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

Quantitation Report (Not Reviewed)

Data File : VN051660.D
Acq On : 4 Oct 2018 12:05
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Oct 05 01:58:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 01:55:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	707256	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1089626	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1058774	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	625914	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	923884	98.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 197.76%			
35) Dibromofluoromethane	7.59	113	846576	100.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 200.98%			
50) Toluene-d8	10.09	98	3258608	103.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 207.38%			
62) 4-Bromofluorobenzene	12.40	95	1203886	108.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 216.44%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	871700	103.859	ug/l	98
3) Chloromethane	2.06	50	762512	94.472	ug/l	99
4) Vinyl Chloride	2.18	62	1196886	94.137	ug/l	99
5) Bromomethane	2.55	94	891126	91.139	ug/l	98
6) Chloroethane	2.70	64	778673	91.124	ug/l	100
7) Trichlorofluoromethane	3.01	101	1256570	86.686	ug/l	99
8) Diethyl Ether	3.41	74	338465	91.353	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.76	101	646521	91.488	ug/l	99
10) Methyl Iodide	3.95	142	942991	109.468	ug/l	100
11) Tert butyl alcohol	4.79	59	292572	497.241	ug/l	100
12) 1,1-Dichloroethene	3.73	96	604203	91.734	ug/l	99
13) Acrolein	3.61	56	195681	493.272	ug/l	98
14) Allyl chloride	4.32	41	947881	94.357	ug/l	100
15) Acrylonitrile	4.99	53	1058413	483.036	ug/l	99
16) Acetone	3.82	43	740038	432.780	ug/l	97
17) Carbon Disulfide	4.05	76	1855712	92.691	ug/l	100
18) Methyl Acetate	4.33	43	491985	95.401	ug/l	100
19) Methyl tert-butyl Ether	5.05	73	2036813	93.688	ug/l	99
20) Methylene Chloride	4.55	84	721074	93.804	ug/l	99
21) trans-1,2-Dichloroethene	5.04	96	730123	93.546	ug/l	96
22) Diisopropyl ether	5.96	45	2077495	96.476	ug/l	95
23) Vinyl Acetate	5.90	43	7605229	480.325	ug/l	97
24) 1,1-Dichloroethane	5.85	63	1306387	94.329	ug/l	99
25) 2-Butanone	6.84	43	1208954	448.099	ug/l	100
26) 2,2-Dichloropropane	6.83	77	1287128	92.743	ug/l	98
27) cis-1,2-Dichloroethene	6.83	96	849200	93.725	ug/l	98
28) Bromochloromethane	7.20	49	585043	95.420	ug/l	93
29) Tetrahydrofuran	7.21	42	795409	480.420	ug/l	96
30) Chloroform	7.37	83	1520866	97.740	ug/l	100
31) Cyclohexane	7.65	56	1169524	92.209	ug/l	99
32) 1,1,1-Trichloroethane	7.57	97	1489121	98.732	ug/l	98
36) 1,1-Dichloropropene	7.79	75	1117744	98.140	ug/l	99
37) Ethyl Acetate	6.93	43	566371	95.347	ug/l	99
38) Carbon Tetrachloride	7.78	117	1370177	100.258	ug/l	100

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

Quantitation Report (Not Reviewed)

Data File : VN051660.D
Acq On : 4 Oct 2018 12:05
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Oct 05 01:58:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 01:55:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	1409542	98.592	ug/l		99
40) Benzene	8.04	78	3344648	99.062	ug/l		99
41) Methacrylonitrile	7.18	41	296050	90.764	ug/l		95
42) 1,2-Dichloroethane	8.13	62	1103191	96.954	ug/l		100
43) Isopropyl Acetate	8.17	43	1168920	94.385	ug/l		99
44) Trichloroethene	8.84	130	955287	99.647	ug/l		97
45) 1,2-Dichloropropane	9.12	63	793062	95.004	ug/l		99
46) Dibromomethane	9.21	93	574582	99.027	ug/l		99
47) Bromodichloromethane	9.40	83	1253231	98.116	ug/l		99
48) Methyl methacrylate	9.20	41	541565	95.699	ug/l		96
49) 1,4-Dioxane	9.20	88	164985	1944.291	ug/l		98
51) 4-Methyl-2-Pentanone	9.99	43	2979967	474.849	ug/l		99
52) Toluene	10.16	92	2283127	101.671	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	1332401	101.094	ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	1388530	99.211	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	801963	100.250	ug/l		99
56) Ethyl methacrylate	10.43	69	1034844	102.294	ug/l		96
57) 1,3-Dichloropropane	10.71	76	1263578	99.801	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	2122728	507.002	ug/l		98
59) 2-Hexanone	10.75	43	1997051	468.575	ug/l		100
60) Dibromochloromethane	10.90	129	1086633	103.798	ug/l		99
61) 1,2-Dibromoethane	11.01	107	866569	102.470	ug/l		99
64) Tetrachloroethene	10.63	164	906022	96.994	ug/l		98
65) Chlorobenzene	11.43	112	2599361	99.128	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	1045157	99.544	ug/l		99
67) Ethyl Benzene	11.51	91	4464901	98.511	ug/l		99
68) m/p-Xylenes	11.62	106	3646725	201.090	ug/l		99
69) o-Xylene	11.95	106	1768278	99.427	ug/l		99
70) Styrene	11.96	104	2922783	103.135	ug/l		98
71) Bromoform	12.13	173	812288	104.012	ug/l	#	100
73) Isopropylbenzene	12.25	105	4776529	89.523	ug/l		100
74) N-amyl acetate	12.07	43	1046019	85.967	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.50	83	986111	85.740	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	1276765	145.436	ug/l	#	100
77) Bromobenzene	12.53	156	1210460	92.784	ug/l		96
78) n-propylbenzene	12.59	91	5316504	91.356	ug/l		100
79) 2-Chlorotoluene	12.67	91	3099524	90.371	ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	4091155	90.986	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	317313	93.189	ug/l		99
82) 4-Chlorotoluene	12.77	91	3222402	93.526	ug/l		98
83) tert-Butylbenzene	12.99	119	3602567	89.415	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	4105528	91.156	ug/l		99
85) sec-Butylbenzene	13.17	105	4885757	91.674	ug/l		100
86) p-Isopropyltoluene	13.29	119	4399142	93.109	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	2211622	97.288	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	2175461	97.224	ug/l		100
89) n-Butylbenzene	13.62	91	3606365	96.539	ug/l		100
90) Hexachloroethane	13.87	117	857250	90.940	ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	2138918	94.647	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	168051	89.661	ug/l		97

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

Quantitation Report (Not Reviewed)

Data File : VN051660.D
Acq On : 4 Oct 2018 12:05
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Oct 05 01:58:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 01:55:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	1095583	108.948	ug/l	100
94) Hexachlorobutadiene	15.01	225	635502	93.143	ug/l	99
95) Naphthalene	15.13	128	2338899	107.706	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	1033839	104.388	ug/l	99

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

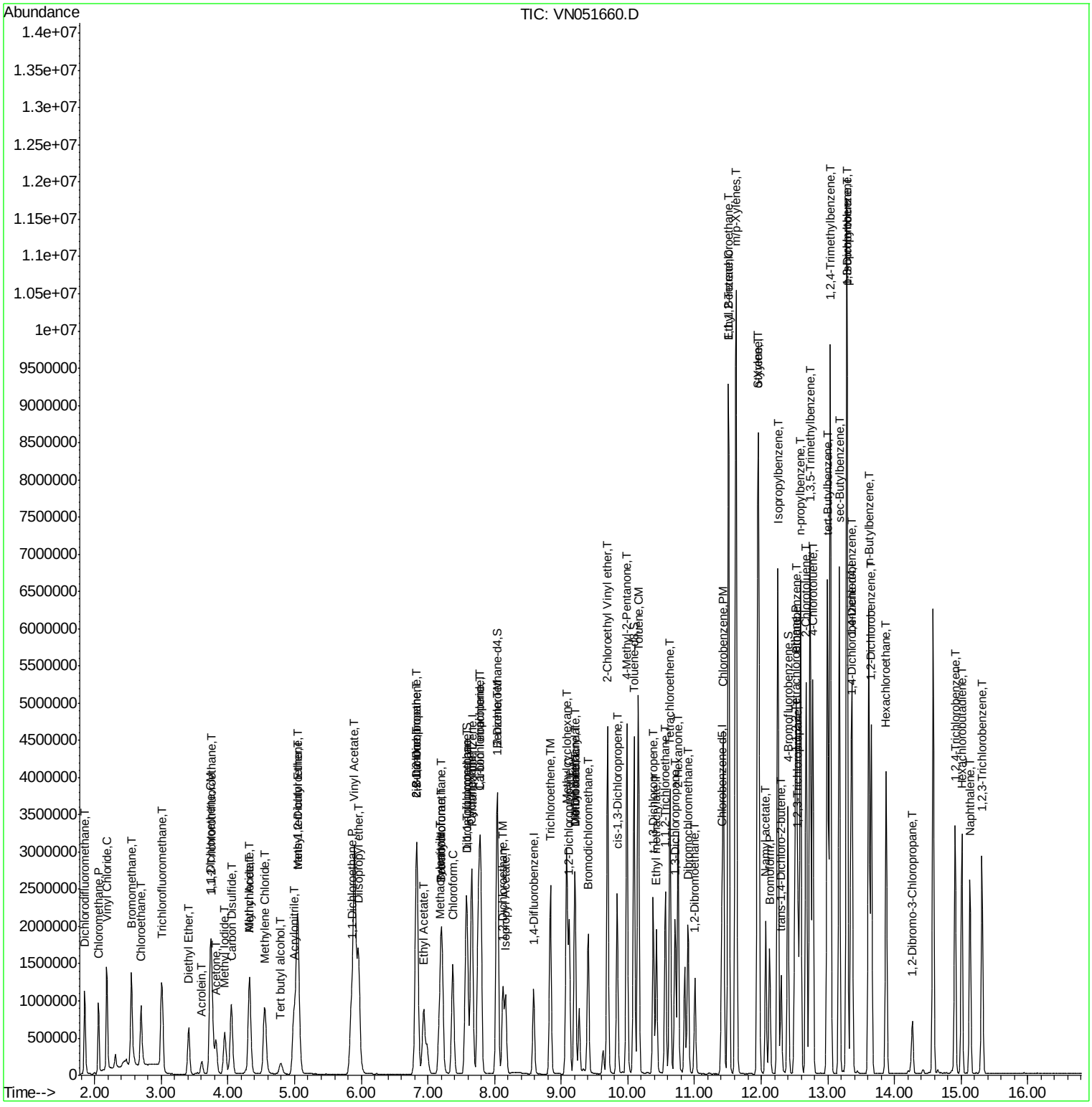
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100418\

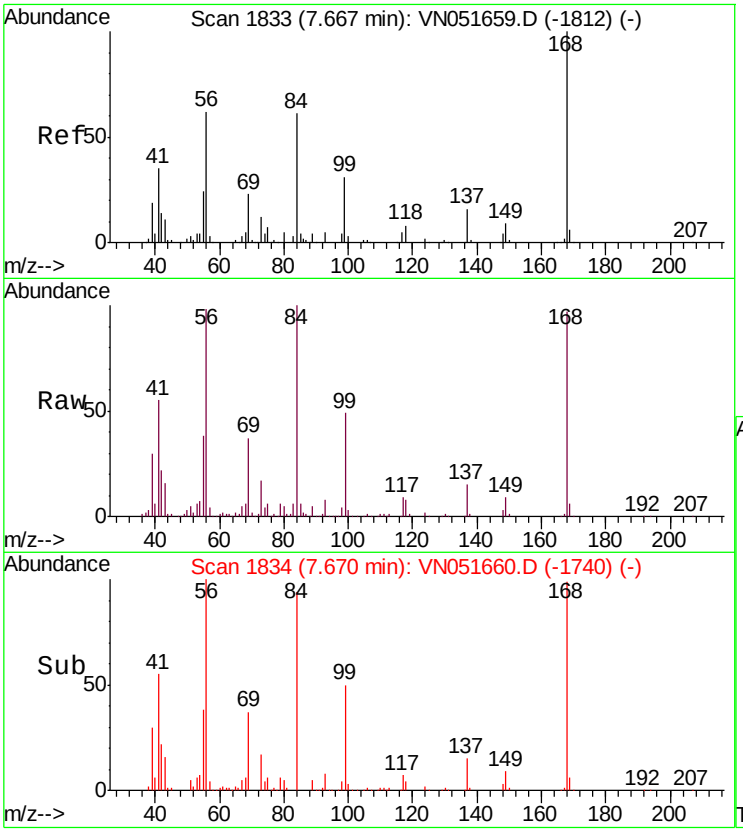
Quantitation Report (Not Reviewed)

Data File : VN051660.D
Acq On : 4 Oct 2018 12:05
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Oct 05 01:58:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 01:55:54 2018
Response via : Initial Calibration



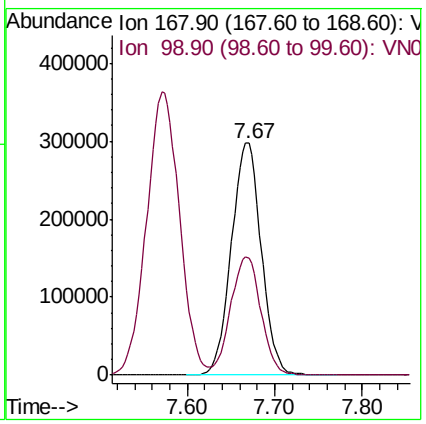


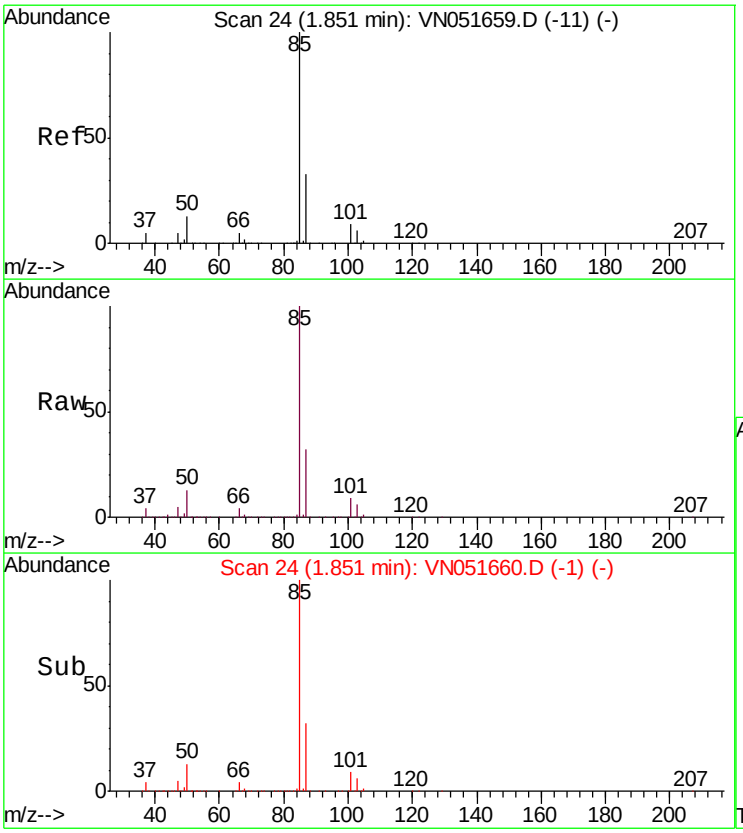
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1834
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 707256

Ion	Ratio	Lower	Upper
168	100		
99	50.0	40.4	60.6

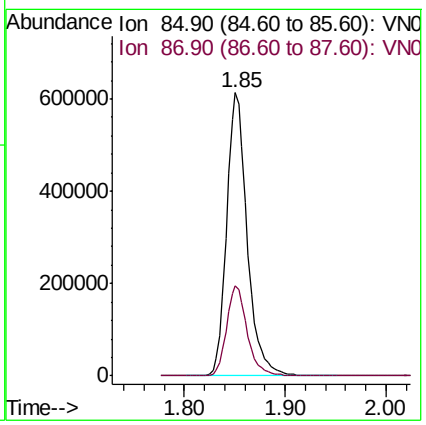


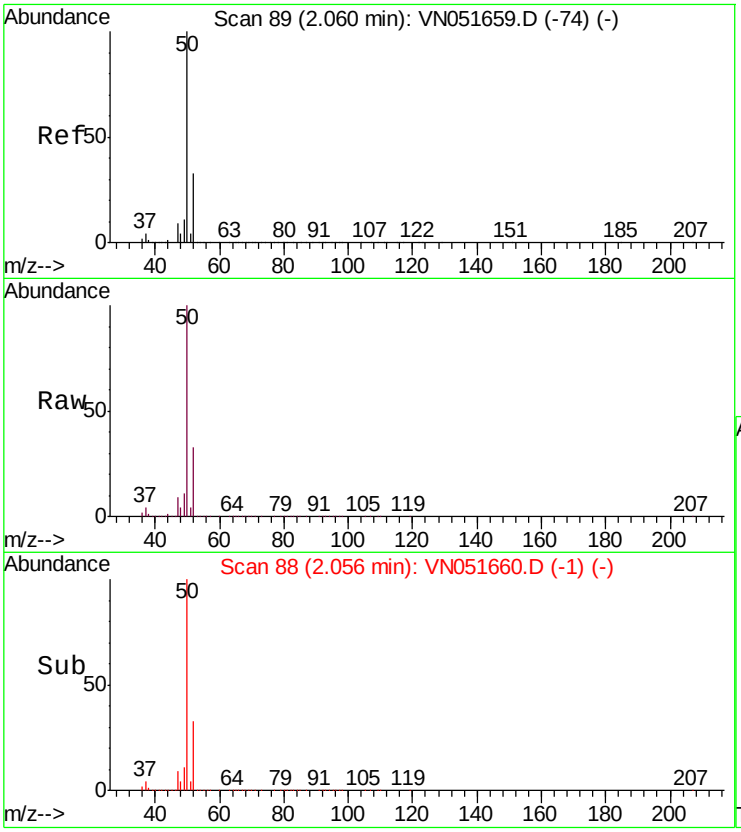


#2
Dichlorodifluoromethane
Concen: 103.859 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 85 Resp: 871700

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.4	49.4



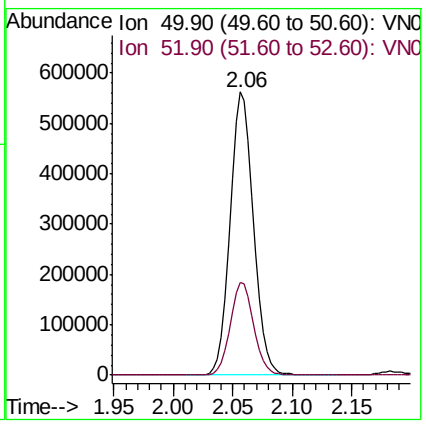


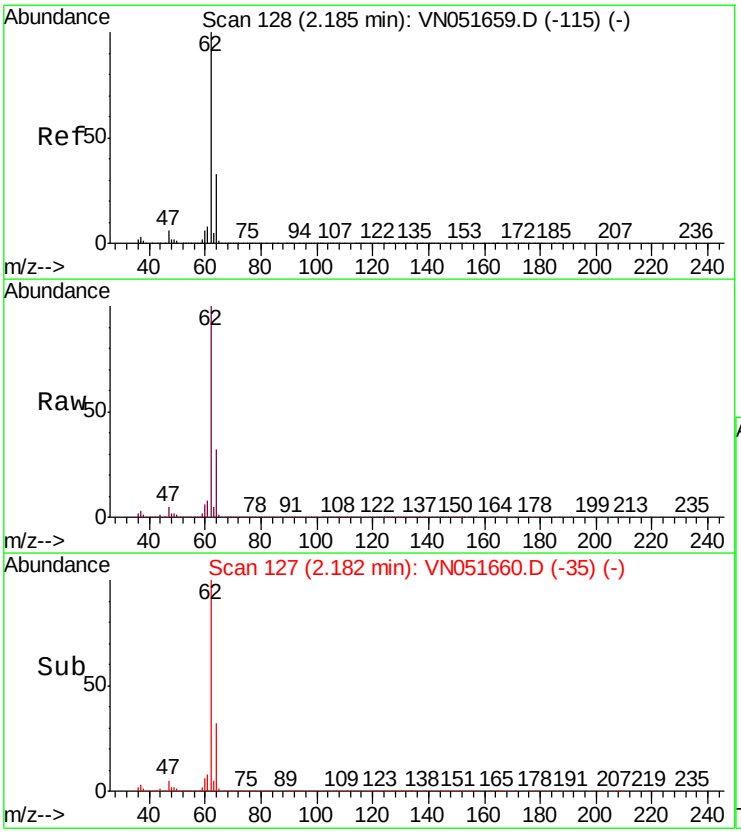
#3
Chloromethane
Concen: 94.472 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 762512

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.6	39.8

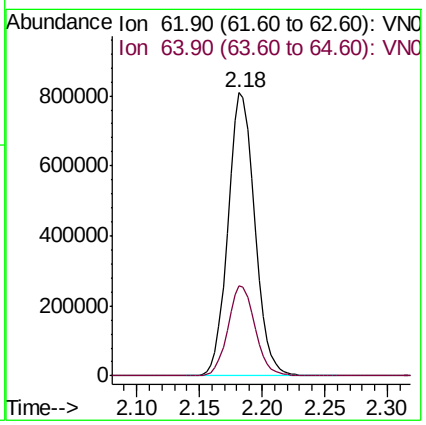


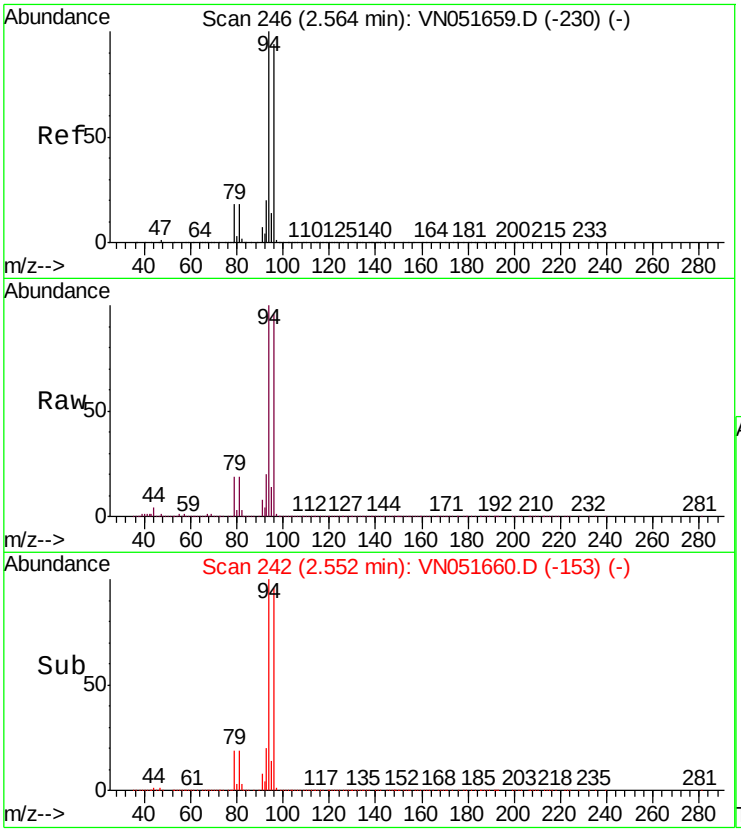


#4
Vinyl Chloride
Concen: 94.137 ug/l
RT: 2.18 min Scan# 127
Delta R.T. -0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 62 Resp: 1196886

Ion	Ratio	Lower	Upper
62	100		
64	32.0	26.2	39.4



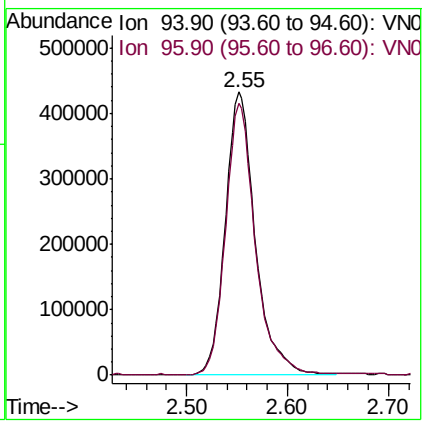


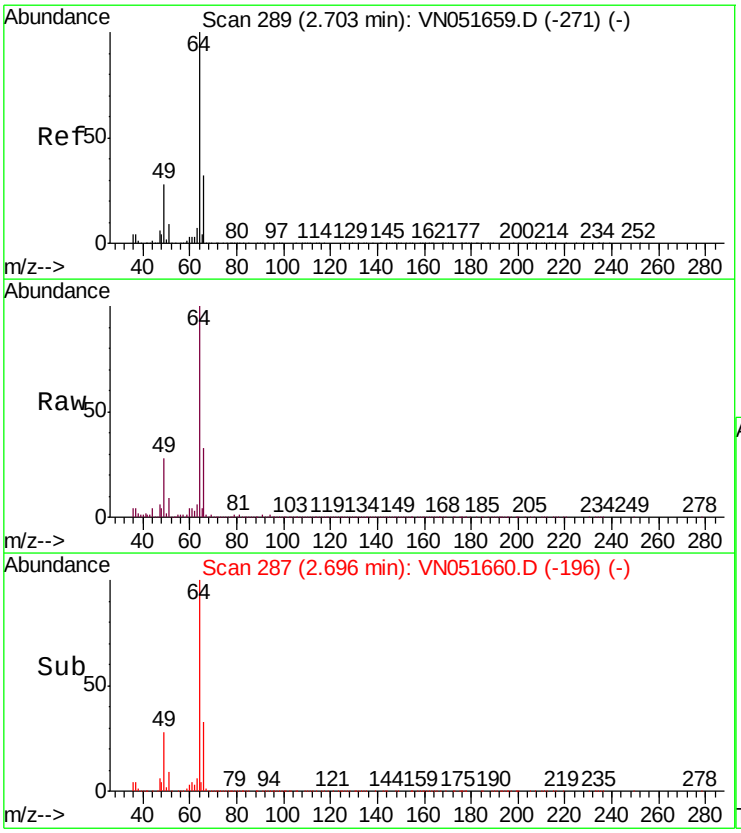
#5
Bromomethane
Concen: 91.139 ug/l
RT: 2.55 min Scan# 242
Delta R.T. -0.01 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 891126

Ion	Ratio	Lower	Upper
94	100		
96	96.1	75.2	112.8

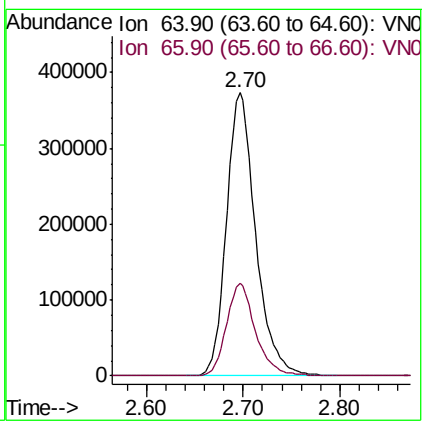


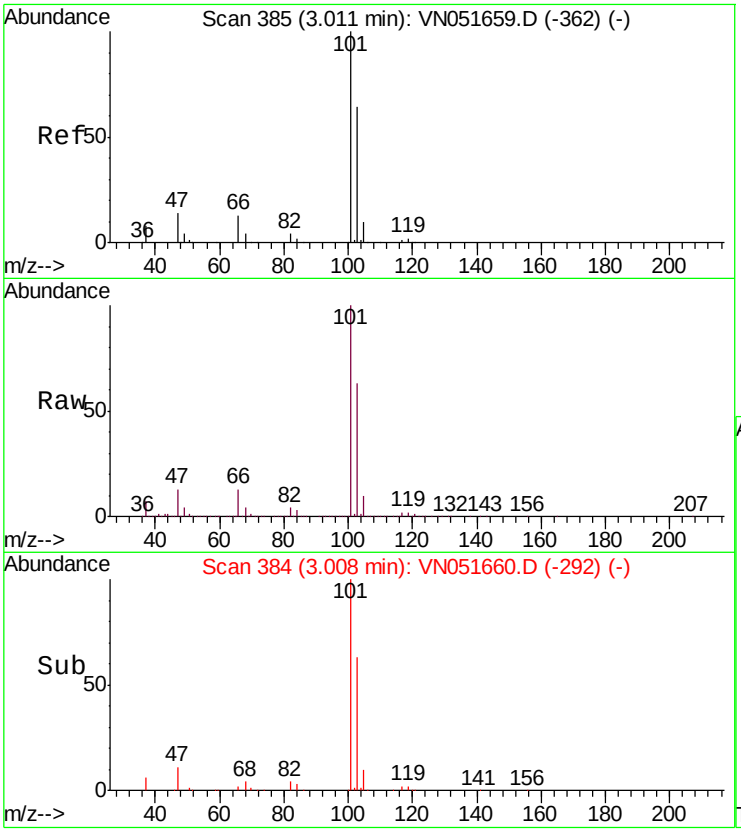


#6
Chloroethane
Concen: 91.124 ug/l
RT: 2.70 min Scan# 287
Delta R.T. -0.01 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 64 Resp: 778673

Ion	Ratio	Lower	Upper
64	100		
66	32.6	26.0	39.0



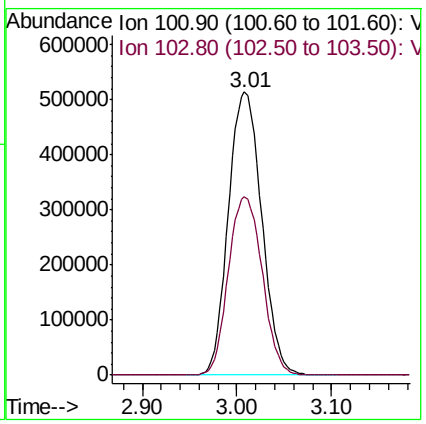


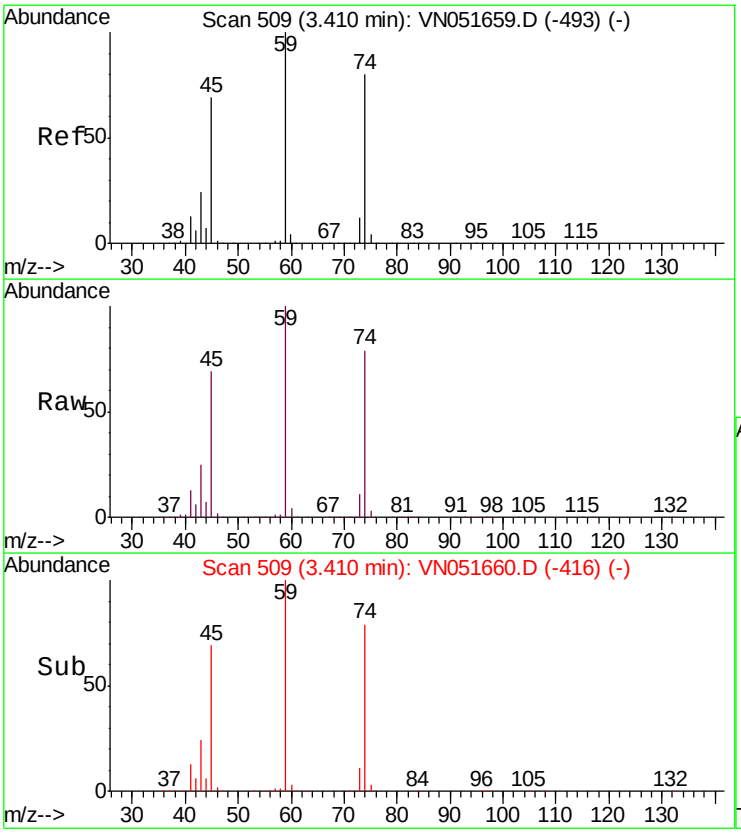
#7
Trichlorofluoromethane
Concen: 86.686 ug/l
RT: 3.01 min Scan# 384
Delta R.T. -0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 1256570

Ion	Ratio	Lower	Upper
101	100		
103	63.1	51.1	76.7

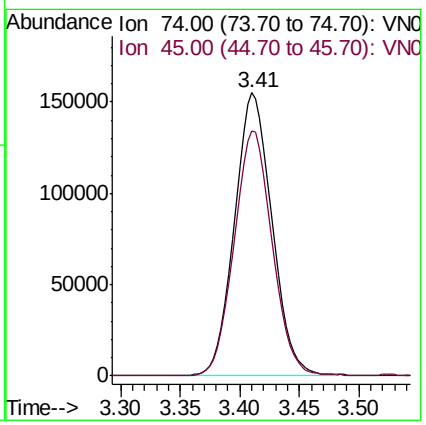


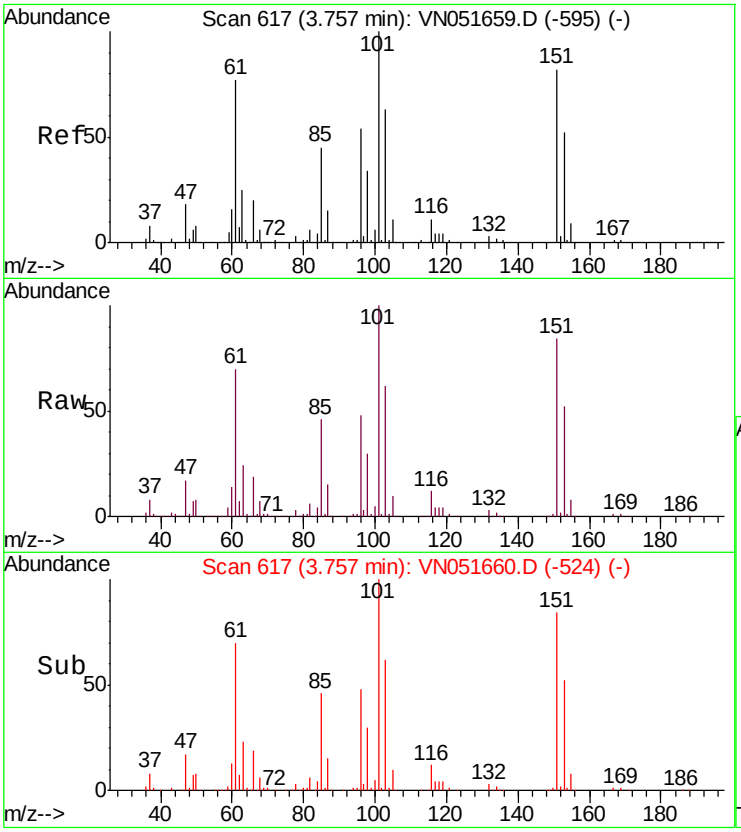


#8
Diethyl Ether
Concen: 91.353 ug/l
RT: 3.41 min Scan# 509
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 74 Resp: 338465

Ion	Ratio	Lower	Upper
74	100		
45	87.2	44.3	132.9



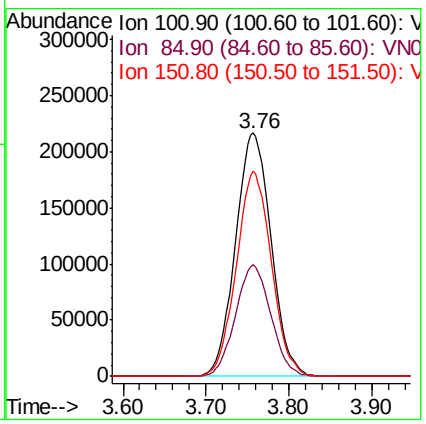


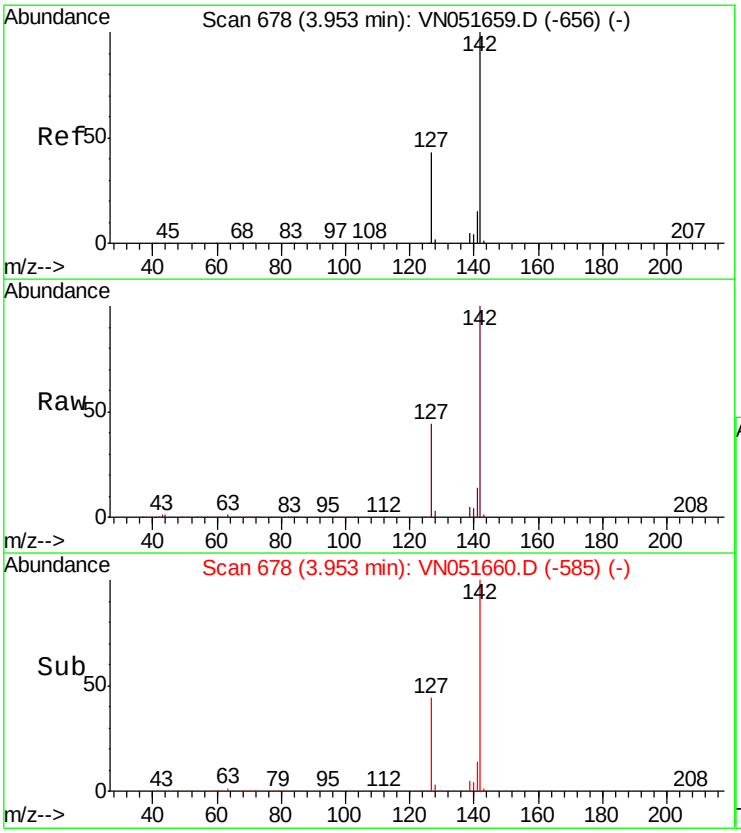
#9
1,1,2-Trichlorotrifluoroethane
Concen: 91.488 ug/l
RT: 3.76 min Scan# 617
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 646521

Ion	Ratio	Lower	Upper
101	100		
85	45.4	35.6	53.4
151	82.8	65.5	98.3

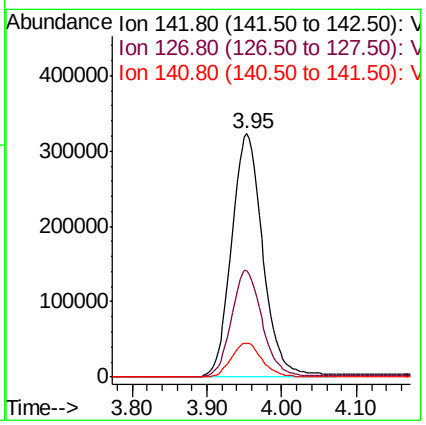


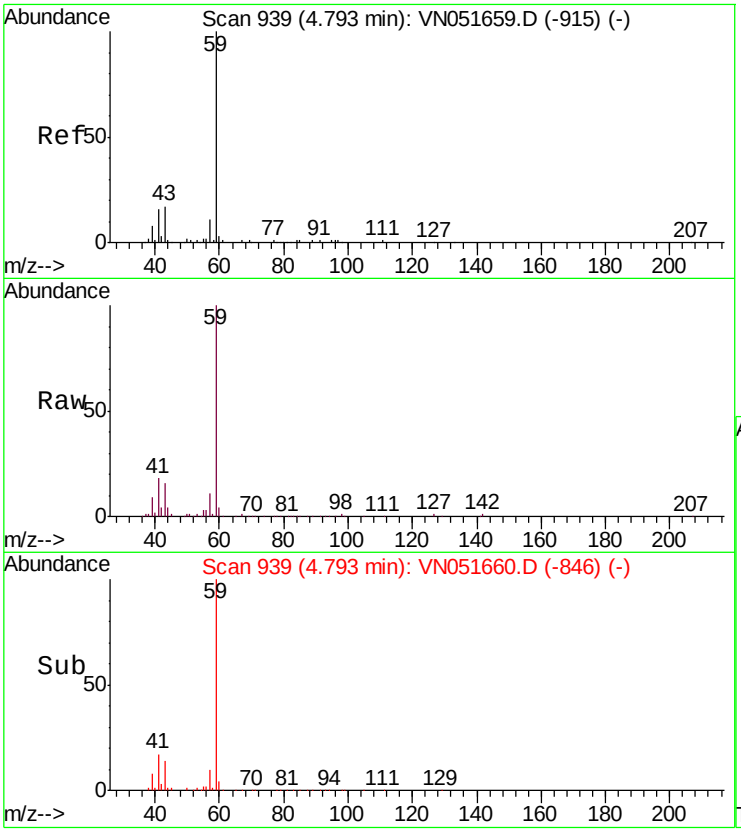


#10
Methyl Iodide
Concen: 109.468 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion:142 Resp: 942991

Ion	Ratio	Lower	Upper
142	100		
127	43.4	34.7	52.1
141	13.9	11.4	17.2



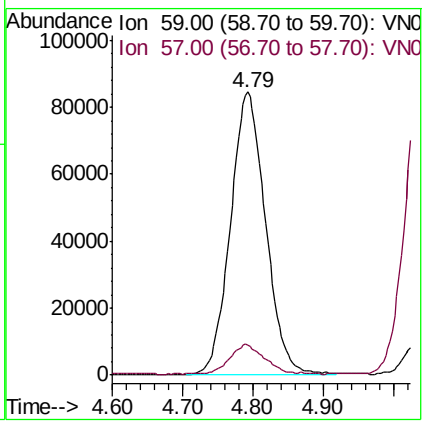


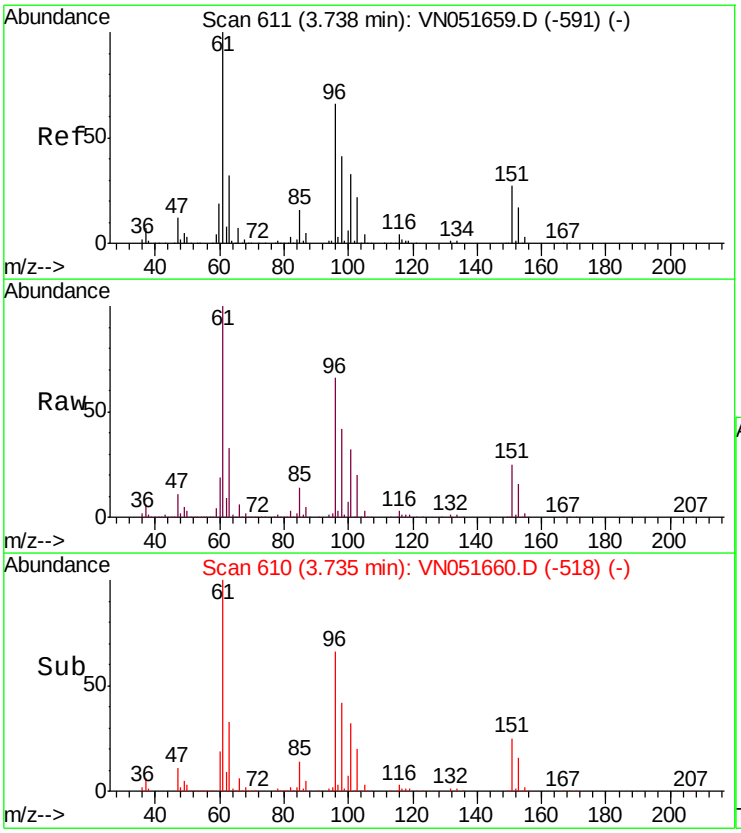
#11
Tert butyl alcohol
Concen: 497.241 ug/l
RT: 4.79 min Scan# 939
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 292572

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.1	12.1

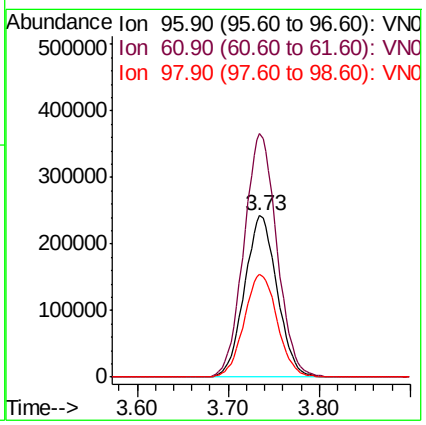


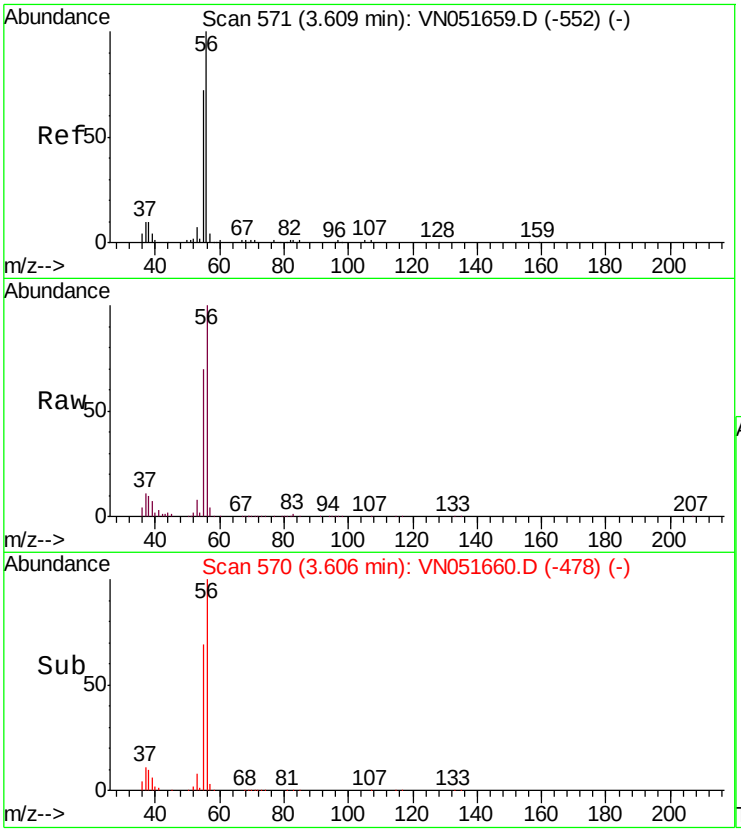


#12
1,1-Dichloroethene
Concen: 91.734 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 96 Resp: 604203

Ion	Ratio	Lower	Upper
96	100		
61	150.8	121.4	182.0
98	63.1	49.9	74.9



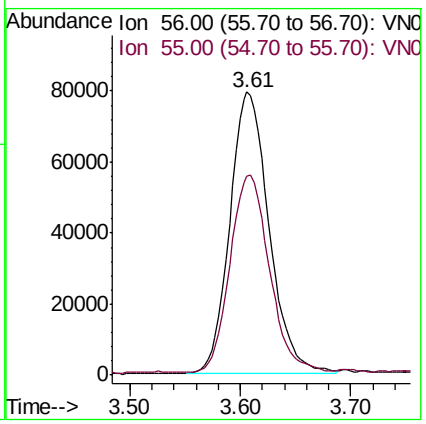


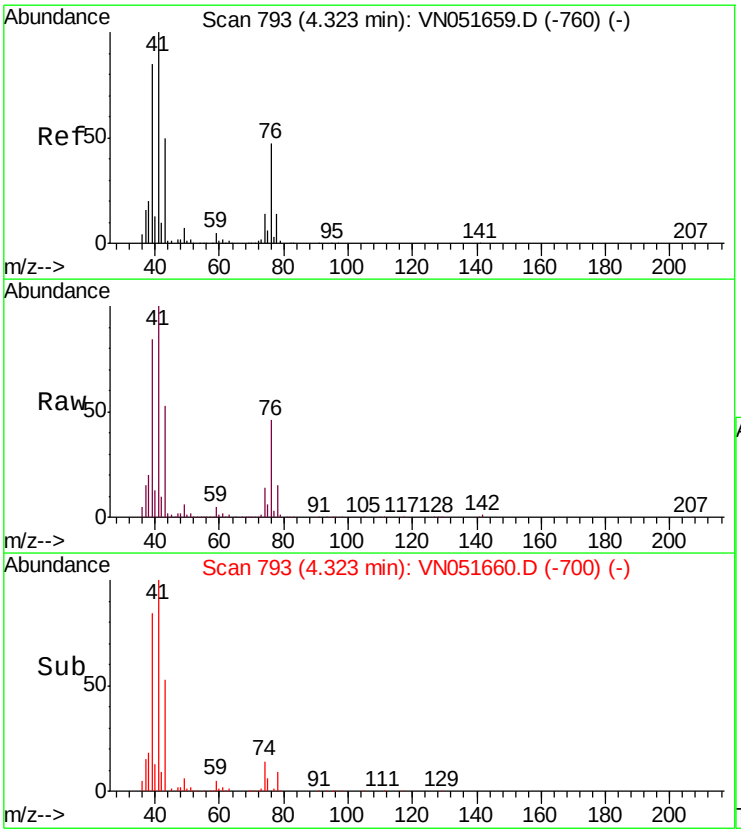
#13
Acrolein
Concen: 493.272 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 195681

Ion	Ratio	Lower	Upper
56	100		
55	70.7	57.5	86.3

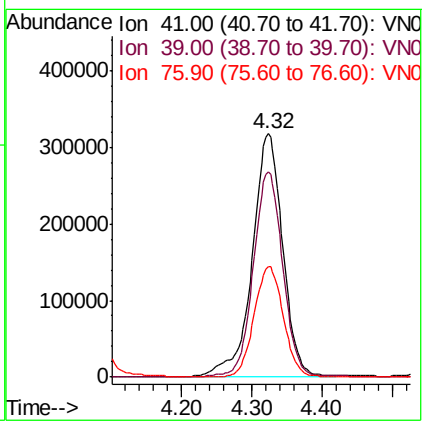


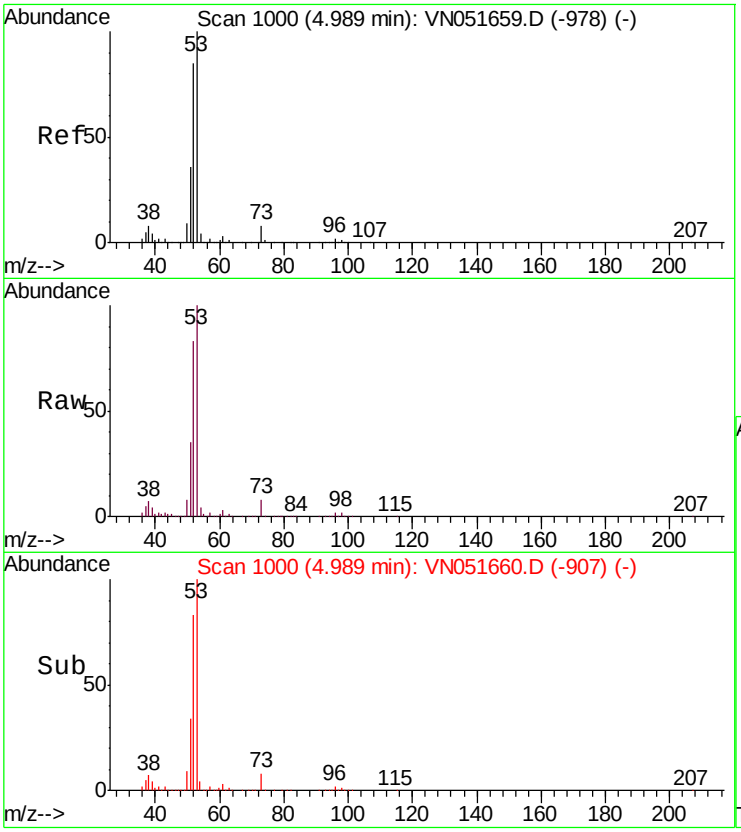


#14
Allyl chloride
Concen: 94.357 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 41 Resp: 947881

Ion	Ratio	Lower	Upper
41	100		
39	81.6	65.4	98.0
76	43.6	34.3	51.5



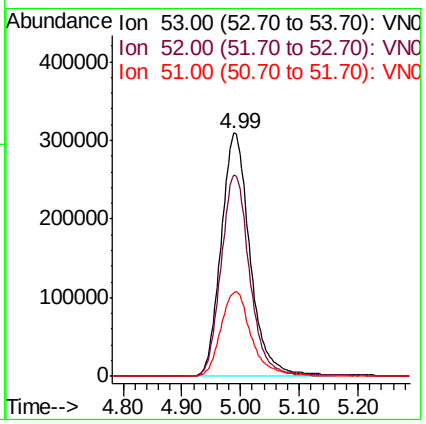


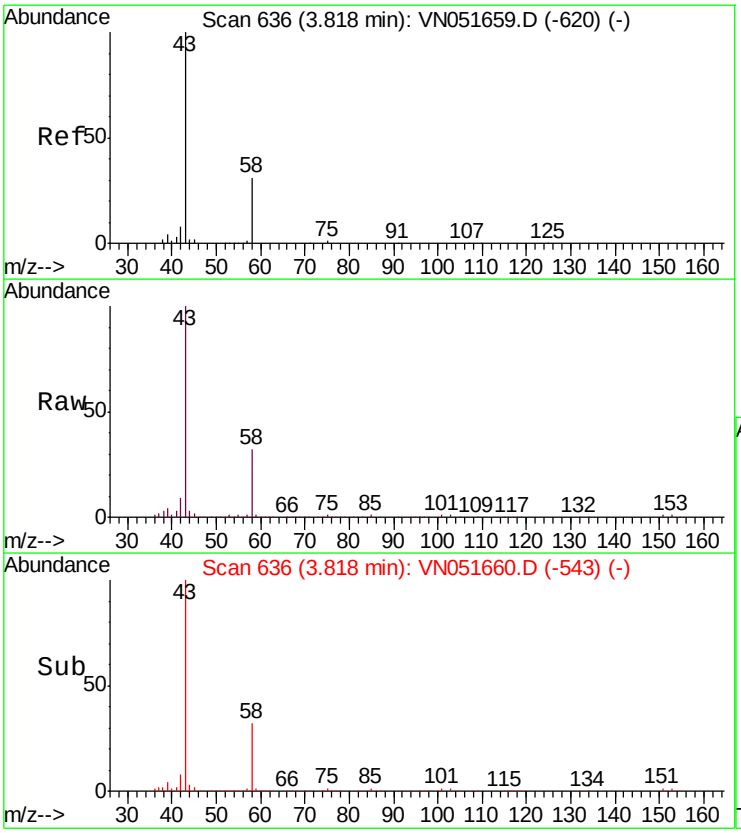
#15
Acrylonitrile
Concen: 483.036 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 1058413

Ion	Ratio	Lower	Upper
53	100		
52	82.2	66.2	99.2
51	36.6	30.3	45.5

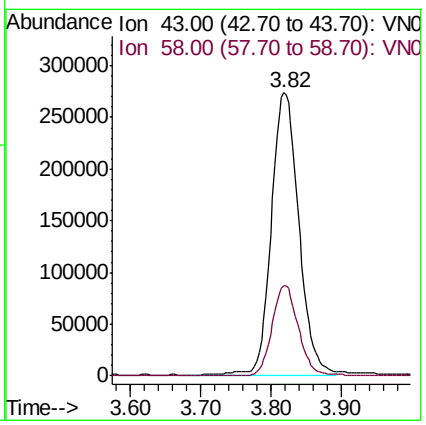


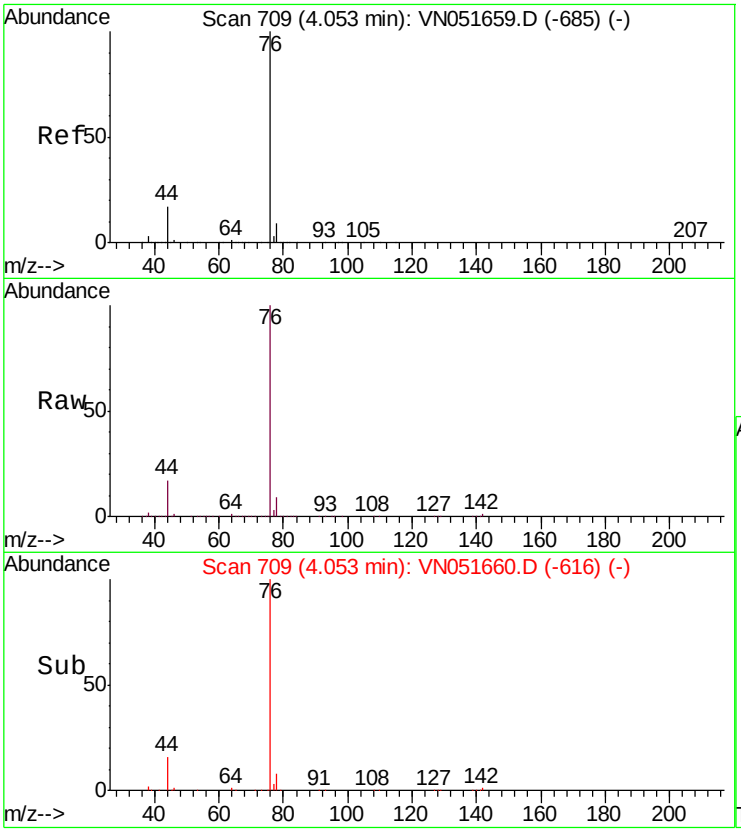


#16
Acetone
Concen: 432.780 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 43 Resp: 740038

Ion	Ratio	Lower	Upper
43	100		
58	31.9	24.3	36.5



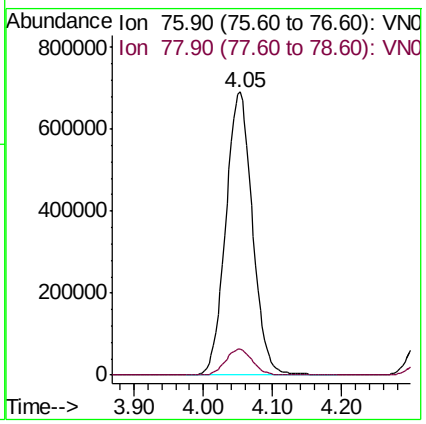


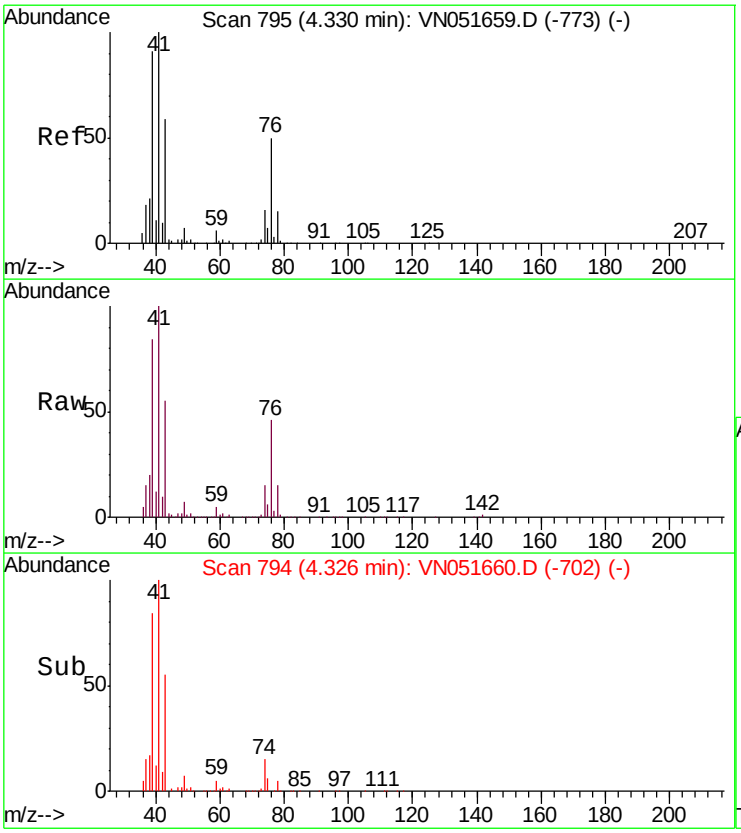
#17
Carbon Disulfide
Concen: 92.691 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 76 Resp: 1855712

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

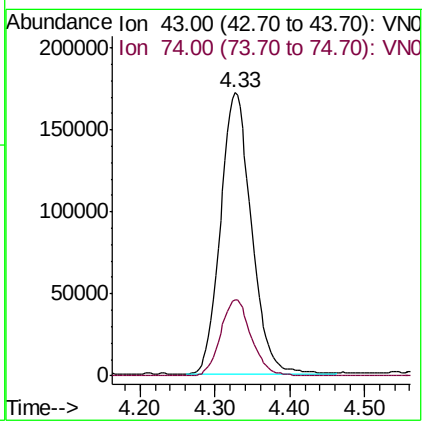


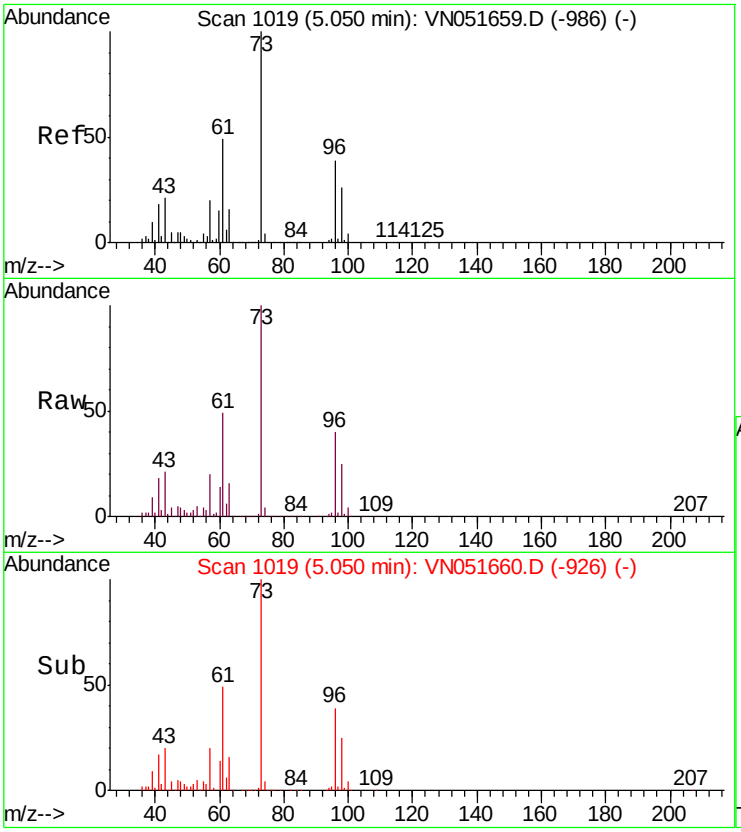


#18
Methyl Acetate
Concen: 95.401 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 43 Resp: 491985

Ion	Ratio	Lower	Upper
43	100		
74	26.9	21.5	32.3



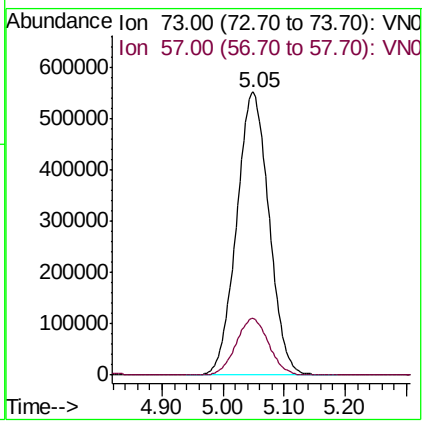


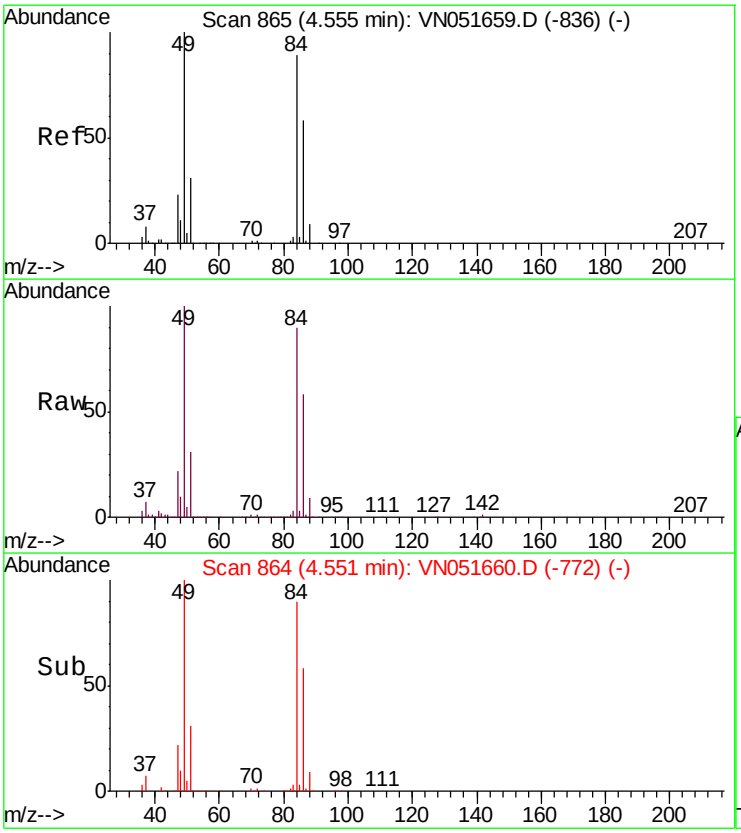
#19
Methyl tert-butyl Ether
Concen: 93.688 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 2036813

Ion	Ratio	Lower	Upper
73	100		
57	19.9	15.6	23.4

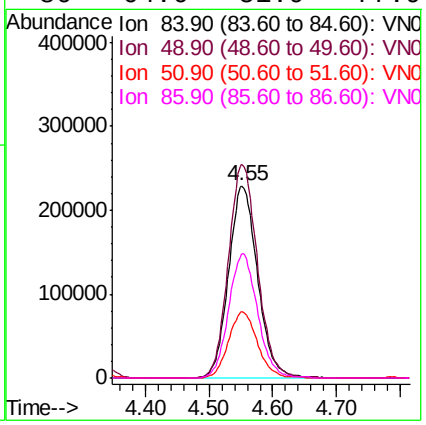


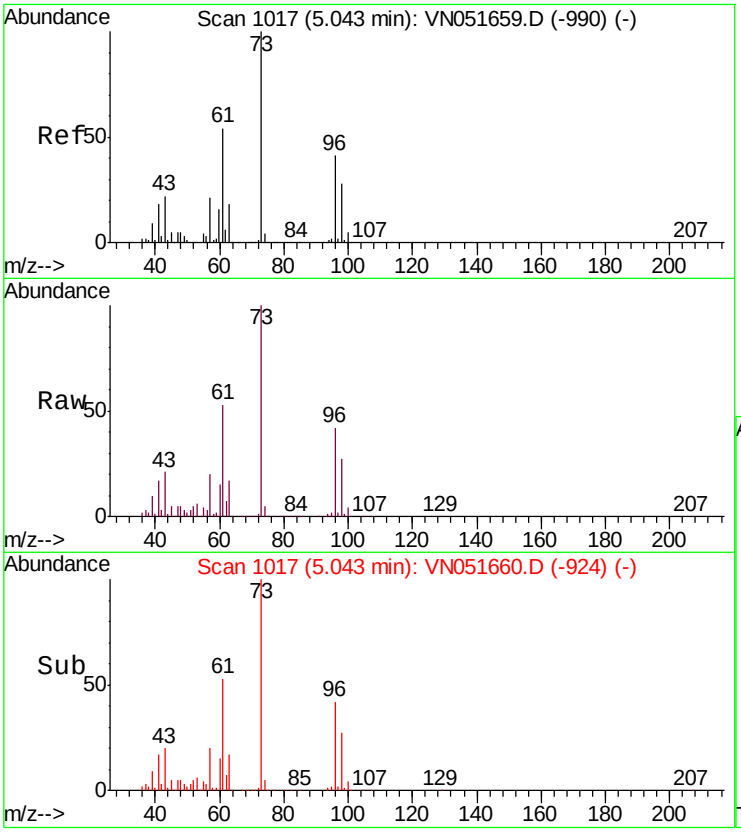


#20
Methylene Chloride
Concen: 93.804 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 84 Resp: 721074

Ion	Ratio	Lower	Upper
84	100		
49	111.0	89.5	134.3
51	34.4	27.4	41.0
86	64.6	51.9	77.9



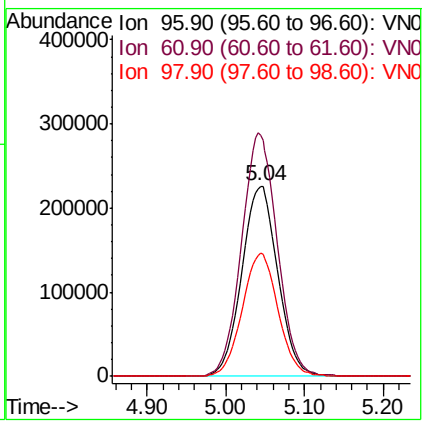


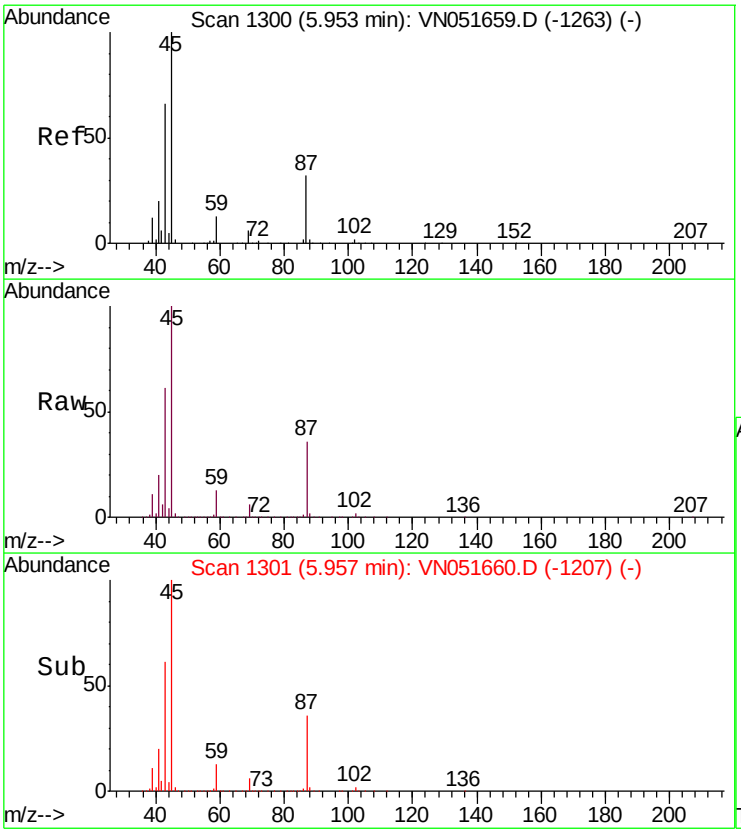
#21
trans-1,2-Dichloroethene
Concen: 93.546 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 730123

Ion	Ratio	Lower	Upper
96	100		
61	127.1	104.7	157.1
98	64.5	54.6	82.0

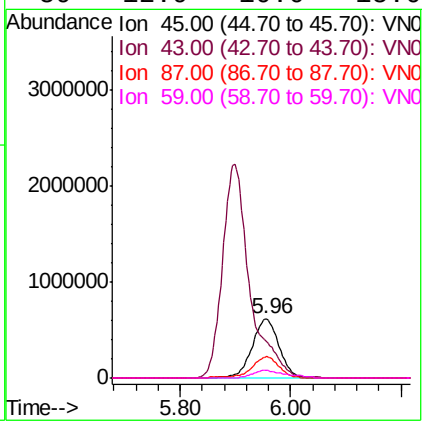


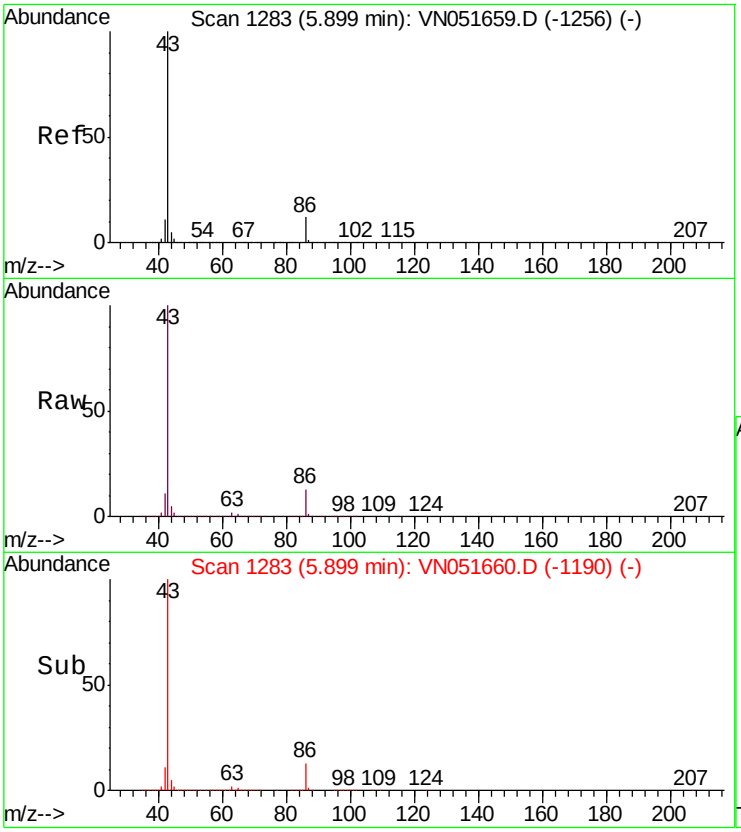


#22
Diisopropyl ether
Concen: 96.476 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 45 Resp: 2077495

Ion	Ratio	Lower	Upper
45	100		
43	61.2	53.0	79.4
87	35.8	26.4	39.6
59	12.9	10.0	15.0



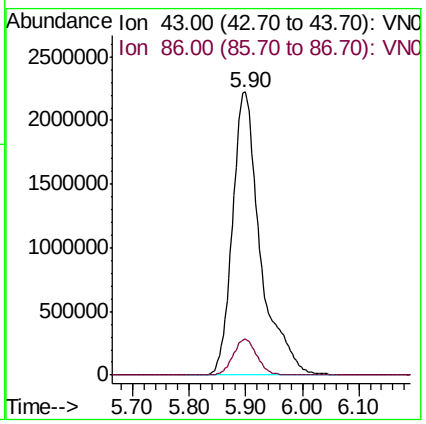


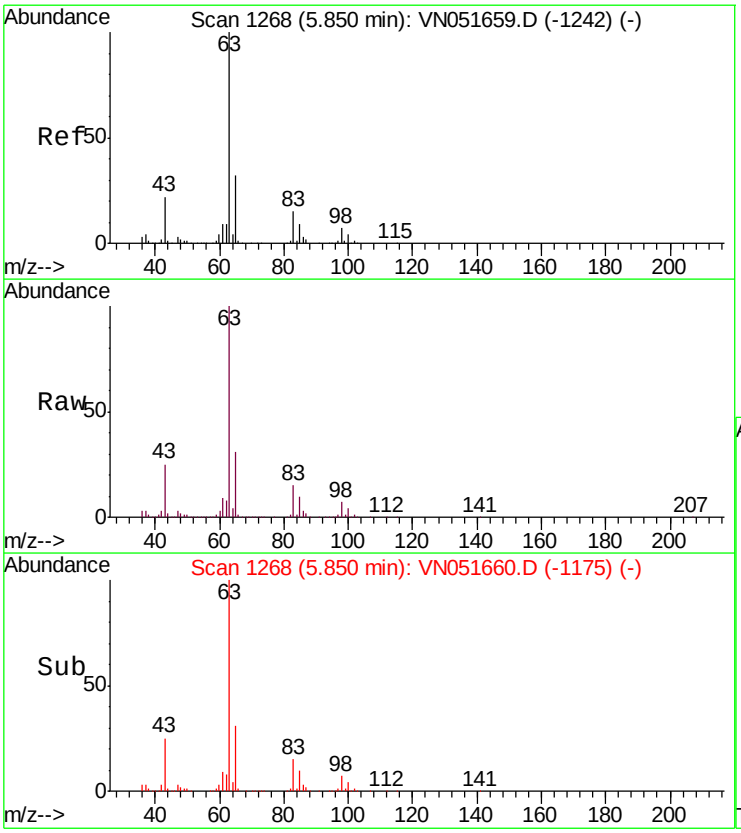
#23
Vinyl Acetate
Concen: 480.325 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 7605229

Ion	Ratio	Lower	Upper
43	100		
86	12.6	9.3	13.9

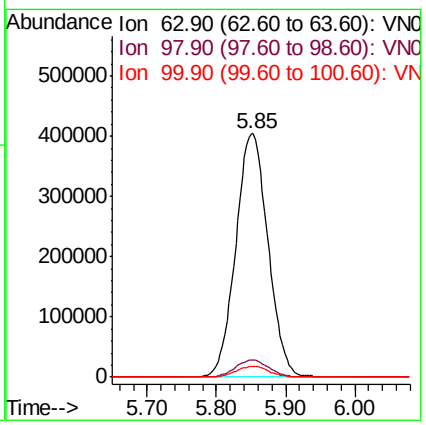


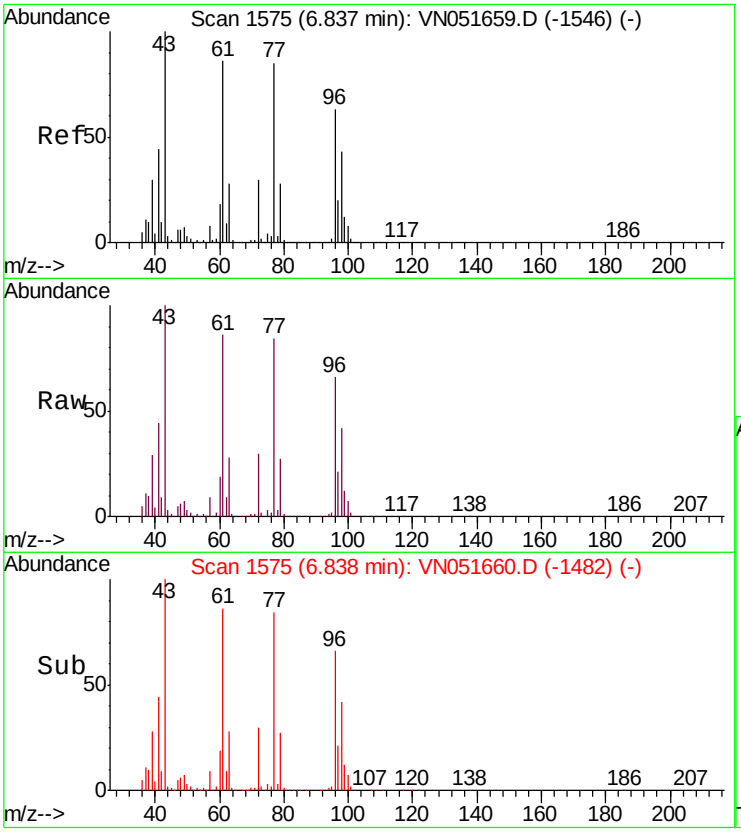


#24
1,1-Dichloroethane
Concen: 94.329 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 63 Resp: 1306387

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.3	9.9
100	4.4	2.2	6.6



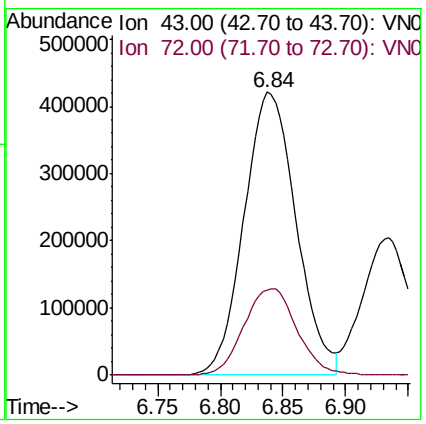


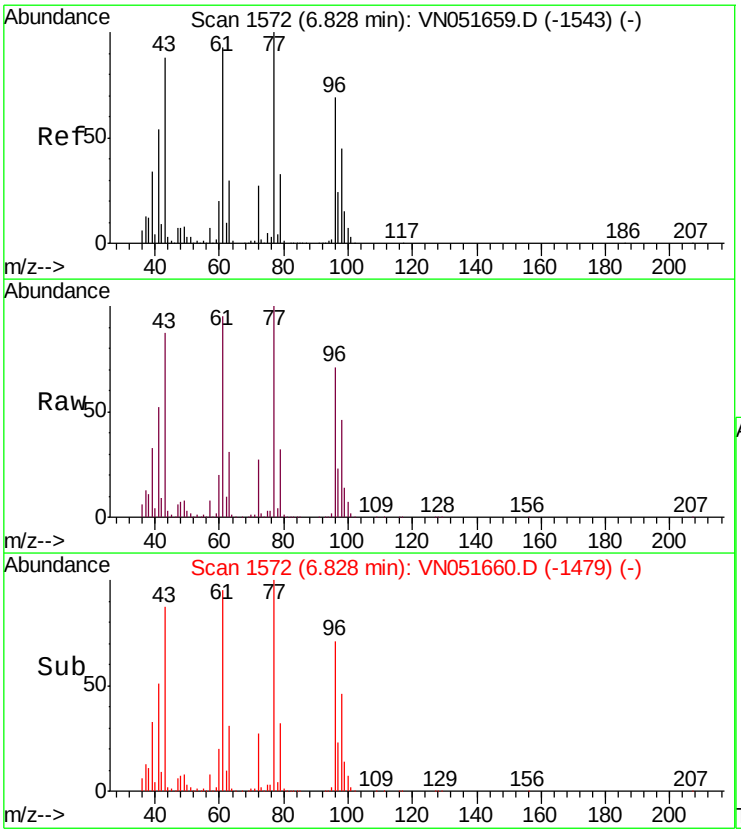
#25
2-Butanone
Concen: 448.099 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1208954

Ion	Ratio	Lower	Upper
43	100		
72	30.1	24.2	36.2

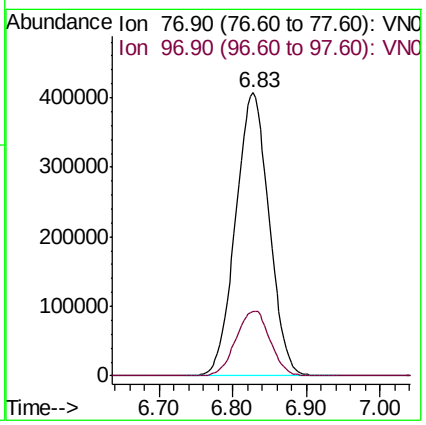


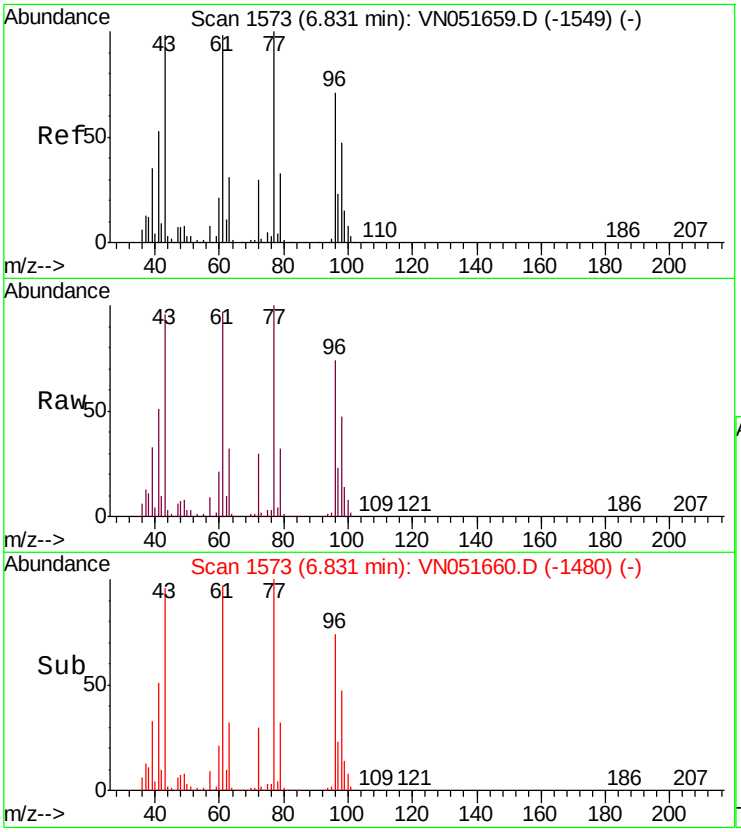


#26
2,2-Dichloropropane
Concen: 92.743 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 77 Resp: 1287128

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.3	33.8



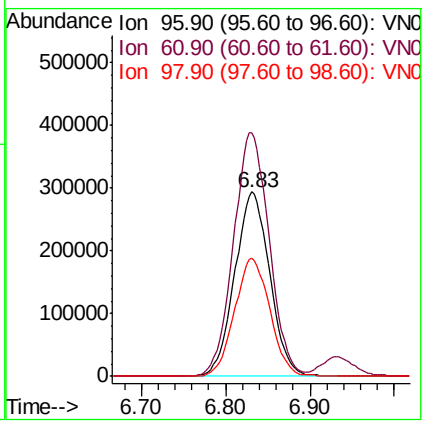


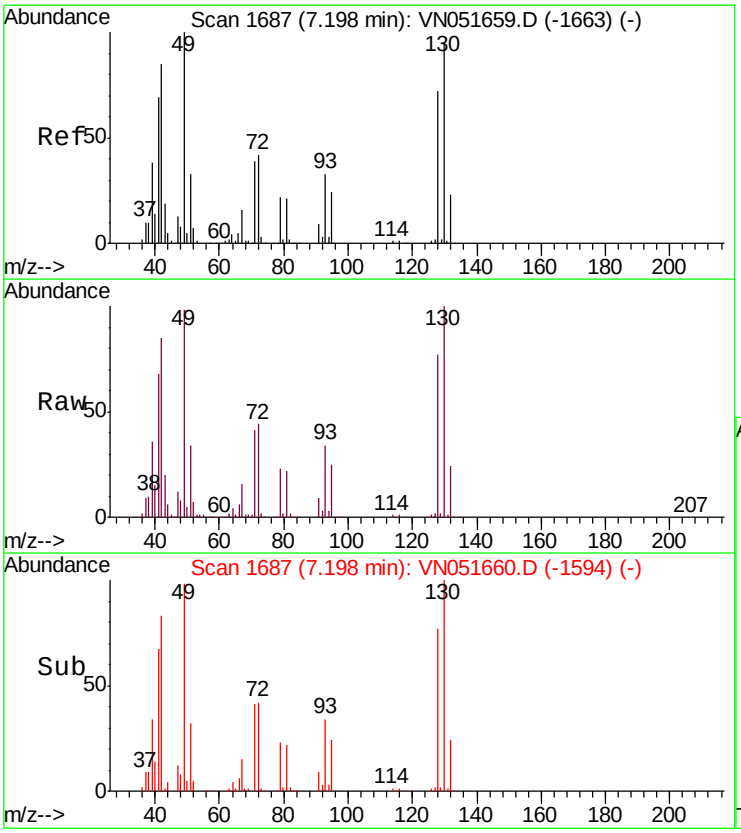
#27
cis-1,2-Dichloroethene
Concen: 93.725 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 849200

Ion	Ratio	Lower	Upper
96	100		
61	134.8	0.0	275.4
98	64.3	0.0	129.6

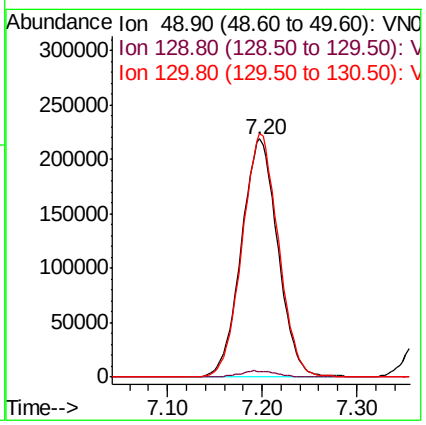


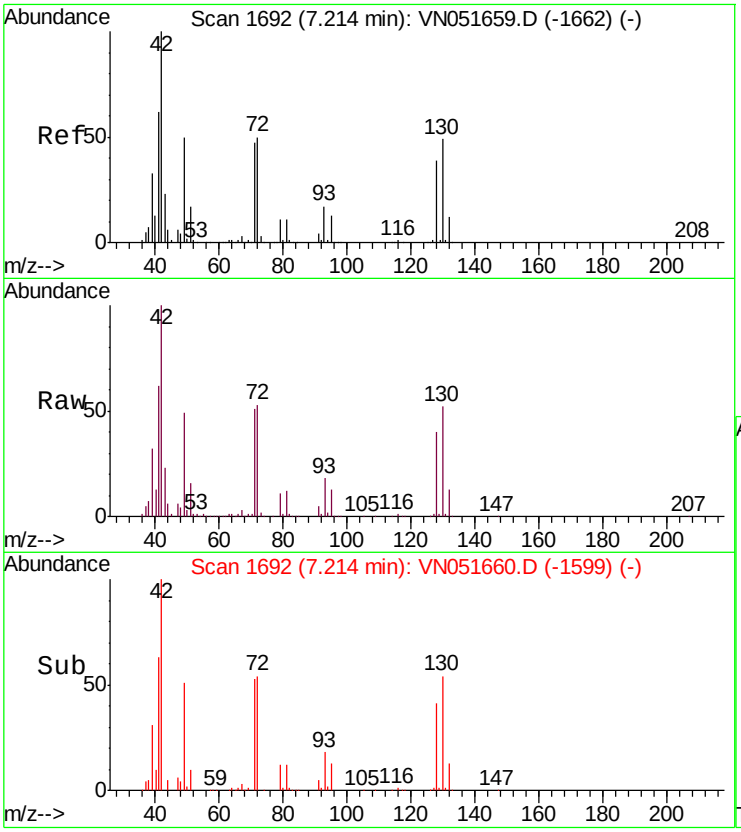


#28
Bromochloromethane
Concen: 95.420 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 49 Resp: 585043

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	4.8
130	101.3	75.7	113.5



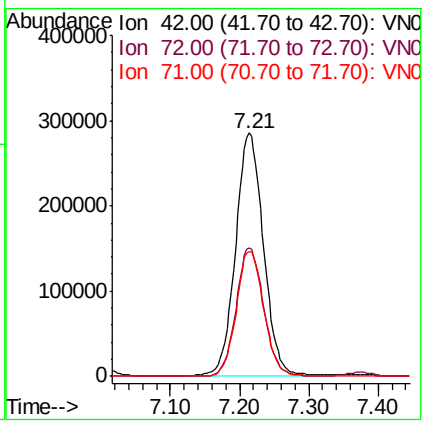


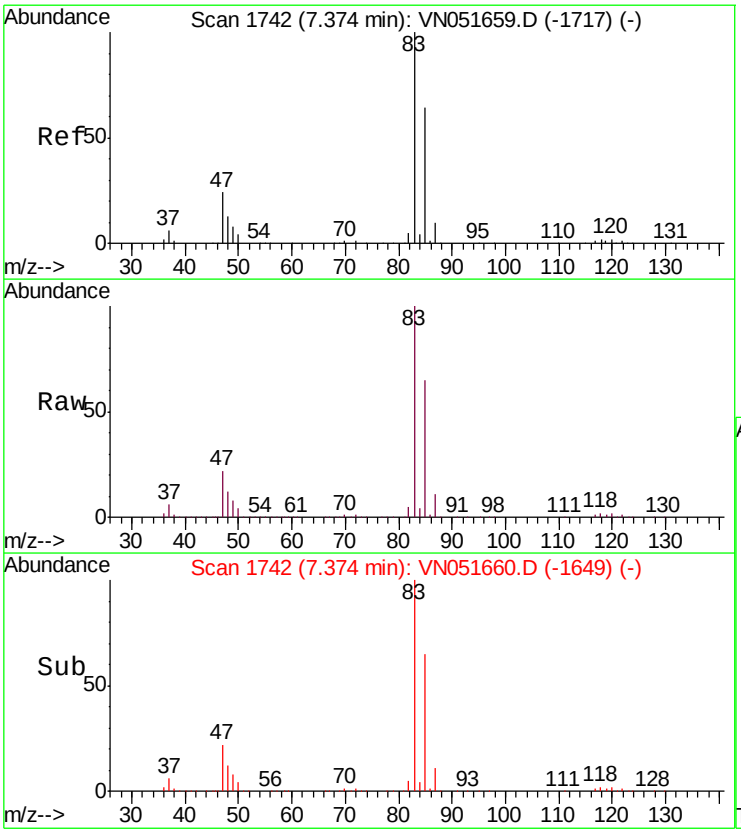
#29
Tetrahydrofuran
Concen: 480.420 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 795409

Ion	Ratio	Lower	Upper
42	100		
72	52.3	40.1	60.1
71	51.0	38.0	57.0

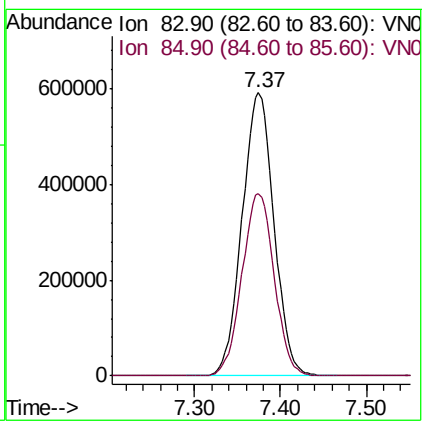


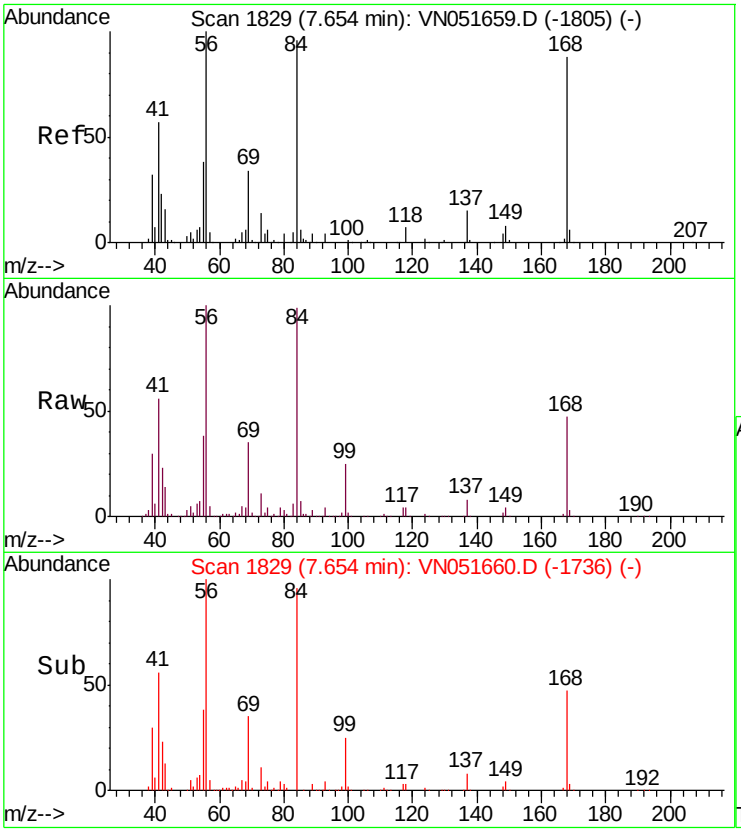


#30
Chloroform
Concen: 97.740 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 83 Resp: 1520866

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.6	77.4



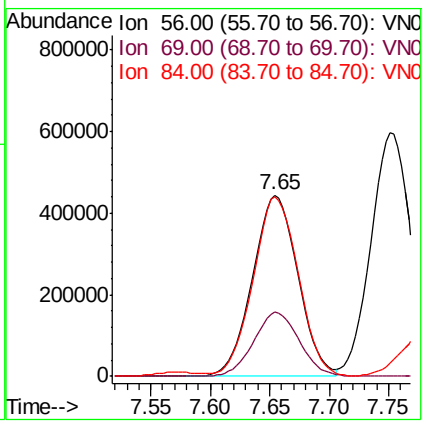


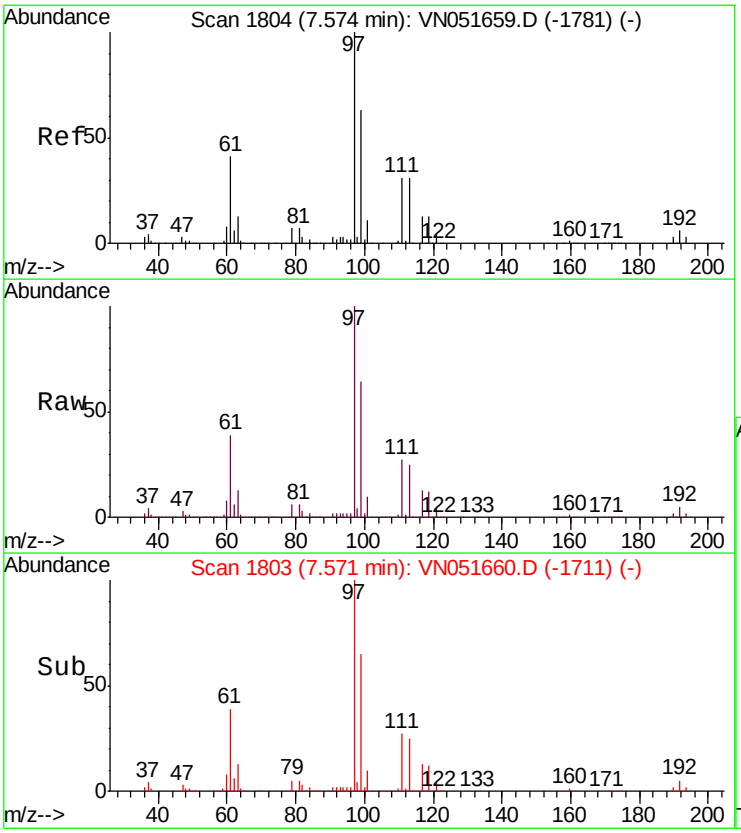
#31
Cyclohexane
Concen: 92.209 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 1169524

Ion	Ratio	Lower	Upper
56	100		
69	35.3	27.5	41.3
84	97.1	76.7	115.1

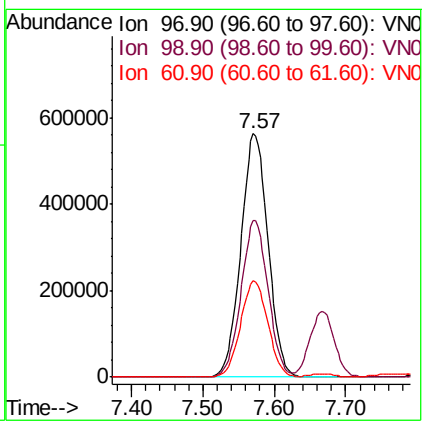


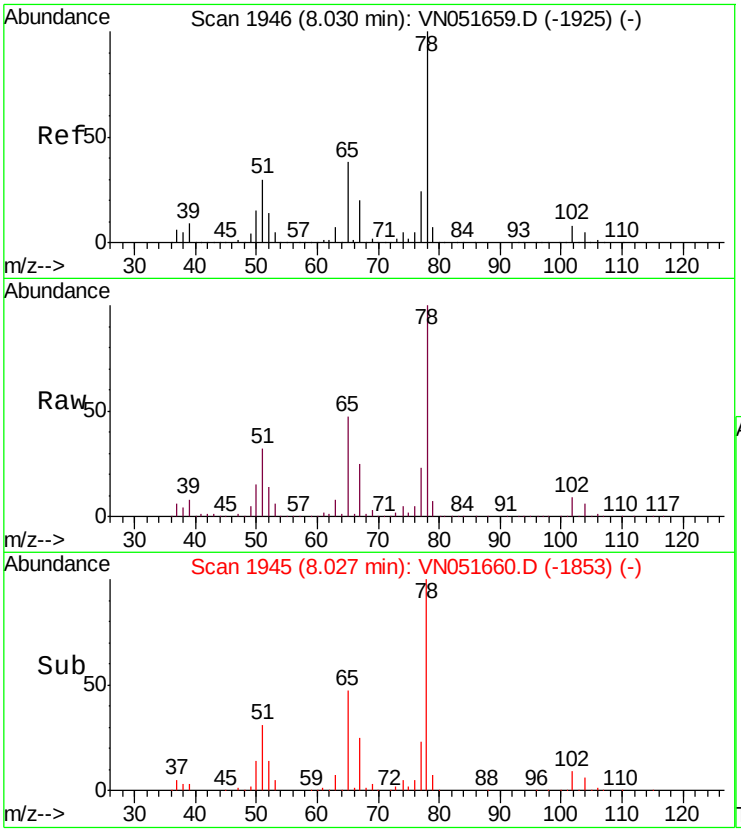


#32
1,1,1-Trichloroethane
Concen: 98.732 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 97 Resp: 1489121

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.9	77.9
61	39.9	33.4	50.0



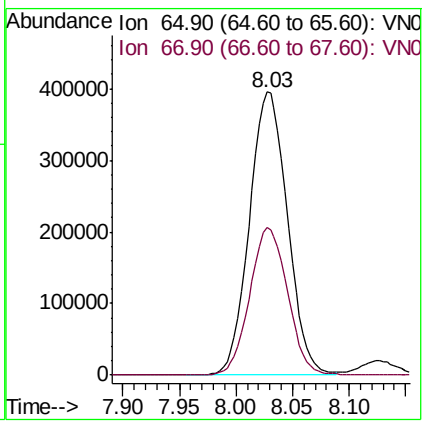


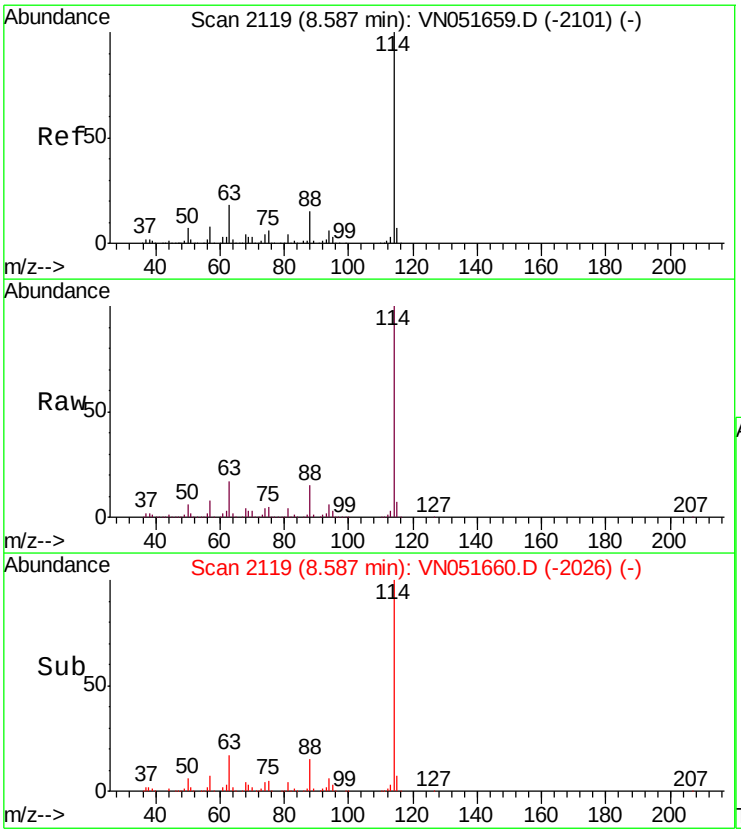
#33
1,2-Dichloroethane-d4
Concen: 98.732 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 923884

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	103.6

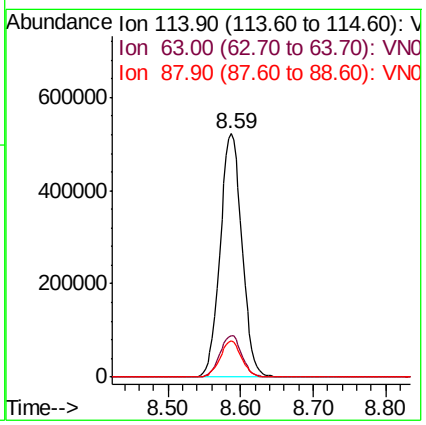


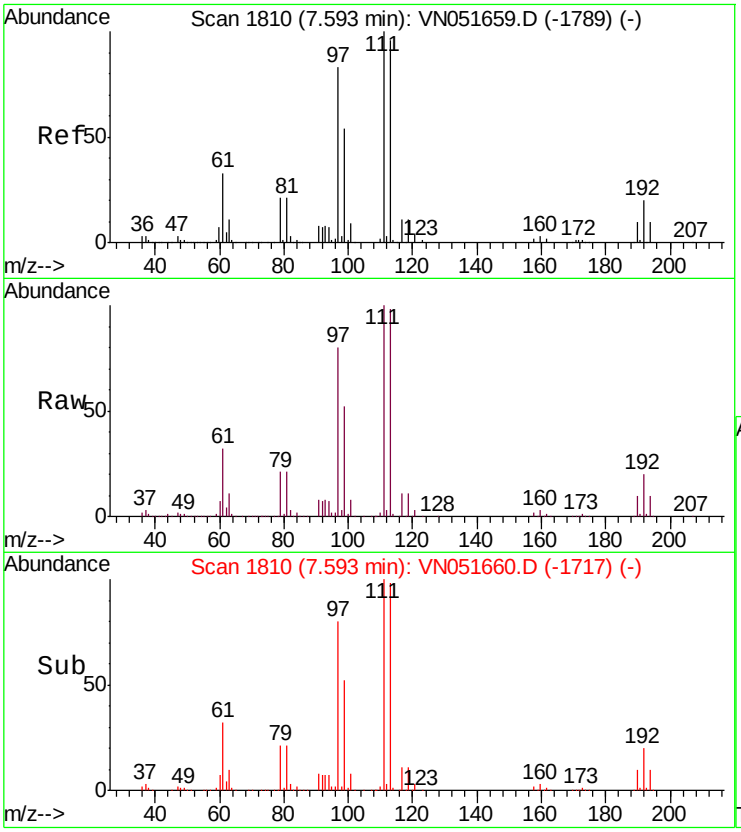


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion:114 Resp: 1089626

Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	36.2
88	14.8	0.0	30.2



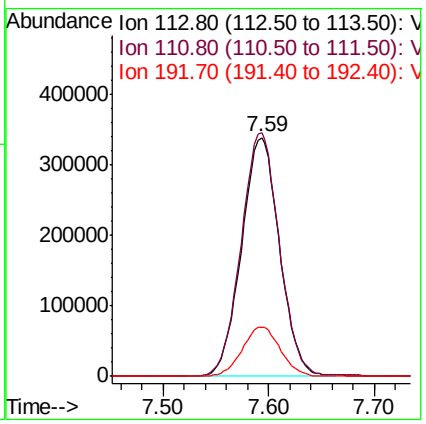


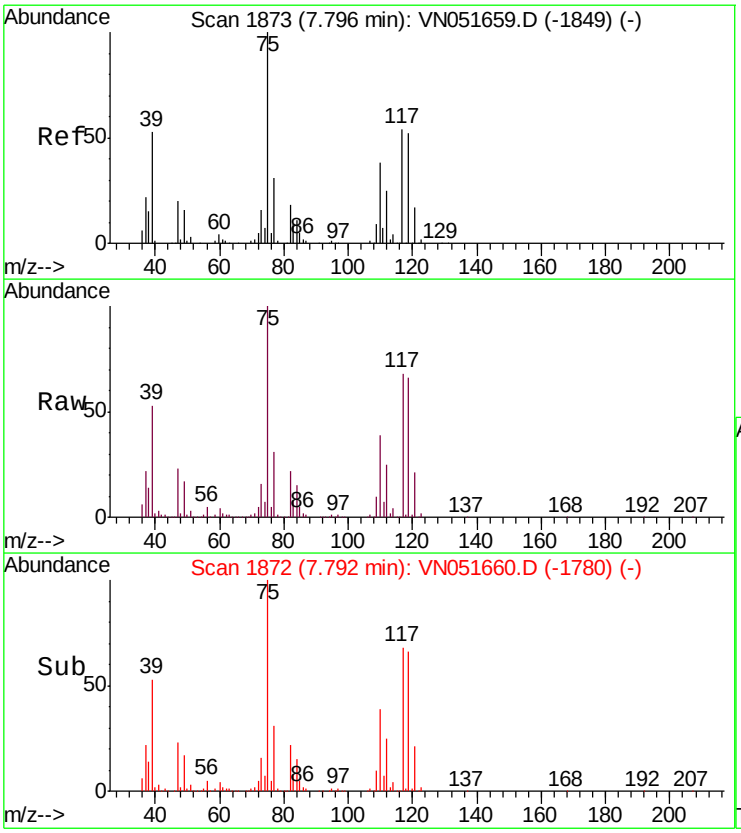
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 846576

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.8	122.8
192	20.8	16.5	24.7

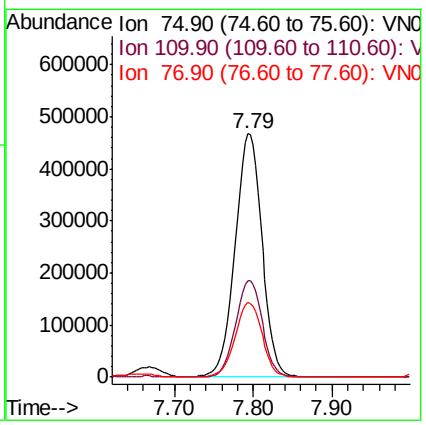


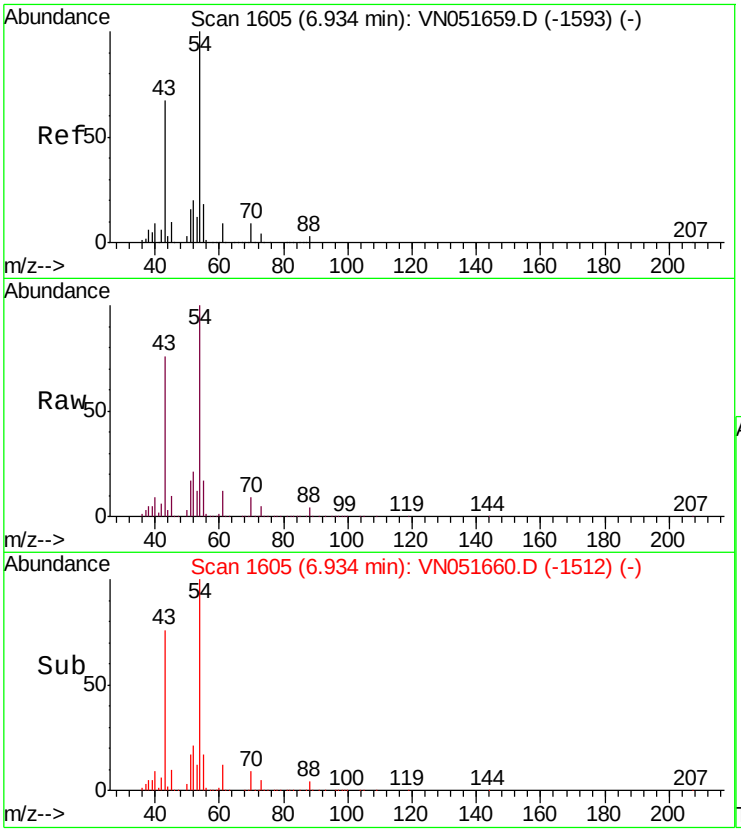


#36
1,1-Dichloropropene
Concen: 98.140 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 75 Resp: 1117744

Ion	Ratio	Lower	Upper
75	100		
110	39.6	19.3	57.8
77	30.8	24.7	37.1



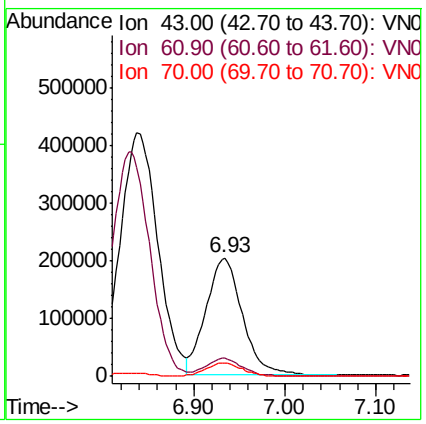


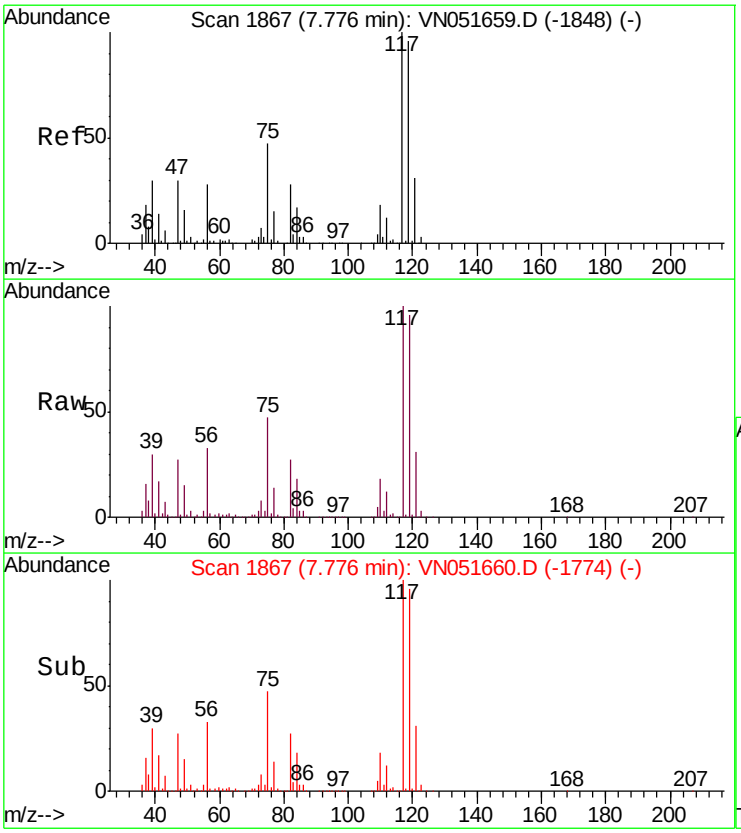
#37
Ethyl Acetate
Concen: 95.347 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 566371

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.8	17.6
70	10.7	8.7	13.1

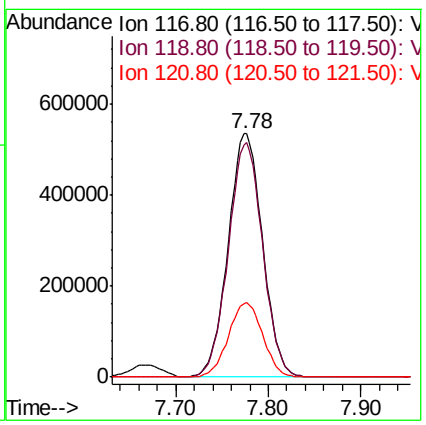


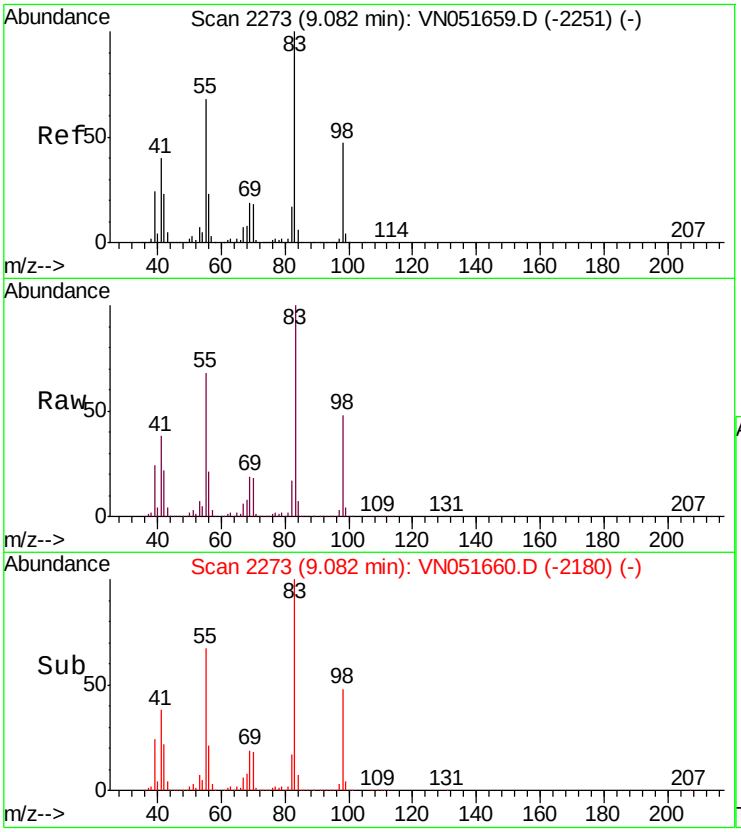


#38
Carbon Tetrachloride
Concen: 100.258 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion:117 Resp: 1370177

Ion	Ratio	Lower	Upper
117	100		
119	96.1	77.0	115.6
121	30.6	25.0	37.6



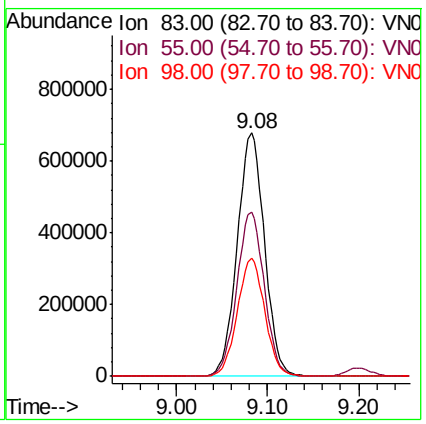


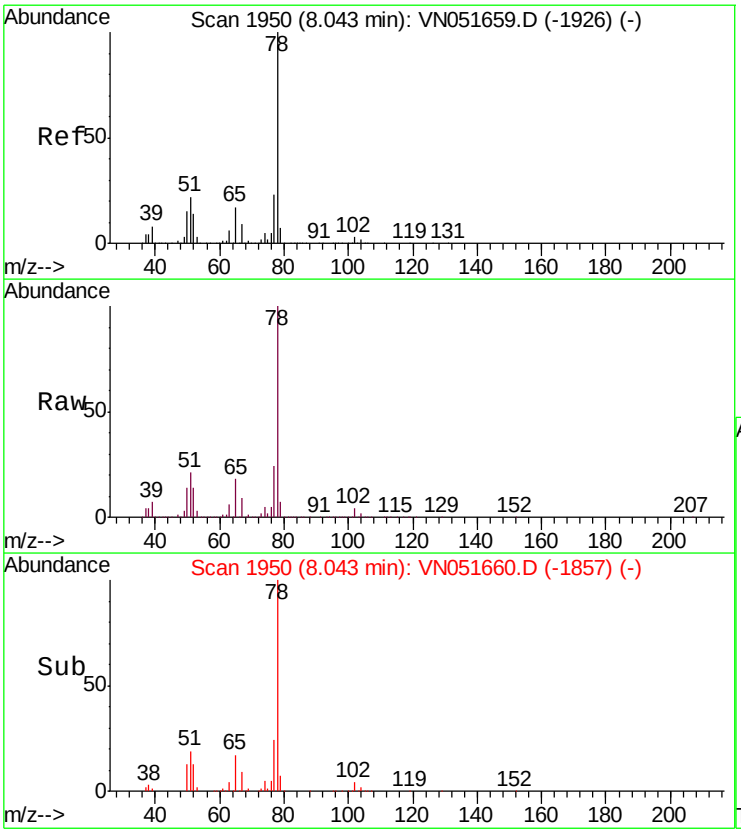
#39
Methylcyclohexane
Concen: 98.592 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1409542

Ion	Ratio	Lower	Upper
83	100		
55	67.4	54.3	81.5
98	48.3	37.4	56.2

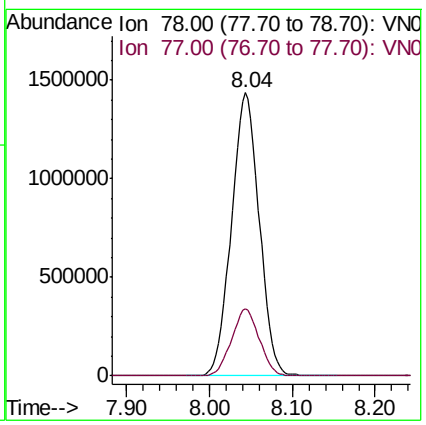


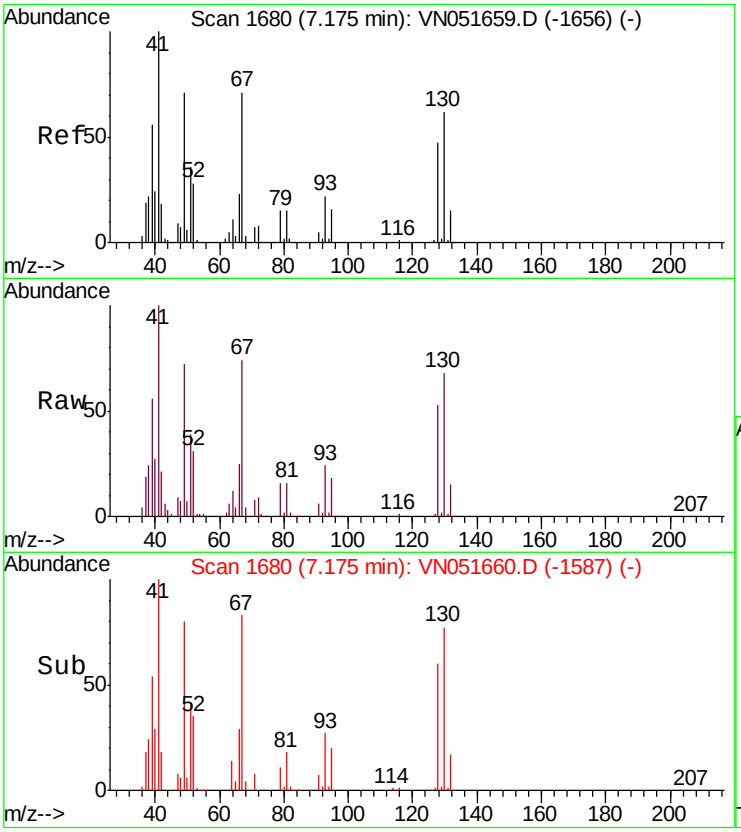


#40
Benzene
Concen: 99.062 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 78 Resp: 3344648

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.5	27.7



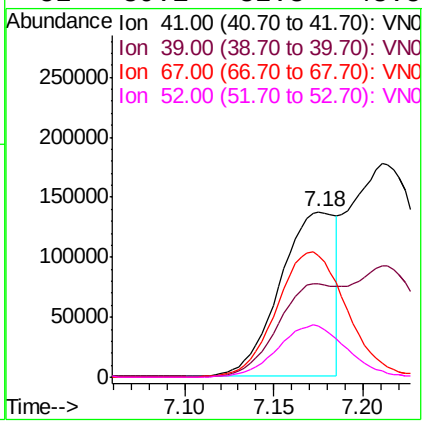


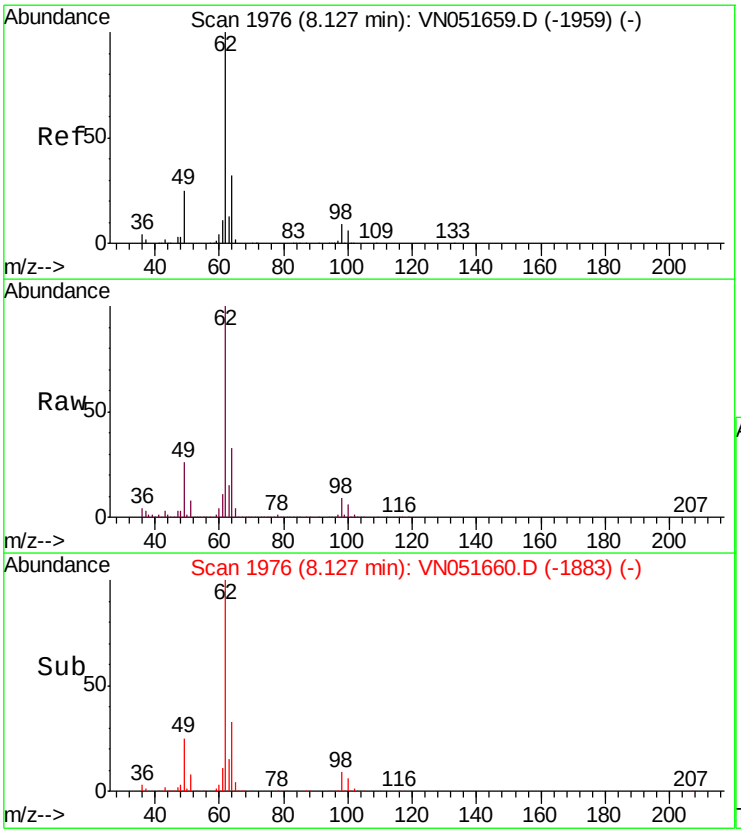
#41
Methacrylonitrile
Concen: 90.764 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 296050

Ion	Ratio	Lower	Upper
41	100		
39	57.5	53.9	80.9
67	96.1	78.1	117.1
52	39.1	32.3	48.5

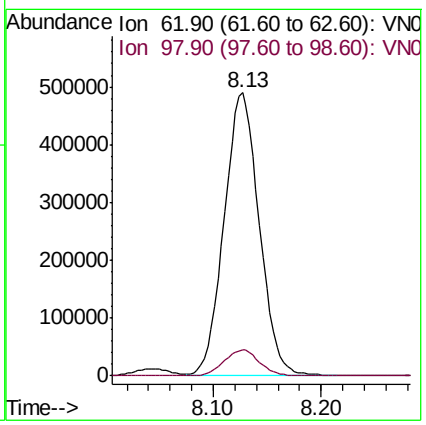


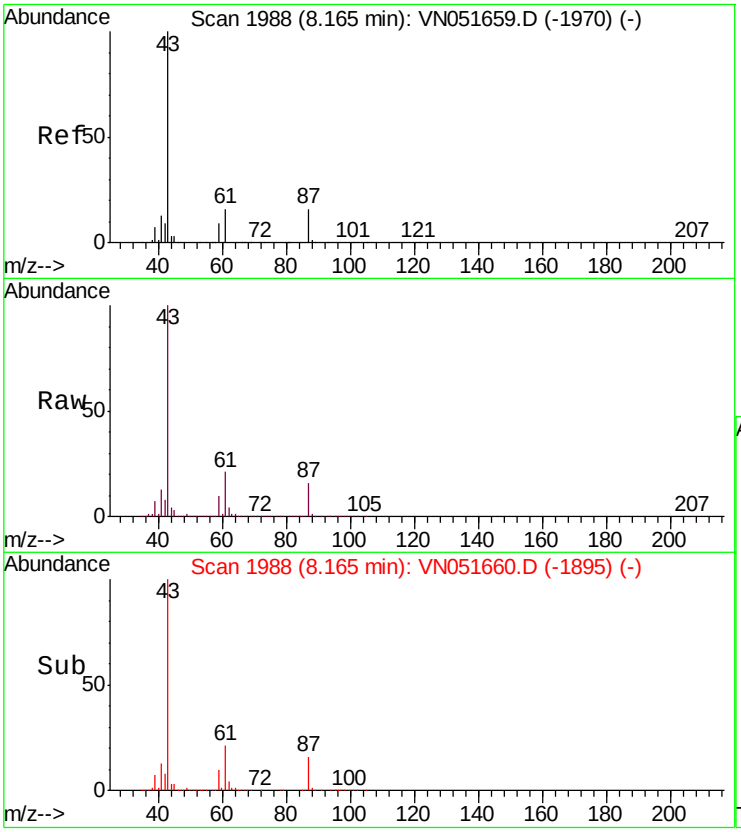


#42
1,2-Dichloroethane
Concen: 96.954 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 62 Resp: 1103191

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	18.4



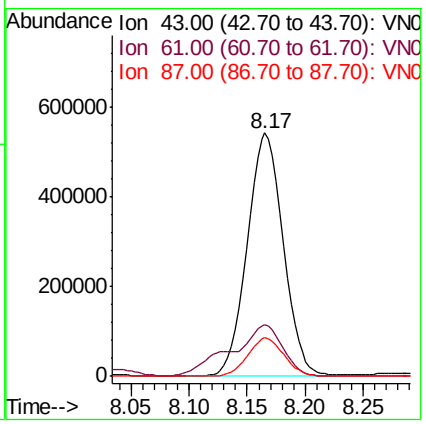


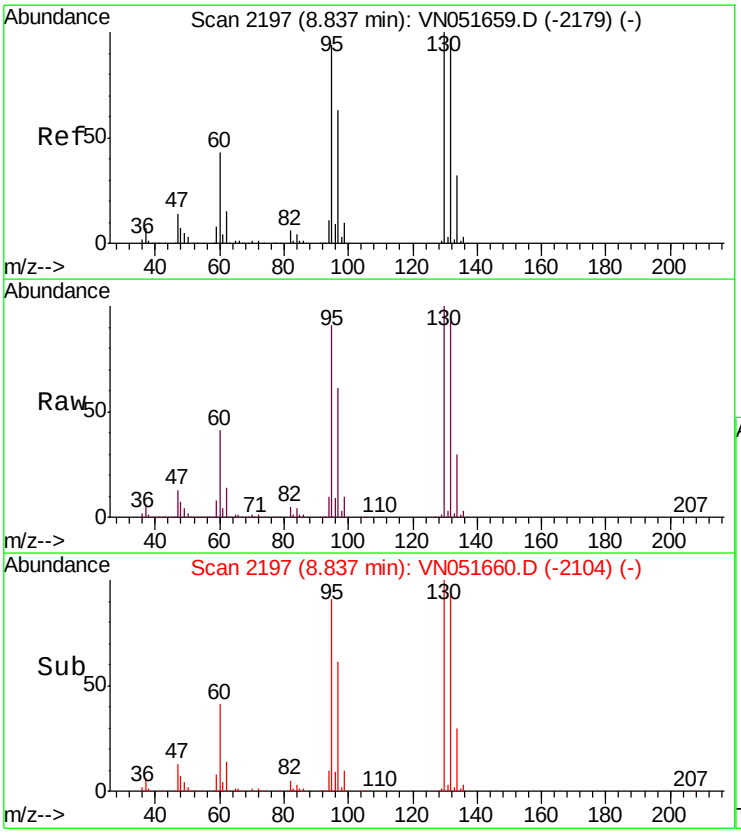
#43
Isopropyl Acetate
Concen: 94.385 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1168920

Ion	Ratio	Lower	Upper
43	100		
61	20.5	15.8	23.6
87	16.1	12.6	19.0

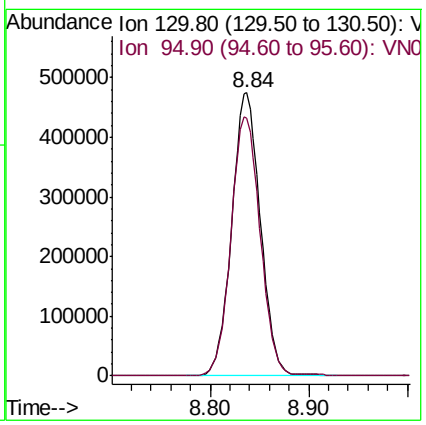


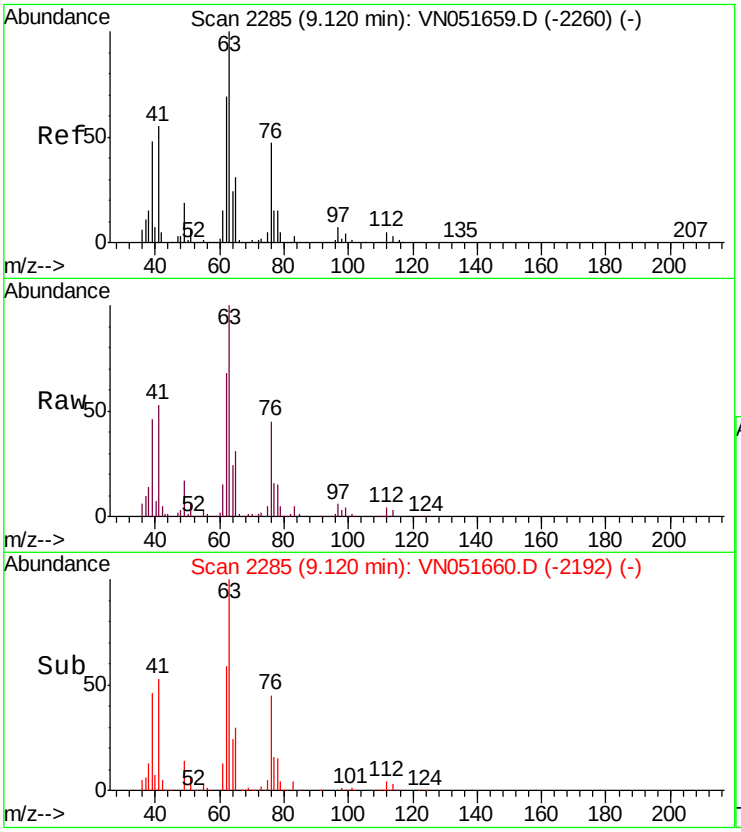


#44
Trichloroethene
Concen: 99.647 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion:130 Resp: 955287

Ion	Ratio	Lower	Upper
130	100		
95	90.9	0.0	188.0



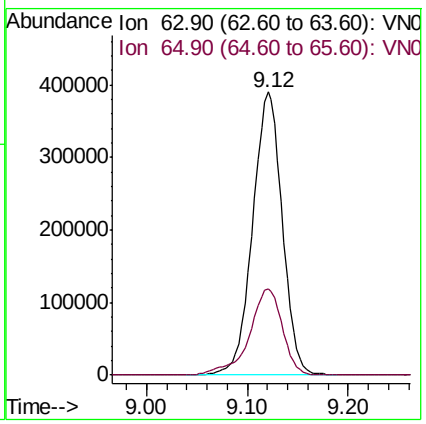


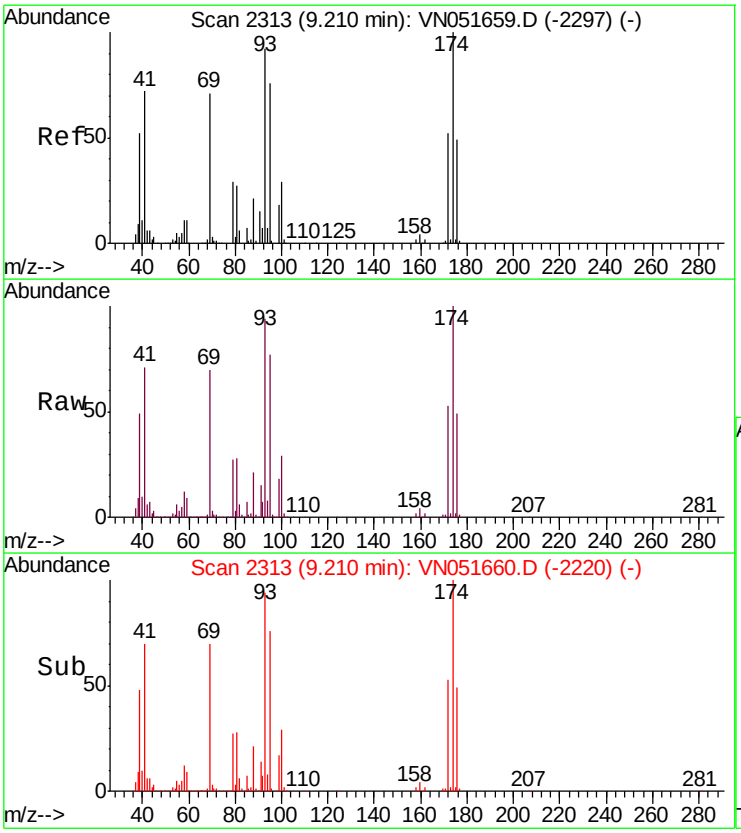
#45
1,2-Dichloropropane
Concen: 95.004 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 793062

Ion	Ratio	Lower	Upper
63	100		
65	30.4	25.0	37.4

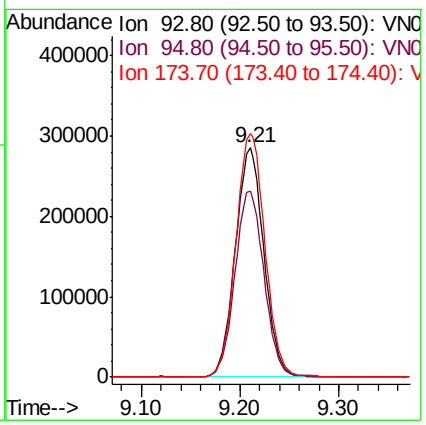


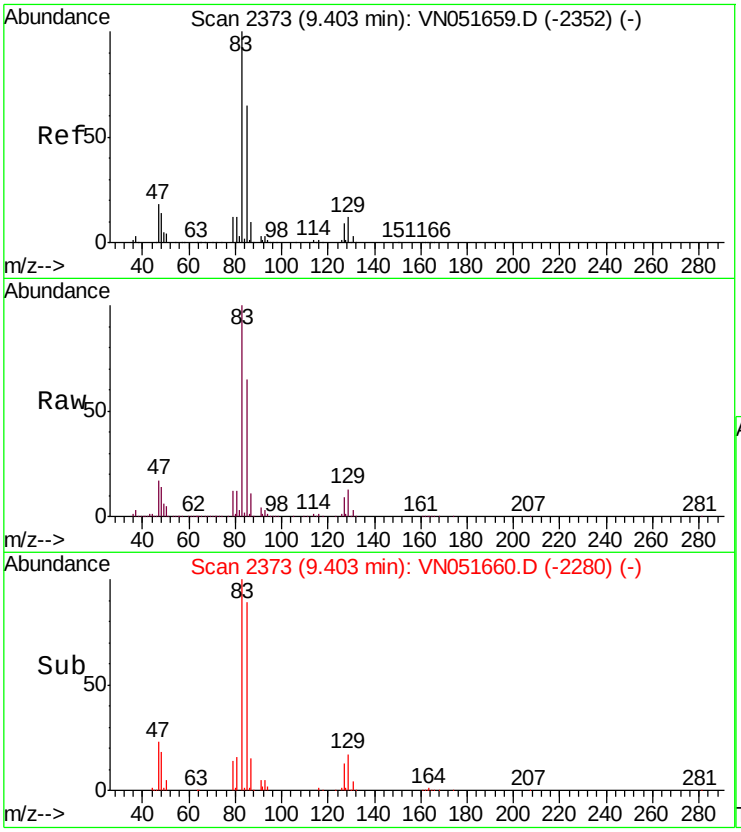


#46
Dibromomethane
Concen: 99.027 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 93 Resp: 574582

Ion	Ratio	Lower	Upper
93	100		
95	82.0	66.6	100.0
174	107.7	85.9	128.9



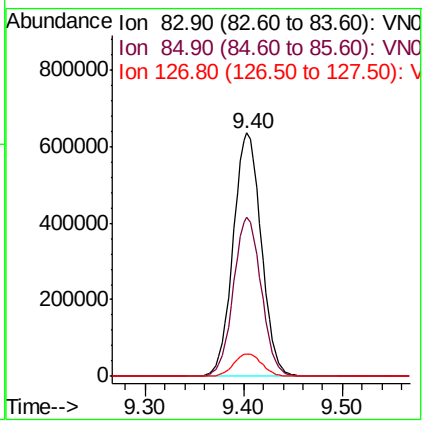


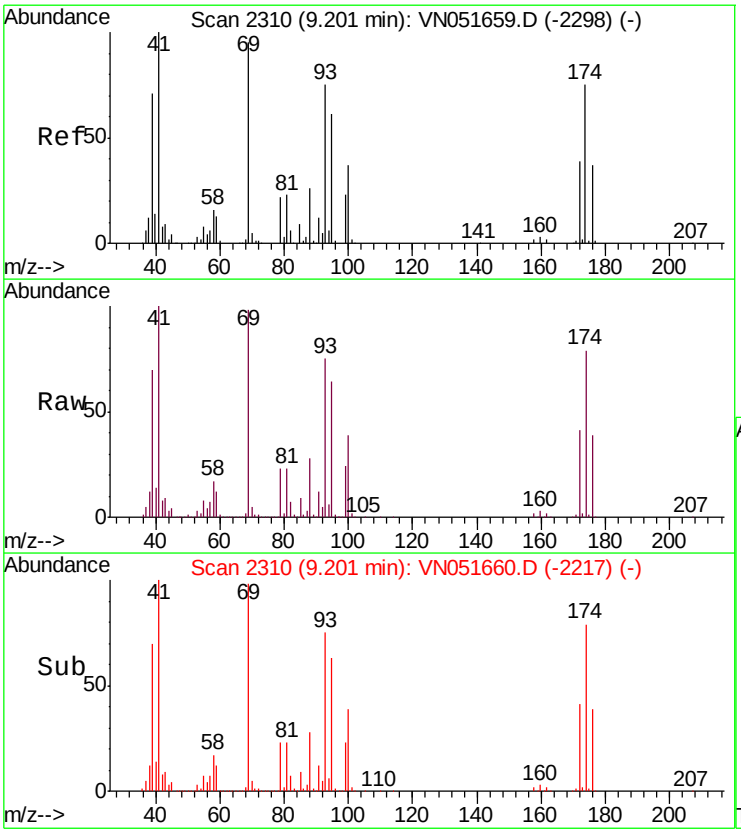
#47
Bromodichloromethane
Concen: 98.116 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1253231

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.6	77.4
127	9.4	7.3	10.9

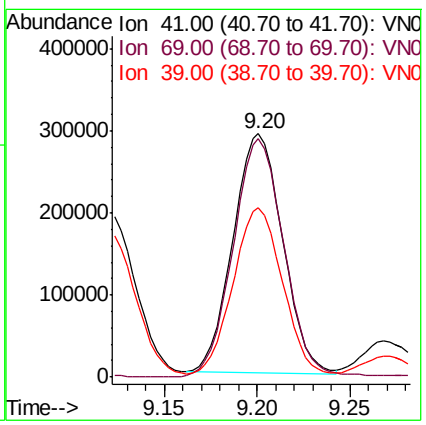


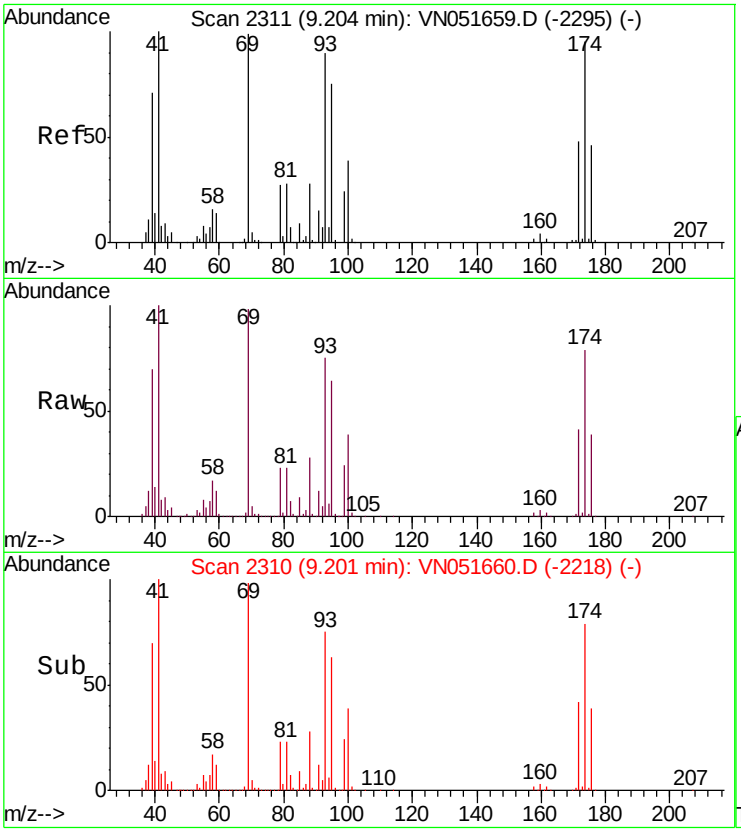


#48
Methyl methacrylate
Concen: 95.699 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 41 Resp: 541565

Ion	Ratio	Lower	Upper
41	100		
69	101.8	78.6	118.0
39	71.0	59.2	88.8



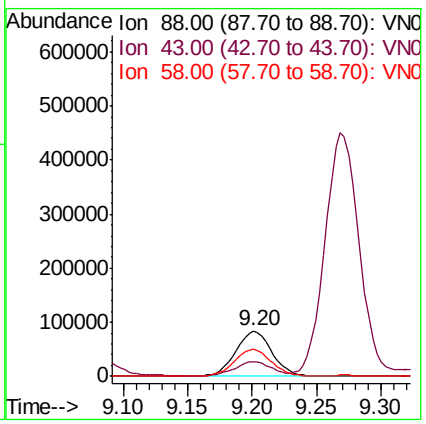


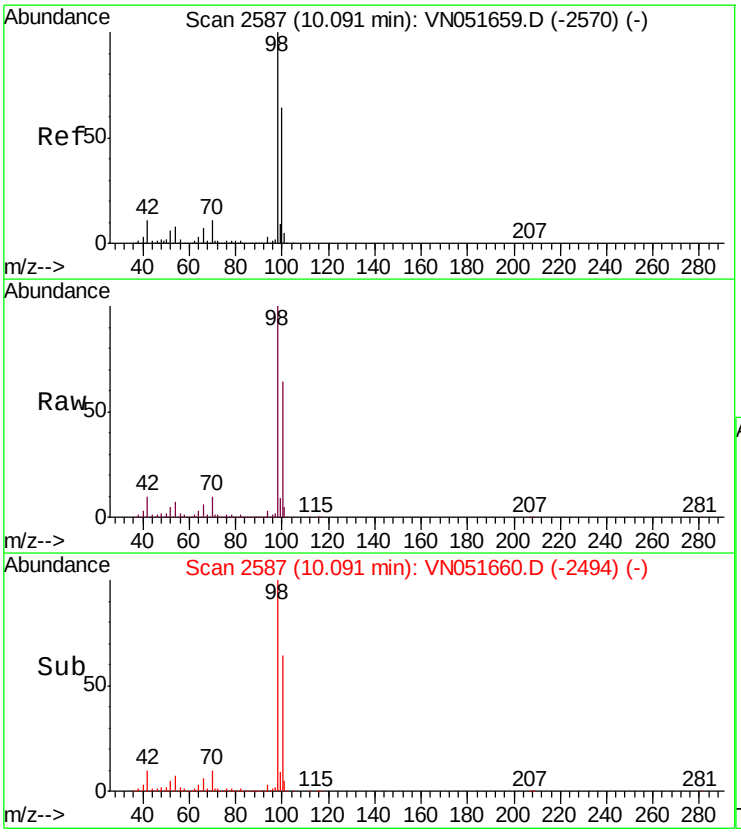
#49
1,4-Dioxane
Concen: 1944.291 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 164985

Ion	Ratio	Lower	Upper
88	100		
43	30.2	24.5	36.7
58	61.0	47.6	71.4

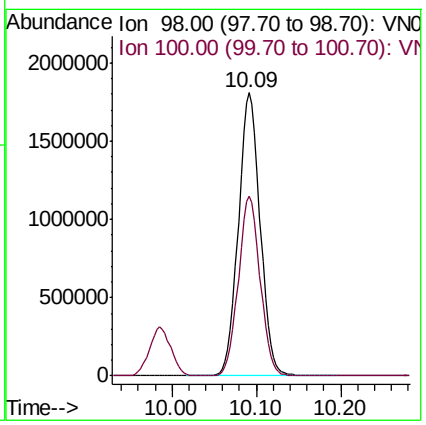


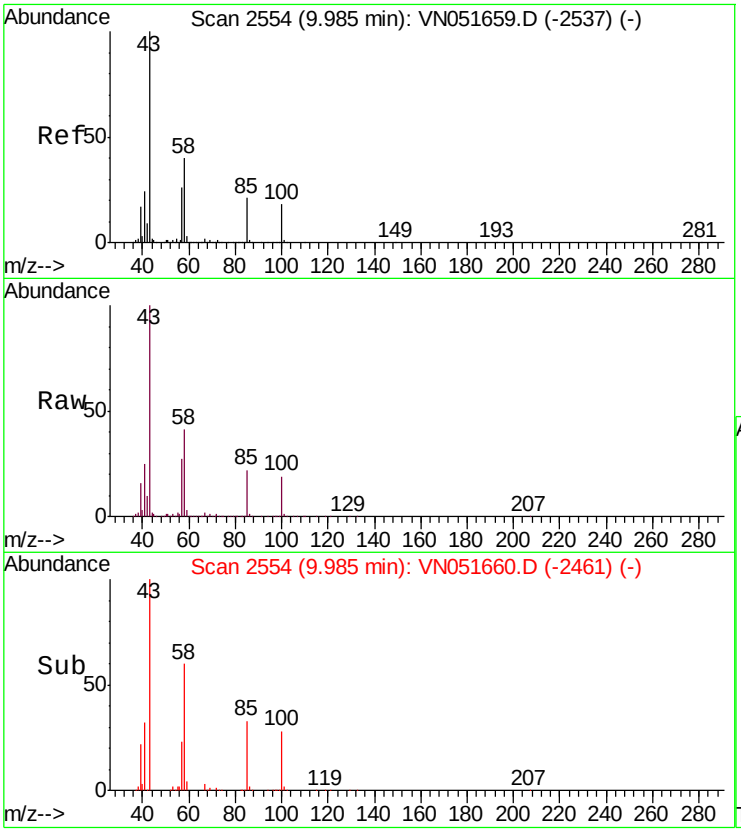


#50
Toluene-d8
Concen: 1944.291 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 98 Resp: 3258608

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.5	77.3



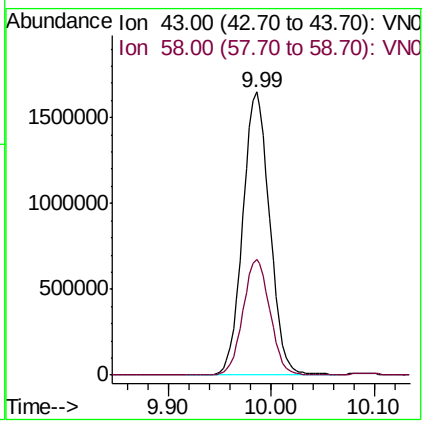


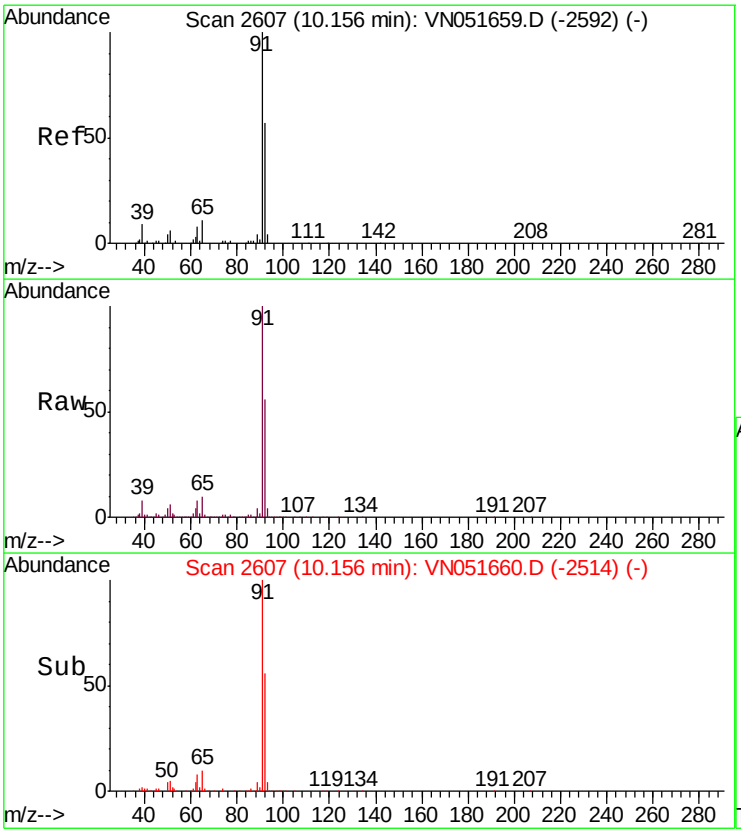
#51
4-Methyl-2-Pentanone
Concen: 474.849 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2979967

Ion	Ratio	Lower	Upper
43	100		
58	41.1	32.2	48.2

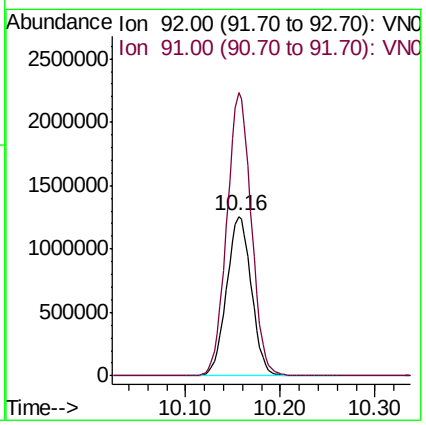


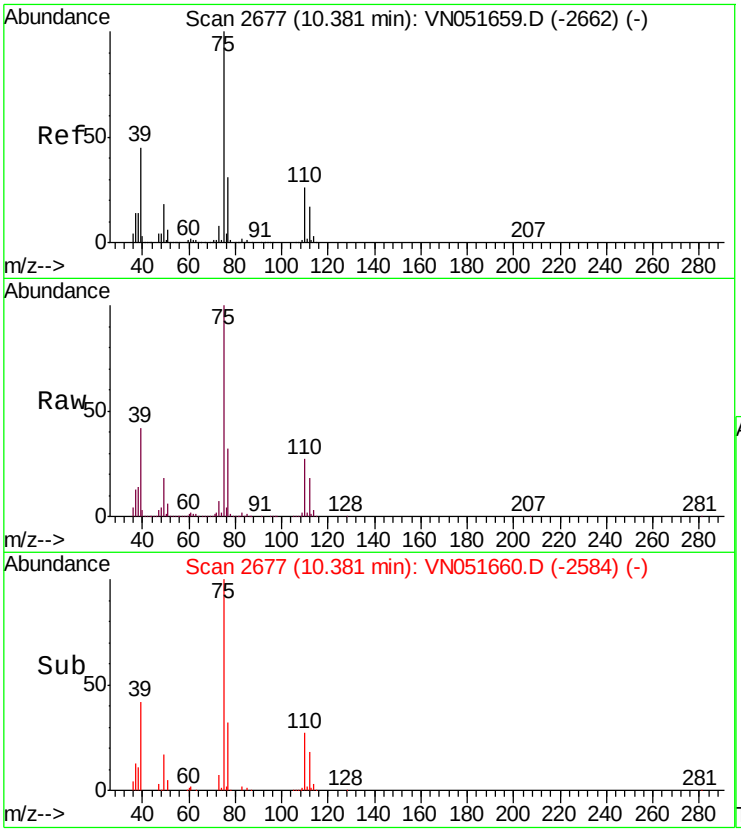


#52
Toluene
Concen: 101.671 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 92 Resp: 2283127

Ion	Ratio	Lower	Upper
92	100		
91	175.6	140.3	210.5



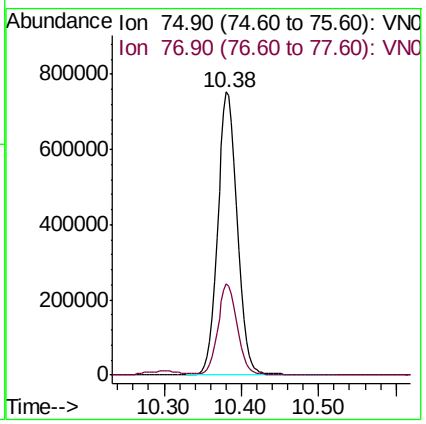


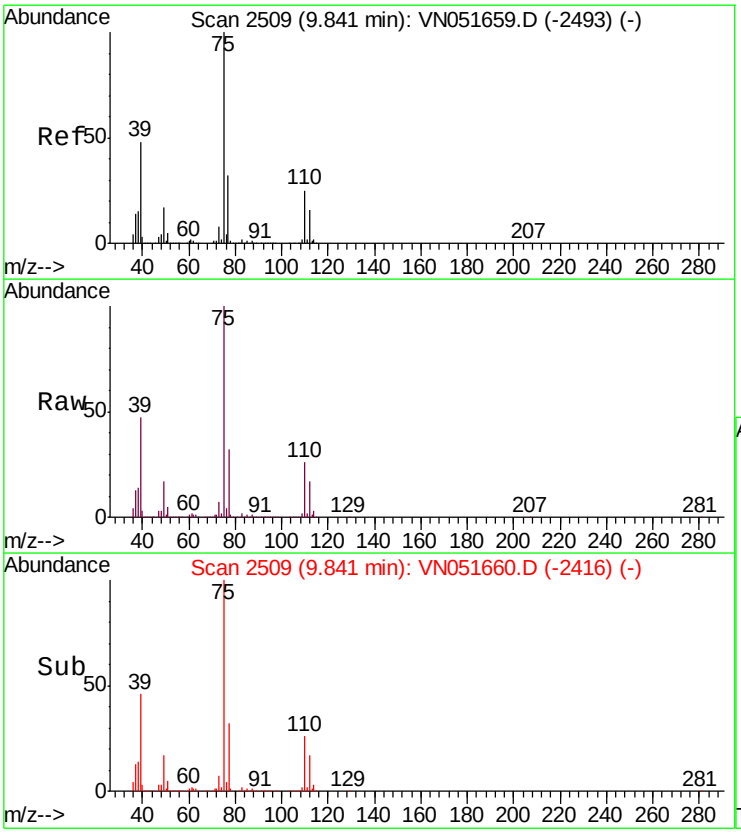
#53
t-1,3-Dichloropropene
Concen: 101.094 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 1332401

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.5	38.3

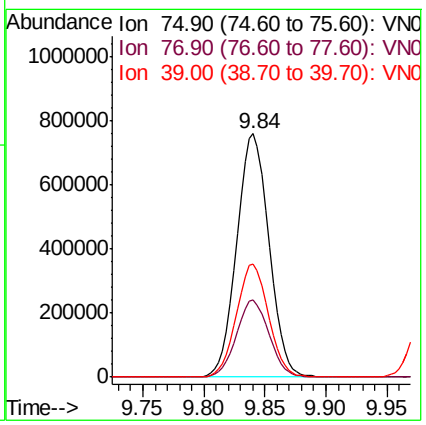


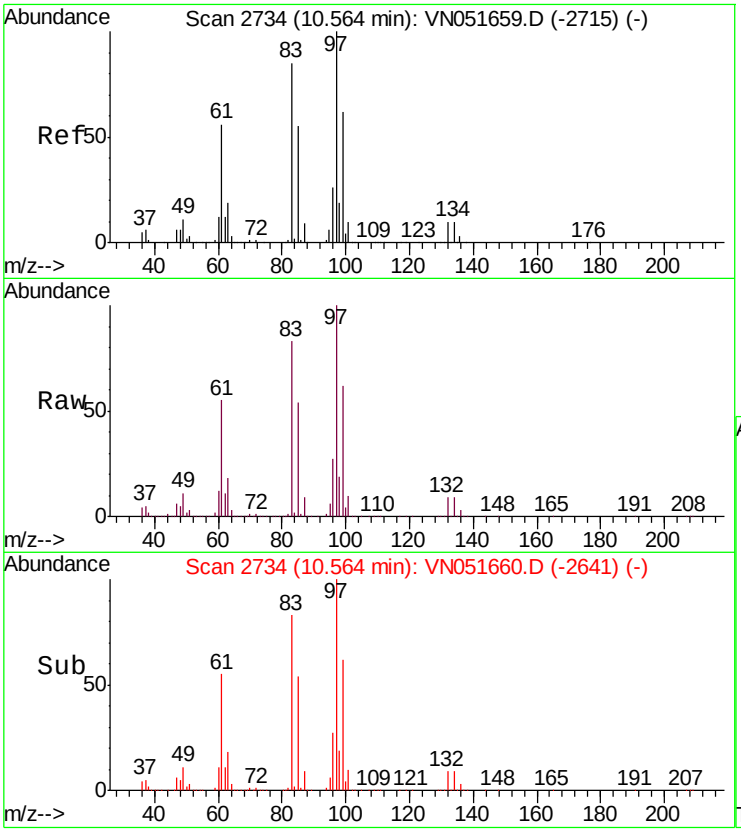


#54
cis-1,3-Dichloropropene
Concen: 99.211 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 75 Resp: 1388530

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.7	38.5
39	46.5	38.1	57.1



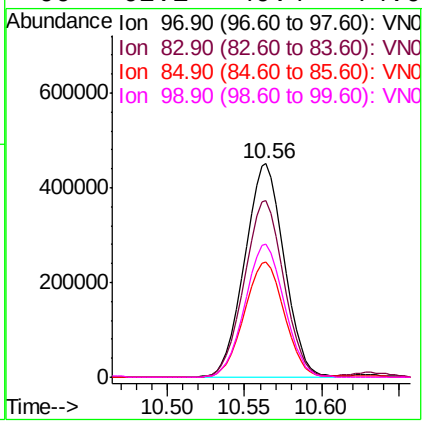


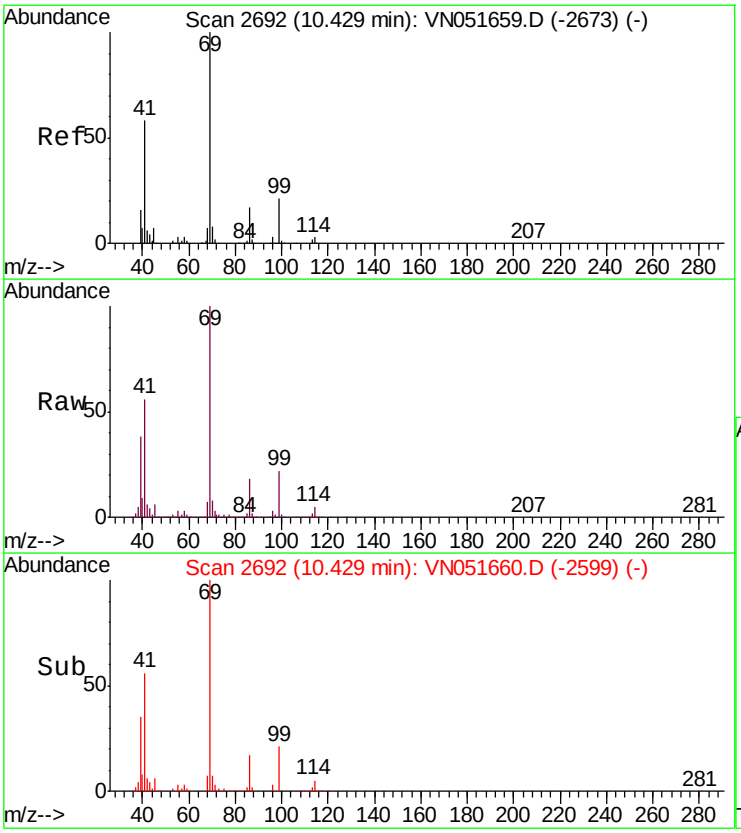
#55
1,1,2-Trichloroethane
Concen: 100.250 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 801963

Ion	Ratio	Lower	Upper
97	100		
83	82.7	68.1	102.1
85	54.0	43.6	65.4
99	62.1	49.4	74.0

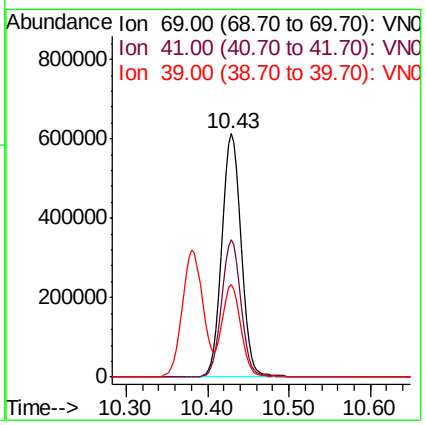


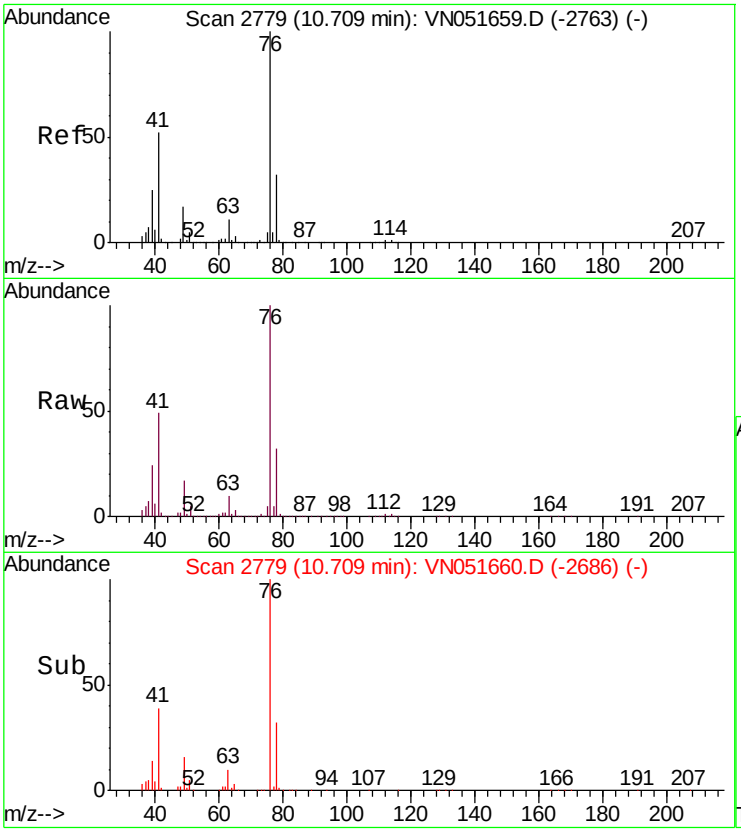


#56
Ethyl methacrylate
Concen: 102.294 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 69 Resp: 1034844

Ion	Ratio	Lower	Upper
69	100		
41	55.9	46.4	69.6
39	37.5	32.4	48.6



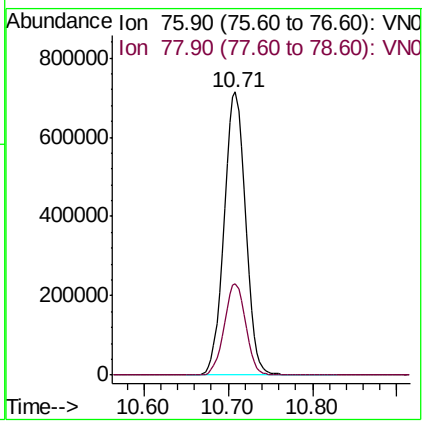


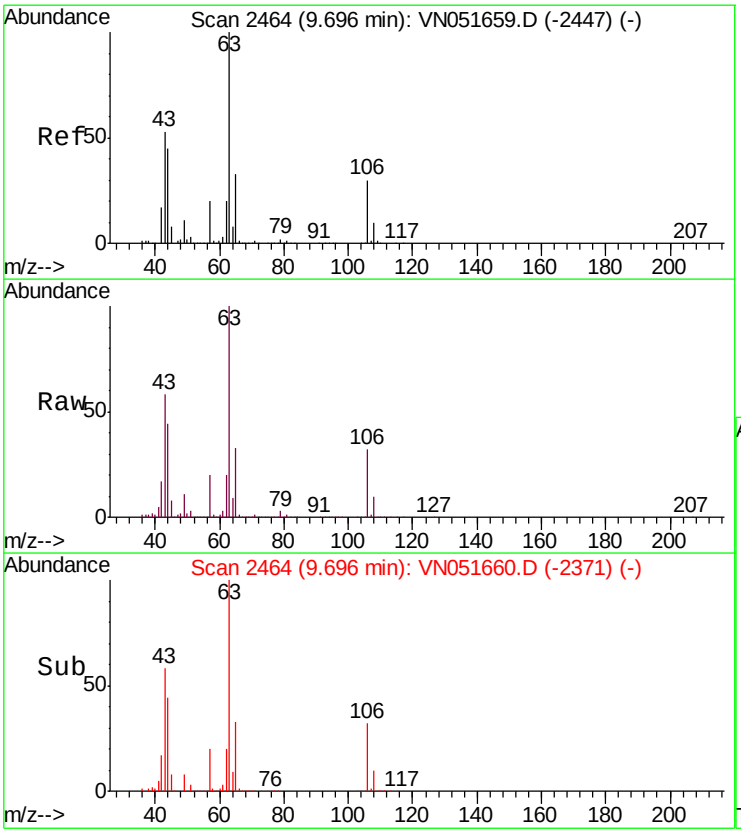
#57
1,3-Dichloropropane
Concen: 99.801 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1263578

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.0	39.0

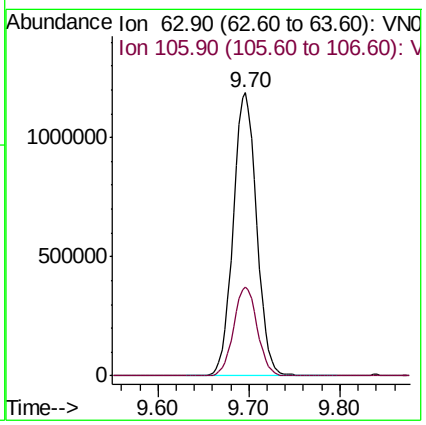


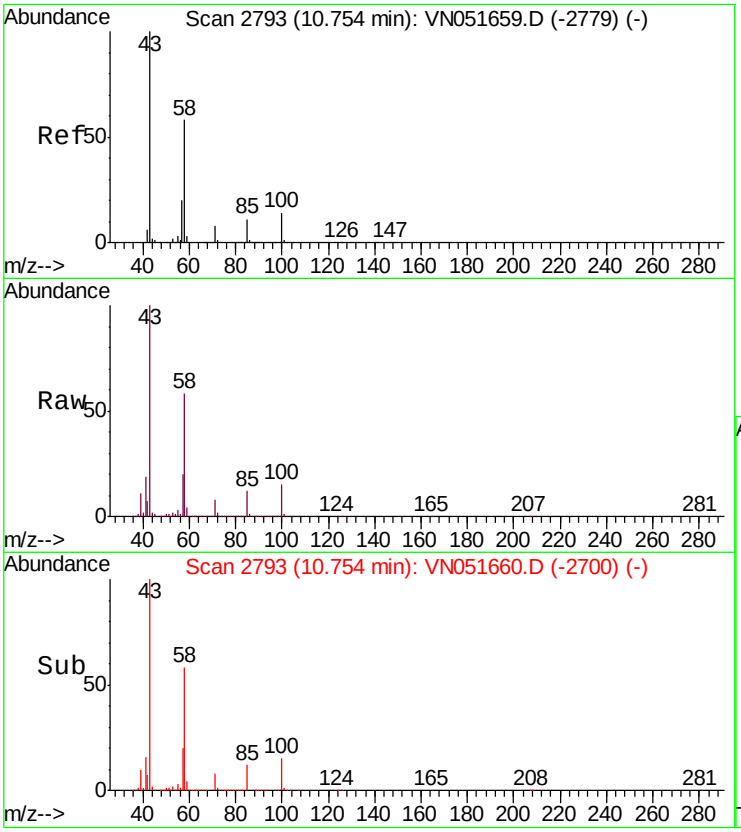


#58
2-Chloroethyl Vinyl ether
Concen: 507.002 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 63 Resp: 2122728

Ion	Ratio	Lower	Upper
63	100		
106	31.6	24.3	36.5



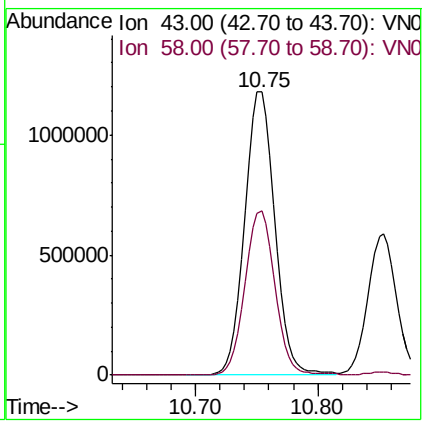


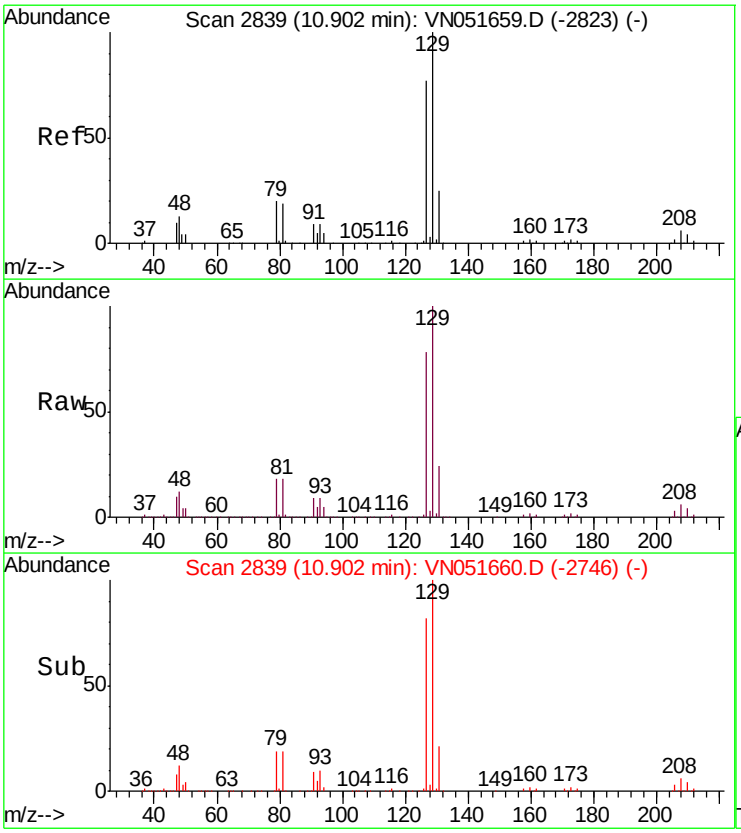
#59
2-Hexanone
Concen: 468.575 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 1997051

Ion	Ratio	Lower	Upper
43	100		
58	58.0	28.8	86.4

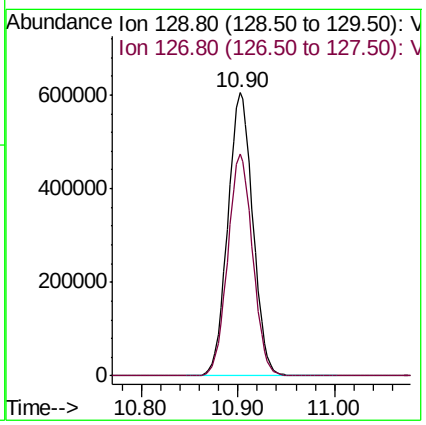


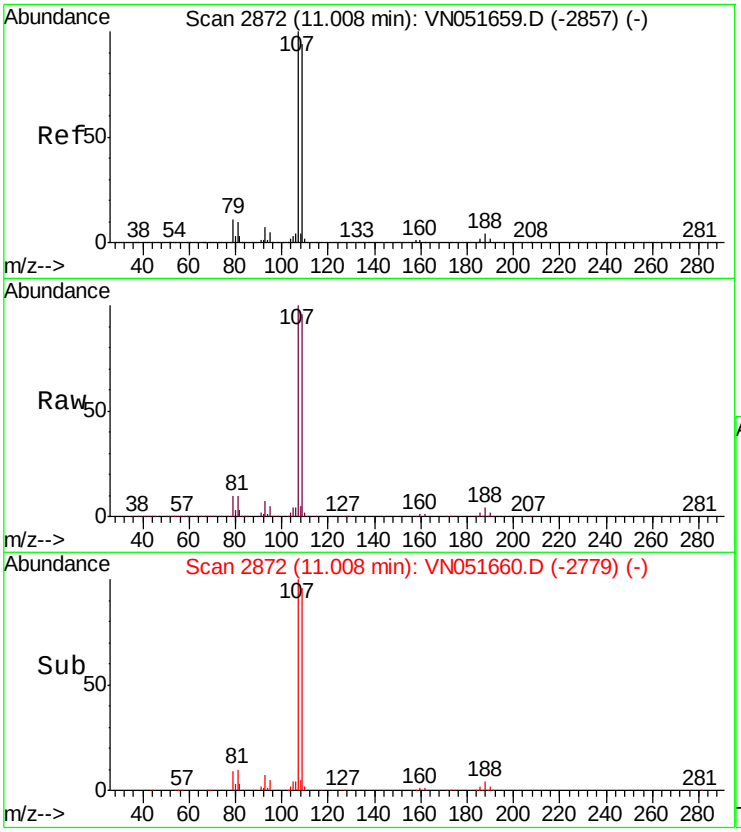


#60
Dibromochloromethane
Concen: 103.798 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion:129 Resp: 1086633

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.6	115.7



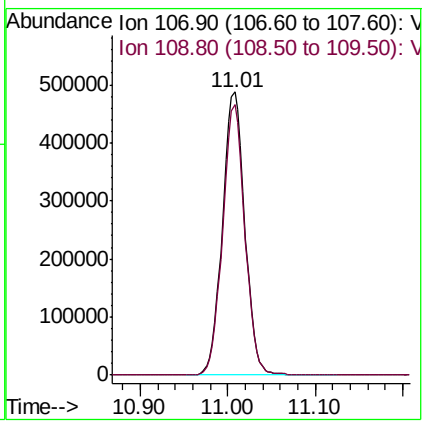


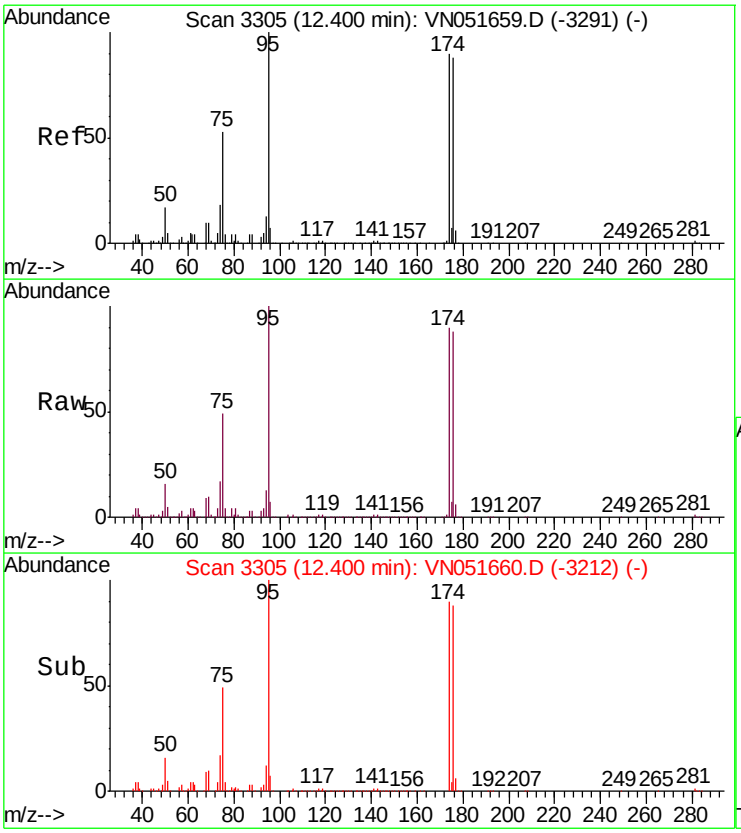
#61
1,2-Dibromoethane
Concen: 102.470 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 866569

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.4	113.0

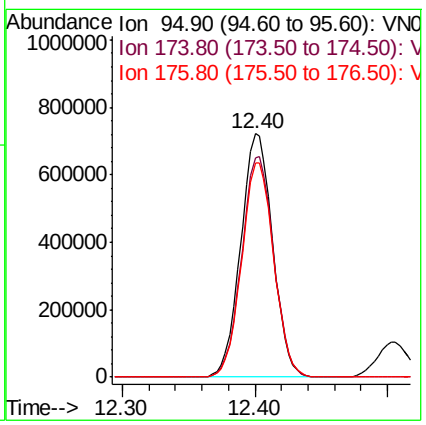


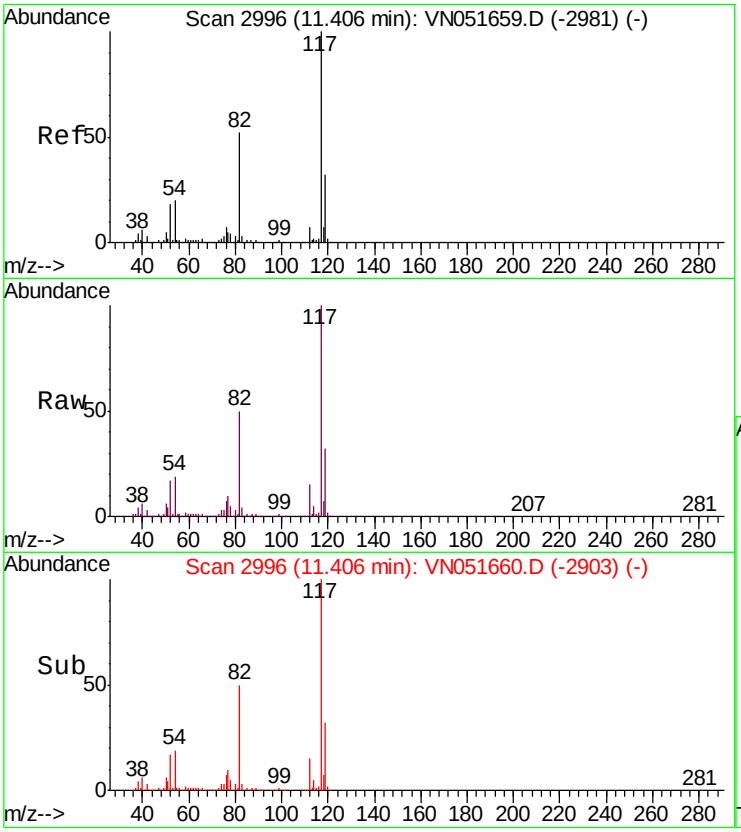


#62
4-Bromofluorobenzene
Concen: 102.470 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 95 Resp: 1203886

Ion	Ratio	Lower	Upper
95	100		
174	91.5	0.0	182.8
176	88.8	0.0	176.4



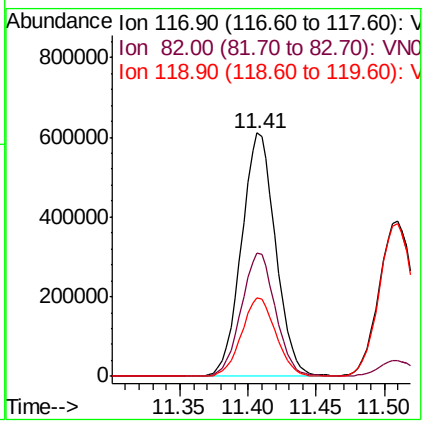


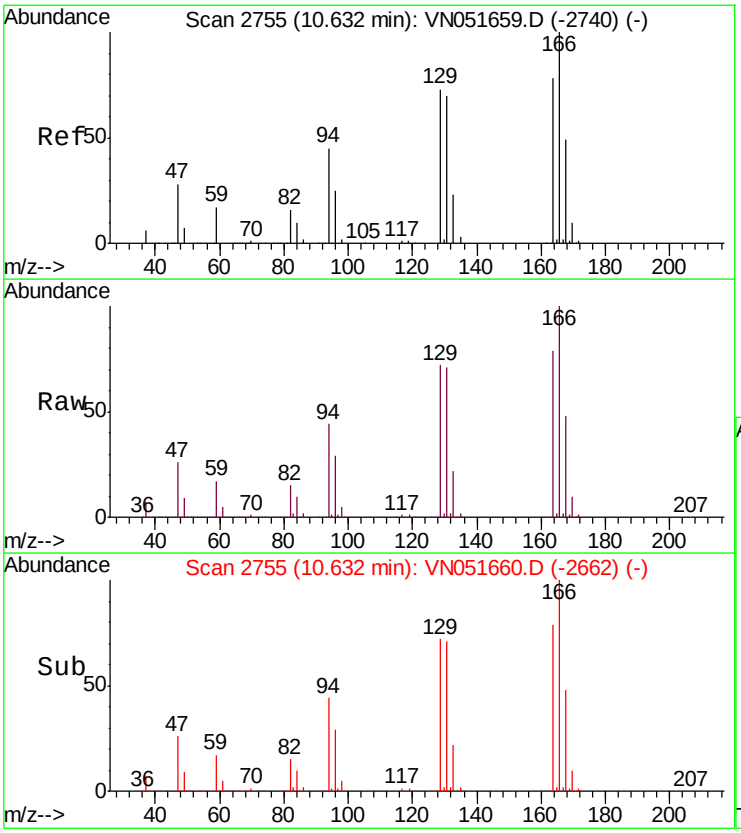
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 1058774

Ion	Ratio	Lower	Upper
117	100		
82	50.5	41.3	61.9
119	32.4	25.9	38.9

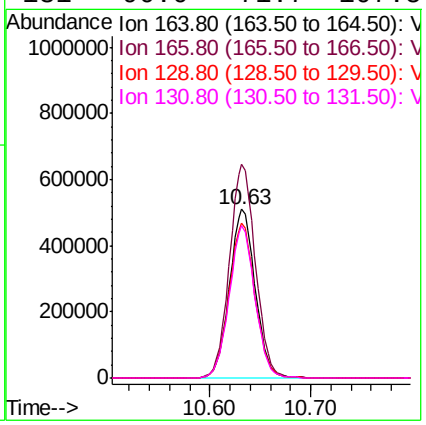


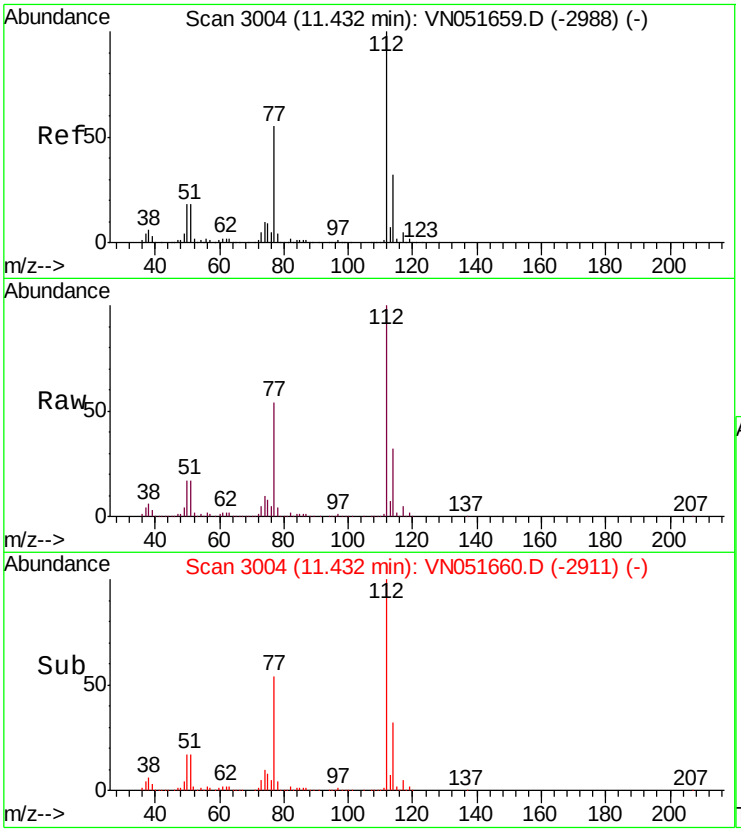


#64
Tetrachloroethene
Concen: 96.994 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion:164 Resp: 906022

Ion	Ratio	Lower	Upper
164	100		
166	126.6	103.0	154.6
129	91.6	75.2	112.8
131	90.0	71.7	107.5



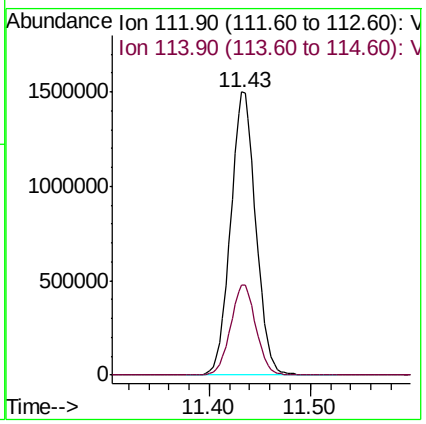


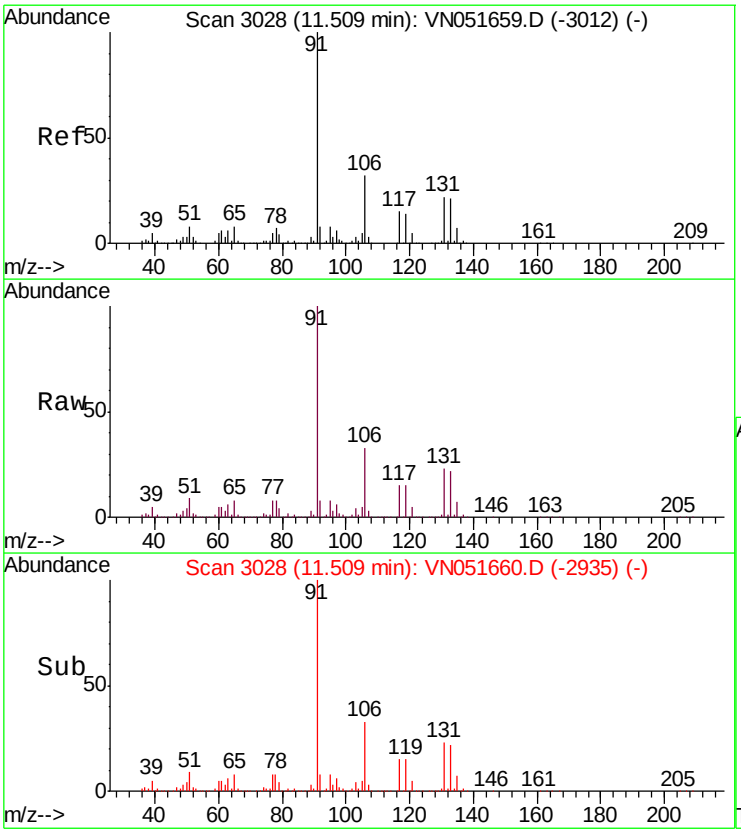
#65
Chlorobenzene
Concen: 99.128 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 2599361

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.9	38.9

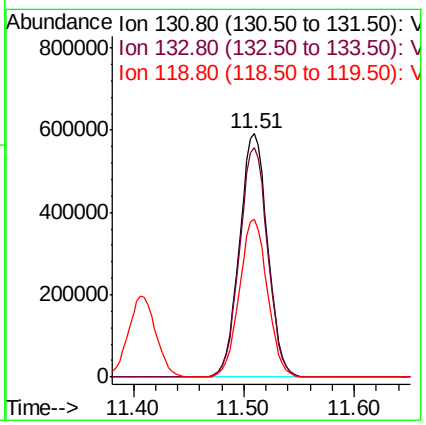


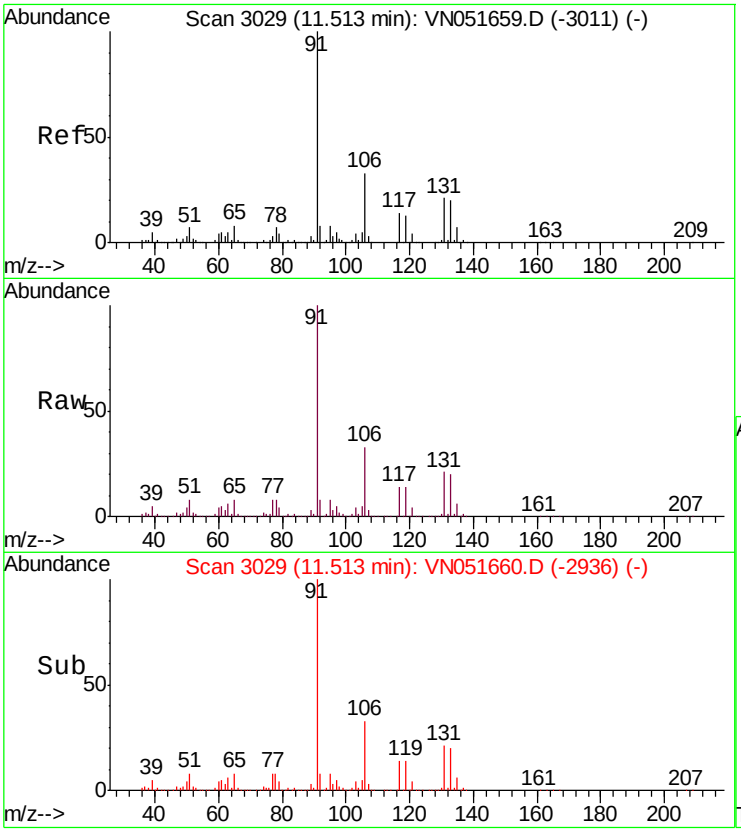


#66
1,1,1,2-Tetrachloroethane
Concen: 99.544 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion:131 Resp: 1045157

Ion	Ratio	Lower	Upper
131	100		
133	94.6	47.6	142.8
119	64.3	32.0	96.0



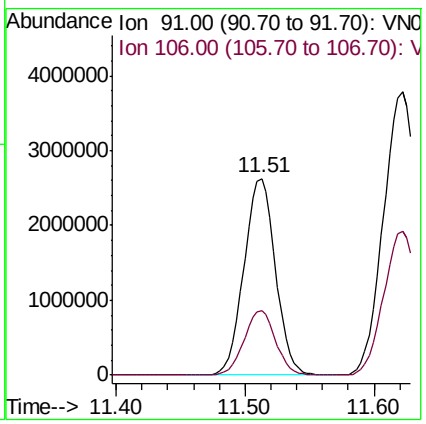


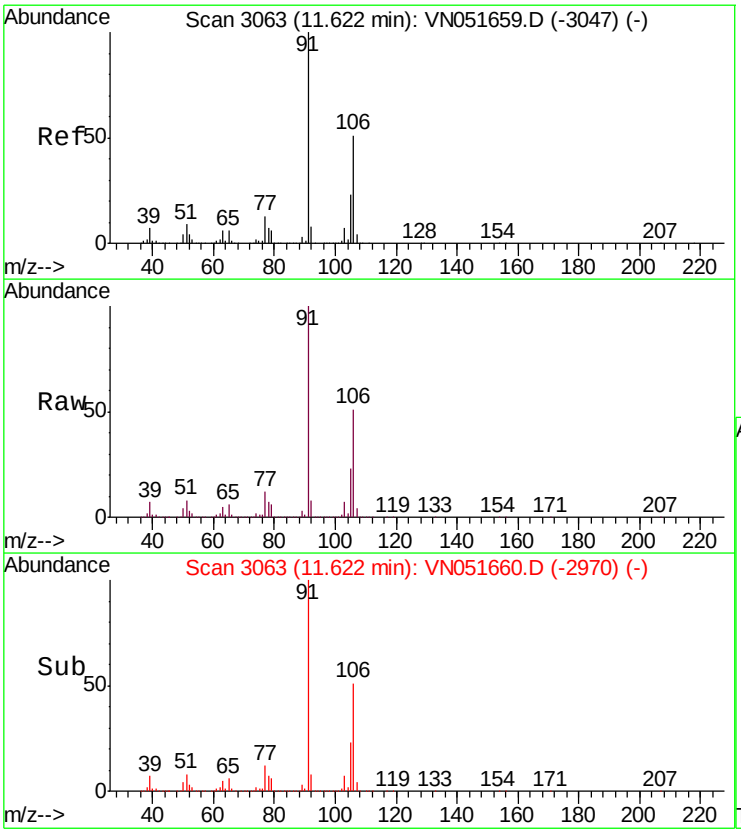
#67
Ethyl Benzene
Concen: 98.511 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 4464901

Ion	Ratio	Lower	Upper
91	100		
106	32.9	26.0	39.0

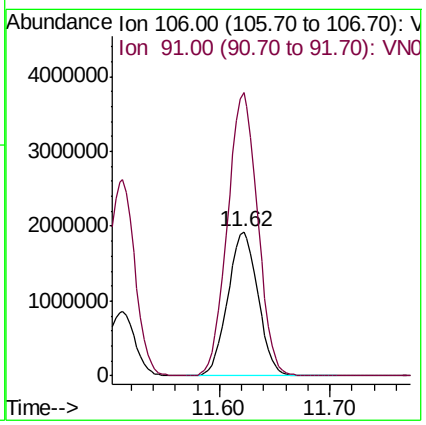


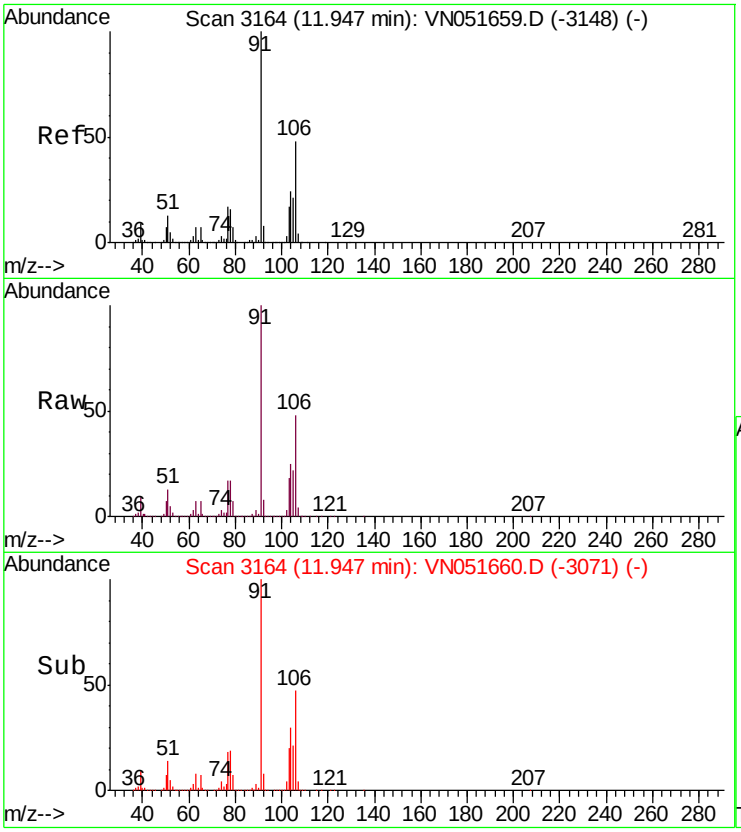


#68
m/p-Xylenes
Concen: 201.090 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion:106 Resp: 3646725

Ion	Ratio	Lower	Upper
106	100		
91	196.7	158.4	237.6



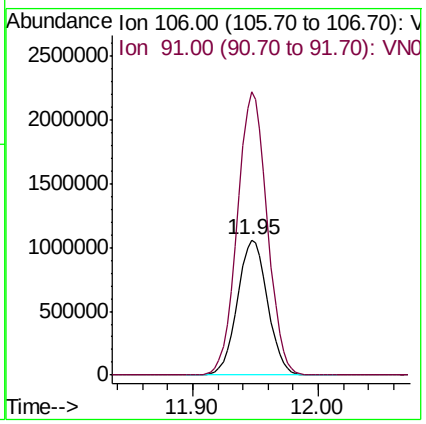


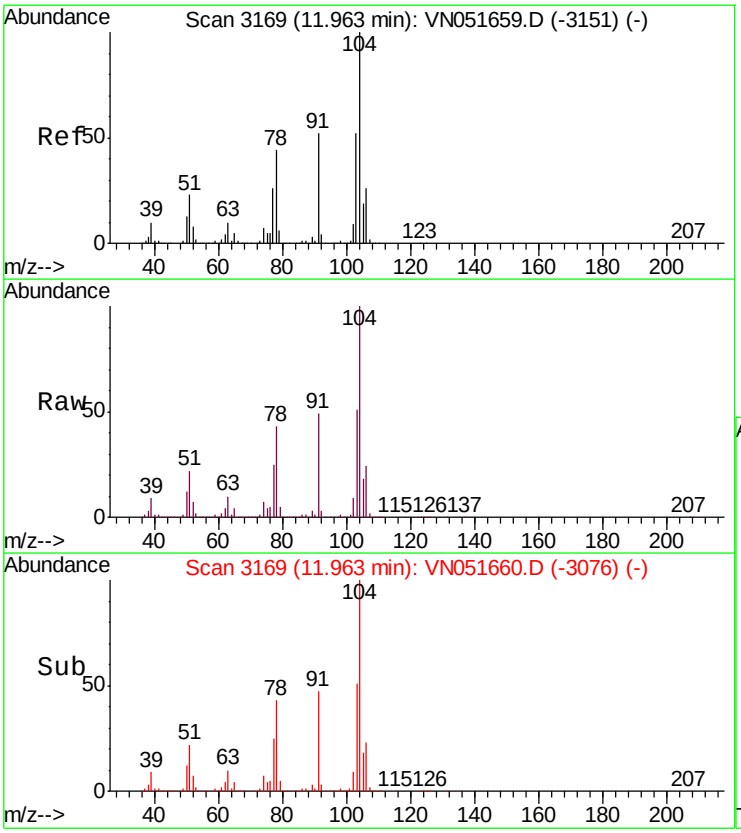
#69
o-Xylene
Concen: 99.427 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:106 Resp: 1768278

Ion	Ratio	Lower	Upper
106	100		
91	207.3	104.4	313.2

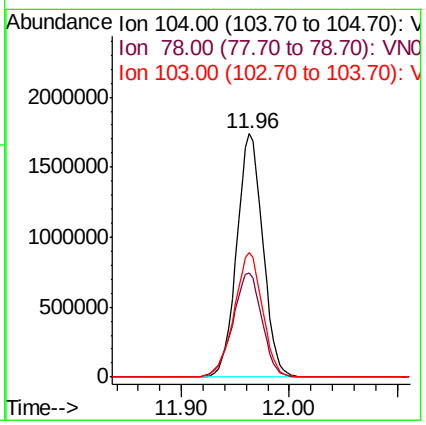


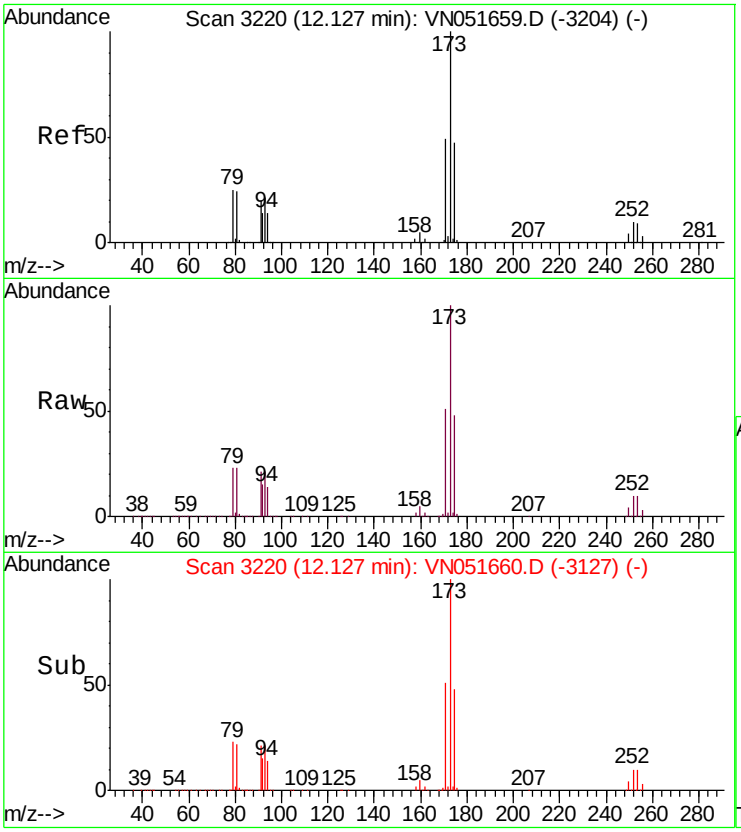


#70
Styrene
Concen: 103.135 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion:104 Resp: 2922783

Ion	Ratio	Lower	Upper
104	100		
78	47.7	39.3	58.9
103	55.3	45.0	67.6



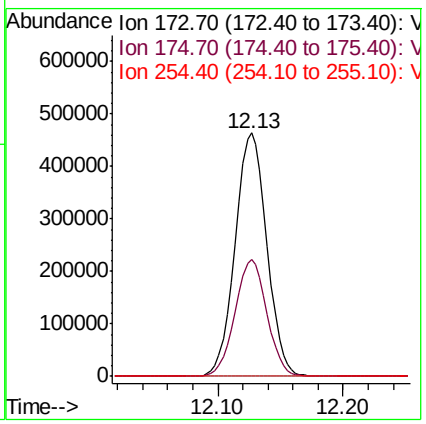


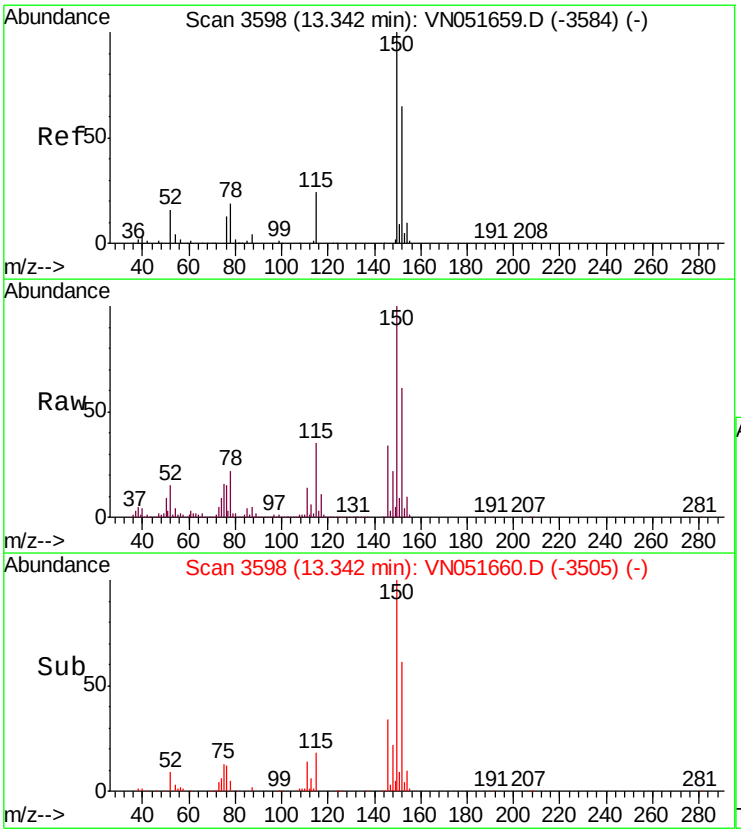
#71
Bromoform
Concen: 104.012 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 812288

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.0	72.0
254	0.1	0.1	0.1#

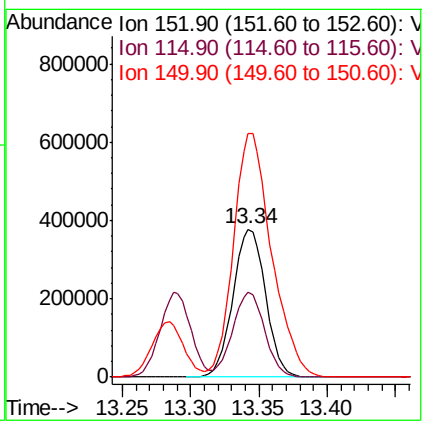


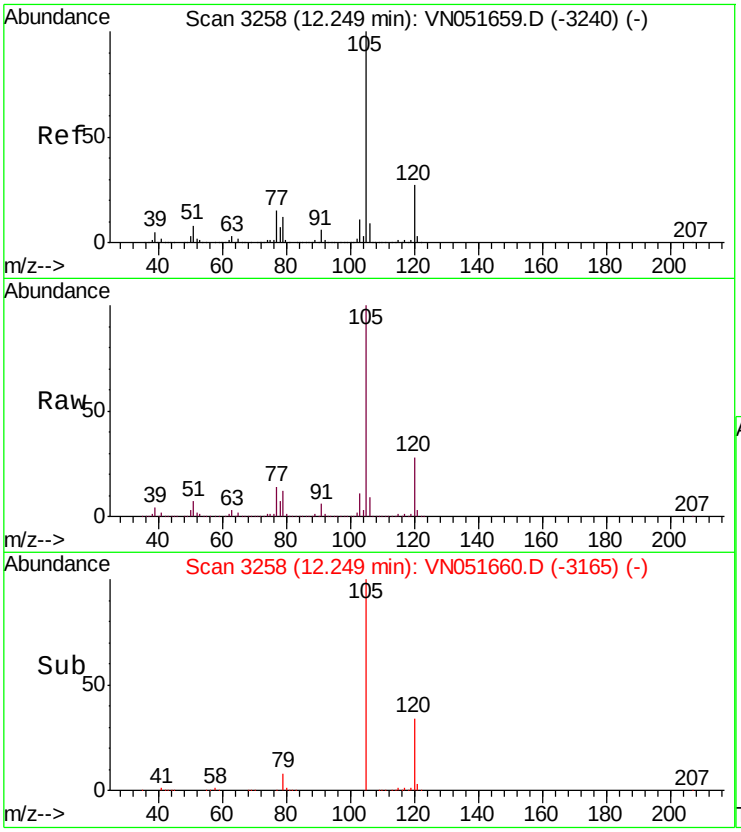


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion:152 Resp: 625914

Ion	Ratio	Lower	Upper
152	100		
115	55.7	28.6	85.8
150	191.8	0.0	352.4



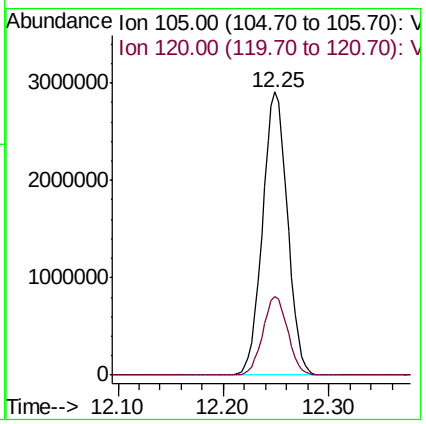


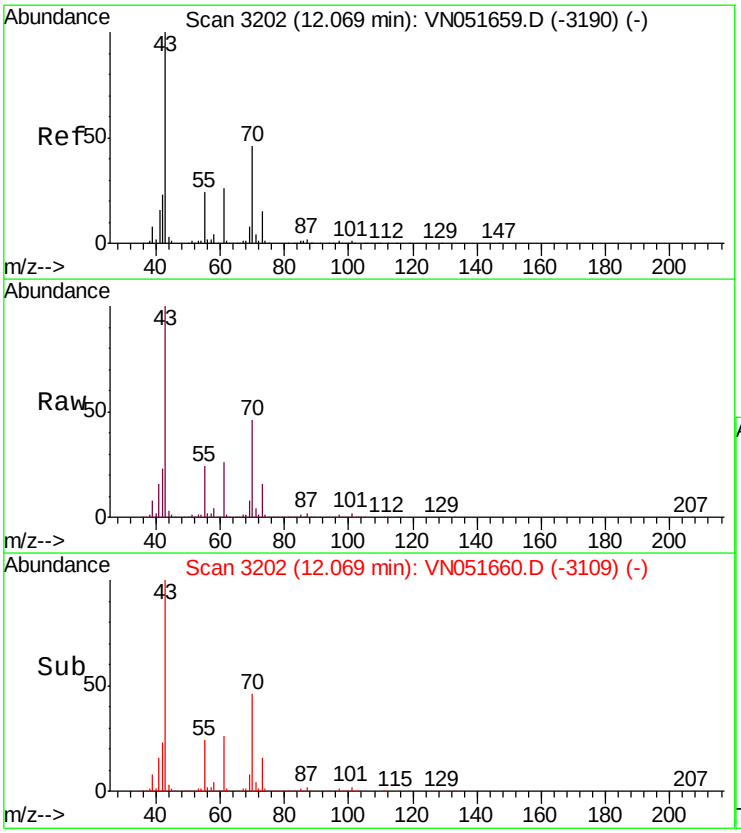
#73
Isopropylbenzene
Concen: 89.523 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 4776529

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.9	41.6

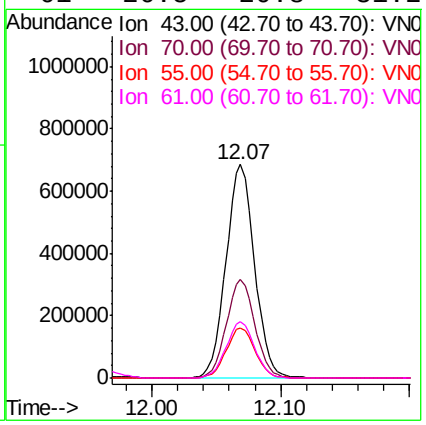


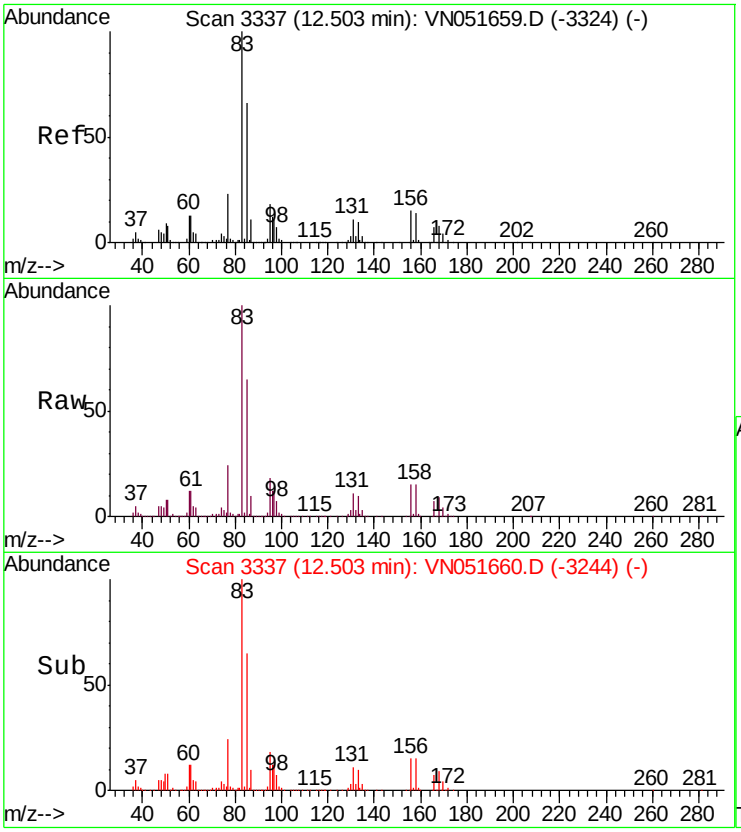


#74
N-amyl acetate
Concen: 85.967 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 43 Resp: 1046019

Ion	Ratio	Lower	Upper
43	100		
70	46.3	37.1	55.7
55	23.7	19.1	28.7
61	26.5	20.8	31.2



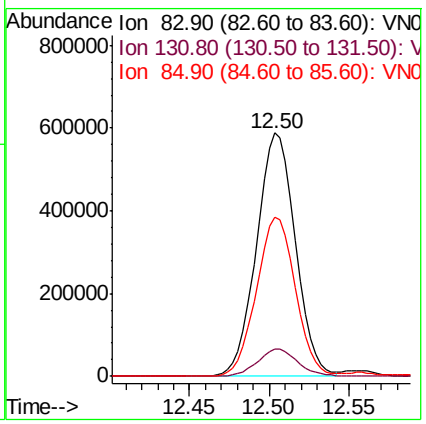


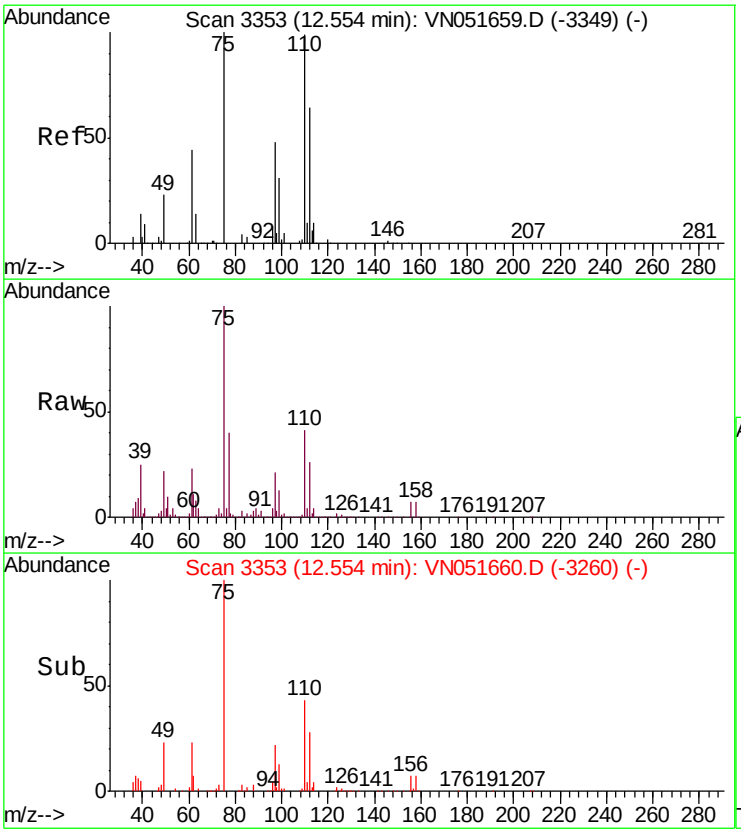
#75
1,1,2,2-Tetrachloroethane
Concen: 85.740 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 986111

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.7	17.1
85	65.6	33.0	98.9

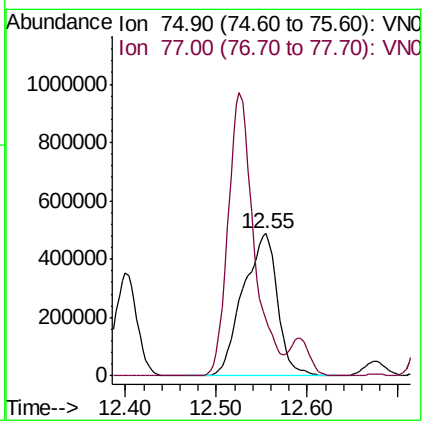


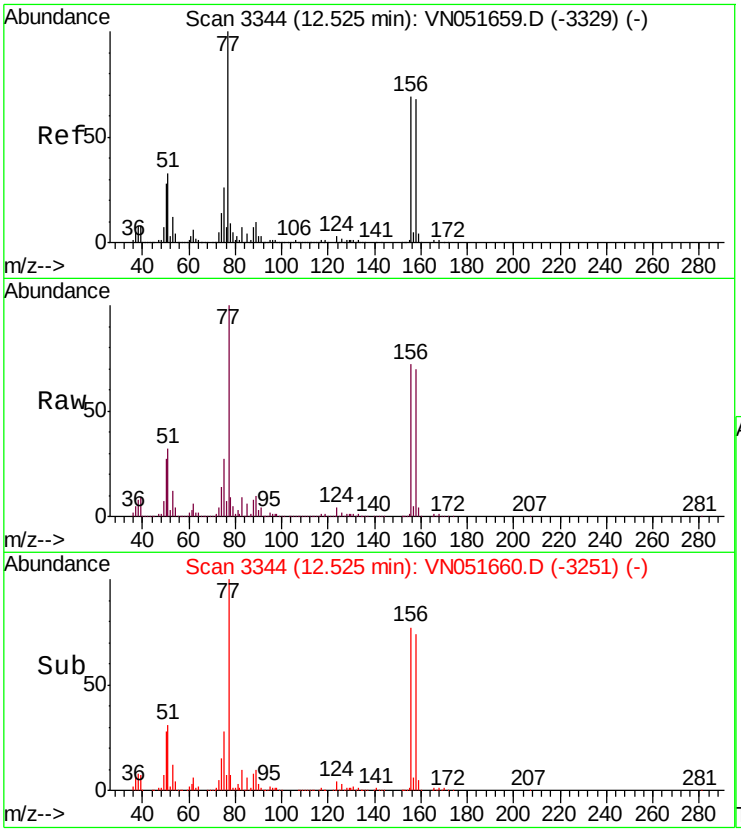


#76
1,2,3-Trichloropropane
Concen: 145.436 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 75 Resp: 1276765

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



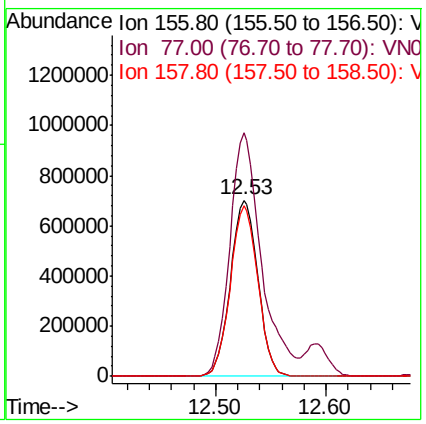


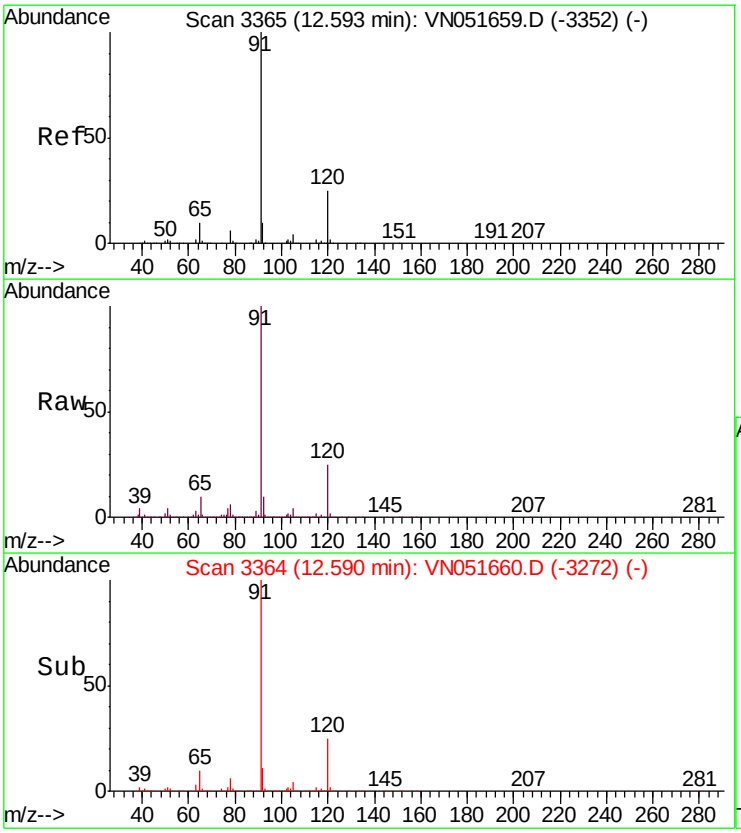
#77
Bromobenzene
Concen: 92.784 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 1210460

Ion	Ratio	Lower	Upper
156	100		
77	159.1	83.2	249.4
158	96.9	49.0	147.2

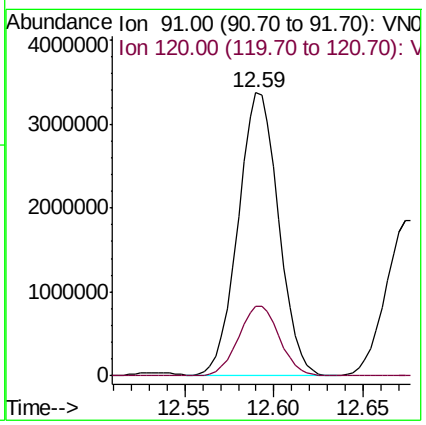


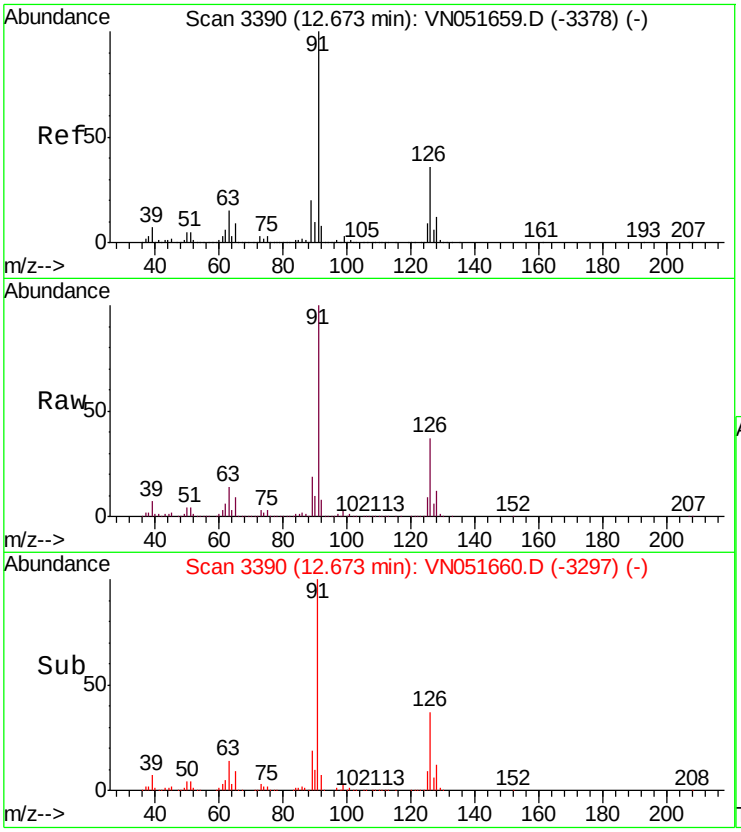


#78
n-propylbenzene
Concen: 91.356 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 91 Resp: 5316504

Ion	Ratio	Lower	Upper
91	100		
120	24.9	12.4	37.2



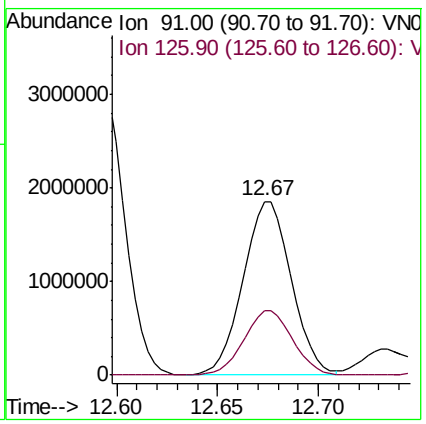


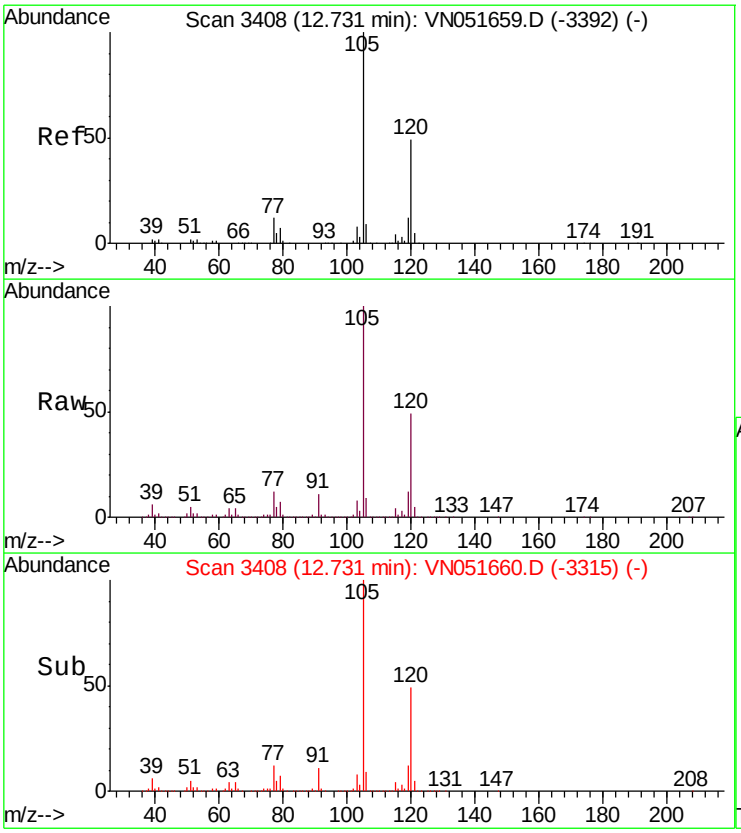
#79
2-Chlorotoluene
Concen: 90.371 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 3099524

Ion	Ratio	Lower	Upper
91	100		
126	37.6	18.5	55.5

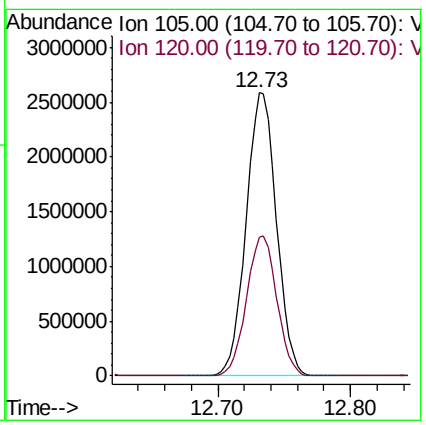


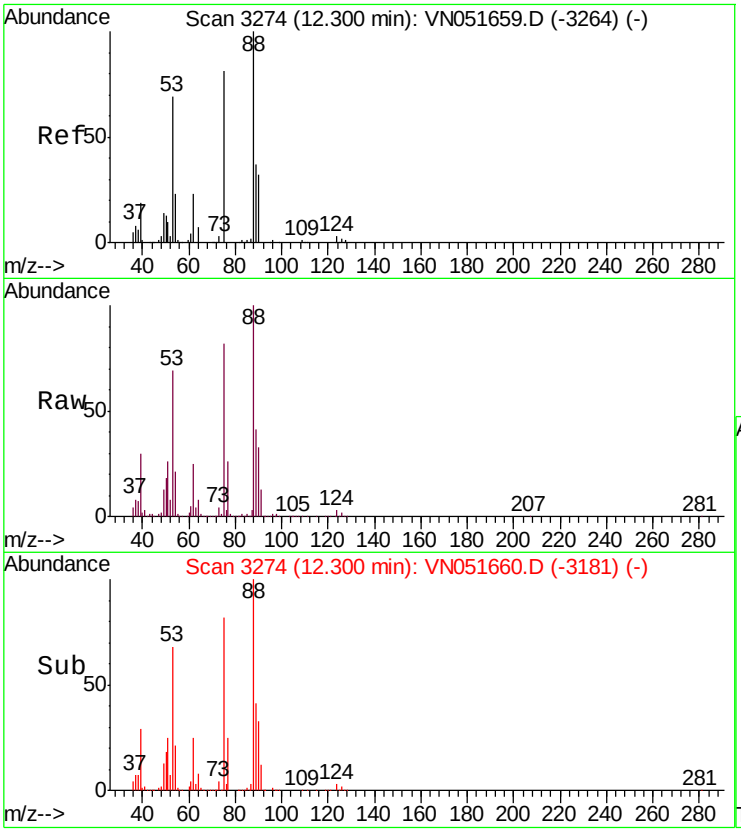


#80
1,3,5-Trimethylbenzene
Concen: 90.986 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion:105 Resp: 4091155

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.6	74.0



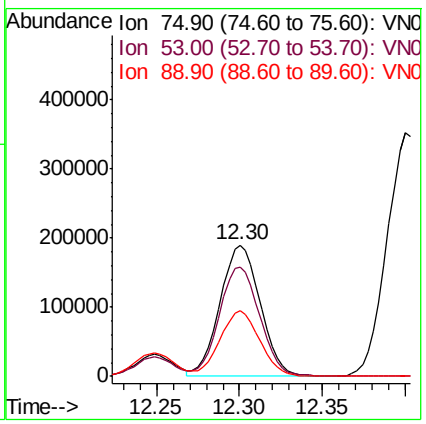


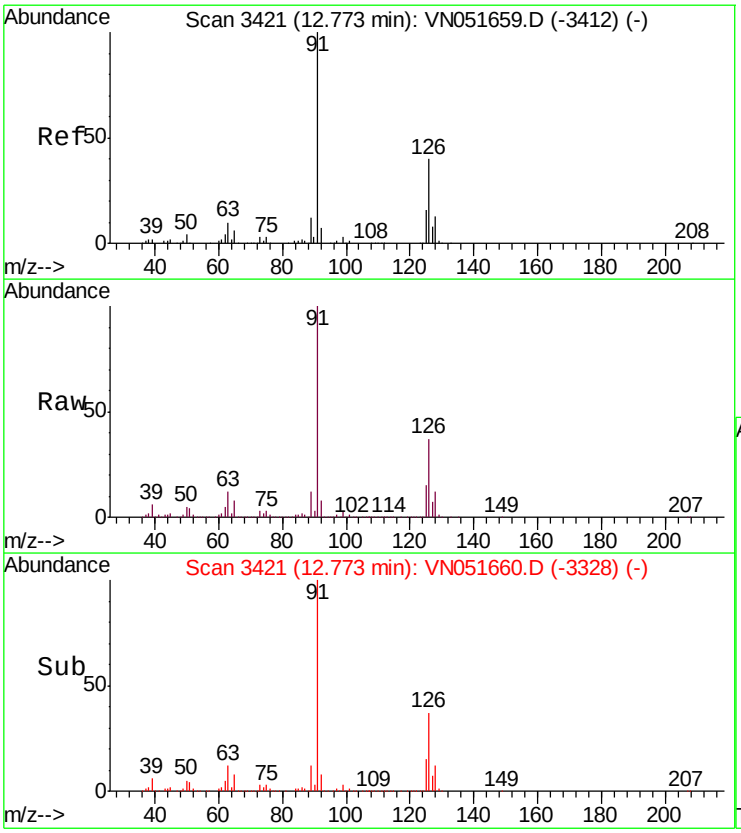
#81
trans-1,4-Dichloro-2-butene
Concen: 93.189 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 317313

Ion	Ratio	Lower	Upper
75	100		
53	84.4	68.6	102.8
89	49.6	39.4	59.2

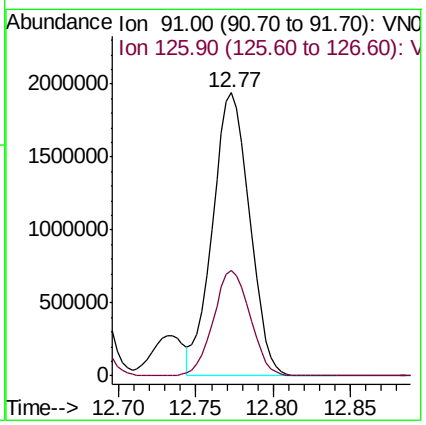


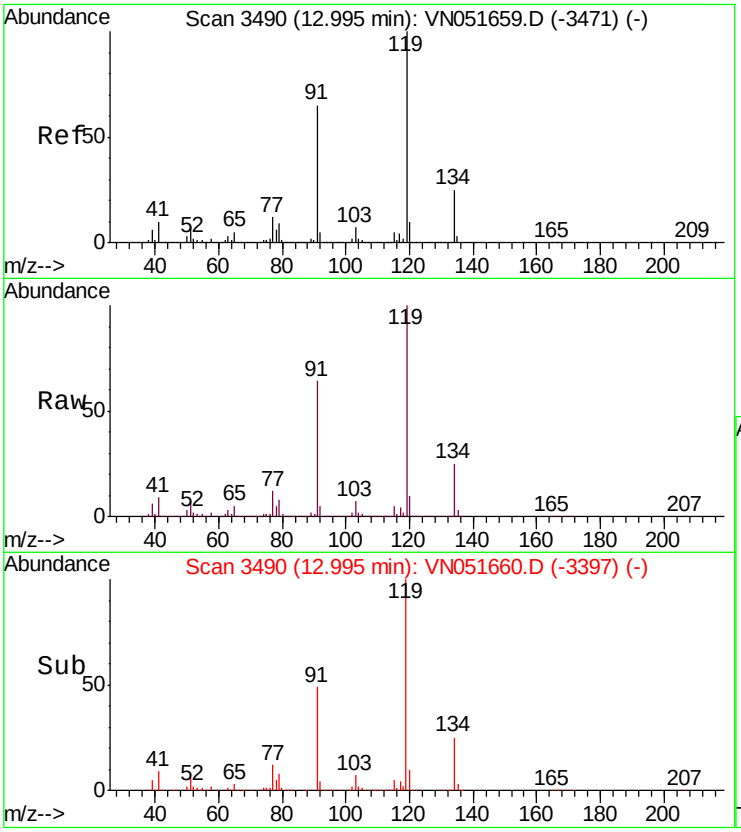


#82
4-Chlorotoluene
Concen: 93.526 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 91 Resp: 3222402

Ion	Ratio	Lower	Upper
91	100		
126	37.0	18.0	54.0



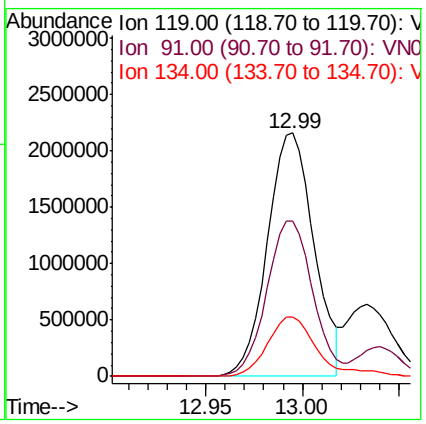


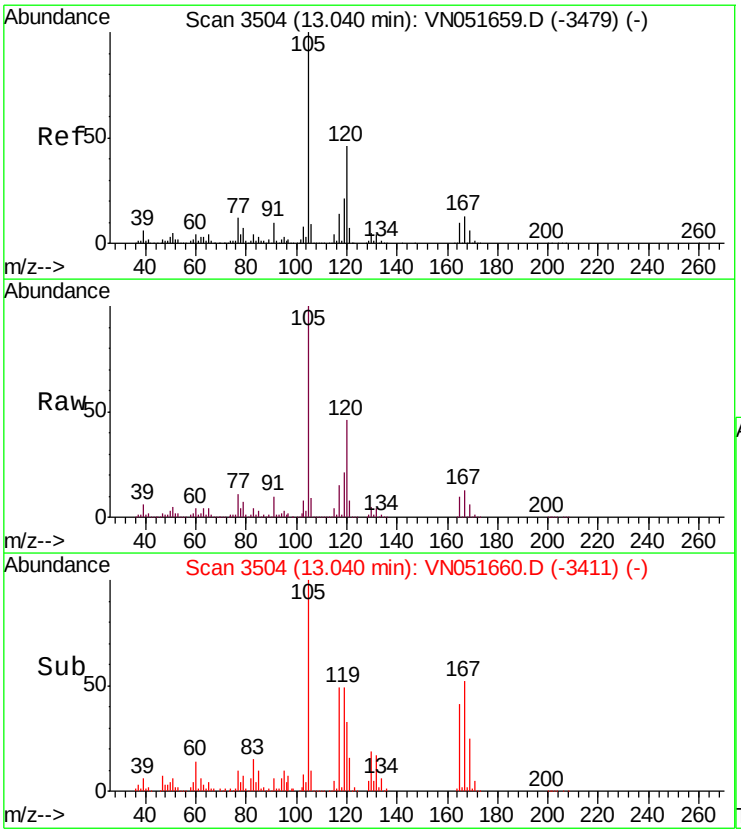
#83
tert-Butylbenzene
Concen: 89.415 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 3602567

Ion	Ratio	Lower	Upper
119	100		
91	63.0	32.1	96.5
134	26.2	13.3	39.9

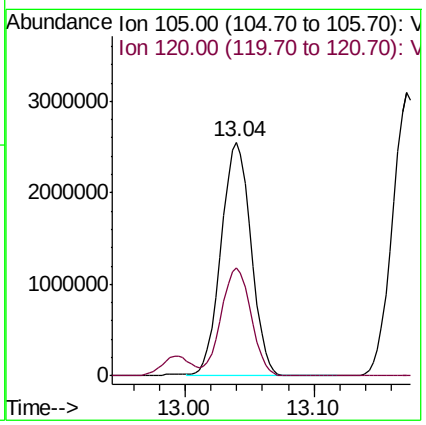


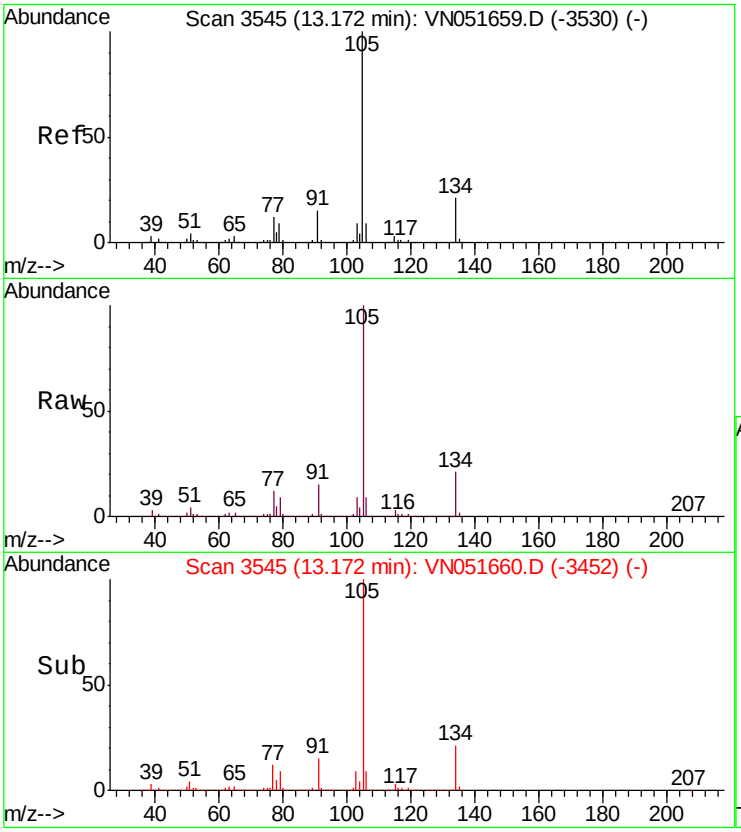


#84
1,2,4-Trimethylbenzene
Concen: 91.156 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion:105 Resp: 4105528

Ion	Ratio	Lower	Upper
105	100		
120	46.4	22.9	68.7



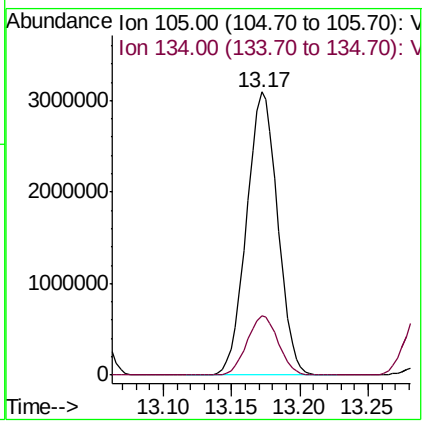


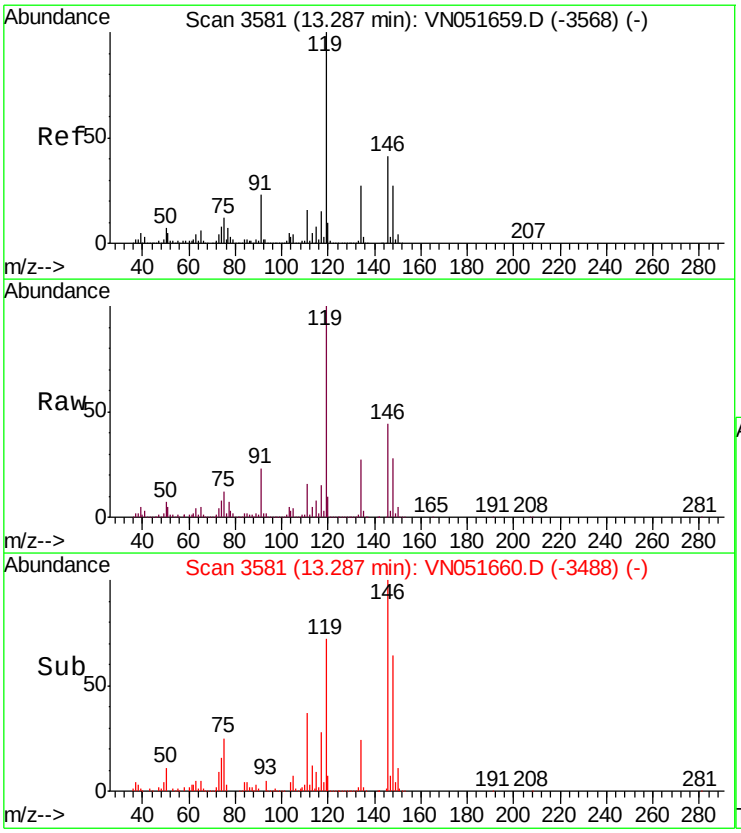
#85
sec-Butylbenzene
Concen: 91.674 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 4885757

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.5	31.6

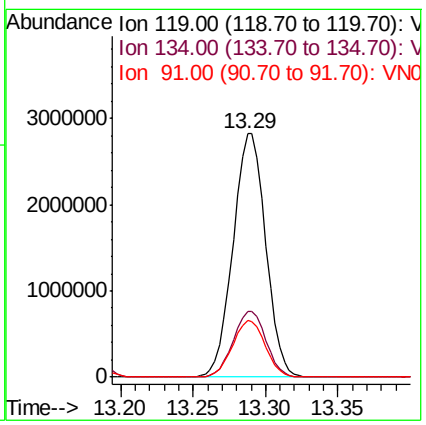


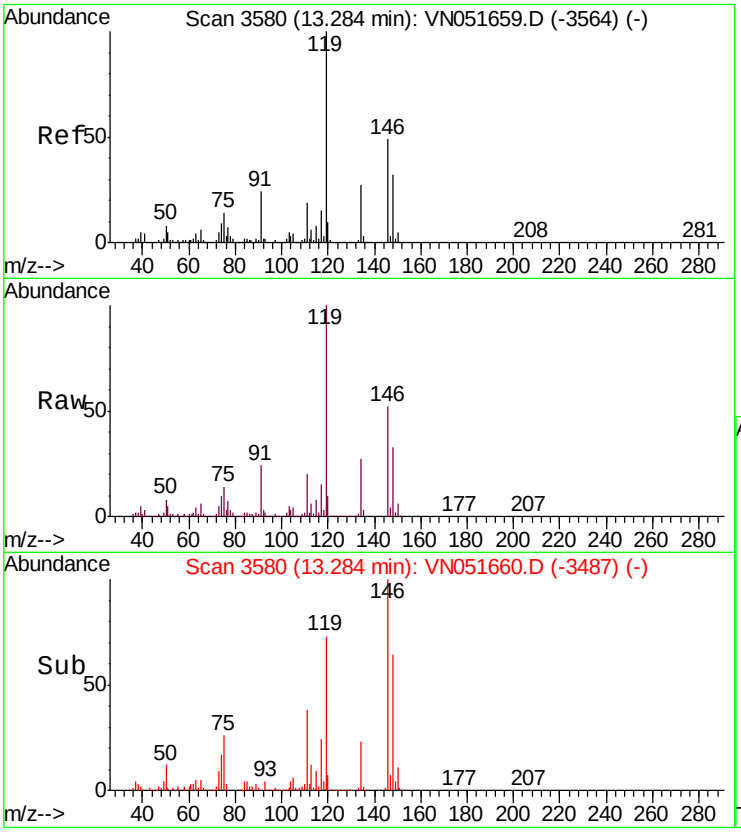


#86
p-Isopropyltoluene
Concen: 93.109 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion:119 Resp: 4399142

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.4	40.2
91	23.3	11.7	35.1



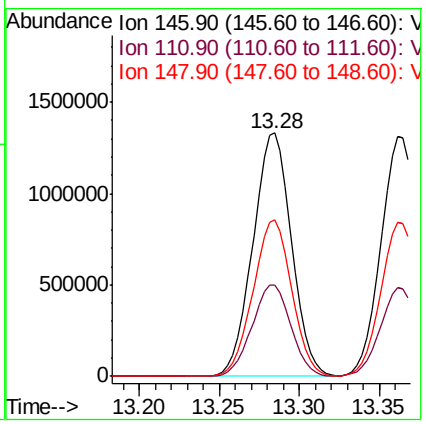


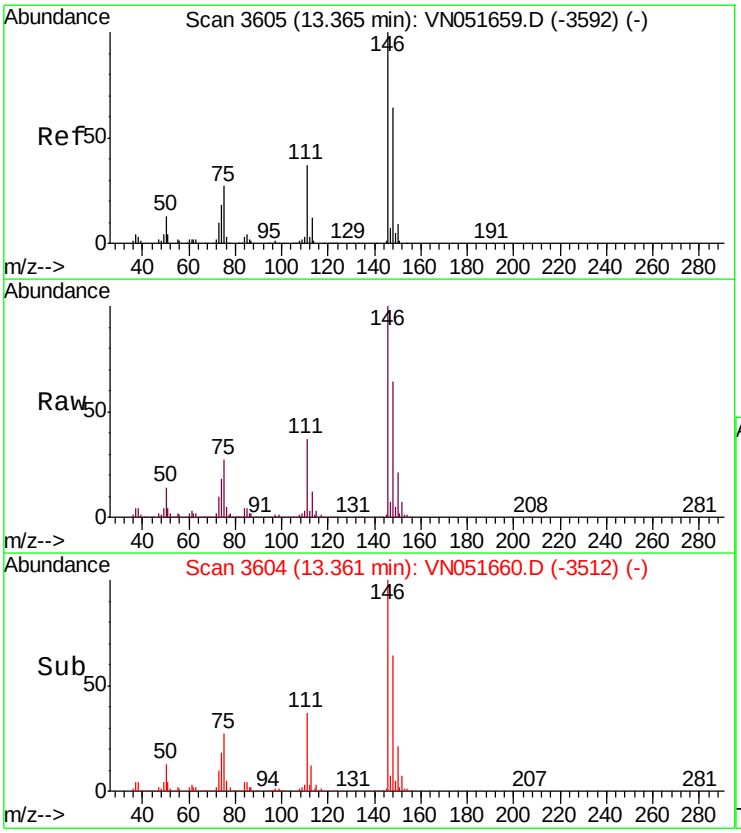
#87
1,3-Dichlorobenzene
Concen: 97.288 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 2211622

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.3	57.9
148	64.2	32.5	97.5

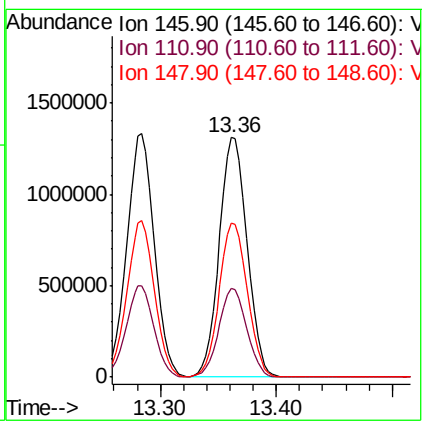


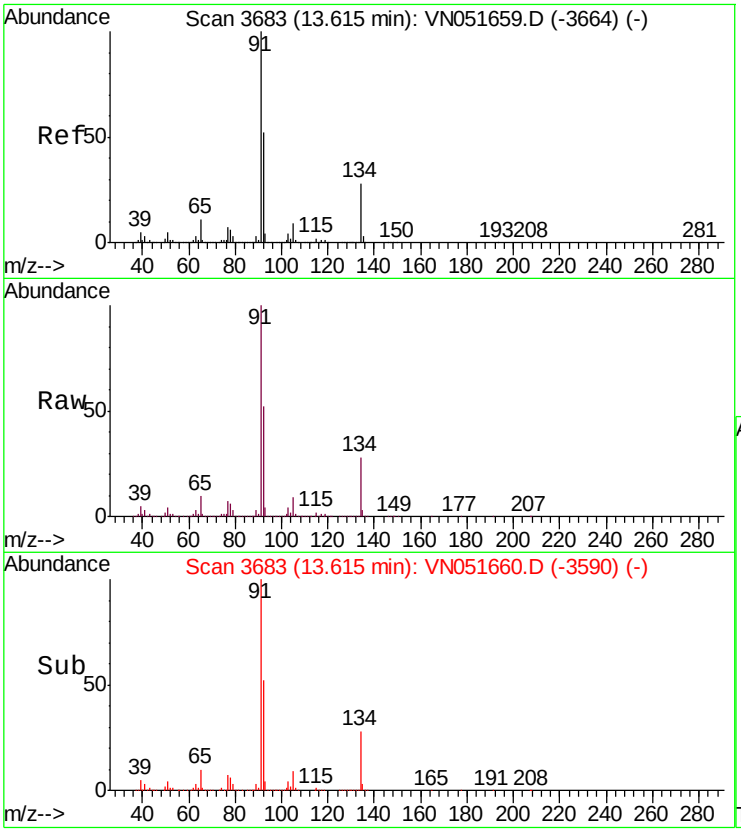


#88
1,4-Dichlorobenzene
Concen: 97.224 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion:146 Resp: 2175461

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.6	55.8
148	64.7	32.3	96.8



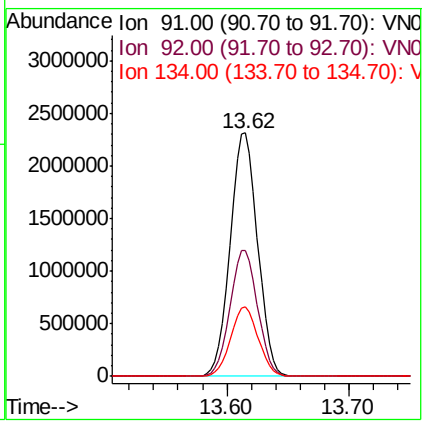


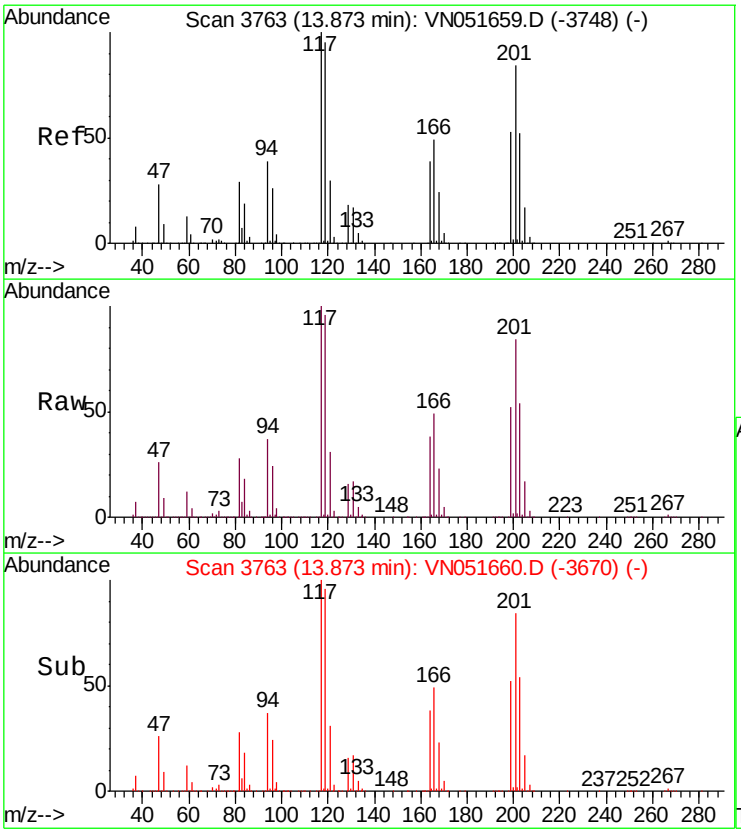
#89
n-Butylbenzene
Concen: 96.539 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 3606365

Ion	Ratio	Lower	Upper
91	100		
92	52.1	26.0	78.0
134	28.6	14.2	42.6

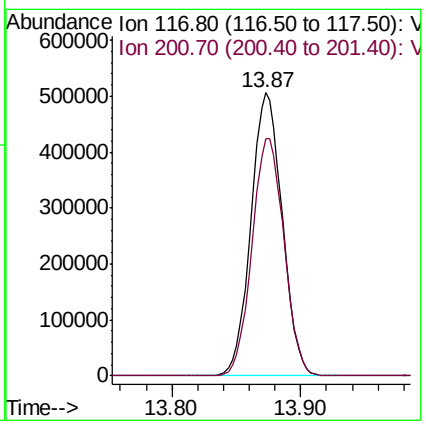


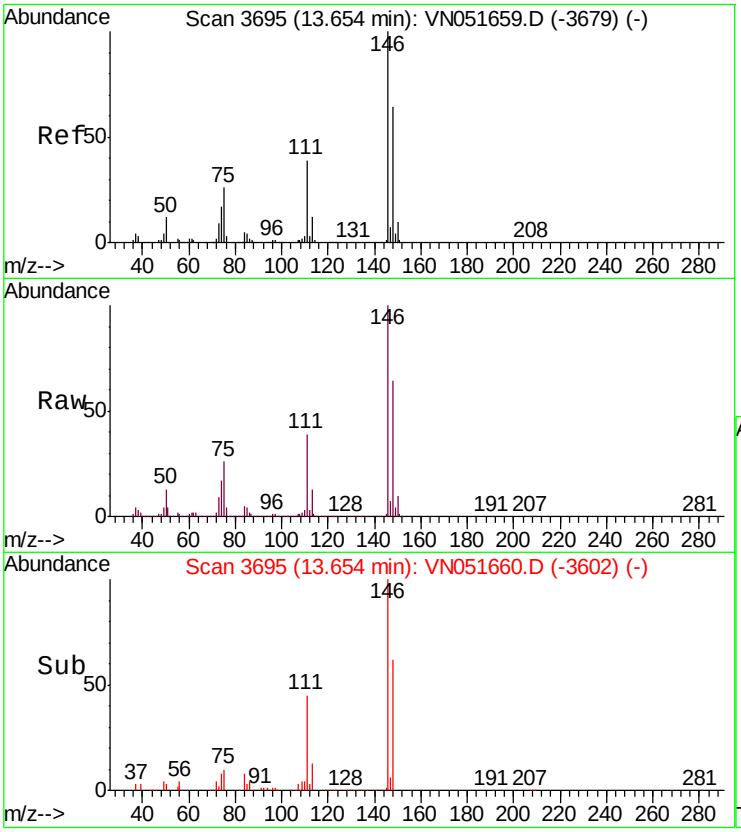


#90
Hexachloroethane
Concen: 90.940 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion:117 Resp: 857250

Ion	Ratio	Lower	Upper
117	100		
201	85.4	42.4	127.3



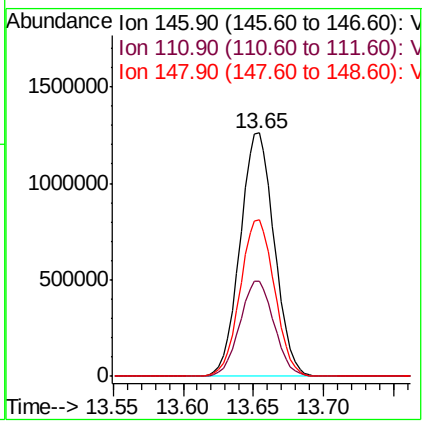


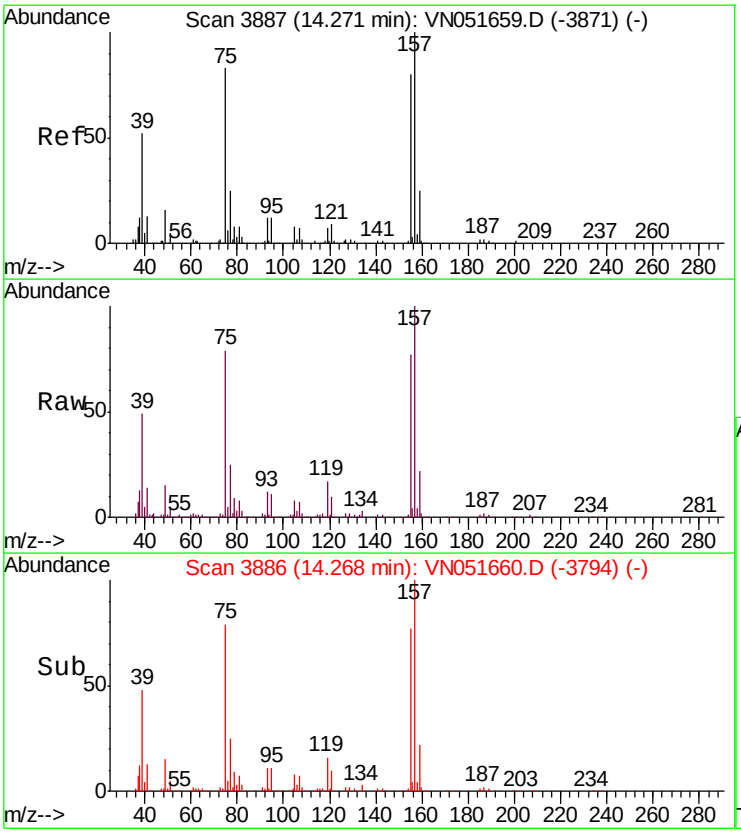
#91
1,2-Dichlorobenzene
Concen: 94.647 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 2138918

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.7	59.0
148	64.7	32.1	96.3

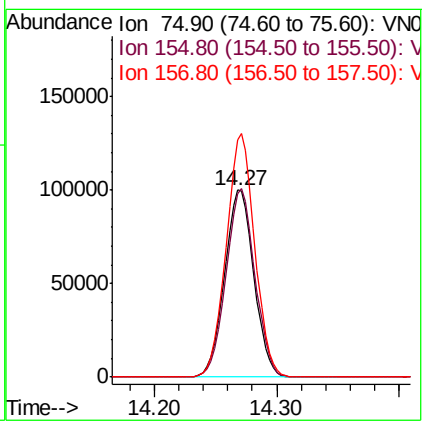


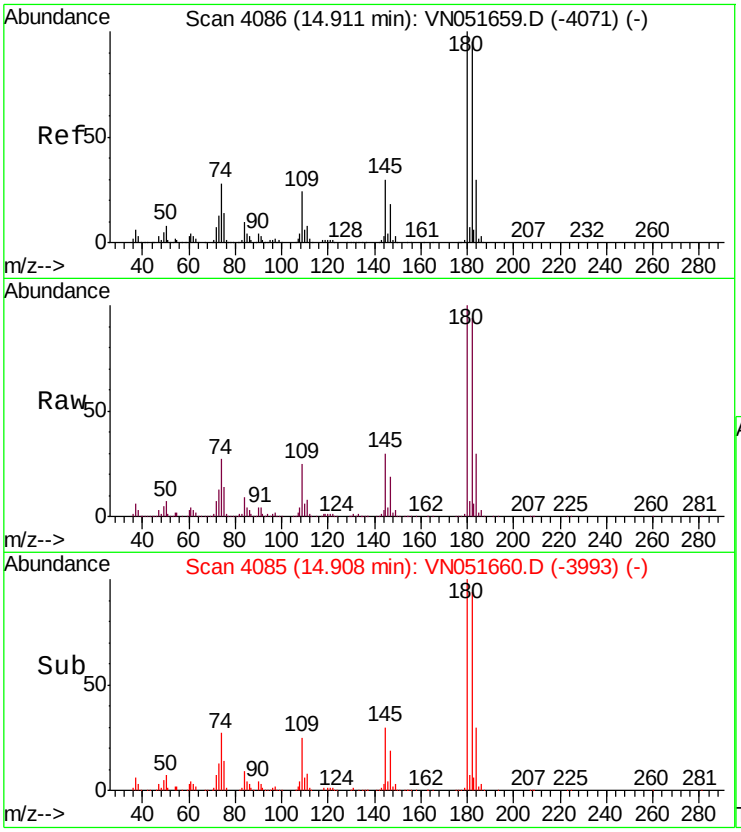


#92
1,2-Dibromo-3-Chloropropane
Concen: 89.661 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion: 75 Resp: 168051

Ion	Ratio	Lower	Upper
75	100		
155	98.9	47.6	142.9
157	126.2	61.7	185.1



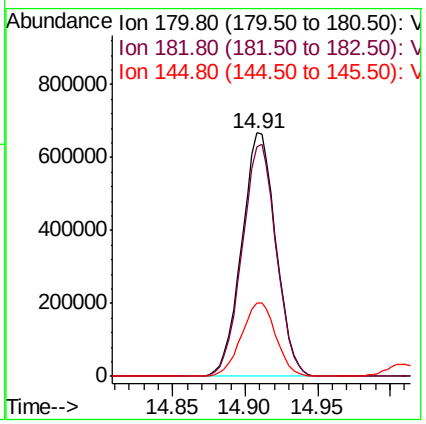


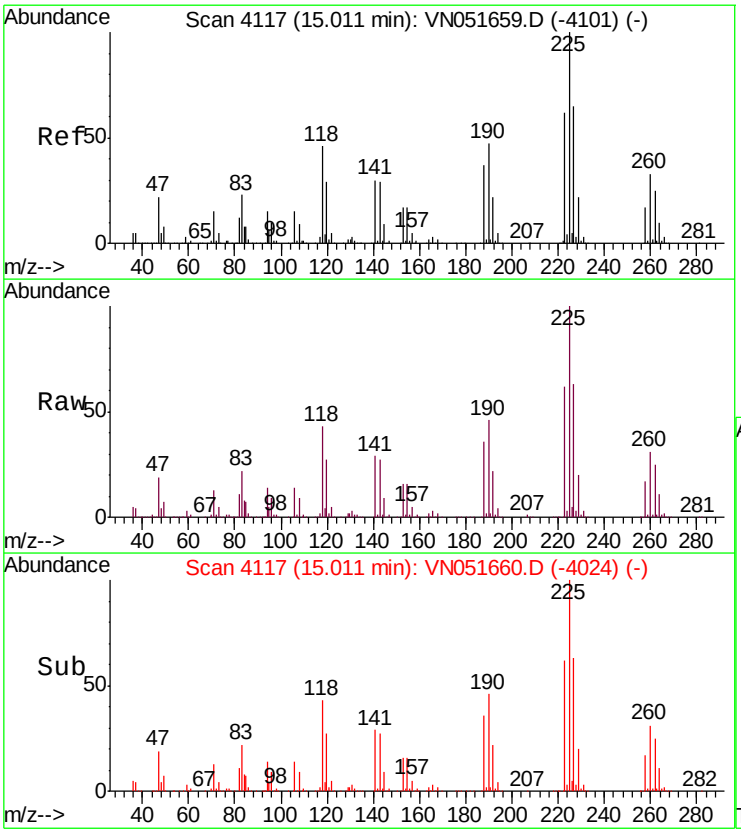
#93
1,2,4-Trichlorobenzene
Concen: 108.948 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 1095583

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.7	143.1
145	30.7	15.3	45.9

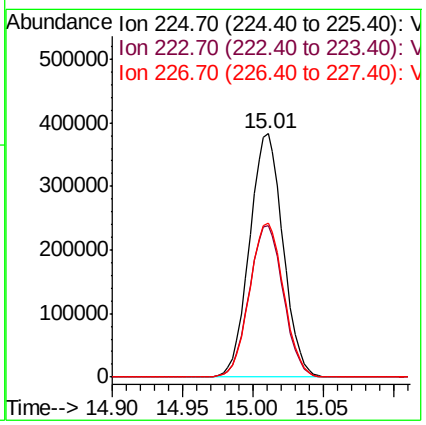


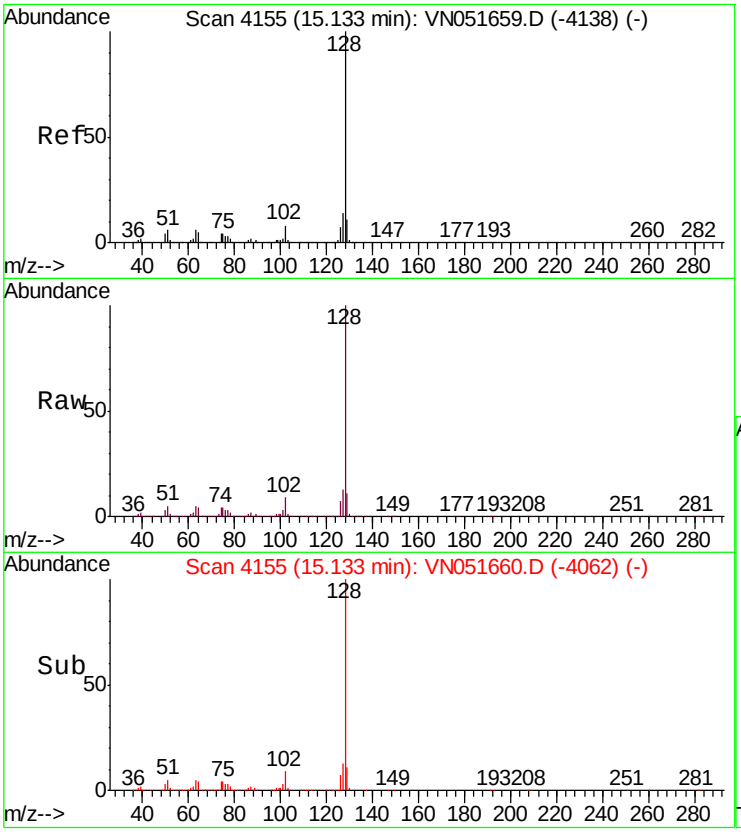


#94
Hexachlorobutadiene
Concen: 93.143 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion:225 Resp: 635502

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.9	95.5
227	64.6	31.7	95.1



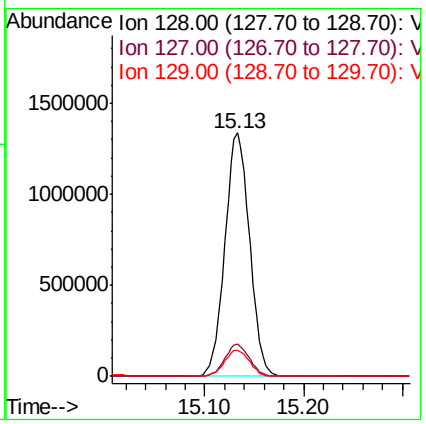


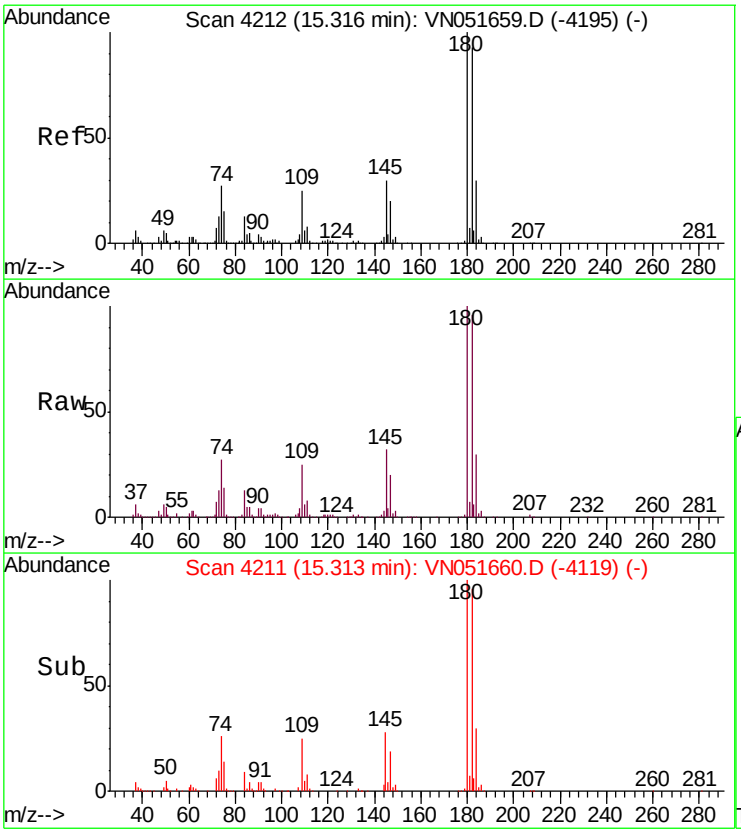
#95
Naphthalene
Concen: 107.706 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 2338899

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.6	15.8
129	10.9	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 104.388 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN051660.D
Acq: 4 Oct 2018 12:05

Tgt Ion:180 Resp: 1033839

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.3	141.8
145	31.8	15.6	46.8