Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082118\
Data File : VN050780.D
Acq On : 21 Aug 2018 10:20
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Aug 22 03:31:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 03:28:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	600227	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	899617	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	808585	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	362697	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	40857	5.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.30%				
35) Dibromofluoromethane	7.59	113	38051	5.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.64%				
50) Toluene-d8	10.09	98	131229	4.90	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.80%				
62) 4-Bromofluorobenzene	12.40	95	39722	4.47	ug/l		0.00
Spiked Amount 50.000			Recovery = 8.94%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	32793	4.082	ug/l		98
3) Chloromethane	2.06	50	47465	4.791	ug/l		98
4) Vinyl Chloride	2.18	62	44654	4.758	ug/l		99
5) Bromomethane	2.56	94	29152	4.826	ug/l		98
6) Chloroethane	2.70	64	27730	5.114	ug/l		89
7) Trichlorofluoromethane	3.01	101	60475	5.032	ug/l		99
8) Diethyl Ether	3.41	74	19951	4.882	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	3.76	101	37399	4.981	ug/l		98
10) Methyl Iodide	3.95	142	22372	3.754	ug/l		100
11) Tert butyl alcohol	4.79	59	10395	22.591	ug/l	#	87
12) 1,1-Dichloroethene	3.73	96	33170	4.920	ug/l		97
13) Acrolein	3.61	56	8962	35.658	ug/l		100
14) Allyl chloride	4.32	41	48692	4.635	ug/l		99
15) Acrylonitrile	4.99	53	57723	24.684	ug/l	#	85
16) Acetone	3.82	43	60509	30.370	ug/l		99
17) Carbon Disulfide	4.05	76	100566	4.450	ug/l		99
18) Methyl Acetate	4.33	43	33282	4.844	ug/l		100
19) Methyl tert-butyl Ether	5.05	73	76138	4.490	ug/l		98
20) Methylene Chloride	4.55	84	42786	5.254	ug/l		96
21) trans-1,2-Dichloroethene	5.04	96	34551	4.756	ug/l		96
22) Diisopropyl ether	5.96	45	99656	4.760	ug/l		95
23) Vinyl Acetate	5.90	43	304324	22.573	ug/l		100
24) 1,1-Dichloroethane	5.85	63	68413	5.090	ug/l		98
25) 2-Butanone	6.84	43	85171	29.248	ug/l		99
26) 2,2-Dichloropropane	6.83	77	53892	4.990	ug/l		99
27) cis-1,2-Dichloroethene	6.83	96	38224	4.863	ug/l		97
28) Bromochloromethane	7.20	49	31328	5.486	ug/l		98
29) Tetrahydrofuran	7.22	42	38356	22.974	ug/l		97
30) Chloroform	7.37	83	70407	5.290	ug/l		96
31) Cyclohexane	7.66	56	59061	4.424	ug/l	#	73
32) 1,1,1-Trichloroethane	7.57	97	58965	5.158	ug/l		99
36) 1,1-Dichloropropene	7.79	75	48790	4.596	ug/l		99
37) Ethyl Acetate	6.93	43	28260	4.837	ug/l		97
38) Carbon Tetrachloride	7.77	117	52346	4.878	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082118\
Data File : VN050780.D
Acq On : 21 Aug 2018 10:20
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Aug 22 03:31:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 03:28:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	48536	4.226	ug/l		95
40) Benzene	8.04	78	154490	4.826	ug/l		99
41) Methacrylonitrile	7.18	41	14845	4.807	ug/l		95
42) 1,2-Dichloroethane	8.13	62	49424	5.164	ug/l		98
43) Isopropyl Acetate	8.16	43	48277	4.604	ug/l		97
44) Trichloroethene	8.83	130	41466	4.911	ug/l		98
45) 1,2-Dichloropropane	9.12	63	40820	4.852	ug/l		100
46) Dibromomethane	9.21	93	24102	4.876	ug/l		98
47) Bromodichloromethane	9.40	83	52296	5.051	ug/l		99
48) Methyl methacrylate	9.20	41	22875	4.281	ug/l		95
49) 1,4-Dioxane	9.20	88	6538	89.753	ug/l		92
51) 4-Methyl-2-Pentanone	9.99	43	165744	26.490	ug/l		97
52) Toluene	10.16	92	88084	4.645	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	46516	4.513	ug/l		98
54) cis-1,3-Dichloropropene	9.84	75	53210	4.509	ug/l		95
55) 1,1,2-Trichloroethane	10.56	97	34458	4.896	ug/l		98
56) Ethyl methacrylate	10.43	69	34288	4.295	ug/l		97
57) 1,3-Dichloropropane	10.71	76	56142	4.833	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.70	63	71600	21.006	ug/l		99
59) 2-Hexanone	10.75	43	108941	26.154	ug/l		94
60) Dibromochloromethane	10.90	129	37397	4.745	ug/l		97
61) 1,2-Dibromoethane	11.01	107	32842	4.825	ug/l		97
64) Tetrachloroethene	10.63	164	37810	4.923	ug/l		99
65) Chlorobenzene	11.43	112	103469	4.896	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	38012	4.916	ug/l		98
67) Ethyl Benzene	11.51	91	155170	4.516	ug/l		100
68) m/p-Xylenes	11.62	106	114167	8.754	ug/l		98
69) o-Xylene	11.95	106	55796	4.450	ug/l		98
70) Styrene	11.96	104	83451	4.257	ug/l		98
71) Bromoform	12.13	173	24618	4.629	ug/l	#	98
73) Isopropylbenzene	12.25	105	141054	4.697	ug/l		99
74) N-amyl acetate	12.07	43	33792	4.478	ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.50	83	42794	5.288	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	47021	7.646	ug/l	#	100
77) Bromobenzene	12.53	156	40360	4.945	ug/l		98
78) n-propylbenzene	12.59	91	152226	4.537	ug/l		99
79) 2-Chlorotoluene	12.67	91	101754	4.869	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	112945	4.661	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.30	75	8341	4.439	ug/l		90
82) 4-Chlorotoluene	12.77	91	98396	4.769	ug/l		100
83) tert-Butylbenzene	12.99	119	99289	4.731	ug/l		95
84) 1,2,4-Trimethylbenzene	13.04	105	111593	4.578	ug/l		100
85) sec-Butylbenzene	13.17	105	132114	4.804	ug/l		99
86) p-Isopropyltoluene	13.29	119	106340	4.538	ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	67577	4.879	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	65473	4.803	ug/l		96
89) n-Butylbenzene	13.61	91	80777	4.310	ug/l		95
90) Hexachloroethane	13.87	117	24781	5.110	ug/l		96
91) 1,2-Dichlorobenzene	13.65	146	65336	4.889	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	5118	4.745	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082118\
Data File : VN050780.D
Acq On : 21 Aug 2018 10:20
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Aug 22 03:31:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 03:28:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	18126	3.116	ug/l	97
94) Hexachlorobutadiene	15.01	225	22566	5.179	ug/l	96
95) Naphthalene	15.13	128	30942	2.696	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	19478	3.439	ug/l	98

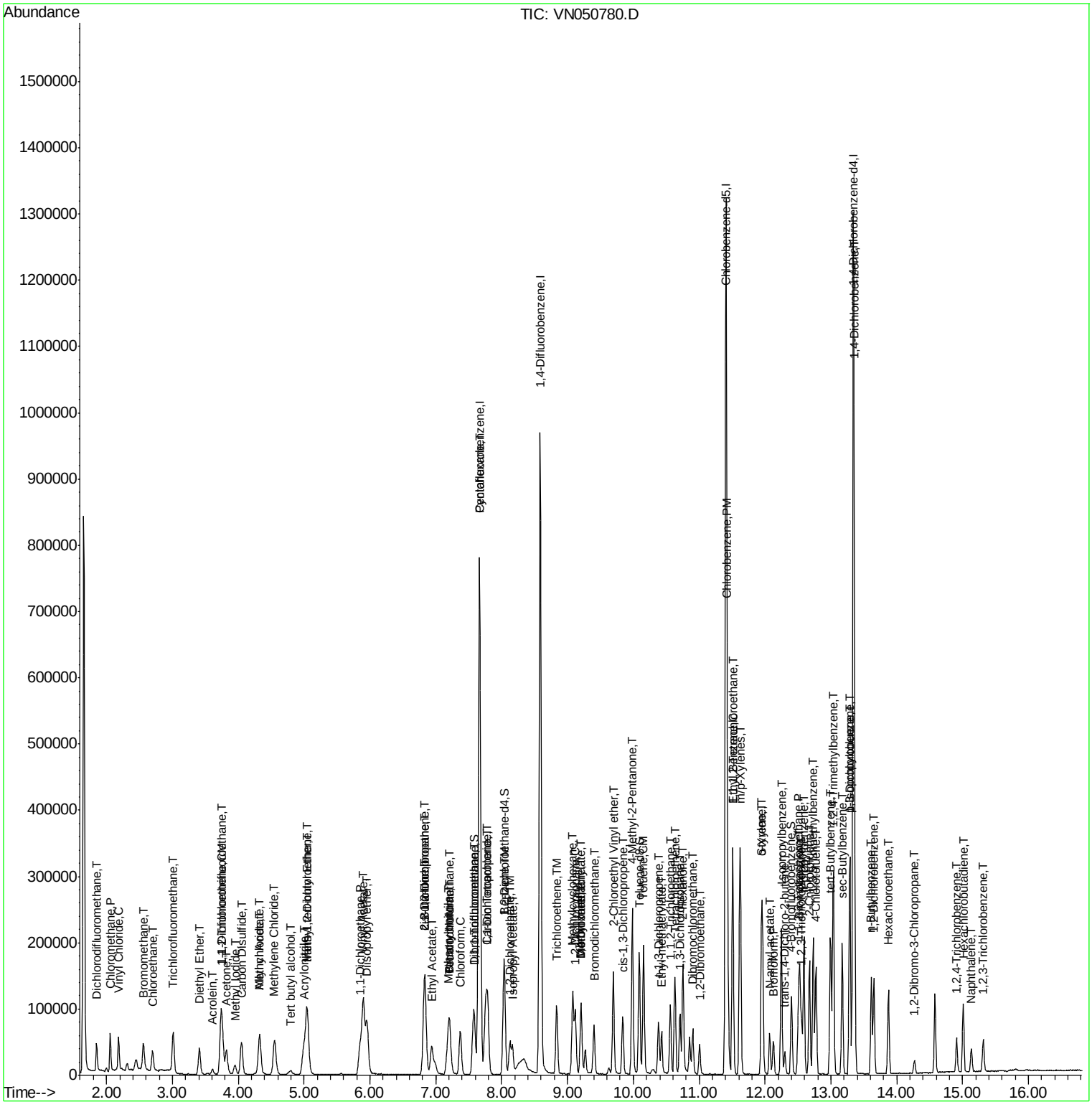
(#) = qualifier out of range (m) = manual integration (+) = signals summed

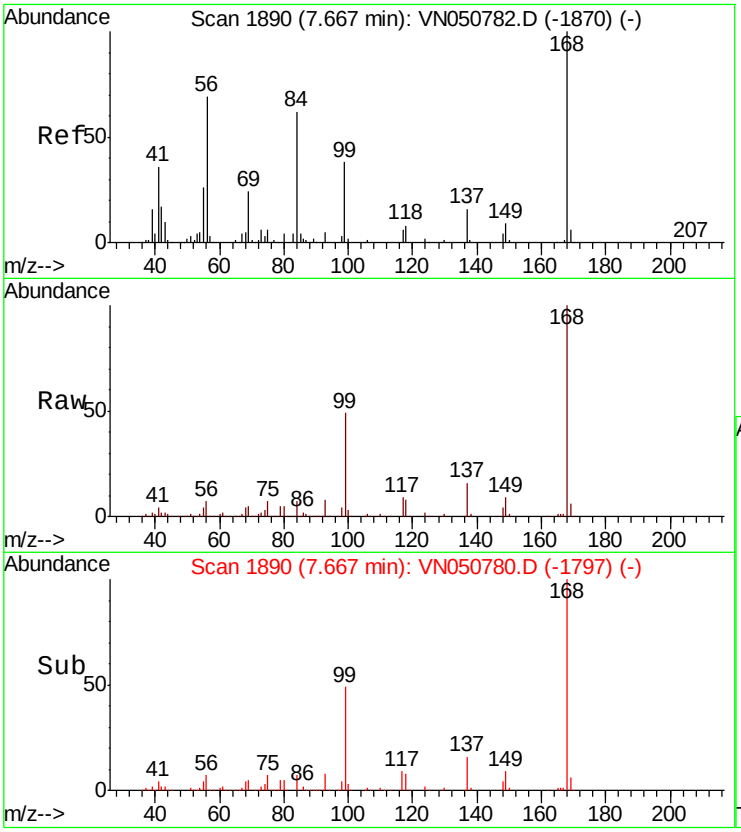
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082118\
Data File : VN050780.D
Acq On : 21 Aug 2018 10:20
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Aug 22 03:31:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 03:28:59 2018
Response via : Initial Calibration



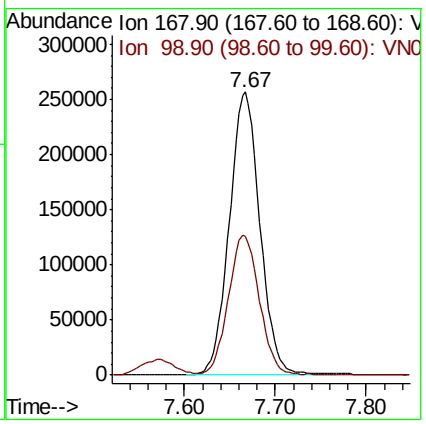


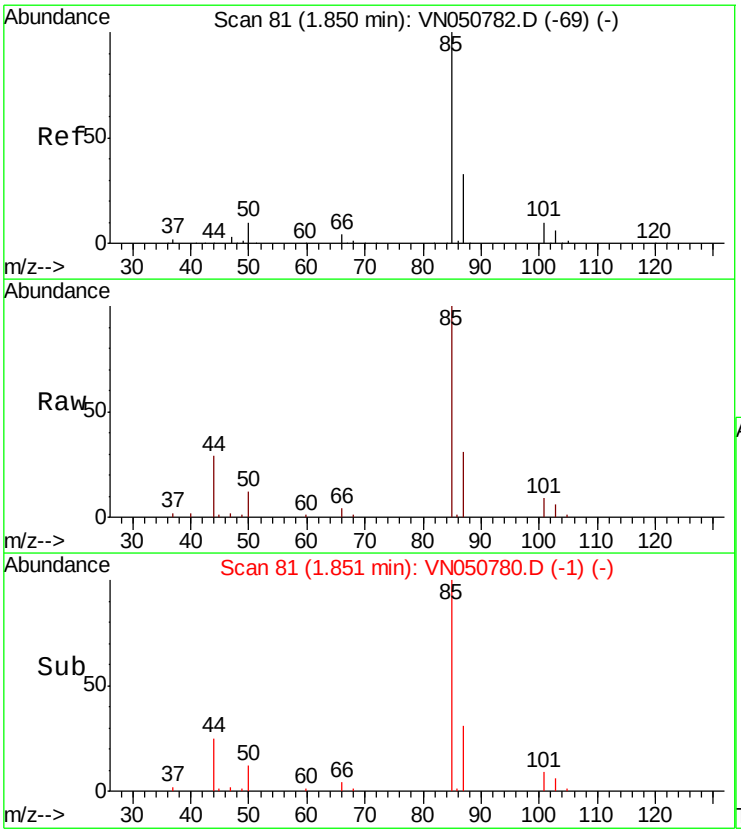
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 600227

Ion	Ratio	Lower	Upper
168	100		
99	48.8	39.6	59.4

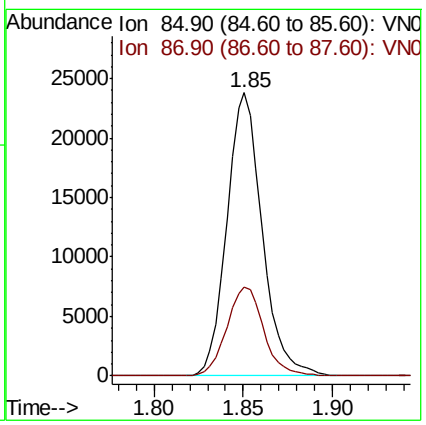


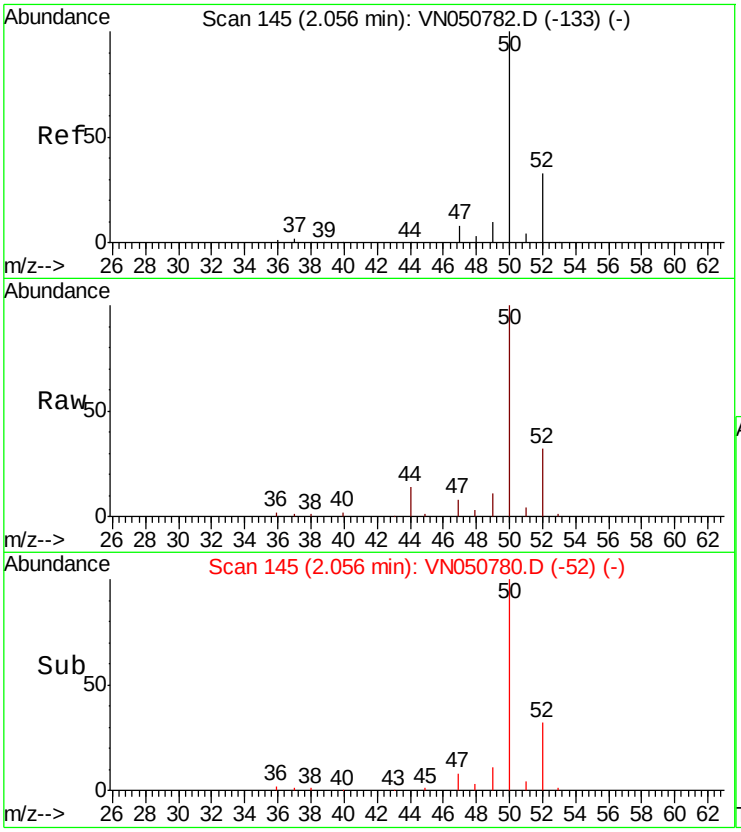


#2
Dichlorodifluoromethane
Concen: 4.082 ug/l
RT: 1.85 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 85 Resp: 32793

Ion	Ratio	Lower	Upper
85	100		
87	31.4	16.4	49.1



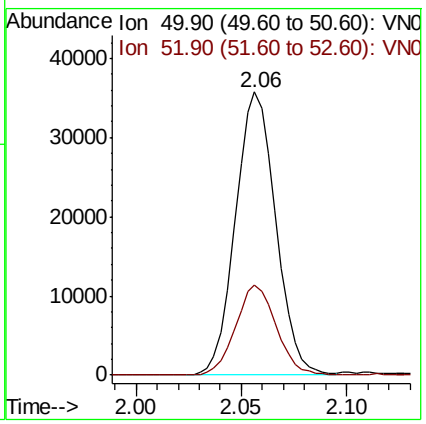


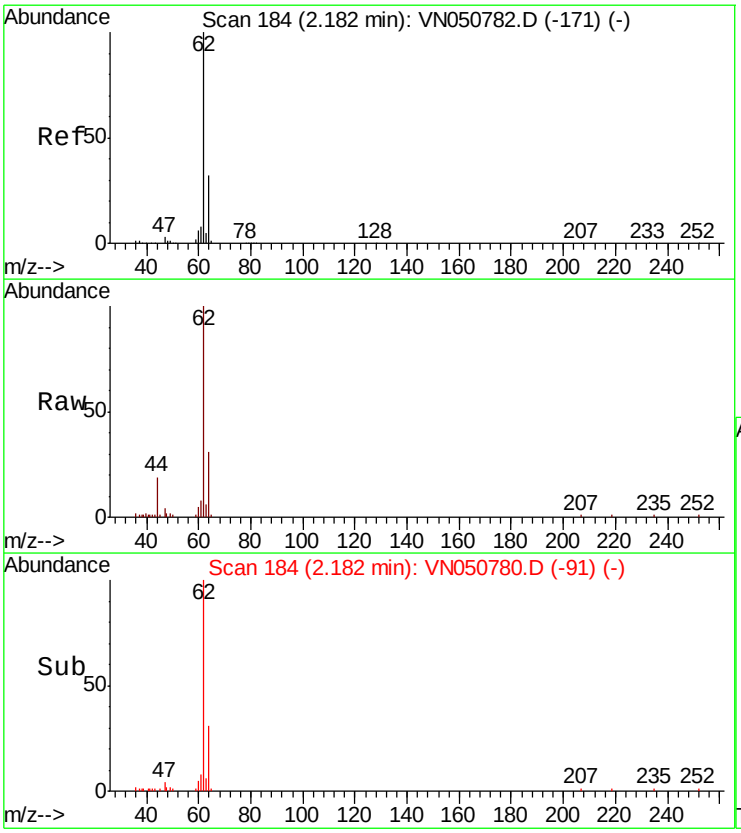
#3
Chloromethane
Concen: 4.791 ug/l
RT: 2.06 min Scan# 145
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 47465

Ion	Ratio	Lower	Upper
50	100		
52	31.7	26.3	39.5

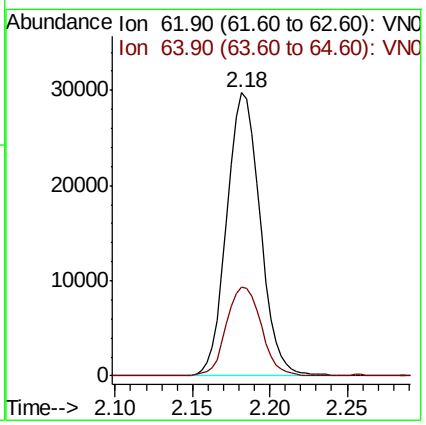


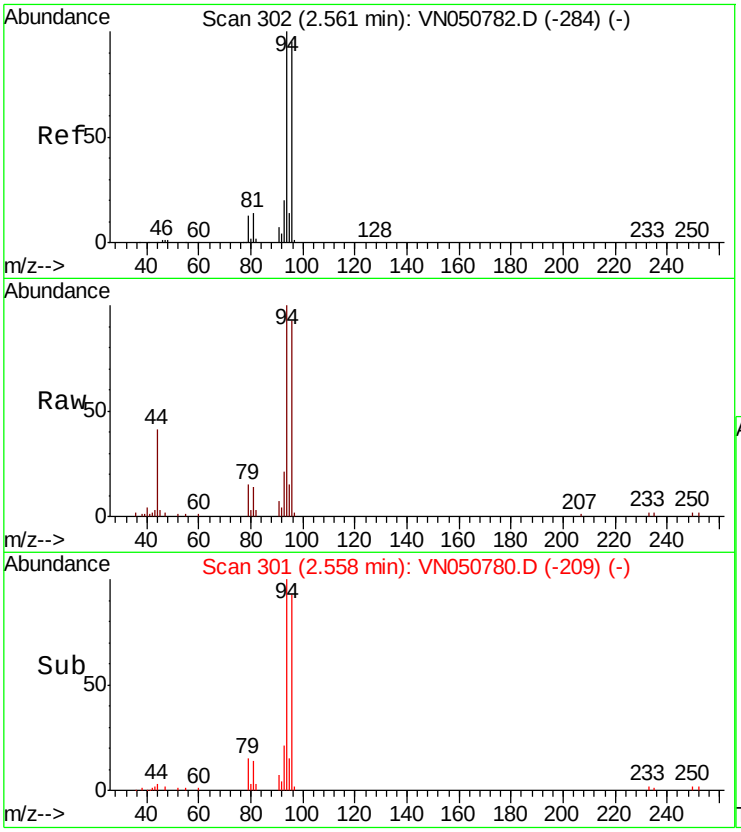


#4
Vinyl Chloride
Concen: 4.758 ug/l
RT: 2.18 min Scan# 184
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 62 Resp: 44654

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.4	38.2



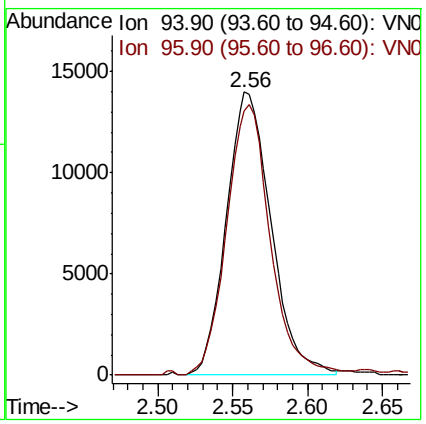


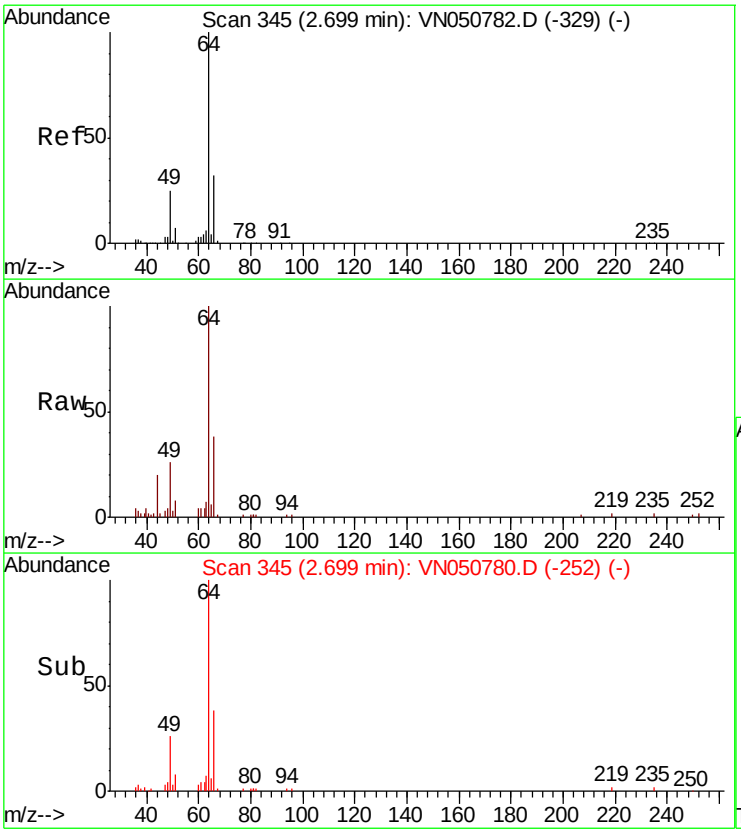
#5
Bromomethane
Concen: 4.826 ug/l
RT: 2.56 min Scan# 301
Delta R.T. -0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 29152

Ion	Ratio	Lower	Upper
94	100		
96	93.4	76.2	114.2

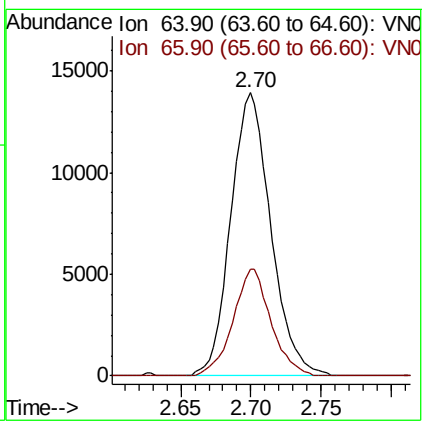


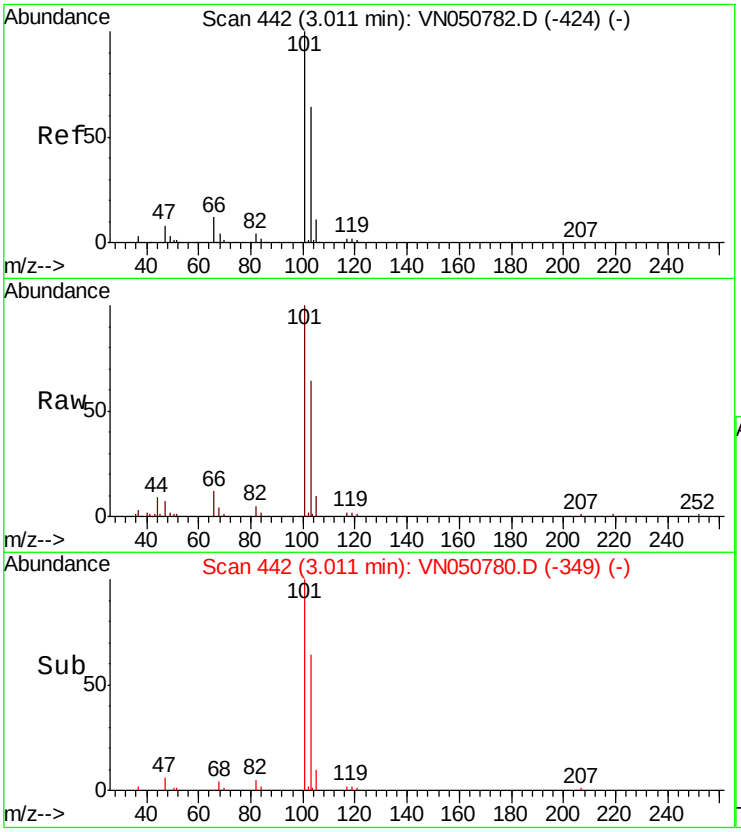


#6
Chloroethane
Concen: 5.114 ug/l
RT: 2.70 min Scan# 345
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 64 Resp: 27730

Ion	Ratio	Lower	Upper
64	100		
66	37.8	25.3	37.9



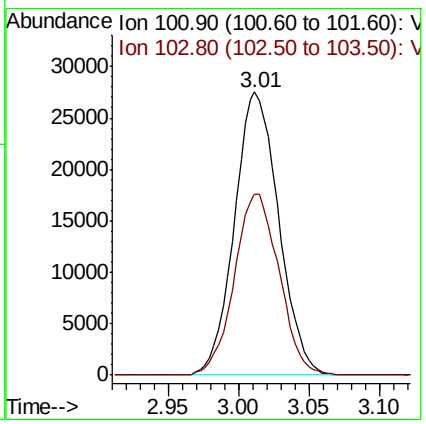


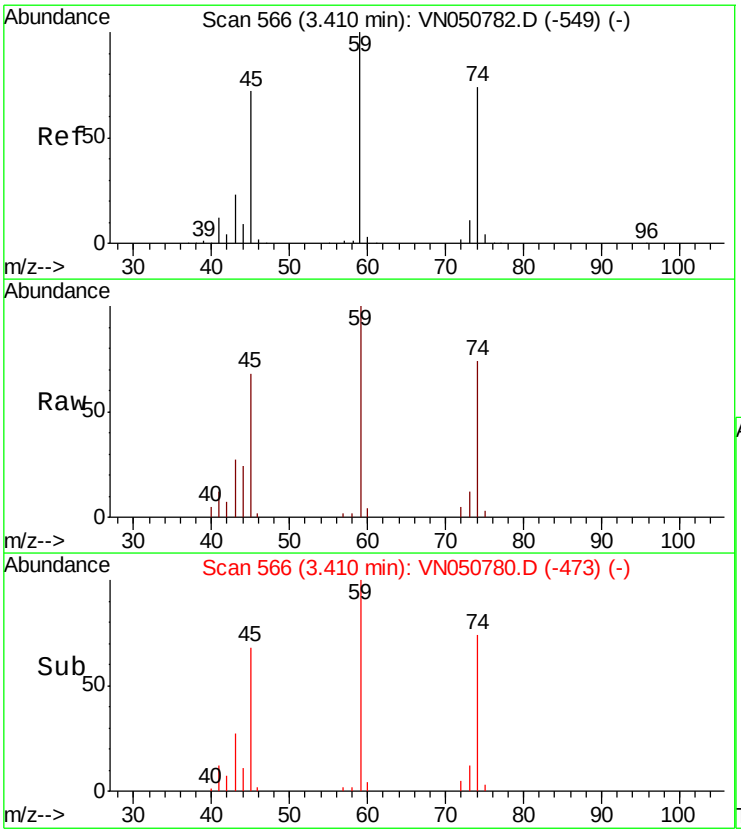
#7
Trichlorofluoromethane
Concen: 5.032 ug/l
RT: 3.01 min Scan# 442
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 60475

Ion	Ratio	Lower	Upper
101	100		
103	64.0	51.6	77.4

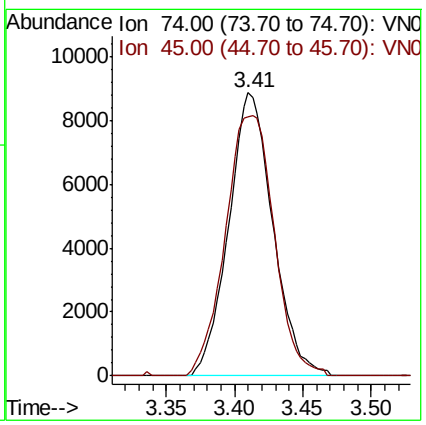


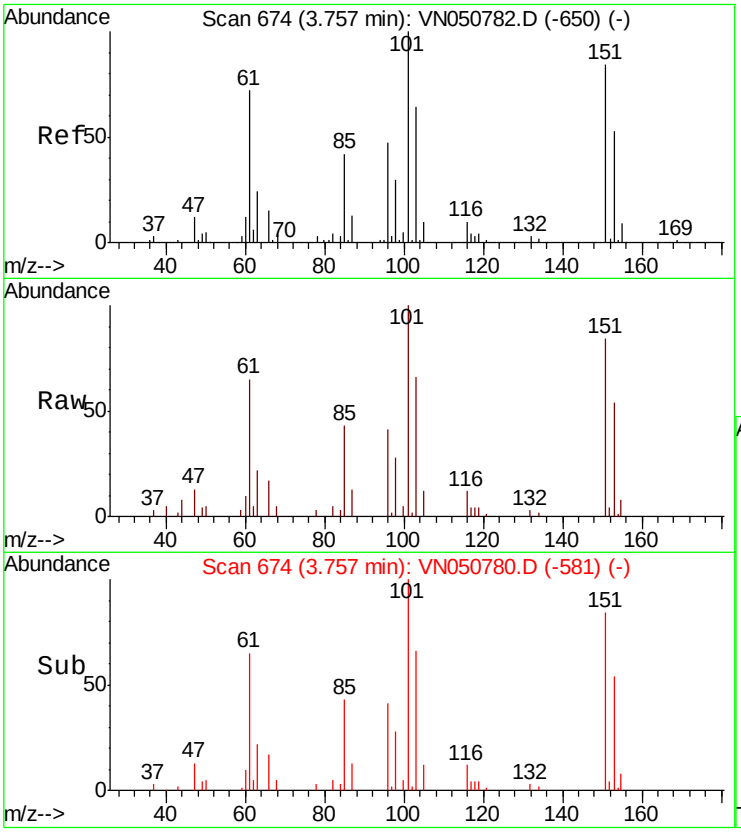


#8
Diethyl Ether
Concen: 4.882 ug/l
RT: 3.41 min Scan# 566
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 74 Resp: 19951

Ion	Ratio	Lower	Upper
74	100		
45	101.8	48.2	144.6



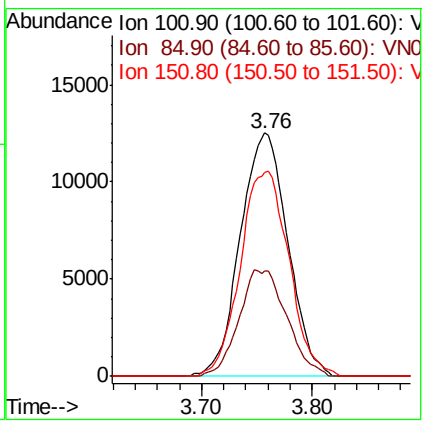


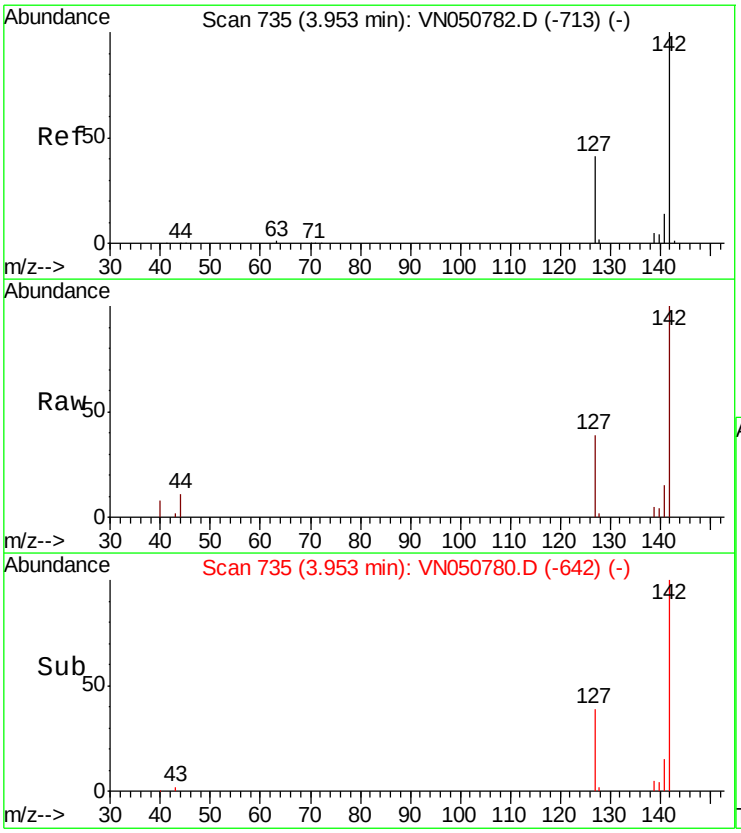
#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.981 ug/l
RT: 3.76 min Scan# 674
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 37399

Ion	Ratio	Lower	Upper
101	100		
85	43.7	33.7	50.5
151	86.1	67.4	101.2

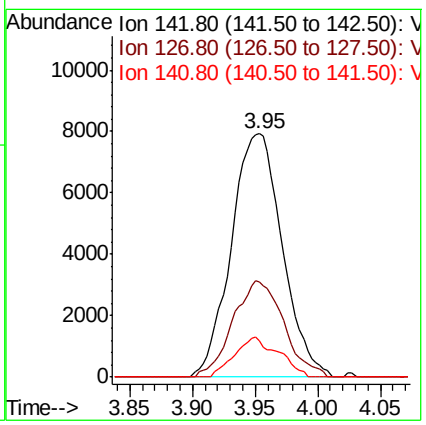


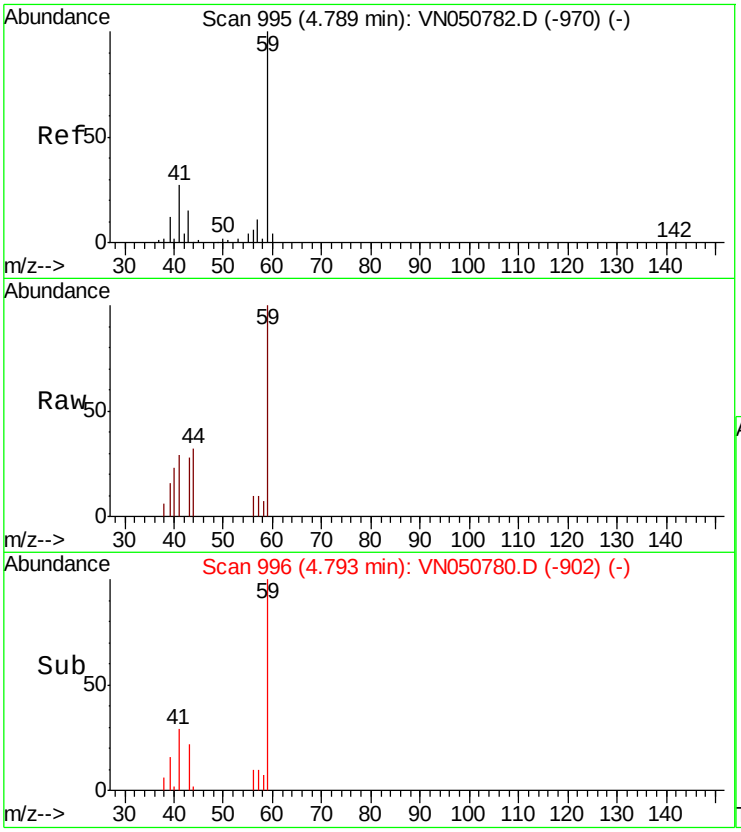


#10
Methyl Iodide
Concen: 3.754 ug/l
RT: 3.95 min Scan# 735
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion:142 Resp: 22372

Ion	Ratio	Lower	Upper
142	100		
127	39.6	31.7	47.5
141	14.1	11.4	17.0



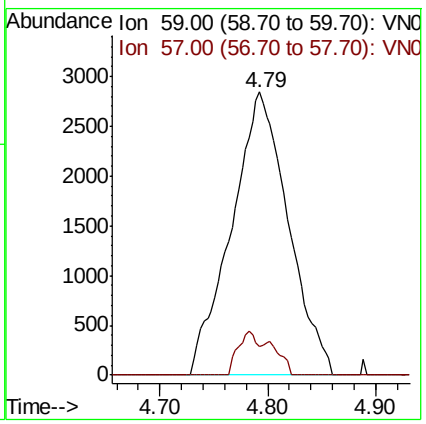


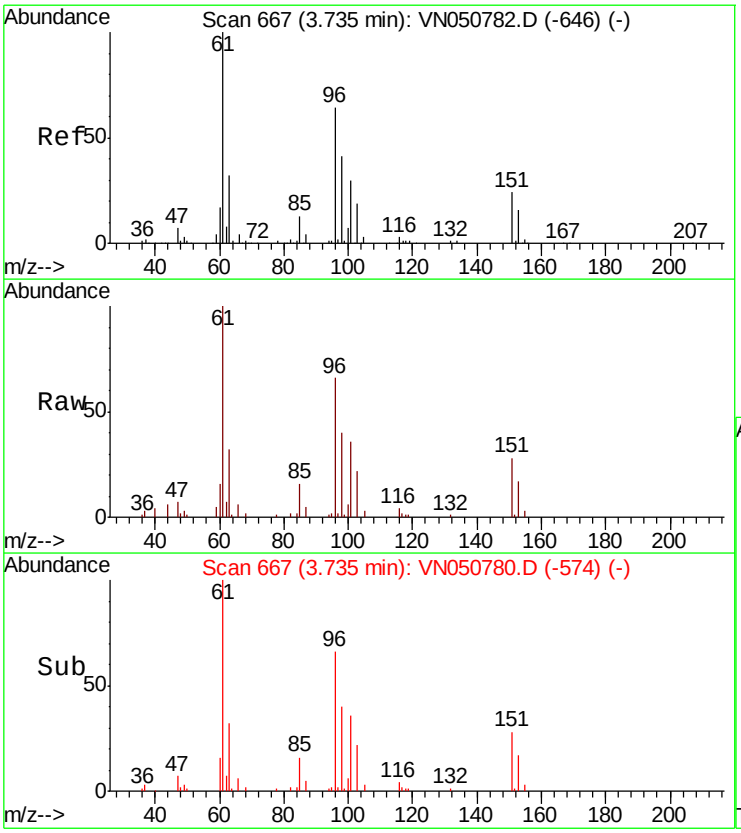
#11
Tert butyl alcohol
Concen: 22.591 ug/l
RT: 4.79 min Scan# 996
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 59 Resp: 10395

Ion	Ratio	Lower	Upper
59	100		
57	5.4	8.3	12.5#

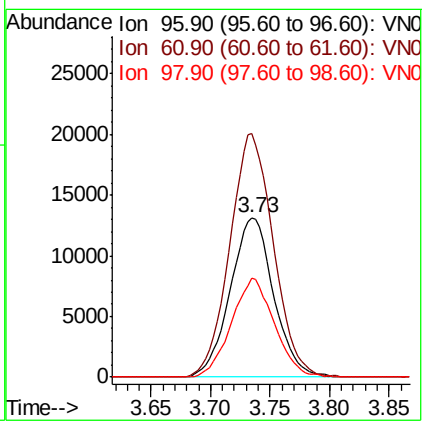


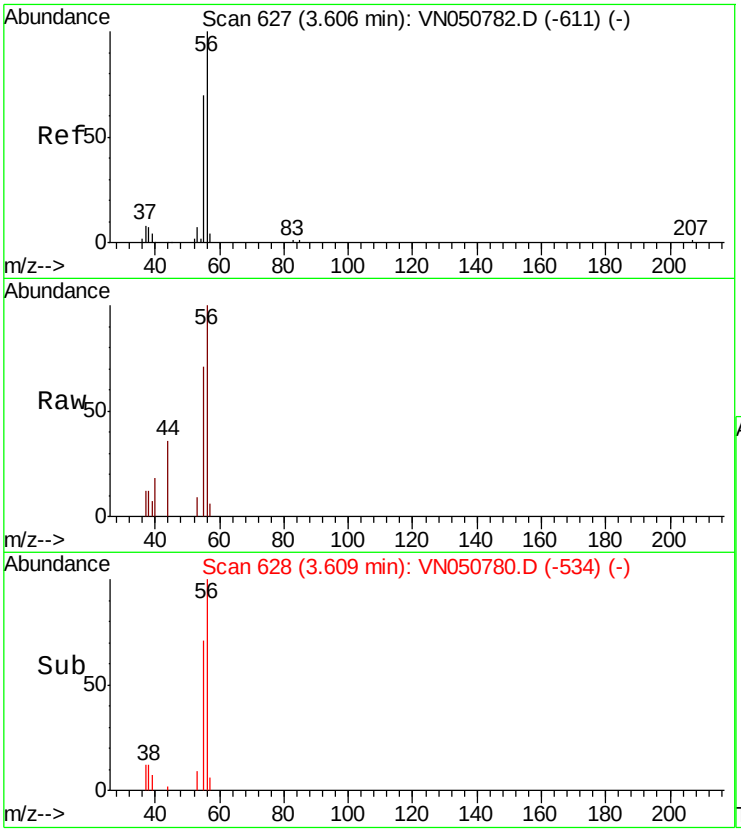


#12
1,1-Dichloroethene
Concen: 4.920 ug/l
RT: 3.73 min Scan# 667
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 96 Resp: 33170

Ion	Ratio	Lower	Upper
96	100		
61	152.6	124.9	187.3
98	61.6	51.1	76.7



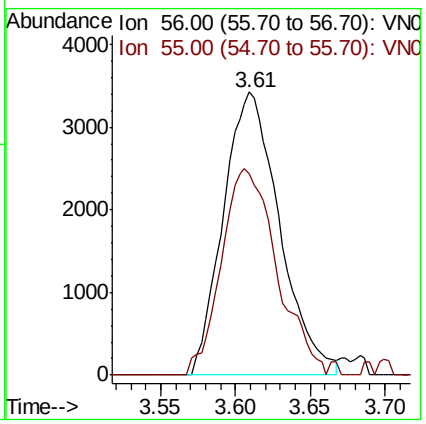


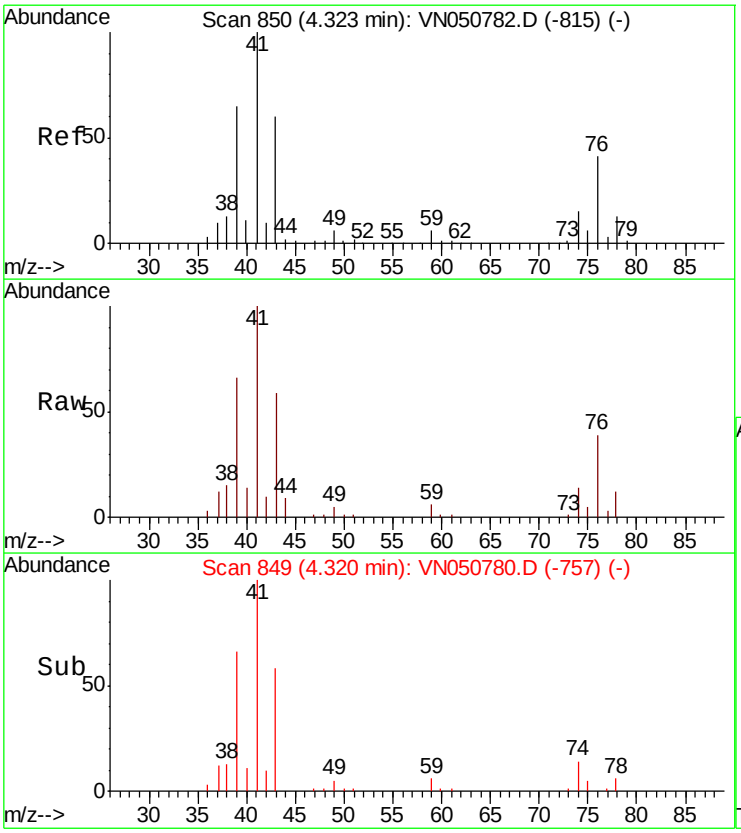
#13
Acrolein
Concen: 35.658 ug/l
RT: 3.61 min Scan# 628
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 8962

Ion	Ratio	Lower	Upper
56	100		
55	71.8	57.7	86.5

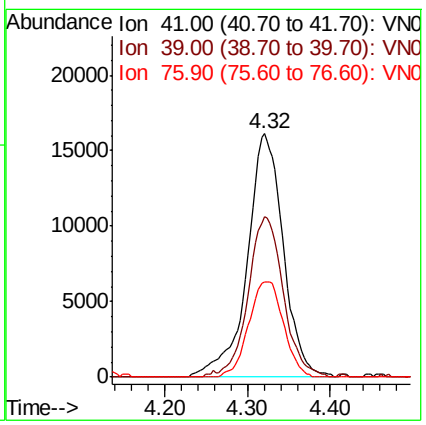


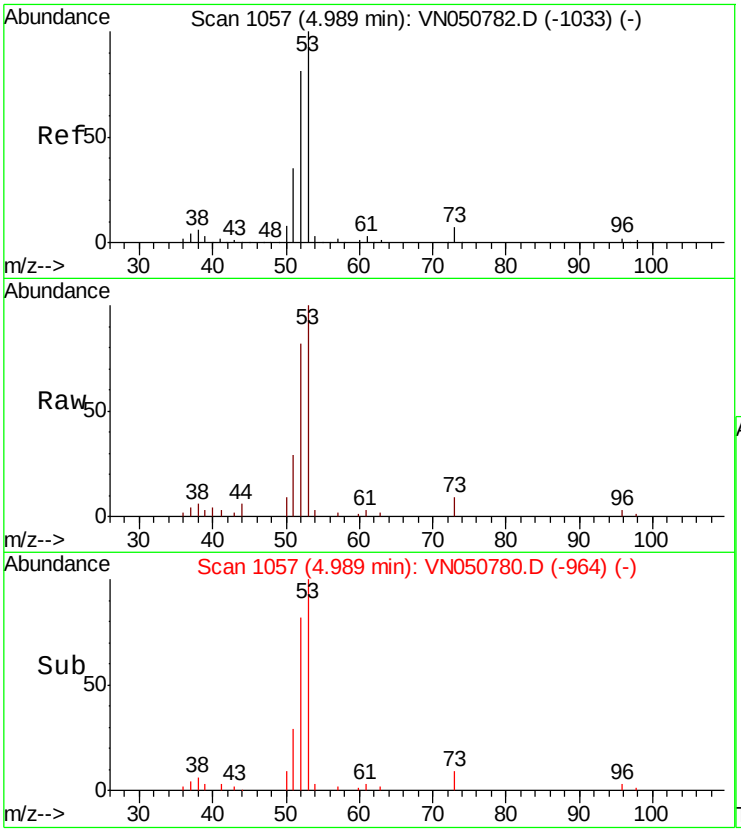


#14
Allyl chloride
Concen: 4.635 ug/l
RT: 4.32 min Scan# 849
Delta R.T. -0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 41 Resp: 48692

Ion	Ratio	Lower	Upper
41	100		
39	63.9	50.2	75.2
76	37.7	29.8	44.8



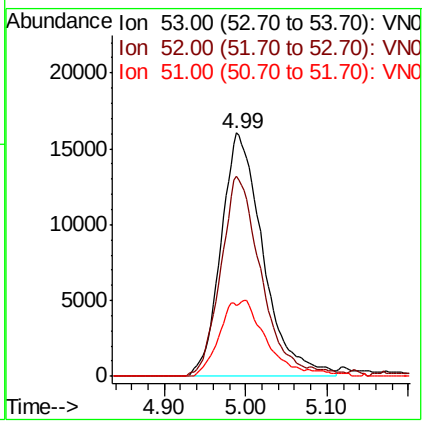


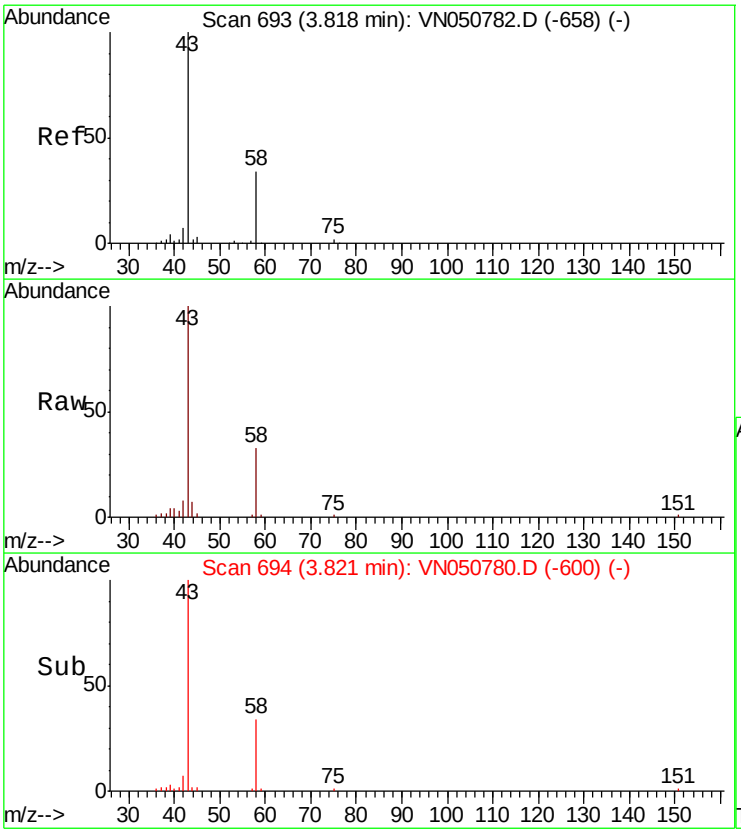
#15
Acrylonitrile
Concen: 24.684 ug/l
RT: 4.99 min Scan# 1057
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 57723

Ion	Ratio	Lower	Upper
53	100		
52	77.9	65.9	98.9
51	13.5	28.6	43.0#

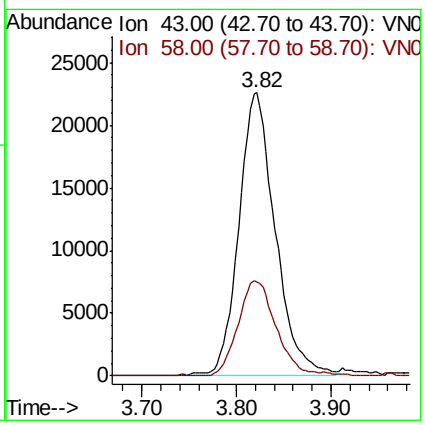


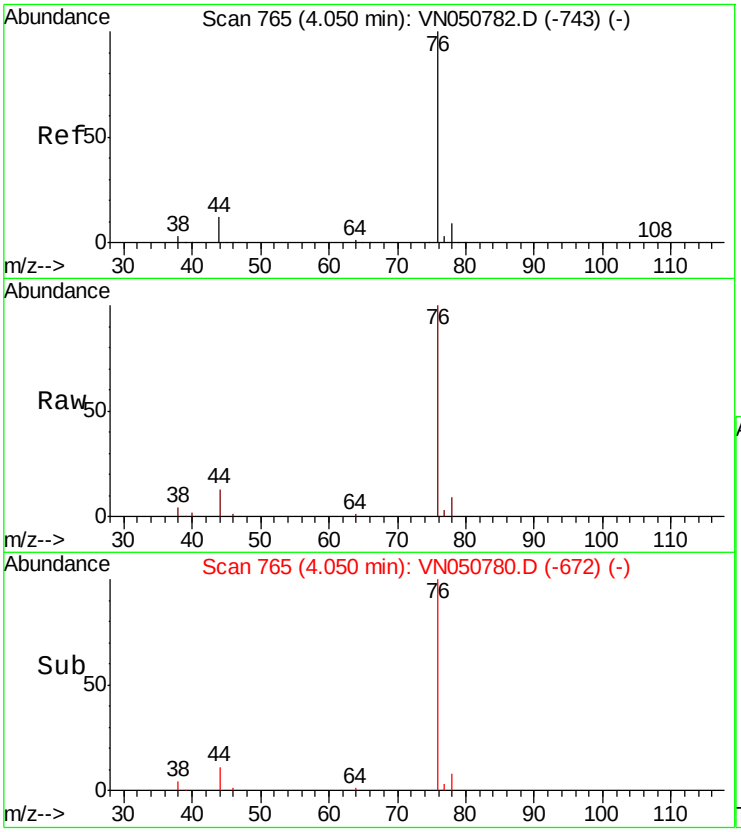


#16
Acetone
Concen: 30.370 ug/l
RT: 3.82 min Scan# 694
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 43 Resp: 60509

Ion	Ratio	Lower	Upper
43	100		
58	33.2	27.2	40.8



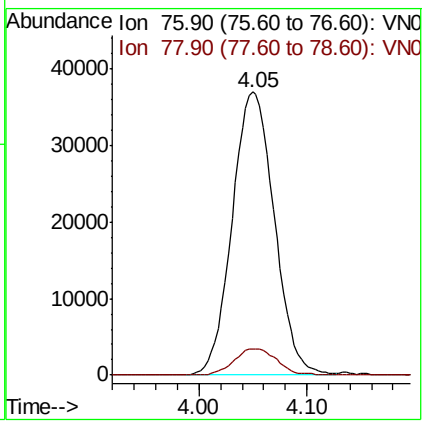


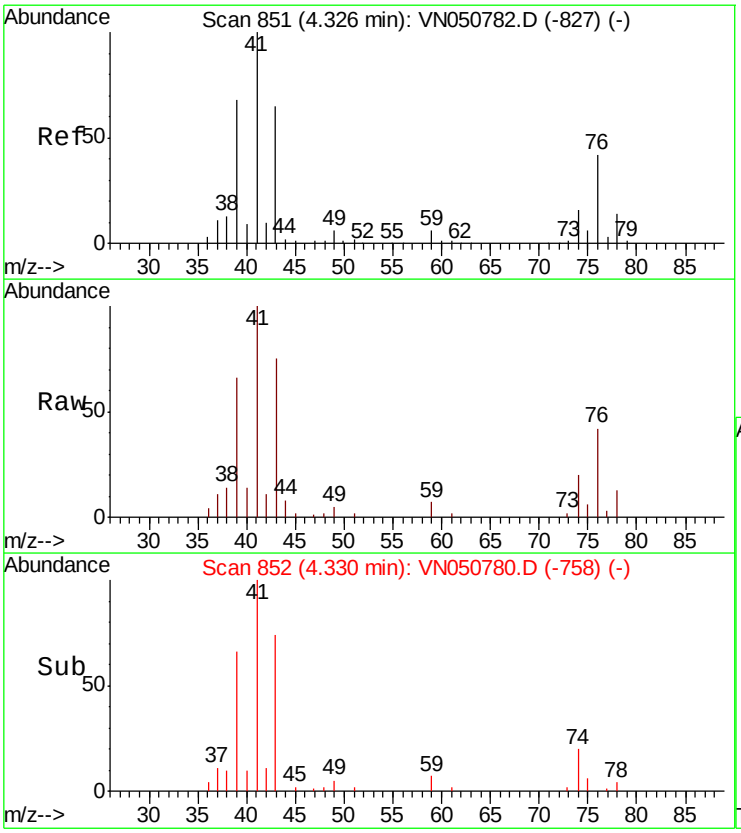
#17
Carbon Disulfide
Concen: 4.450 ug/l
RT: 4.05 min Scan# 765
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 100566

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9

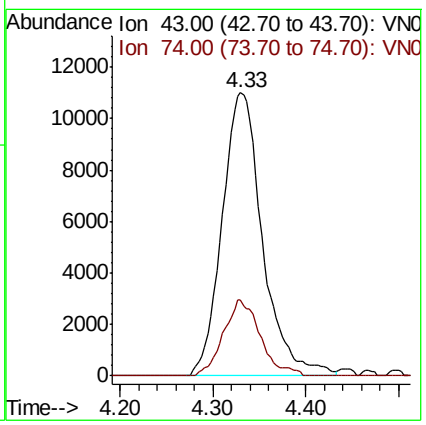


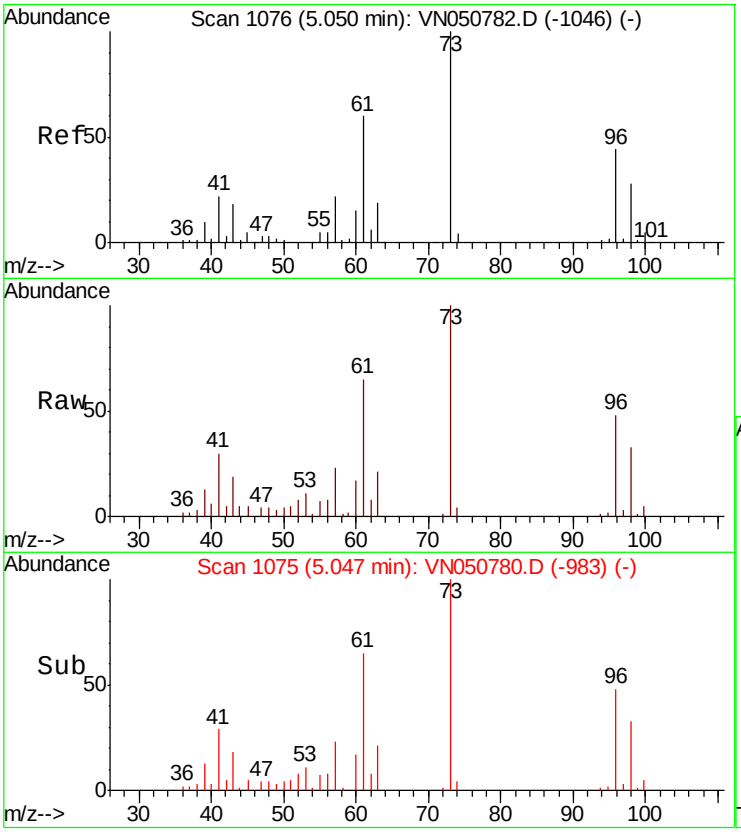


#18
Methyl Acetate
Concen: 4.844 ug/l
RT: 4.33 min Scan# 852
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 43 Resp: 33282

Ion	Ratio	Lower	Upper
43	100		
74	24.6	19.8	29.8



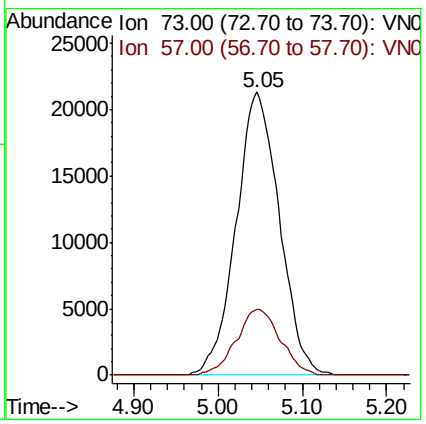


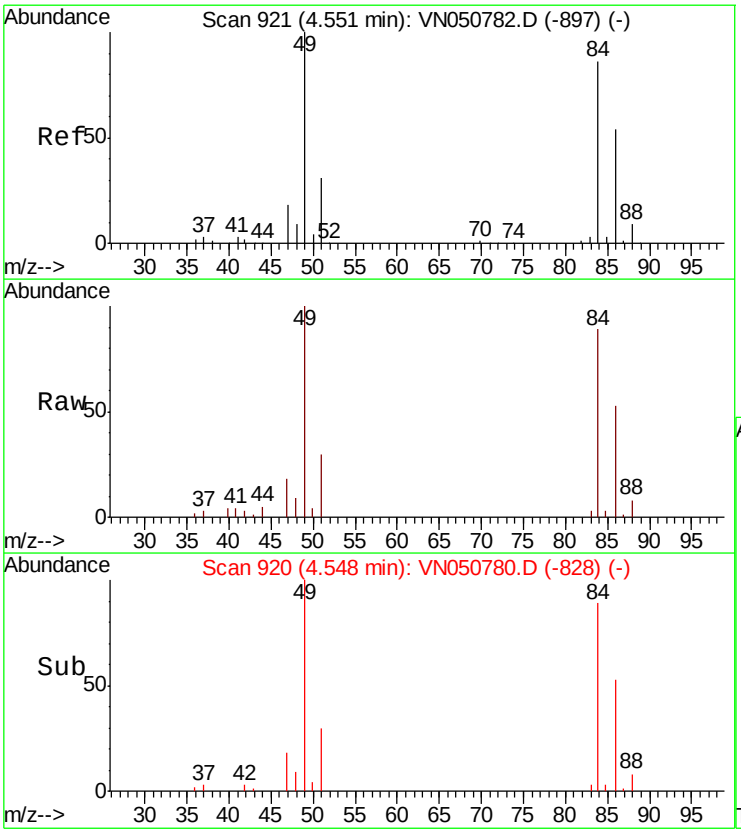
#19
Methyl tert-butyl Ether
Concen: 4.490 ug/l
RT: 5.05 min Scan# 1075
Delta R.T. -0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 76138

Ion	Ratio	Lower	Upper
73	100		
57	23.5	17.8	26.8

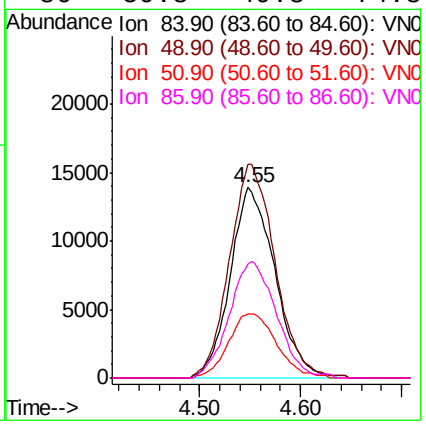


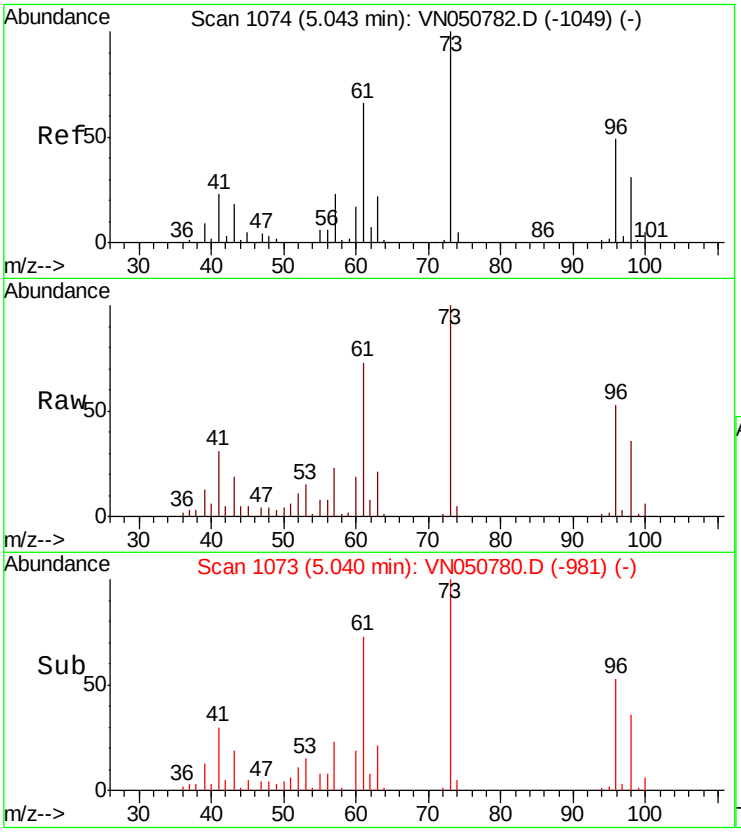


#20
Methylene Chloride
Concen: 5.254 ug/l
RT: 4.55 min Scan# 920
Delta R.T. -0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 84 Resp: 42786

Ion	Ratio	Lower	Upper
84	100		
49	112.2	93.2	139.8
51	33.4	29.0	43.6
86	59.8	49.8	74.8



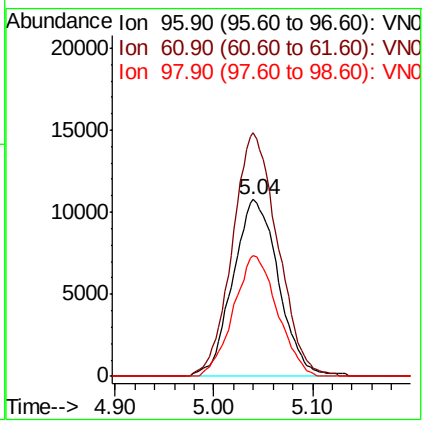


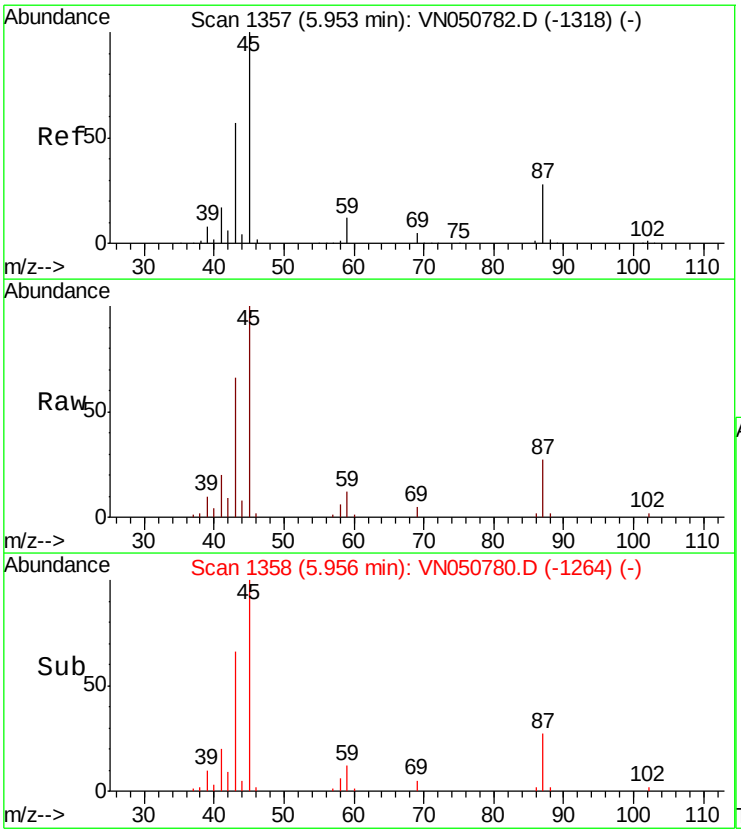
#21
trans-1,2-Dichloroethene
Concen: 4.756 ug/l
RT: 5.04 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 34551

Ion	Ratio	Lower	Upper
96	100		
61	137.9	107.4	161.0
98	68.4	50.7	76.1

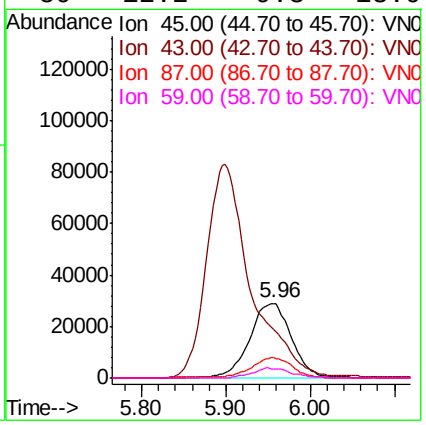


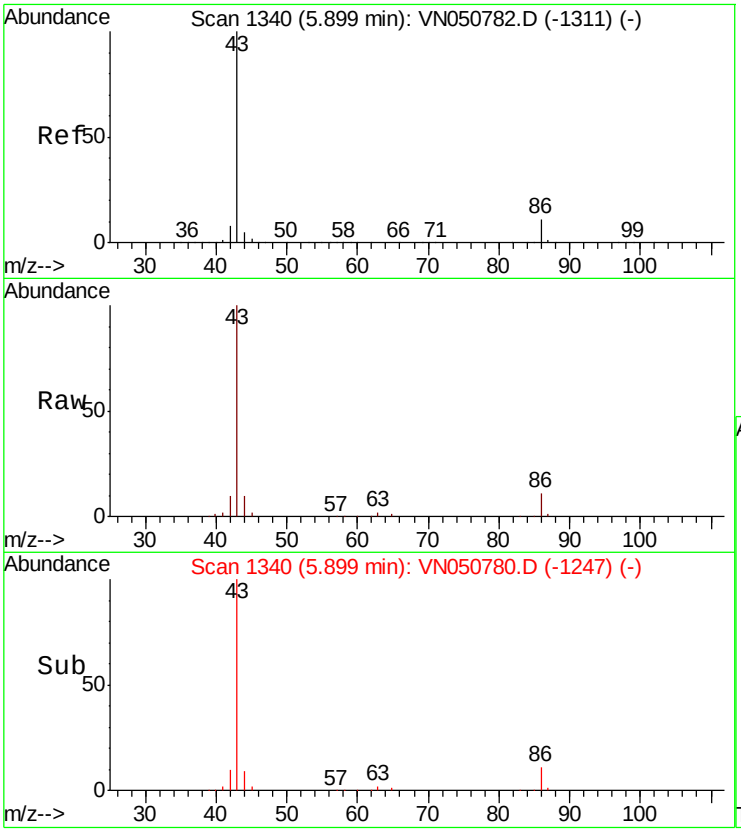


#22
Diisopropyl ether
Concen: 4.760 ug/l
RT: 5.96 min Scan# 1358
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 45 Resp: 99656

Ion	Ratio	Lower	Upper
45	100		
43	62.6	45.9	68.9
87	27.3	22.7	34.1
59	12.2	9.3	13.9



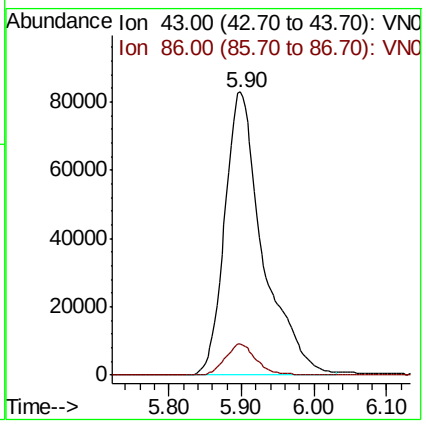


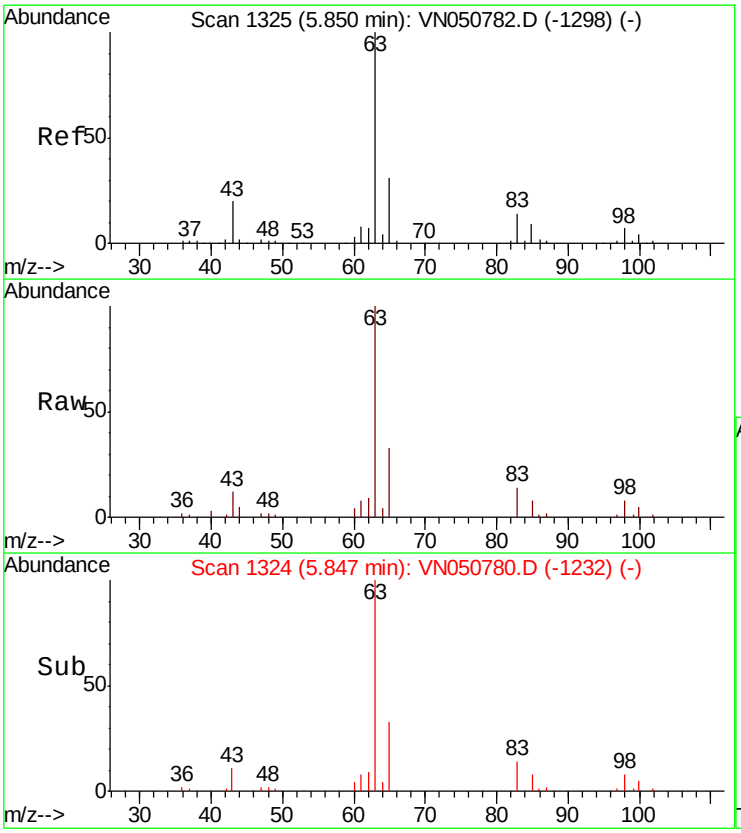
#23
Vinyl Acetate
Concen: 22.573 ug/l
RT: 5.90 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 304324

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.7	13.1

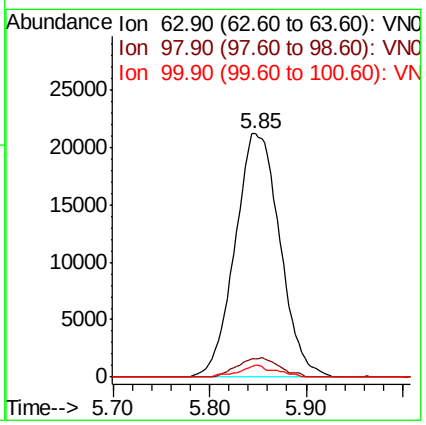


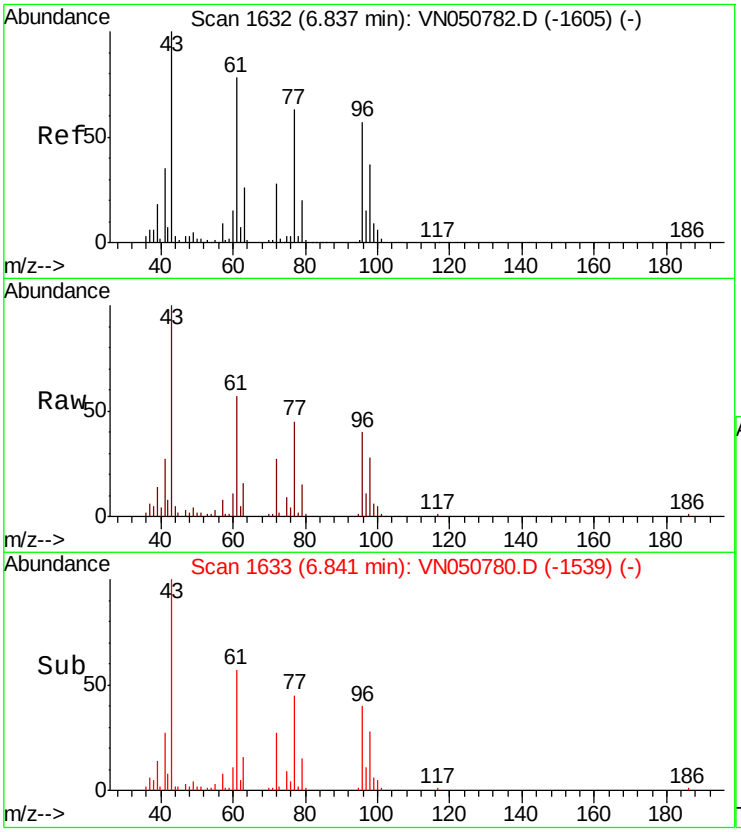


#24
1,1-Dichloroethane
Concen: 5.090 ug/l
RT: 5.85 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 63 Resp: 68413

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.3	9.8
100	4.7	2.1	6.5



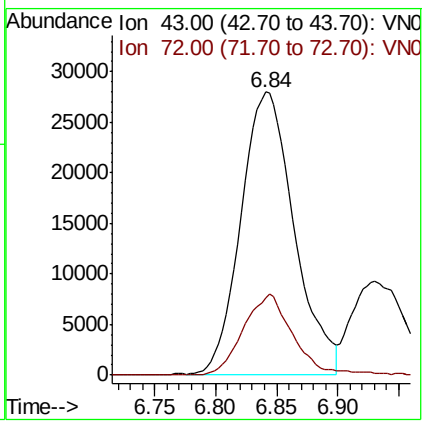


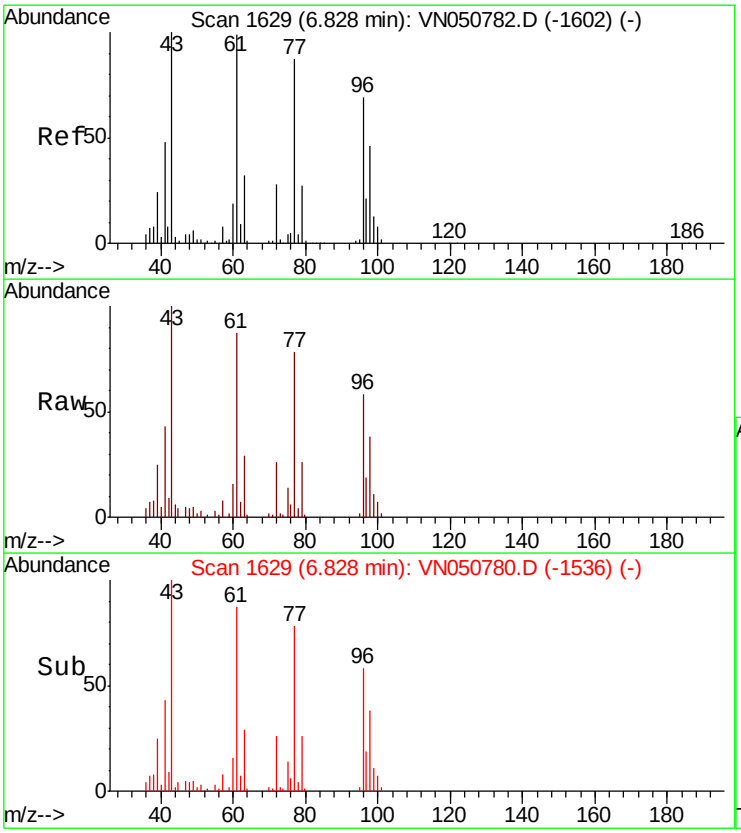
#25
2-Butanone
Concen: 29.248 ug/l
RT: 6.84 min Scan# 1633
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 85171

Ion	Ratio	Lower	Upper
43	100		
72	27.3	22.3	33.5

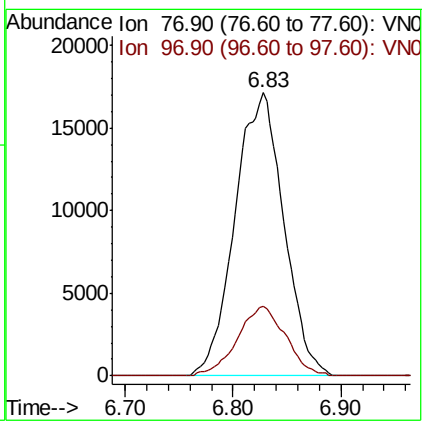


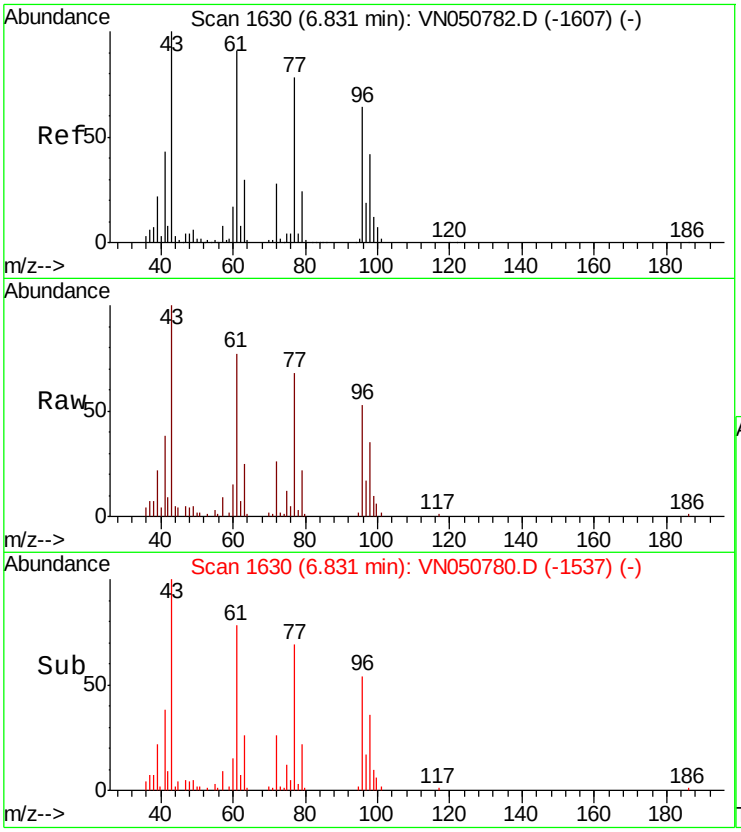


#26
2,2-Dichloropropane
Concen: 4.990 ug/l
RT: 6.83 min Scan# 1629
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 77 Resp: 53892

Ion	Ratio	Lower	Upper
77	100		
97	24.3	12.0	36.0



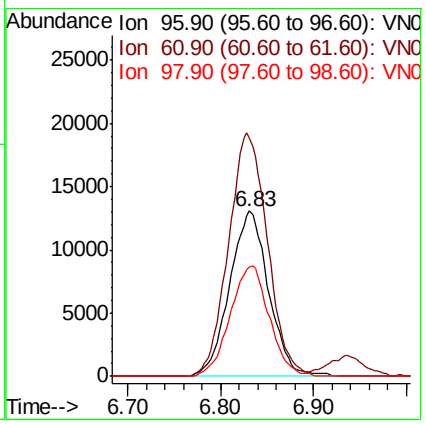


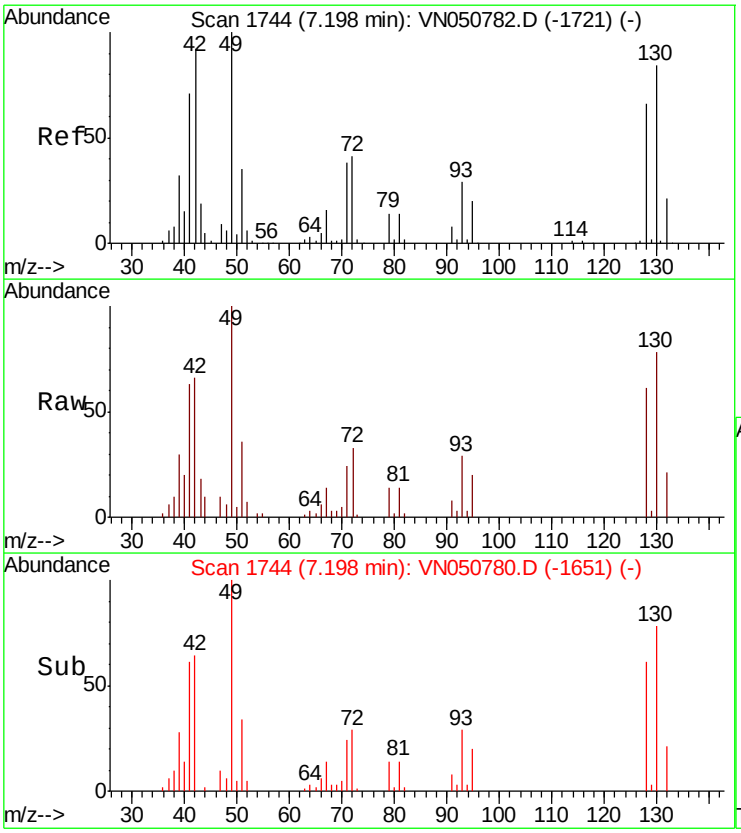
#27
cis-1,2-Dichloroethene
Concen: 4.863 ug/l
RT: 6.83 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 38224

Ion	Ratio	Lower	Upper
96	100		
61	146.0	0.0	283.4
98	66.6	0.0	129.8

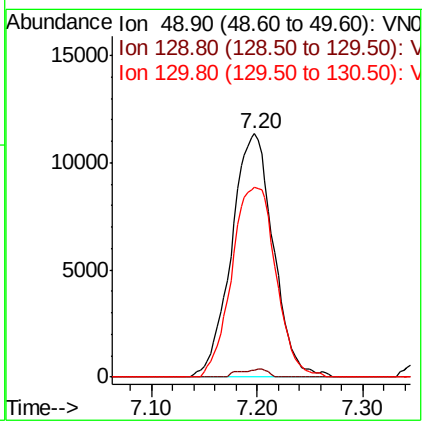


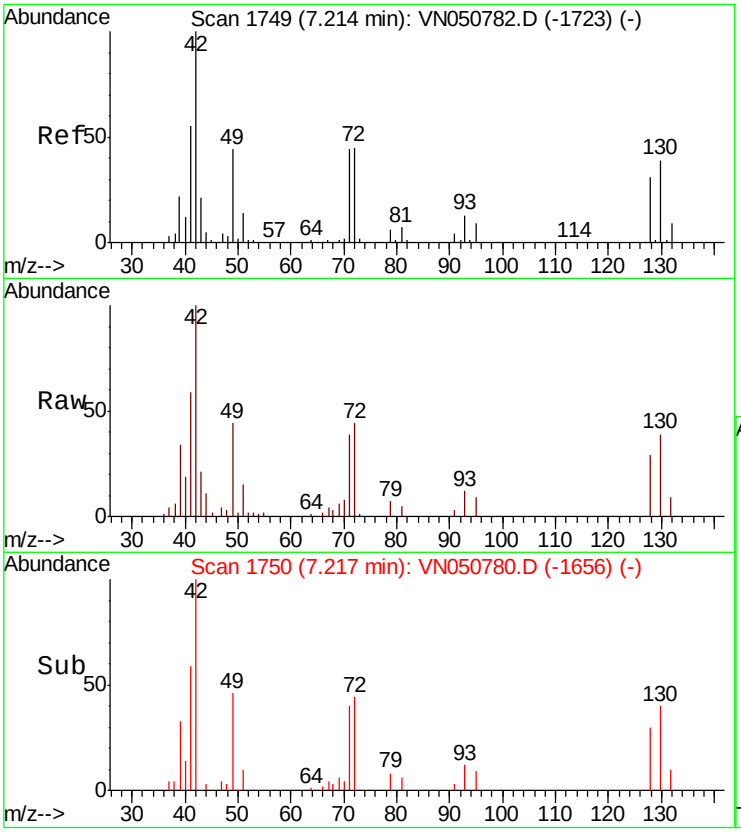


#28
Bromochloromethane
Concen: 5.486 ug/l
RT: 7.20 min Scan# 1744
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 49 Resp: 31328

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	4.2
130	82.2	67.1	100.7



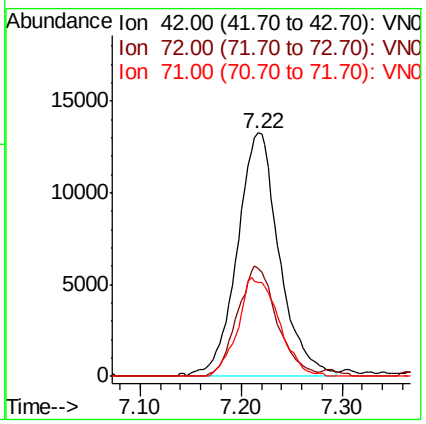


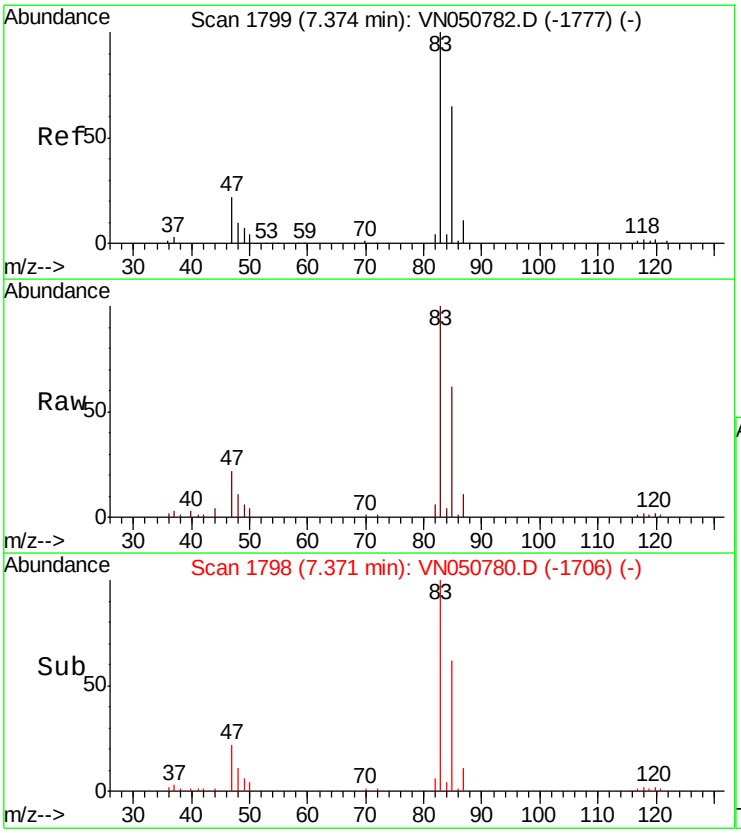
#29
Tetrahydrofuran
Concen: 22.974 ug/l
RT: 7.22 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 38356

Ion	Ratio	Lower	Upper
42	100		
72	42.6	35.5	53.3
71	39.4	33.7	50.5

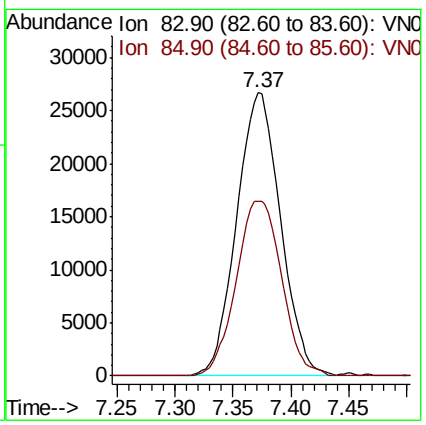


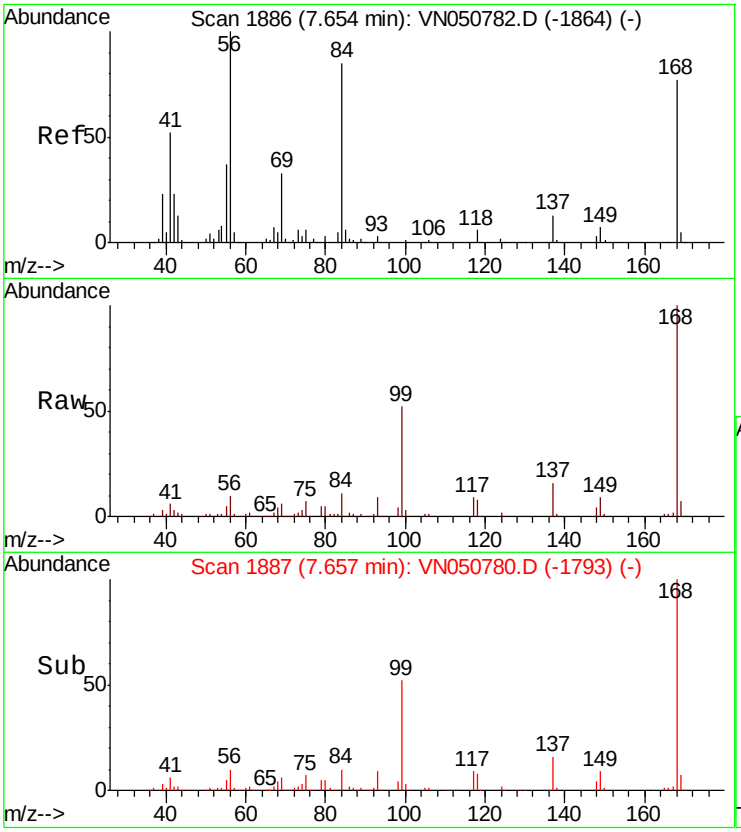


#30
Chloroform
Concen: 5.290 ug/l
RT: 7.37 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 83 Resp: 70407

Ion	Ratio	Lower	Upper
83	100		
85	61.8	52.2	78.4



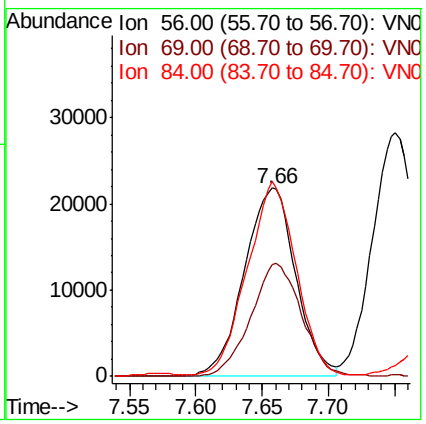


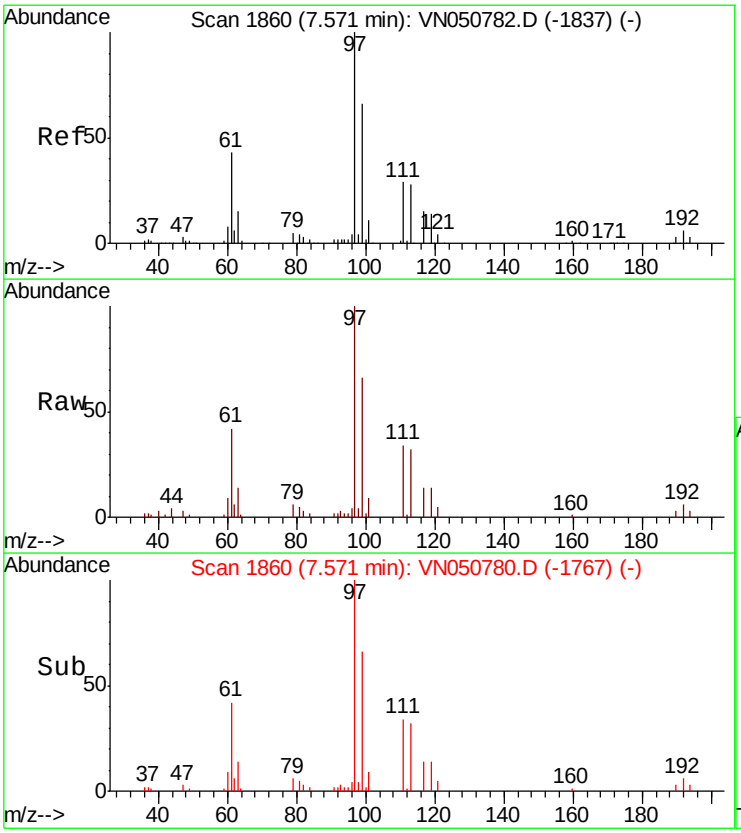
#31
Cyclohexane
Concen: 4.424 ug/l
RT: 7.66 min Scan# 1887
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 59061

Ion	Ratio	Lower	Upper
56	100		
69	59.7	26.2	39.4#
84	103.0	68.3	102.5#

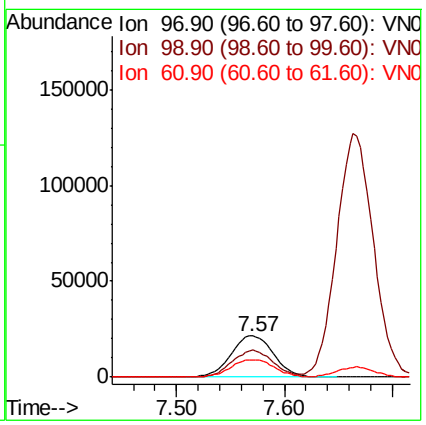


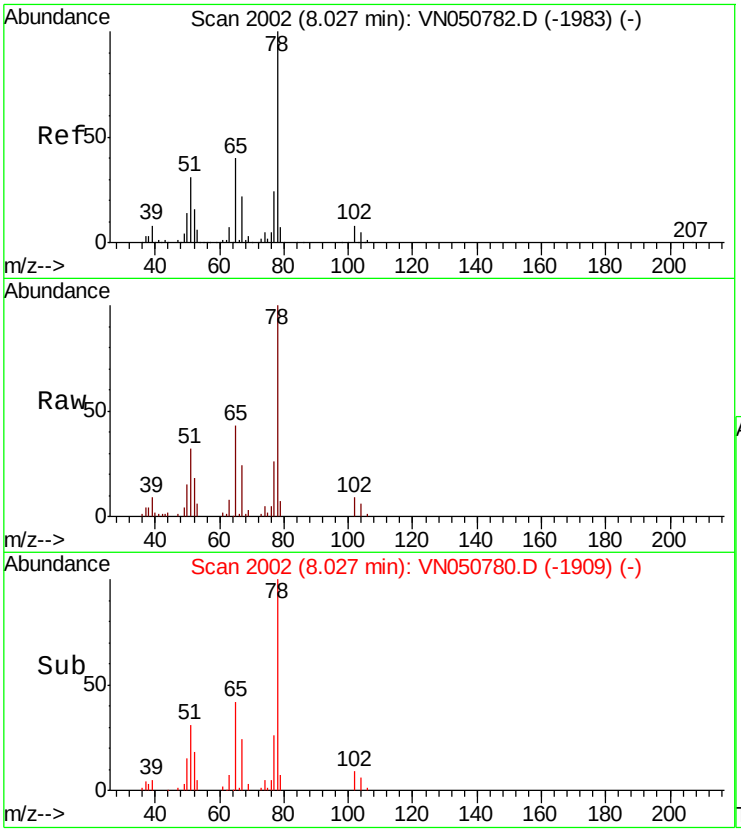


#32
1,1,1-Trichloroethane
Concen: 5.158 ug/l
RT: 7.57 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 97 Resp: 58965

Ion	Ratio	Lower	Upper
97	100		
99	63.0	51.8	77.6
61	43.7	34.9	52.3



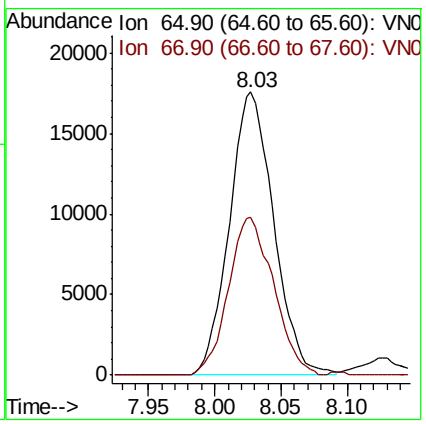


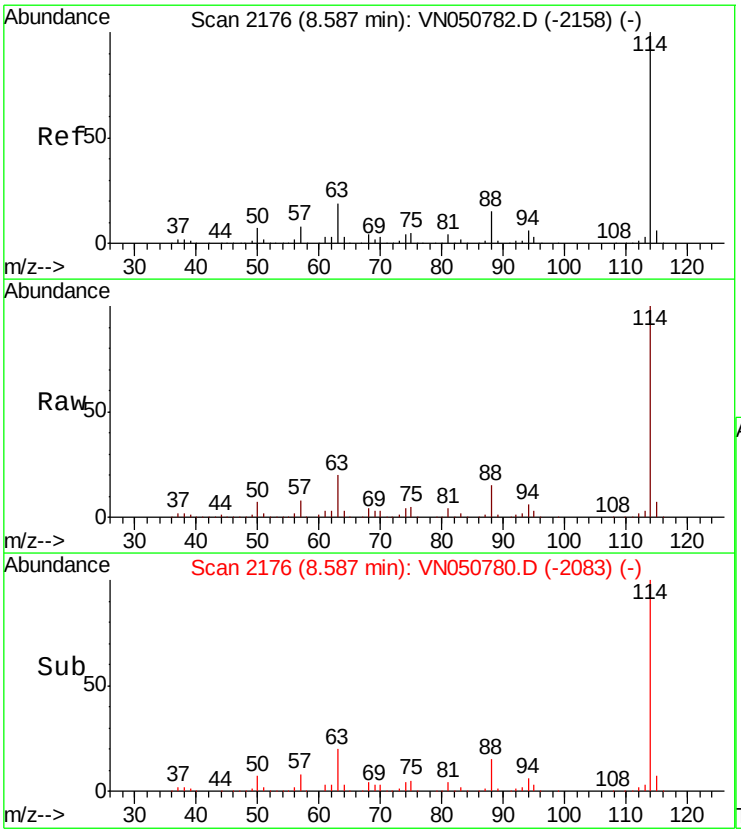
#33
1,2-Dichloroethane-d4
Concen: 5.654 ug/l
RT: 8.03 min Scan# 2002
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 65 Resp: 40857

Ion	Ratio	Lower	Upper
65	100		
67	56.7	0.0	110.4

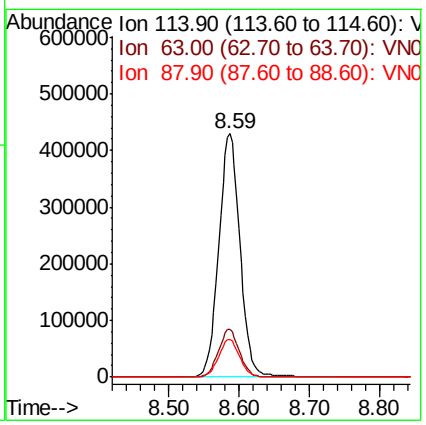


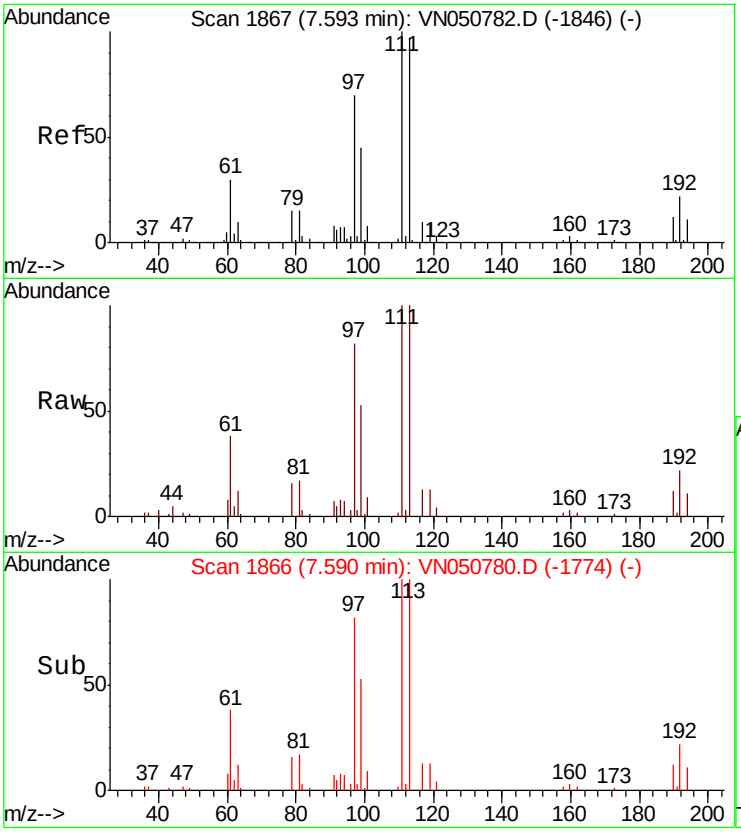


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion:114 Resp: 899617

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	38.6
88	15.5	0.0	30.6



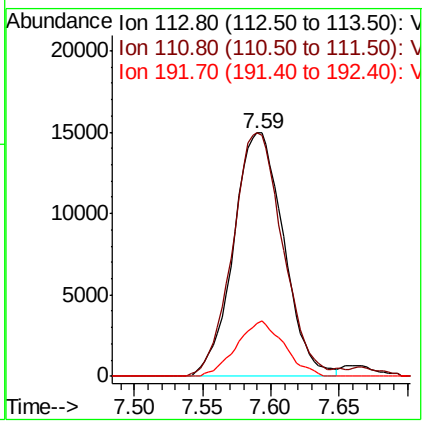


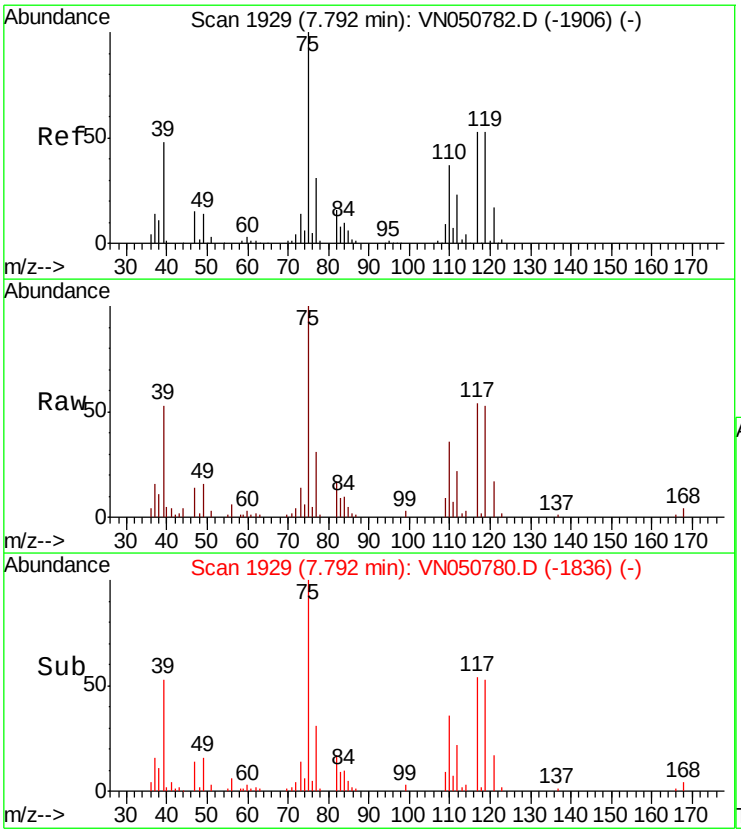
#35
Dibromofluoromethane
Concen: 5.317 ug/l
RT: 7.59 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 38051

Ion	Ratio	Lower	Upper
113	100		
111	100.2	82.6	123.8
192	21.5	18.0	27.0

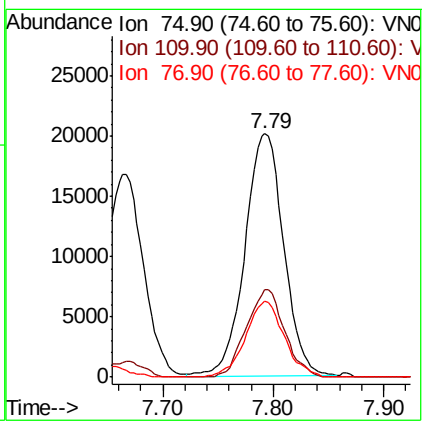


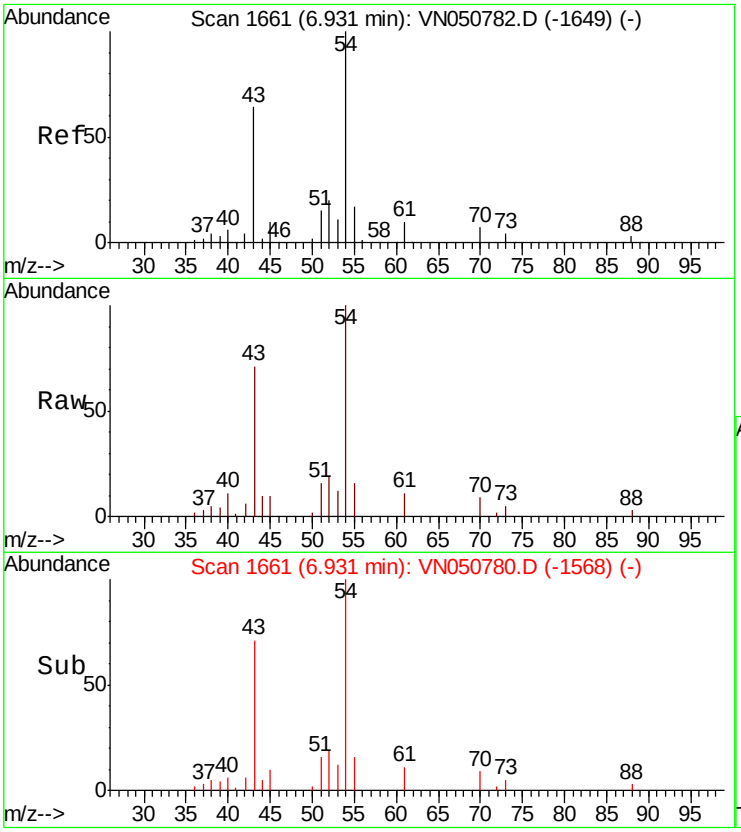


#36
1,1-Dichloropropene
Concen: 4.596 ug/l
RT: 7.79 min Scan# 1929
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 75 Resp: 48790

Ion	Ratio	Lower	Upper
75	100		
110	35.8	18.1	54.4
77	31.5	24.8	37.2



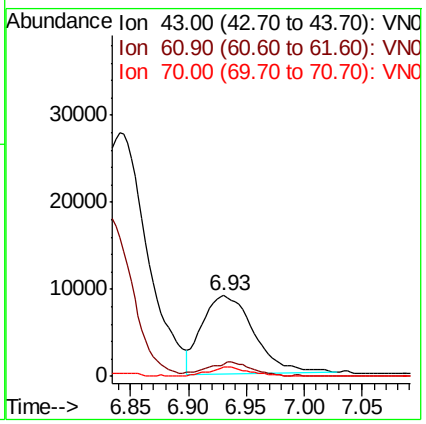


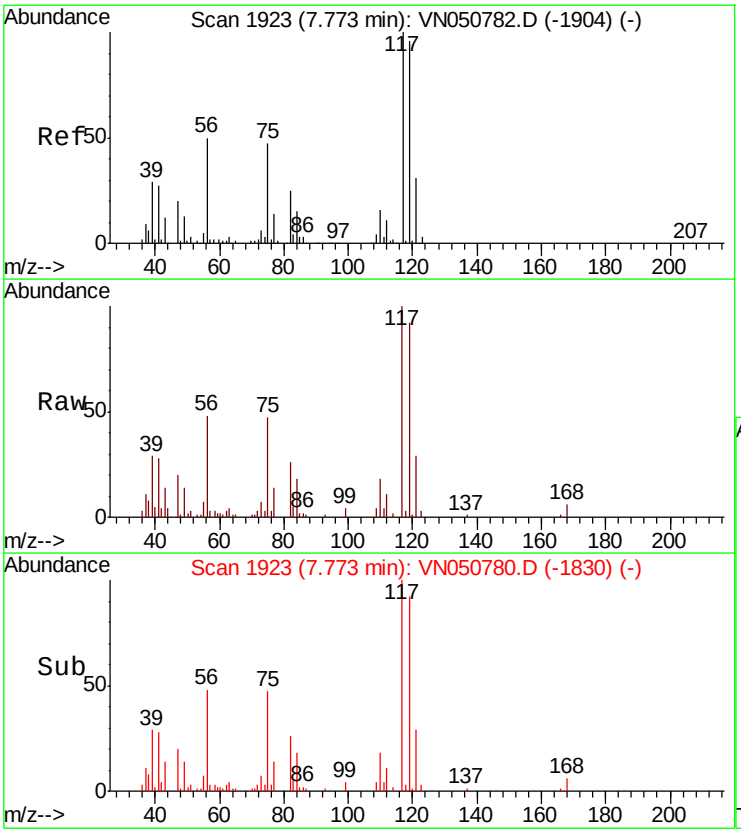
#37
Ethyl Acetate
Concen: 4.837 ug/l
RT: 6.93 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 28260

Ion	Ratio	Lower	Upper
43	100		
61	15.9	12.0	18.0
70	9.3	8.6	13.0

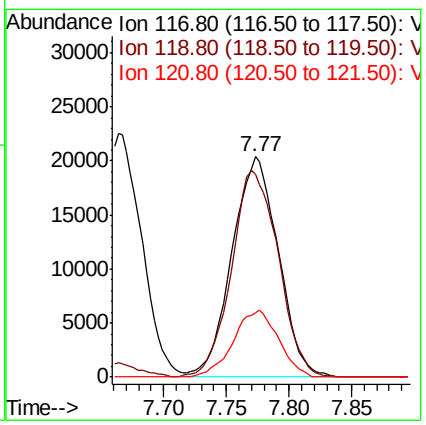


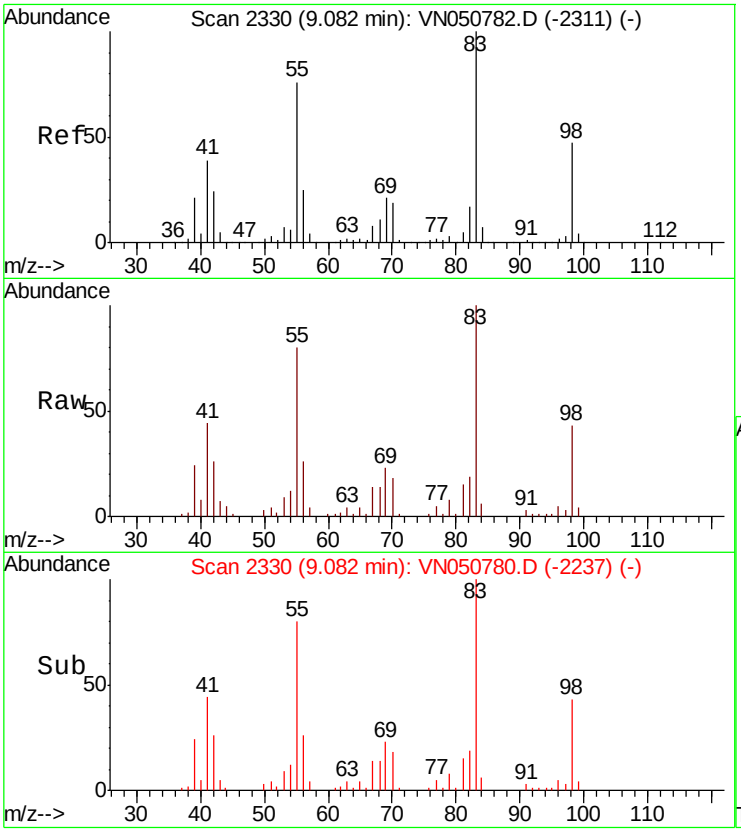


#38
Carbon Tetrachloride
Concen: 4.878 ug/l
RT: 7.77 min Scan# 1923
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion:117 Resp: 52346

Ion	Ratio	Lower	Upper
117	100		
119	91.9	76.3	114.5
121	29.3	24.6	36.8

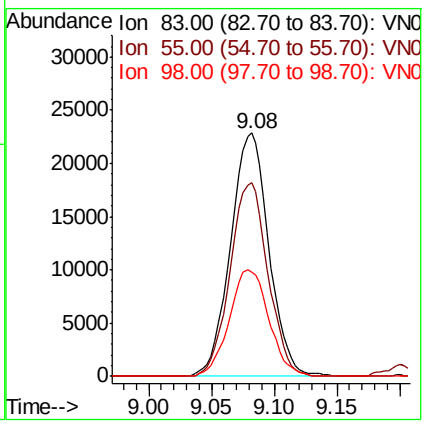




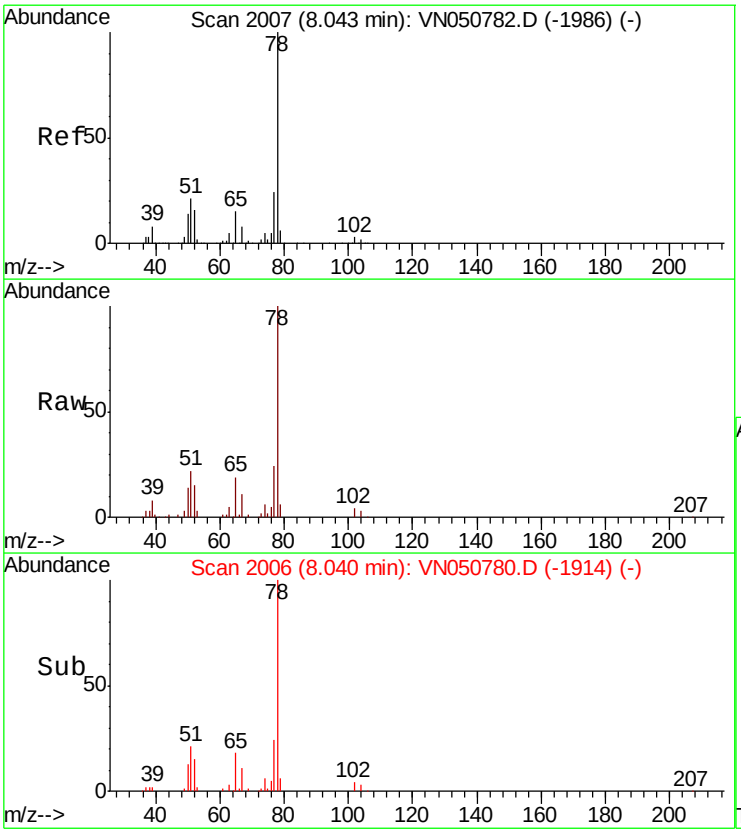
#39
Methylcyclohexane
Concen: 4.226 ug/l
RT: 9.08 min Scan# 2330
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 83 Resp: 48536

Ion	Ratio	Lower	Upper
83	100		
55	79.5	61.0	91.4
98	42.9	37.5	56.3



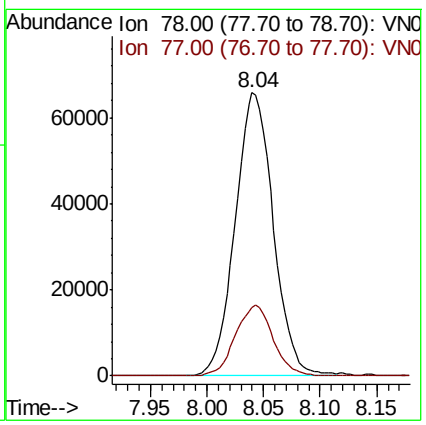
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

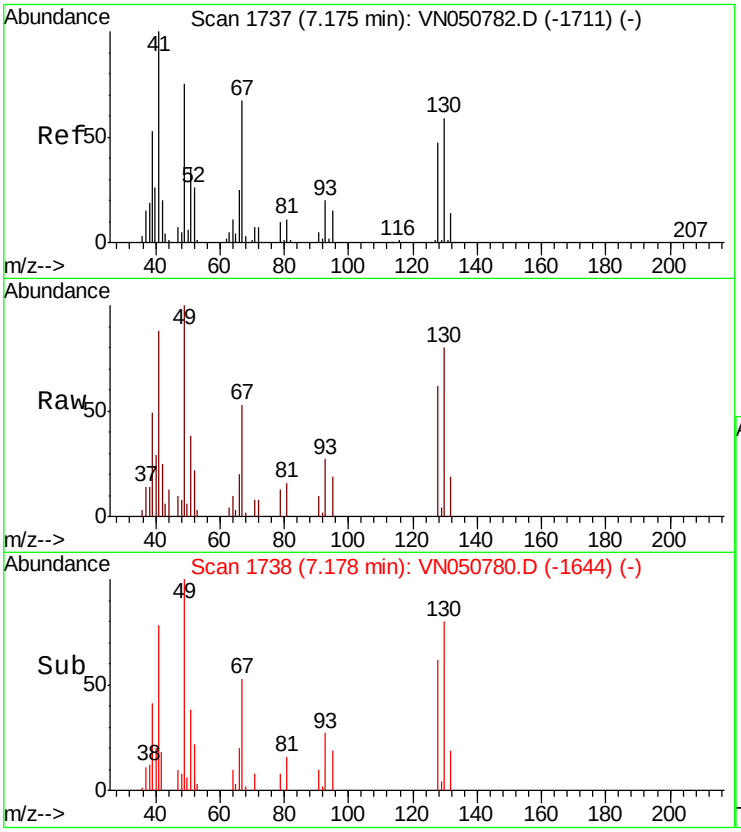


#40
Benzene
Concen: 4.826 ug/l
RT: 8.04 min Scan# 2006
Delta R.T. -0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 78 Resp: 154490

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.0	28.4



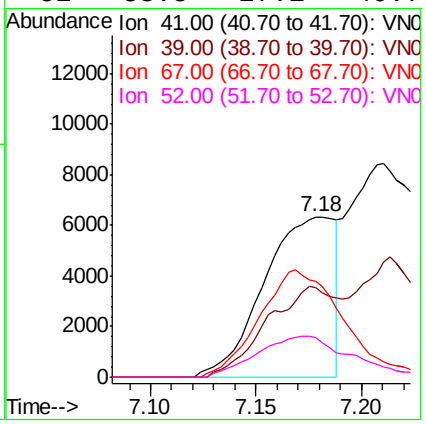


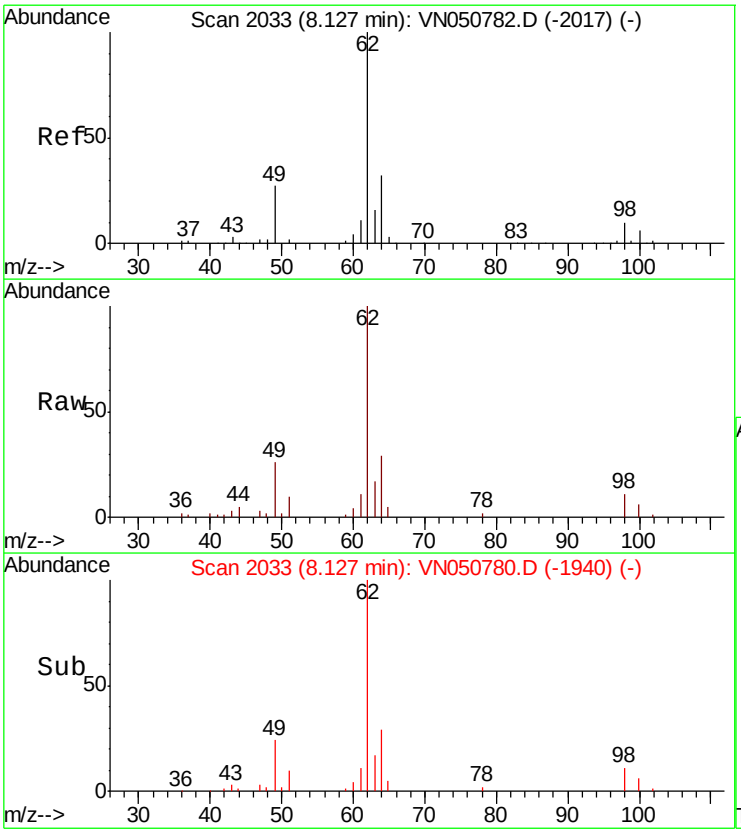
#41
Methacrylonitrile
Concen: 4.807 ug/l
RT: 7.18 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 14845

Ion	Ratio	Lower	Upper
41	100		
39	56.8	45.4	68.0
67	79.1	70.6	106.0
52	33.5	27.1	40.7

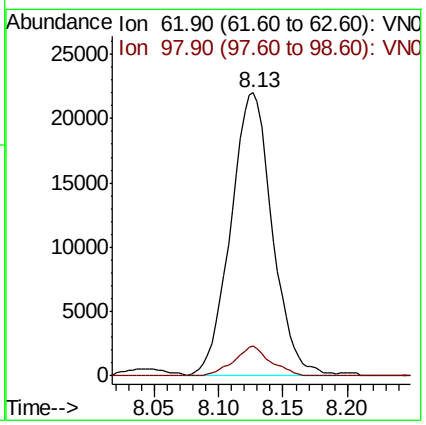


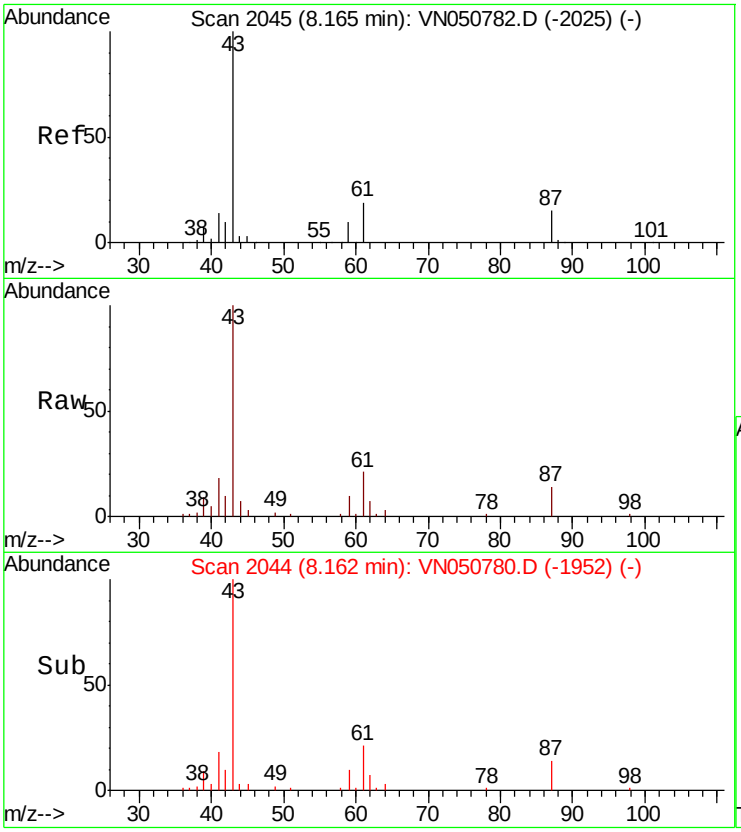


#42
1,2-Dichloroethane
Concen: 5.164 ug/l
RT: 8.13 min Scan# 2033
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 62 Resp: 49424

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	19.6



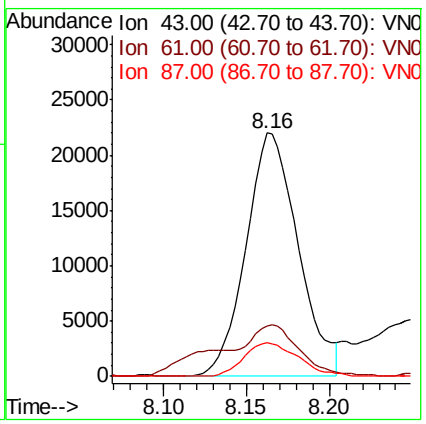


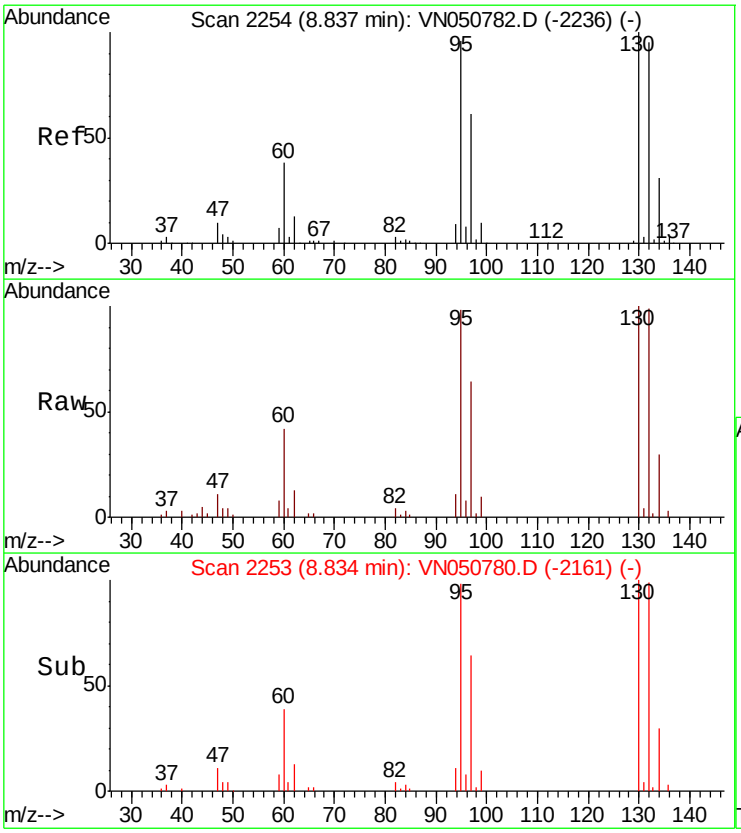
#43
Isopropyl Acetate
Concen: 4.604 ug/l
RT: 8.16 min Scan# 2044
Delta R.T. -0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 48277

Ion	Ratio	Lower	Upper
43	100		
61	19.8	17.5	26.3
87	14.3	11.3	16.9

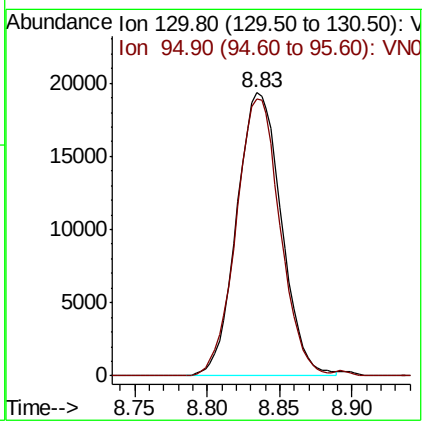


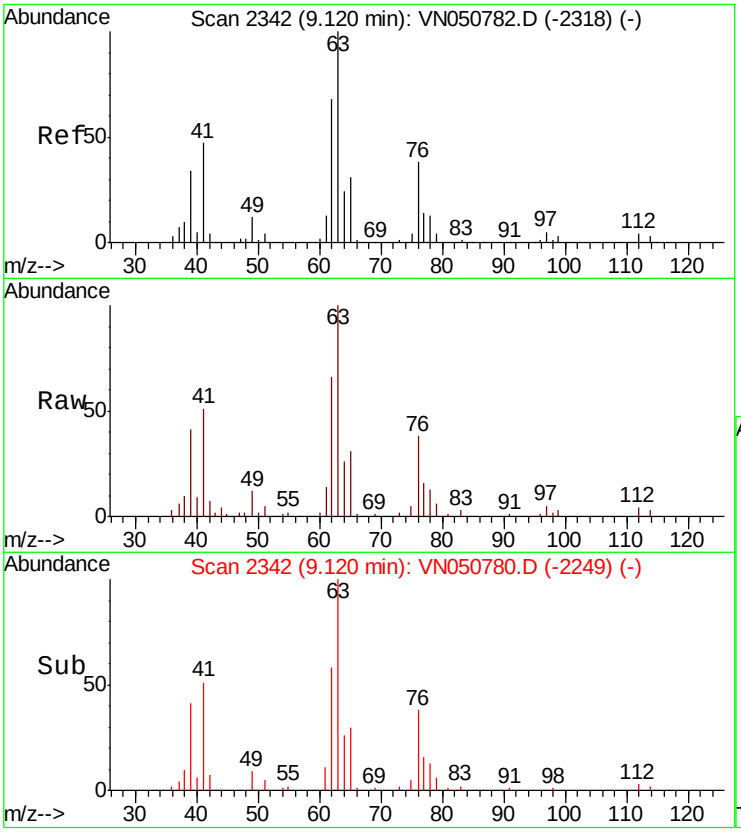


#44
Trichloroethene
Concen: 4.911 ug/l
RT: 8.83 min Scan# 2253
Delta R.T. -0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion:130 Resp: 41466

Ion	Ratio	Lower	Upper
130	100		
95	98.0	0.0	193.0



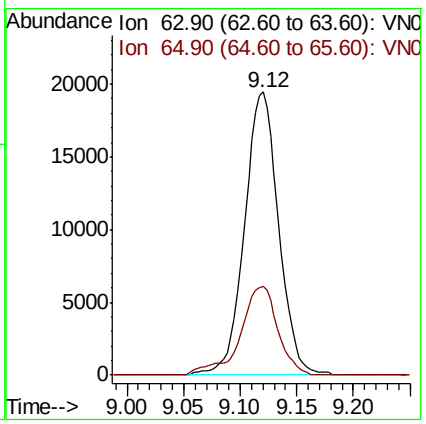


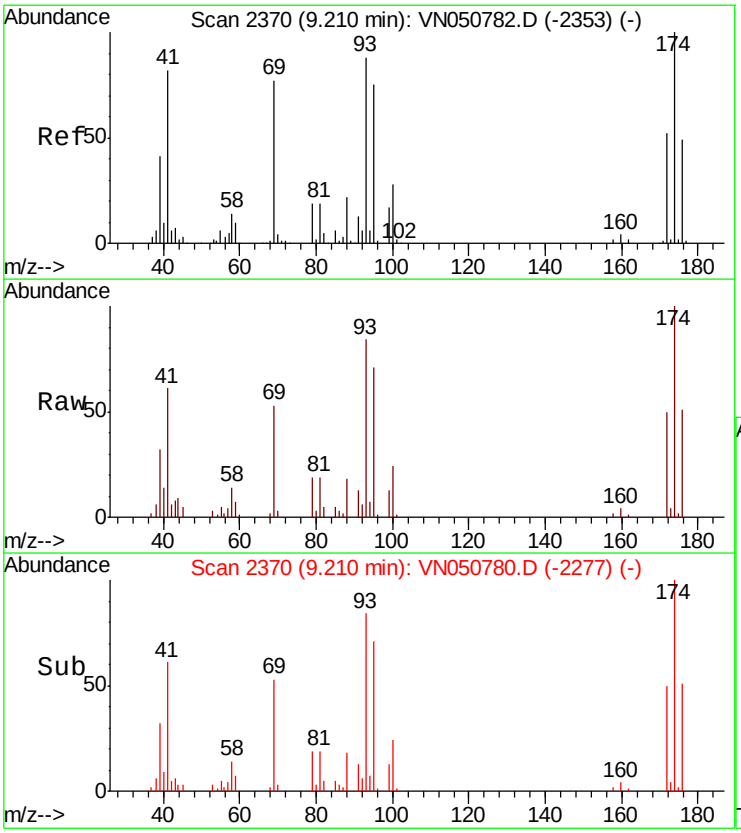
#45
1,2-Dichloropropane
Concen: 4.852 ug/l
RT: 9.12 min Scan# 2342
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 40820

Ion	Ratio	Lower	Upper
63	100		
65	31.2	25.0	37.6

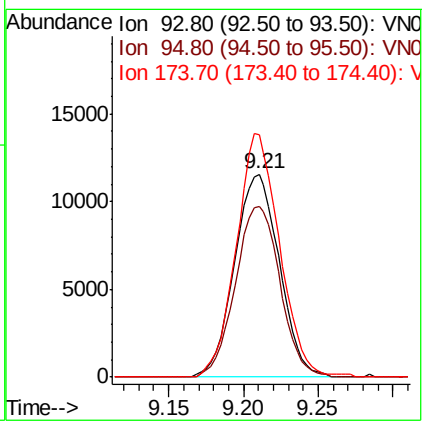


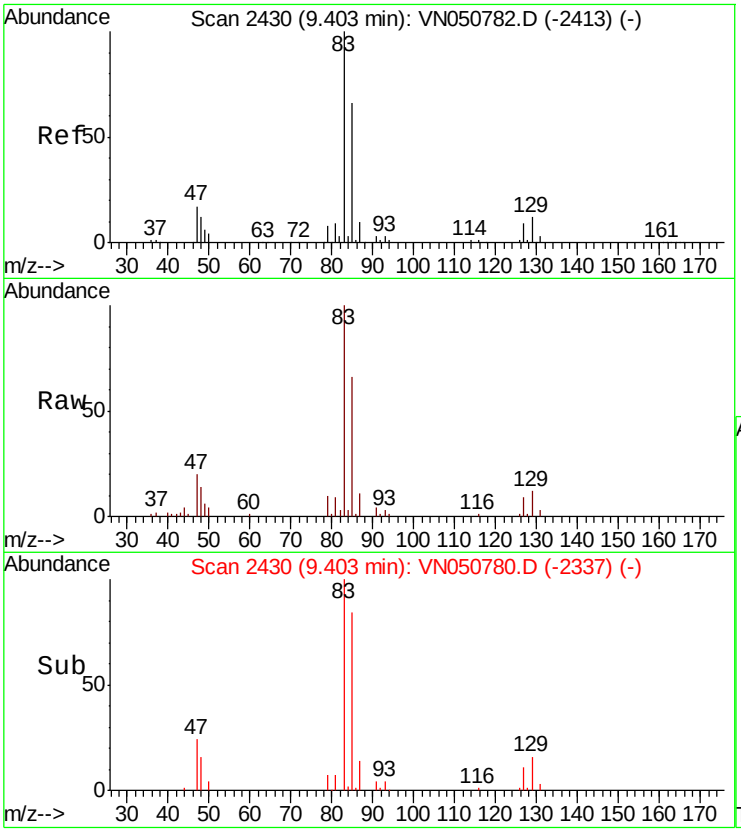


#46
Dibromomethane
Concen: 4.876 ug/l
RT: 9.21 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 93 Resp: 24102

Ion	Ratio	Lower	Upper
93	100		
95	83.8	66.7	100.1
174	115.6	89.8	134.6



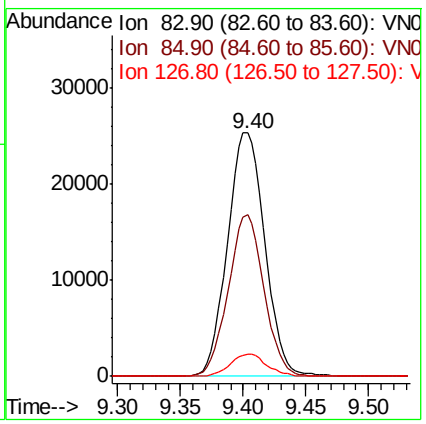


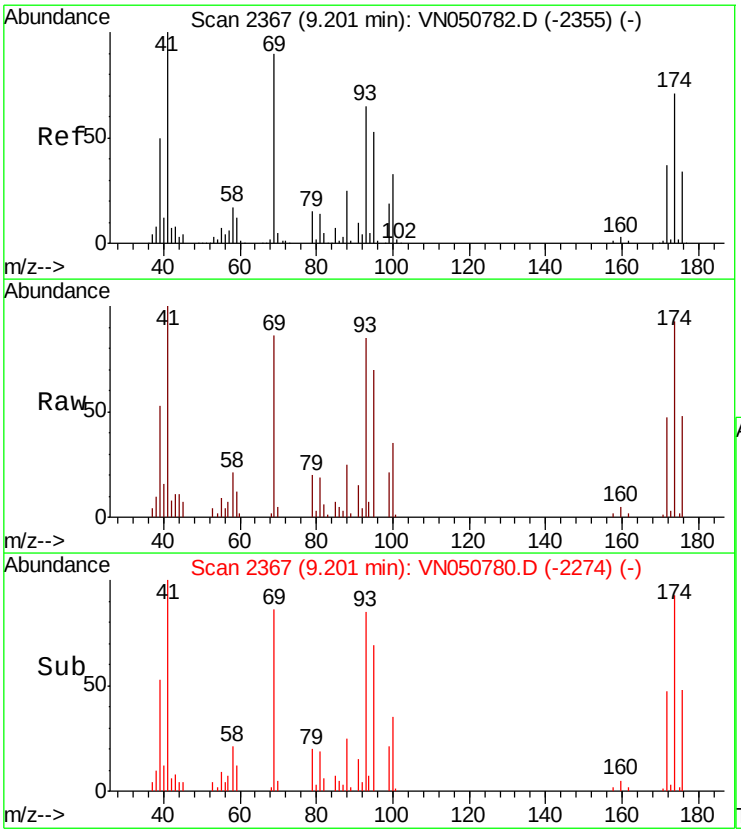
#47
Bromodichloromethane
Concen: 5.051 ug/l
RT: 9.40 min Scan# 2430
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 52296

Ion	Ratio	Lower	Upper
83	100		
85	66.3	52.6	78.8
127	9.0	7.2	10.8

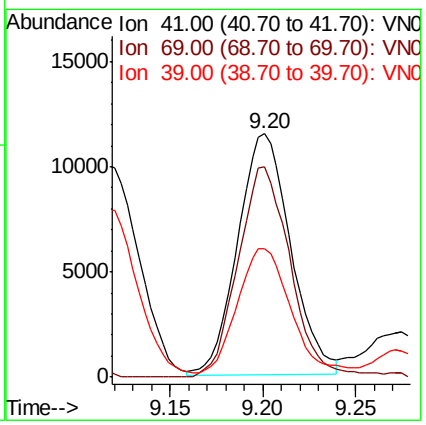


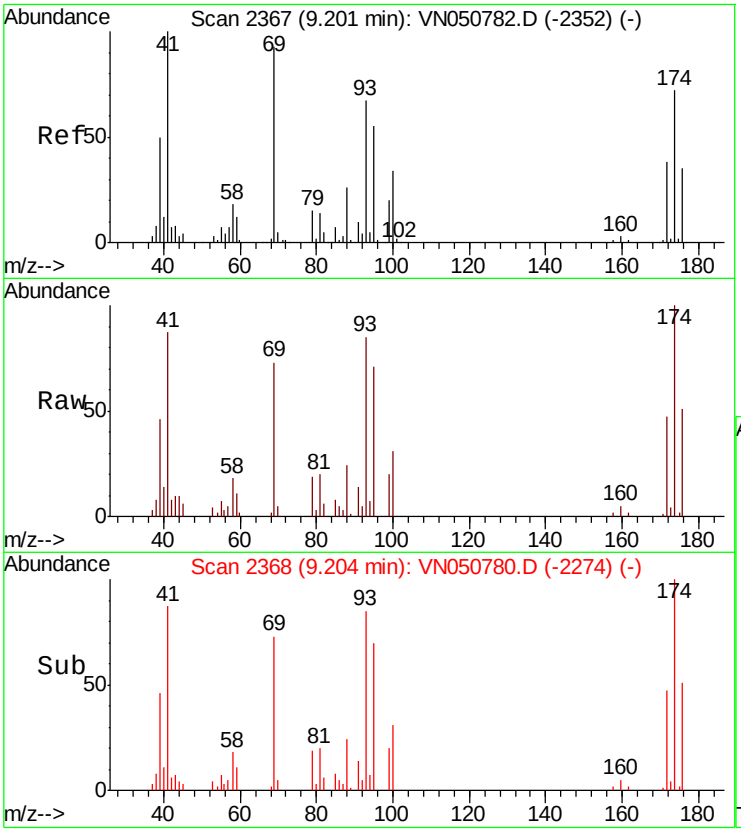


#48
Methyl methacrylate
Concen: 4.281 ug/l
RT: 9.20 min Scan# 2367
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 41 Resp: 22875

Ion	Ratio	Lower	Upper
41	100		
69	85.7	74.7	112.1
39	53.0	42.2	63.2



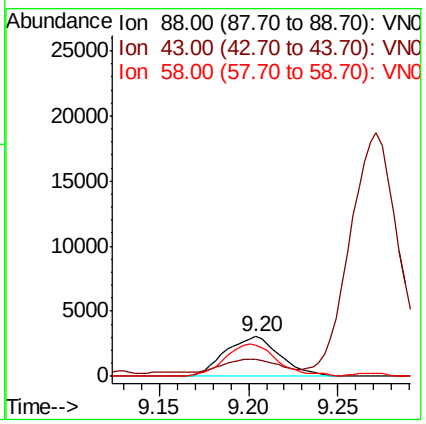


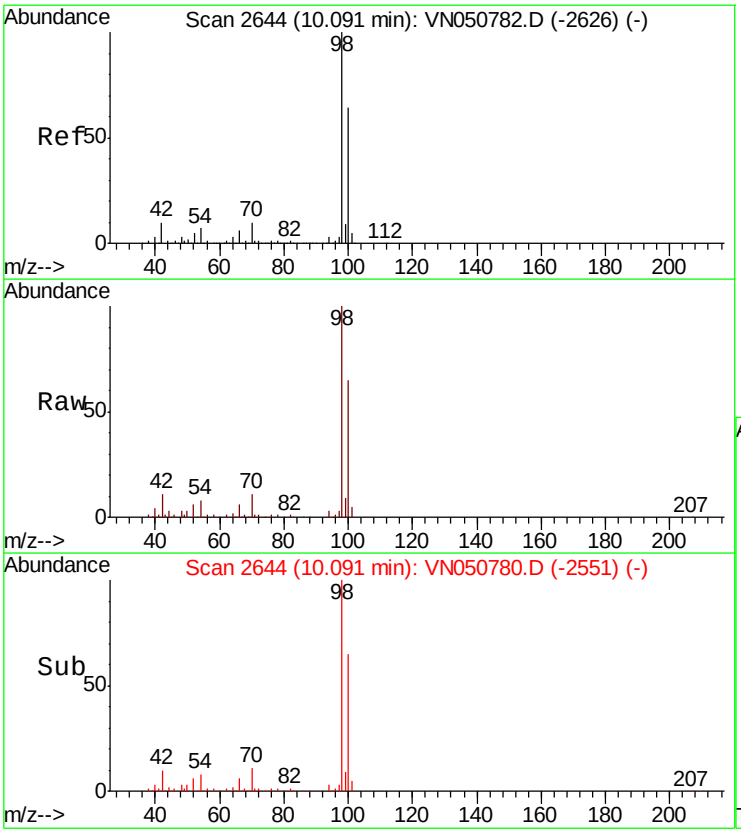
#49
1,4-Dioxane
Concen: 89.753 ug/l
RT: 9.20 min Scan# 2368
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 6538

Ion	Ratio	Lower	Upper
88	100		
43	30.3	25.9	38.9
58	77.2	55.0	82.4

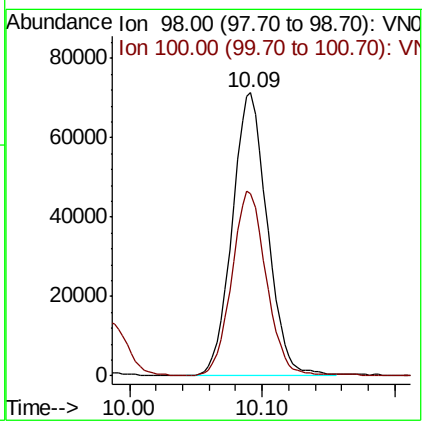


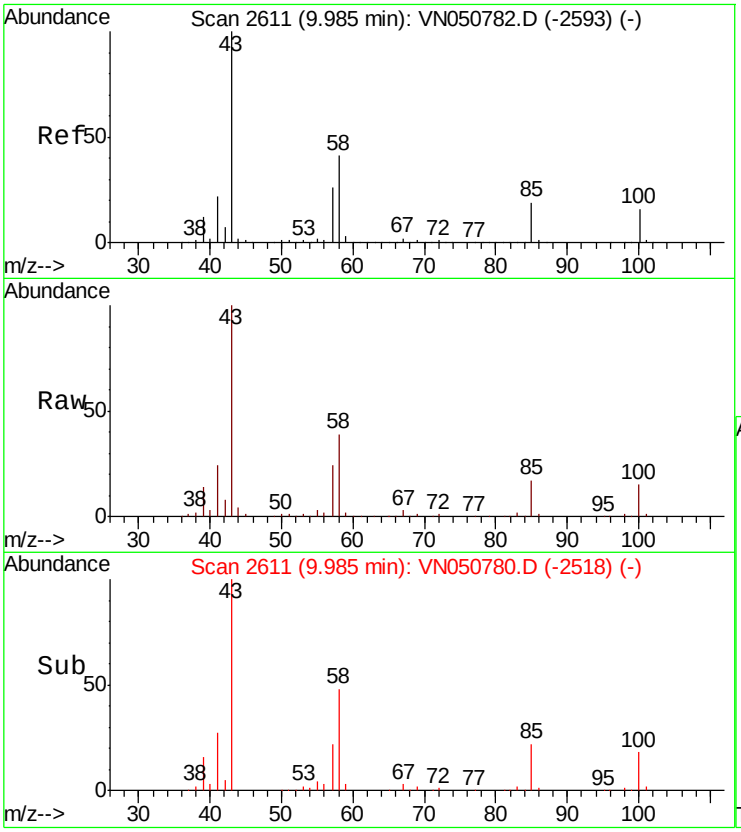


#50
Toluene-d8
Concen: 4.904 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 98 Resp: 131229

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.5	77.3



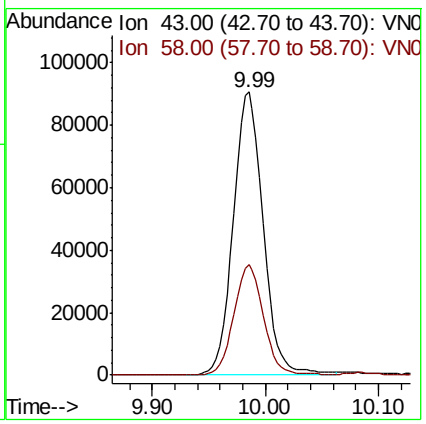


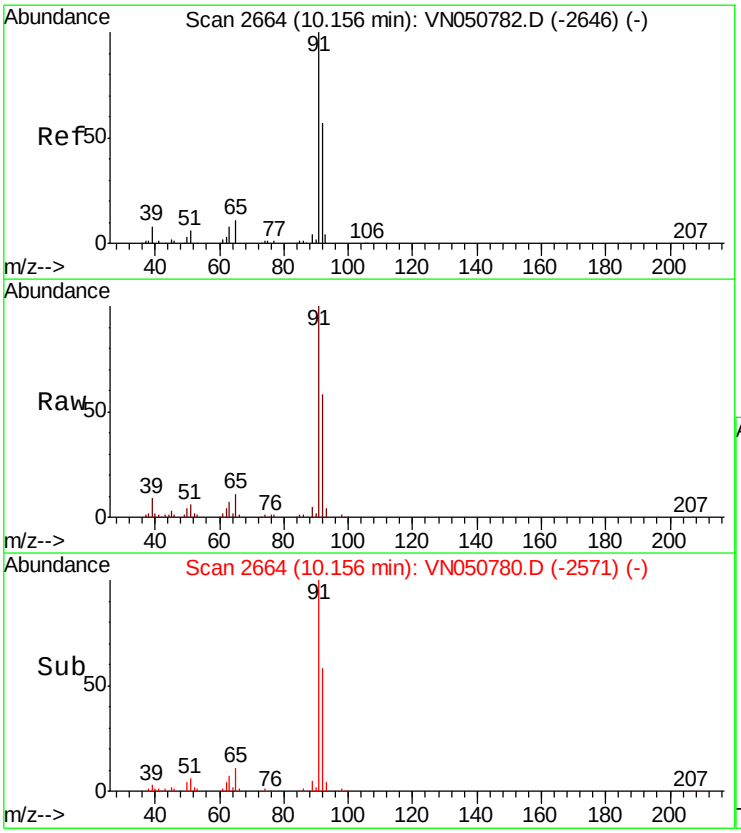
#51
4-Methyl-2-Pentanone
Concen: 26.490 ug/l
RT: 9.99 min Scan# 2611
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 165744

Ion	Ratio	Lower	Upper
43	100		
58	38.5	32.4	48.6

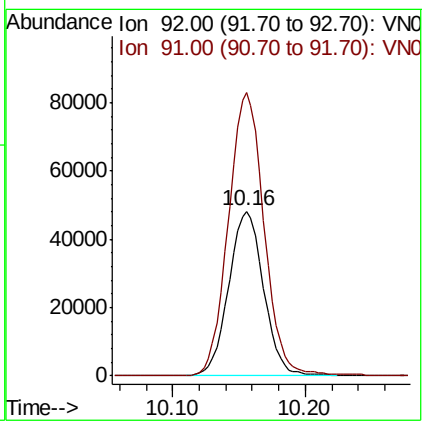


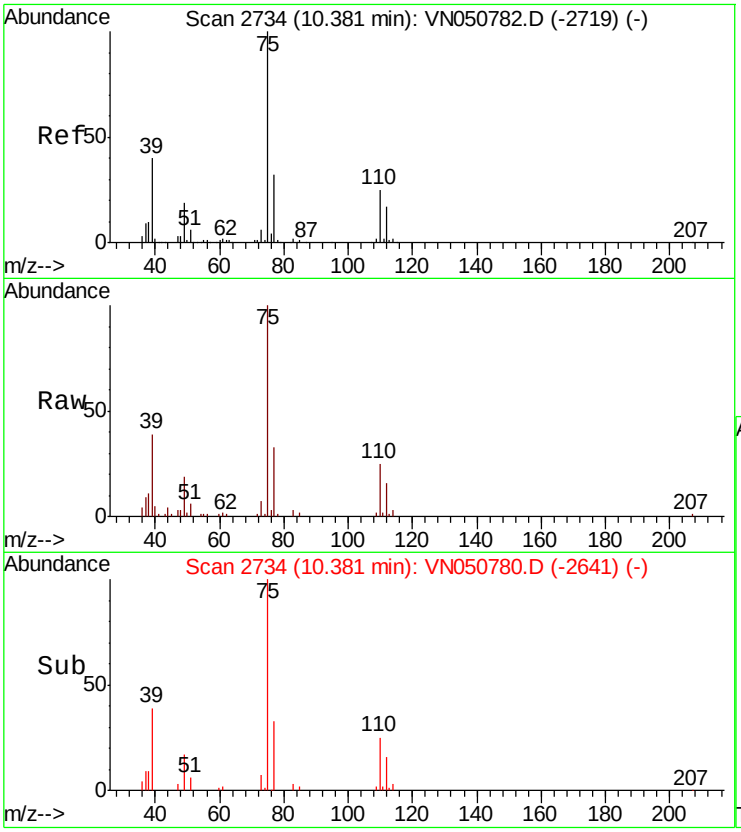


#52
Toluene
Concen: 4.645 ug/l
RT: 10.16 min Scan# 2664
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 92 Resp: 88084

Ion	Ratio	Lower	Upper
92	100		
91	176.2	140.6	211.0



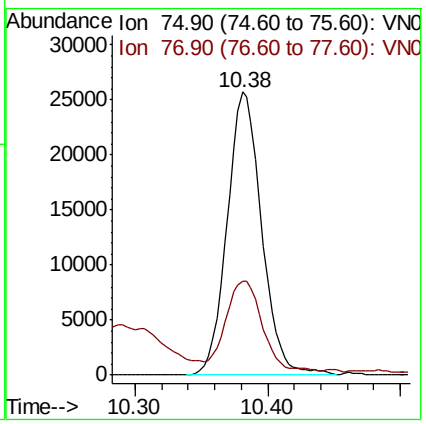


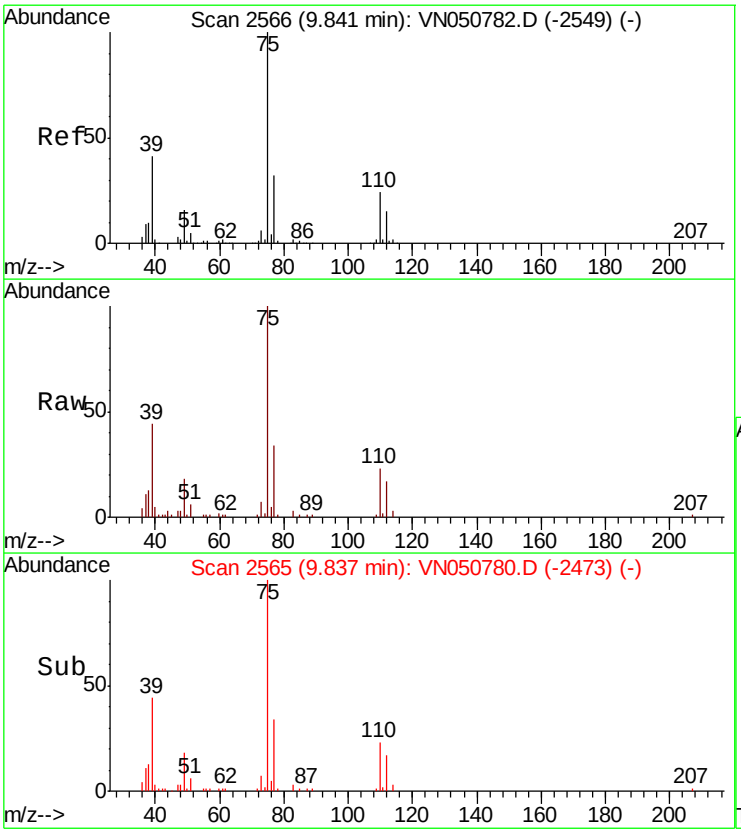
#53
t-1,3-Dichloropropene
Concen: 4.513 ug/l
RT: 10.38 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 46516

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.7	38.5

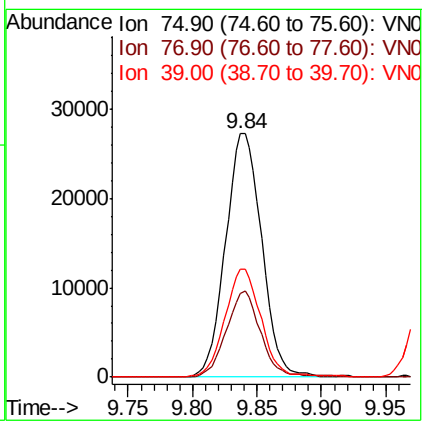


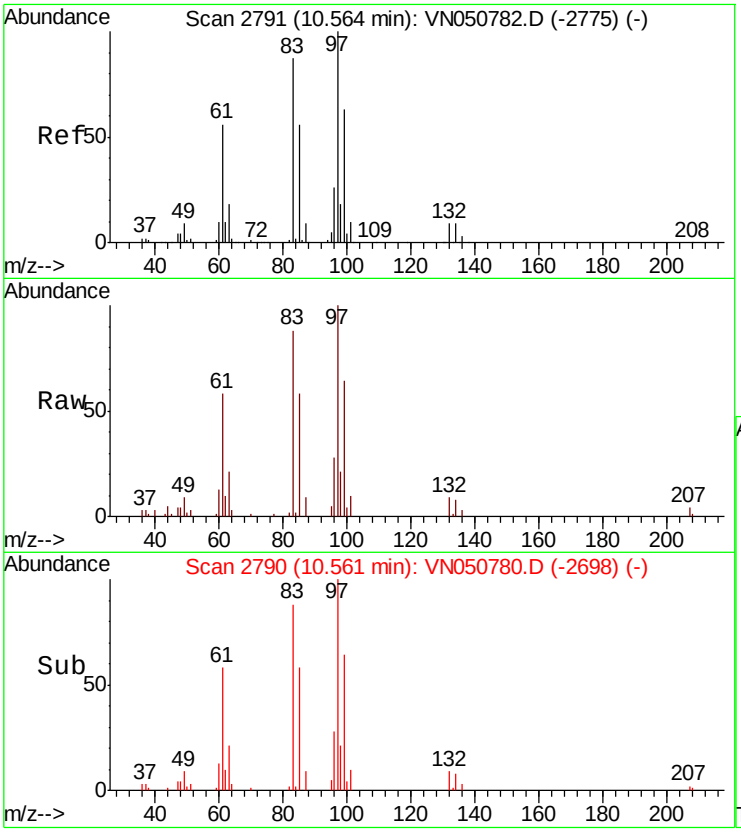


#54
cis-1,3-Dichloropropene
Concen: 4.509 ug/l
RT: 9.84 min Scan# 2565
Delta R.T. -0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 75 Resp: 53210

Ion	Ratio	Lower	Upper
75	100		
77	34.2	25.4	38.2
39	44.2	33.0	49.4



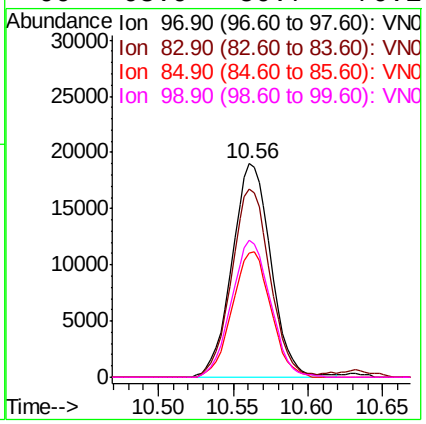


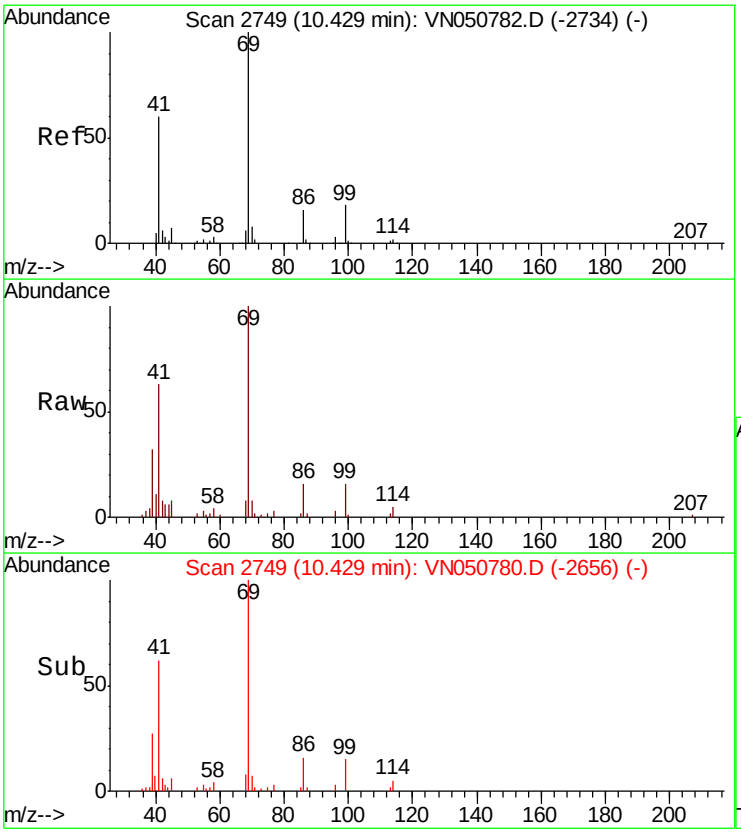
#55
1,1,2-Trichloroethane
Concen: 4.896 ug/l
RT: 10.56 min Scan# 2790
Delta R.T. -0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 34458

Ion	Ratio	Lower	Upper
97	100		
83	88.3	69.7	104.5
85	58.4	44.5	66.7
99	63.9	50.7	76.1

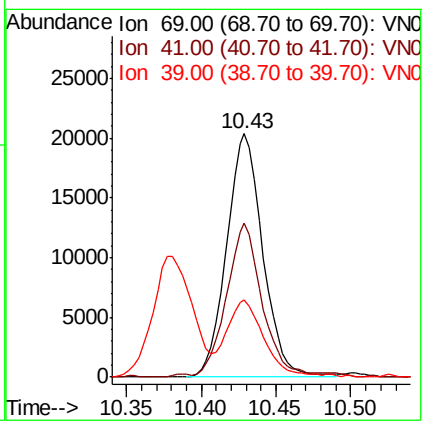


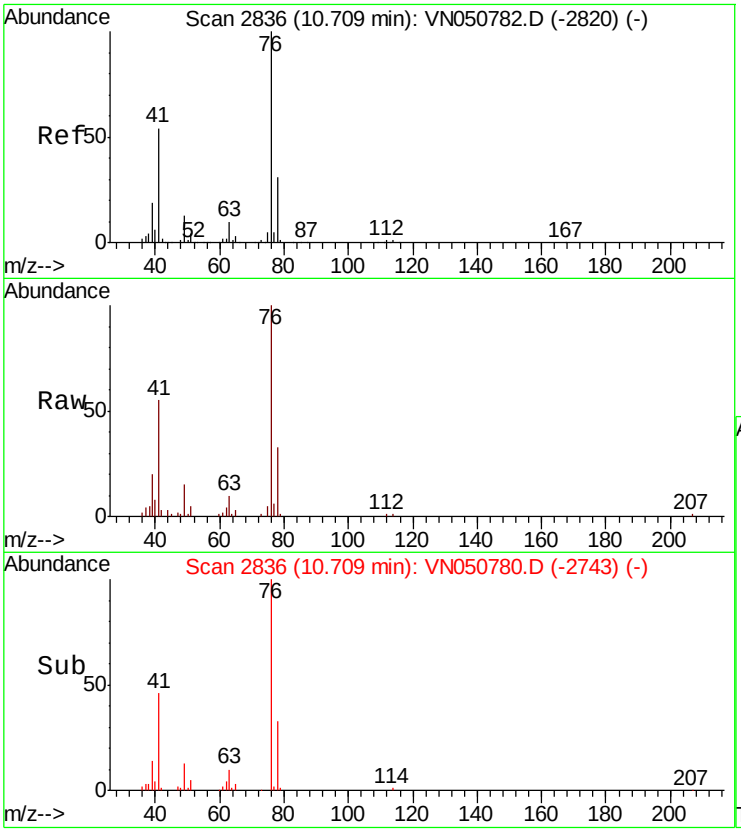


#56
Ethyl methacrylate
Concen: 4.295 ug/l
RT: 10.43 min Scan# 2749
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 69 Resp: 34288

Ion	Ratio	Lower	Upper
69	100		
41	59.5	48.3	72.5
39	33.3	24.0	36.0



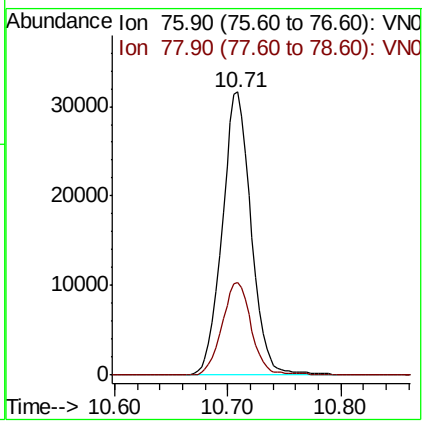


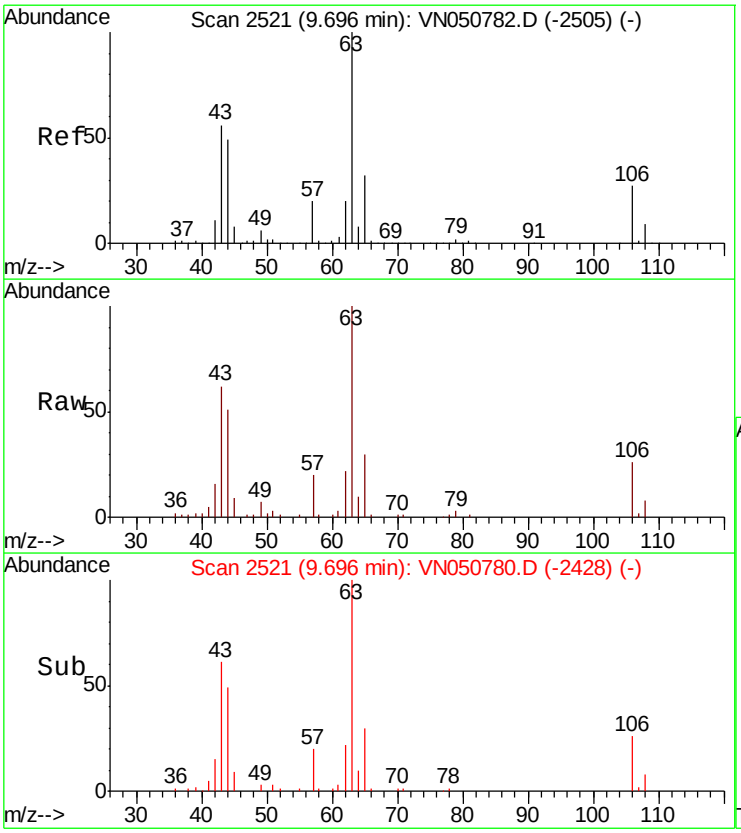
#57
1,3-Dichloropropane
Concen: 4.833 ug/l
RT: 10.71 min Scan# 2836
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 56142

Ion	Ratio	Lower	Upper
76	100		
78	33.2	25.5	38.3

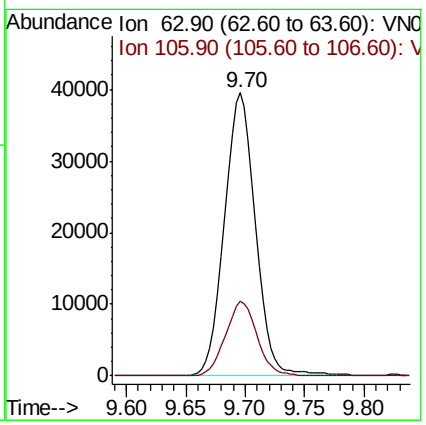


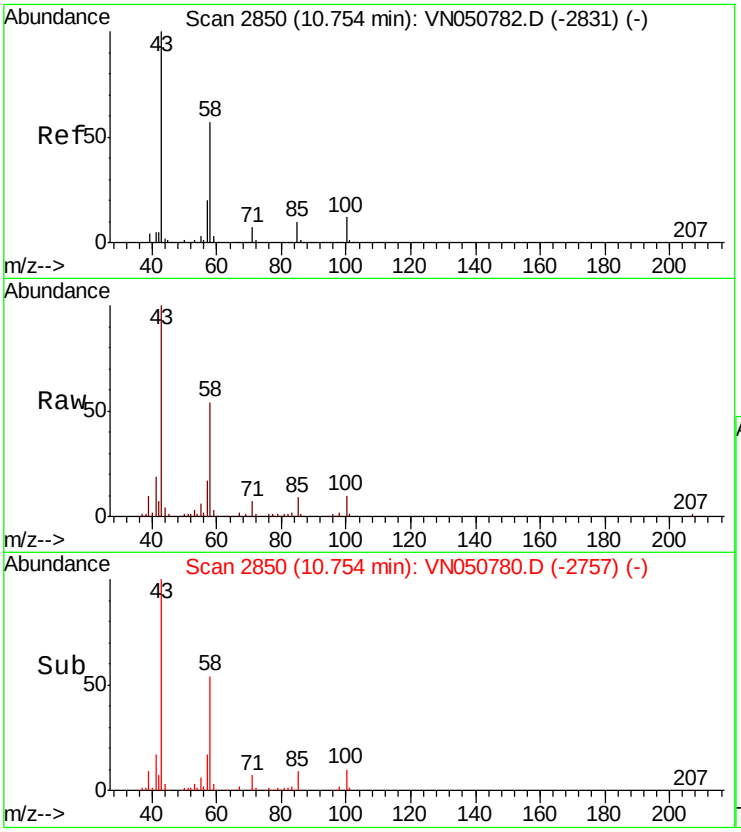


#58
2-Chloroethyl Vinyl ether
Concen: 21.006 ug/l
RT: 9.70 min Scan# 2521
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 63 Resp: 71600

Ion	Ratio	Lower	Upper
63	100		
106	26.7	21.9	32.9



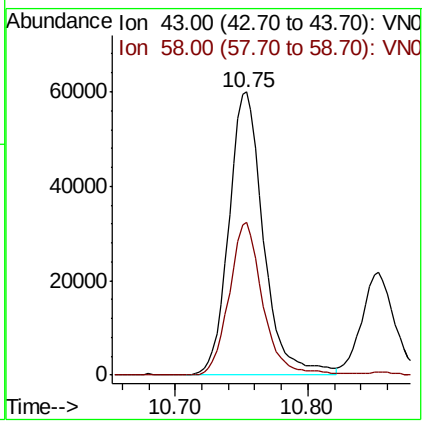


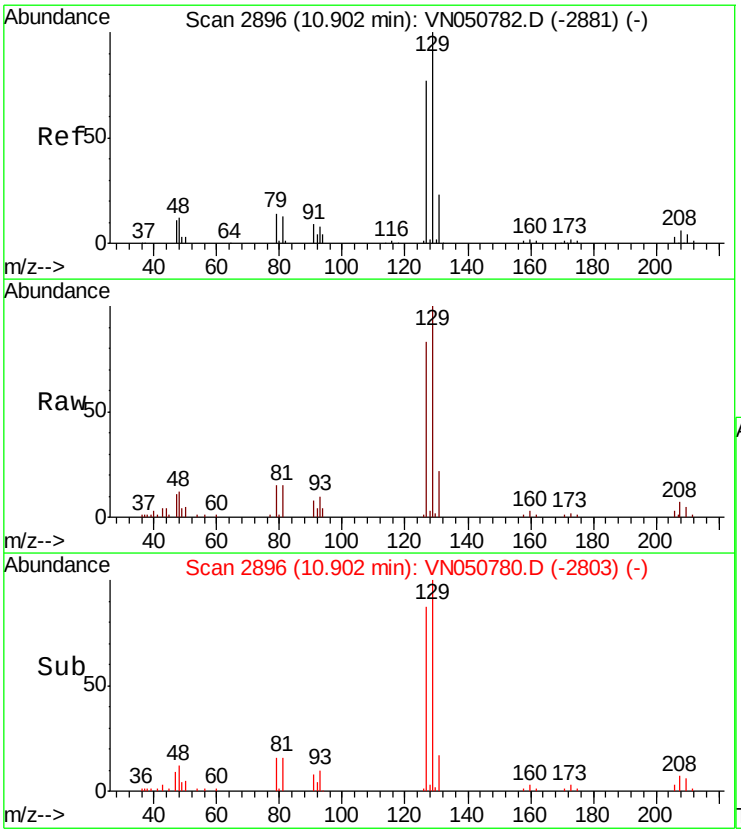
#59
2-Hexanone
Concen: 26.154 ug/l
RT: 10.75 min Scan# 2850
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 108941

Ion	Ratio	Lower	Upper
43	100		
58	52.1	28.3	85.0

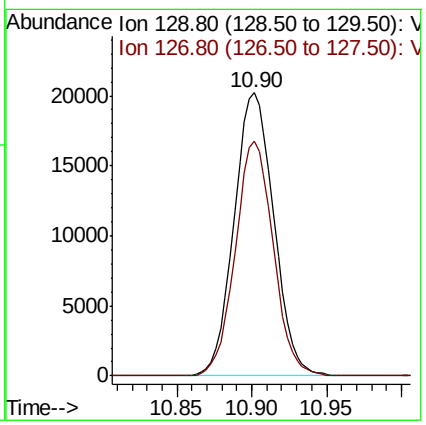


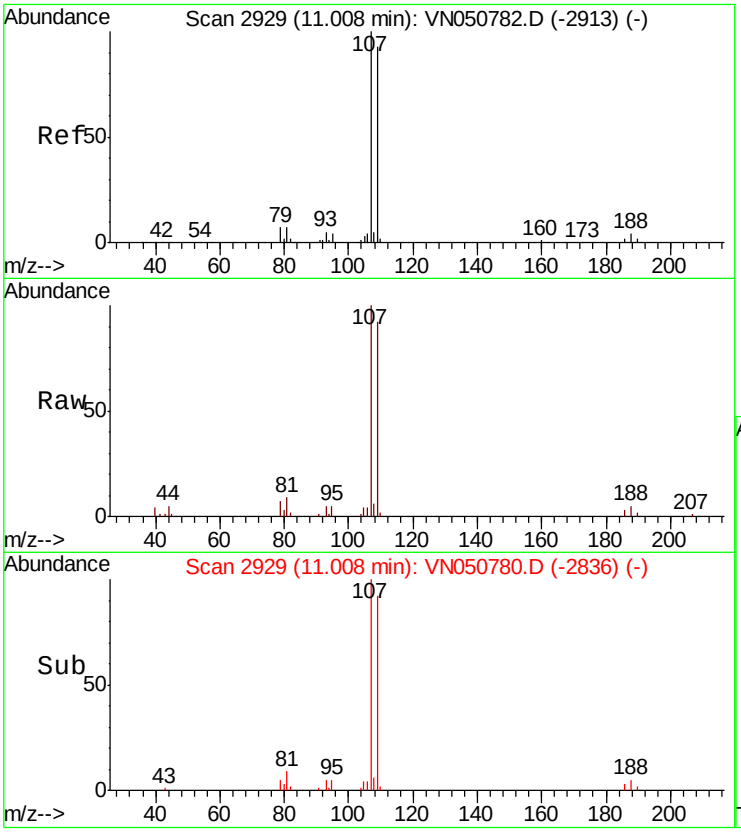


#60
Dibromochloromethane
Concen: 4.745 ug/l
RT: 10.90 min Scan# 2896
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion:129 Resp: 37397

Ion	Ratio	Lower	Upper
129	100		
127	79.2	38.3	114.9



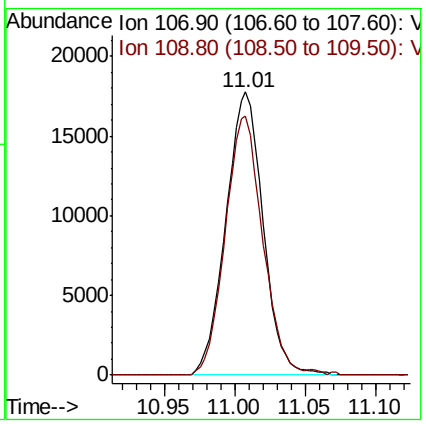


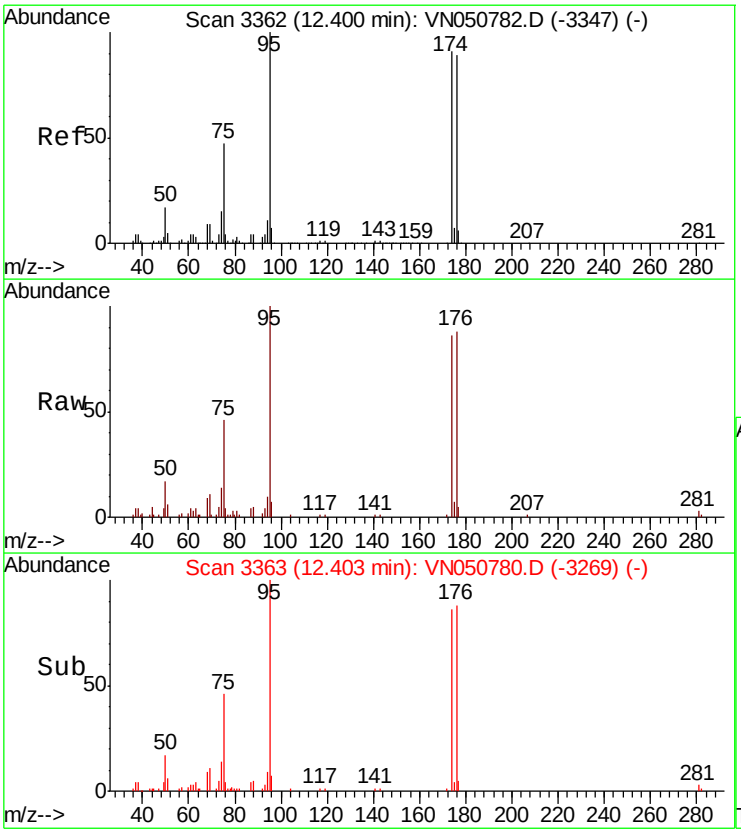
#61
1,2-Dibromoethane
Concen: 4.825 ug/l
RT: 11.01 min Scan# 2929
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 32842

Ion	Ratio	Lower	Upper
107	100		
109	91.4	75.4	113.2

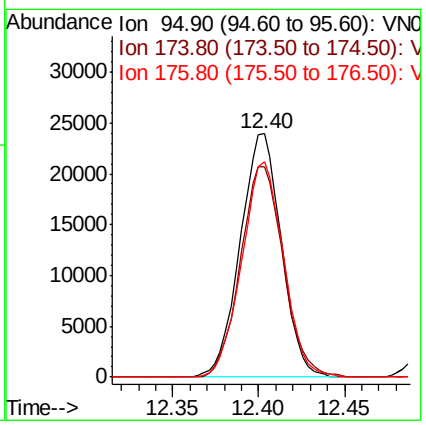


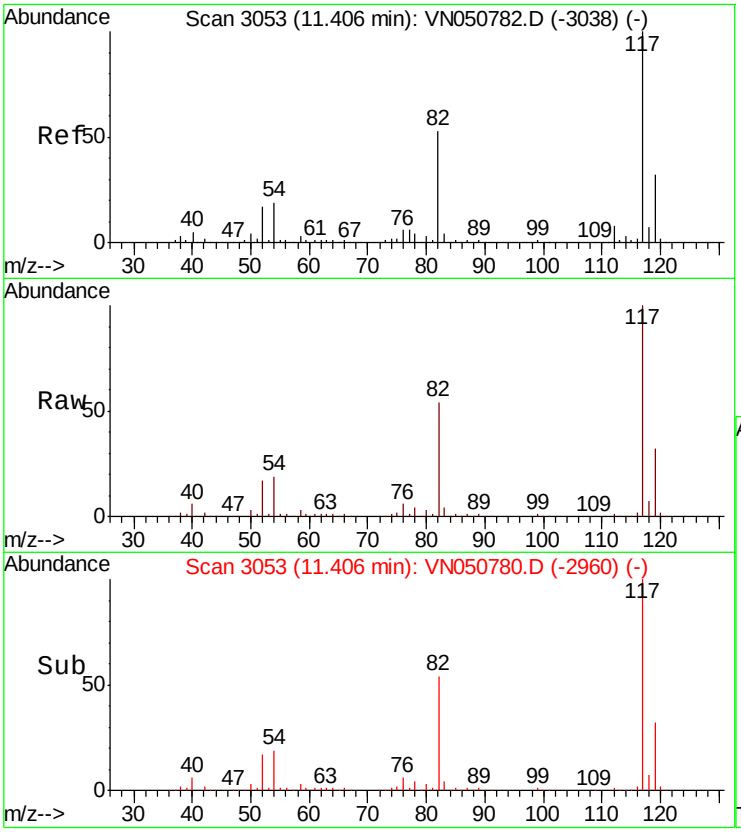


#62
4-Bromofluorobenzene
Concen: 4.467 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 95 Resp: 39722

Ion	Ratio	Lower	Upper
95	100		
174	90.2	0.0	183.0
176	89.6	0.0	178.8



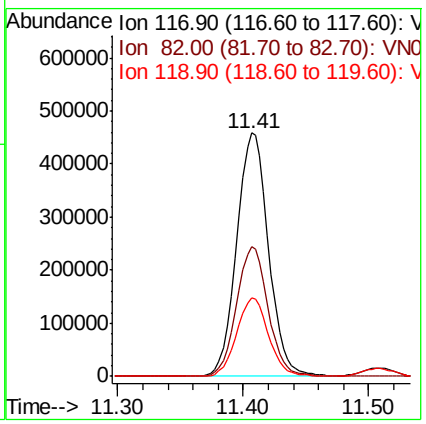


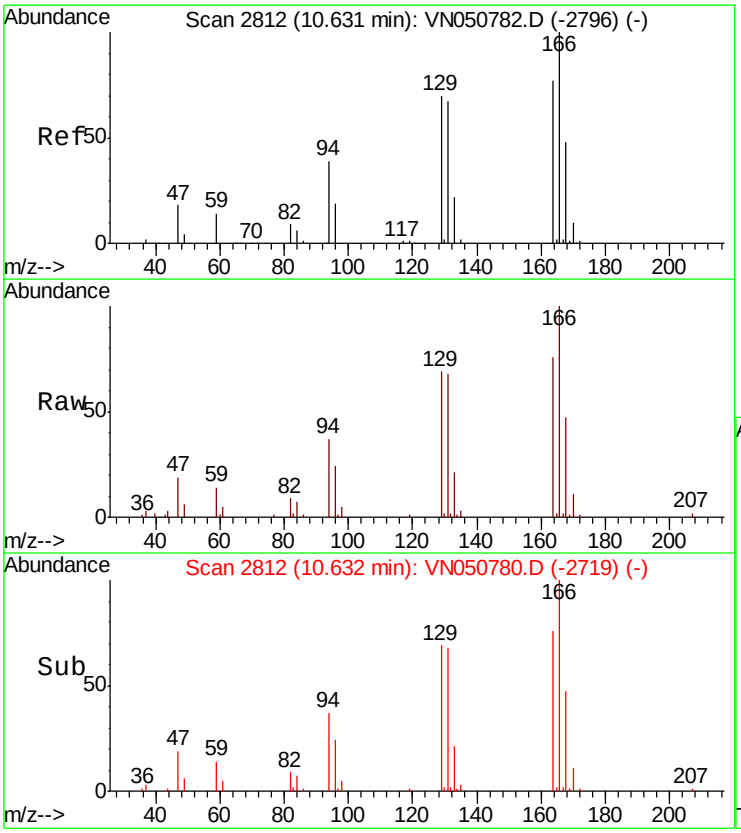
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 3053
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 808585

Ion	Ratio	Lower	Upper
117	100		
82	53.5	42.6	64.0
119	32.1	25.8	38.6

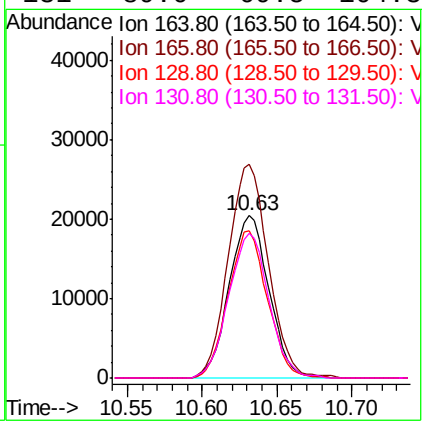


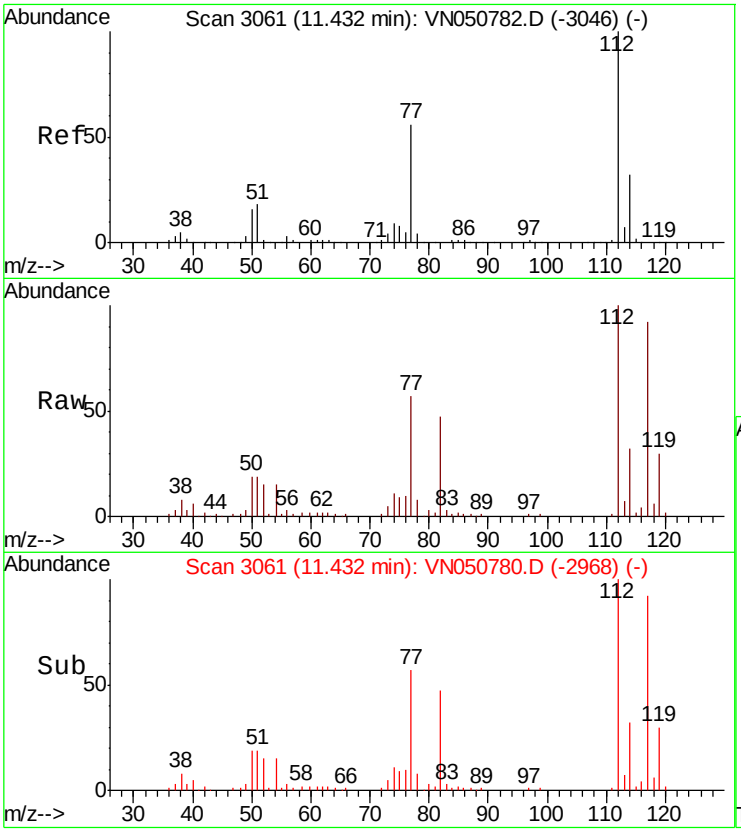


#64
Tetrachloroethene
Concen: 4.923 ug/l
RT: 10.63 min Scan# 2812
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion:164 Resp: 37810

Ion	Ratio	Lower	Upper
164	100		
166	131.6	103.5	155.3
129	90.9	72.7	109.1
131	89.0	69.5	104.3



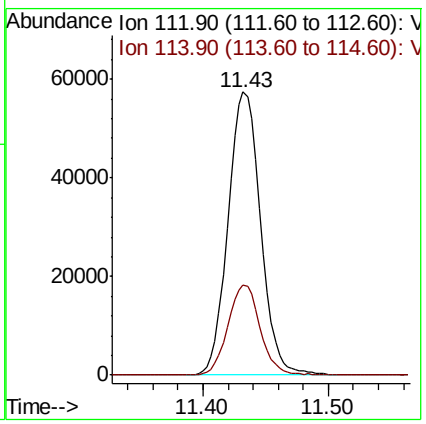


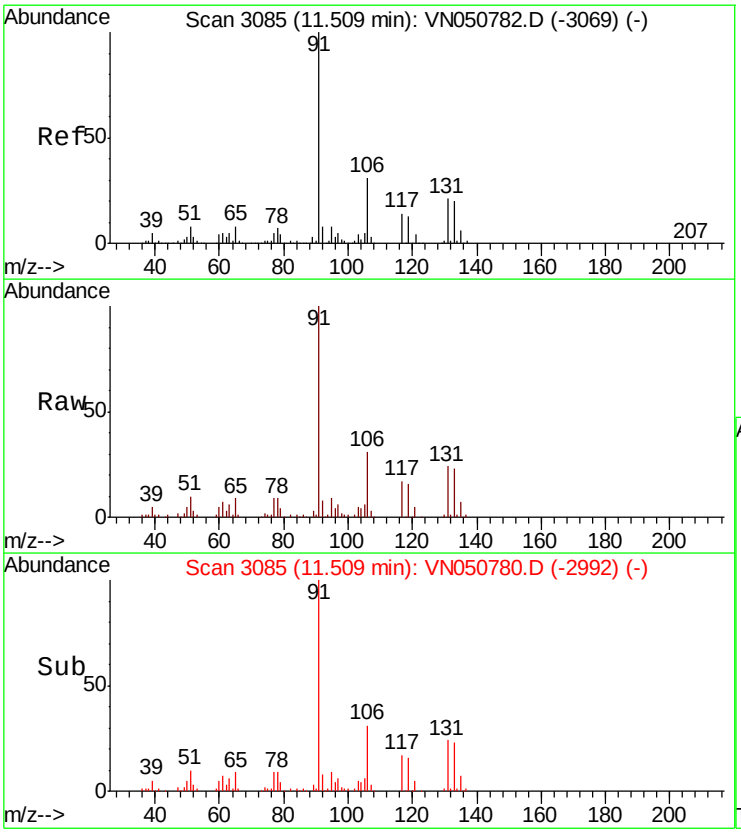
#65
Chlorobenzene
Concen: 4.896 ug/l
RT: 11.43 min Scan# 3061
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 103469

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.6	38.4

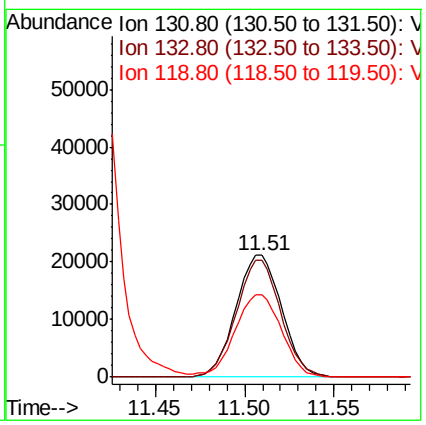


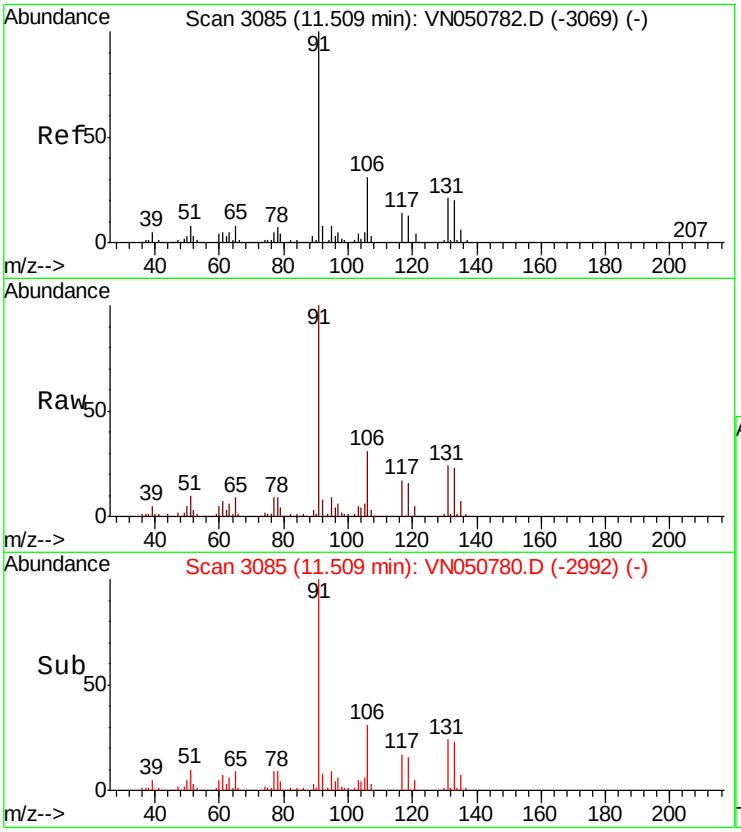


#66
1,1,1,2-Tetrachloroethane
Concen: 4.916 ug/l
RT: 11.51 min Scan# 3085
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion:131 Resp: 38012

Ion	Ratio	Lower	Upper
131	100		
133	93.6	47.4	142.3
119	68.6	32.8	98.4



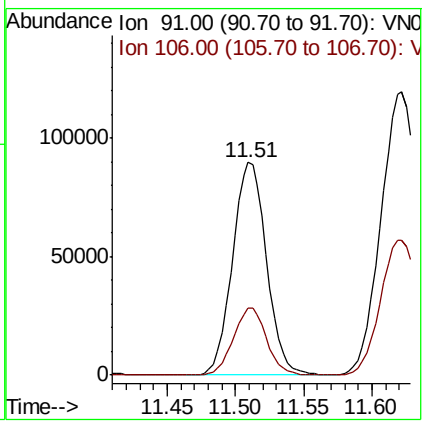


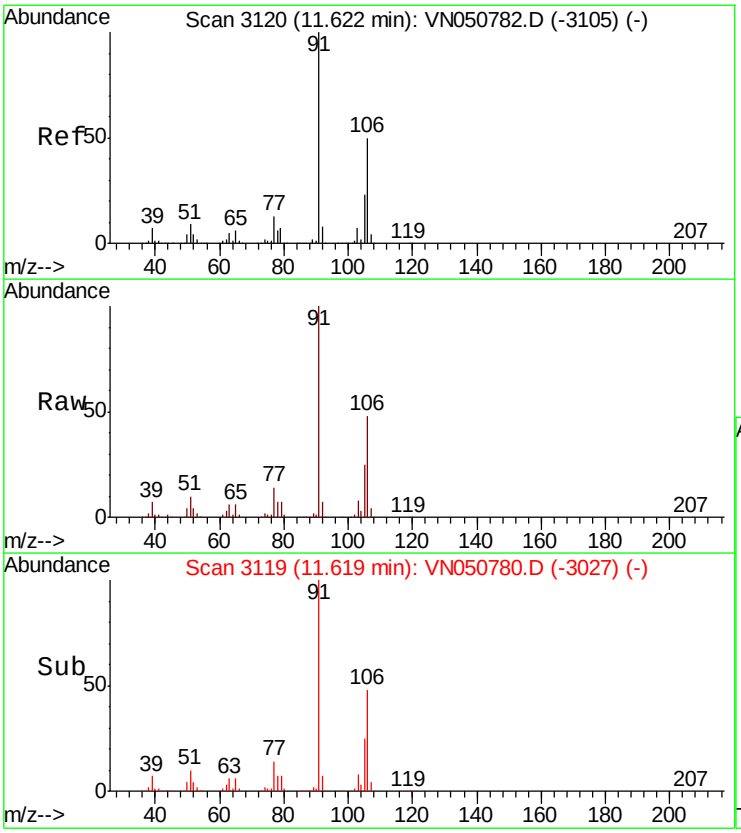
#67
Ethyl Benzene
Concen: 4.516 ug/l
RT: 11.51 min Scan# 3085
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 155170

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.0	37.4

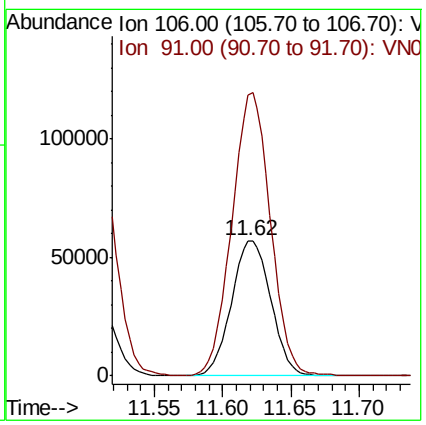


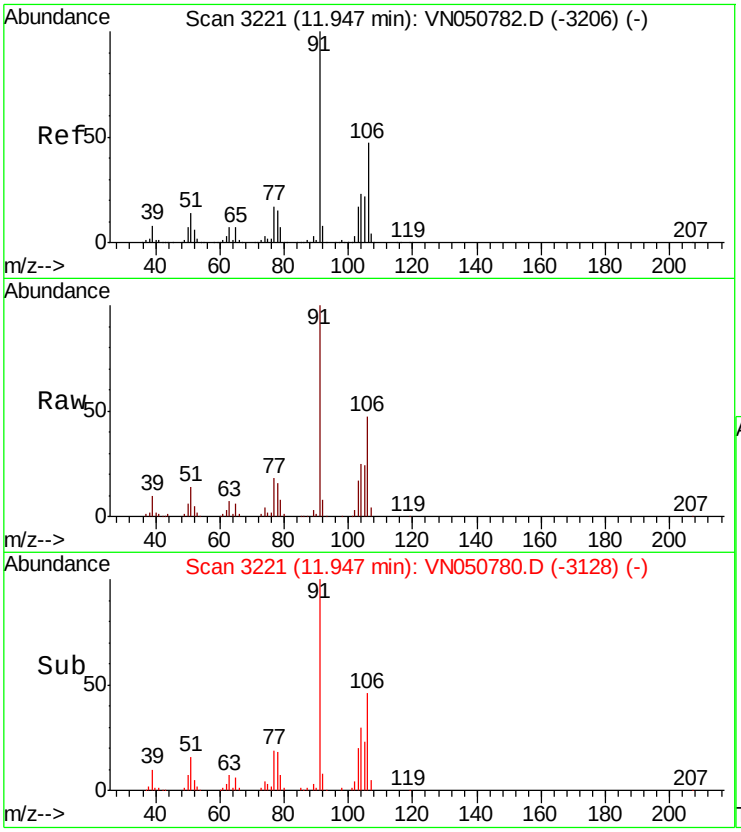


#68
m/p-Xylenes
Concen: 8.754 ug/l
RT: 11.62 min Scan# 3119
Delta R.T. -0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion:106 Resp: 114167

Ion	Ratio	Lower	Upper
106	100		
91	204.8	161.0	241.6



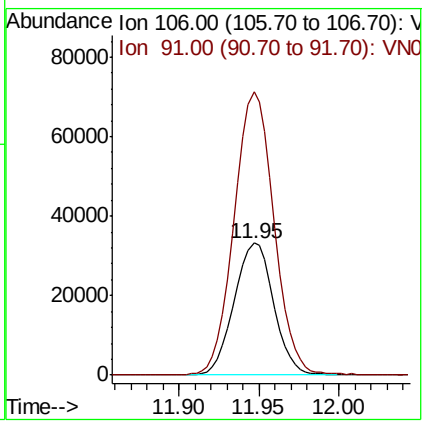


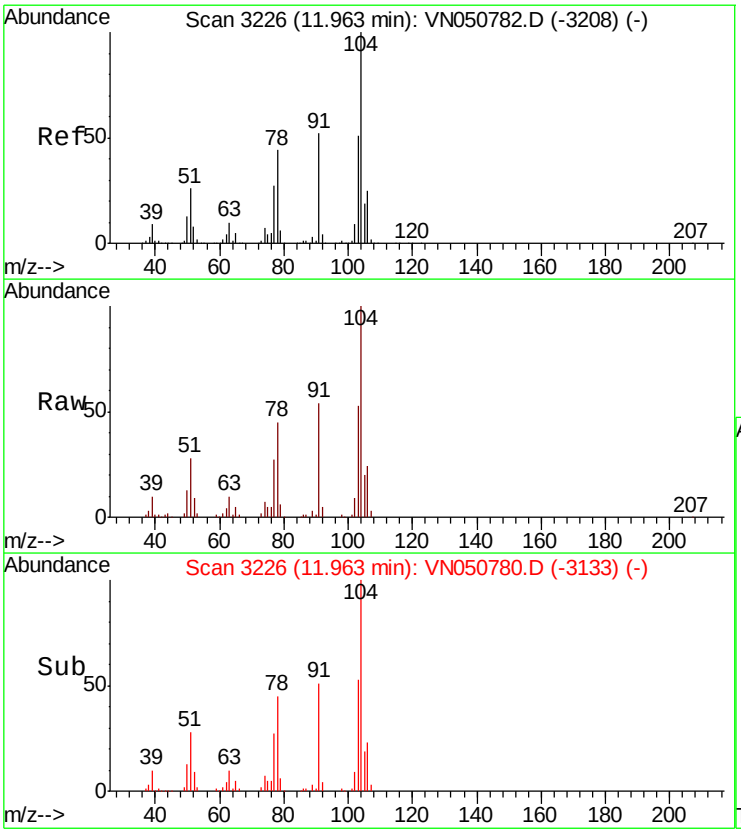
#69
o-Xylene
Concen: 4.450 ug/l
RT: 11.95 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 55796

Ion	Ratio	Lower	Upper
106	100		
91	216.5	106.5	319.5

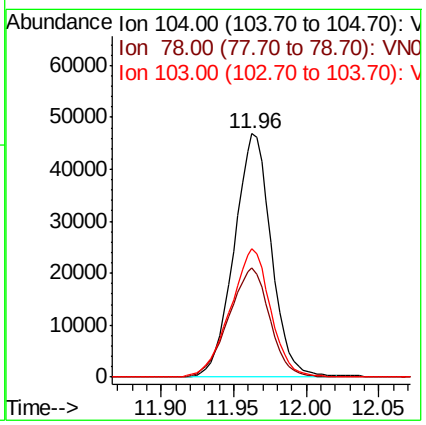


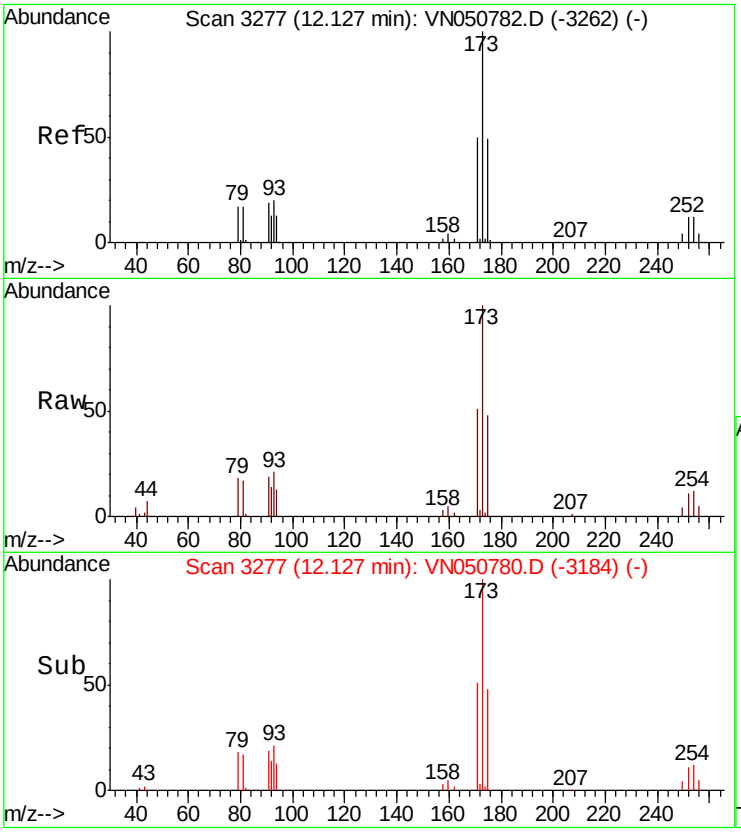


#70
Styrene
Concen: 4.257 ug/l
RT: 11.96 min Scan# 3226
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion:104 Resp: 83451

Ion	Ratio	Lower	Upper
104	100		
78	49.3	38.2	57.4
103	57.0	44.4	66.6



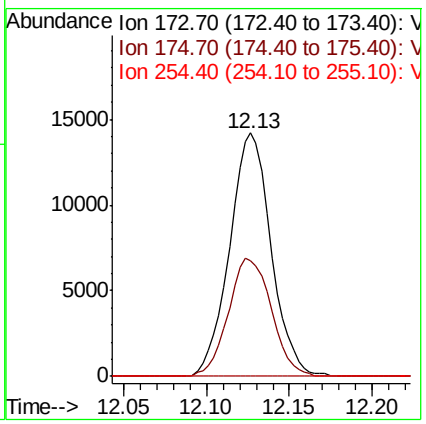


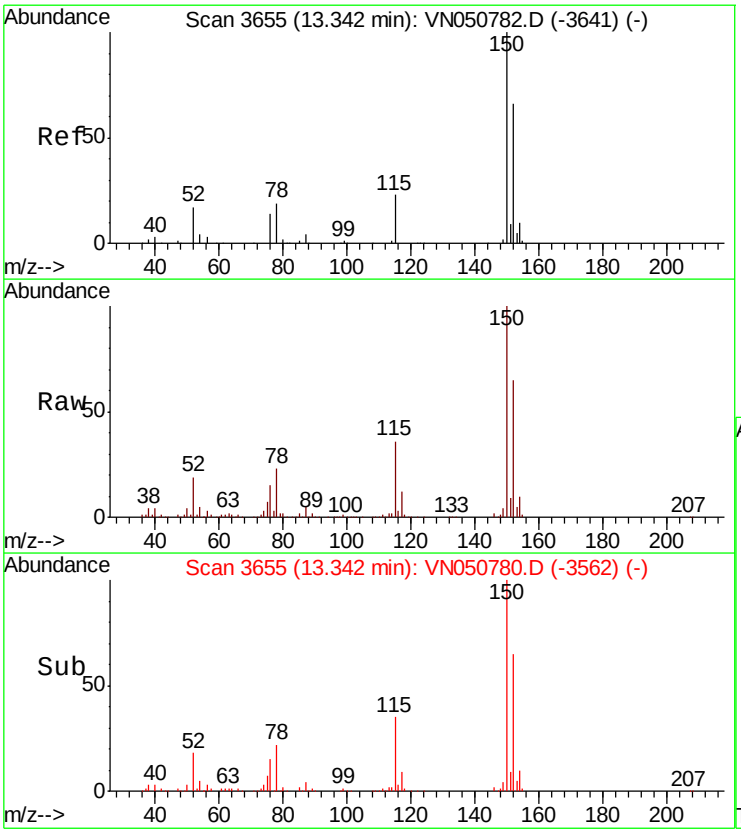
#71
Bromoform
Concen: 4.629 ug/l
RT: 12.13 min Scan# 3277
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 24618

Ion	Ratio	Lower	Upper
173	100		
175	50.2	24.4	73.4
254	0.0	0.1	0.1#

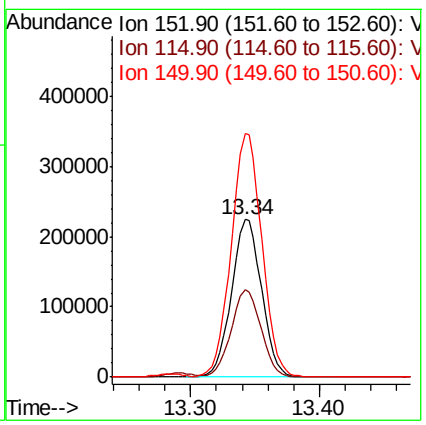


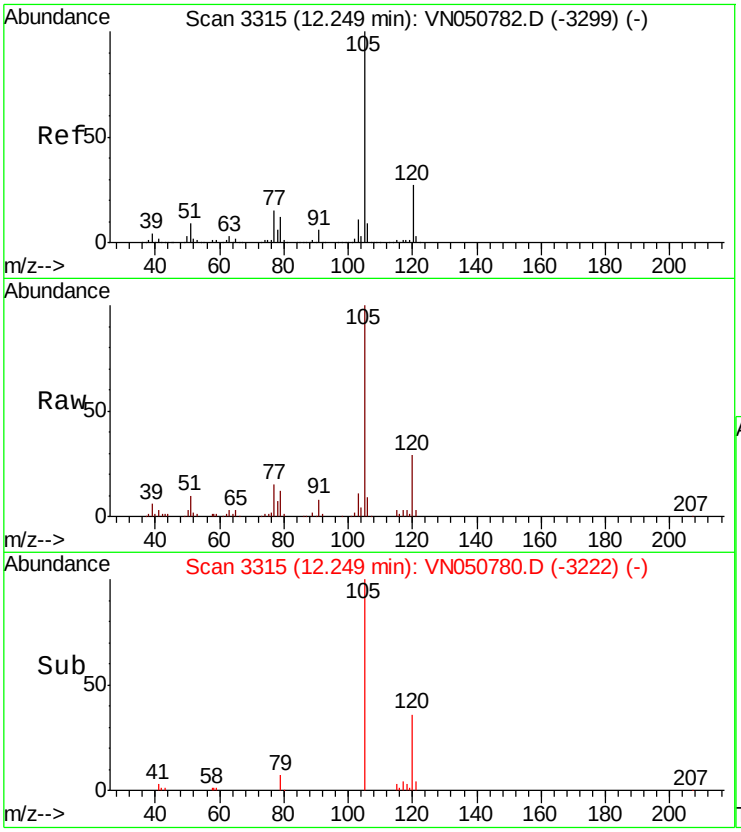


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3655
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion:152 Resp: 362697

Ion	Ratio	Lower	Upper
152	100		
115	55.2	27.8	83.4
150	157.1	0.0	351.4



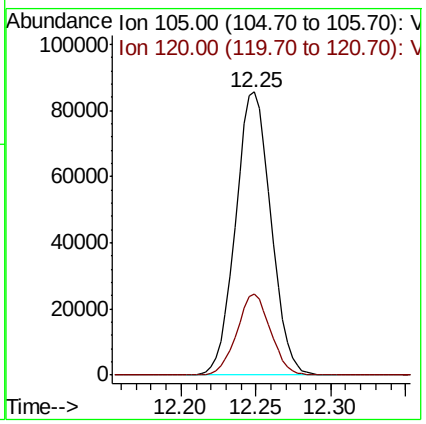


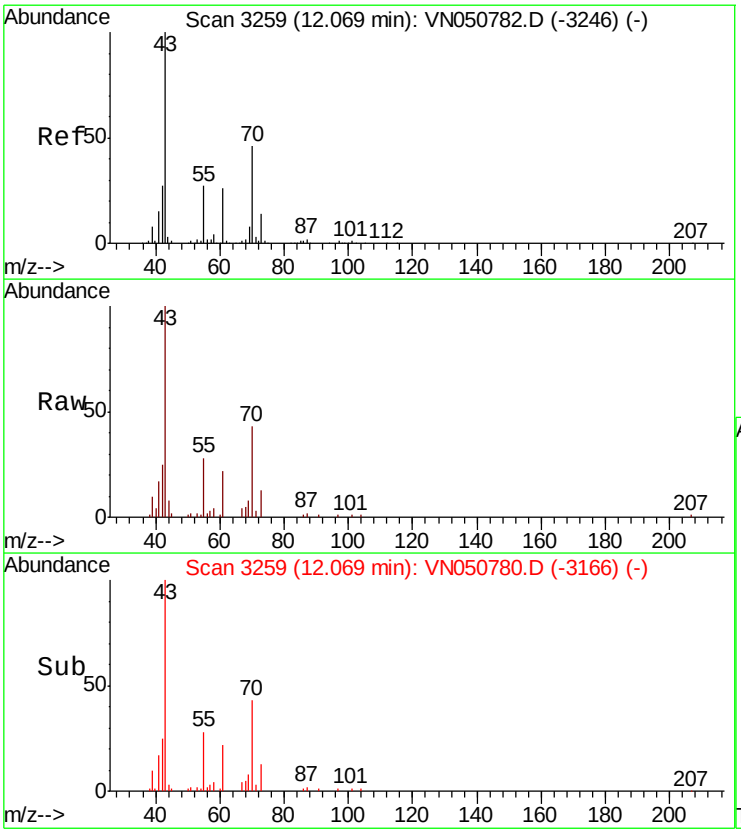
#73
Isopropylbenzene
Concen: 4.697 ug/l
RT: 12.25 min Scan# 3315
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 141054

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.5	40.4

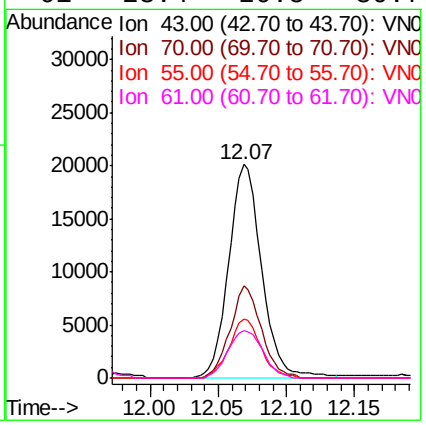


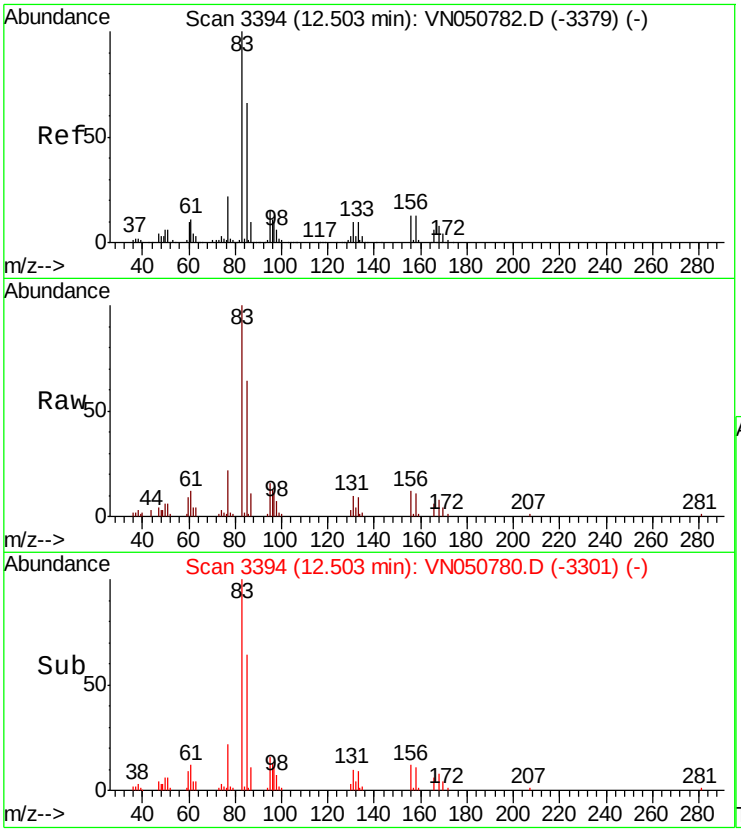


#74
N-amyl acetate
Concen: 4.478 ug/l
RT: 12.07 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 43 Resp: 33792

Ion	Ratio	Lower	Upper
43	100		
70	40.6	36.2	54.2
55	26.4	21.8	32.8
61	23.4	20.5	30.7



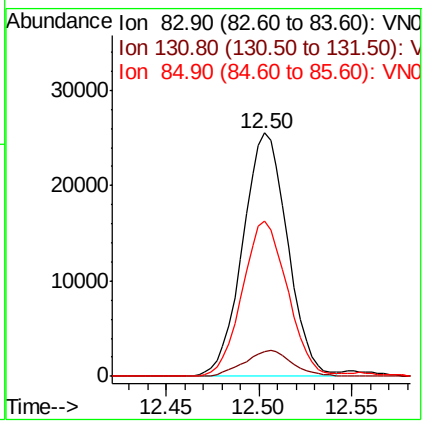


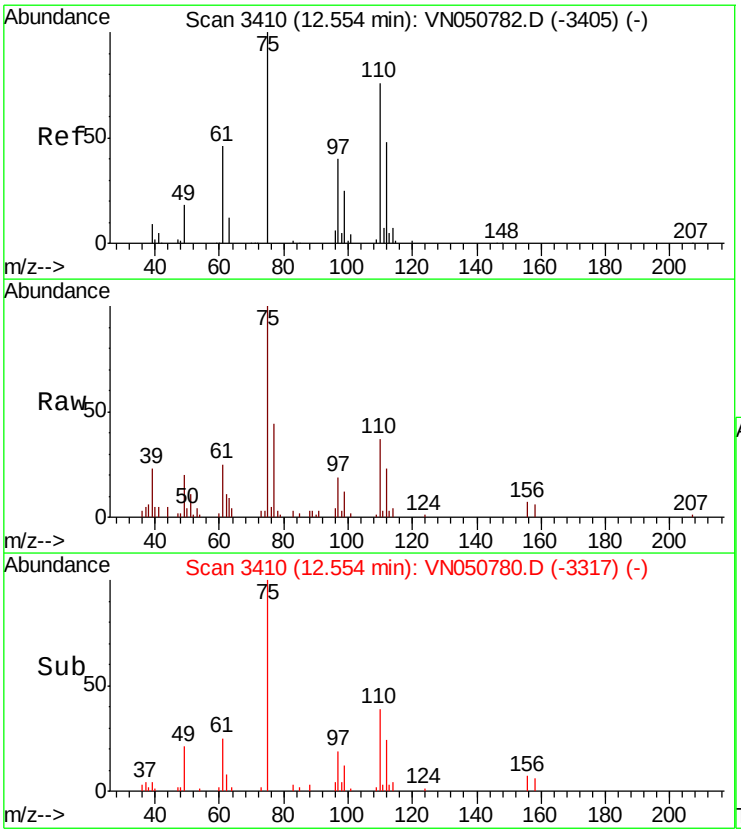
#75
1,1,2,2-Tetrachloroethane
Concen: 5.288 ug/l
RT: 12.50 min Scan# 3394
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 42794

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.3	15.9
85	63.9	31.9	95.7

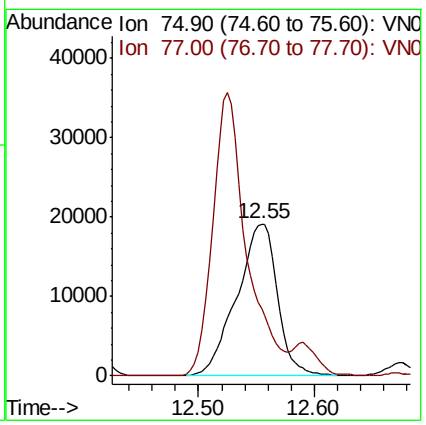


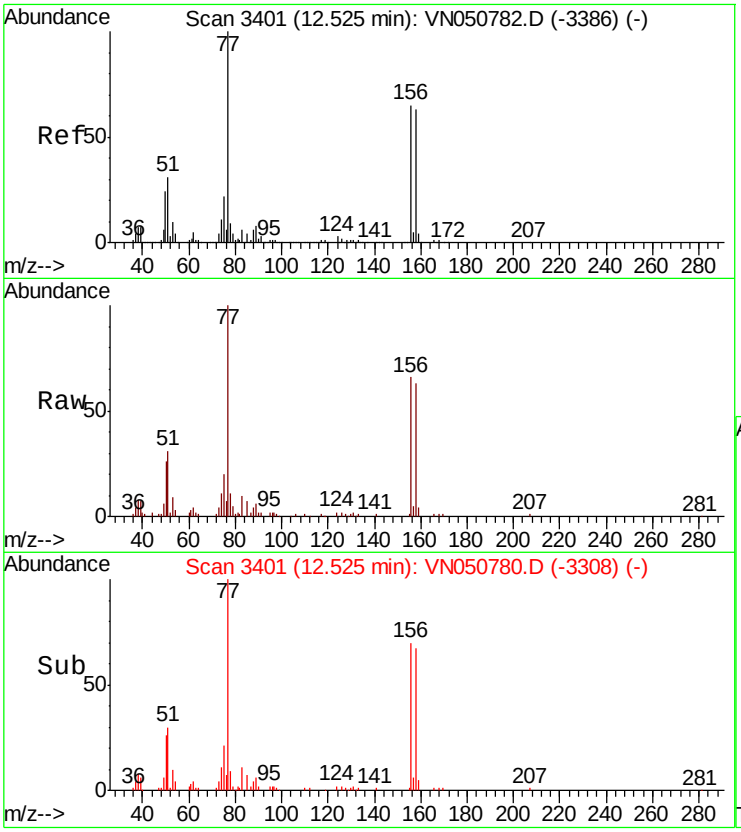


#76
1,2,3-Trichloropropane
Concen: 7.646 ug/l
RT: 12.55 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 75 Resp: 47021

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



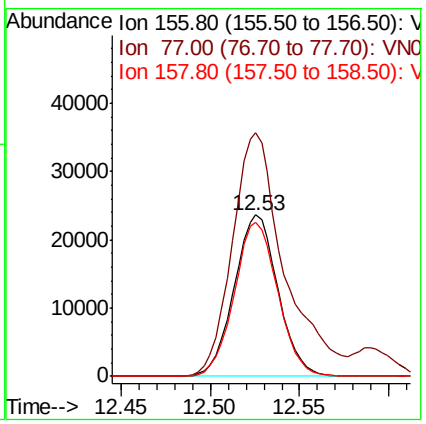


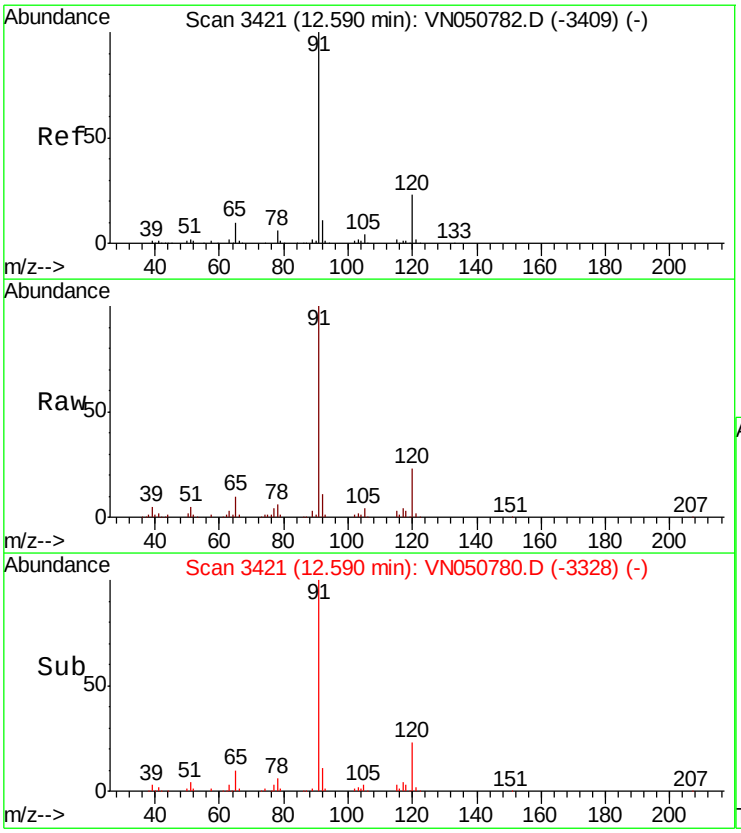
#77
Bromobenzene
Concen: 4.945 ug/l
RT: 12.53 min Scan# 3401
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 40360

Ion	Ratio	Lower	Upper
156	100		
77	180.9	89.9	269.7
158	94.8	49.3	147.9

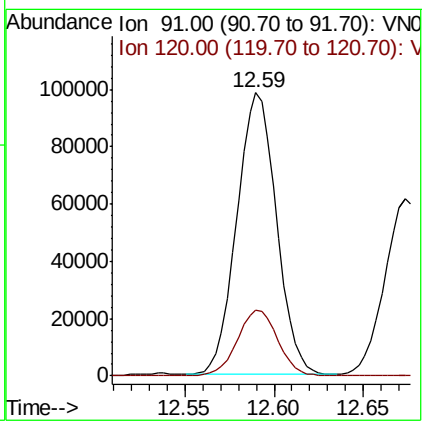


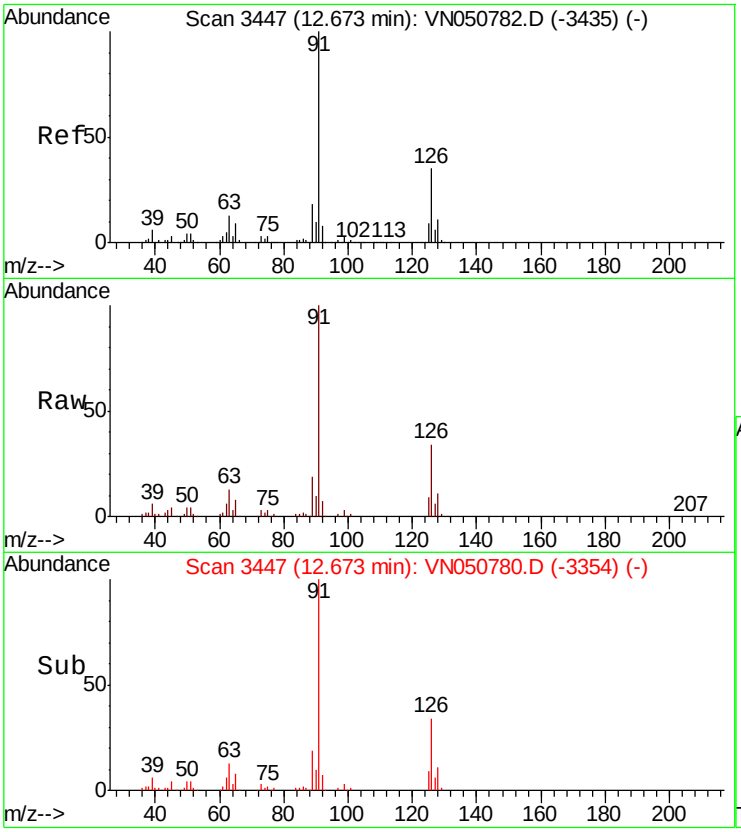


#78
n-propylbenzene
Concen: 4.537 ug/l
RT: 12.59 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 91 Resp: 152226

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.7	35.0



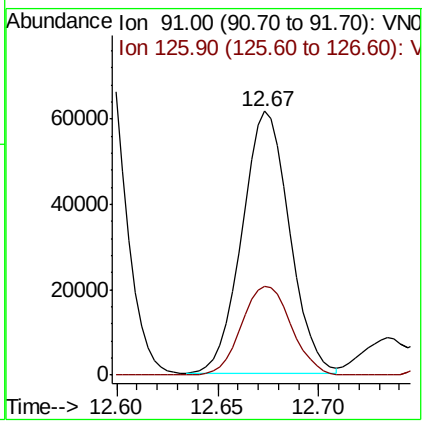


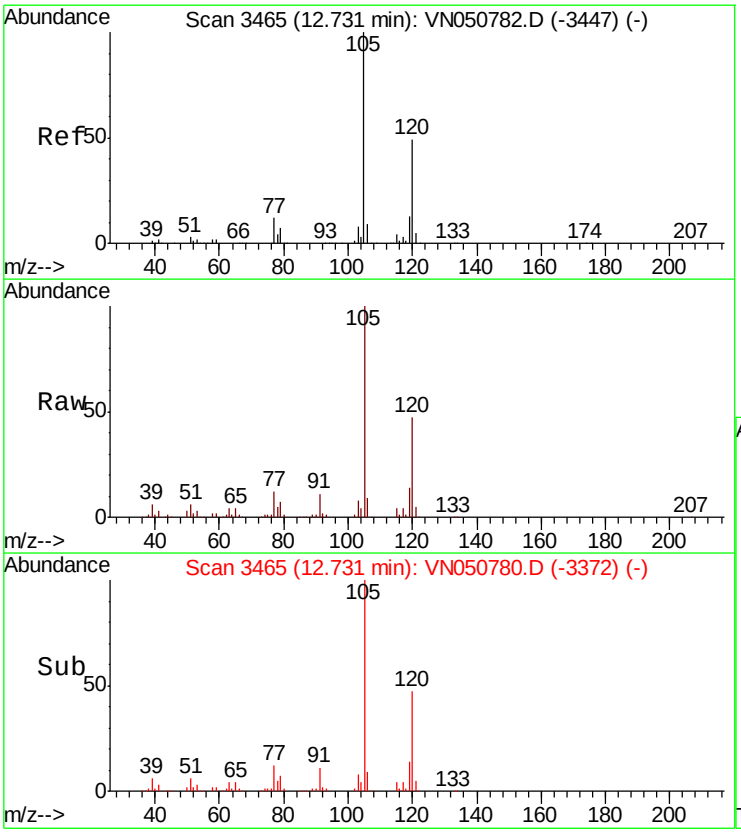
#79
2-Chlorotoluene
Concen: 4.869 ug/l
RT: 12.67 min Scan# 3447
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 101754

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.8	53.3

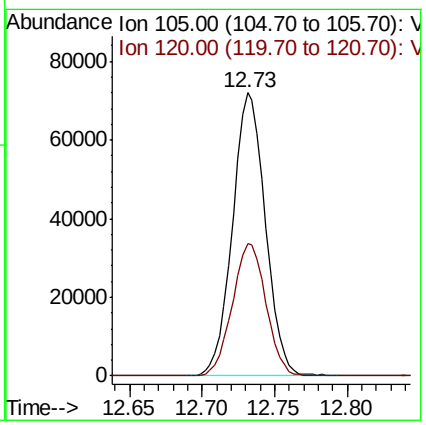


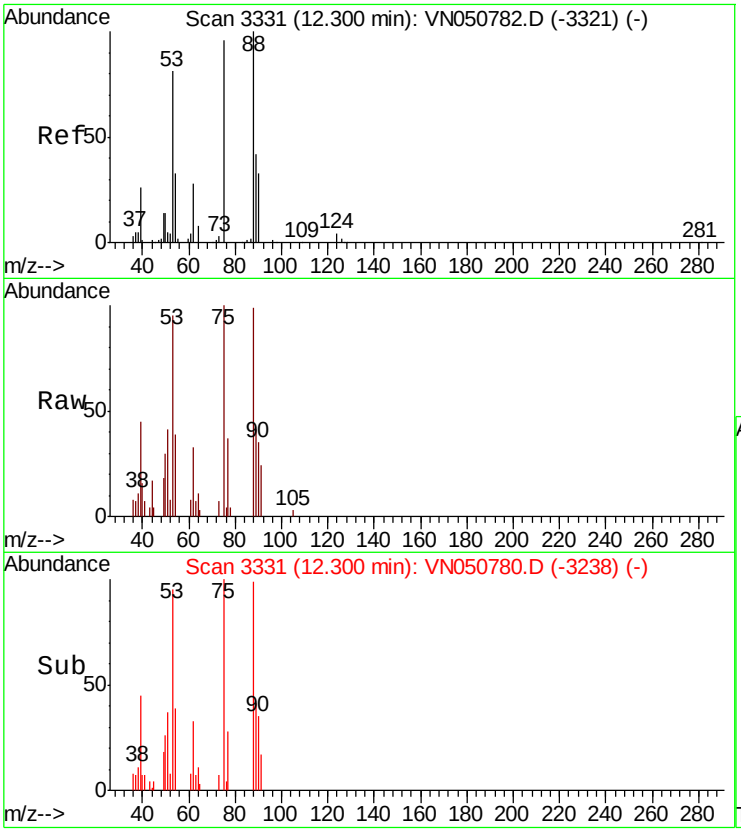


#80
1,3,5-Trimethylbenzene
Concen: 4.661 ug/l
RT: 12.73 min Scan# 3465
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion:105 Resp: 112945

Ion	Ratio	Lower	Upper
105	100		
120	47.8	24.6	74.0



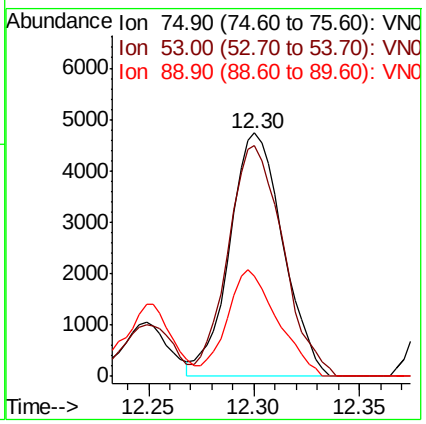


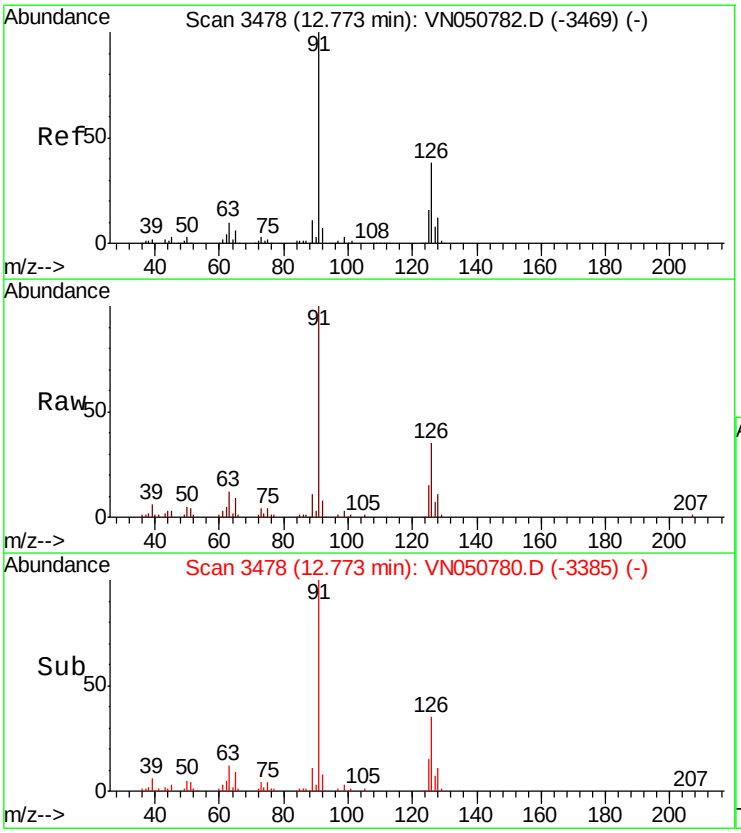
#81
trans-1,4-Dichloro-2-butene
Concen: 4.439 ug/l
RT: 12.30 min Scan# 3331
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 8341

Ion	Ratio	Lower	Upper
75	100		
53	97.7	68.9	103.3
89	41.0	36.1	54.1

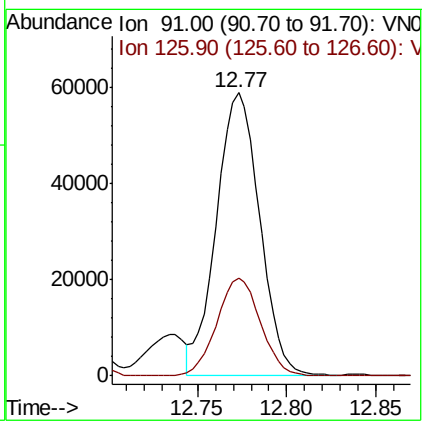


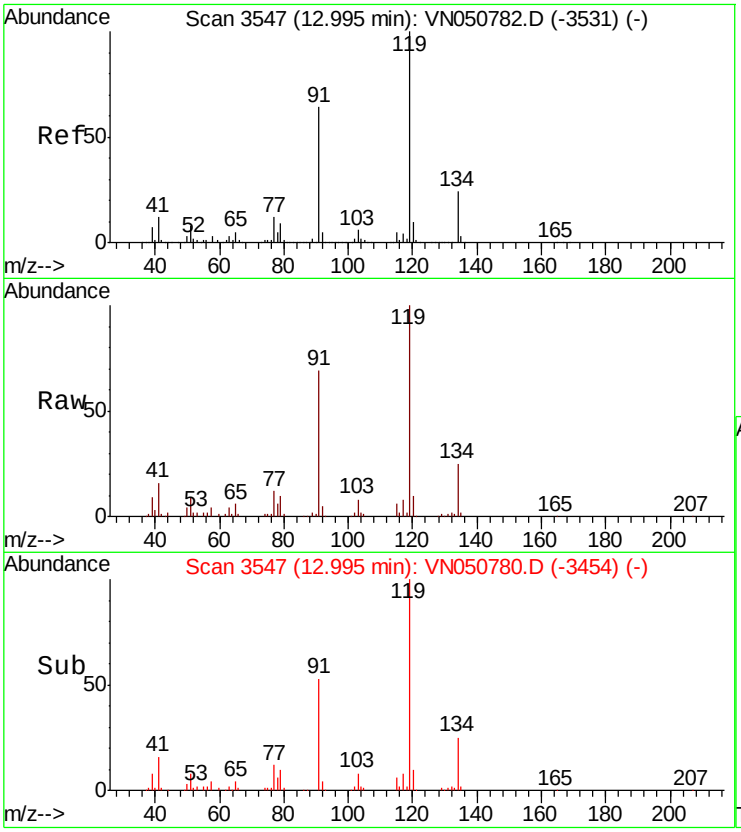


#82
4-Chlorotoluene
Concen: 4.769 ug/l
RT: 12.77 min Scan# 3478
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 91 Resp: 98396

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.5	52.5



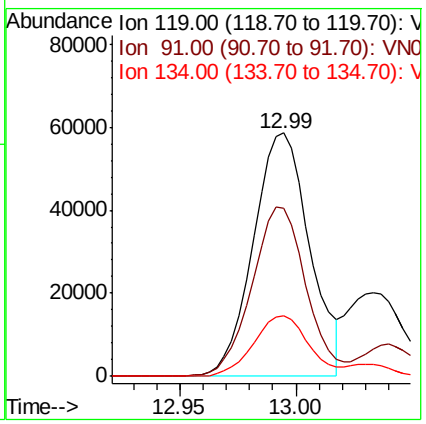


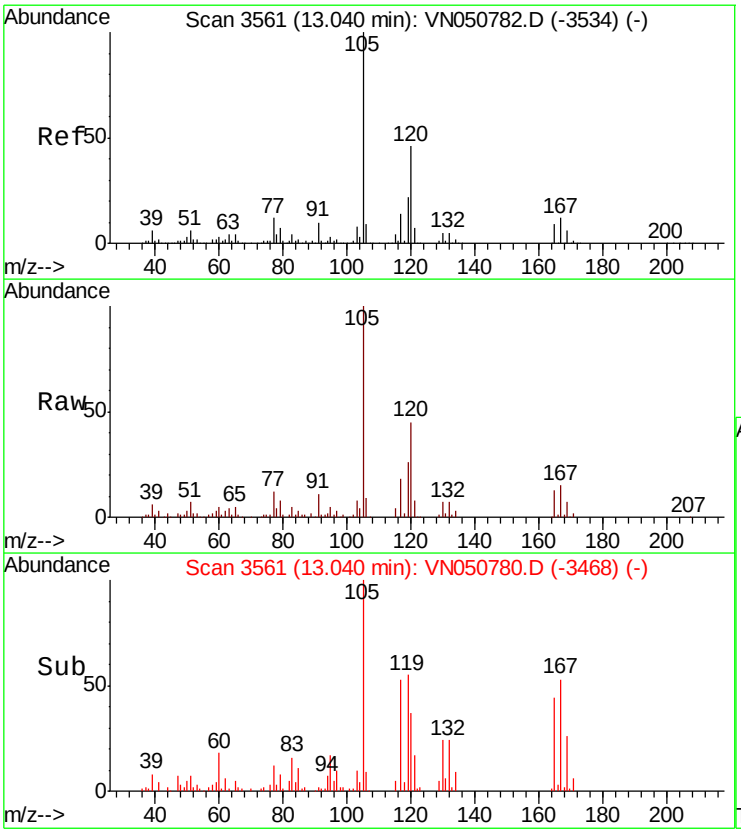
#83
tert-Butylbenzene
Concen: 4.731 ug/l
RT: 12.99 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:119 Resp: 99289

Ion	Ratio	Lower	Upper
119	100		
91	66.8	31.6	94.7
134	24.5	13.4	40.1

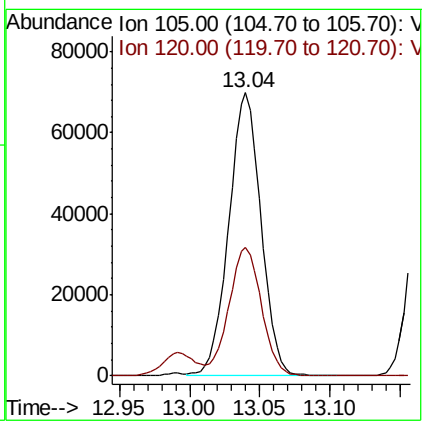


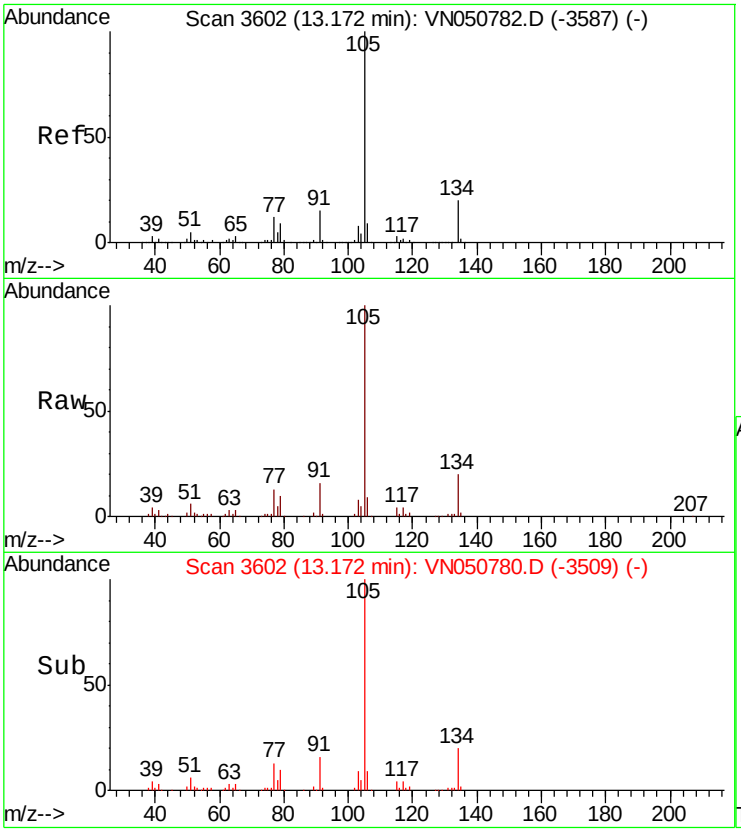


#84
1,2,4-Trimethylbenzene
Concen: 4.578 ug/l
RT: 13.04 min Scan# 3561
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion:105 Resp: 111593

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.9	68.8



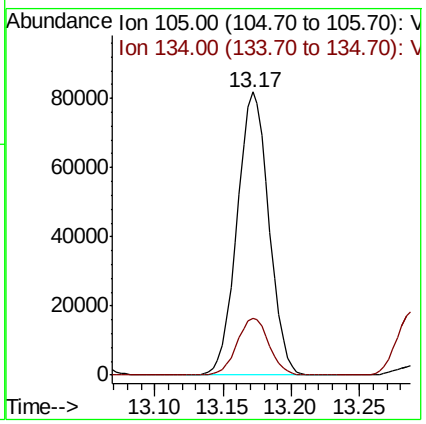


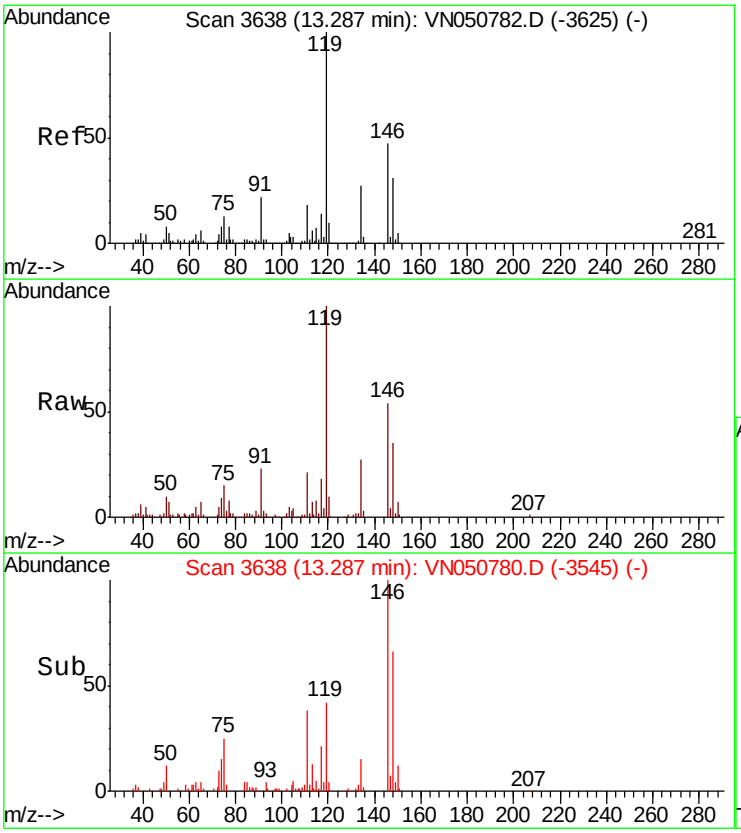
#85
sec-Butylbenzene
Concen: 4.804 ug/l
RT: 13.17 min Scan# 3602
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 132114

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.3	30.8

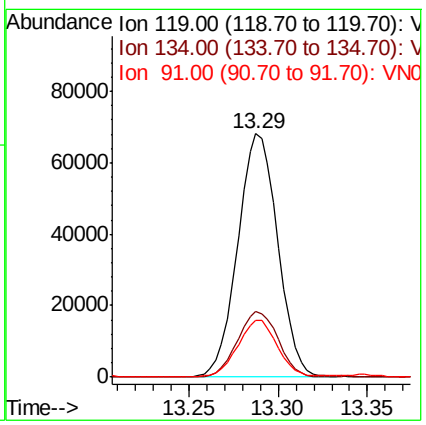


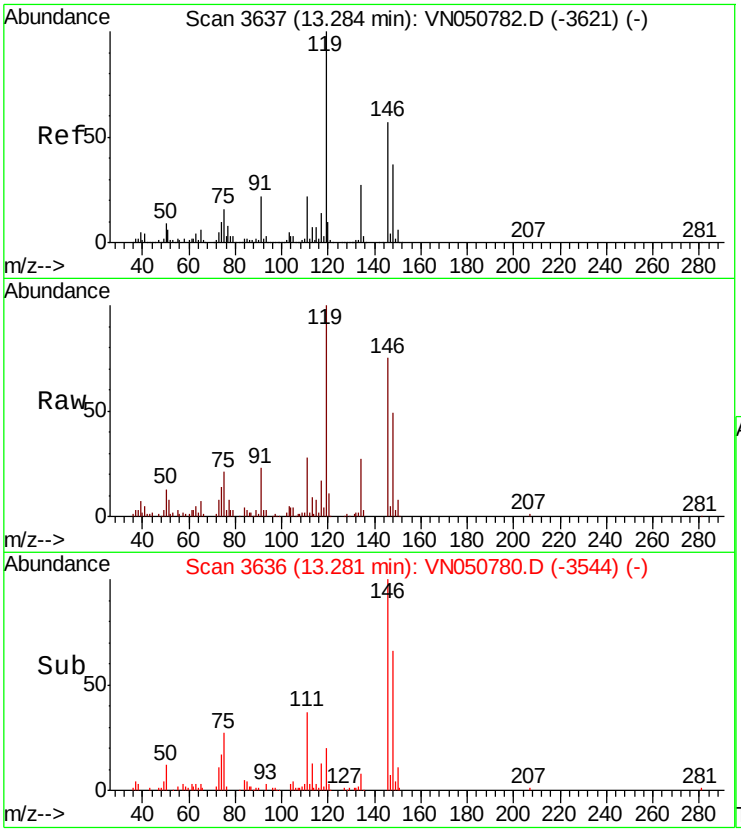


#86
p-Isopropyltoluene
Concen: 4.538 ug/l
RT: 13.29 min Scan# 3638
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion:119 Resp: 106340

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.7	41.0
91	23.5	11.2	33.5



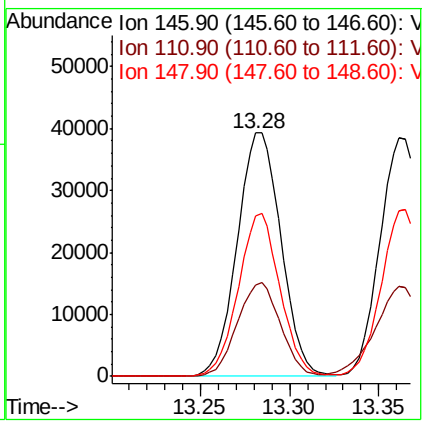


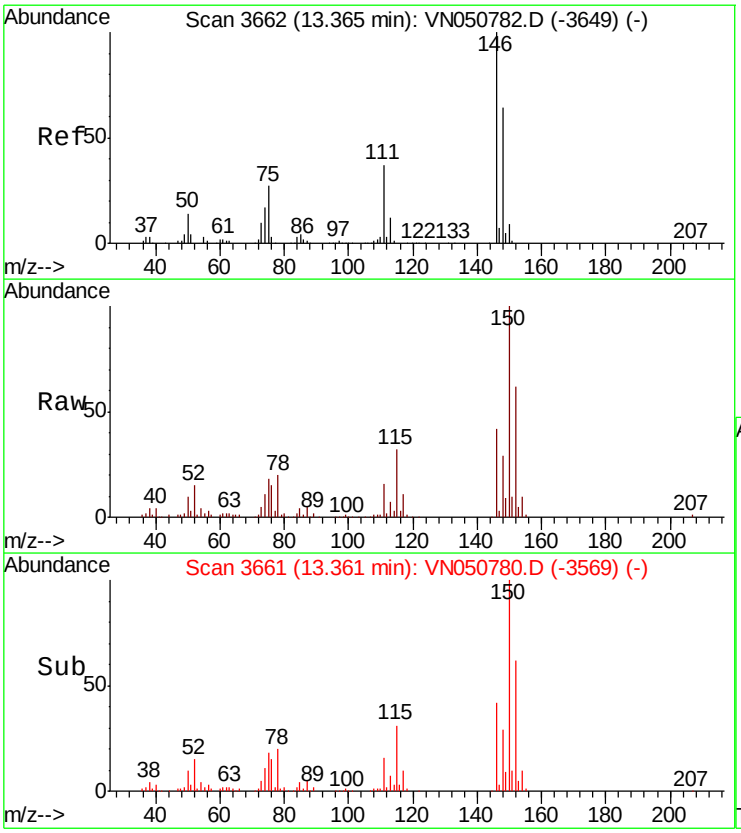
#87
1,3-Dichlorobenzene
Concen: 4.879 ug/l
RT: 13.28 min Scan# 3636
Delta R.T. -0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 67577

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.1	57.3
148	63.5	32.2	96.6

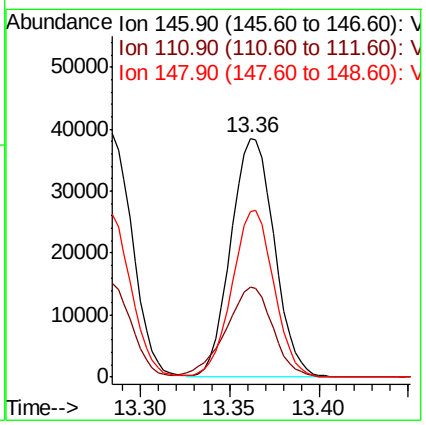


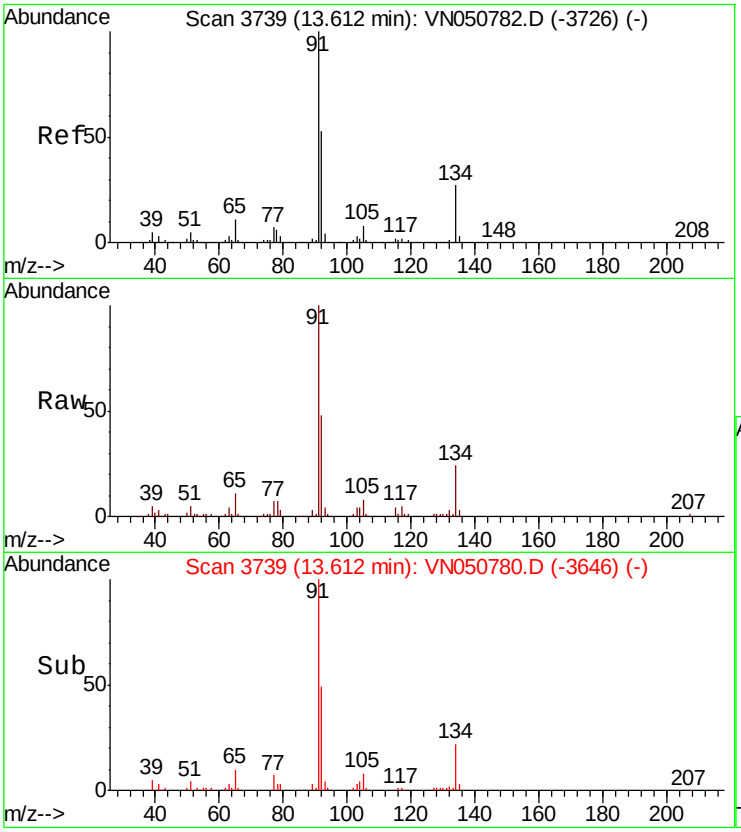


#88
1,4-Dichlorobenzene
Concen: 4.803 ug/l
RT: 13.36 min Scan# 3661
Delta R.T. -0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion:146 Resp: 65473

Ion	Ratio	Lower	Upper
146	100		
111	40.7	18.8	56.3
148	67.3	32.2	96.6



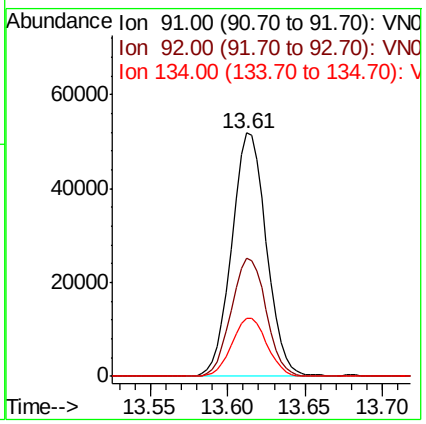


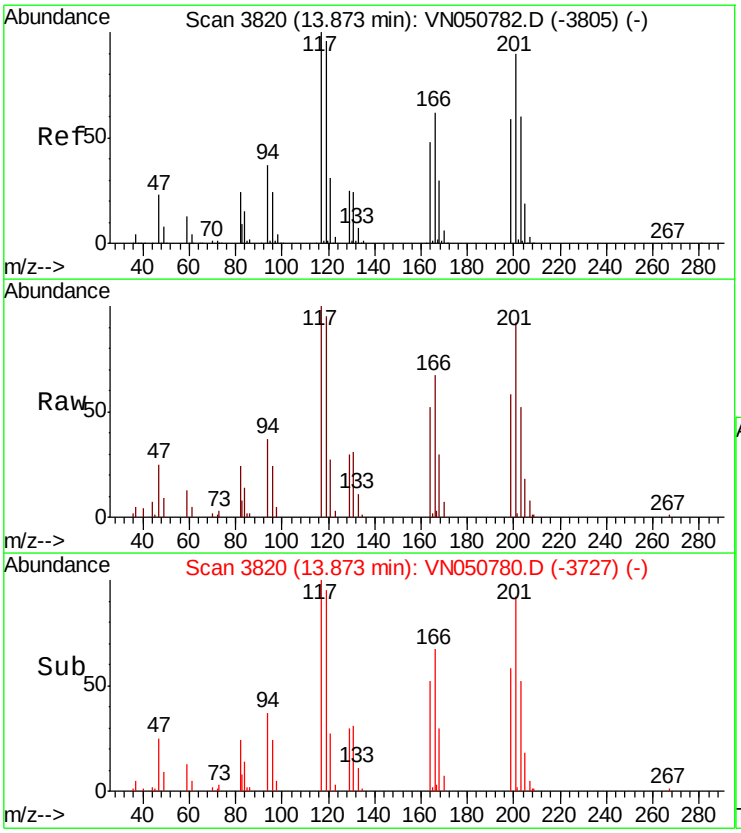
#89
n-Butylbenzene
Concen: 4.310 ug/l
RT: 13.61 min Scan# 3739
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 80777

Ion	Ratio	Lower	Upper
91	100		
92	48.5	26.1	78.2
134	23.9	13.2	39.6

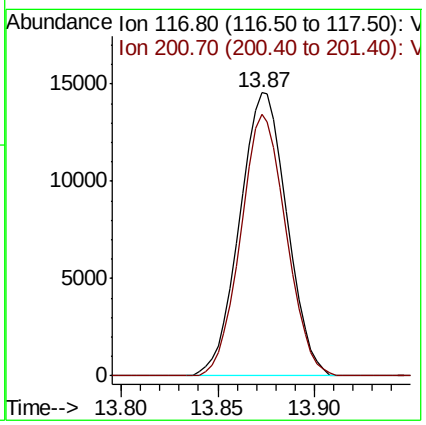


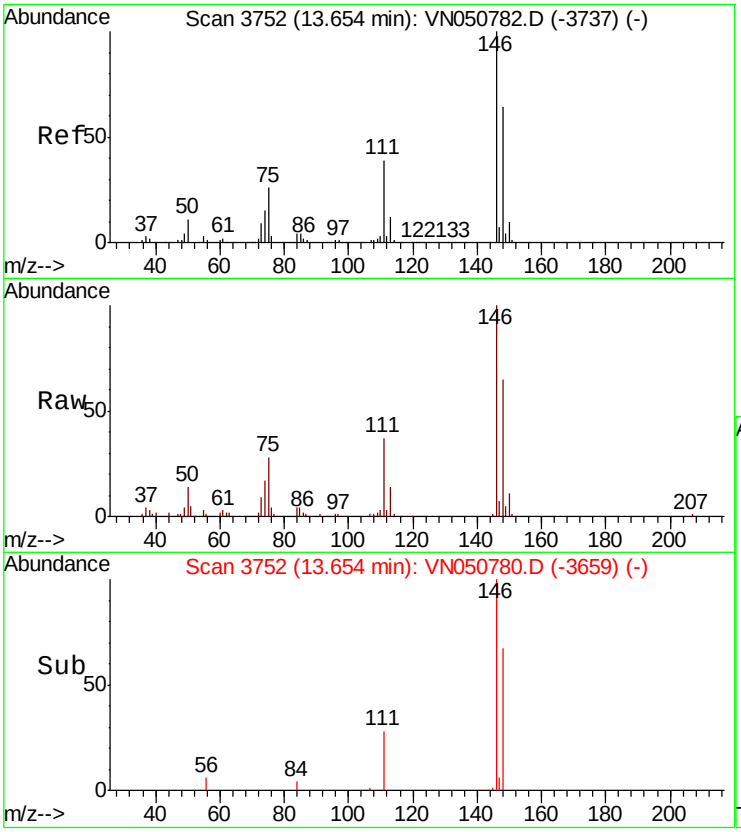


#90
Hexachloroethane
Concen: 5.110 ug/l
RT: 13.87 min Scan# 3820
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion:117 Resp: 24781

Ion	Ratio	Lower	Upper
117	100		
201	88.4	46.0	137.8



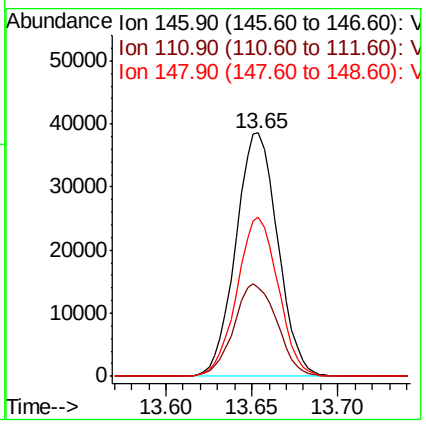


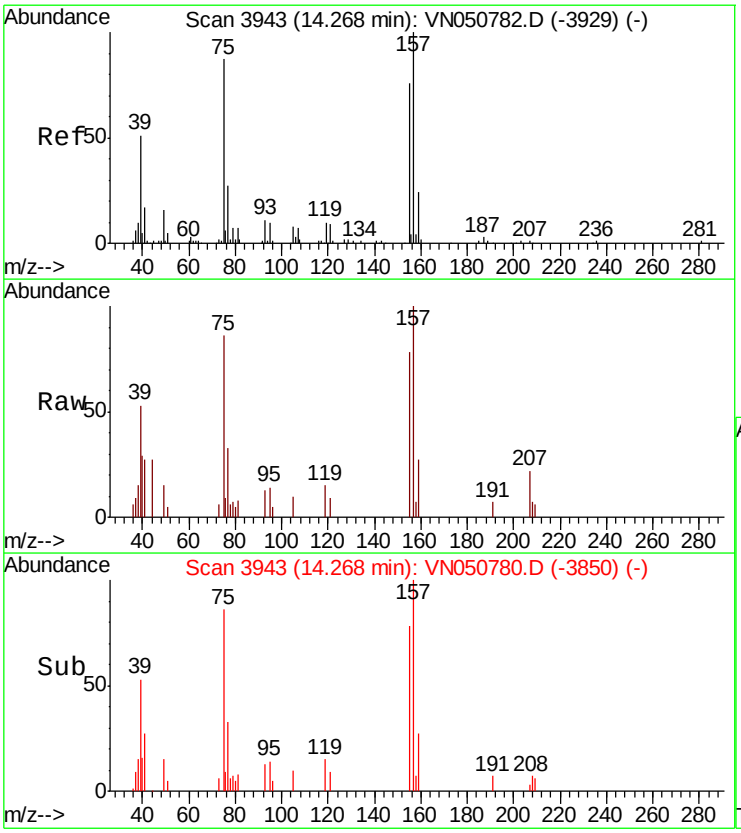
#91
1,2-Dichlorobenzene
Concen: 4.889 ug/l
RT: 13.65 min Scan# 3752
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 65336

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.8	59.3
148	64.2	32.3	96.8

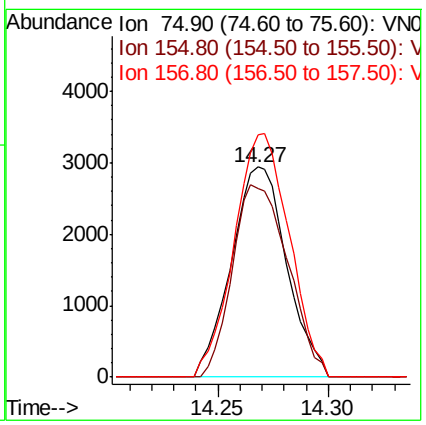


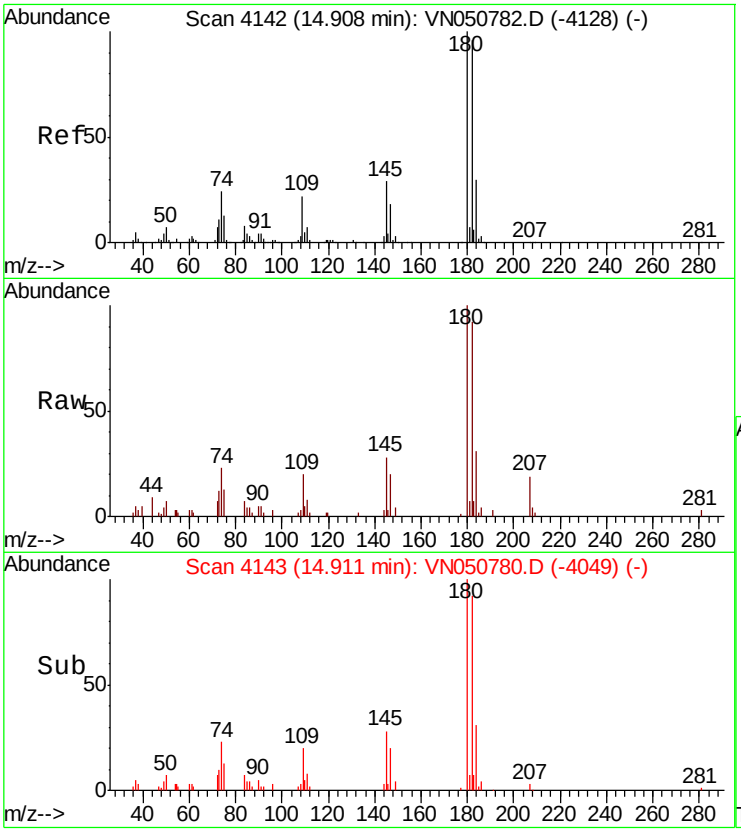


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.745 ug/l
RT: 14.27 min Scan# 3943
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion: 75 Resp: 5118

Ion	Ratio	Lower	Upper
75	100		
155	91.8	46.4	139.1
157	115.3	60.7	182.0



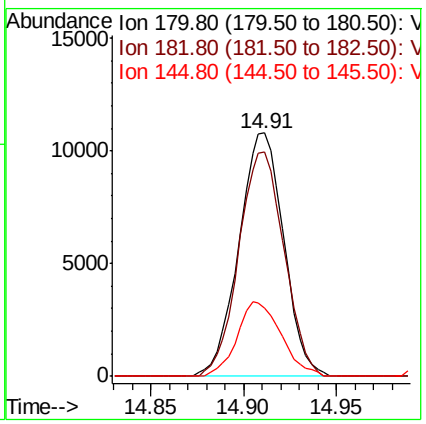


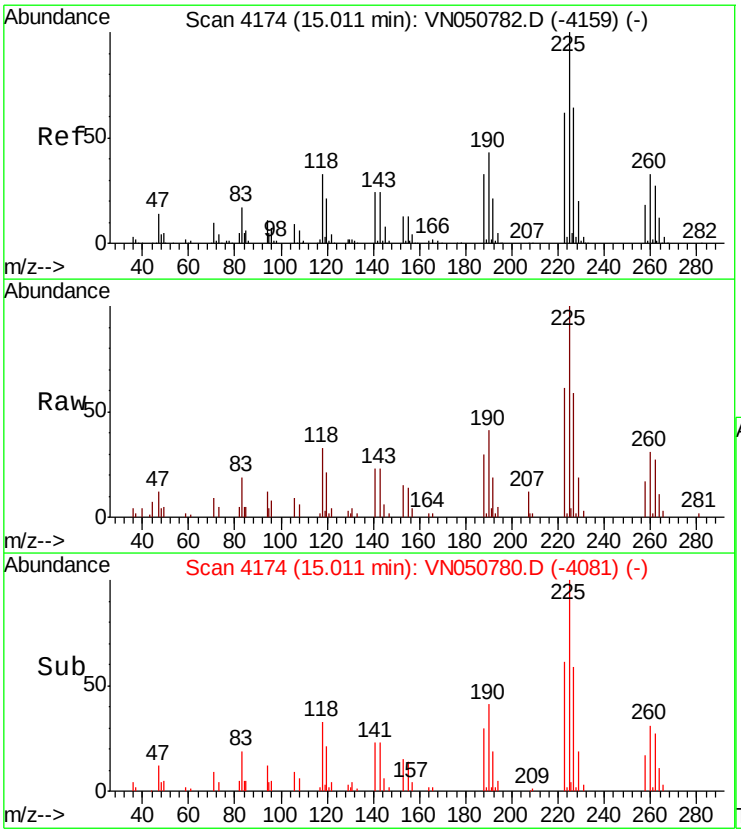
#93
1,2,4-Trichlorobenzene
Concen: 3.116 ug/l
RT: 14.91 min Scan# 4143
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 18126

Ion	Ratio	Lower	Upper
180	100		
182	93.0	48.2	144.6
145	29.9	14.1	42.2

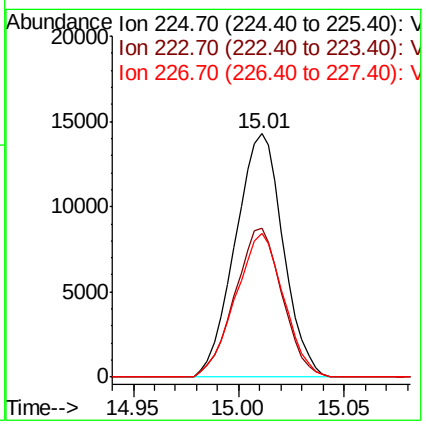


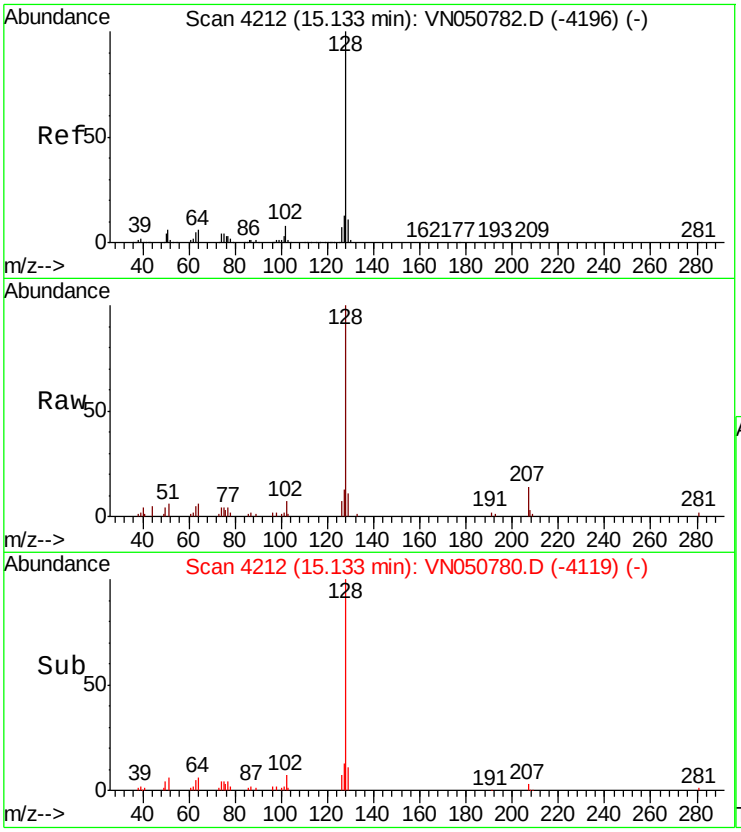


#94
Hexachlorobutadiene
Concen: 5.179 ug/l
RT: 15.01 min Scan# 4174
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion:225 Resp: 22566

Ion	Ratio	Lower	Upper
225	100		
223	60.5	31.3	93.8
227	59.4	32.0	96.2



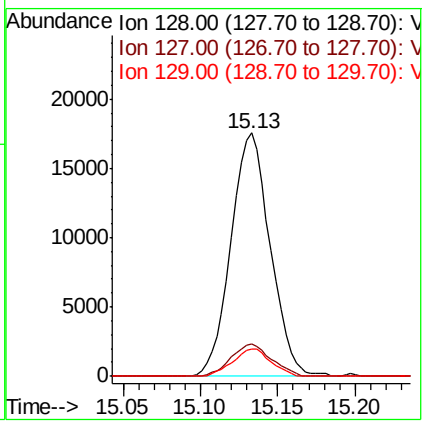


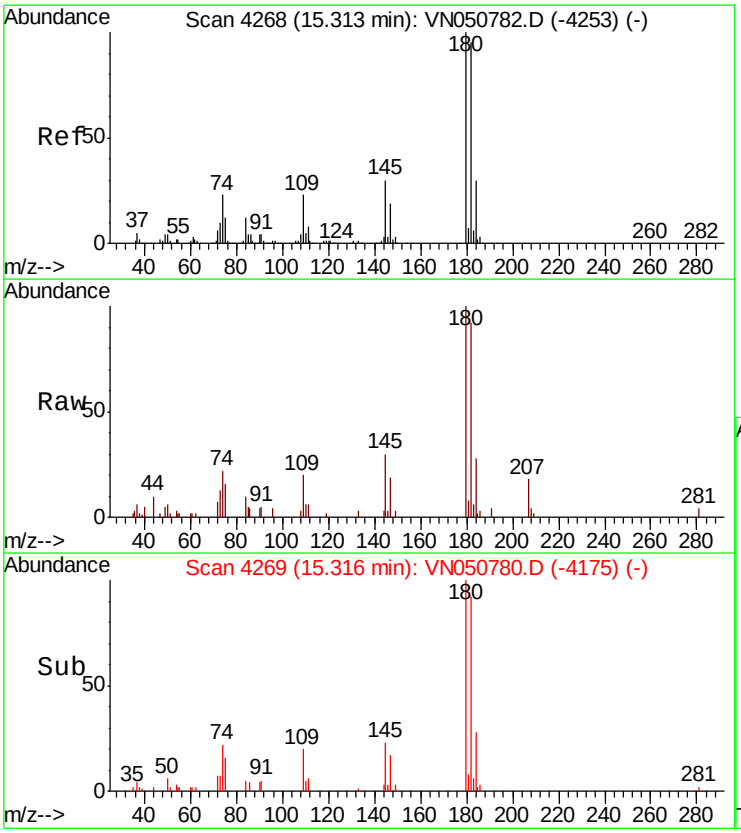
#95
Naphthalene
Concen: 2.696 ug/l
RT: 15.13 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 30942

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.5	15.7
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 3.439 ug/l
RT: 15.32 min Scan# 4269
Delta R.T. 0.00 min
Lab File: VN050780.D
Acq: 21 Aug 2018 10:20

Tgt Ion:180 Resp: 19478

Ion	Ratio	Lower	Upper
180	100		
182	93.8	48.0	144.2
145	31.5	15.2	45.6