Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052102.D
Acq On : 1 Nov 2018 14:41
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Nov 02 07:05:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N103018W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 02:45:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	340223	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	615848	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	554232	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	241267	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	222445	40.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 81.48%				
35) Dibromofluoromethane	7.59	113	191949	49.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.64%				
50) Toluene-d8	10.09	98	730497	47.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.88%				
62) 4-Bromofluorobenzene	12.40	95	258871	45.79	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.58%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	206309	49.888	ug/l		100
3) Chloromethane	2.06	50	235330	45.151	ug/l		97
4) Vinyl Chloride	2.19	62	238131	42.449	ug/l		95
5) Bromomethane	2.57	94	160684	38.184	ug/l		96
6) Chloroethane	2.71	64	147899	40.834	ug/l		97
7) Trichlorofluoromethane	3.02	101	316092	49.339	ug/l		99
8) Diethyl Ether	3.42	74	112511	47.079	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	3.76	101	186967	49.469	ug/l		95
10) Methyl Iodide	3.96	142	252848	51.049	ug/l		100
11) Tert butyl alcohol	4.78	59	65670	240.202	ug/l	#	94
12) 1,1-Dichloroethene	3.74	96	172626	48.366	ug/l		91
13) Acrolein	3.61	56	52512	196.642	ug/l		97
14) Allyl chloride	4.33	41	316457	44.304	ug/l		98
15) Acrylonitrile	4.99	53	350734	224.405	ug/l		99
16) Acetone	3.82	43	271909	233.325	ug/l		100
17) Carbon Disulfide	4.06	76	501141	44.559	ug/l		98
18) Methyl Acetate	4.33	43	160052	43.142	ug/l		97
19) Methyl tert-butyl Ether	5.05	73	529710	45.184	ug/l		97
20) Methylene Chloride	4.56	84	211333	47.592	ug/l		96
21) trans-1,2-Dichloroethene	5.05	96	196435	48.267	ug/l		92
22) Diisopropyl ether	5.95	45	671100	43.468	ug/l		99
23) Vinyl Acetate	5.90	43	2405319	224.857	ug/l		96
24) 1,1-Dichloroethane	5.85	63	374935	43.431	ug/l		98
25) 2-Butanone	6.84	43	428406	234.378	ug/l		98
26) 2,2-Dichloropropane	6.83	77	286432	41.777	ug/l		95
27) cis-1,2-Dichloroethene	6.83	96	231481	47.627	ug/l		93
28) Bromochloromethane	7.20	49	171396	40.062	ug/l	#	86
29) Tetrahydrofuran	7.21	42	284143	233.337	ug/l		98
30) Chloroform	7.37	83	385127	44.693	ug/l		94
31) Cyclohexane	7.66	56	349919	43.343	ug/l		95
32) 1,1,1-Trichloroethane	7.57	97	334915	48.327	ug/l		97
36) 1,1-Dichloropropene	7.79	75	292633	46.732	ug/l		95
37) Ethyl Acetate	6.93	43	190662	45.489	ug/l		98
38) Carbon Tetrachloride	7.78	117	291210	53.934	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052102.D
Acq On : 1 Nov 2018 14:41
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Nov 02 07:05:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N103018W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 02:45:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	358025	48.179 ug/l		98
40) Benzene	8.04	78	867497	47.894 ug/l		97
41) Methacrylonitrile	7.21	41	272801	125.912 ug/l	#	23
42) 1,2-Dichloroethane	8.13	62	286209	42.819 ug/l		97
43) Isopropyl Acetate	8.17	43	344752	46.246 ug/l	#	88
44) Trichloroethene	8.84	130	215096	53.101 ug/l		89
45) 1,2-Dichloropropane	9.12	63	230239	44.623 ug/l		99
46) Dibromomethane	9.21	93	141698	49.137 ug/l	#	91
47) Bromodichloromethane	9.40	83	293906	48.867 ug/l	#	93
48) Methyl methacrylate	9.20	41	175488	46.431 ug/l		98
49) 1,4-Dioxane	9.20	88	37163	1168.313 ug/l		88
51) 4-Methyl-2-Pentanone	9.99	43	982748	242.542 ug/l		100
52) Toluene	10.16	92	536248	49.045 ug/l		98
53) t-1,3-Dichloropropene	10.38	75	295536	46.478 ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	340397	48.203 ug/l		96
55) 1,1,2-Trichloroethane	10.56	97	194594	49.970 ug/l		96
56) Ethyl methacrylate	10.43	69	264015	47.395 ug/l		98
57) 1,3-Dichloropropane	10.71	76	330107	46.069 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.70	63	701469	236.739 ug/l		95
59) 2-Hexanone	10.75	43	663295	229.717 ug/l		97
60) Dibromochloromethane	10.90	129	211456	55.156 ug/l		99
61) 1,2-Dibromoethane	11.01	107	197992	51.143 ug/l		99
64) Tetrachloroethene	10.63	164	179609	53.493 ug/l		98
65) Chlorobenzene	11.44	112	589188	50.473 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	209395	57.128 ug/l		99
67) Ethyl Benzene	11.51	91	1032093	49.579 ug/l		97
68) m/p-Xylenes	11.62	106	793685	106.519 ug/l		93
69) o-Xylene	11.95	106	386830	52.466 ug/l		95
70) Styrene	11.96	104	625127	52.400 ug/l		98
71) Bromoform	12.13	173	123414	52.290 ug/l	#	98
73) Isopropylbenzene	12.25	105	1006360	48.777 ug/l		97
74) N-amyl acetate	12.07	43	328638	45.642 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	232453	46.986 ug/l		97
76) 1,2,3-Trichloropropane	12.55	75	302586	68.513 ug/l	#	100
77) Bromobenzene	12.53	156	235326	54.514 ug/l		83
78) n-propylbenzene	12.59	91	1169273	46.771 ug/l		96
79) 2-Chlorotoluene	12.67	91	678561	46.561 ug/l		94
80) 1,3,5-Trimethylbenzene	12.73	105	824891	49.132 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.30	75	62144	46.703 ug/l		98
82) 4-Chlorotoluene	12.77	91	697892	46.961 ug/l		94
83) tert-Butylbenzene	12.99	119	721369	51.148 ug/l		93
84) 1,2,4-Trimethylbenzene	13.04	105	824037	49.310 ug/l		98
85) sec-Butylbenzene	13.17	105	973647	48.327 ug/l		97
86) p-Isopropyltoluene	13.29	119	828244	50.478 ug/l		97
87) 1,3-Dichlorobenzene	13.28	146	414615	52.666 ug/l		97
88) 1,4-Dichlorobenzene	13.36	146	409149	51.855 ug/l		96
89) n-Butylbenzene	13.62	91	710441	45.401 ug/l		96
90) Hexachloroethane	13.88	117	140538	49.979 ug/l		94
91) 1,2-Dichlorobenzene	13.65	146	395751	53.469 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.27	75	33716	47.331 ug/l		79

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052102.D
Acq On : 1 Nov 2018 14:41
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Nov 02 07:05:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N103018W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 02:45:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	167235	60.678	ug/l	97
94) Hexachlorobutadiene	15.01	225	81286	52.695	ug/l	99
95) Naphthalene	15.13	128	403557	58.377	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	143482	60.327	ug/l	97

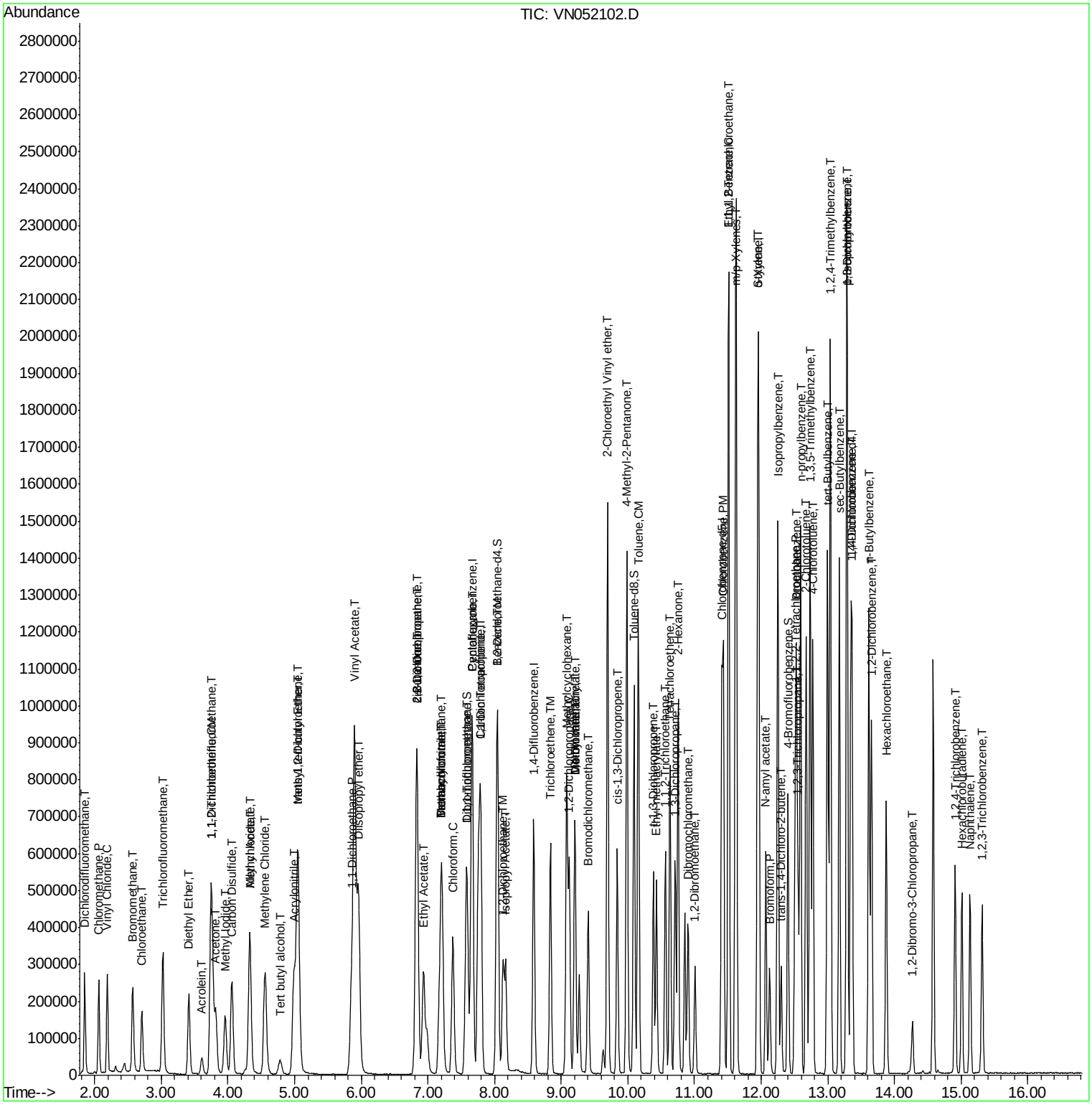
(#) = qualifier out of range (m) = manual integration (+) = signals summed

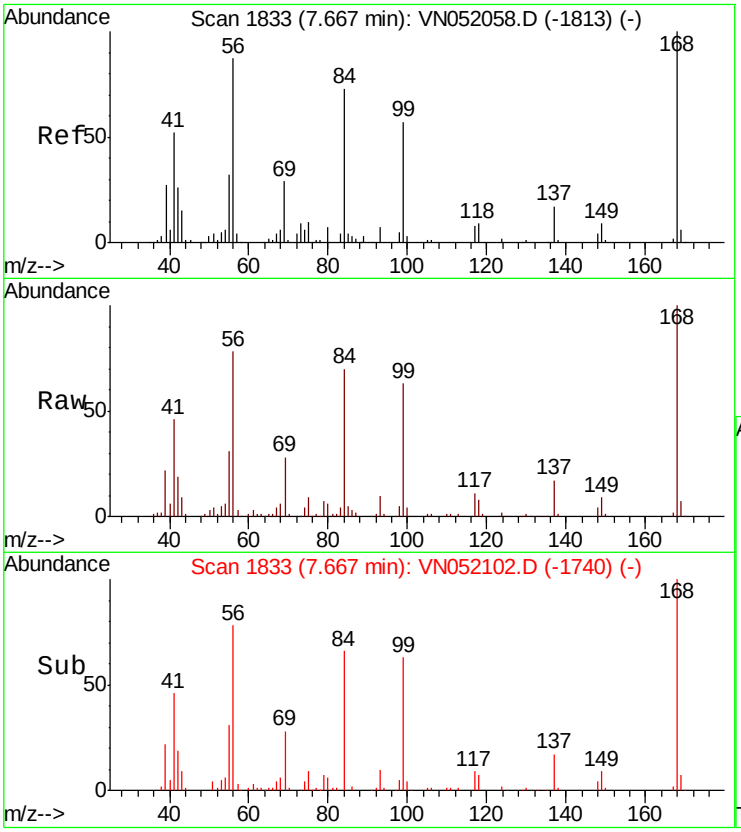
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052102.D
Acq On : 1 Nov 2018 14:41
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Nov 02 07:05:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N103018W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 02:45:22 2018
Response via : Initial Calibration



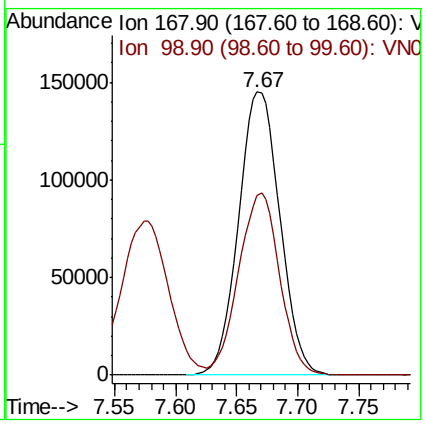


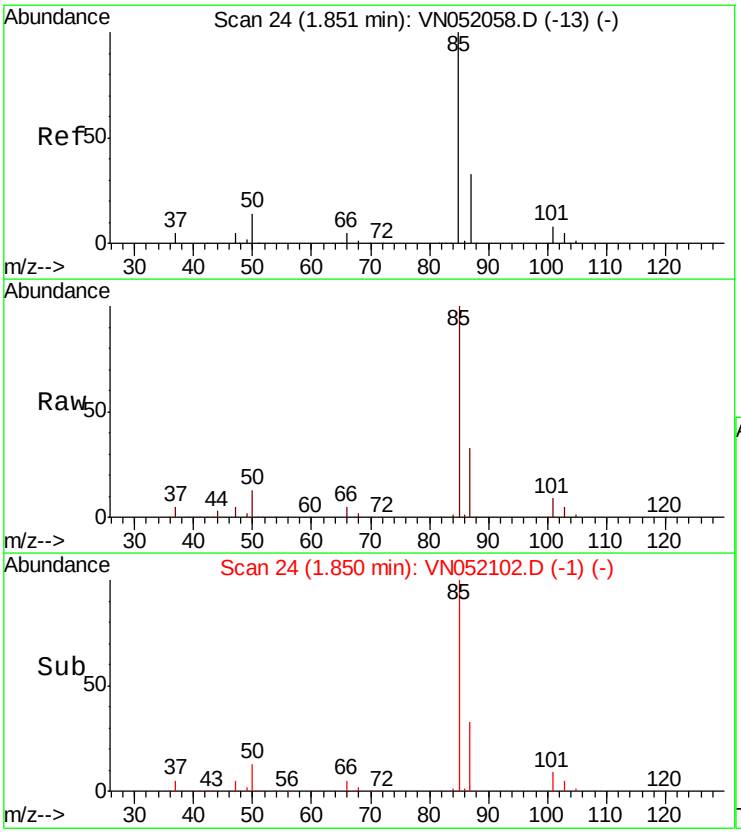
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 340223

Ion	Ratio	Lower	Upper
168	100		
99	63.0	56.6	85.0

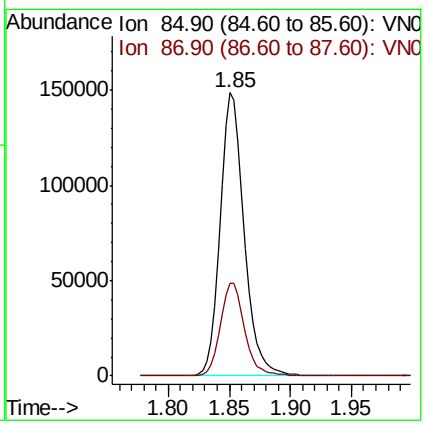


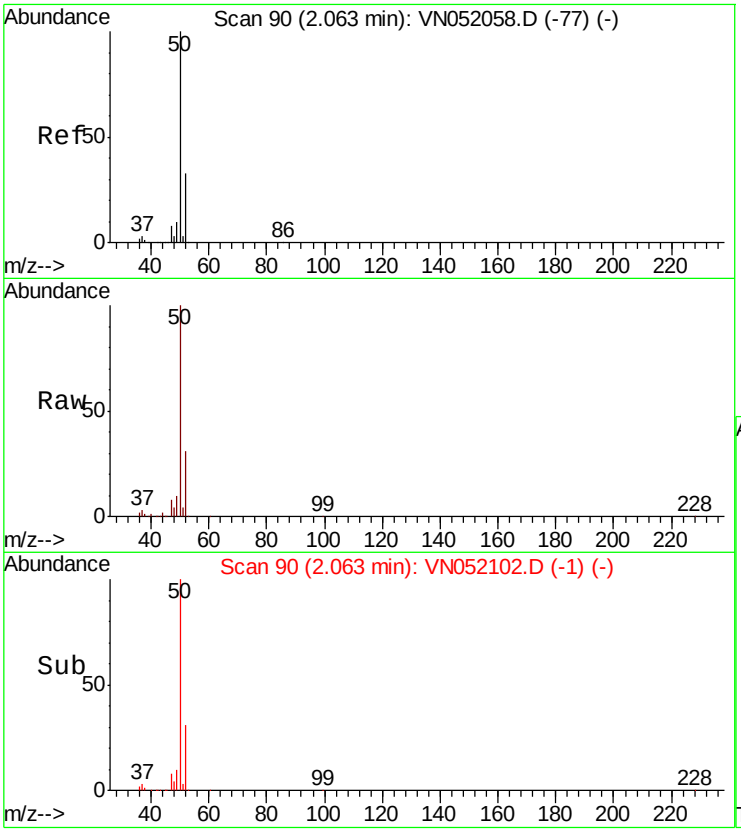


#2
Dichlorodifluoromethane
Concen: 49.888 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 85 Resp: 206309

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.3	48.8



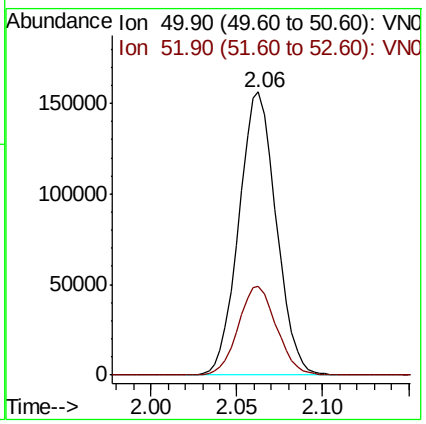


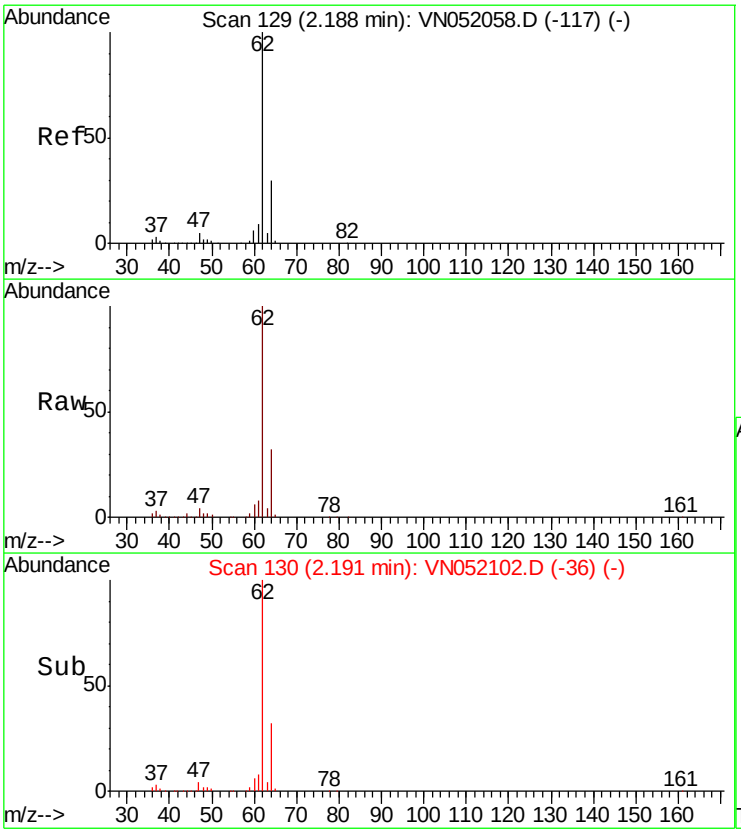
#3
Chloromethane
Concen: 45.151 ug/l
RT: 2.06 min Scan# 90
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 235330

Ion	Ratio	Lower	Upper
50	100		
52	31.4	26.6	39.8

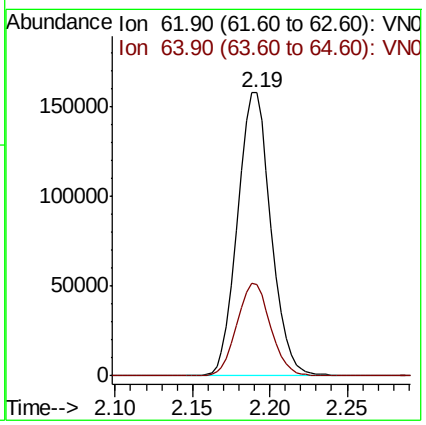


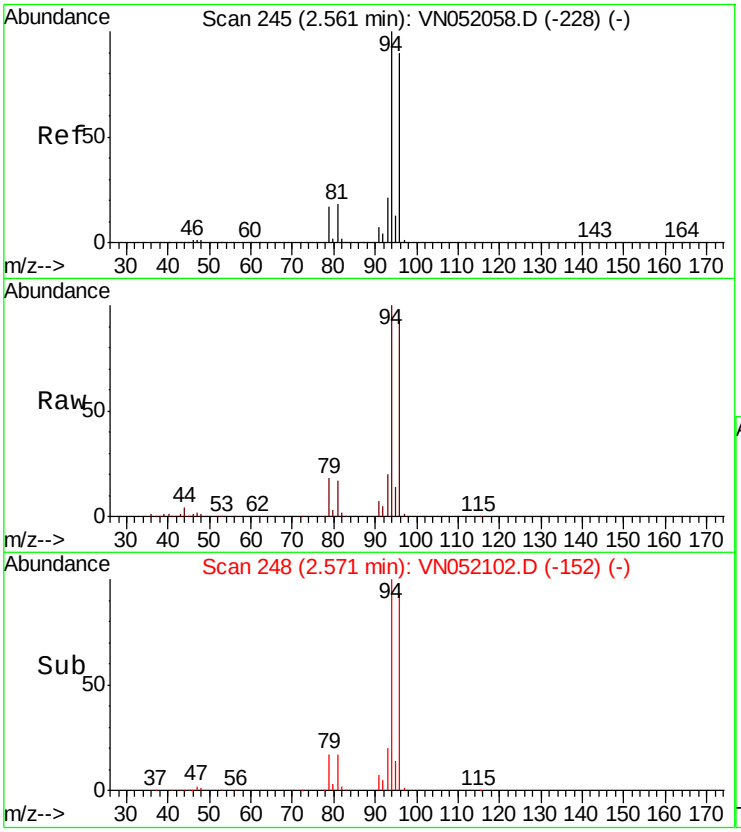


#4
Vinyl Chloride
Concen: 42.449 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 62 Resp: 238131

Ion	Ratio	Lower	Upper
62	100		
64	32.2	23.7	35.5



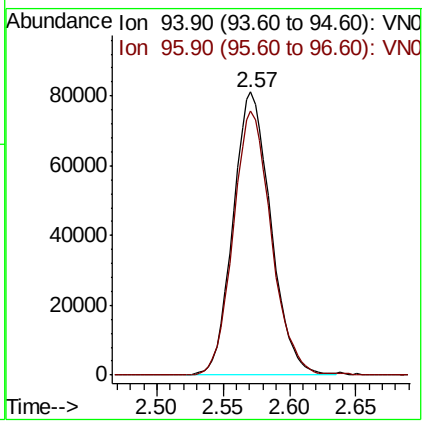


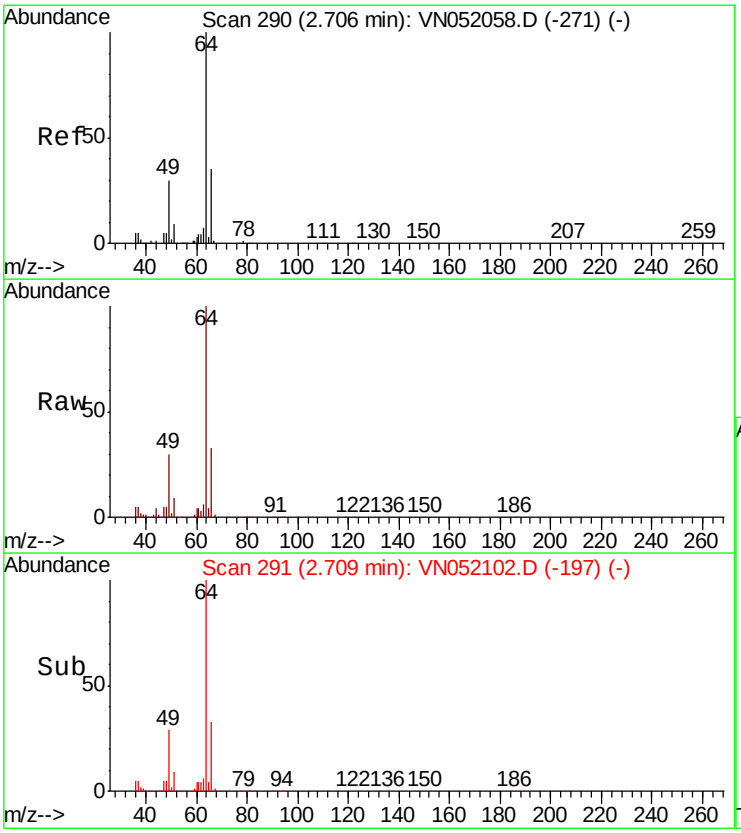
#5
Bromomethane
Concen: 38.184 ug/l
RT: 2.57 min Scan# 248
Delta R.T. 0.01 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 160684

Ion	Ratio	Lower	Upper
94	100		
96	93.3	71.8	107.6

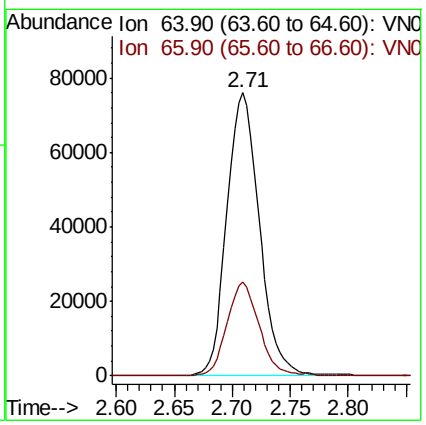


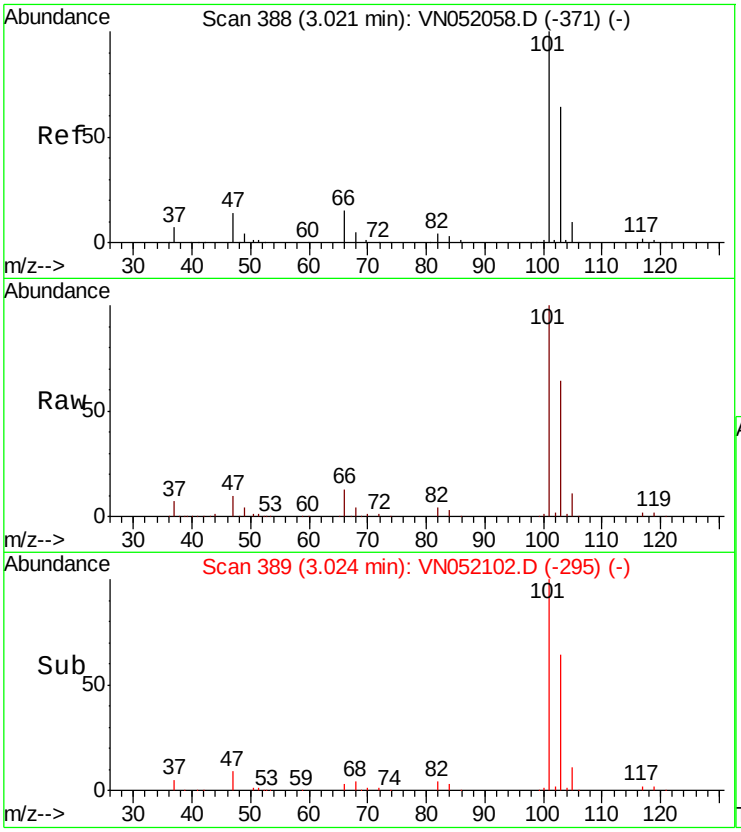


#6
Chloroethane
Concen: 40.834 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 64 Resp: 147899

Ion	Ratio	Lower	Upper
64	100		
66	33.0	27.9	41.9



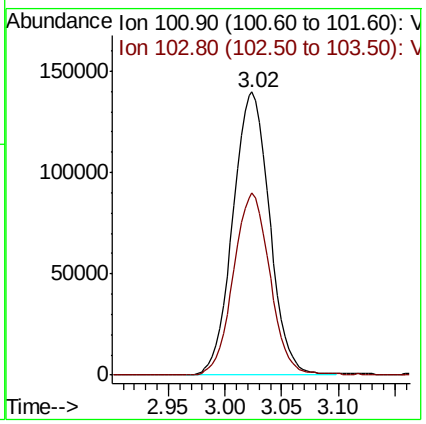


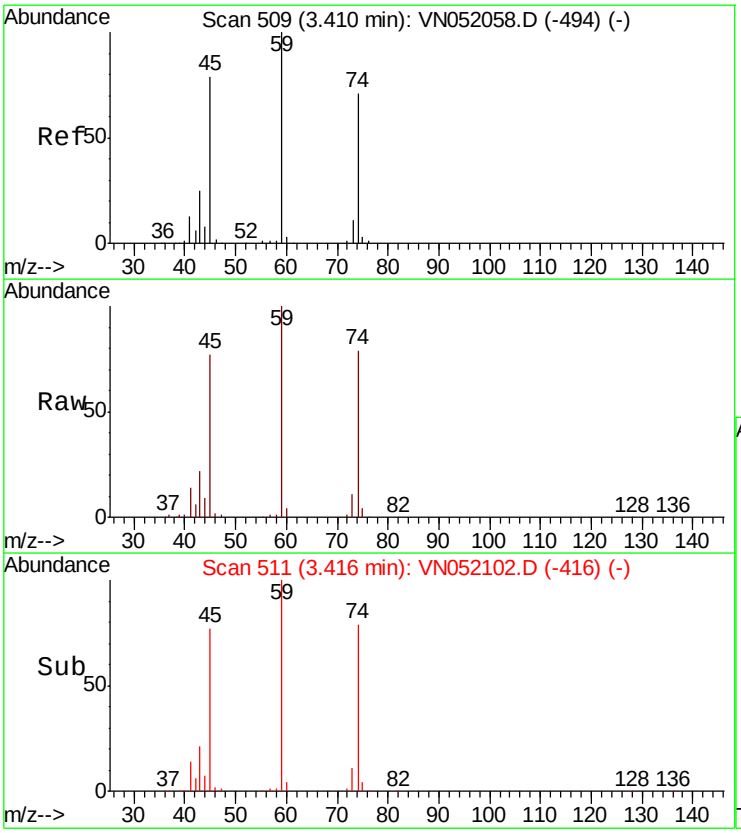
#7
Trichlorofluoromethane
Concen: 49.339 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 316092

Ion	Ratio	Lower	Upper
101	100		
103	64.3	51.0	76.4

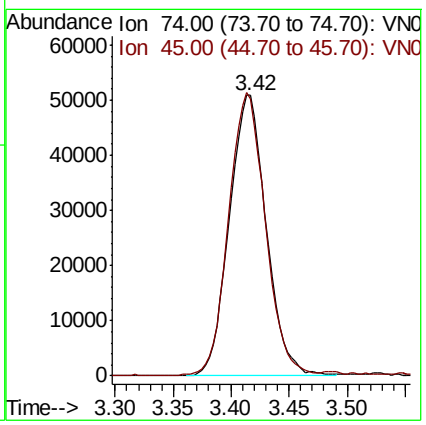


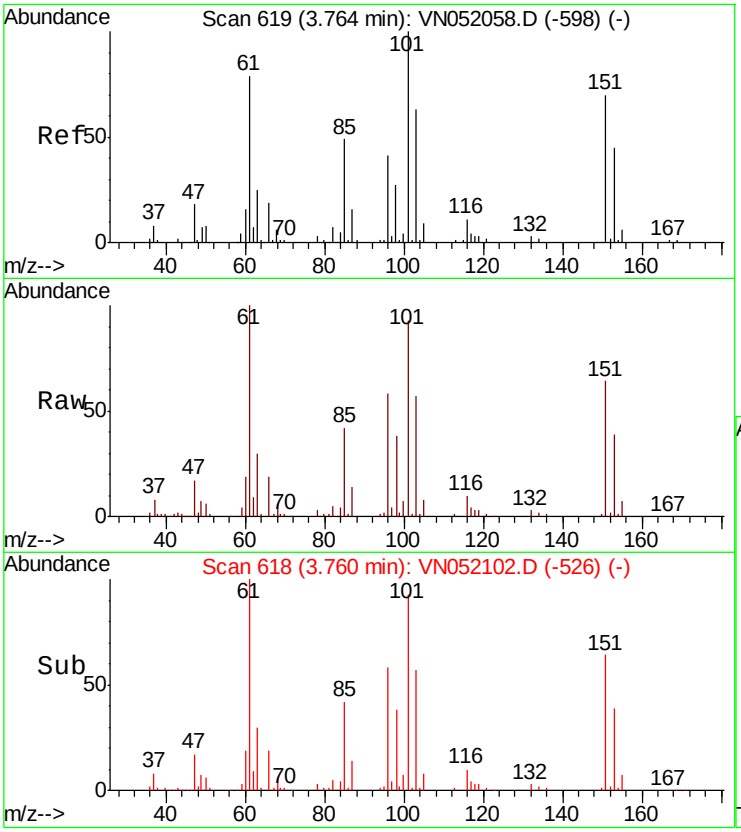


#8
Diethyl Ether
Concen: 47.079 ug/l
RT: 3.42 min Scan# 511
Delta R.T. 0.01 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 74 Resp: 112511

Ion	Ratio	Lower	Upper
74	100		
45	100.3	55.6	166.8



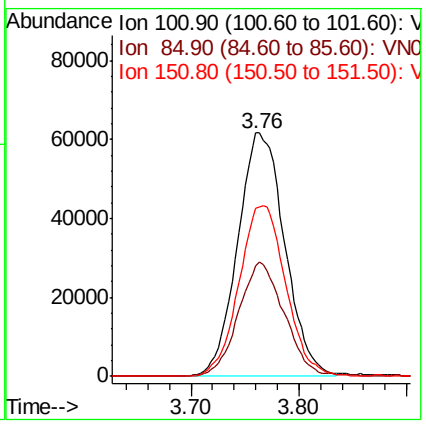


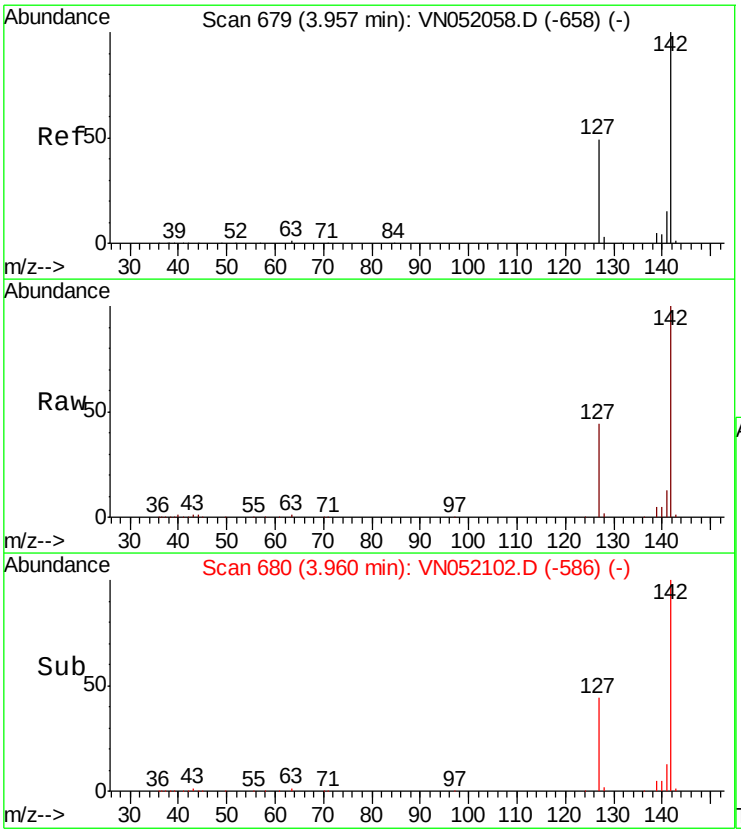
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.469 ug/l
RT: 3.76 min Scan# 618
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 186967

Ion	Ratio	Lower	Upper
101	100		
85	45.6	38.6	58.0
151	69.8	52.6	78.8

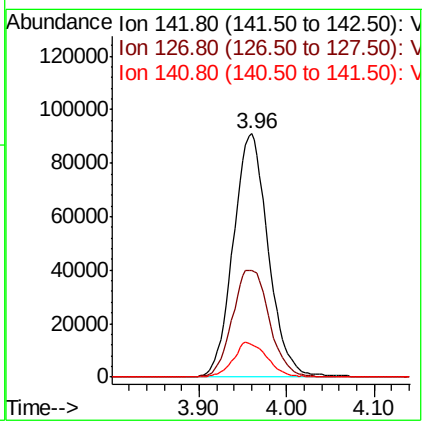


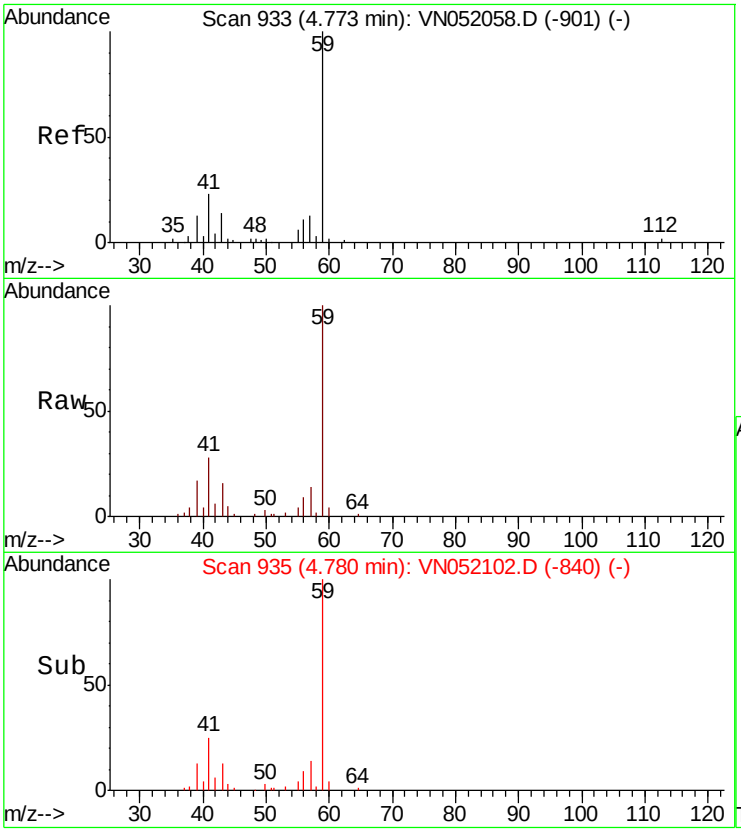


#10
Methyl Iodide
Concen: 51.049 ug/l
RT: 3.96 min Scan# 680
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion:142 Resp: 252848

Ion	Ratio	Lower	Upper
142	100		
127	46.6	37.3	55.9
141	14.0	11.4	17.2



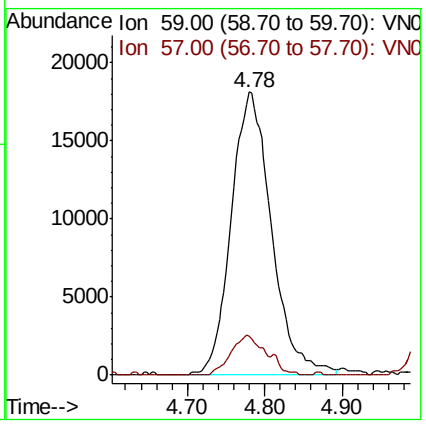


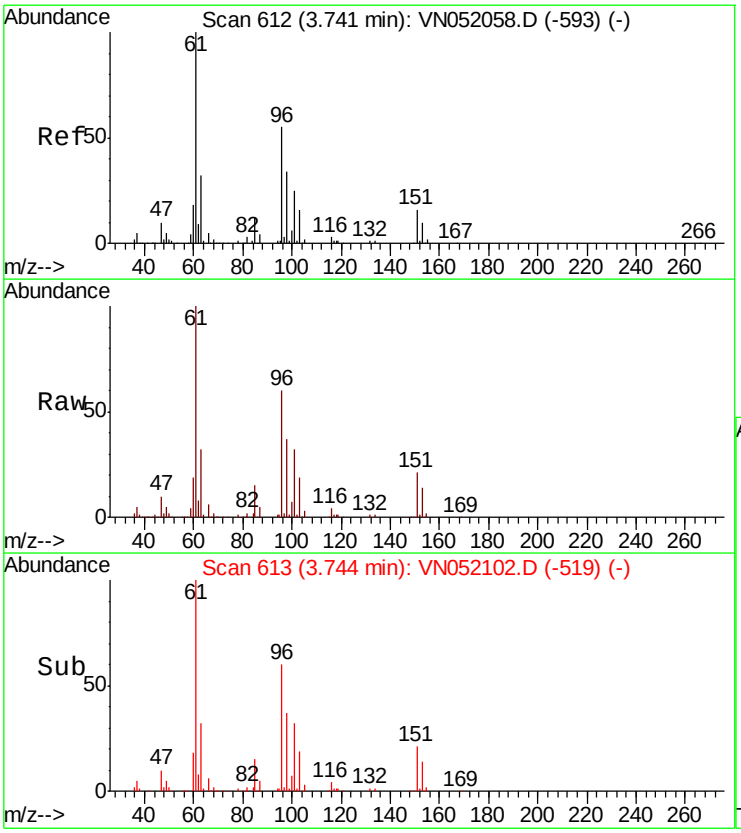
#11
Tert butyl alcohol
Concen: 240.202 ug/l
RT: 4.78 min Scan# 935
Delta R.T. 0.01 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 65670

Ion	Ratio	Lower	Upper
59	100		
57	11.0	7.0	10.6#

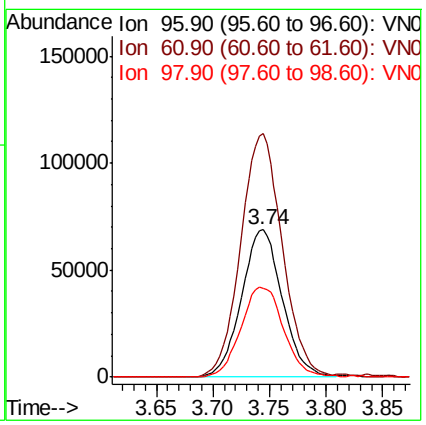


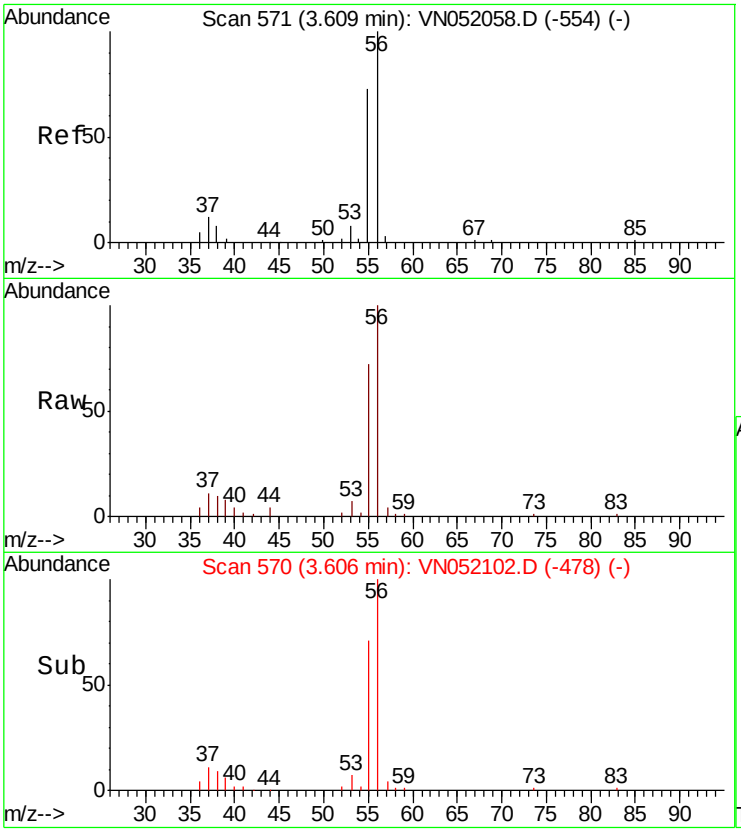


#12
1,1-Dichloroethene
Concen: 48.366 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 96 Resp: 172626

Ion	Ratio	Lower	Upper
96	100		
61	165.6	145.7	218.5
98	60.7	49.8	74.8



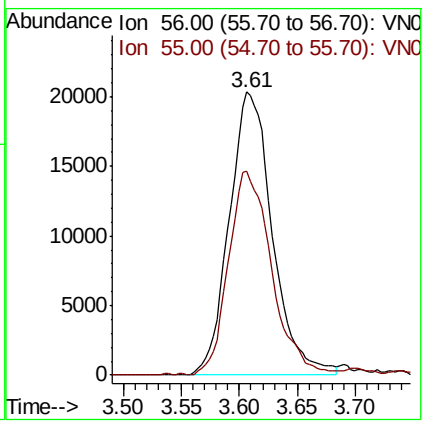


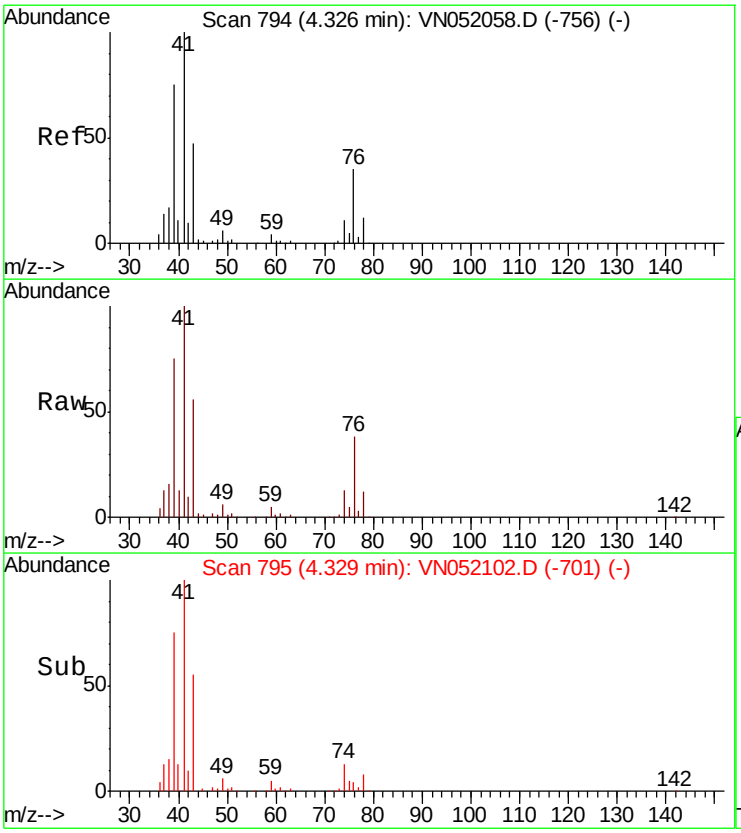
#13
Acrolein
Concen: 196.642 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 52512

Ion	Ratio	Lower	Upper
56	100		
55	71.9	59.9	89.9

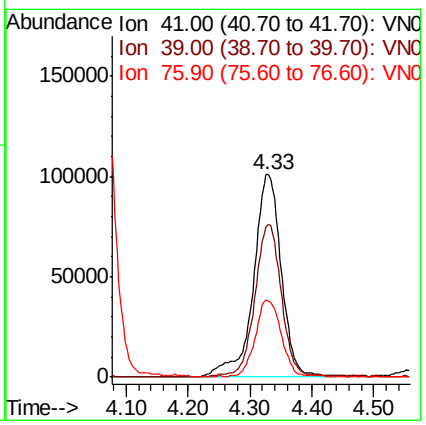


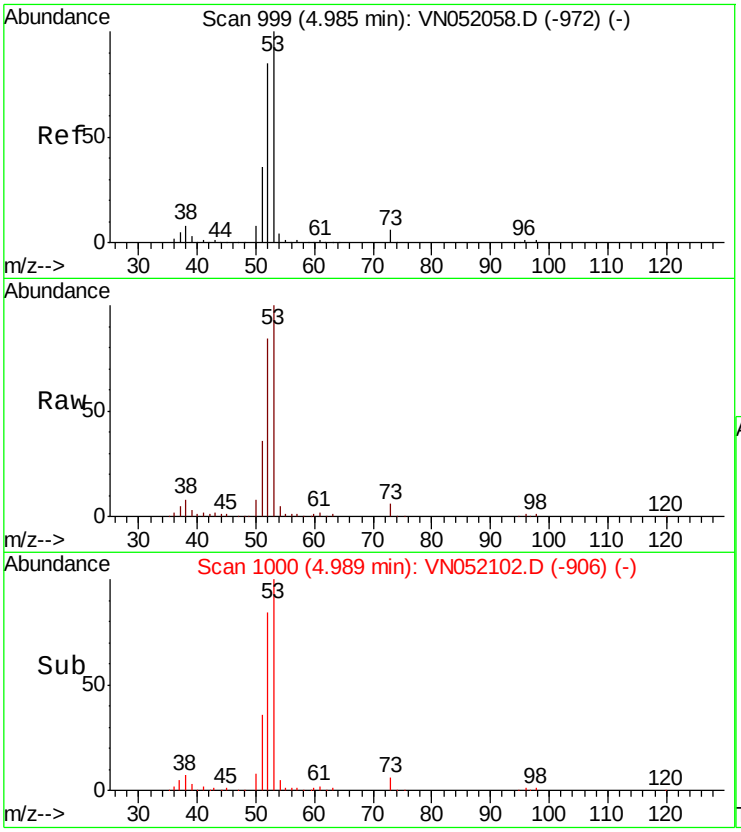


#14
Allyl chloride
Concen: 44.304 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 41 Resp: 316457

Ion	Ratio	Lower	Upper
41	100		
39	71.1	58.1	87.1
76	34.7	26.0	39.0



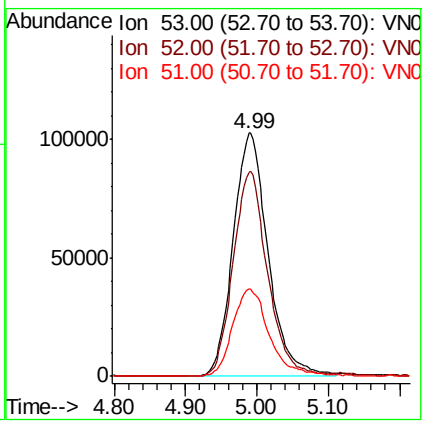


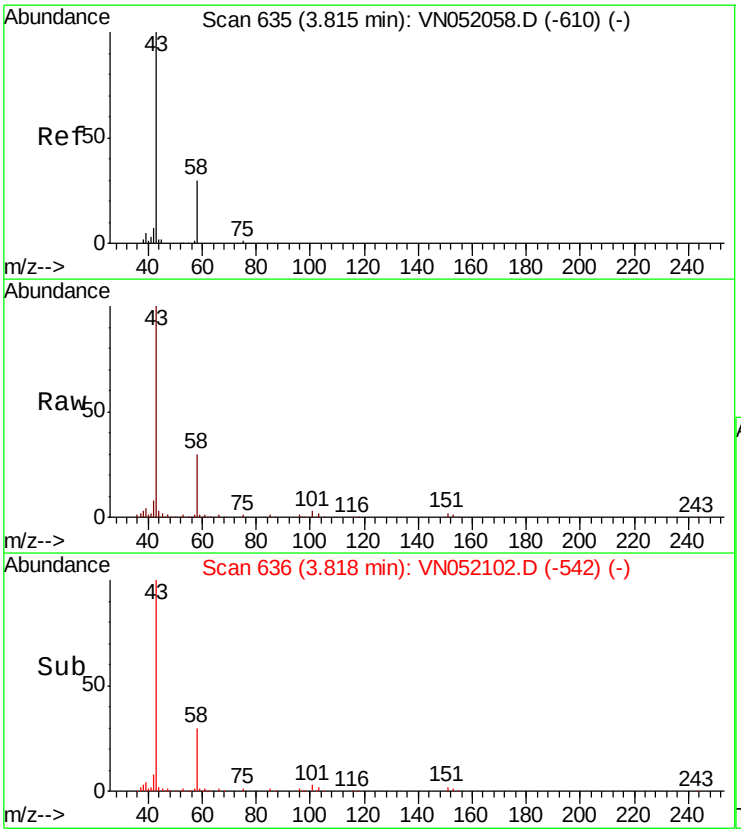
#15
Acrylonitrile
Concen: 224.405 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 350734

Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.6	100.0
51	37.9	29.0	43.6

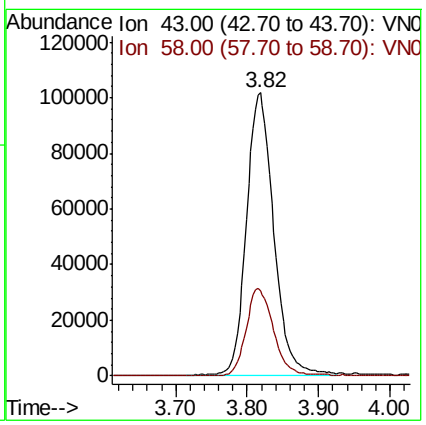


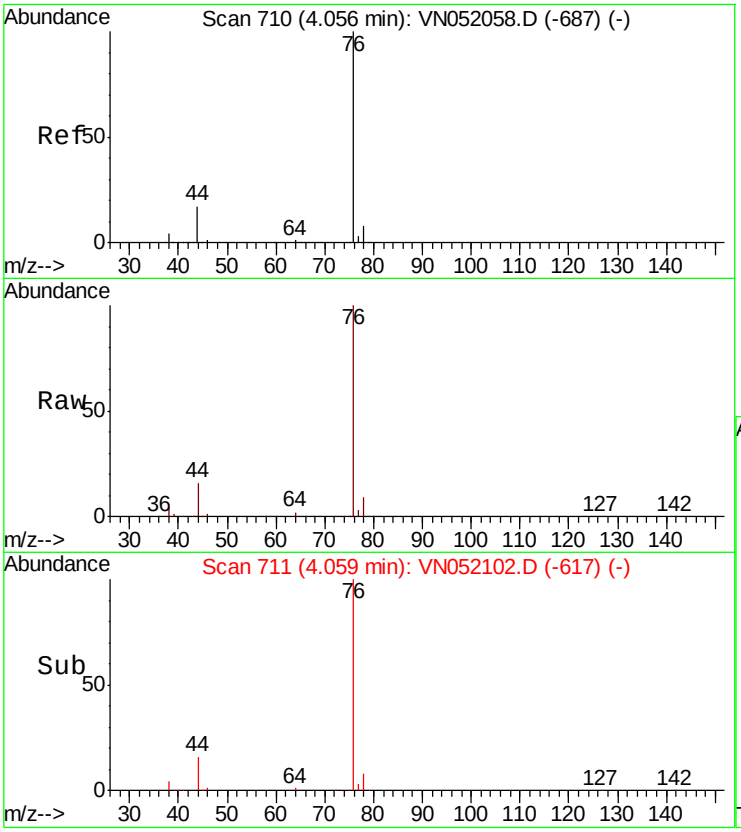


#16
Acetone
Concen: 233.325 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 43 Resp: 271909

Ion	Ratio	Lower	Upper
43	100		
58	30.0	24.2	36.2



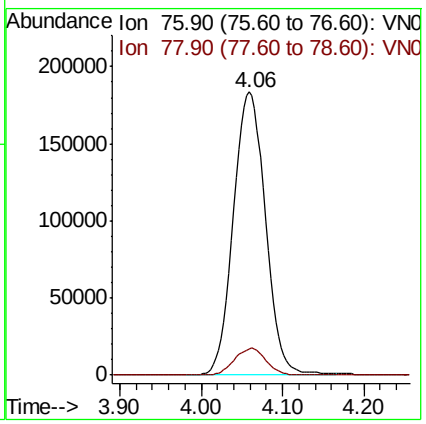


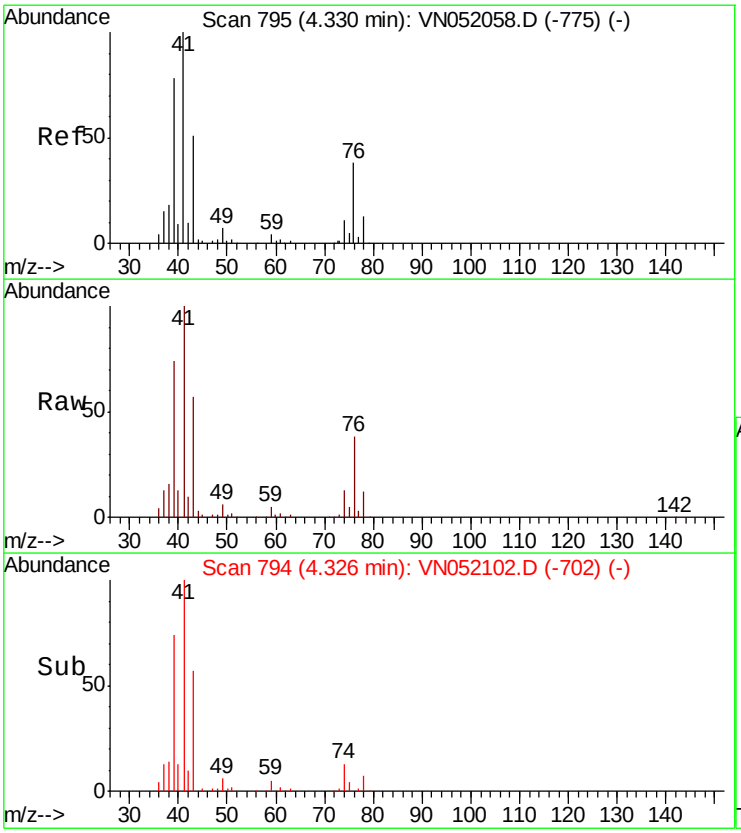
#17
Carbon Disulfide
Concen: 44.559 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 501141

Ion	Ratio	Lower	Upper
76	100		
78	9.4	6.8	10.2

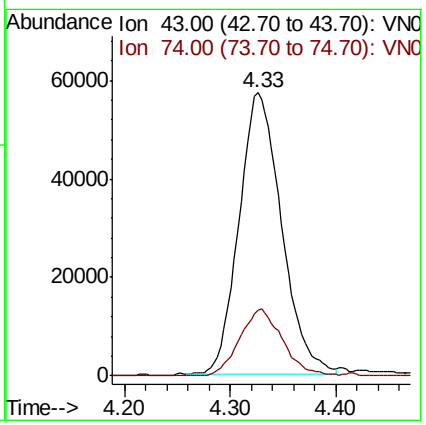


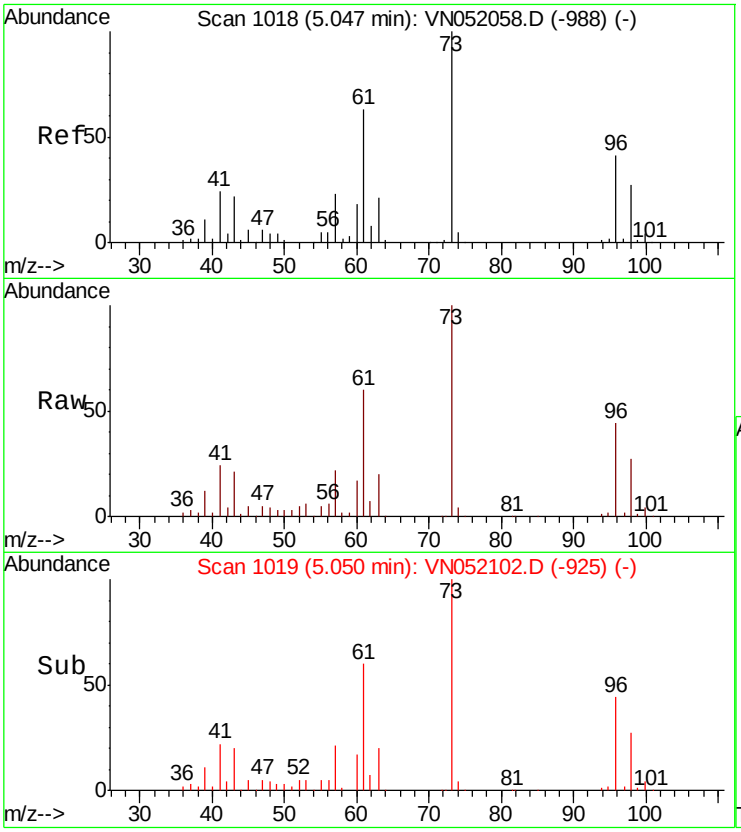


#18
Methyl Acetate
Concen: 43.142 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 43 Resp: 160052

Ion	Ratio	Lower	Upper
43	100		
74	23.9	17.9	26.9



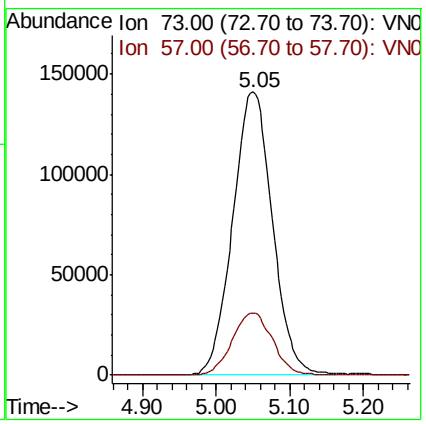


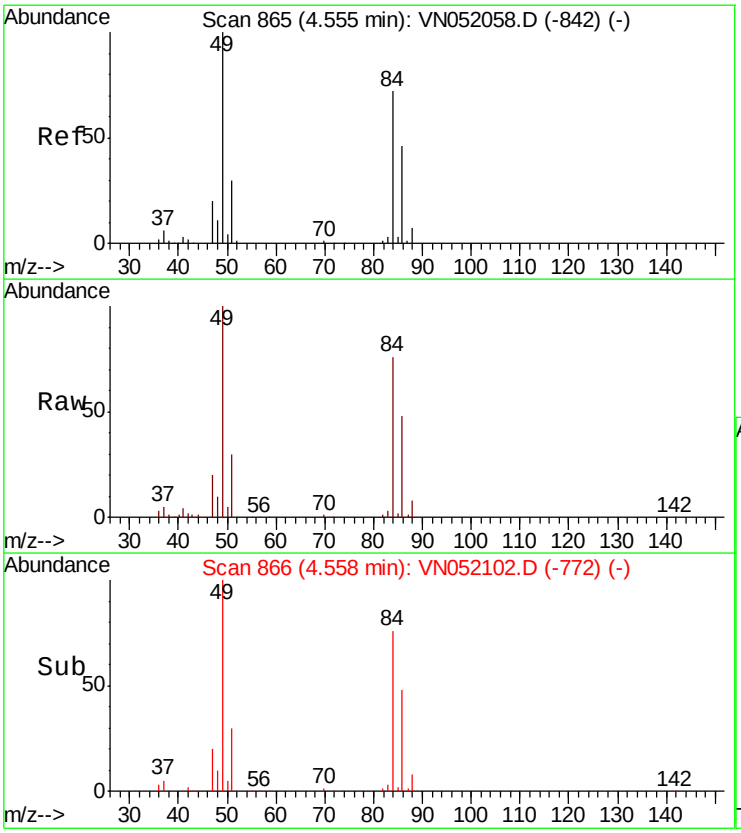
#19
Methyl tert-butyl Ether
Concen: 45.184 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 529710

Ion	Ratio	Lower	Upper
73	100		
57	22.0	18.7	28.1

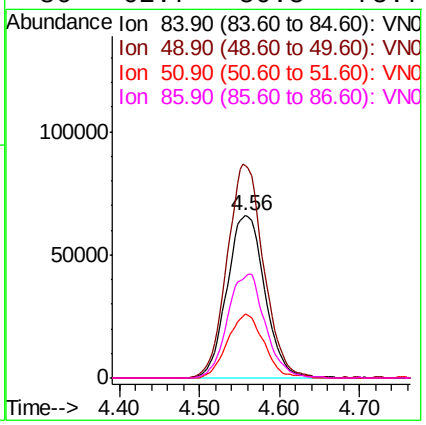


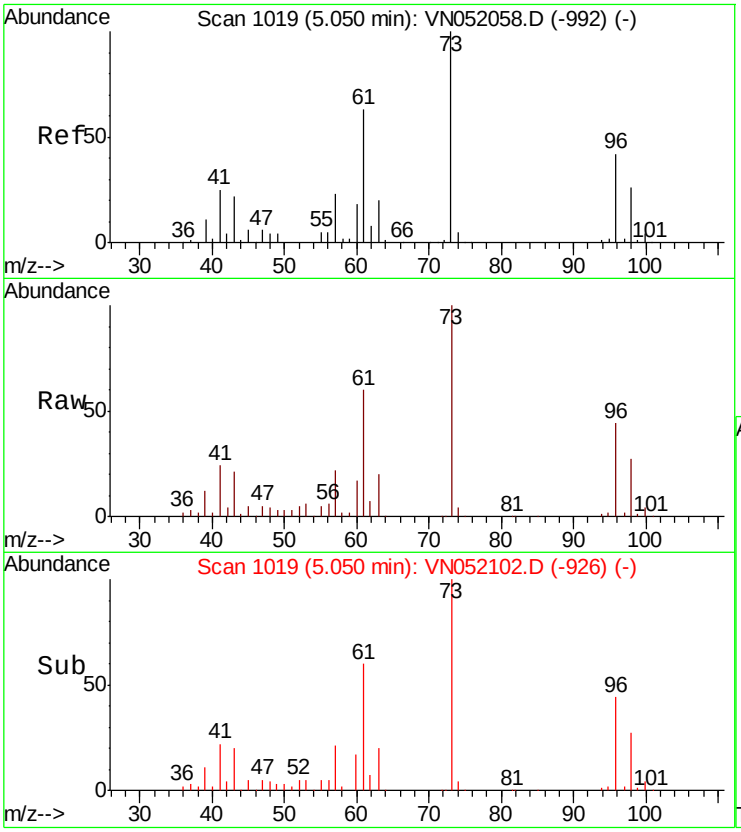


#20
Methylene Chloride
Concen: 47.592 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 84 Resp: 211333

Ion	Ratio	Lower	Upper
84	100		
49	130.9	110.6	165.8
51	39.1	33.7	50.5
86	62.7	50.5	75.7



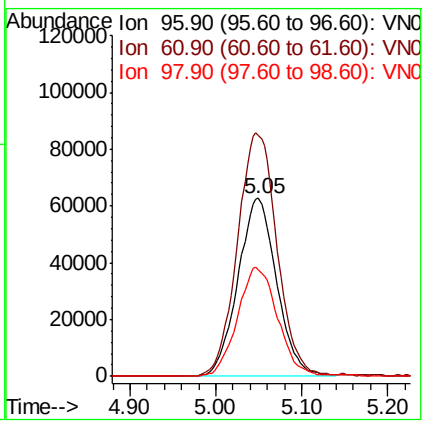


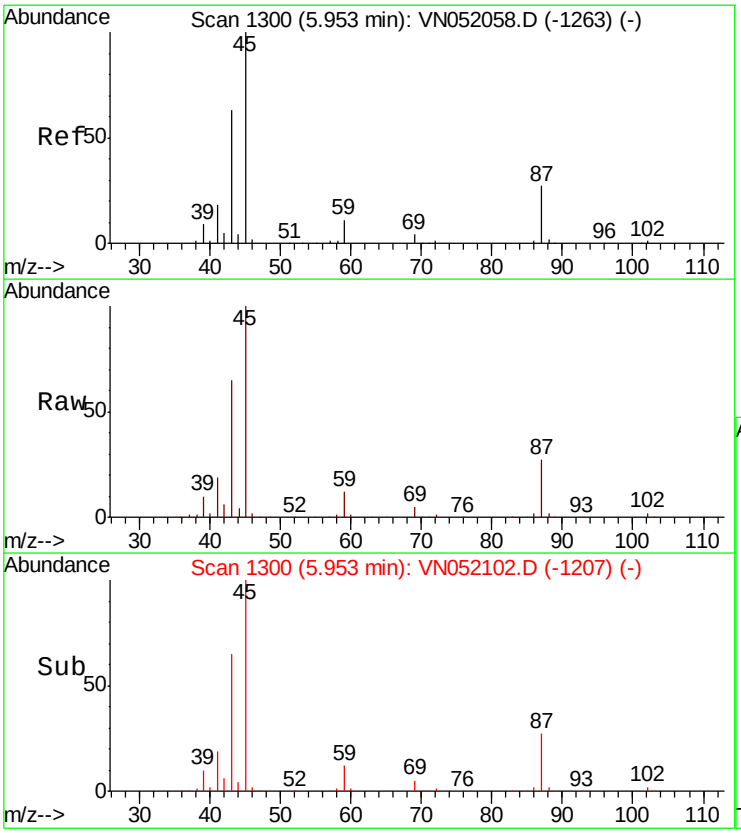
#21
trans-1,2-Dichloroethene
Concen: 48.267 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 196435

Ion	Ratio	Lower	Upper
96	100		
61	135.3	118.6	178.0
98	60.0	49.7	74.5

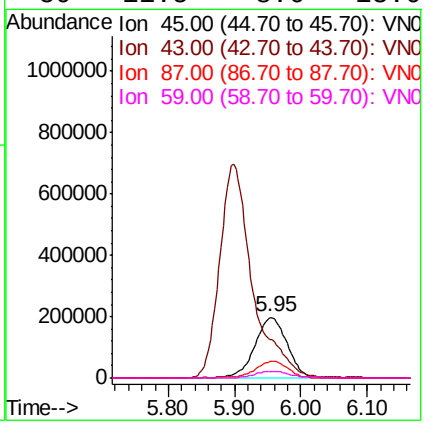


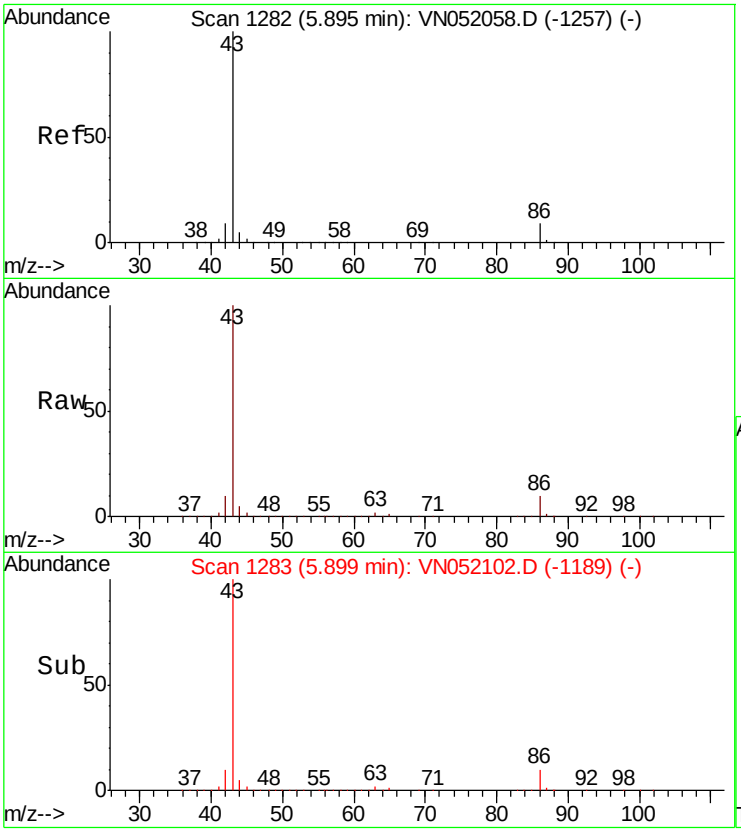


#22
Diisopropyl ether
Concen: 43.468 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 45 Resp: 671100

Ion	Ratio	Lower	Upper
45	100		
43	64.2	50.5	75.7
87	26.9	21.5	32.3
59	11.5	8.6	13.0



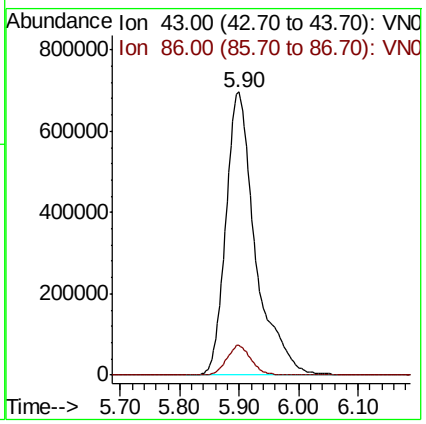


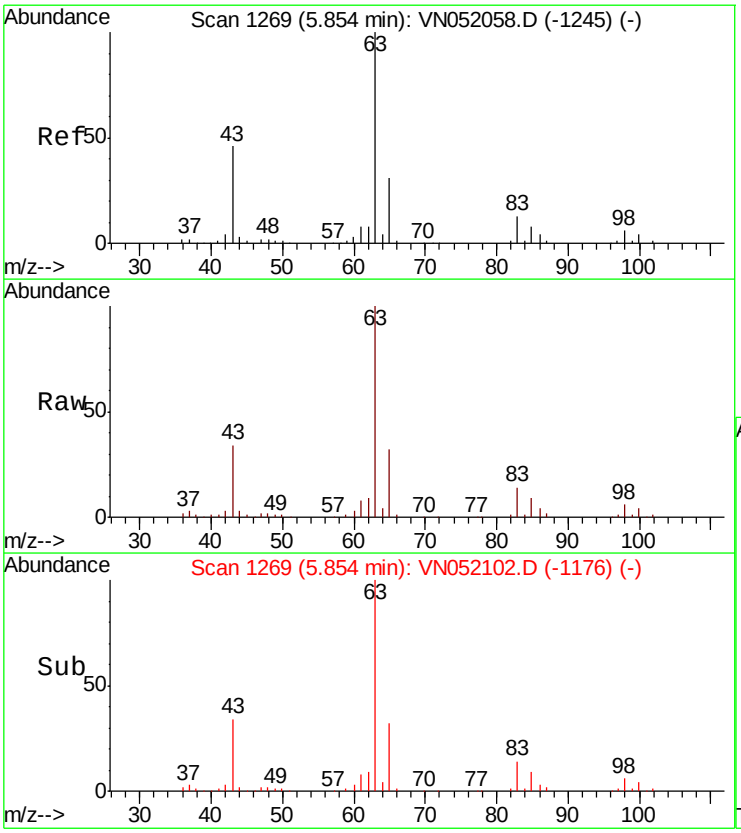
#23
Vinyl Acetate
Concen: 224.857 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2405319

Ion	Ratio	Lower	Upper
43	100		
86	10.5	7.3	10.9

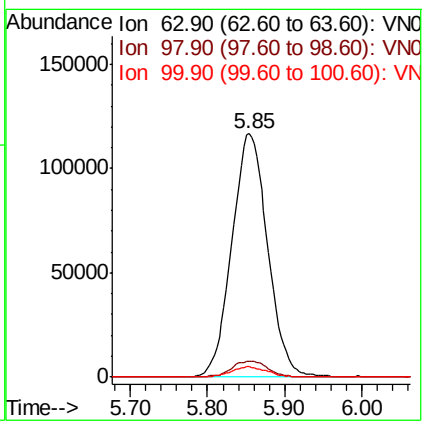


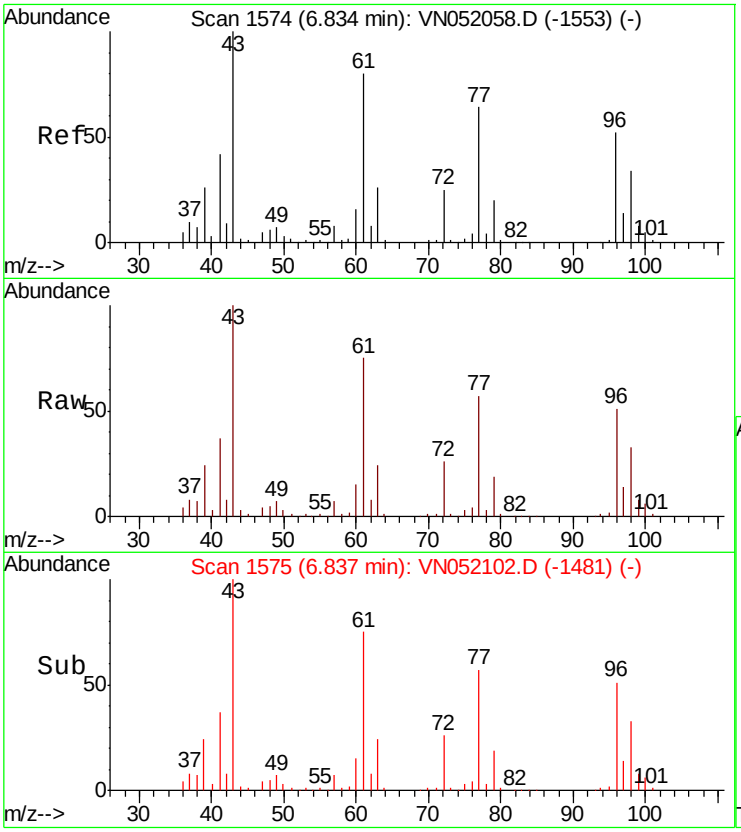


#24
1,1-Dichloroethane
Concen: 43.431 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 63 Resp: 374935

Ion	Ratio	Lower	Upper
63	100		
98	6.5	2.8	8.4
100	4.3	2.0	6.0



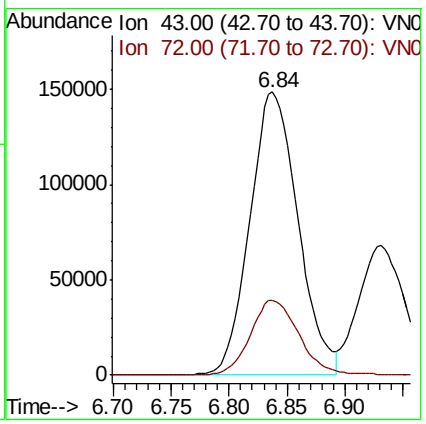


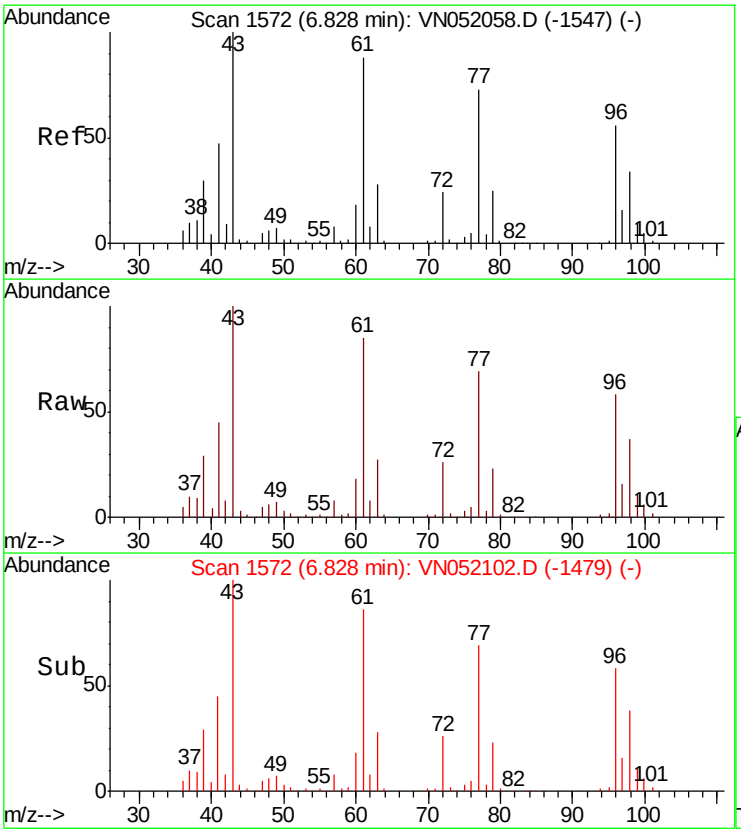
#25
2-Butanone
Concen: 234.378 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 428406

Ion	Ratio	Lower	Upper
43	100		
72	26.4	20.2	30.2

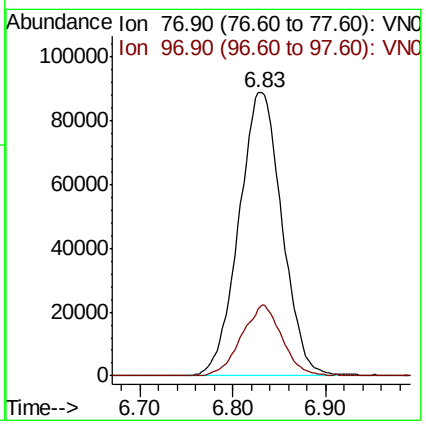


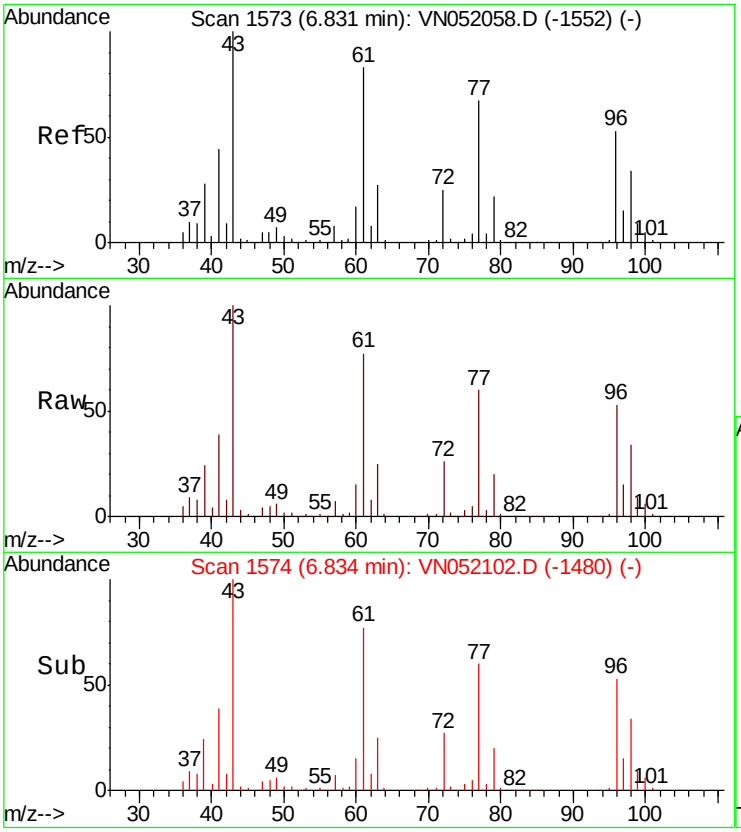


#26
2,2-Dichloropropane
Concen: 41.777 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 77 Resp: 286432

Ion	Ratio	Lower	Upper
77	100		
97	23.5	10.5	31.5



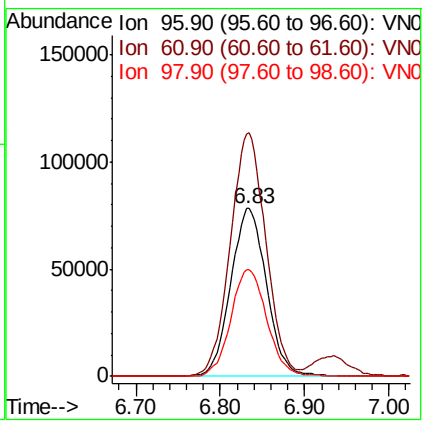


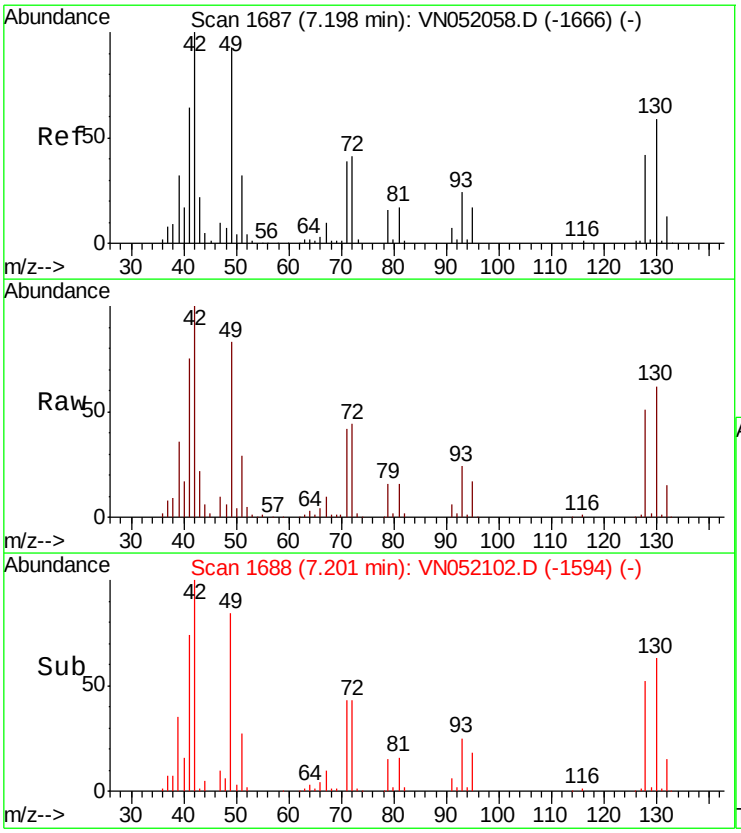
#27
cis-1,2-Dichloroethene
Concen: 47.627 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 231481

Ion	Ratio	Lower	Upper
96	100		
61	143.8	0.0	312.8
98	63.9	0.0	127.0

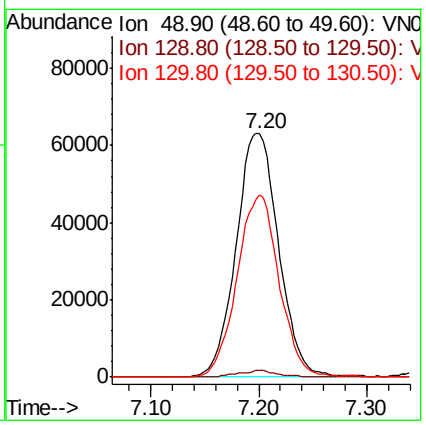


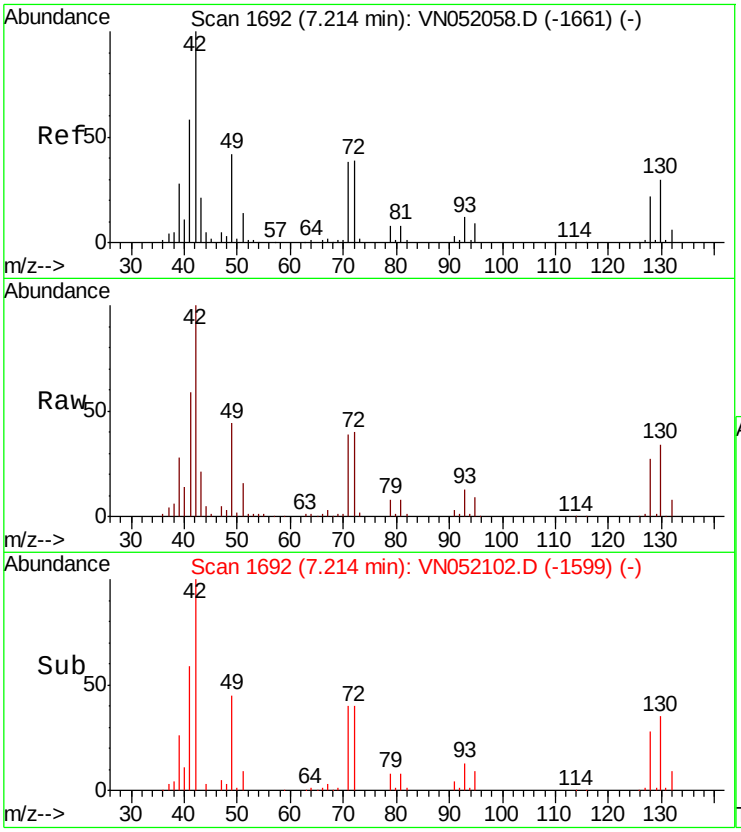


#28
Bromochloromethane
Concen: 40.062 ug/l
RT: 7.20 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 49 Resp: 171396

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	2.4#
130	74.6	50.8	76.2



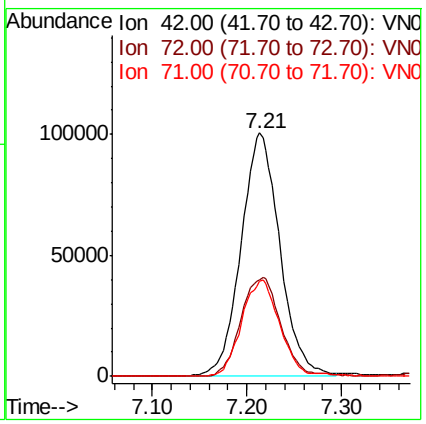


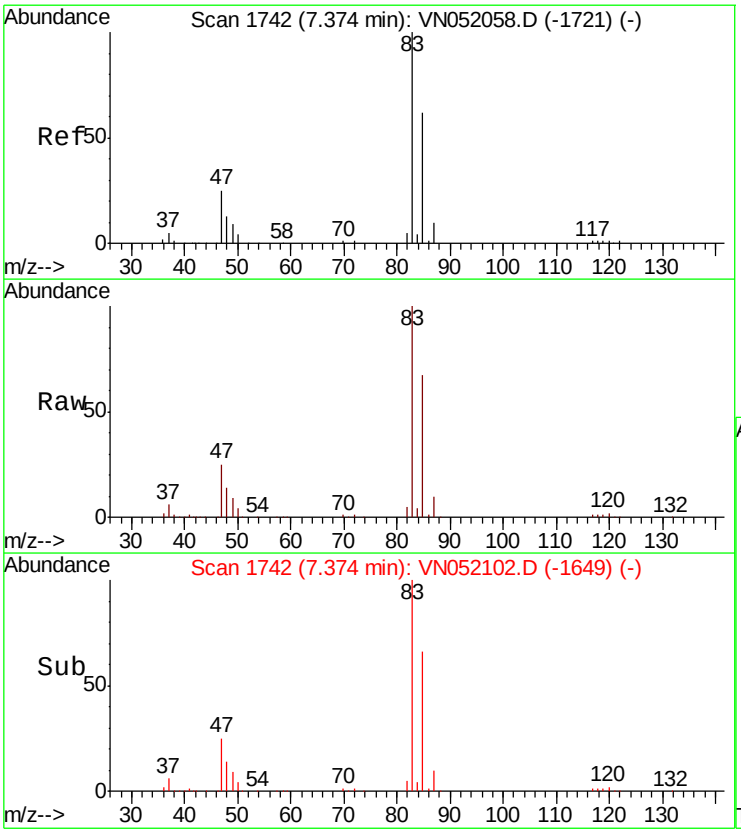
#29
Tetrahydrofuran
Concen: 233.337 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 284143

Ion	Ratio	Lower	Upper
42	100		
72	42.3	32.5	48.7
71	39.4	30.6	46.0

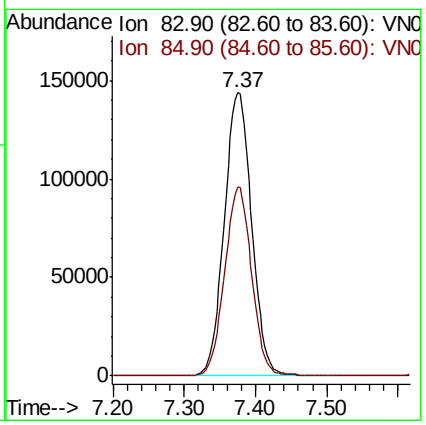


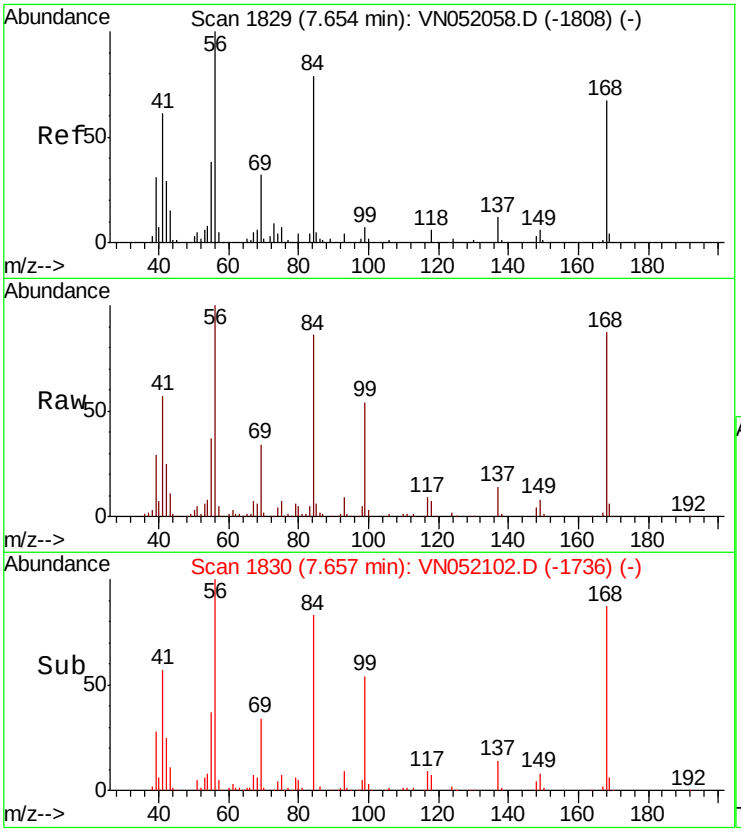


#30
Chloroform
Concen: 44.693 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 83 Resp: 385127

Ion	Ratio	Lower	Upper
83	100		
85	66.5	49.6	74.4



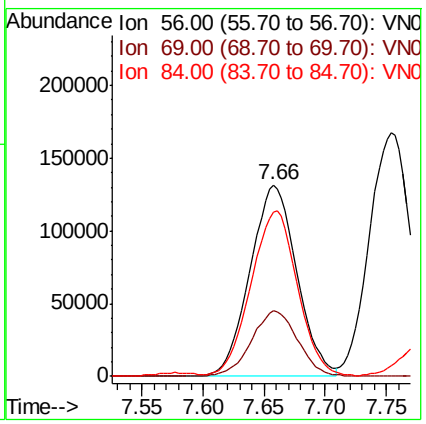


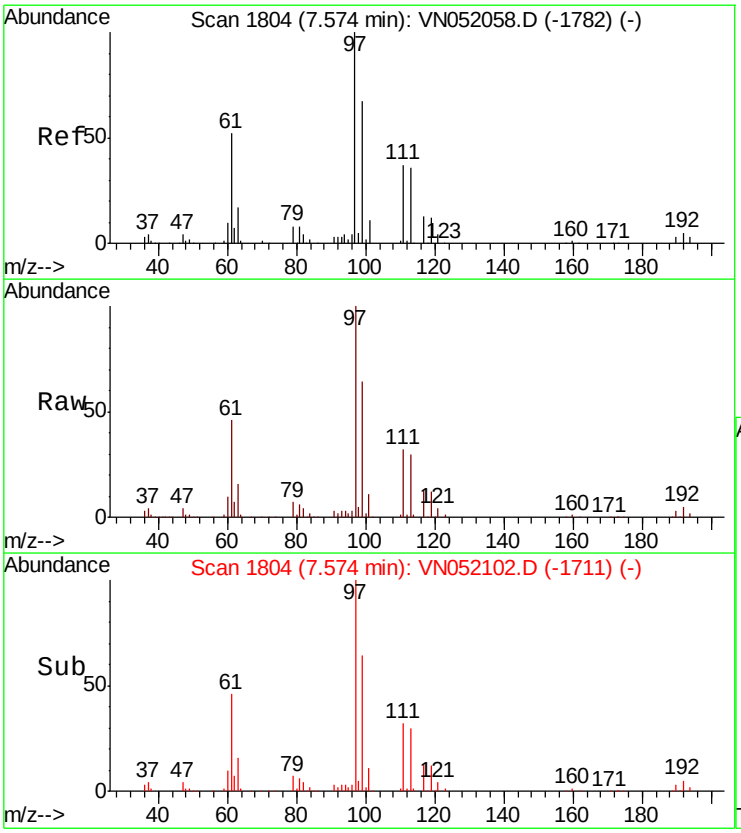
#31
Cyclohexane
Concen: 43.343 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 349919

Ion	Ratio	Lower	Upper
56	100		
69	34.4	25.8	38.6
84	84.5	63.5	95.3

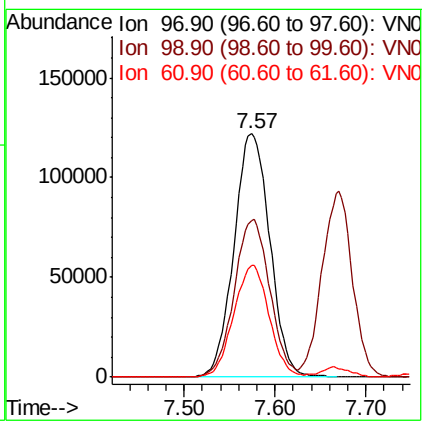


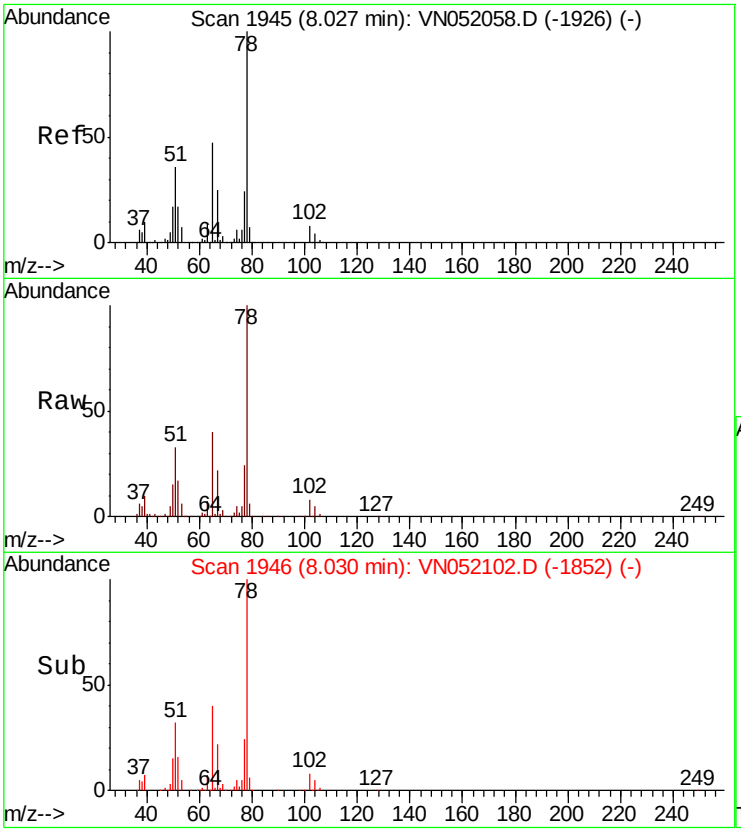


#32
1,1,1-Trichloroethane
Concen: 48.327 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 97 Resp: 334915

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.4	77.2
61	45.3	40.3	60.5



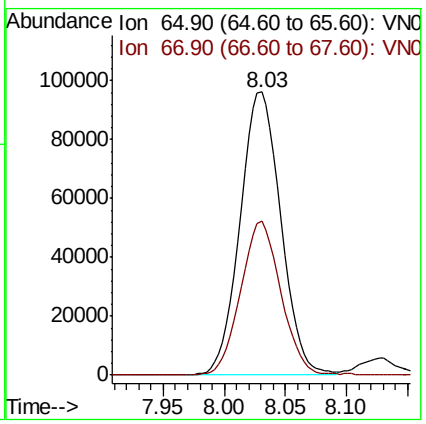


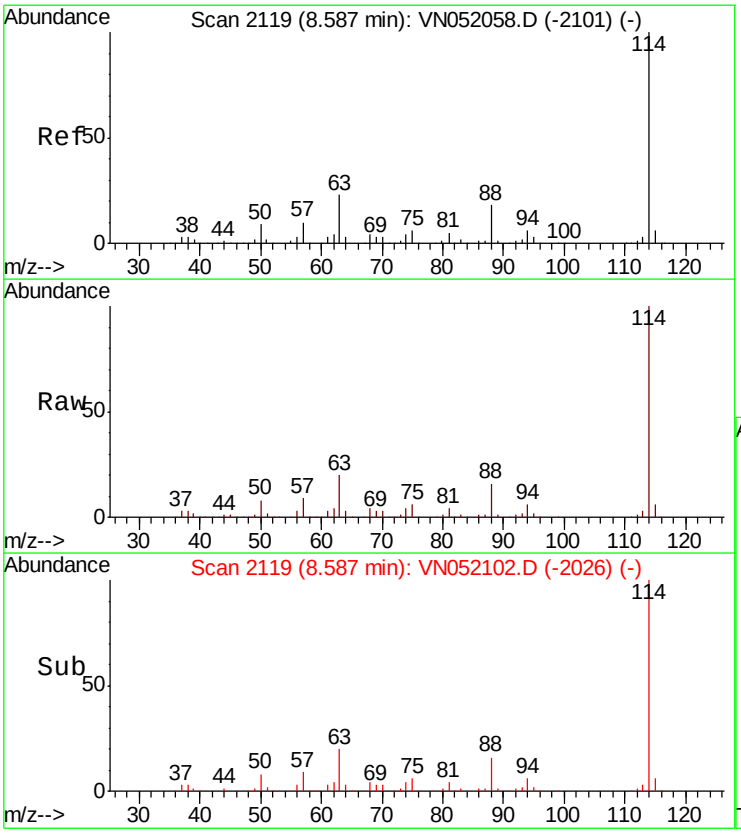
#33
1,2-Dichloroethane-d4
Concen: 48.327 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 222445

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	105.2

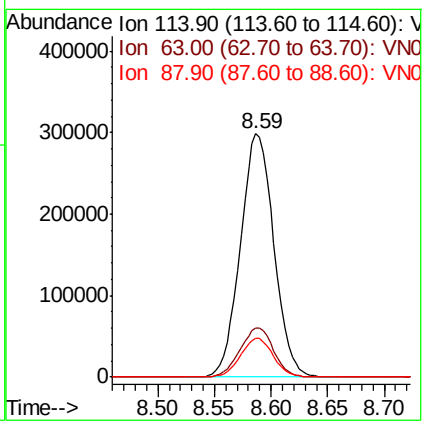


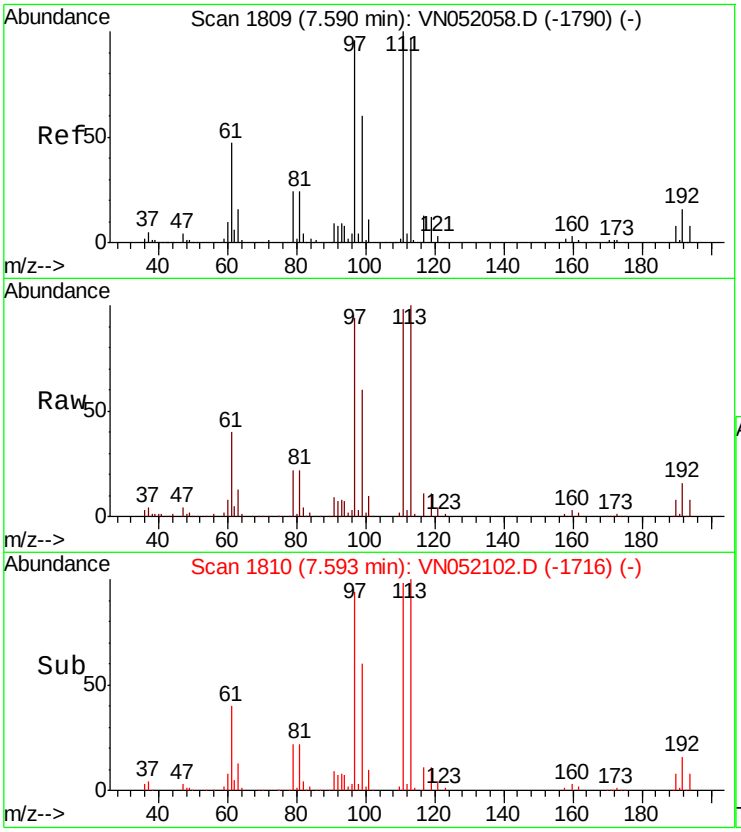


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion:114 Resp: 615848

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	46.0
88	15.8	0.0	35.4



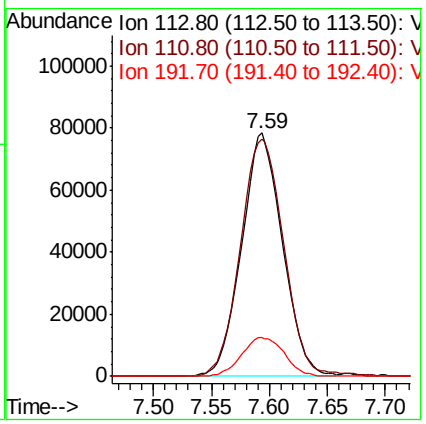


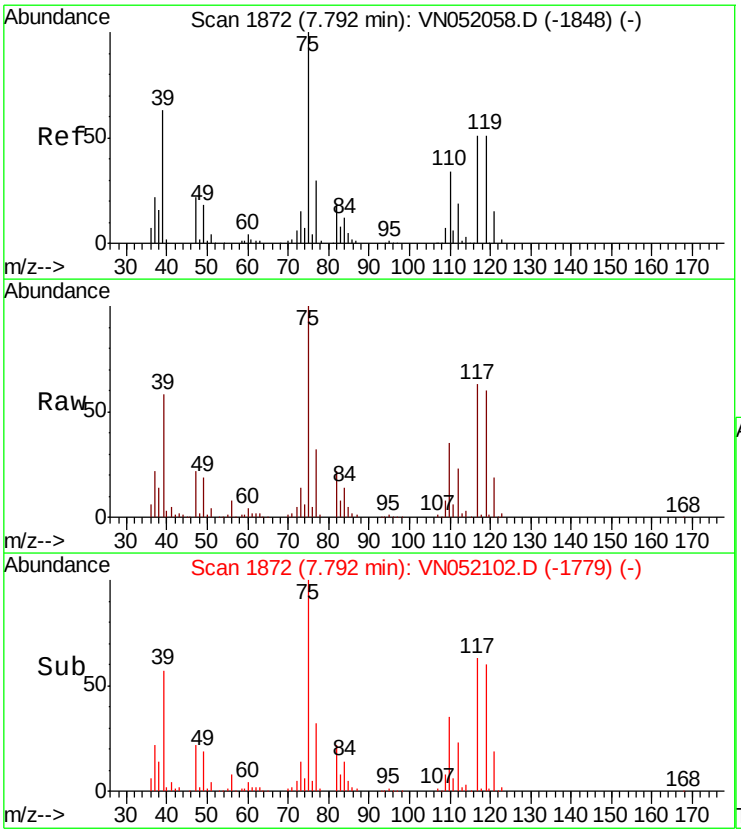
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 191949

Ion	Ratio	Lower	Upper
113	100		
111	103.8	83.1	124.7
192	16.8	12.7	19.1

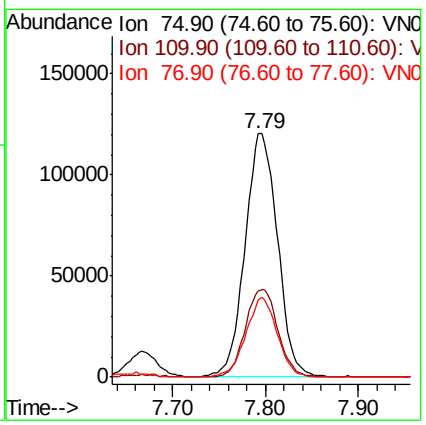


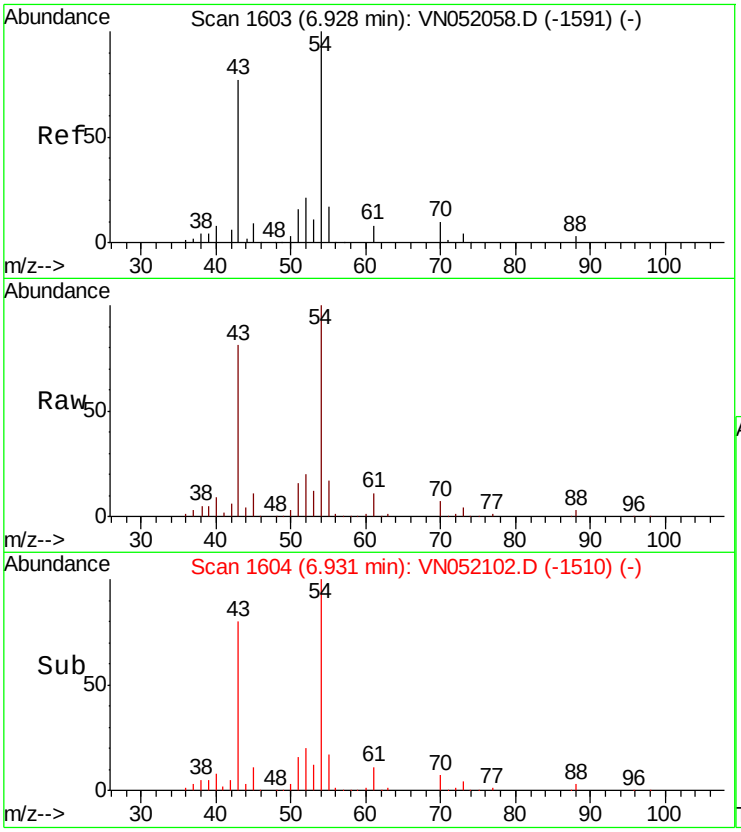


#36
1,1-Dichloropropene
Concen: 46.732 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 75 Resp: 292633

Ion	Ratio	Lower	Upper
75	100		
110	36.3	16.0	48.0
77	31.8	24.5	36.7



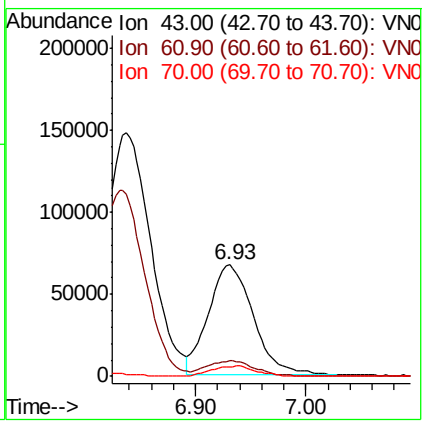


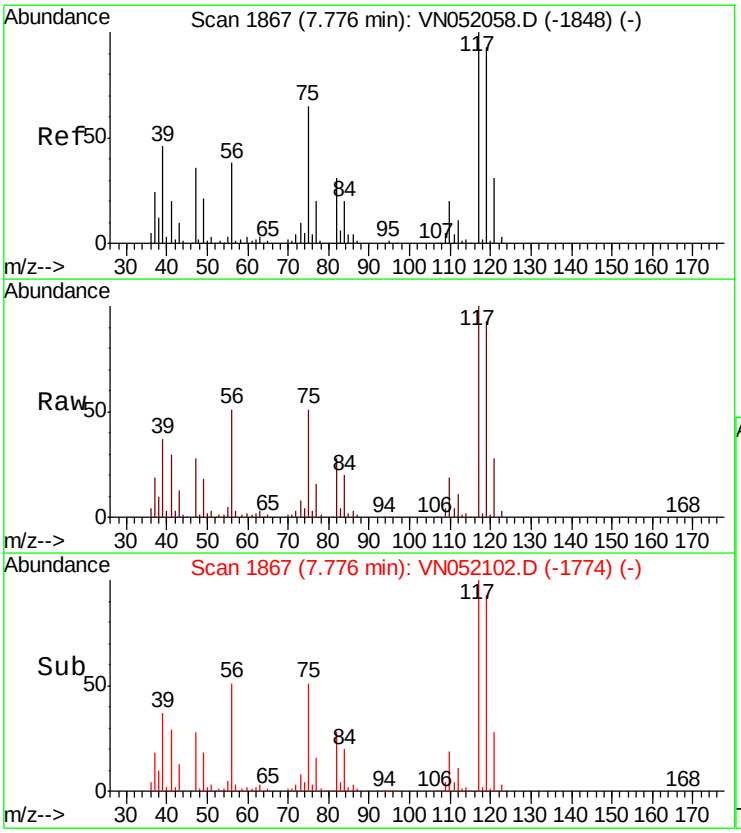
#37
Ethyl Acetate
Concen: 45.489 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 190662

Ion	Ratio	Lower	Upper
43	100		
61	14.3	10.9	16.3
70	9.5	8.6	12.8

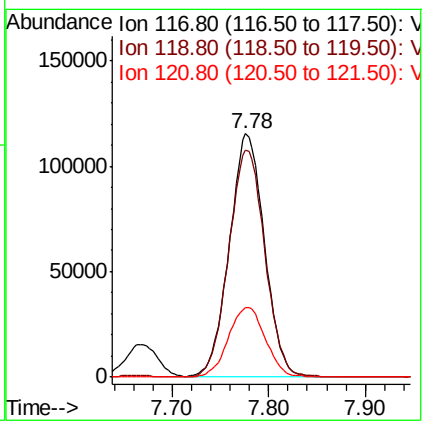


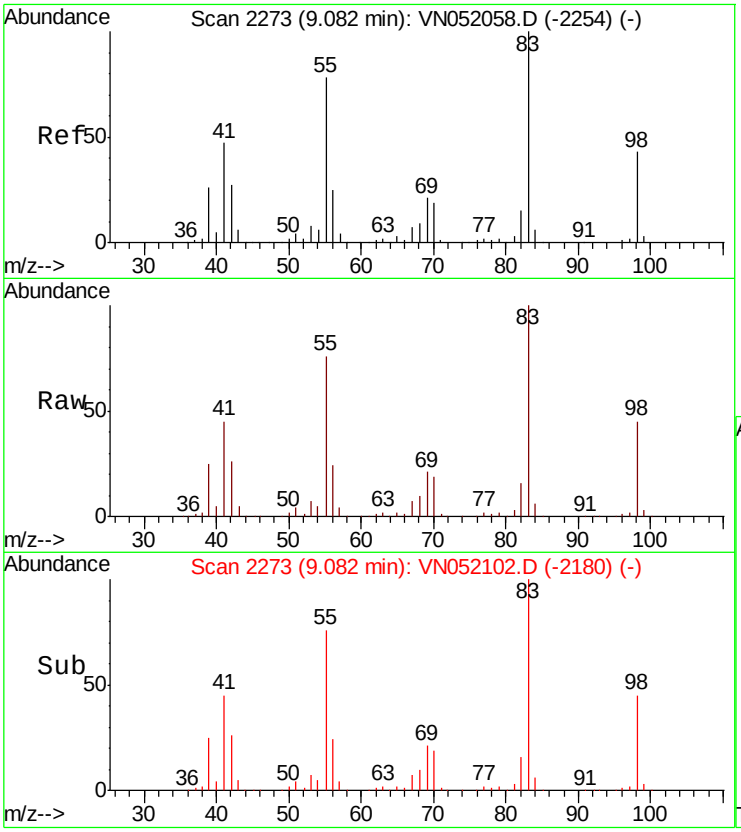


#38
Carbon Tetrachloride
Concen: 53.934 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion:117 Resp: 291210

Ion	Ratio	Lower	Upper
117	100		
119	93.1	74.8	112.2
121	28.4	25.1	37.7



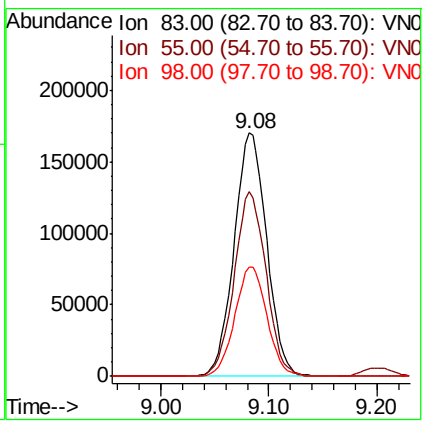


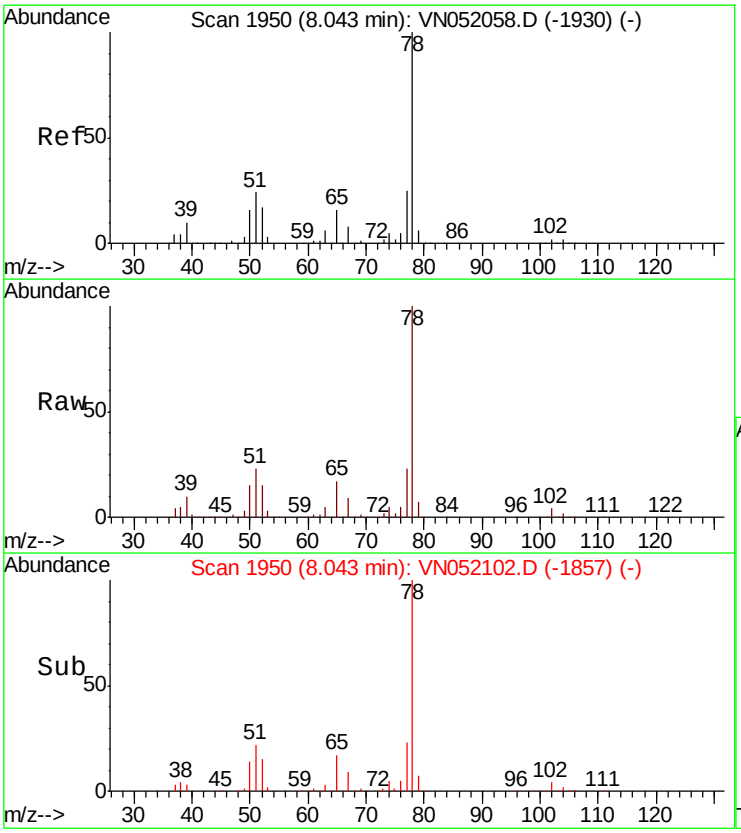
#39
Methylcyclohexane
Concen: 48.179 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 358025

Ion	Ratio	Lower	Upper
83	100		
55	75.8	62.0	93.0
98	45.0	34.7	52.1

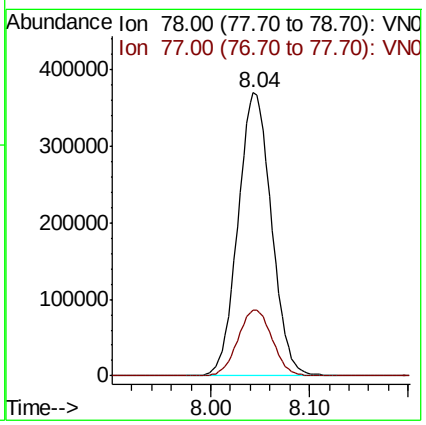


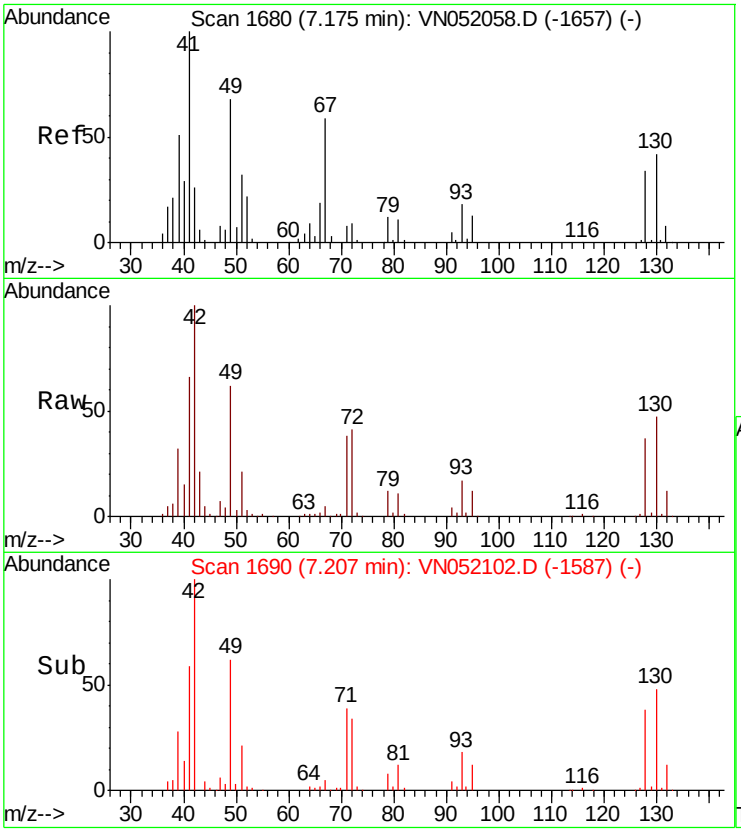


#40
Benzene
Concen: 47.894 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 78 Resp: 867497

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.8	29.6



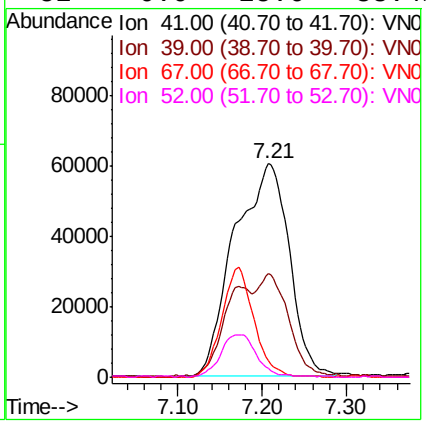


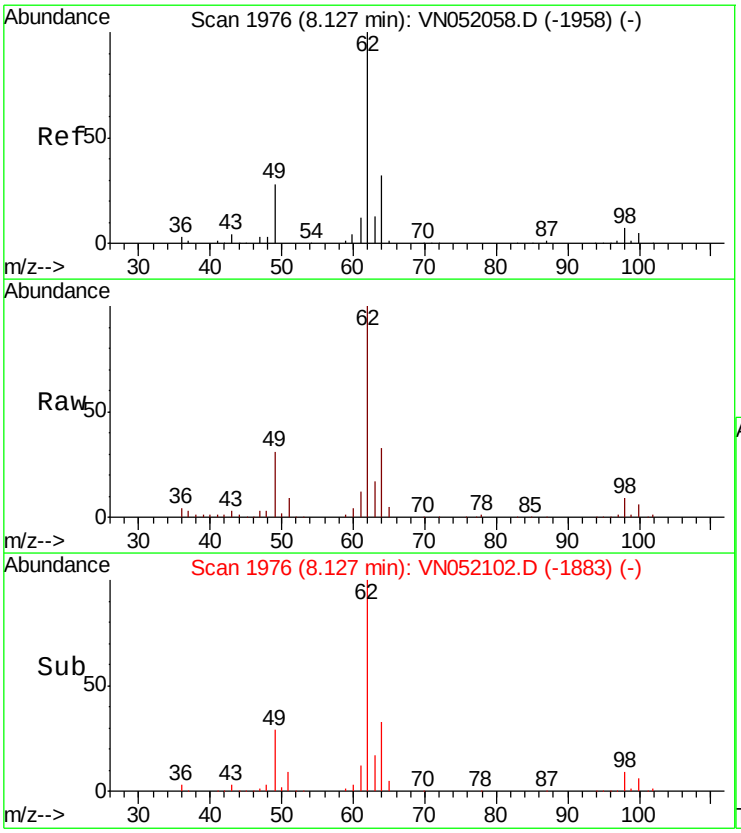
#41
Methacrylonitrile
Concen: 125.912 ug/l
RT: 7.21 min Scan# 1690
Delta R.T. 0.03 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 272801

Ion	Ratio	Lower	Upper
41	100		
39	0.0	33.2	49.8#
67	0.0	63.5	95.3#
52	0.0	25.6	38.4#

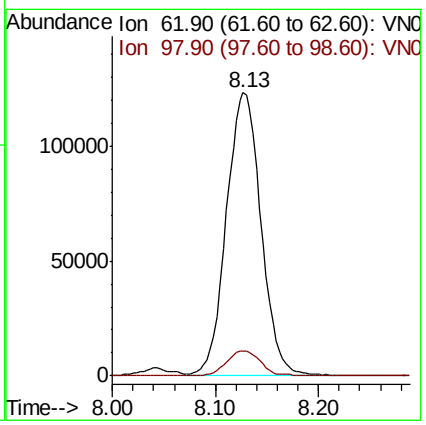


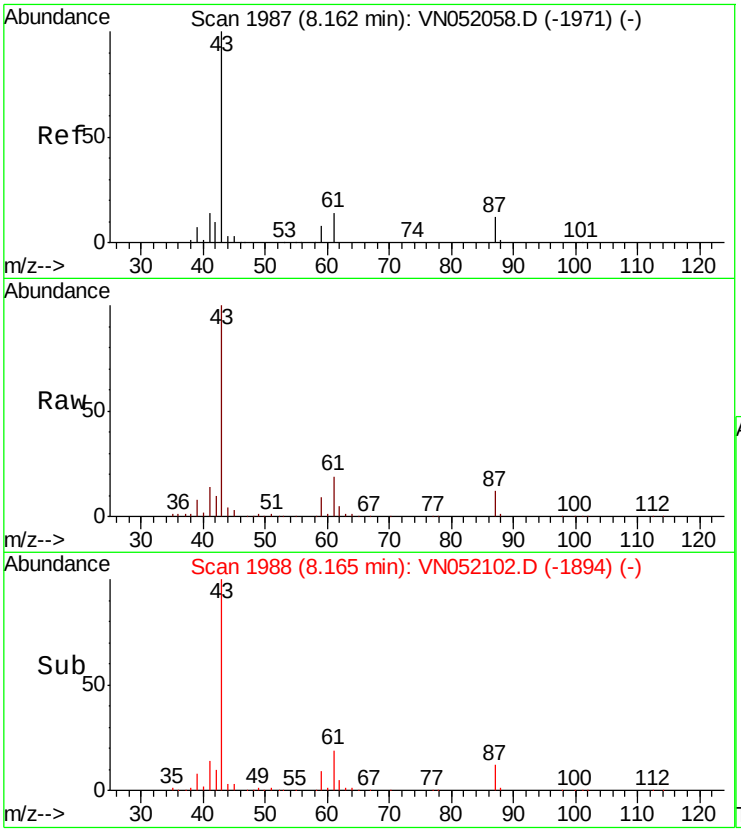


#42
1,2-Dichloroethane
Concen: 42.819 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 62 Resp: 286209

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	15.2



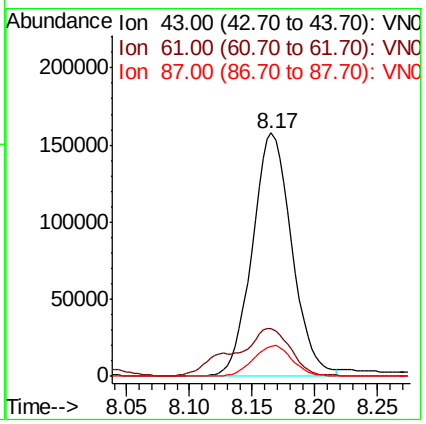


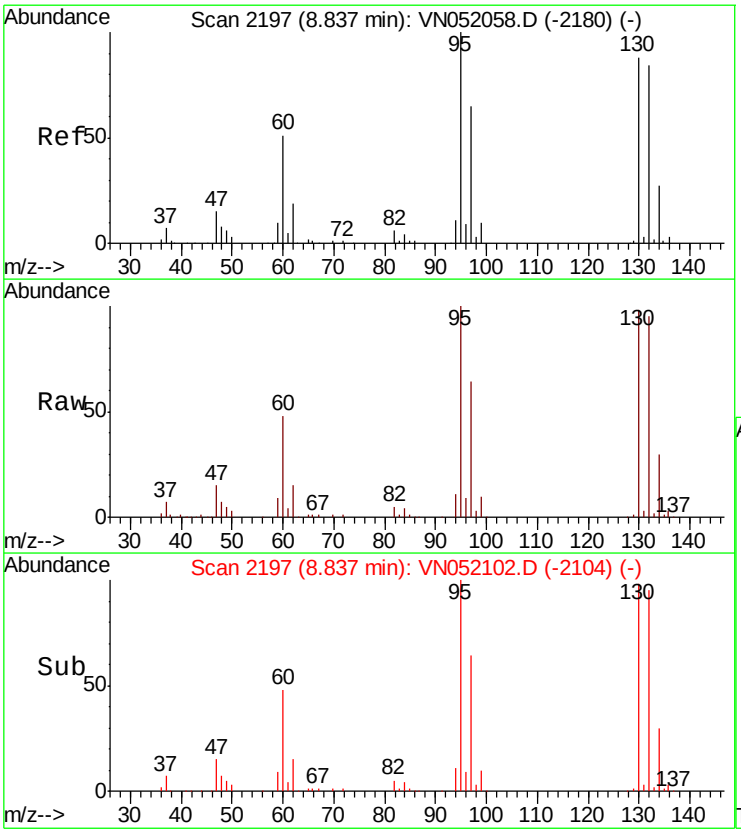
#43
Isopropyl Acetate
Concen: 46.246 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 344752

Ion	Ratio	Lower	Upper
43	100		
61	28.1	15.4	23.0#
87	12.6	9.8	14.8

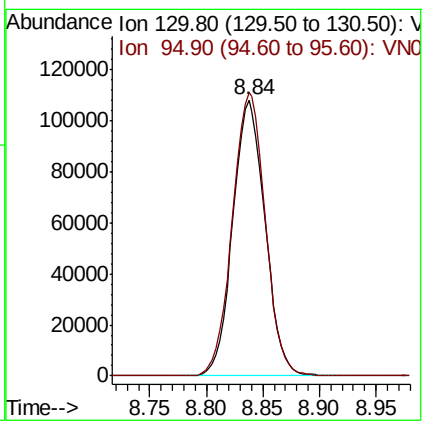


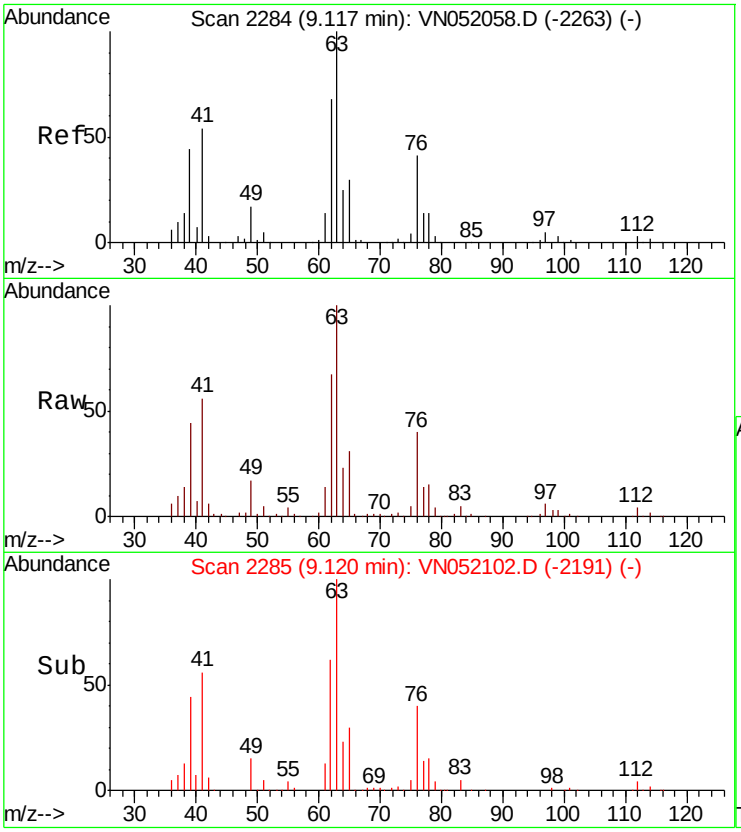


#44
Trichloroethene
Concen: 53.101 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion:130 Resp: 215096

Ion	Ratio	Lower	Upper
130	100		
95	102.5	0.0	228.4



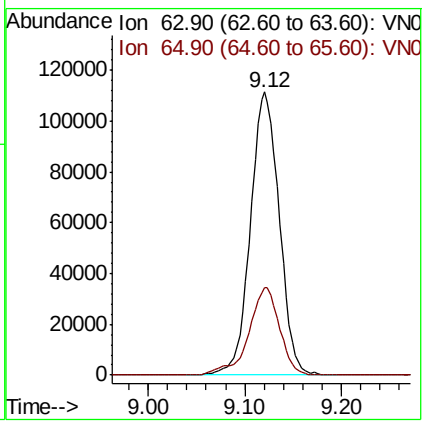


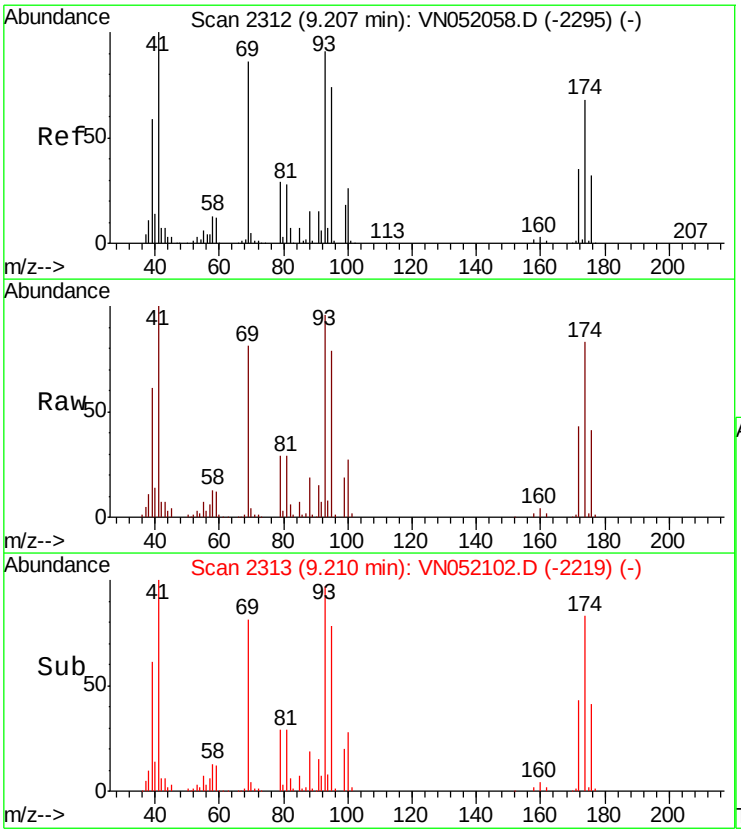
#45
1,2-Dichloropropane
Concen: 44.623 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 230239

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.5	36.7

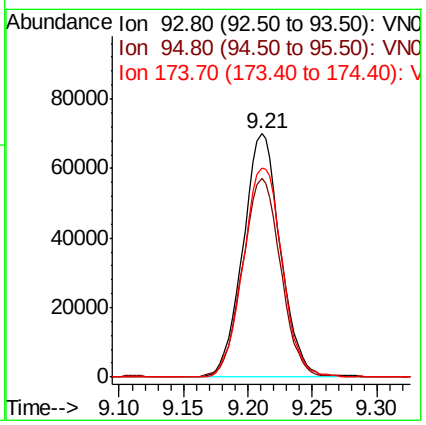


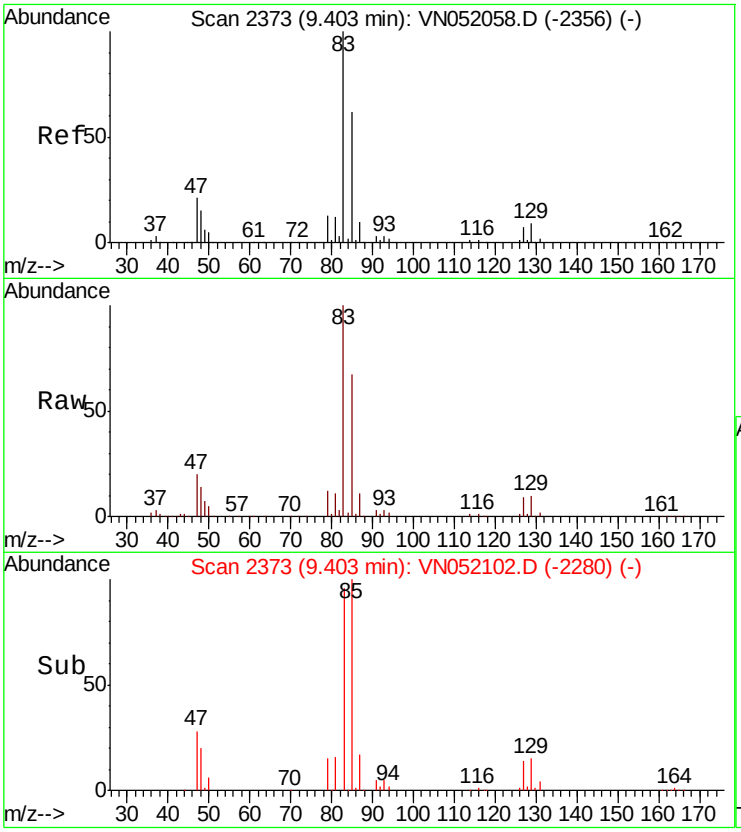


#46
Dibromomethane
Concen: 49.137 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 93 Resp: 141698

Ion	Ratio	Lower	Upper
93	100		
95	83.5	67.2	100.8
174	89.6	59.7	89.5#



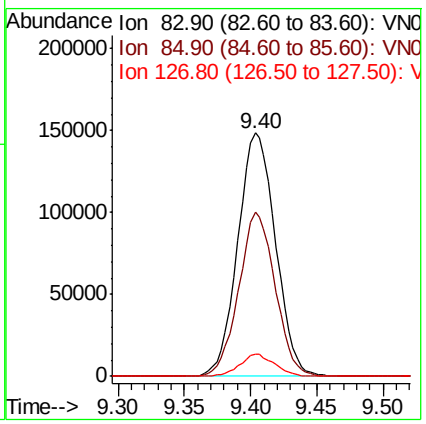


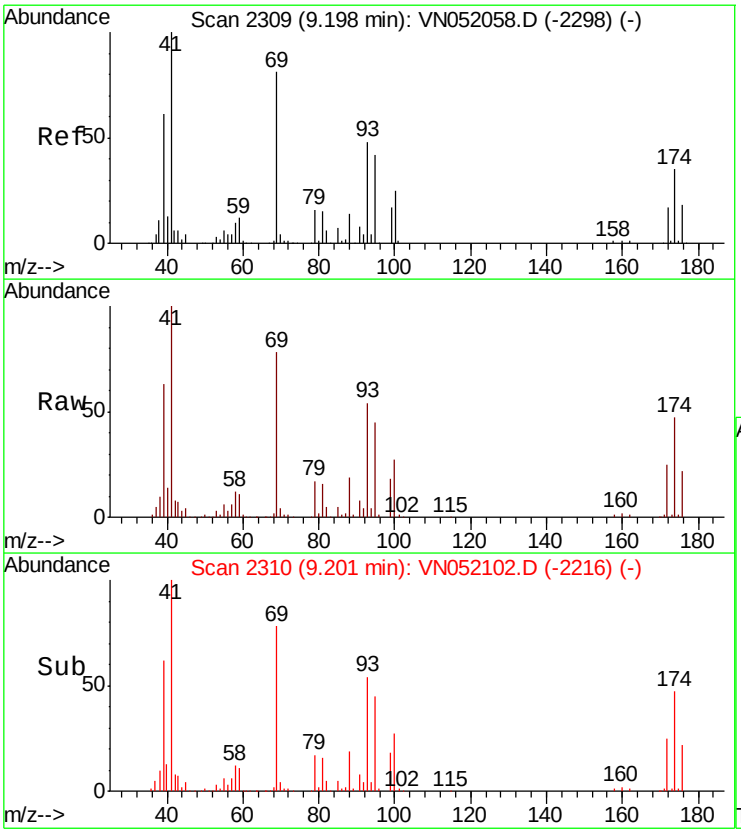
#47
Bromodichloromethane
Concen: 48.867 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 293906

Ion	Ratio	Lower	Upper
83	100		
85	67.2	49.4	74.2
127	9.3	5.8	8.8#

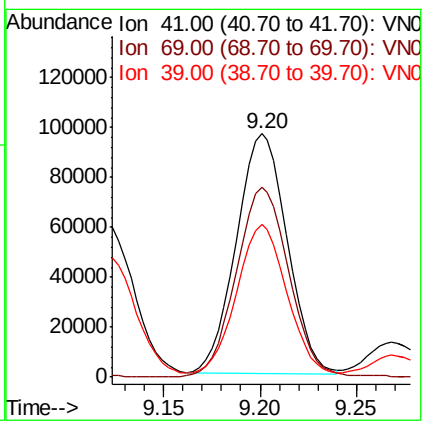


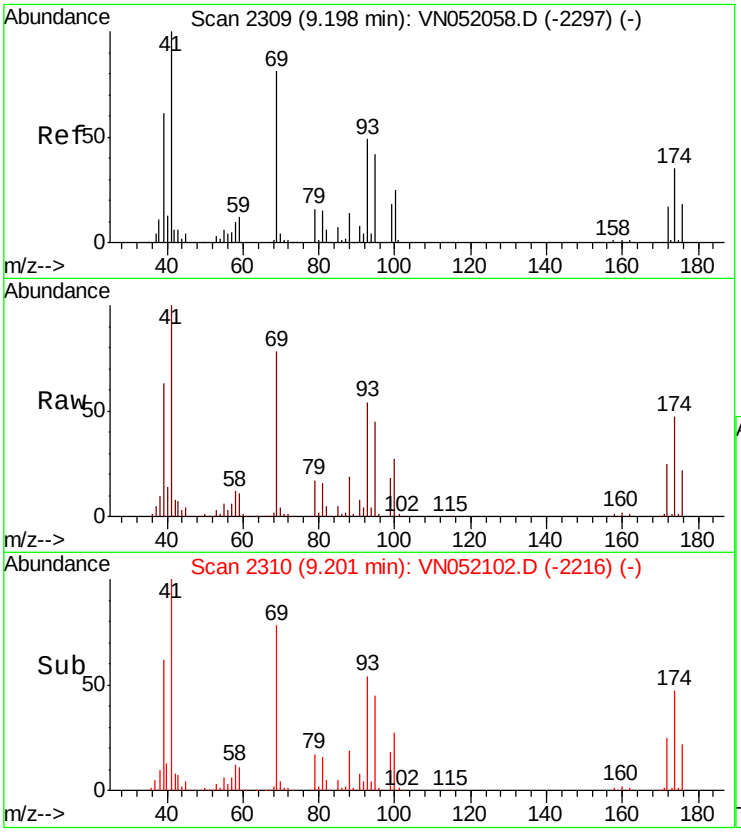


#48
Methyl methacrylate
Concen: 46.431 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 41 Resp: 175488

Ion	Ratio	Lower	Upper
41	100		
69	82.3	67.1	100.7
39	64.1	50.5	75.7



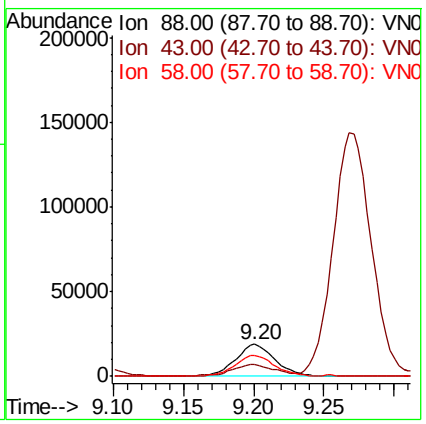


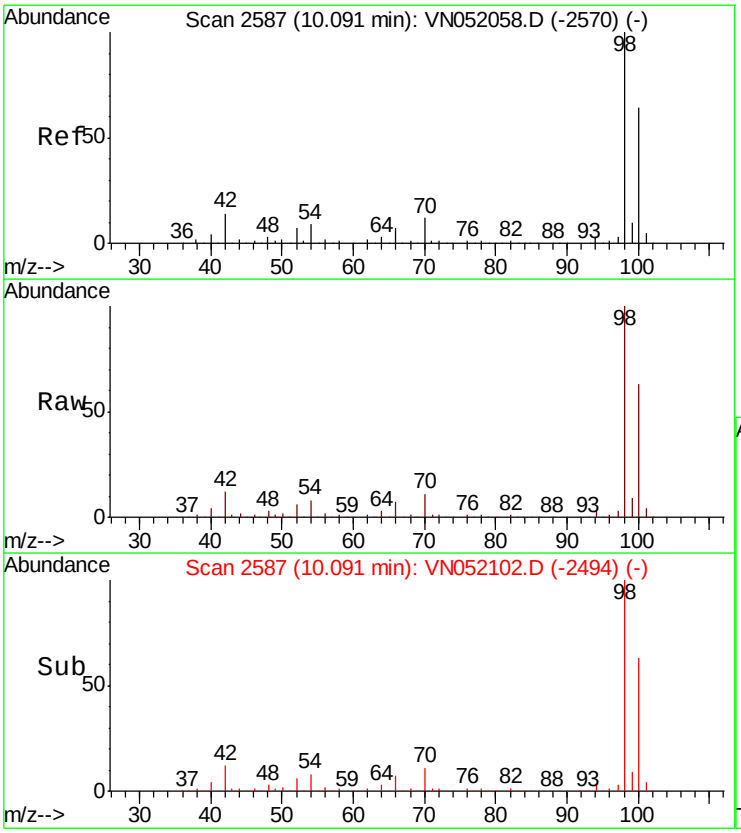
#49
1,4-Dioxane
Concen: 1168.313 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 37163

Ion	Ratio	Lower	Upper
88	100		
43	37.5	34.1	51.1
58	66.2	62.8	94.2

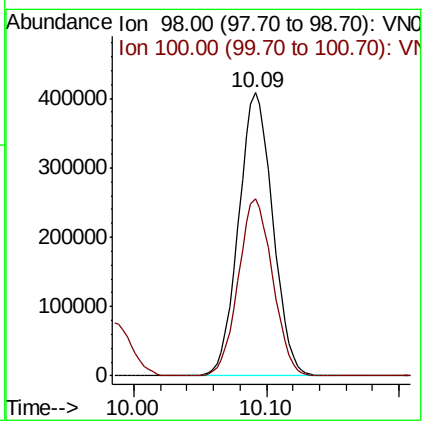


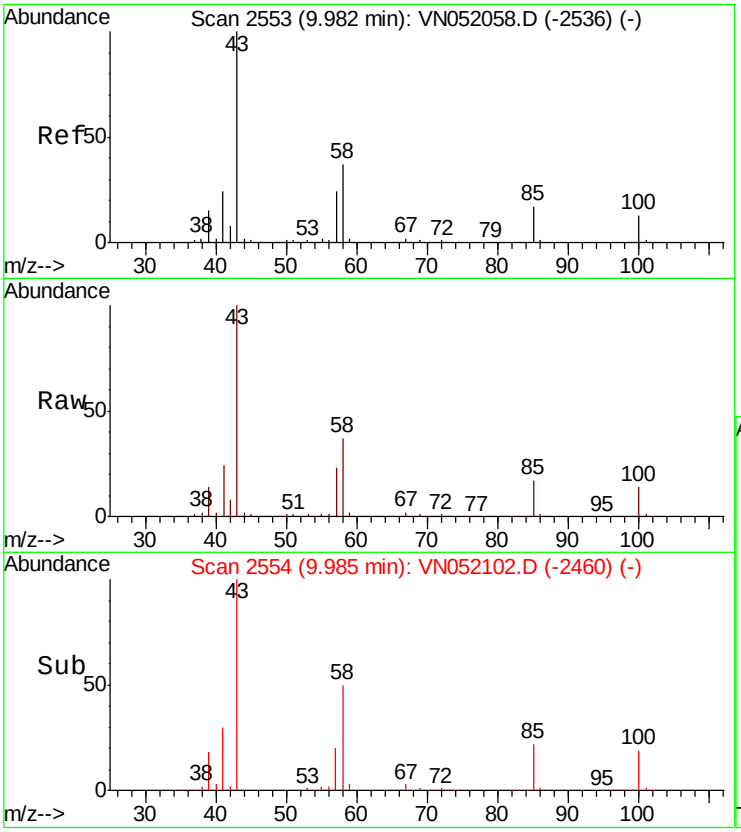


#50
Toluene-d8
Concen: 1168.313 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 98 Resp: 730497

Ion	Ratio	Lower	Upper
98	100		
100	62.8	51.4	77.2



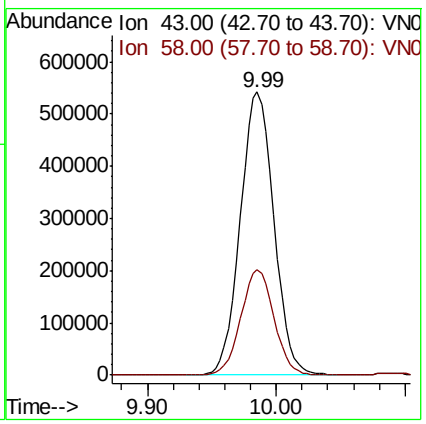


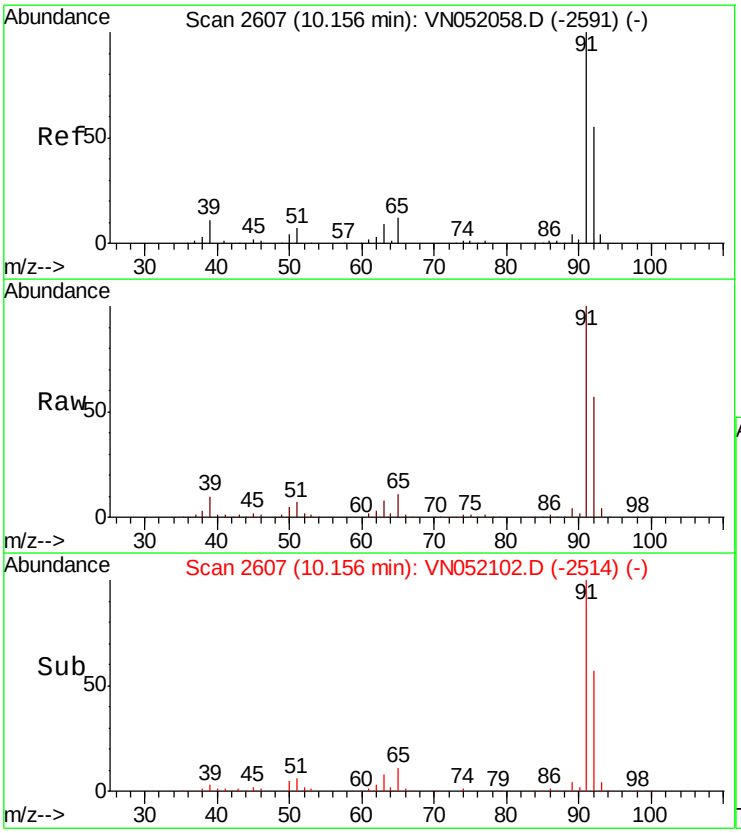
#51
4-Methyl-2-Pentanone
Concen: 242.542 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 982748

Ion	Ratio	Lower	Upper
43	100		
58	36.8	29.7	44.5

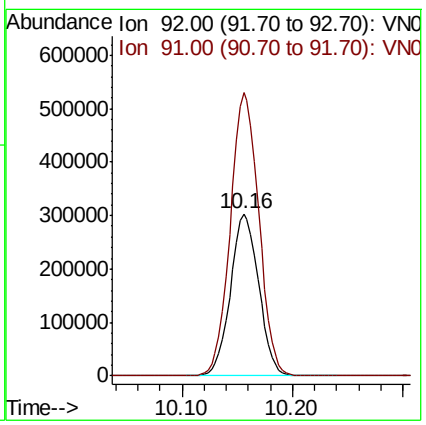


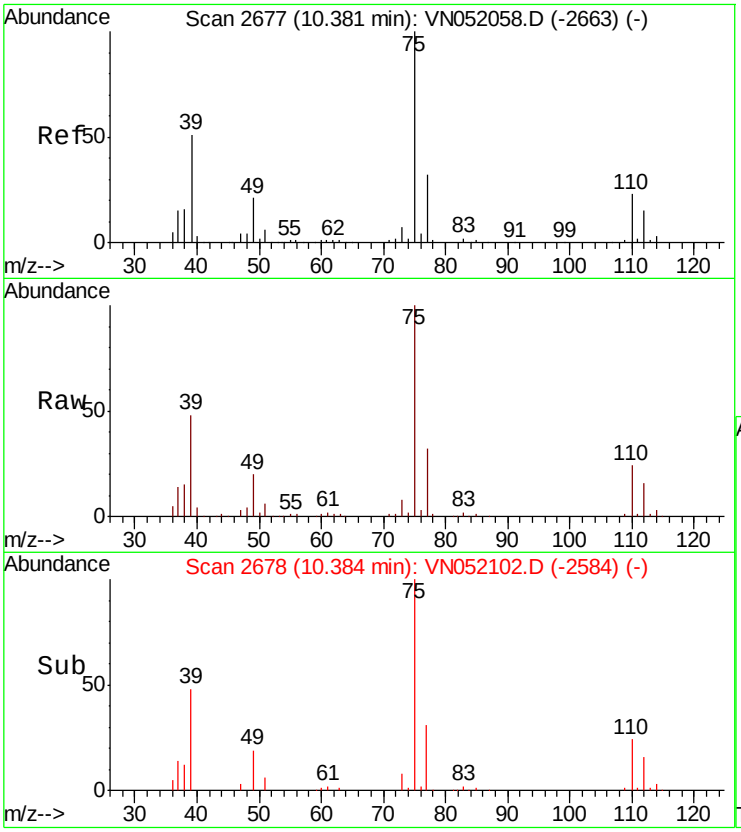


#52
Toluene
Concen: 49.045 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 92 Resp: 536248

Ion	Ratio	Lower	Upper
92	100		
91	176.7	143.9	215.9



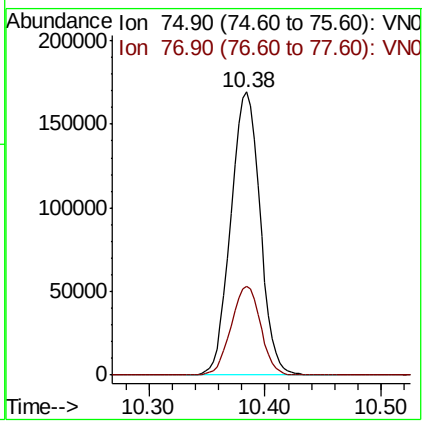


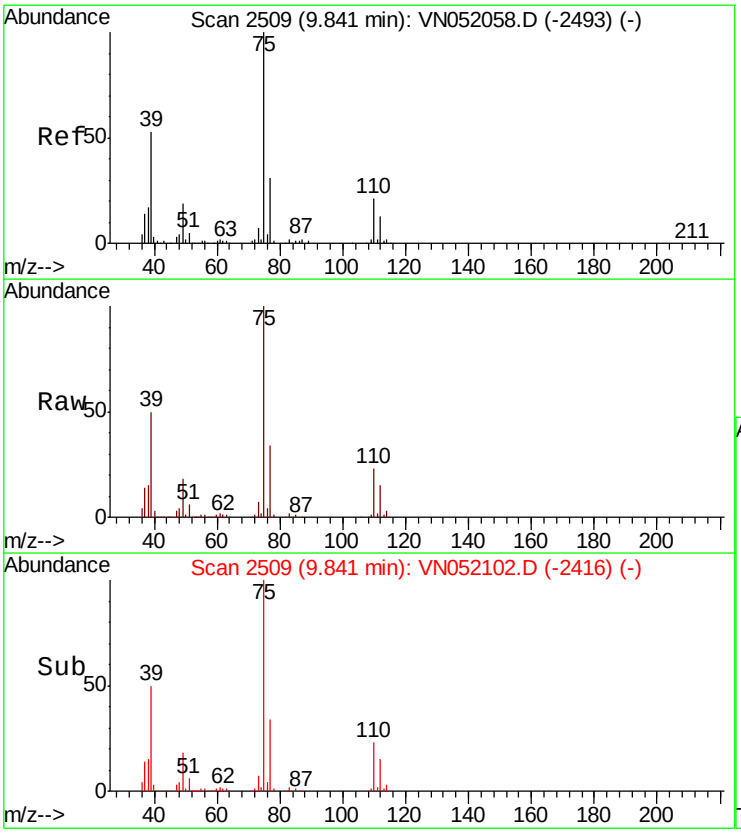
#53
t-1,3-Dichloropropene
Concen: 46.478 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 295536

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.6	38.4

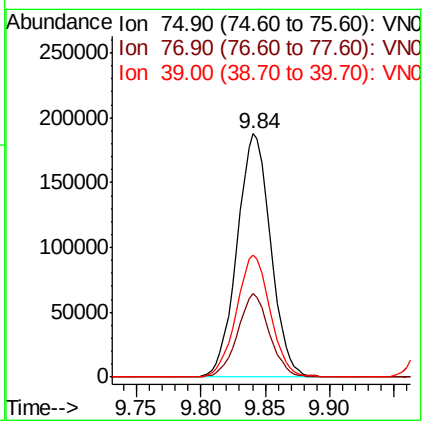


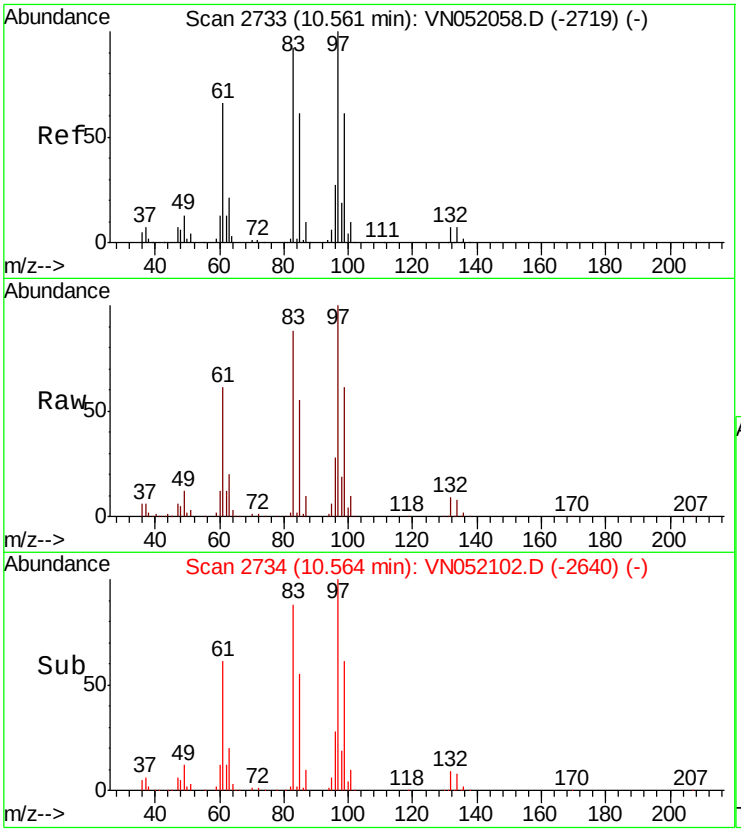


#54
cis-1,3-Dichloropropene
Concen: 48.203 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 75 Resp: 340397

Ion	Ratio	Lower	Upper
75	100		
77	34.1	25.0	37.4
39	50.2	42.3	63.5



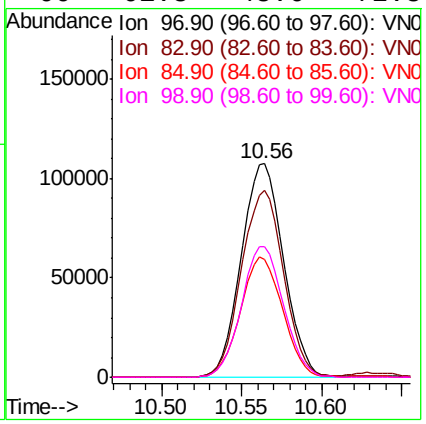


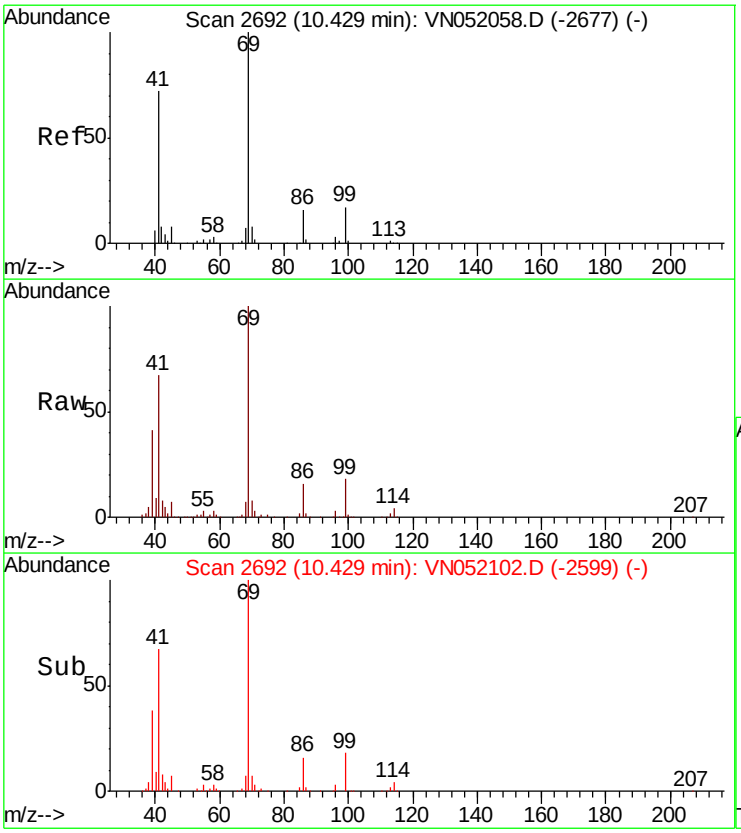
#55
1,1,2-Trichloroethane
Concen: 49.970 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 194594

Ion	Ratio	Lower	Upper
97	100		
83	87.6	73.8	110.8
85	55.1	48.4	72.6
99	61.3	48.6	72.8

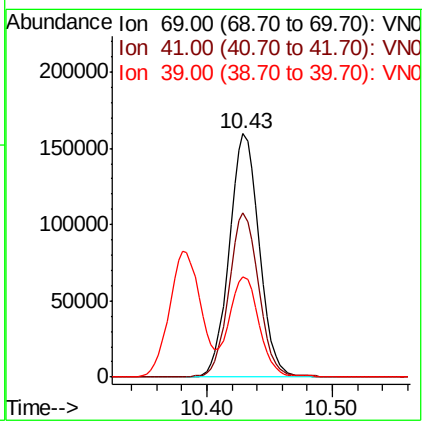


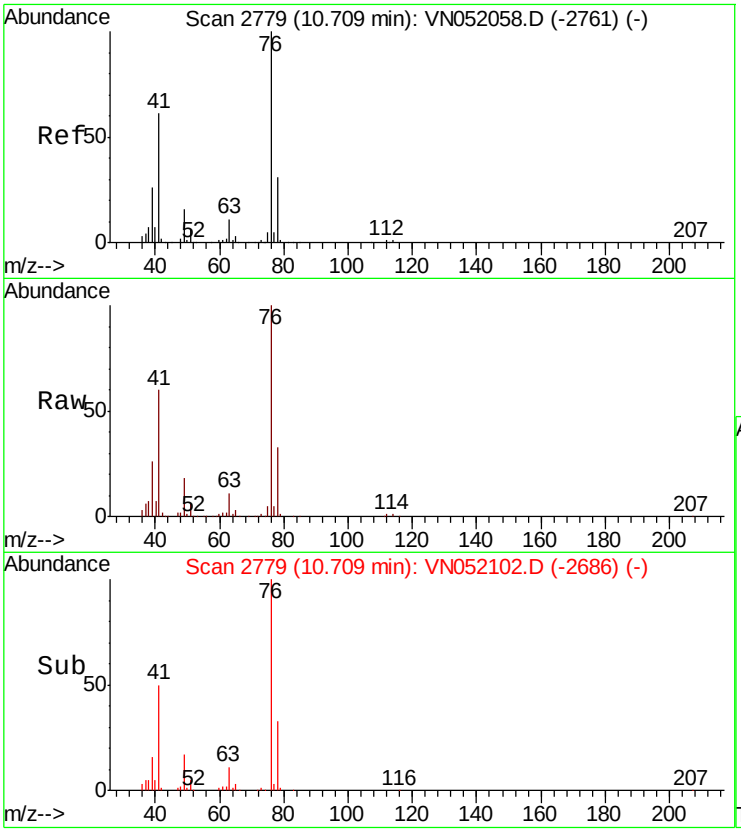


#56
Ethyl methacrylate
Concen: 47.395 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 69 Resp: 264015

Ion	Ratio	Lower	Upper
69	100		
41	66.7	55.5	83.3
39	41.7	33.0	49.4



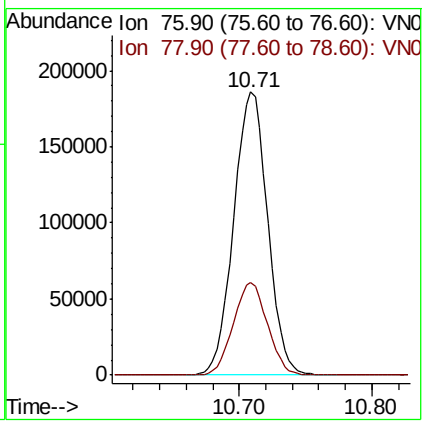


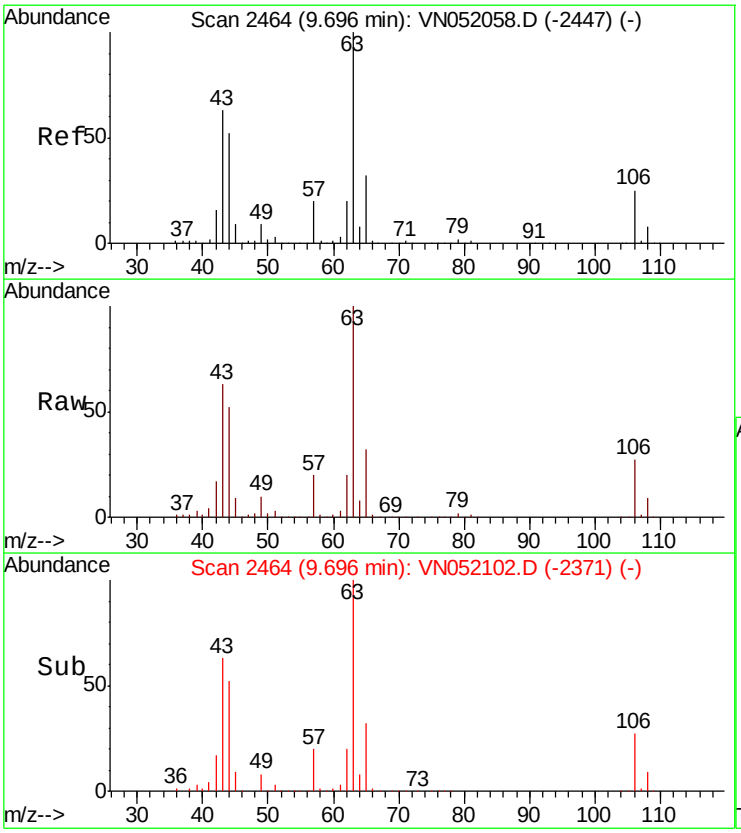
#57
1,3-Dichloropropane
Concen: 46.069 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 330107

Ion	Ratio	Lower	Upper
76	100		
78	33.0	25.4	38.0

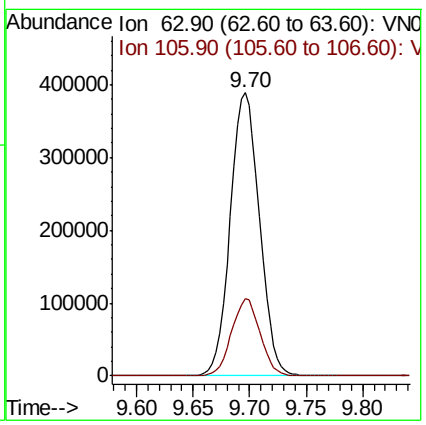


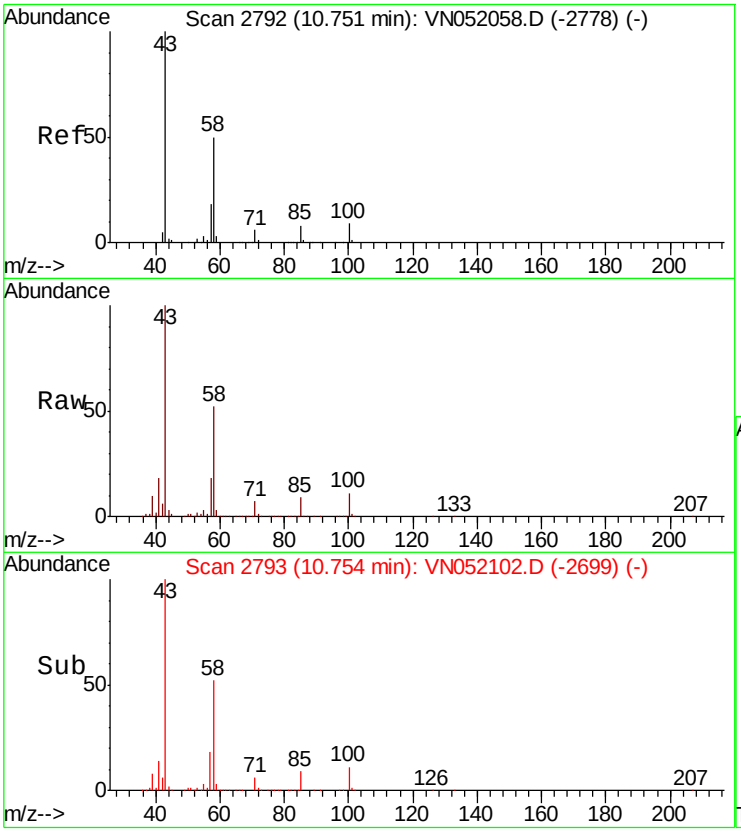


#58
2-Chloroethyl Vinyl ether
Concen: 236.739 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 63 Resp: 701469

Ion	Ratio	Lower	Upper
63	100		
106	26.6	19.4	29.2



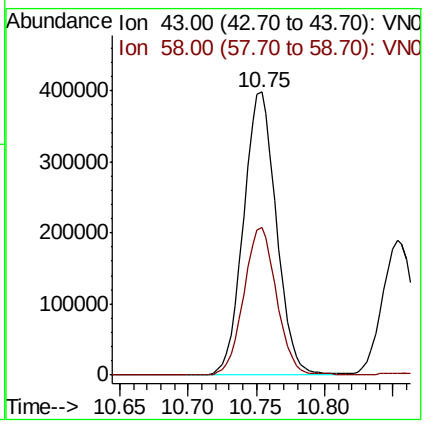


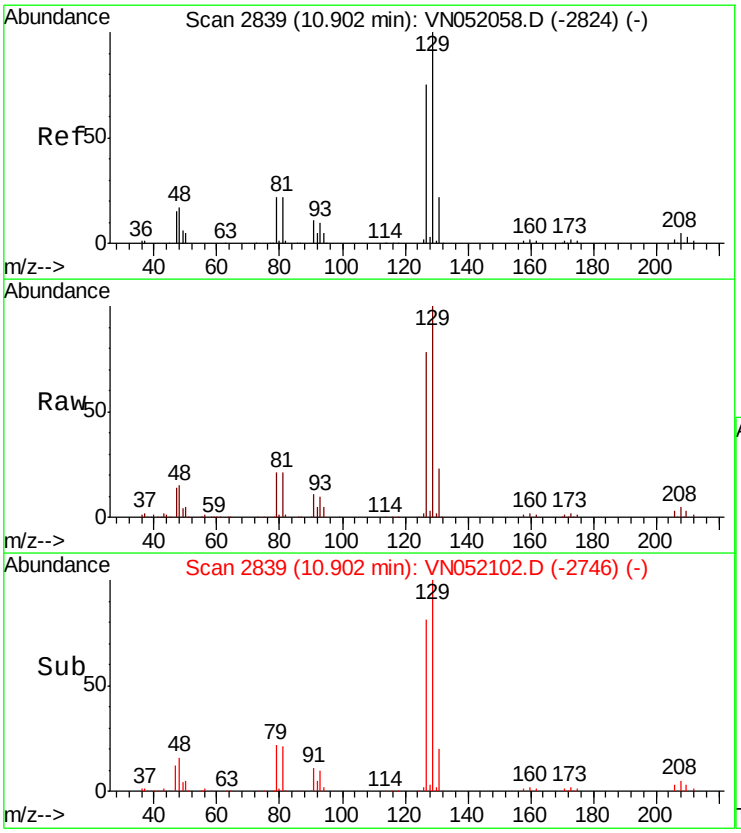
#59
2-Hexanone
Concen: 229.717 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 663295

Ion	Ratio	Lower	Upper
43	100		
58	52.2	25.2	75.6

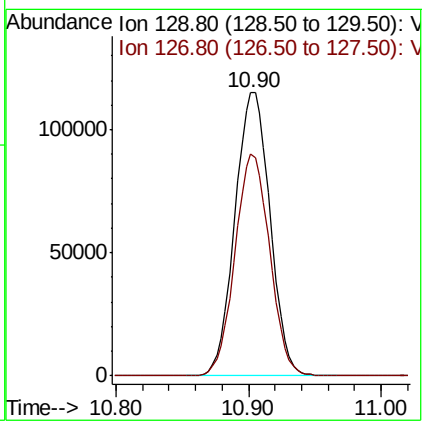


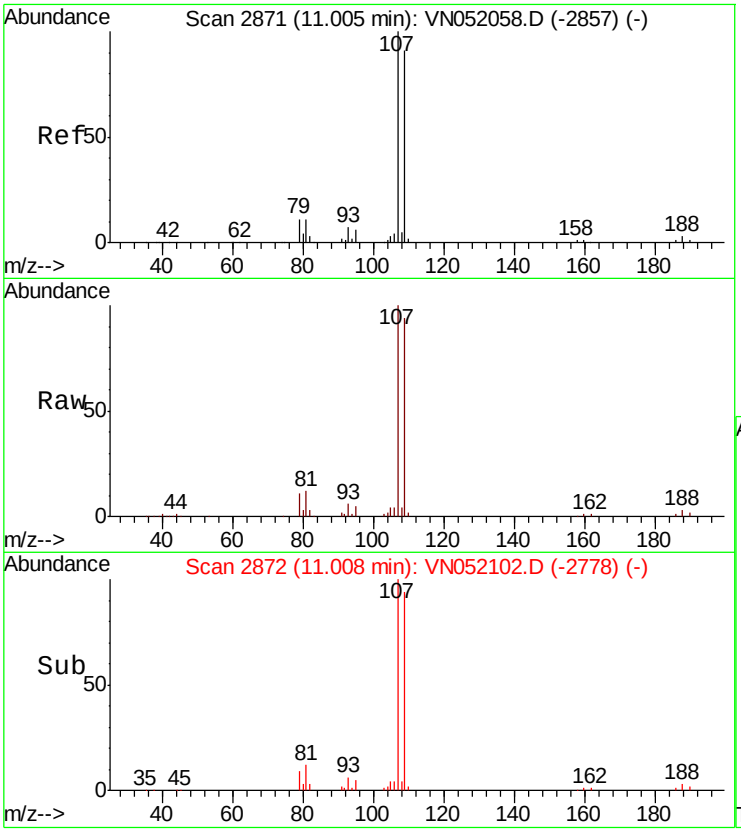


#60
Dibromochloromethane
Concen: 55.156 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion:129 Resp: 211456

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.5	115.5



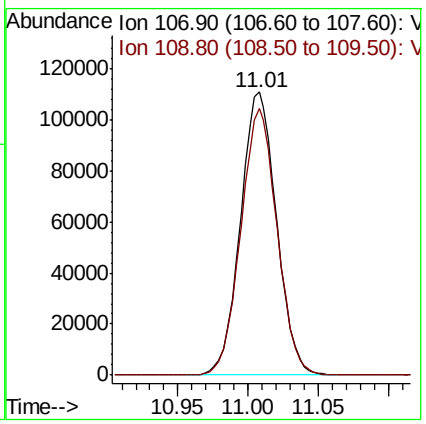


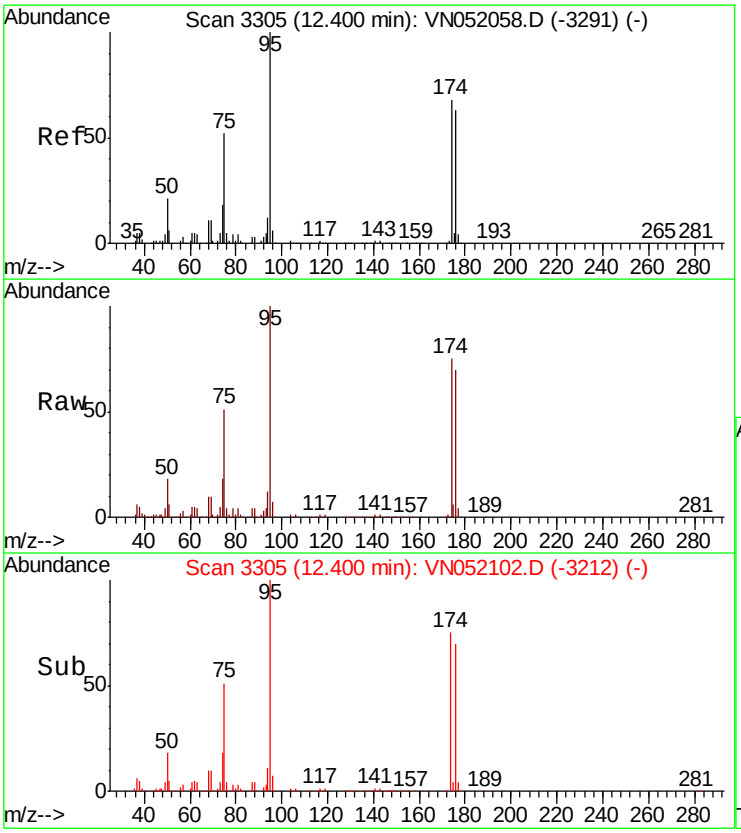
#61
1,2-Dibromoethane
Concen: 51.143 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 197992

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.1	112.7

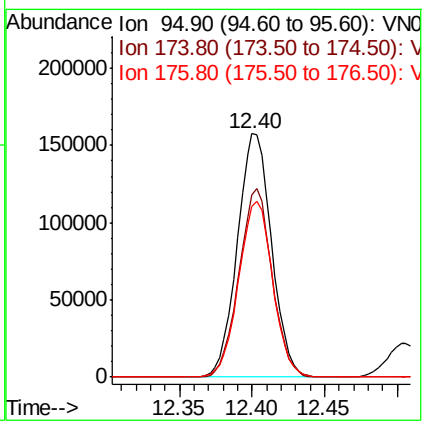


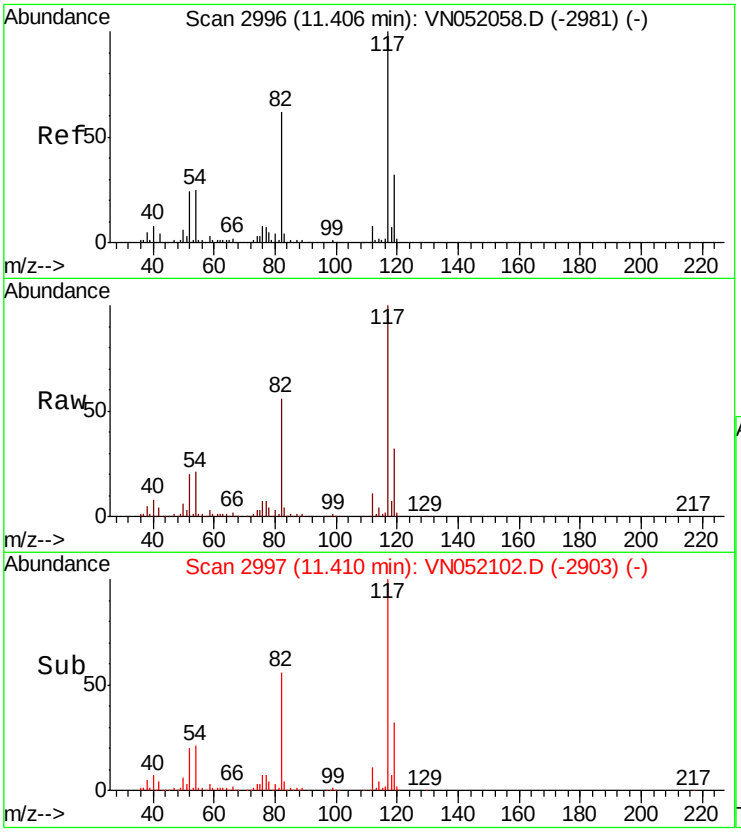


#62
4-Bromofluorobenzene
Concen: 51.143 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 95 Resp: 258871

Ion	Ratio	Lower	Upper
95	100		
174	74.8	0.0	131.8
176	71.8	0.0	126.0



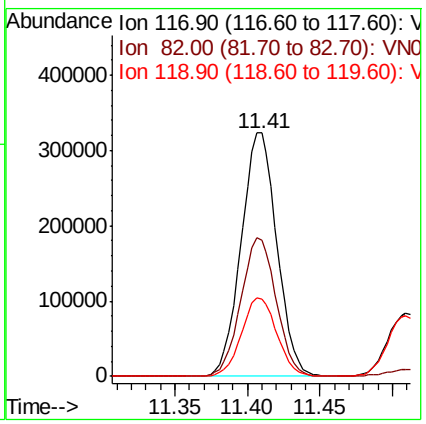


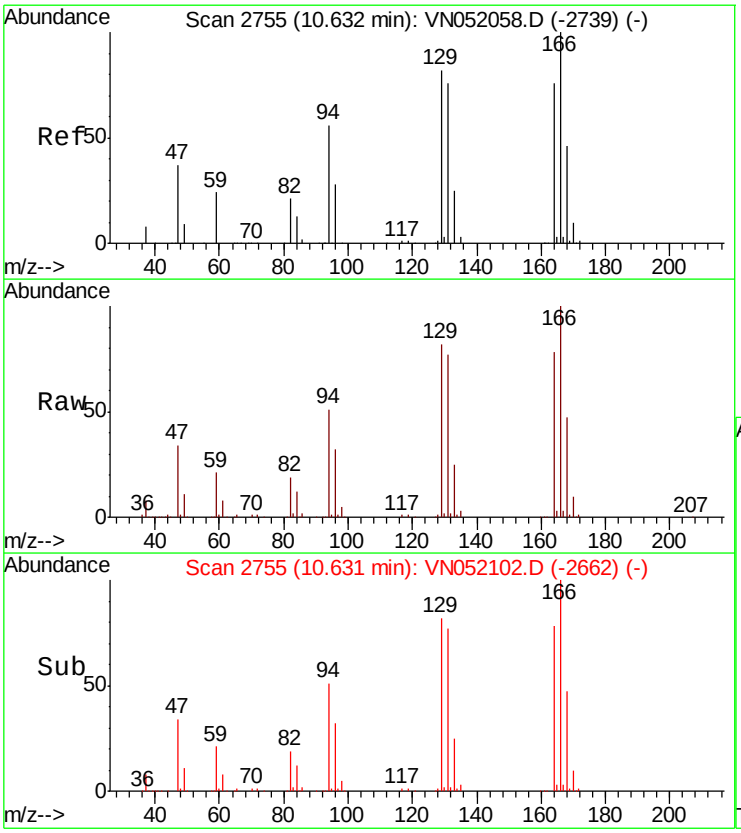
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 554232

Ion	Ratio	Lower	Upper
117	100		
82	56.1	49.9	74.9
119	31.9	25.7	38.5

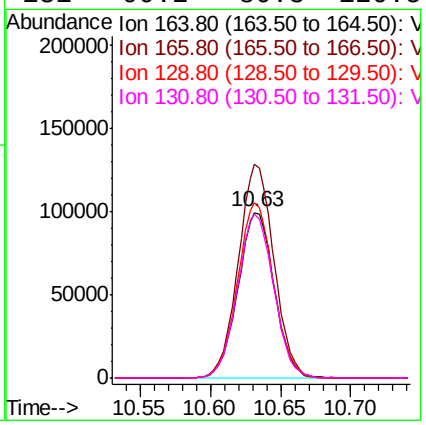


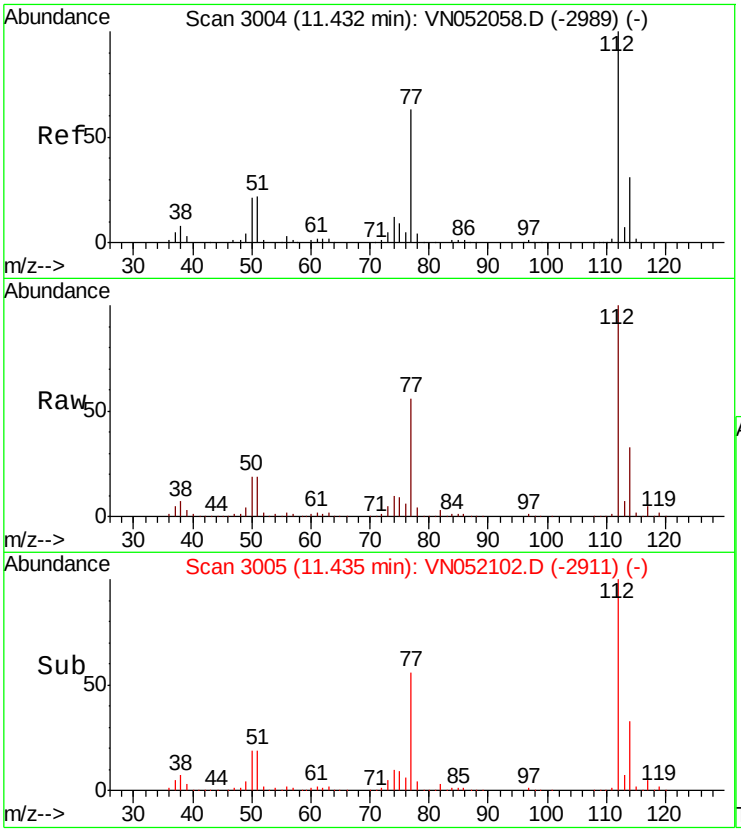


#64
Tetrachloroethene
Concen: 53.493 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion:164 Resp: 179609

Ion	Ratio	Lower	Upper
164	100		
166	128.9	105.4	158.0
129	105.7	86.1	129.1
131	99.2	80.3	120.5



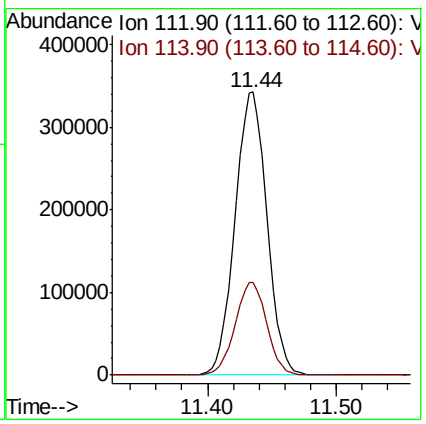


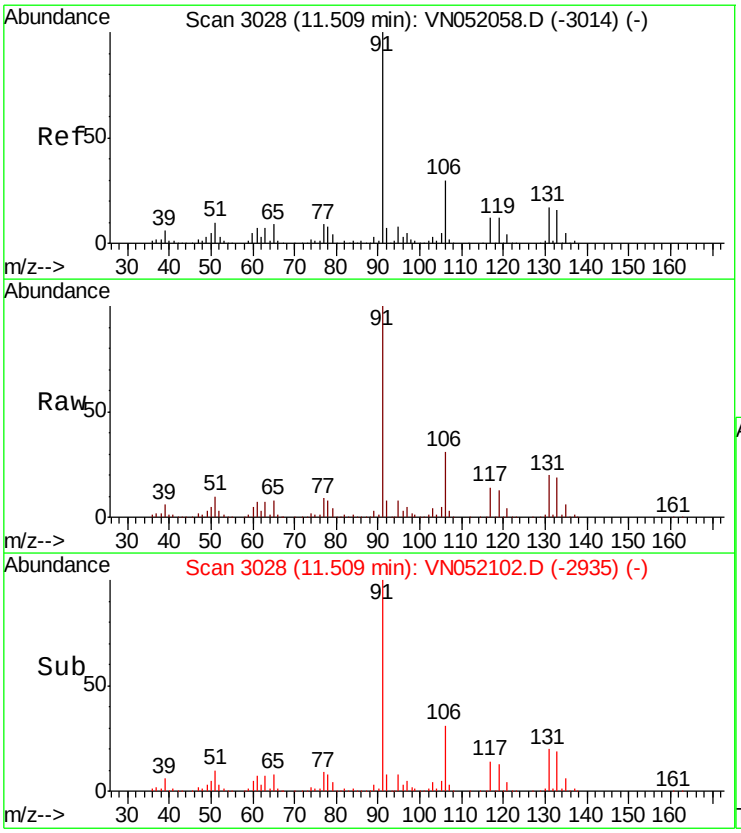
#65
Chlorobenzene
Concen: 50.473 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 589188

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.1	37.7

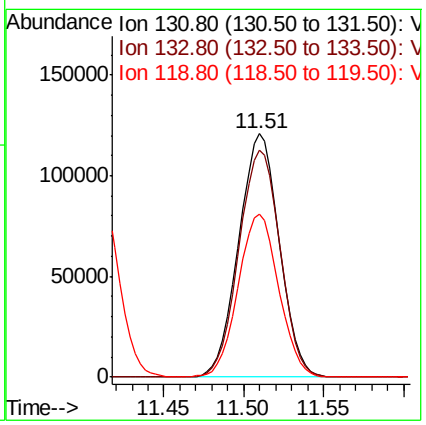


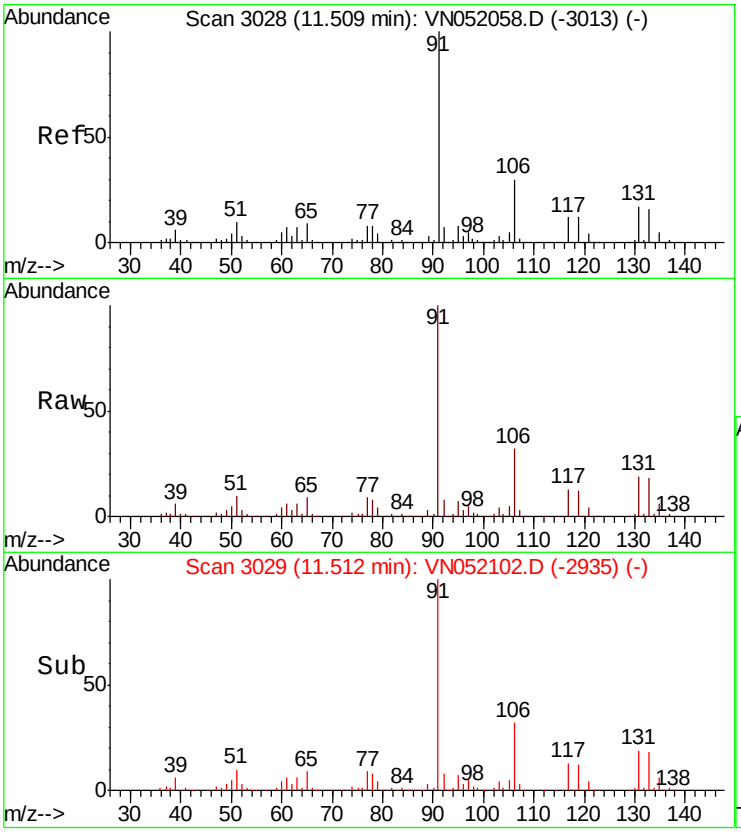


#66
1,1,1,2-Tetrachloroethane
Concen: 57.128 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion:131 Resp: 209395

Ion	Ratio	Lower	Upper
131	100		
133	94.7	47.6	142.9
119	66.9	34.4	103.2



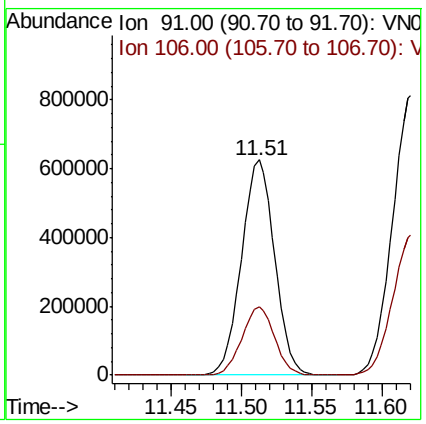


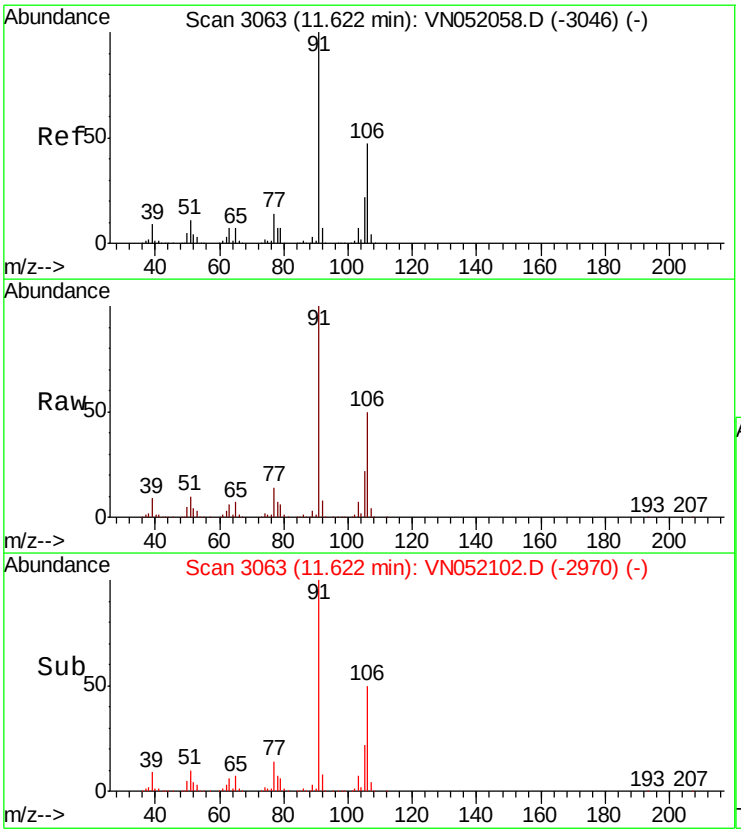
#67
Ethyl Benzene
Concen: 49.579 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1032093

Ion	Ratio	Lower	Upper
91	100		
106	31.5	24.1	36.1

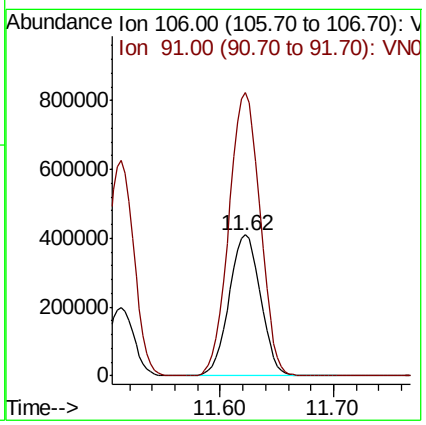


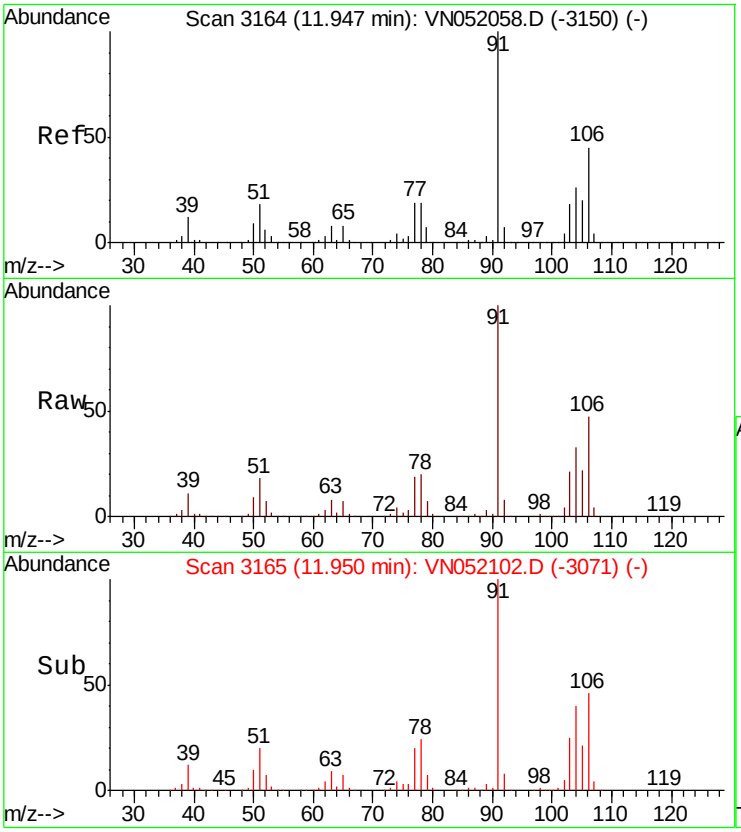


#68
m/p-Xylenes
Concen: 106.519 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion:106 Resp: 793685

Ion	Ratio	Lower	Upper
106	100		
91	199.5	168.7	253.1



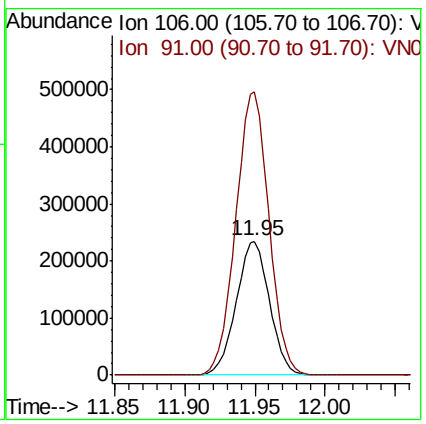


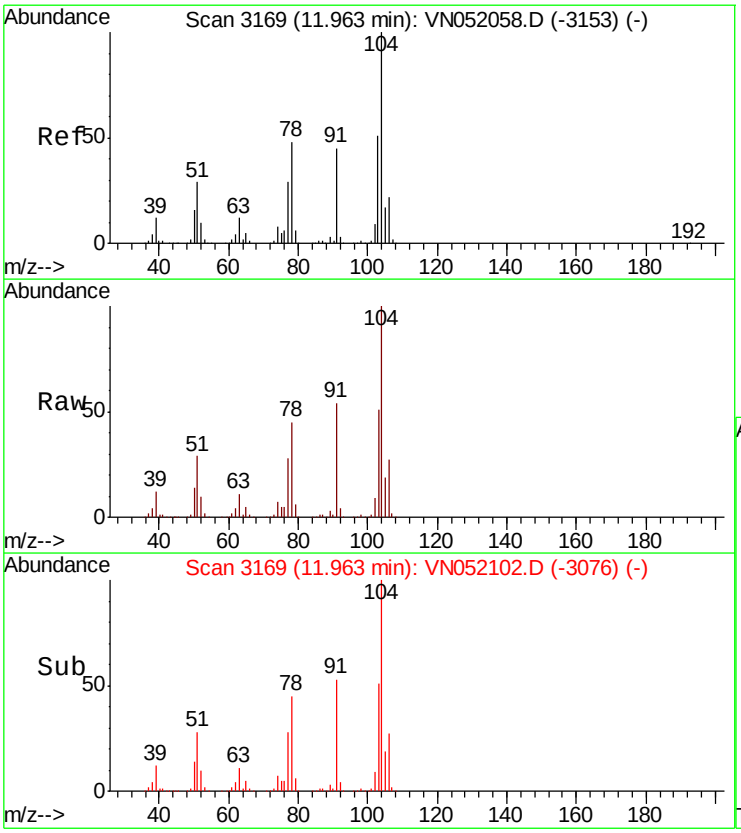
#69
o-Xylene
Concen: 52.466 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 386830

Ion	Ratio	Lower	Upper
106	100		
91	211.9	109.6	328.6

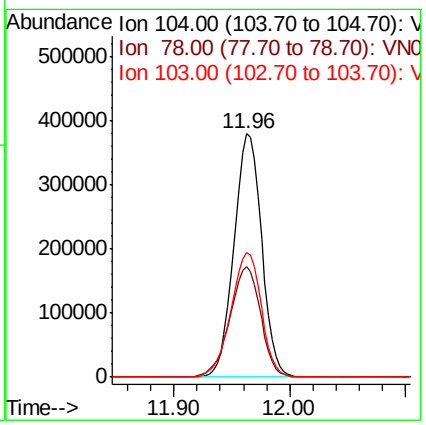


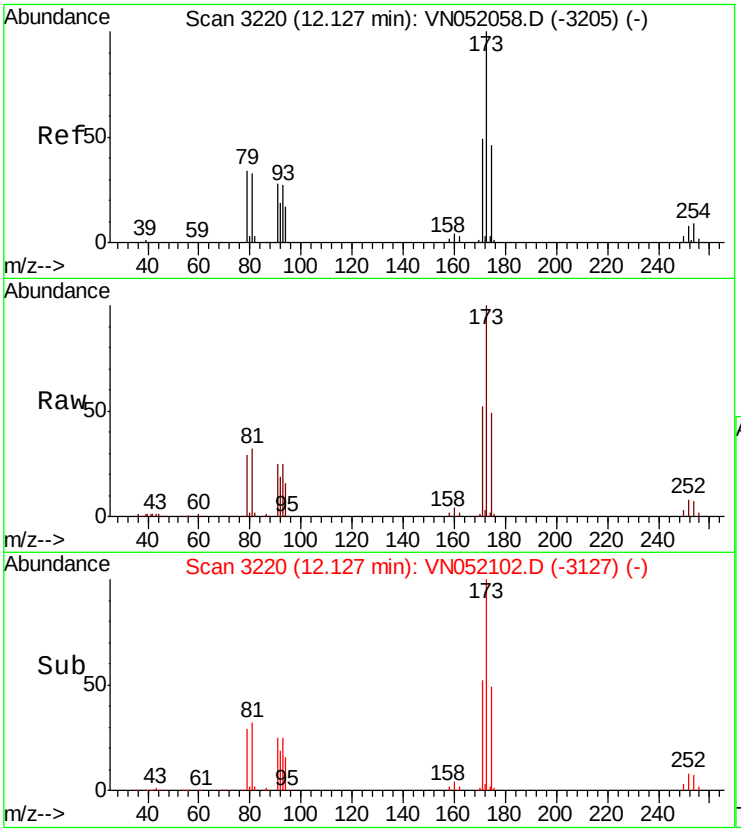


#70
Styrene
Concen: 52.400 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion:104 Resp: 625127

Ion	Ratio	Lower	Upper
104	100		
78	50.4	43.0	64.6
103	56.3	45.1	67.7



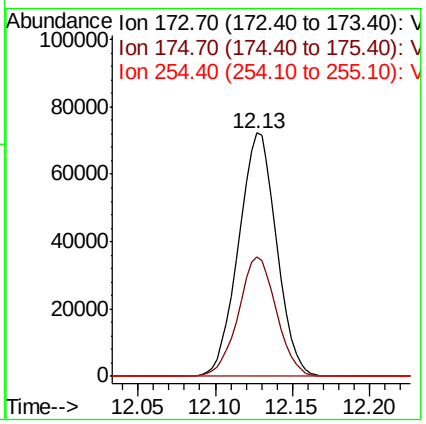


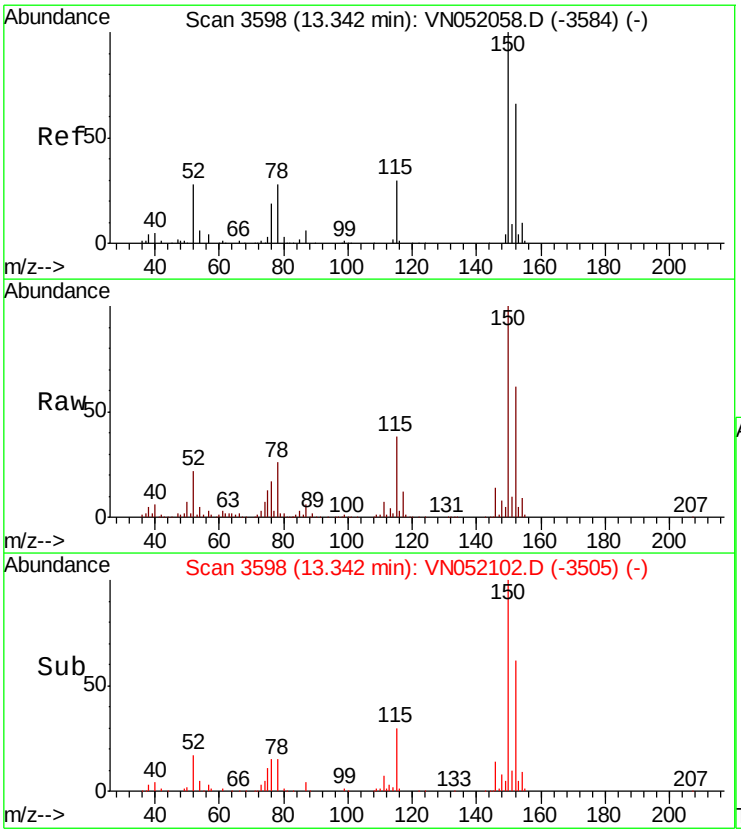
#71
Bromoform
Concen: 52.290 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 123414

Ion	Ratio	Lower	Upper
173	100		
175	49.2	23.9	71.7
254	0.0	0.0	0.0#

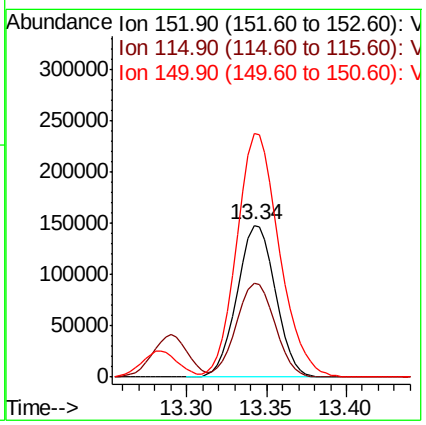


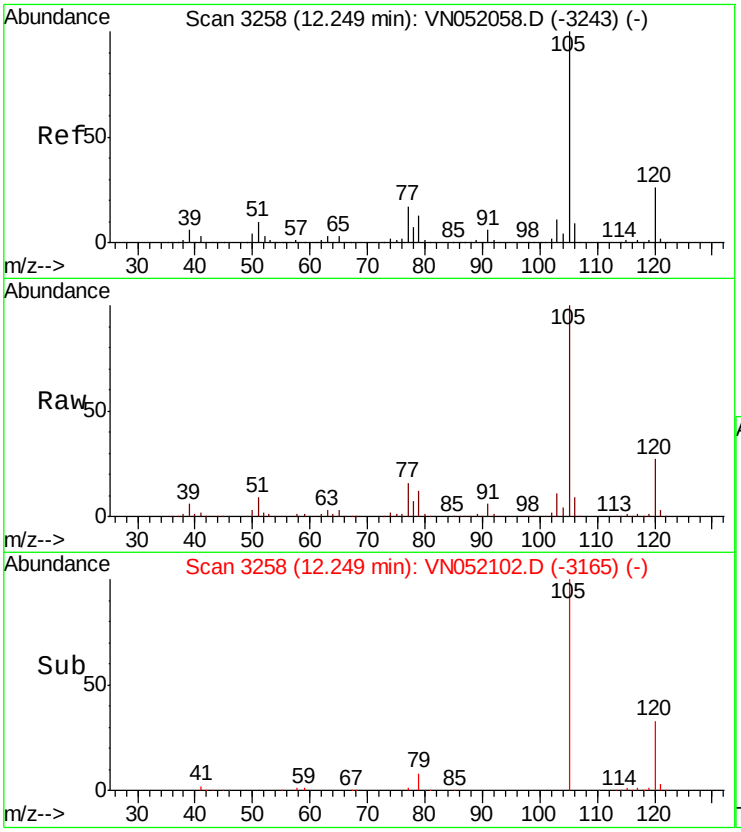


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion:152 Resp: 241267

Ion	Ratio	Lower	Upper
152	100		
115	62.8	31.6	95.0
150	178.5	0.0	345.0



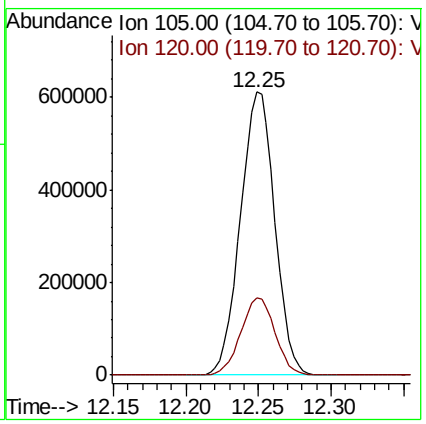


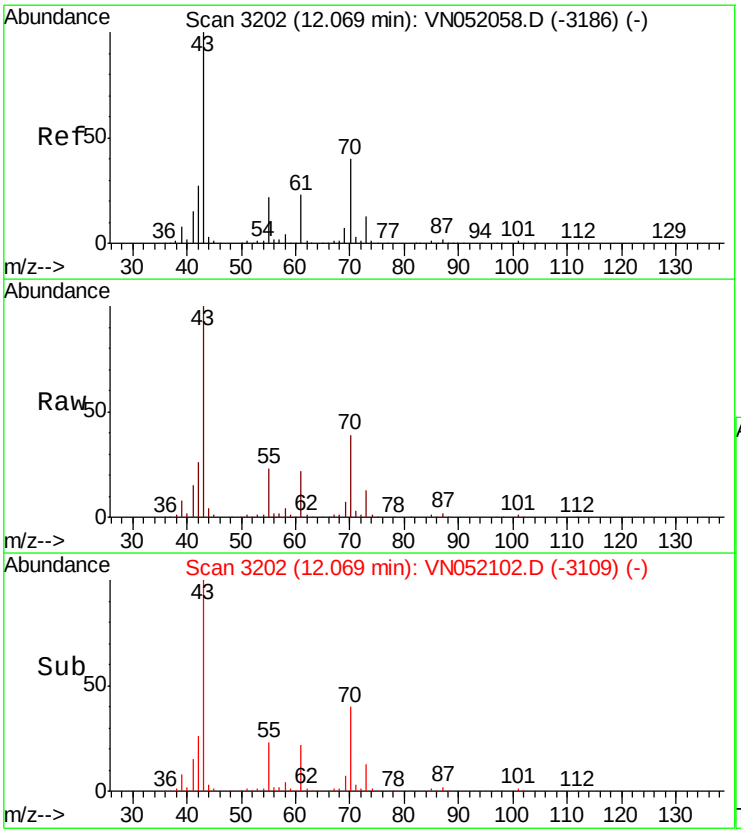
#73
Isopropylbenzene
Concen: 48.777 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1006360

Ion	Ratio	Lower	Upper
105	100		
120	27.0	12.8	38.4

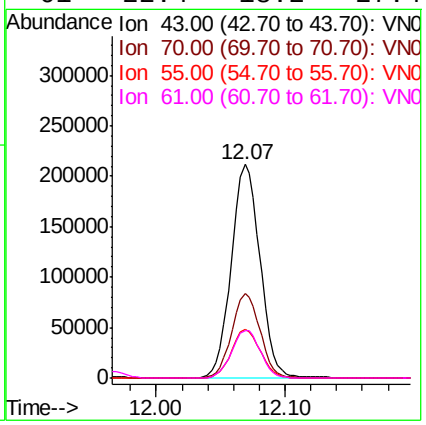


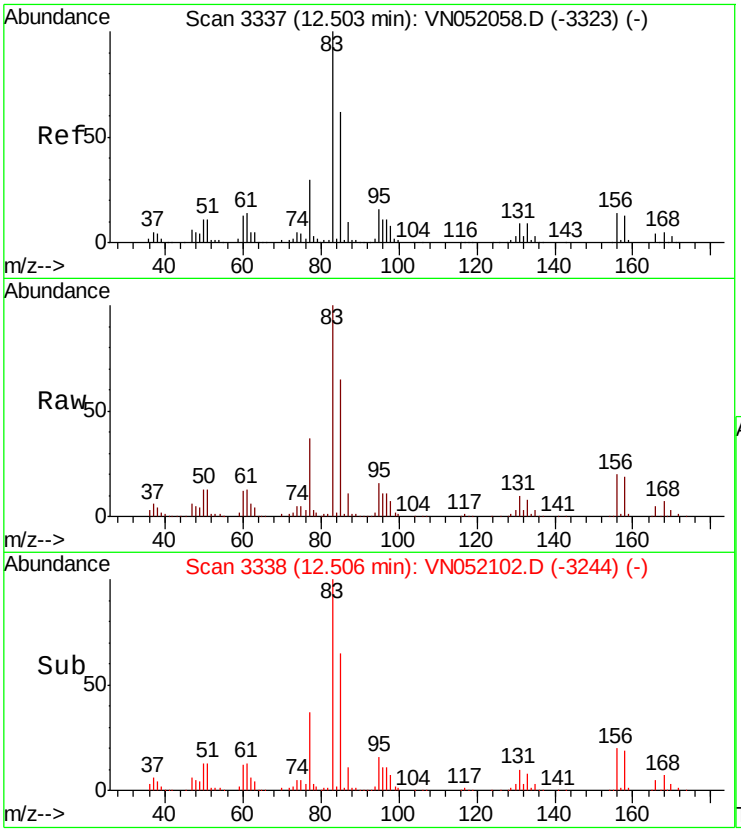


#74
N-amyl acetate
Concen: 45.642 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 43 Resp: 328638

Ion	Ratio	Lower	Upper
43	100		
70	38.8	31.9	47.9
55	22.8	18.4	27.6
61	22.4	18.2	27.4



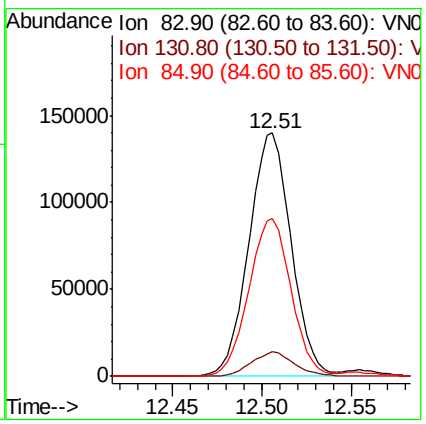


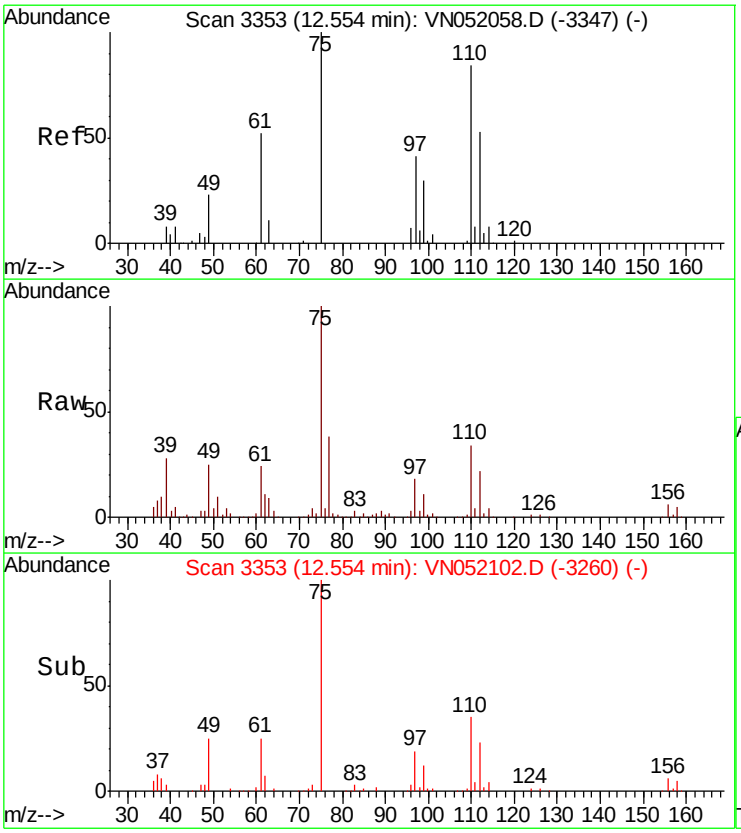
#75
1,1,2,2-Tetrachloroethane
Concen: 46.986 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 232453

Ion	Ratio	Lower	Upper
83	100		
131	10.3	4.5	13.4
85	64.9	31.3	93.9

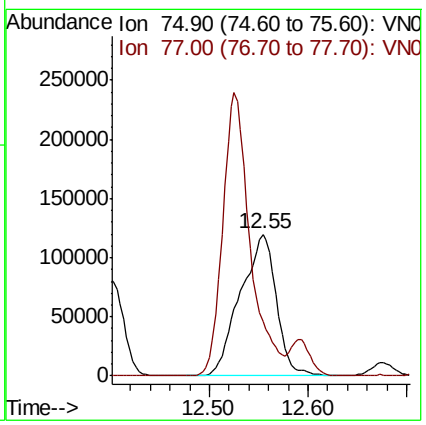


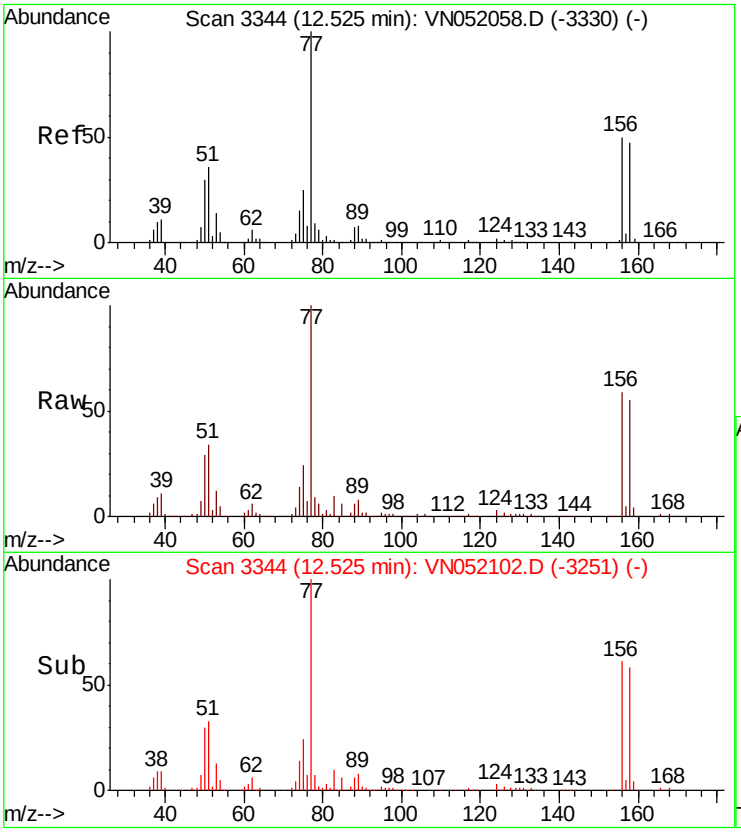


#76
1,2,3-Trichloropropane
Concen: 68.513 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 75 Resp: 302586

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



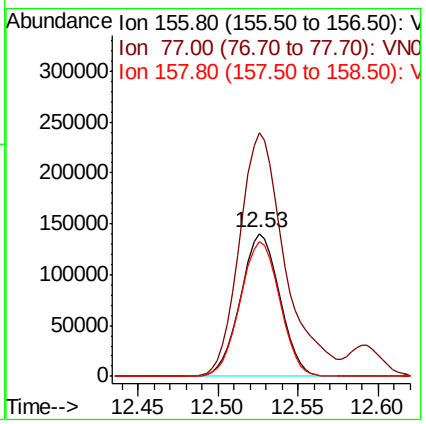


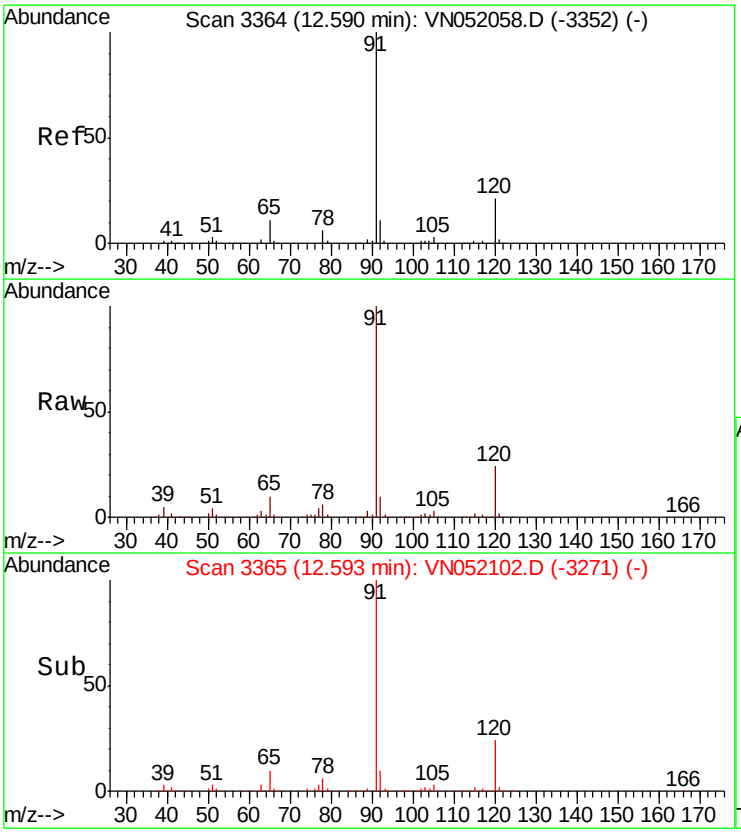
#77
Bromobenzene
Concen: 54.514 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 235326

Ion	Ratio	Lower	Upper
156	100		
77	199.4	119.6	358.6
158	95.0	47.8	143.4

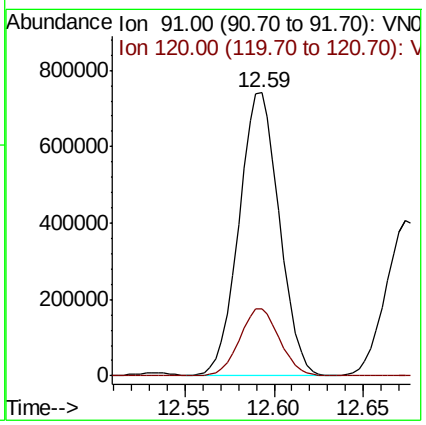


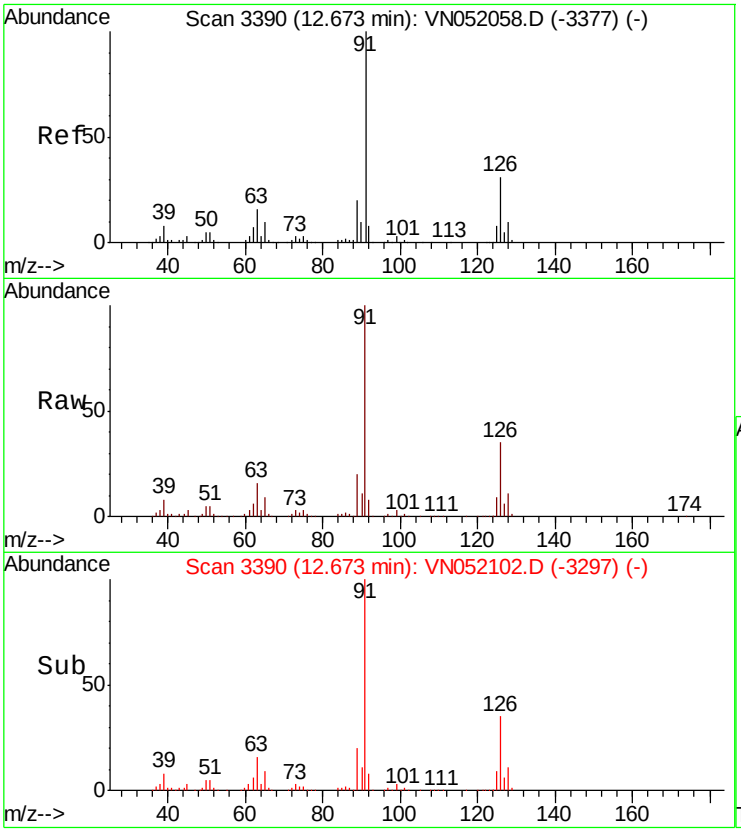


#78
n-propylbenzene
Concen: 46.771 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 91 Resp: 1169273

Ion	Ratio	Lower	Upper
91	100		
120	23.6	10.8	32.4



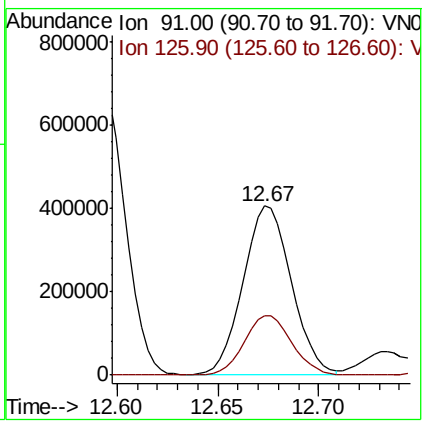


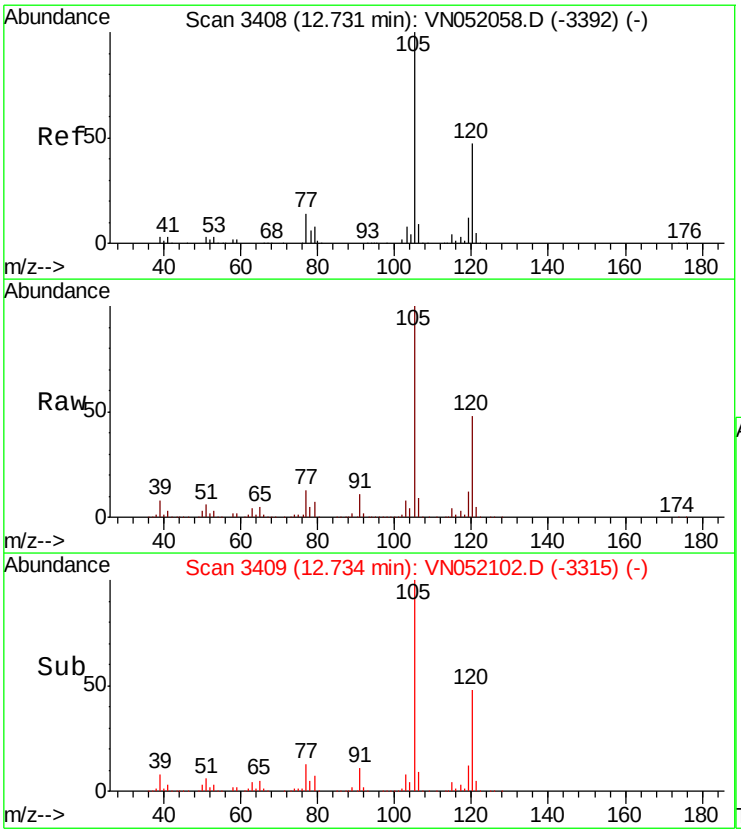
#79
2-Chlorotoluene
Concen: 46.561 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 678561

Ion	Ratio	Lower	Upper
91	100		
126	35.0	15.9	47.6

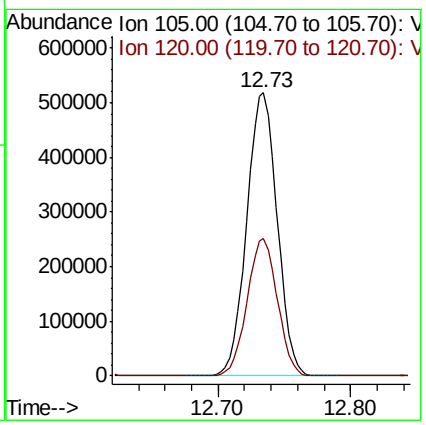


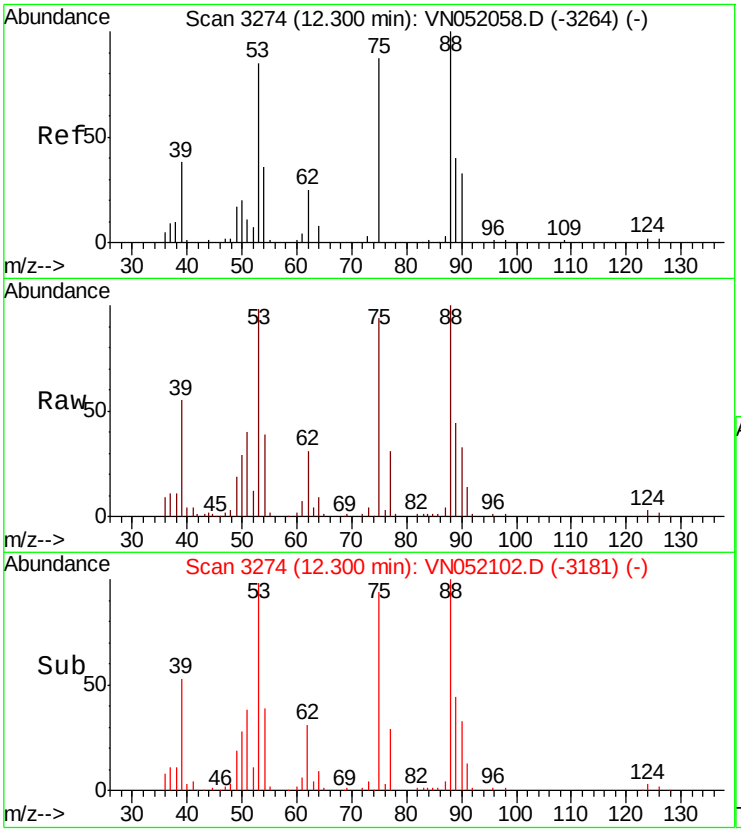


#80
1,3,5-Trimethylbenzene
Concen: 49.132 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion:105 Resp: 824891

Ion	Ratio	Lower	Upper
105	100		
120	48.1	23.4	70.0



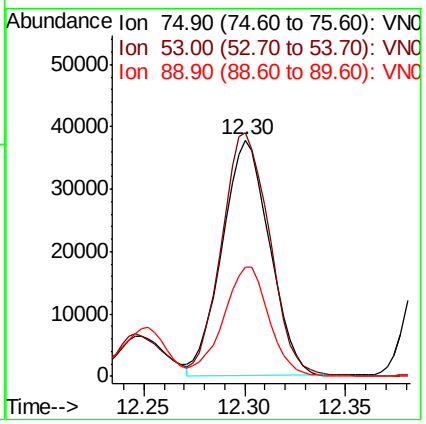


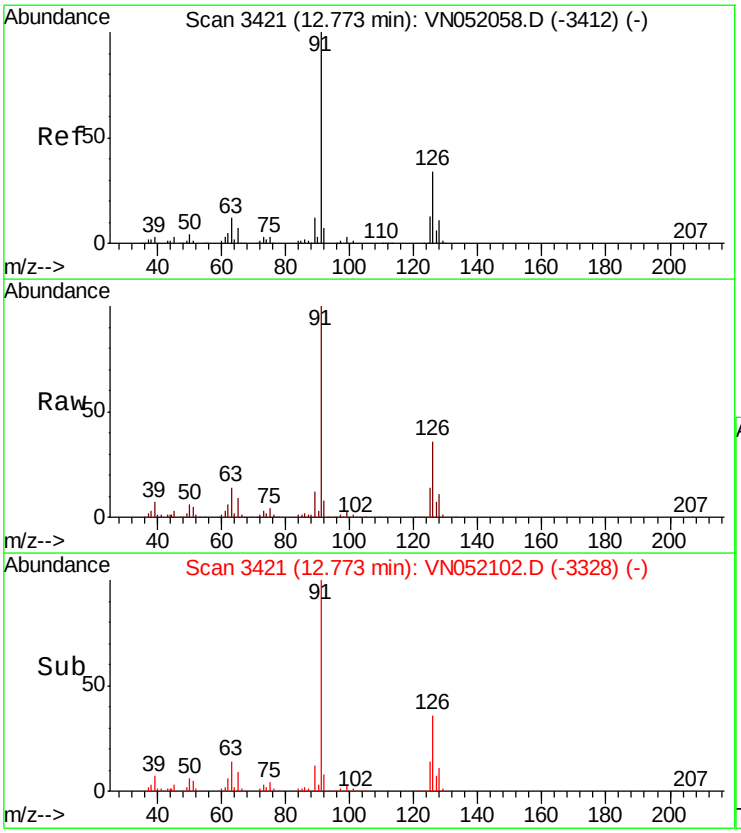
#81
trans-1,4-Dichloro-2-butene
Concen: 46.703 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 62144

Ion	Ratio	Lower	Upper
75	100		
53	105.0	81.8	122.6
89	44.7	36.6	54.8

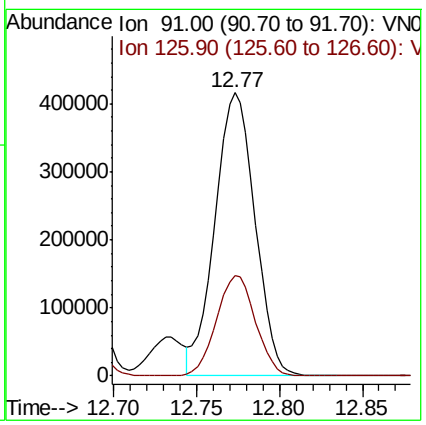


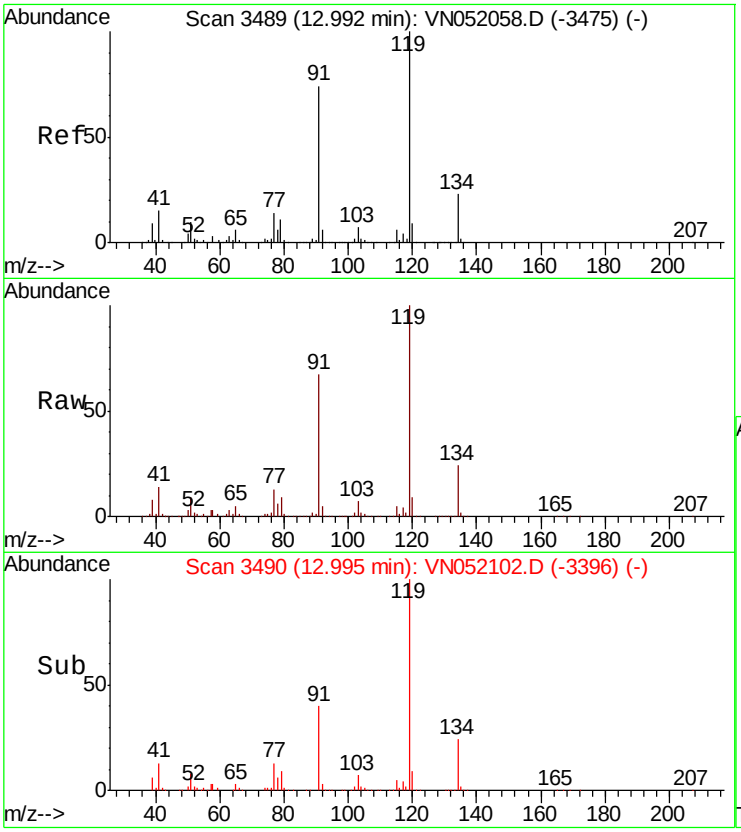


#82
4-Chlorotoluene
Concen: 46.961 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 91 Resp: 697892

Ion	Ratio	Lower	Upper
91	100		
126	34.5	15.7	47.1



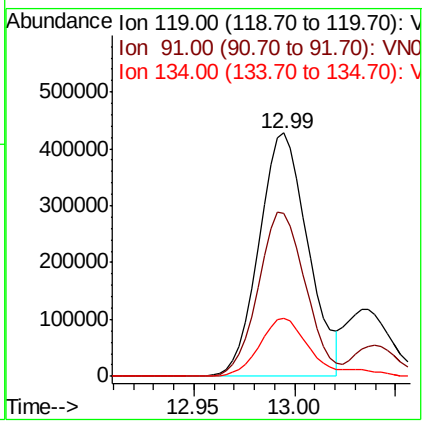


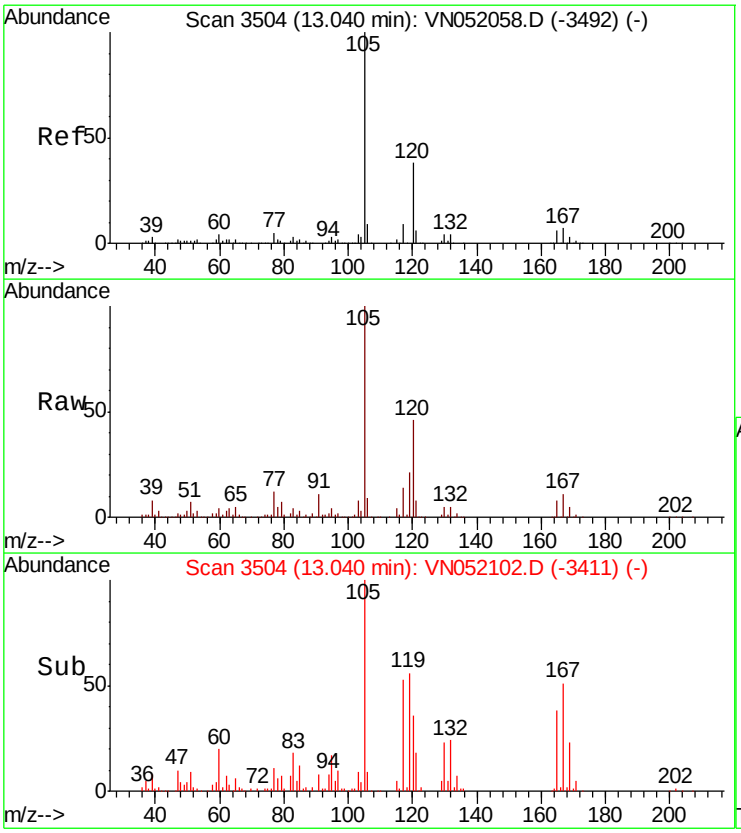
#83
tert-Butylbenzene
Concen: 51.148 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 721369

Ion	Ratio	Lower	Upper
119	100		
91	65.7	36.6	109.9
134	25.4	12.5	37.5

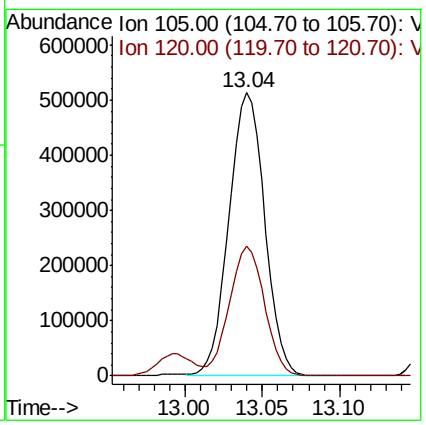


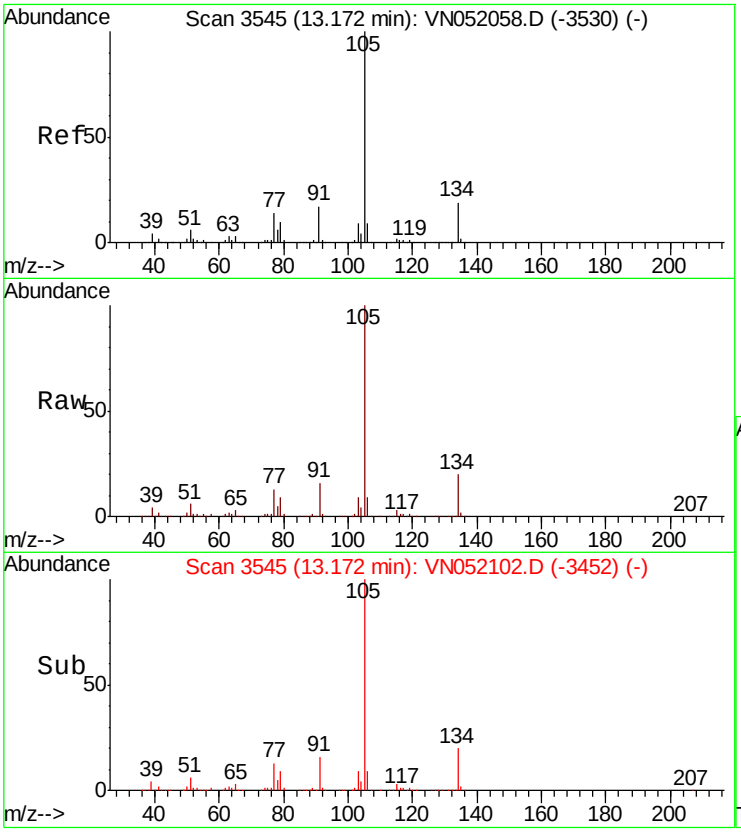


#84
1,2,4-Trimethylbenzene
Concen: 49.310 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion:105 Resp: 824037

Ion	Ratio	Lower	Upper
105	100		
120	45.1	21.9	65.5



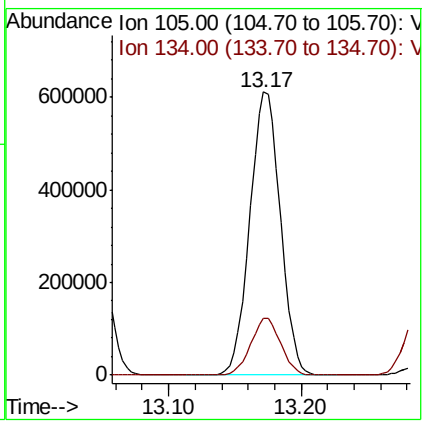


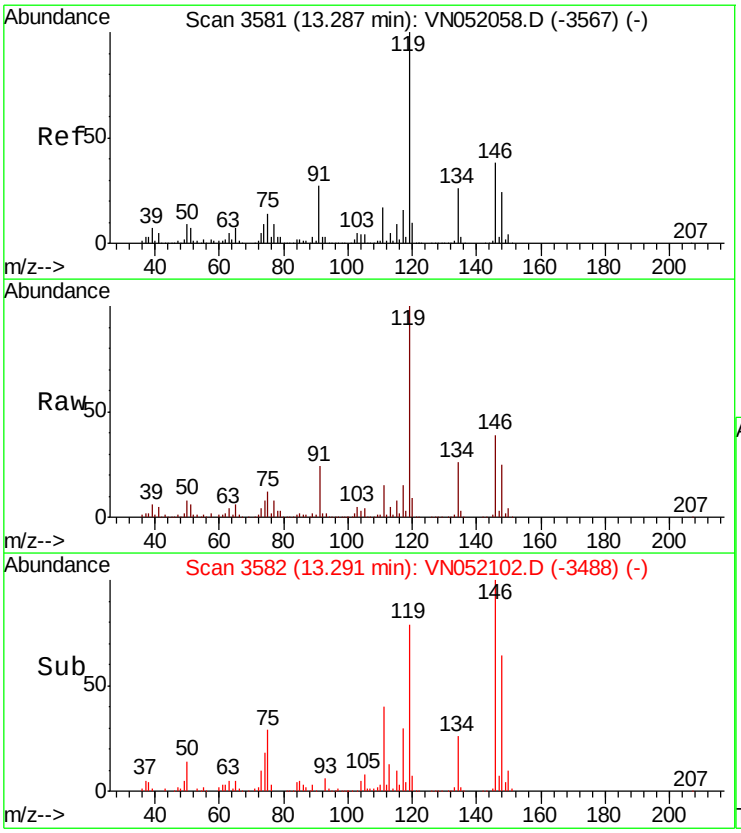
#85
sec-Butylbenzene
Concen: 48.327 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 973647

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.1	27.3

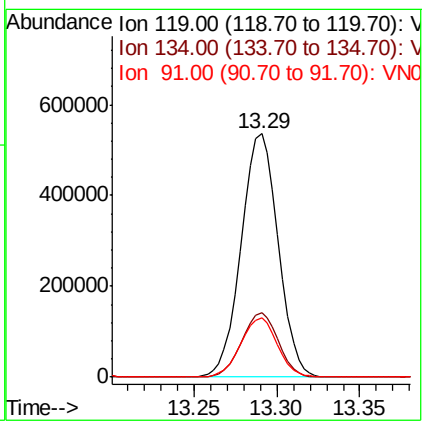


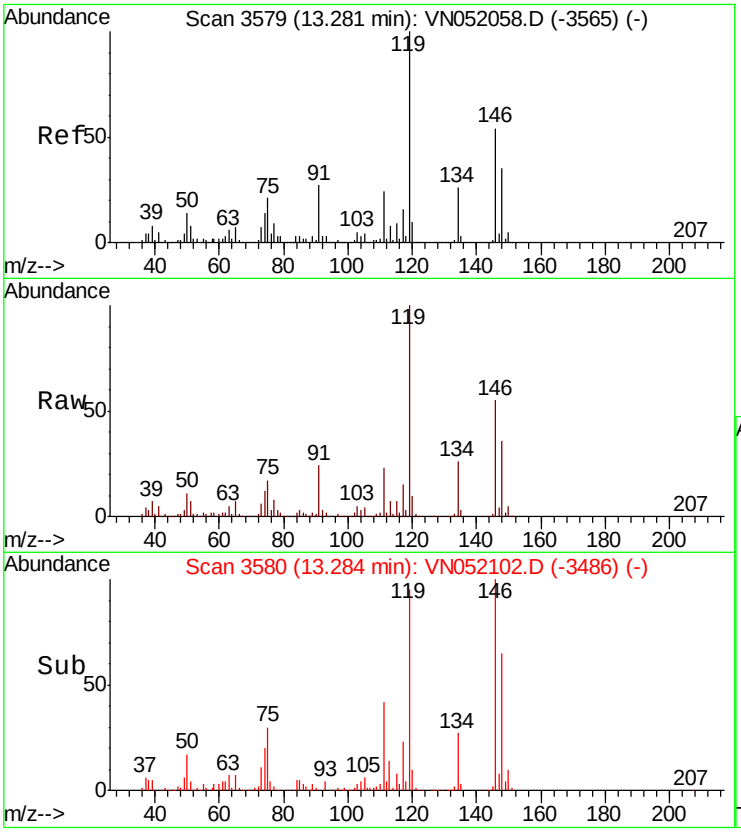


#86
p-Isopropyltoluene
Concen: 50.478 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion:119 Resp: 828244

Ion	Ratio	Lower	Upper
119	100		
134	26.2	12.8	38.3
91	24.1	13.4	40.2



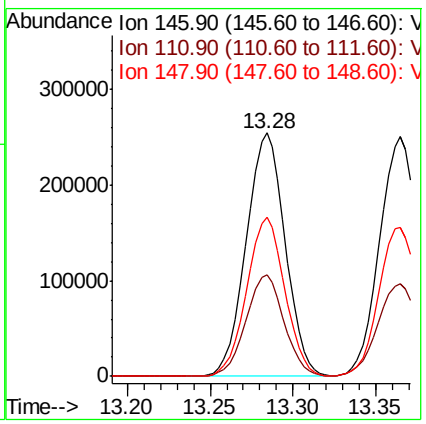


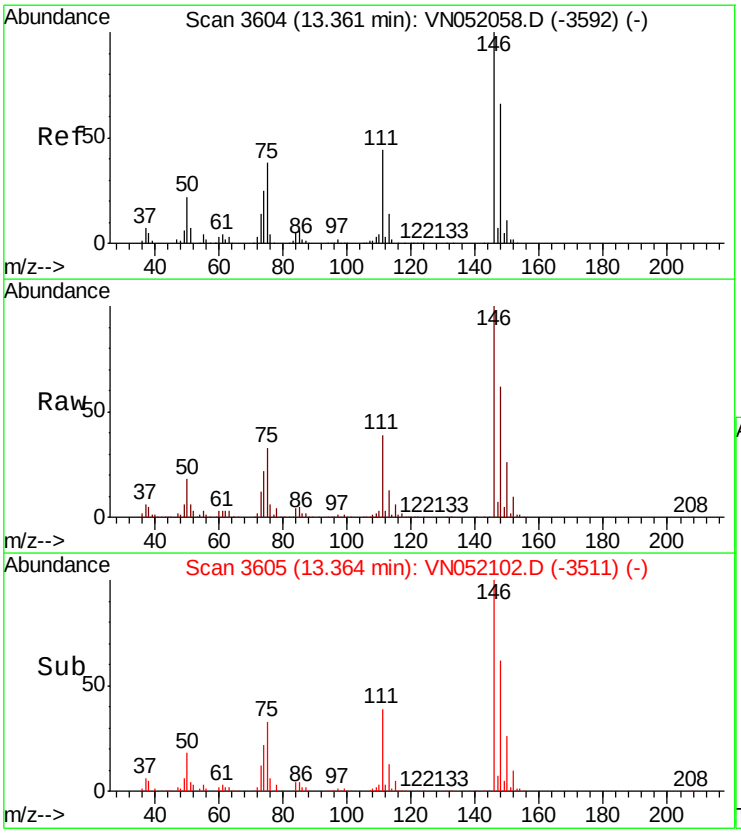
#87
1,3-Dichlorobenzene
Concen: 52.666 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 414615

Ion	Ratio	Lower	Upper
146	100		
111	41.0	22.9	68.8
148	64.0	31.8	95.4

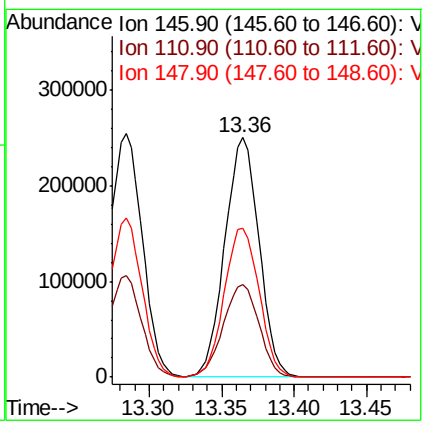


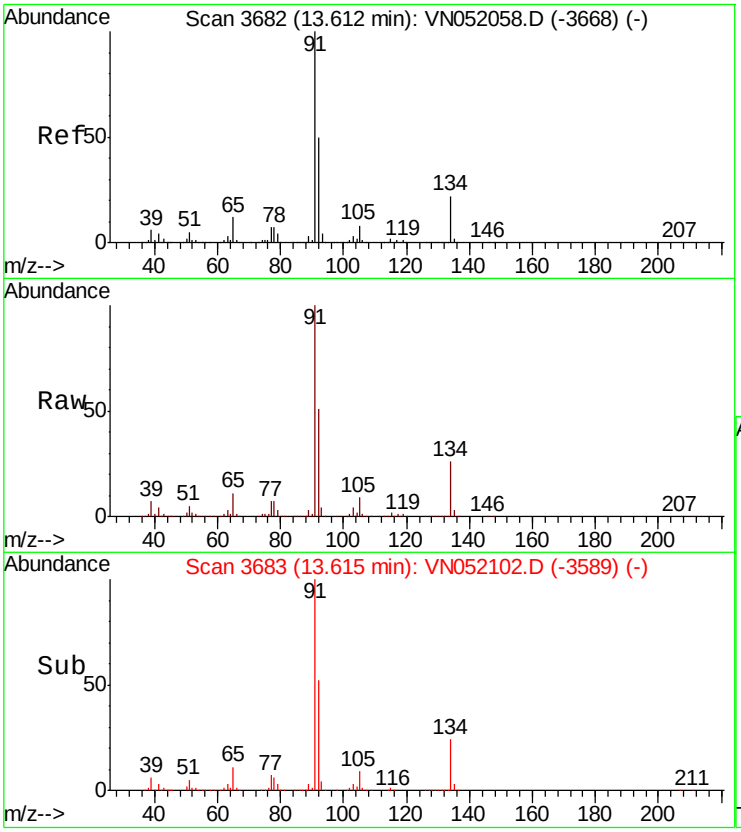


#88
1,4-Dichlorobenzene
Concen: 51.855 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion:146 Resp: 409149

Ion	Ratio	Lower	Upper
146	100		
111	40.3	21.9	65.8
148	63.5	32.6	98.0



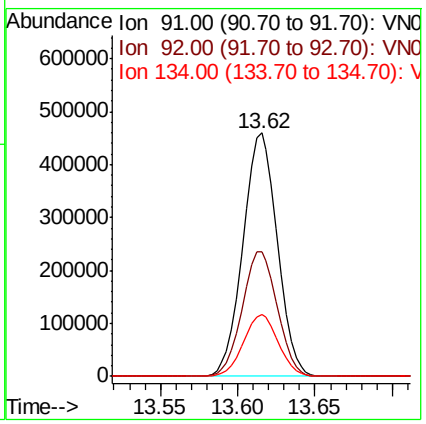


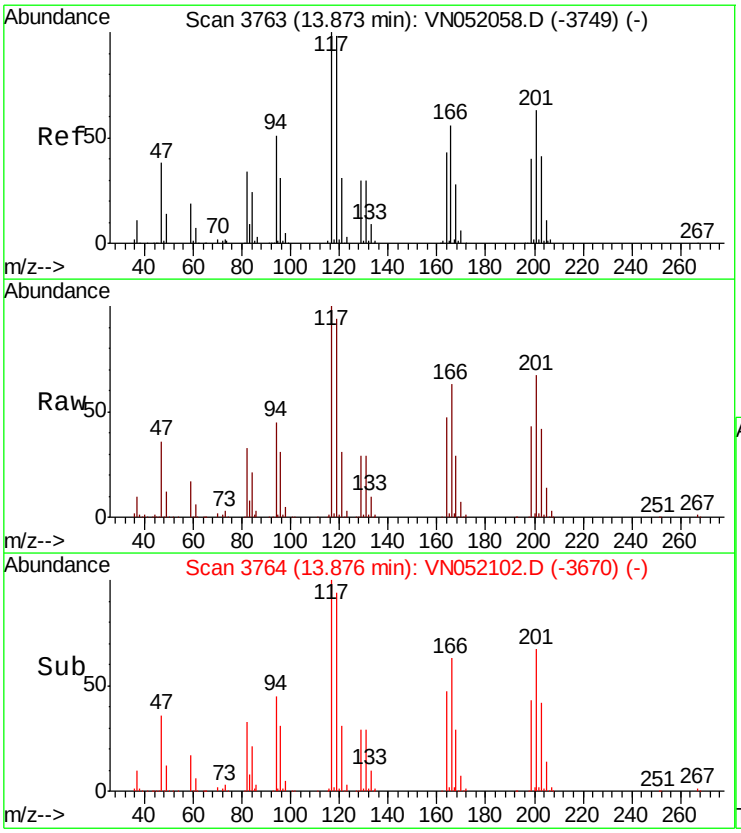
#89
n-Butylbenzene
Concen: 45.401 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 710441

Ion	Ratio	Lower	Upper
91	100		
92	52.3	25.3	75.8
134	25.6	11.2	33.5

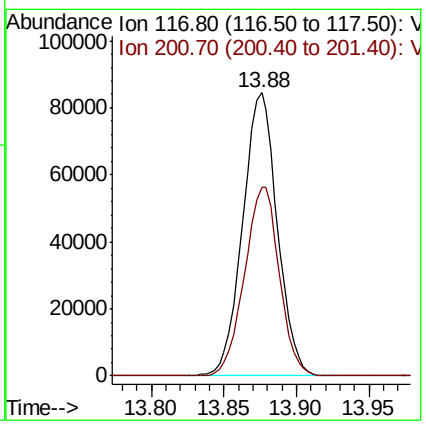


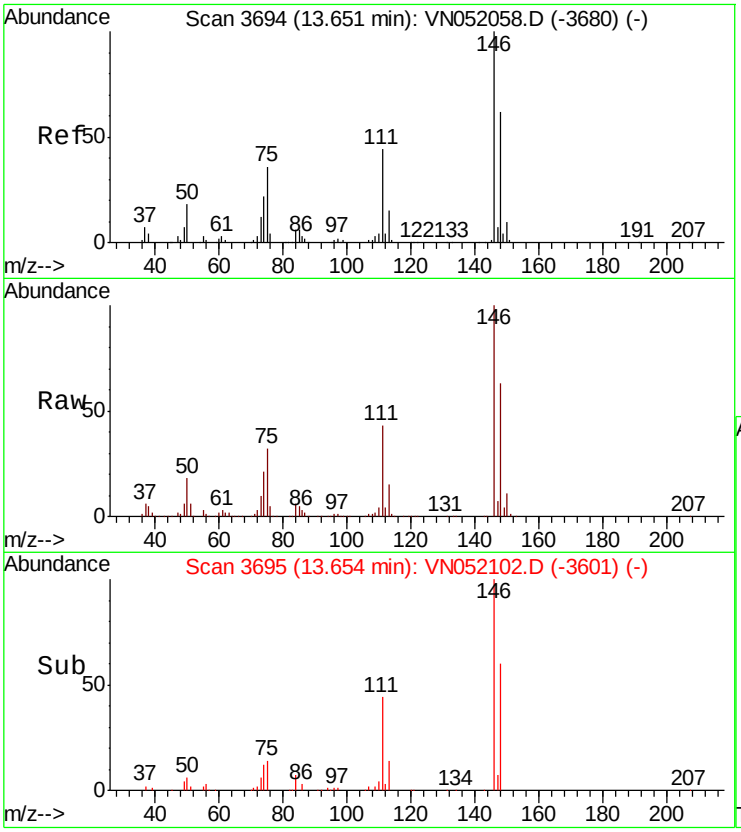


#90
Hexachloroethane
Concen: 49.979 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion:117 Resp: 140538

Ion	Ratio	Lower	Upper
117	100		
201	66.7	31.1	93.5



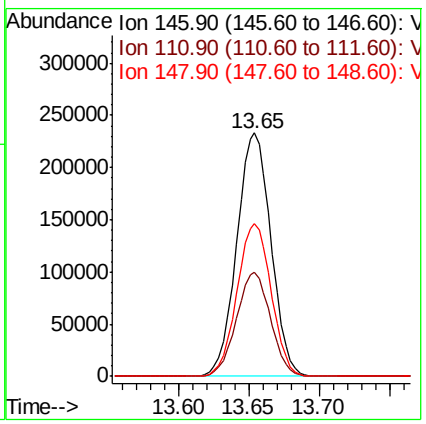


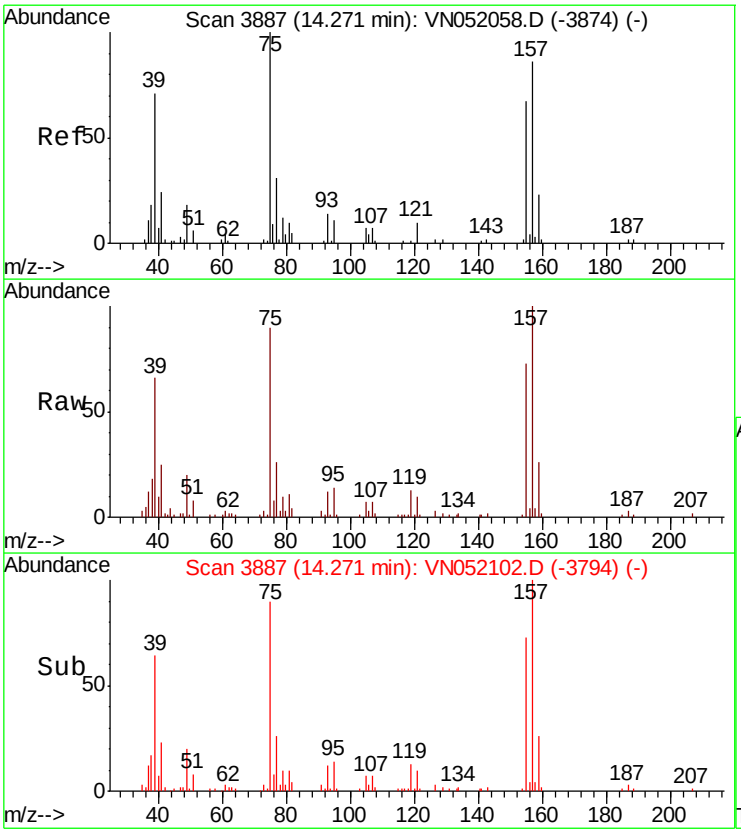
#91
1,2-Dichlorobenzene
Concen: 53.469 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 395751

Ion	Ratio	Lower	Upper
146	100		
111	42.6	22.5	67.5
148	62.7	30.9	92.8

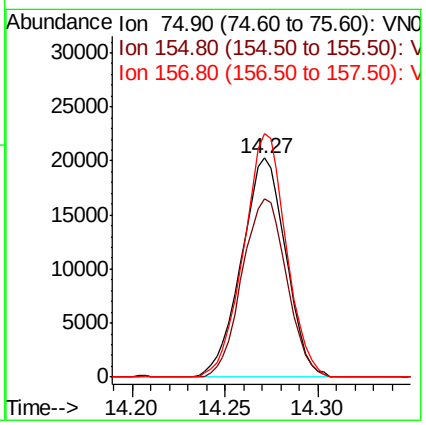


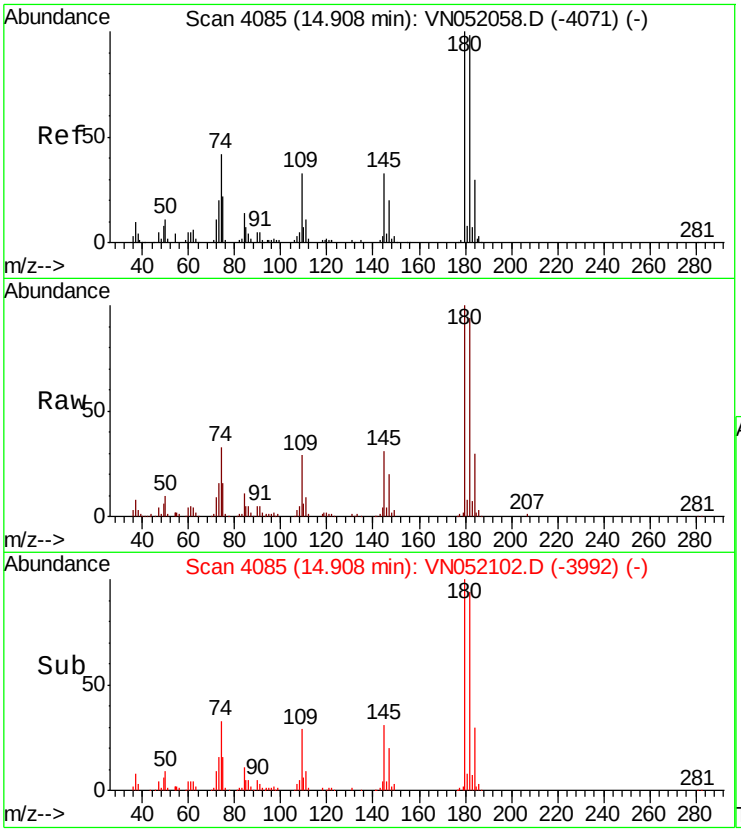


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.331 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion: 75 Resp: 33716

Ion	Ratio	Lower	Upper
75	100		
155	81.5	34.0	102.0
157	106.1	42.1	126.4



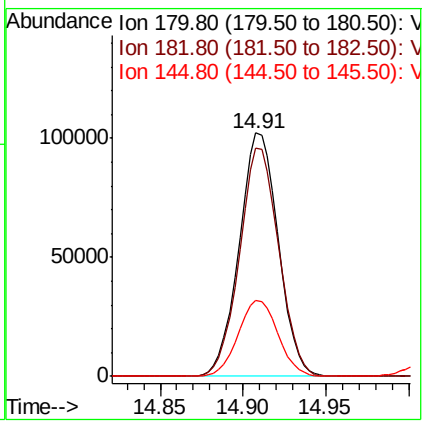


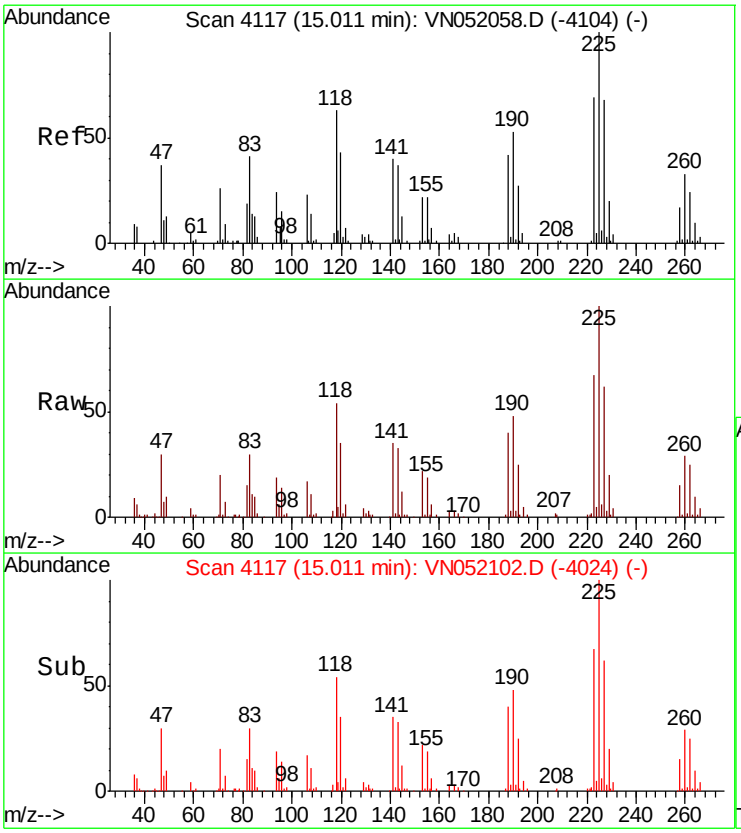
#93
1,2,4-Trichlorobenzene
Concen: 60.678 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 167235

Ion	Ratio	Lower	Upper
180	100		
182	94.4	49.1	147.4
145	31.9	16.4	49.2

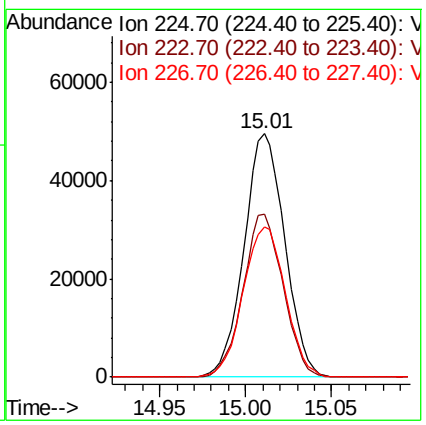


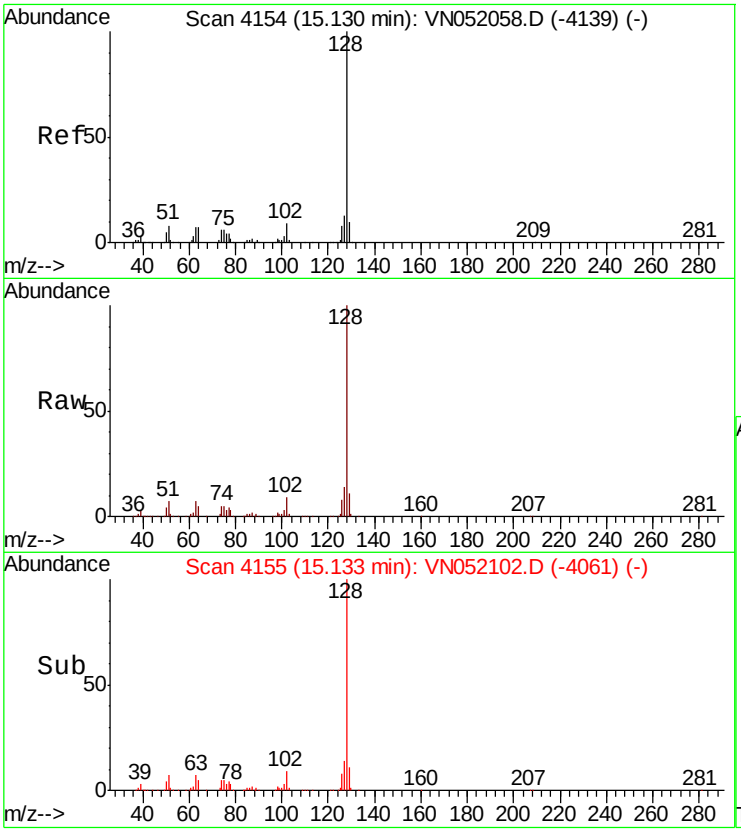


#94
Hexachlorobutadiene
Concen: 52.695 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion:225 Resp: 81286

Ion	Ratio	Lower	Upper
225	100		
223	65.6	33.1	99.3
227	64.1	32.6	97.8



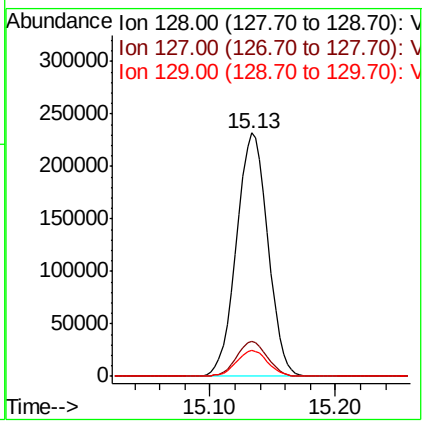


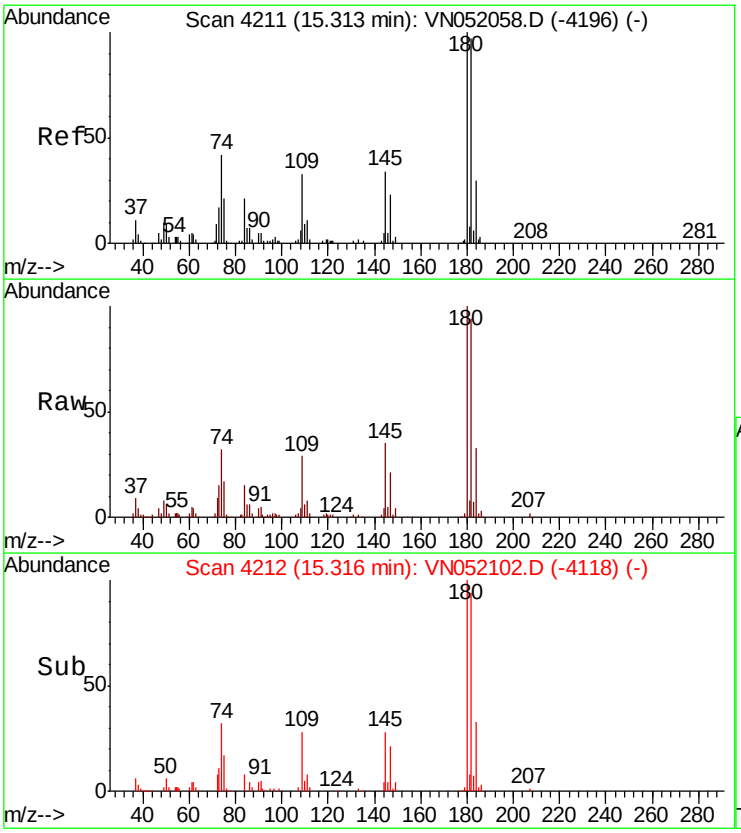
#95
Naphthalene
Concen: 58.377 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 403557

Ion	Ratio	Lower	Upper
128	100		
127	14.1	10.5	15.7
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 60.327 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052102.D
Acq: 1 Nov 2018 14:41

Tgt Ion:180 Resp: 143482

Ion	Ratio	Lower	Upper
180	100		
182	97.2	47.2	141.6
145	34.2	16.6	49.7