Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091018\
Data File : VN051065.D
Acq On : 10 Sep 2018 8:34
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Sep 11 01:55:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 01:47:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.66	168	660263	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	972434	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	862731	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	359746	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	39636	5.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.78%				
35) Dibromofluoromethane	7.59	113	37192	5.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.18%				
50) Toluene-d8	10.09	98	138545	5.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.00%				
62) 4-Bromofluorobenzene	12.40	95	42068	4.59	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.18%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	32697	5.135	ug/l		97
3) Chloromethane	2.06	50	48433	5.344	ug/l		99
4) Vinyl Chloride	2.18	62	47092	5.388	ug/l		98
5) Bromomethane	2.56	94	30892	5.275	ug/l		100
6) Chloroethane	2.70	64	29009	5.378	ug/l		99
7) Trichlorofluoromethane	3.01	101	62468	5.394	ug/l		98
8) Diethyl Ether	3.41	74	22254	5.225	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	3.75	101	39155	5.245	ug/l		99
10) Methyl Iodide	3.95	142	25852	4.053	ug/l		98
11) Tert butyl alcohol	4.78	59	14789	26.351	ug/l	#	89
12) 1,1-Dichloroethene	3.73	96	36882	5.237	ug/l		99
13) Acrolein	3.61	56	20736	32.389	ug/l		97
14) Allyl chloride	4.32	41	54692	5.097	ug/l		100
15) Acrylonitrile	5.00	53	62706	25.215	ug/l		99
16) Acetone	3.82	43	61766	30.257	ug/l		97
17) Carbon Disulfide	4.05	76	111896	4.829	ug/l		98
18) Methyl Acetate	4.33	43	30102	5.116	ug/l		98
19) Methyl tert-butyl Ether	5.05	73	93573	5.532	ug/l		98
20) Methylene Chloride	4.55	84	41813	5.152	ug/l		96
21) trans-1,2-Dichloroethene	5.04	96	38390	5.025	ug/l		93
22) Diisopropyl ether	5.95	45	107991	5.070	ug/l		92
23) Vinyl Acetate	5.90	43	349957	24.278	ug/l		100
24) 1,1-Dichloroethane	5.85	63	73382	5.430	ug/l		98
25) 2-Butanone	6.84	43	78740	27.256	ug/l		98
26) 2,2-Dichloropropane	6.82	77	58263	5.267	ug/l		98
27) cis-1,2-Dichloroethene	6.82	96	43260	5.162	ug/l		98
28) Bromochloromethane	7.19	49	31339	5.210	ug/l		100
29) Tetrahydrofuran	7.21	42	43857	24.310	ug/l		97
30) Chloroform	7.37	83	72205	5.371	ug/l		95
31) Cyclohexane	7.65	56	65748	4.811	ug/l	#	79
32) 1,1,1-Trichloroethane	7.57	97	60669	5.296	ug/l		99
36) 1,1-Dichloropropene	7.79	75	52172	4.887	ug/l		99
37) Ethyl Acetate	6.93	43	30389	4.915	ug/l	#	93
38) Carbon Tetrachloride	7.77	117	54296	5.167	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091018\
Data File : VN051065.D
Acq On : 10 Sep 2018 8:34
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Sep 11 01:55:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 01:47:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	55264	4.692	ug/l		95
40) Benzene	8.04	78	167106	5.194	ug/l		98
41) Methacrylonitrile	7.18	41	15407	4.829	ug/l	#	83
42) 1,2-Dichloroethane	8.12	62	49414	5.270	ug/l		99
43) Isopropyl Acetate	8.17	43	54707	5.014	ug/l	#	88
44) Trichloroethene	8.83	130	43922	4.991	ug/l		98
45) 1,2-Dichloropropane	9.12	63	43785	5.267	ug/l		96
46) Dibromomethane	9.21	93	25870	5.100	ug/l		99
47) Bromodichloromethane	9.40	83	52504	5.091	ug/l		98
48) Methyl methacrylate	9.20	41	24194	4.550	ug/l		97
49) 1,4-Dioxane	9.20	88	7670	91.993	ug/l	#	88
51) 4-Methyl-2-Pentanone	9.98	43	152575	25.288	ug/l		96
52) Toluene	10.16	92	100691	5.133	ug/l		96
53) t-1,3-Dichloropropene	10.38	75	48927	4.740	ug/l		98
54) cis-1,3-Dichloropropene	9.84	75	58767	4.856	ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	37517	5.265	ug/l		97
56) Ethyl methacrylate	10.43	69	38047	4.461	ug/l		99
57) 1,3-Dichloropropane	10.71	76	60282	5.102	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	74071	21.249	ug/l		100
59) 2-Hexanone	10.75	43	100900	24.659	ug/l		96
60) Dibromochloromethane	10.90	129	41139	5.122	ug/l		97
61) 1,2-Dibromoethane	11.00	107	35811	5.141	ug/l		99
64) Tetrachloroethene	10.63	164	40880	5.193	ug/l		98
65) Chlorobenzene	11.43	112	111298	5.118	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	40167	5.130	ug/l		98
67) Ethyl Benzene	11.51	91	168636	4.788	ug/l		99
68) m/p-Xylenes	11.62	106	130880	9.672	ug/l		99
69) o-Xylene	11.95	106	61571	4.699	ug/l		96
70) Styrene	11.96	104	91377	4.496	ug/l		98
71) Bromoform	12.12	173	27249	4.943	ug/l	#	99
73) Isopropylbenzene	12.25	105	162269	5.379	ug/l		100
74) N-amyl acetate	12.07	43	36057	4.749	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	46127	5.742	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	50146	8.382	ug/l	#	100
77) Bromobenzene	12.53	156	43394	5.355	ug/l		99
78) n-propylbenzene	12.59	91	171368	5.168	ug/l		98
79) 2-Chlorotoluene	12.67	91	111417	5.376	ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	126833	5.200	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	9628	5.083	ug/l		91
82) 4-Chlorotoluene	12.77	91	107445	5.222	ug/l		99
83) tert-Butylbenzene	12.99	119	116140	5.394	ug/l		98
84) 1,2,4-Trimethylbenzene	13.04	105	124975	5.211	ug/l		100
85) sec-Butylbenzene	13.17	105	146407	5.301	ug/l		99
86) p-Isopropyltoluene	13.29	119	116762	4.986	ug/l		98
87) 1,3-Dichlorobenzene	13.28	146	68605	4.990	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	65829	4.858	ug/l		95
89) n-Butylbenzene	13.61	91	83636	4.589	ug/l		98
90) Hexachloroethane	13.87	117	25350	5.297	ug/l		96
91) 1,2-Dichlorobenzene	13.65	146	67706	5.054	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	5327	4.544	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091018\
Data File : VN051065.D
Acq On : 10 Sep 2018 8:34
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Sep 11 01:55:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 01:47:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	17280	2.996	ug/l	99
94) Hexachlorobutadiene	15.01	225	23761	5.034	ug/l	97
95) Naphthalene	15.13	128	32801	2.684	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	19076	3.191	ug/l	93

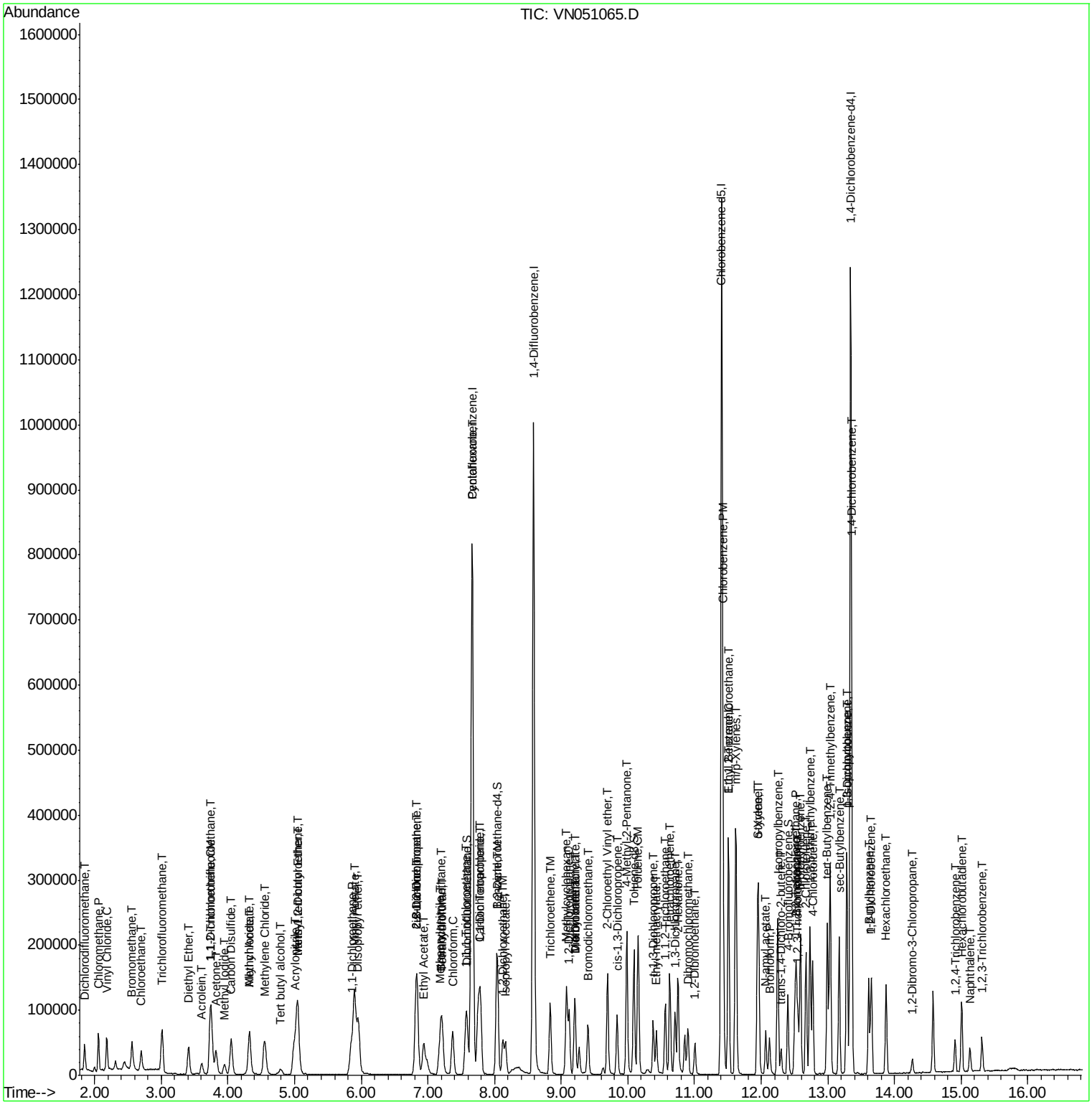
(#) = qualifier out of range (m) = manual integration (+) = signals summed

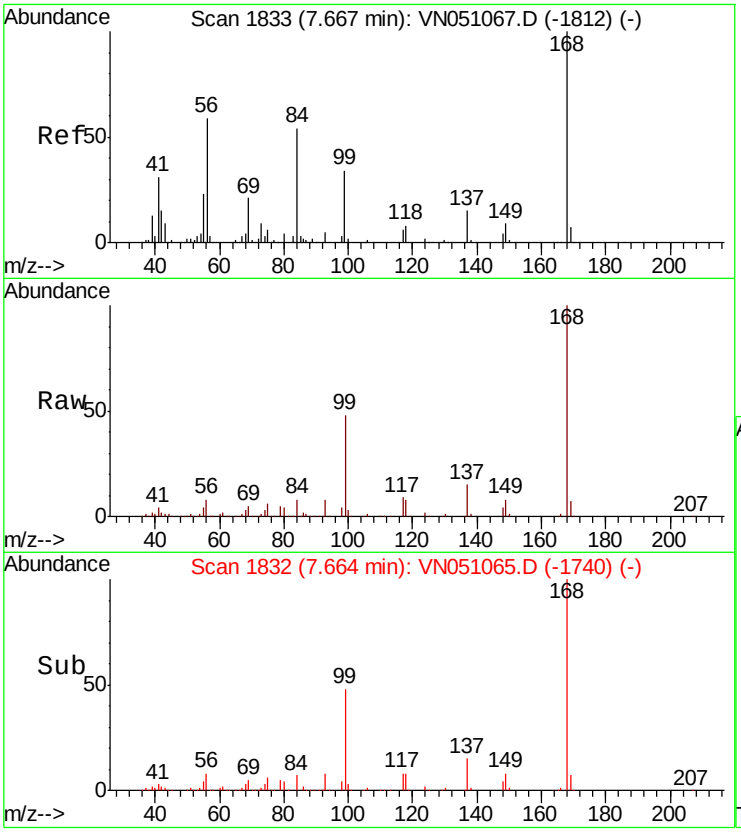
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091018\
Data File : VN051065.D
Acq On : 10 Sep 2018 8:34
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Sep 11 01:55:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 01:47:53 2018
Response via : Initial Calibration



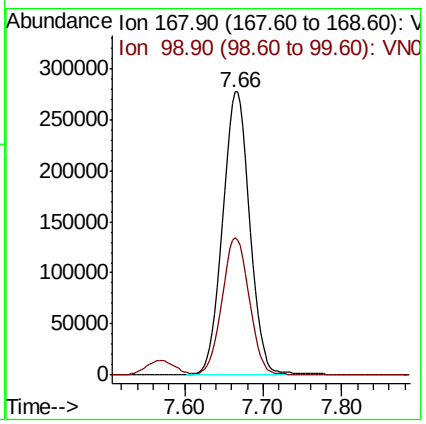


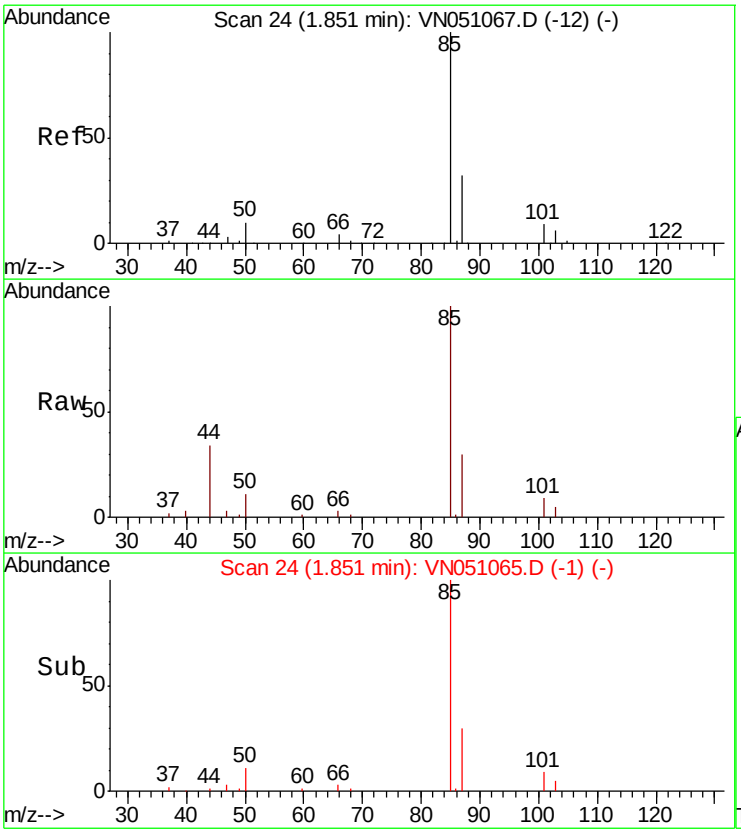
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 660263

Ion	Ratio	Lower	Upper
168	100		
99	48.3	38.3	57.5

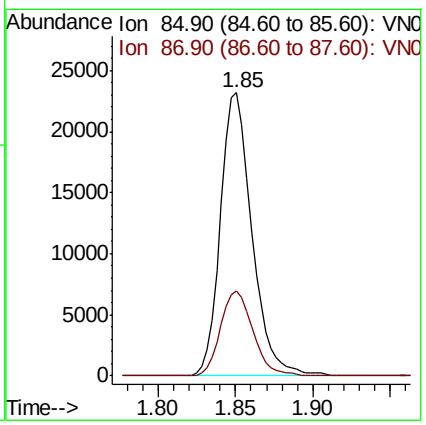


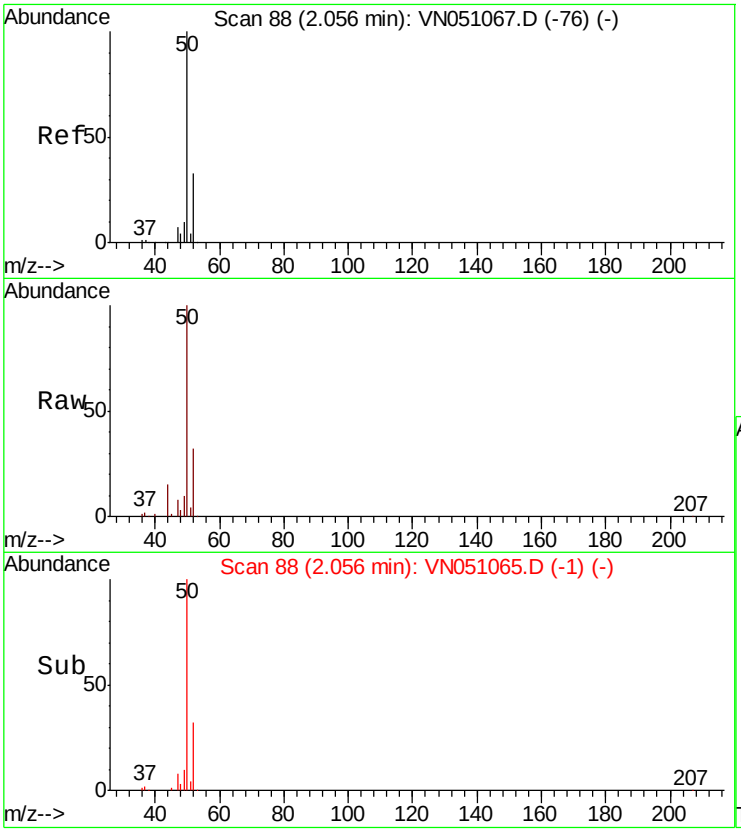


#2
Dichlorodifluoromethane
Concen: 5.135 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 85 Resp: 32697

Ion	Ratio	Lower	Upper
85	100		
87	30.2	15.9	47.6



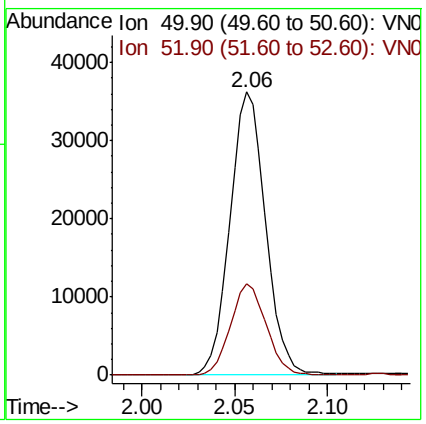


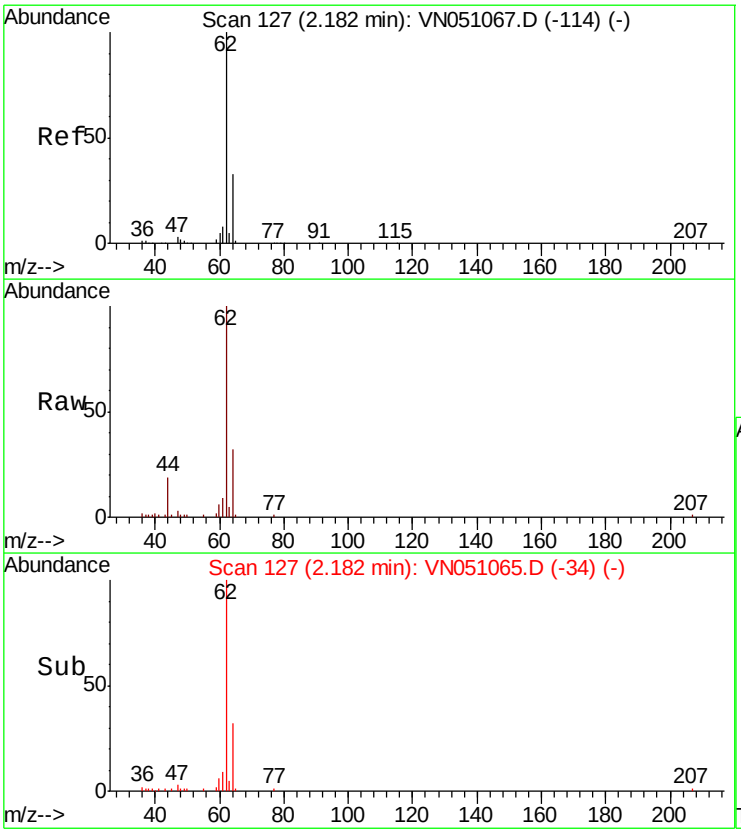
#3
Chloromethane
Concen: 5.344 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 48433

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.0	39.0

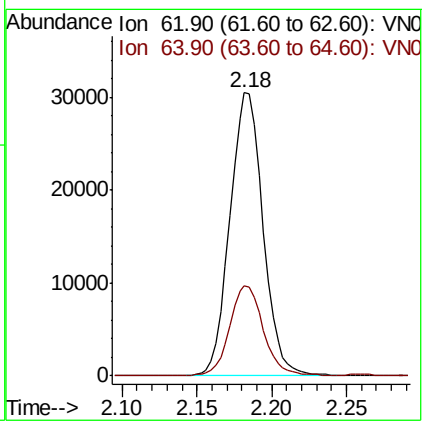


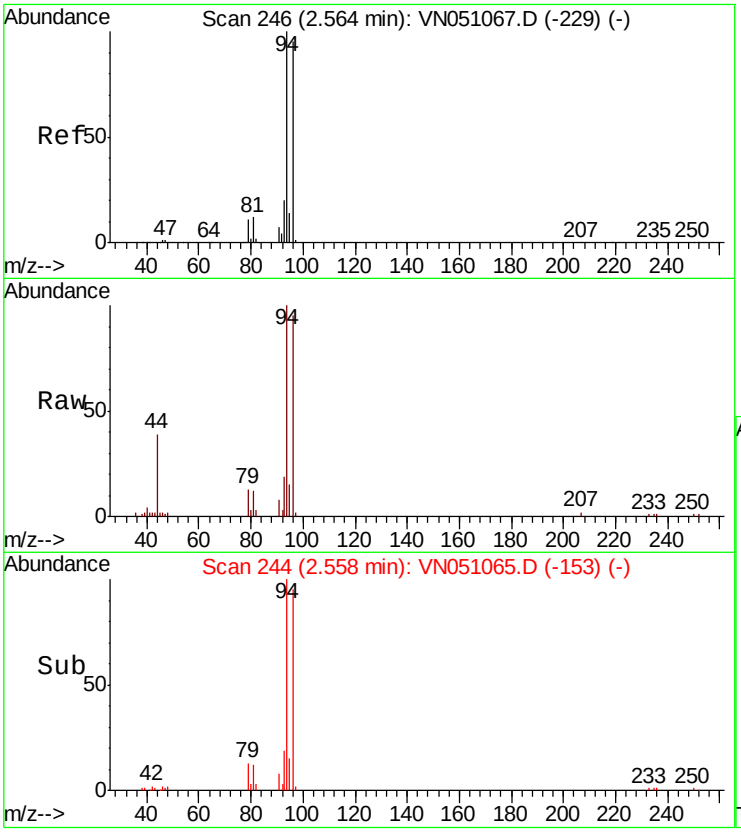


#4
Vinyl Chloride
Concen: 5.388 ug/l
RT: 2.18 min Scan# 127
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 62 Resp: 47092

Ion	Ratio	Lower	Upper
62	100		
64	31.9	26.2	39.4



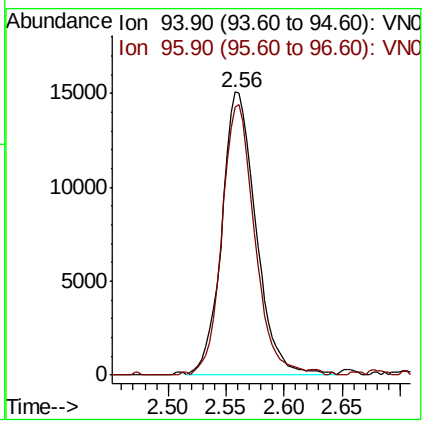


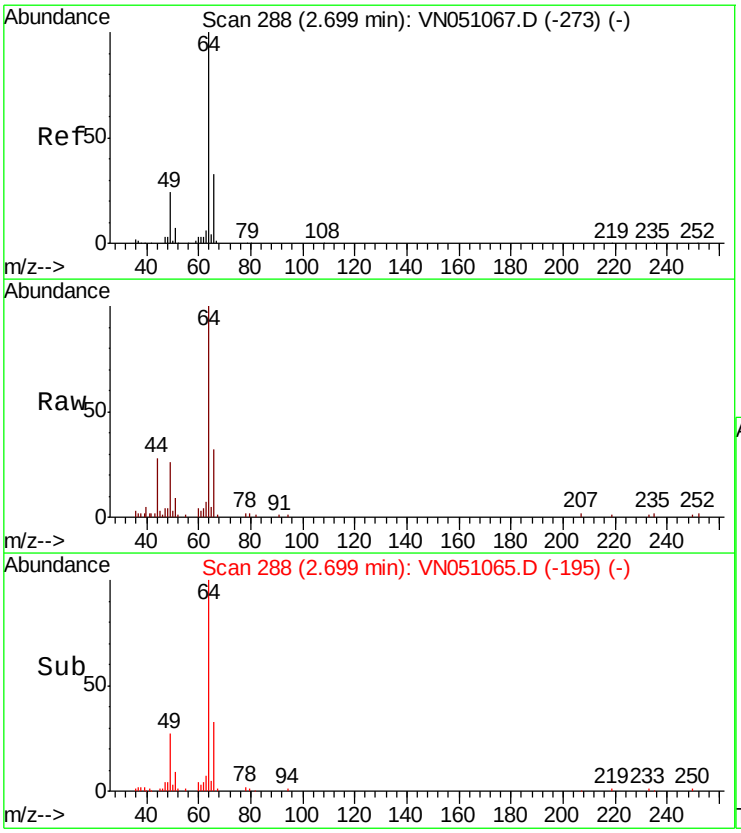
#5
Bromomethane
Concen: 5.275 ug/l
RT: 2.56 min Scan# 244
Delta R.T. -0.01 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 30892

Ion	Ratio	Lower	Upper
94	100		
96	94.6	75.9	113.9

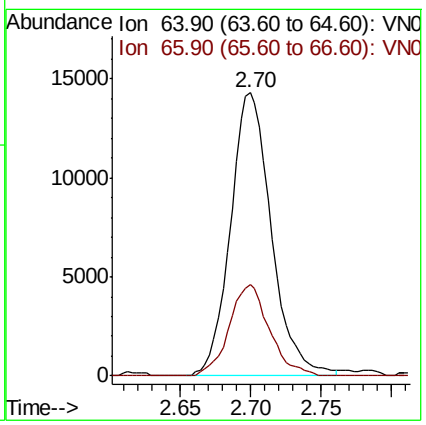


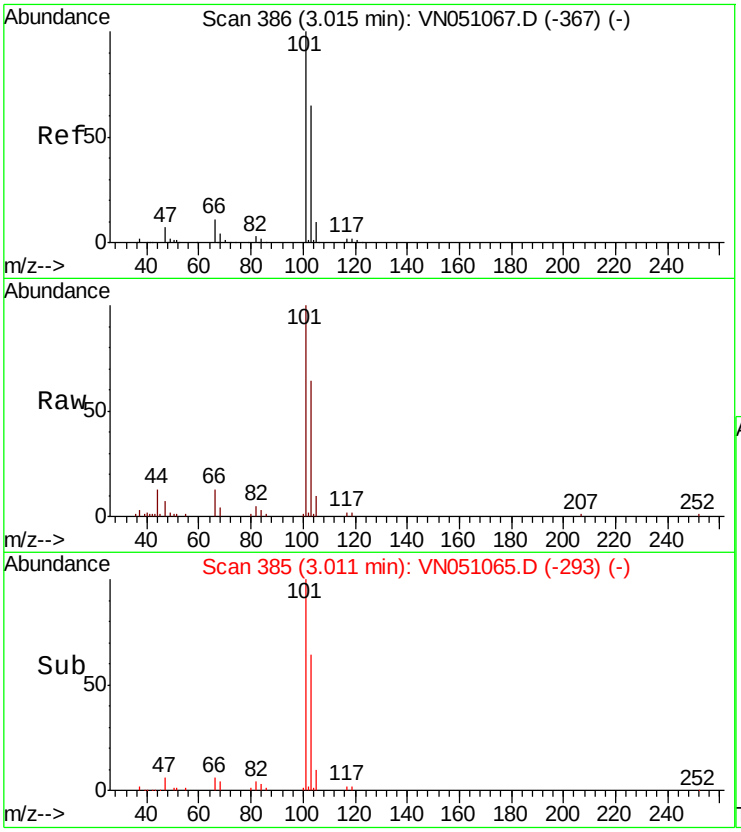


#6
Chloroethane
Concen: 5.378 ug/l
RT: 2.70 min Scan# 288
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 64 Resp: 29009

Ion	Ratio	Lower	Upper
64	100		
66	32.2	26.1	39.1



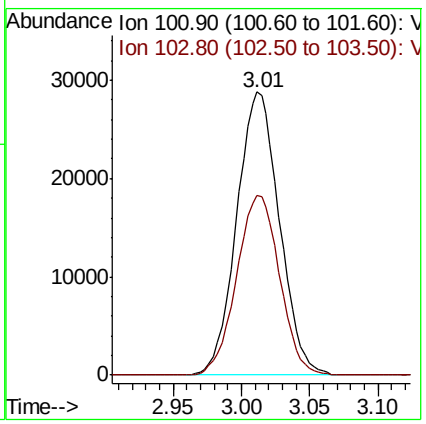


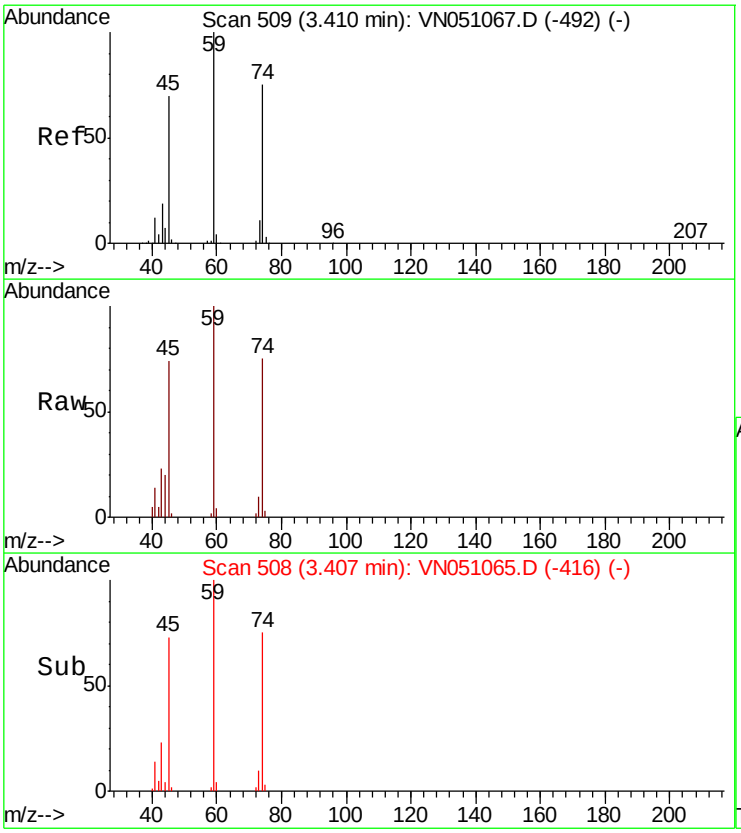
#7
Trichlorofluoromethane
Concen: 5.394 ug/l
RT: 3.01 min Scan# 385
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 62468

Ion	Ratio	Lower	Upper
101	100		
103	63.7	52.4	78.6

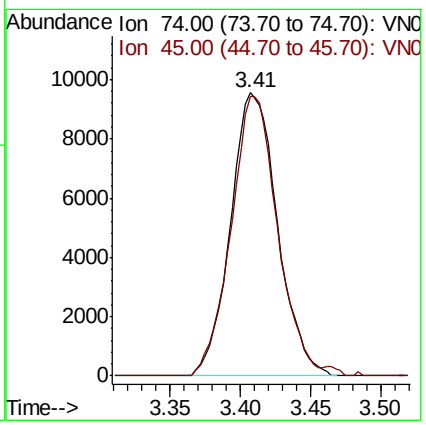


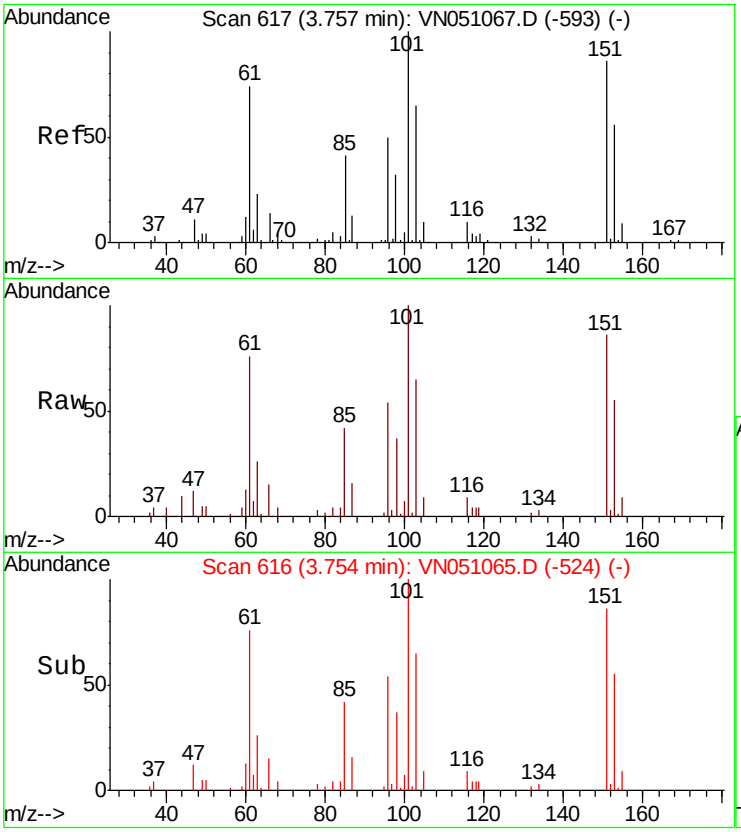


#8
Diethyl Ether
Concen: 5.225 ug/l
RT: 3.41 min Scan# 508
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 74 Resp: 22254

Ion	Ratio	Lower	Upper
74	100		
45	97.5	46.7	140.0



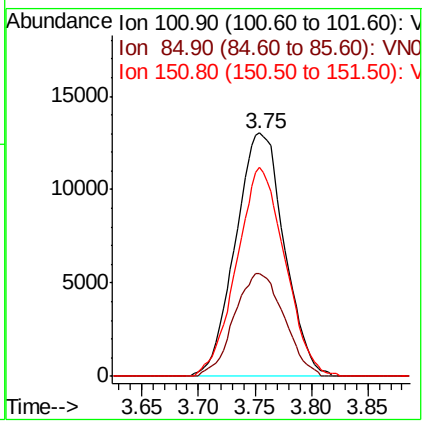


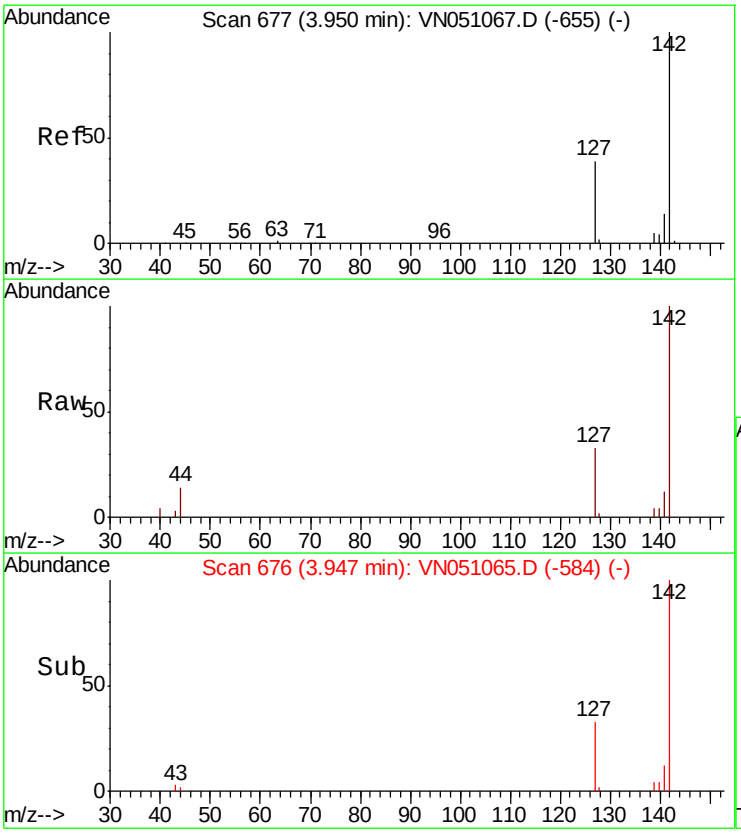
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.245 ug/l
RT: 3.75 min Scan# 616
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 39155

Ion	Ratio	Lower	Upper
101	100		
85	43.0	33.3	49.9
151	84.8	68.2	102.2

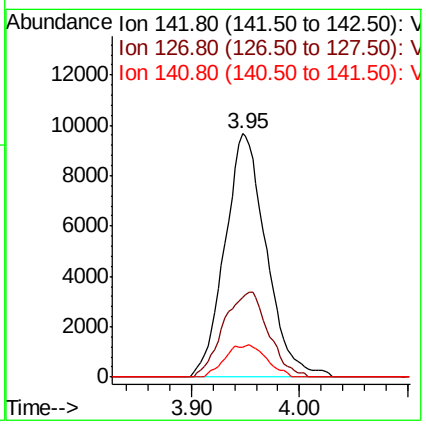


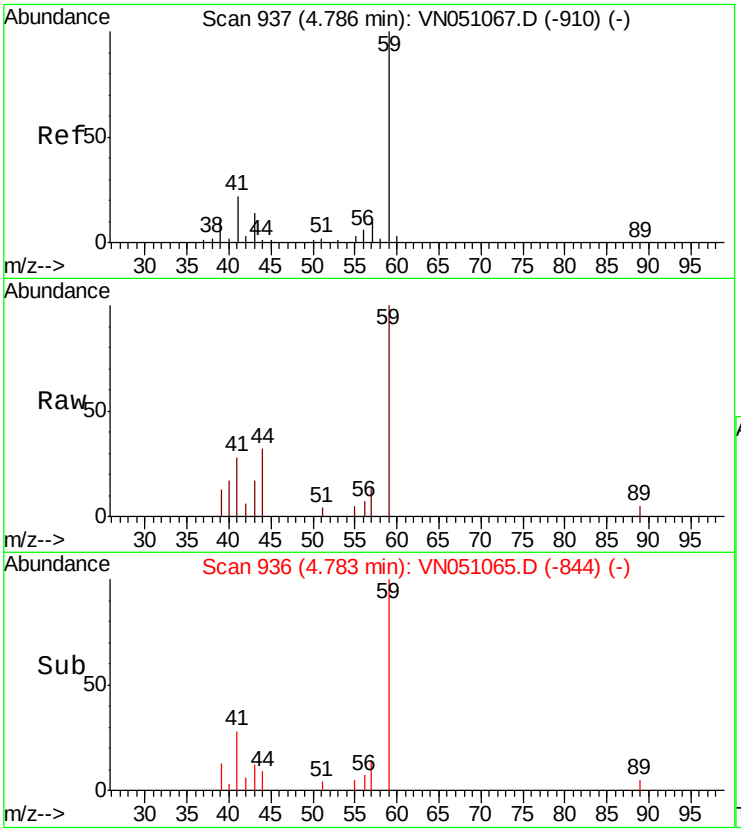


#10
Methyl Iodide
Concen: 4.053 ug/l
RT: 3.95 min Scan# 676
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion:142 Resp: 25852

Ion	Ratio	Lower	Upper
142	100		
127	37.9	31.0	46.4
141	13.2	11.3	16.9



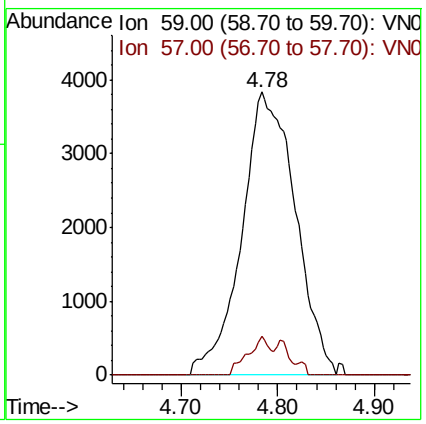


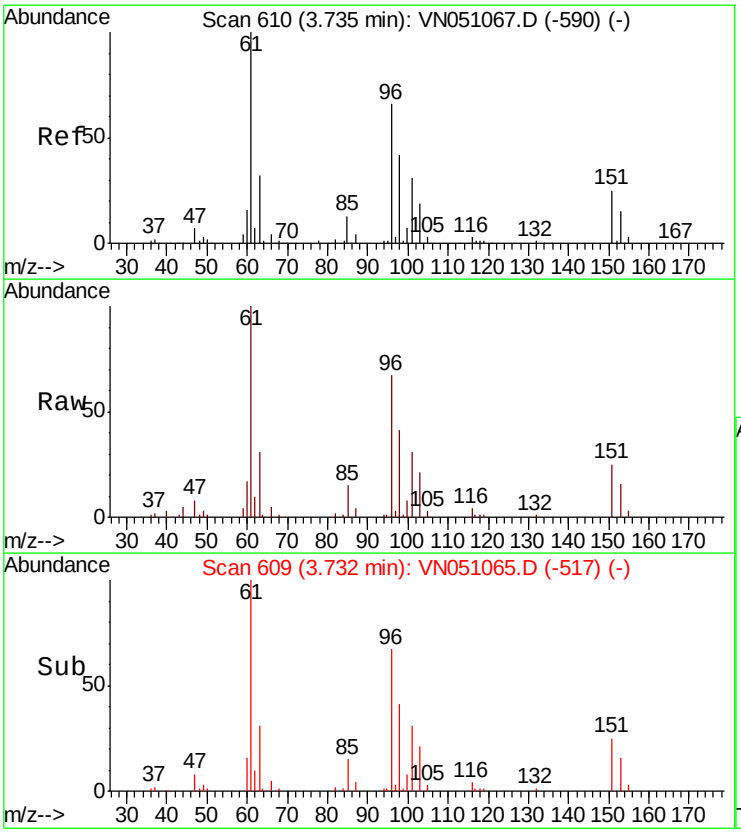
#11
Tert butyl alcohol
Concen: 26.351 ug/l
RT: 4.78 min Scan# 936
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 14789

Ion	Ratio	Lower	Upper
59	100		
57	5.9	8.1	12.1#

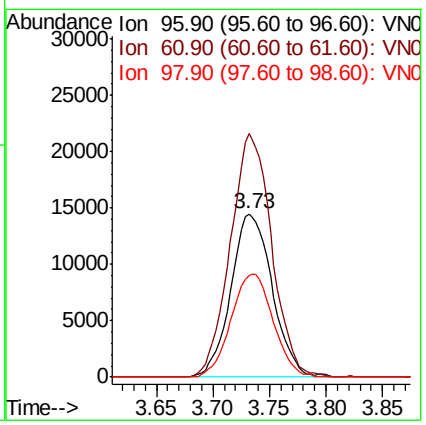


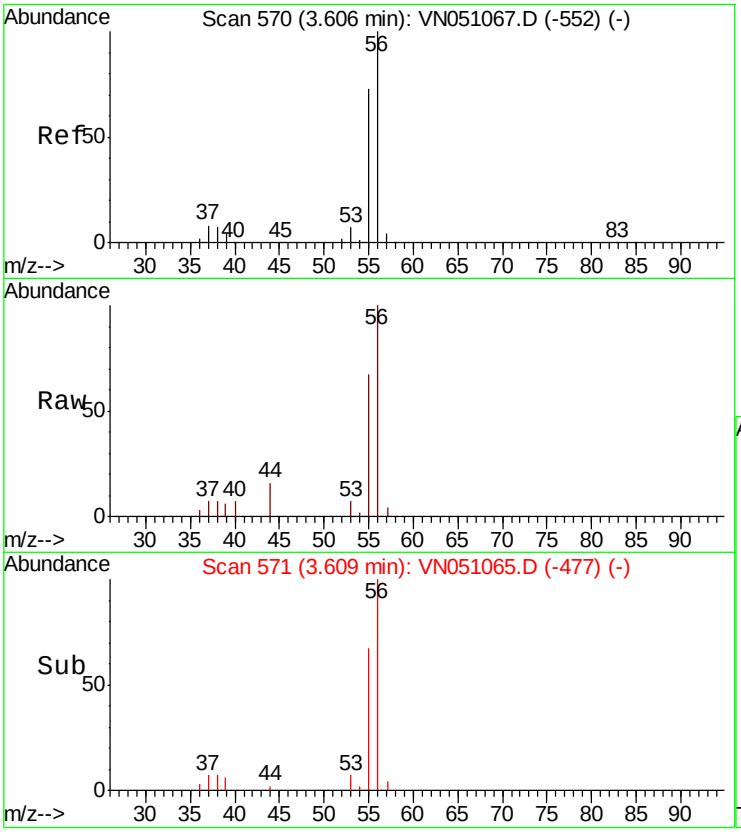


#12
1,1-Dichloroethene
Concen: 5.237 ug/l
RT: 3.73 min Scan# 609
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 96 Resp: 36882

Ion	Ratio	Lower	Upper
96	100		
61	149.0	120.3	180.5
98	61.8	50.8	76.2



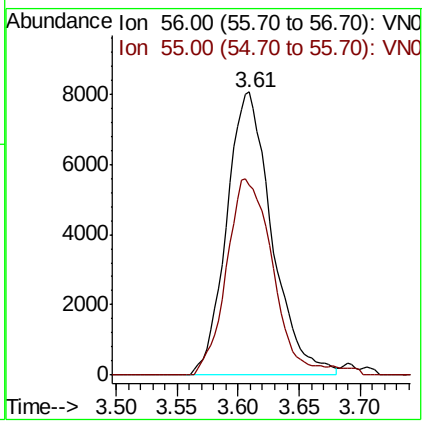


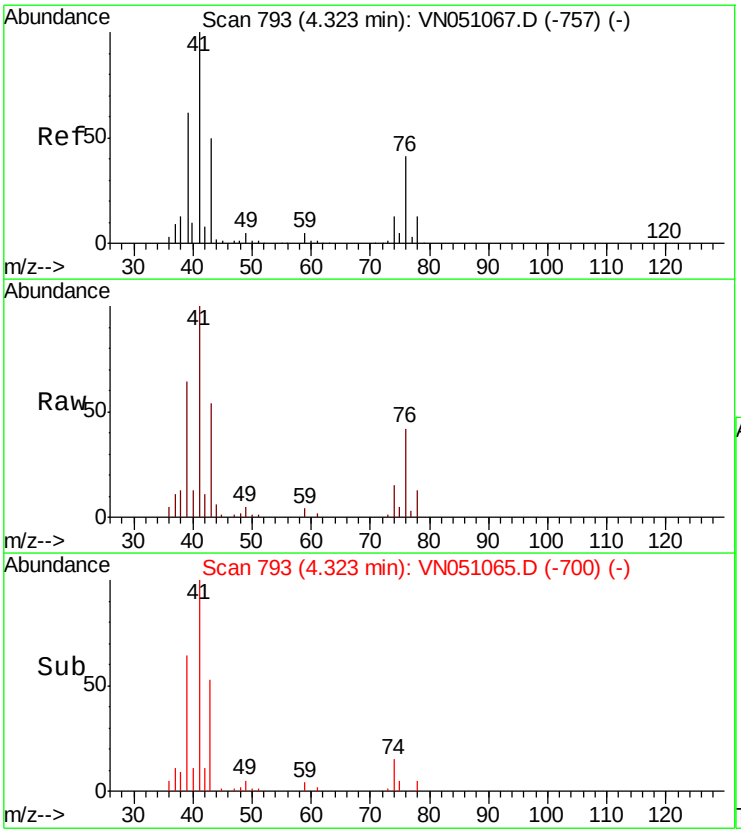
#13
Acrolein
Concen: 32.389 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 20736

Ion	Ratio	Lower	Upper
56	100		
55	70.2	58.0	87.0

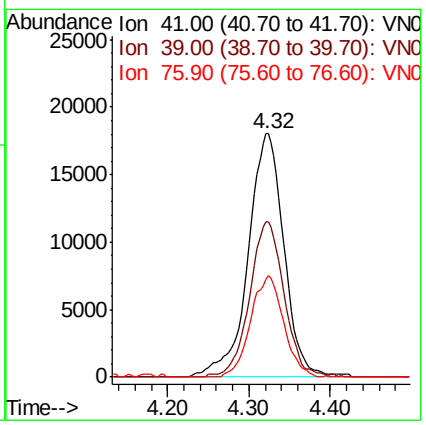


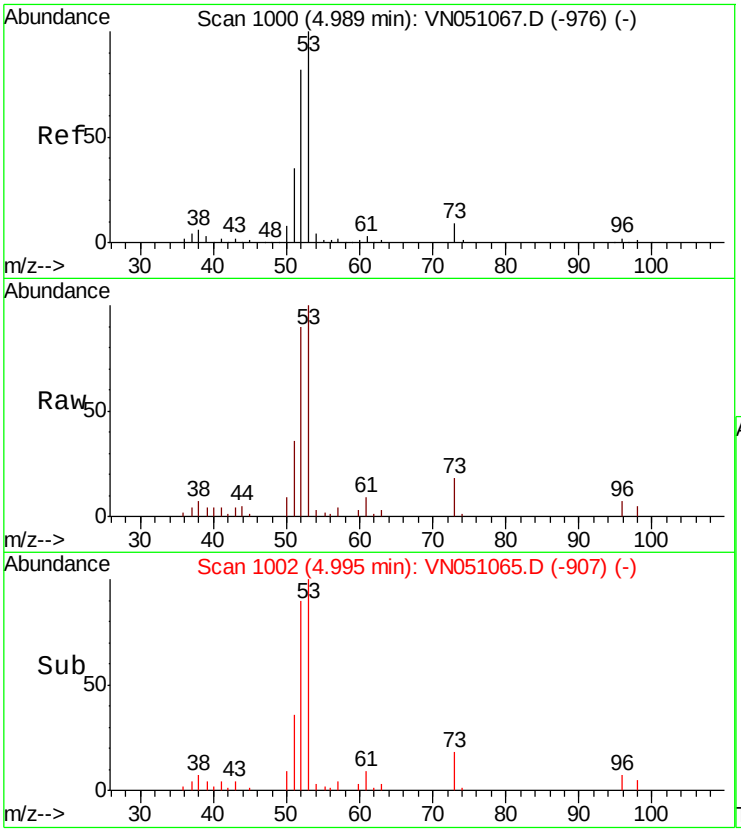


#14
Allyl chloride
Concen: 5.097 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 41 Resp: 54692

Ion	Ratio	Lower	Upper
41	100		
39	61.4	48.8	73.2
76	38.4	30.6	45.8



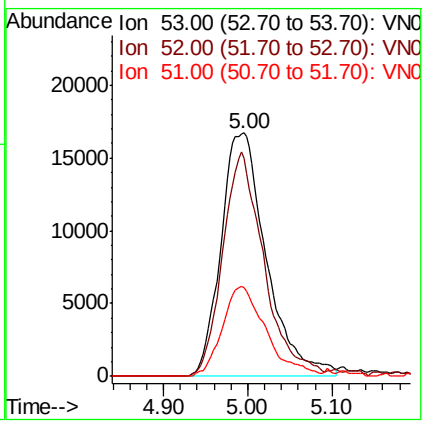


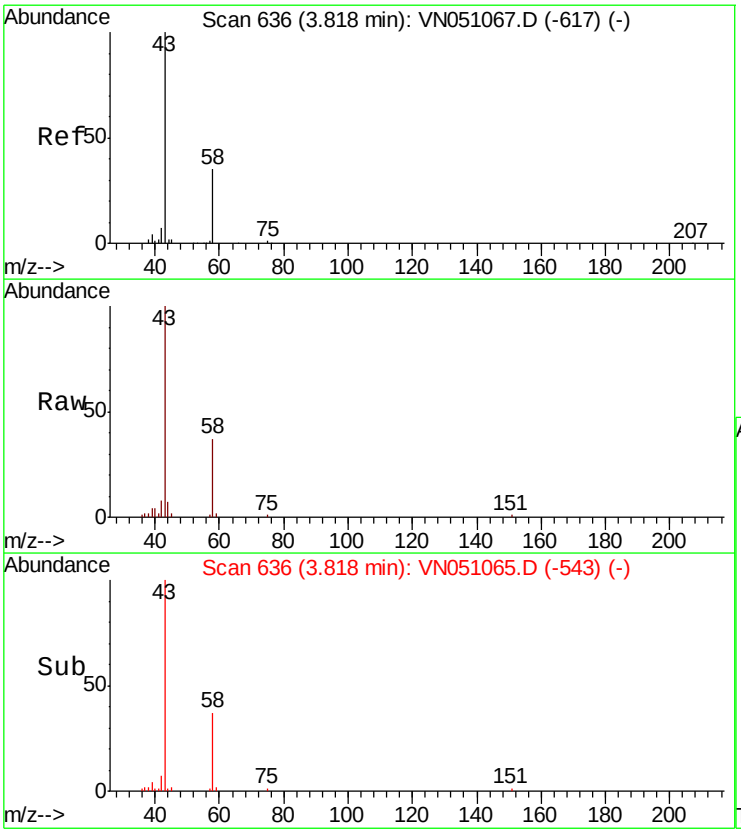
#15
Acrylonitrile
Concen: 25.215 ug/l
RT: 5.00 min Scan# 1002
Delta R.T. 0.01 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 62706

Ion	Ratio	Lower	Upper
53	100		
52	83.3	65.3	97.9
51	35.4	28.2	42.2

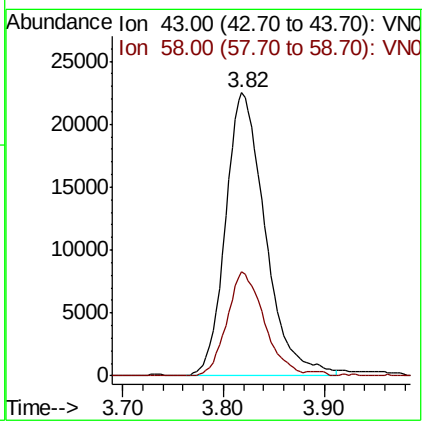


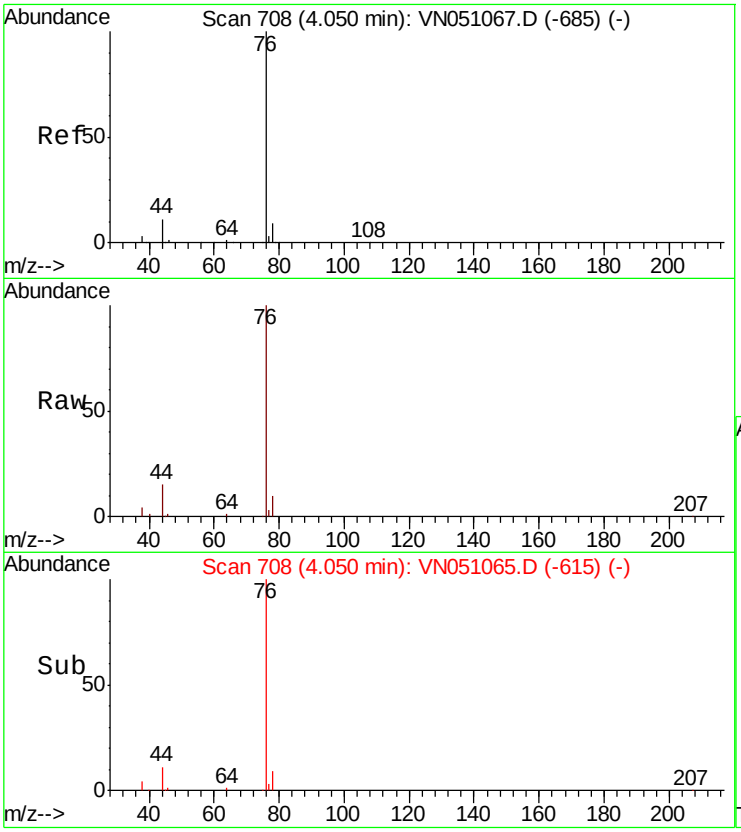


#16
Acetone
Concen: 30.257 ug/l
RT: 3.82 min Scan# 636
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 43 Resp: 61766

Ion	Ratio	Lower	Upper
43	100		
58	36.6	27.8	41.6



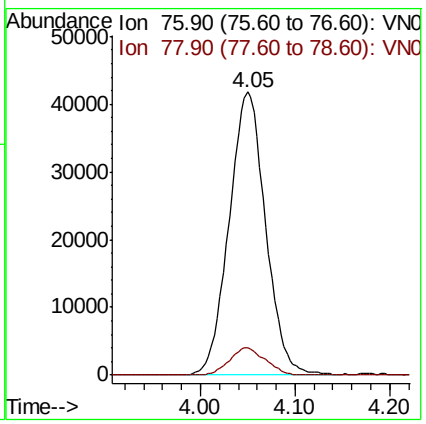


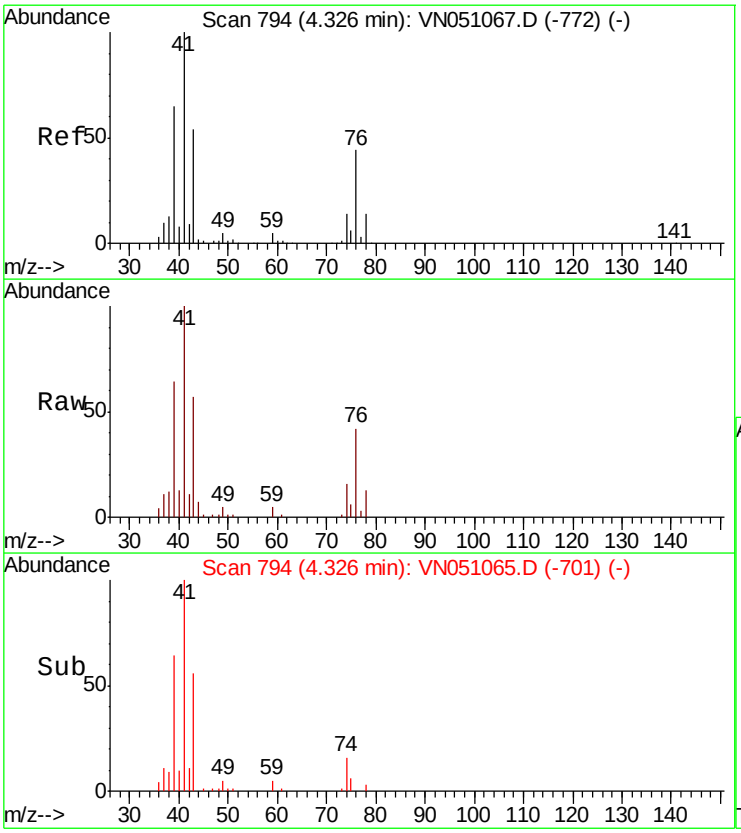
#17
Carbon Disulfide
Concen: 4.829 ug/l
RT: 4.05 min Scan# 708
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 111896

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.0	10.6

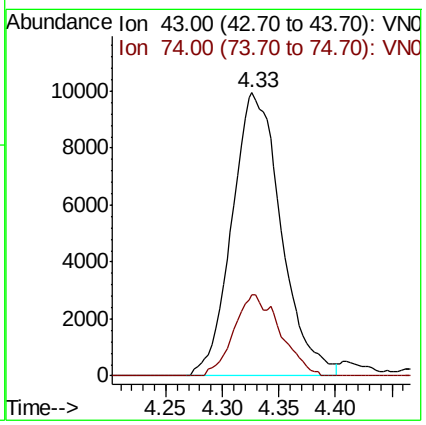


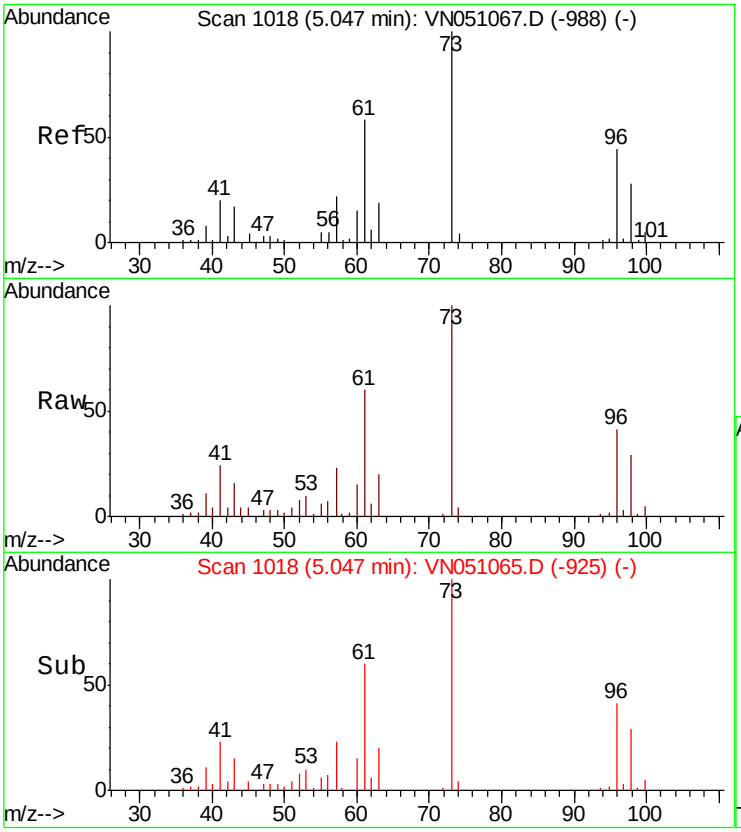


#18
Methyl Acetate
Concen: 5.116 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 43 Resp: 30102

Ion	Ratio	Lower	Upper
43	100		
74	27.1	20.7	31.1



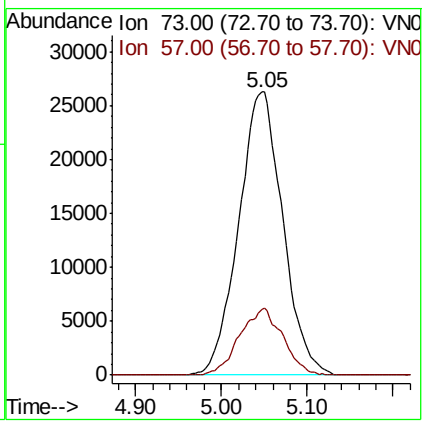


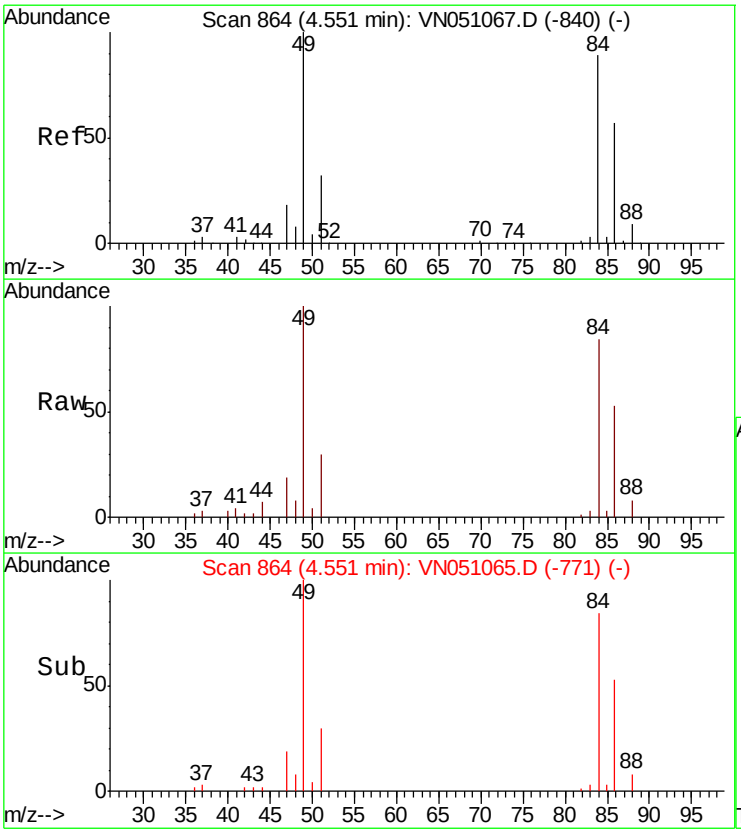
#19
Methyl tert-butyl Ether
Concen: 5.532 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 93573

Ion	Ratio	Lower	Upper
73	100		
57	23.2	17.9	26.9

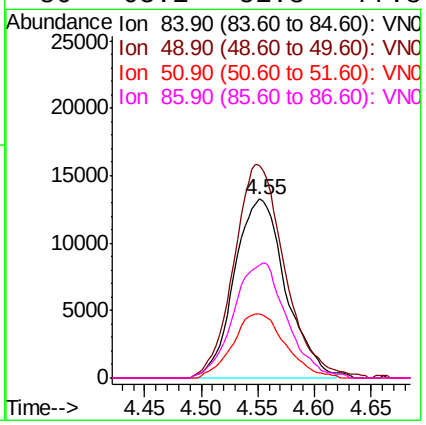


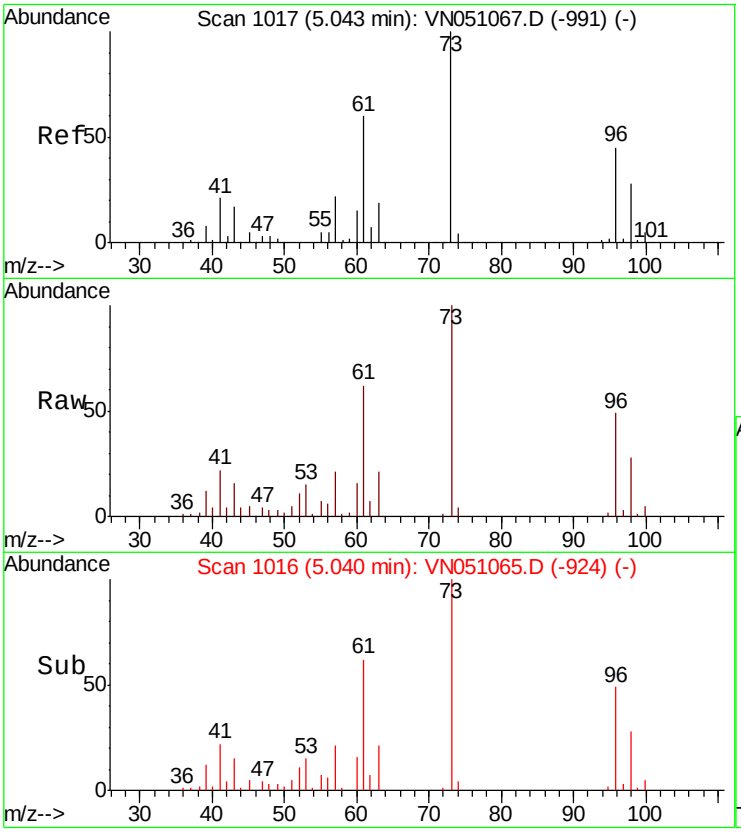


#20
Methylene Chloride
Concen: 5.152 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 84 Resp: 41813

Ion	Ratio	Lower	Upper
84	100		
49	118.8	90.2	135.2
51	36.0	28.4	42.6
86	63.1	51.8	77.8



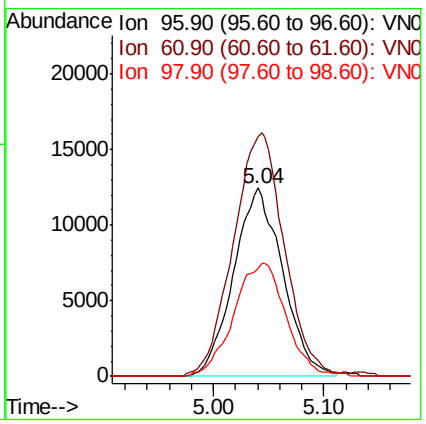


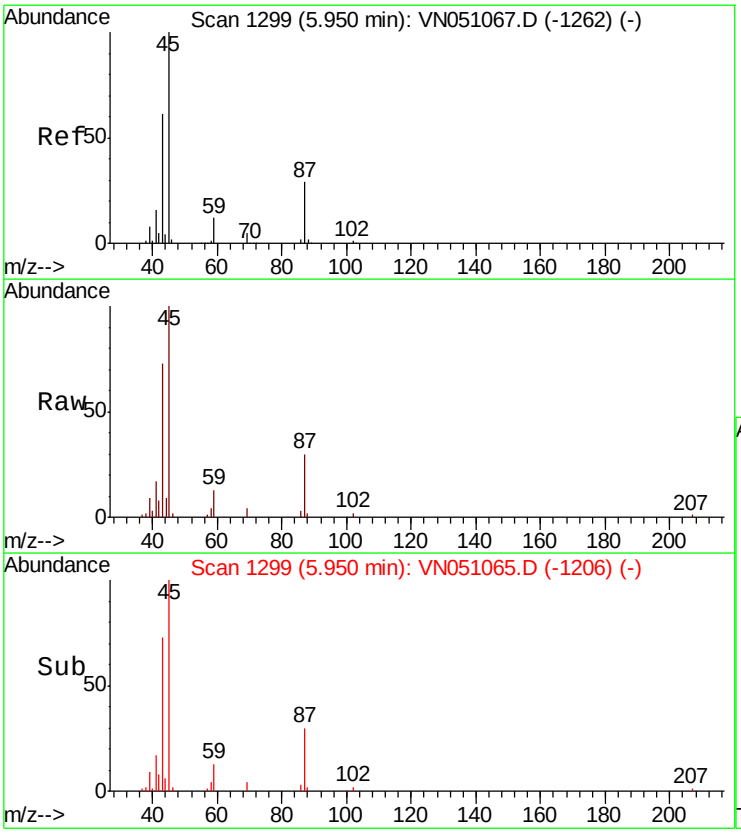
#21
trans-1,2-Dichloroethene
Concen: 5.025 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 38390

Ion	Ratio	Lower	Upper
96	100		
61	125.7	106.5	159.7
98	57.2	50.4	75.6

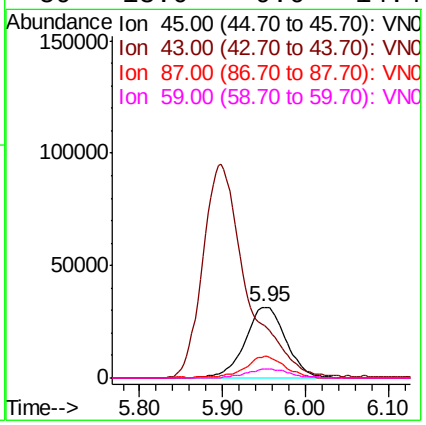


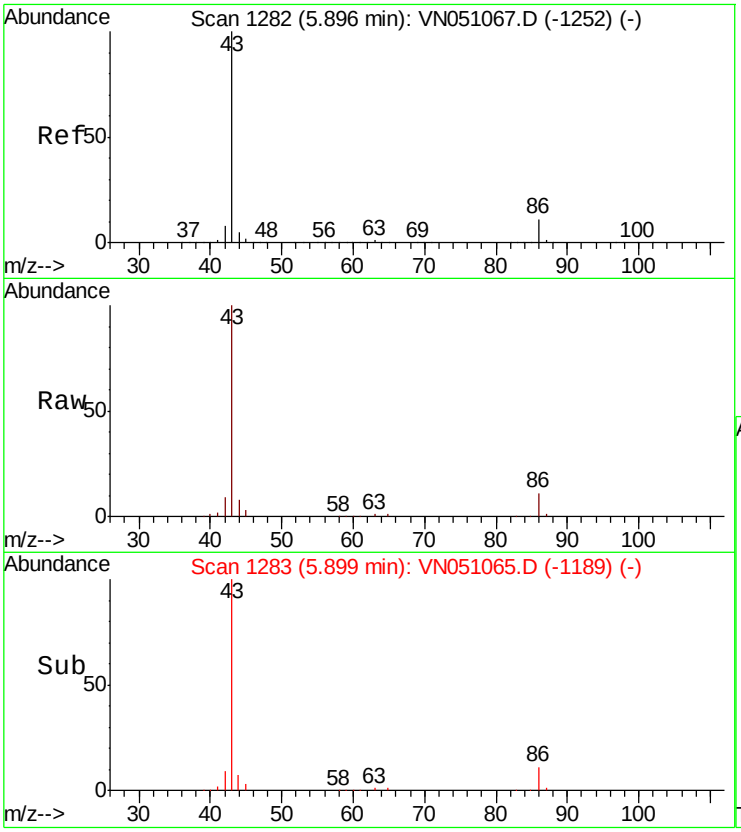


#22
Diisopropyl ether
Concen: 5.070 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 45 Resp: 107991

Ion	Ratio	Lower	Upper
45	100		
43	70.1	48.8	73.2
87	30.3	23.8	35.8
59	13.0	9.6	14.4



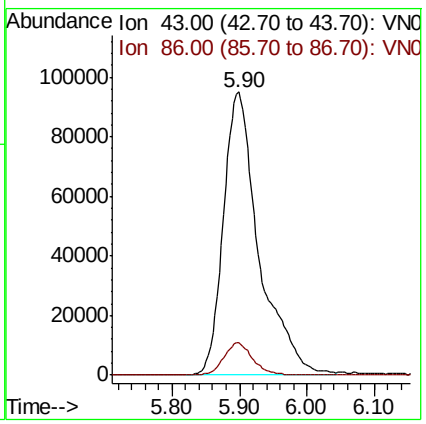


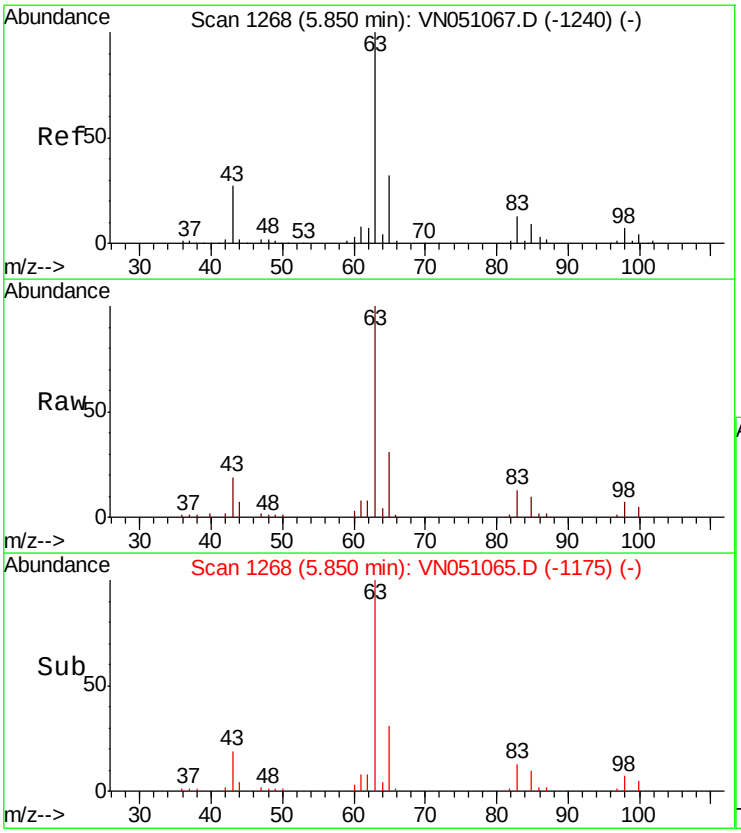
#23
Vinyl Acetate
Concen: 24.278 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 349957

Ion	Ratio	Lower	Upper
43	100		
86	11.4	9.2	13.8

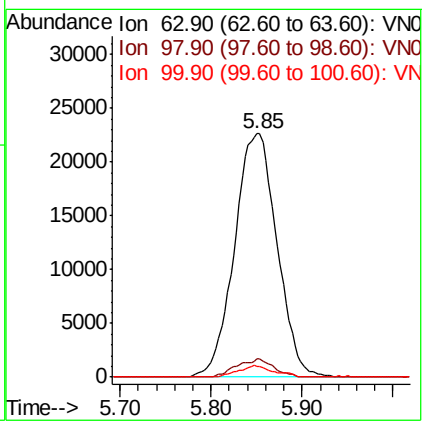


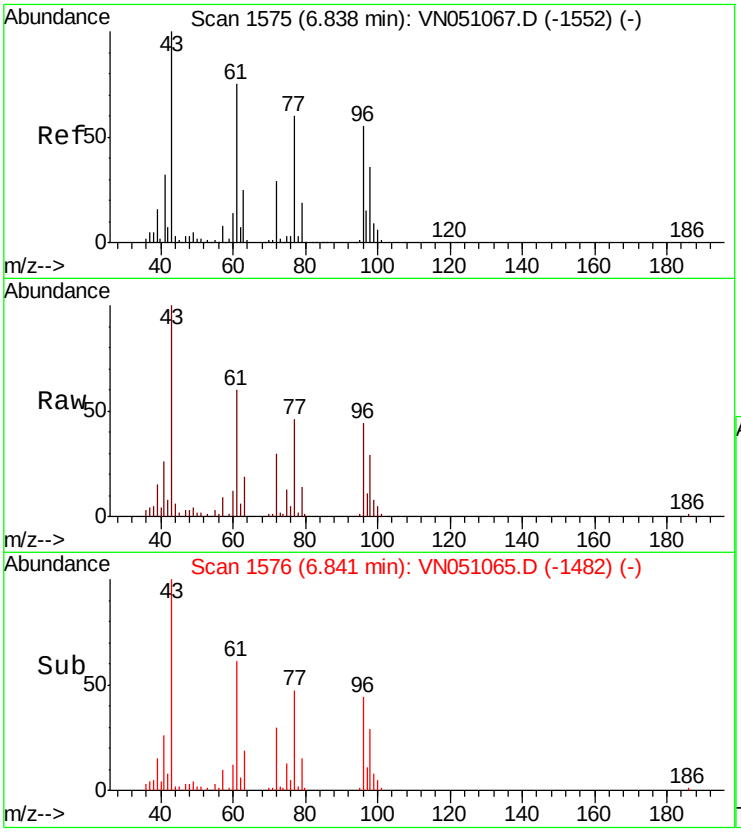


#24
1,1-Dichloroethane
Concen: 5.430 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 63 Resp: 73382

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.4	10.1
100	4.5	2.1	6.3



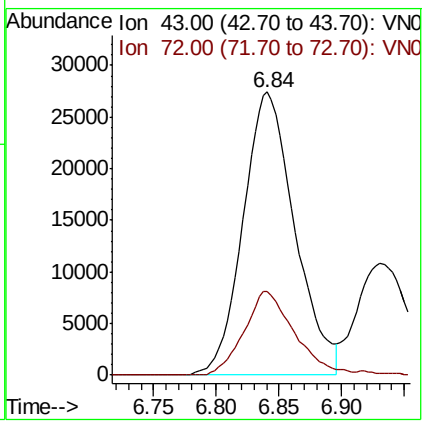


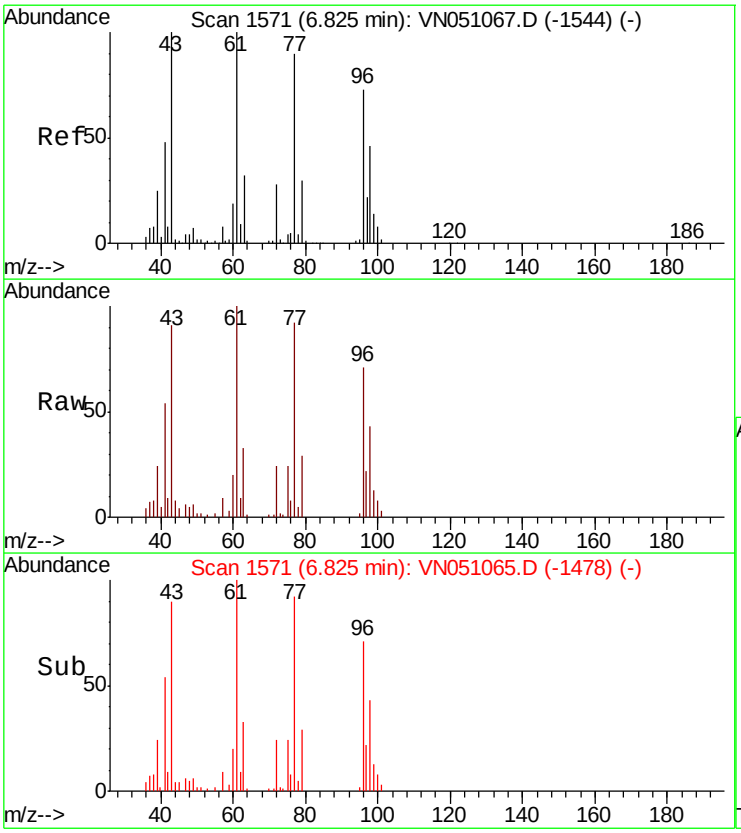
#25
2-Butanone
Concen: 27.256 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 78740

Ion	Ratio	Lower	Upper
43	100		
72	29.7	23.0	34.6

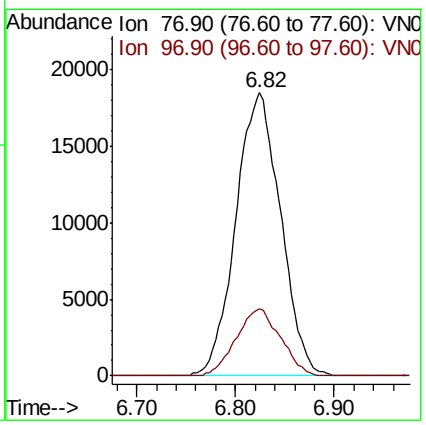


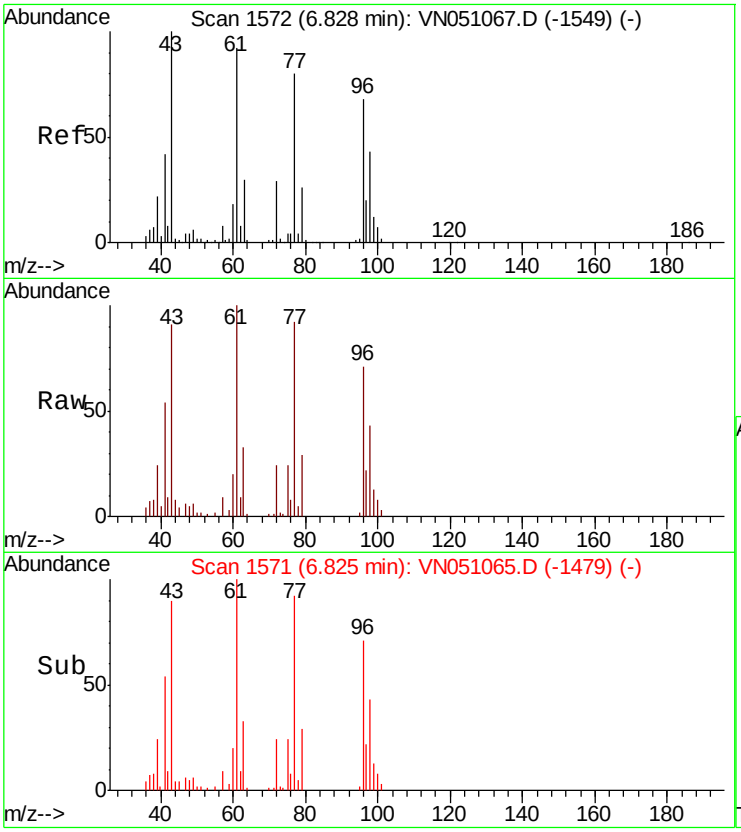


#26
2,2-Dichloropropane
Concen: 5.267 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 77 Resp: 58263

Ion	Ratio	Lower	Upper
77	100		
97	23.4	12.1	36.3



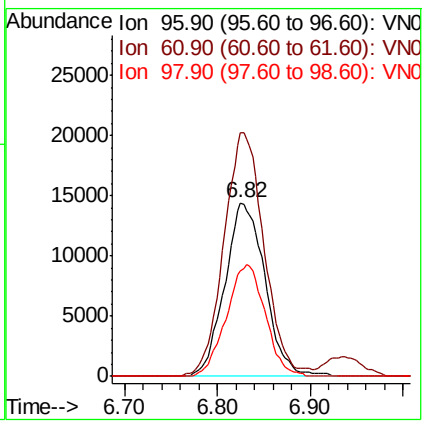


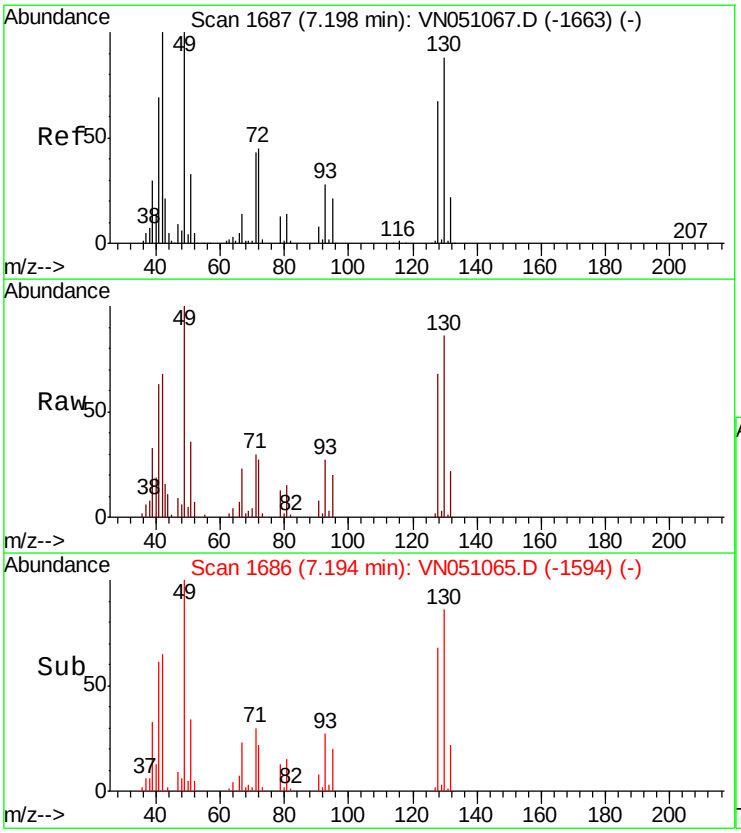
#27
cis-1,2-Dichloroethene
Concen: 5.162 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 43260

Ion	Ratio	Lower	Upper
96	100		
61	140.8	0.0	278.2
98	62.1	0.0	129.4

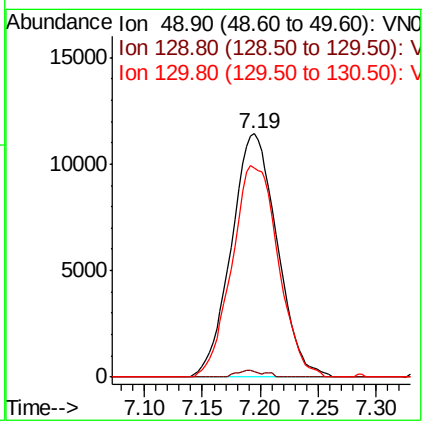


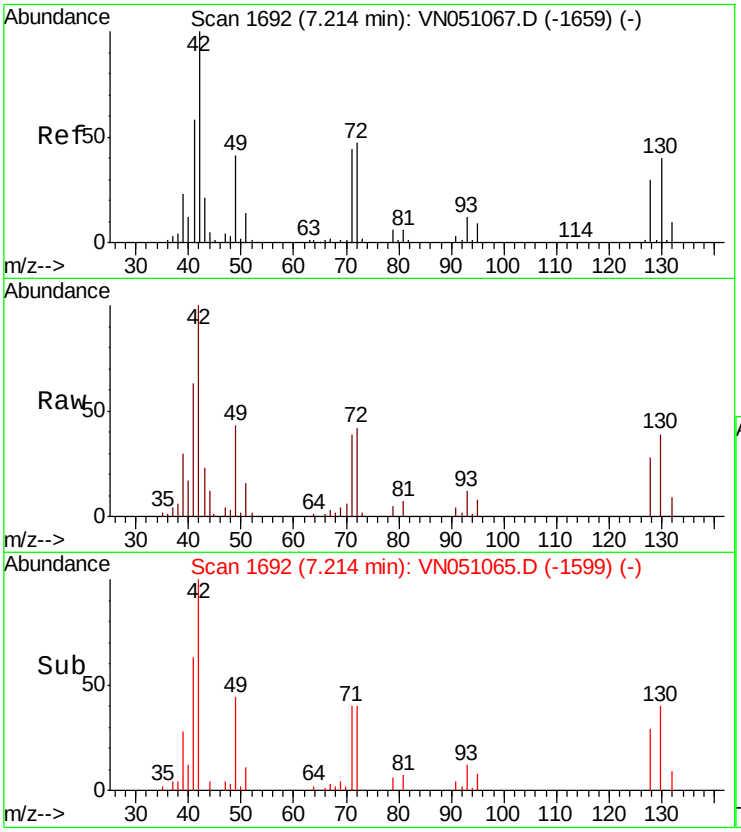


#28
Bromochloromethane
Concen: 5.210 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 49 Resp: 31339

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	4.4
130	88.1	70.7	106.1



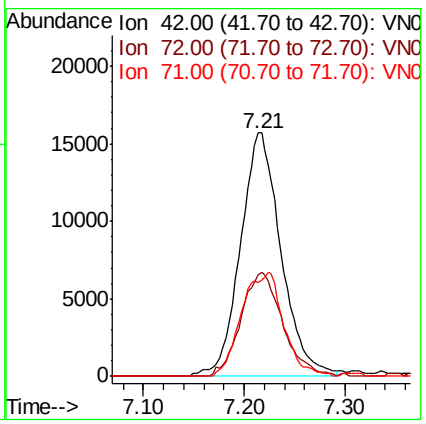


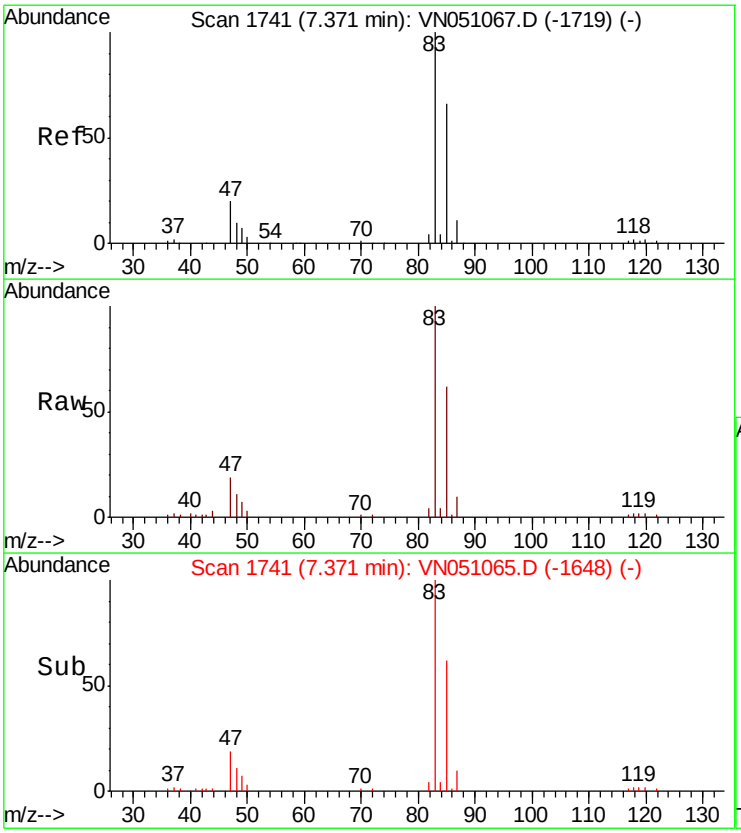
#29
Tetrahydrofuran
Concen: 24.310 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 43857

Ion	Ratio	Lower	Upper
42	100		
72	43.8	37.4	56.0
71	44.2	34.7	52.1

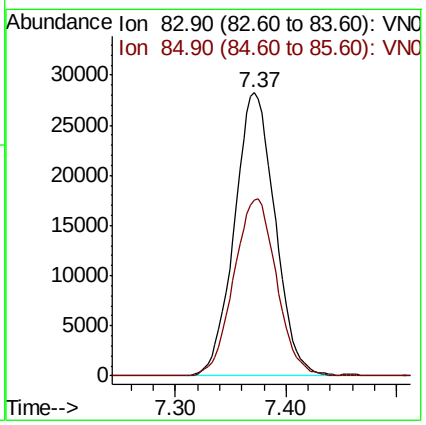


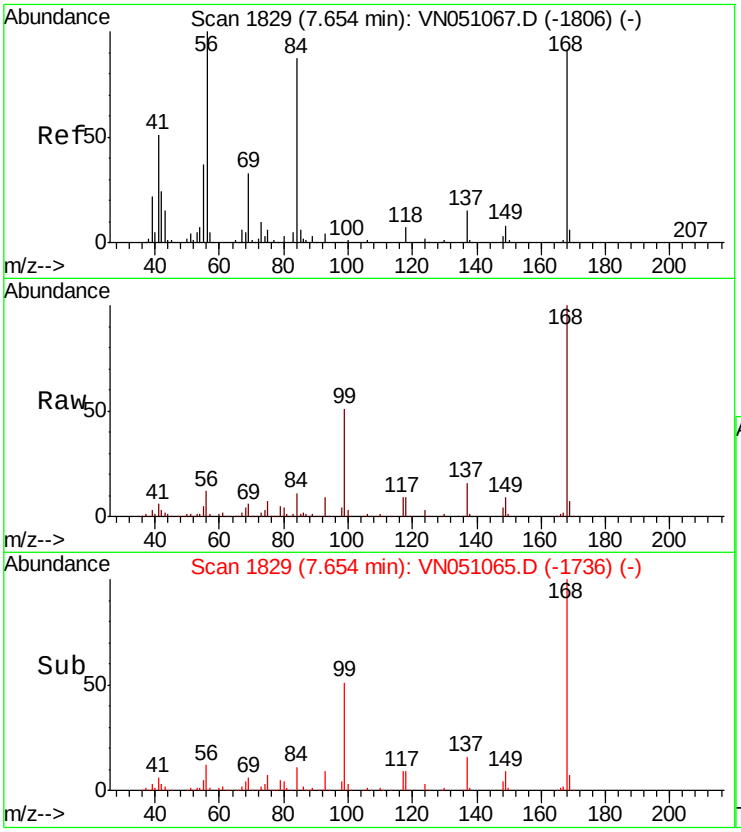


#30
Chloroform
Concen: 5.371 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 83 Resp: 72205

Ion	Ratio	Lower	Upper
83	100		
85	62.1	52.6	79.0



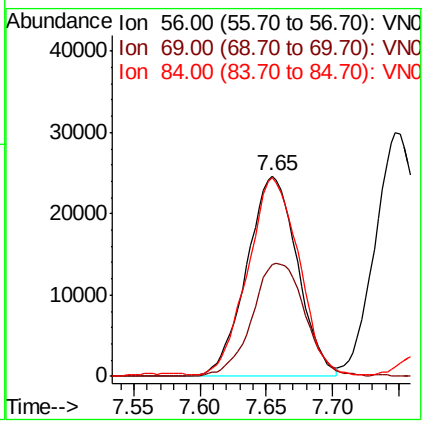


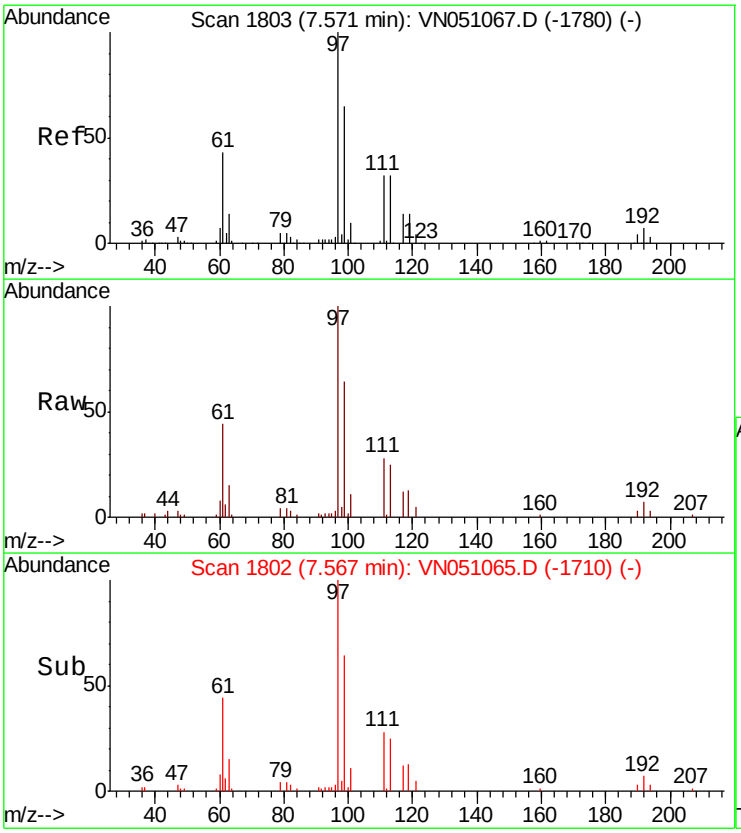
#31
Cyclohexane
Concen: 4.811 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 65748

Ion	Ratio	Lower	Upper
56	100		
69	55.7	26.3	39.5#
84	98.7	69.4	104.0

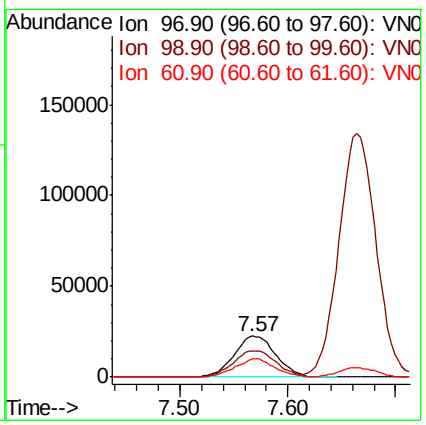


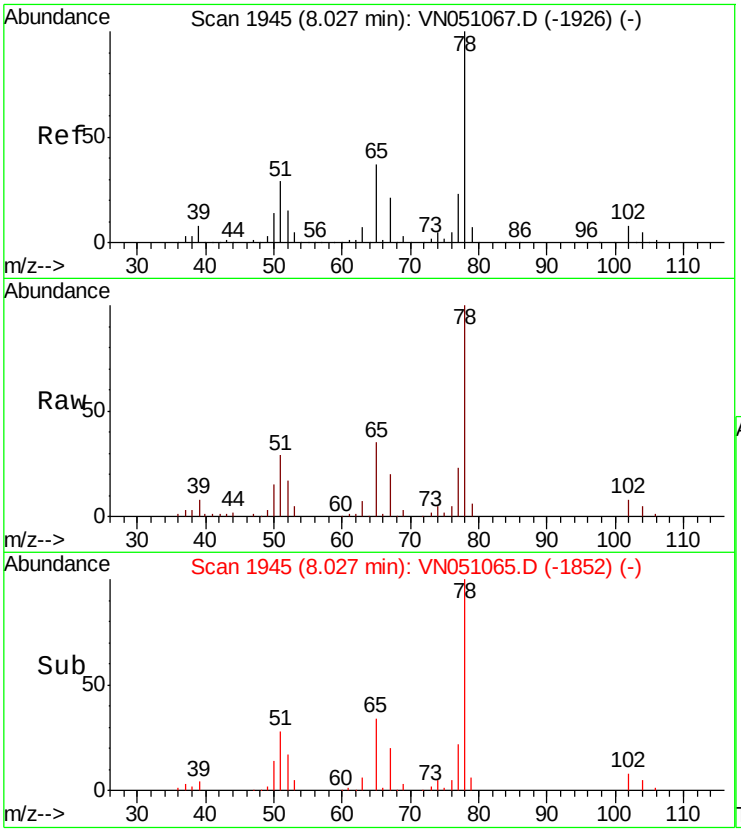


#32
1,1,1-Trichloroethane
Concen: 5.296 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 97 Resp: 60669

Ion	Ratio	Lower	Upper
97	100		
99	65.5	51.6	77.4
61	43.1	33.8	50.6



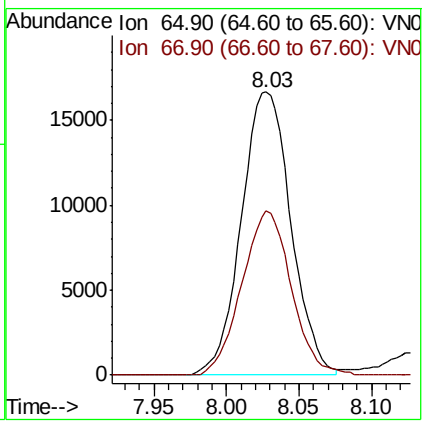


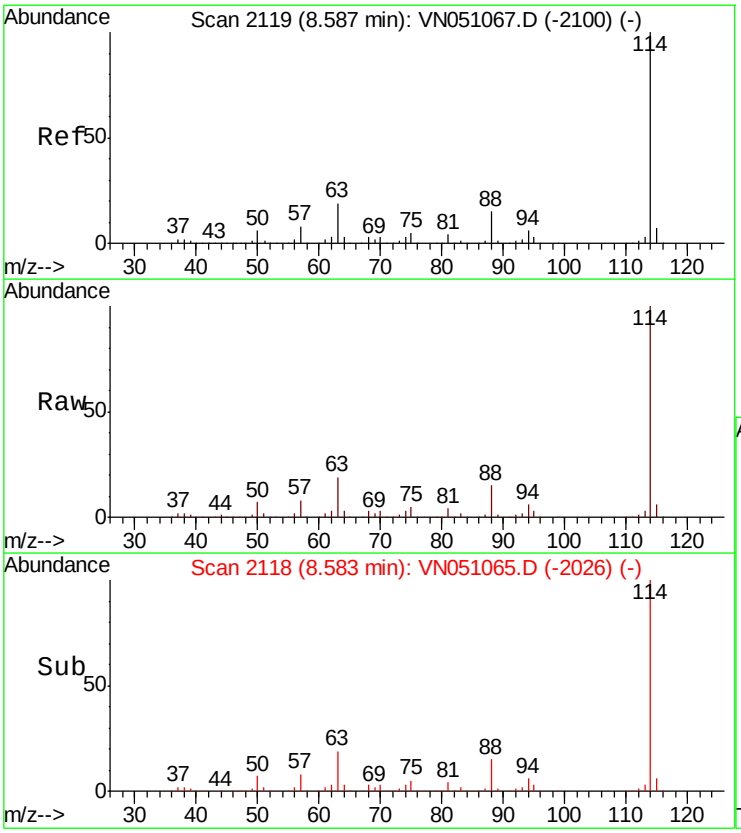
#33
1,2-Dichloroethane-d4
Concen: 5.394 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 39636

Ion	Ratio	Lower	Upper
65	100		
67	57.8	0.0	112.0

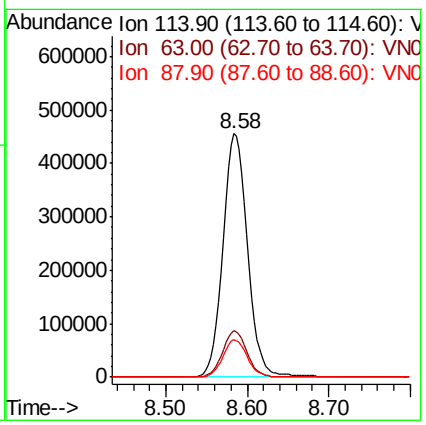


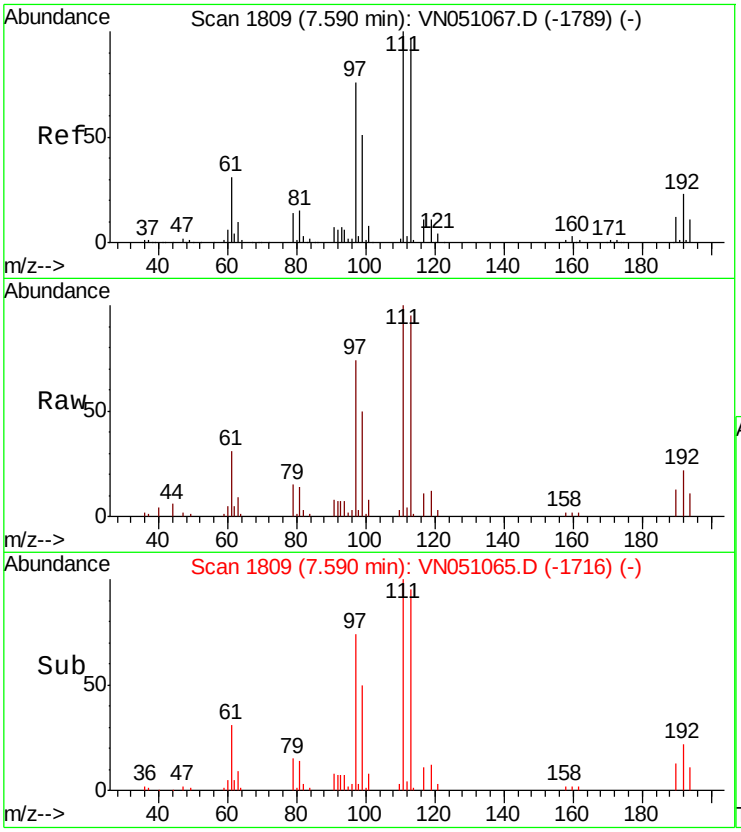


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion:114 Resp: 972434

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	37.8
88	15.2	0.0	30.8



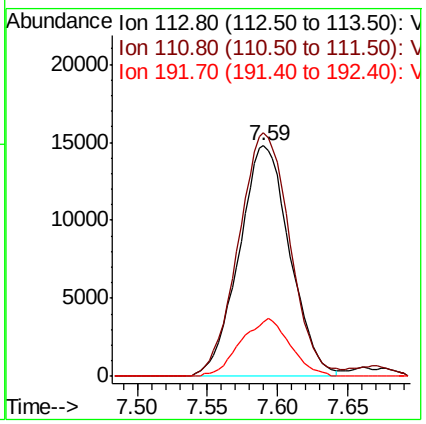


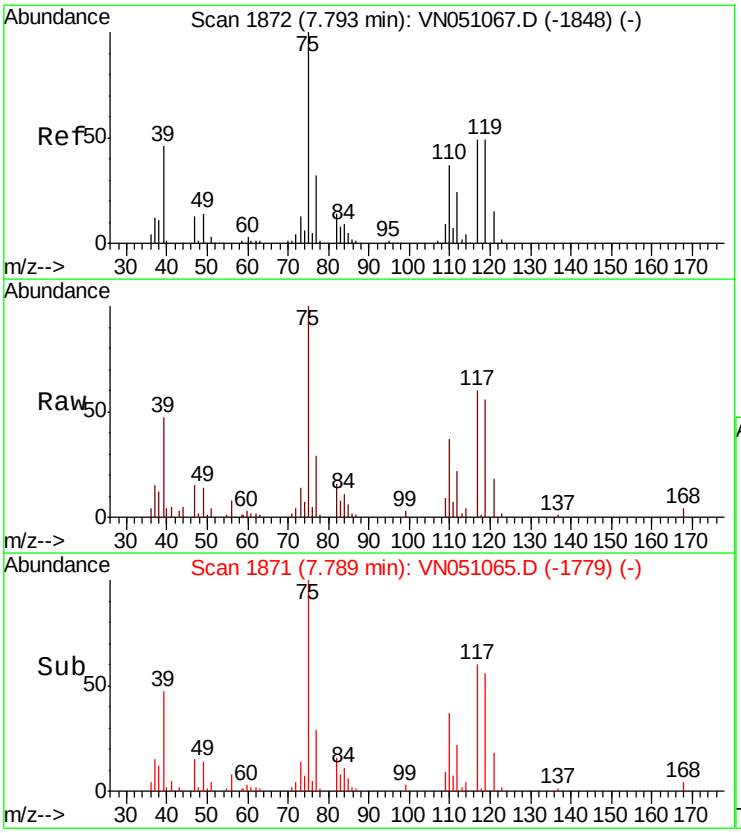
#35
Dibromofluoromethane
Concen: 5.090 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 37192

Ion	Ratio	Lower	Upper
113	100		
111	107.2	83.0	124.6
192	24.3	18.7	28.1

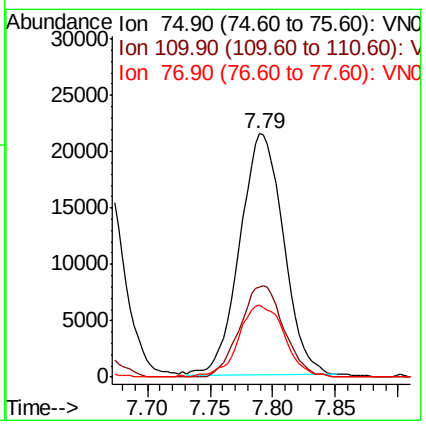


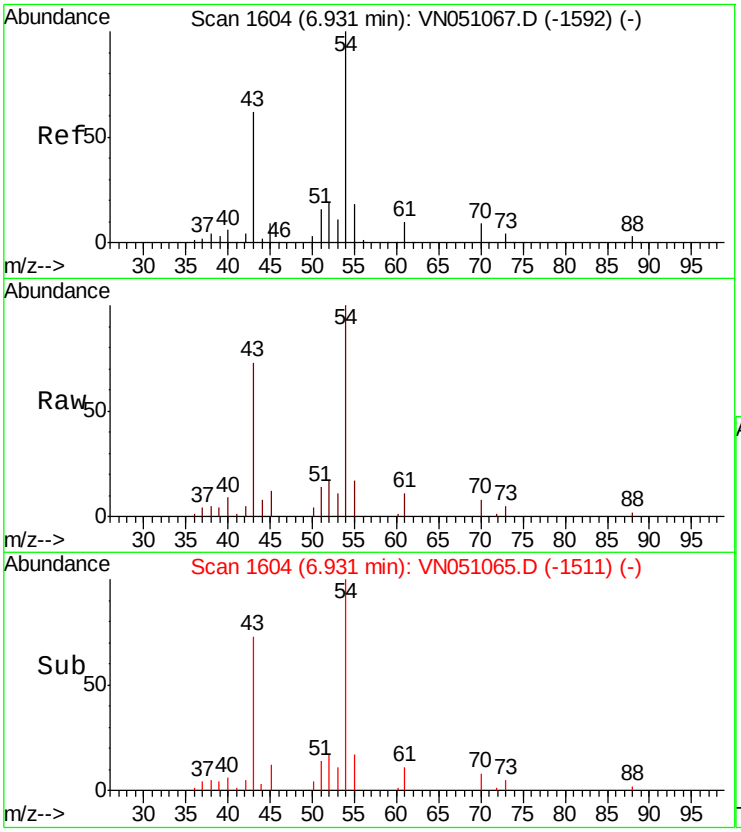


#36
1,1-Dichloropropene
Concen: 4.887 ug/l
RT: 7.79 min Scan# 1871
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 75 Resp: 52172

Ion	Ratio	Lower	Upper
75	100		
110	37.8	18.6	55.8
77	31.0	25.2	37.8



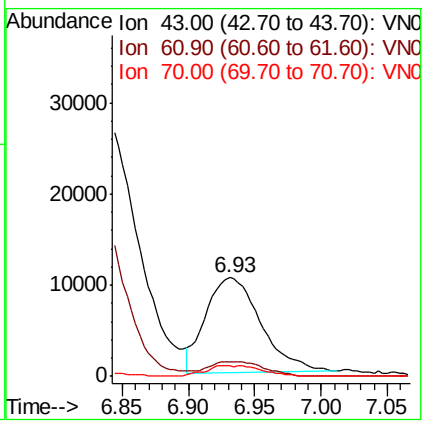


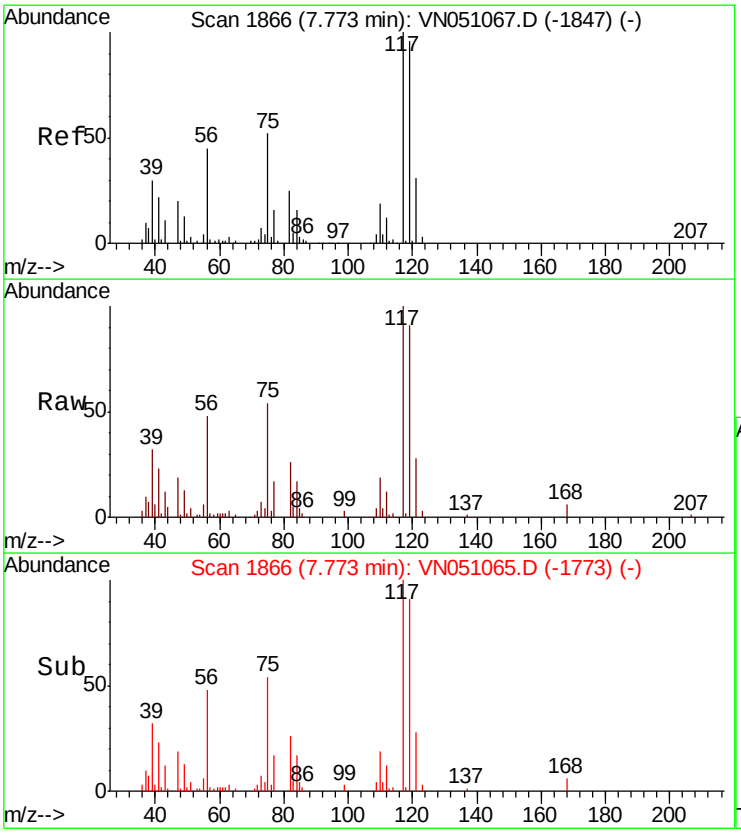
#37
Ethyl Acetate
Concen: 4.915 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 30389

Ion	Ratio	Lower	Upper
43	100		
61	15.4	12.4	18.6
70	5.7	9.3	13.9#

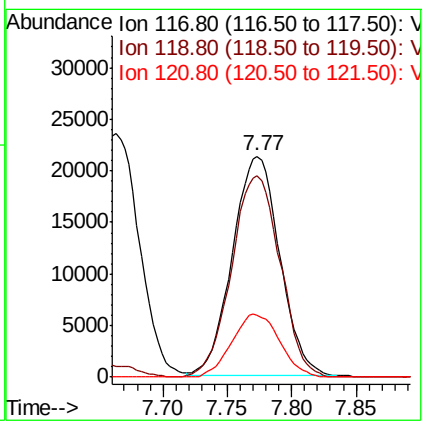


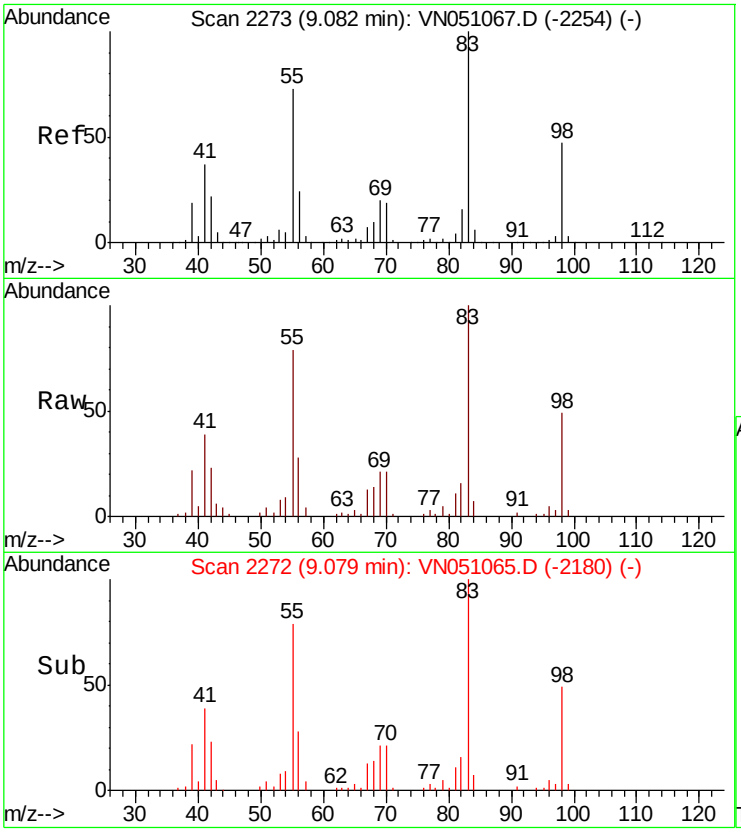


#38
Carbon Tetrachloride
Concen: 5.167 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion:117 Resp: 54296

Ion	Ratio	Lower	Upper
117	100		
119	92.0	76.8	115.2
121	28.3	24.6	36.8



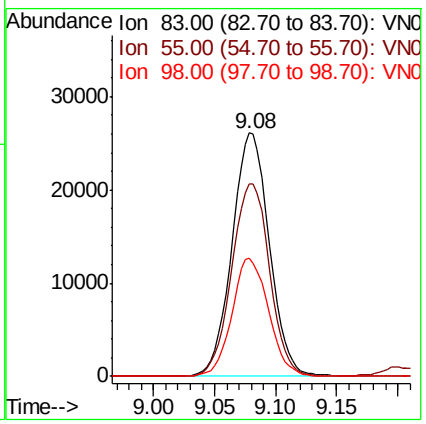


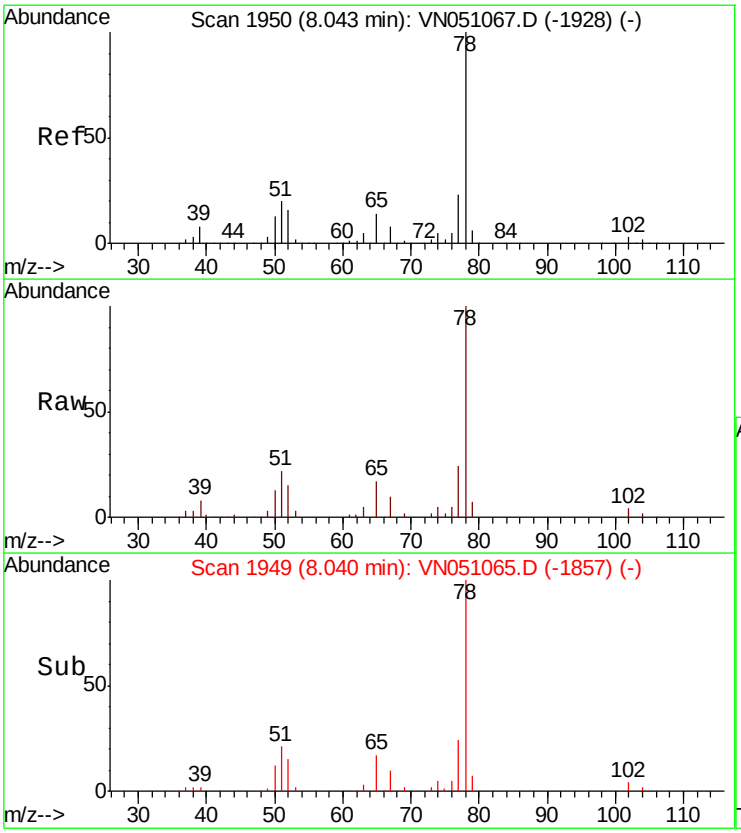
#39
Methylcyclohexane
Concen: 4.692 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 55264

Ion	Ratio	Lower	Upper
83	100		
55	78.8	58.4	87.6
98	48.6	37.3	55.9

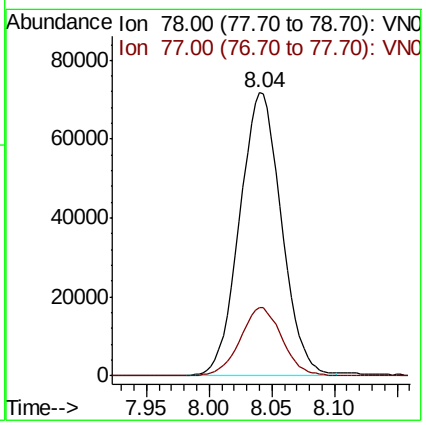


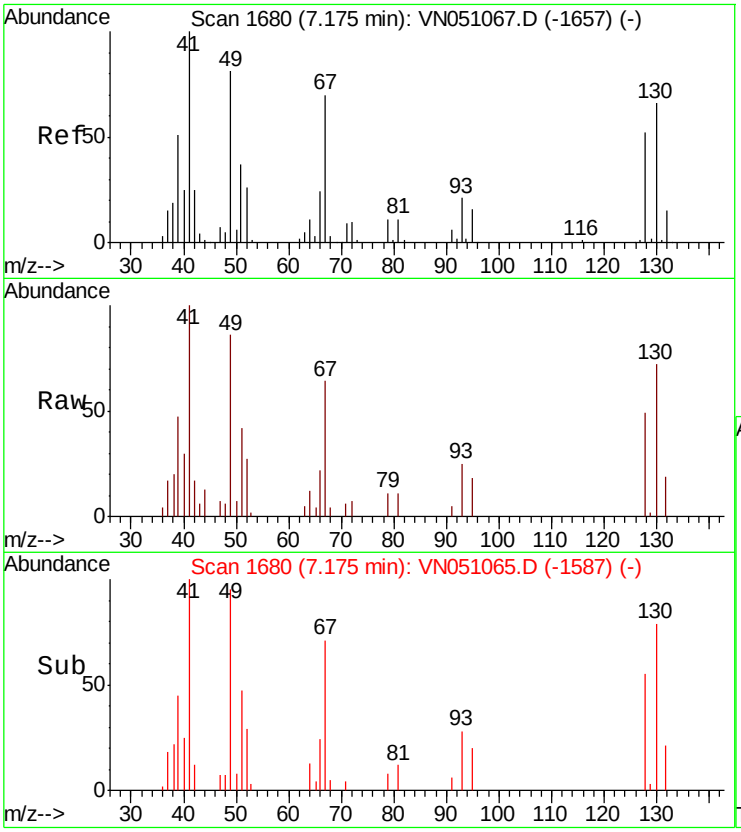


#40
Benzene
Concen: 5.194 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 78 Resp: 167106

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.6	27.8



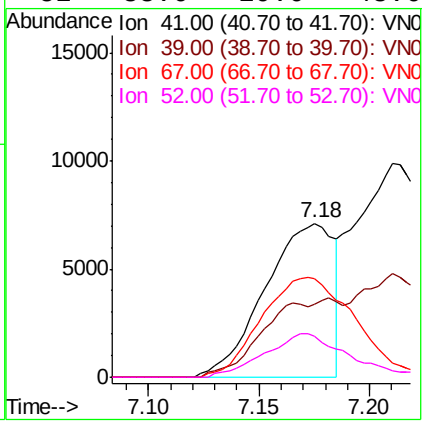


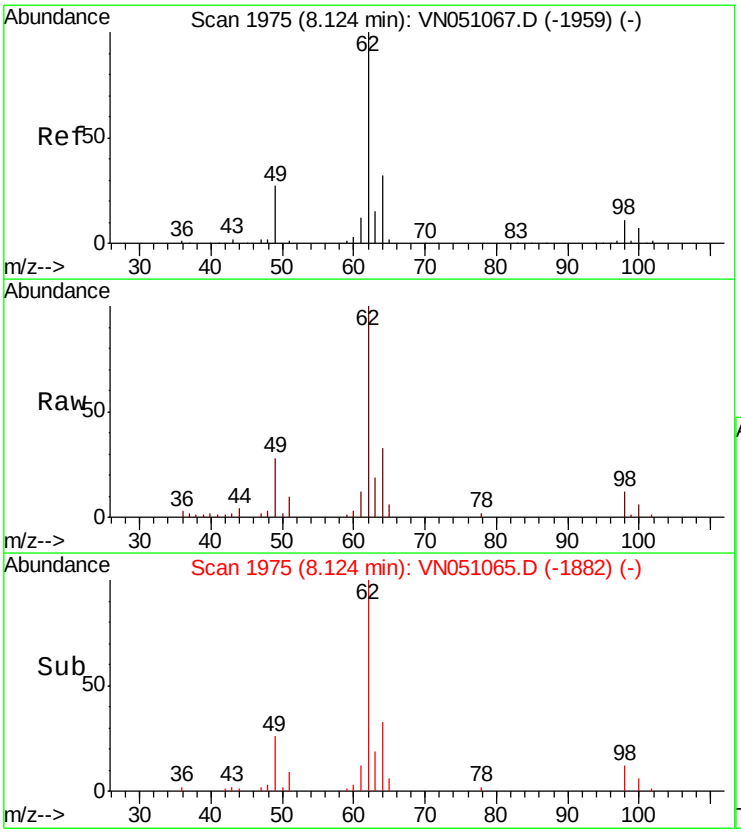
#41
Methacrylonitrile
Concen: 4.829 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 15407

Ion	Ratio	Lower	Upper
41	100		
39	34.6	51.3	76.9#
67	89.3	78.5	117.7
52	33.6	29.0	43.6

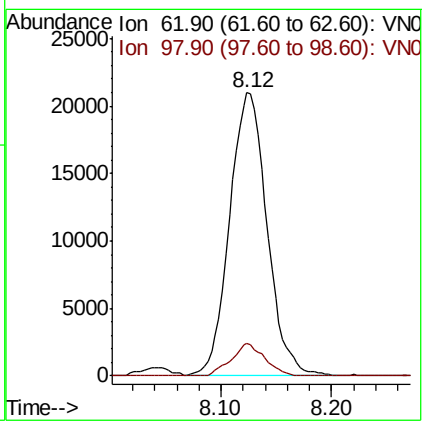


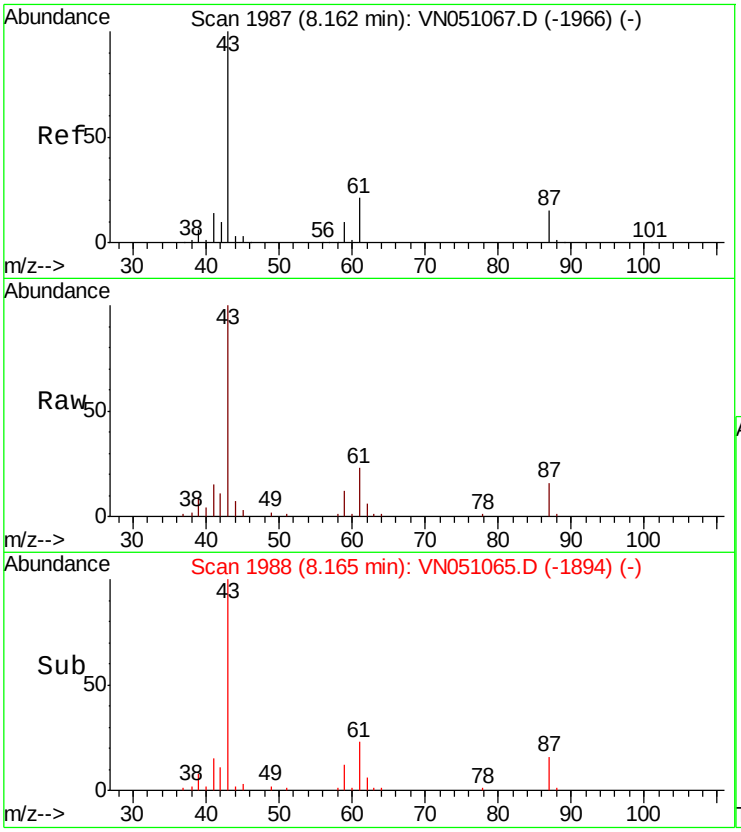


#42
1,2-Dichloroethane
Concen: 5.270 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 62 Resp: 49414

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	21.0



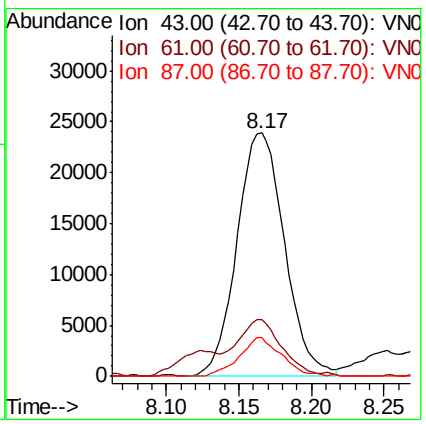


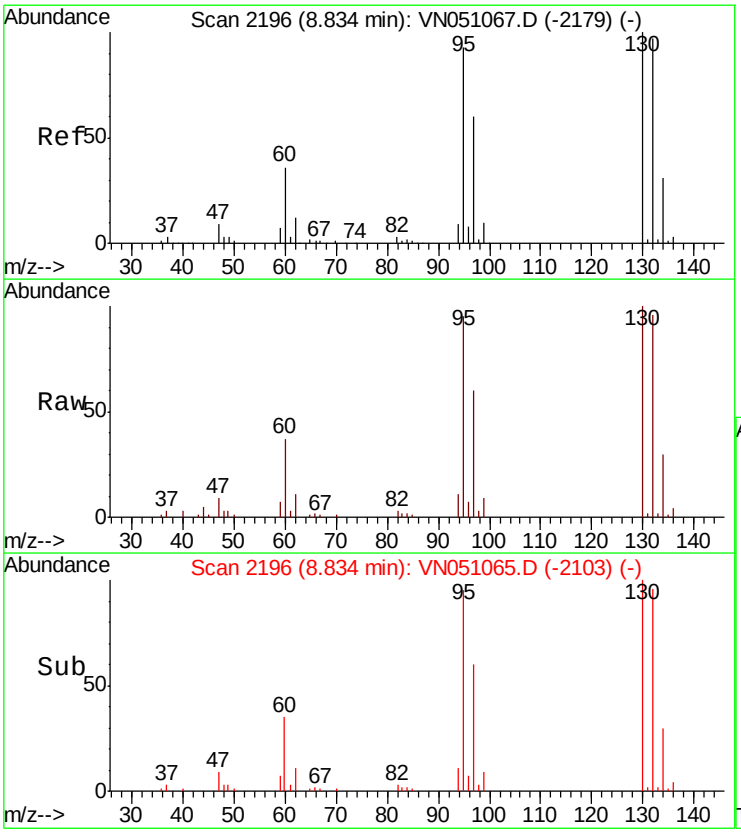
#43
Isopropyl Acetate
Concen: 5.014 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 54707

Ion	Ratio	Lower	Upper
43	100		
61	21.6	25.0	37.6#
87	14.1	11.8	17.8

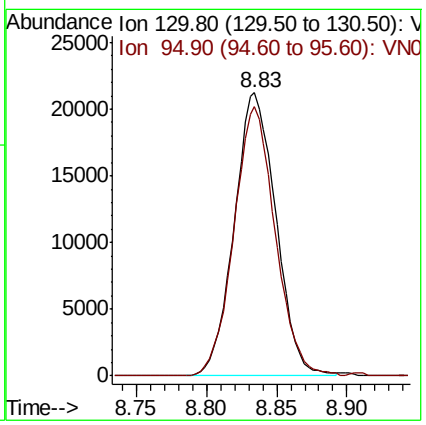


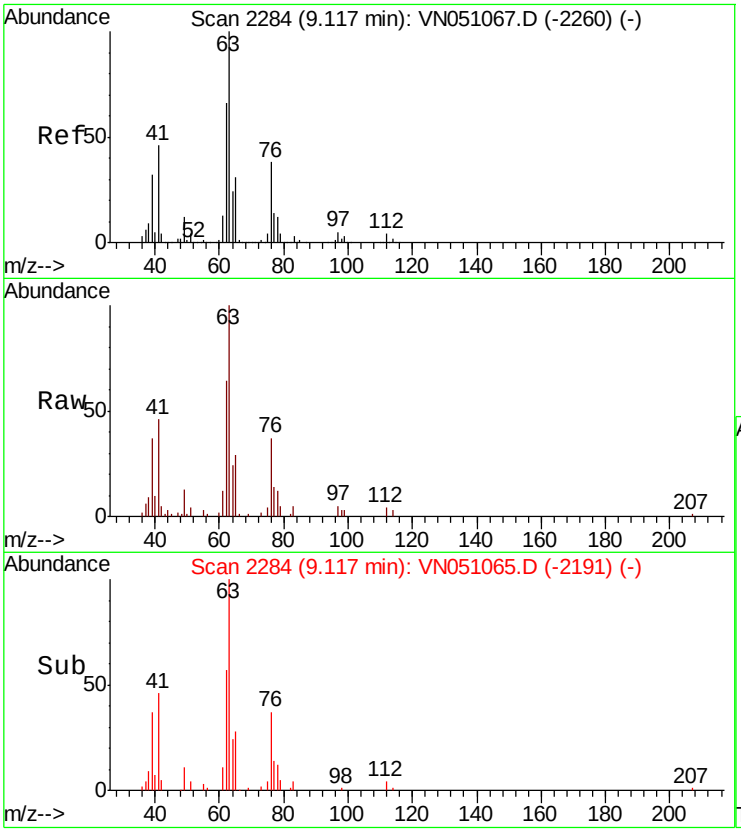


#44
Trichloroethene
Concen: 4.991 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion:130 Resp: 43922

Ion	Ratio	Lower	Upper
130	100		
95	95.1	0.0	186.2



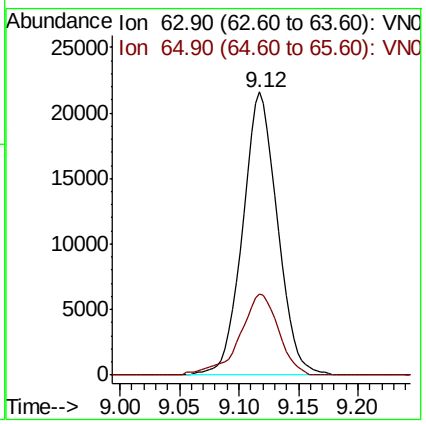


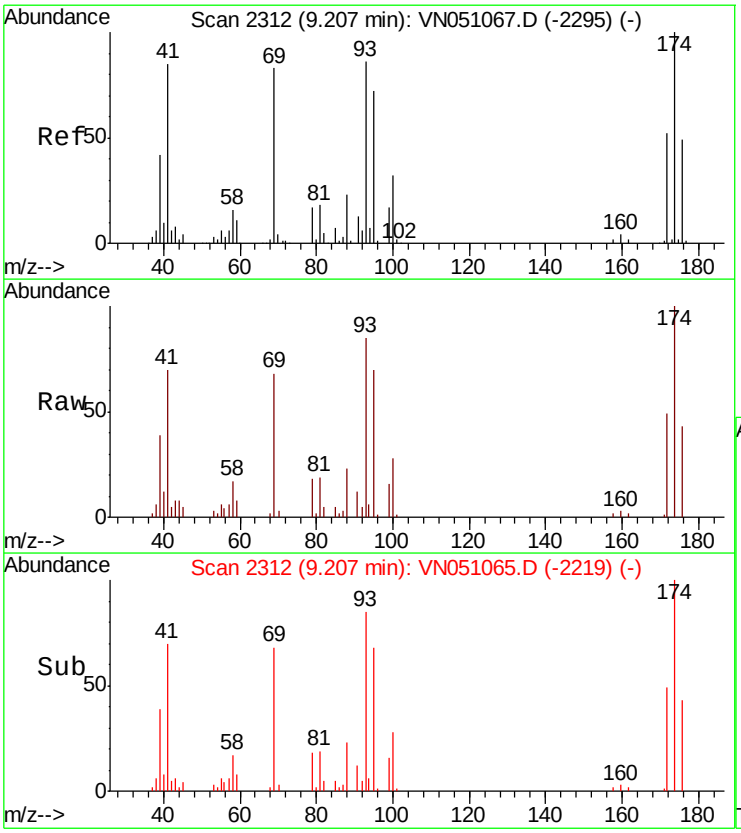
#45
1,2-Dichloropropane
Concen: 5.267 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 43785

Ion	Ratio	Lower	Upper
63	100		
65	28.8	24.7	37.1

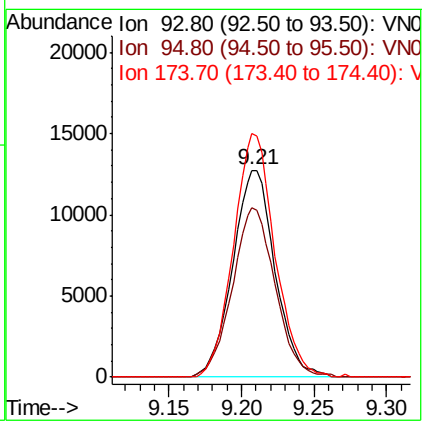


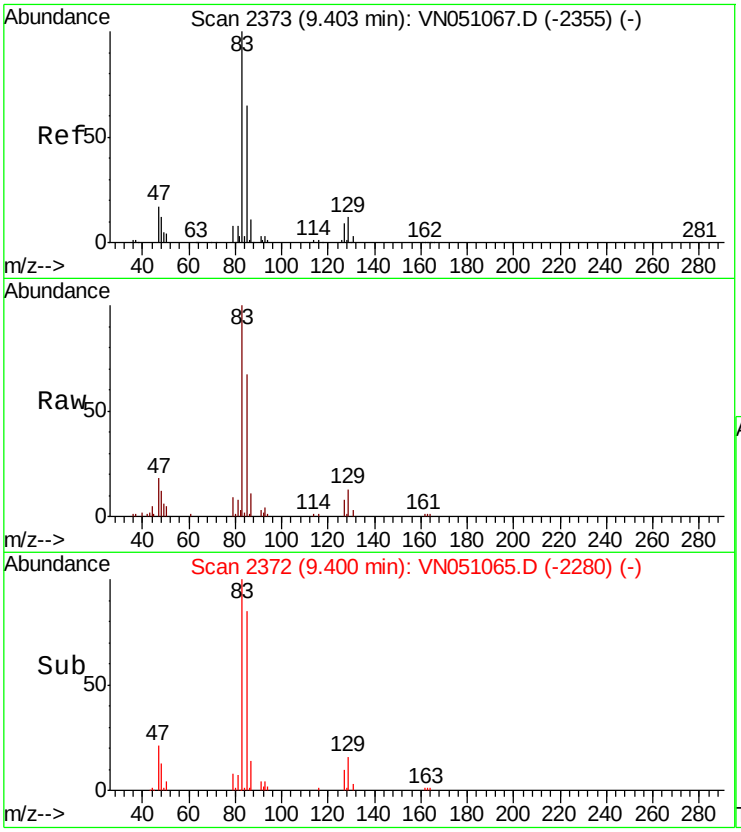


#46
Dibromomethane
Concen: 5.100 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 93 Resp: 25870

Ion	Ratio	Lower	Upper
93	100		
95	82.6	66.8	100.2
174	114.8	93.3	139.9



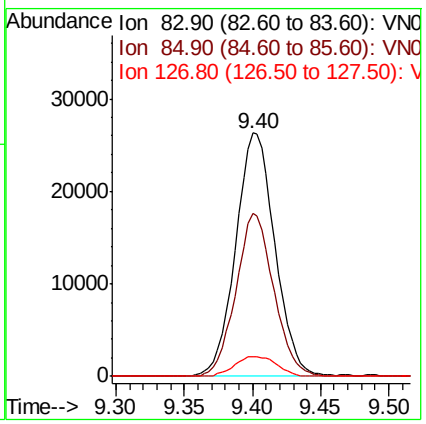


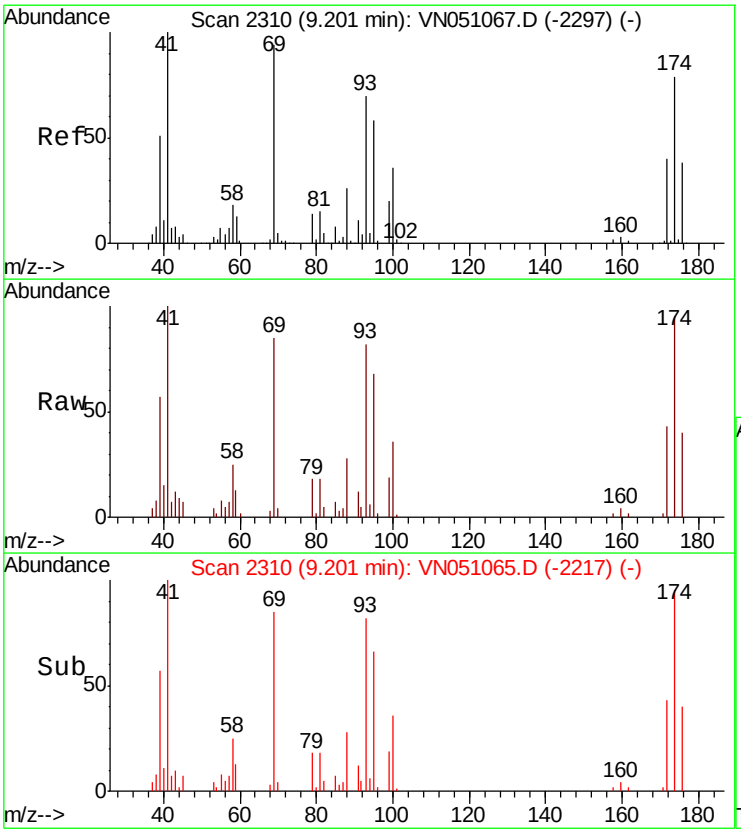
#47
Bromodichloromethane
Concen: 5.091 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 52504

Ion	Ratio	Lower	Upper
83	100		
85	67.1	52.3	78.5
127	8.1	7.5	11.3

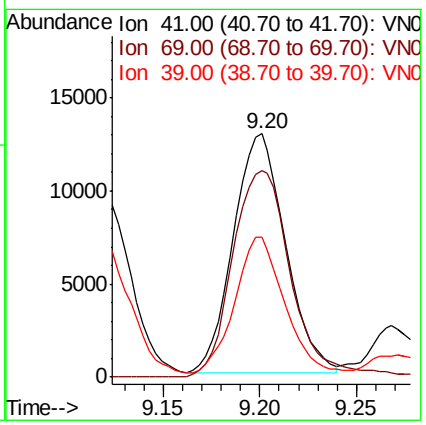


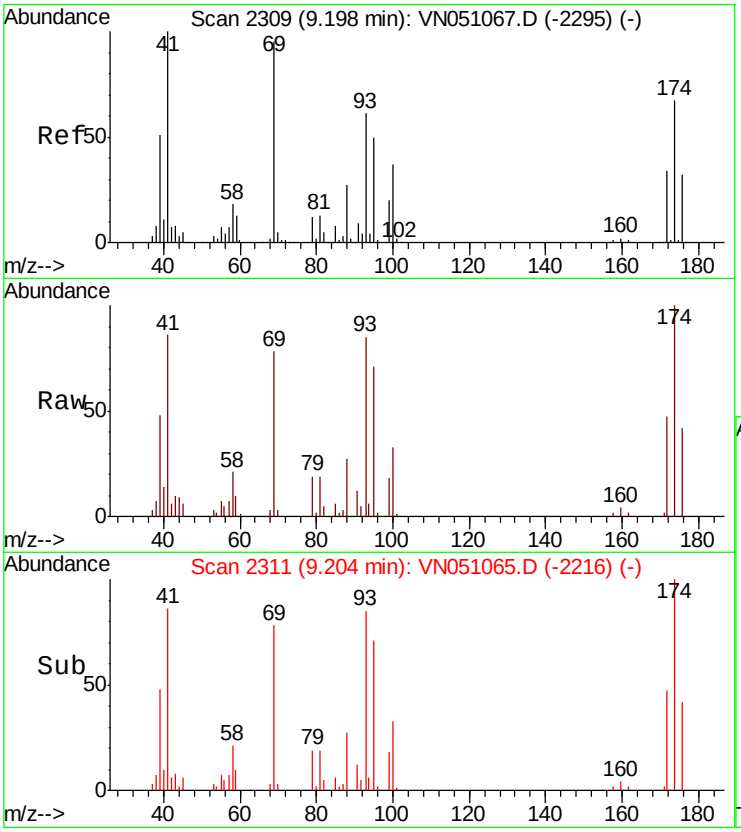


#48
Methyl methacrylate
Concen: 4.550 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 41 Resp: 24194

Ion	Ratio	Lower	Upper
41	100		
69	96.6	77.7	116.5
39	57.7	41.6	62.4



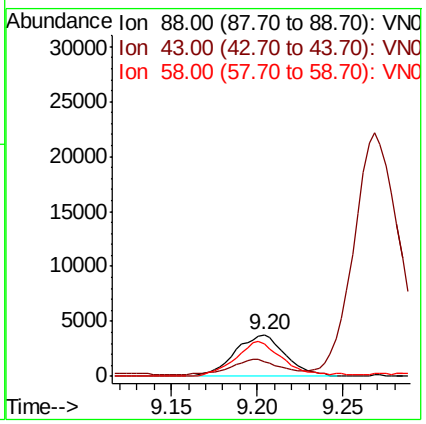


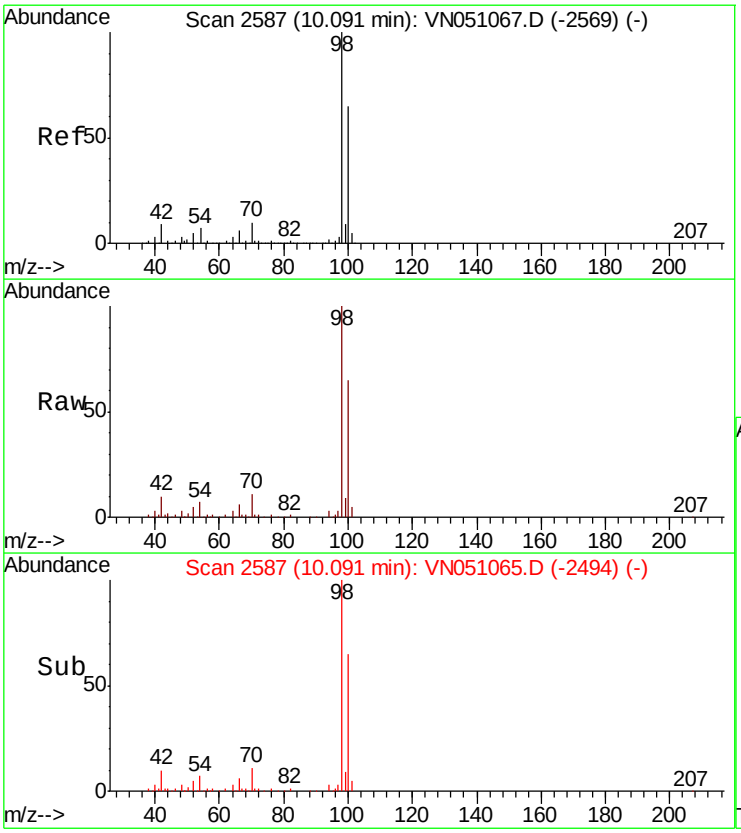
#49
1,4-Dioxane
Concen: 91.993 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.01 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 7670

Ion	Ratio	Lower	Upper
88	100		
43	35.9	23.7	35.5#
58	78.5	54.6	82.0

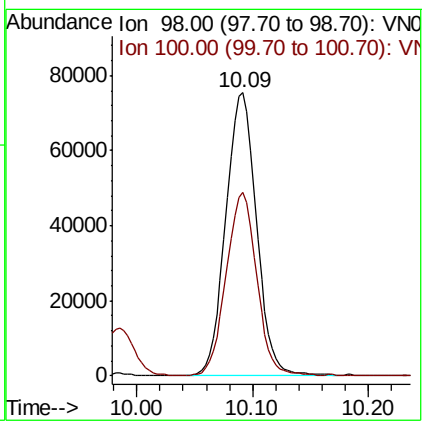


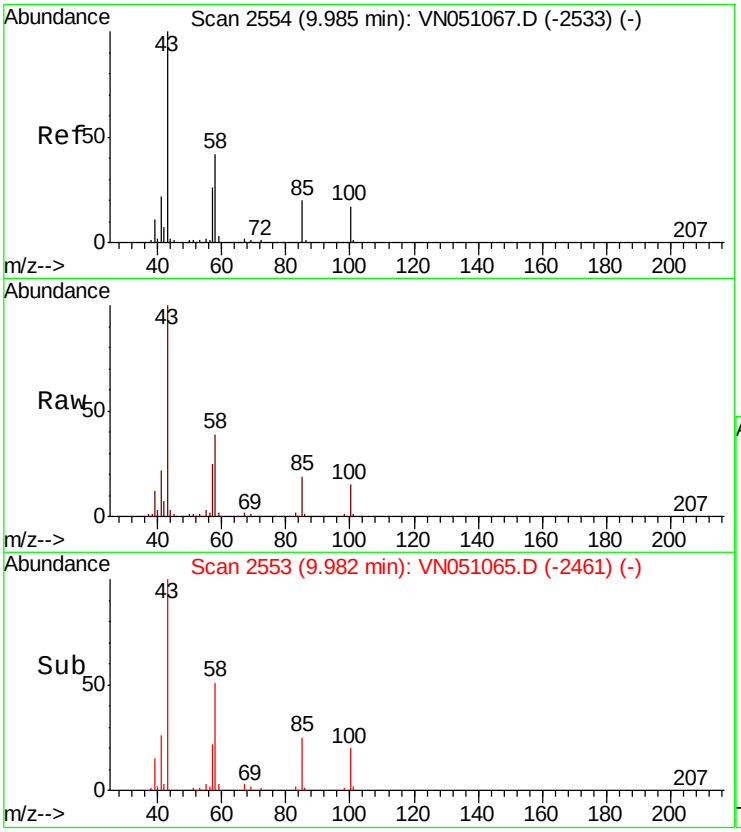


#50
Toluene-d8
Concen: 4.997 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 98 Resp: 138545

Ion	Ratio	Lower	Upper
98	100		
100	63.7	52.0	78.0



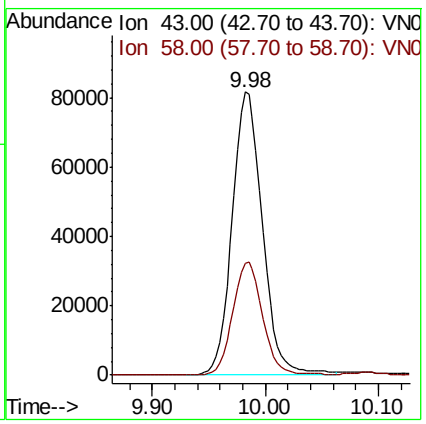


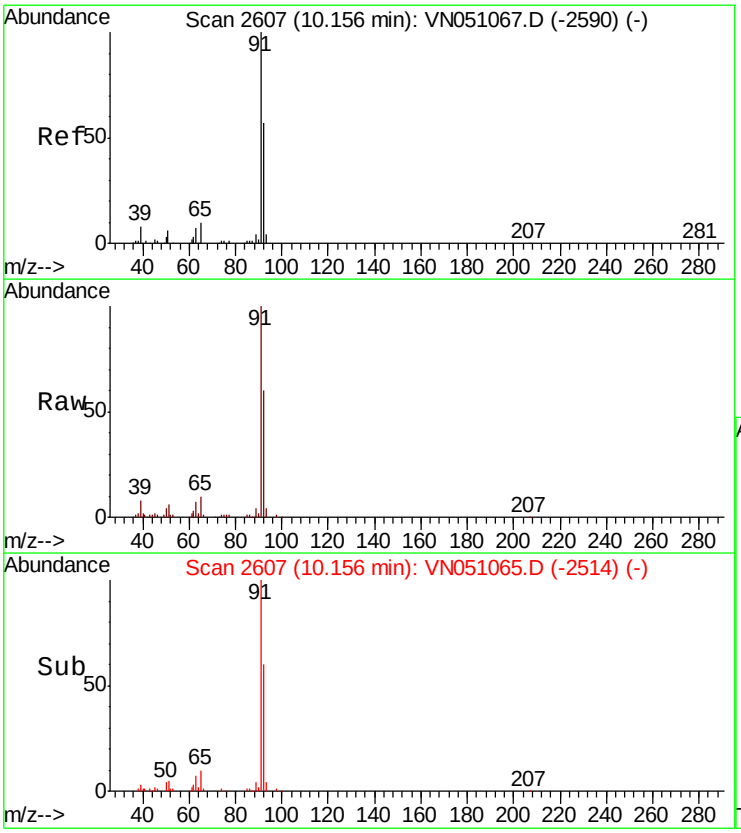
#51
4-Methyl-2-Pentanone
Concen: 25.288 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 152575

Ion	Ratio	Lower	Upper
43	100		
58	39.4	33.5	50.3

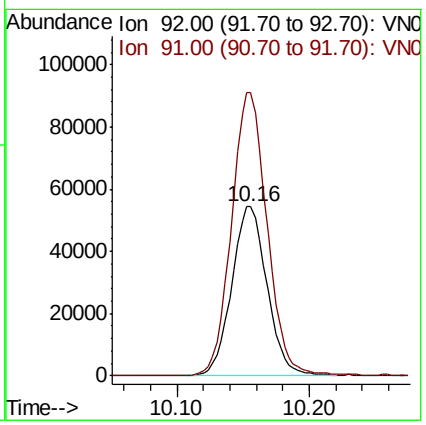


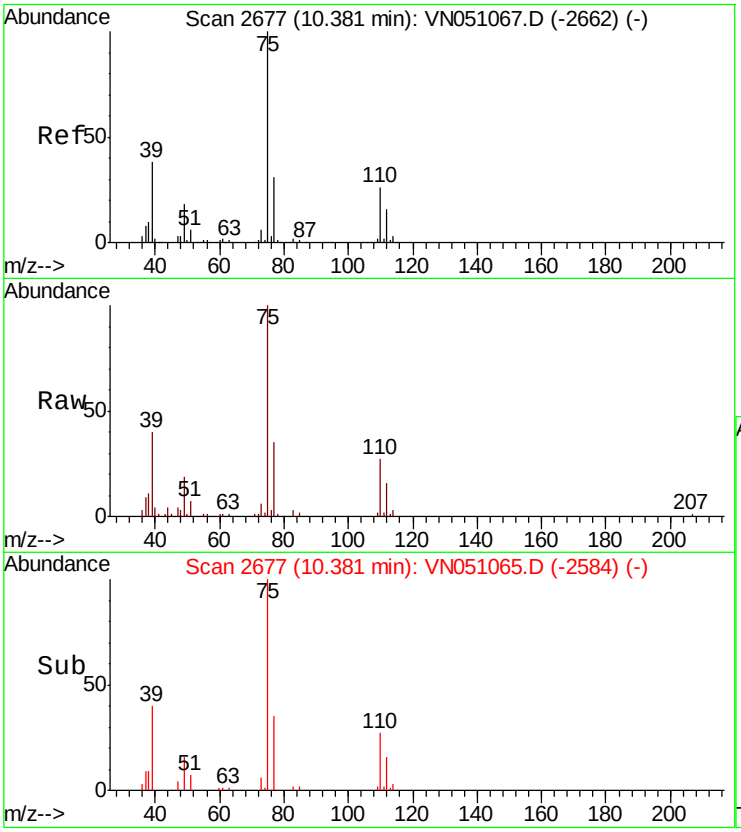


#52
Toluene
Concen: 5.133 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 92 Resp: 100691

Ion	Ratio	Lower	Upper
92	100		
91	168.6	139.5	209.3



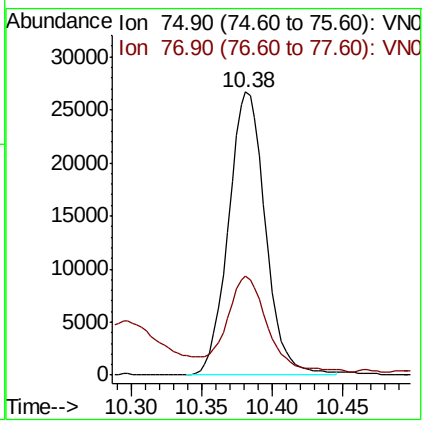


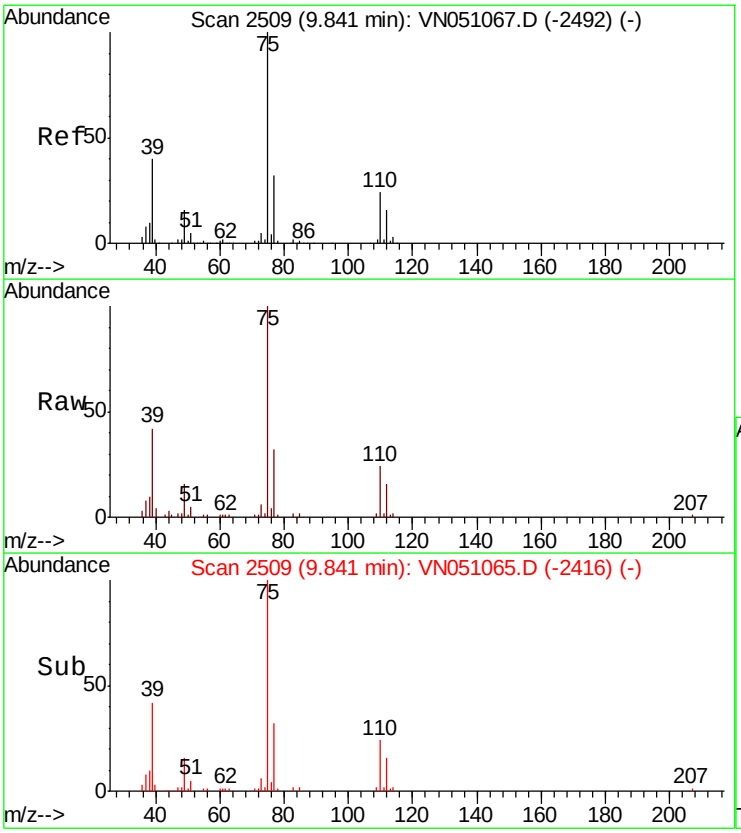
#53
t-1,3-Dichloropropene
Concen: 4.740 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 48927

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.3	37.9

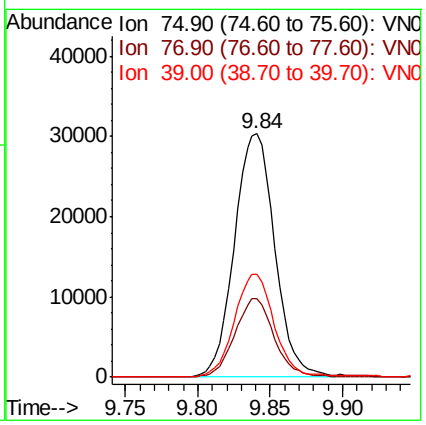


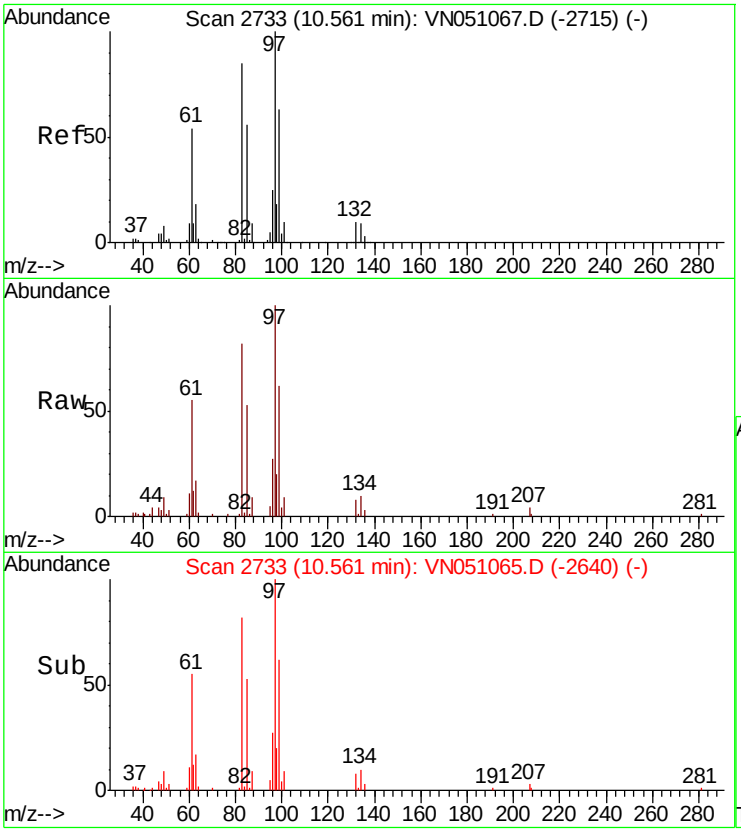


#54
cis-1,3-Dichloropropene
Concen: 4.856 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 75 Resp: 58767

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.7	38.5
39	42.4	31.9	47.9



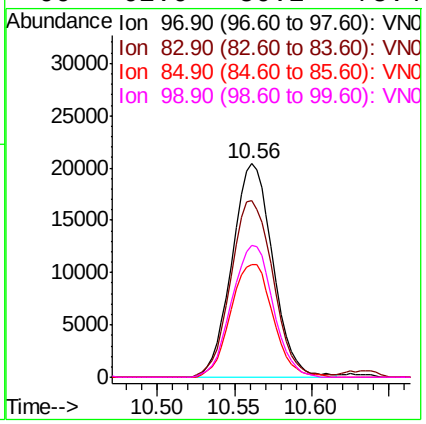


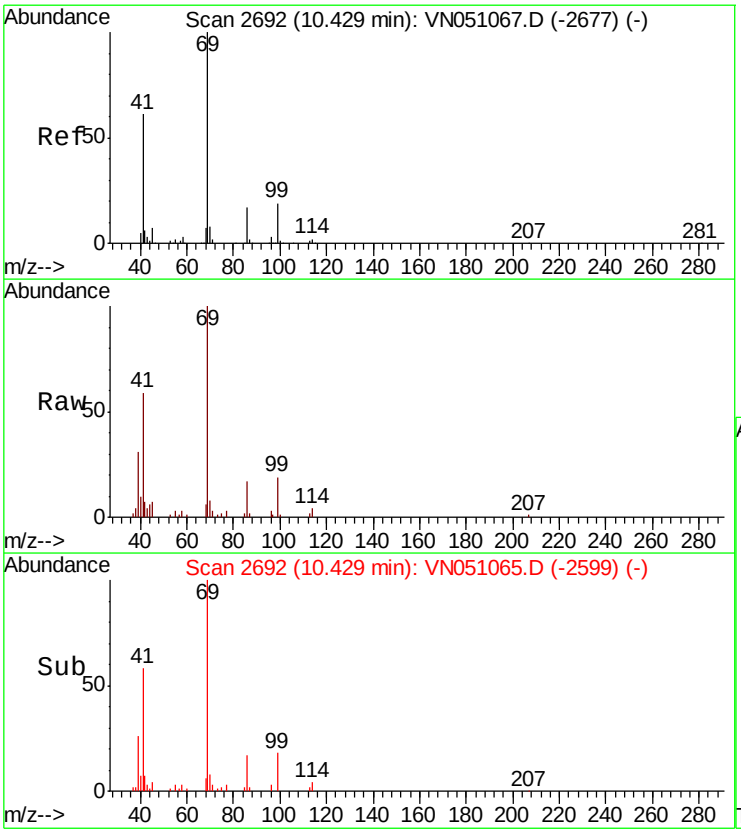
#55
1,1,2-Trichloroethane
Concen: 5.265 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 37517

Ion	Ratio	Lower	Upper
97	100		
83	82.4	68.2	102.2
85	52.7	44.8	67.2
99	62.0	50.2	75.4

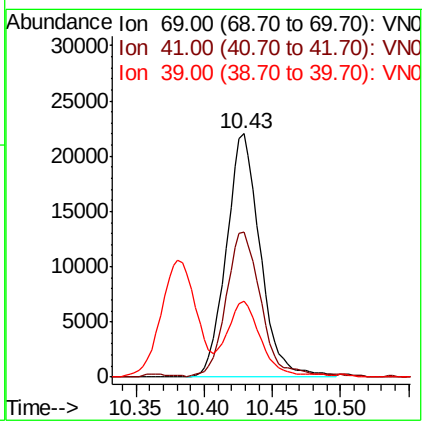


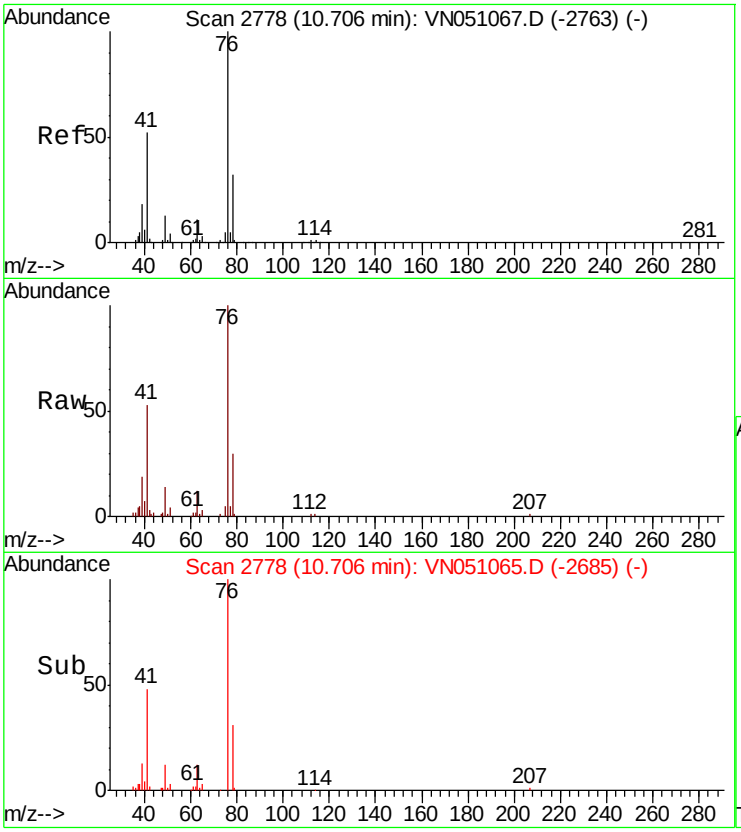


#56
Ethyl methacrylate
Concen: 4.461 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 69 Resp: 38047

Ion	Ratio	Lower	Upper
69	100		
41	61.2	47.8	71.8
39	28.9	23.0	34.4



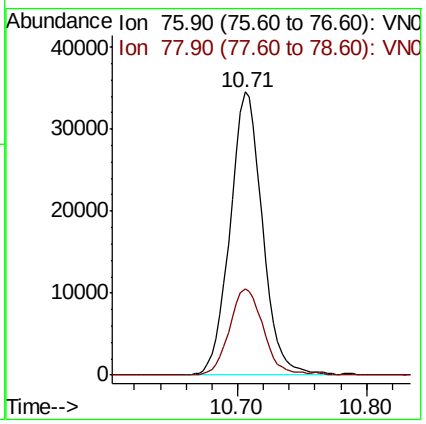


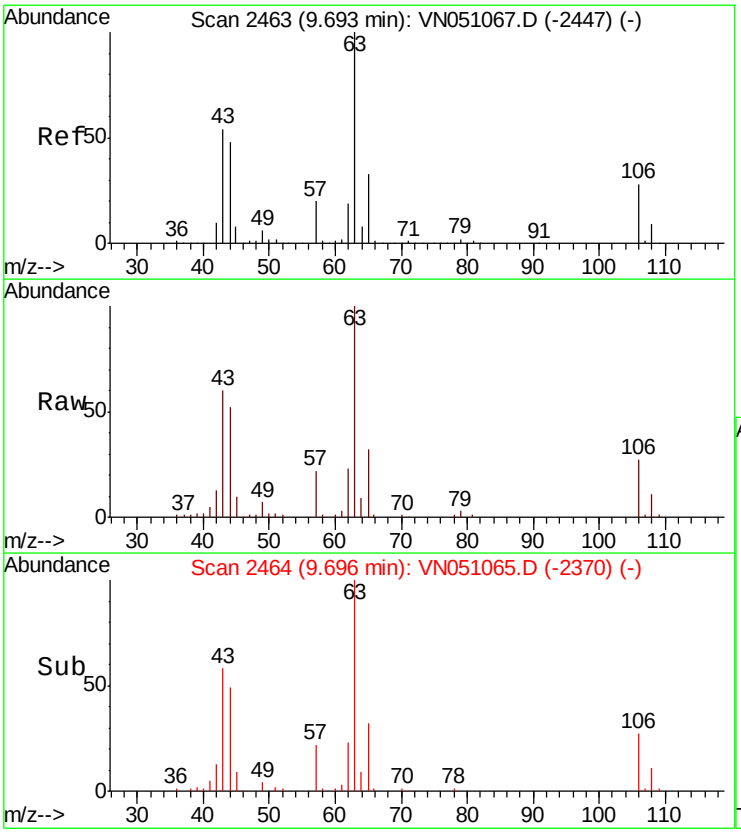
#57
1,3-Dichloropropane
Concen: 5.102 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 60282

Ion	Ratio	Lower	Upper
76	100		
78	31.8	26.1	39.1

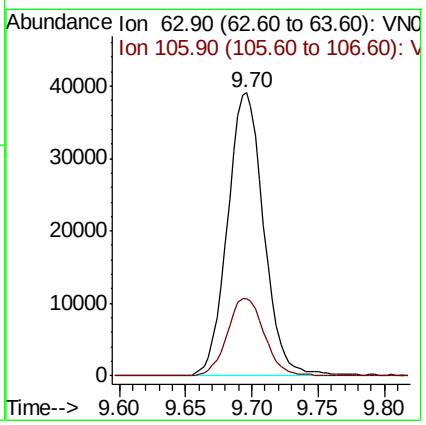


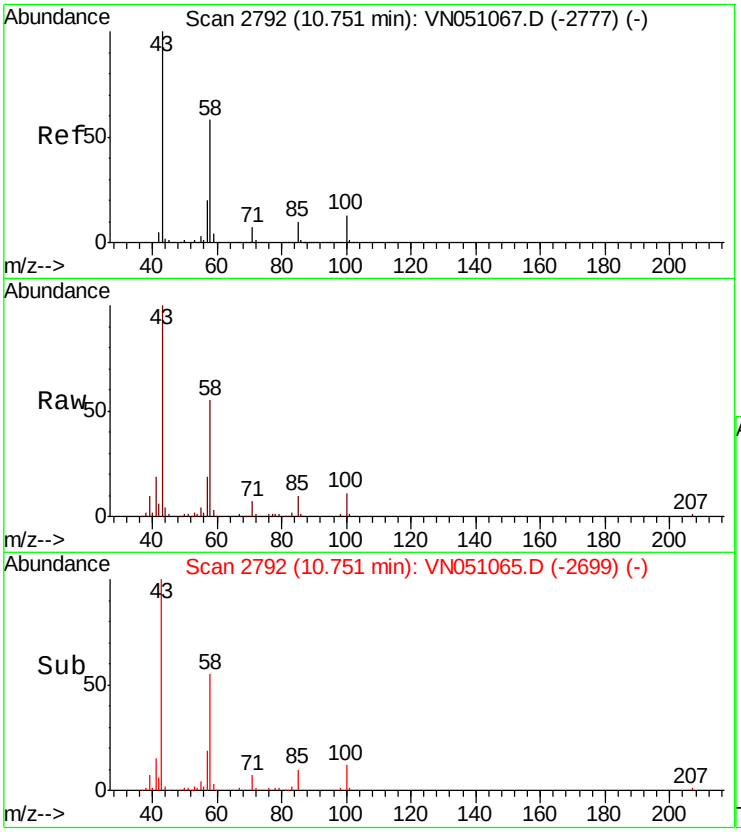


#58
2-Chloroethyl Vinyl ether
Concen: 21.249 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 63 Resp: 74071

Ion	Ratio	Lower	Upper
63	100		
106	28.1	22.5	33.7



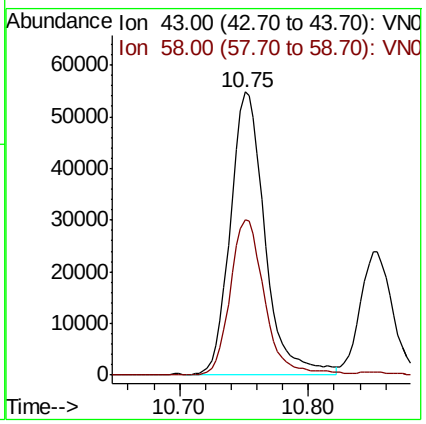


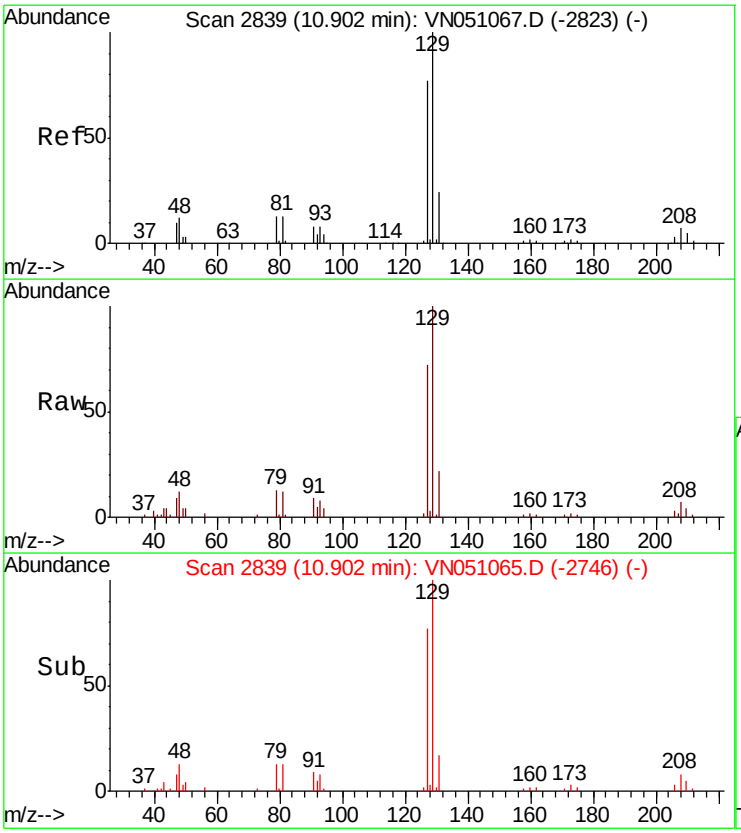
#59
2-Hexanone
Concen: 24.659 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 100900

Ion	Ratio	Lower	Upper
43	100		
58	55.5	29.3	88.0

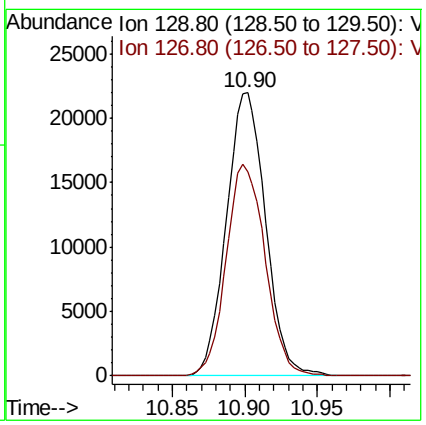


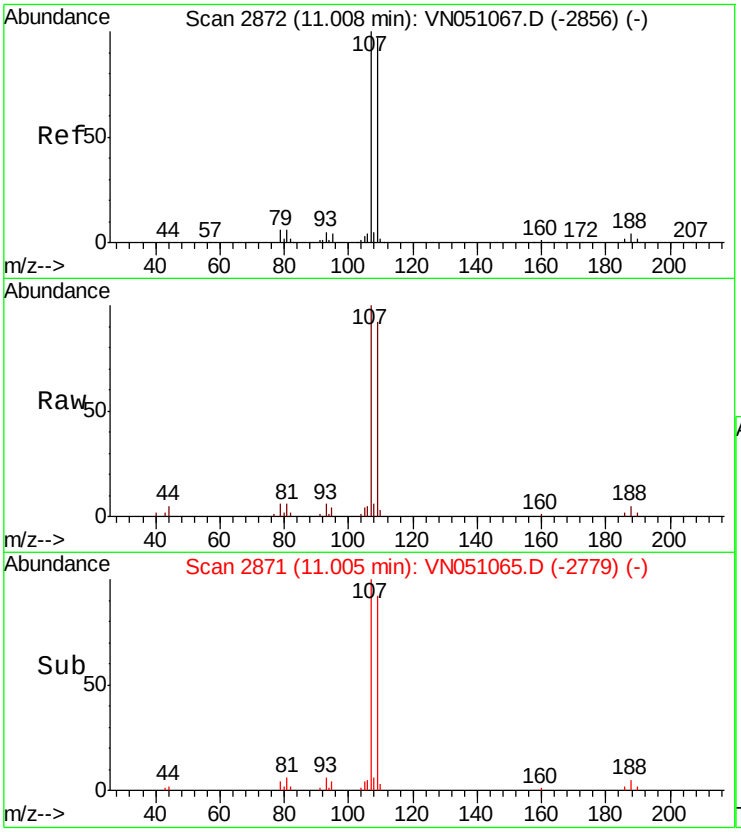


#60
Dibromochloromethane
Concen: 5.122 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion:129 Resp: 41139

Ion	Ratio	Lower	Upper
129	100		
127	74.5	38.5	115.5



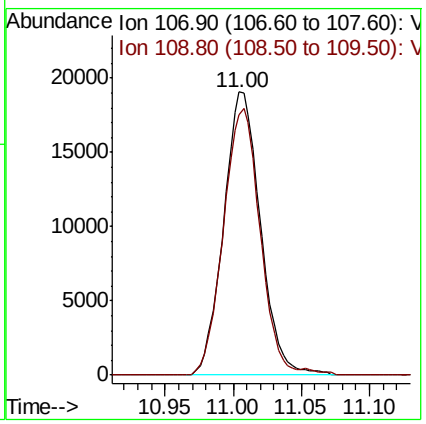


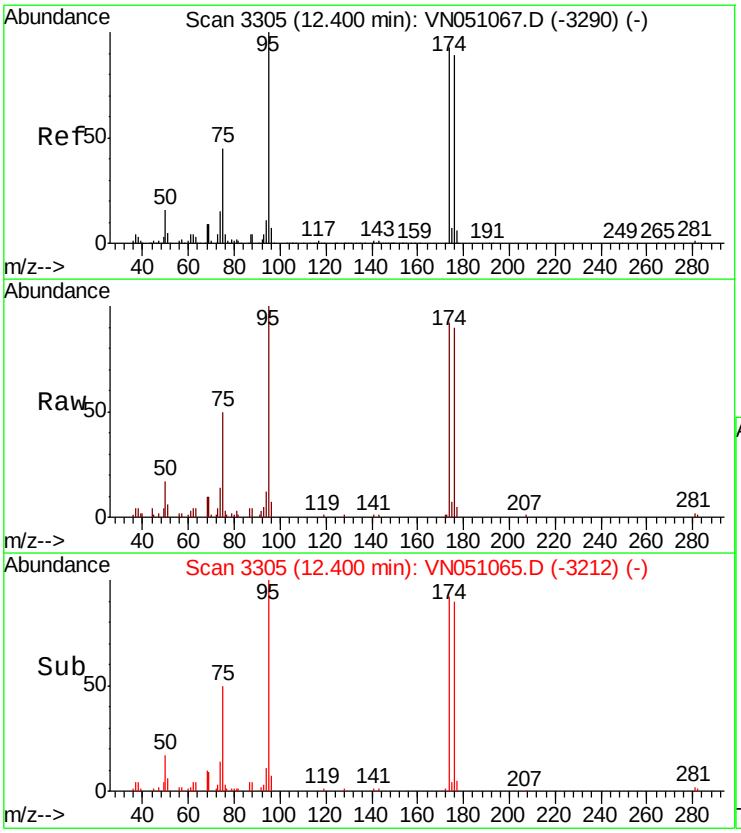
#61
1,2-Dibromoethane
Concen: 5.141 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 35811

Ion	Ratio	Lower	Upper
107	100		
109	94.2	76.0	114.0

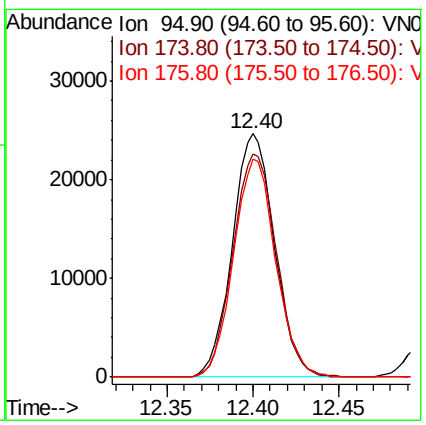


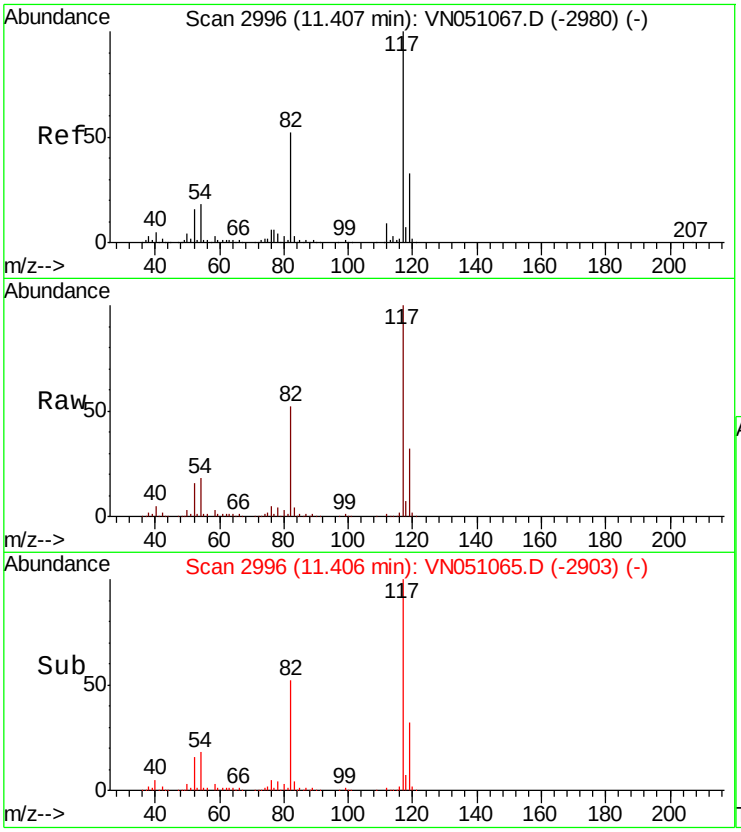


#62
4-Bromofluorobenzene
Concen: 4.587 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 95 Resp: 42068

Ion	Ratio	Lower	Upper
95	100		
174	94.9	0.0	184.8
176	89.6	0.0	178.6



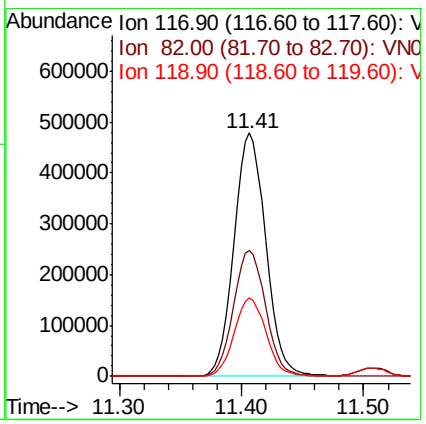


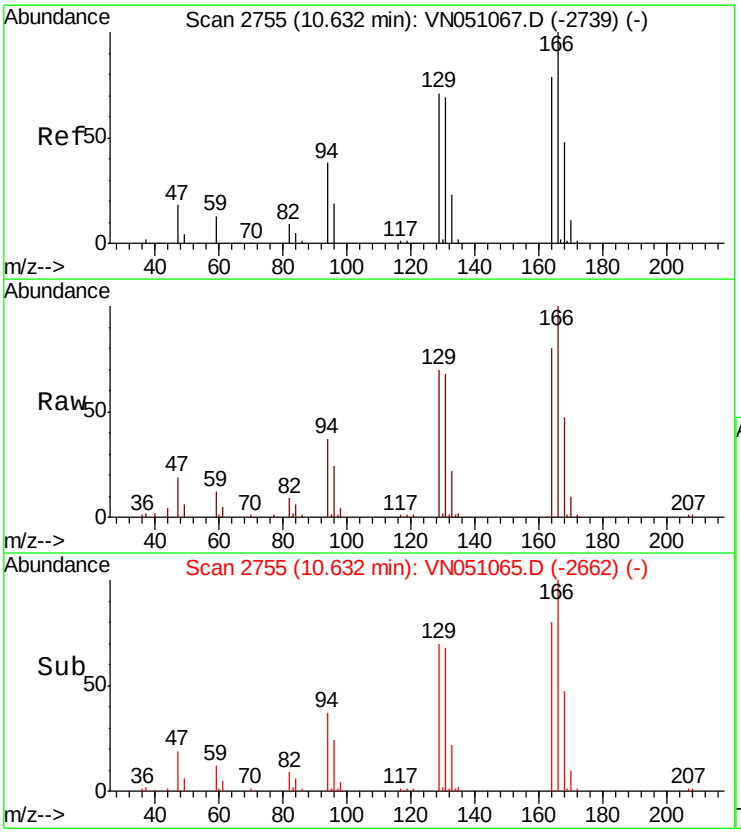
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 862731

Ion	Ratio	Lower	Upper
117	100		
82	51.9	41.8	62.6
119	32.2	26.2	39.2

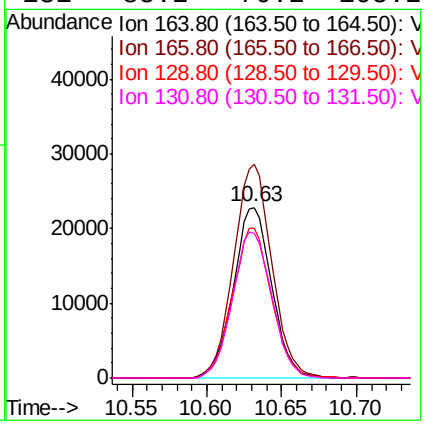


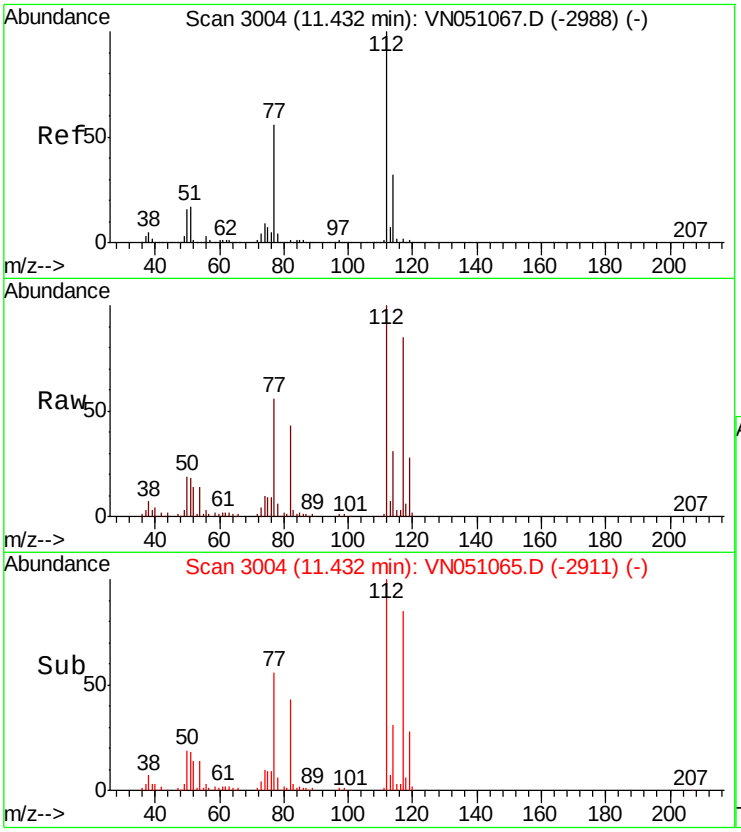


#64
Tetrachloroethene
Concen: 5.193 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion:164 Resp: 40880

Ion	Ratio	Lower	Upper
164	100		
166	125.3	101.3	151.9
129	87.8	72.2	108.2
131	85.2	70.2	105.2



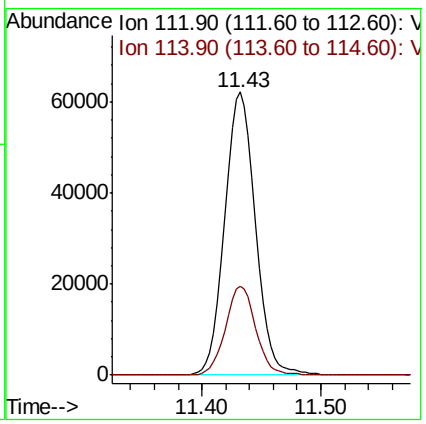


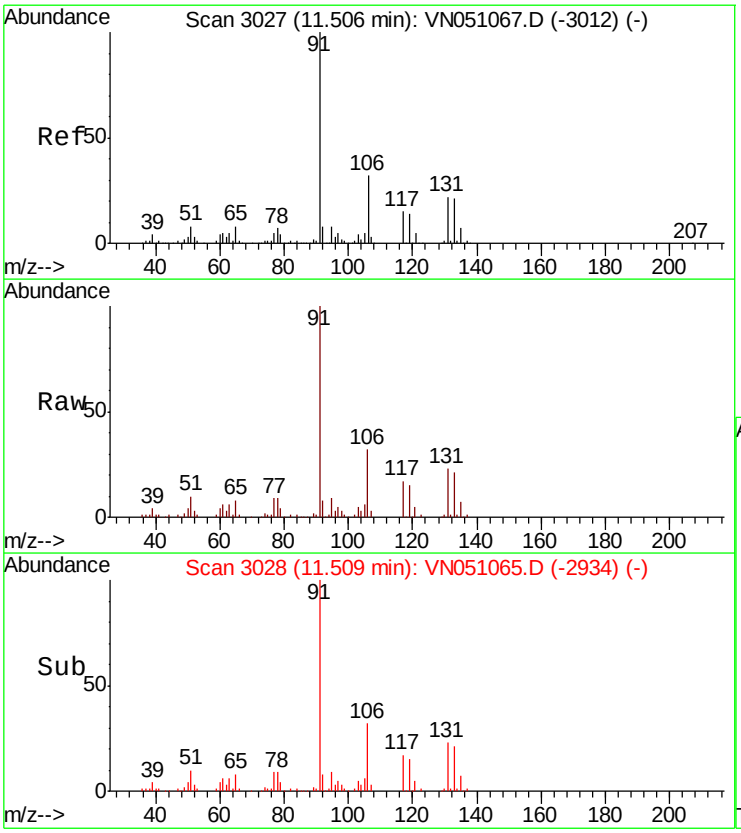
#65
Chlorobenzene
Concen: 5.118 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 111298

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.8	38.6

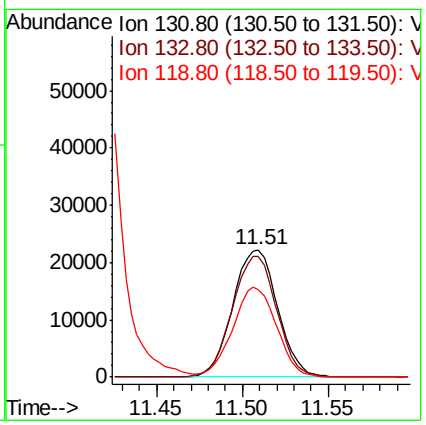


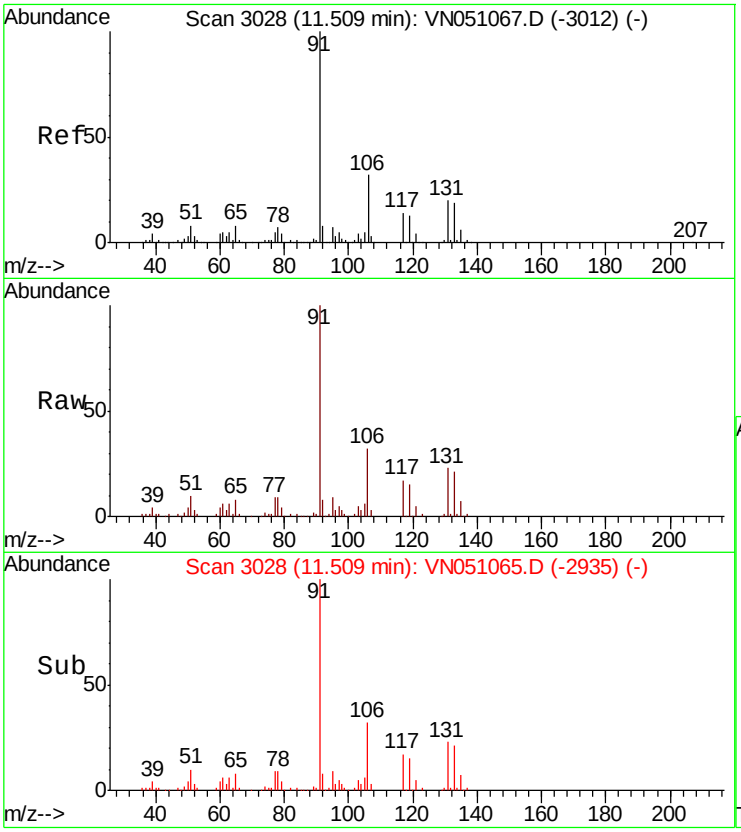


#66
1,1,1,2-Tetrachloroethane
Concen: 5.130 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion:131 Resp: 40167

Ion	Ratio	Lower	Upper
131	100		
133	93.9	47.5	142.6
119	69.1	33.2	99.6



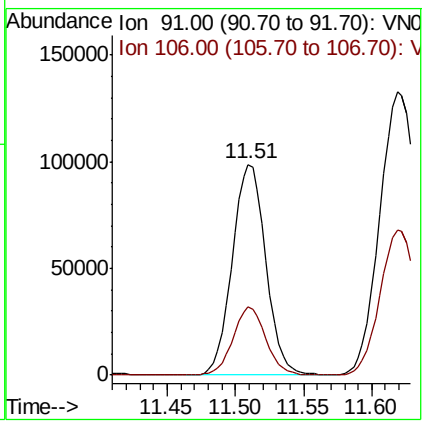


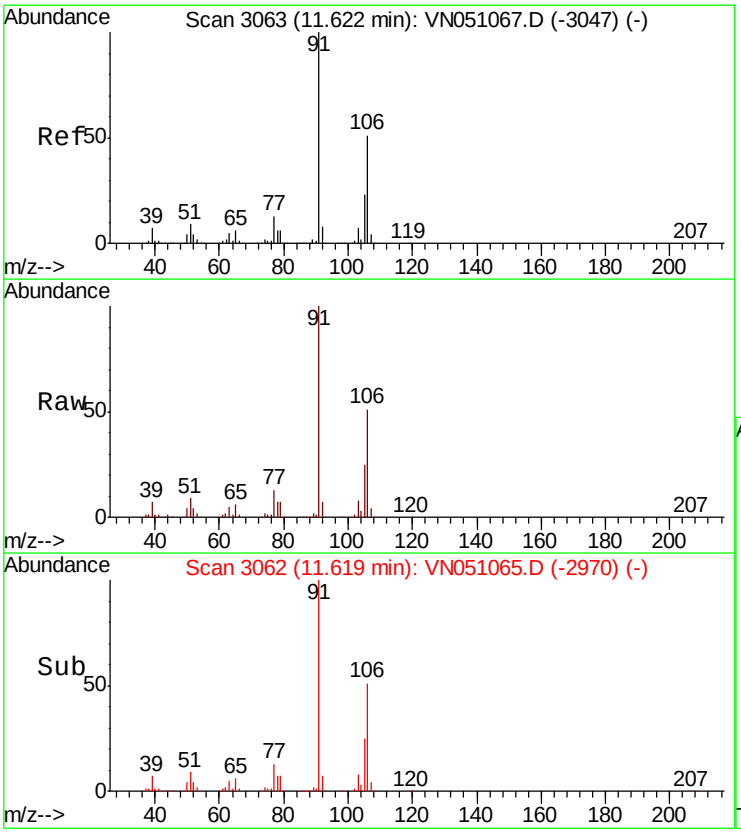
#67
Ethyl Benzene
Concen: 4.788 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 168636

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.4	38.2

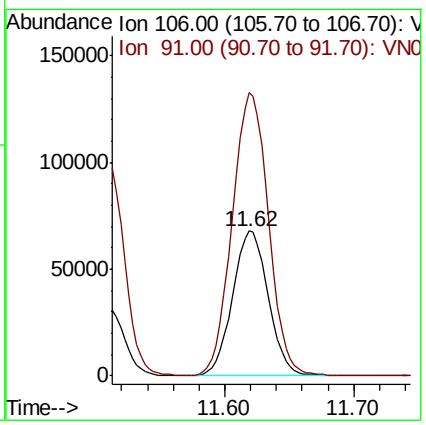


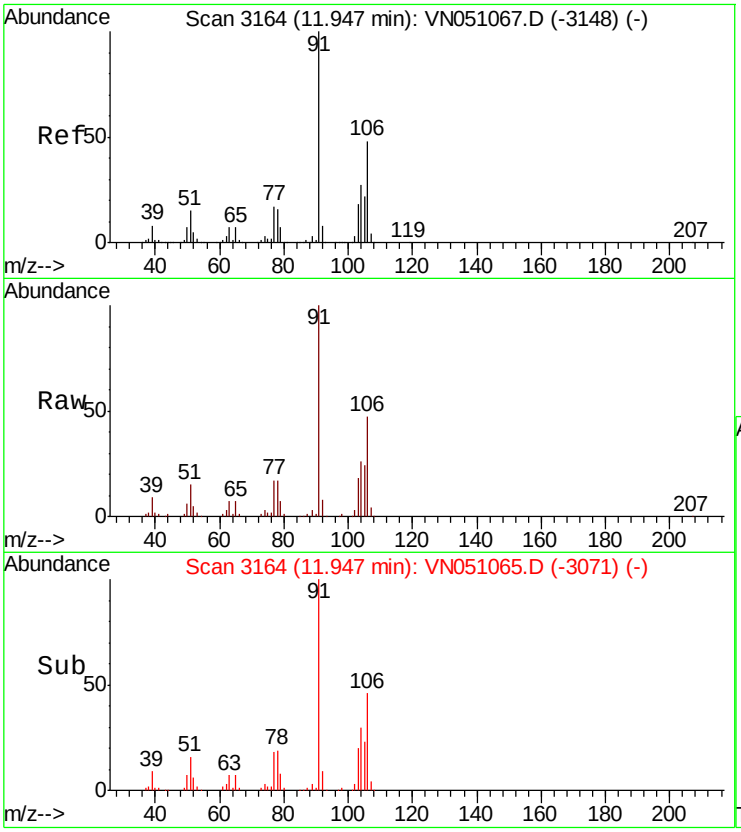


#68
m/p-Xylenes
Concen: 9.672 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion:106 Resp: 130880

Ion	Ratio	Lower	Upper
106	100		
91	197.7	159.8	239.6



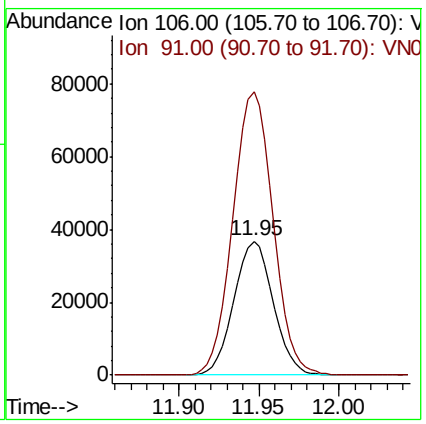


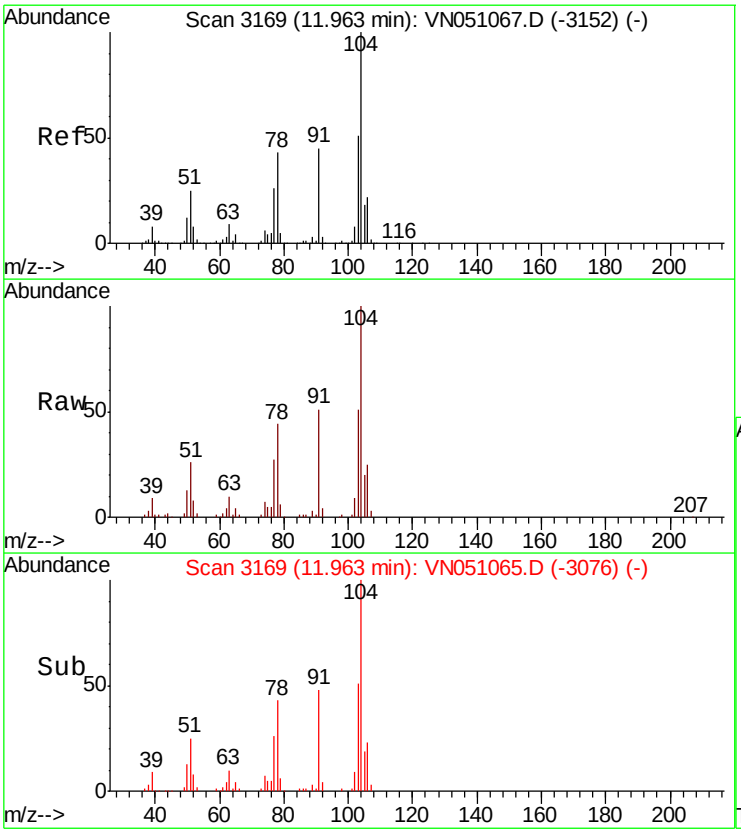
#69
o-Xylene
Concen: 4.699 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 61571

Ion	Ratio	Lower	Upper
106	100		
91	216.3	105.1	315.1

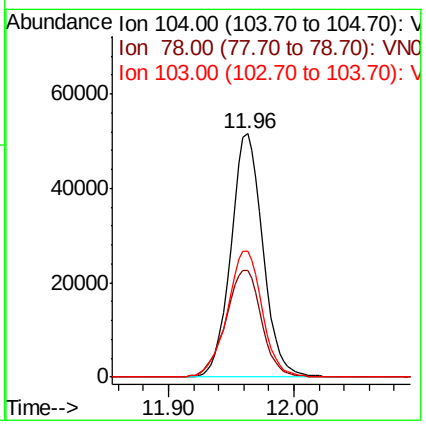


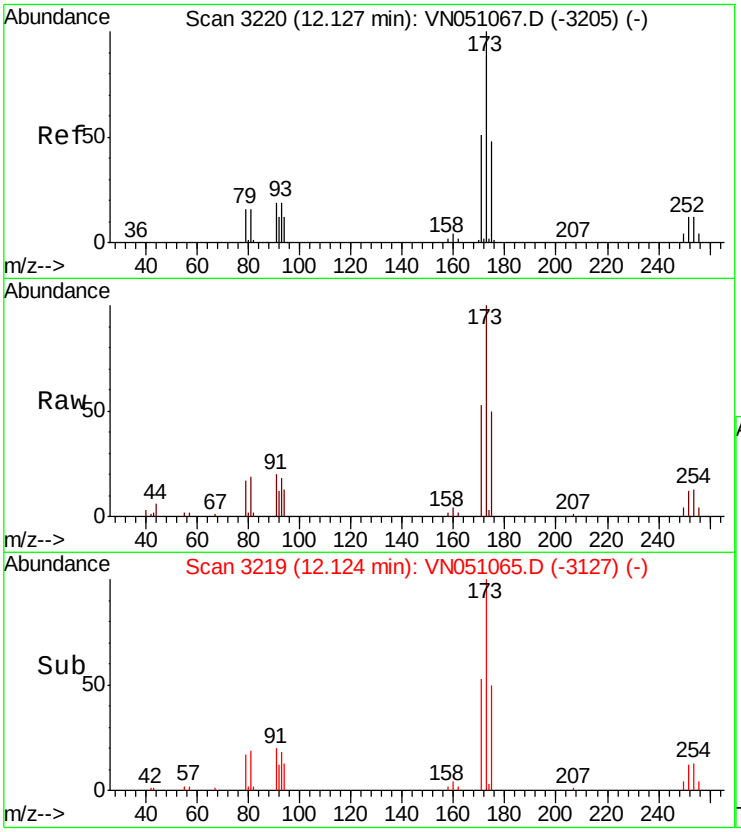


#70
Styrene
Concen: 4.496 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion:104 Resp: 91377

Ion	Ratio	Lower	Upper
104	100		
78	49.0	37.7	56.5
103	56.2	44.6	67.0



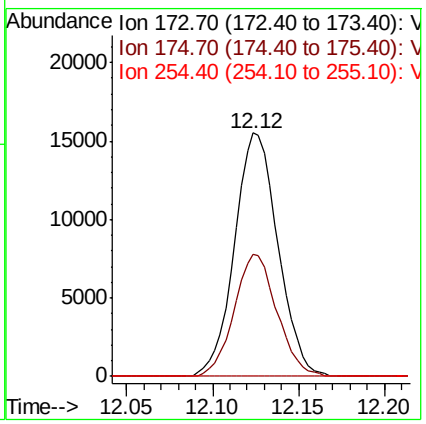


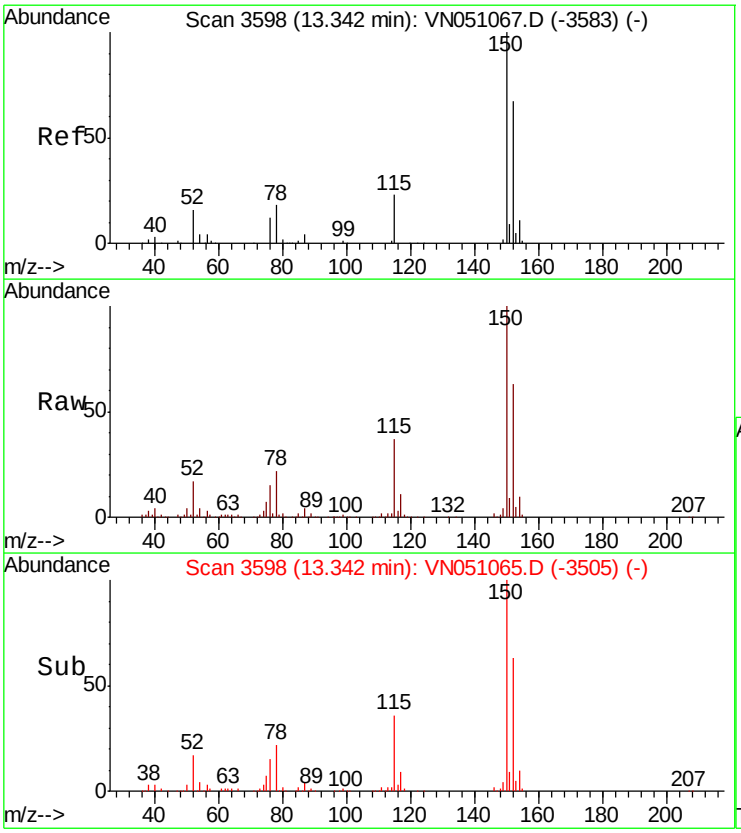
#71
Bromoform
Concen: 4.943 ug/l
RT: 12.12 min Scan# 3219
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 27249

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.3	72.9
254	0.0	0.0	0.0

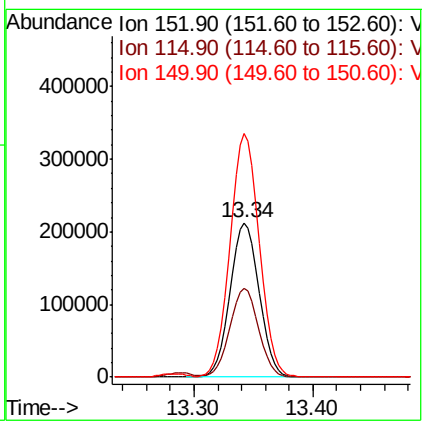


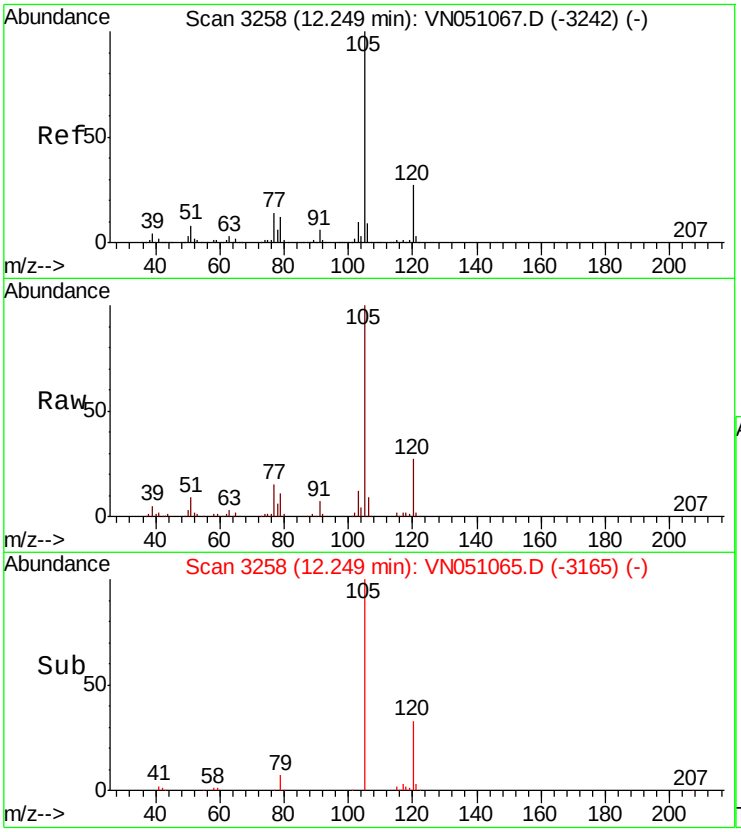


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion:152 Resp: 359746

Ion	Ratio	Lower	Upper
152	100		
115	56.8	28.2	84.7
150	158.1	0.0	349.0



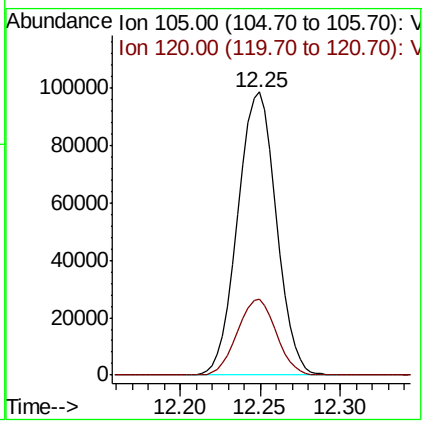


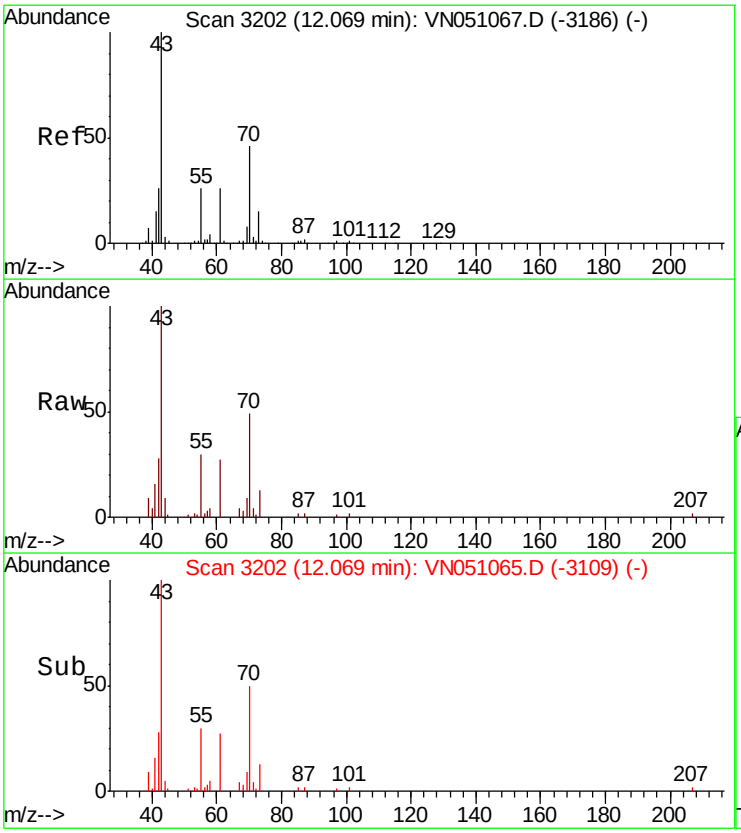
#73
Isopropylbenzene
Concen: 5.379 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 162269

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.6	40.7

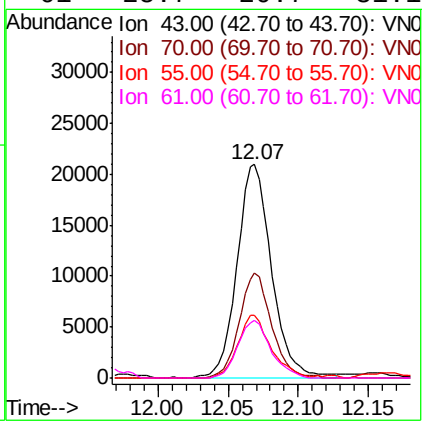


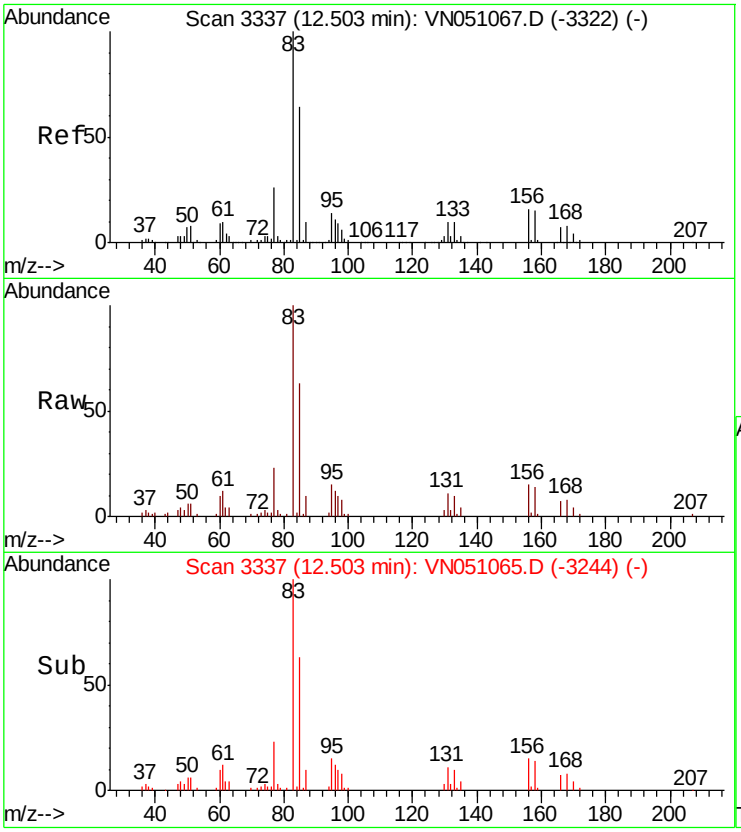


#74
N-amyl acetate
Concen: 4.749 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 43 Resp: 36057

Ion	Ratio	Lower	Upper
43	100		
70	45.7	37.0	55.4
55	28.1	21.3	31.9
61	25.7	20.7	31.1



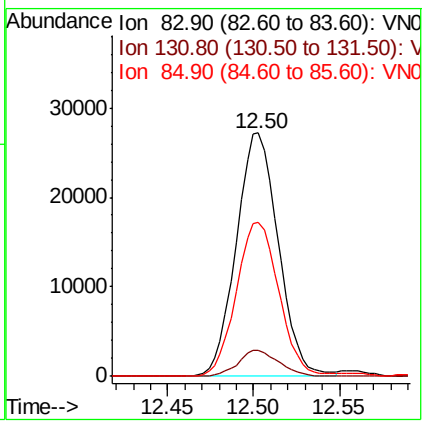


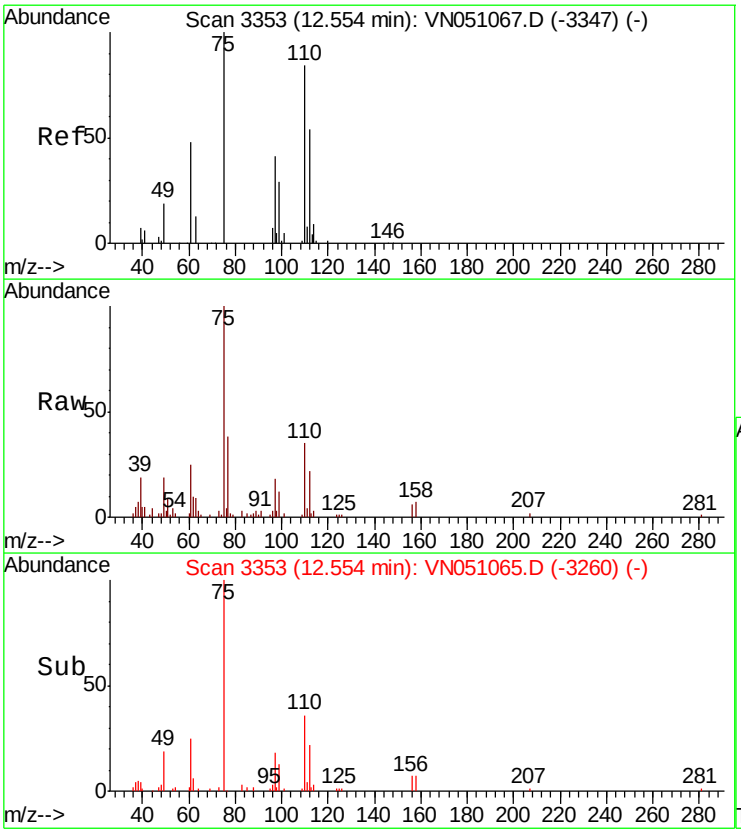
#75
1,1,2,2-Tetrachloroethane
Concen: 5.742 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 46127

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.3	16.1
85	63.7	32.3	96.8

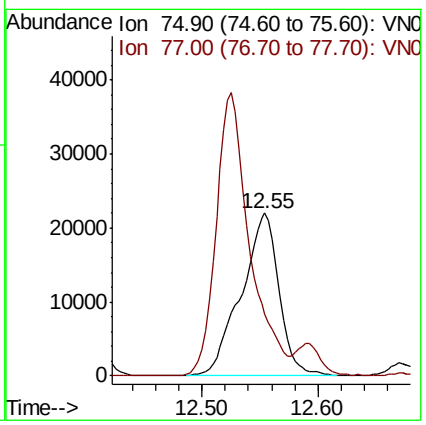


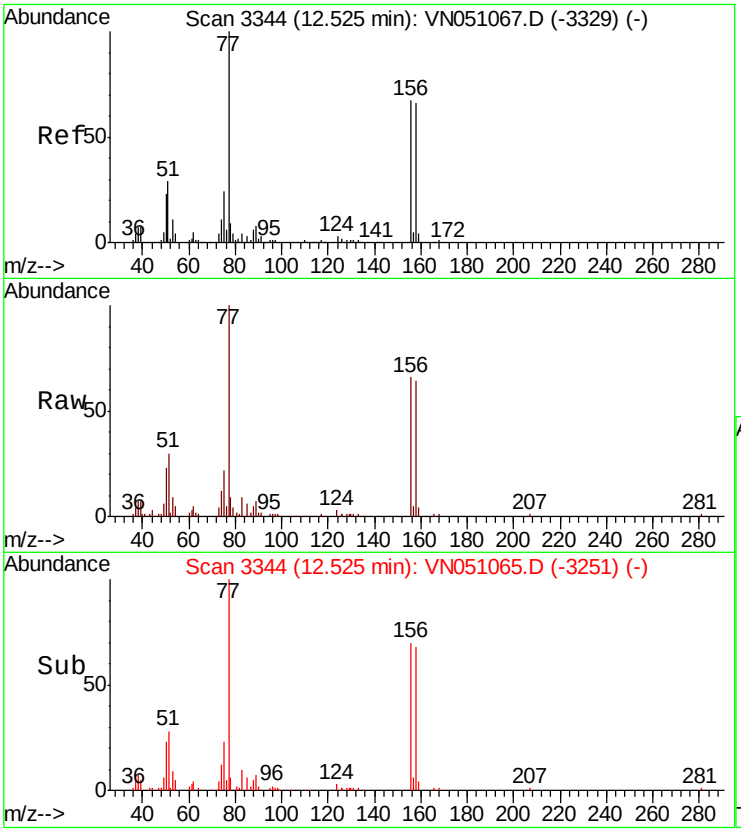


#76
1,2,3-Trichloropropane
Concen: 8.382 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 75 Resp: 50146

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



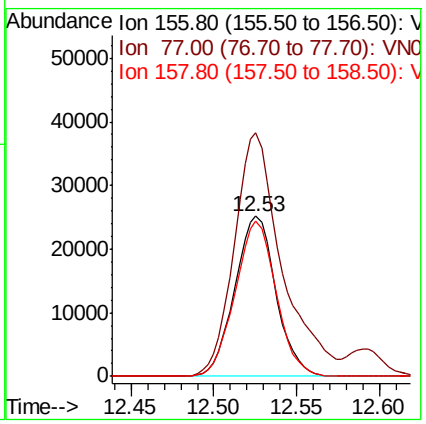


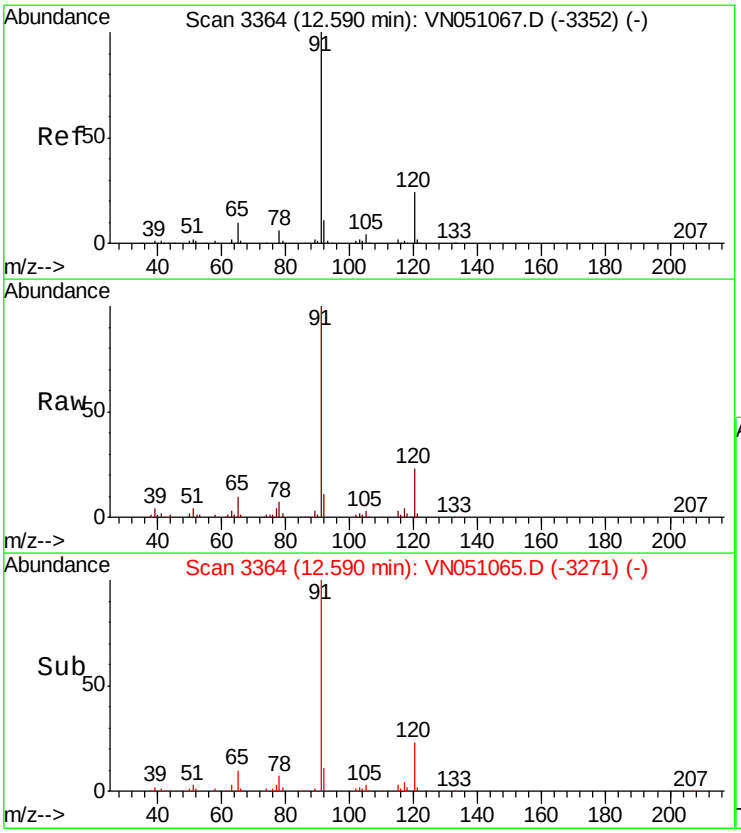
#77
Bromobenzene
Concen: 5.355 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 43394

Ion	Ratio	Lower	Upper
156	100		
77	176.4	87.5	262.6
158	96.4	49.0	147.2

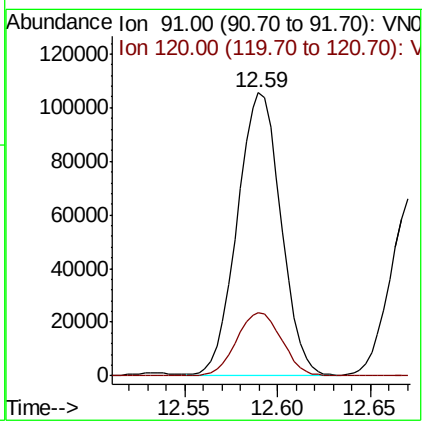


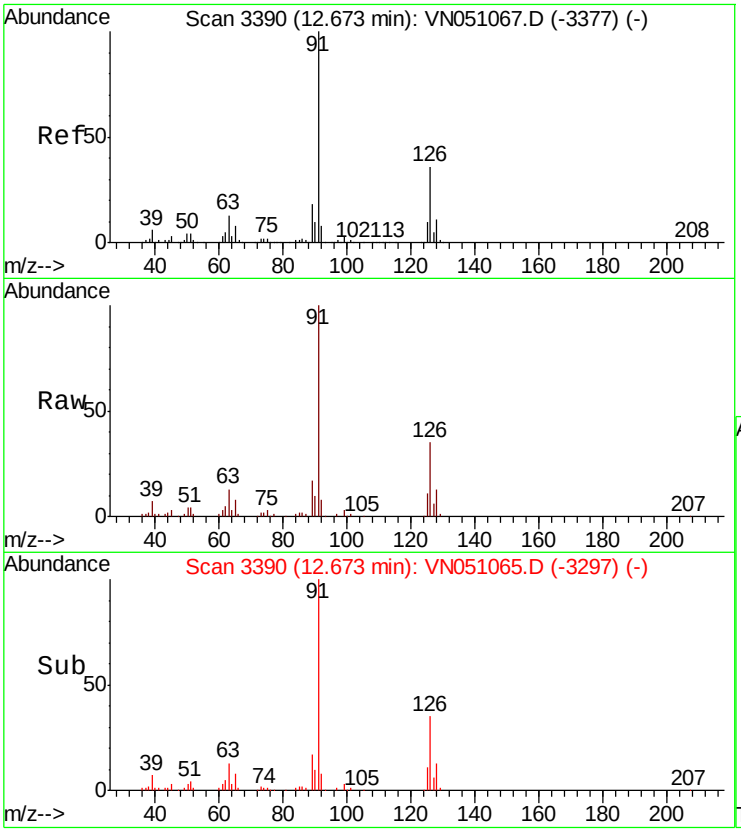


#78
n-propylbenzene
Concen: 5.168 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 91 Resp: 171368

Ion	Ratio	Lower	Upper
91	100		
120	23.2	12.0	36.0



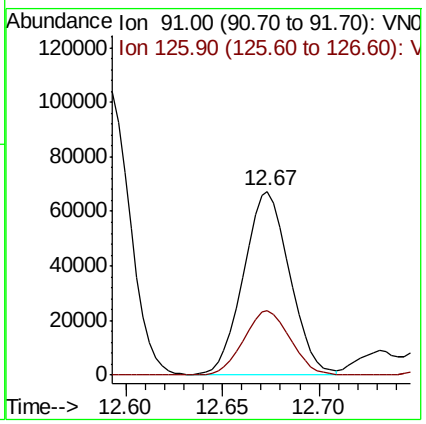


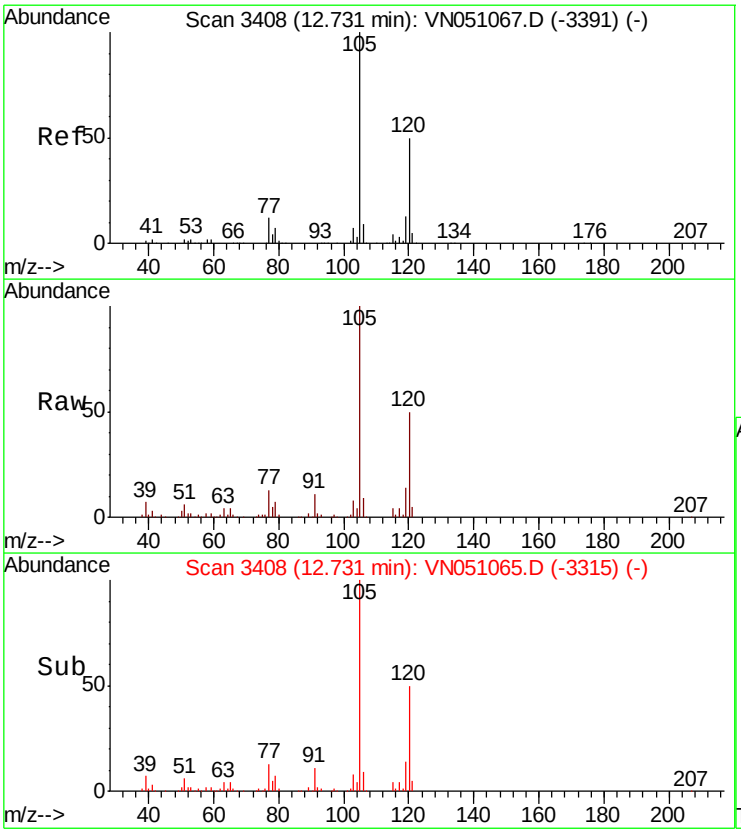
#79
2-Chlorotoluene
Concen: 5.376 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 111417

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.9	53.7

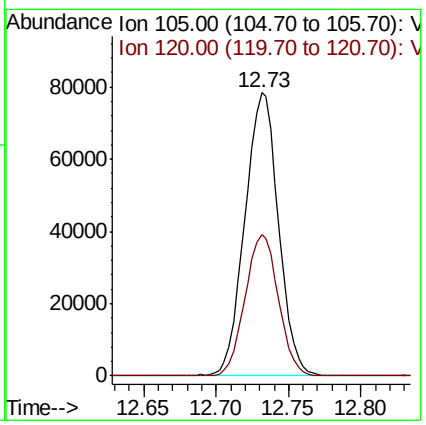


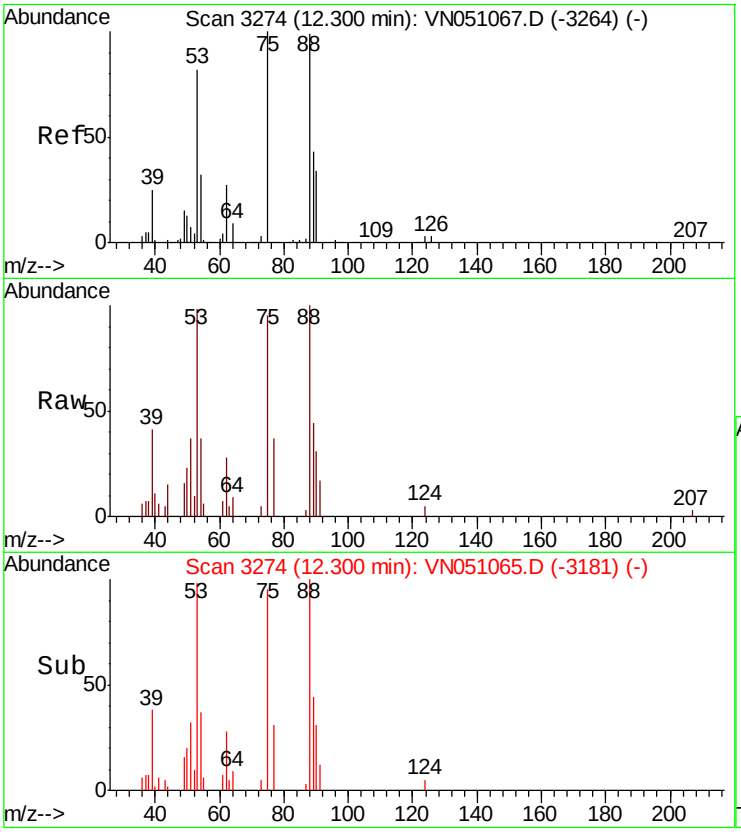


#80
1,3,5-Trimethylbenzene
Concen: 5.200 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion:105 Resp: 126833

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.9	74.6



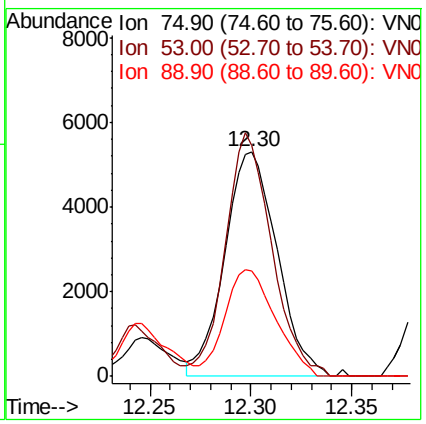


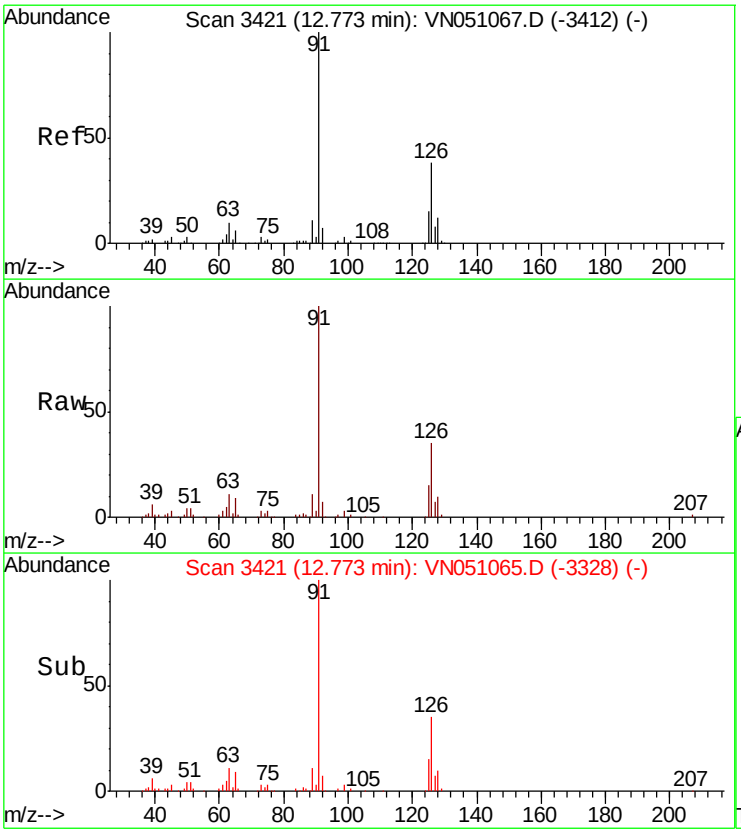
#81
trans-1,4-Dichloro-2-butene
Concen: 5.083 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 9628

Ion	Ratio	Lower	Upper
75	100		
53	96.5	67.8	101.8
89	46.4	36.0	54.0

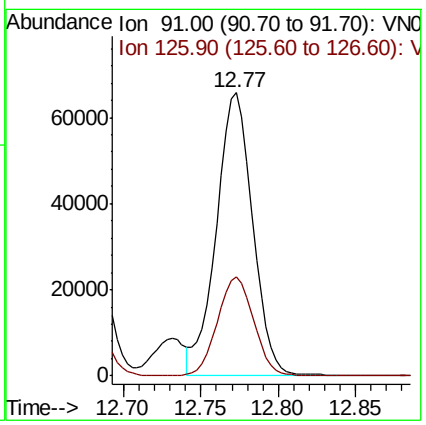


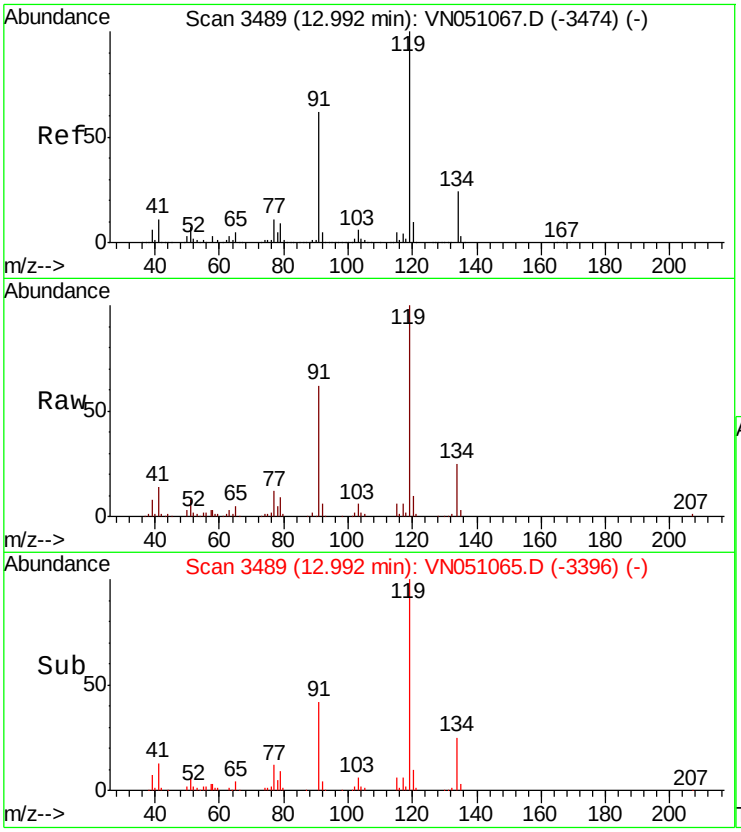


#82
4-Chlorotoluene
Concen: 5.222 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 91 Resp: 107445

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.6	52.8



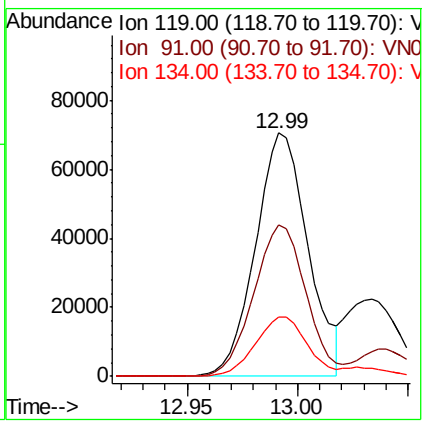


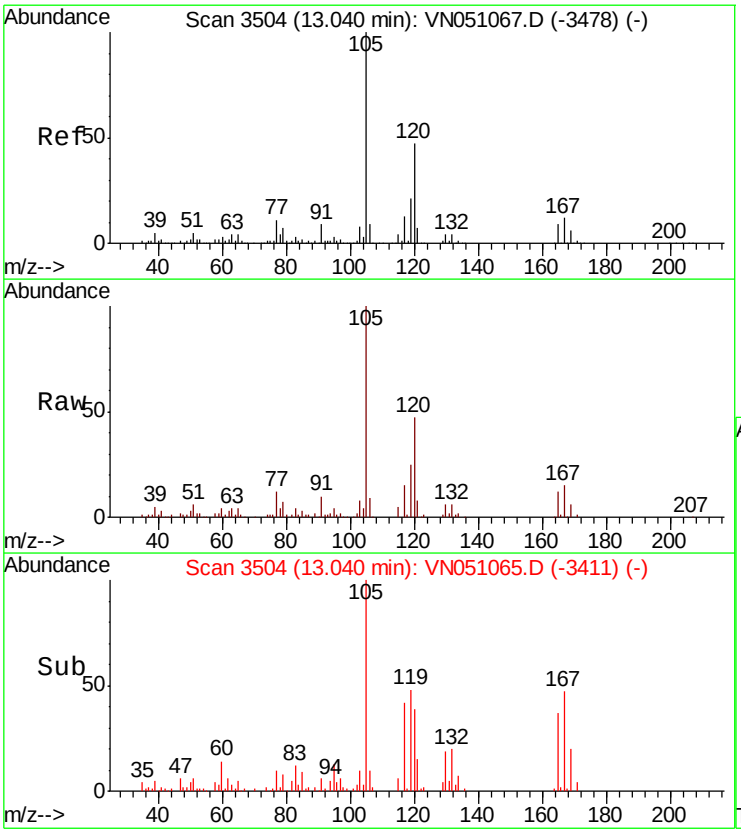
#83
tert-Butylbenzene
Concen: 5.394 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 116140

Ion	Ratio	Lower	Upper
119	100		
91	62.0	30.8	92.3
134	24.0	13.2	39.6

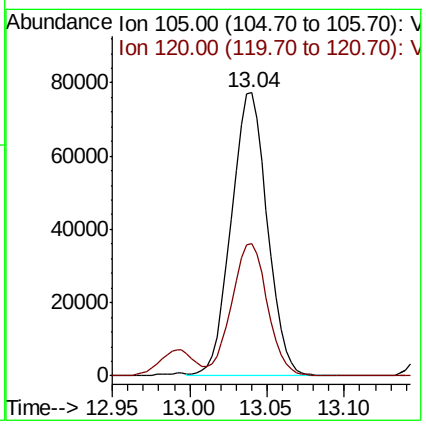


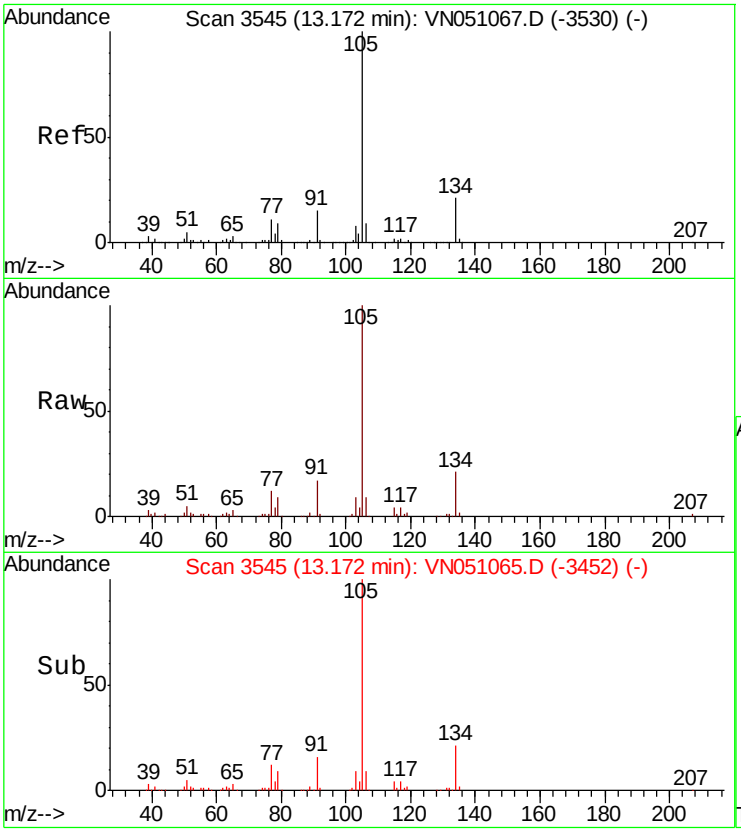


#84
1,2,4-Trimethylbenzene
Concen: 5.211 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion:105 Resp: 124975

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.3	69.8



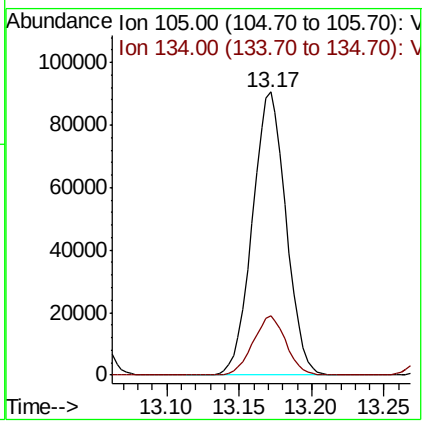


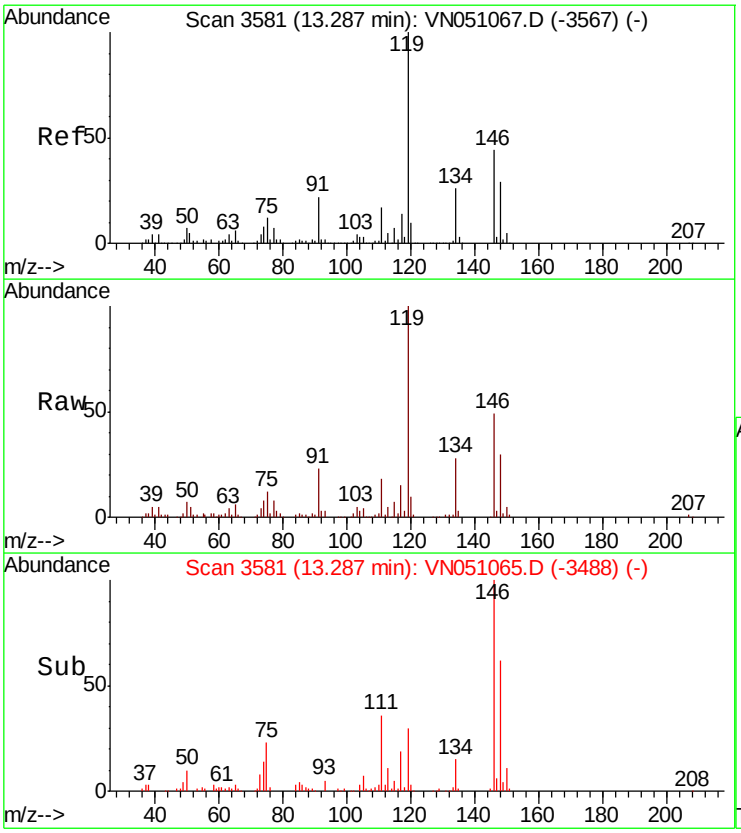
#85
sec-Butylbenzene
Concen: 5.301 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 146407

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.4	31.4

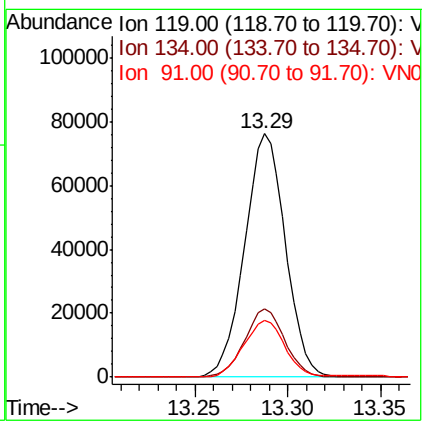


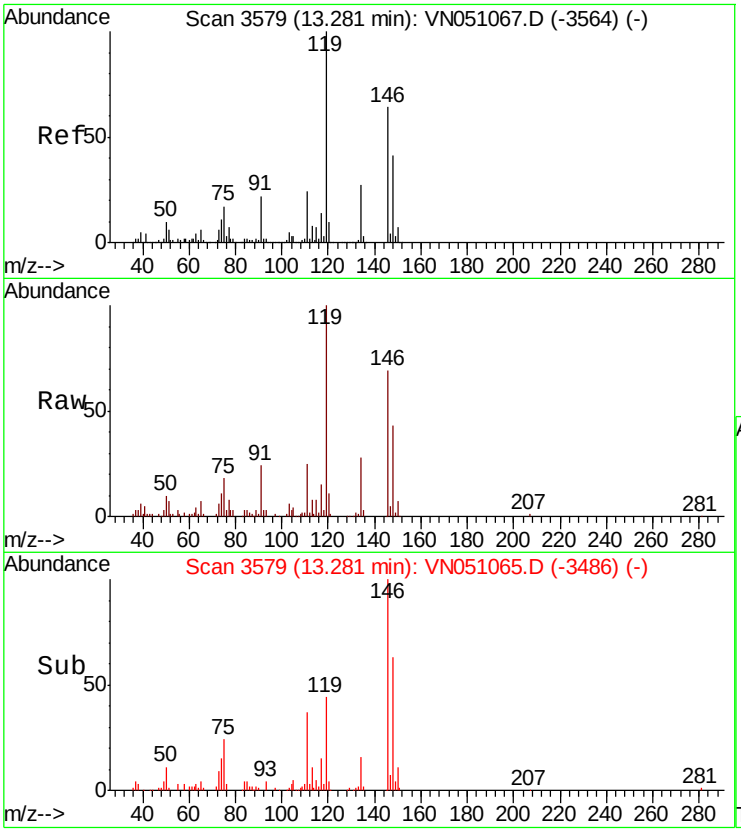


#86
p-Isopropyltoluene
Concen: 4.986 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion:119 Resp: 116762

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.5	40.4
91	23.7	10.9	32.9



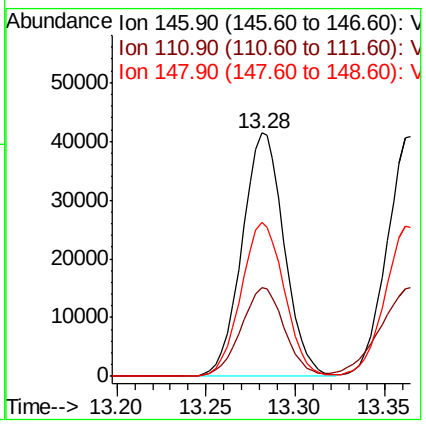


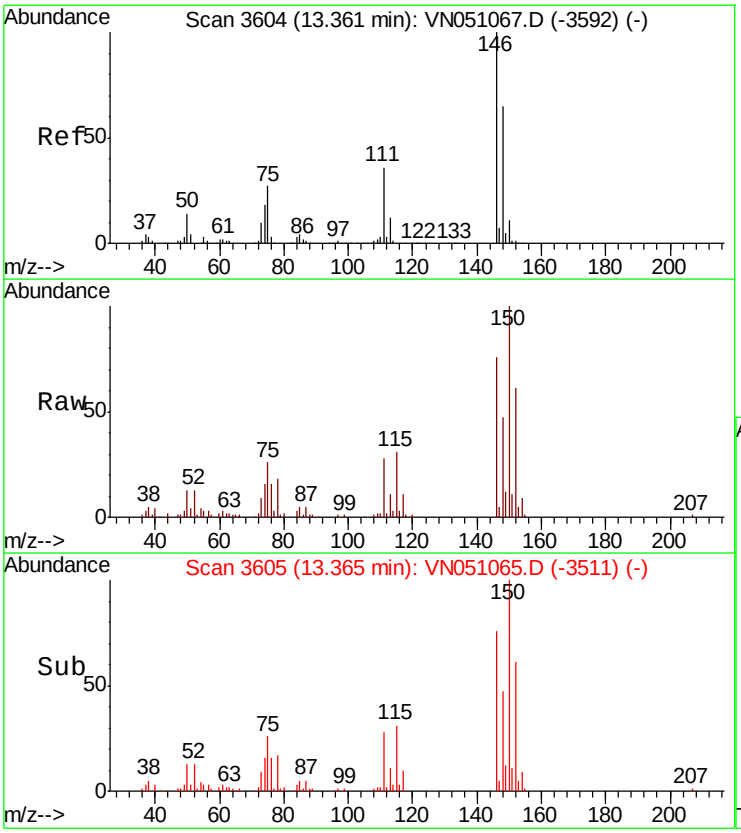
#87
1,3-Dichlorobenzene
Concen: 4.990 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 68605

Ion	Ratio	Lower	Upper
146	100		
111	37.4	19.1	57.1
148	64.5	32.2	96.6

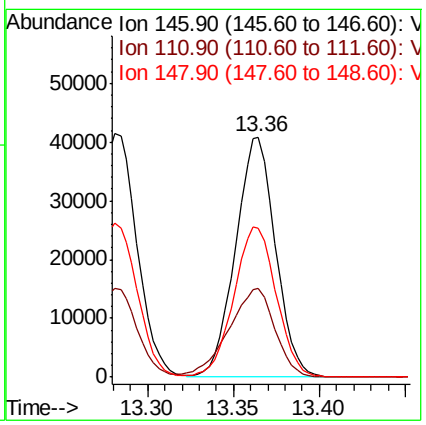


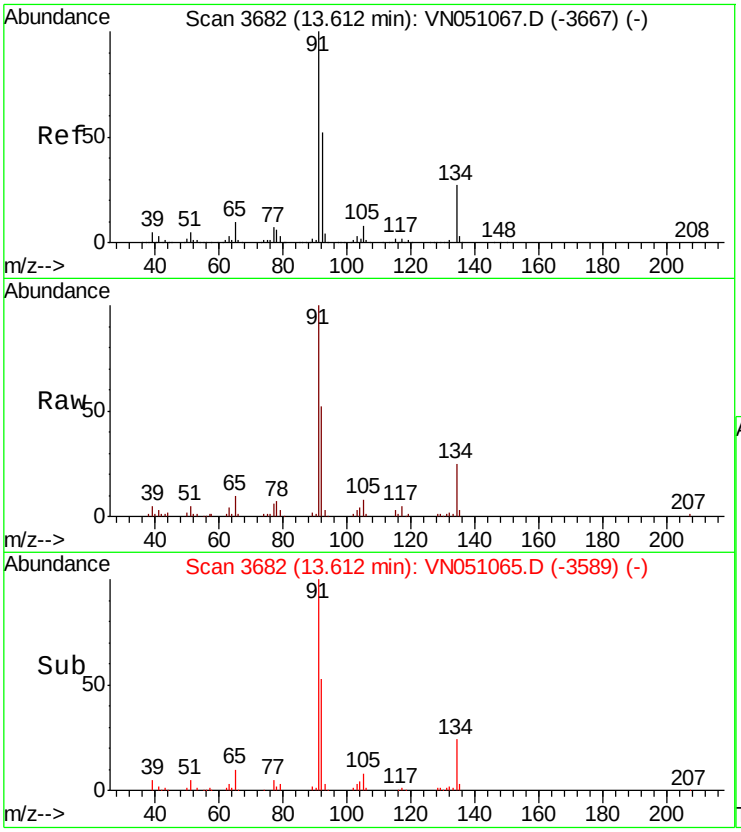


#88
1,4-Dichlorobenzene
Concen: 4.858 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion:146 Resp: 65829

Ion	Ratio	Lower	Upper
146	100		
111	42.8	18.4	55.0
148	66.5	32.2	96.6



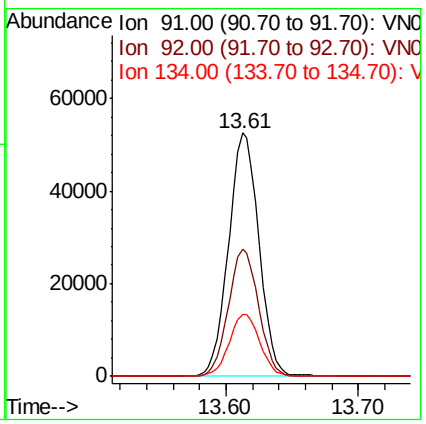


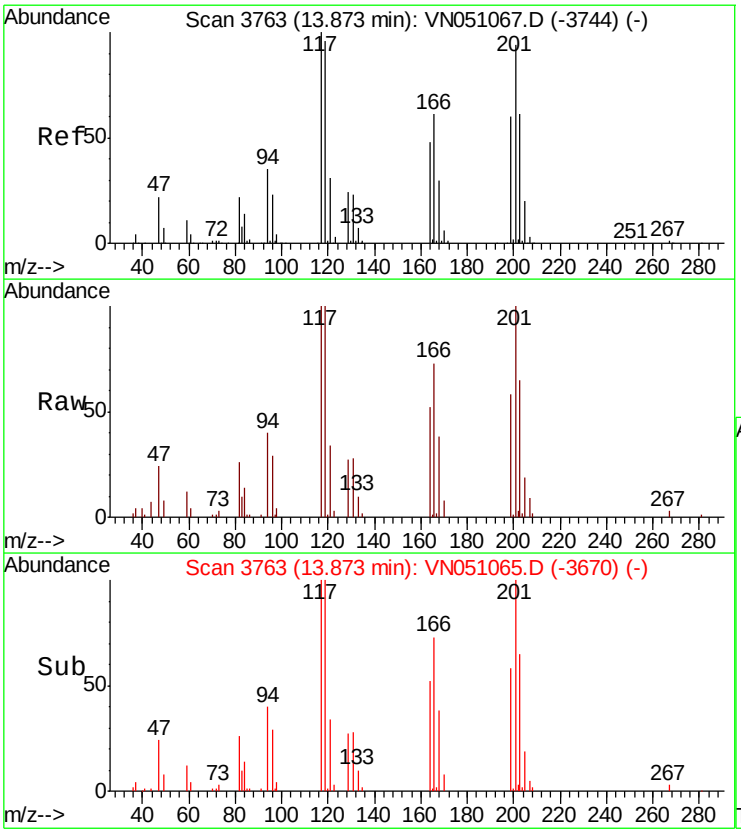
#89
n-Butylbenzene
Concen: 4.589 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 83636

Ion	Ratio	Lower	Upper
91	100		
92	51.7	26.2	78.6
134	25.5	13.7	41.1

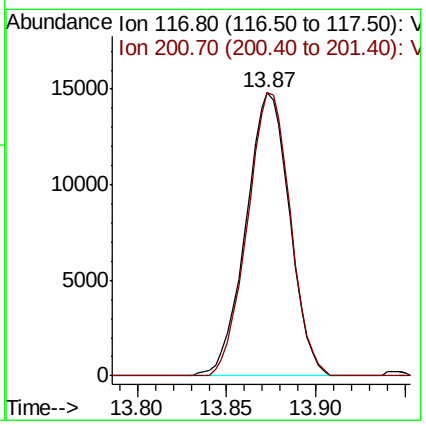


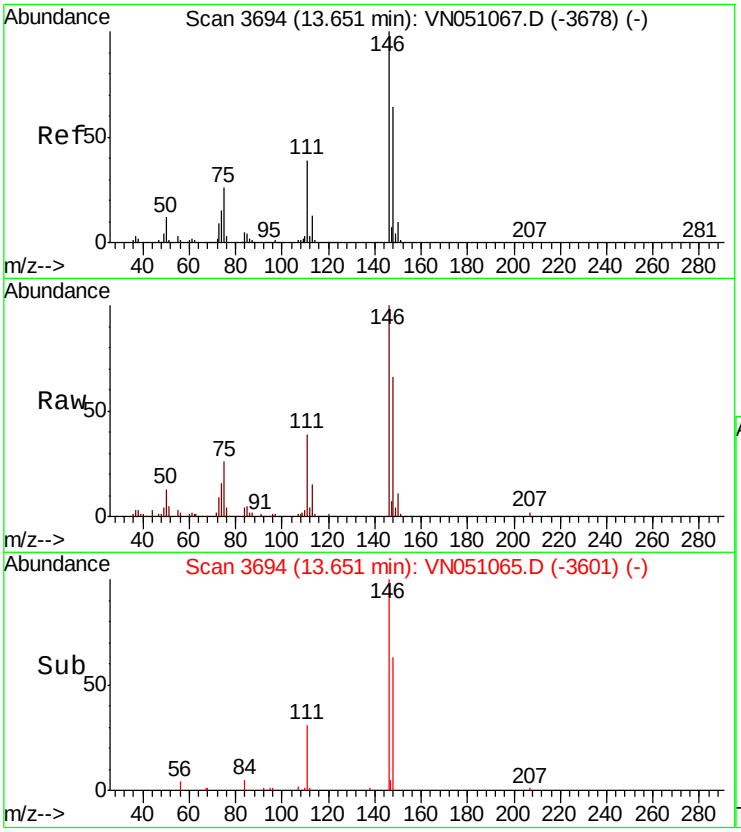


#90
Hexachloroethane
Concen: 5.297 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion:117 Resp: 25350

Ion	Ratio	Lower	Upper
117	100		
201	98.2	47.3	142.0



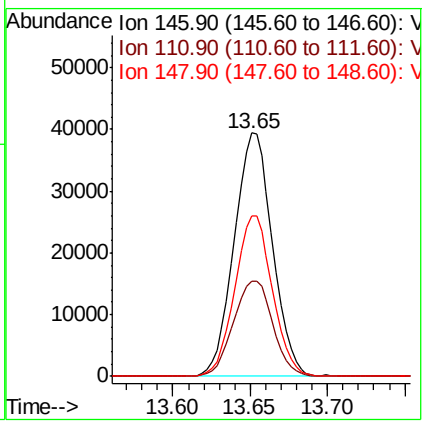


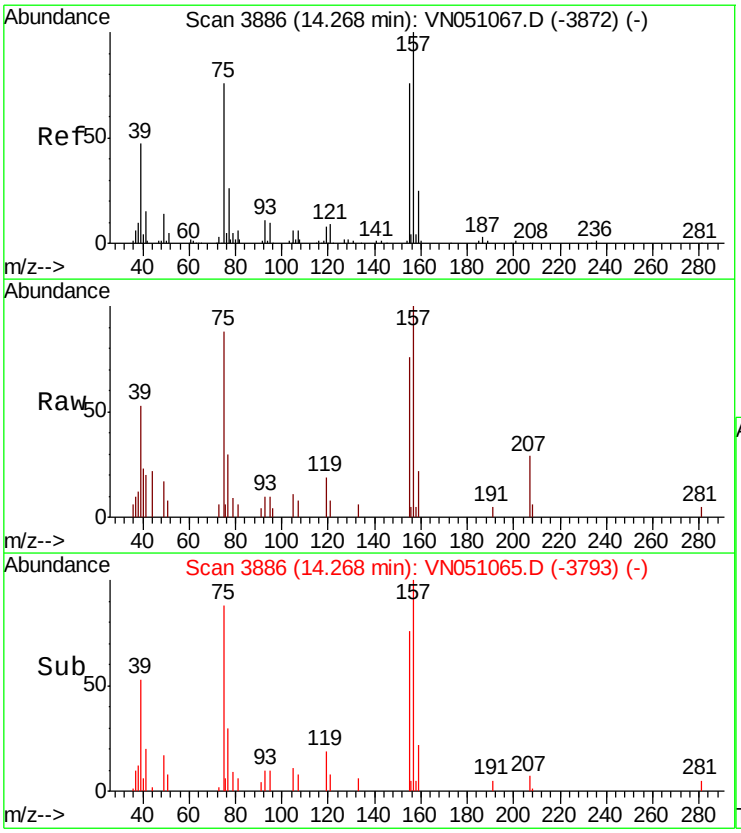
#91
1,2-Dichlorobenzene
Concen: 5.054 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 67706

Ion	Ratio	Lower	Upper
146	100		
111	40.2	19.7	59.0
148	64.5	32.1	96.3

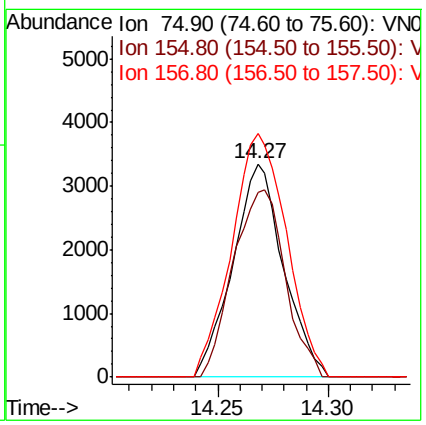


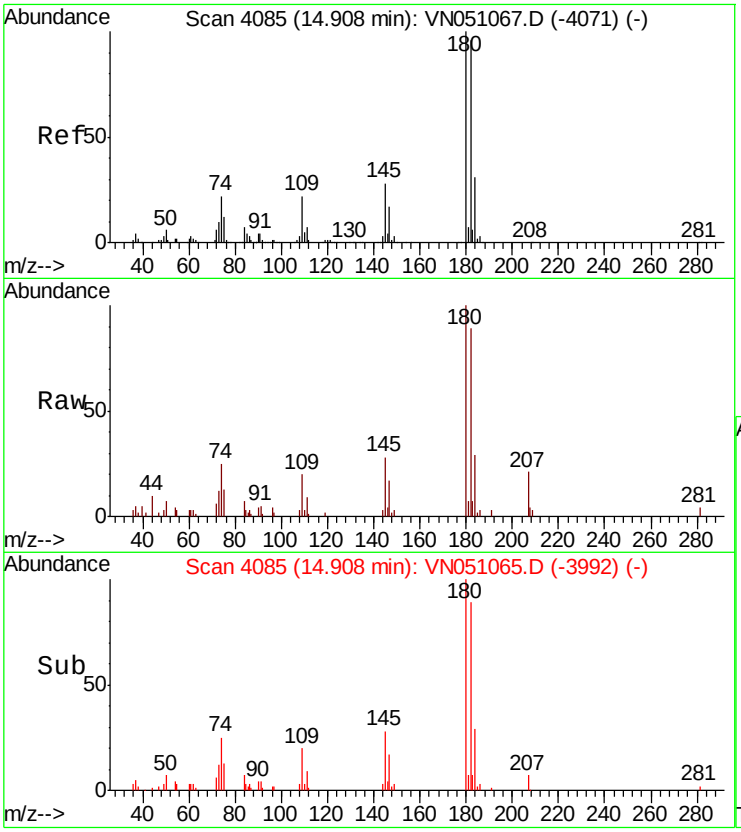


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.544 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion: 75 Resp: 5327

Ion	Ratio	Lower	Upper
75	100		
155	90.2	48.7	146.1
157	124.3	63.6	190.9



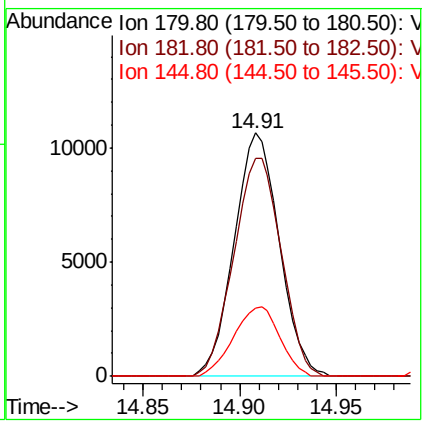


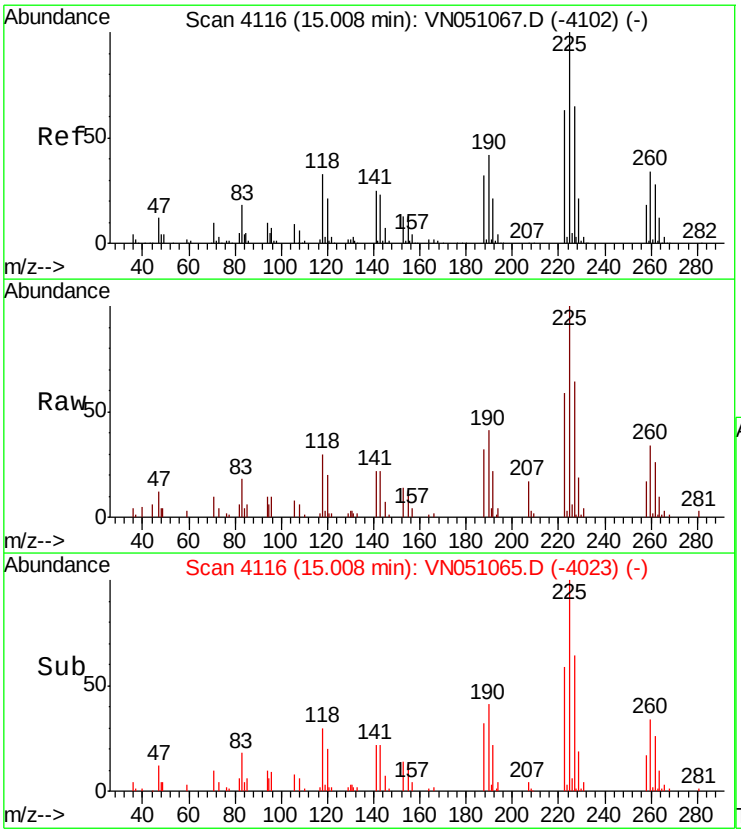
#93
1,2,4-Trichlorobenzene
Concen: 2.996 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 17280

Ion	Ratio	Lower	Upper
180	100		
182	93.9	47.3	141.8
145	29.2	14.2	42.6

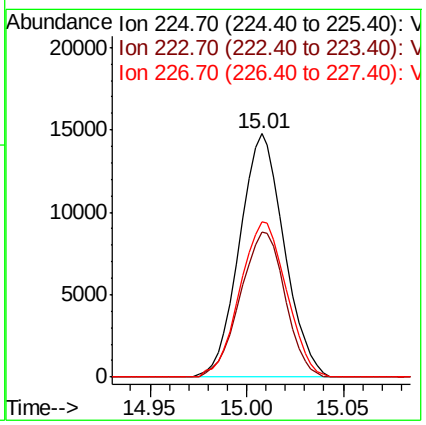


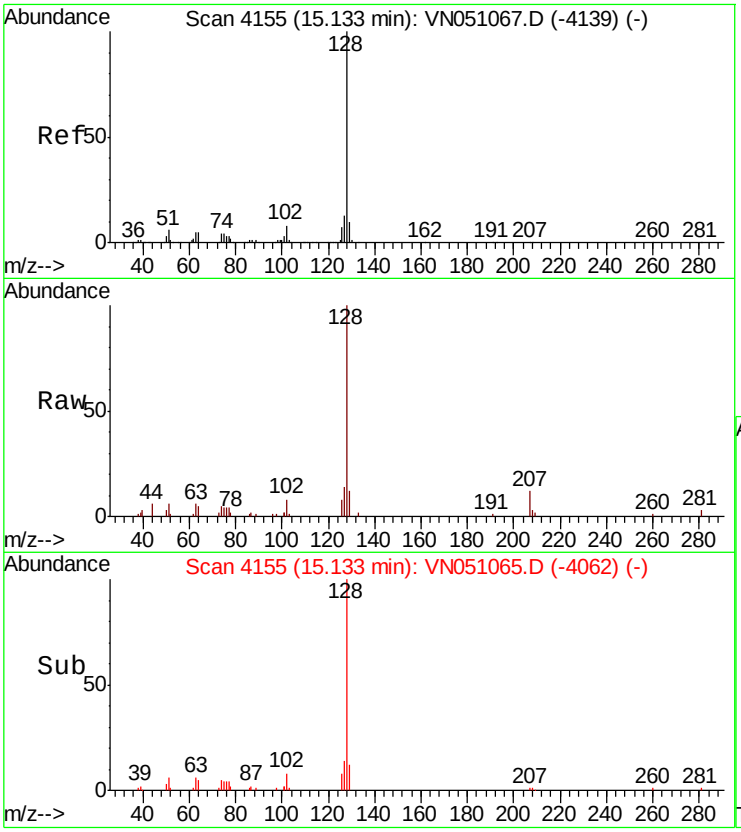


#94
Hexachlorobutadiene
Concen: 5.034 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion:225 Resp: 23761

Ion	Ratio	Lower	Upper
225	100		
223	59.6	31.4	94.0
227	66.1	32.1	96.3



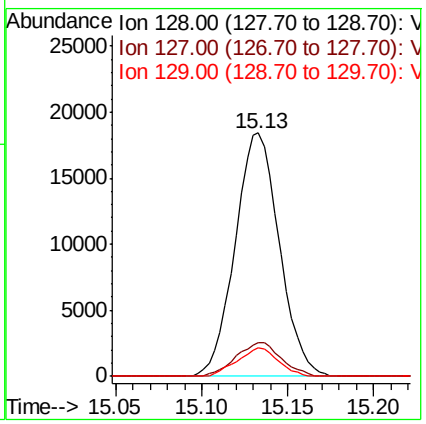


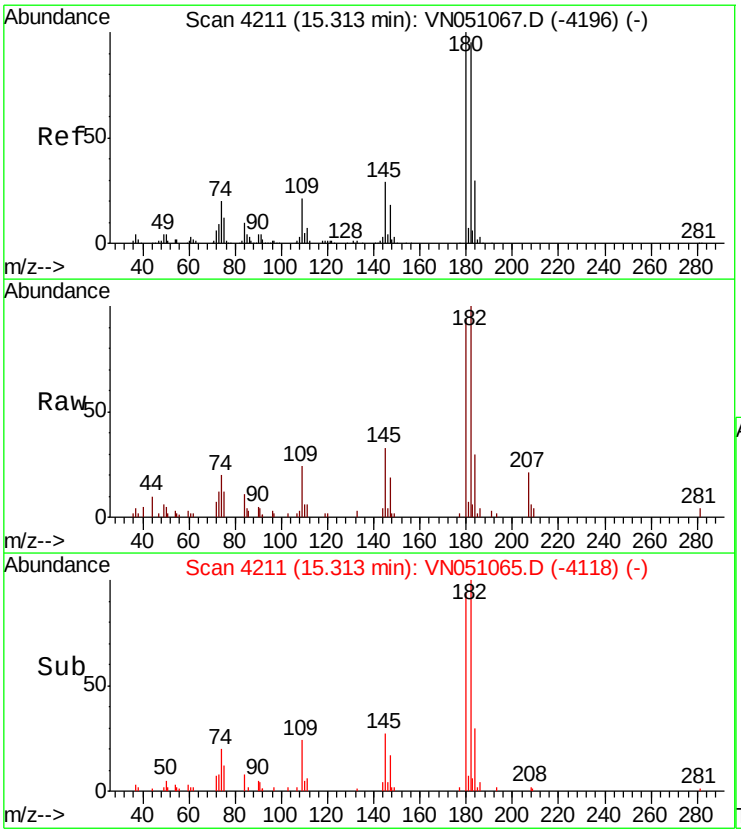
#95
Naphthalene
Concen: 2.684 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 32801

Ion	Ratio	Lower	Upper
128	100		
127	14.1	10.6	15.8
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 3.191 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN051065.D
Acq: 10 Sep 2018 8:34

Tgt Ion:180 Resp: 19076

Ion	Ratio	Lower	Upper
180	100		
182	101.7	47.8	143.3
145	33.4	14.6	43.8