Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052106.D
Acq On : 1 Nov 2018 16:42
Operator : MD\SY
Sample : VN1101WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1101WBS02

Quant Time: Nov 02 07:06:46 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	315973	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	561424	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	507375	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	213947	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	213548	42.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 84.24%				
35) Dibromofluoromethane	7.60	113	174102	49.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.14%				
50) Toluene-d8	10.09	98	676909	48.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.44%				
62) 4-Bromofluorobenzene	12.40	95	229968	44.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.26%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	77835	20.266	ug/l		97
3) Chloromethane	2.06	50	89903	18.573	ug/l		98
4) Vinyl Chloride	2.19	62	89069	17.096	ug/l		97
5) Bromomethane	2.57	94	65166	16.674	ug/l		95
6) Chloroethane	2.71	64	57436	17.075	ug/l		91
7) Trichlorofluoromethane	3.02	101	120159	20.195	ug/l		99
8) Diethyl Ether	3.42	74	42831	19.298	ug/l		89
9) 1,1,2-Trichlorotrifluoroet	3.76	101	72047	20.526	ug/l		98
10) Methyl Iodide	3.95	142	87868	19.102	ug/l		99
11) Tert butyl alcohol	4.78	59	26478	104.282	ug/l	#	89
12) 1,1-Dichloroethene	3.74	96	62756	18.932	ug/l		95
13) Acrolein	3.61	56	18526	89.605	ug/l		93
14) Allyl chloride	4.33	41	112960	17.028	ug/l		96
15) Acrylonitrile	4.99	53	132071	90.986	ug/l		99
16) Acetone	3.82	43	96716	89.361	ug/l		95
17) Carbon Disulfide	4.06	76	174980	16.752	ug/l		97
18) Methyl Acetate	4.33	43	63202	18.344	ug/l		94
19) Methyl tert-butyl Ether	5.05	73	190410	17.488	ug/l		98
20) Methylene Chloride	4.56	84	77910	18.892	ug/l		93
21) trans-1,2-Dichloroethene	5.05	96	70265	18.590	ug/l		92
22) Diisopropyl ether	5.96	45	243227	16.963	ug/l		99
23) Vinyl Acetate	5.90	43	865999	87.169	ug/l		98
24) 1,1-Dichloroethane	5.86	63	138971	17.333	ug/l		98
25) 2-Butanone	6.84	43	159512	93.966	ug/l		95
26) 2,2-Dichloropropane	6.83	77	104858	16.468	ug/l		95
27) cis-1,2-Dichloroethene	6.83	96	84064	18.624	ug/l		93
28) Bromochloromethane	7.20	49	66023	16.617	ug/l		91
29) Tetrahydrofuran	7.22	42	105222	93.039	ug/l		96
30) Chloroform	7.37	83	146124	18.259	ug/l		98
31) Cyclohexane	7.66	56	130743	15.560	ug/l		90
32) 1,1,1-Trichloroethane	7.57	97	119981	18.641	ug/l		97
36) 1,1-Dichloropropene	7.80	75	101622	17.802	ug/l		94
37) Ethyl Acetate	6.93	43	74075	19.387	ug/l	#	92
38) Carbon Tetrachloride	7.78	117	102008	20.724	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052106.D
Acq On : 1 Nov 2018 16:42
Operator : MD\SY
Sample : VN1101WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1101WBS02

Quant Time: Nov 02 07:06:46 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	126061	18.608 ug/l		94
40) Benzene	8.04	78	319298	19.337 ug/l		95
41) Methacrylonitrile	7.18	41	39051	19.891 ug/l	#	94
42) 1,2-Dichloroethane	8.13	62	109443	17.961 ug/l		98
43) Isopropyl Acetate	8.17	43	132179	19.450 ug/l	#	89
44) Trichloroethene	8.84	130	78038	21.133 ug/l		95
45) 1,2-Dichloropropane	9.12	63	83027	17.651 ug/l		92
46) Dibromomethane	9.21	93	51594	19.626 ug/l		92
47) Bromodichloromethane	9.40	83	103756	18.923 ug/l		95
48) Methyl methacrylate	9.20	41	62087	18.020 ug/l		97
49) 1,4-Dioxane	9.20	88	13721	488.081 ug/l		91
51) 4-Methyl-2-Pentanone	9.99	43	373459	101.104 ug/l		100
52) Toluene	10.16	92	193518	19.415 ug/l		99
53) t-1,3-Dichloropropene	10.38	75	101500	17.510 ug/l		97
54) cis-1,3-Dichloropropene	9.84	75	118851	18.462 ug/l		97
55) 1,1,2-Trichloroethane	10.56	97	71075	20.021 ug/l		97
56) Ethyl methacrylate	10.43	69	96659	19.034 ug/l		97
57) 1,3-Dichloropropane	10.71	76	121916	18.664 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	257469	95.316 ug/l		95
59) 2-Hexanone	10.75	43	251855	95.680 ug/l		99
60) Dibromochloromethane	10.90	129	71403	20.430 ug/l		100
61) 1,2-Dibromoethane	11.01	107	70719	20.038 ug/l		100
64) Tetrachloroethene	10.63	164	61792	20.103 ug/l		96
65) Chlorobenzene	11.43	112	215317	20.149 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	73950	22.038 ug/l		96
67) Ethyl Benzene	11.51	91	373869	19.618 ug/l		98
68) m/p-Xylenes	11.62	106	281096	41.209 ug/l		96
69) o-Xylene	11.95	106	138409	20.506 ug/l		95
70) Styrene	11.96	104	223630	20.477 ug/l		98
71) Bromoform	12.13	173	41116	20.415 ug/l	#	100
73) Isopropylbenzene	12.25	105	354770	19.391 ug/l		99
74) N-amyl acetate	12.07	43	120468	18.867 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	86215	19.652 ug/l		97
76) 1,2,3-Trichloropropane	12.55	75	109487	27.956 ug/l	#	100
77) Bromobenzene	12.53	156	77884	20.346 ug/l		88
78) n-propylbenzene	12.59	91	412576	18.611 ug/l		98
79) 2-Chlorotoluene	12.67	91	243225	18.820 ug/l		94
80) 1,3,5-Trimethylbenzene	12.73	105	287284	19.296 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.30	75	21061	17.849 ug/l		90
82) 4-Chlorotoluene	12.77	91	244326	18.540 ug/l		94
83) tert-Butylbenzene	12.99	119	247255	19.770 ug/l		94
84) 1,2,4-Trimethylbenzene	13.04	105	293234	19.787 ug/l		100
85) sec-Butylbenzene	13.17	105	337102	18.869 ug/l		98
86) p-Isopropyltoluene	13.29	119	284814	19.575 ug/l		97
87) 1,3-Dichlorobenzene	13.28	146	141960	20.335 ug/l		97
88) 1,4-Dichlorobenzene	13.36	146	138382	19.778 ug/l		99
89) n-Butylbenzene	13.62	91	234089	16.870 ug/l		96
90) Hexachloroethane	13.88	117	45868	18.395 ug/l		95
91) 1,2-Dichlorobenzene	13.65	146	139140	21.199 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.27	75	12122	19.736 ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052106.D
Acq On : 1 Nov 2018 16:42
Operator : MD\SY
Sample : VN1101WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Quant Time: Nov 02 07:06:46 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	51169	20.936 ug/l	98
94) Hexachlorobutadiene	15.01	225	26763	19.565 ug/l	98
95) Naphthalene	15.13	128	129680	21.154 ug/l	97
96) 1,2,3-Trichlorobenzene	15.32	180	45064	21.367 ug/l	99

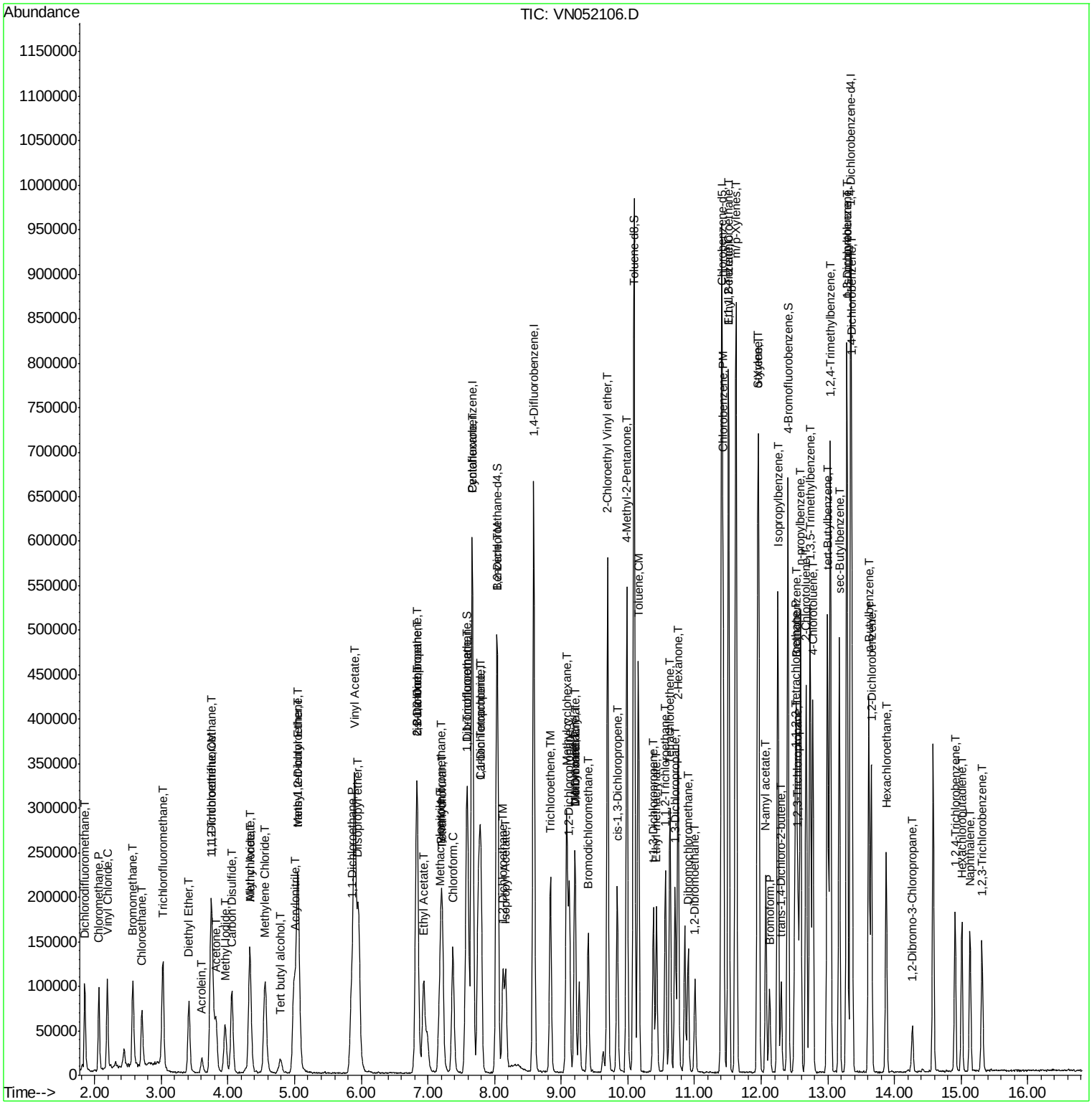
(#) = qualifier out of range (m) = manual integration (+) = signals summed

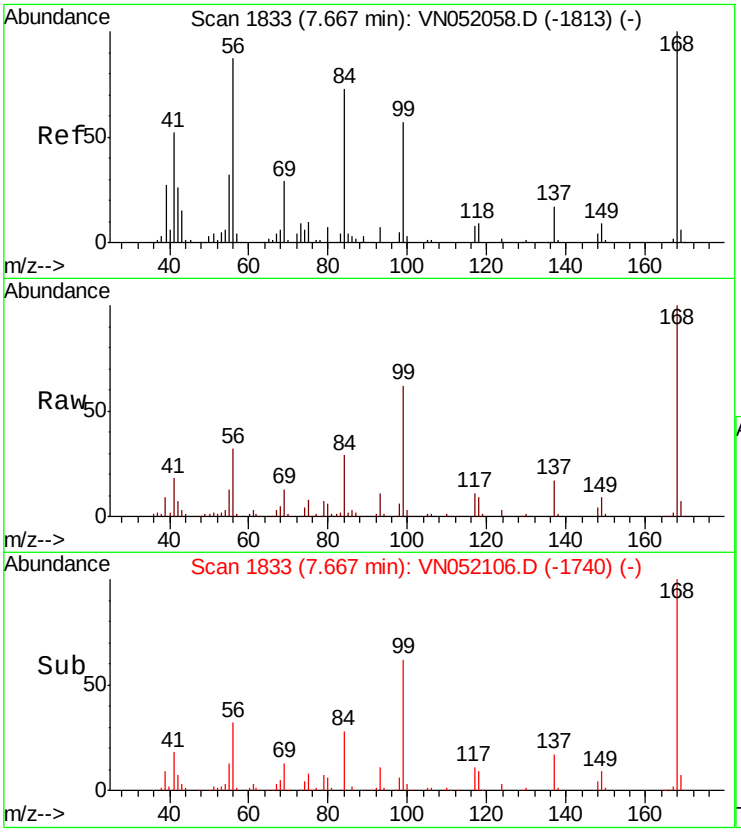
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052106.D
Acq On : 1 Nov 2018 16:42
Operator : MD\SY
Sample : VN1101WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Quant Time: Nov 02 07:06:46 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



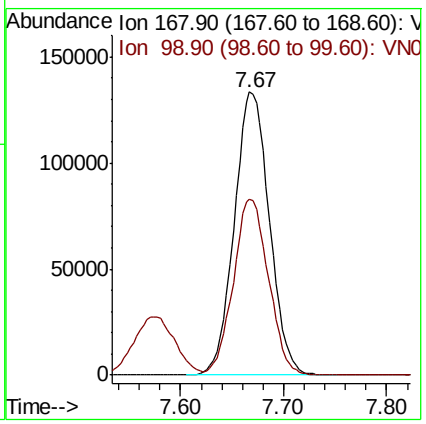


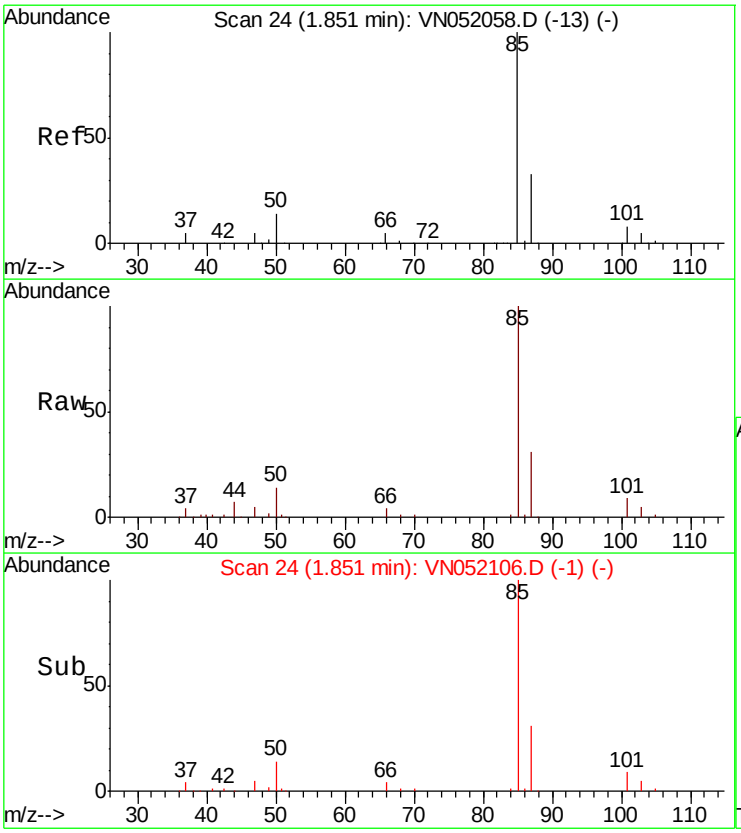
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion:168 Resp: 315973

Ion	Ratio	Lower	Upper
168	100		
99	62.0	56.6	85.0

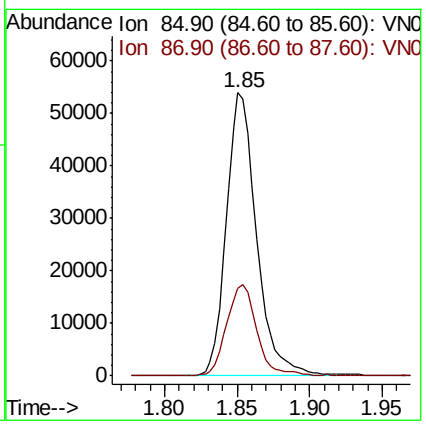


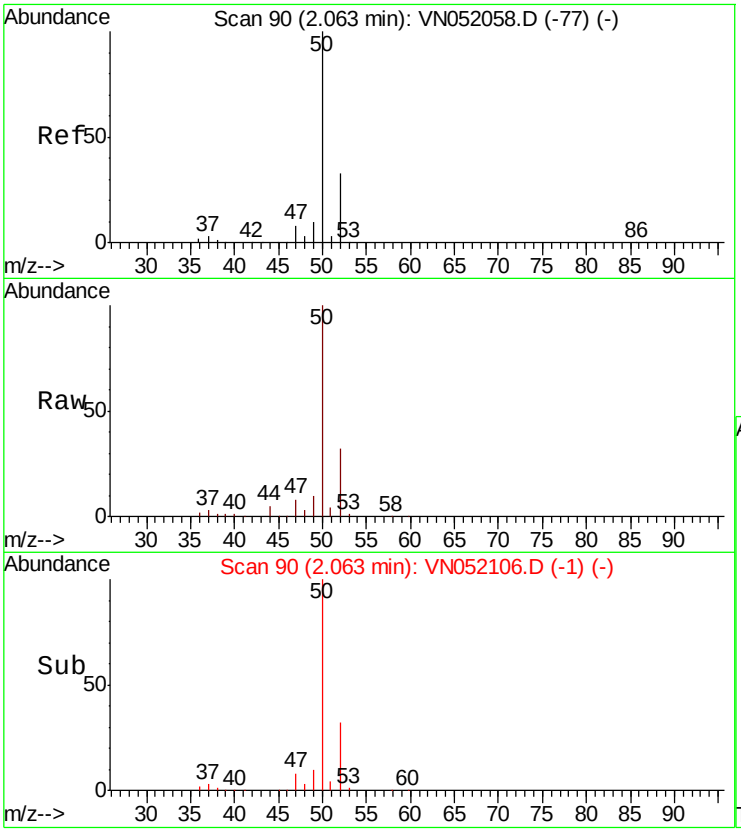


#2
Dichlorodifluoromethane
Concen: 20.266 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 85 Resp: 77835

Ion	Ratio	Lower	Upper
85	100		
87	31.1	16.3	48.8



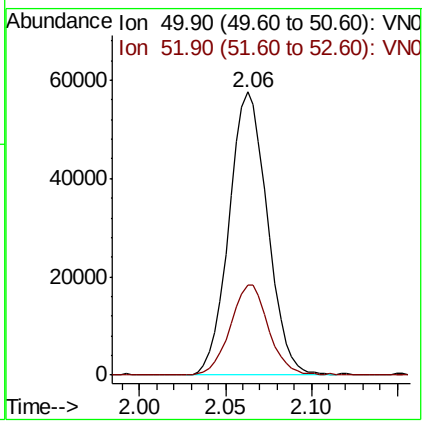


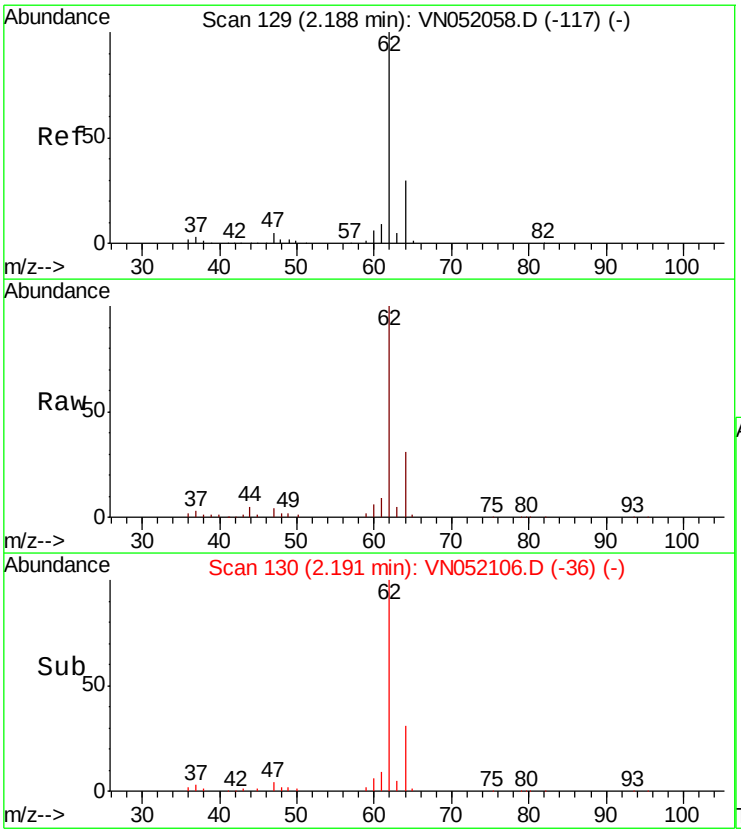
#3
Chloromethane
Concen: 18.573 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion: 50 Resp: 89903

Ion	Ratio	Lower	Upper
50	100		
52	31.8	26.6	39.8

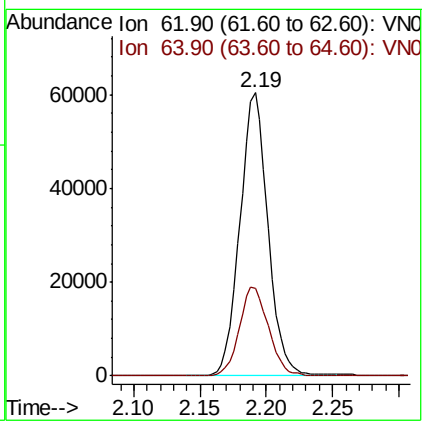


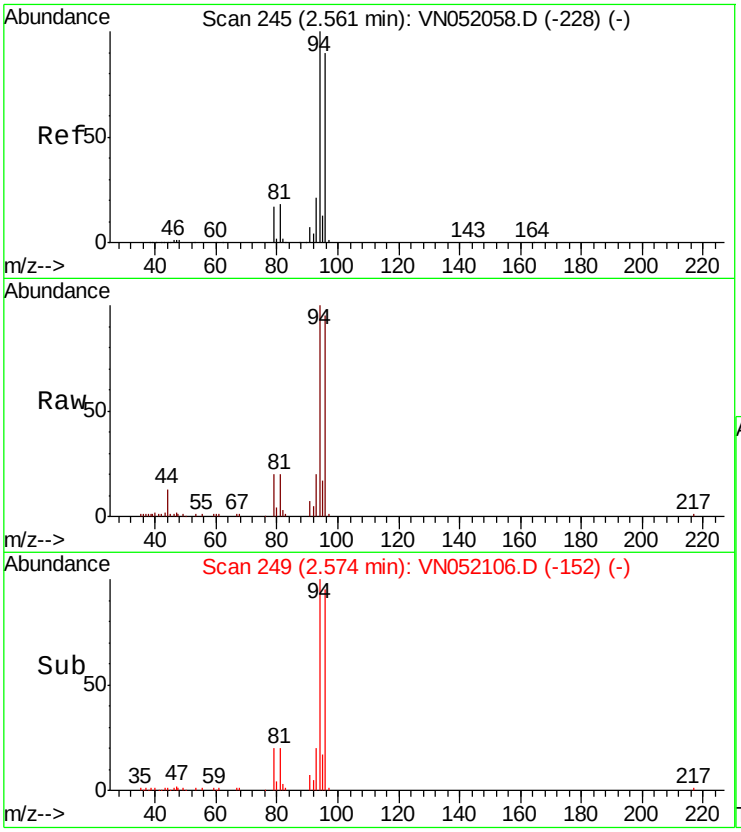


#4
Vinyl Chloride
Concen: 17.096 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 62 Resp: 89069

Ion	Ratio	Lower	Upper
62	100		
64	31.0	23.7	35.5



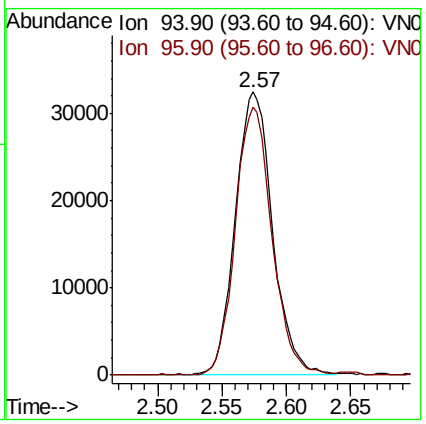


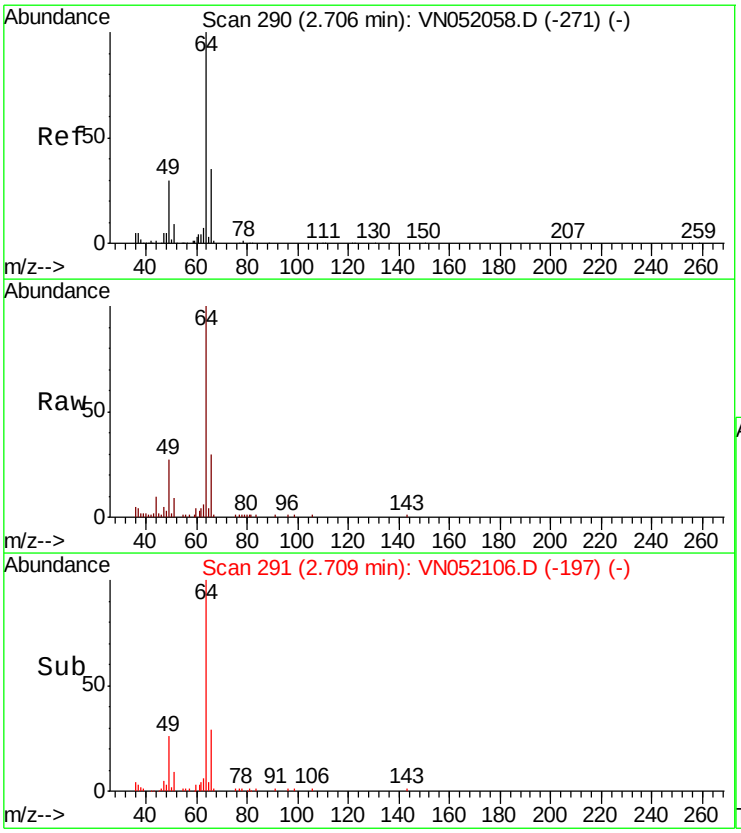
#5
Bromomethane
Concen: 16.674 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.01 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion: 94 Resp: 65166

Ion	Ratio	Lower	Upper
94	100		
96	94.6	71.8	107.6

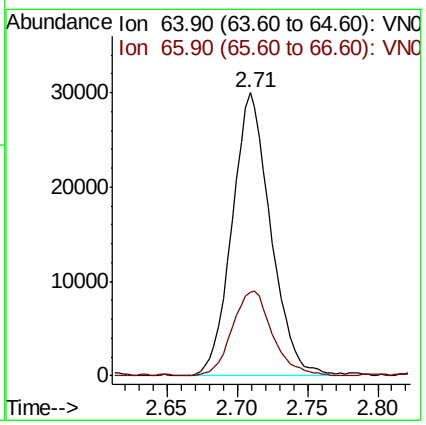


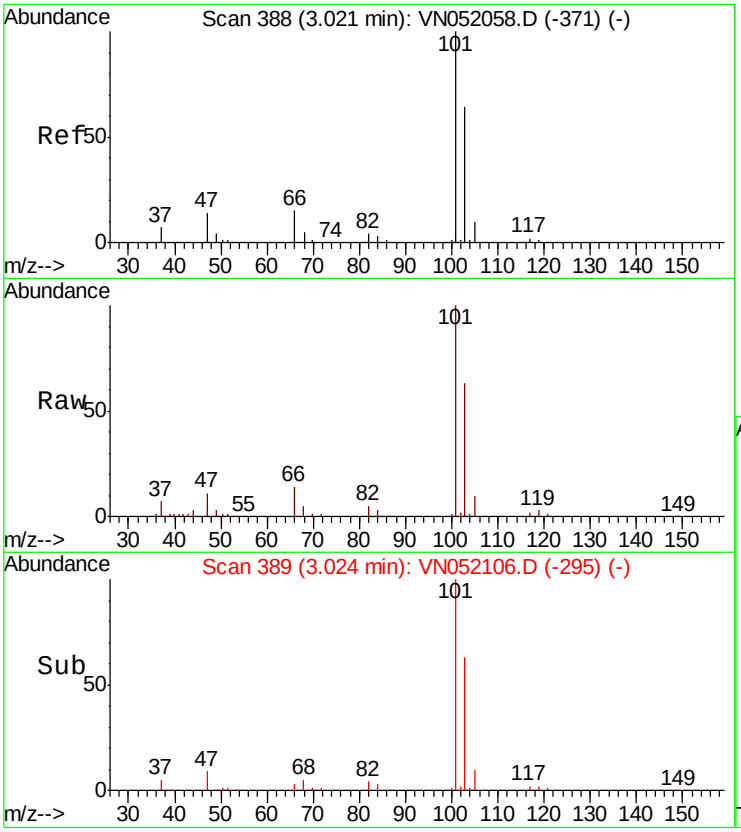


#6
Chloroethane
Concen: 17.075 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 64 Resp: 57436

Ion	Ratio	Lower	Upper
64	100		
66	29.8	27.9	41.9



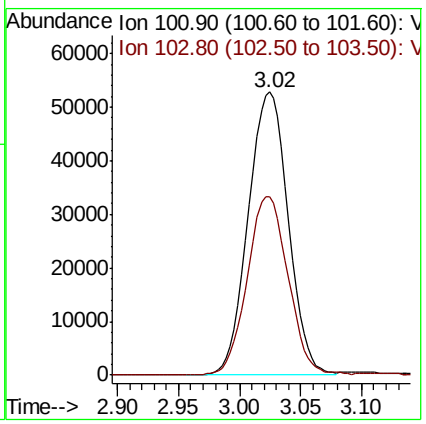


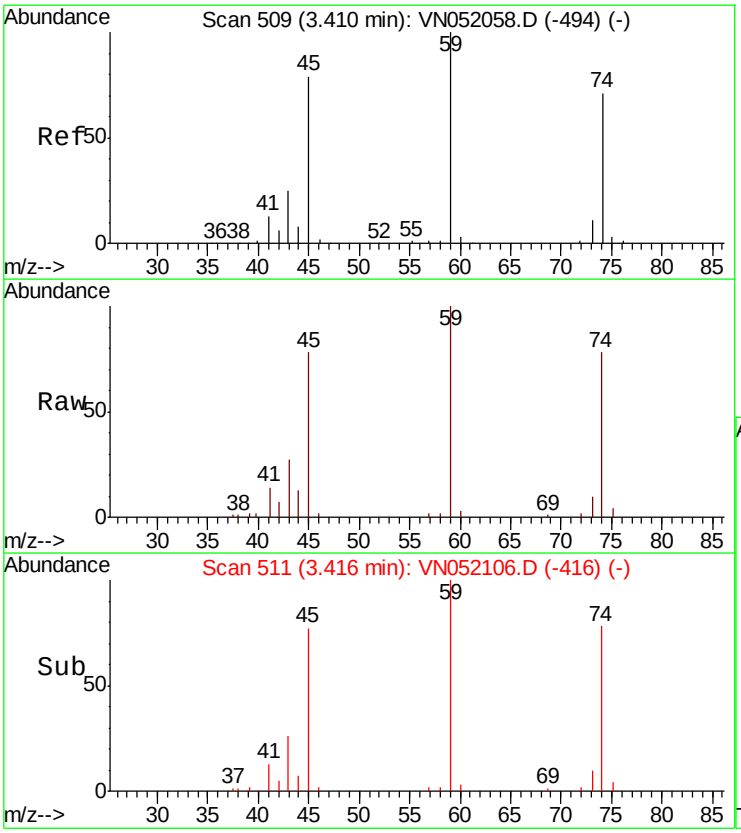
#7
Trichlorofluoromethane
Concen: 20.195 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion:101 Resp: 120159

Ion	Ratio	Lower	Upper
101	100		
103	63.0	51.0	76.4

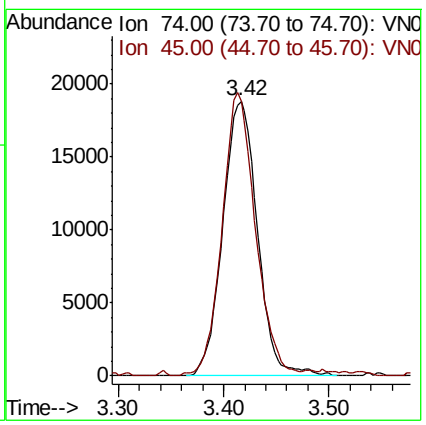


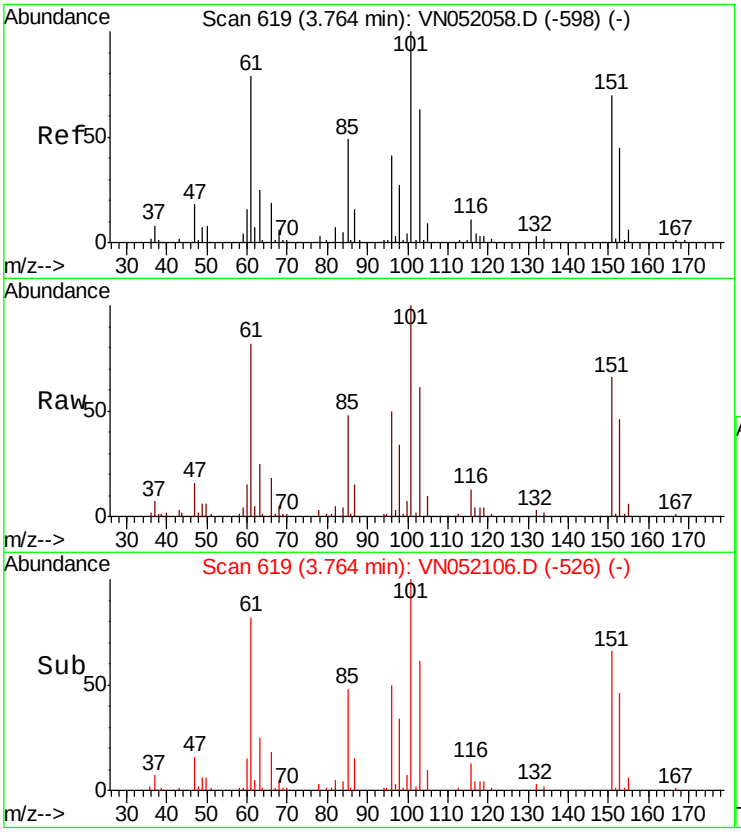


#8
Diethyl Ether
Concen: 19.298 ug/l
RT: 3.42 min Scan# 511
Delta R.T. 0.01 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 74 Resp: 42831

Ion	Ratio	Lower	Upper
74	100		
45	99.4	55.6	166.8



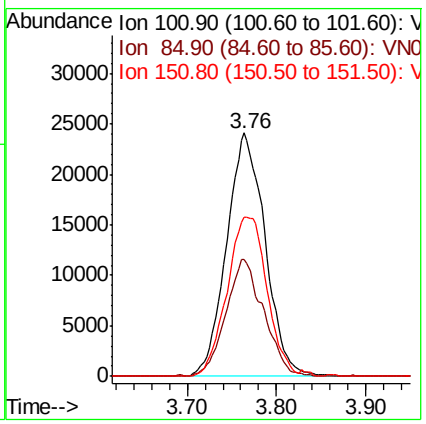


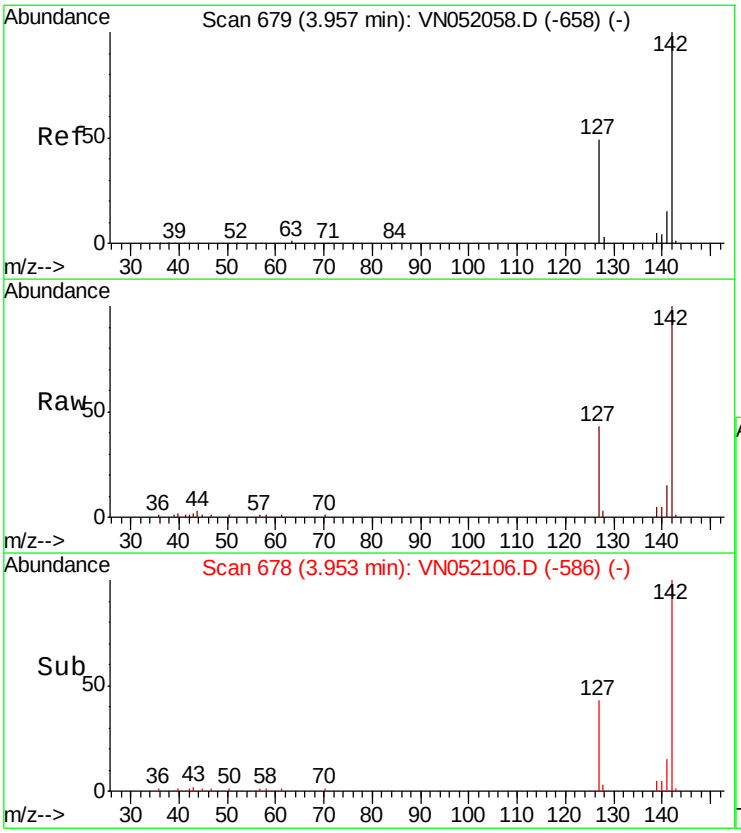
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.526 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion:101 Resp: 72047

Ion	Ratio	Lower	Upper
101	100		
85	47.2	38.6	58.0
151	67.9	52.6	78.8

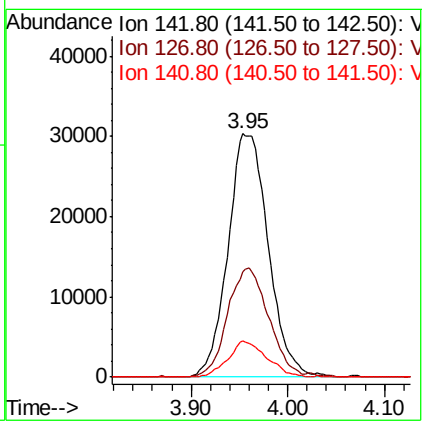


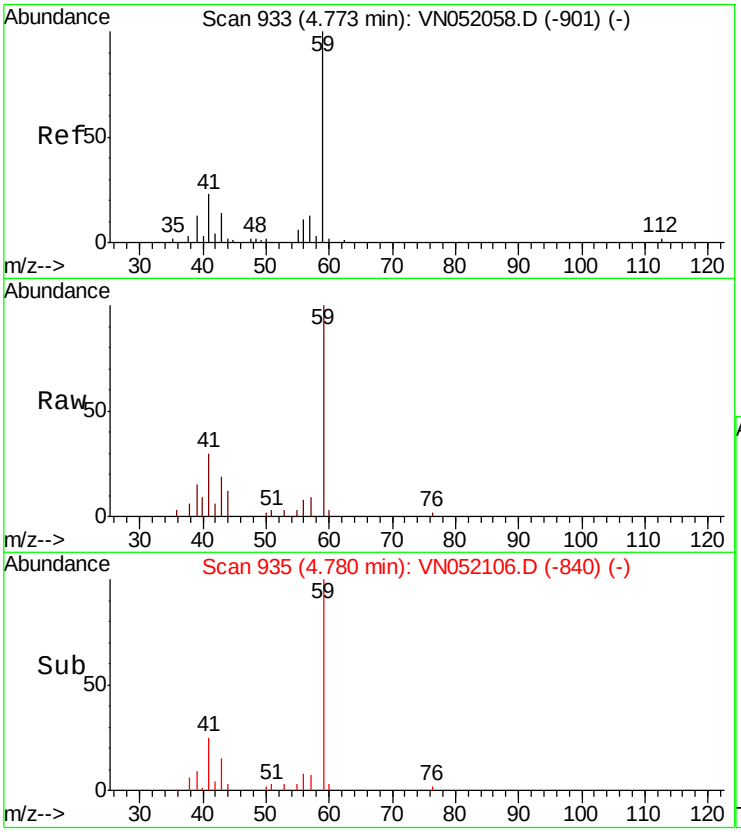


#10
Methyl Iodide
Concen: 19.102 ug/l
RT: 3.95 min Scan# 678
Delta R.T. -0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion:142 Resp: 87868

Ion	Ratio	Lower	Upper
142	100		
127	45.4	37.3	55.9
141	14.3	11.4	17.2



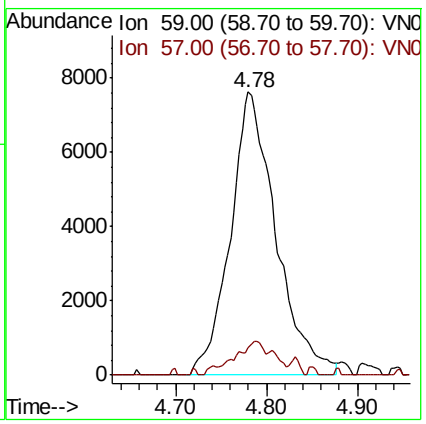


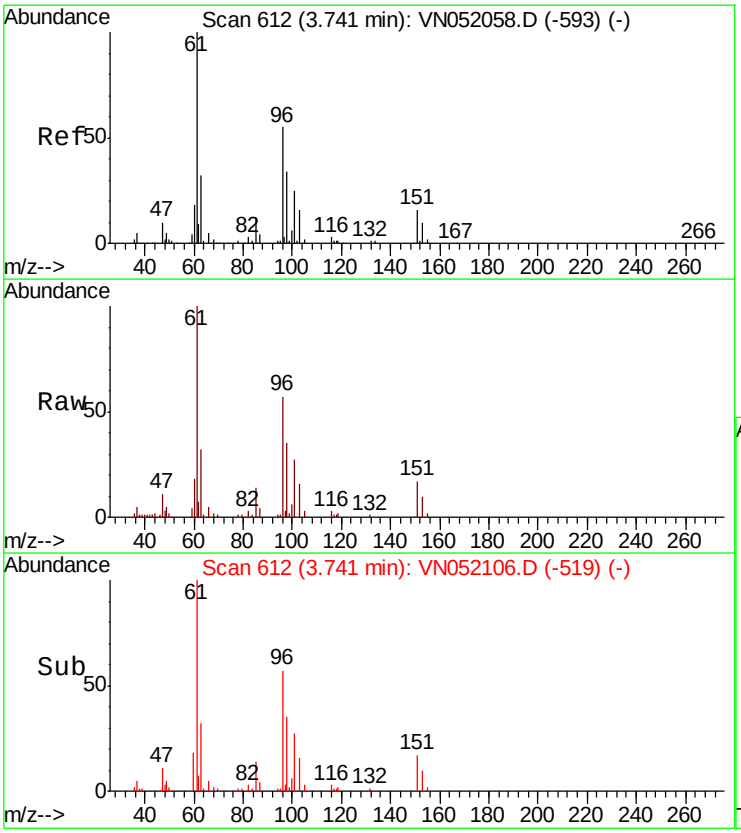
#11
Tert butyl alcohol
Concen: 104.282 ug/l
RT: 4.78 min Scan# 935
Delta R.T. 0.01 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion: 59 Resp: 26478

Ion	Ratio	Lower	Upper
59	100		
57	4.8	7.0	10.6#

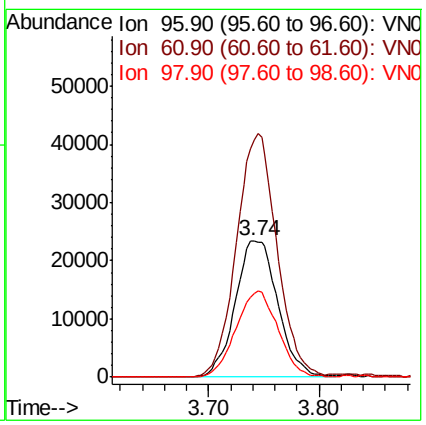


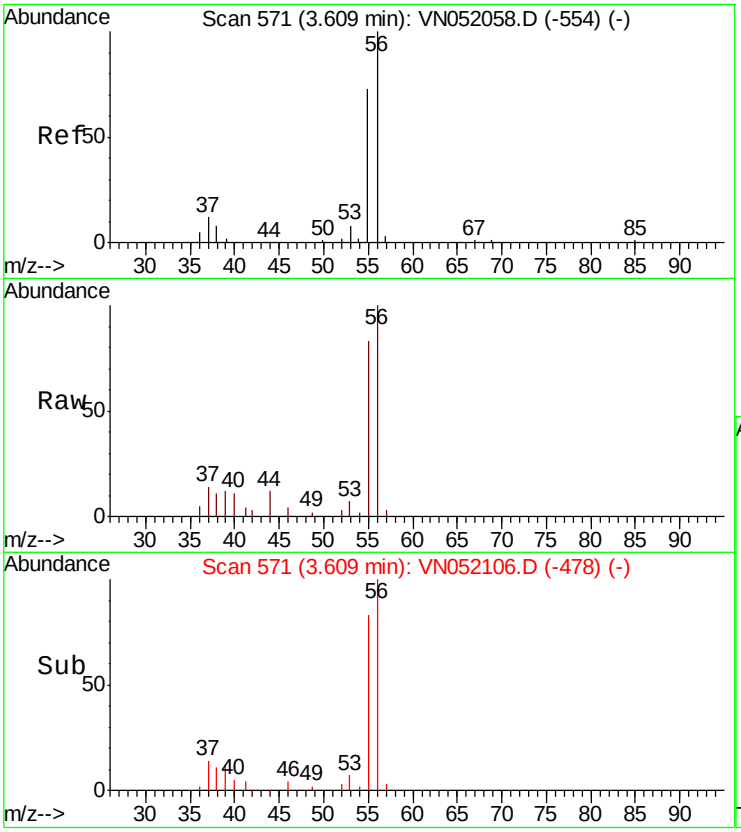


#12
1,1-Dichloroethene
Concen: 18.932 ug/l
RT: 3.74 min Scan# 612
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 96 Resp: 62756

Ion	Ratio	Lower	Upper
96	100		
61	174.0	145.7	218.5
98	61.3	49.8	74.8



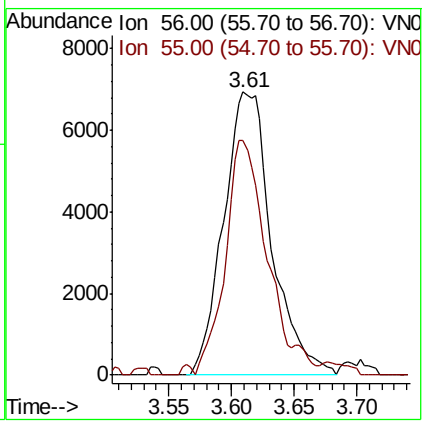


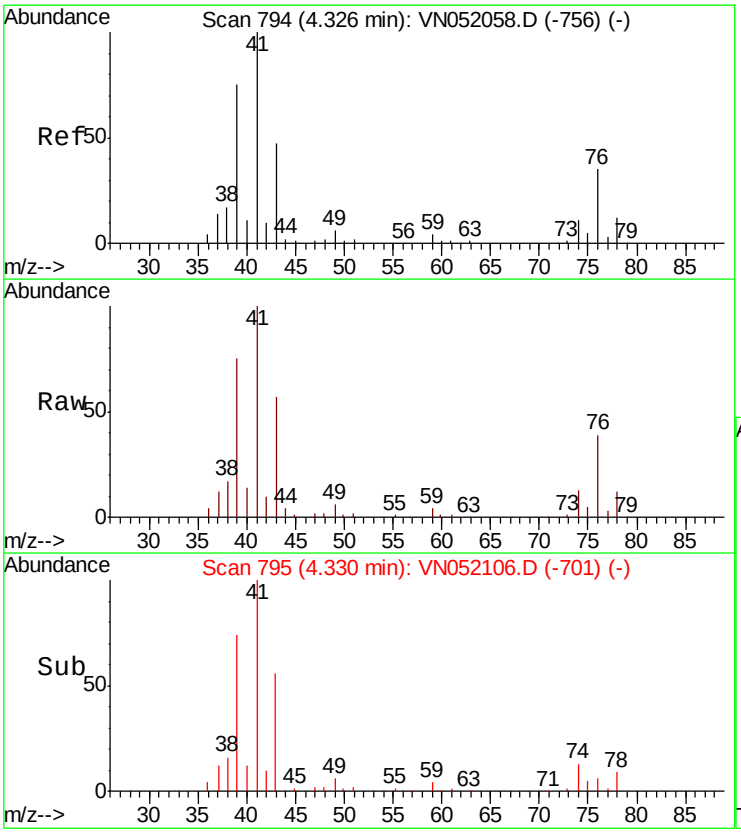
#13
Acrolein
Concen: 89.605 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion: 56 Resp: 18526

Ion	Ratio	Lower	Upper
56	100		
55	69.2	59.9	89.9

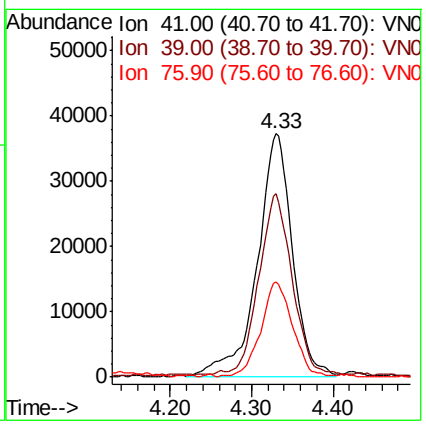


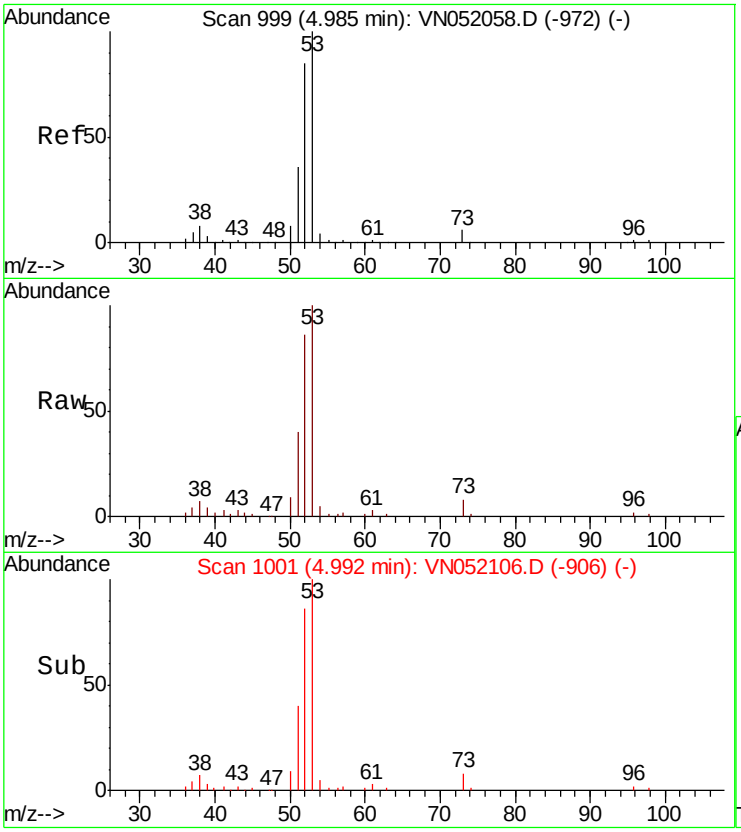


#14
Allyl chloride
Concen: 17.028 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 41 Resp: 112960

Ion	Ratio	Lower	Upper
41	100		
39	68.7	58.1	87.1
76	34.0	26.0	39.0



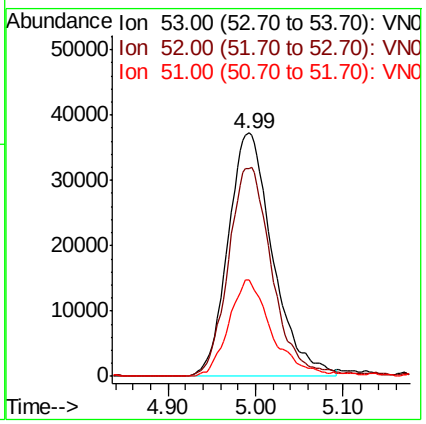


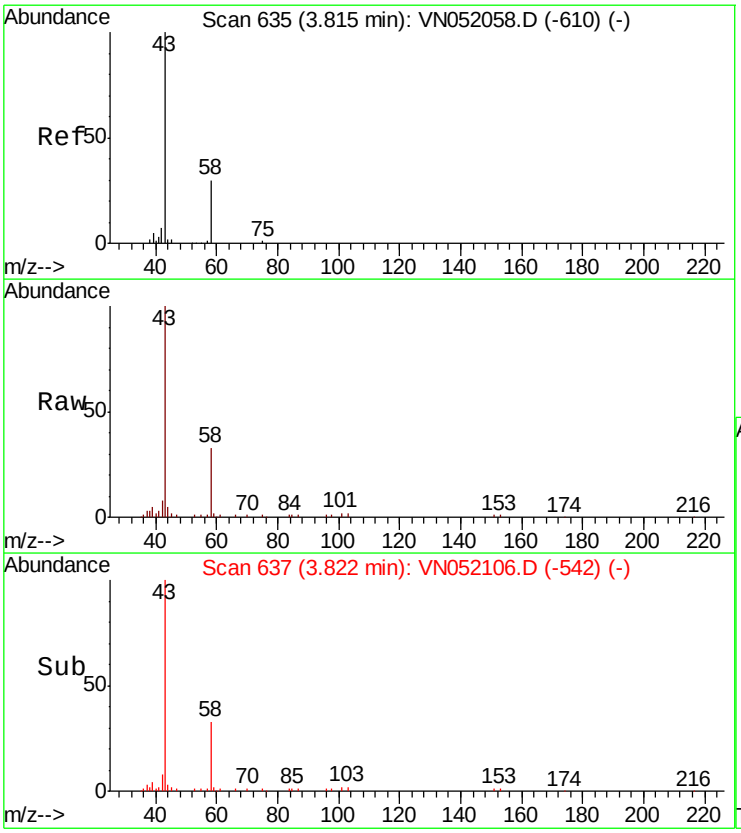
#15
Acrylonitrile
Concen: 90.986 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion: 53 Resp: 132071

Ion	Ratio	Lower	Upper
53	100		
52	83.5	66.6	100.0
51	37.9	29.0	43.6

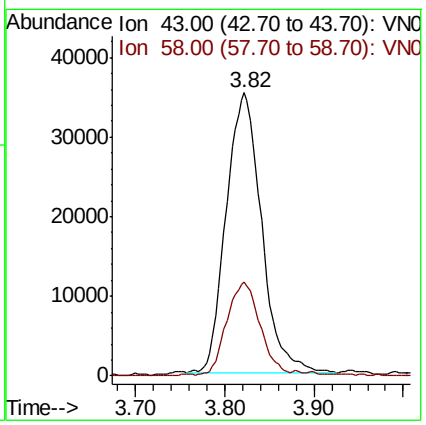


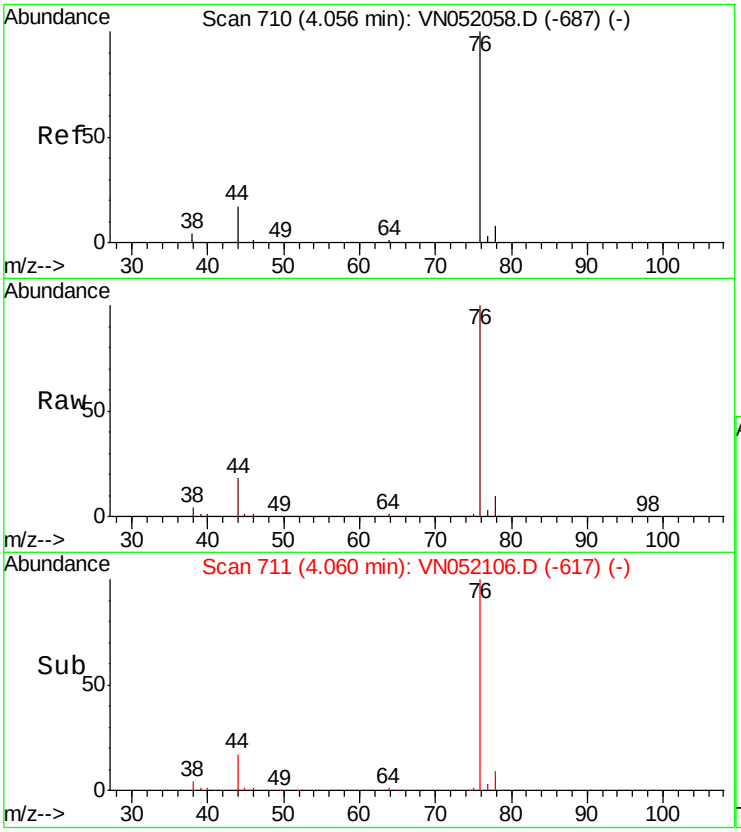


#16
Acetone
Concen: 89.361 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.01 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 43 Resp: 96716

Ion	Ratio	Lower	Upper
43	100		
58	32.9	24.2	36.2



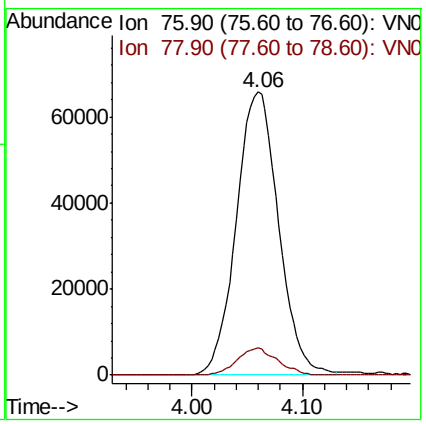


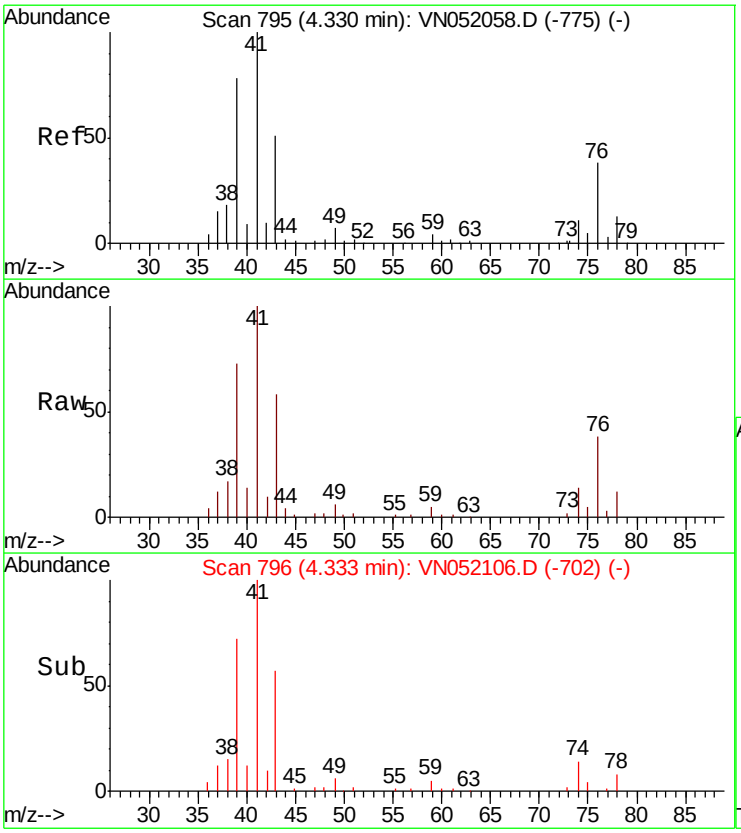
#17
Carbon Disulfide
Concen: 16.752 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument : MSVOA_N
ClientSampleId : VN1101WBS02

Tgt Ion: 76 Resp: 174980

Ion	Ratio	Lower	Upper
76	100		
78	9.7	6.8	10.2

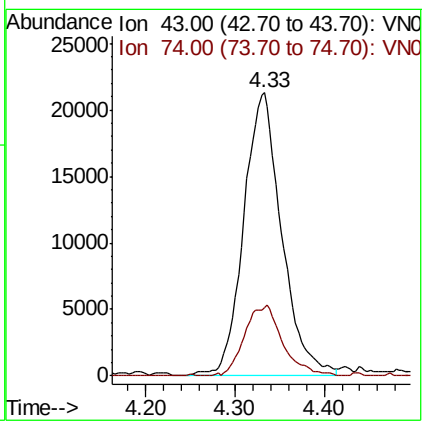


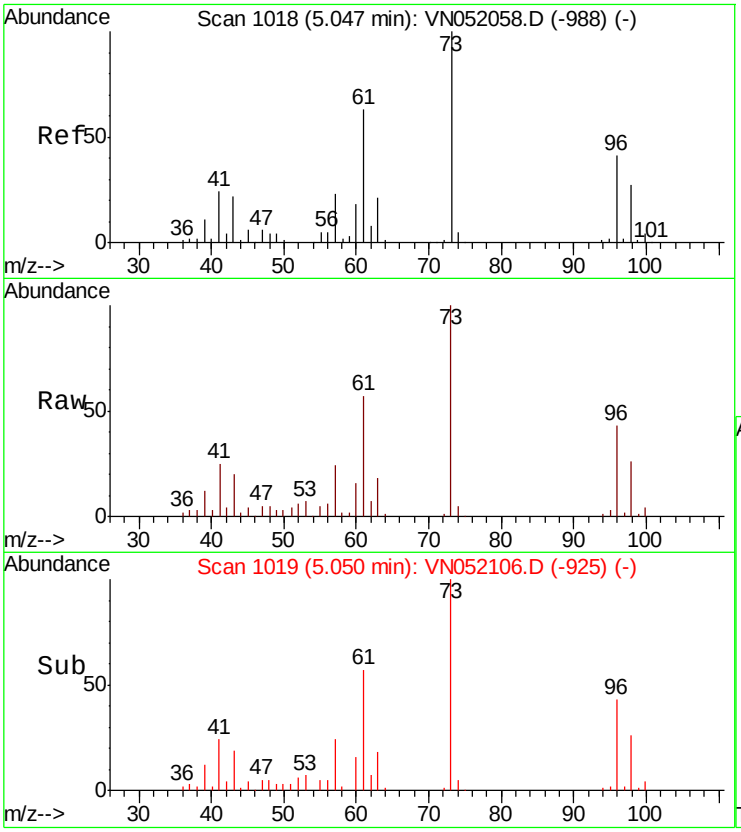


#18
Methyl Acetate
Concen: 18.344 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 43 Resp: 63202

Ion	Ratio	Lower	Upper
43	100		
74	25.1	17.9	26.9



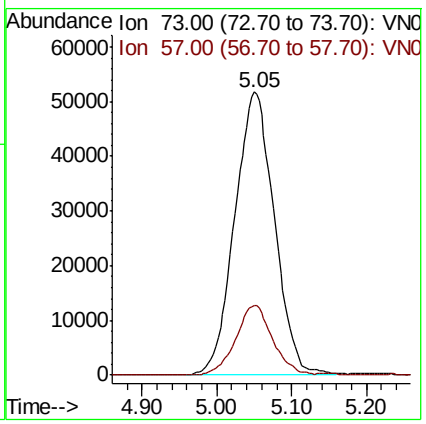


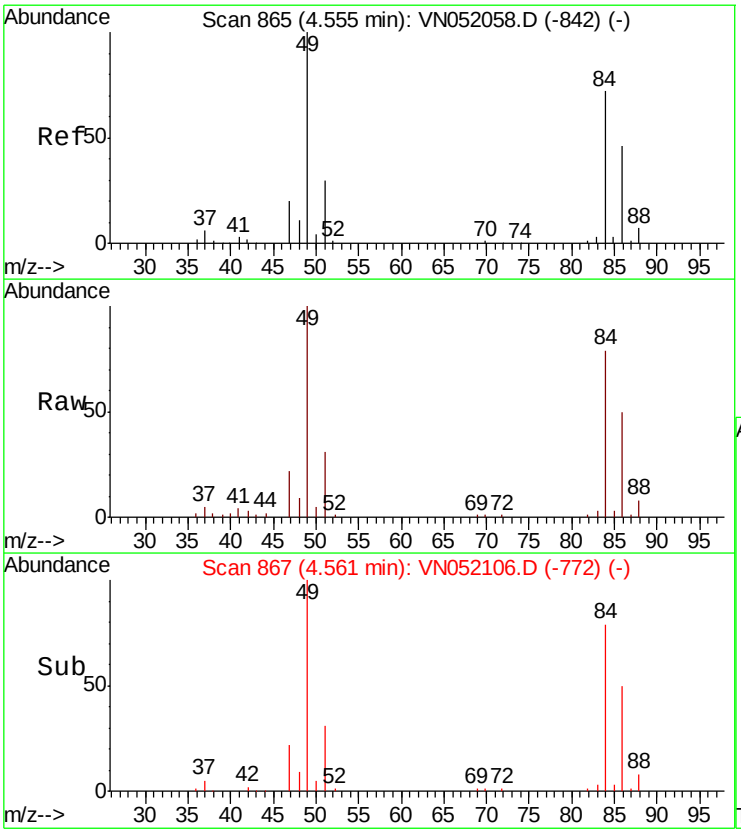
#19
Methyl tert-butyl Ether
Concen: 17.488 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion: 73 Resp: 190410

Ion	Ratio	Lower	Upper
73	100		
57	24.5	18.7	28.1

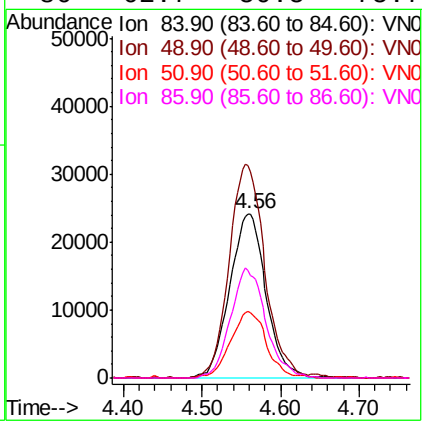


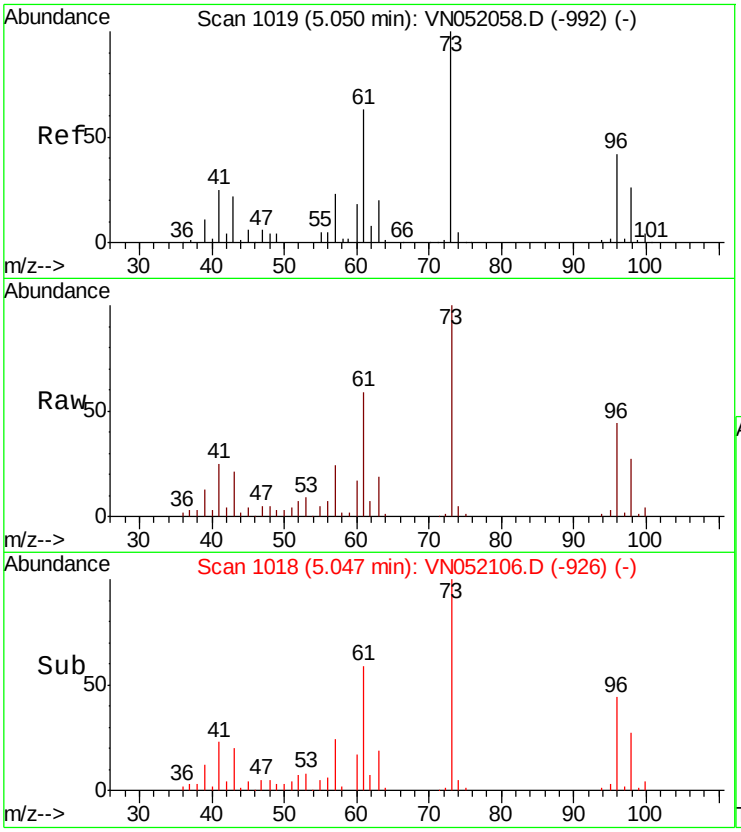


#20
Methylene Chloride
Concen: 18.892 ug/l
RT: 4.56 min Scan# 867
Delta R.T. 0.01 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 84 Resp: 77910

Ion	Ratio	Lower	Upper
84	100		
49	126.1	110.6	165.8
51	39.5	33.7	50.5
86	62.7	50.5	75.7



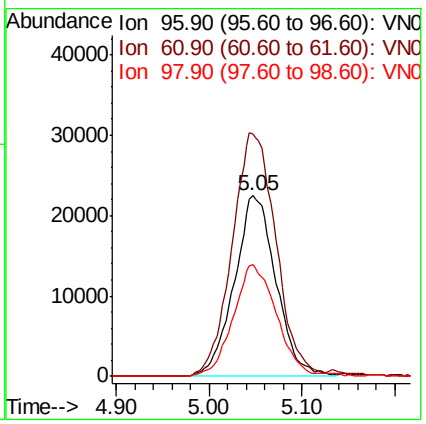


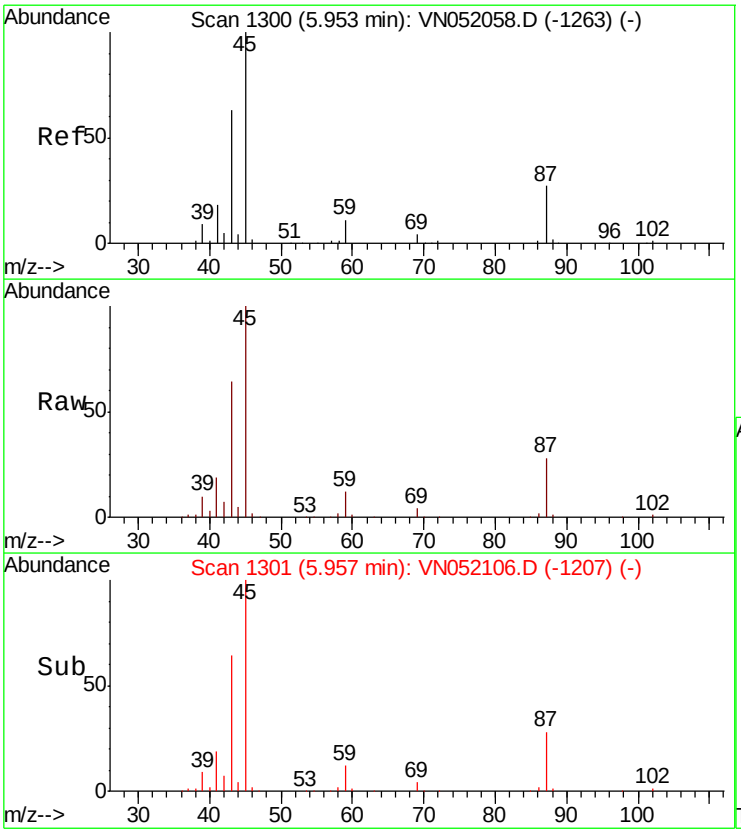
#21
trans-1,2-Dichloroethene
Concen: 18.590 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion: 96 Resp: 70265

Ion	Ratio	Lower	Upper
96	100		
61	134.0	118.6	178.0
98	61.7	49.7	74.5

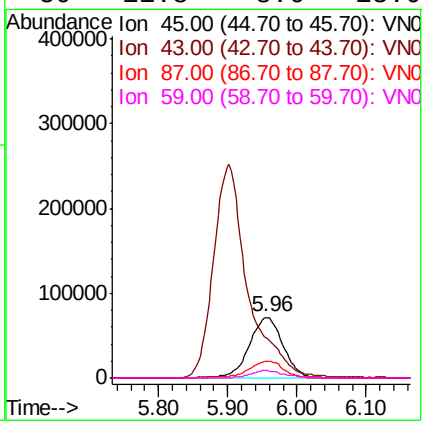


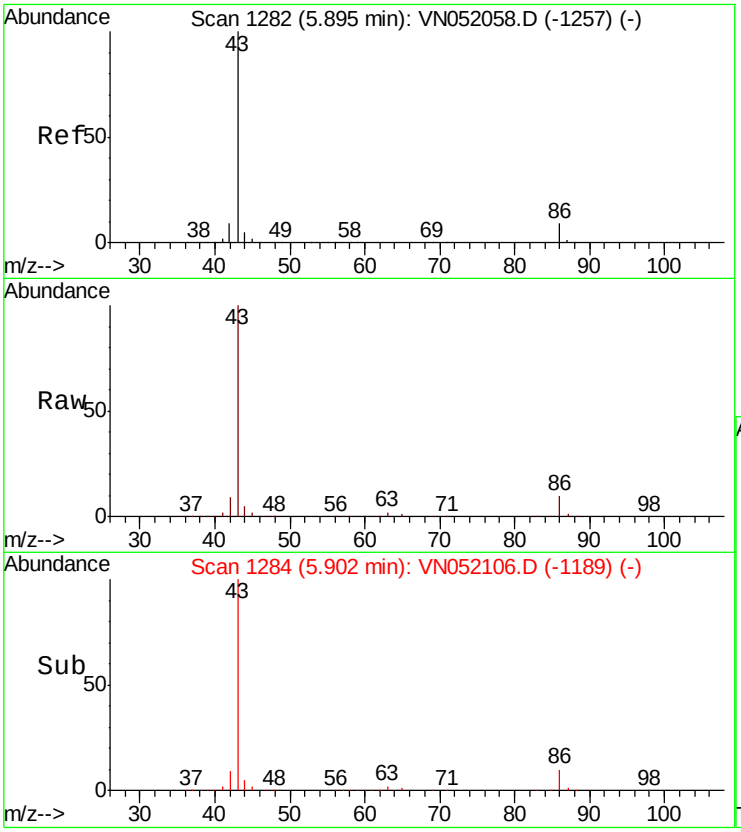


#22
Diisopropyl ether
Concen: 16.963 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 45 Resp: 243227

Ion	Ratio	Lower	Upper
45	100		
43	62.4	50.5	75.7
87	28.2	21.5	32.3
59	11.8	8.6	13.0



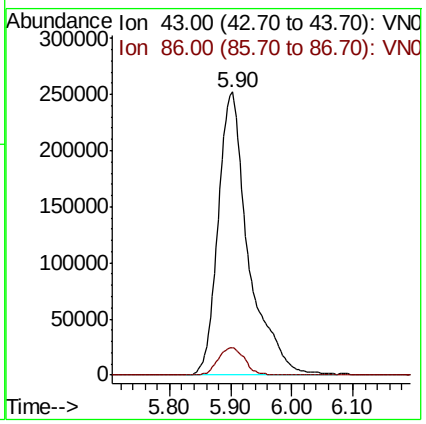


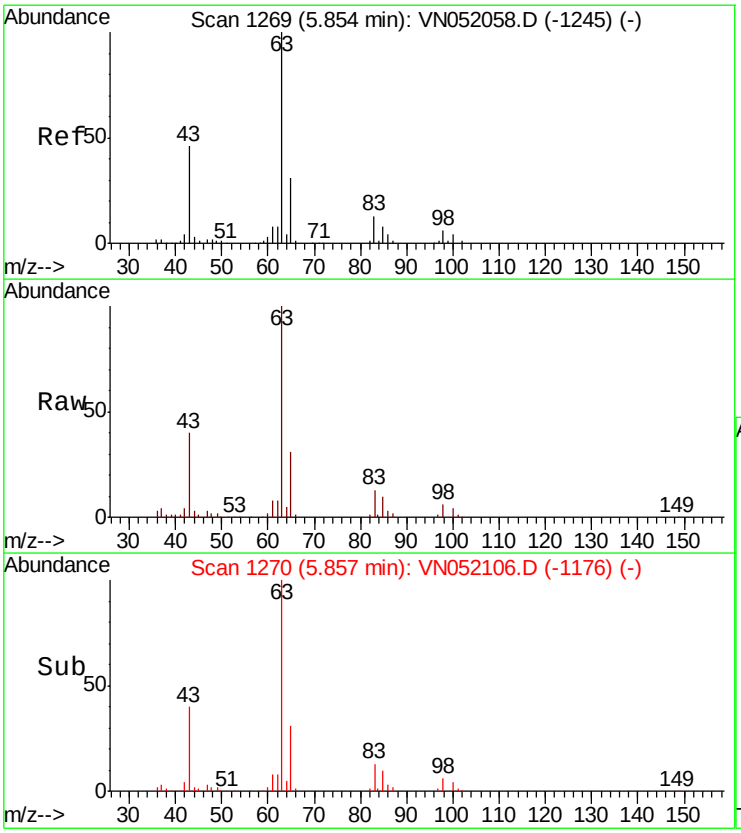
#23
Vinyl Acetate
Concen: 87.169 ug/l
RT: 5.90 min Scan# 1284
Delta R.T. 0.01 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument : MSVOA_N
ClientSampleId : VN1101WBS02

Tgt Ion: 43 Resp: 865999

Ion	Ratio	Lower	Upper
43	100		
86	9.8	7.3	10.9

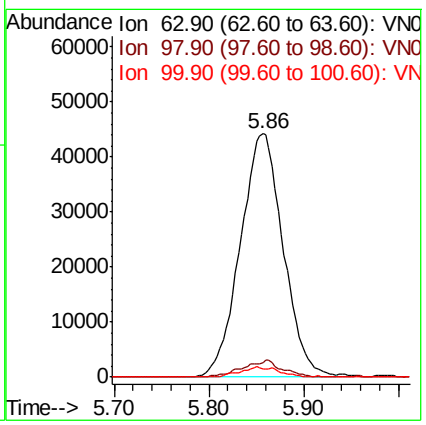


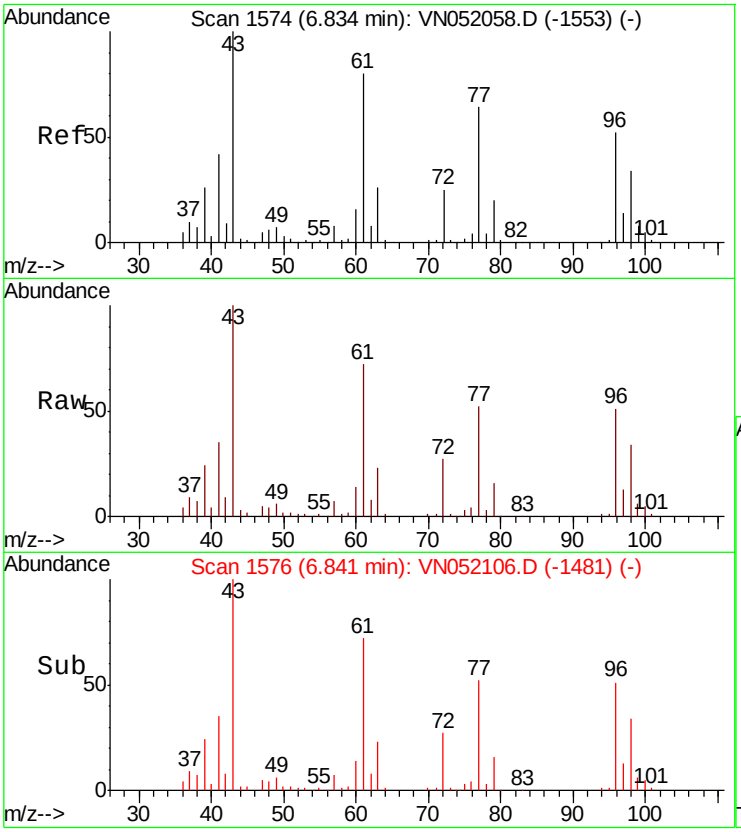


#24
1,1-Dichloroethane
Concen: 17.333 ug/l
RT: 5.86 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 63 Resp: 138971

Ion	Ratio	Lower	Upper
63	100		
98	6.2	2.8	8.4
100	3.5	2.0	6.0



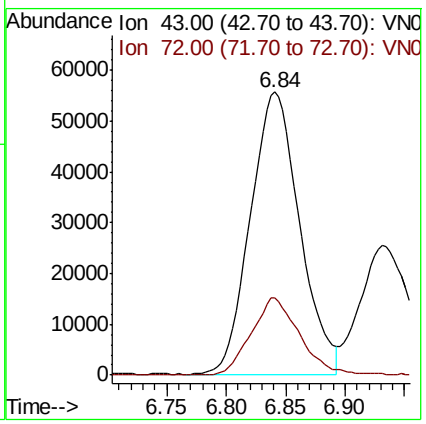


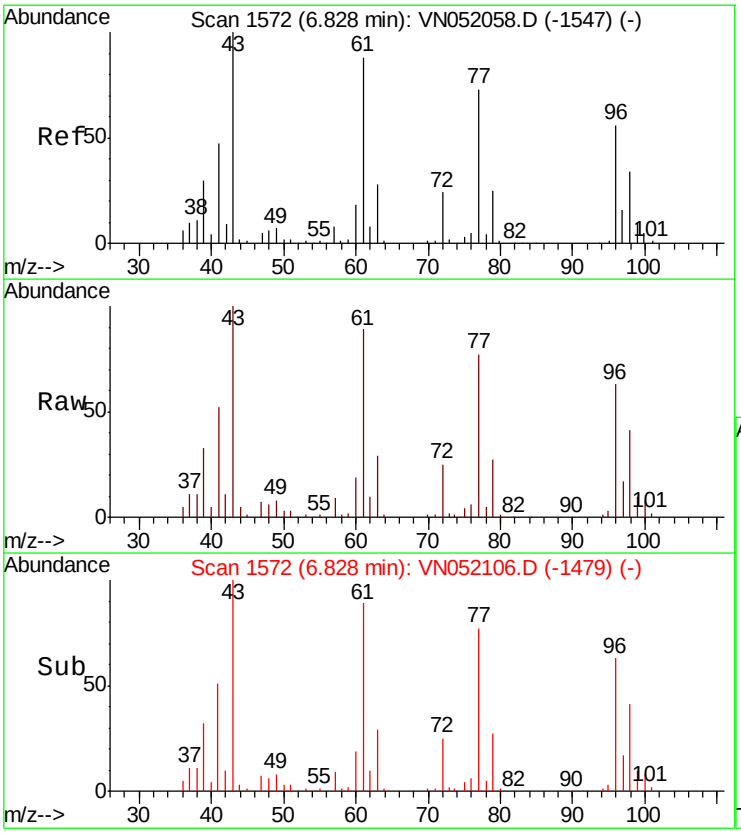
#25
2-Butanone
Concen: 93.966 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.01 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion: 43 Resp: 159512

Ion	Ratio	Lower	Upper
43	100		
72	27.5	20.2	30.2

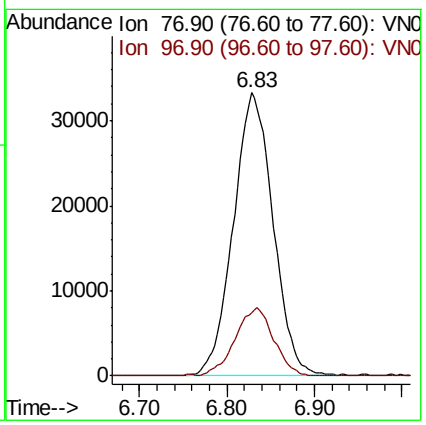


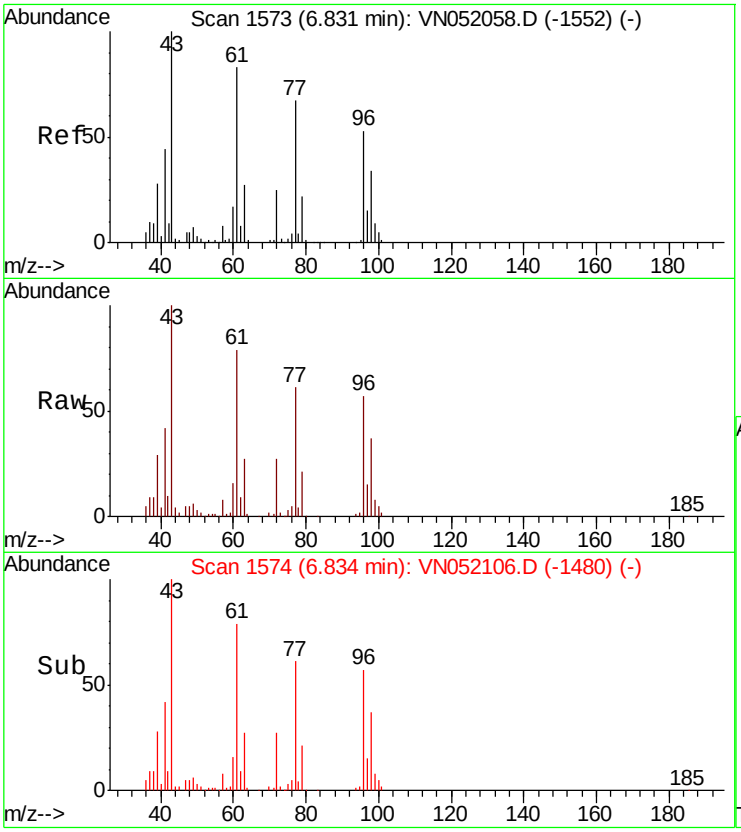


#26
2,2-Dichloropropane
Concen: 16.468 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 77 Resp: 104858

Ion	Ratio	Lower	Upper
77	100		
97	23.2	10.5	31.5



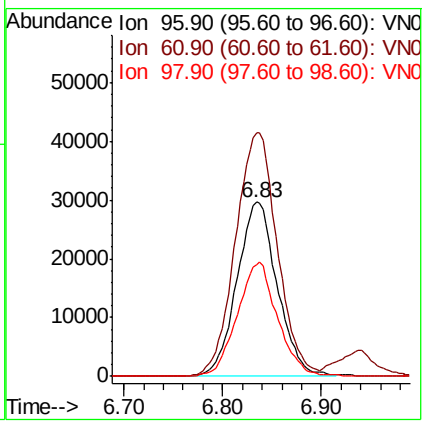


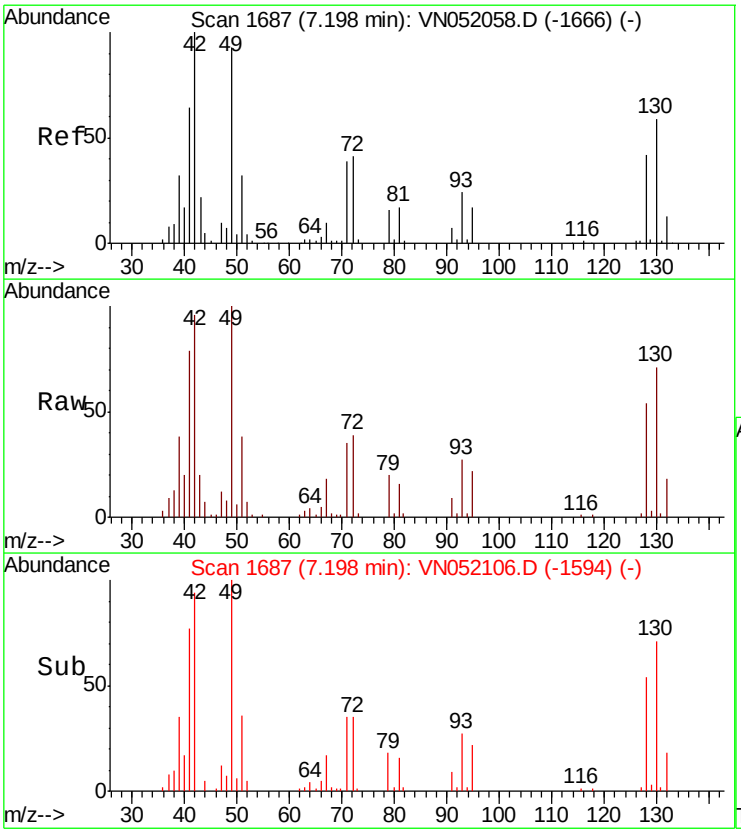
#27
cis-1,2-Dichloroethene
Concen: 18.624 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument : MSVOA_N
ClientSampleId : VN1101WBS02

Tgt Ion: 96 Resp: 84064

Ion	Ratio	Lower	Upper
96	100		
61	145.0	0.0	312.8
98	65.0	0.0	127.0

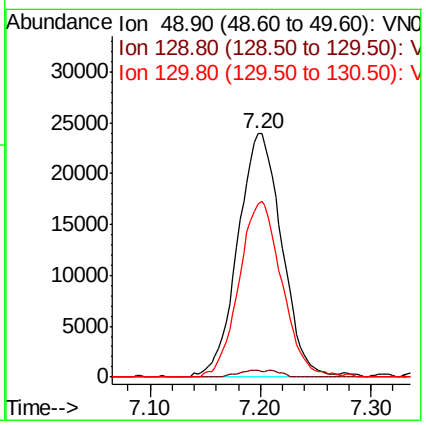


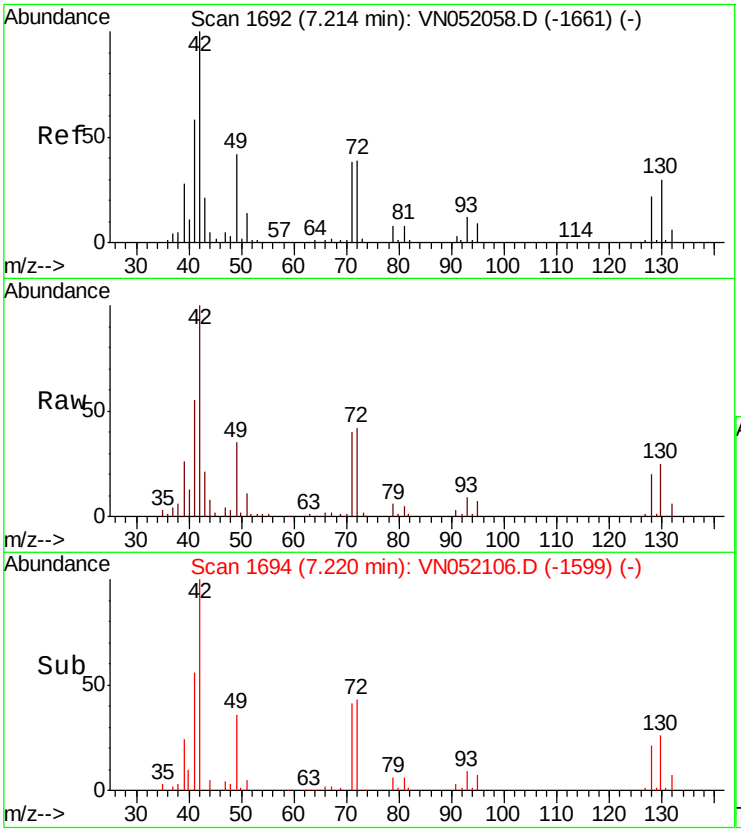


#28
Bromochloromethane
Concen: 16.617 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 49 Resp: 66023

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	2.4
130	70.3	50.8	76.2



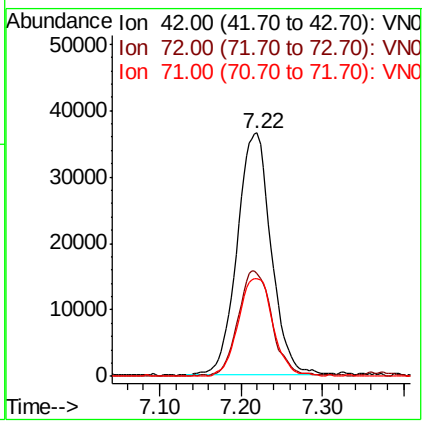


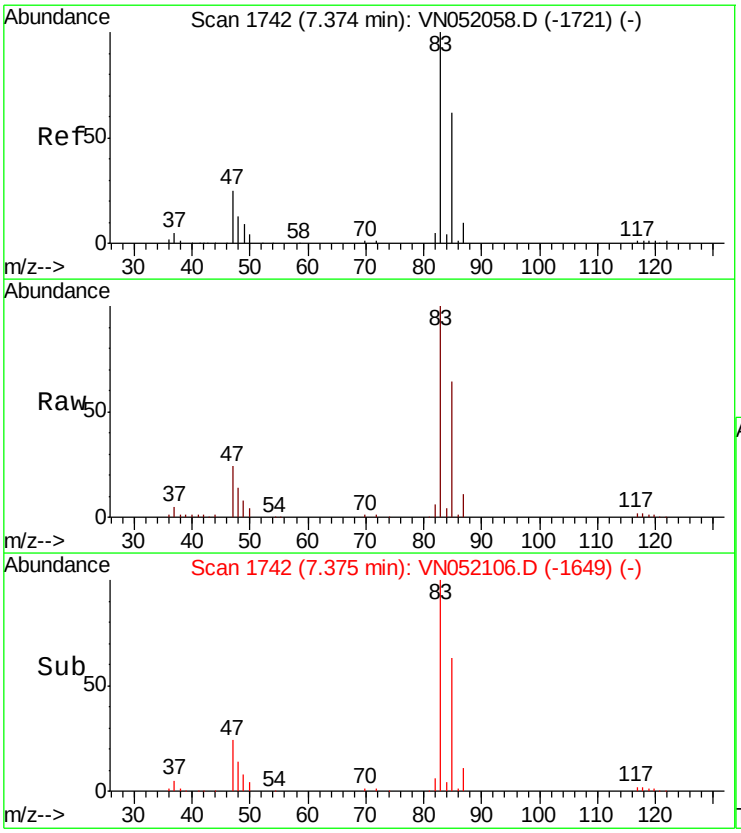
#29
Tetrahydrofuran
Concen: 93.039 ug/l
RT: 7.22 min Scan# 1694
Delta R.T. 0.01 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion: 42 Resp: 105222

Ion	Ratio	Lower	Upper
42	100		
72	43.2	32.5	48.7
71	40.6	30.6	46.0

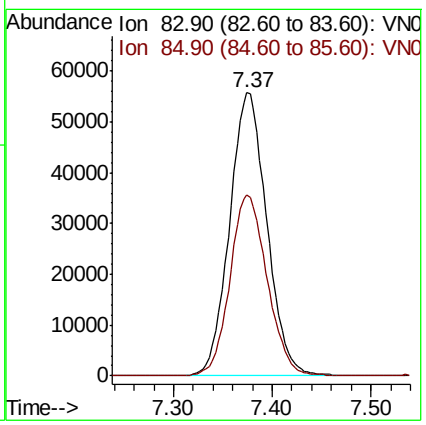


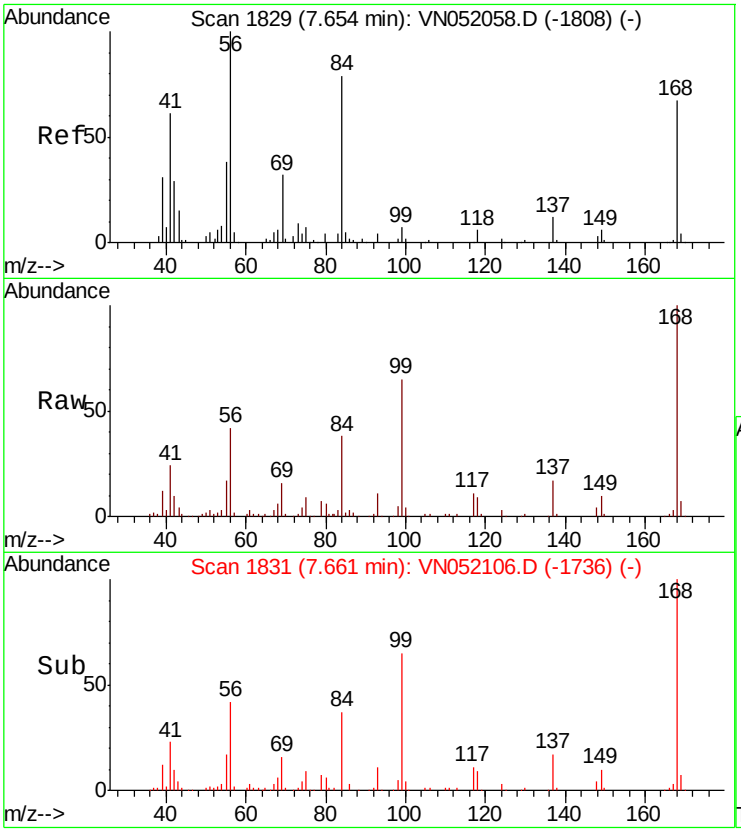


#30
Chloroform
Concen: 18.259 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 83 Resp: 146124

Ion	Ratio	Lower	Upper
83	100		
85	63.8	49.6	74.4



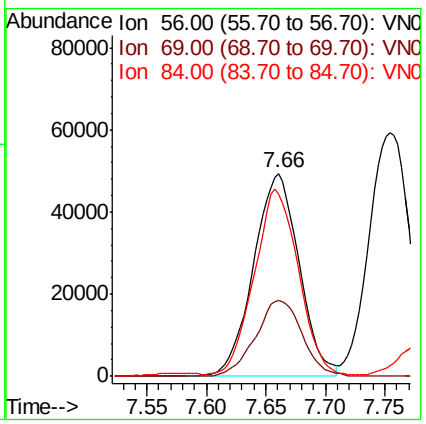


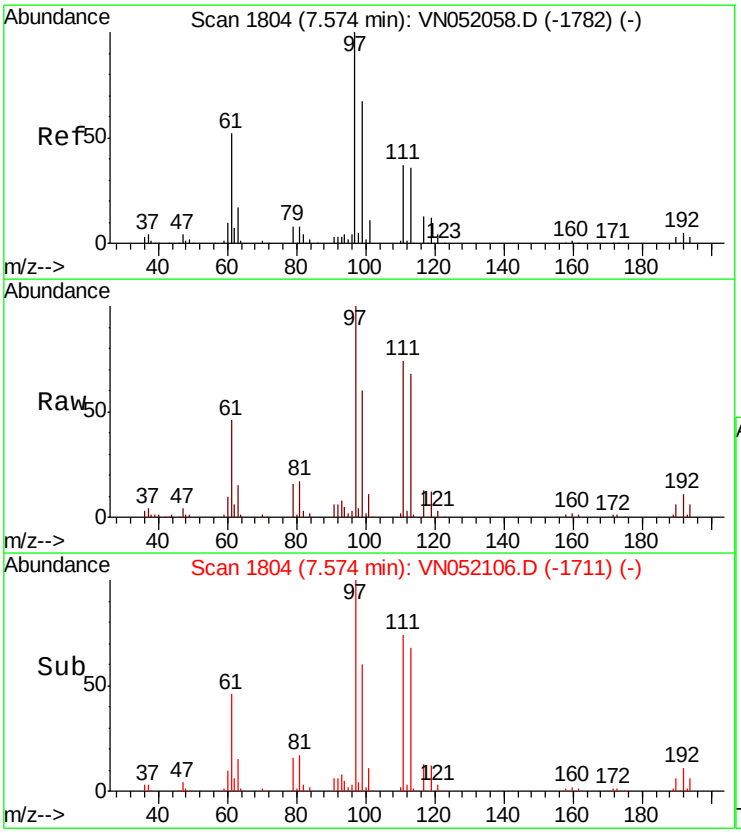
#31
Cyclohexane
Concen: 15.560 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument : MSVOA_N
ClientSampleId : VN1101WBS02

Tgt Ion: 56 Resp: 130743

Ion	Ratio	Lower	Upper
56	100		
69	36.8	25.8	38.6
84	88.4	63.5	95.3

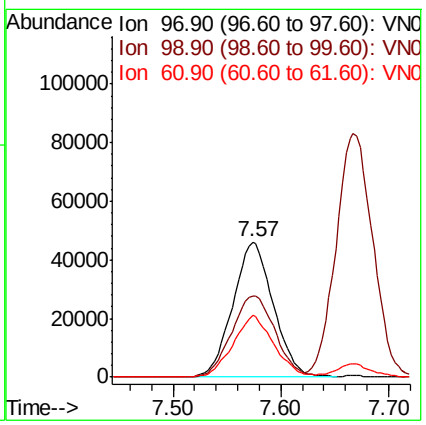


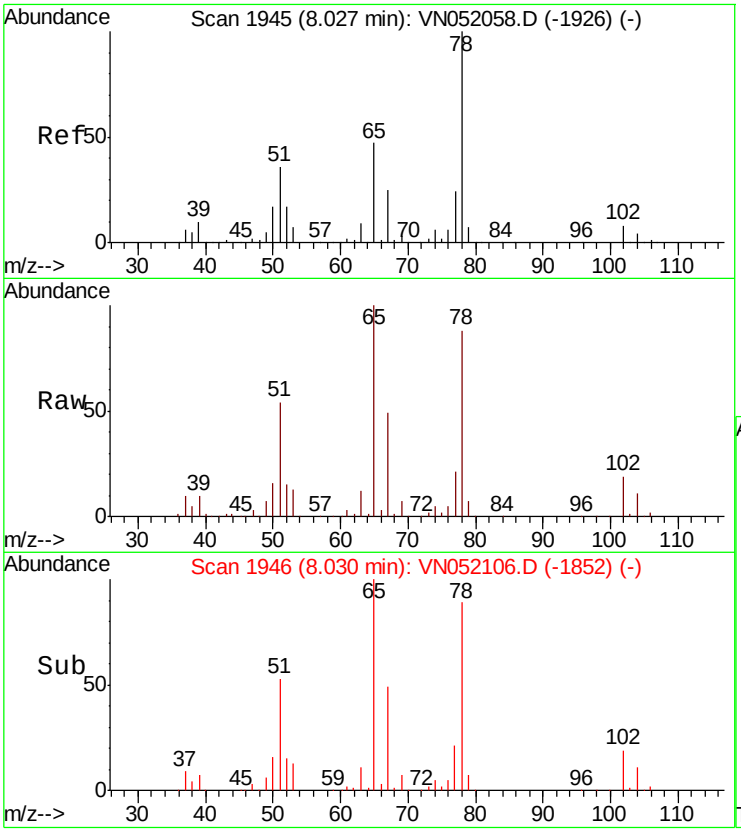


#32
1,1,1-Trichloroethane
Concen: 18.641 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 97 Resp: 119981

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.4	77.2
61	46.1	40.3	60.5



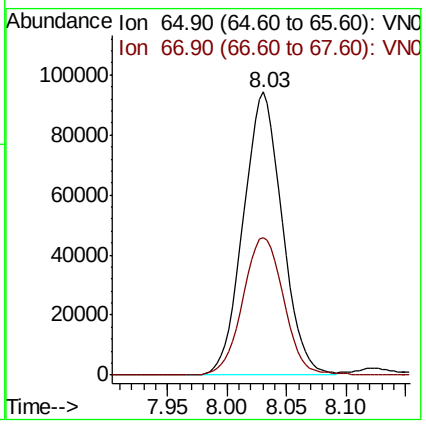


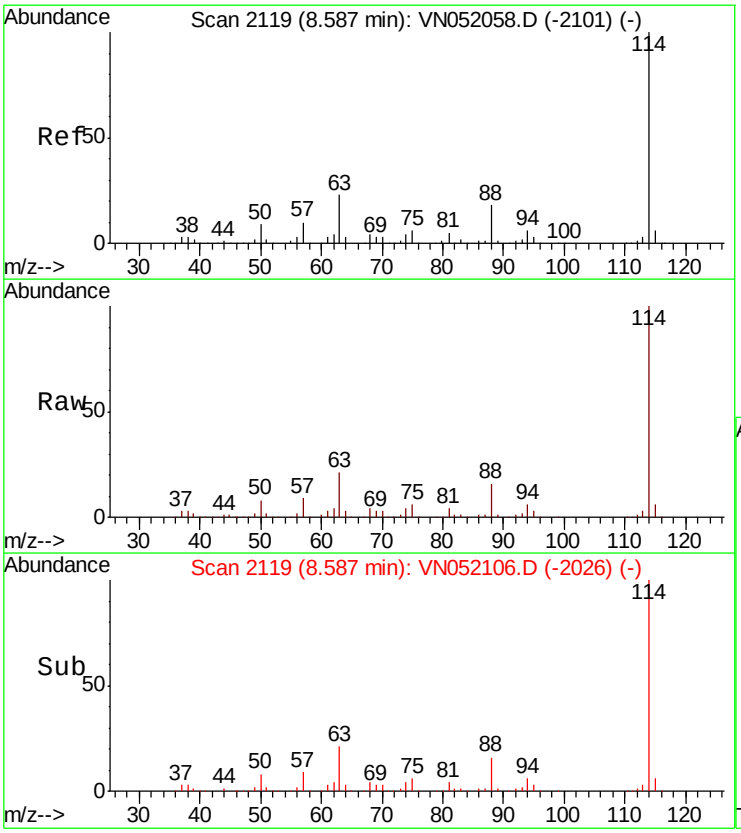
#33
1,2-Dichloroethane-d4
Concen: 18.641 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion: 65 Resp: 213548

Ion	Ratio	Lower	Upper
65	100		
67	51.3	0.0	105.2

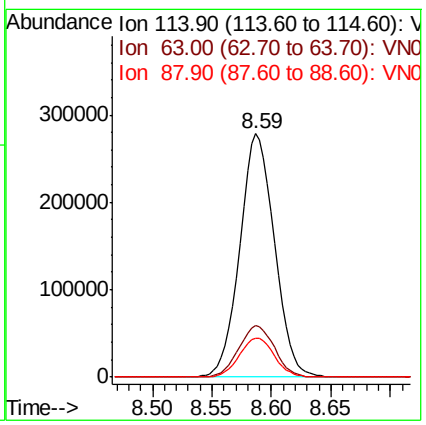


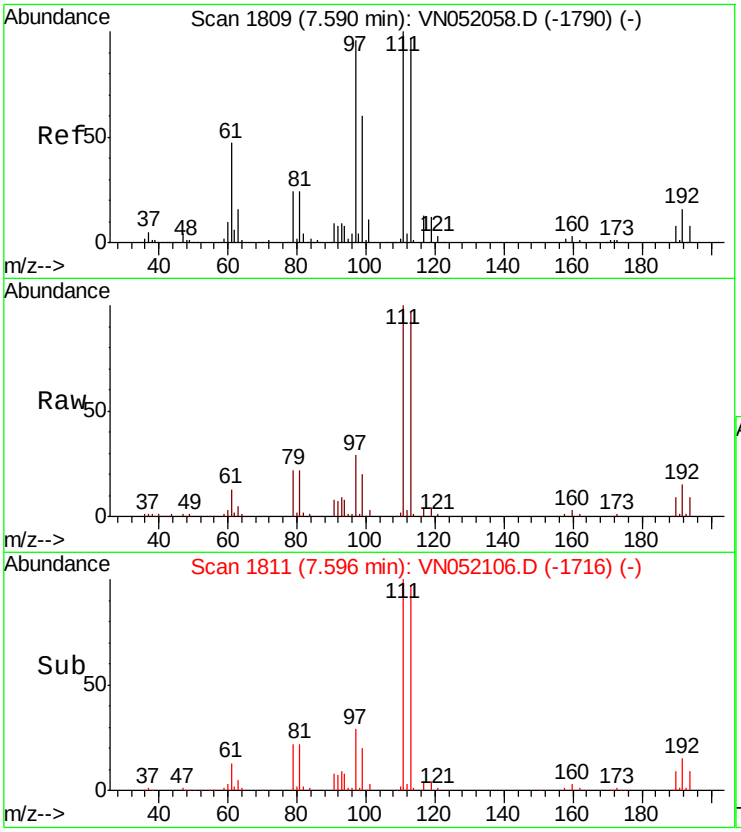


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion:114 Resp: 561424

Ion	Ratio	Lower	Upper
114	100		
63	21.2	0.0	46.0
88	16.1	0.0	35.4



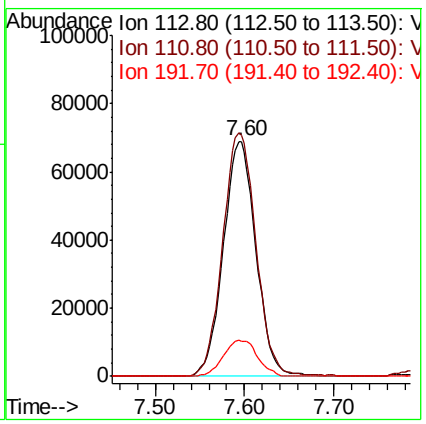


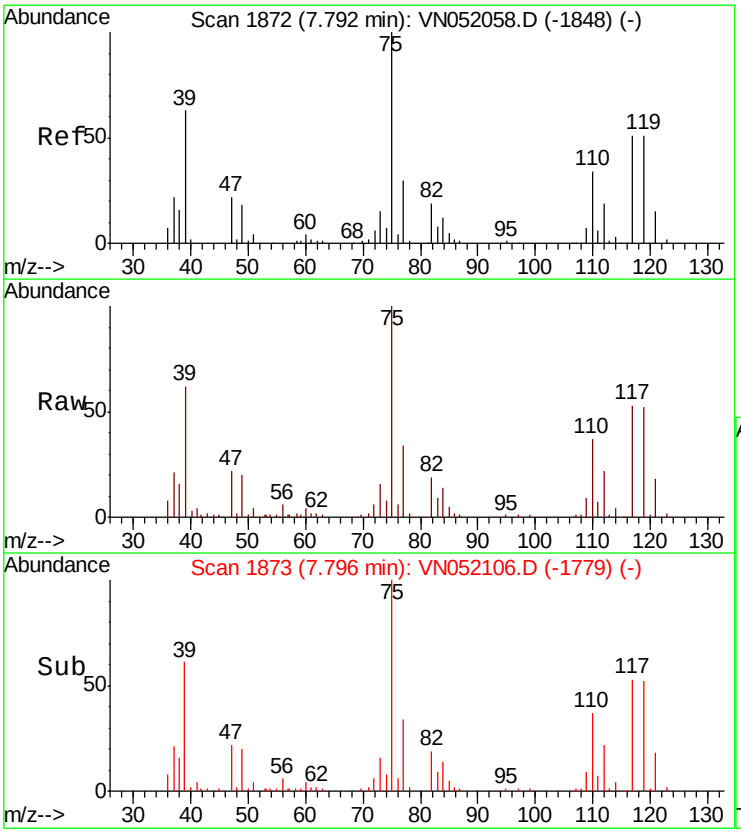
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.60 min Scan# 1811
Delta R.T. 0.01 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion:113 Resp: 174102

Ion	Ratio	Lower	Upper
113	100		
111	105.7	83.1	124.7
192	16.1	12.7	19.1

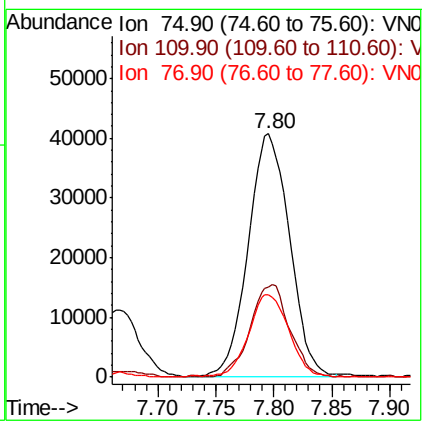


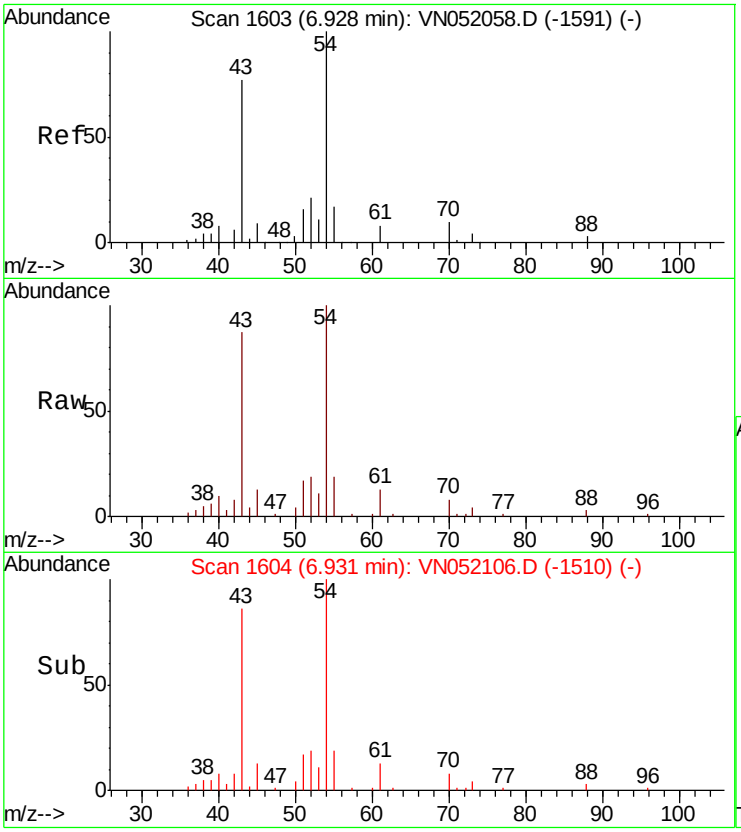


#36
1,1-Dichloropropene
Concen: 17.802 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 75 Resp: 101622

Ion	Ratio	Lower	Upper
75	100		
110	36.4	16.0	48.0
77	32.8	24.5	36.7



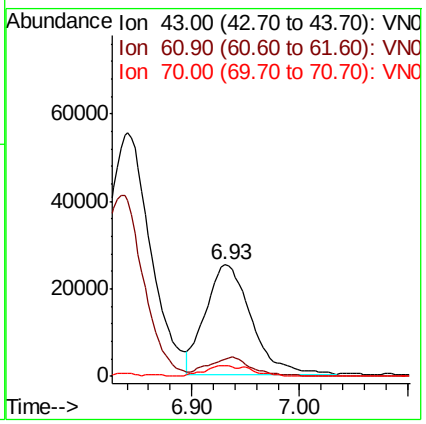


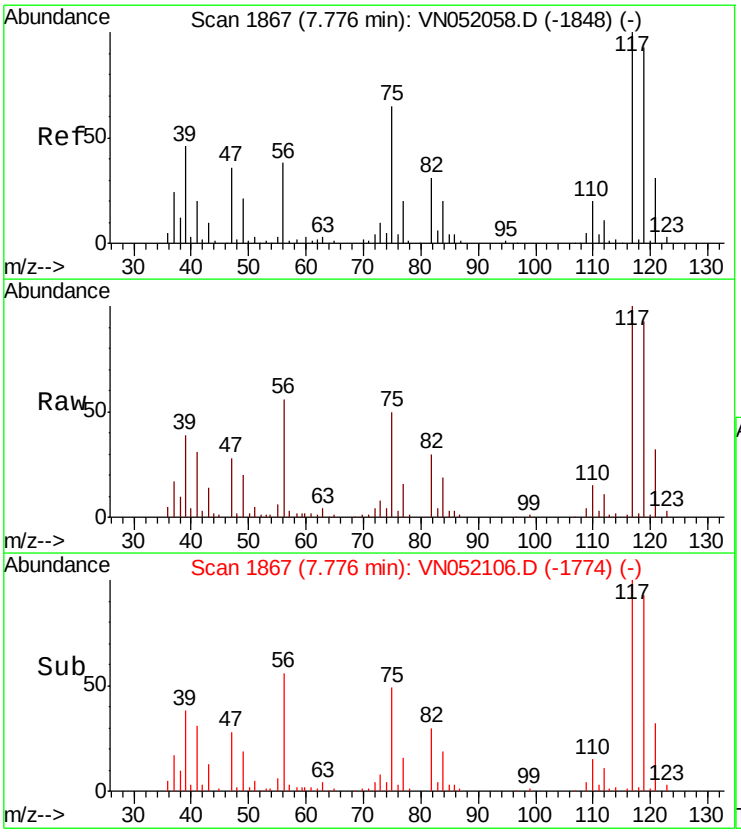
#37
Ethyl Acetate
Concen: 19.387 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion: 43 Resp: 74075

Ion	Ratio	Lower	Upper
43	100		
61	16.3	10.9	16.3#
70	6.8	8.6	12.8#

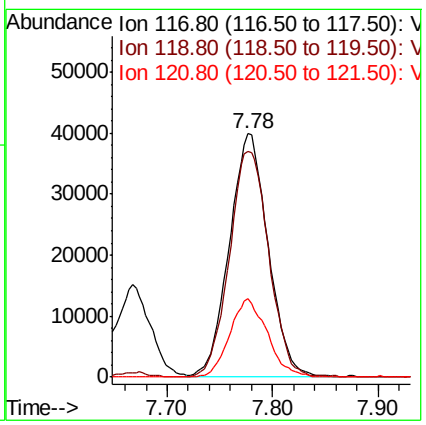


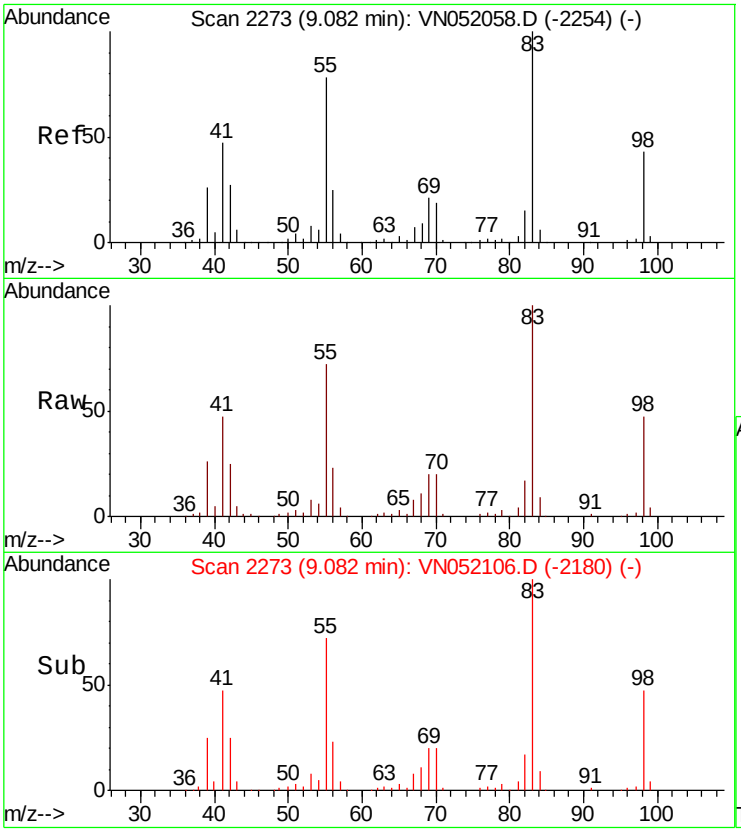


#38
Carbon Tetrachloride
Concen: 20.724 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion:117 Resp: 102008

Ion	Ratio	Lower	Upper
117	100		
119	92.1	74.8	112.2
121	32.1	25.1	37.7



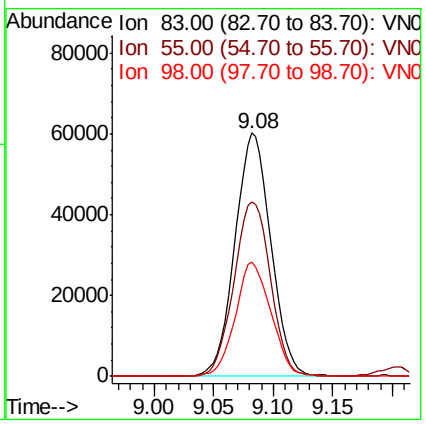


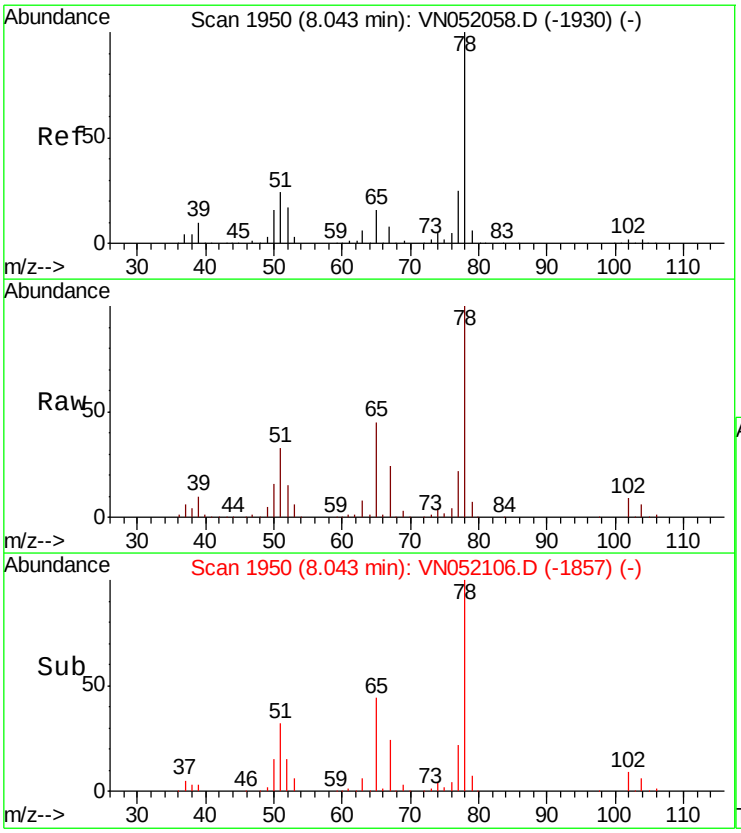
#39
Methylcyclohexane
Concen: 18.608 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion: 83 Resp: 126061

Ion	Ratio	Lower	Upper
83	100		
55	71.6	62.0	93.0
98	46.7	34.7	52.1

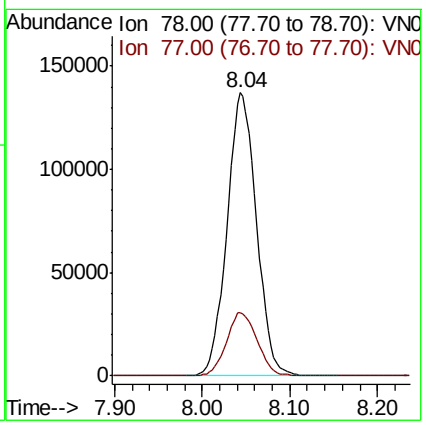


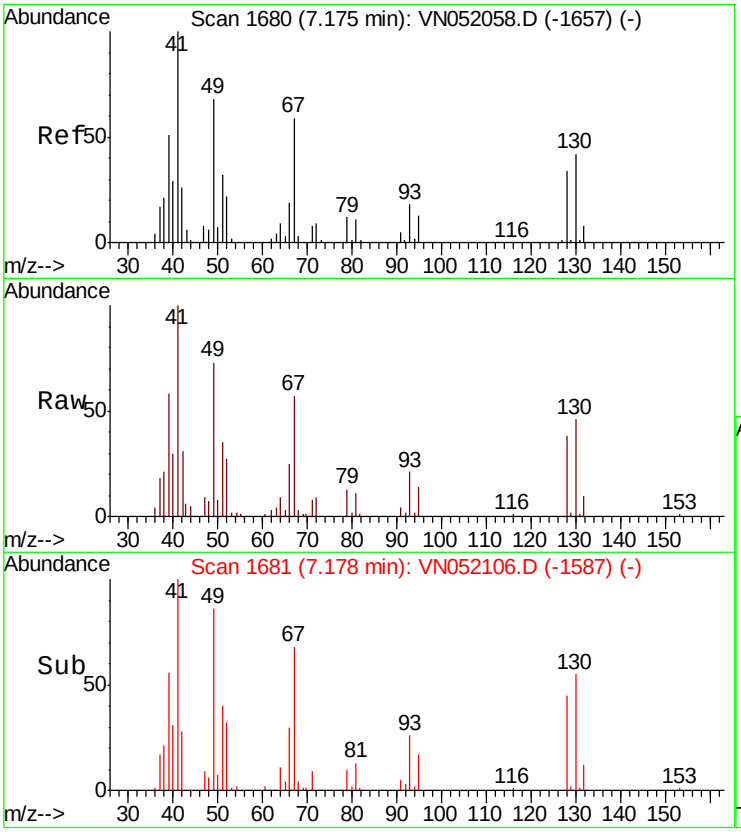


#40
Benzene
Concen: 19.337 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 78 Resp: 319298

Ion	Ratio	Lower	Upper
78	100		
77	22.4	19.8	29.6



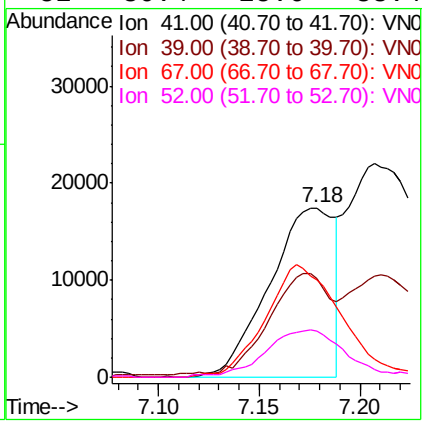


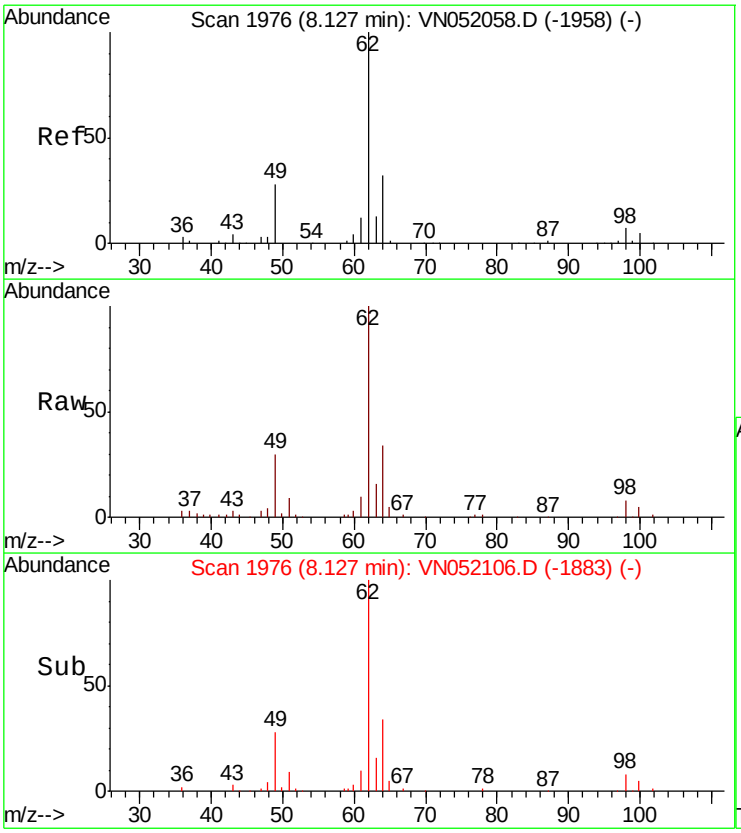
#41
Methacrylonitrile
Concen: 19.891 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion: 41 Resp: 39051

Ion	Ratio	Lower	Upper
41	100		
39	54.3	33.2	49.8#
67	78.8	63.5	95.3
52	30.4	25.6	38.4

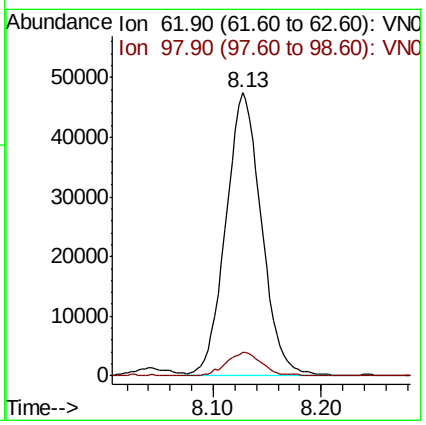


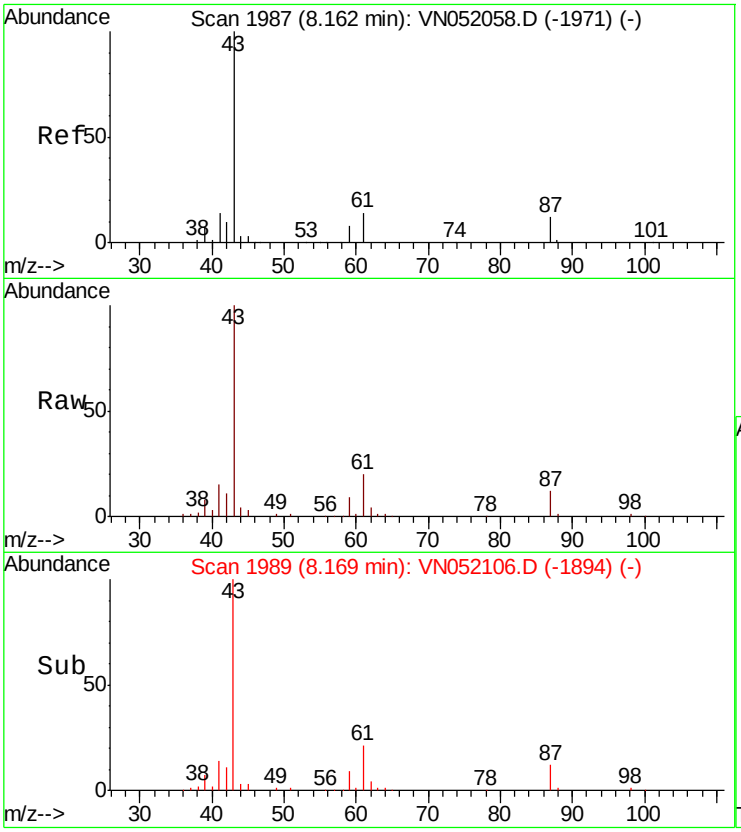


#42
1,2-Dichloroethane
Concen: 17.961 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 62 Resp: 109443

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	15.2



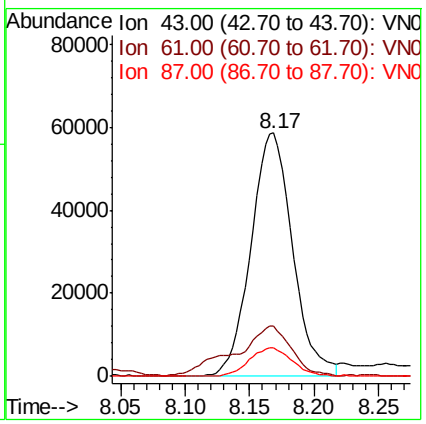


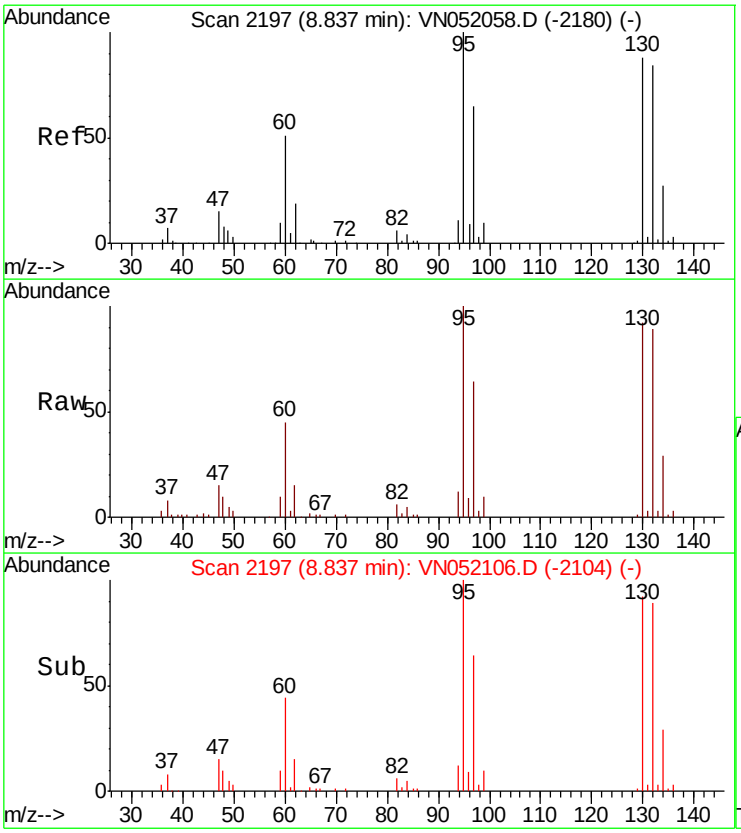
#43
Isopropyl Acetate
Concen: 19.450 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.01 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument : MSVOA_N
ClientSampleId : VN1101WBS02

Tgt Ion: 43 Resp: 132179

Ion	Ratio	Lower	Upper
43	100		
61	27.3	15.4	23.0#
87	12.0	9.8	14.8

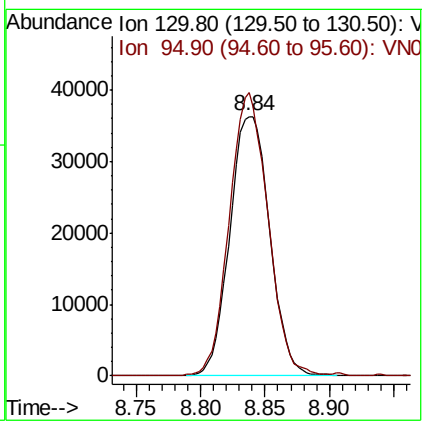


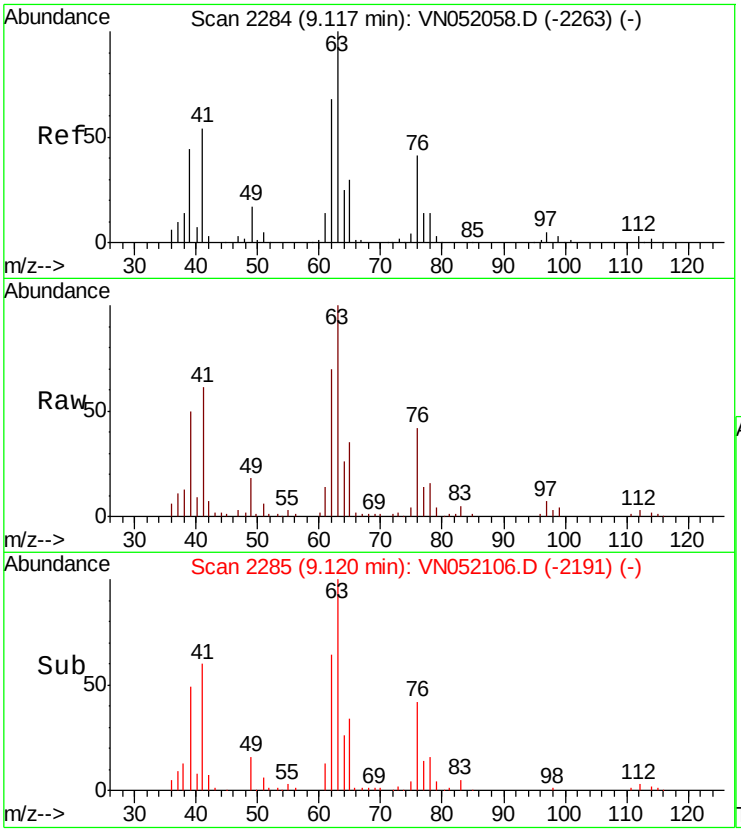


#44
Trichloroethene
Concen: 21.133 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion:130 Resp: 78038

Ion	Ratio	Lower	Upper
130	100		
95	108.7	0.0	228.4



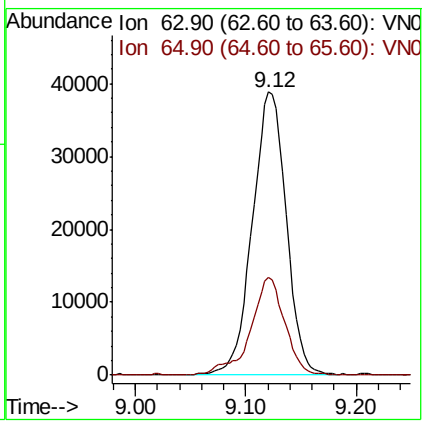


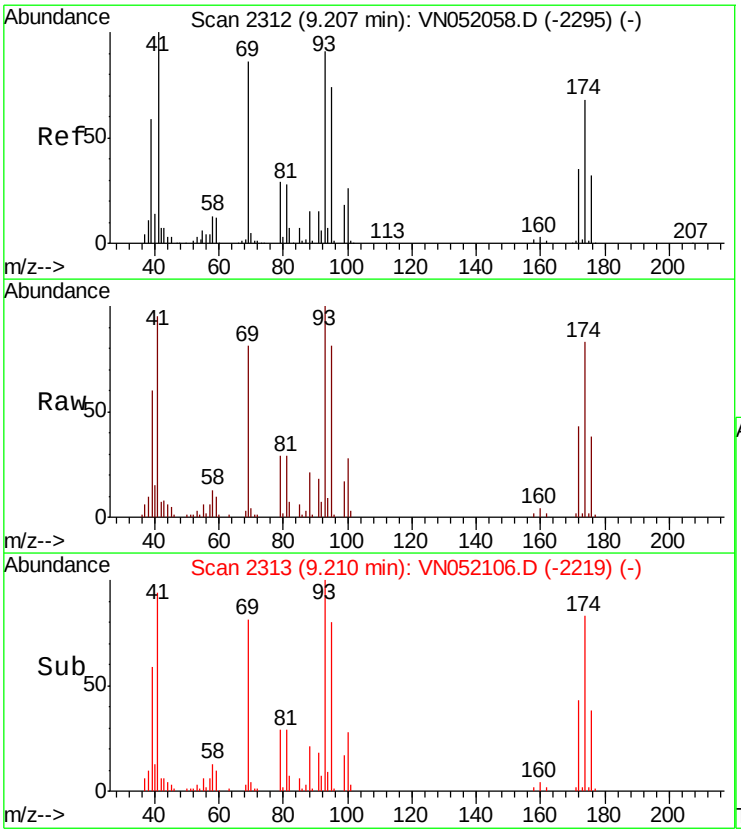
#45
1,2-Dichloropropane
Concen: 17.651 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument : MSVOA_N
ClientSampleId : VN1101WBS02

Tgt Ion: 63 Resp: 83027

Ion	Ratio	Lower	Upper
63	100		
65	34.8	24.5	36.7

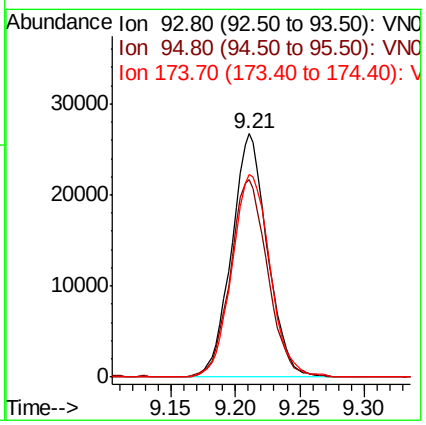


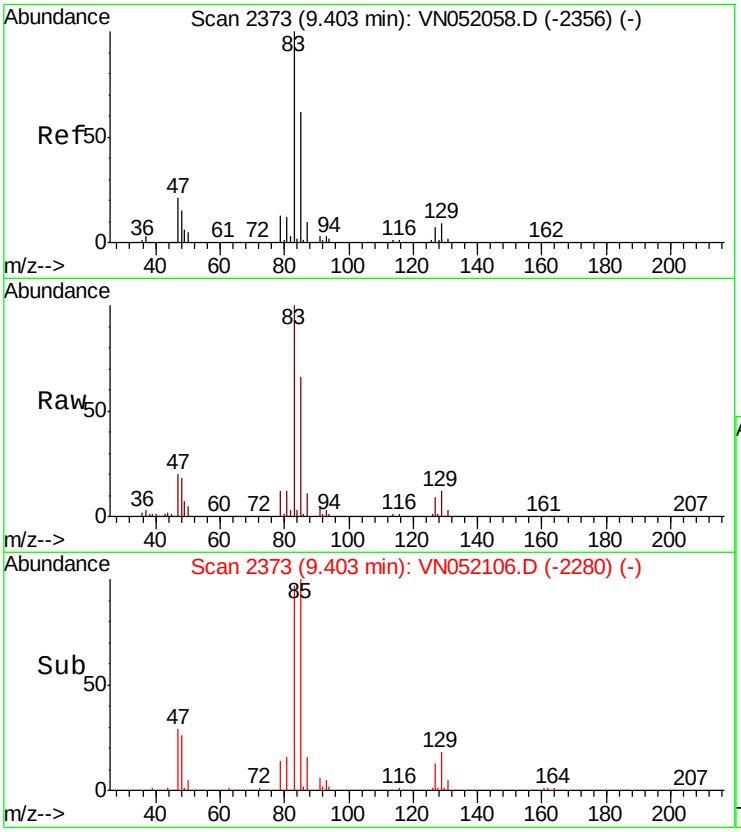


#46
Dibromomethane
Concen: 19.626 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 93 Resp: 51594

Ion	Ratio	Lower	Upper
93	100		
95	84.6	67.2	100.8
174	88.4	59.7	89.5



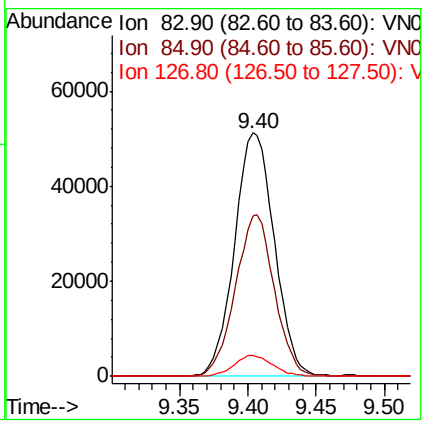


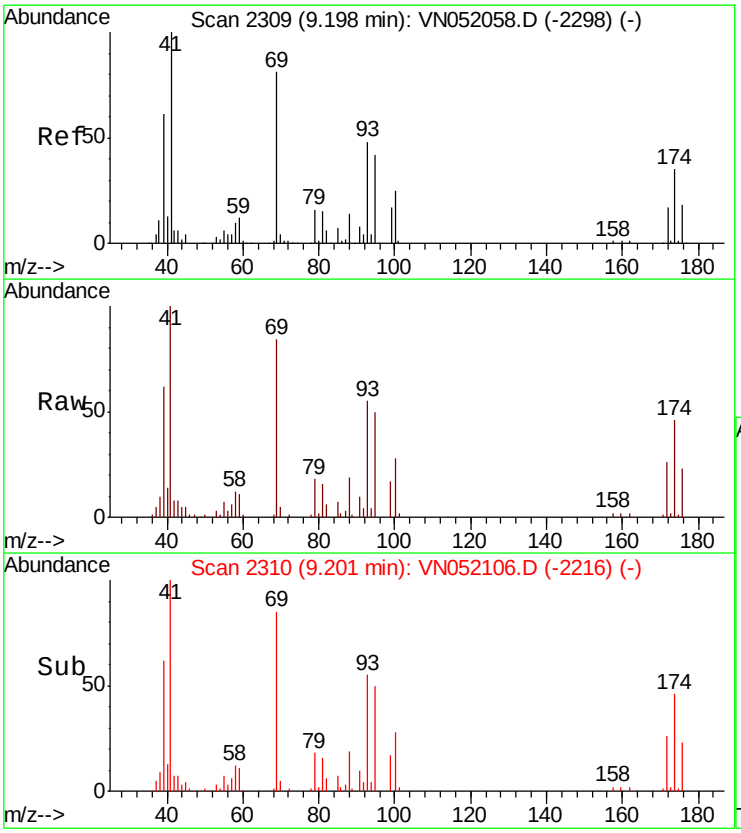
#47
Bromodichloromethane
Concen: 18.923 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument : MSVOA_N
ClientSampleId : VN1101WBS02

Tgt Ion: 83 Resp: 103756

Ion	Ratio	Lower	Upper
83	100		
85	65.6	49.4	74.2
127	8.6	5.8	8.8

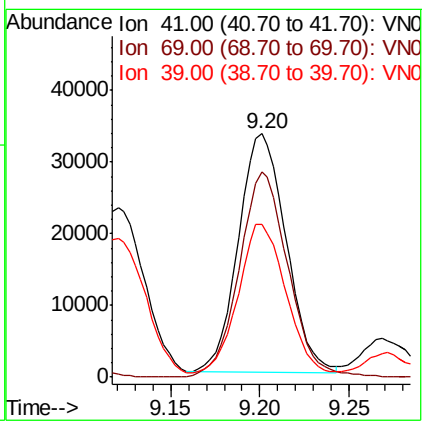


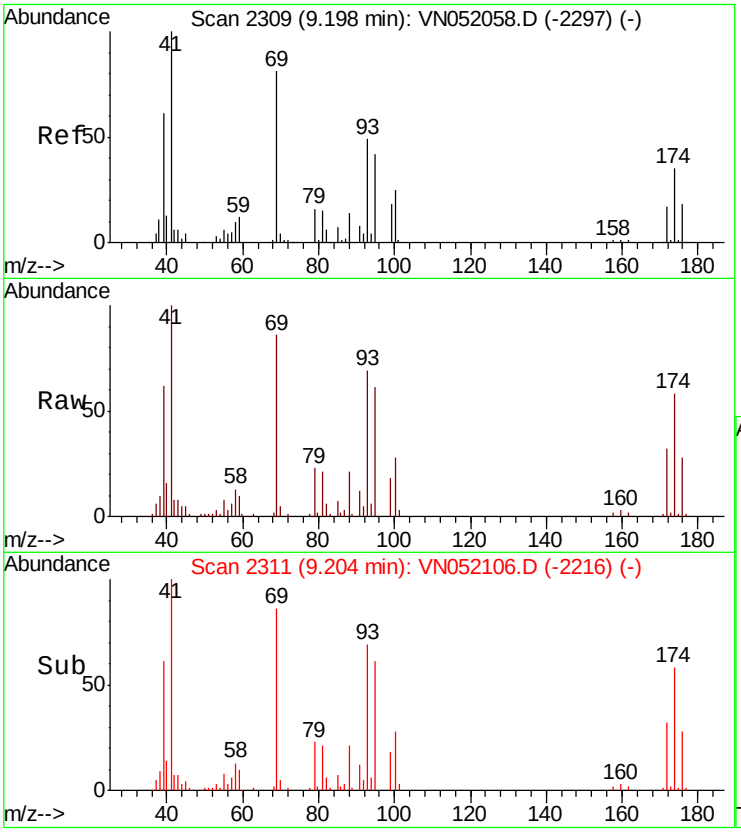


#48
Methyl methacrylate
Concen: 18.020 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 41 Resp: 62087

Ion	Ratio	Lower	Upper
41	100		
69	88.0	67.1	100.7
39	62.6	50.5	75.7



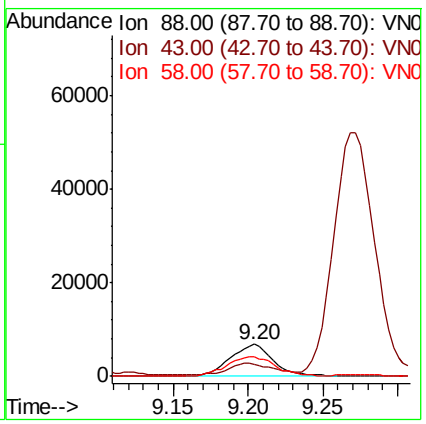


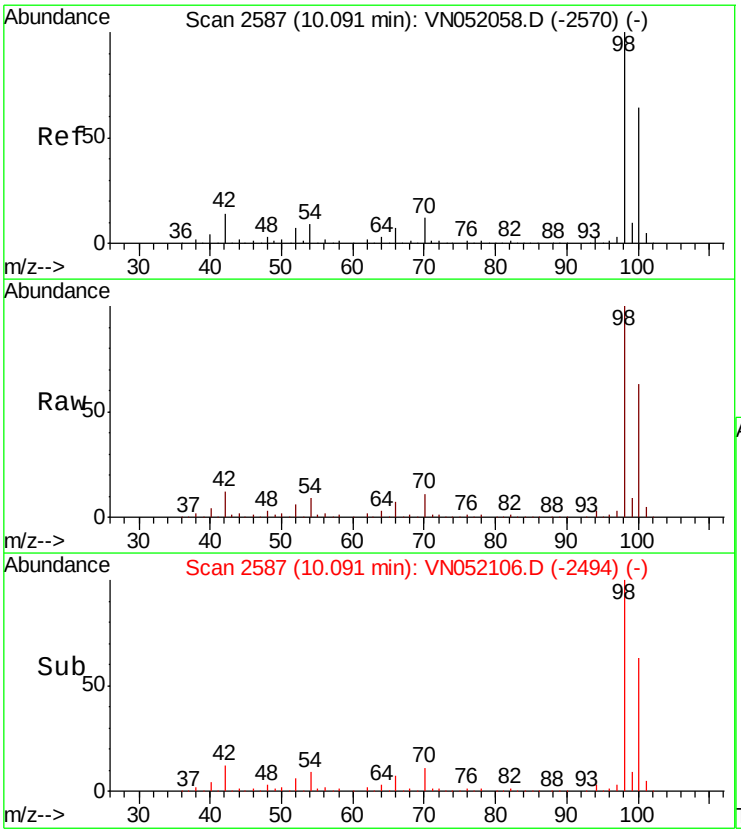
#49
1,4-Dioxane
Concen: 488.081 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.01 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion: 88 Resp: 13721

Ion	Ratio	Lower	Upper
88	100		
43	38.2	34.1	51.1
58	69.2	62.8	94.2

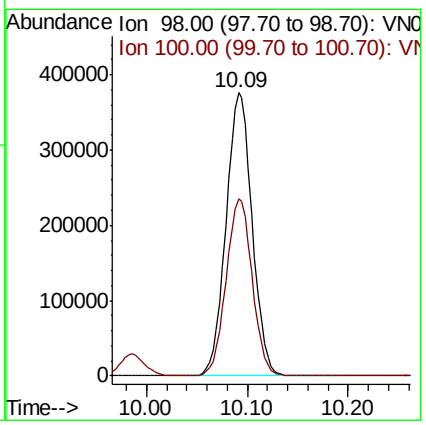


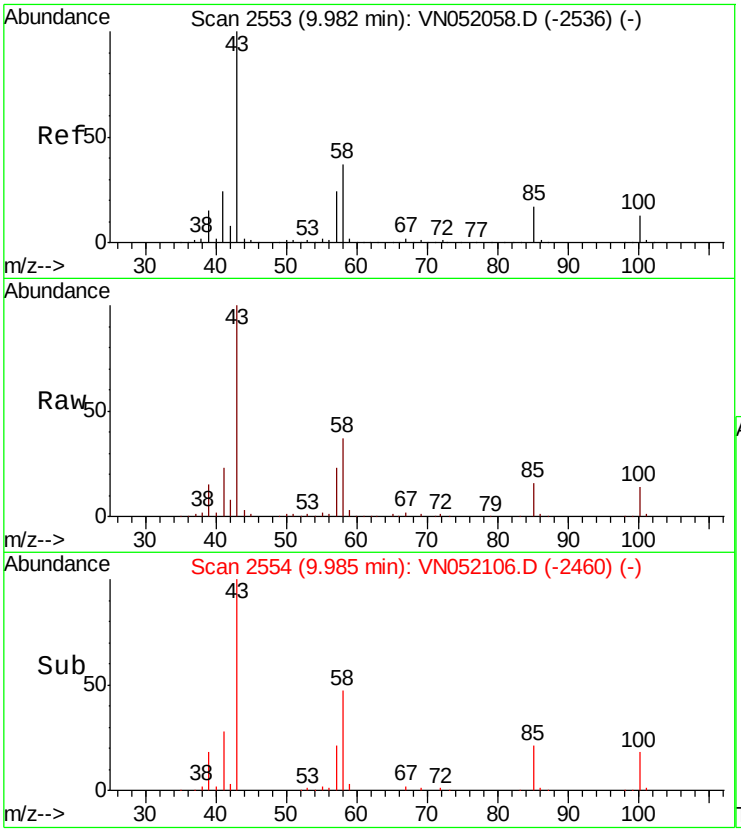


#50
Toluene-d8
Concen: 488.081 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 98 Resp: 676909

Ion	Ratio	Lower	Upper
98	100		
100	62.5	51.4	77.2



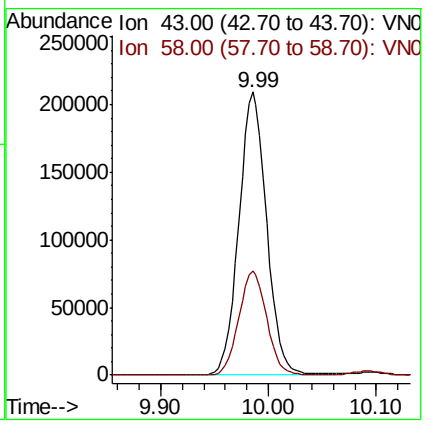


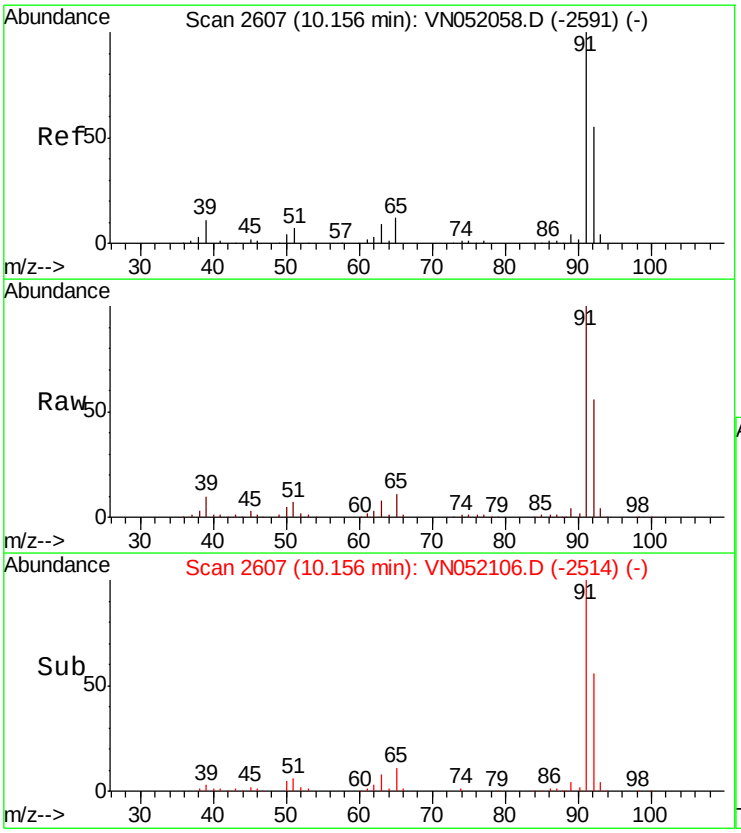
#51
4-Methyl-2-Pentanone
Concen: 101.104 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion: 43 Resp: 373459

Ion	Ratio	Lower	Upper
43	100		
58	37.0	29.7	44.5

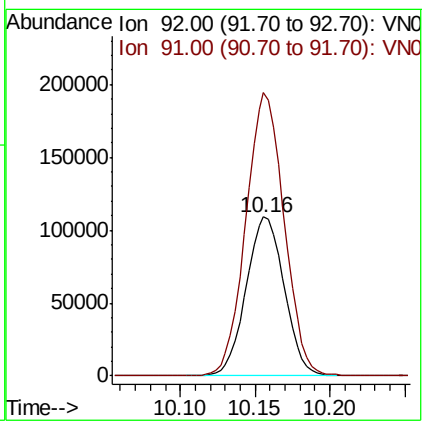


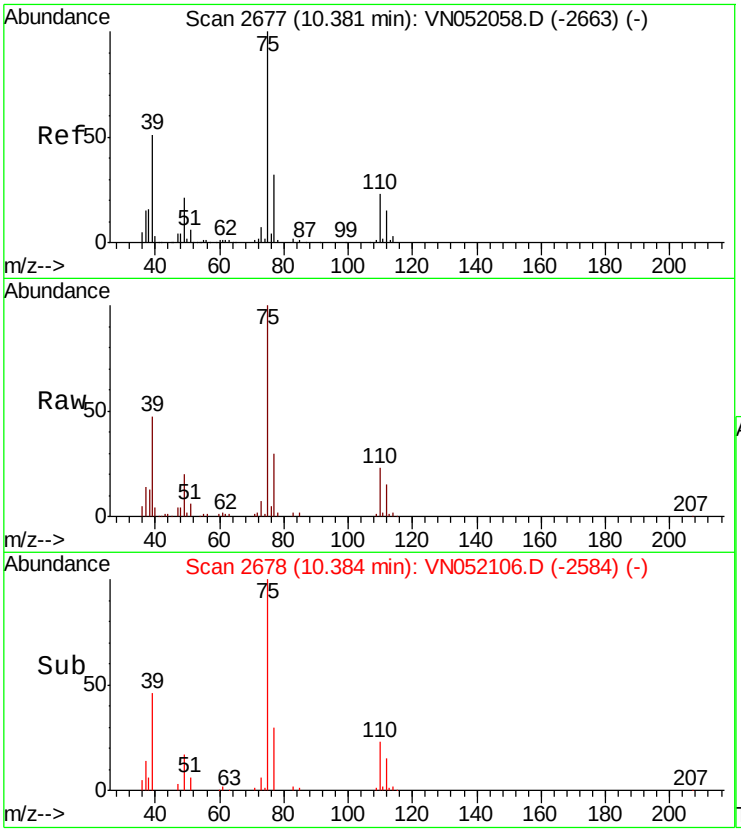


#52
Toluene
Concen: 19.415 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 92 Resp: 193518

Ion	Ratio	Lower	Upper
92	100		
91	178.9	143.9	215.9



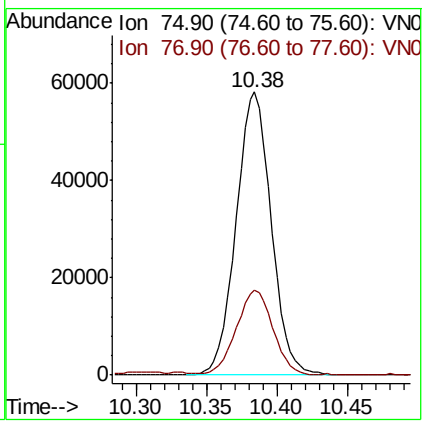


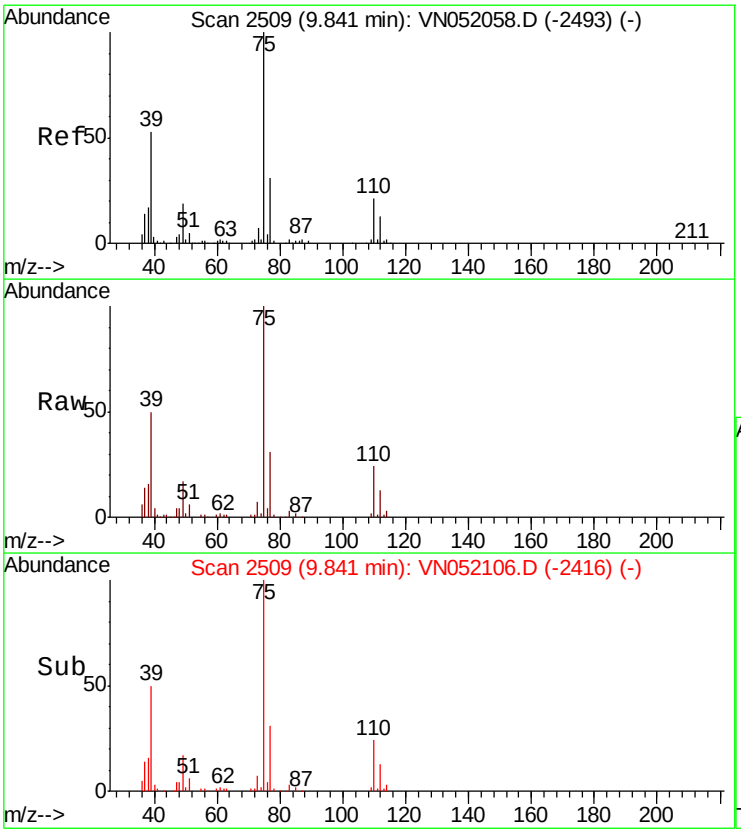
#53
t-1,3-Dichloropropene
Concen: 17.510 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument : MSVOA_N
ClientSampleId : VN1101WBS02

Tgt Ion: 75 Resp: 101500

Ion	Ratio	Lower	Upper
75	100		
77	30.2	25.6	38.4

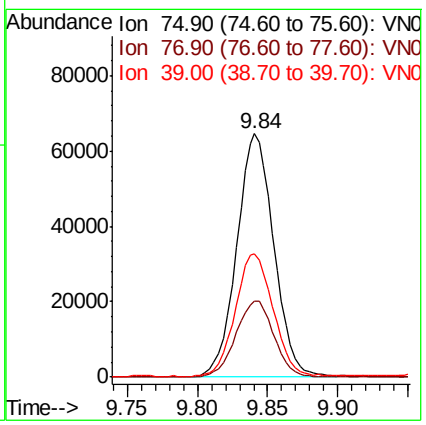


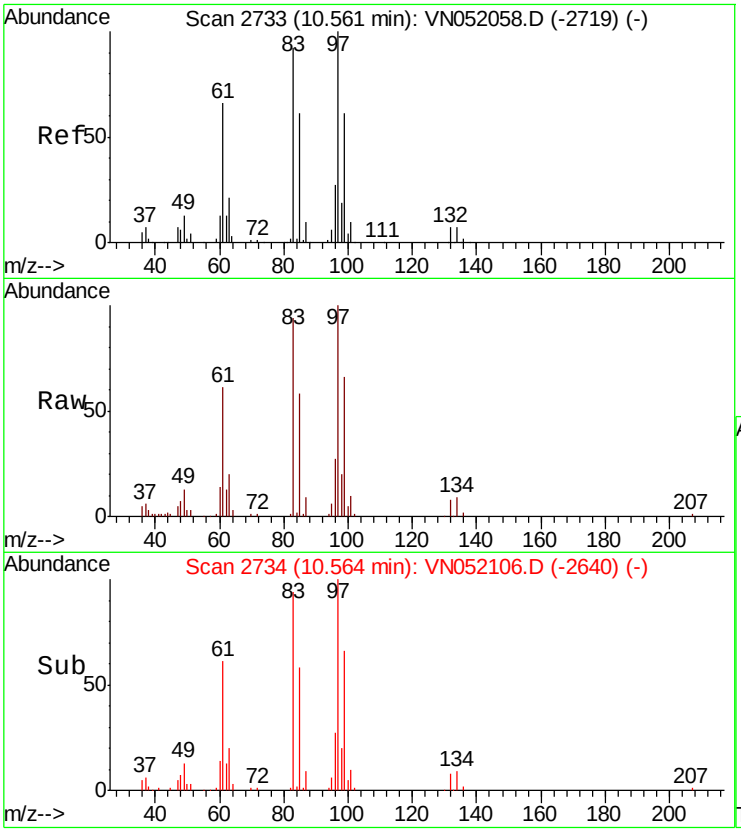


#54
cis-1,3-Dichloropropene
Concen: 18.462 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 75 Resp: 118851

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.0	37.4
39	50.2	42.3	63.5



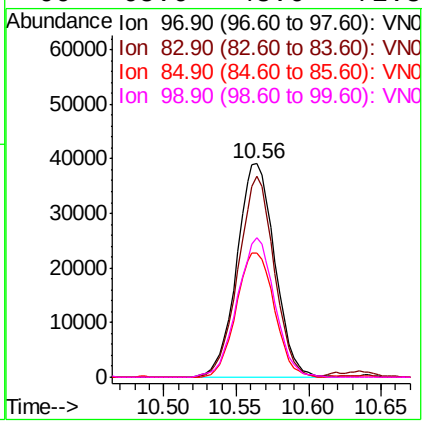


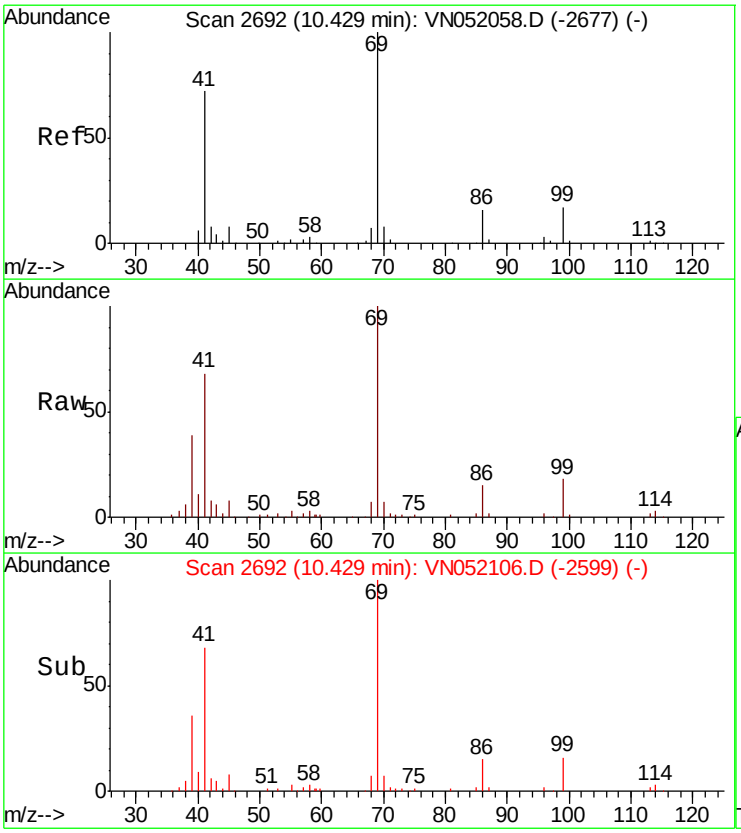
#55
1,1,2-Trichloroethane
Concen: 20.021 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion: 97 Resp: 71075

Ion	Ratio	Lower	Upper
97	100		
83	93.8	73.8	110.8
85	58.0	48.4	72.6
99	65.6	48.6	72.8

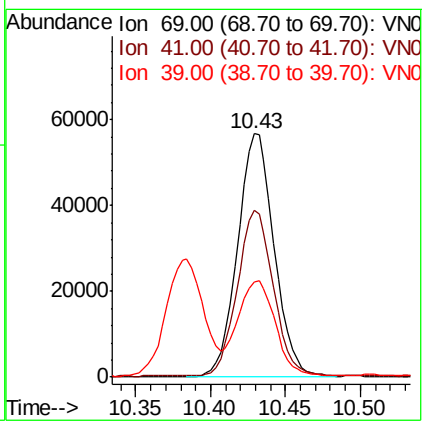


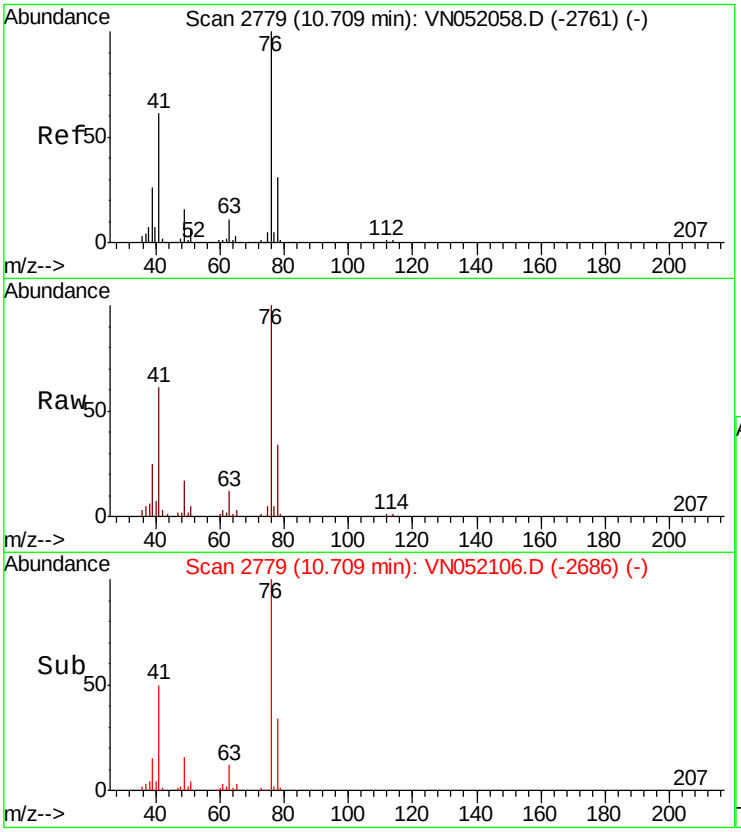


#56
Ethyl methacrylate
Concen: 19.034 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 69 Resp: 96659

Ion	Ratio	Lower	Upper
69	100		
41	66.8	55.5	83.3
39	40.3	33.0	49.4



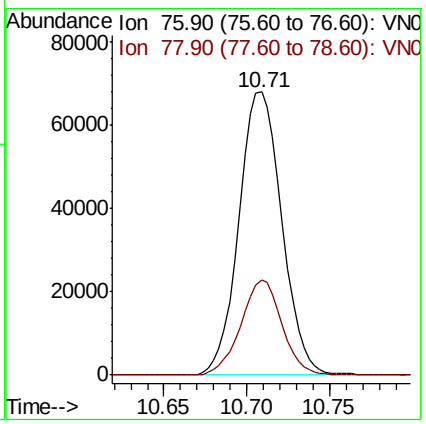


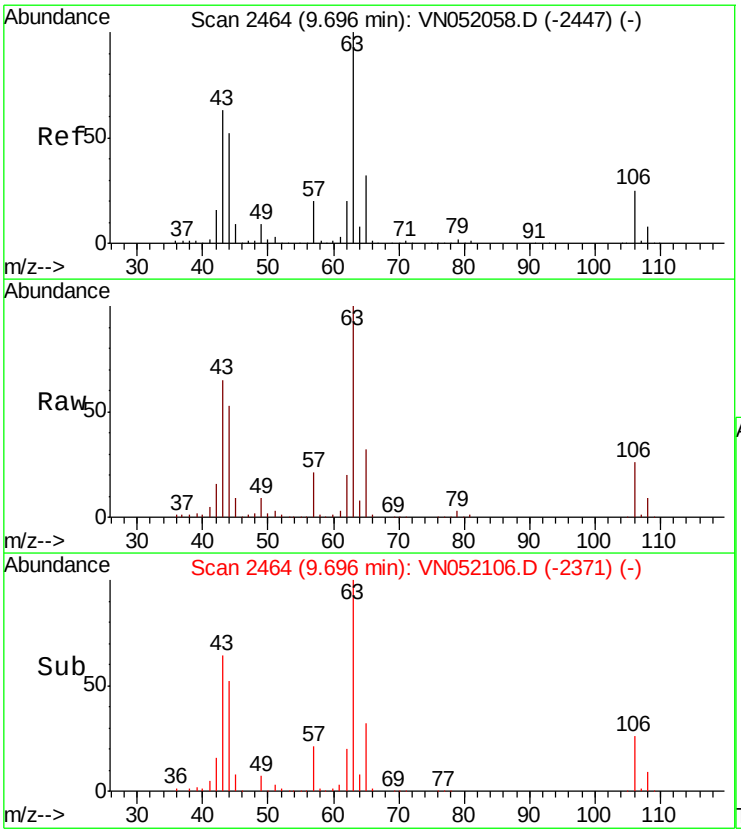
#57
1,3-Dichloropropane
Concen: 18.664 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion: 76 Resp: 121916

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.4	38.0

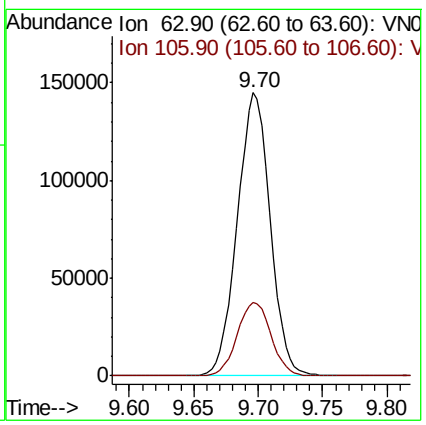


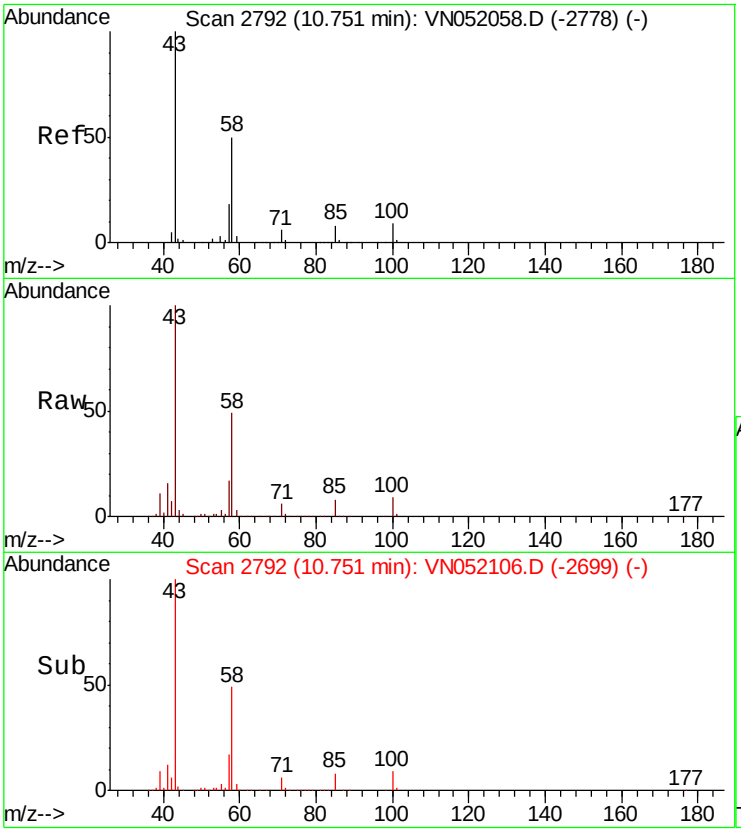


#58
2-Chloroethyl Vinyl ether
Concen: 95.316 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 63 Resp: 257469

Ion	Ratio	Lower	Upper
63	100		
106	26.7	19.4	29.2



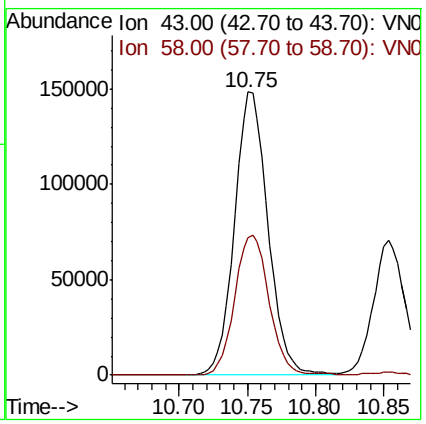


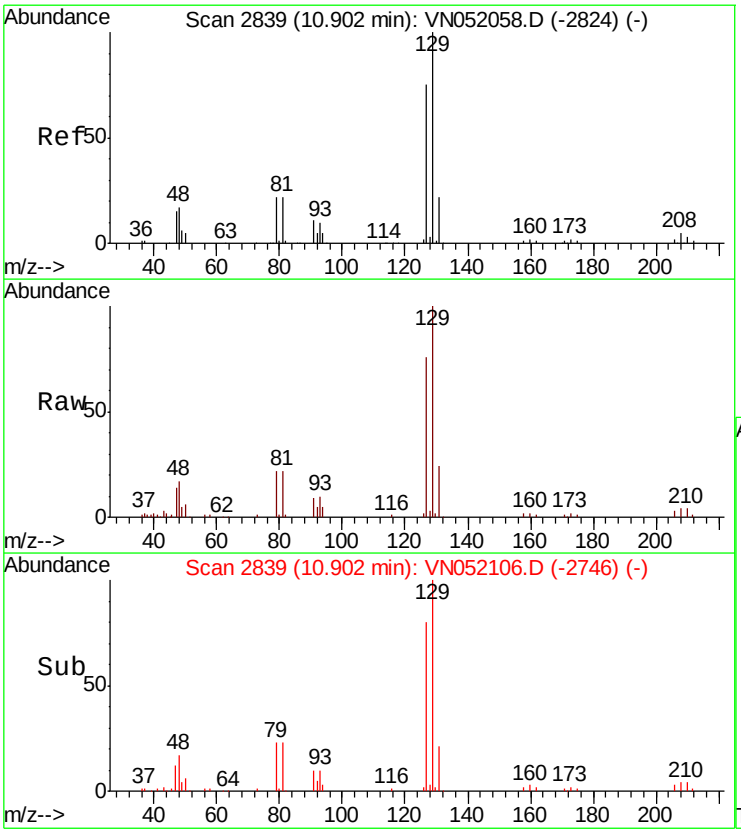
#59
2-Hexanone
Concen: 95.680 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument : MSVOA_N
ClientSampleId : VN1101WBS02

Tgt Ion: 43 Resp: 251855

Ion	Ratio	Lower	Upper
43	100		
58	50.8	25.2	75.6

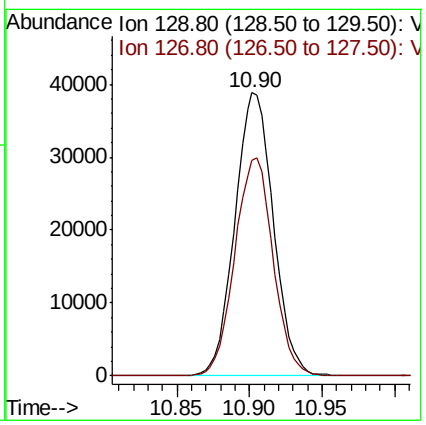


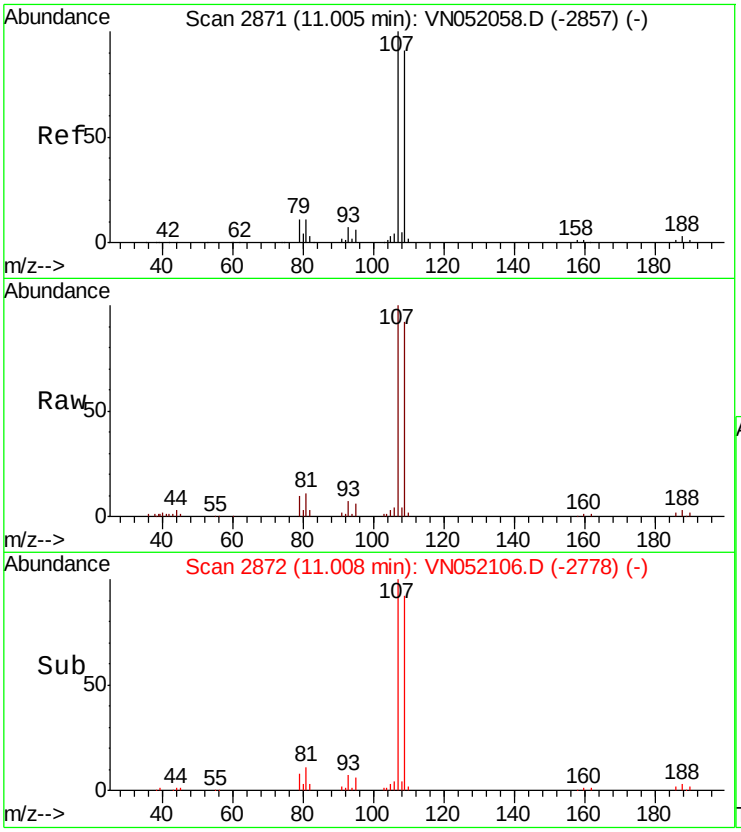


#60
Dibromochloromethane
Concen: 20.430 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion:129 Resp: 71403

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.5	115.5



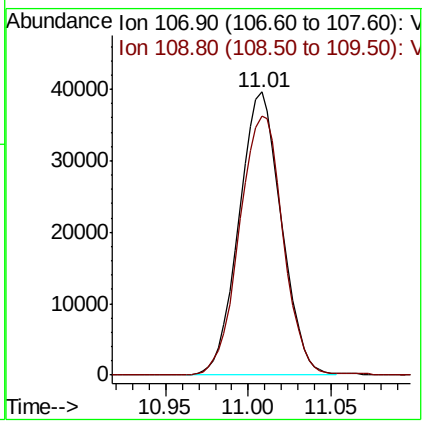


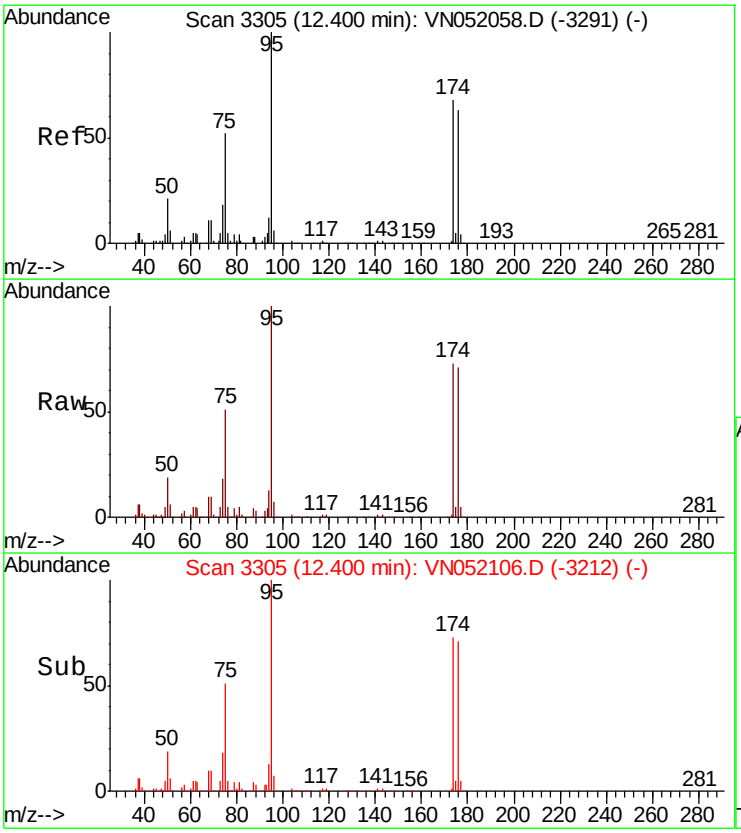
#61
1,2-Dibromoethane
Concen: 20.038 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion:107 Resp: 70719

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.1	112.7

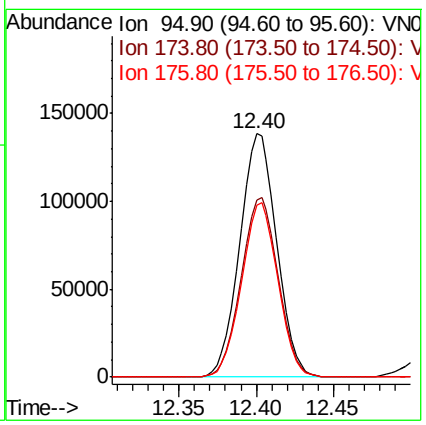


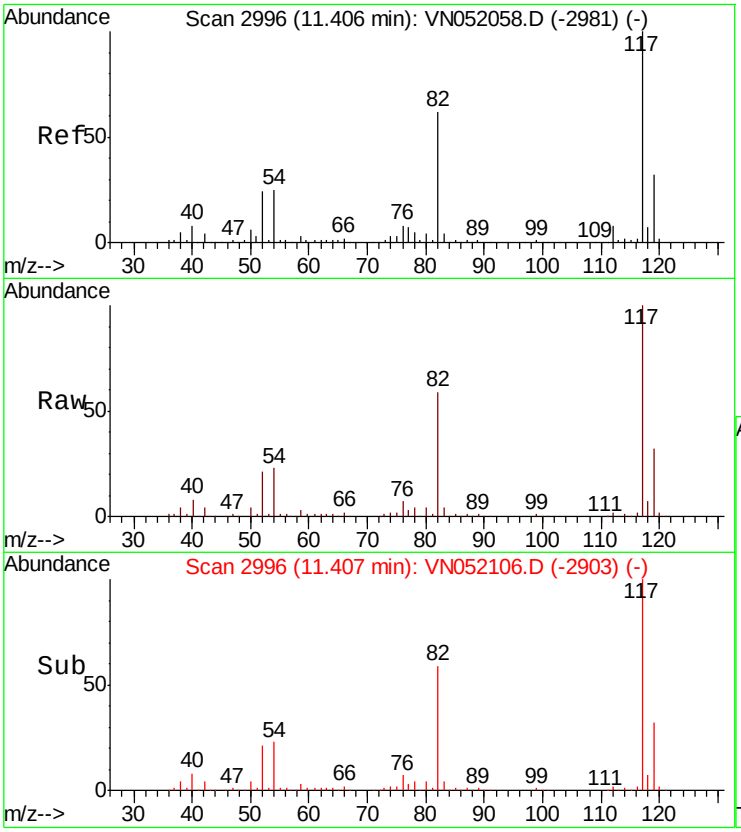


#62
4-Bromofluorobenzene
Concen: 20.038 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 95 Resp: 229968

Ion	Ratio	Lower	Upper
95	100		
174	74.0	0.0	131.8
176	70.8	0.0	126.0



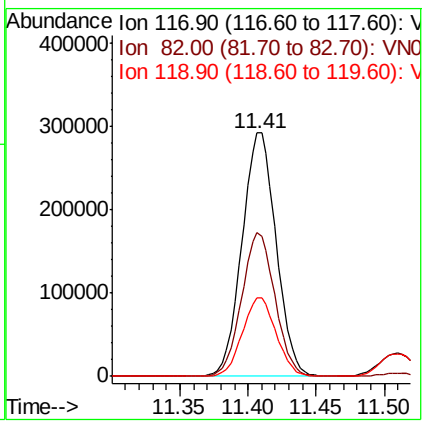


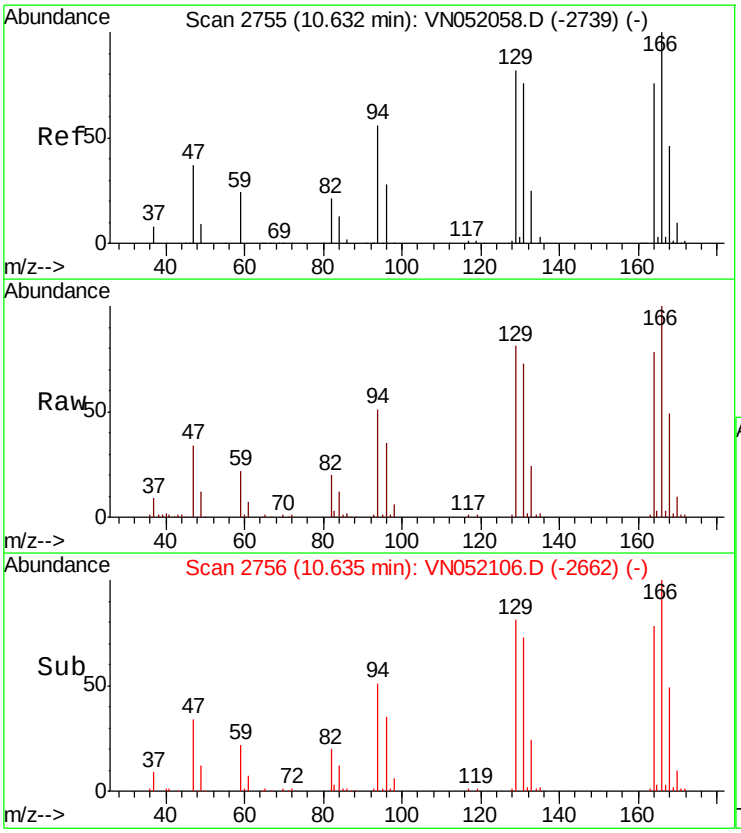
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument : MSVOA_N
ClientSampleId : VN1101WBS02

Tgt Ion:117 Resp: 507375

Ion	Ratio	Lower	Upper
117	100		
82	59.1	49.9	74.9
119	32.1	25.7	38.5

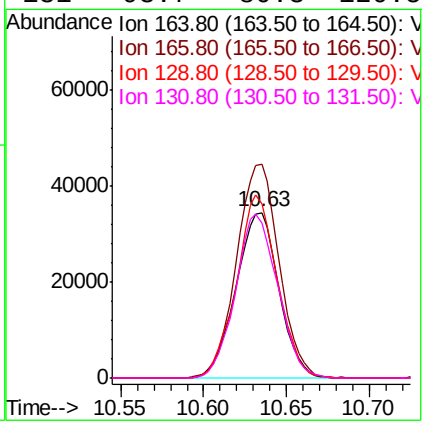


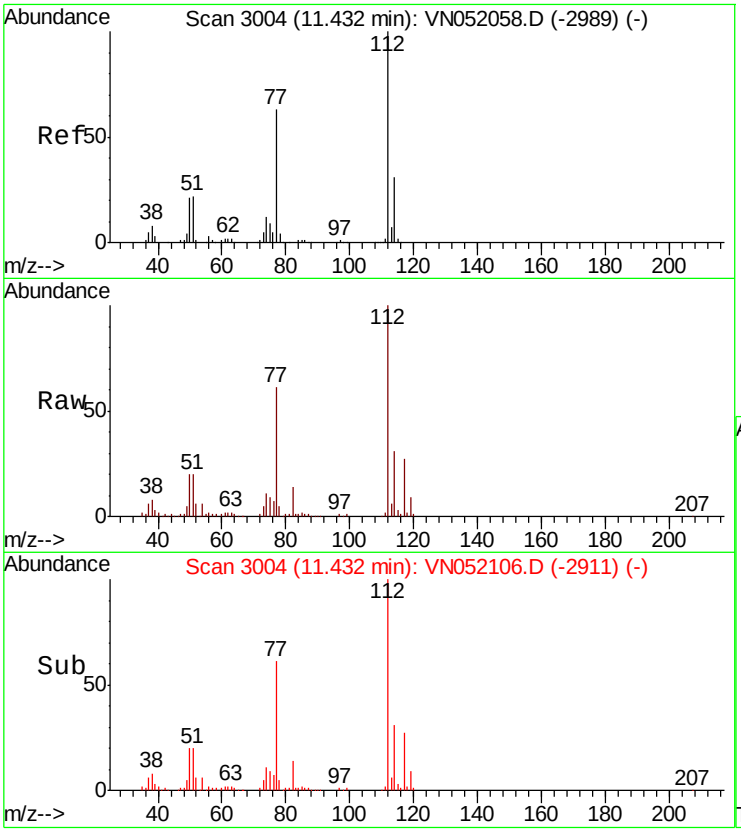


#64
Tetrachloroethene
Concen: 20.103 ug/l
RT: 10.63 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion:164 Resp: 61792

Ion	Ratio	Lower	Upper
164	100		
166	128.9	105.4	158.0
129	105.0	86.1	129.1
131	93.7	80.3	120.5



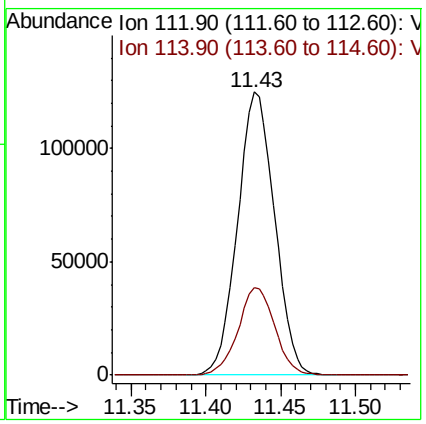


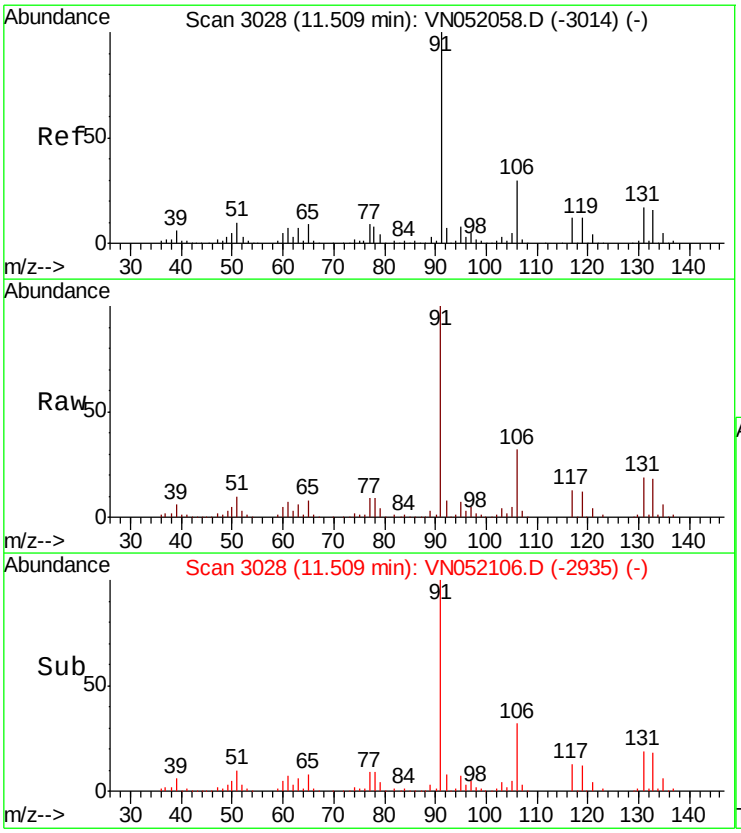
#65
Chlorobenzene
Concen: 20.149 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion:112 Resp: 215317

Ion	Ratio	Lower	Upper
112	100		
114	30.9	25.1	37.7

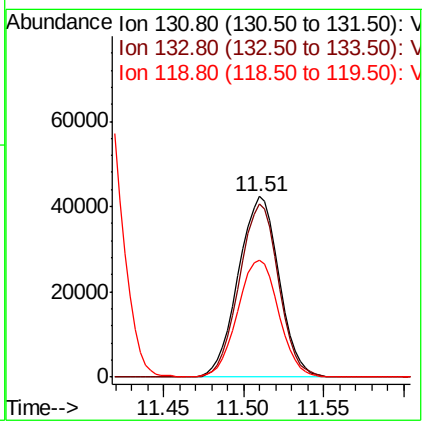


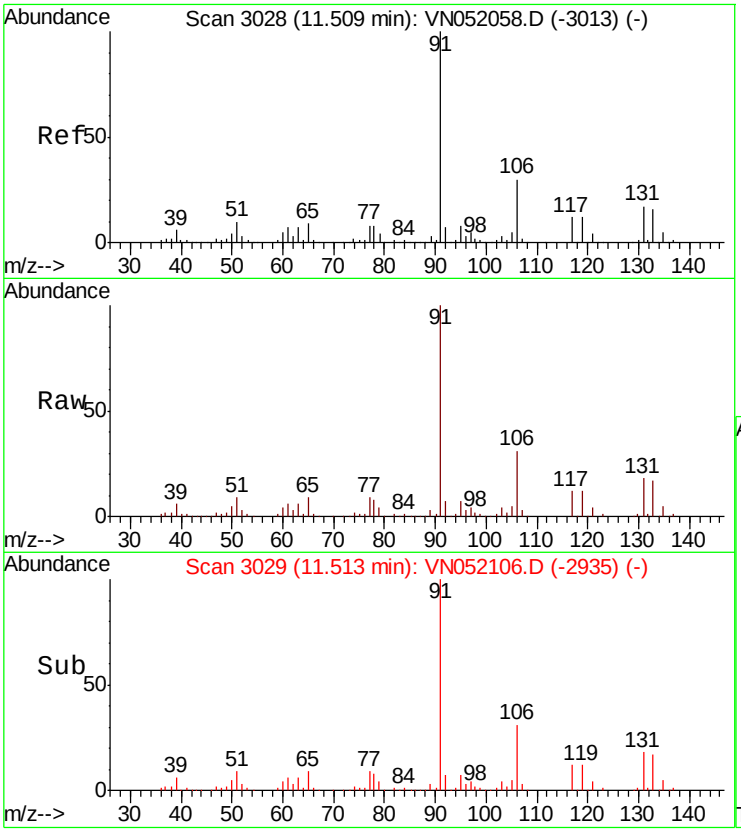


#66
1,1,1,2-Tetrachloroethane
Concen: 22.038 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion:131 Resp: 73950

Ion	Ratio	Lower	Upper
131	100		
133	92.1	47.6	142.9
119	65.1	34.4	103.2



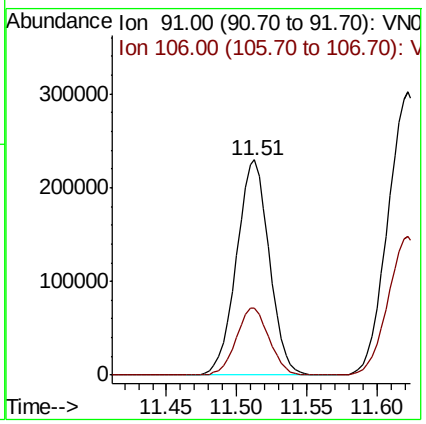


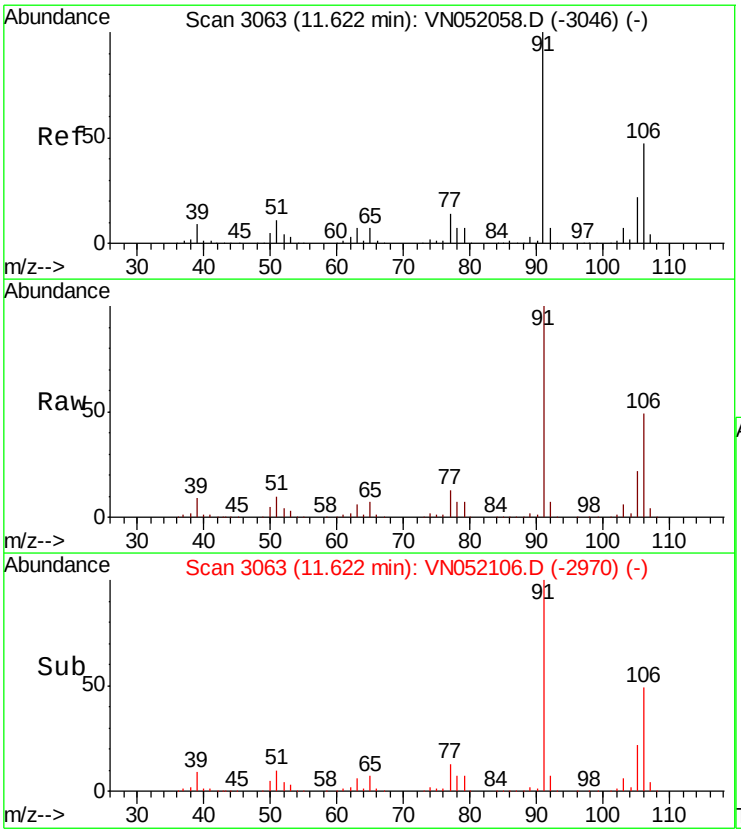
#67
Ethyl Benzene
Concen: 19.618 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument : MSVOA_N
ClientSampleId : VN1101WBS02

Tgt Ion: 91 Resp: 373869

Ion	Ratio	Lower	Upper
91	100		
106	31.4	24.1	36.1

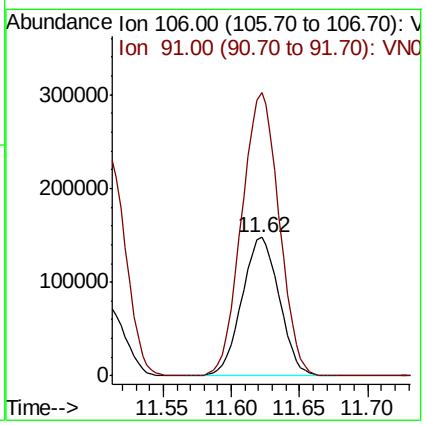


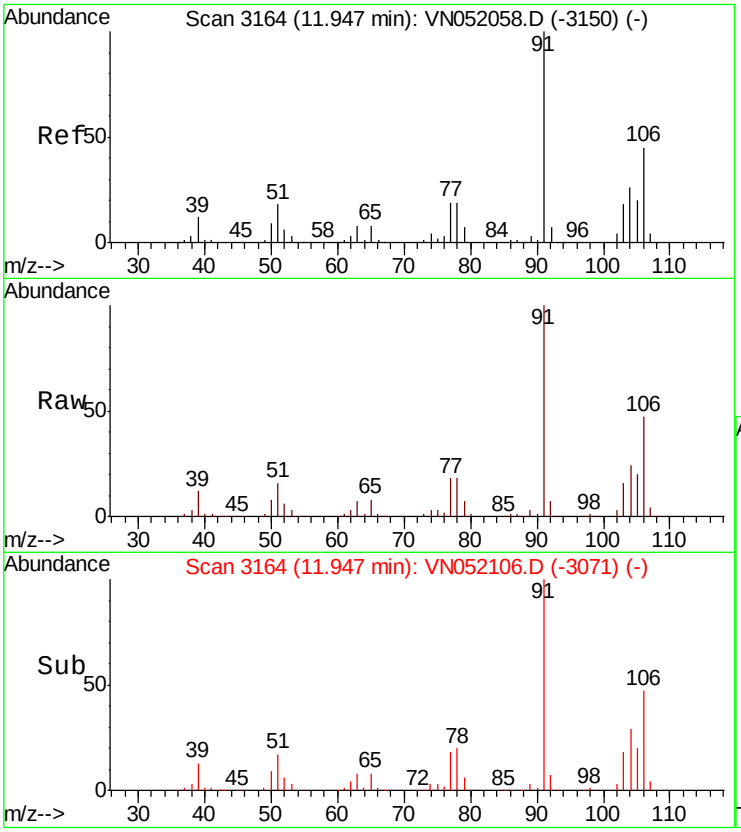


#68
m/p-Xylenes
Concen: 41.209 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion:106 Resp: 281096

Ion	Ratio	Lower	Upper
106	100		
91	204.4	168.7	253.1



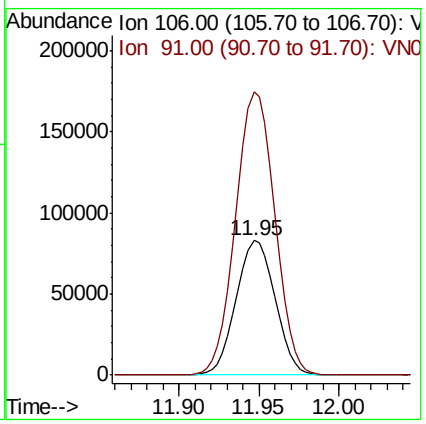


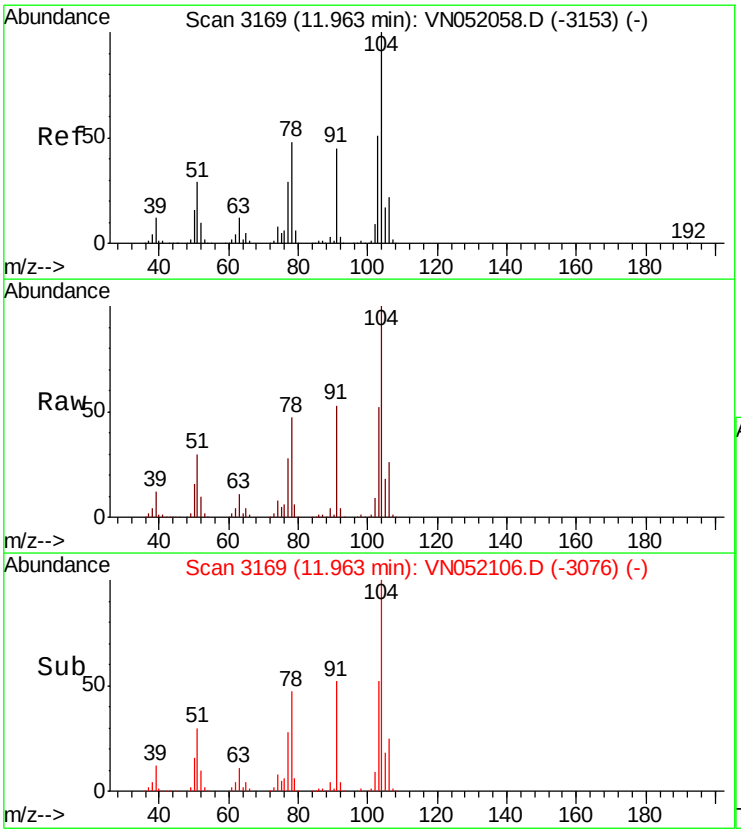
#69
o-Xylene
Concen: 20.506 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument : MSVOA_N
ClientSampleId : VN1101WBS02

Tgt Ion:106 Resp: 138409

Ion	Ratio	Lower	Upper
106	100		
91	211.7	109.6	328.6

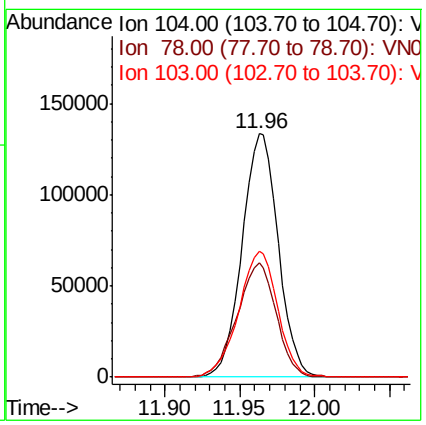


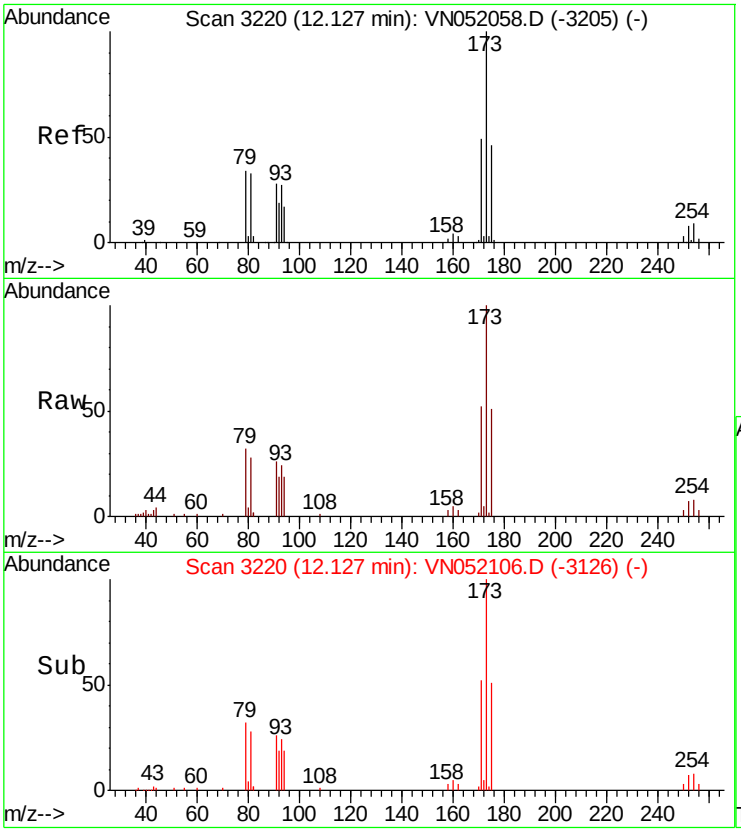


#70
Styrene
Concen: 20.477 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion:104 Resp: 223630

Ion	Ratio	Lower	Upper
104	100		
78	51.2	43.0	64.6
103	55.9	45.1	67.7



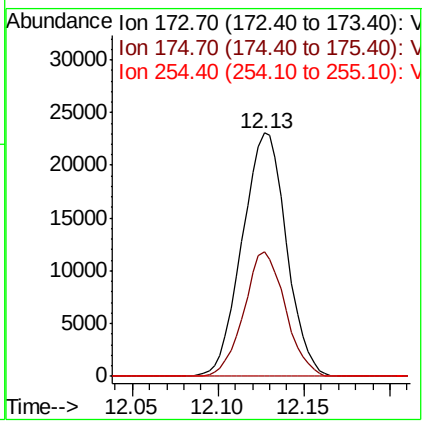


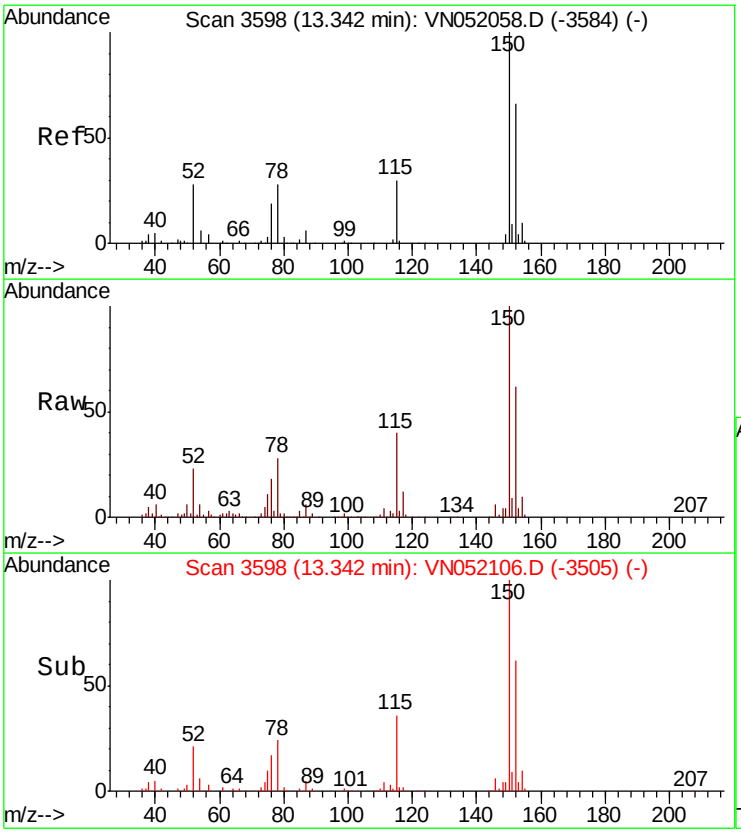
#71
Bromoform
Concen: 20.415 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion:173 Resp: 41116

Ion	Ratio	Lower	Upper
173	100		
175	47.9	23.9	71.7
254	0.0	0.0	0.0

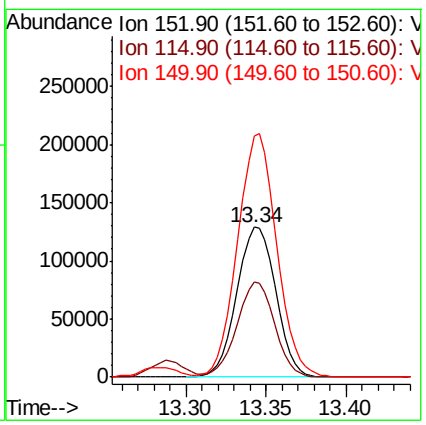


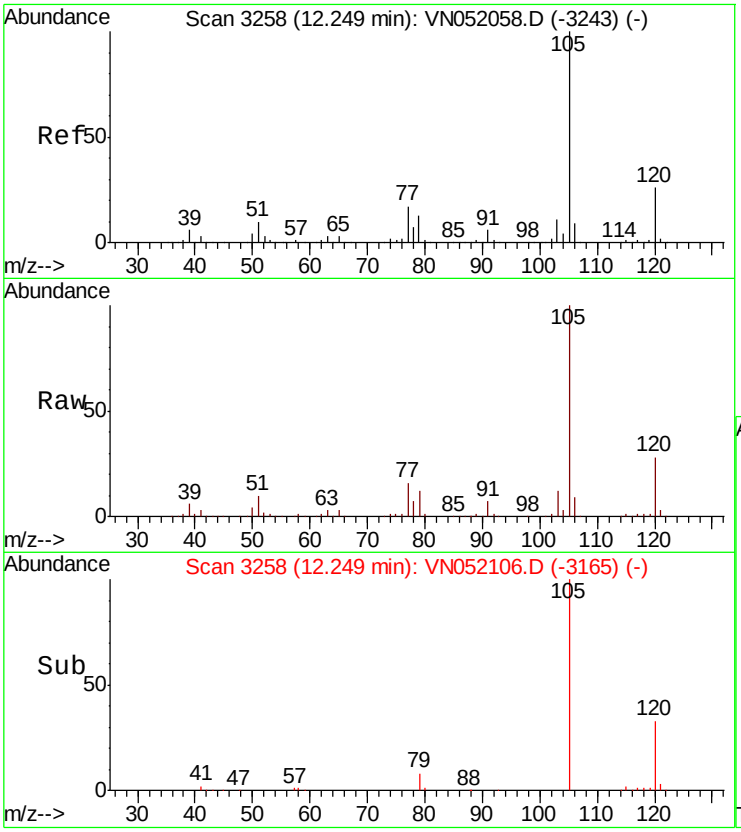


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion:152 Resp: 213947

Ion	Ratio	Lower	Upper
152	100		
115	61.4	31.6	95.0
150	163.6	0.0	345.0



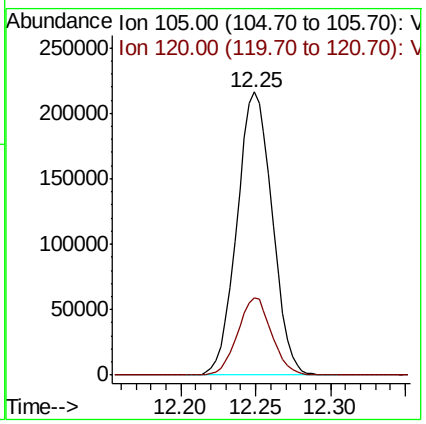


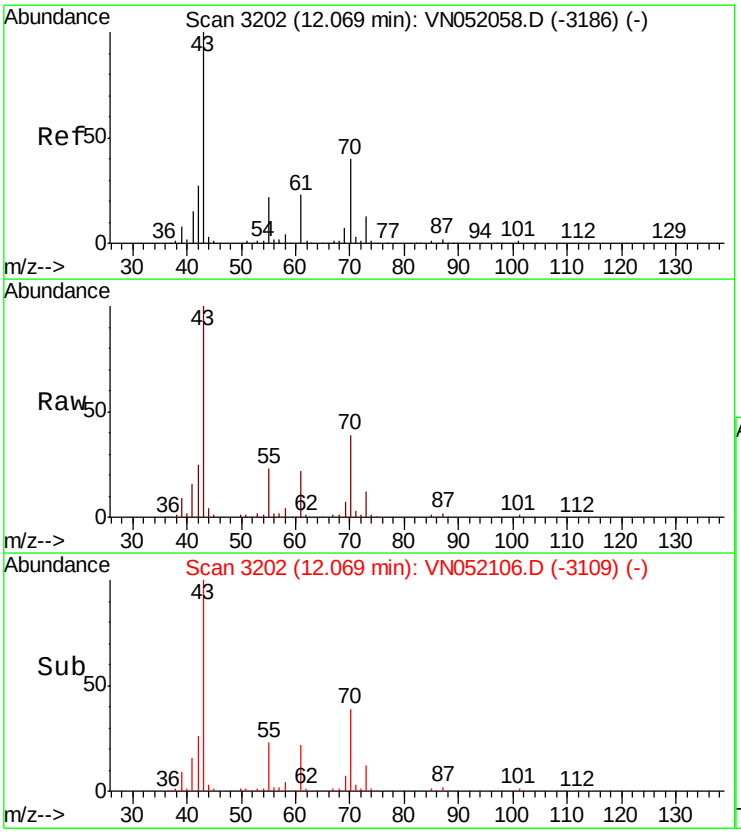
#73
Isopropylbenzene
Concen: 19.391 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion:105 Resp: 354770

Ion	Ratio	Lower	Upper
105	100		
120	26.3	12.8	38.4

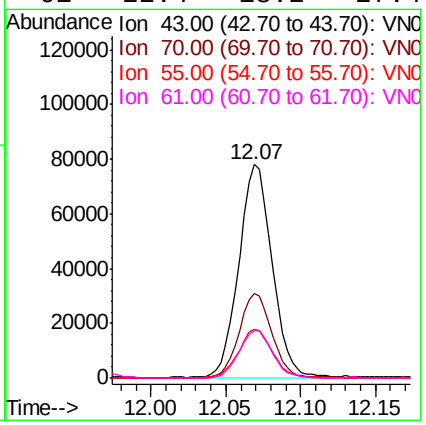


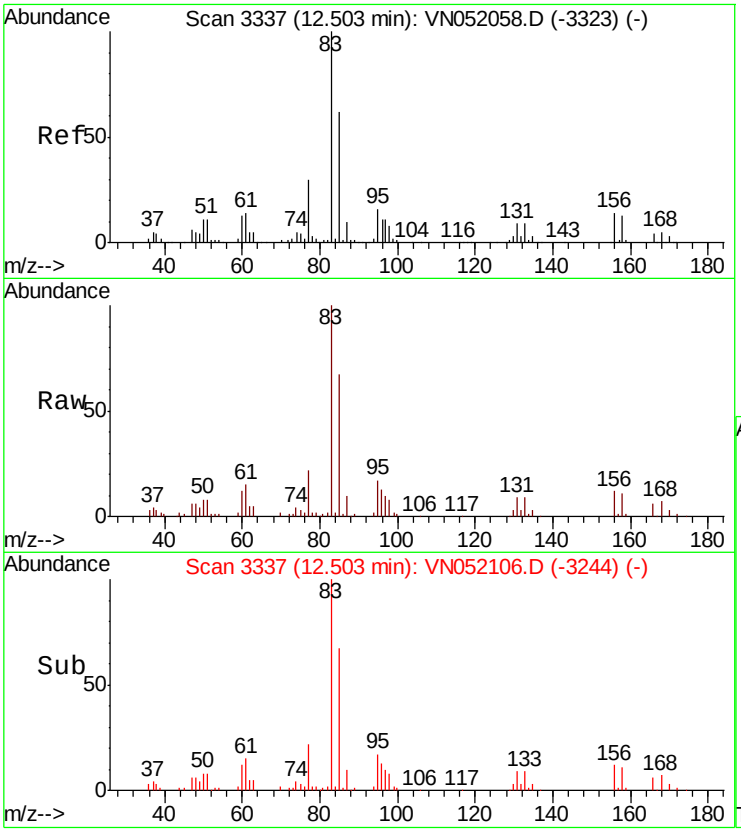


#74
N-amyl acetate
Concen: 18.867 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 43 Resp: 120468

Ion	Ratio	Lower	Upper
43	100		
70	38.8	31.9	47.9
55	23.7	18.4	27.6
61	22.4	18.2	27.4



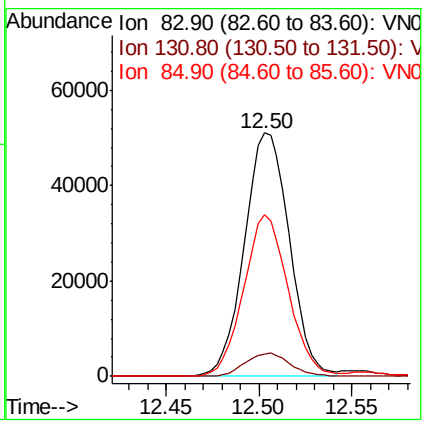


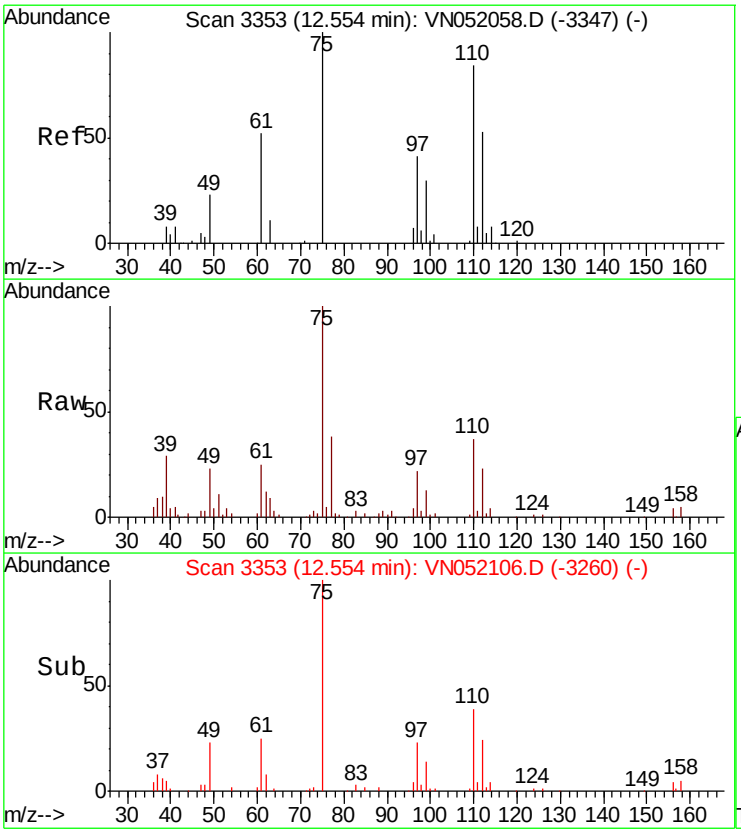
#75
1,1,2,2-Tetrachloroethane
Concen: 19.652 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument : MSVOA_N
ClientSampleId : VN1101WBS02

Tgt Ion: 83 Resp: 86215

Ion	Ratio	Lower	Upper
83	100		
131	9.6	4.5	13.4
85	65.5	31.3	93.9

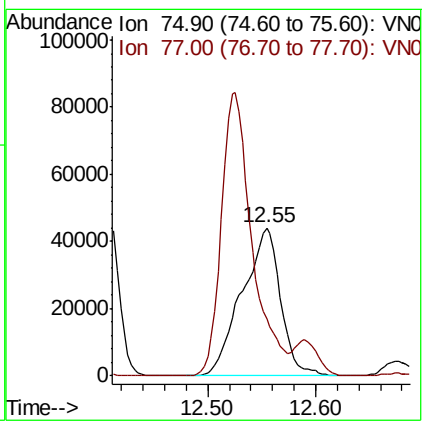


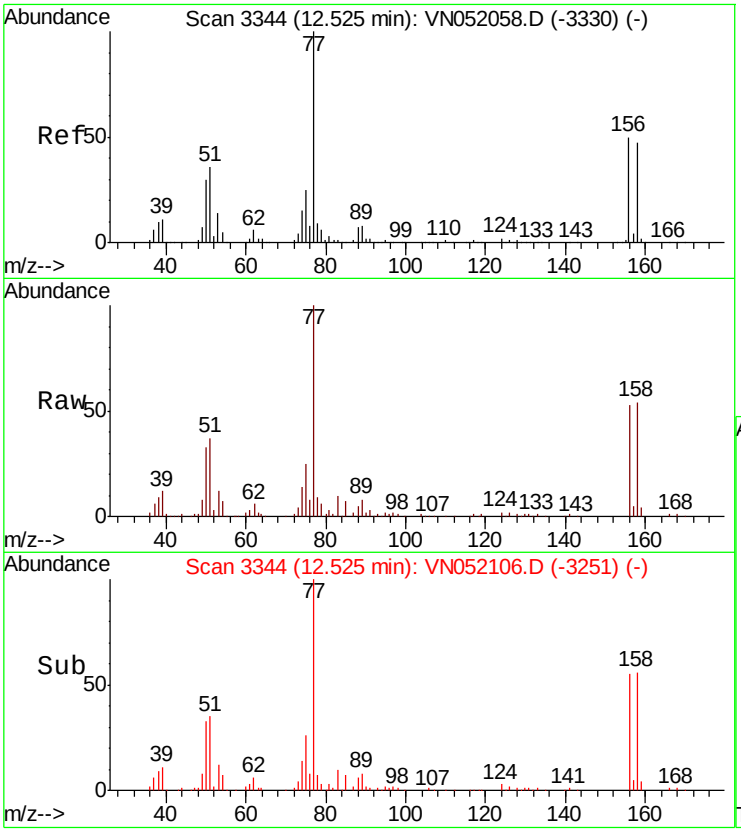


#76
1,2,3-Trichloropropane
Concen: 27.956 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 75 Resp: 109487

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



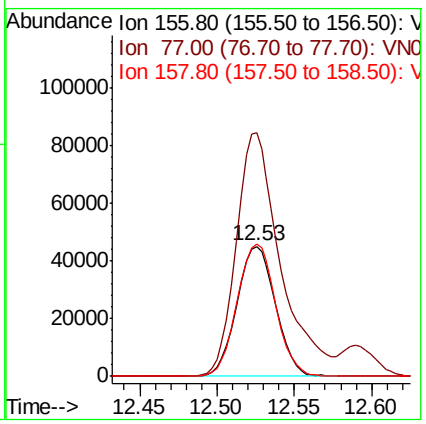


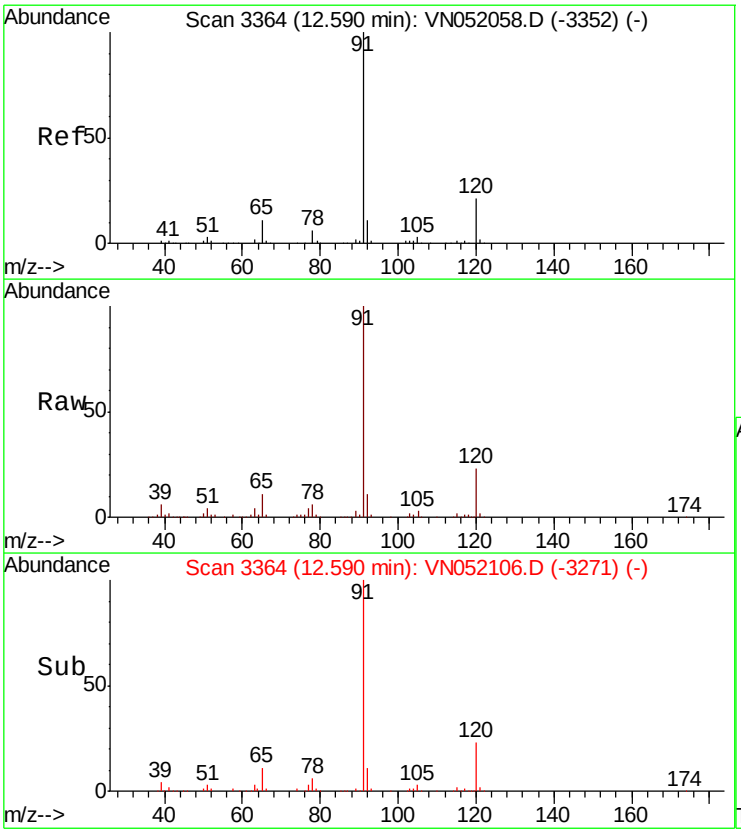
#77
Bromobenzene
Concen: 20.346 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument : MSVOA_N
ClientSampleId : VN1101WBS02

Tgt Ion:156 Resp: 77884

Ion	Ratio	Lower	Upper
156	100		
77	214.6	119.6	358.6
158	101.4	47.8	143.4

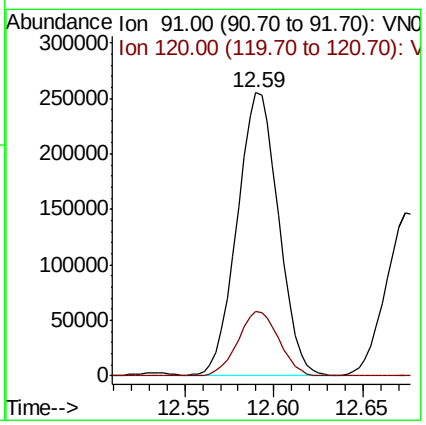


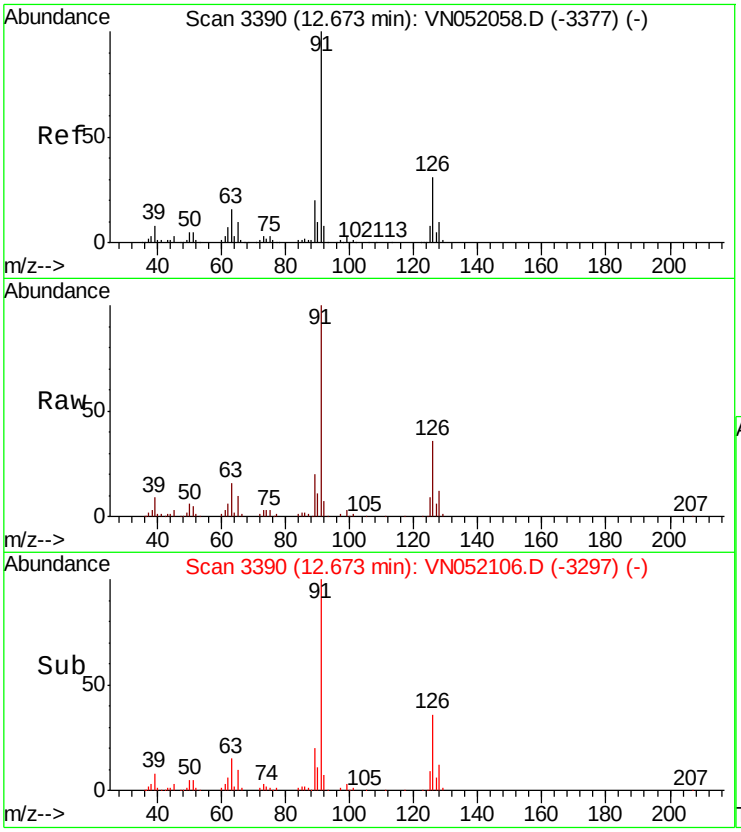


#78
n-propylbenzene
Concen: 18.611 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 91 Resp: 412576

Ion	Ratio	Lower	Upper
91	100		
120	22.8	10.8	32.4



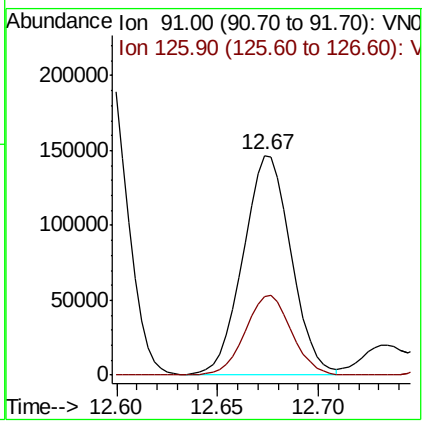


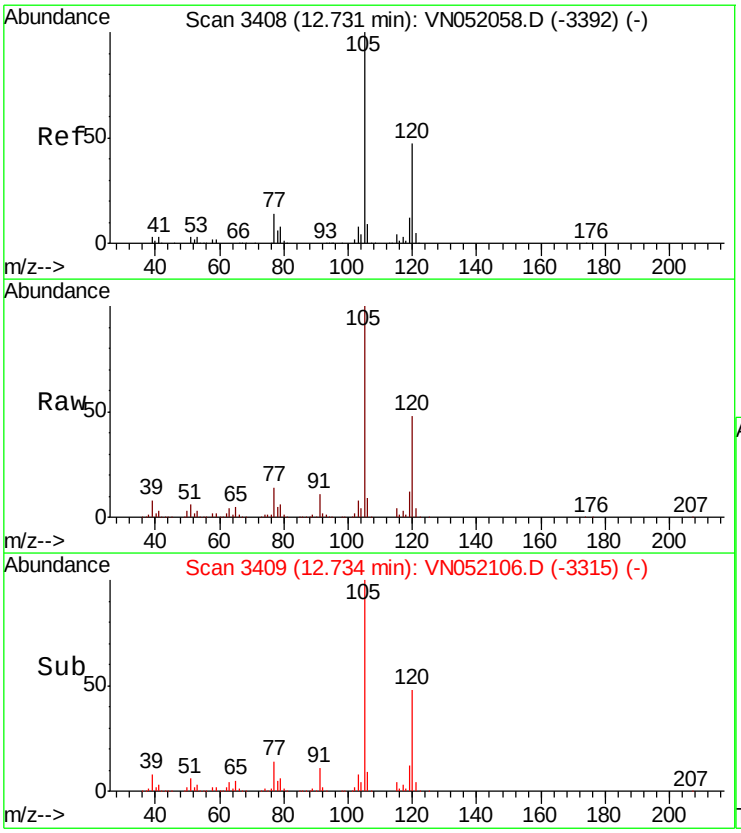
#79
2-Chlorotoluene
Concen: 18.820 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument : MSVOA_N
ClientSampleId : VN1101WBS02

Tgt Ion: 91 Resp: 243225

Ion	Ratio	Lower	Upper
91	100		
126	35.2	15.9	47.6

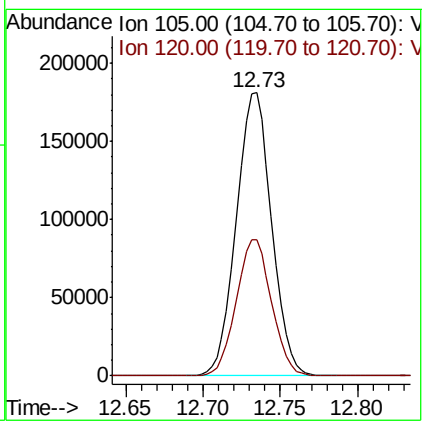


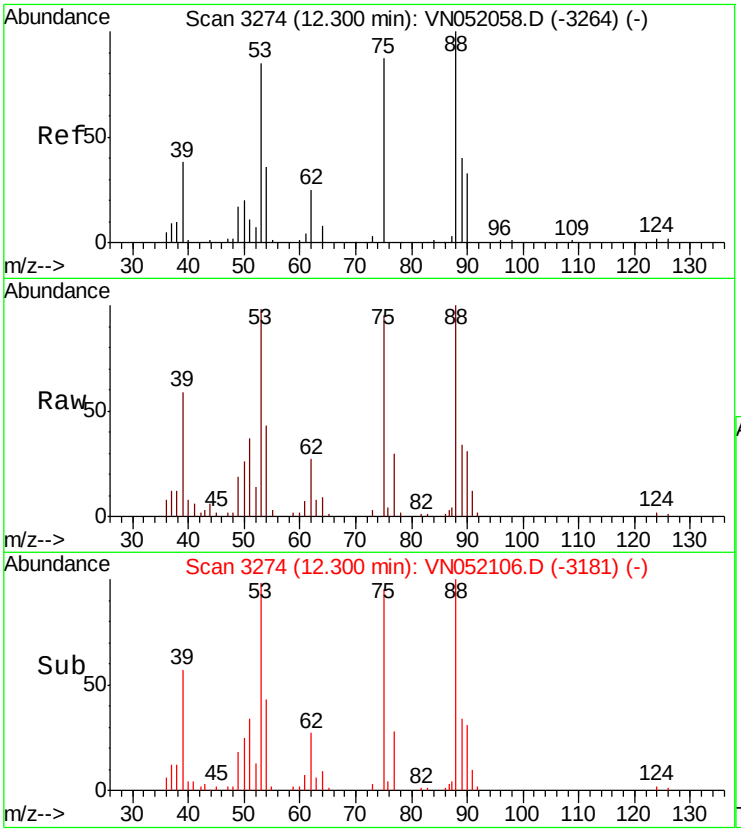


#80
1,3,5-Trimethylbenzene
Concen: 19.296 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion:105 Resp: 287284

Ion	Ratio	Lower	Upper
105	100		
120	48.0	23.4	70.0



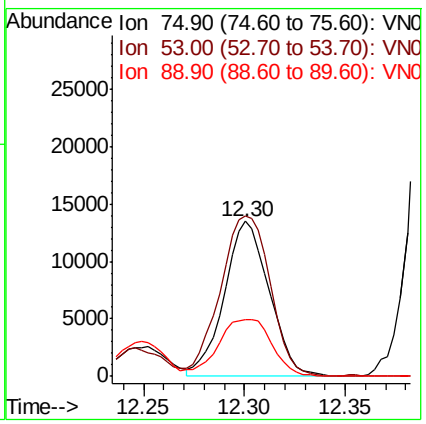


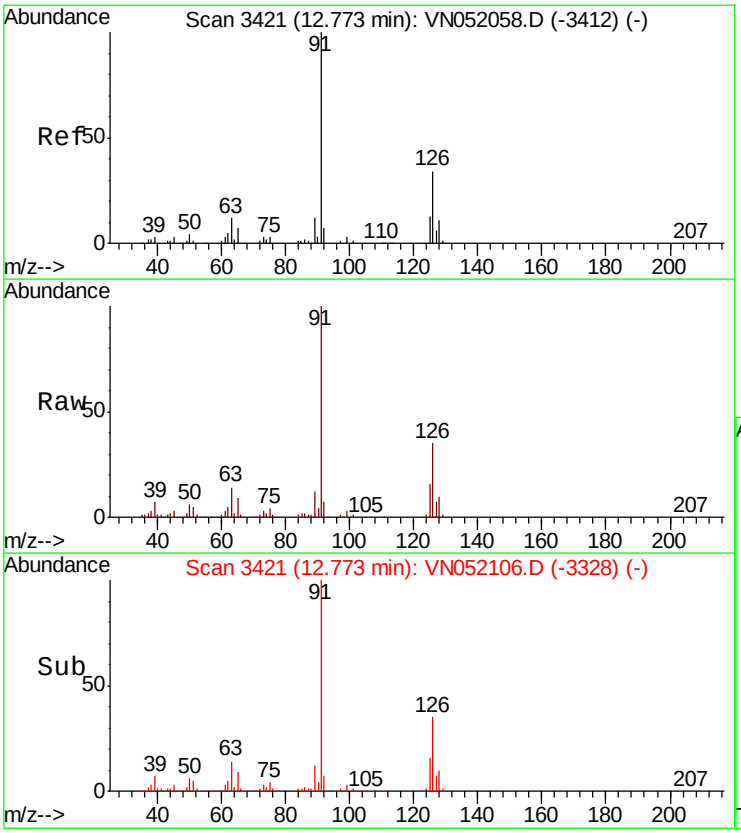
#81
trans-1,4-Dichloro-2-butene
Concen: 17.849 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion: 75 Resp: 21061

Ion	Ratio	Lower	Upper
75	100		
53	115.2	81.8	122.6
89	43.0	36.6	54.8

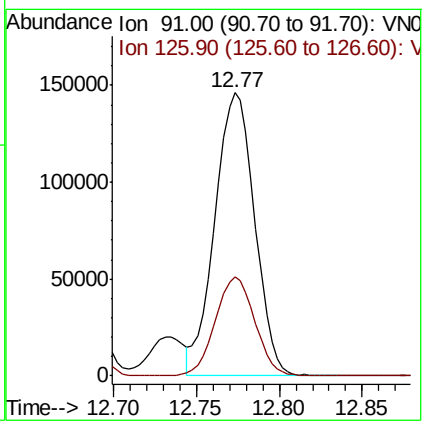


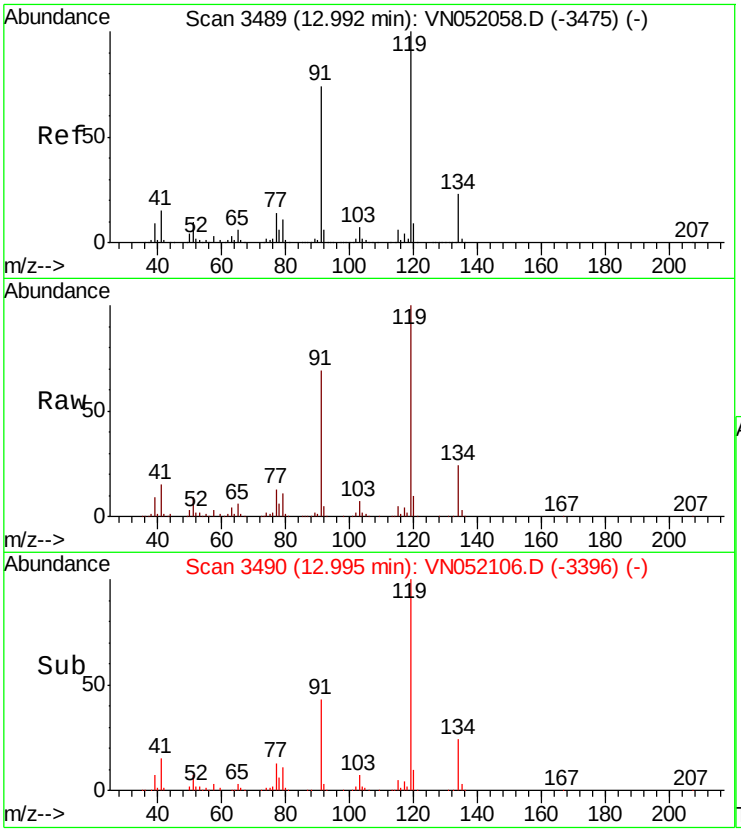


#82
4-Chlorotoluene
Concen: 18.540 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 91 Resp: 244326

Ion	Ratio	Lower	Upper
91	100		
126	34.6	15.7	47.1



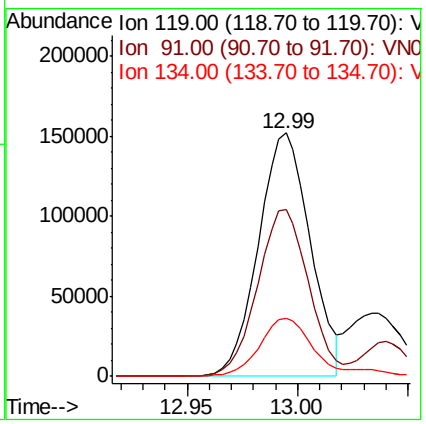


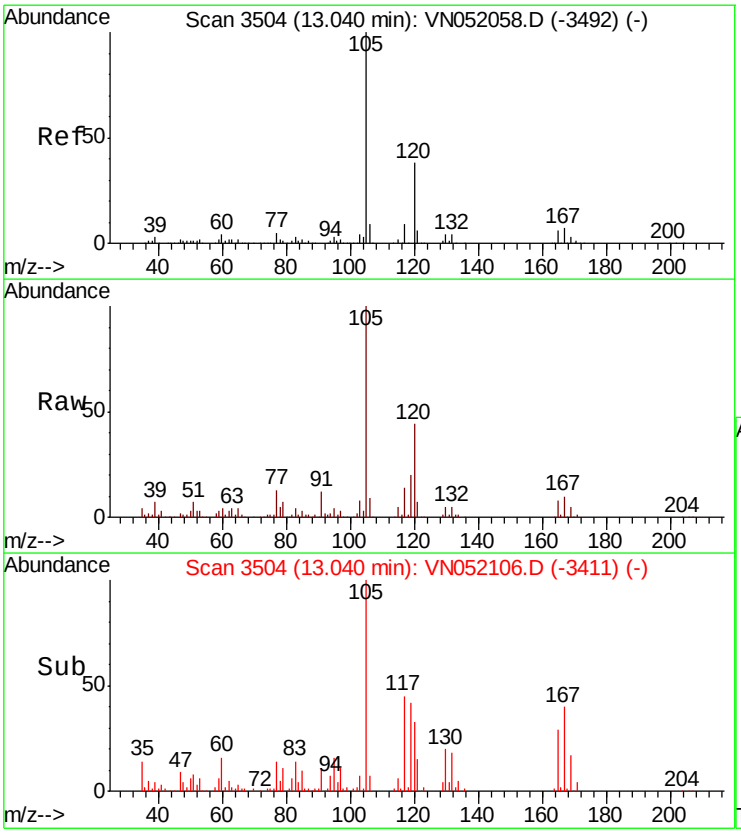
#83
tert-Butylbenzene
Concen: 19.770 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion:119 Resp: 247255

Ion	Ratio	Lower	Upper
119	100		
91	67.6	36.6	109.9
134	24.0	12.5	37.5

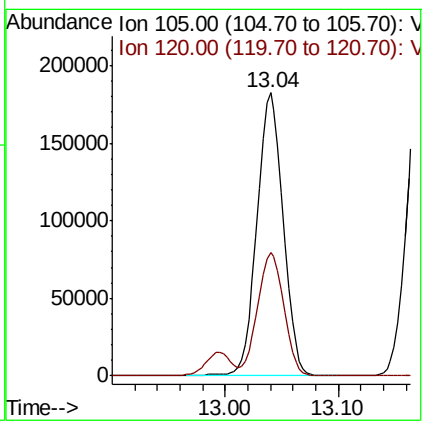


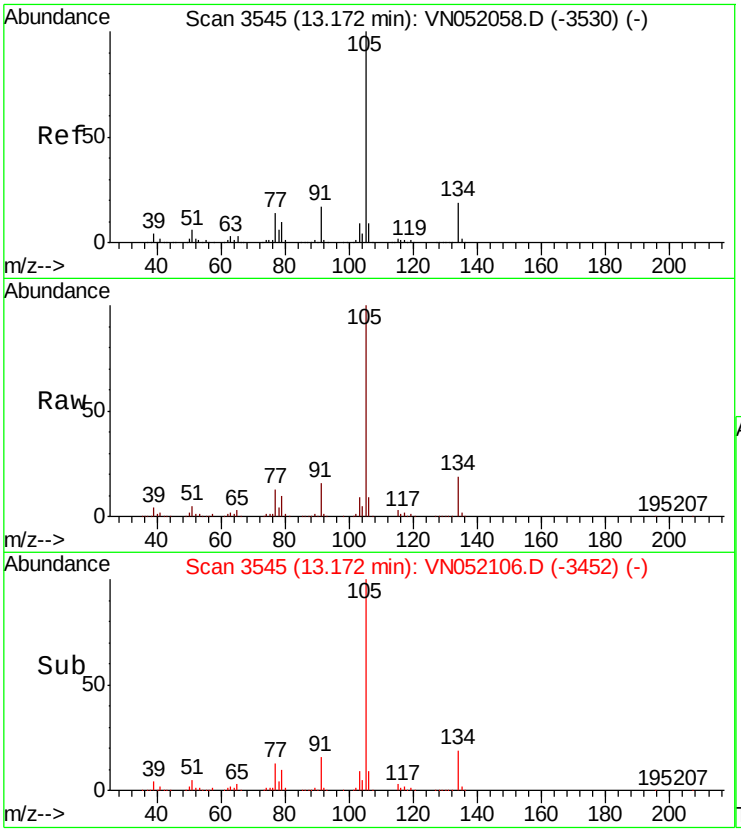


#84
1,2,4-Trimethylbenzene
Concen: 19.787 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion:105 Resp: 293234

Ion	Ratio	Lower	Upper
105	100		
120	43.9	21.9	65.5



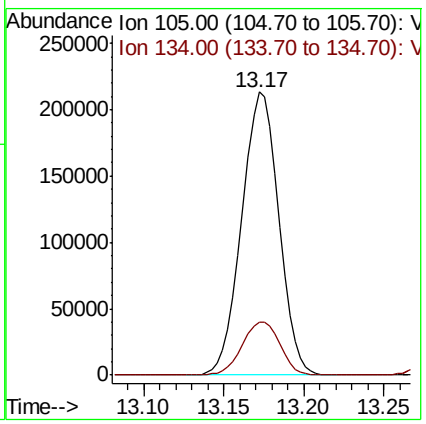


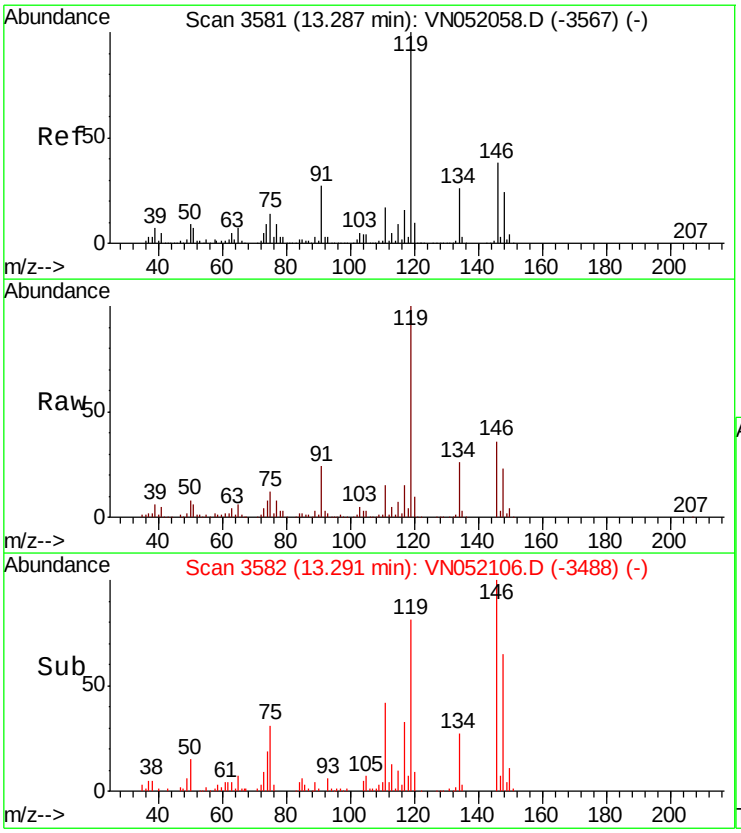
#85
sec-Butylbenzene
Concen: 18.869 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion:105 Resp: 337102

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.1	27.3

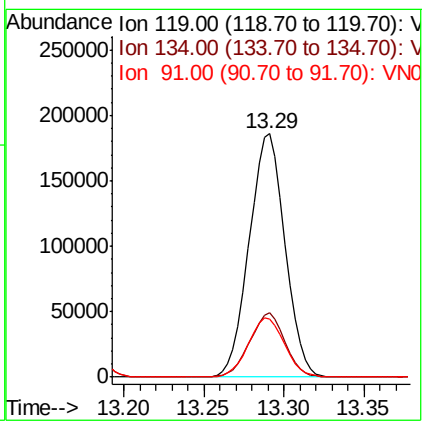


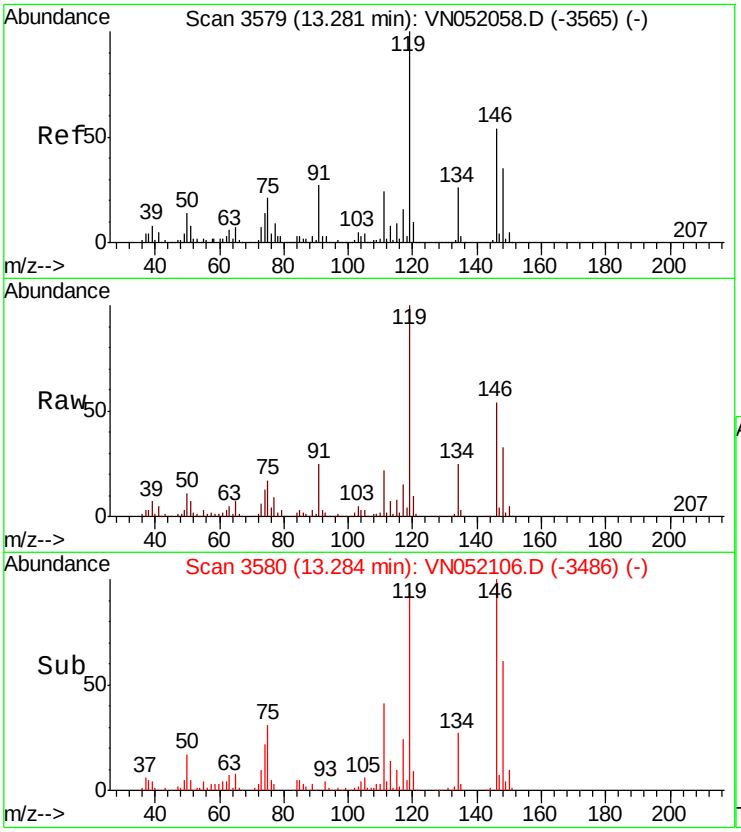


#86
p-Isopropyltoluene
Concen: 19.575 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion:119 Resp: 284814

Ion	Ratio	Lower	Upper
119	100		
134	26.2	12.8	38.3
91	24.7	13.4	40.2



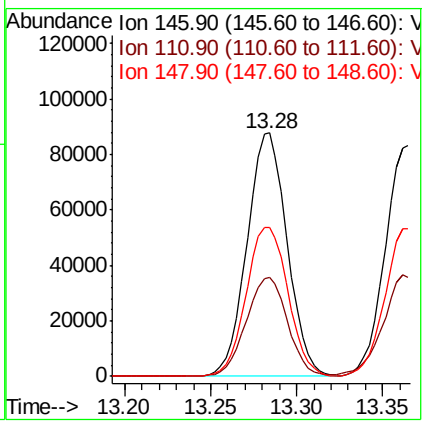


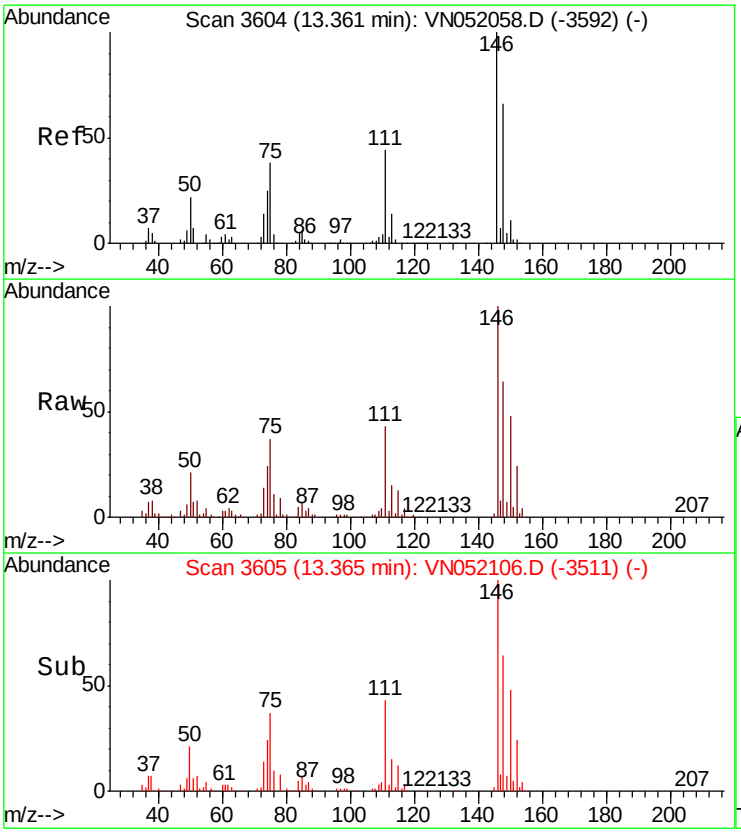
#87
1,3-Dichlorobenzene
Concen: 20.335 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion:146 Resp: 141960

Ion	Ratio	Lower	Upper
146	100		
111	41.8	22.9	68.8
148	63.8	31.8	95.4

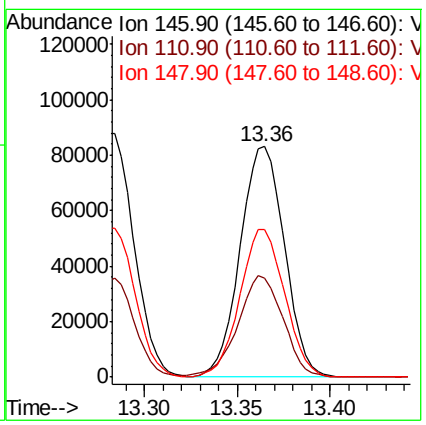


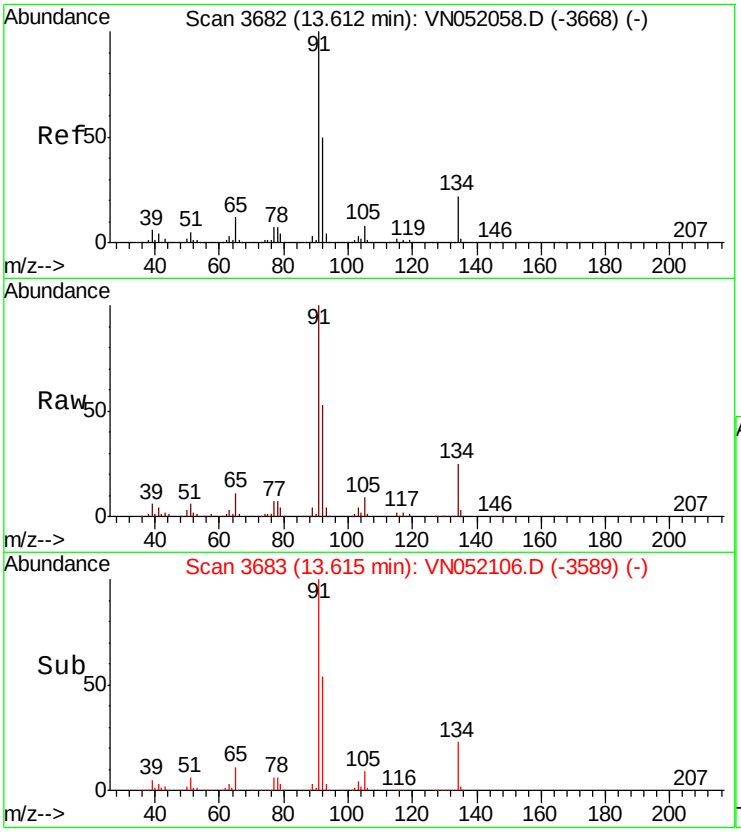


#88
1,4-Dichlorobenzene
Concen: 19.778 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion:146 Resp: 138382

Ion	Ratio	Lower	Upper
146	100		
111	44.8	21.9	65.8
148	64.3	32.6	98.0



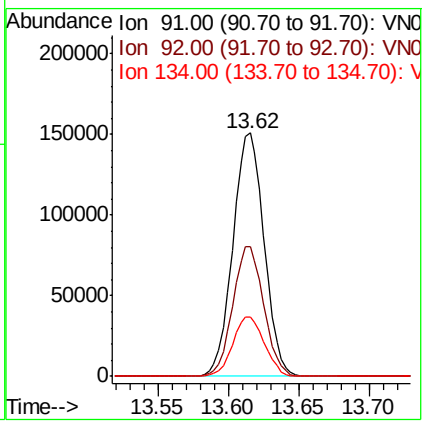


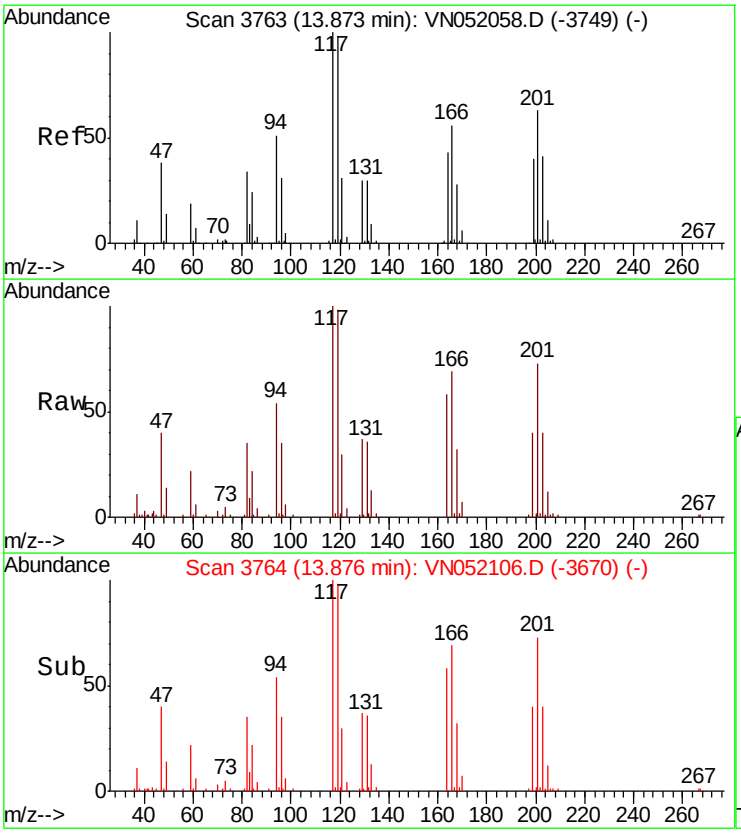
#89
n-Butylbenzene
Concen: 16.870 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion: 91 Resp: 234089

Ion	Ratio	Lower	Upper
91	100		
92	52.9	25.3	75.8
134	24.9	11.2	33.5

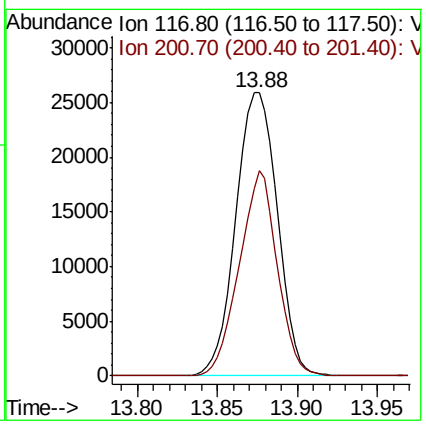


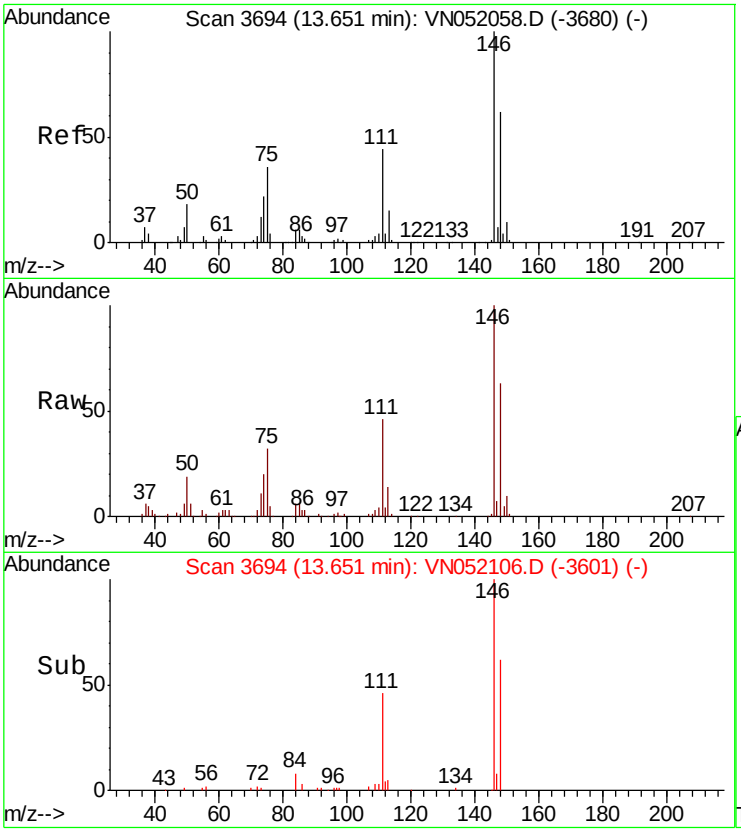


#90
Hexachloroethane
Concen: 18.395 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion:117 Resp: 45868

Ion	Ratio	Lower	Upper
117	100		
201	66.1	31.1	93.5



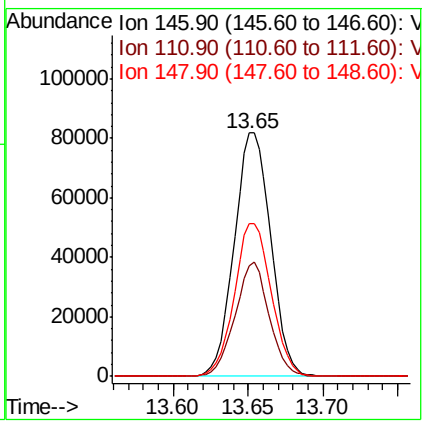


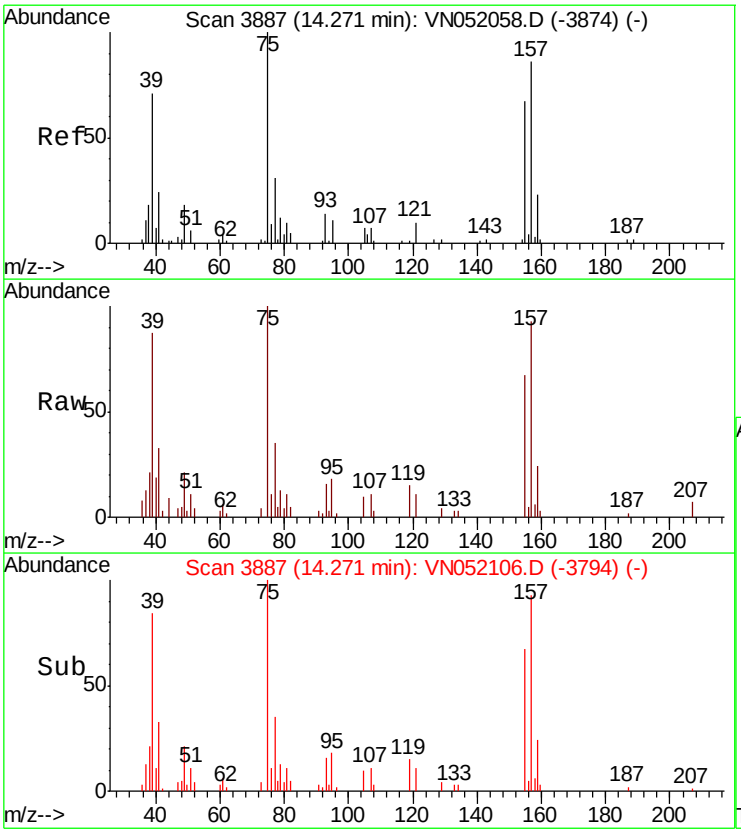
#91
1,2-Dichlorobenzene
Concen: 21.199 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument : MSVOA_N
ClientSampleId : VN1101WBS02

Tgt Ion:146 Resp: 139140

Ion	Ratio	Lower	Upper
146	100		
111	43.8	22.5	67.5
148	63.1	30.9	92.8

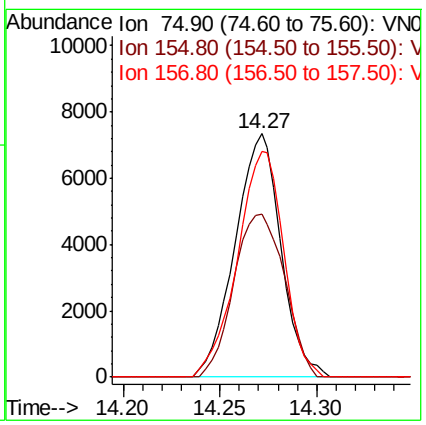


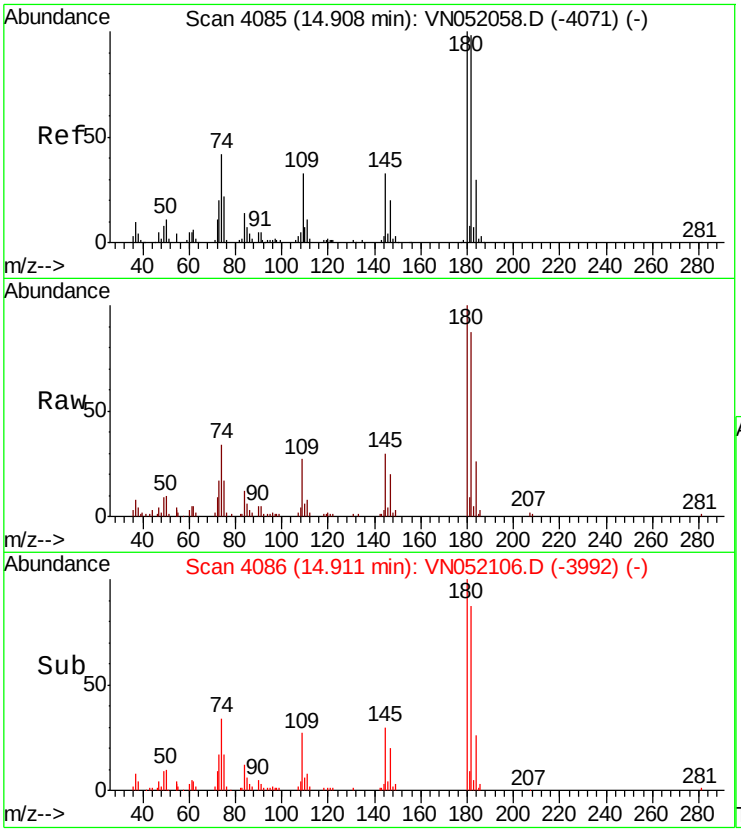


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.736 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion: 75 Resp: 12122

Ion	Ratio	Lower	Upper
75	100		
155	74.1	34.0	102.0
157	93.4	42.1	126.4



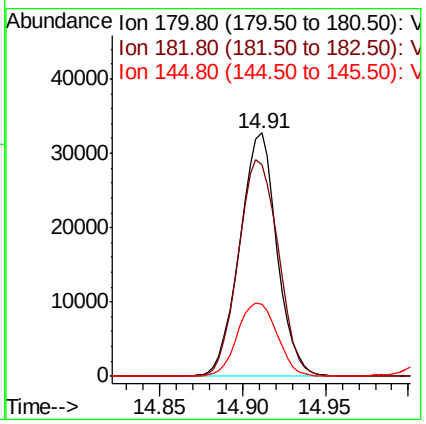


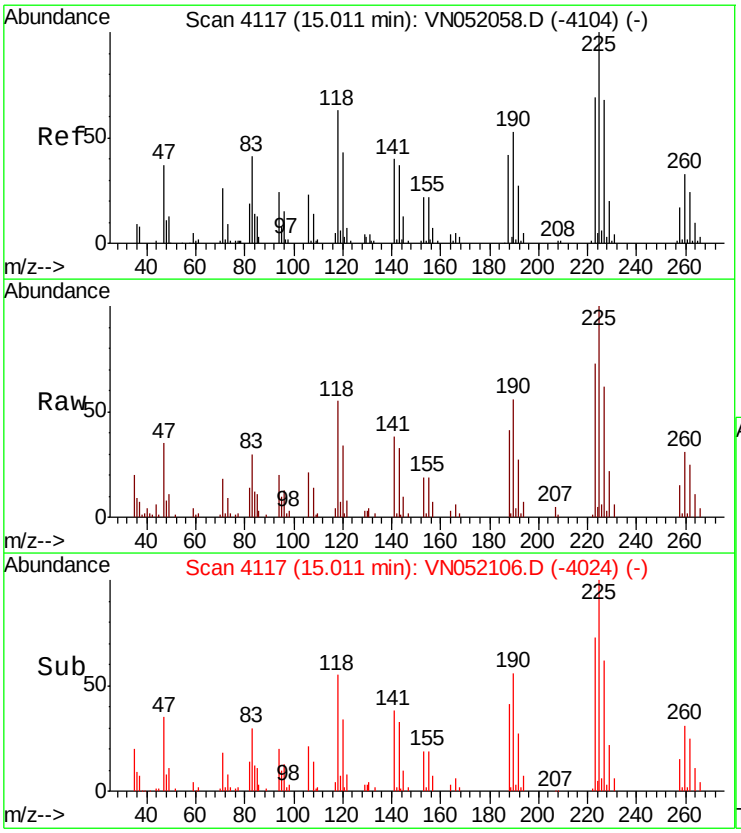
#93
1,2,4-Trichlorobenzene
Concen: 20.936 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion:180 Resp: 51169

Ion	Ratio	Lower	Upper
180	100		
182	95.8	49.1	147.4
145	32.1	16.4	49.2

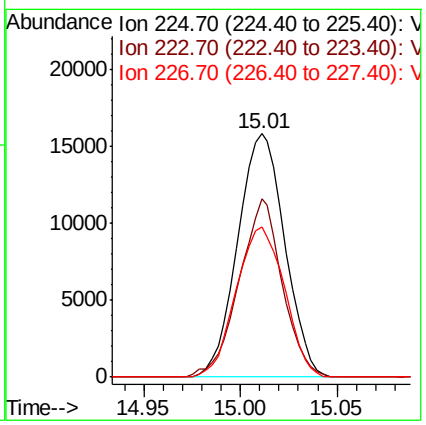


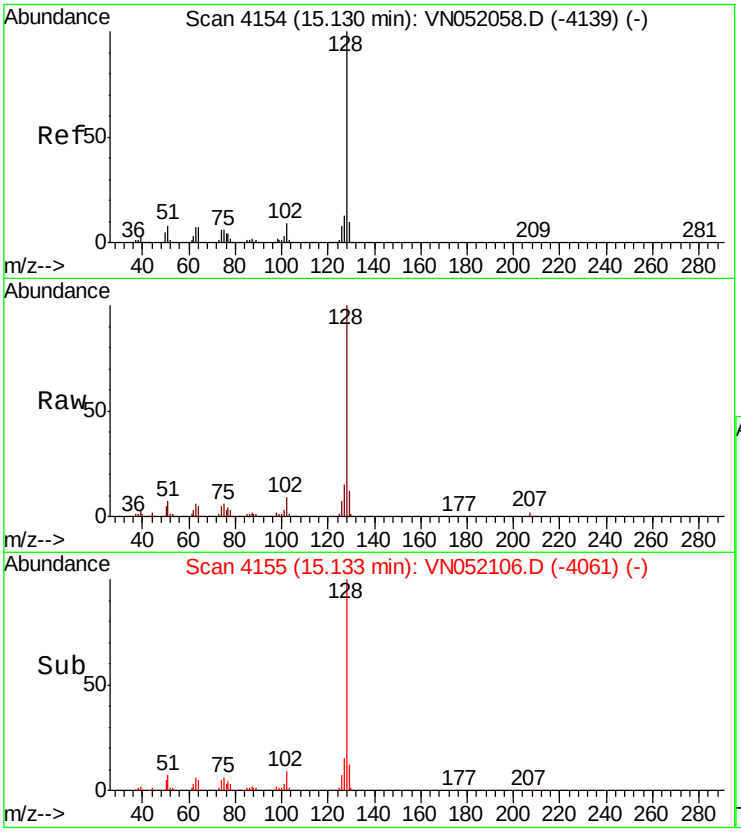


#94
Hexachlorobutadiene
Concen: 19.565 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion:225 Resp: 26763

Ion	Ratio	Lower	Upper
225	100		
223	67.2	33.1	99.3
227	63.3	32.6	97.8



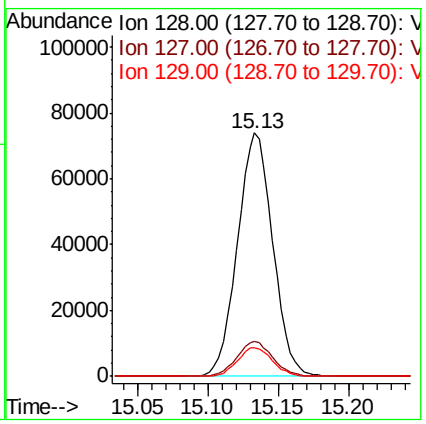


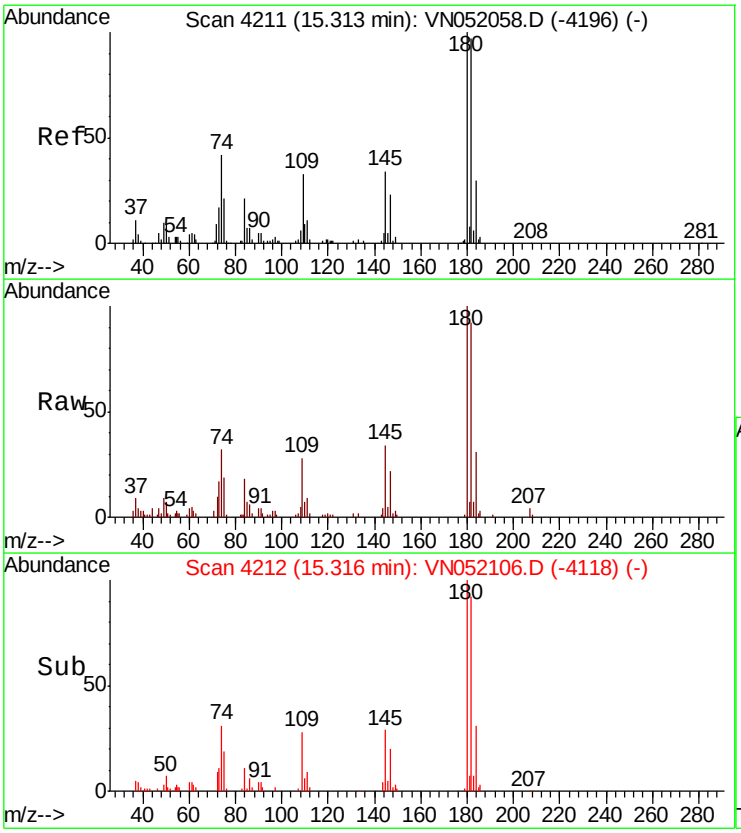
#95
Naphthalene
Concen: 21.154 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBS02

Tgt Ion:128 Resp: 129680

Ion	Ratio	Lower	Upper
128	100		
127	14.4	10.5	15.7
129	11.6	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 21.367 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052106.D
Acq: 1 Nov 2018 16:42

Tgt Ion:180 Resp: 45064

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.2	141.6
145	33.1	16.6	49.7