Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110518\
Data File : VN052155.D
Acq On : 5 Nov 2018 19:00
Operator : MD\SY
Sample : VN1105WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1105WBSD01

Quant Time: Nov 06 05:15:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 22:32:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	382870	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	667621	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	593859	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	260744	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	236362	52.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.12%				
35) Dibromofluoromethane	7.59	113	206616	49.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.70%				
50) Toluene-d8	10.09	98	811054	50.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.22%				
62) 4-Bromofluorobenzene	12.40	95	265493	50.47	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.94%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	68042	20.380	ug/l		97
3) Chloromethane	2.06	50	90969	20.187	ug/l		96
4) Vinyl Chloride	2.19	62	87276	20.222	ug/l		98
5) Bromomethane	2.57	94	61938	19.196	ug/l		98
6) Chloroethane	2.71	64	55596	20.146	ug/l		100
7) Trichlorofluoromethane	3.02	101	122817	19.590	ug/l		100
8) Diethyl Ether	3.42	74	43766	19.982	ug/l		91
9) 1,1,2-Trichlorotrifluoroet	3.77	101	75093	20.044	ug/l		98
10) Methyl Iodide	3.96	142	100984	19.092	ug/l		100
11) Tert butyl alcohol	4.77	59	9007	45.637	ug/l	#	79
12) 1,1-Dichloroethene	3.74	96	71107	20.160	ug/l		94
13) Acrolein	3.61	56	21108	124.720	ug/l		96
14) Allyl chloride	4.33	41	117647	19.985	ug/l		98
15) Acrylonitrile	4.99	53	131767	101.982	ug/l		99
16) Acetone	3.82	43	88587	86.124	ug/l		100
17) Carbon Disulfide	4.06	76	191532	19.029	ug/l		100
18) Methyl Acetate	4.33	43	64520	19.739	ug/l		96
19) Methyl tert-butyl Ether	5.05	73	200001	20.604	ug/l		98
20) Methylene Chloride	4.56	84	82062	19.201	ug/l		98
21) trans-1,2-Dichloroethene	5.05	96	76781	19.635	ug/l		91
22) Diisopropyl ether	5.96	45	265471	20.557	ug/l		97
23) Vinyl Acetate	5.90	43	892771	104.589	ug/l		100
24) 1,1-Dichloroethane	5.85	63	148615	20.256	ug/l		100
25) 2-Butanone	6.84	43	151767	95.153	ug/l		95
26) 2,2-Dichloropropane	6.83	77	108264	18.855	ug/l		98
27) cis-1,2-Dichloroethene	6.83	96	92087	20.695	ug/l		95
28) Bromochloromethane	7.19	49	73270	21.107	ug/l		98
29) Tetrahydrofuran	7.22	42	106880	108.304	ug/l		98
30) Chloroform	7.37	83	149700	20.476	ug/l		96
31) Cyclohexane	7.66	56	138688	19.219	ug/l	#	93
32) 1,1,1-Trichloroethane	7.57	97	126720	19.675	ug/l		98
36) 1,1-Dichloropropene	7.80	75	113450	19.209	ug/l		99
37) Ethyl Acetate	6.93	43	70440	19.322	ug/l	#	93
38) Carbon Tetrachloride	7.78	117	110425	18.701	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110518\
Data File : VN052155.D
Acq On : 5 Nov 2018 19:00
Operator : MD\SY
Sample : VN1105WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1105WBSD01

Quant Time: Nov 06 05:15:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 22:32:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	134620	19.246 ug/l		100
40) Benzene	8.04	78	339330	19.545 ug/l		97
41) Methacrylonitrile	7.18	41	37716	19.366 ug/l		97
42) 1,2-Dichloroethane	8.13	62	107438	19.250 ug/l		99
43) Isopropyl Acetate	8.17	43	130691	19.394 ug/l	#	90
44) Trichloroethene	8.83	130	88184	19.184 ug/l		100
45) 1,2-Dichloropropane	9.12	63	90024	19.579 ug/l		96
46) Dibromomethane	9.21	93	54914	18.780 ug/l		99
47) Bromodichloromethane	9.40	83	108880	19.092 ug/l		98
48) Methyl methacrylate	9.20	41	65672	20.248 ug/l		96
49) 1,4-Dioxane	9.20	88	12203	433.789 ug/l		95
51) 4-Methyl-2-Pentanone	9.99	43	358406	100.673 ug/l		100
52) Toluene	10.16	92	210052	20.063 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	106272	18.996 ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	128822	19.678 ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	73667	19.957 ug/l		97
56) Ethyl methacrylate	10.43	69	96192	19.993 ug/l		99
57) 1,3-Dichloropropane	10.71	76	125481	19.296 ug/l		97
58) 2-Chloroethyl Vinyl ether	9.70	63	272286	105.156 ug/l		99
59) 2-Hexanone	10.75	43	241070	97.273 ug/l		99
60) Dibromochloromethane	10.90	129	79232	18.875 ug/l		99
61) 1,2-Dibromoethane	11.01	107	74840	19.973 ug/l		100
64) Tetrachloroethene	10.63	164	75494	19.622 ug/l		97
65) Chlorobenzene	11.43	112	236377	19.528 ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.51	131	82636	20.329 ug/l		99
67) Ethyl Benzene	11.51	91	399097	19.851 ug/l		100
68) m/p-Xylenes	11.62	106	308215	39.732 ug/l		98
69) o-Xylene	11.95	106	149124	19.822 ug/l		99
70) Styrene	11.96	104	233688	19.622 ug/l		99
71) Bromoform	12.13	173	44976	18.461 ug/l	#	100
73) Isopropylbenzene	12.25	105	392616	19.915 ug/l		99
74) N-amyl acetate	12.07	43	116163	19.856 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	88072	20.409 ug/l		98
76) 1,2,3-Trichloropropane	12.55	75	108335	26.401 ug/l	#	100
77) Bromobenzene	12.53	156	93402	19.868 ug/l		97
78) n-propylbenzene	12.59	91	442665	19.647 ug/l		98
79) 2-Chlorotoluene	12.67	91	257023	19.453 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	312860	19.605 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	20178	17.607 ug/l		88
82) 4-Chlorotoluene	12.77	91	260701	19.632 ug/l		100
83) tert-Butylbenzene	12.99	119	274355	19.470 ug/l		98
84) 1,2,4-Trimethylbenzene	13.04	105	316054	19.896 ug/l		97
85) sec-Butylbenzene	13.17	105	373628	19.609 ug/l		100
86) p-Isopropyltoluene	13.29	119	319199	19.904 ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	162354	19.542 ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	160517	19.330 ug/l		99
89) n-Butylbenzene	13.61	91	259294	18.672 ug/l		97
90) Hexachloroethane	13.88	117	51373	19.007 ug/l		100
91) 1,2-Dichlorobenzene	13.65	146	152327	19.537 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.27	75	11998	21.062 ug/l		87

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110518\
Data File : VN052155.D
Acq On : 5 Nov 2018 19:00
Operator : MD\SY
Sample : VN1105WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1105WBSD01

Quant Time: Nov 06 05:15:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 22:32:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	63672	18.778	ug/l	97
94) Hexachlorobutadiene	15.01	225	35471	19.149	ug/l	97
95) Naphthalene	15.13	128	145588	18.234	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	55766	18.731	ug/l	97

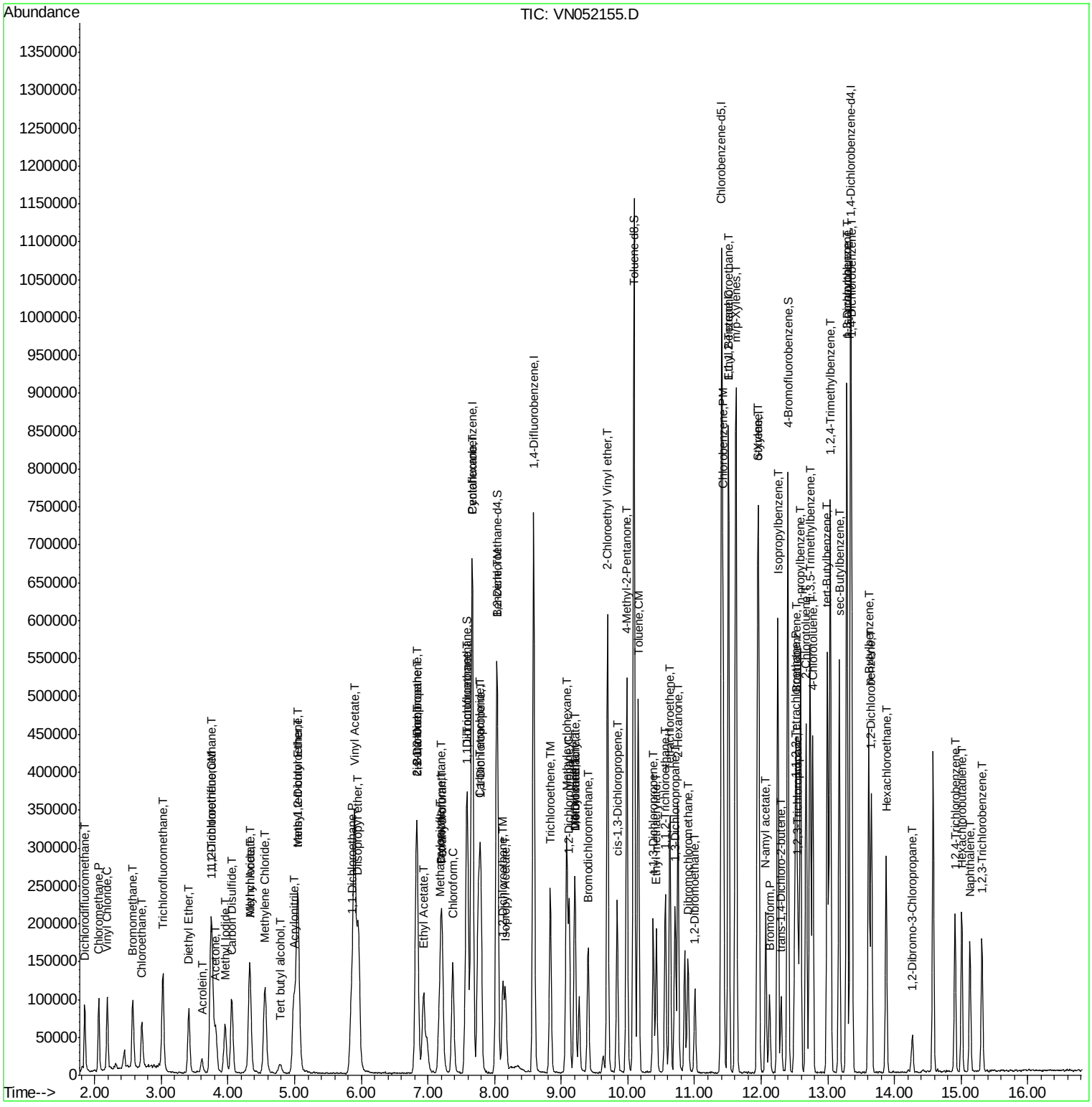
(#) = qualifier out of range (m) = manual integration (+) = signals summed

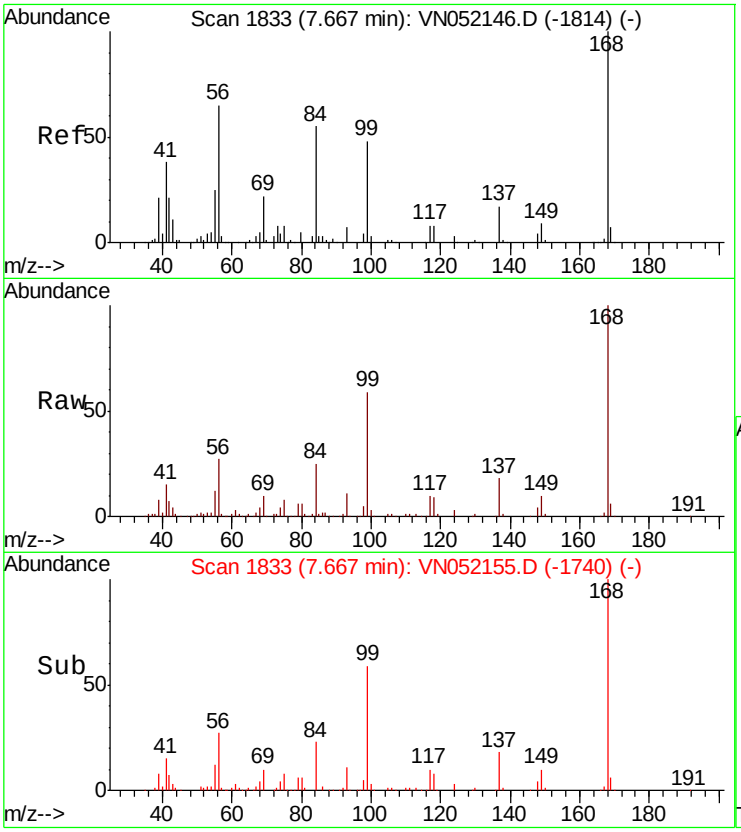
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110518\
Data File : VN052155.D
Acq On : 5 Nov 2018 19:00
Operator : MD\SY
Sample : VN1105WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Quant Time: Nov 06 00:10:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 22:32:25 2018
Response via : Initial Calibration



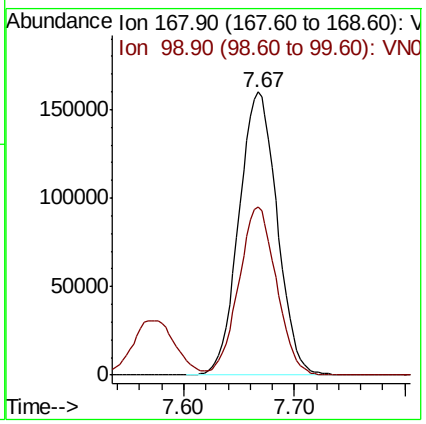


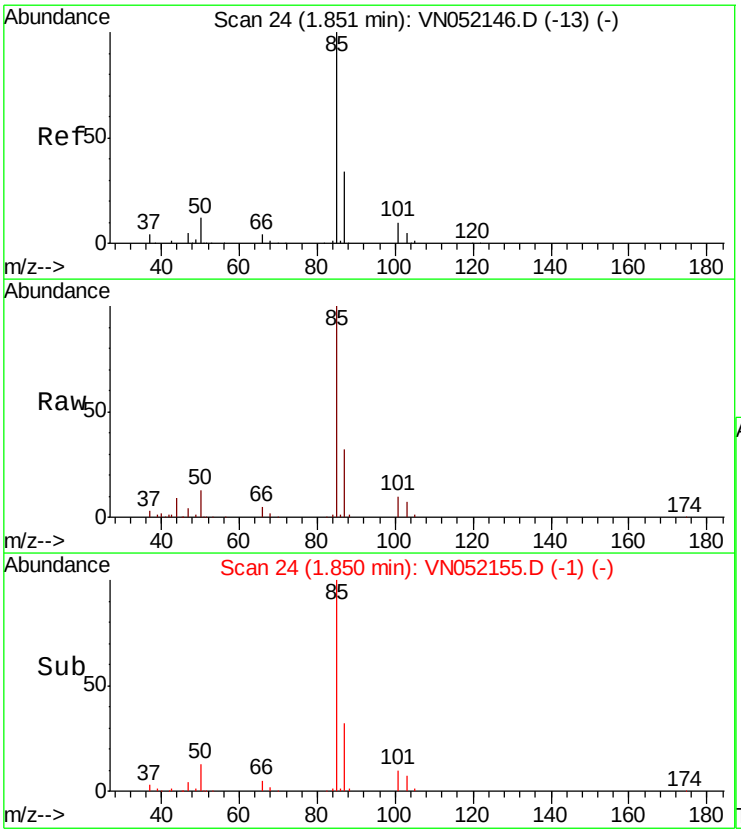
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion:168 Resp: 382870

Ion	Ratio	Lower	Upper
168	100		
99	59.0	45.4	68.2

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

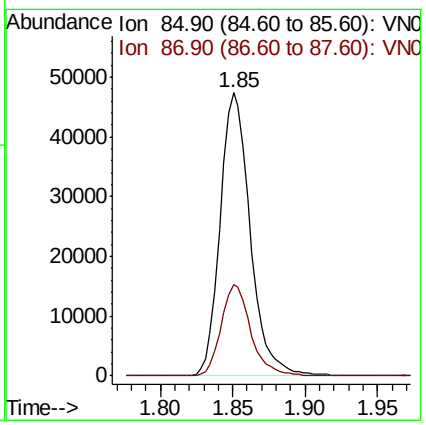


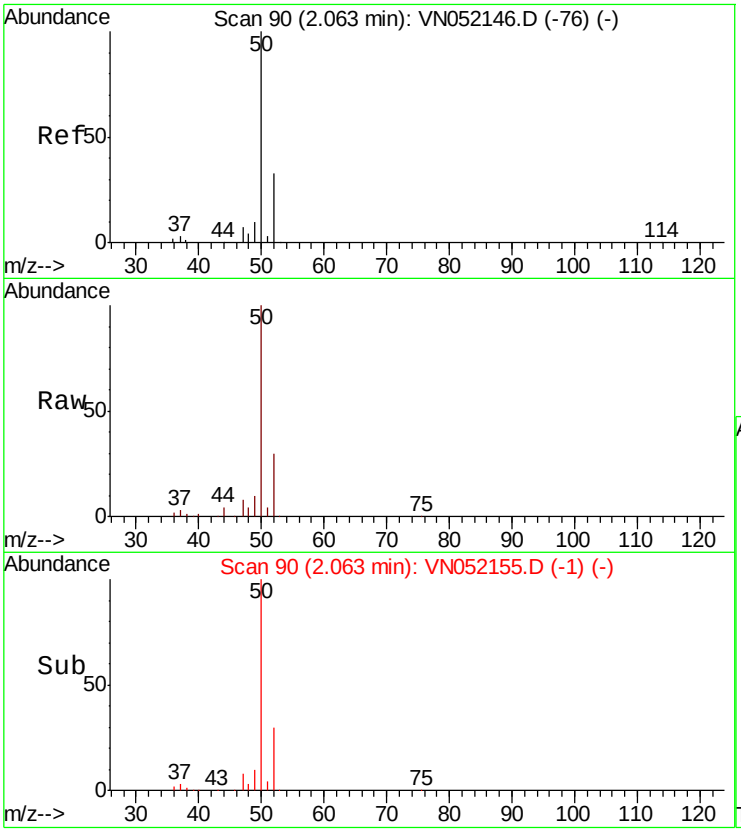


#2
Dichlorodifluoromethane
Concen: 20.380 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 85 Resp: 68042

Ion	Ratio	Lower	Upper
85	100		
87	32.2	17.0	51.0

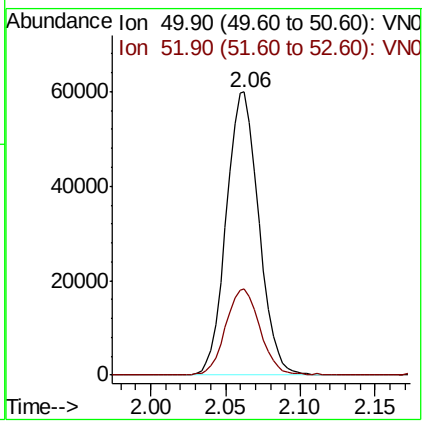




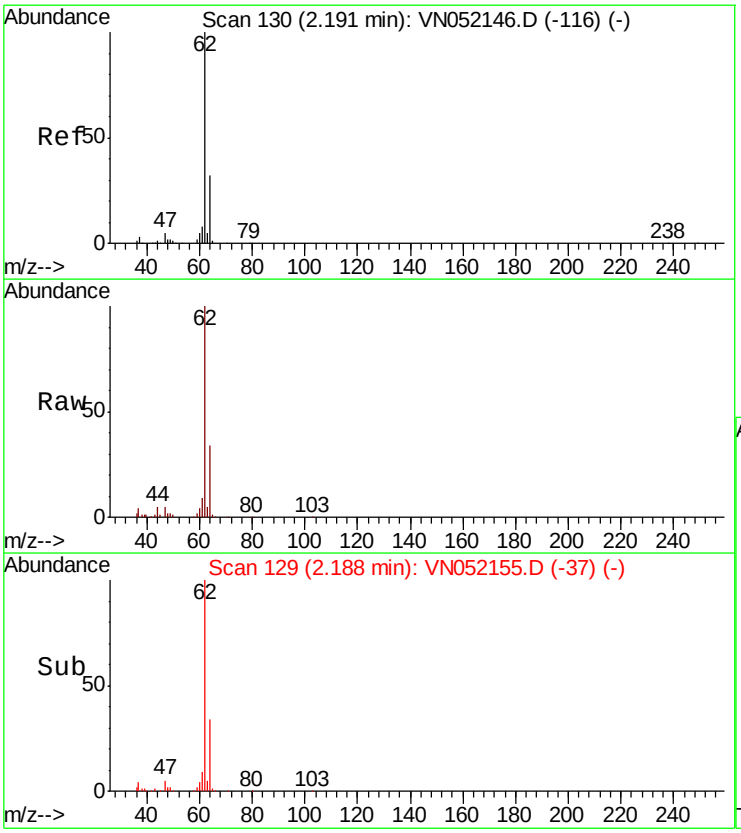
#3
Chloromethane
Concen: 20.187 ug/l
RT: 2.06 min Scan# 90
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 50 Resp: 90969

Ion	Ratio	Lower	Upper
50	100		
52	30.4	26.2	39.4



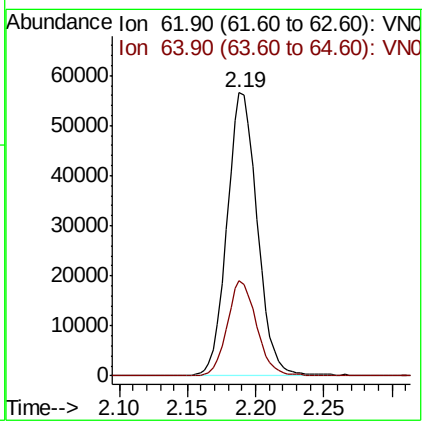
Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

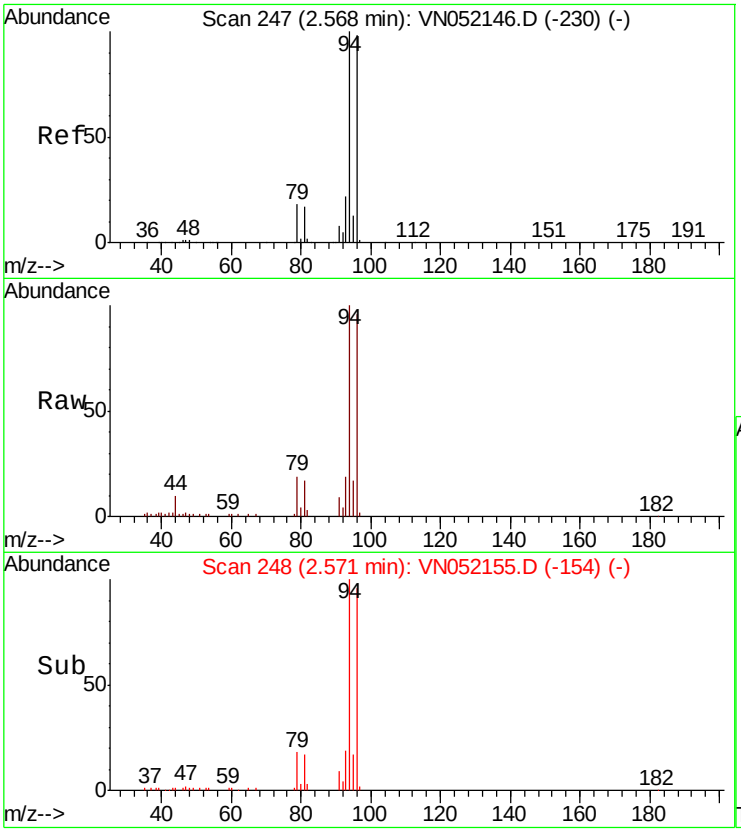


#4
Vinyl Chloride
Concen: 20.222 ug/l
RT: 2.19 min Scan# 129
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 62 Resp: 87276

Ion	Ratio	Lower	Upper
62	100		
64	33.5	25.8	38.6



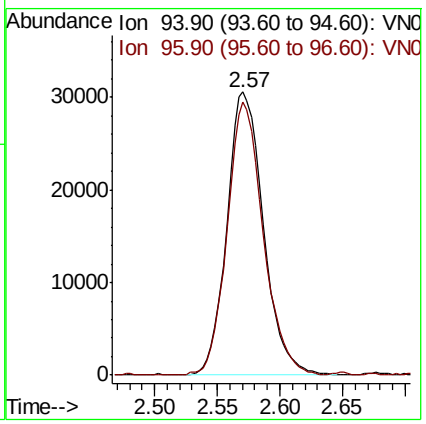


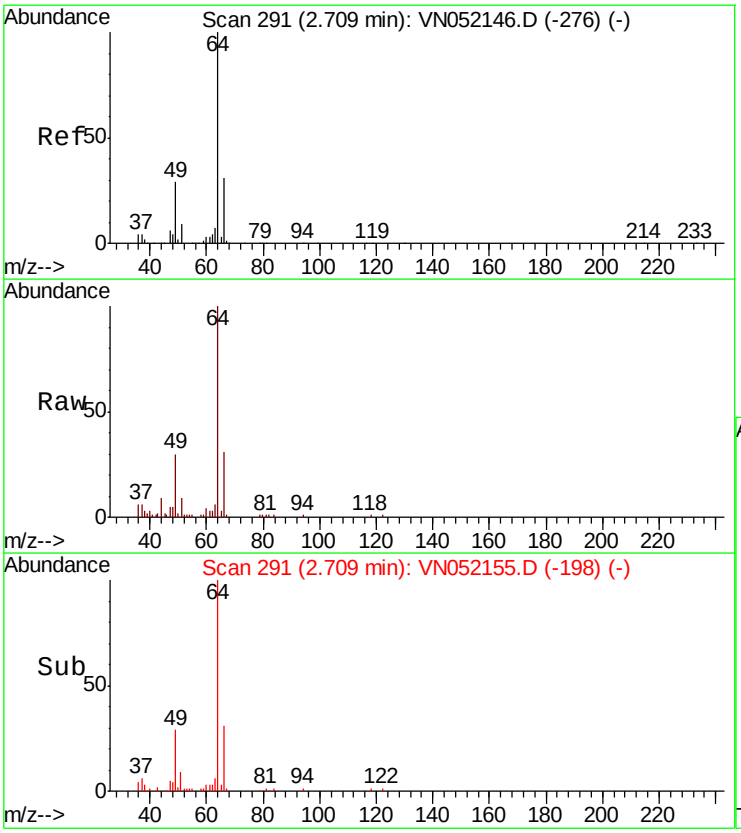
#5
Bromomethane
Concen: 19.196 ug/l
RT: 2.57 min Scan# 248
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 94 Resp: 61938

Ion	Ratio	Lower	Upper
94	100		
96	96.4	78.3	117.5

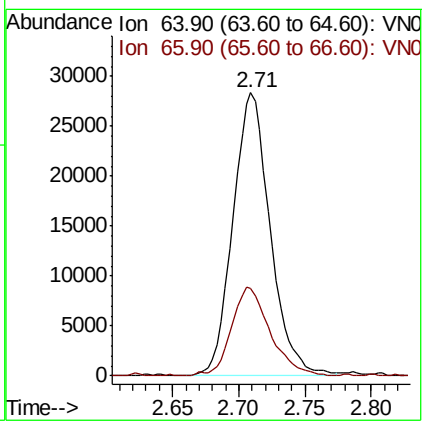


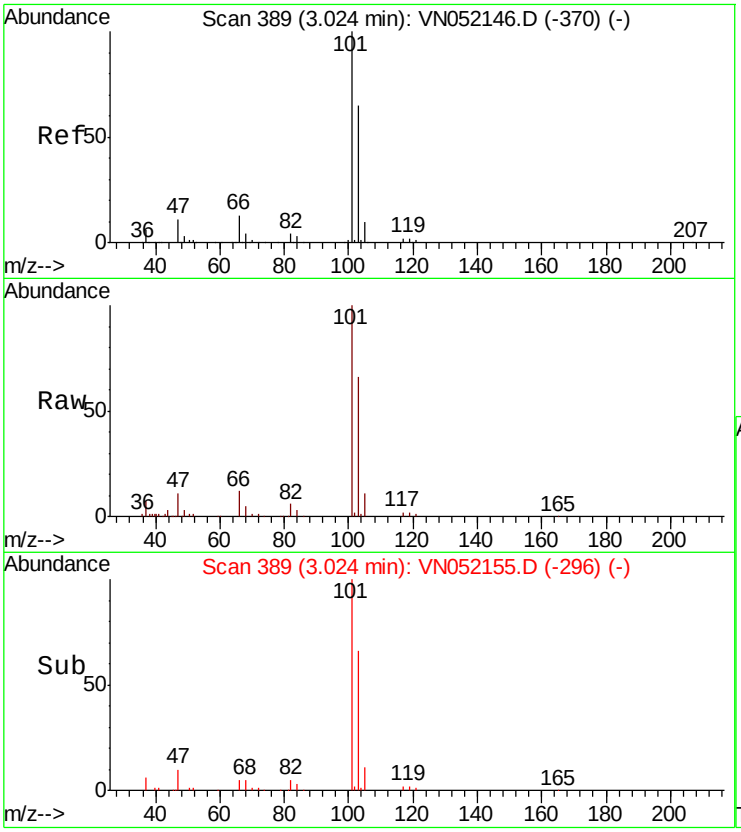


#6
Chloroethane
Concen: 20.146 ug/l
RT: 2.71 min Scan# 291
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 64 Resp: 55596

Ion	Ratio	Lower	Upper
64	100		
66	31.0	24.7	37.1



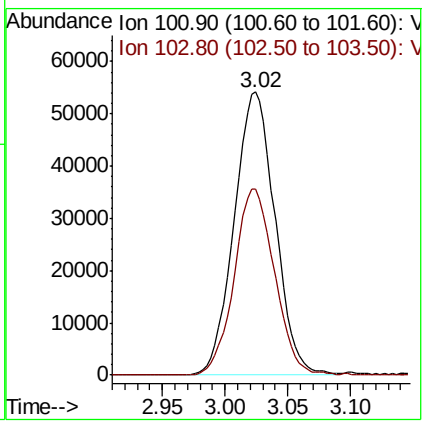


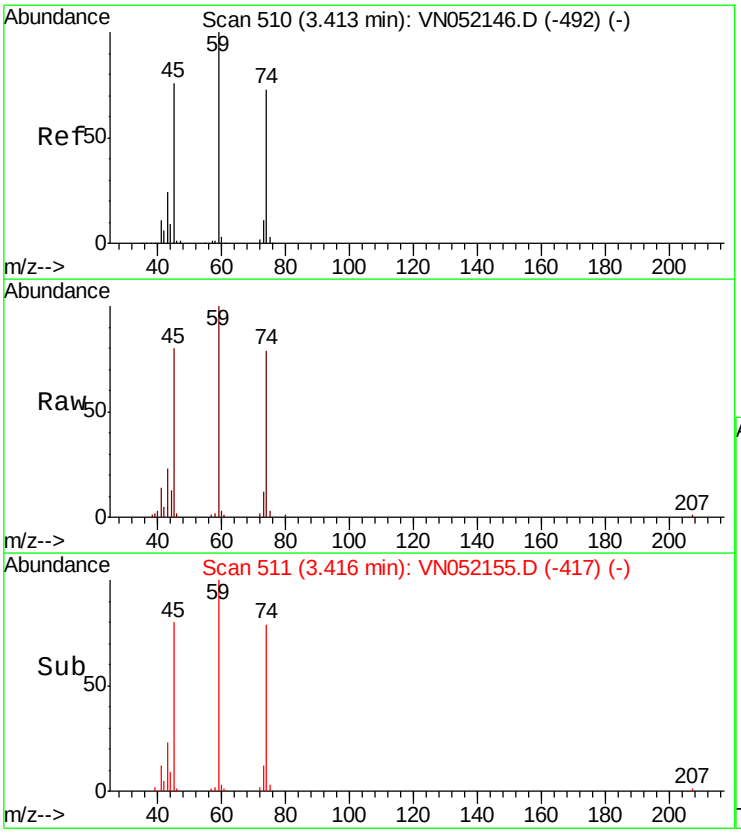
#7
Trichlorofluoromethane
Concen: 19.590 ug/l
RT: 3.02 min Scan# 389
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion:101 Resp: 122817

Ion	Ratio	Lower	Upper
101	100		
103	65.5	52.2	78.4

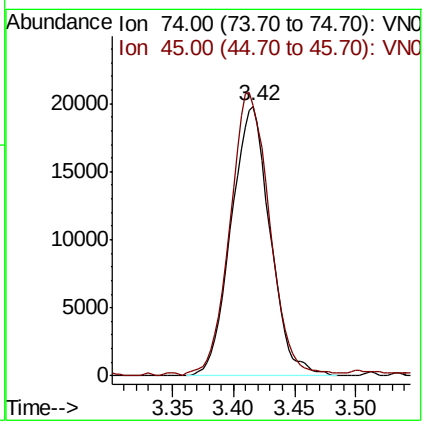


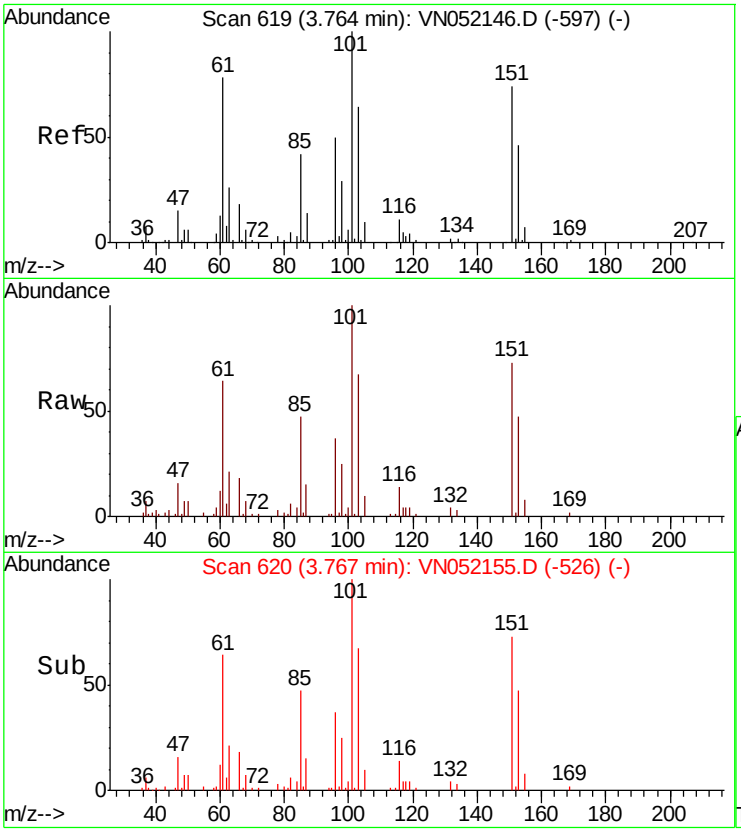


#8
Diethyl Ether
Concen: 19.982 ug/l
RT: 3.42 min Scan# 511
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 74 Resp: 43766

Ion	Ratio	Lower	Upper
74	100		
45	107.6	49.1	147.3



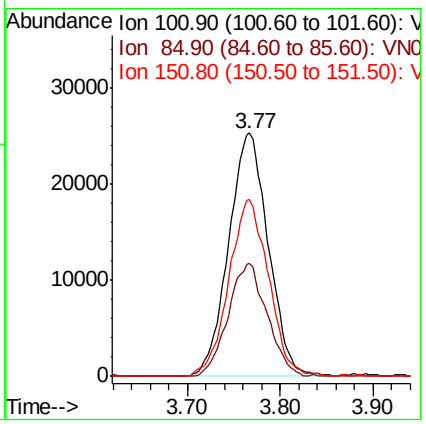


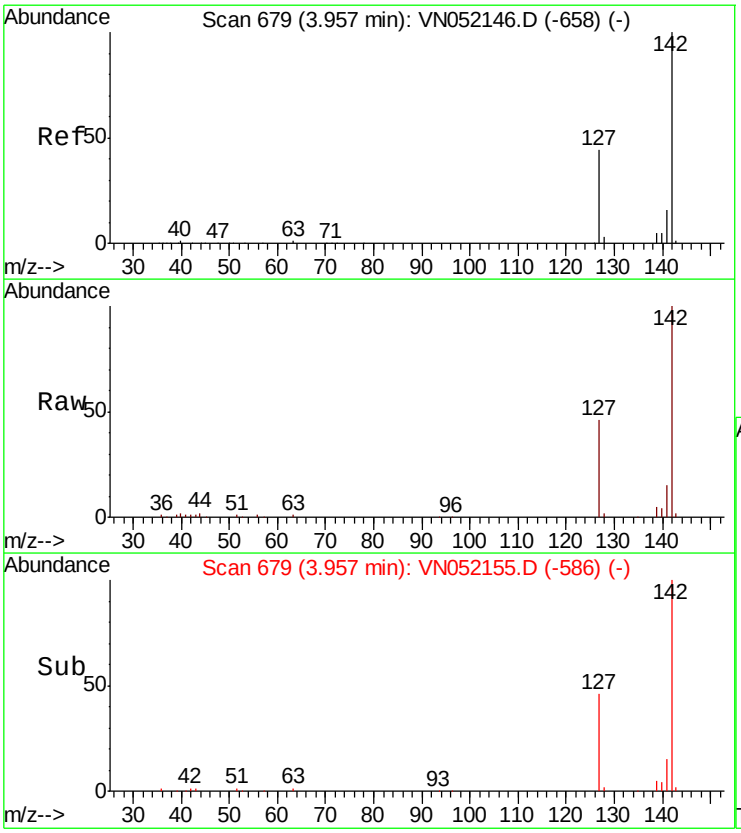
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.044 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion:101 Resp: 75093

Ion	Ratio	Lower	Upper
101	100		
85	45.6	36.1	54.1
151	72.9	59.7	89.5

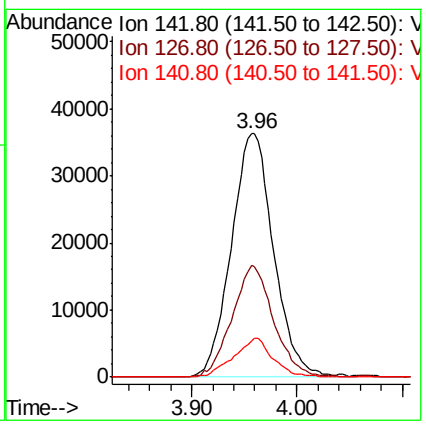


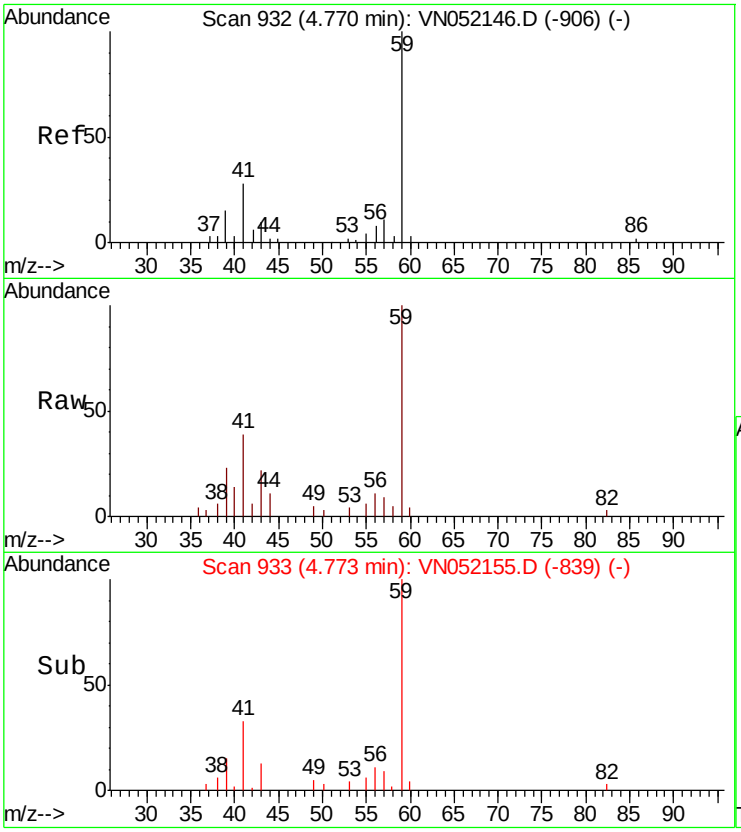


#10
Methyl Iodide
Concen: 19.092 ug/l
RT: 3.96 min Scan# 679
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion:142 Resp: 100984

Ion	Ratio	Lower	Upper
142	100		
127	44.9	36.0	54.0
141	14.8	11.8	17.6



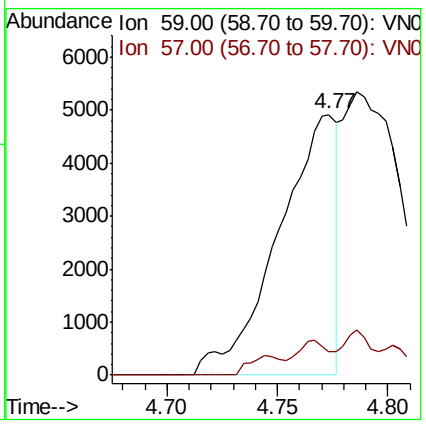


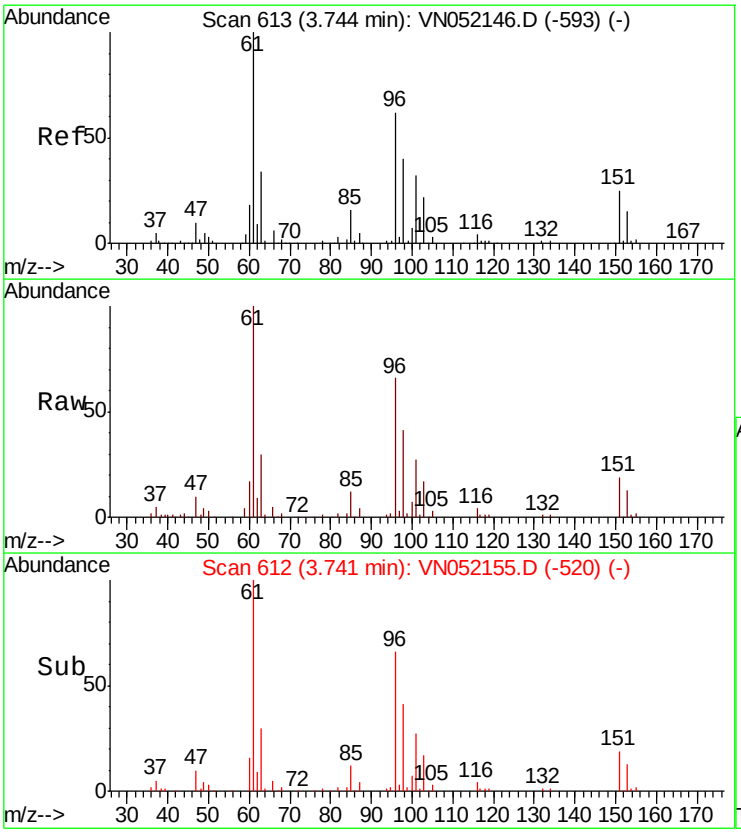
#11
Tert butyl alcohol
Concen: 45.637 ug/l
RT: 4.77 min Scan# 933
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 59 Resp: 9007

Ion	Ratio	Lower	Upper
59	100		
57	0.0	5.7	8.5#

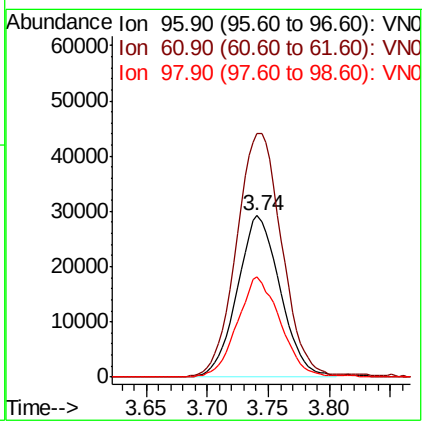


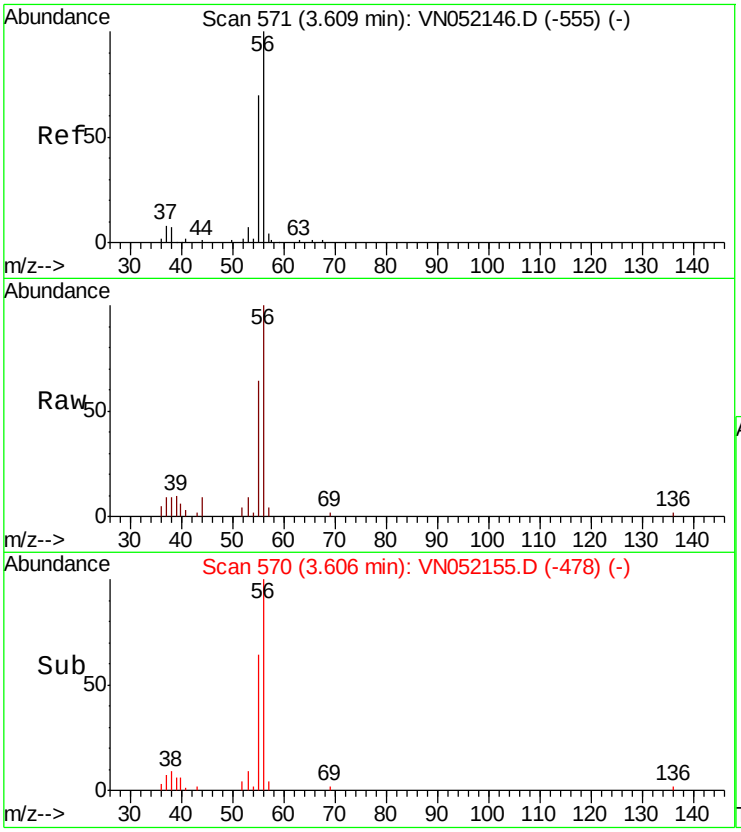


#12
1,1-Dichloroethene
Concen: 20.160 ug/l
RT: 3.74 min Scan# 612
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 96 Resp: 71107

Ion	Ratio	Lower	Upper
96	100		
61	149.9	128.4	192.6
98	62.3	50.9	76.3



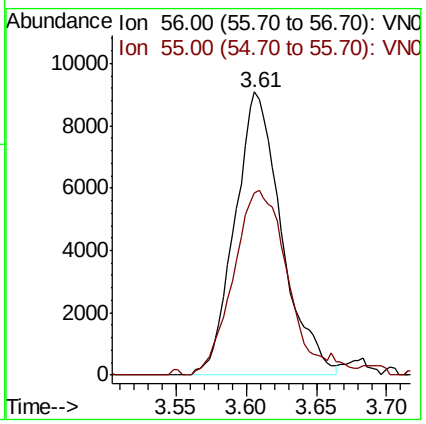


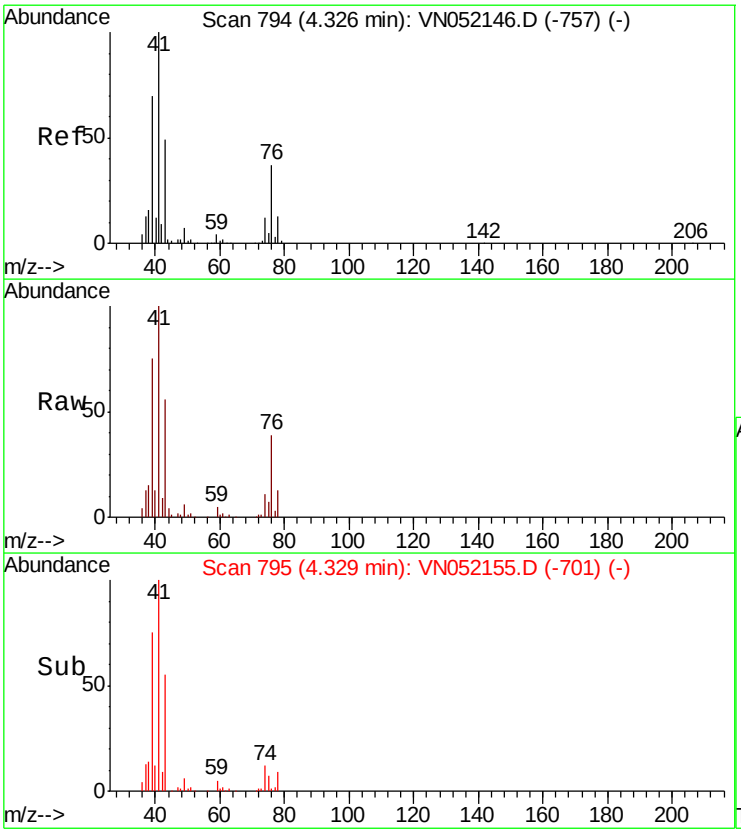
#13
Acrolein
Concen: 124.720 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 56 Resp: 21108

Ion	Ratio	Lower	Upper
56	100		
55	74.3	56.6	84.8

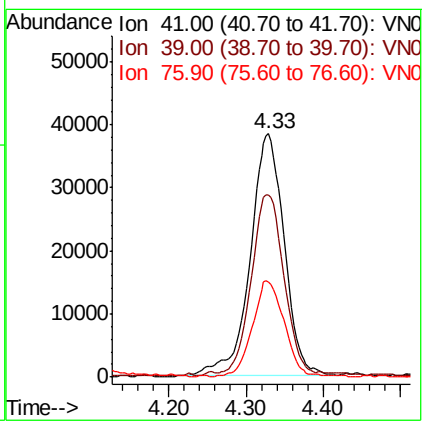


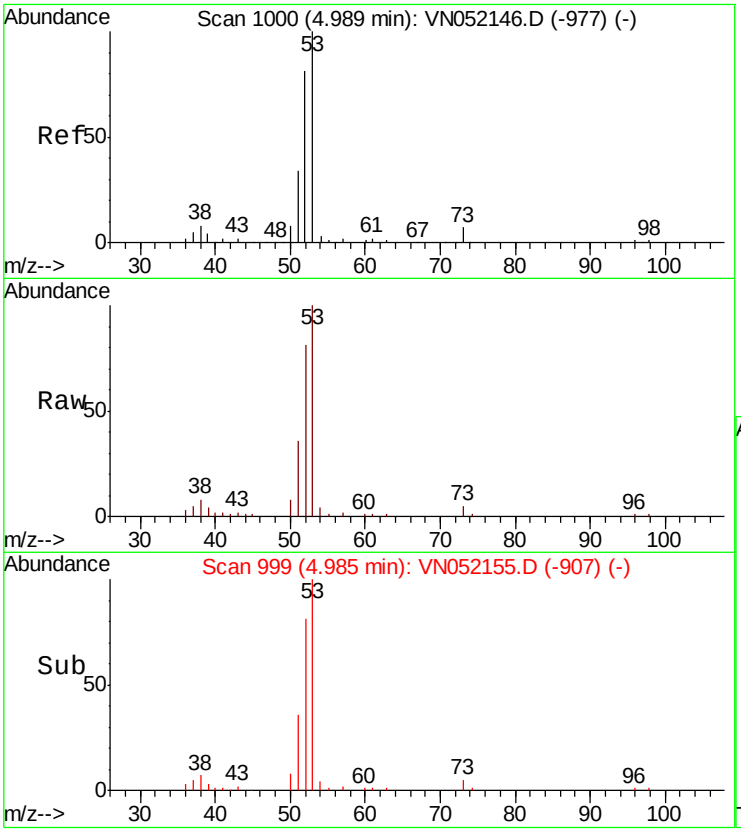


#14
Allyl chloride
Concen: 19.985 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 41 Resp: 117647

Ion	Ratio	Lower	Upper
41	100		
39	69.0	55.3	82.9
76	37.4	27.8	41.8



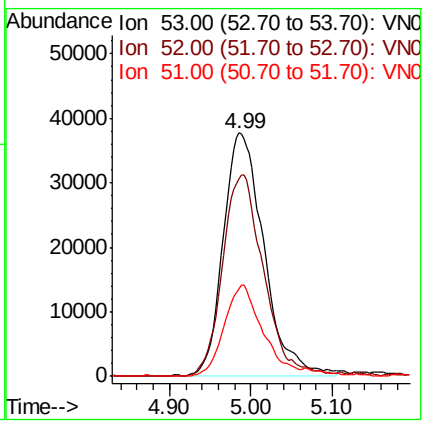


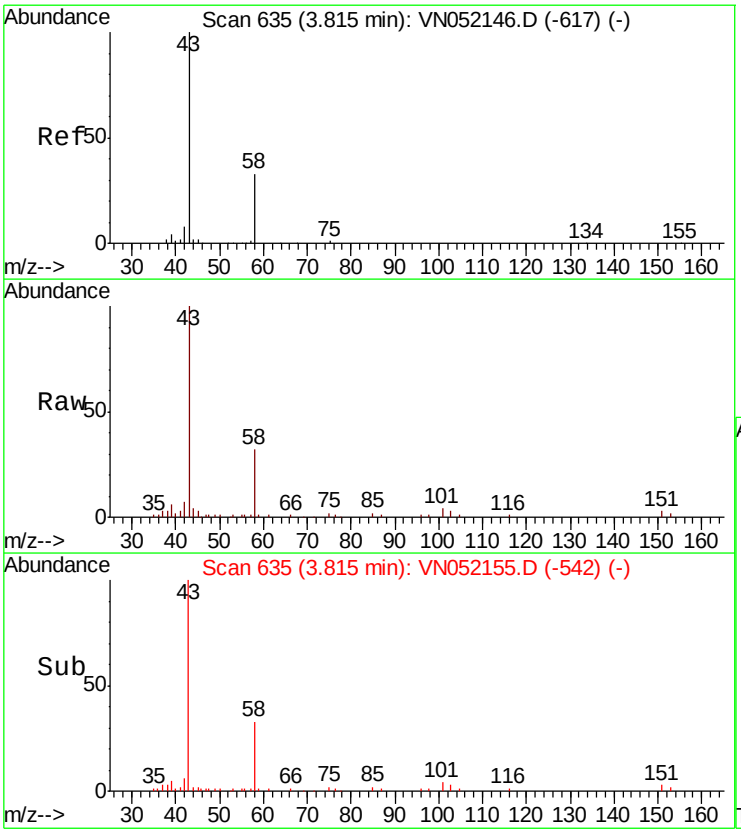
#15
Acrylonitrile
Concen: 101.982 ug/l
RT: 4.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 53 Resp: 131767

Ion	Ratio	Lower	Upper
53	100		
52	83.4	66.5	99.7
51	35.4	29.2	43.8

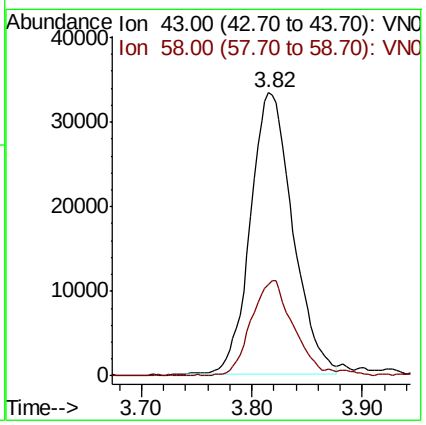


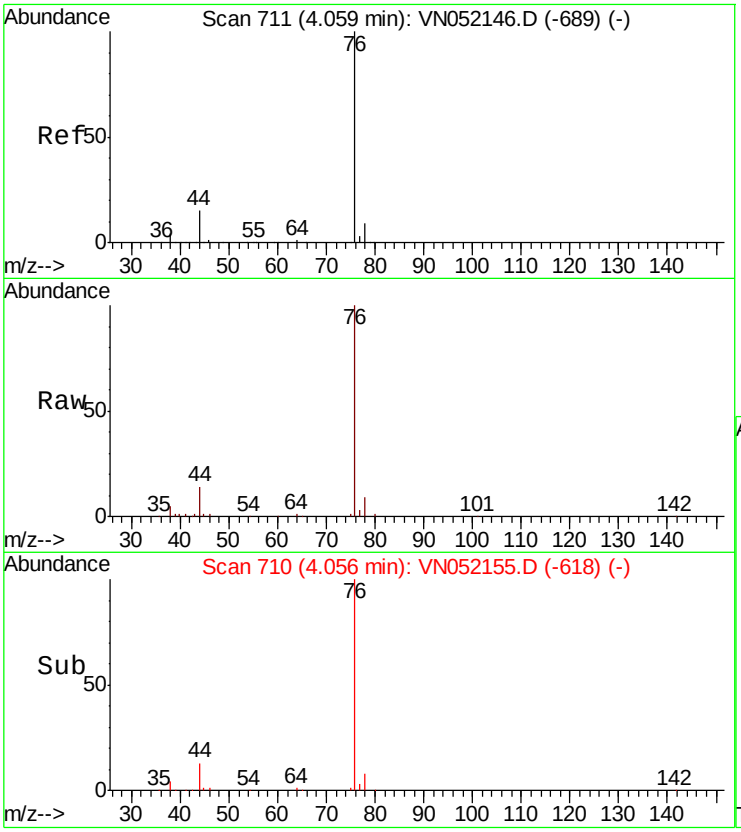


#16
Acetone
Concen: 86.124 ug/l
RT: 3.82 min Scan# 635
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 43 Resp: 88587

Ion	Ratio	Lower	Upper
43	100		
58	32.5	26.2	39.2



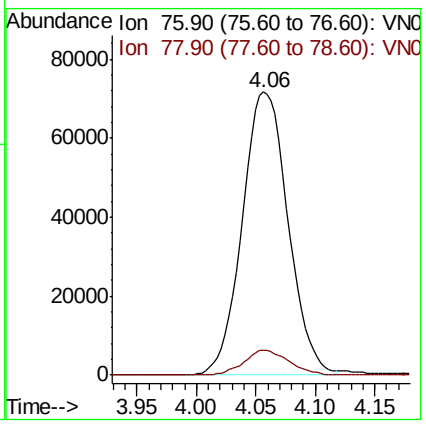


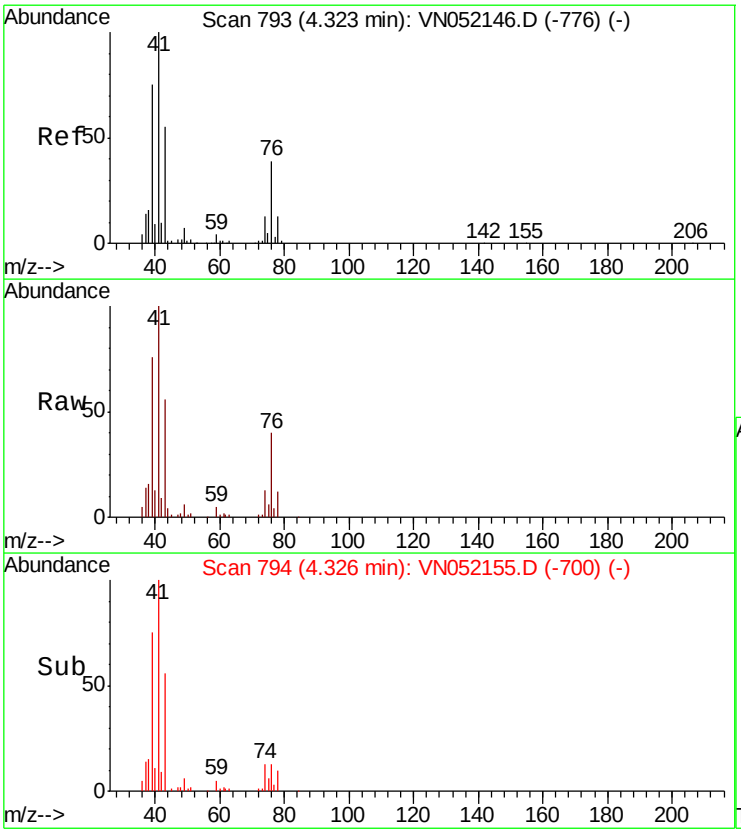
#17
Carbon Disulfide
Concen: 19.029 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 76 Resp: 191532

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.6

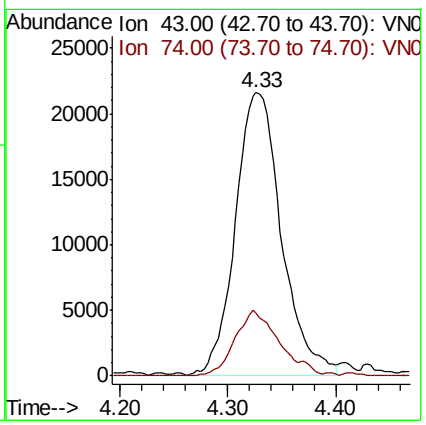


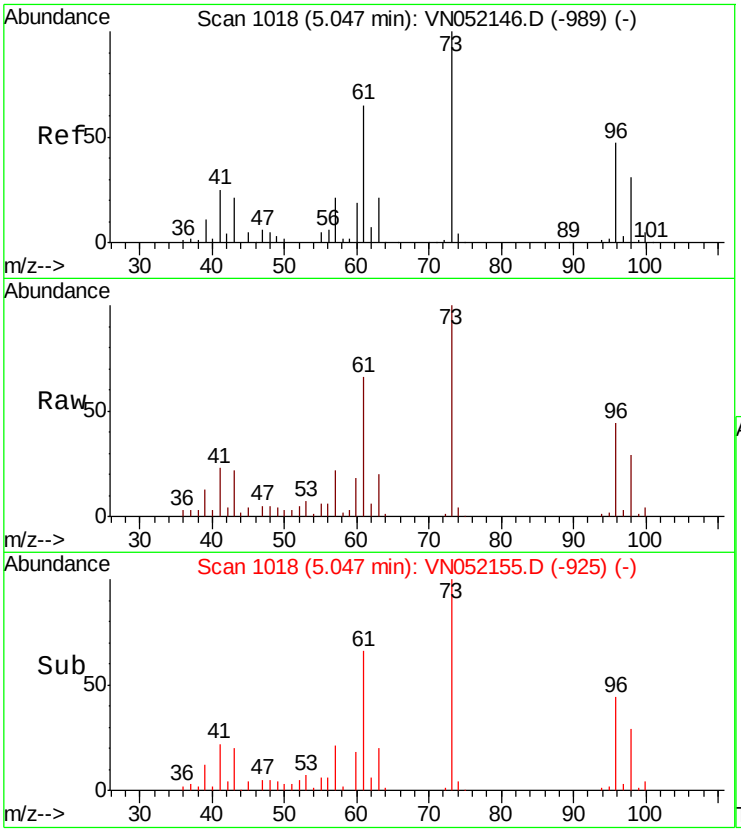


#18
Methyl Acetate
Concen: 19.739 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 43 Resp: 64520

Ion	Ratio	Lower	Upper
43	100		
74	22.1	19.3	28.9



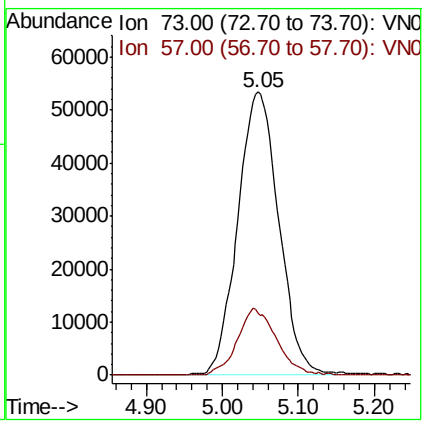


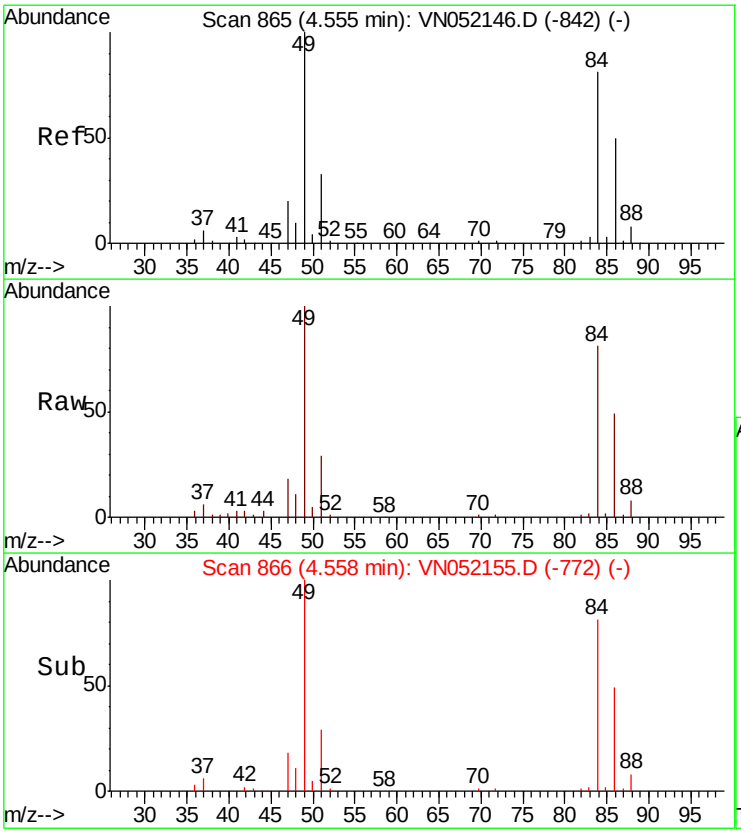
#19
Methyl tert-butyl Ether
Concen: 20.604 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 73 Resp: 200001

Ion	Ratio	Lower	Upper
73	100		
57	22.0	16.8	25.2

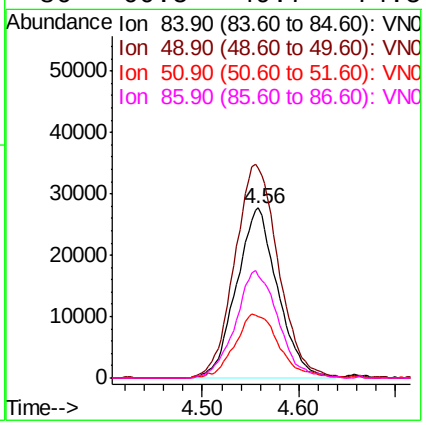


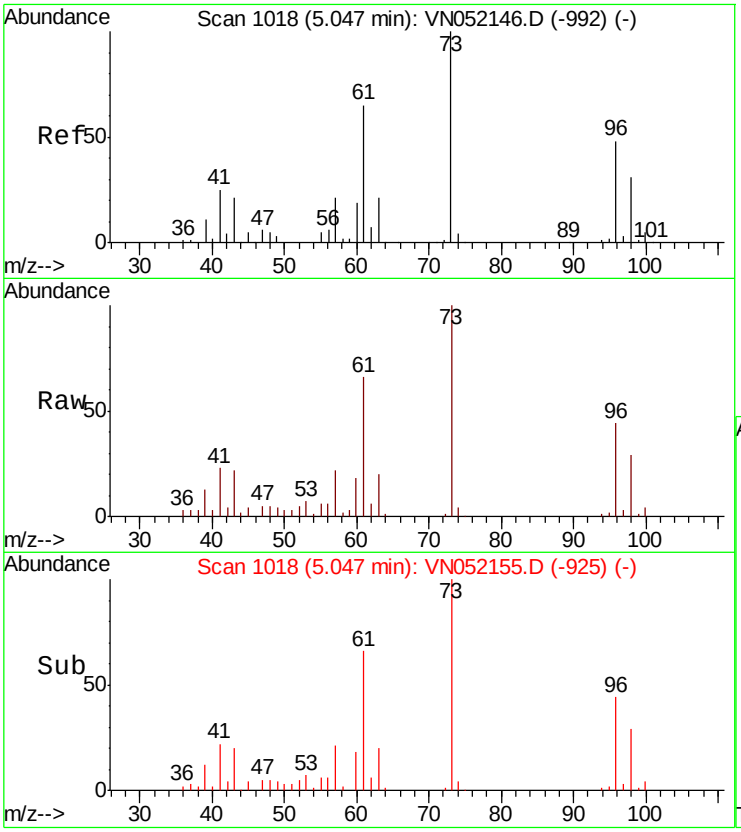


#20
Methylene Chloride
Concen: 19.201 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 84 Resp: 82062

Ion	Ratio	Lower	Upper
84	100		
49	123.0	98.4	147.6
51	36.1	32.5	48.7
86	60.5	49.7	74.5



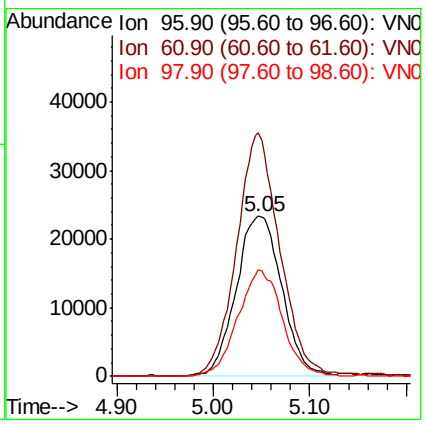


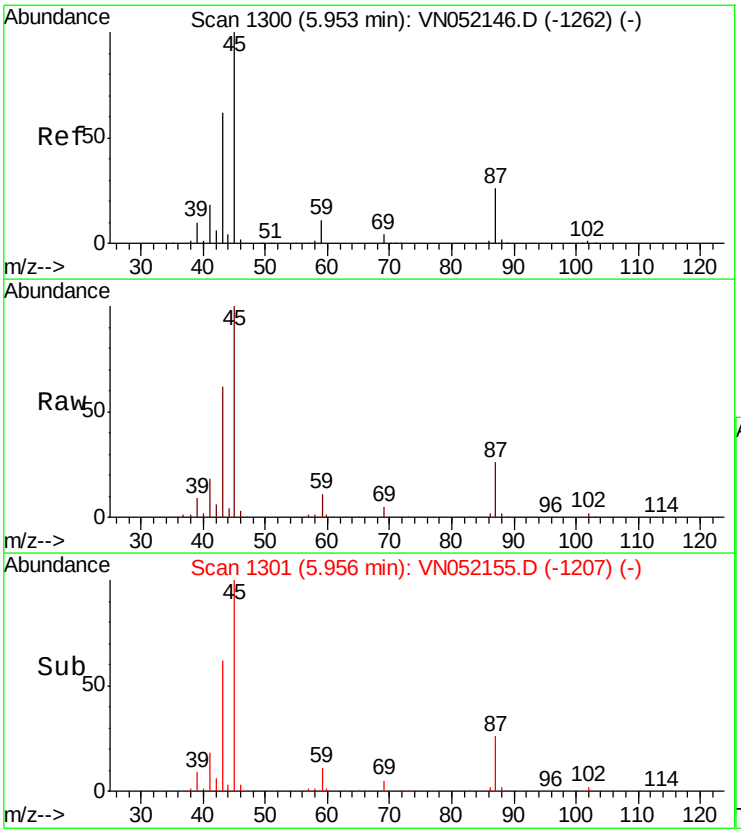
#21
trans-1,2-Dichloroethene
Concen: 19.635 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument : MSVOA_N
ClientSampleId : VN1105WBSD01

Tgt Ion: 96 Resp: 76781

Ion	Ratio	Lower	Upper
96	100		
61	152.3	109.6	164.4
98	66.8	52.0	78.0

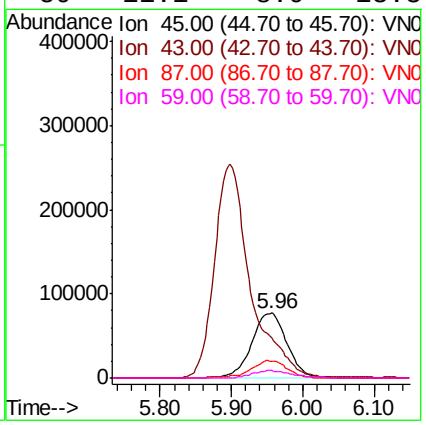


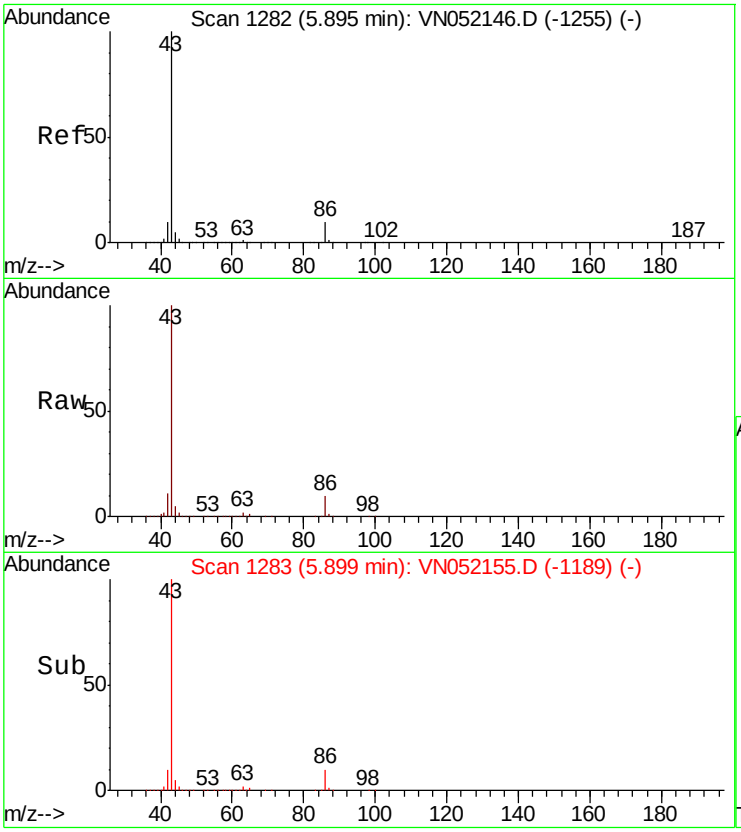


#22
Diisopropyl ether
Concen: 20.557 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 45 Resp: 265471

Ion	Ratio	Lower	Upper
45	100		
43	59.7	49.8	74.6
87	25.2	21.1	31.7
59	11.1	8.9	13.3



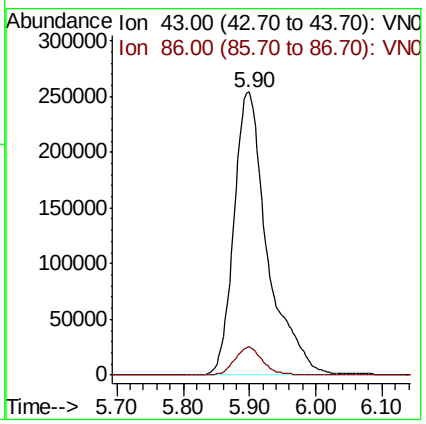


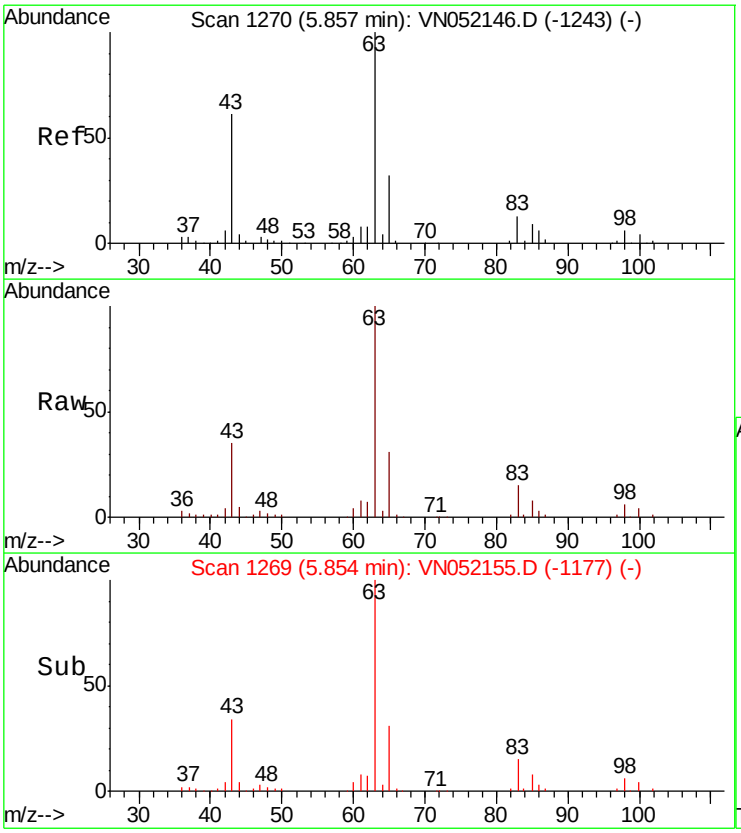
#23
Vinyl Acetate
Concen: 104.589 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument : MSVOA_N
ClientSampleId : VN1105WBSD01

Tgt Ion: 43 Resp: 892771

Ion	Ratio	Lower	Upper
43	100		
86	10.0	7.9	11.9

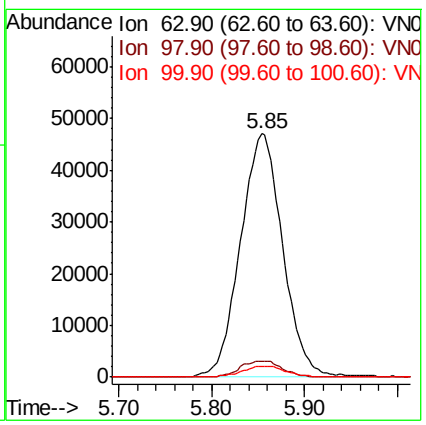


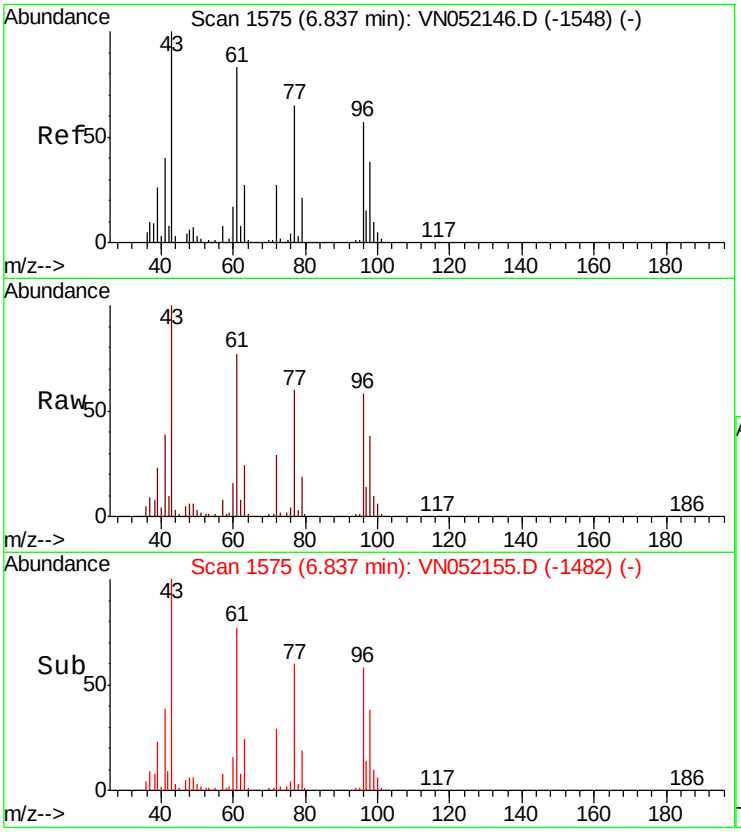


#24
1,1-Dichloroethane
Concen: 20.256 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 63 Resp: 148615

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.1	9.4
100	4.2	2.1	6.2



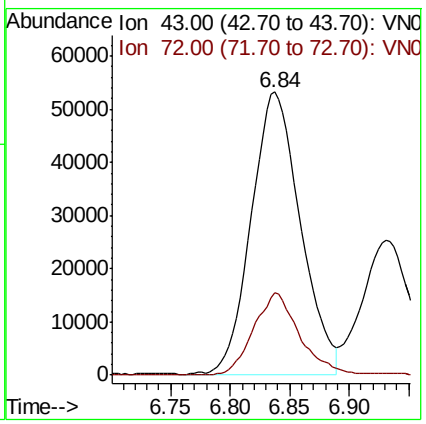


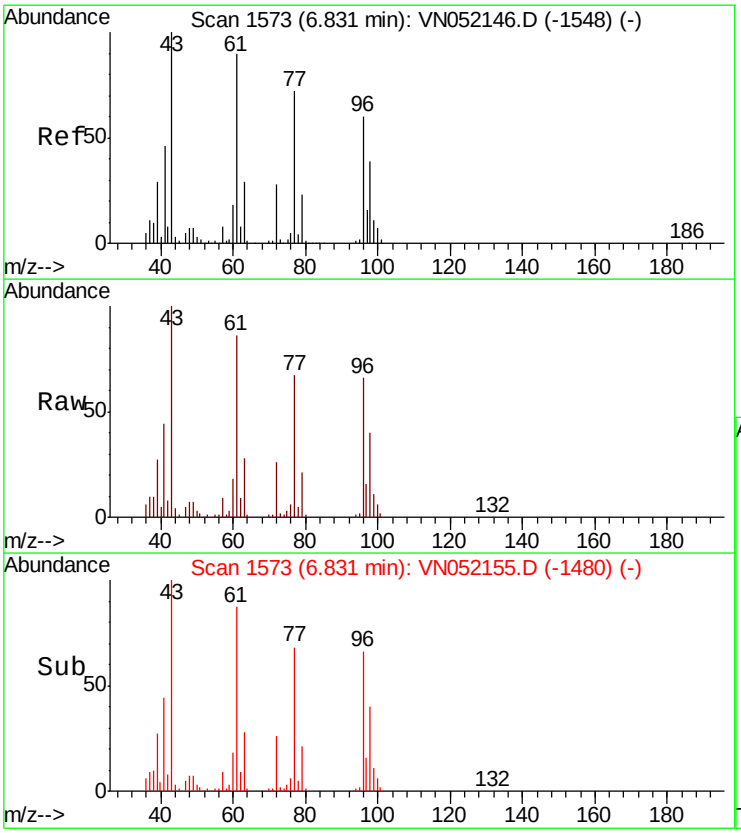
#25
2-Butanone
Concen: 95.153 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 43 Resp: 151767

Ion	Ratio	Lower	Upper
43	100		
72	29.2	21.4	32.2

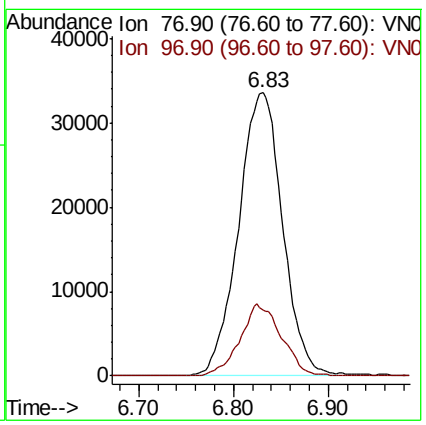


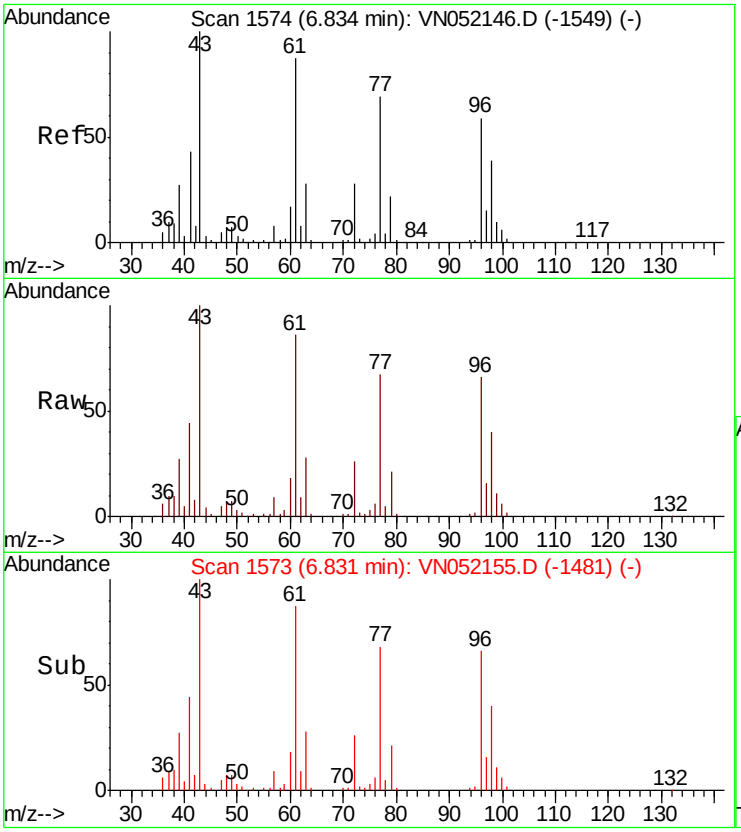


#26
2,2-Dichloropropane
Concen: 18.855 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 77 Resp: 108264

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.4	34.1



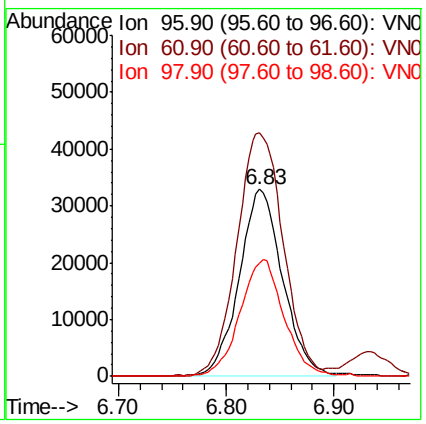


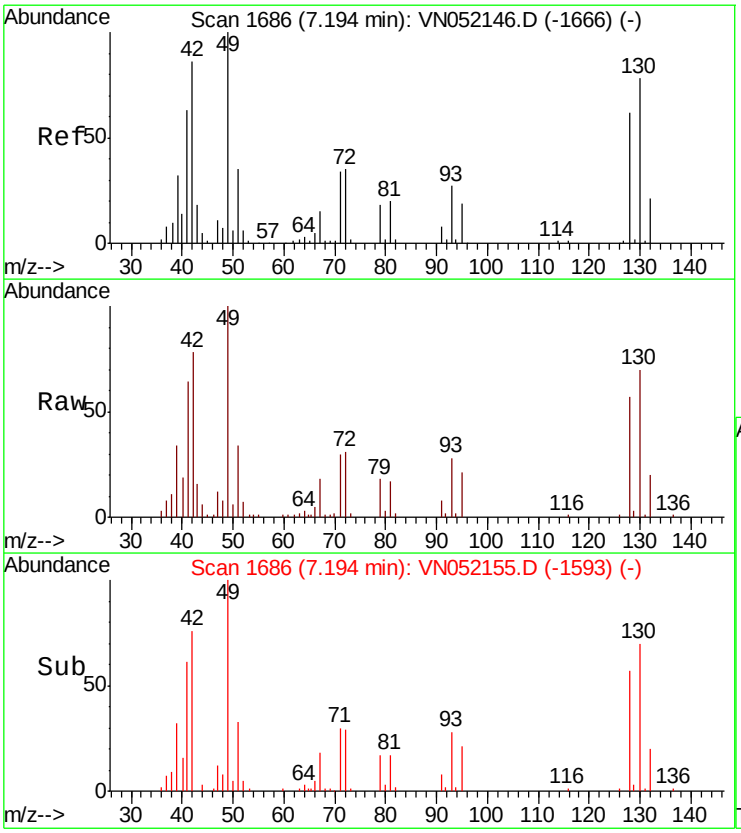
#27
cis-1,2-Dichloroethene
Concen: 20.695 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 96 Resp: 92087

Ion	Ratio	Lower	Upper
96	100		
61	139.0	0.0	291.8
98	63.1	0.0	130.0

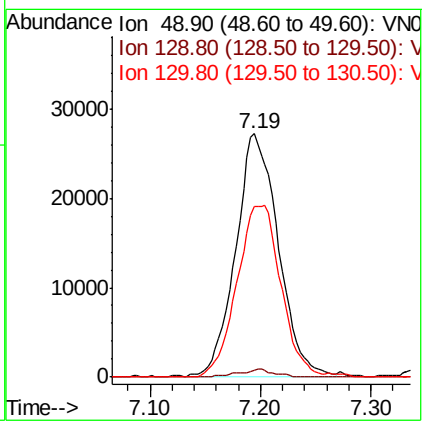


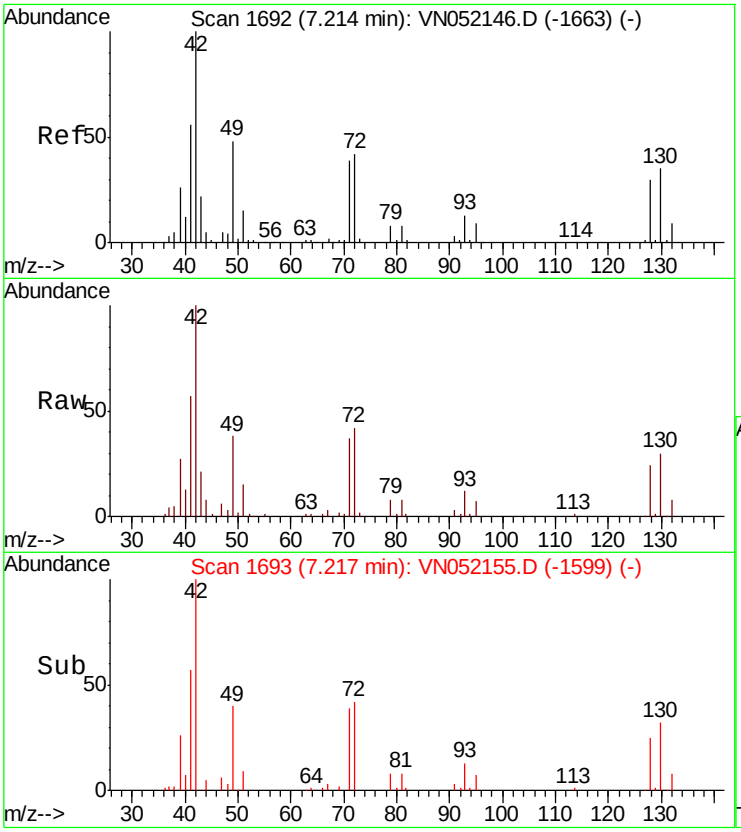


#28
Bromochloromethane
Concen: 21.107 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 49 Resp: 73270

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.4
130	72.9	59.8	89.6



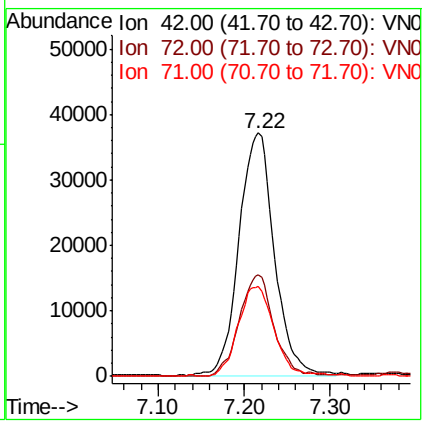


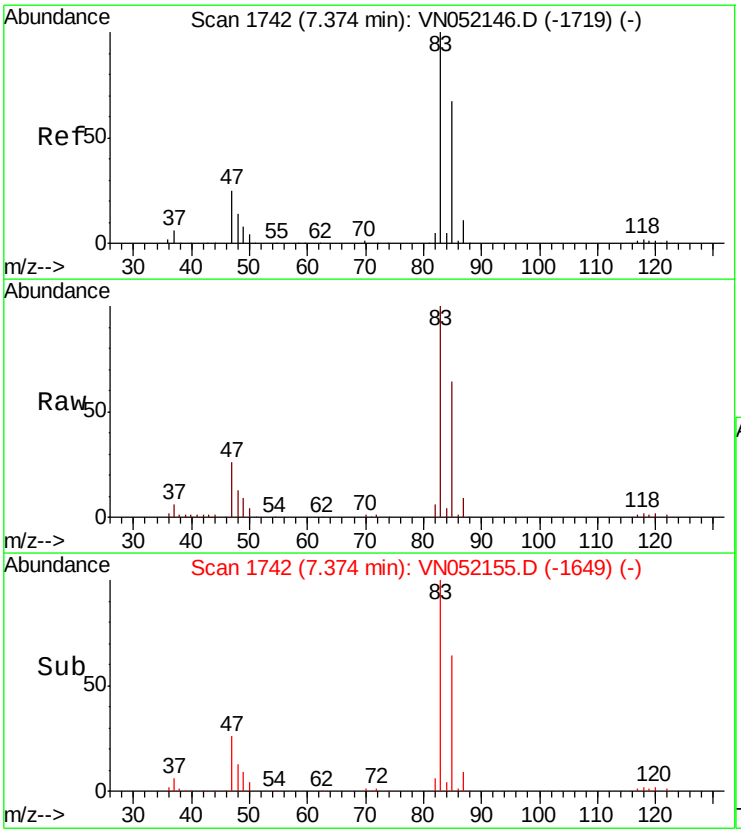
#29
Tetrahydrofuran
Concen: 108.304 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 42 Resp: 106880

Ion	Ratio	Lower	Upper
42	100		
72	40.1	32.3	48.5
71	37.2	31.0	46.6

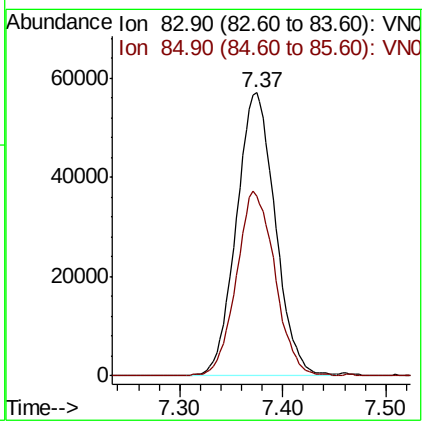


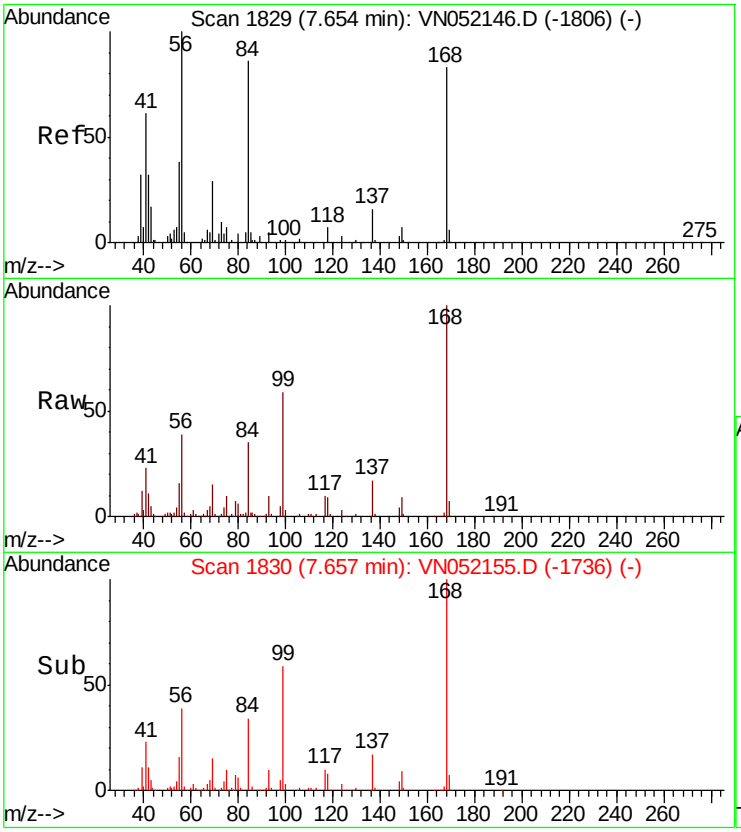


#30
Chloroform
Concen: 20.476 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 83 Resp: 149700

Ion	Ratio	Lower	Upper
83	100		
85	63.7	53.7	80.5



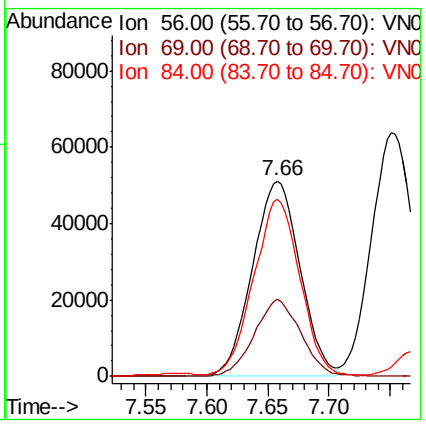


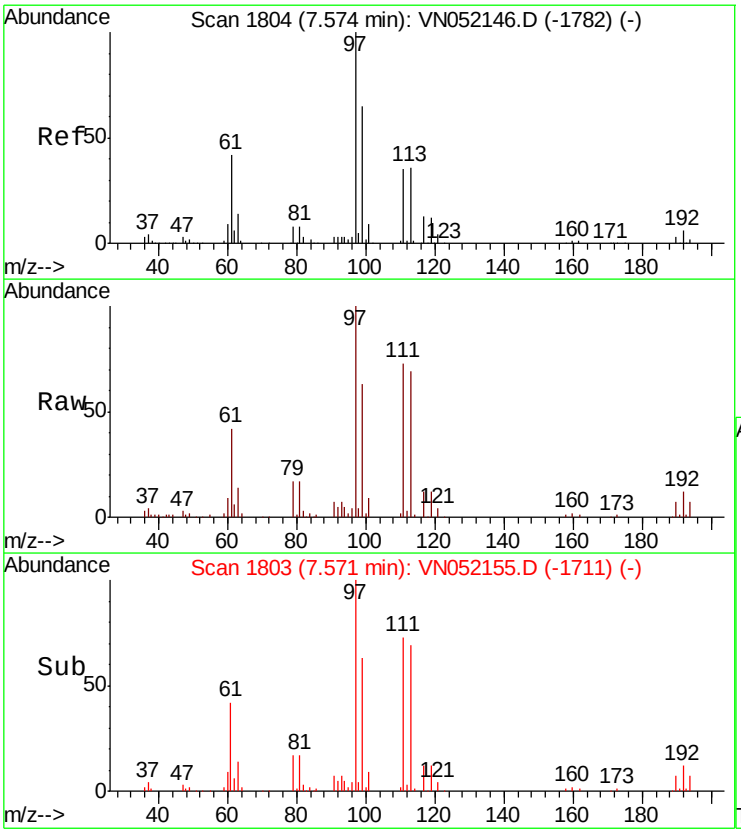
#31
Cyclohexane
Concen: 19.219 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument : MSVOA_N
ClientSampleId : VN1105WBSD01

Tgt Ion: 56 Resp: 138688

Ion	Ratio	Lower	Upper
56	100		
69	39.2	23.5	35.3#
84	89.0	68.7	103.1

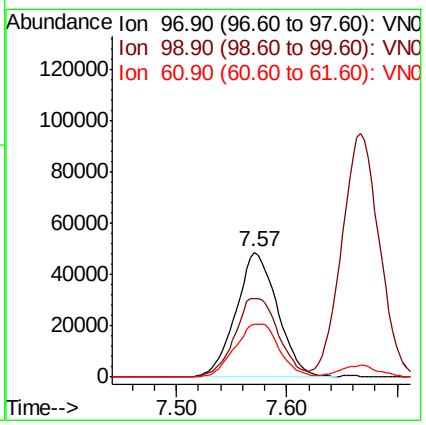


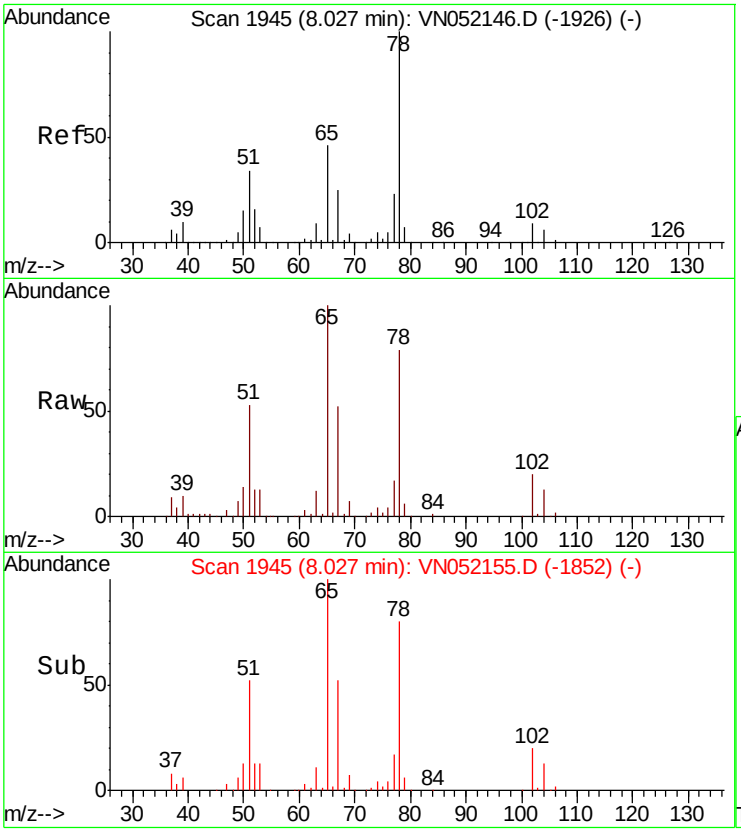


#32
1,1,1-Trichloroethane
Concen: 19.675 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 97 Resp: 126720

Ion	Ratio	Lower	Upper
97	100		
99	66.7	51.6	77.4
61	45.1	35.1	52.7



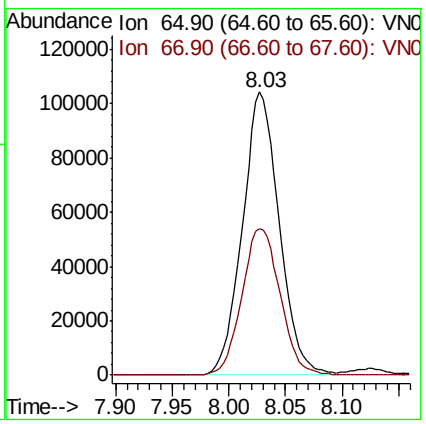


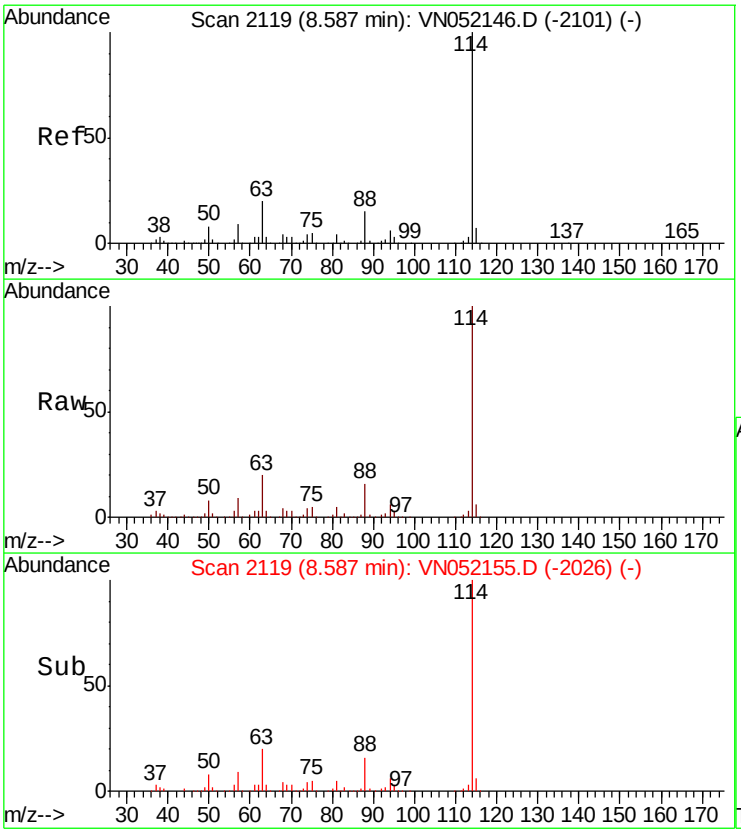
#33
1,2-Dichloroethane-d4
Concen: 19.675 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 65 Resp: 236362

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	107.6

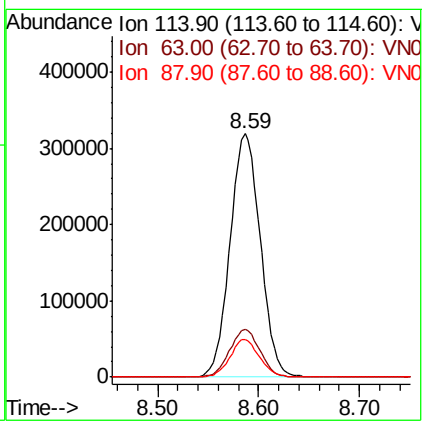


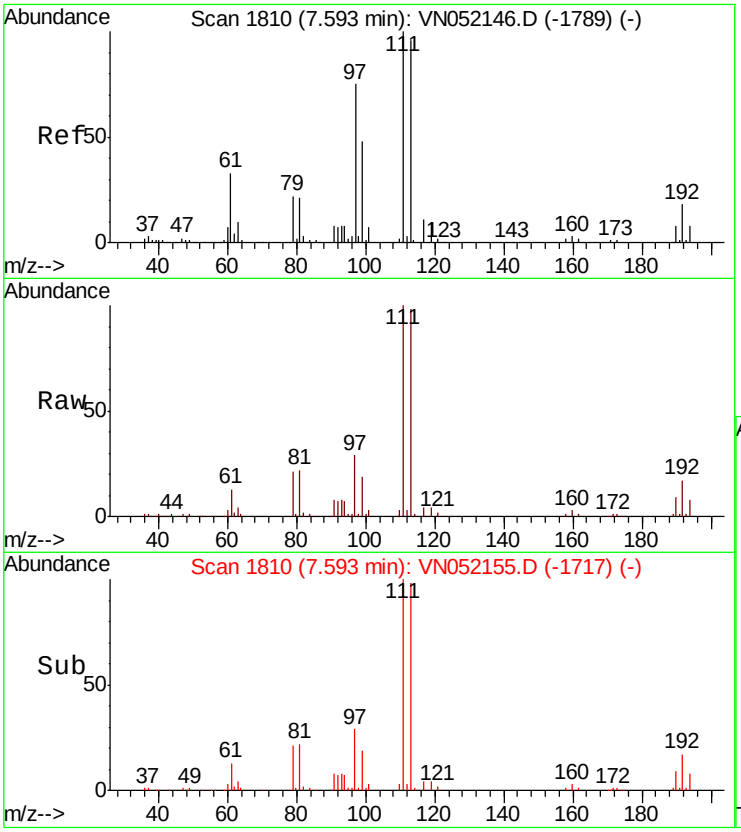


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion:114 Resp: 667621

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	40.0
88	15.5	0.0	31.0



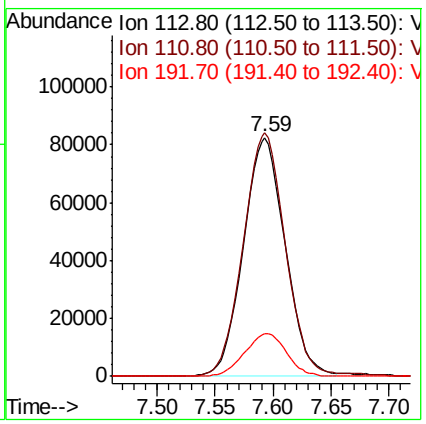


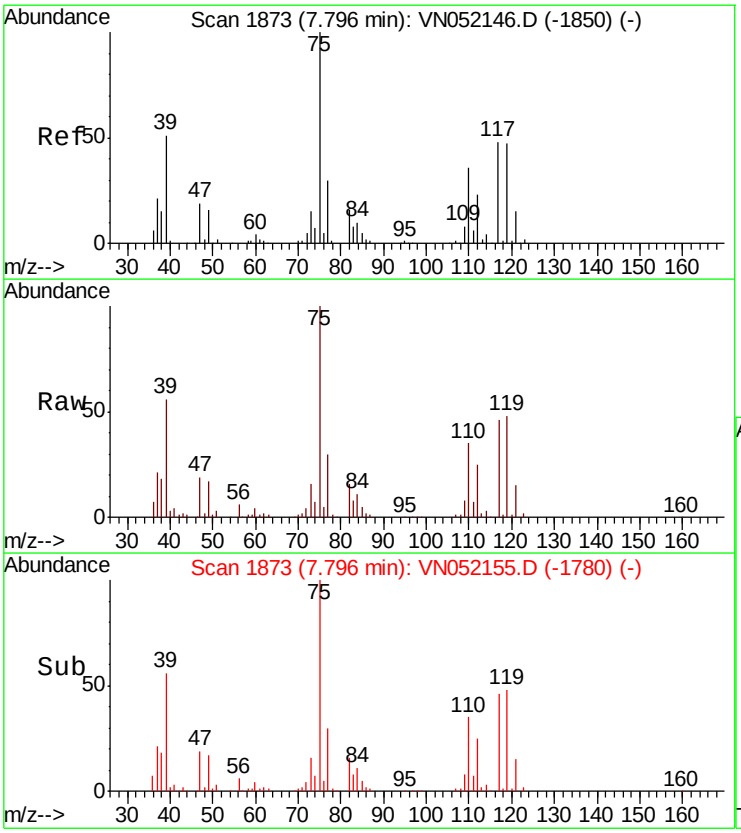
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion:113 Resp: 206616

Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.7	122.5
192	18.0	14.2	21.4

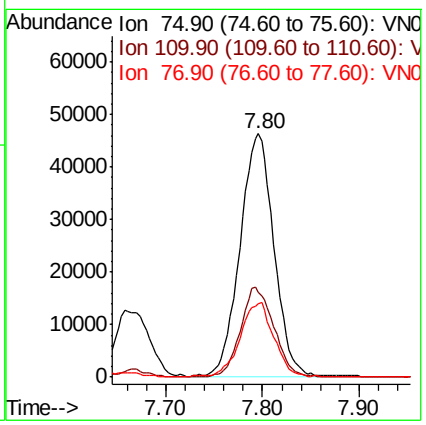


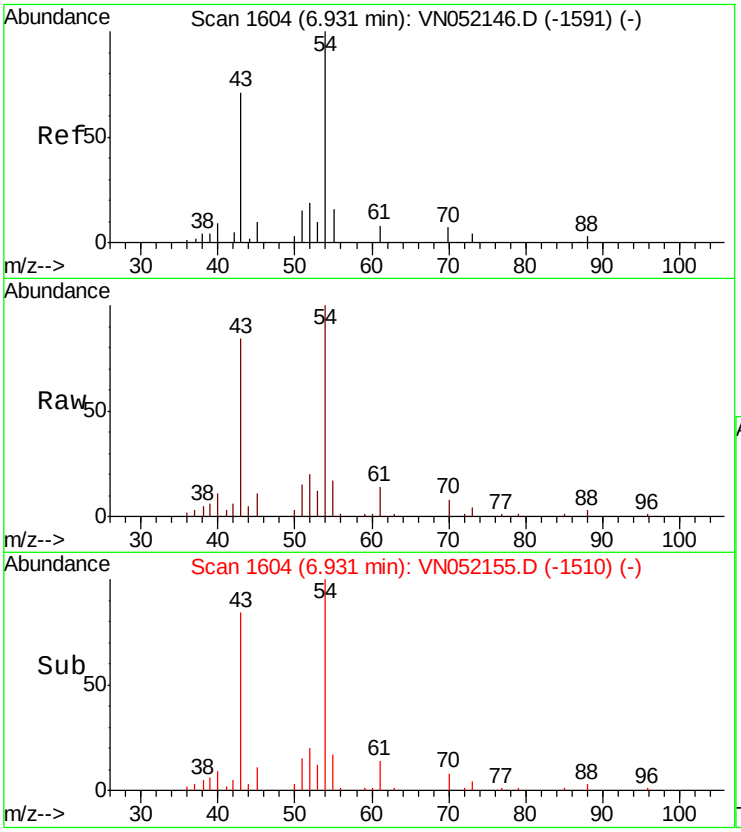


#36
1,1-Dichloropropene
Concen: 19.209 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 75 Resp: 113450

Ion	Ratio	Lower	Upper
75	100		
110	36.0	17.8	53.5
77	29.2	24.0	36.0



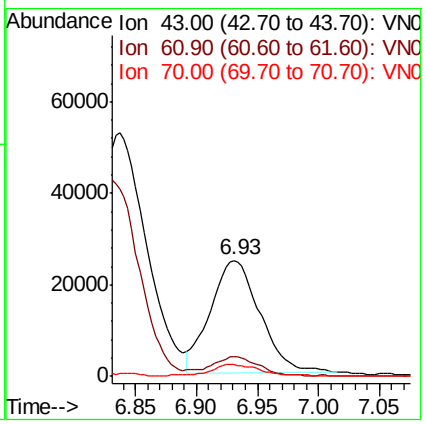


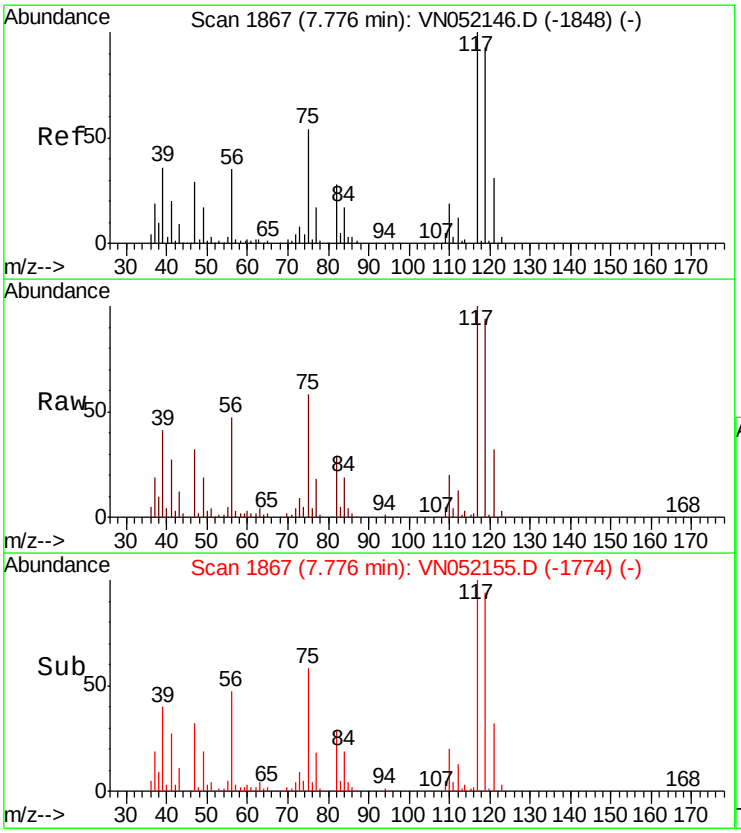
#37
Ethyl Acetate
Concen: 19.322 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument : MSVOA_N
ClientSampleId : VN1105WBSD01

Tgt Ion: 43 Resp: 70440

Ion	Ratio	Lower	Upper
43	100		
61	15.9	9.4	14.2#
70	10.4	7.6	11.4

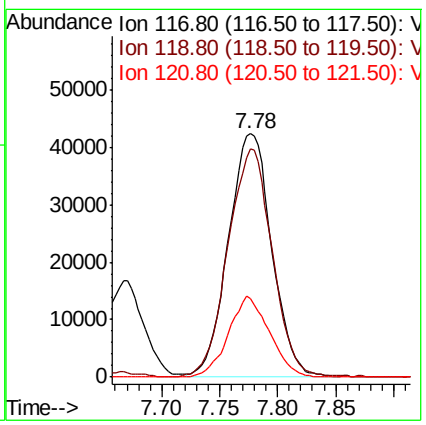


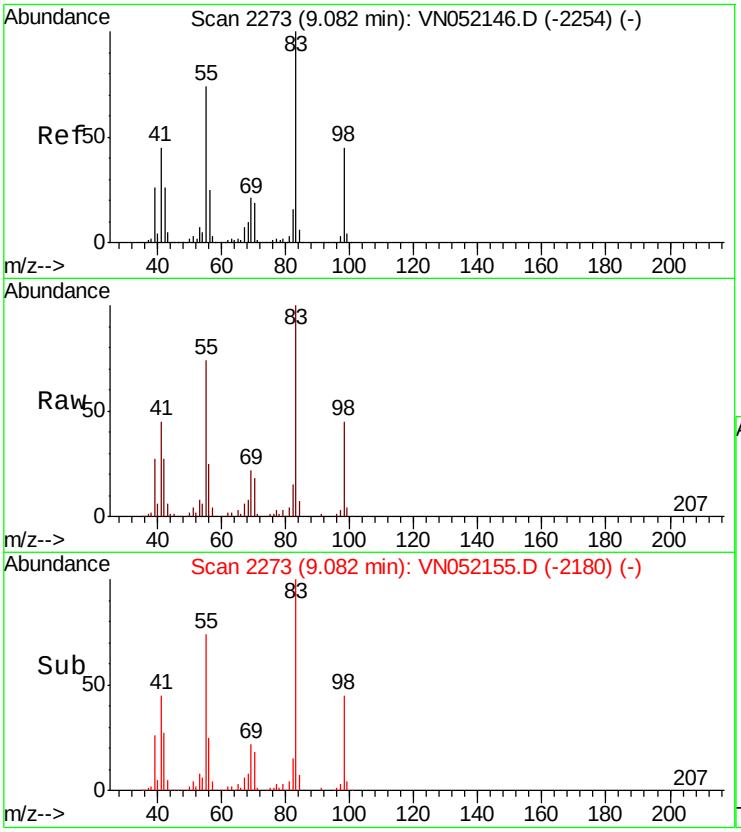


#38
Carbon Tetrachloride
Concen: 18.701 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion:117 Resp: 110425

Ion	Ratio	Lower	Upper
117	100		
119	93.2	74.7	112.1
121	32.4	24.5	36.7



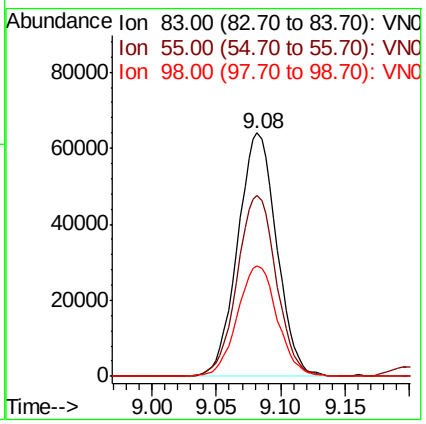


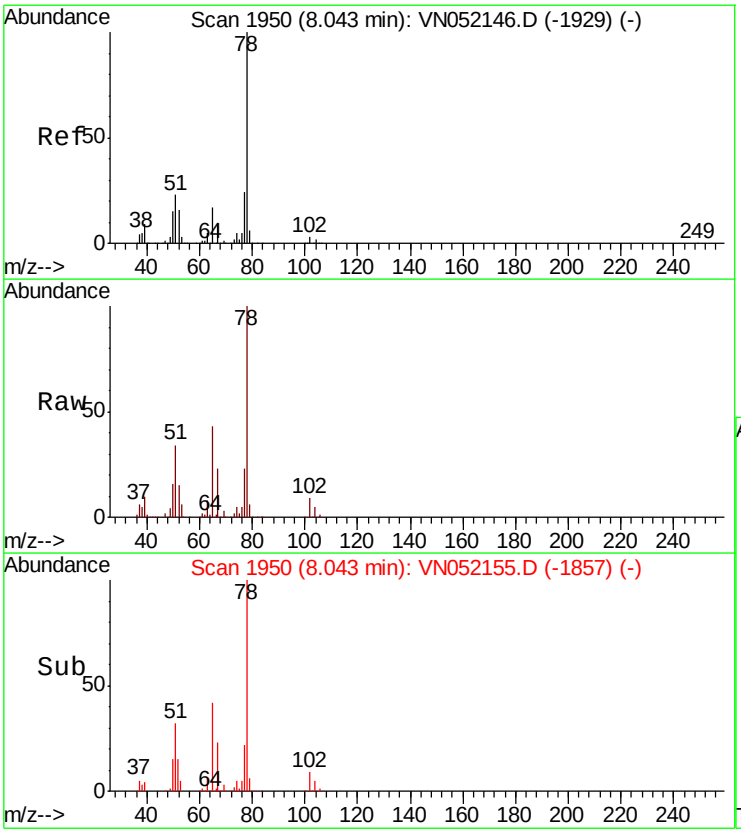
#39
Methylcyclohexane
Concen: 19.246 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 83 Resp: 134620

Ion	Ratio	Lower	Upper
83	100		
55	74.2	59.4	89.2
98	45.2	36.3	54.5

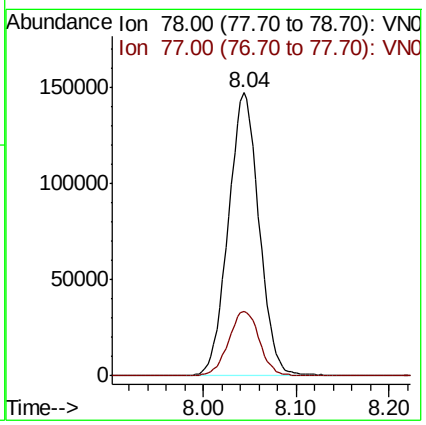


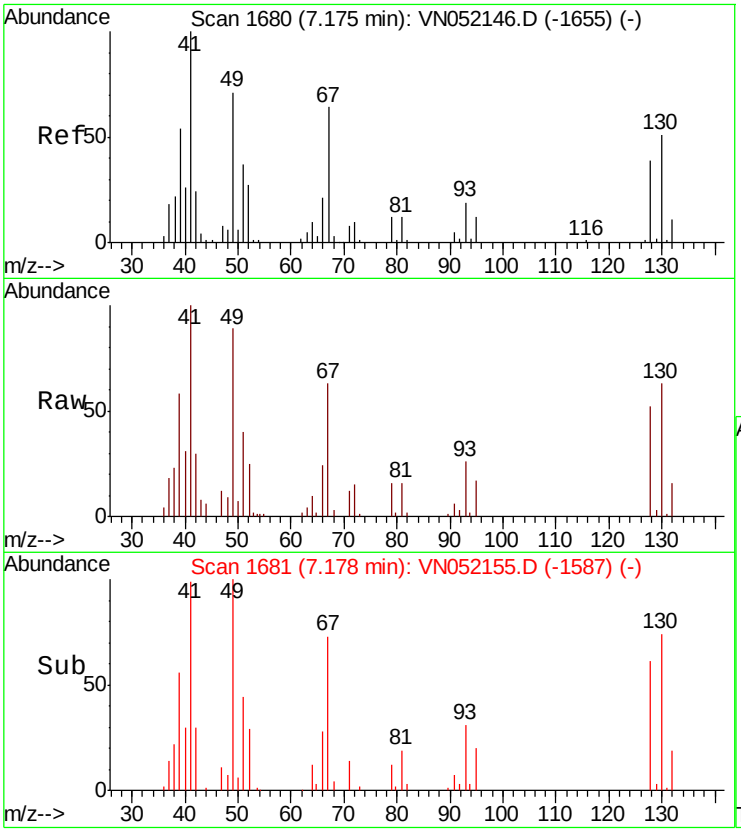


#40
Benzene
Concen: 19.545 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 78 Resp: 339330

Ion	Ratio	Lower	Upper
78	100		
77	22.6	19.1	28.7



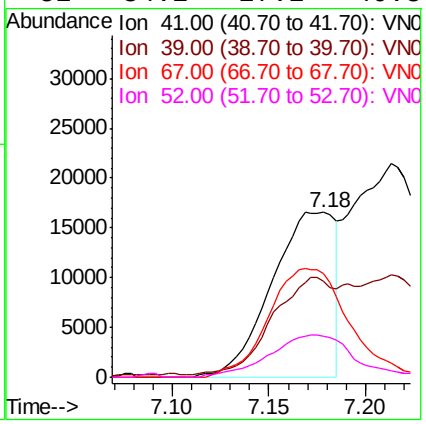


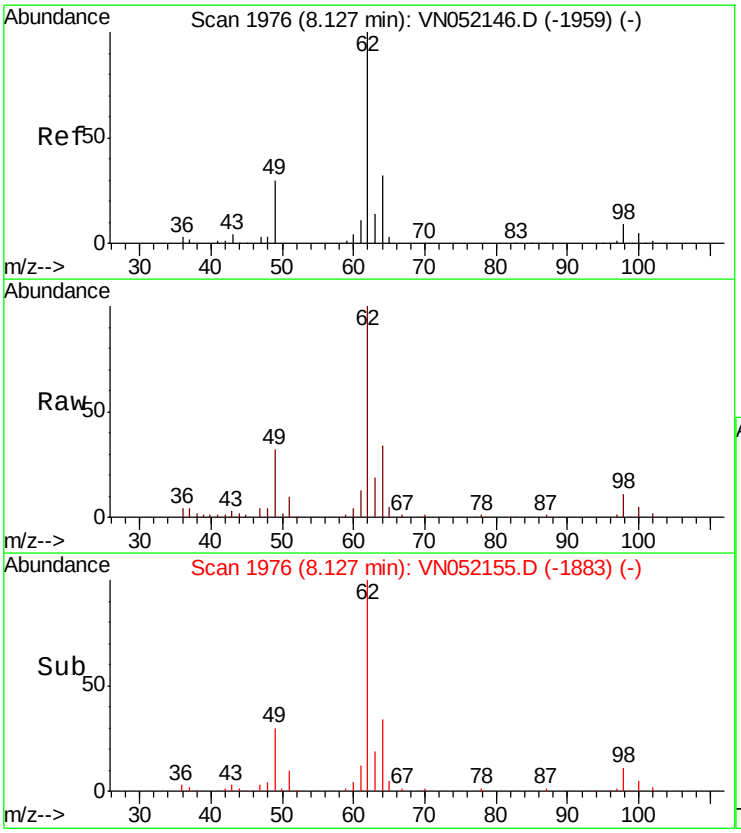
#41
Methacrylonitrile
Concen: 19.366 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument : MSVOA_N
ClientSampleId : VN1105WBSD01

Tgt Ion: 41 Resp: 37716

Ion	Ratio	Lower	Upper
41	100		
39	56.7	49.6	74.4
67	83.5	65.4	98.2
52	34.2	27.2	40.8

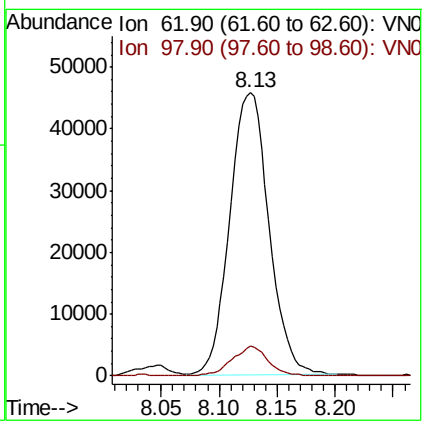


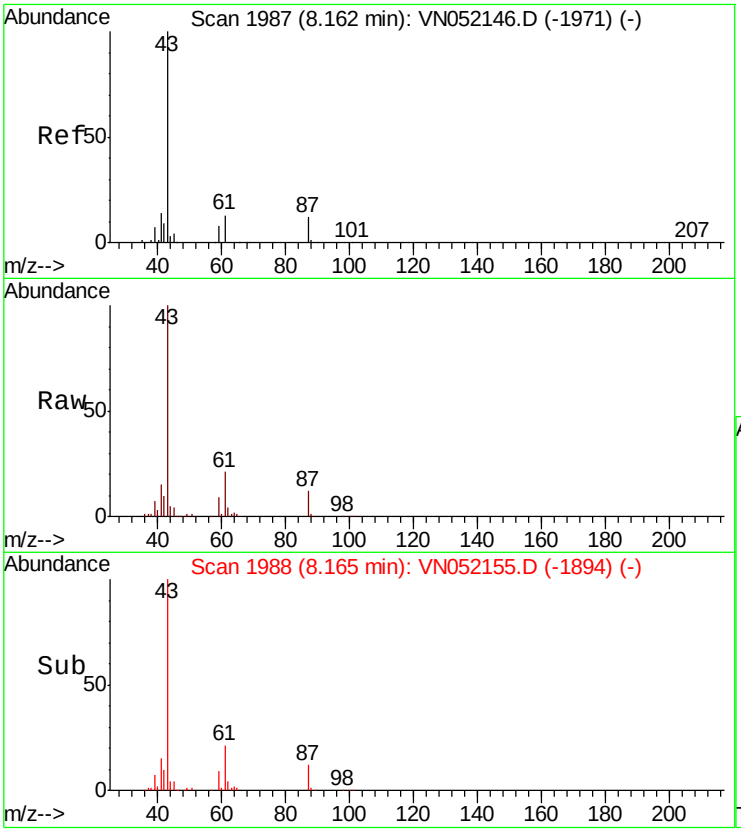


#42
1,2-Dichloroethane
Concen: 19.250 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 62 Resp: 107438

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	18.2



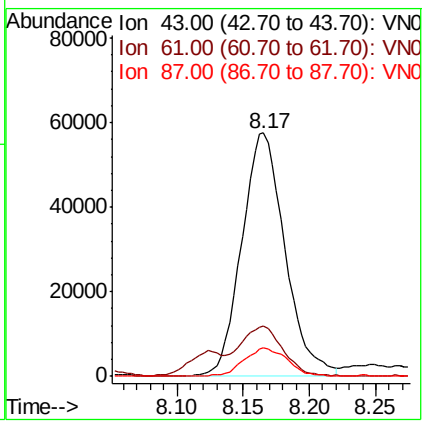


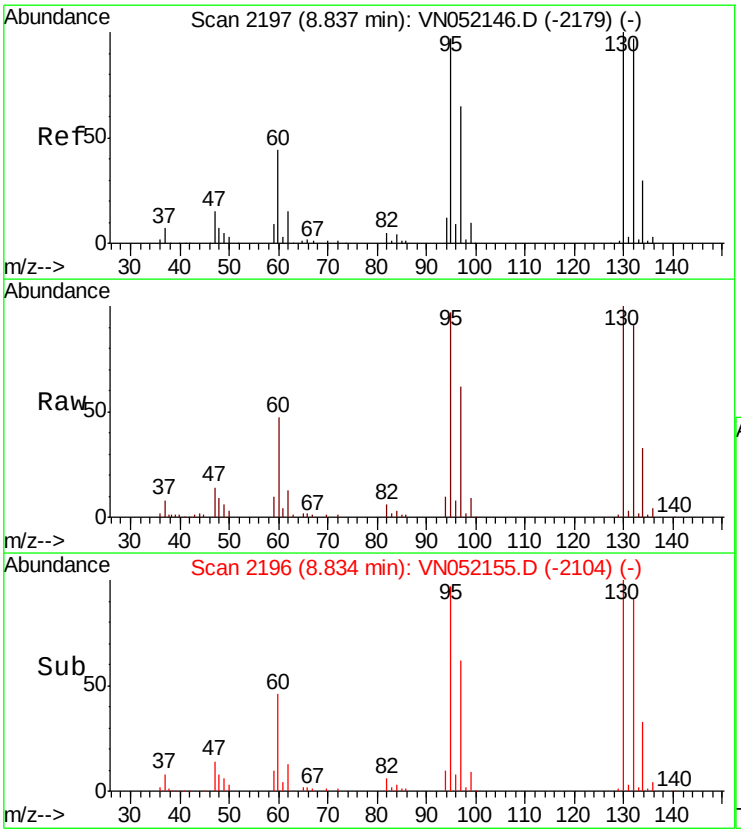
#43
Isopropyl Acetate
Concen: 19.394 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument : MSVOA_N
ClientSampleId : VN1105WBSD01

Tgt Ion: 43 Resp: 130691

Ion	Ratio	Lower	Upper
43	100		
61	19.8	21.5	32.3#
87	11.7	10.2	15.2

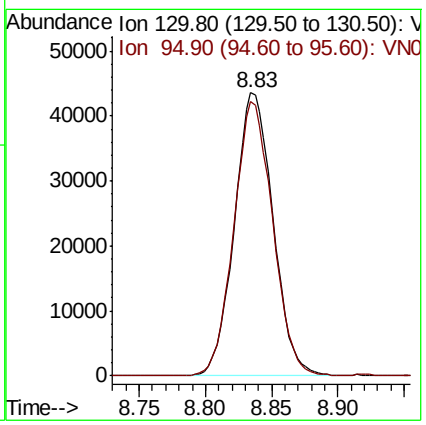


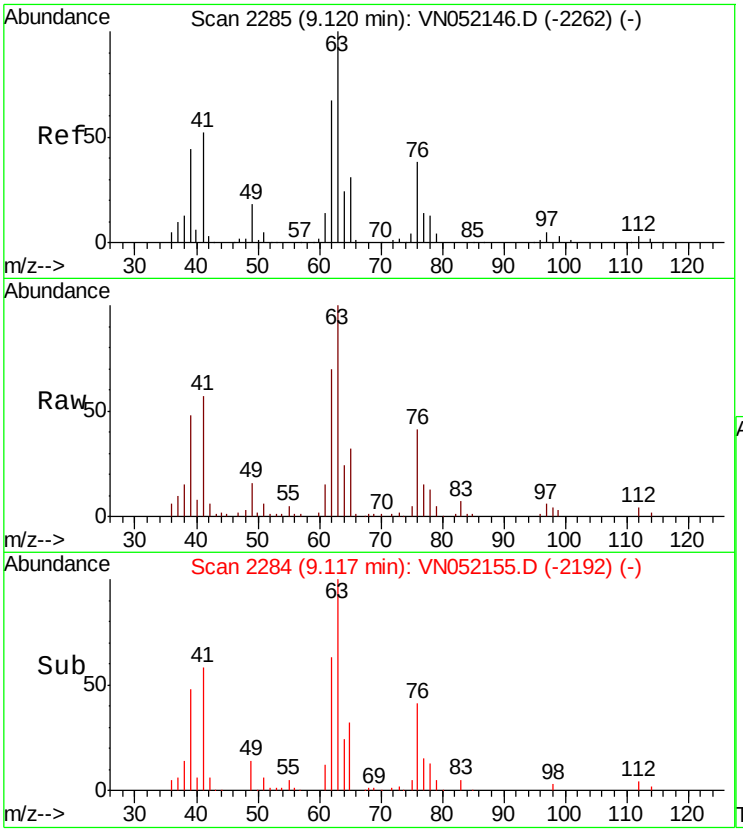


#44
Trichloroethene
Concen: 19.184 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion:130 Resp: 88184

Ion	Ratio	Lower	Upper
130	100		
95	97.1	0.0	193.8



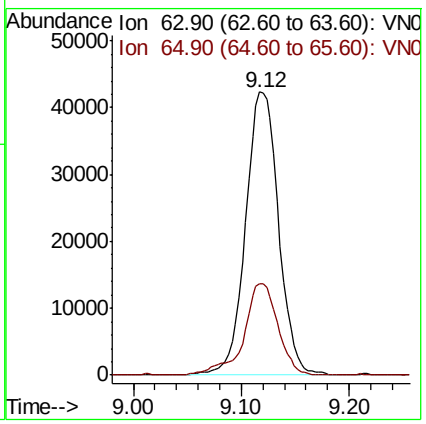


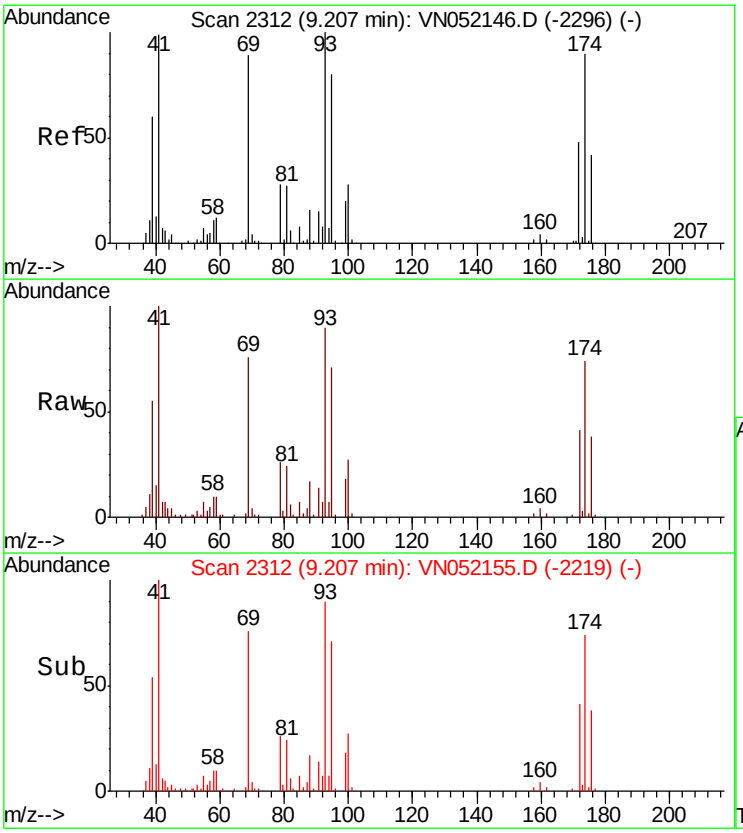
#45
1,2-Dichloropropane
Concen: 19.579 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 63 Resp: 90024

Ion	Ratio	Lower	Upper
63	100		
65	32.4	24.4	36.6

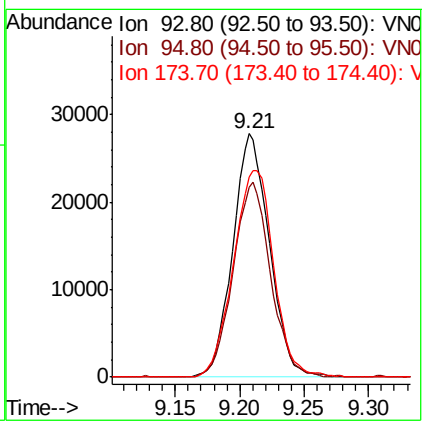


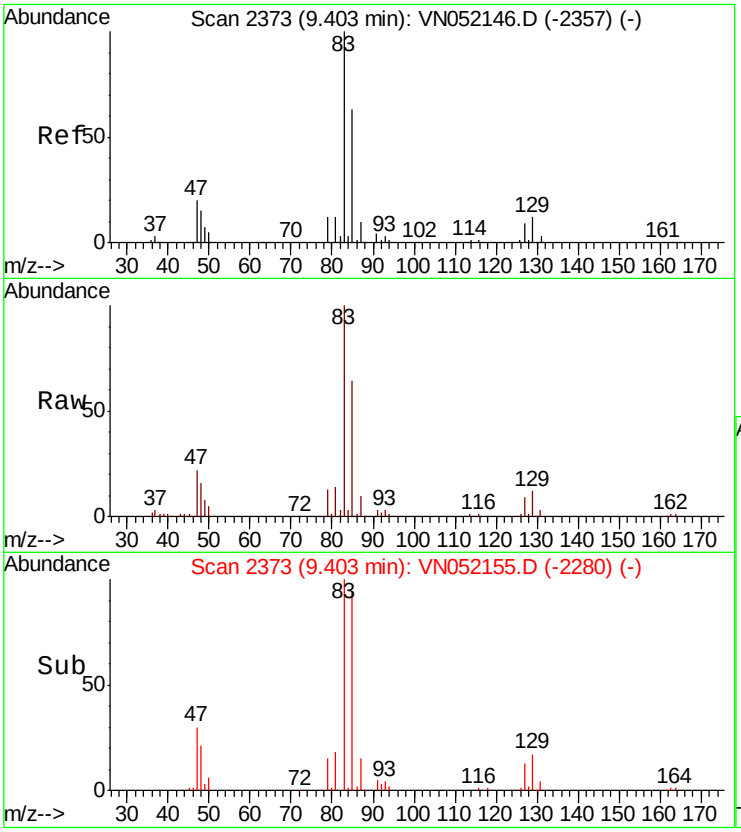


#46
Dibromomethane
Concen: 18.780 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 93 Resp: 54914

Ion	Ratio	Lower	Upper
93	100		
95	82.0	64.5	96.7
174	93.5	74.6	112.0



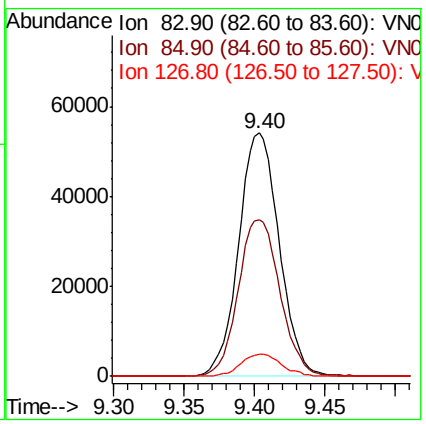


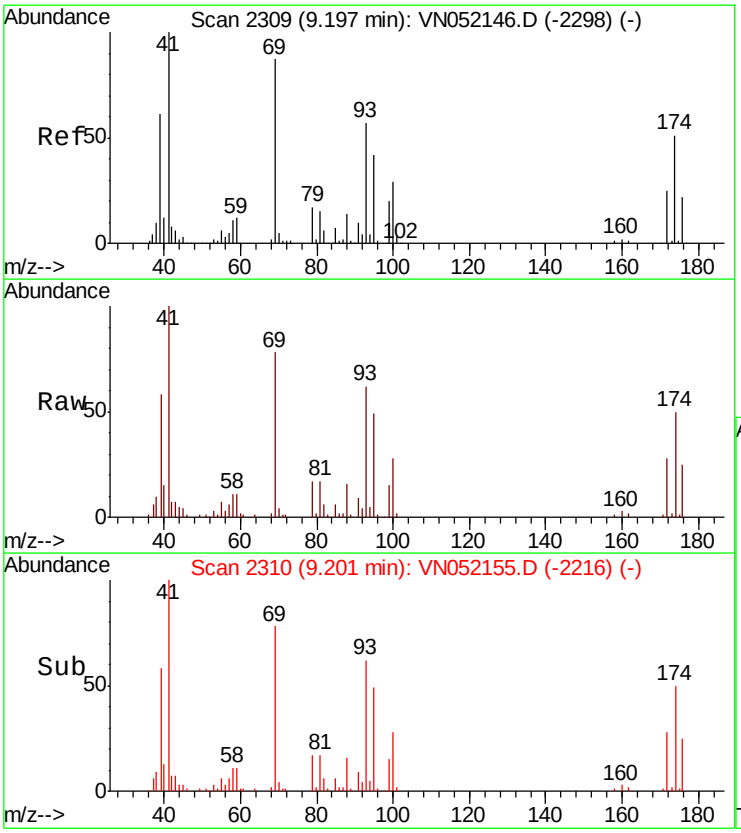
#47
Bromodichloromethane
Concen: 19.092 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 83 Resp: 108880

Ion	Ratio	Lower	Upper
83	100		
85	64.5	50.5	75.7
127	9.1	7.2	10.8

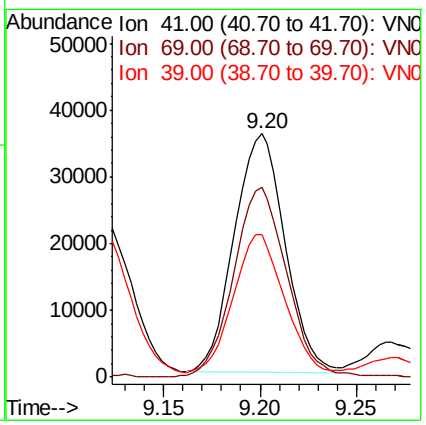


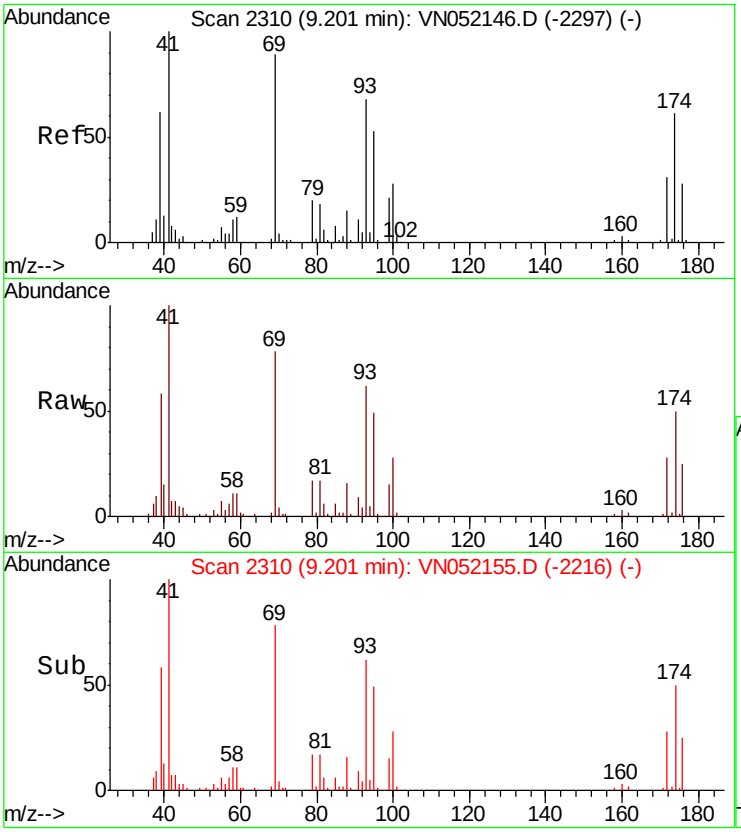


#48
Methyl methacrylate
Concen: 20.248 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 41 Resp: 65672

Ion	Ratio	Lower	Upper
41	100		
69	83.3	69.7	104.5
39	59.9	50.6	76.0



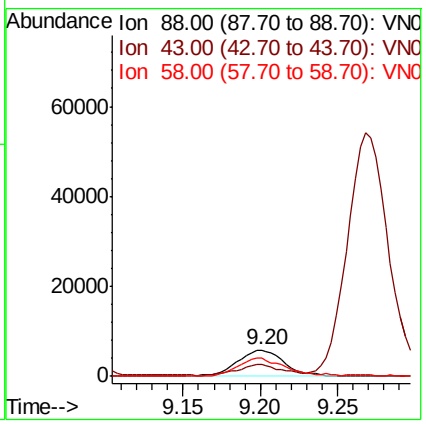


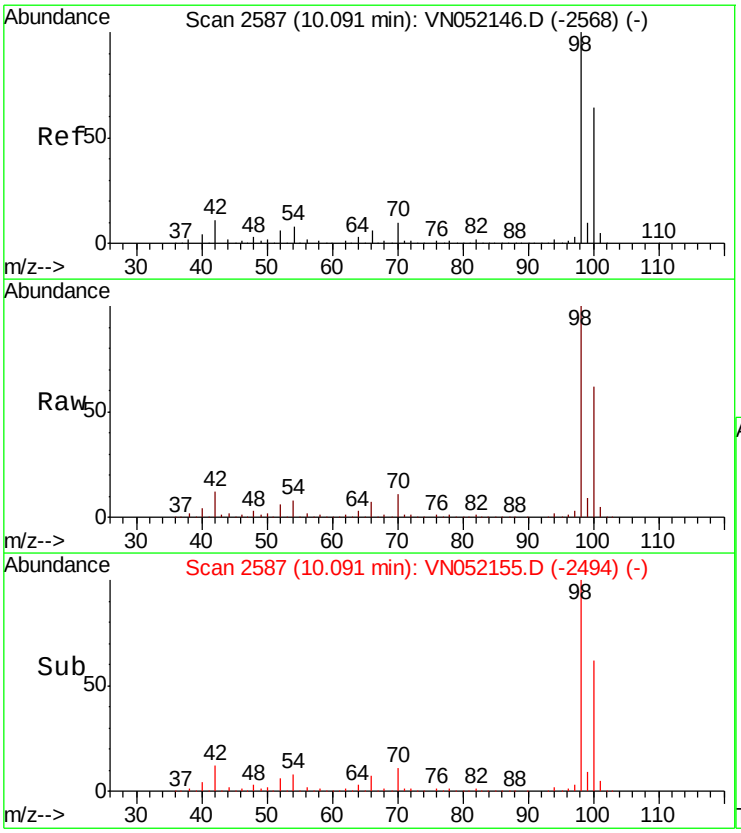
#49
1,4-Dioxane
Concen: 433.789 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 88 Resp: 12203

Ion	Ratio	Lower	Upper
88	100		
43	46.3	33.0	49.6
58	70.3	58.6	88.0

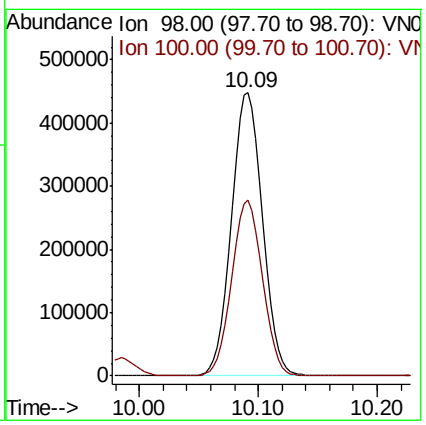


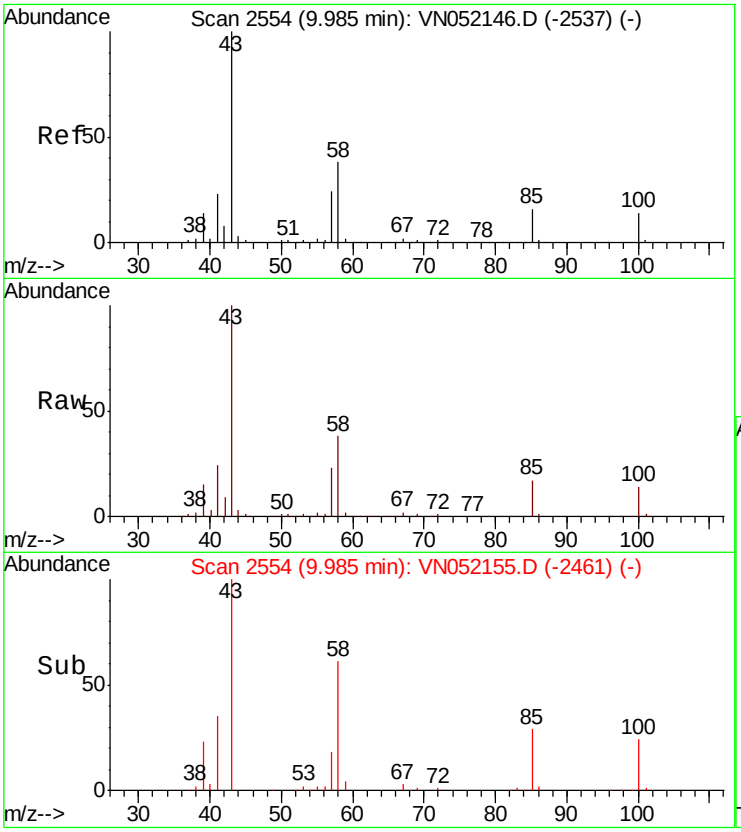


#50
Toluene-d8
Concen: 433.789 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 98 Resp: 811054

Ion	Ratio	Lower	Upper
98	100		
100	61.4	50.5	75.7



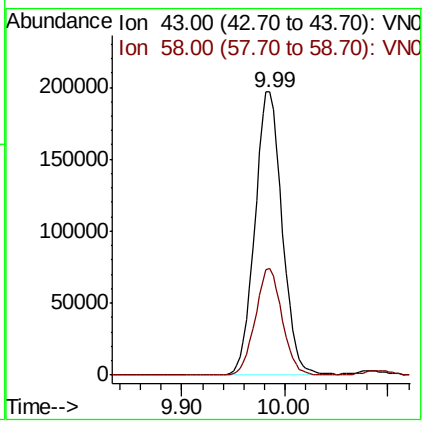


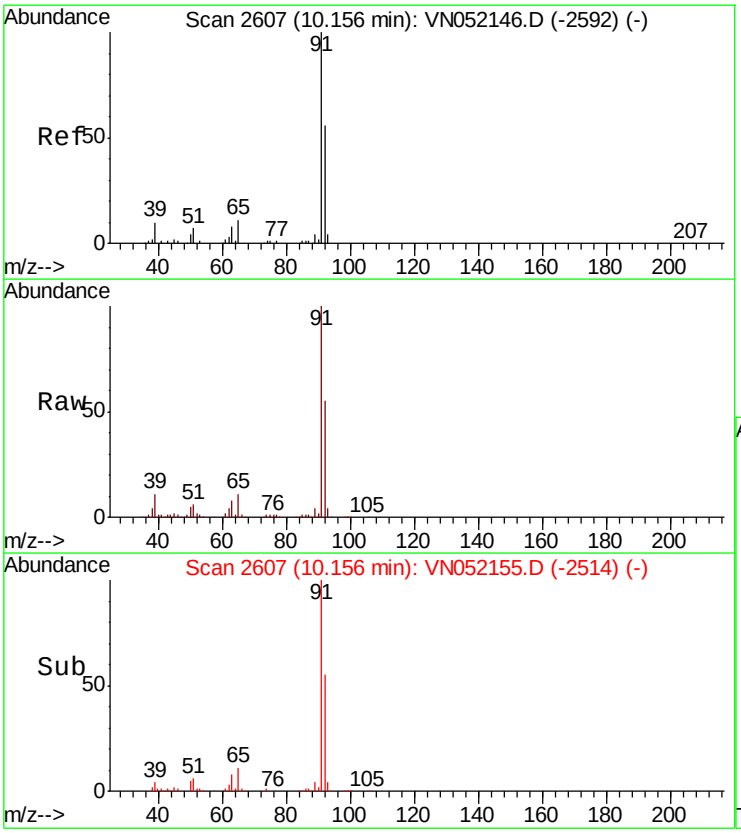
#51
4-Methyl-2-Pentanone
Concen: 100.673 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 43 Resp: 358406

Ion	Ratio	Lower	Upper
43	100		
58	37.3	29.6	44.4

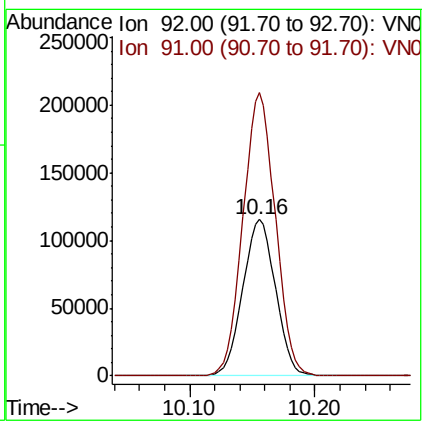


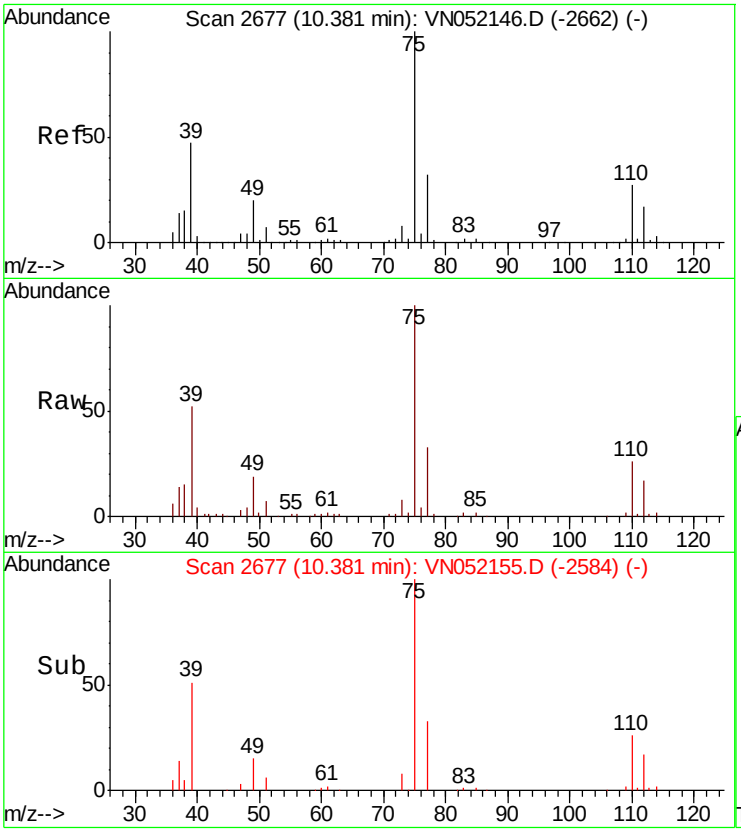


#52
Toluene
Concen: 20.063 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 92 Resp: 210052

Ion	Ratio	Lower	Upper
92	100		
91	178.7	142.5	213.7



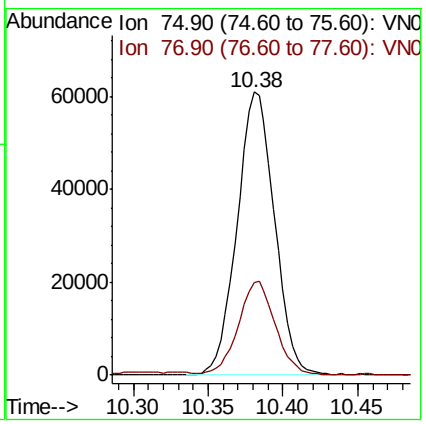


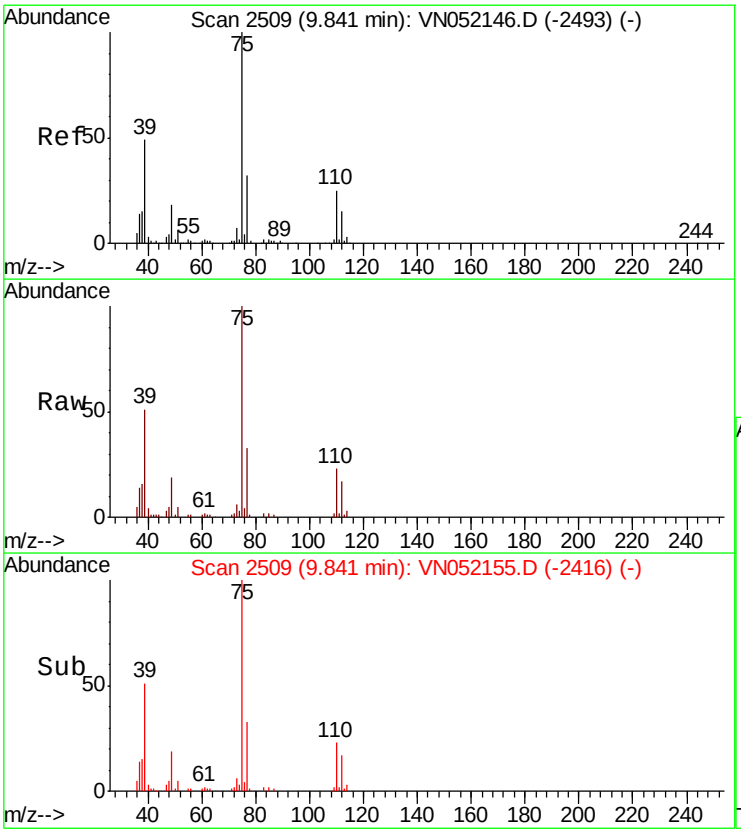
#53
t-1,3-Dichloropropene
Concen: 18.996 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 75 Resp: 106272

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.8	38.6

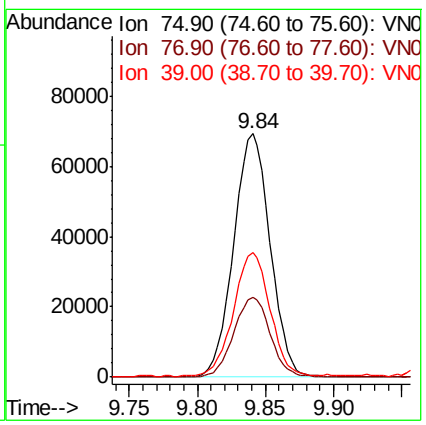


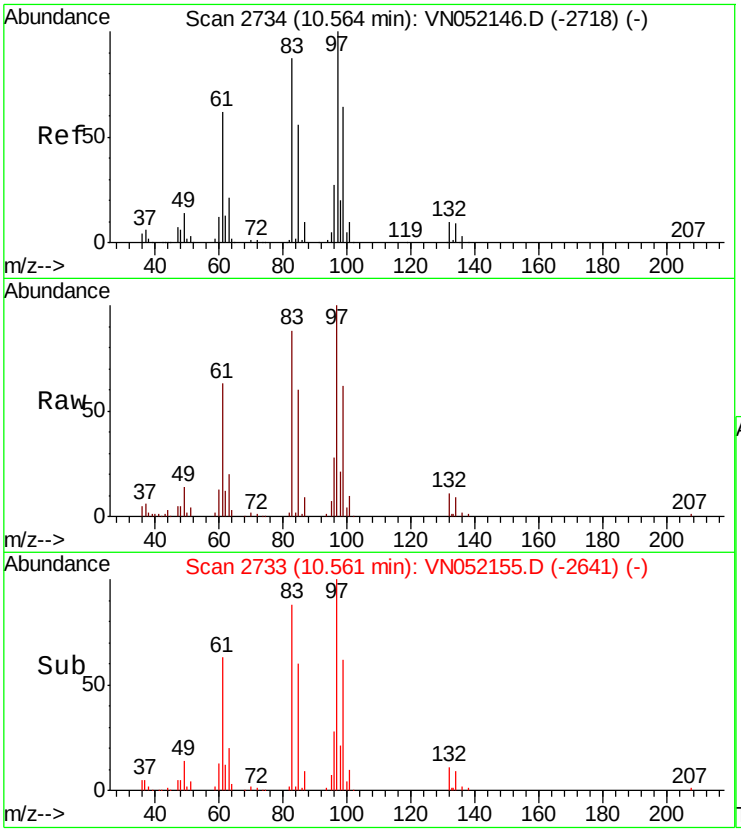


#54
cis-1,3-Dichloropropene
Concen: 19.678 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 75 Resp: 128822

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.8	38.8
39	50.6	39.2	58.8



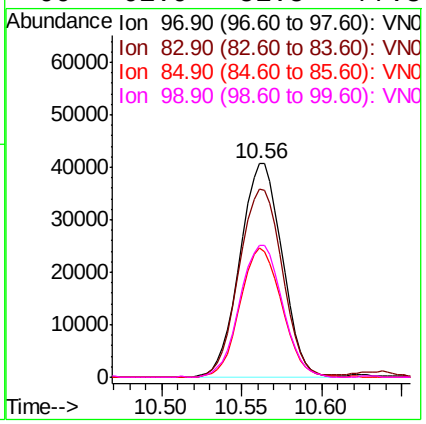


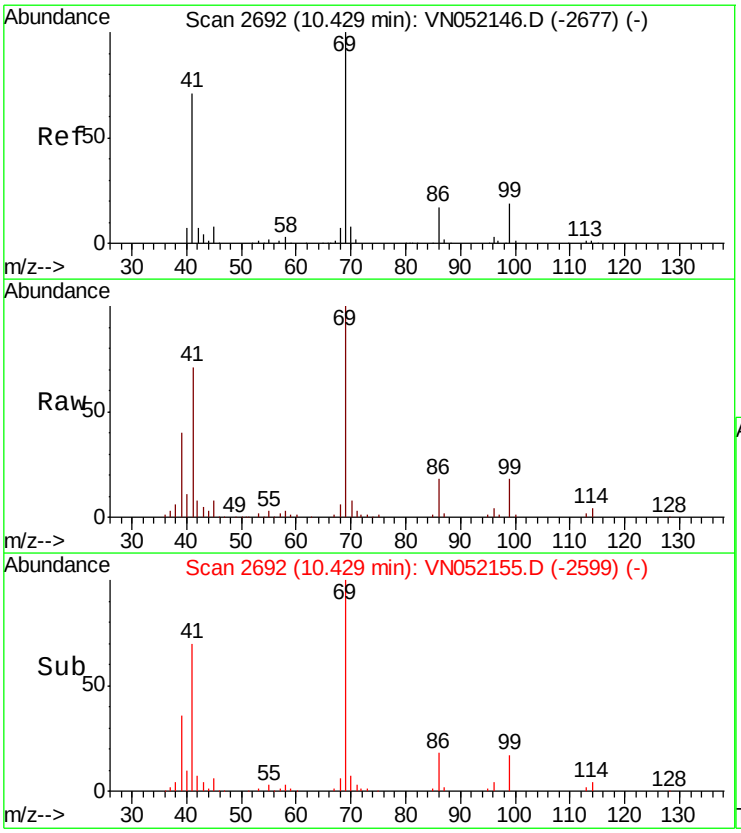
#55
1,1,2-Trichloroethane
Concen: 19.957 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument : MSVOA_N
ClientSampleId : VN1105WBSD01

Tgt Ion: 97 Resp: 73667

Ion	Ratio	Lower	Upper
97	100		
83	88.3	69.3	103.9
85	60.4	44.9	67.3
99	61.9	51.5	77.3

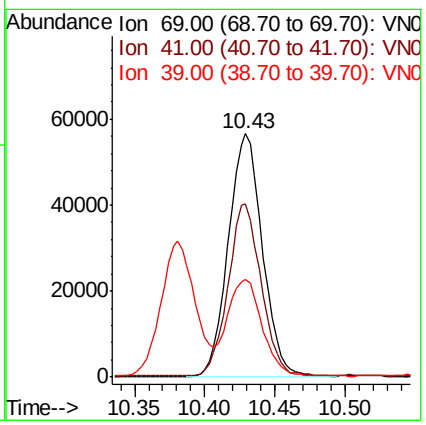


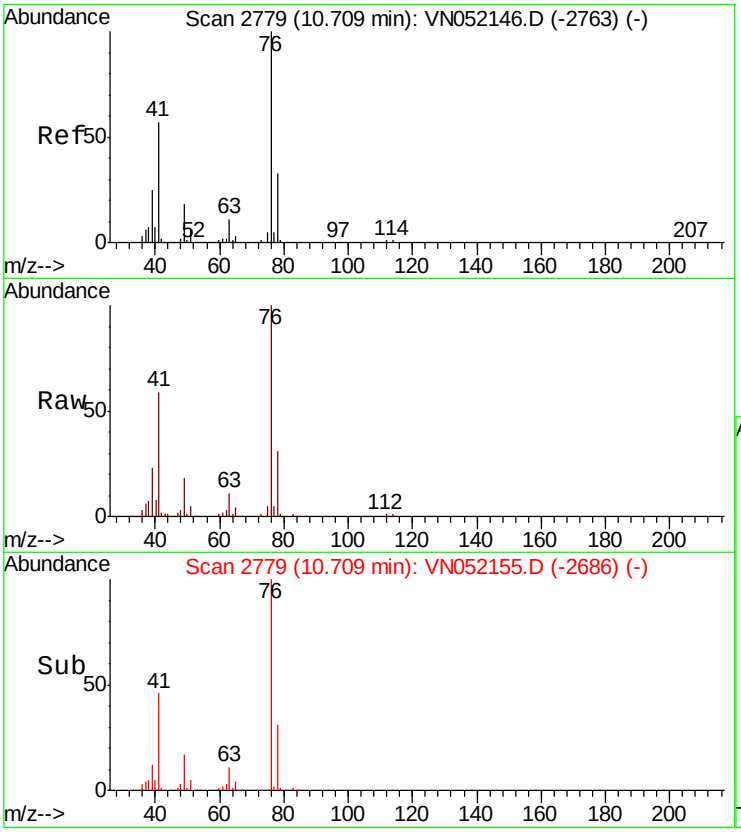


#56
Ethyl methacrylate
Concen: 19.993 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 69 Resp: 96192

Ion	Ratio	Lower	Upper
69	100		
41	68.2	55.4	83.0
39	39.7	32.0	48.0



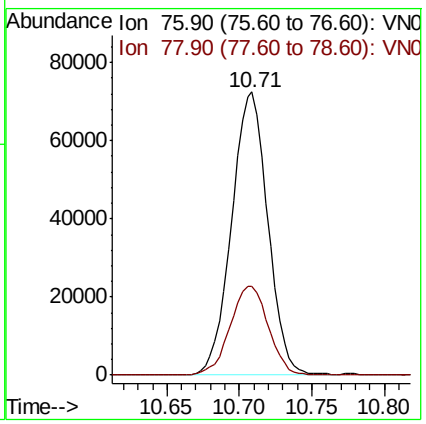


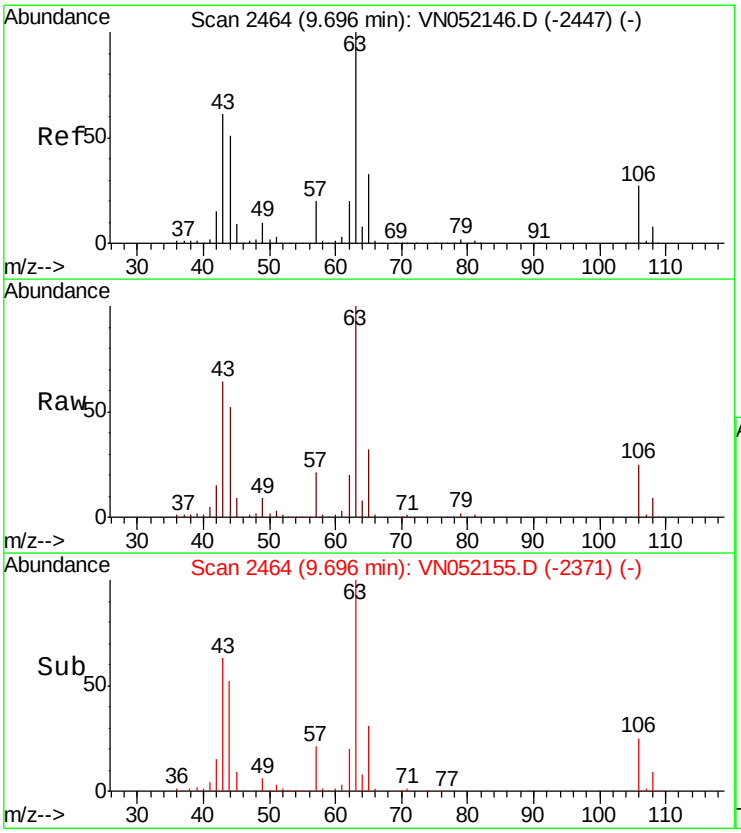
#57
1,3-Dichloropropane
Concen: 19.296 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 76 Resp: 125481

Ion	Ratio	Lower	Upper
76	100		
78	33.4	25.5	38.3

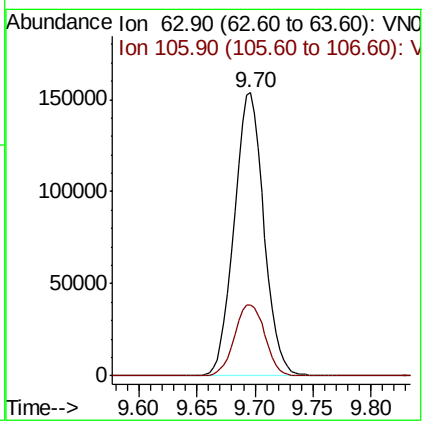


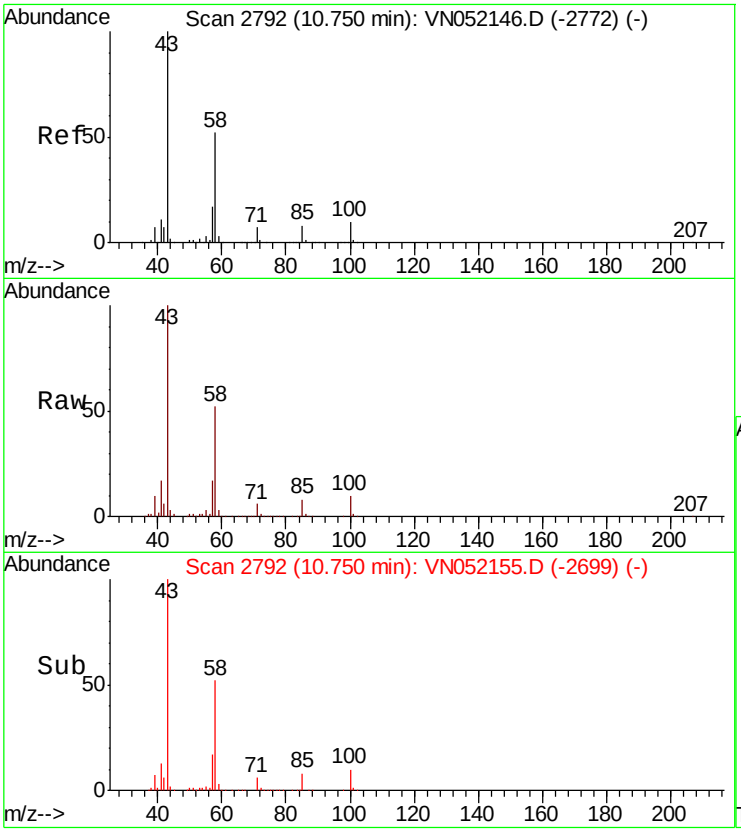


#58
2-Chloroethyl Vinyl ether
Concen: 105.156 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 63 Resp: 272286

Ion	Ratio	Lower	Upper
63	100		
106	25.9	21.0	31.4



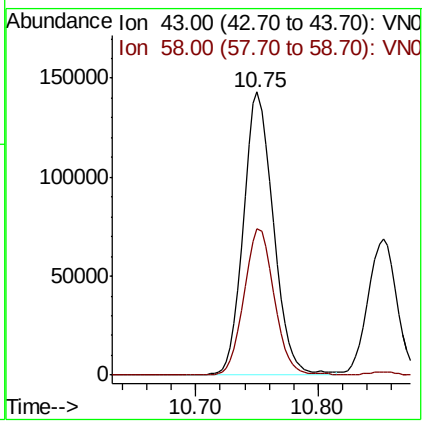


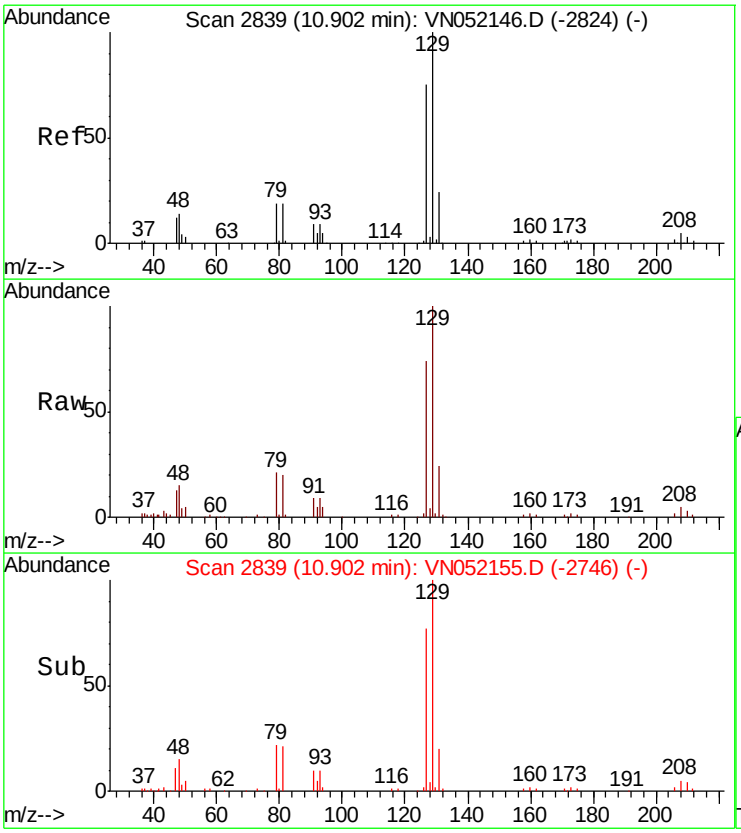
#59
2-Hexanone
Concen: 97.273 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument : MSVOA_N
ClientSampleId : VN1105WBSD01

Tgt Ion: 43 Resp: 241070

Ion	Ratio	Lower	Upper
43	100		
58	52.1	25.8	77.4

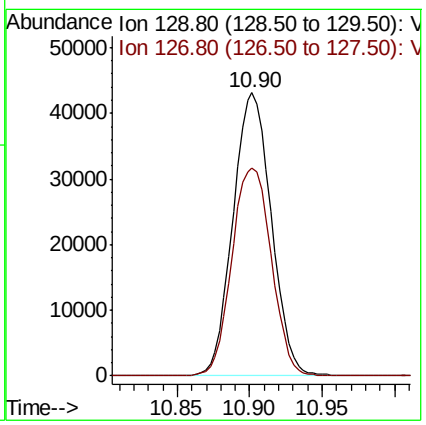


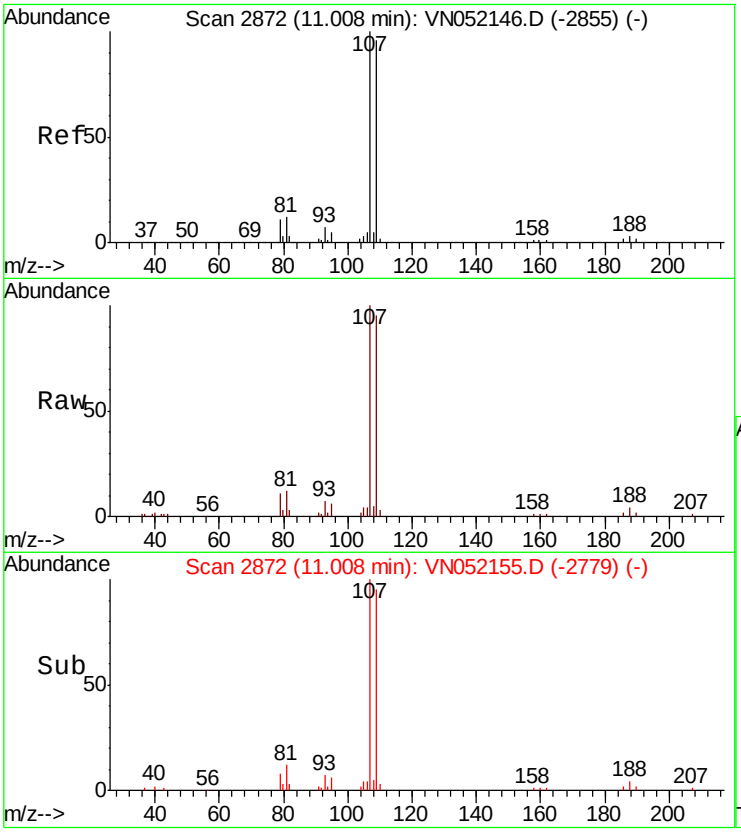


#60
Dibromochloromethane
Concen: 18.875 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion:129 Resp: 79232

Ion	Ratio	Lower	Upper
129	100		
127	75.6	38.0	114.1



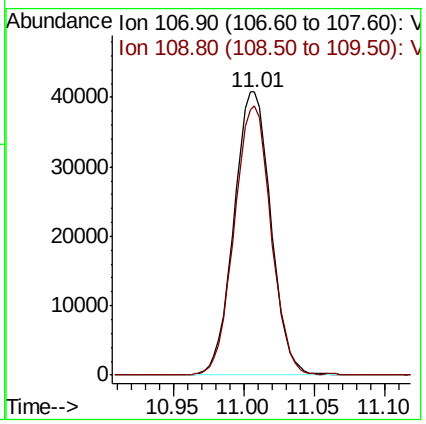


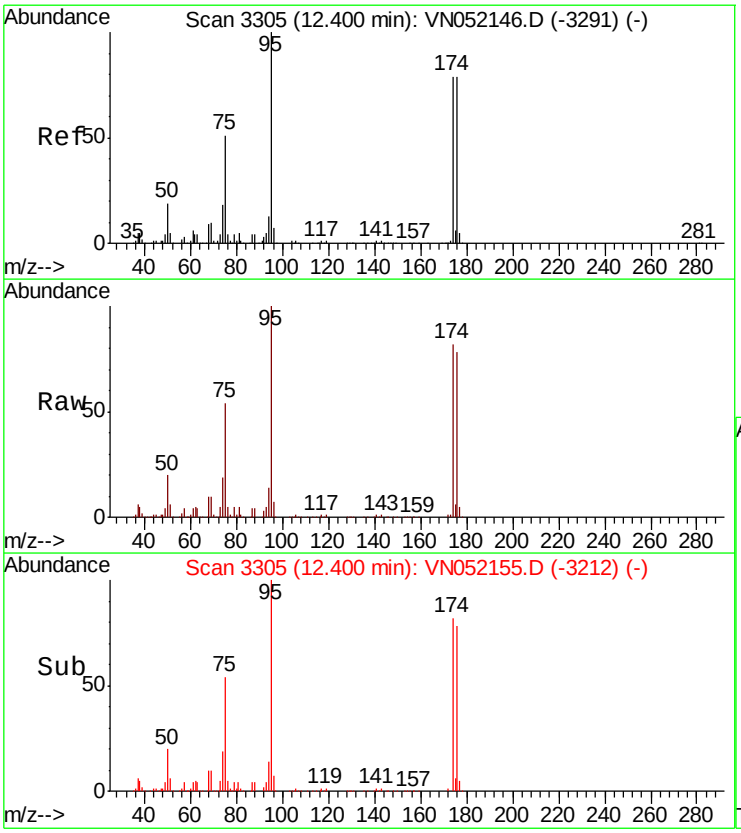
#61
1,2-Dibromoethane
Concen: 19.973 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument : MSVOA_N
ClientSampleId : VN1105WBSD01

Tgt Ion:107 Resp: 74840

Ion	Ratio	Lower	Upper
107	100		
109	94.7	76.0	114.0

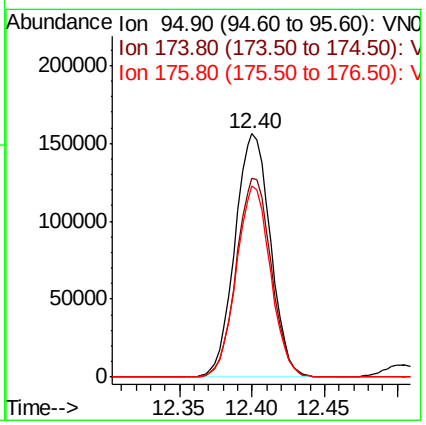


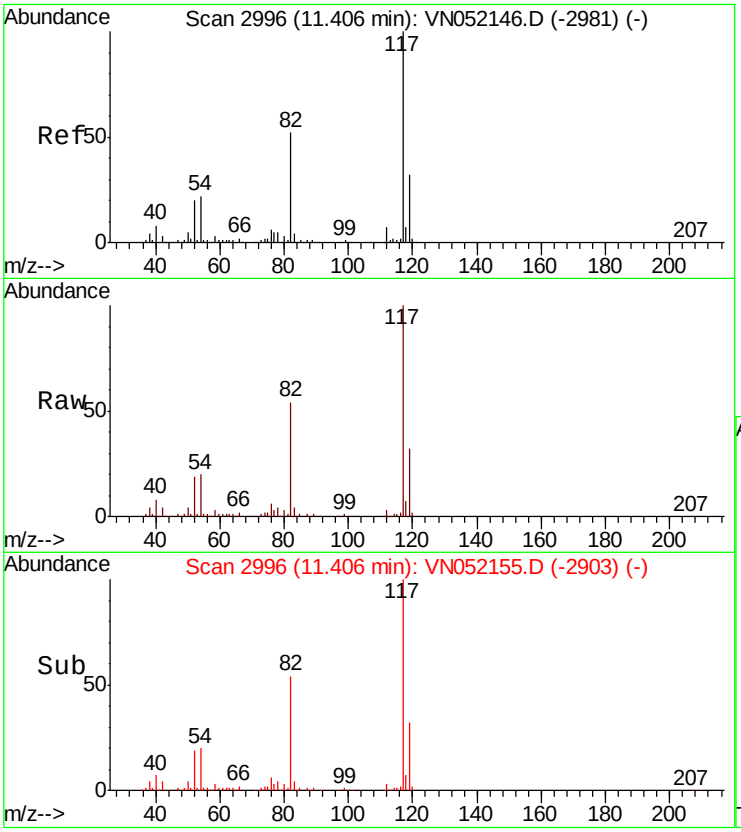


#62
4-Bromofluorobenzene
Concen: 19.973 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 95 Resp: 265493

Ion	Ratio	Lower	Upper
95	100		
174	80.5	0.0	162.6
176	76.0	0.0	155.4



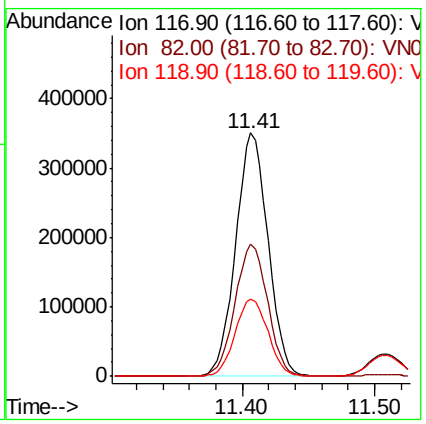


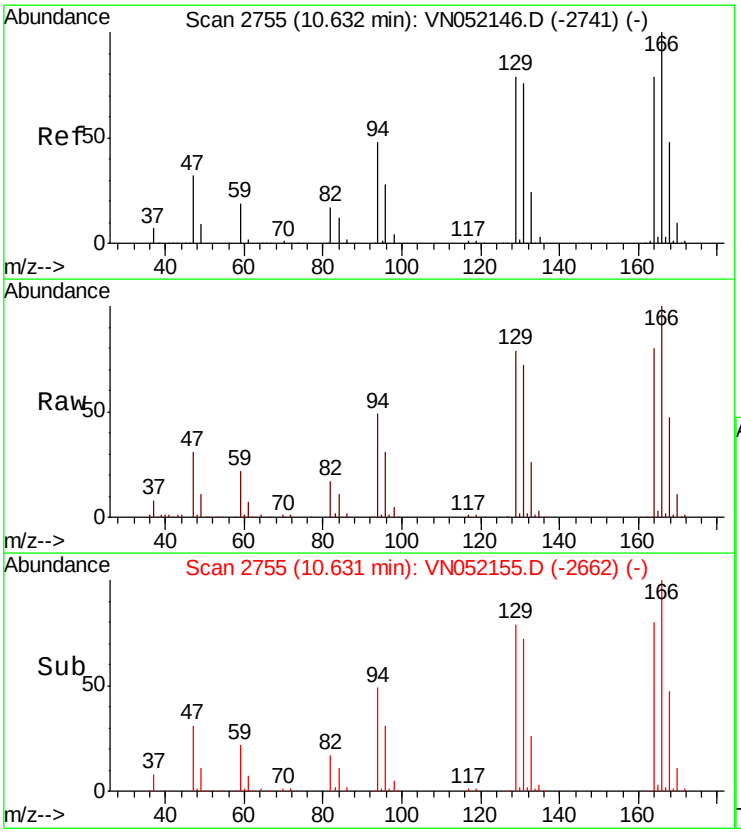
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument : MSVOA_N
ClientSampleId : VN1105WBSD01

Tgt Ion:117 Resp: 593859

Ion	Ratio	Lower	Upper
117	100		
82	54.3	41.9	62.9
119	32.0	25.7	38.5

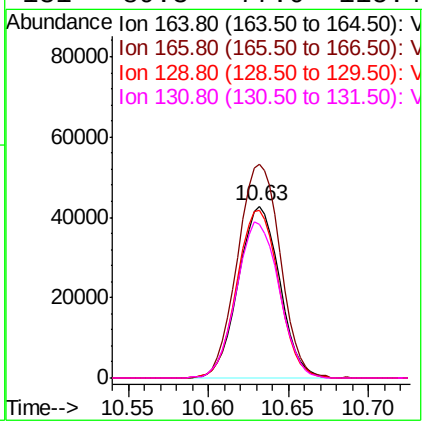


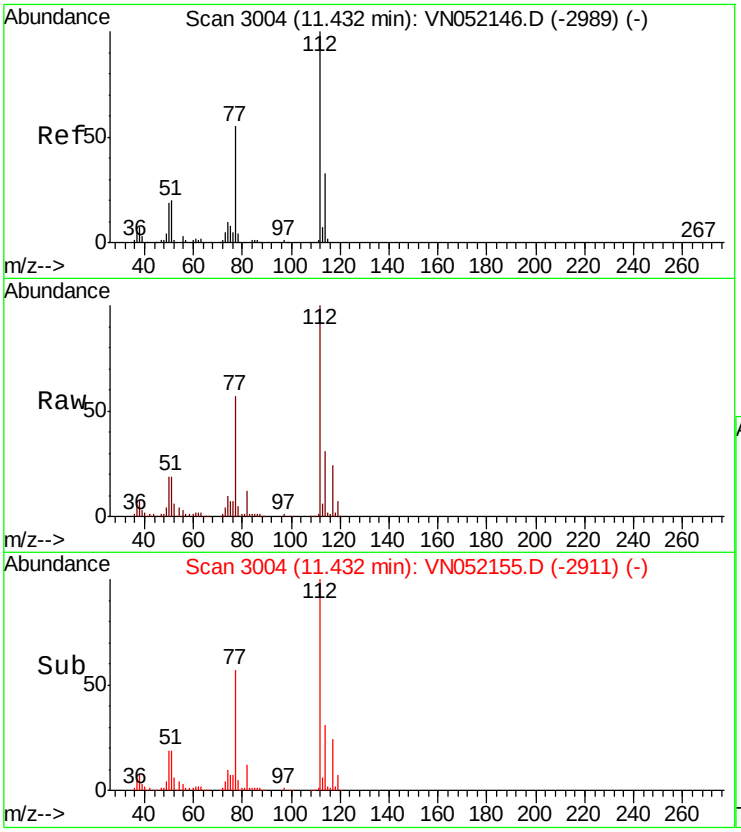


#64
Tetrachloroethene
Concen: 19.622 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion:164 Resp: 75494

Ion	Ratio	Lower	Upper
164	100		
166	124.2	100.8	151.2
129	97.5	79.1	118.7
131	89.3	77.0	115.4



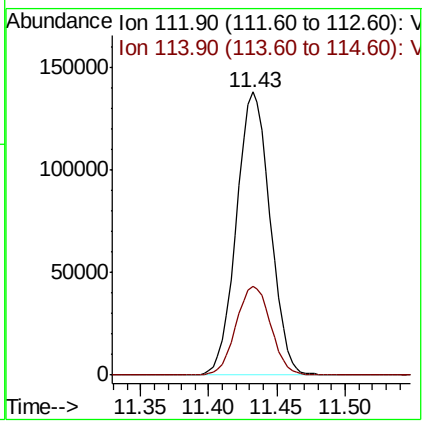


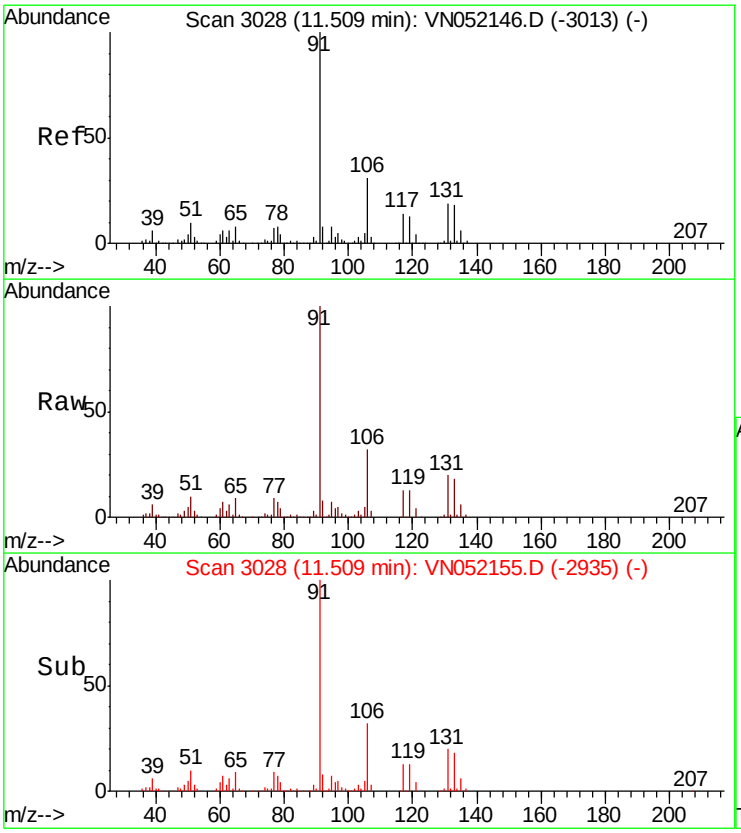
#65
Chlorobenzene
Concen: 19.528 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion:112 Resp: 236377

Ion	Ratio	Lower	Upper
112	100		
114	31.3	26.2	39.4

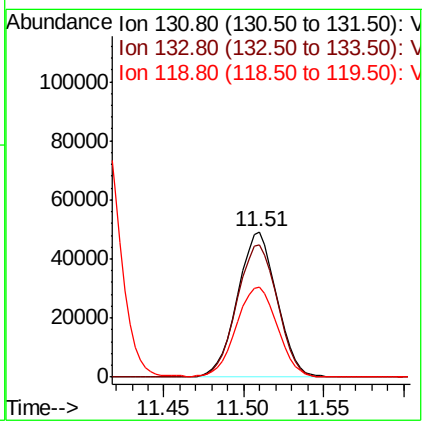


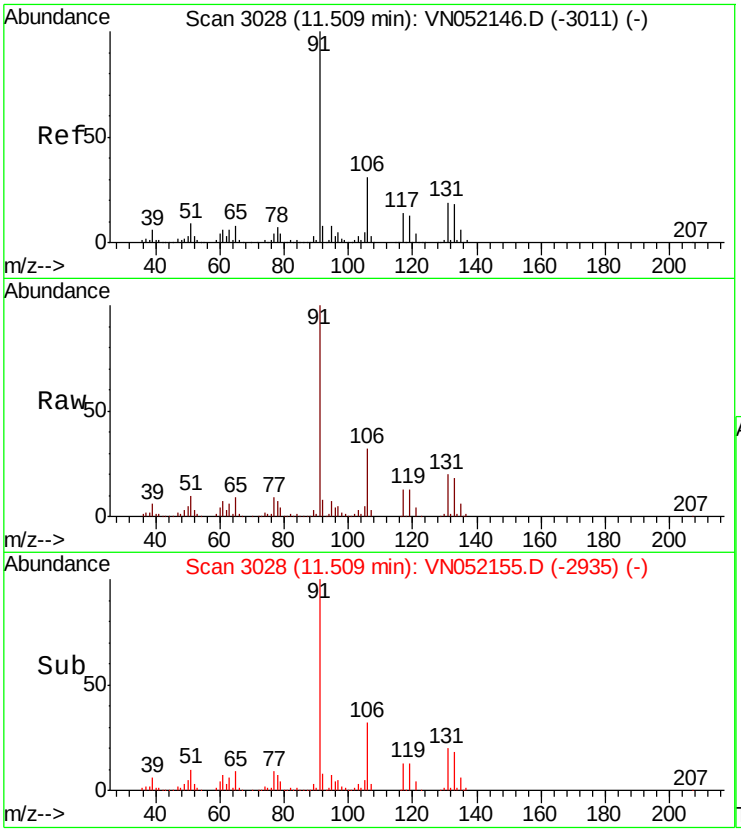


#66
1,1,1,2-Tetrachloroethane
Concen: 20.329 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion:131 Resp: 82636

Ion	Ratio	Lower	Upper
131	100		
133	93.8	46.6	139.8
119	65.1	33.6	100.8



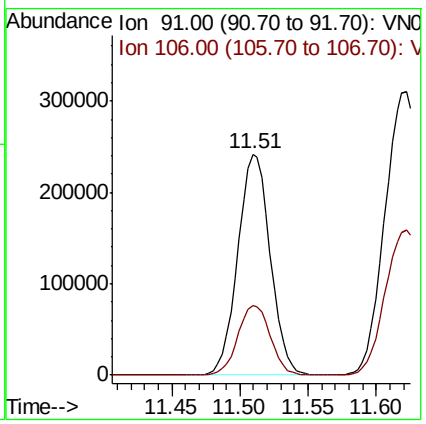


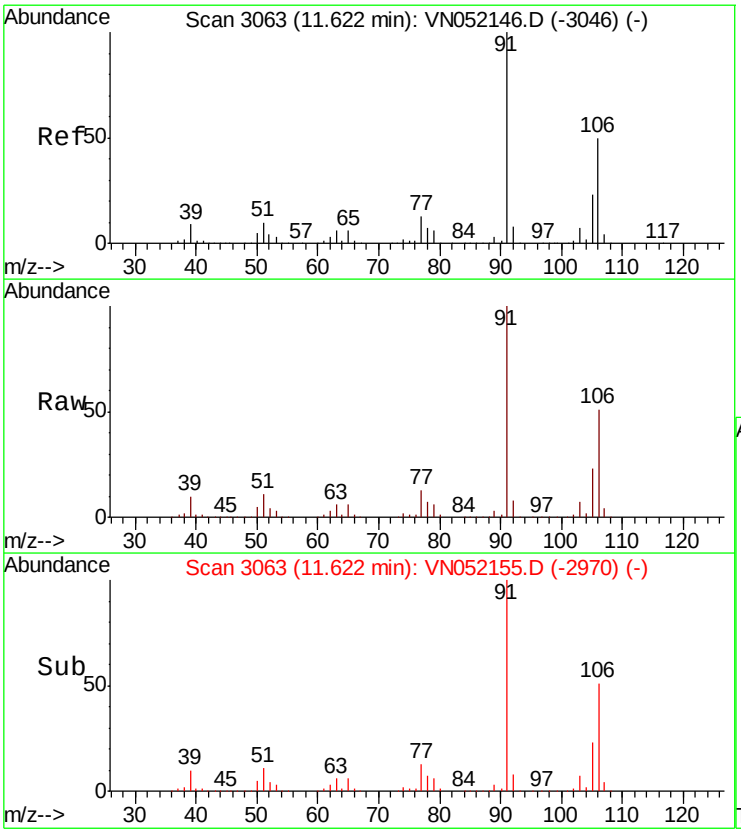
#67
Ethyl Benzene
Concen: 19.851 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument : MSVOA_N
ClientSampleId : VN1105WBSD01

Tgt Ion: 91 Resp: 399097

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.1	37.7

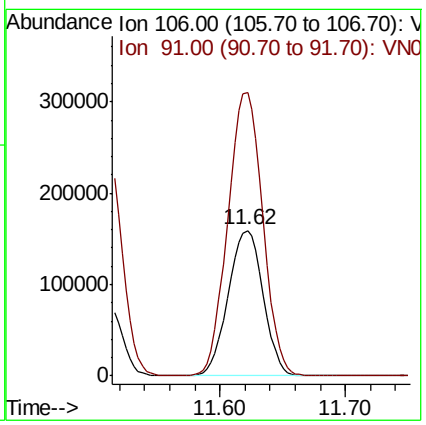


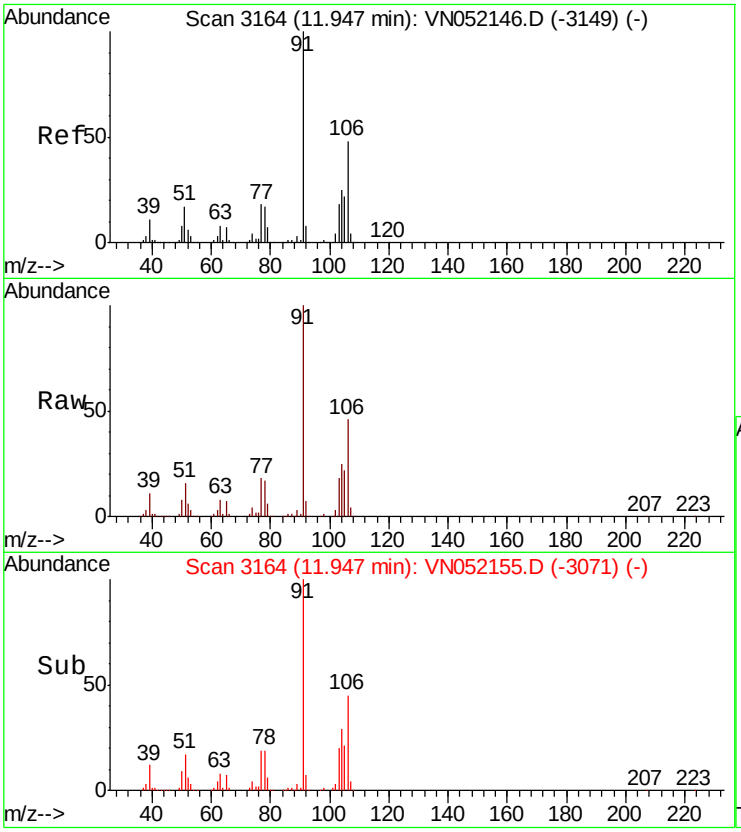


#68
m/p-Xylenes
Concen: 39.732 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion:106 Resp: 308215

Ion	Ratio	Lower	Upper
106	100		
91	194.3	158.2	237.4



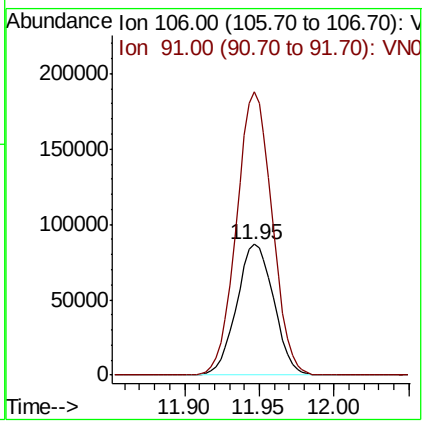


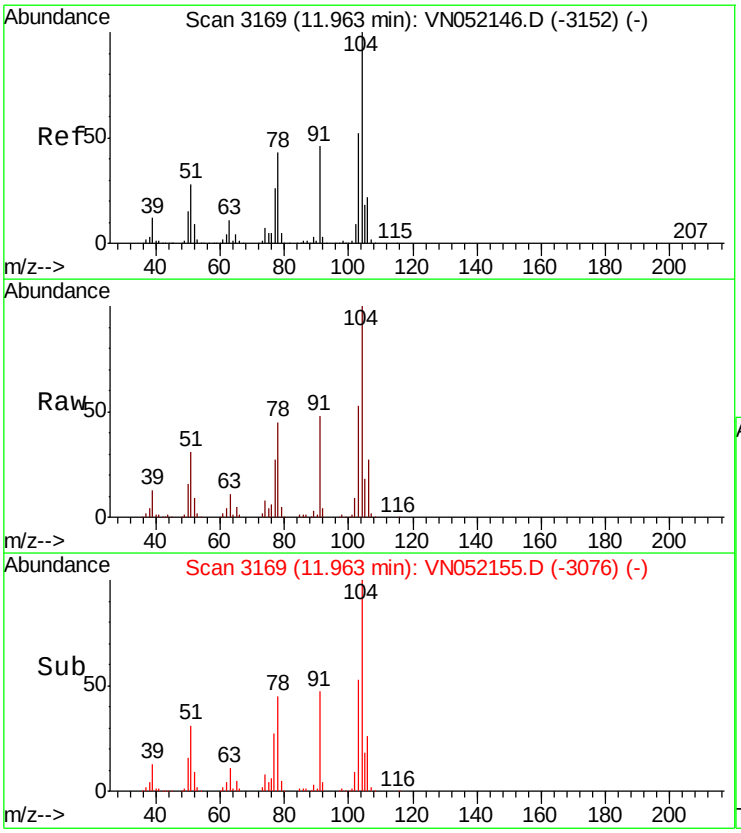
#69
o-Xylene
Concen: 19.822 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument : MSVOA_N
ClientSampleId : VN1105WBSD01

Tgt Ion:106 Resp: 149124

Ion	Ratio	Lower	Upper
106	100		
91	208.7	104.8	314.3

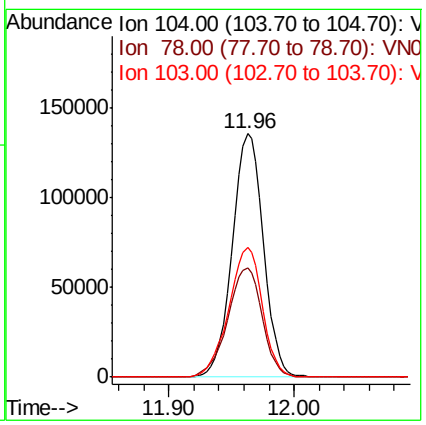


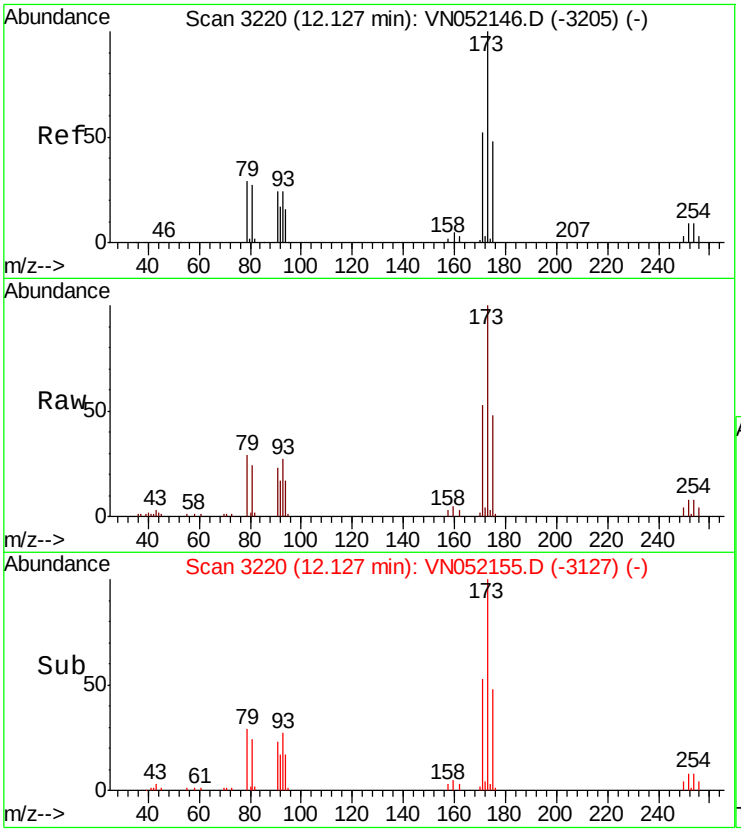


#70
Styrene
Concen: 19.622 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion:104 Resp: 233688

Ion	Ratio	Lower	Upper
104	100		
78	49.9	39.4	59.0
103	57.3	45.1	67.7



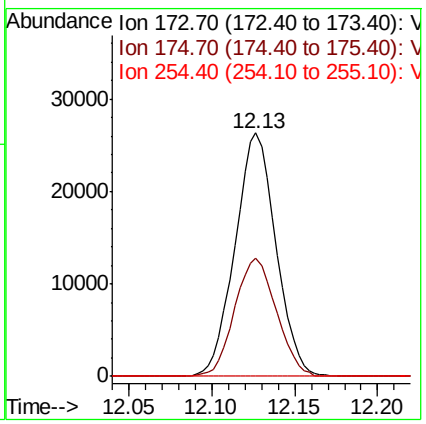


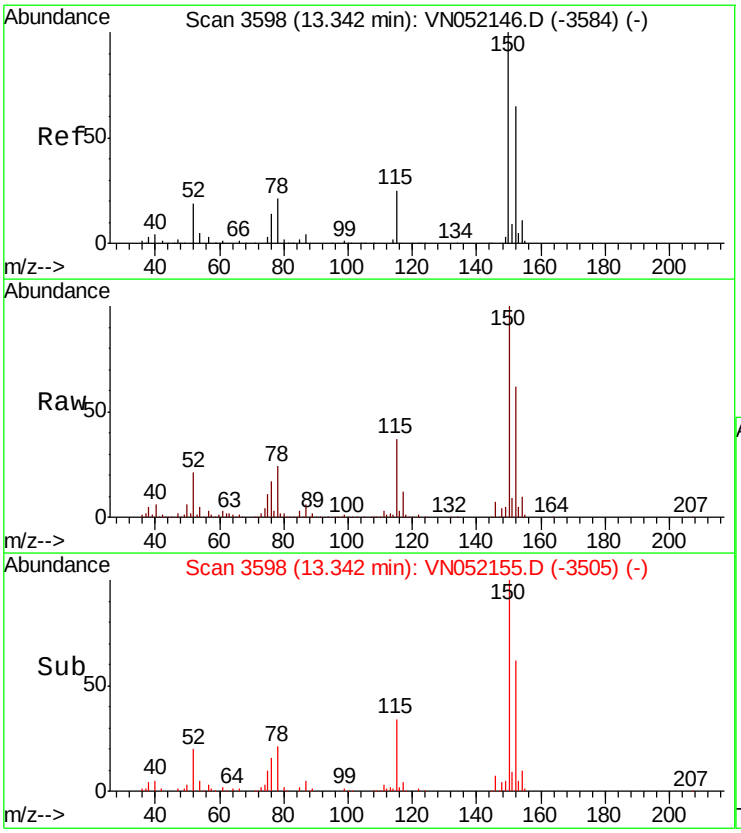
#71
Bromoform
Concen: 18.461 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument : MSVOA_N
ClientSampleId : VN1105WBSD01

Tgt Ion:173 Resp: 44976

Ion	Ratio	Lower	Upper
173	100		
175	49.5	24.8	74.4
254	0.0	0.2	0.2#

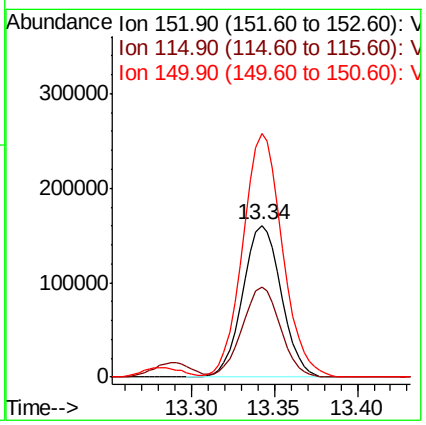


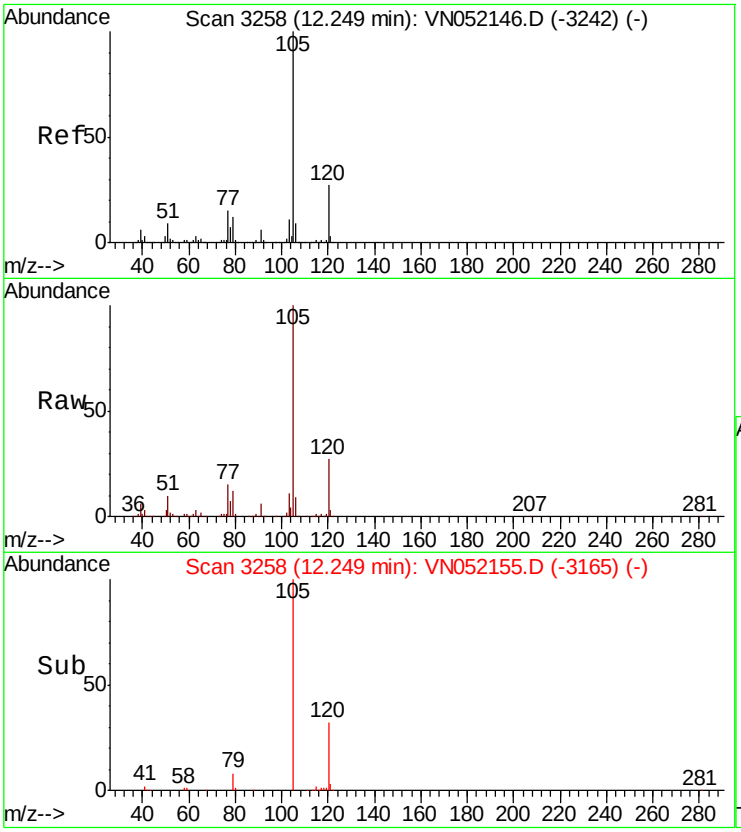


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion:152 Resp: 260744

Ion	Ratio	Lower	Upper
152	100		
115	58.7	28.5	85.5
150	164.7	0.0	348.6



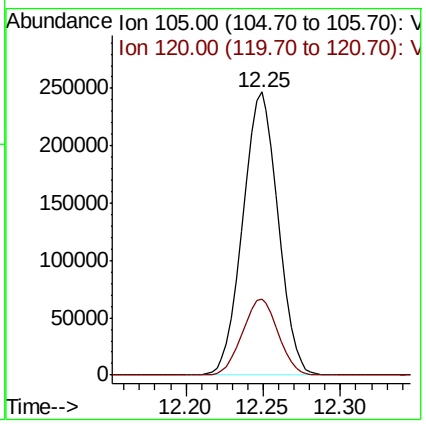


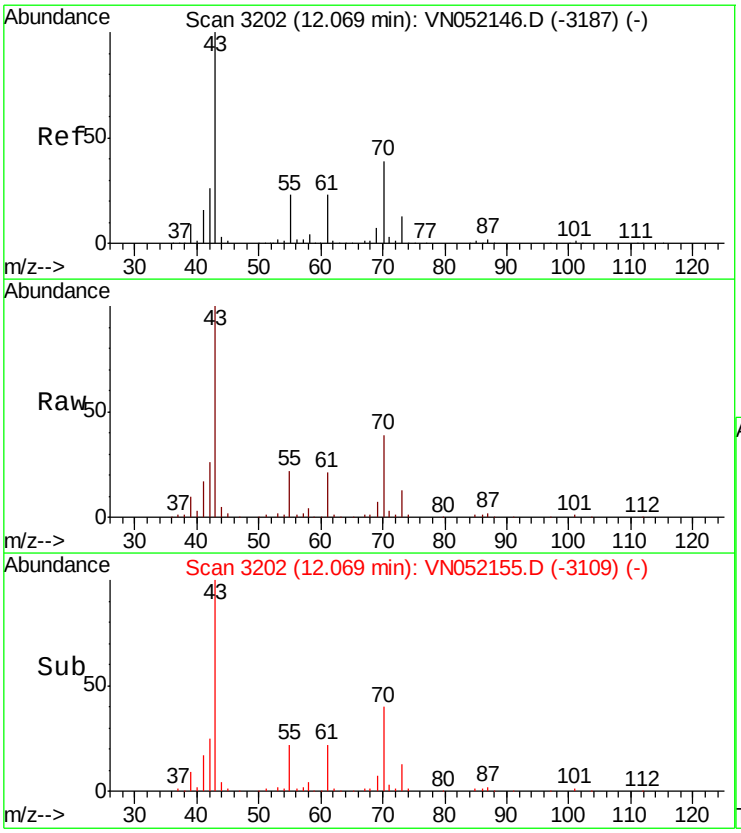
#73
Isopropylbenzene
Concen: 19.915 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion:105 Resp: 392616

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.3	39.9

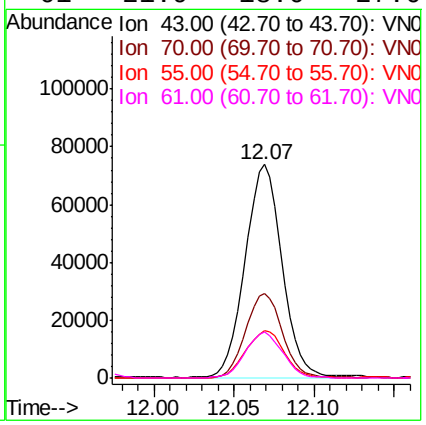


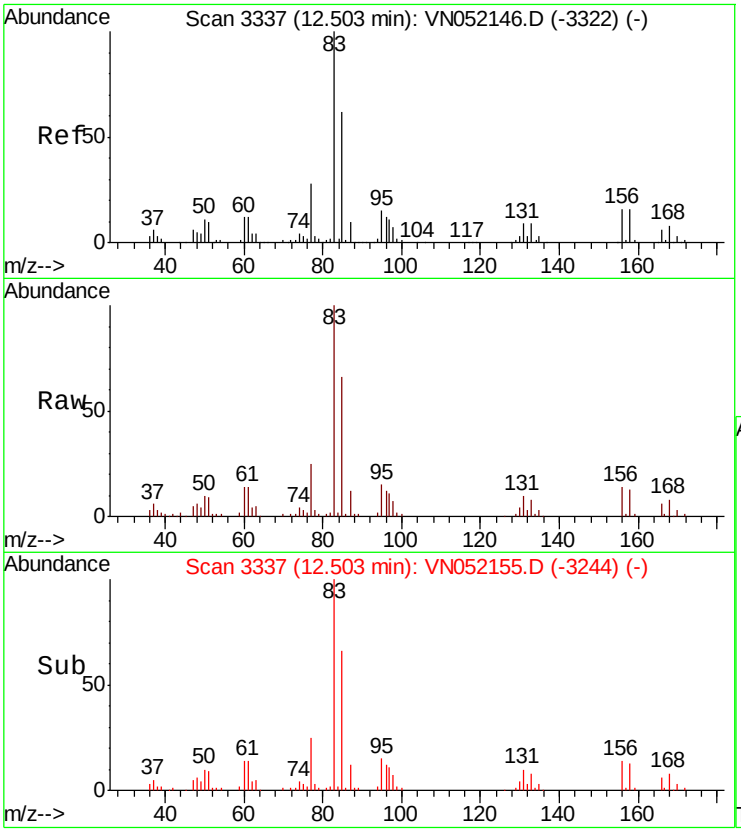


#74
N-amyl acetate
Concen: 19.856 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 43 Resp: 116163

Ion	Ratio	Lower	Upper
43	100		
70	39.8	31.1	46.7
55	23.4	18.5	27.7
61	21.9	18.0	27.0



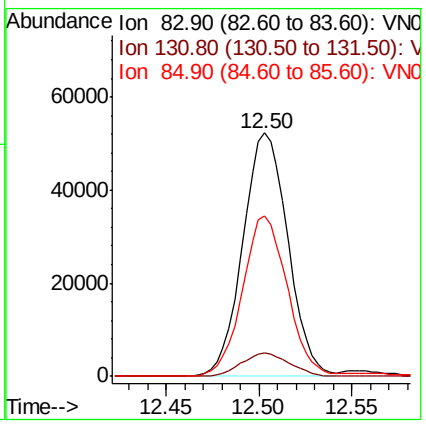


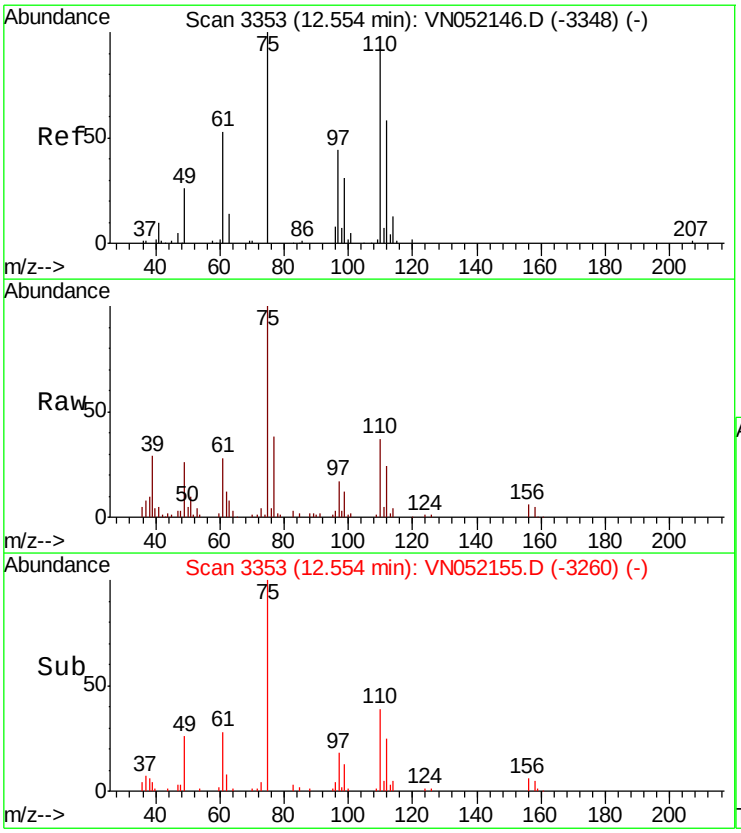
#75
1,1,2,2-Tetrachloroethane
Concen: 20.409 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 83 Resp: 88072

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.0	14.9
85	65.3	31.8	95.3

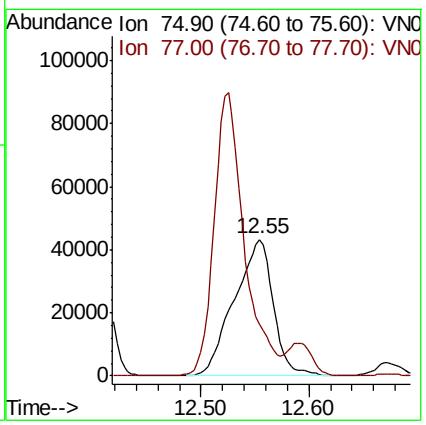


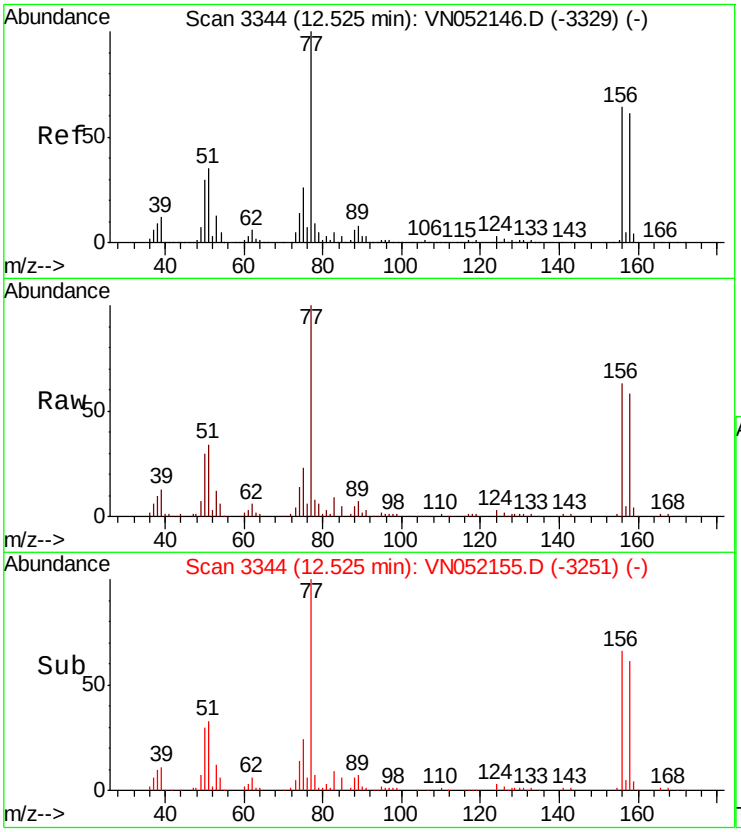


#76
1,2,3-Trichloropropane
Concen: 26.401 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 75 Resp: 108335

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



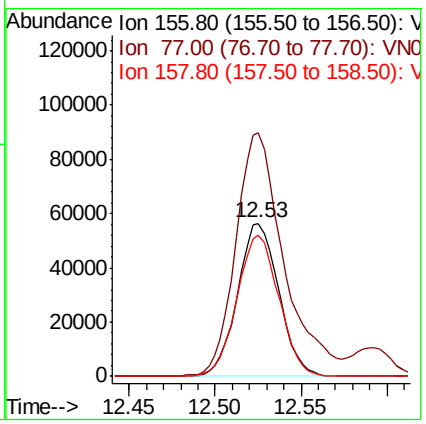


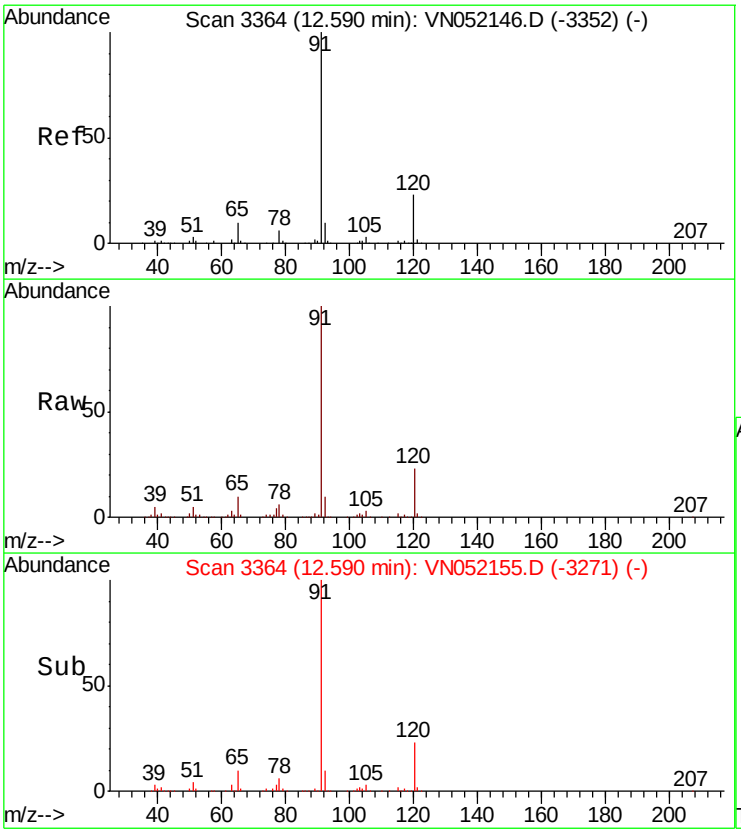
#77
Bromobenzene
Concen: 19.868 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion:156 Resp: 93402

Ion	Ratio	Lower	Upper
156	100		
77	187.4	91.6	274.9
158	94.3	48.1	144.3

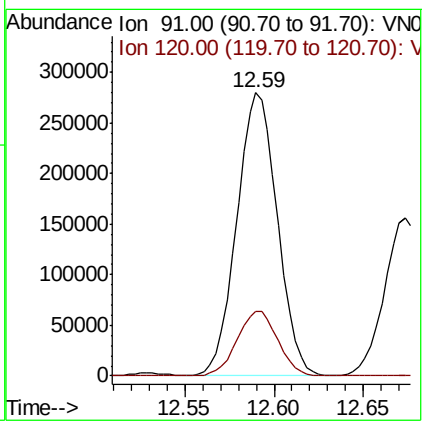


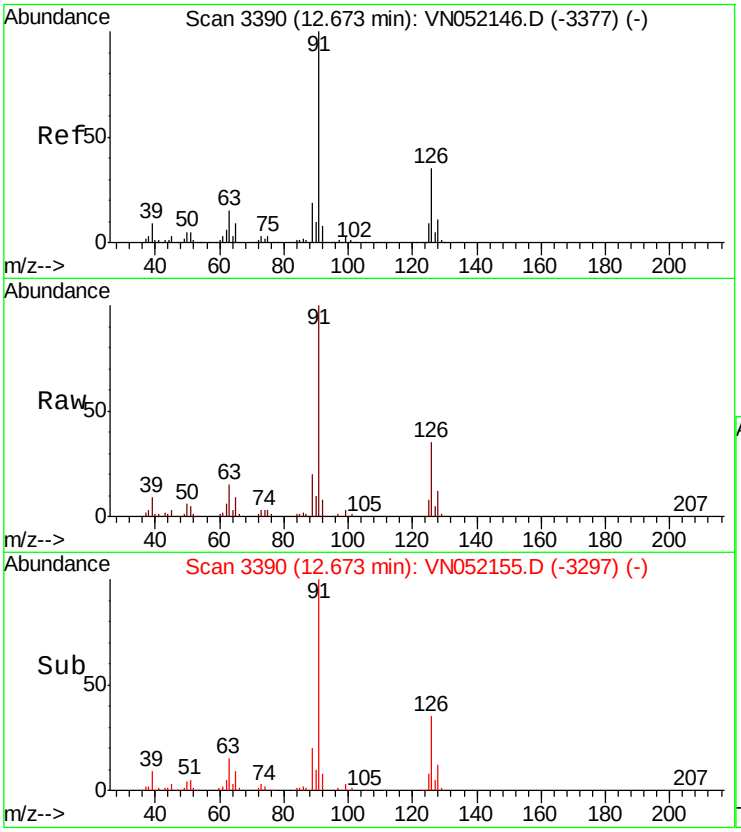


#78
n-propylbenzene
Concen: 19.647 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 91 Resp: 442665

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.9	35.7



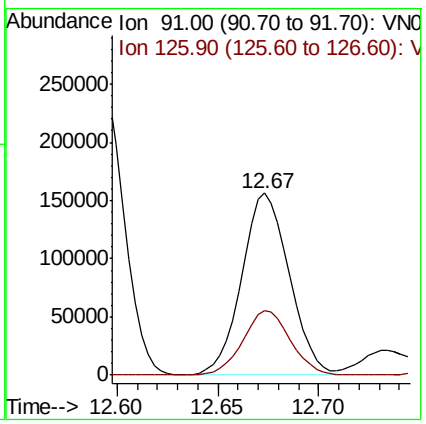


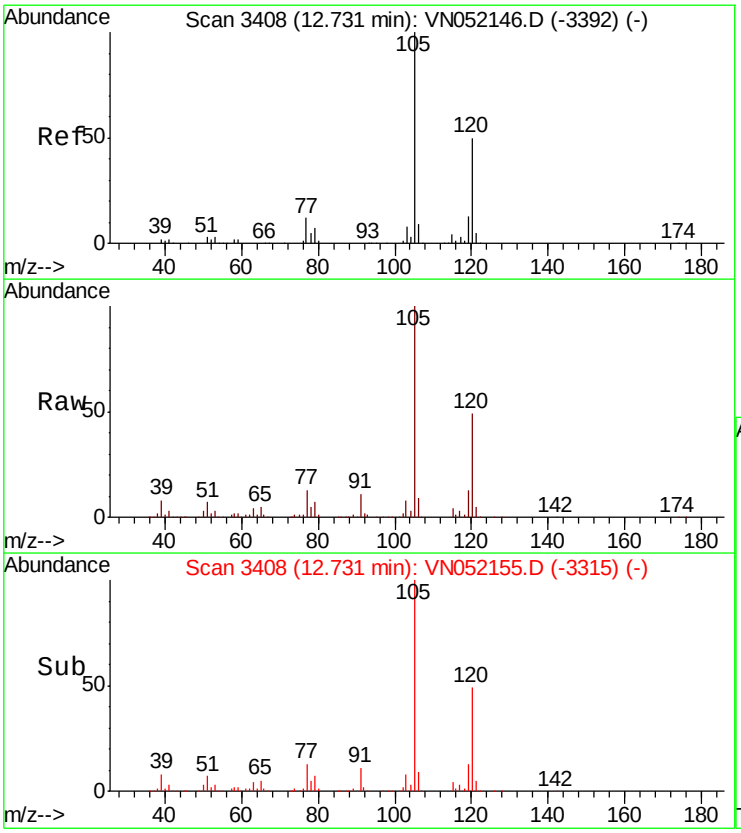
#79
2-Chlorotoluene
Concen: 19.453 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 91 Resp: 257023

Ion	Ratio	Lower	Upper
91	100		
126	35.5	18.0	54.0

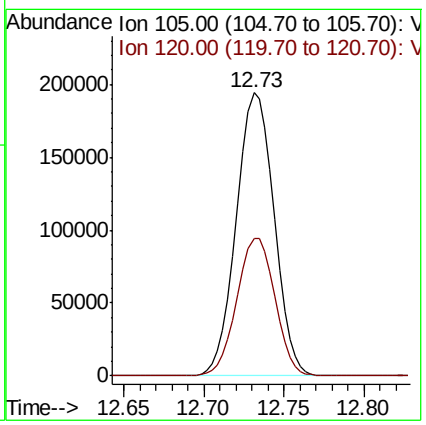


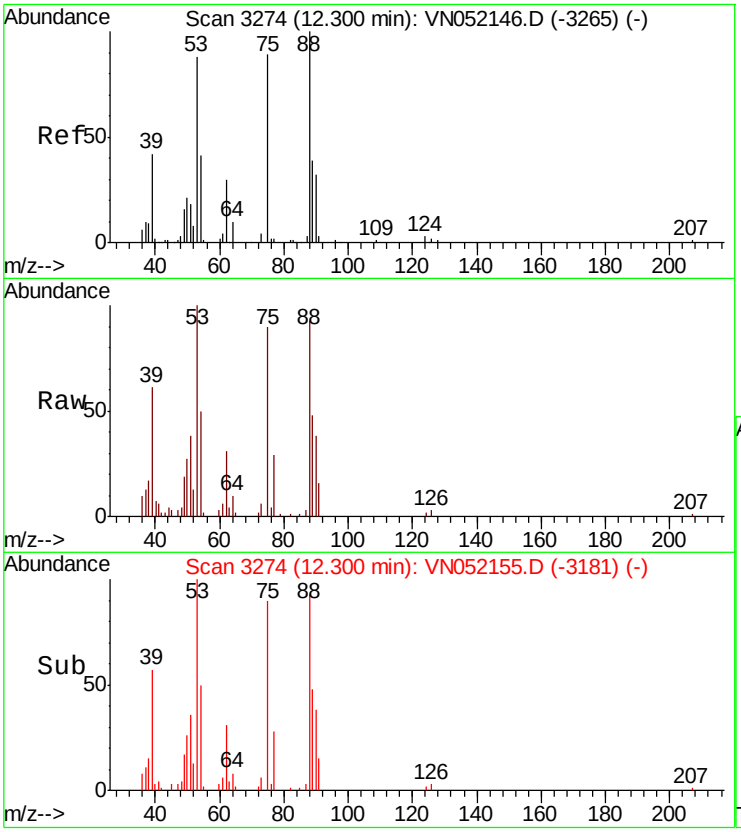


#80
1,3,5-Trimethylbenzene
Concen: 19.605 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion:105 Resp: 312860

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.9	74.6



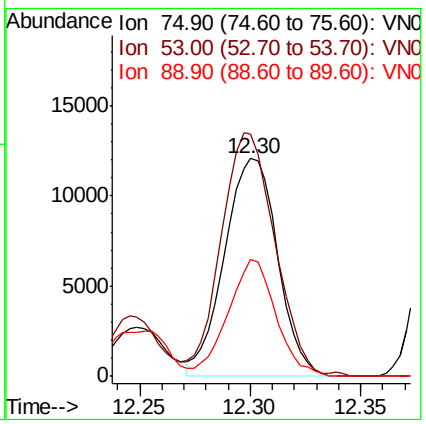


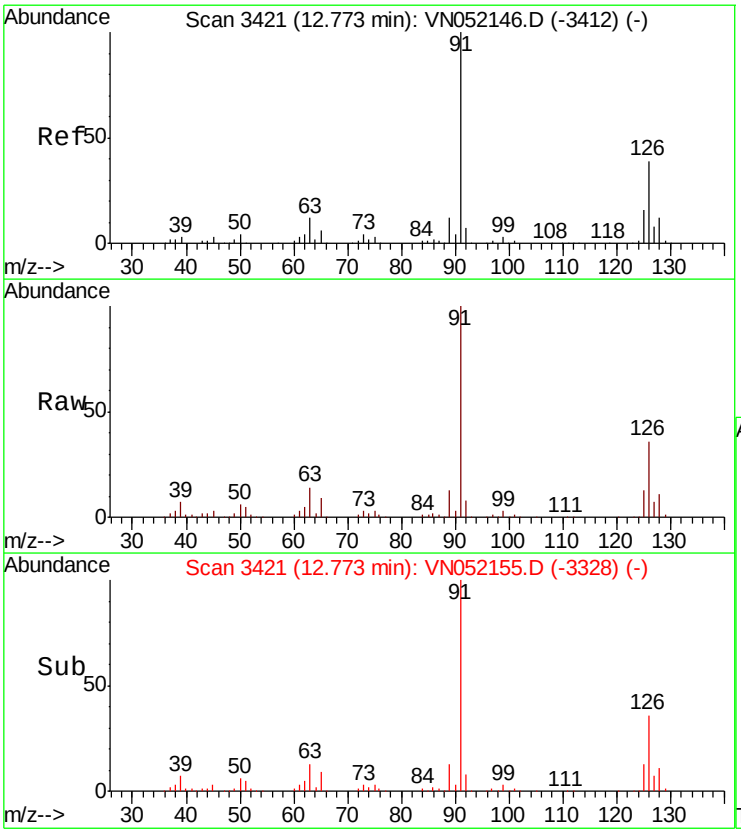
#81
trans-1,4-Dichloro-2-butene
Concen: 17.607 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 75 Resp: 20178

Ion	Ratio	Lower	Upper
75	100		
53	113.9	79.4	119.0
89	48.6	35.8	53.8

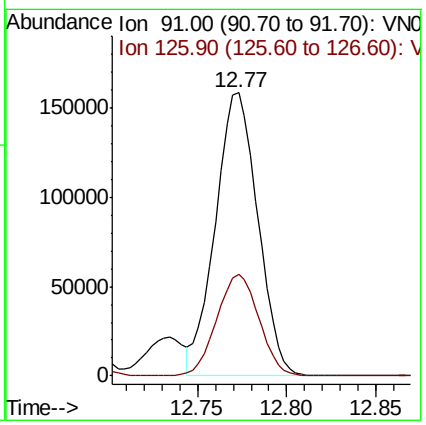


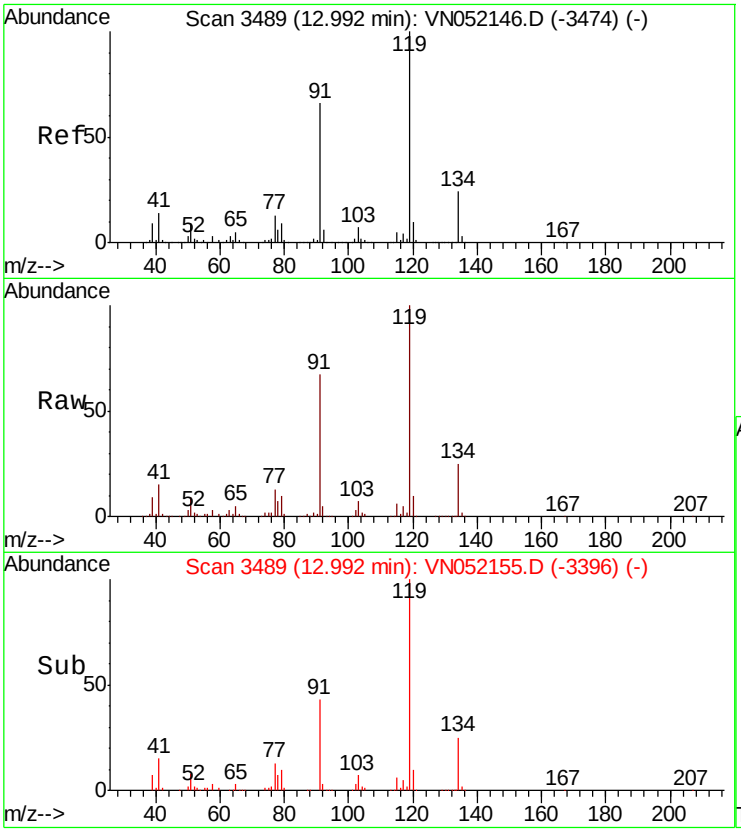


#82
4-Chlorotoluene
Concen: 19.632 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 91 Resp: 260701

Ion	Ratio	Lower	Upper
91	100		
126	35.9	17.8	53.5



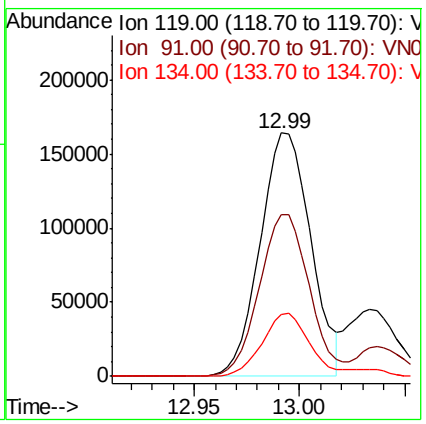


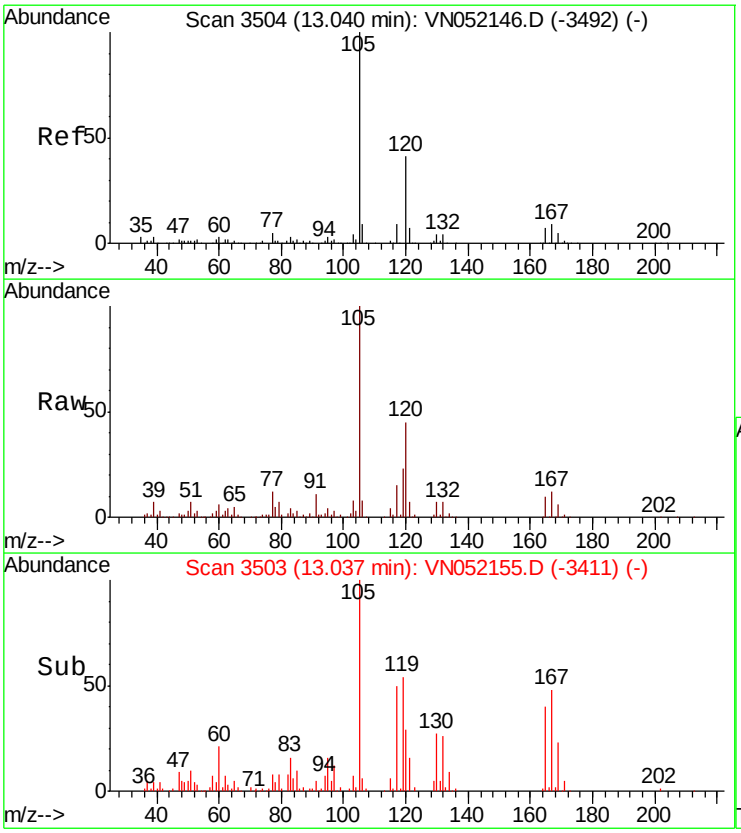
#83
tert-Butylbenzene
Concen: 19.470 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion:119 Resp: 274355

Ion	Ratio	Lower	Upper
119	100		
91	65.6	32.3	96.8
134	24.1	13.0	38.9

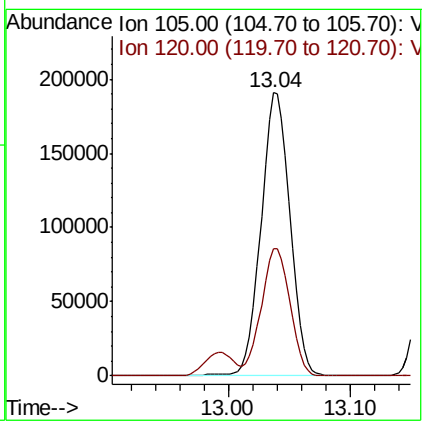


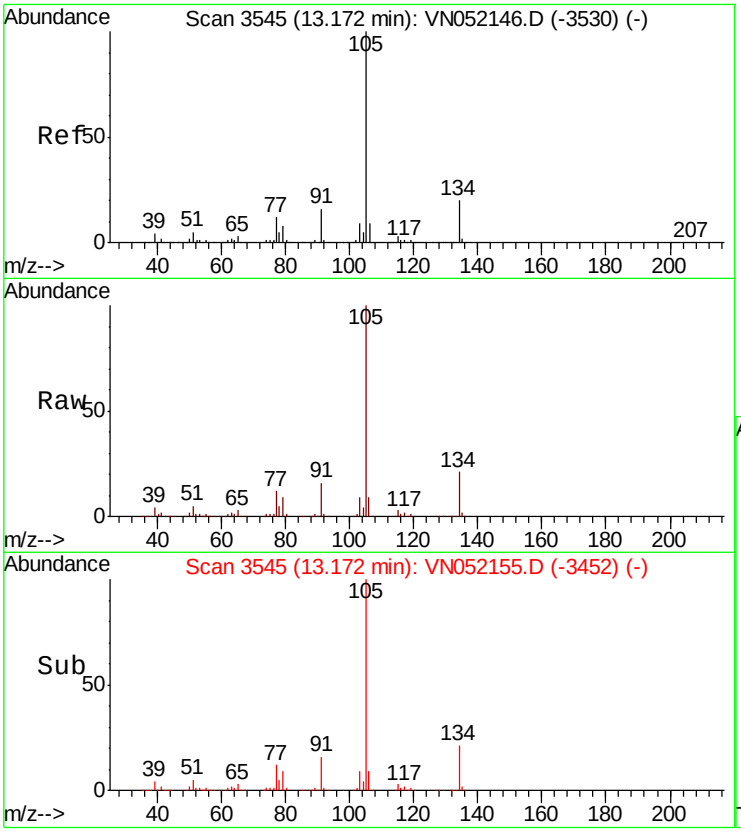


#84
1,2,4-Trimethylbenzene
Concen: 19.896 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion:105 Resp: 316054

Ion	Ratio	Lower	Upper
105	100		
120	44.6	23.2	69.5



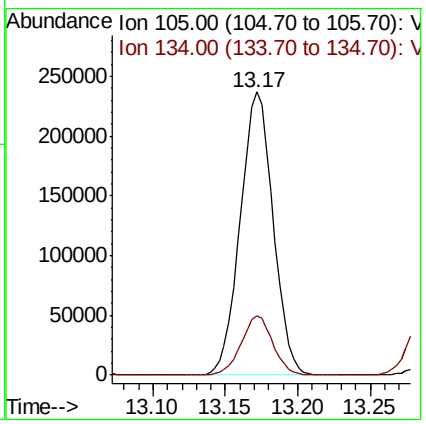


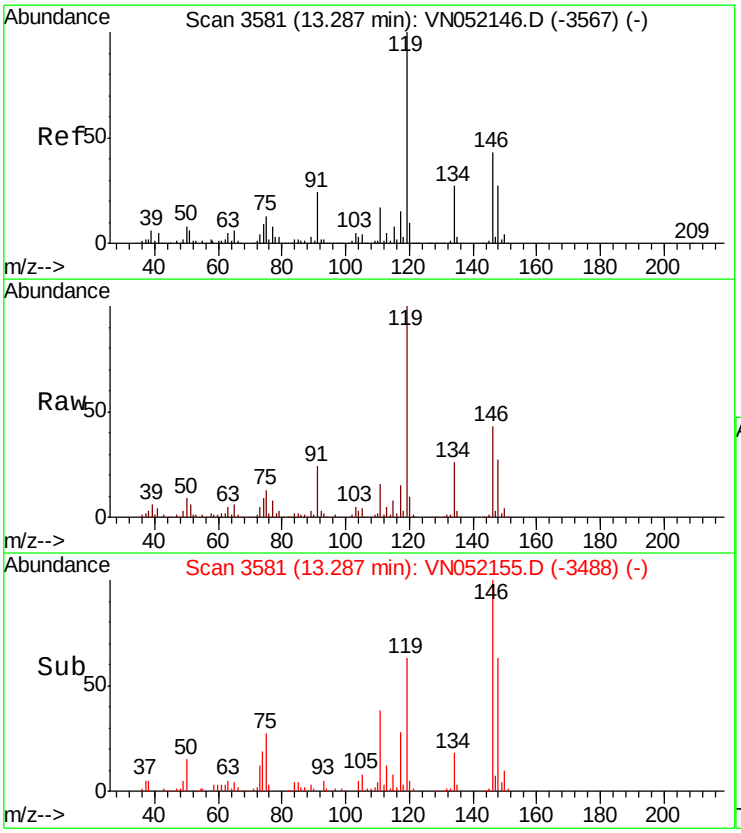
#85
sec-Butylbenzene
Concen: 19.609 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion:105 Resp: 373628

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.2	30.4

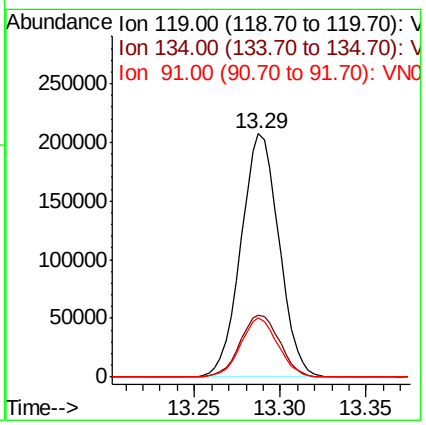


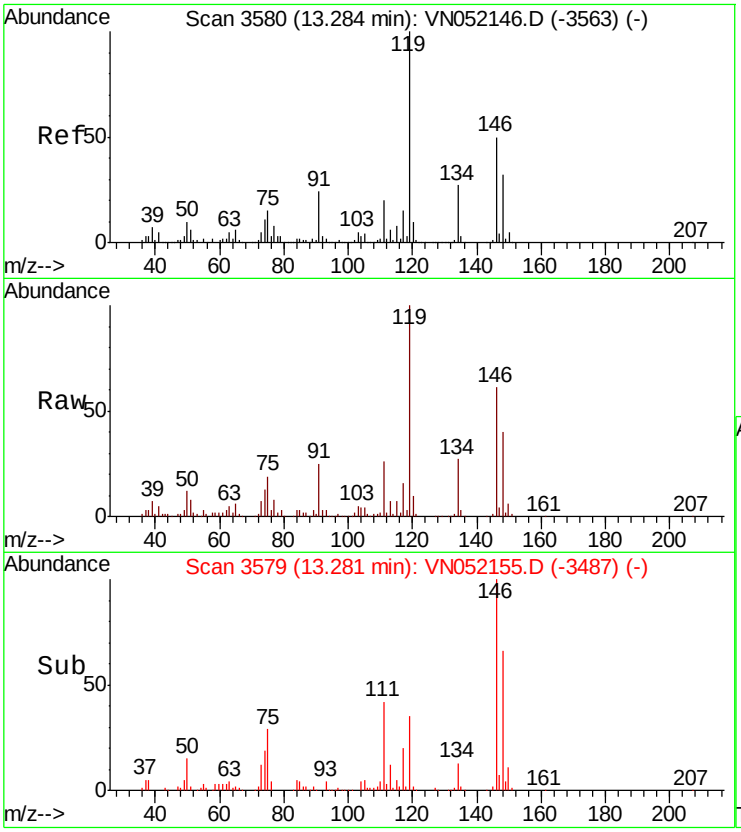


#86
p-Isopropyltoluene
Concen: 19.904 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion:119 Resp: 319199

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.5	40.5
91	23.6	11.9	35.7



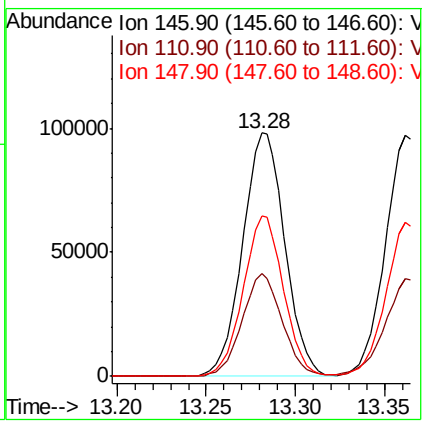


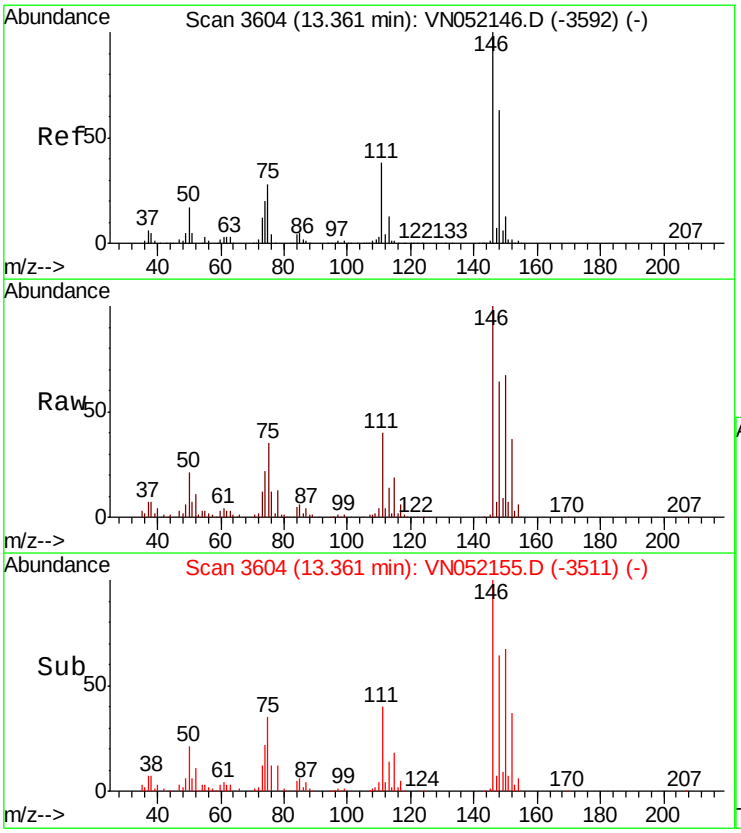
#87
1,3-Dichlorobenzene
Concen: 19.542 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument : MSVOA_N
ClientSampleId : VN1105WBSD01

Tgt Ion:146 Resp: 162354

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.2	60.6
148	63.0	32.1	96.3

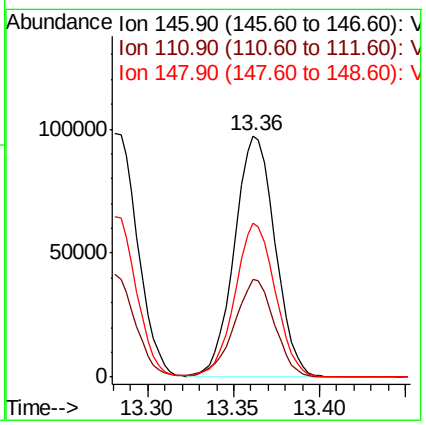


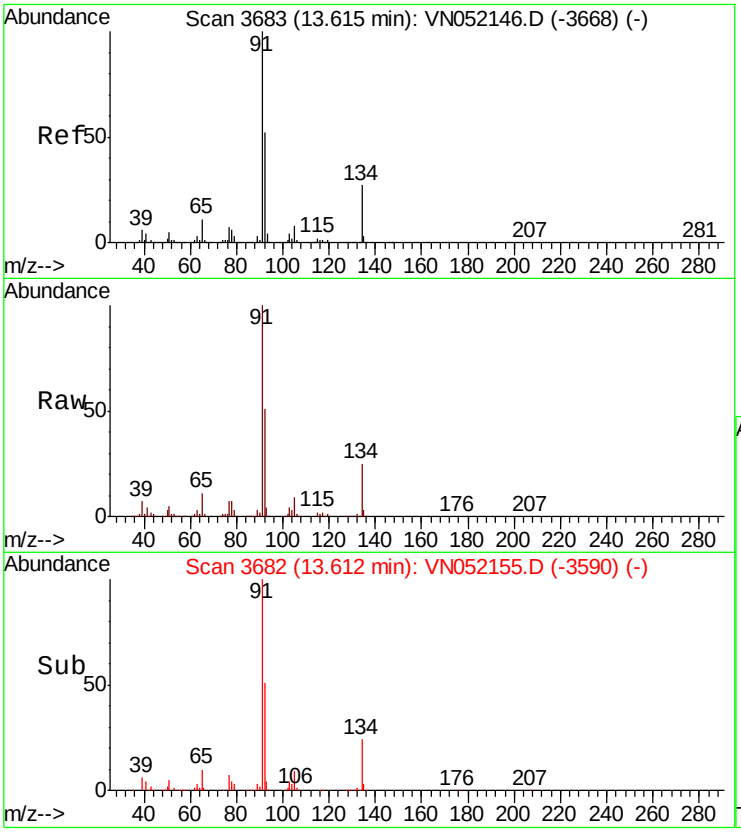


#88
1,4-Dichlorobenzene
Concen: 19.330 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion:146 Resp: 160517

Ion	Ratio	Lower	Upper
146	100		
111	40.3	19.4	58.1
148	63.2	31.5	94.5



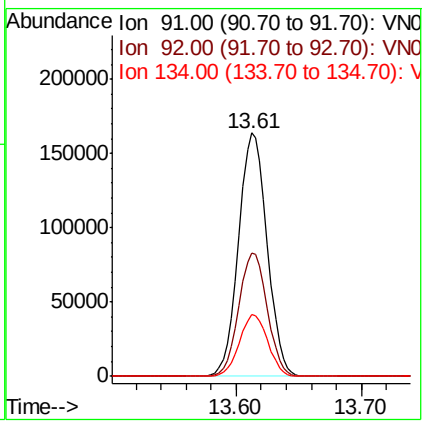


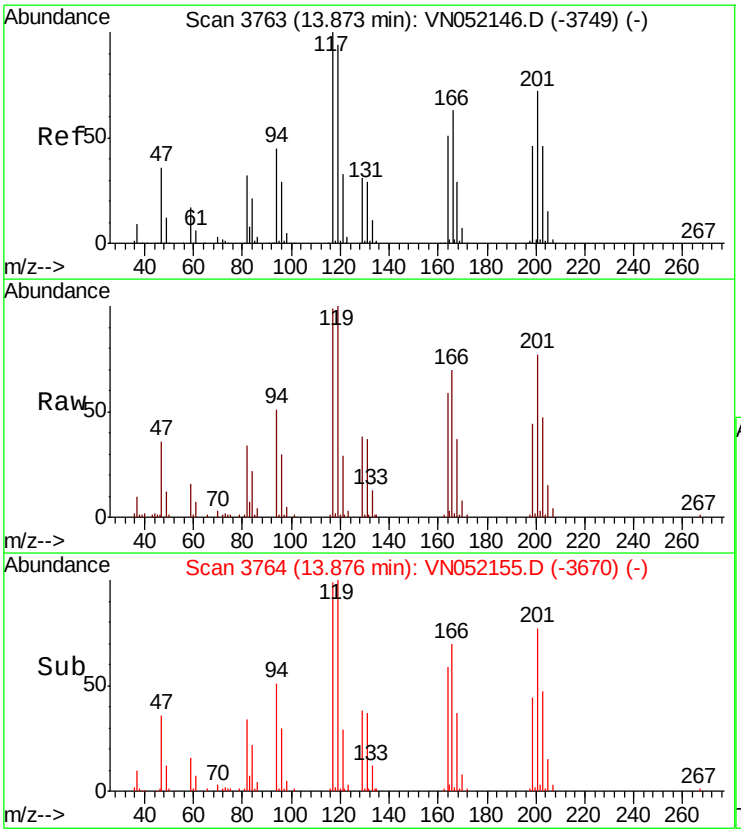
#89
n-Butylbenzene
Concen: 18.672 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion: 91 Resp: 259294

Ion	Ratio	Lower	Upper
91	100		
92	50.3	26.3	78.8
134	25.1	13.4	40.2

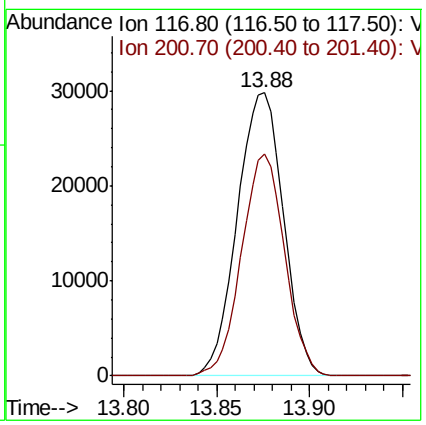


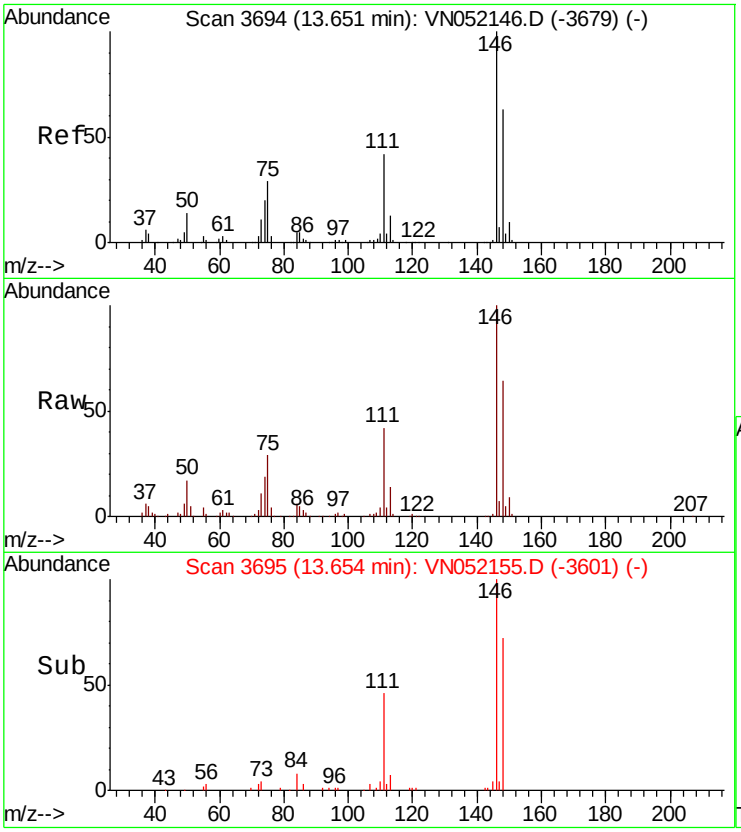


#90
Hexachloroethane
Concen: 19.007 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion:117 Resp: 51373

Ion	Ratio	Lower	Upper
117	100		
201	73.2	36.8	110.3



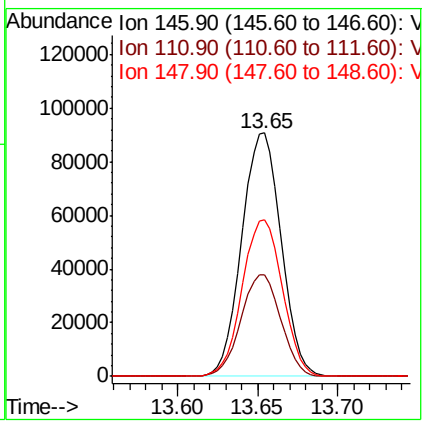


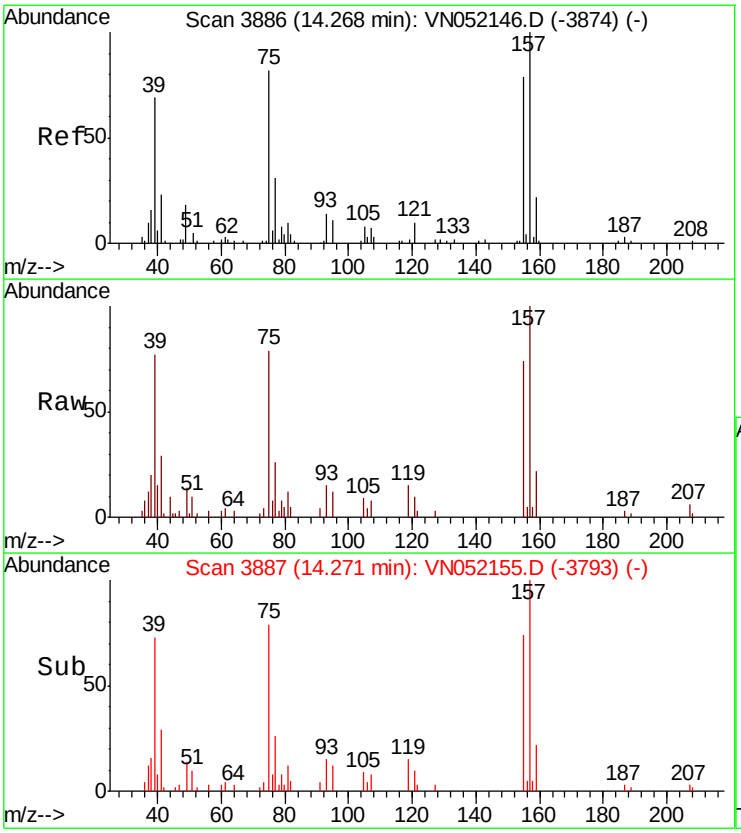
#91
1,2-Dichlorobenzene
Concen: 19.537 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion:146 Resp: 152327

Ion	Ratio	Lower	Upper
146	100		
111	42.3	21.1	63.1
148	65.6	31.4	94.3

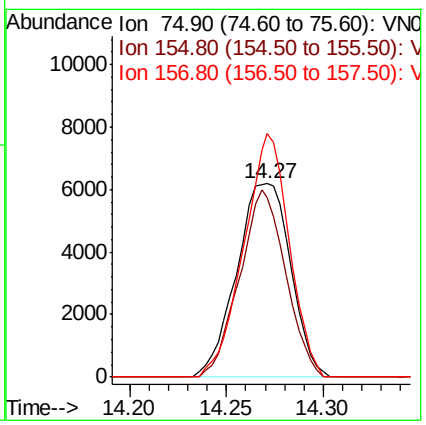


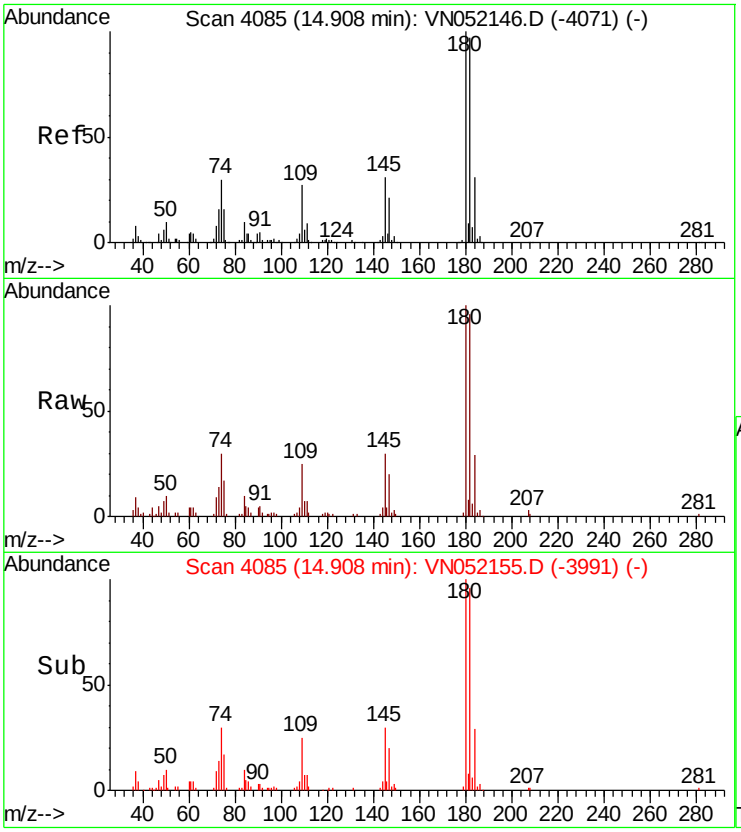


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.062 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion: 75 Resp: 11998

Ion	Ratio	Lower	Upper
75	100		
155	82.3	47.4	142.2
157	105.6	60.3	180.8



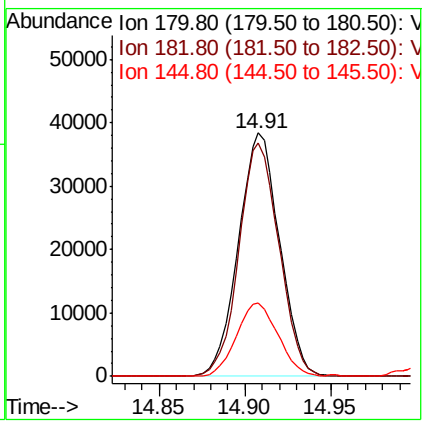


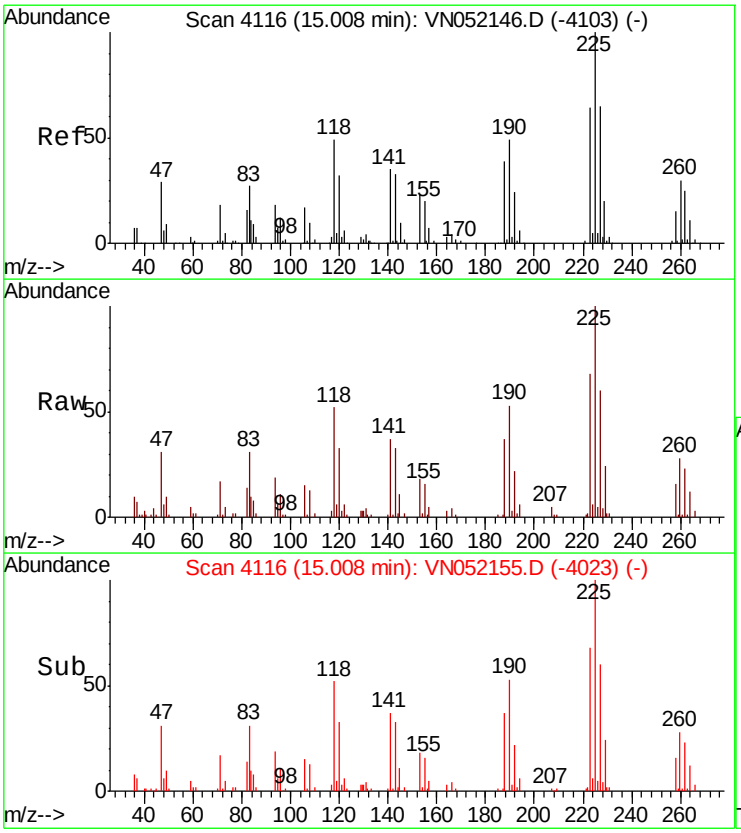
#93
1,2,4-Trichlorobenzene
Concen: 18.778 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument :
MSVOA_N
ClientSampleId :
VN1105WBSD01

Tgt Ion:180 Resp: 63672

Ion	Ratio	Lower	Upper
180	100		
182	93.2	48.1	144.4
145	30.4	15.3	45.9

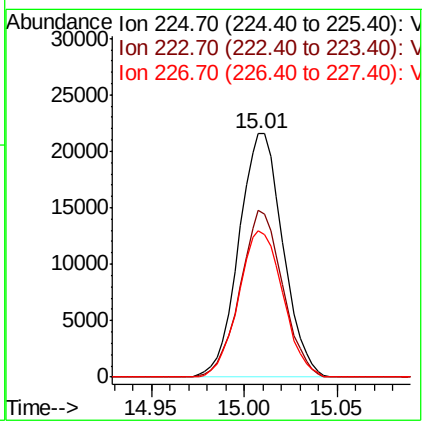


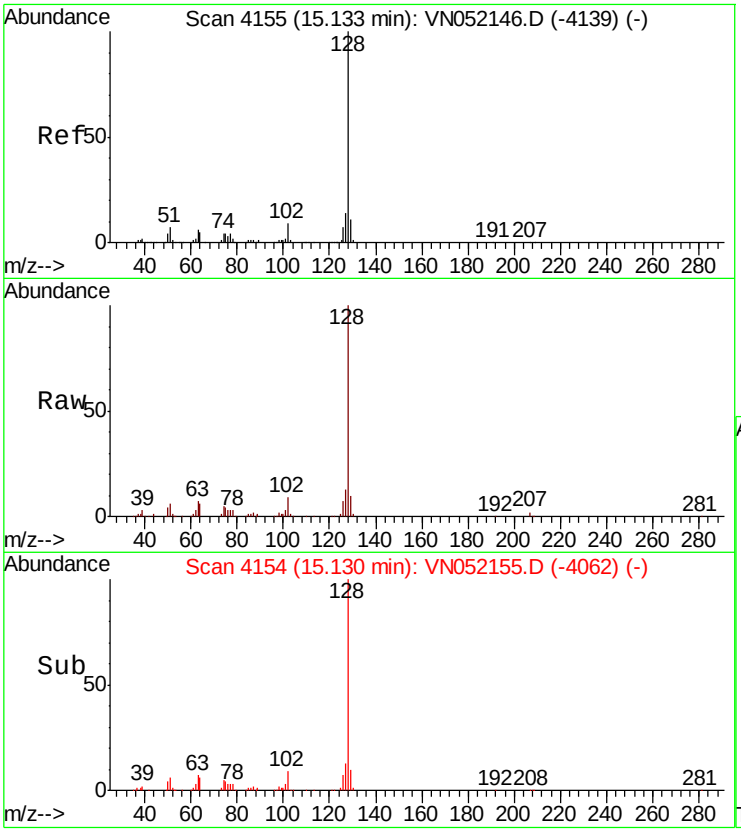


#94
Hexachlorobutadiene
Concen: 19.149 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion:225 Resp: 35471

Ion	Ratio	Lower	Upper
225	100		
223	66.0	32.3	96.8
227	60.6	31.6	94.8



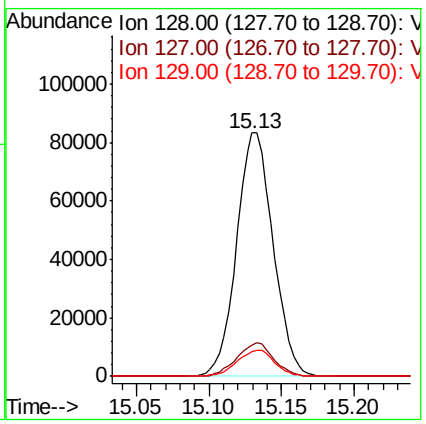


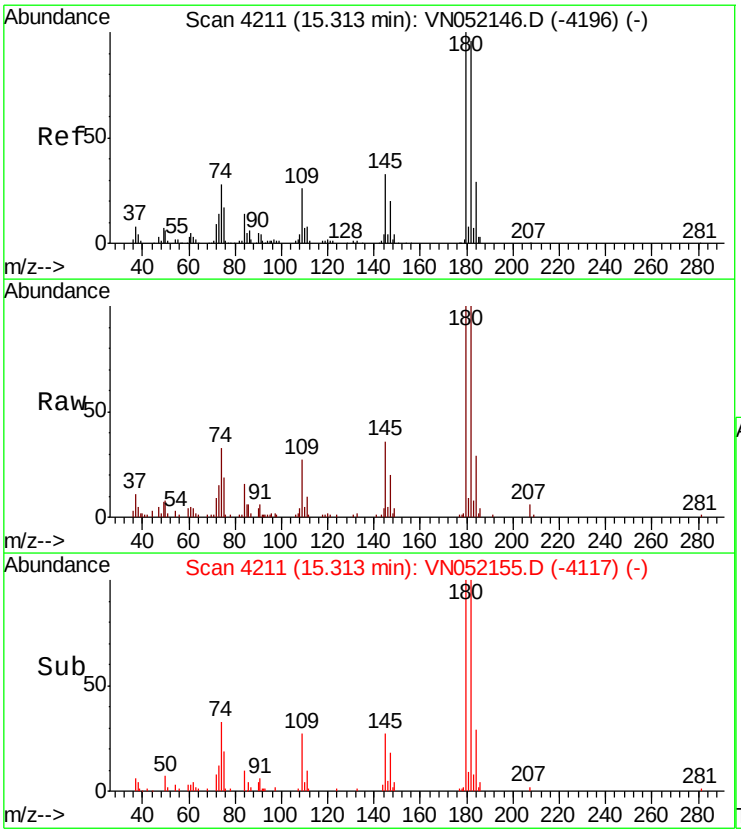
#95
Naphthalene
Concen: 18.234 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. -0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Instrument : MSVOA_N
ClientSampleId : VN1105WBSD01

Tgt Ion:128 Resp: 145588

Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.8	16.2
129	10.9	9.1	13.7





#96
1,2,3-Trichlorobenzene
Concen: 18.731 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN052155.D
Acq: 5 Nov 2018 19:00

Tgt Ion:180 Resp: 55766

Ion	Ratio	Lower	Upper
180	100		
182	97.2	46.6	139.7
145	32.7	16.7	50.0