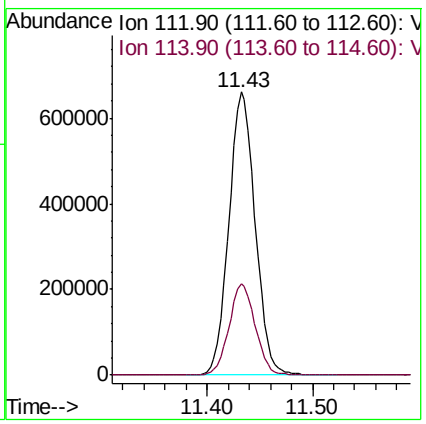


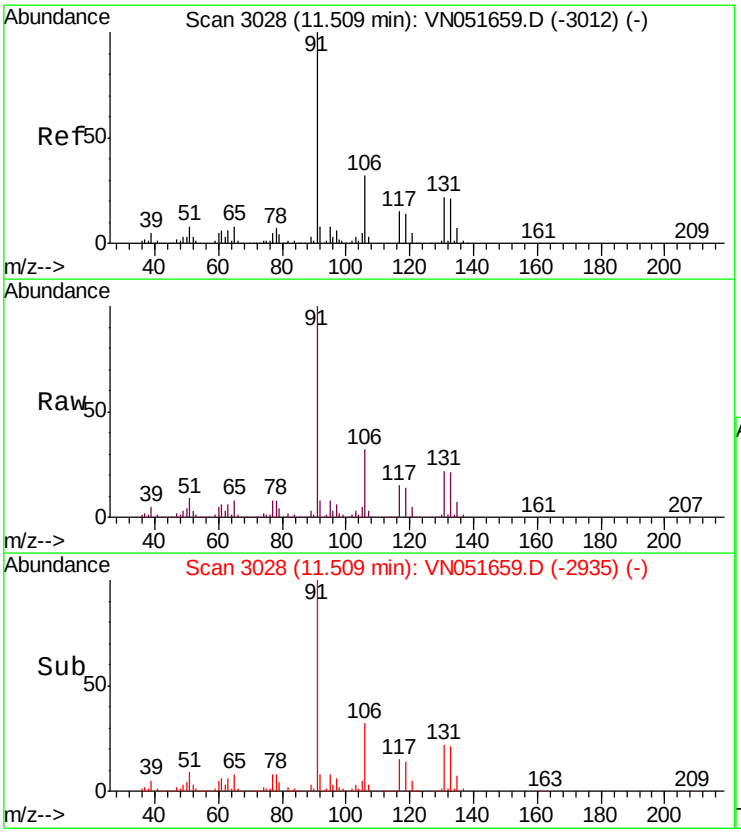
#65
Chlorobenzene
Concen: 49.679 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 1138997

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.9	38.9

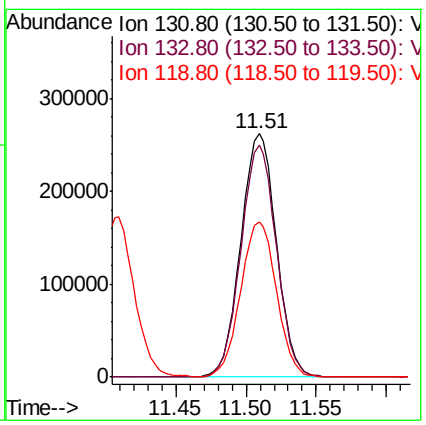


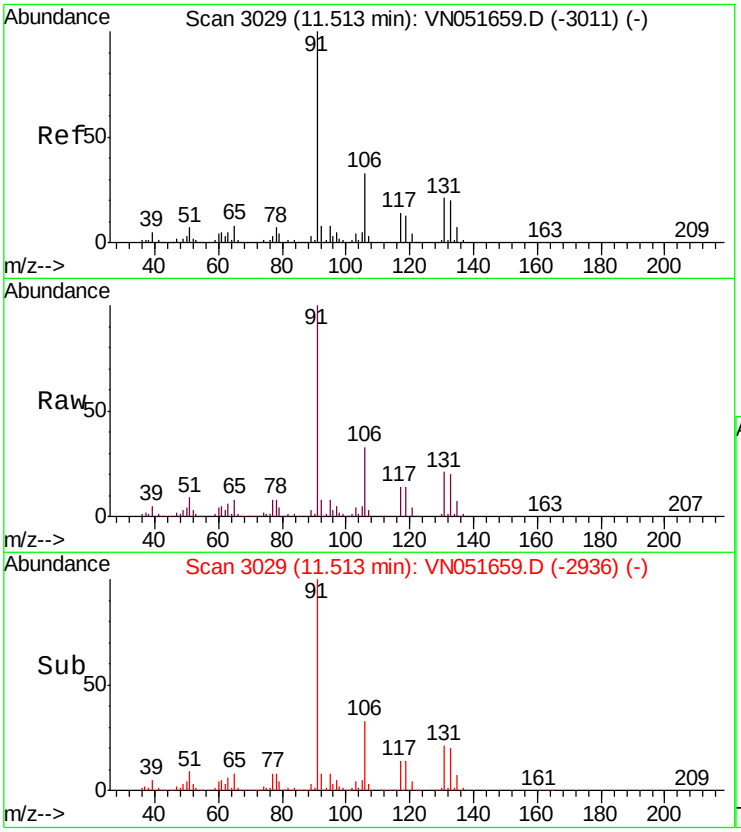


#66
1,1,1,2-Tetrachloroethane
Concen: 50.549 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion:131 Resp: 464049

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.6	142.8
119	64.0	32.0	96.0



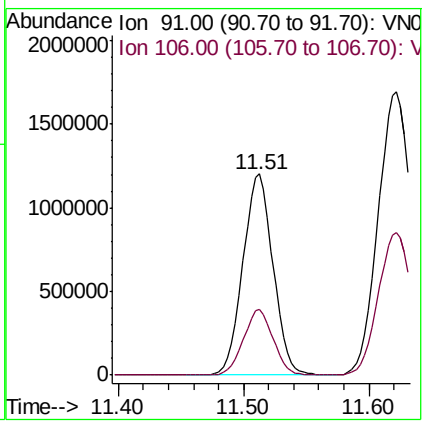


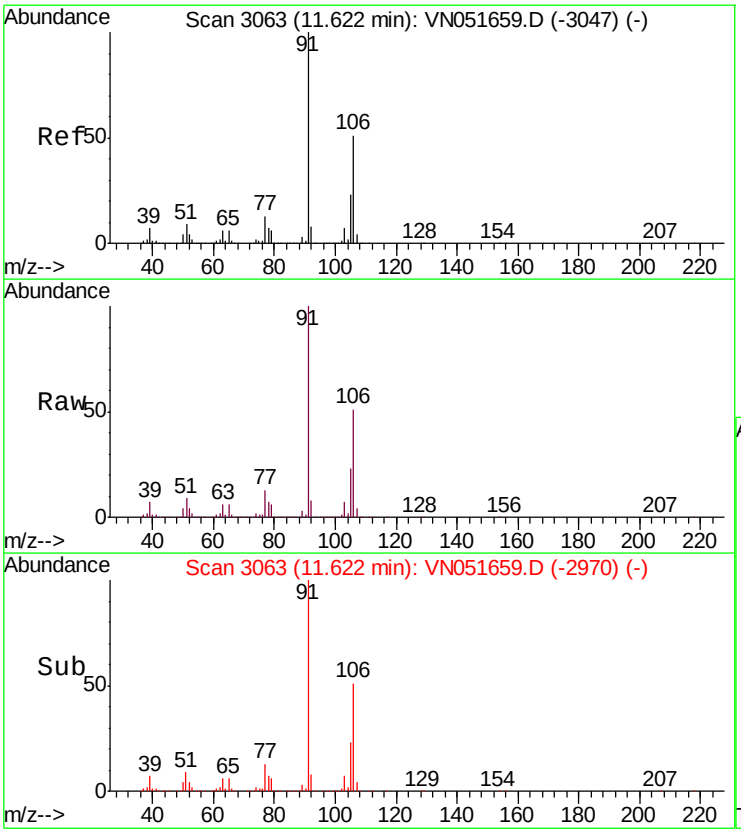
#67
Ethyl Benzene
Concen: 50.677 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 2008242

Ion	Ratio	Lower	Upper
91	100		
106	32.5	26.0	39.0

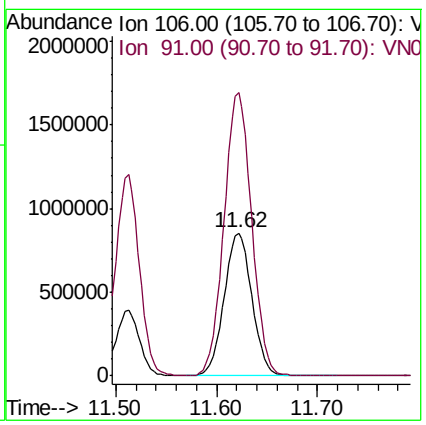


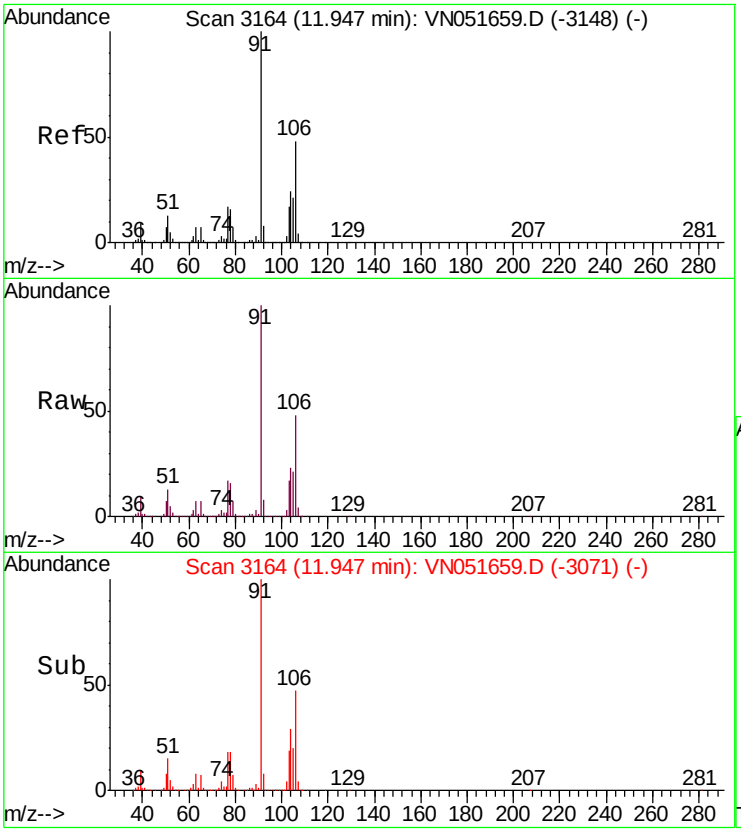


#68
m/p-Xylenes
Concen: 103.119 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion:106 Resp: 1635056

Ion	Ratio	Lower	Upper
106	100		
91	198.0	158.4	237.6



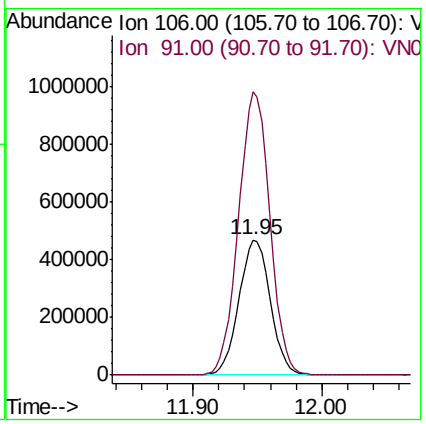


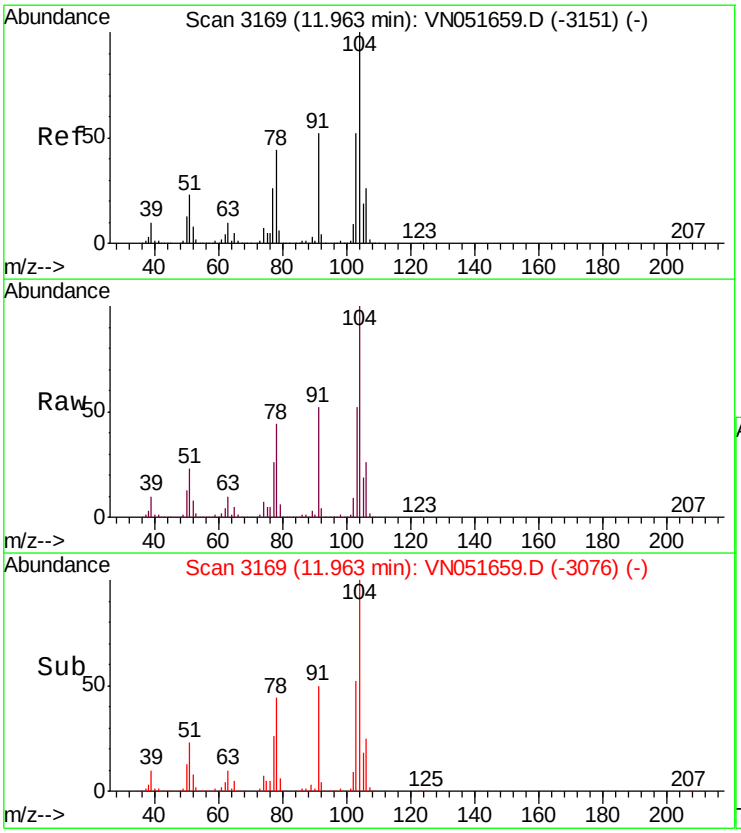
#69
o-Xylene
Concen: 51.120 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 794913

Ion	Ratio	Lower	Upper
106	100		
91	208.8	104.4	313.2

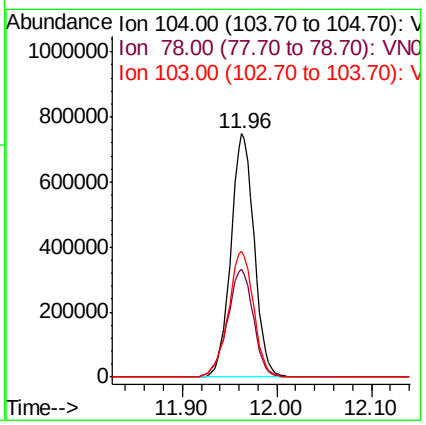


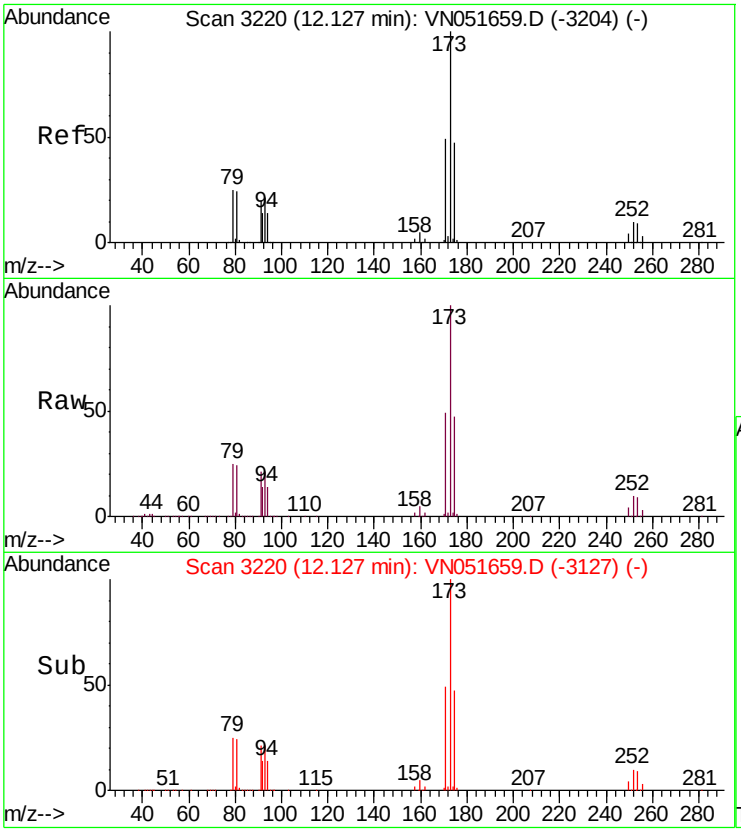


#70
Styrene
Concen: 51.484 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion:104 Resp: 1275685

Ion	Ratio	Lower	Upper
104	100		
78	49.1	39.3	58.9
103	56.3	45.0	67.6



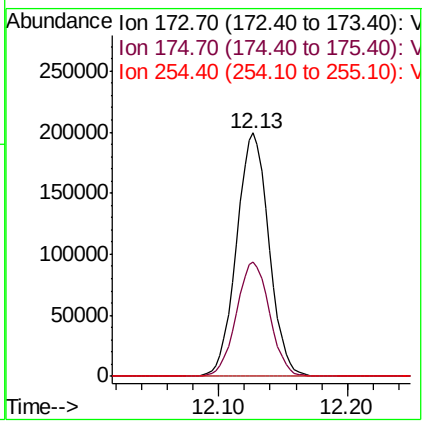


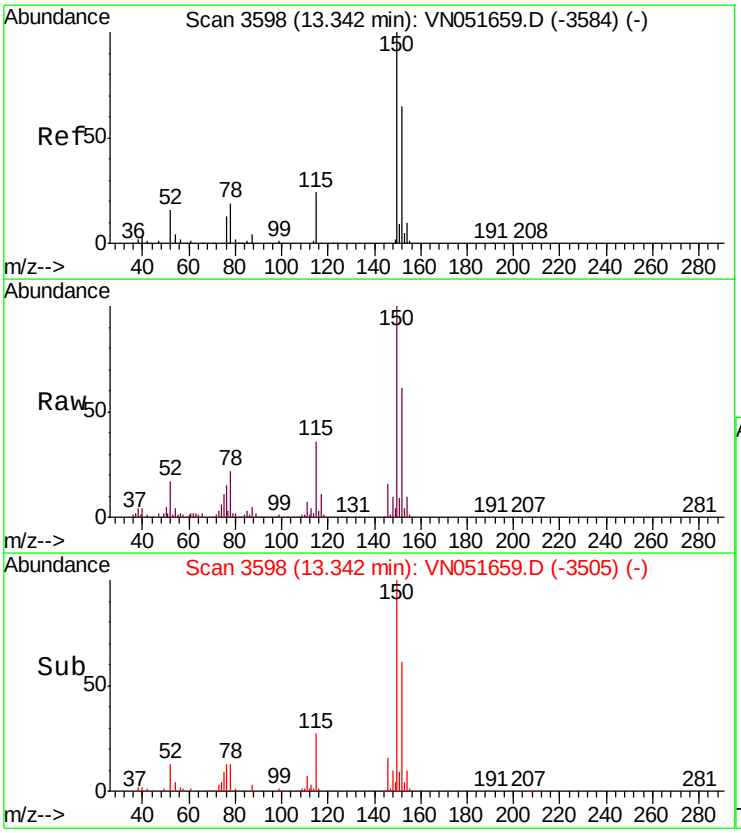
#71
Bromoform
Concen: 50.956 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 347939

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.0	72.0
254	0.1	0.1	0.1

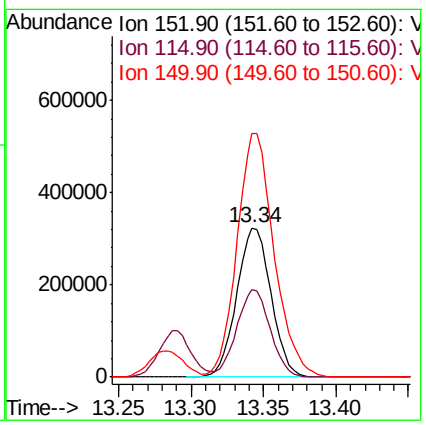


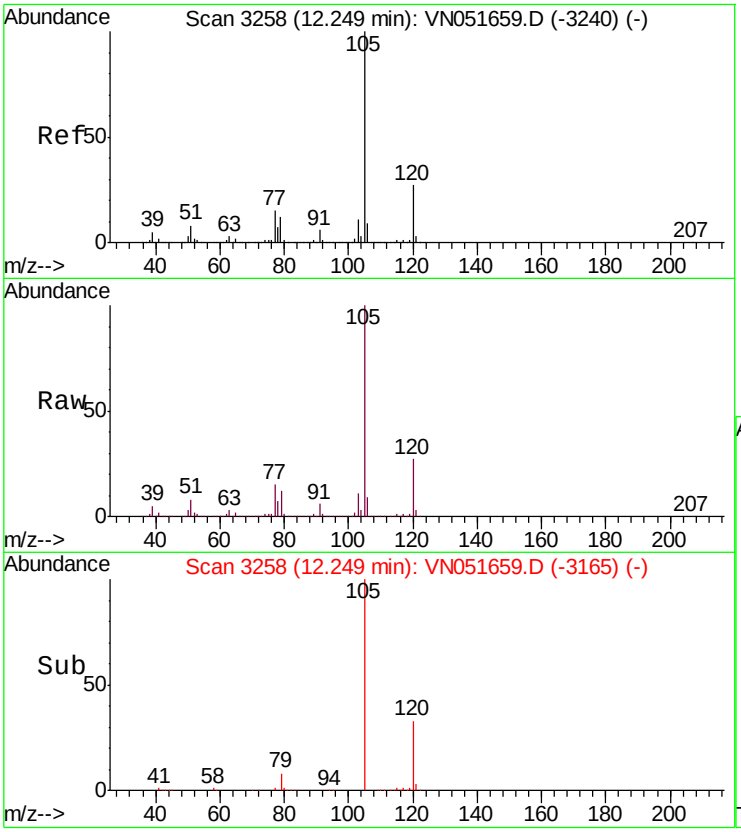


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion:152 Resp: 531162

Ion	Ratio	Lower	Upper
152	100		
115	57.2	28.6	85.8
150	176.2	0.0	352.4



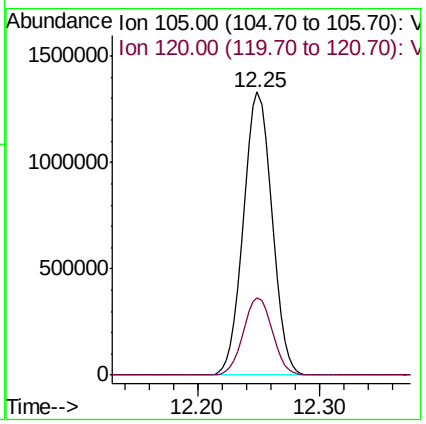


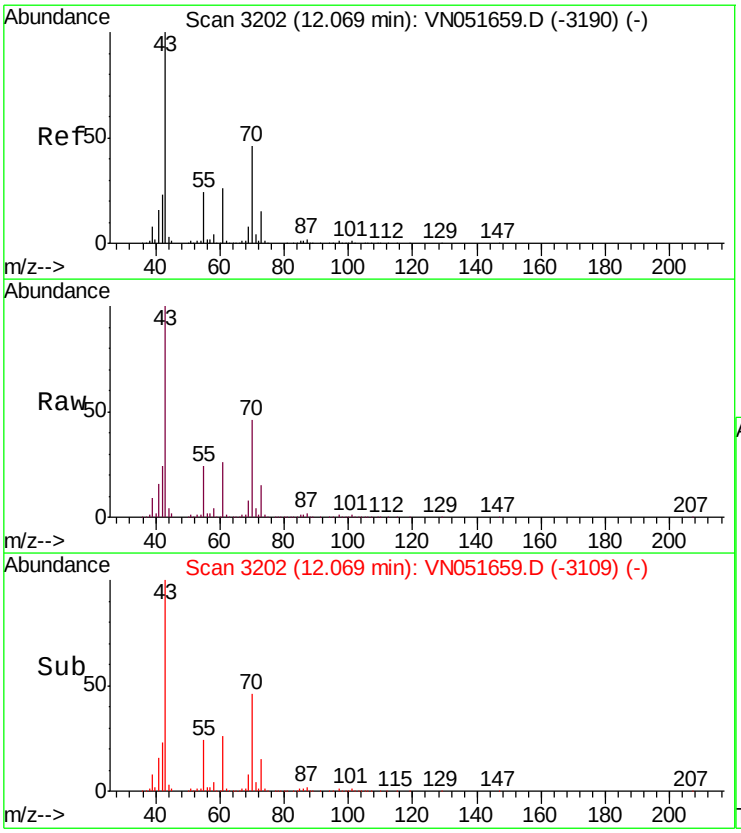
#73
Isopropylbenzene
Concen: 47.272 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 2140418

Ion	Ratio	Lower	Upper
105	100		
120	27.7	13.9	41.6

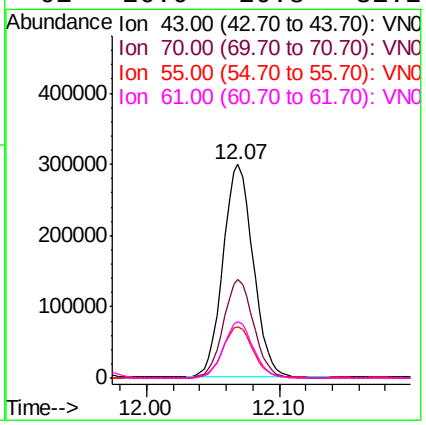


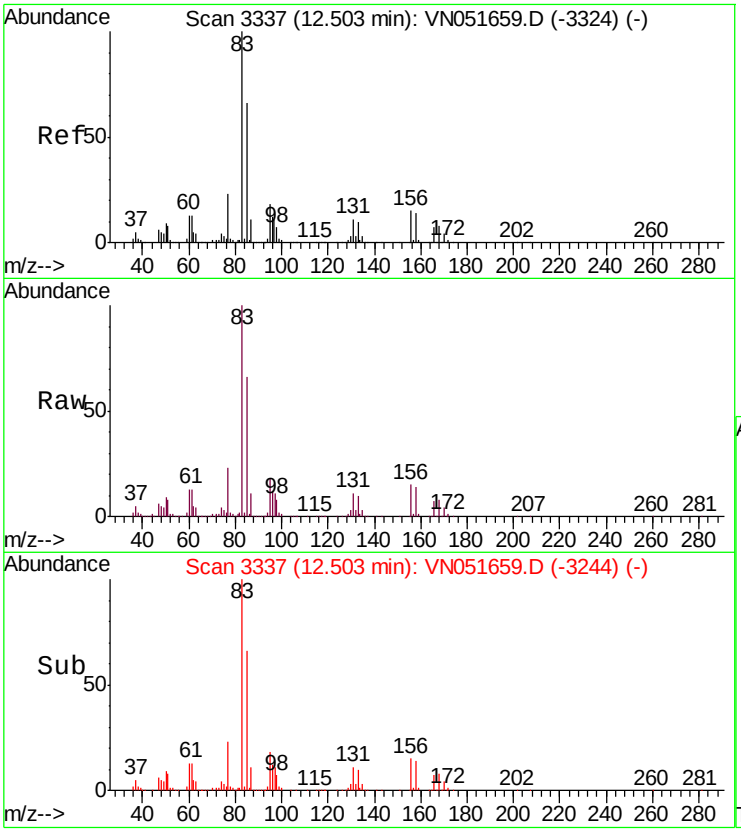


#74
N-amyl acetate
Concen: 45.796 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 43 Resp: 472880

Ion	Ratio	Lower	Upper
43	100		
70	46.4	37.1	55.7
55	23.9	19.1	28.7
61	26.0	20.8	31.2



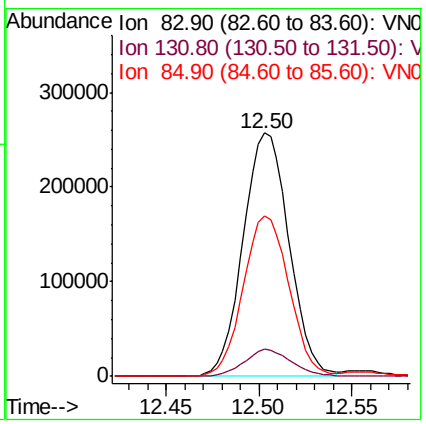


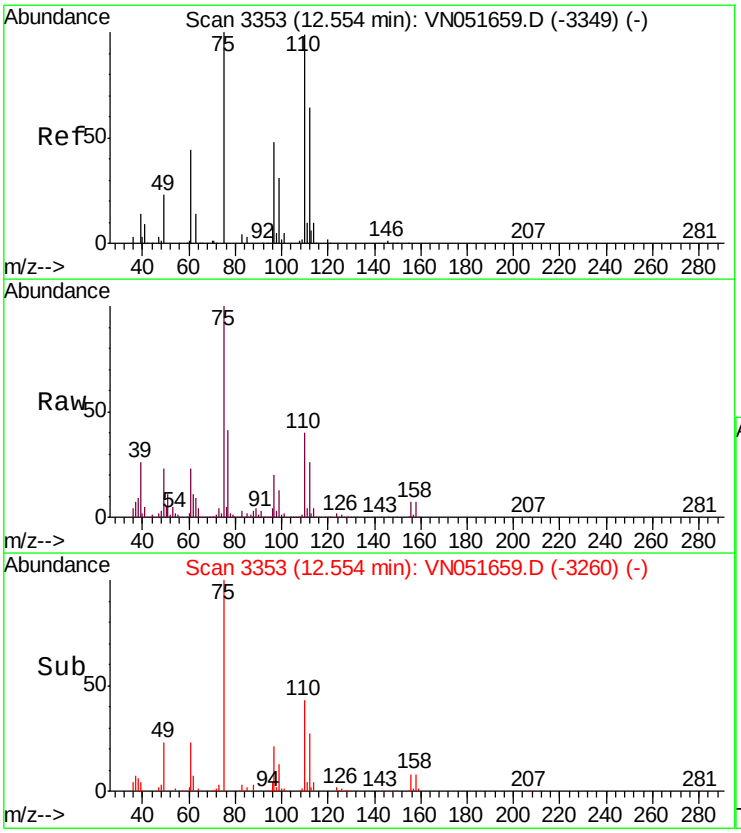
#75
1,1,2,2-Tetrachloroethane
Concen: 45.448 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 443578

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.7	17.1
85	65.9	33.0	98.9

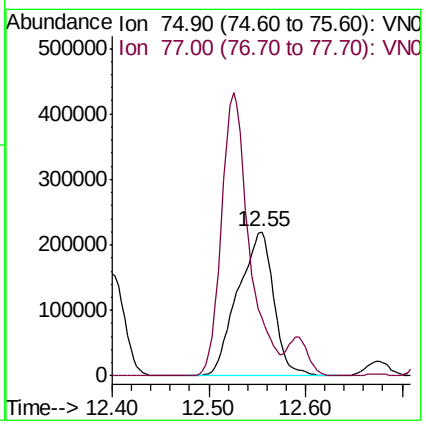


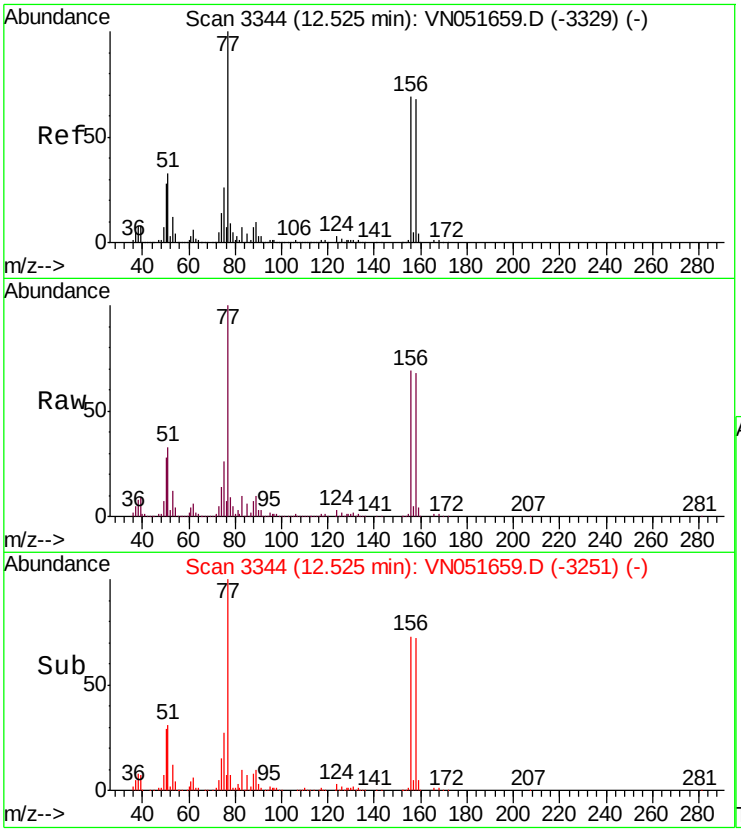


#76
1,2,3-Trichloropropane
Concen: 76.230 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 75 Resp: 567906

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



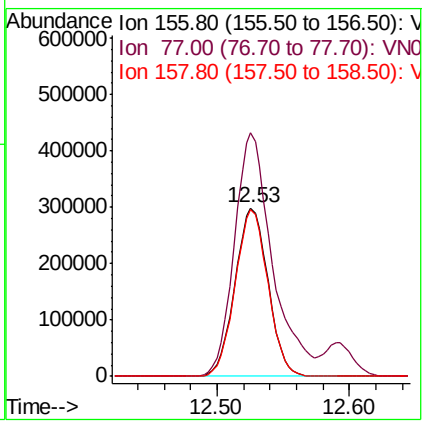


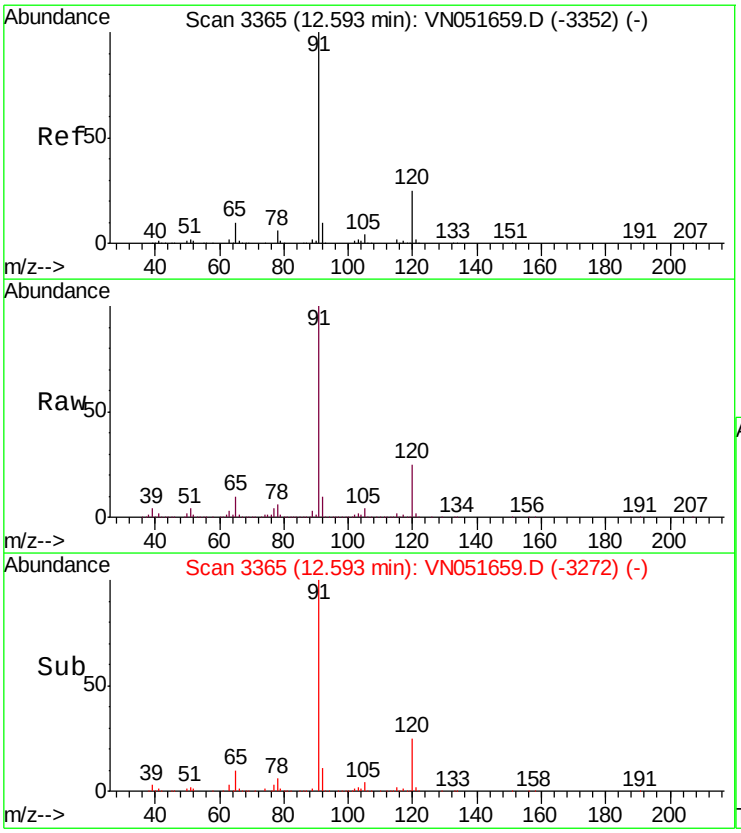
#77
Bromobenzene
Concen: 46.712 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 517155

Ion	Ratio	Lower	Upper
156	100		
77	166.3	83.2	249.4
158	98.1	49.0	147.2

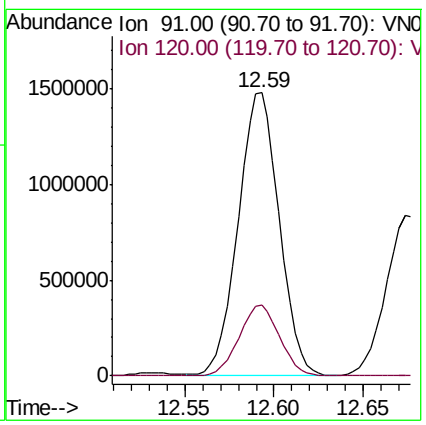


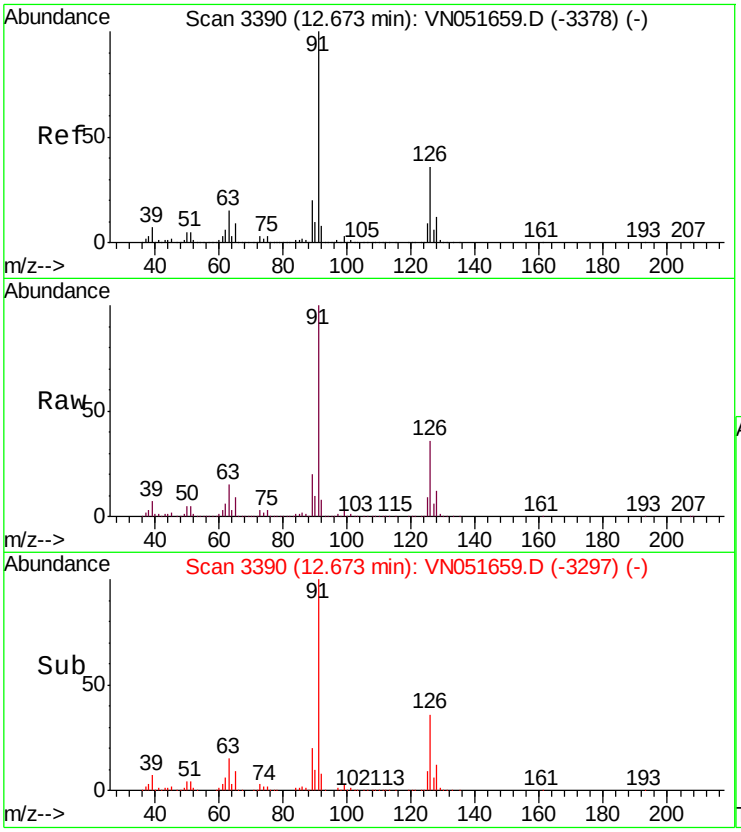


#78
n-propylbenzene
Concen: 47.913 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 91 Resp: 2366206

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.4	37.2



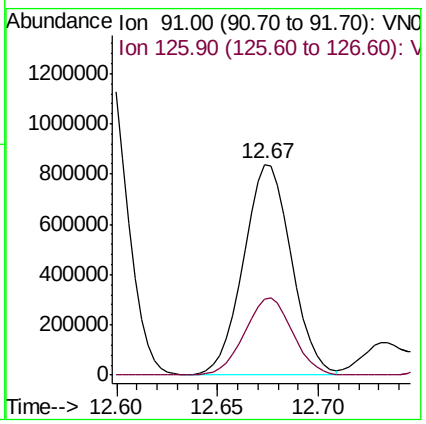


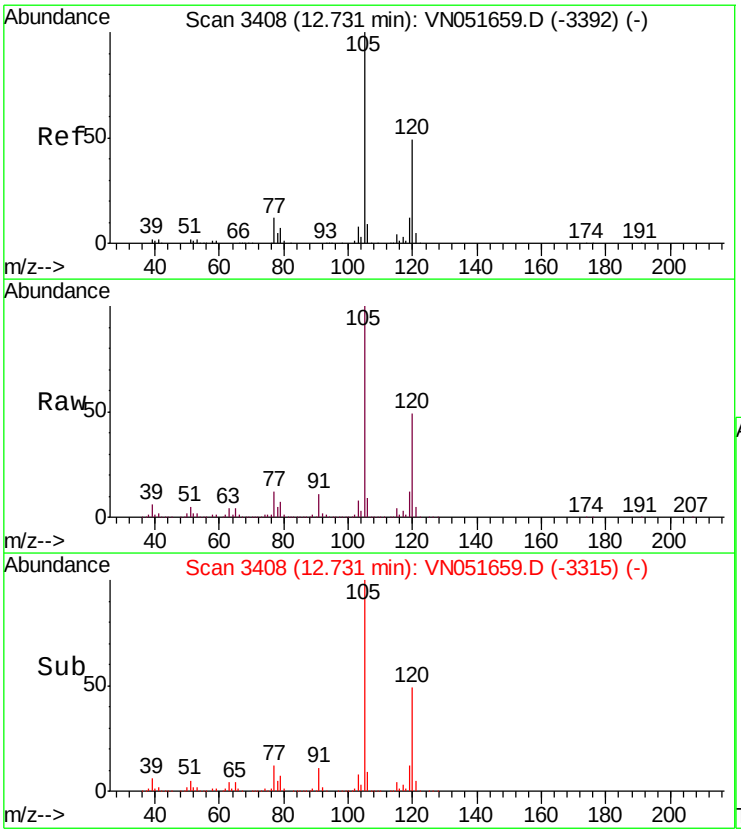
#79
2-Chlorotoluene
Concen: 47.769 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 1390363

Ion	Ratio	Lower	Upper
91	100		
126	37.0	18.5	55.5

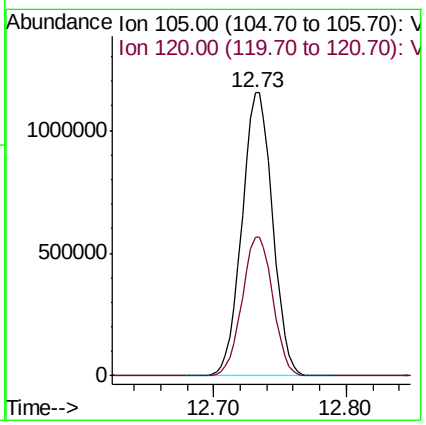


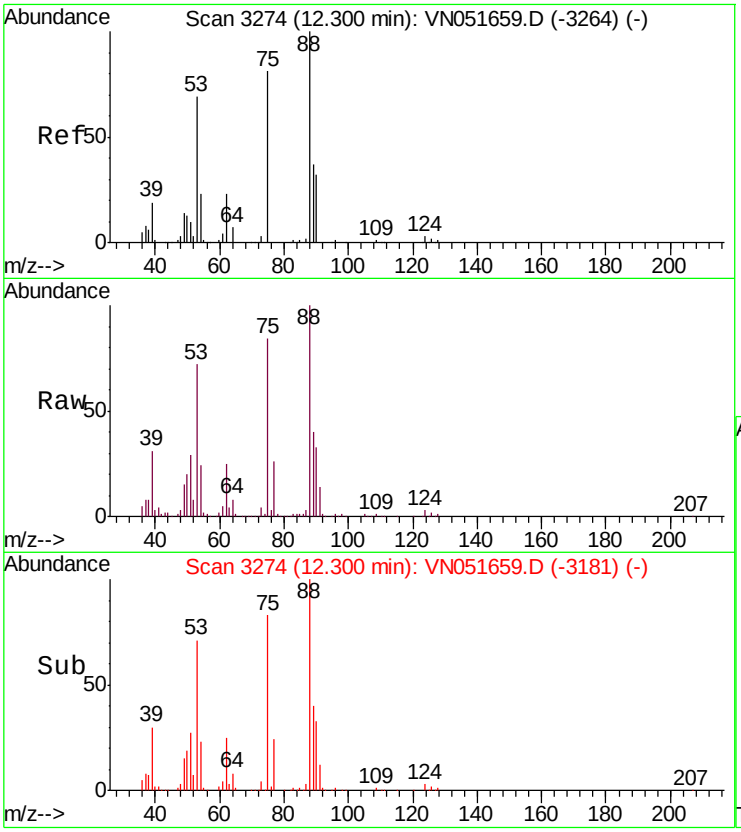


#80
1,3,5-Trimethylbenzene
Concen: 48.343 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion:105 Resp: 1844664

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.6	74.0



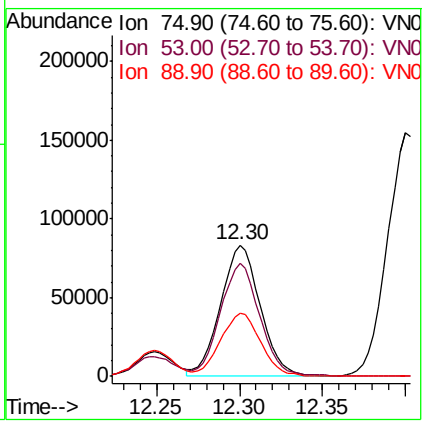


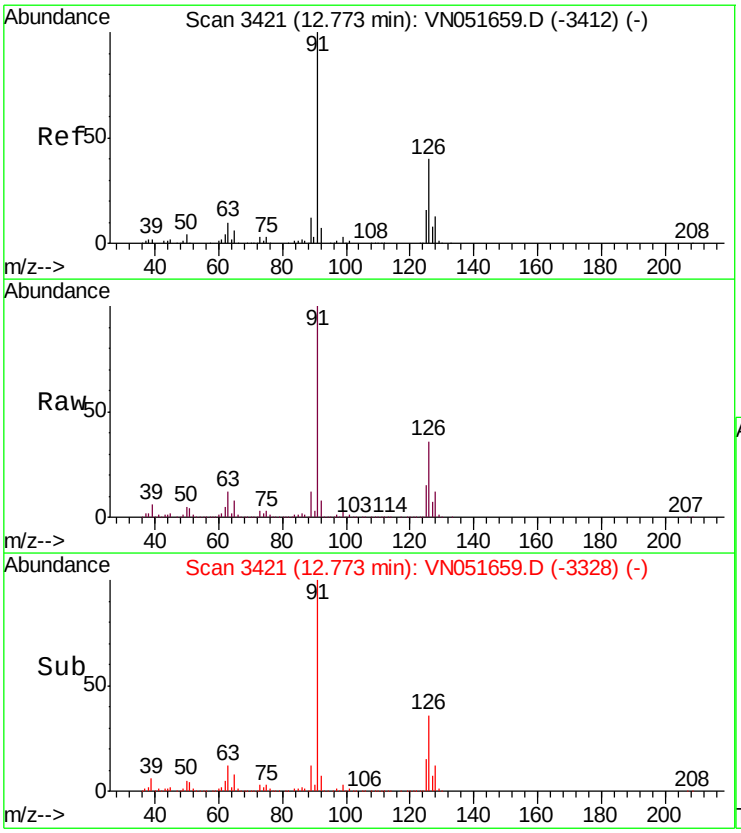
#81
trans-1,4-Dichloro-2-butene
Concen: 47.515 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 137300

Ion	Ratio	Lower	Upper
75	100		
53	85.7	68.6	102.8
89	49.3	39.4	59.2

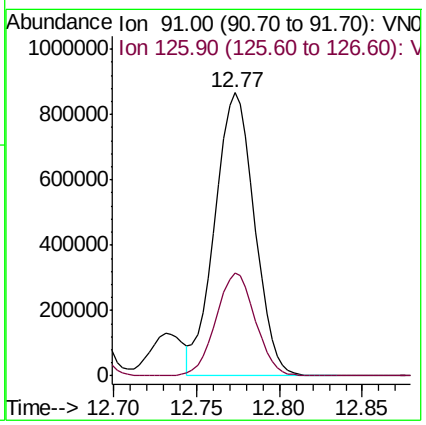


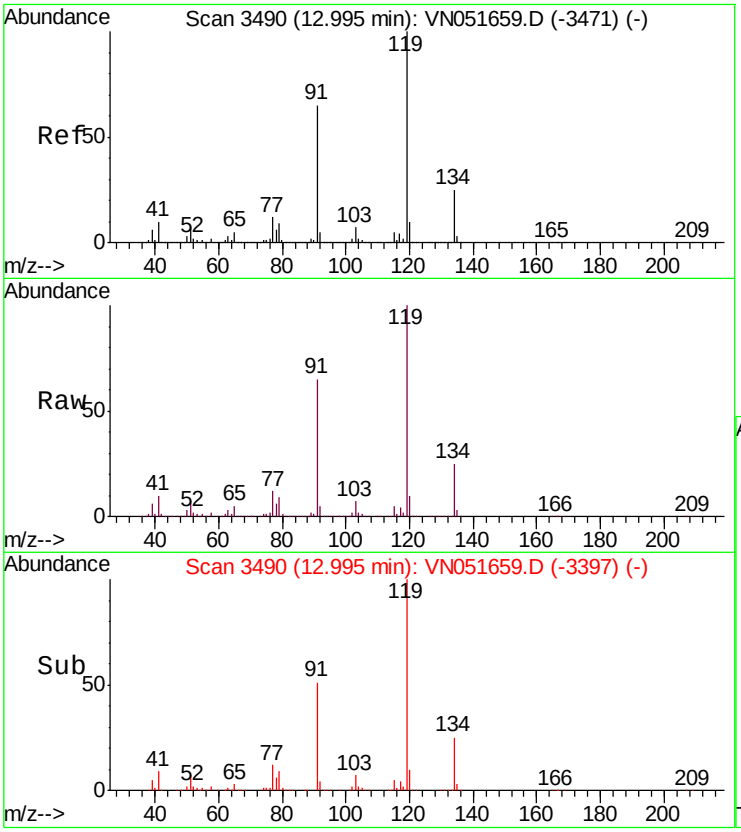


#82
4-Chlorotoluene
Concen: 49.253 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 91 Resp: 1440089

Ion	Ratio	Lower	Upper
91	100		
126	36.0	18.0	54.0



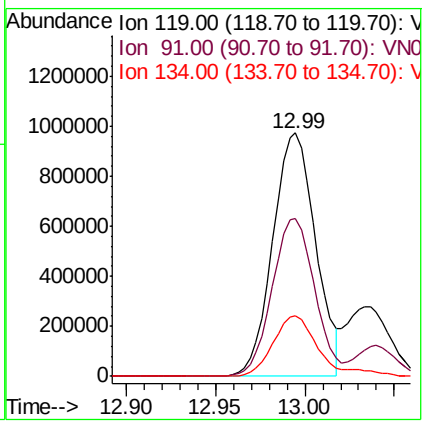


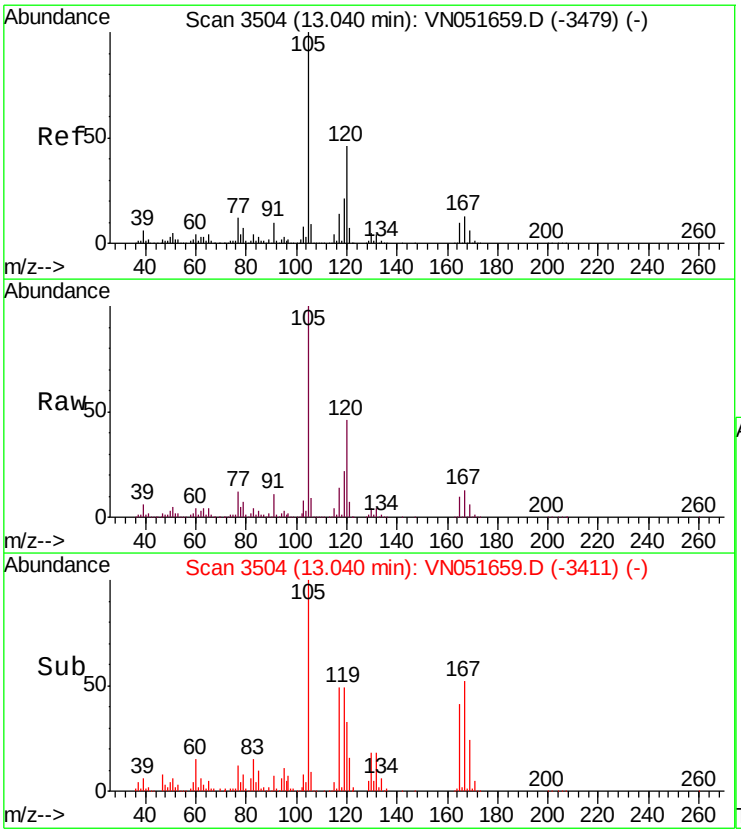
#83
tert-Butylbenzene
Concen: 47.578 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 1626741

Ion	Ratio	Lower	Upper
119	100		
91	64.3	32.1	96.5
134	26.6	13.3	39.9

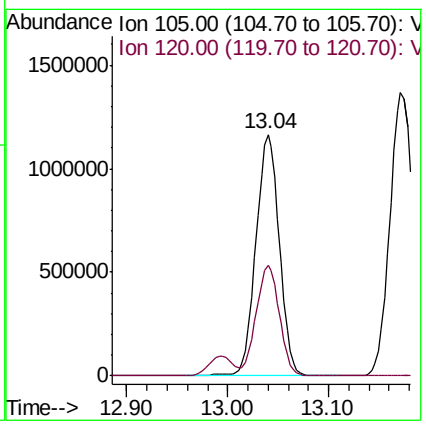


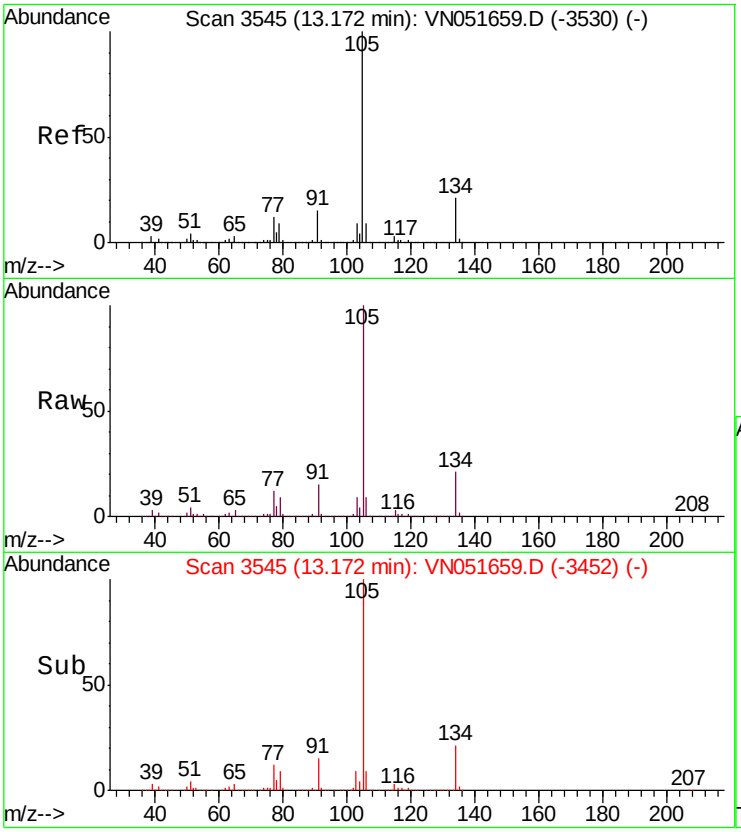


#84
1,2,4-Trimethylbenzene
Concen: 48.840 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion:105 Resp: 1866676

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.9	68.7



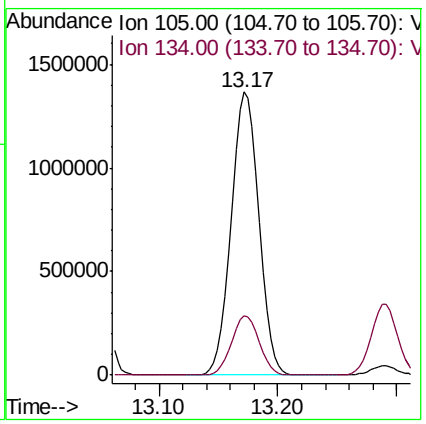


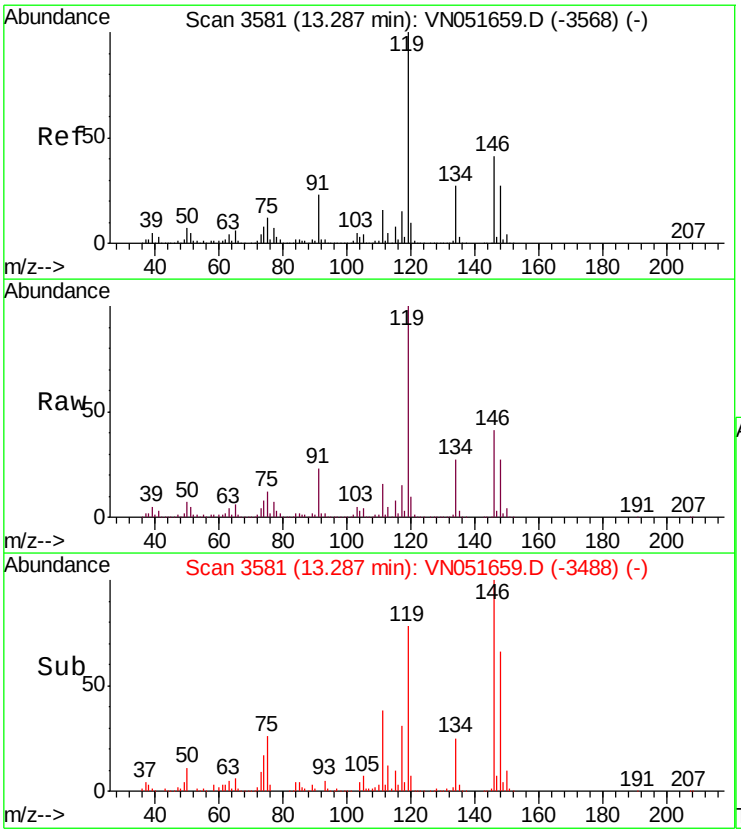
#85
sec-Butylbenzene
Concen: 48.613 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 2198620

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.5	31.6

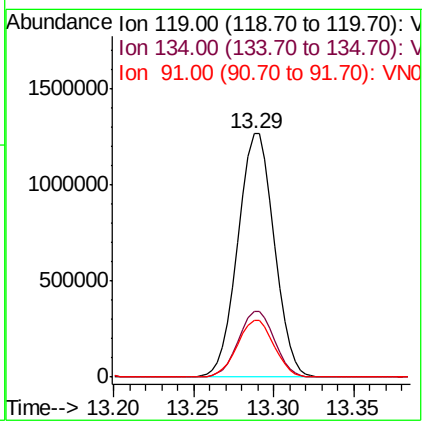


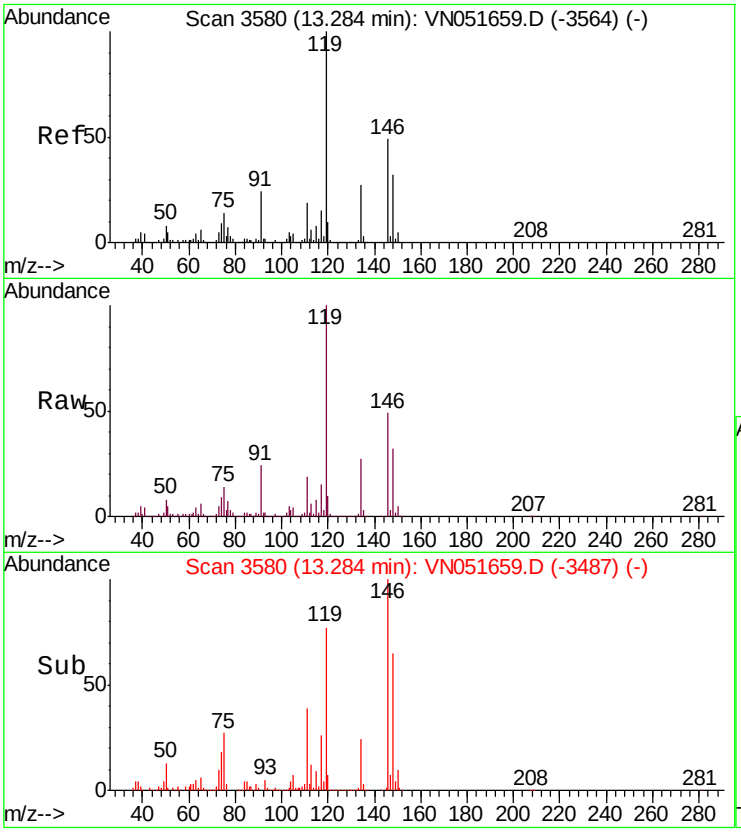


#86
p-Isopropyltoluene
Concen: 48.973 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion:119 Resp: 1963575

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.4	40.2
91	23.4	11.7	35.1



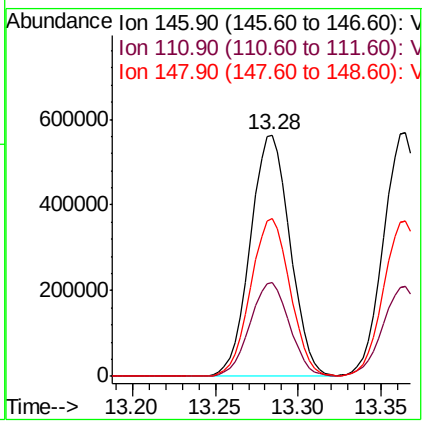


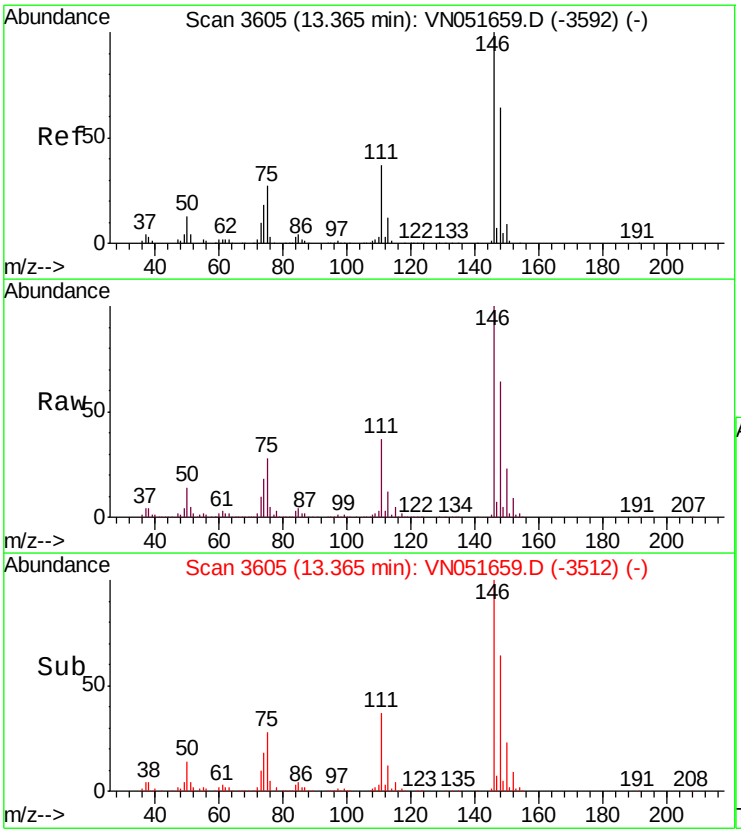
#87
1,3-Dichlorobenzene
Concen: 48.868 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 942728

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.3	57.9
148	65.0	32.5	97.5

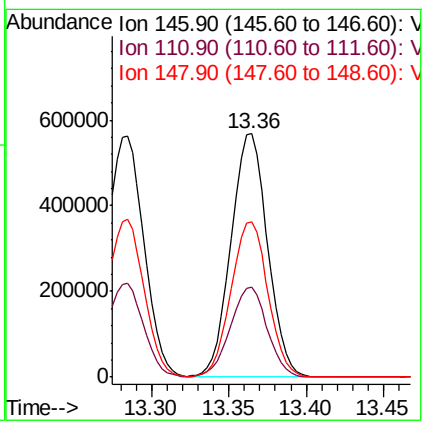


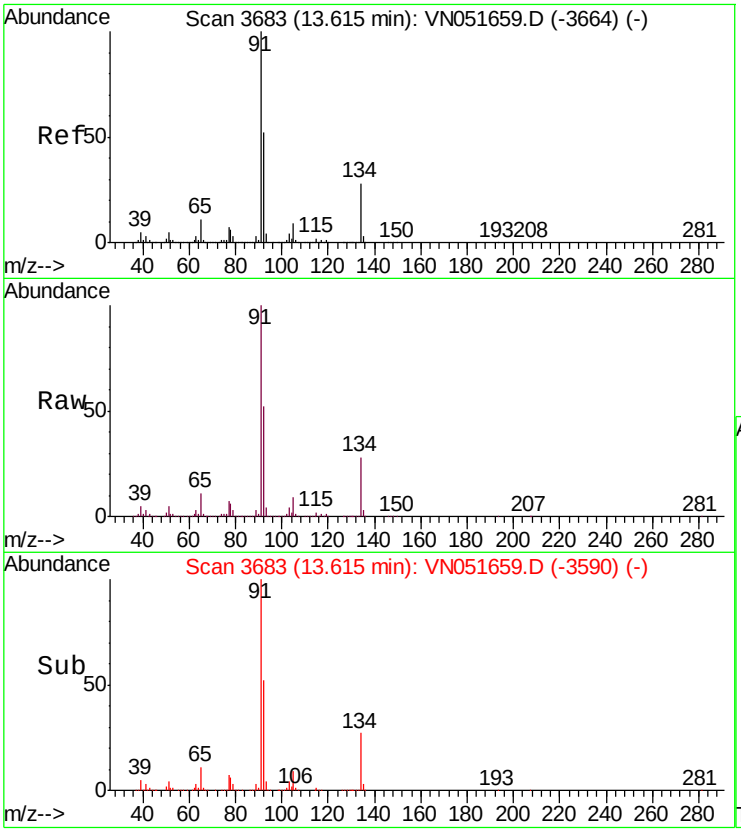


#88
1,4-Dichlorobenzene
Concen: 49.054 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion:146 Resp: 931460

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.6	55.8
148	64.5	32.3	96.8



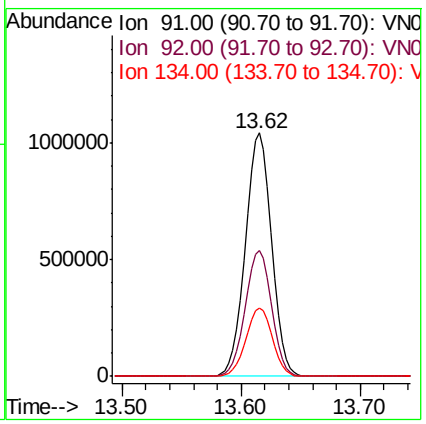


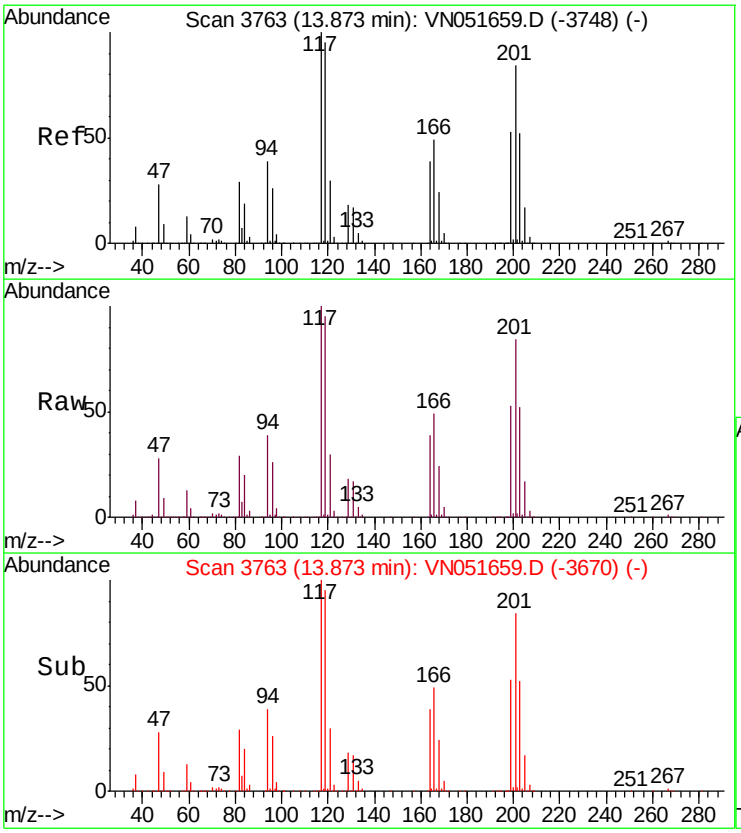
#89
n-Butylbenzene
Concen: 49.970 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 1584112

Ion	Ratio	Lower	Upper
91	100		
92	52.0	26.0	78.0
134	28.4	14.2	42.6

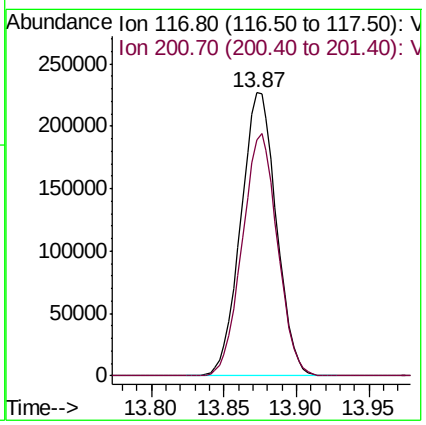


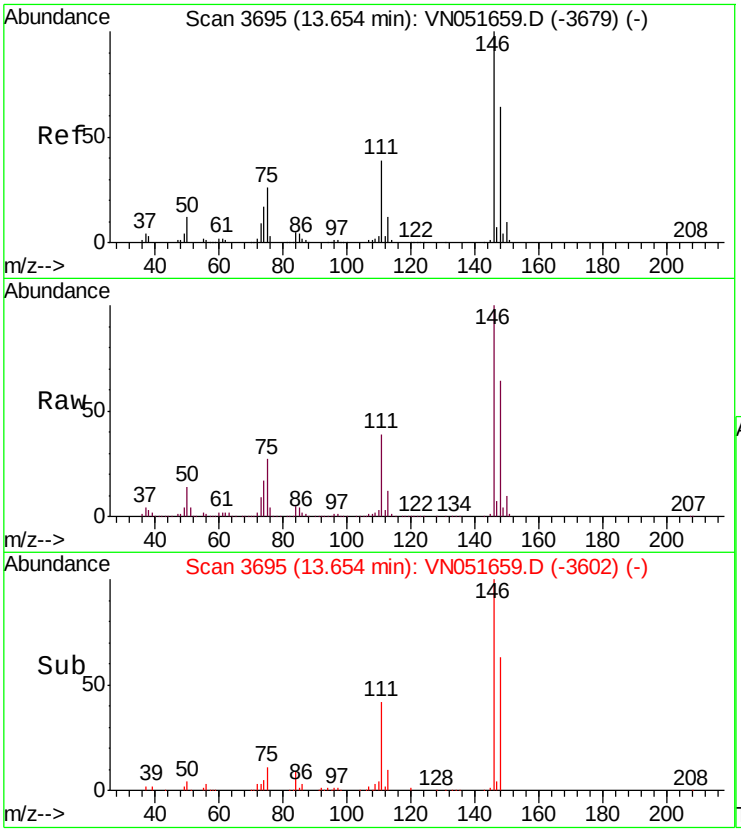


#90
Hexachloroethane
Concen: 48.465 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion:117 Resp: 387698

Ion	Ratio	Lower	Upper
117	100		
201	84.9	42.4	127.3



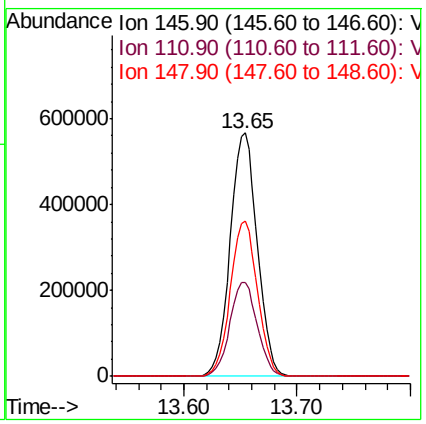


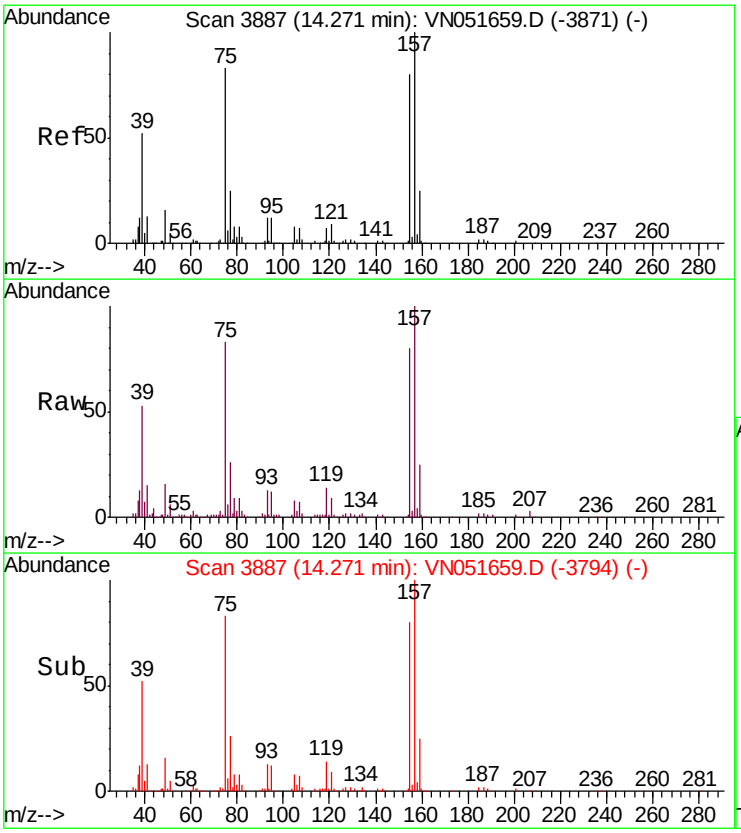
#91
1,2-Dichlorobenzene
Concen: 49.085 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 941338

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.7	59.0
148	64.2	32.1	96.3

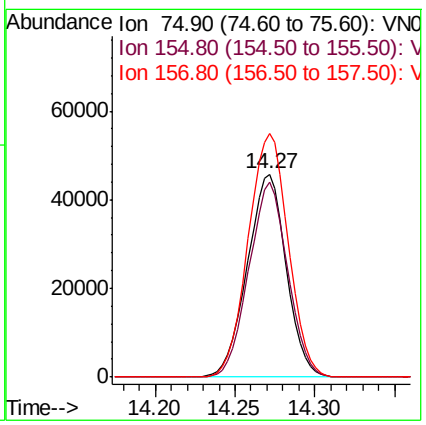


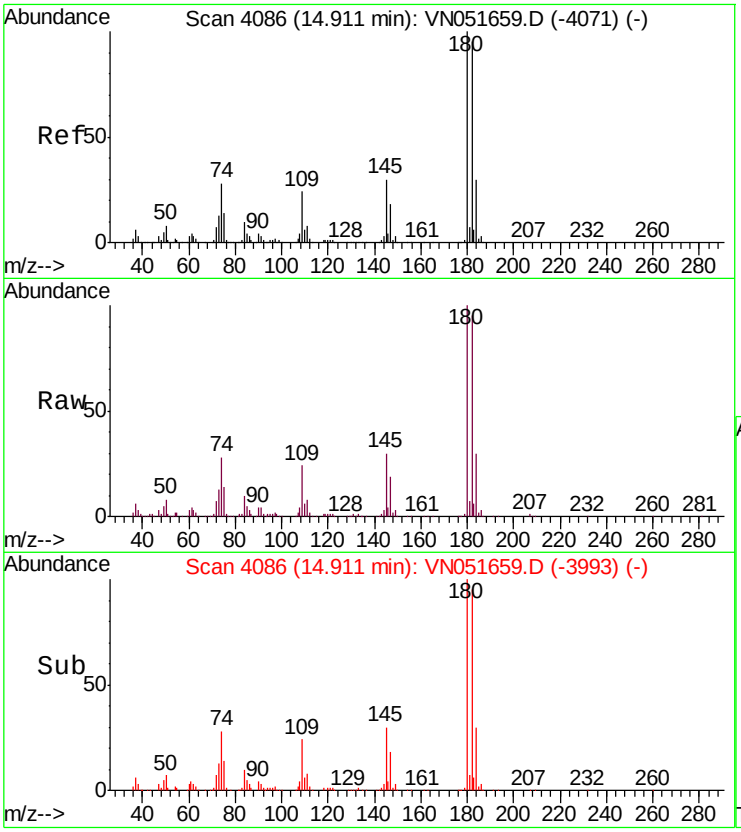


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.023 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion: 75 Resp: 76383

Ion	Ratio	Lower	Upper
75	100		
155	95.3	47.6	142.9
157	123.4	61.7	185.1



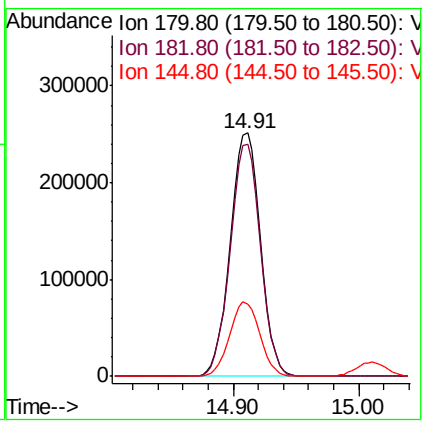


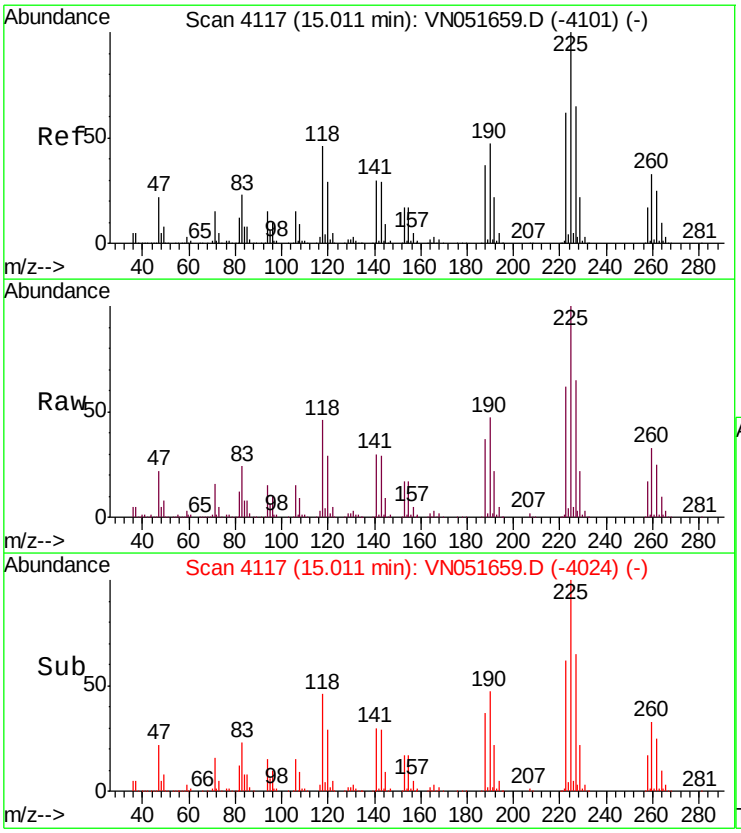
#93
1,2,4-Trichlorobenzene
Concen: 49.316 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 420851

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.7	143.1
145	30.6	15.3	45.9

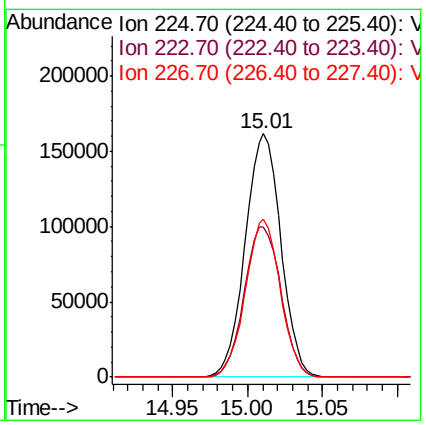


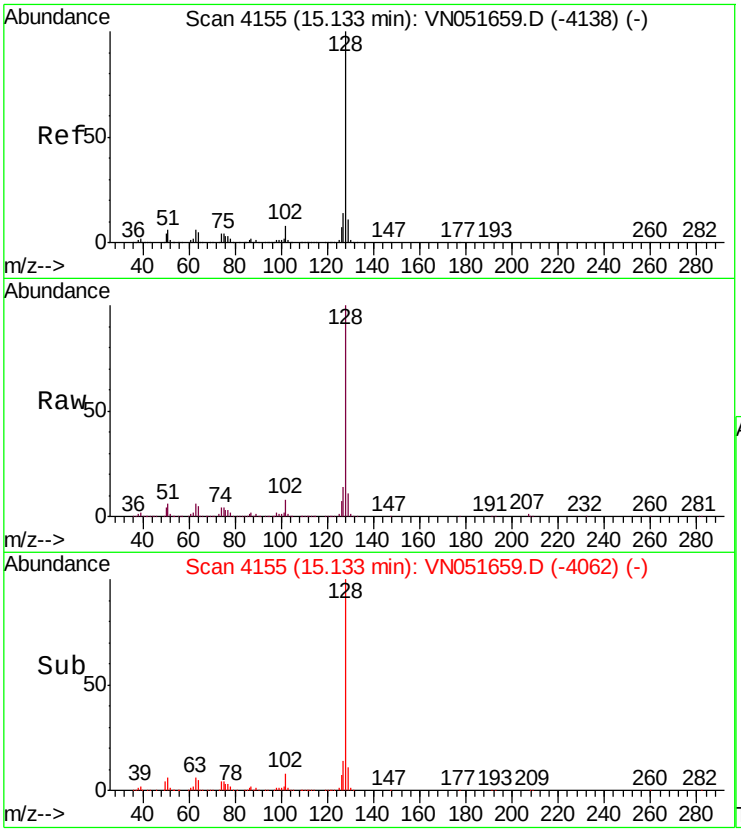


#94
Hexachlorobutadiene
Concen: 46.355 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion:225 Resp: 268394

Ion	Ratio	Lower	Upper
225	100		
223	63.7	31.9	95.5
227	63.4	31.7	95.1



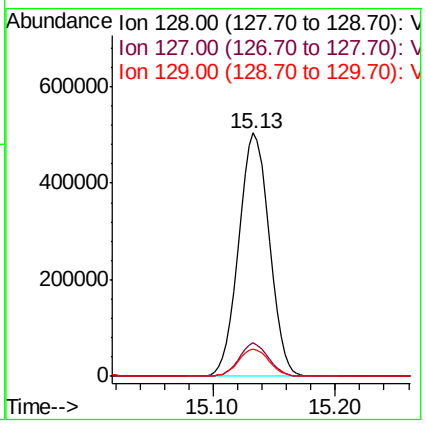


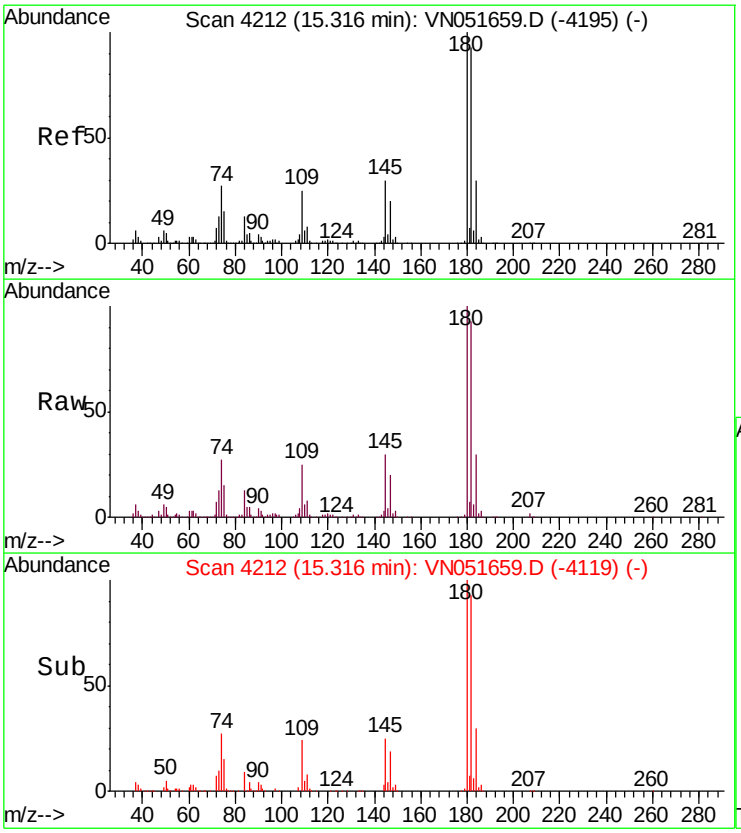
#95
Naphthalene
Concen: 47.223 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 870238

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.6	15.8
129	11.3	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 47.720 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN051659.D
Acq: 4 Oct 2018 11:40

Tgt Ion:180 Resp: 401065

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.3	141.8
145	31.2	15.6	46.8