Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102318\
Data File : VN051963.D
Acq On : 23 Oct 2018 14:27
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Oct 24 04:14:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102318W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 04:09:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1186157	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1739669	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1680547	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	999590	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	1038264	98.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 196.56%			
35) Dibromofluoromethane	7.59	113	1102249	99.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 198.58%			
50) Toluene-d8	10.09	98	4043368	100.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 201.58%			
62) 4-Bromofluorobenzene	12.40	95	1465712	106.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 212.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	721588	95.863	ug/l	99
3) Chloromethane	2.06	50	644810	95.139	ug/l	97
4) Vinyl Chloride	2.19	62	877811	96.627	ug/l	99
5) Bromomethane	2.56	94	866169	99.582	ug/l	98
6) Chloroethane	2.70	64	657939	97.552	ug/l	99
7) Trichlorofluoromethane	3.02	101	1551799	95.866	ug/l	98
8) Diethyl Ether	3.41	74	473289	98.343	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.76	101	933198	96.238	ug/l	98
10) Methyl Iodide	3.96	142	1515186	105.613	ug/l	99
11) Tert butyl alcohol	4.78	59	295929	538.190	ug/l	98
12) 1,1-Dichloroethene	3.74	96	859453	98.970	ug/l	99
13) Acrolein	3.61	56	168941	618.050	ug/l	98
14) Allyl chloride	4.33	41	863758	104.383	ug/l	94
15) Acrylonitrile	4.99	53	1238221	551.444	ug/l	99
16) Acetone	3.82	43	868968	499.258	ug/l	100
17) Carbon Disulfide	4.06	76	2170210	105.134	ug/l	100
18) Methyl Acetate	4.32	43	558277	95.063	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	2407883	103.277	ug/l	97
20) Methylene Chloride	4.55	84	958895	93.914	ug/l	98
21) trans-1,2-Dichloroethene	5.05	96	986861	100.344	ug/l	99
22) Diisopropyl ether	5.95	45	2112215	102.749	ug/l	99
23) Vinyl Acetate	5.90	43	7676181	536.736	ug/l	99
24) 1,1-Dichloroethane	5.85	63	1523082	99.231	ug/l	99
25) 2-Butanone	6.84	43	1349340	543.808	ug/l	98
26) 2,2-Dichloropropane	6.83	77	1440997	102.612	ug/l	100
27) cis-1,2-Dichloroethene	6.83	96	1179595	103.127	ug/l	97
28) Bromochloromethane	7.20	49	637974	103.130	ug/l	92
29) Tetrahydrofuran	7.21	42	863185	513.453	ug/l	99
30) Chloroform	7.37	83	1874761	100.031	ug/l	99
31) Cyclohexane	7.66	56	1231064	74.455	ug/l	97
32) 1,1,1-Trichloroethane	7.57	97	1772393	103.418	ug/l	99
36) 1,1-Dichloropropene	7.80	75	1329121	99.598	ug/l	99
37) Ethyl Acetate	6.93	43	631342	107.868	ug/l	98
38) Carbon Tetrachloride	7.78	117	1620952	105.806	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102318\
Data File : VN051963.D
Acq On : 23 Oct 2018 14:27
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Oct 24 04:14:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102318W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 04:09:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	1666311	102.233 ug/l		98
40) Benzene	8.04	78	3986571	100.614 ug/l		99
41) Methacrylonitrile	7.18	41	324922	108.353 ug/l		94
42) 1,2-Dichloroethane	8.13	62	1255312	98.812 ug/l		100
43) Isopropyl Acetate	8.17	43	1202878	107.631 ug/l		98
44) Trichloroethene	8.84	130	1296191	101.918 ug/l		97
45) 1,2-Dichloropropane	9.12	63	903304	100.780 ug/l		97
46) Dibromomethane	9.21	93	739132	102.298 ug/l		97
47) Bromodichloromethane	9.40	83	1432774	105.000 ug/l		98
48) Methyl methacrylate	9.20	41	566771	104.921 ug/l		100
49) 1,4-Dioxane	9.20	88	217228	2193.081 ug/l		97
51) 4-Methyl-2-Pentanone	9.99	43	3297050	536.326 ug/l		100
52) Toluene	10.16	92	2814543	104.753 ug/l		99
53) t-1,3-Dichloropropene	10.38	75	1450725	116.036 ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	1579679	110.758 ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	1032832	104.040 ug/l		99
56) Ethyl methacrylate	10.43	69	1199791	112.433 ug/l		99
57) 1,3-Dichloropropane	10.71	76	1552958	103.044 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	3043055	545.001 ug/l		99
59) 2-Hexanone	10.75	43	2305371	558.140 ug/l		99
60) Dibromochloromethane	10.90	129	1328344	119.401 ug/l		100
61) 1,2-Dibromoethane	11.01	107	1146812	109.563 ug/l		99
64) Tetrachloroethene	10.63	164	1294673	100.372 ug/l		97
65) Chlorobenzene	11.43	112	3412588	100.575 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	1312461	107.615 ug/l		100
67) Ethyl Benzene	11.51	91	5568292	102.094 ug/l		99
68) m/p-Xylenes	11.62	106	4675963	214.578 ug/l		98
69) o-Xylene	11.95	106	2249938	106.163 ug/l		98
70) Styrene	11.96	104	3730657	110.136 ug/l		99
71) Bromoform	12.13	173	960533	129.115 ug/l	#	99
73) Isopropylbenzene	12.25	105	6060607	95.602 ug/l		99
74) N-amyl acetate	12.07	43	1212065	97.137 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	1253316	95.681 ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	1527868	150.089 ug/l	#	100
77) Bromobenzene	12.53	156	1747220	99.867 ug/l		96
78) n-propylbenzene	12.59	91	6609441	96.649 ug/l		100
79) 2-Chlorotoluene	12.67	91	3767818	94.611 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	5072896	99.740 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	338108	121.477 ug/l		95
82) 4-Chlorotoluene	12.77	91	3987878	96.718 ug/l		99
83) tert-Butylbenzene	12.99	119	4735016	98.432 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	5214244	99.388 ug/l		100
85) sec-Butylbenzene	13.17	105	6158672	98.025 ug/l		99
86) p-Isopropyltoluene	13.29	119	5756234	101.764 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	3246115	100.598 ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	3219819	101.213 ug/l		99
89) n-Butylbenzene	13.62	91	4541008	100.821 ug/l		99
90) Hexachloroethane	13.88	117	906139	107.529 ug/l		95
91) 1,2-Dichlorobenzene	13.65	146	3106001	99.500 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	200931	99.906 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102318\
Data File : VN051963.D
Acq On : 23 Oct 2018 14:27
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Oct 24 04:14:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102318W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 04:09:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	1909109	103.533	ug/l	99
94) Hexachlorobutadiene	15.01	225	923701	97.490	ug/l	99
95) Naphthalene	15.13	128	4350774	108.644	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	1801898	102.233	ug/l	99

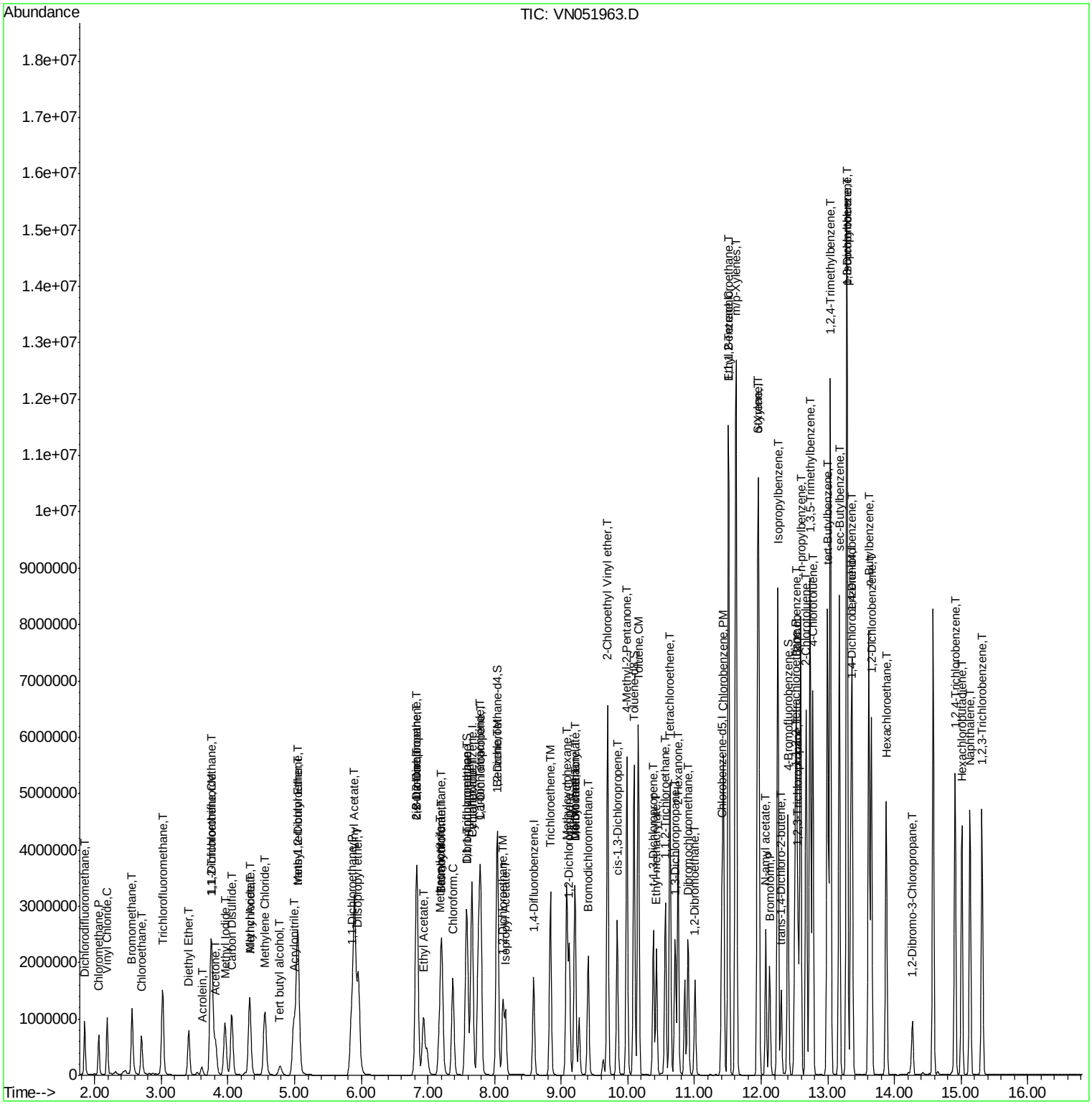
(#) = qualifier out of range (m) = manual integration (+) = signals summed

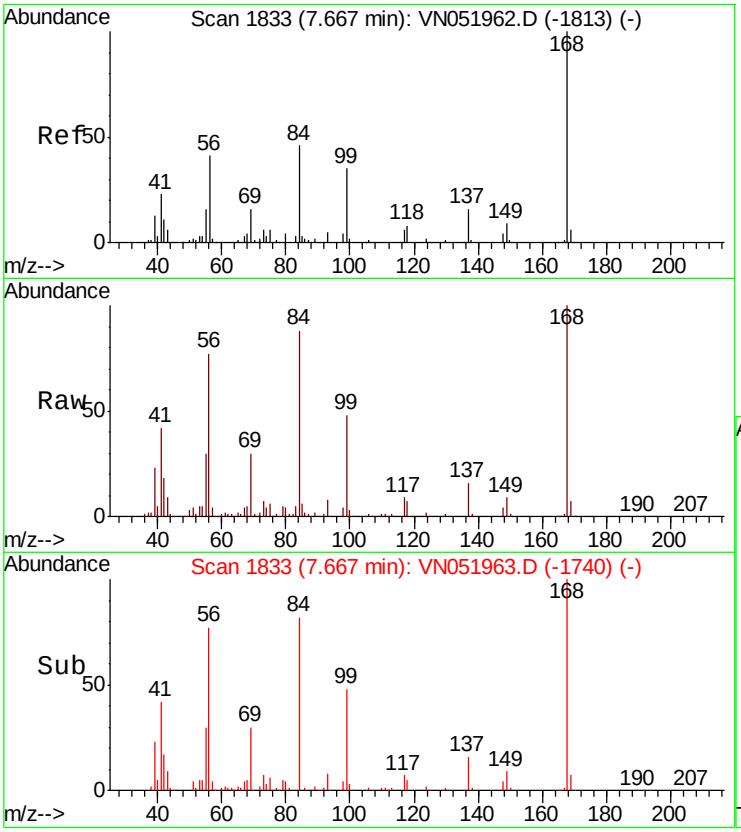
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102318\
Data File : VN051963.D
Acq On : 23 Oct 2018 14:27
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Oct 24 04:14:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102318W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 04:09:28 2018
Response via : Initial Calibration



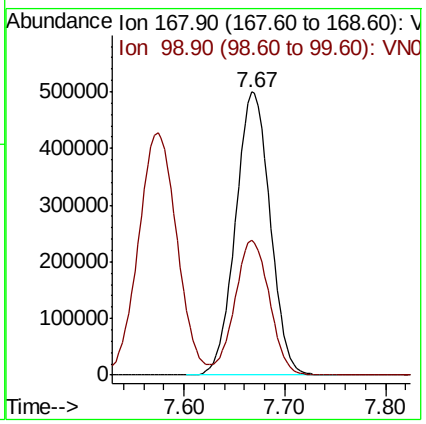


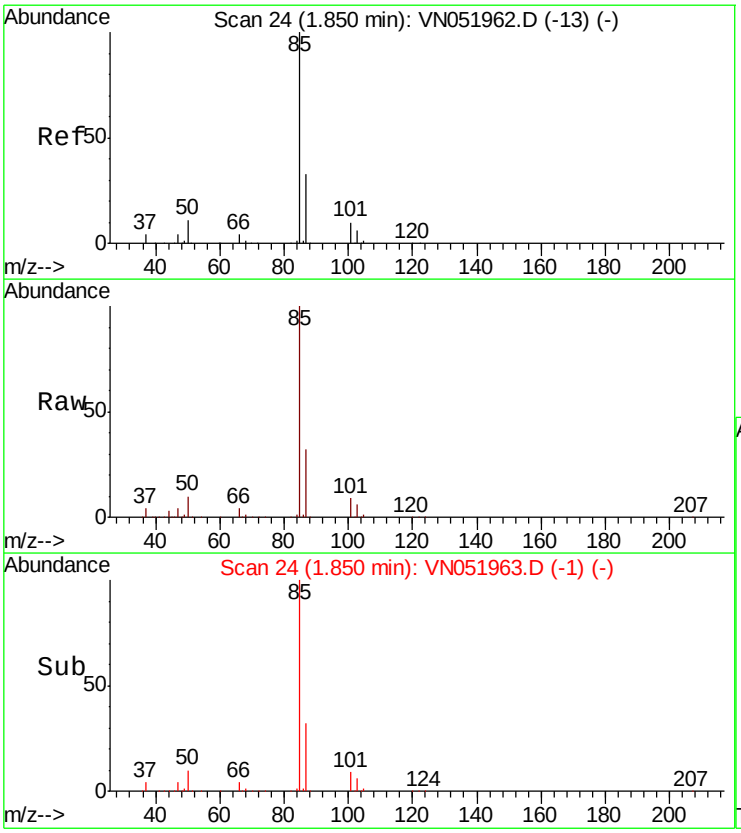
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 1186157

Ion	Ratio	Lower	Upper
168	100		
99	47.7	37.8	56.6

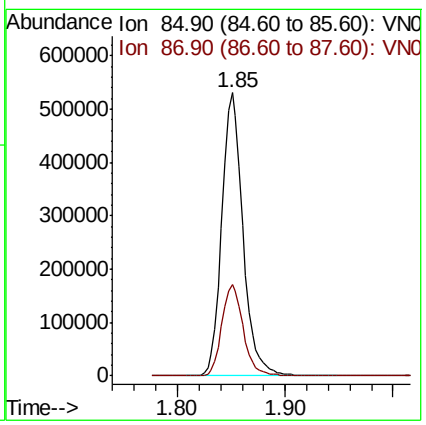


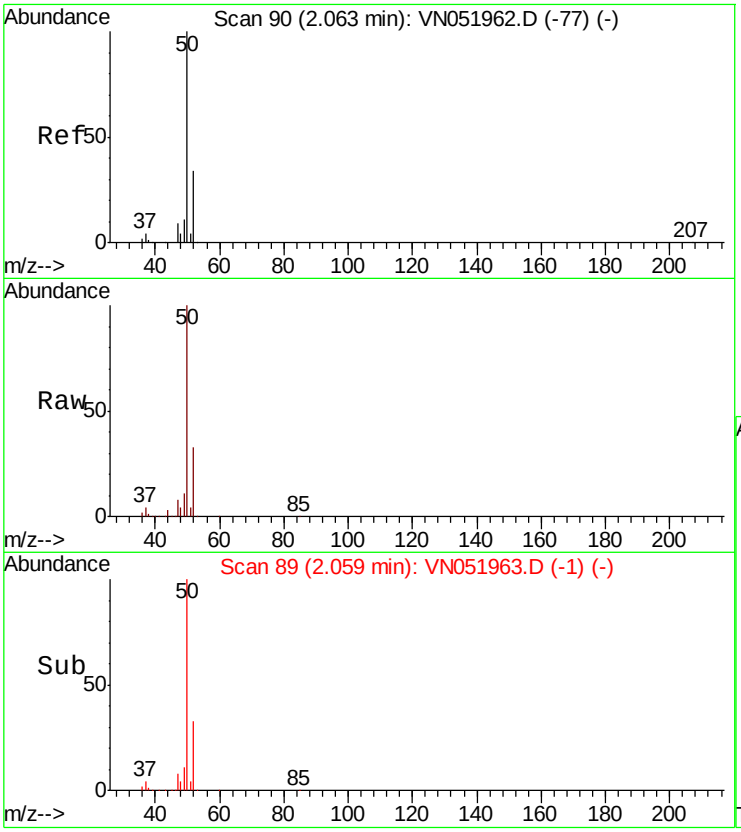


#2
Dichlorodifluoromethane
Concen: 95.863 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 85 Resp: 721588

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.4	49.2



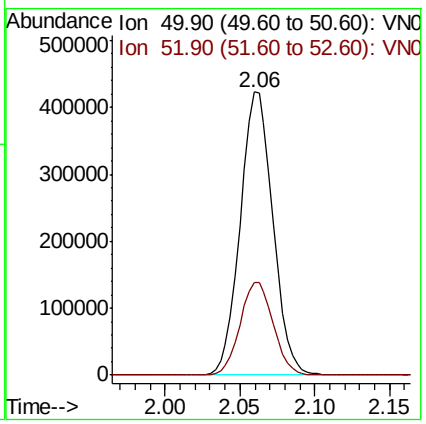


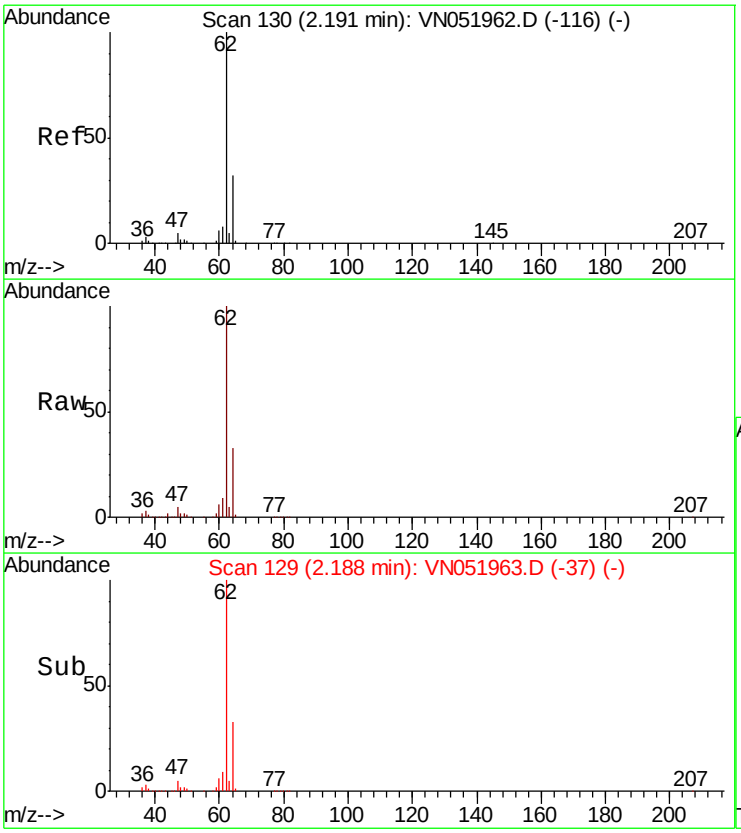
#3
Chloromethane
Concen: 95.139 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 644810

Ion	Ratio	Lower	Upper
50	100		
52	32.6	27.5	41.3

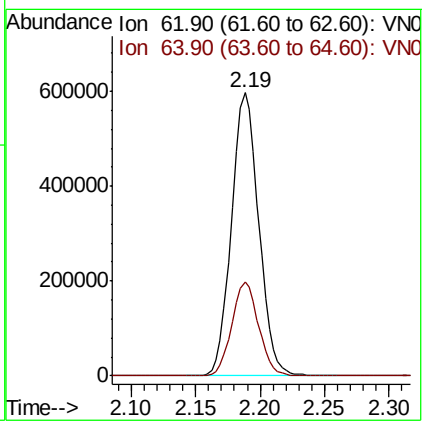


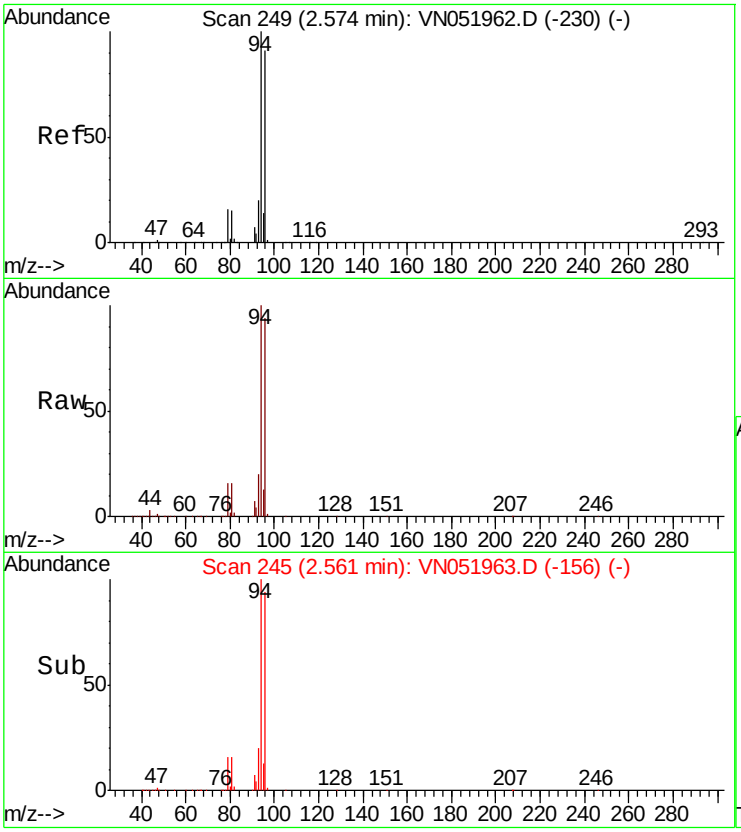


#4
Vinyl Chloride
Concen: 96.627 ug/l
RT: 2.19 min Scan# 129
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 62 Resp: 877811

Ion	Ratio	Lower	Upper
62	100		
64	33.0	26.0	39.0



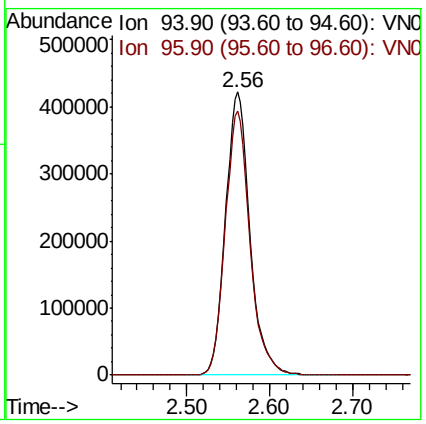


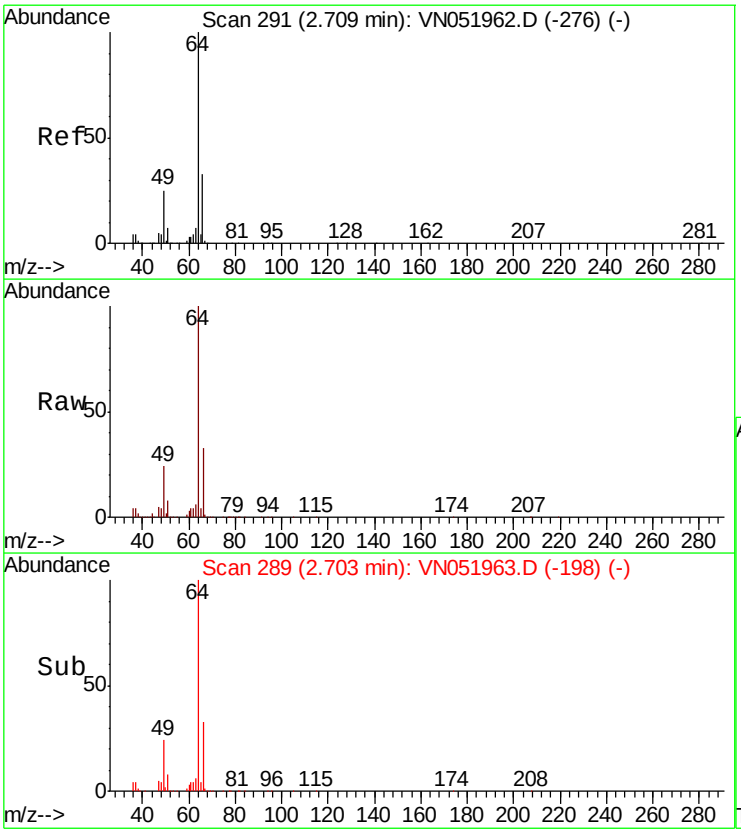
#5
Bromomethane
Concen: 99.582 ug/l
RT: 2.56 min Scan# 245
Delta R.T. -0.01 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 866169

Ion	Ratio	Lower	Upper
94	100		
96	93.5	73.0	109.6

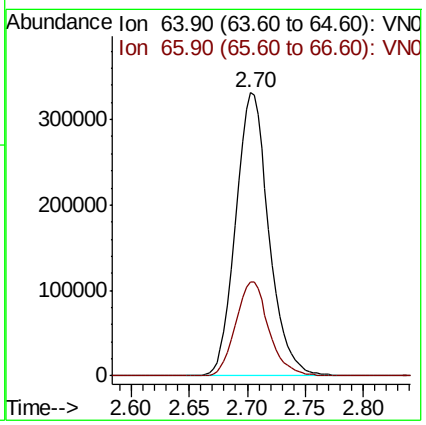


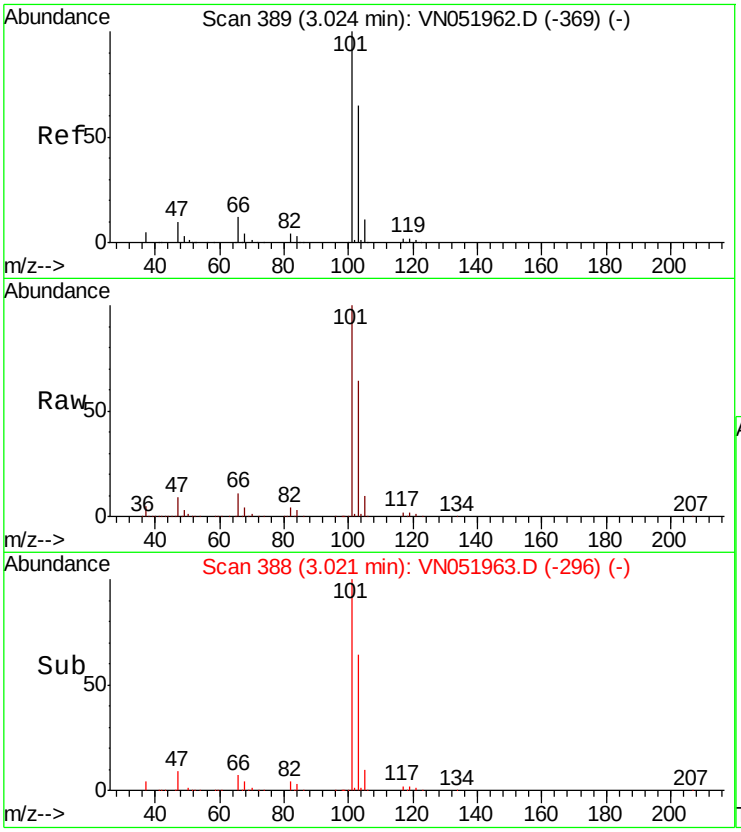


#6
Chloroethane
Concen: 97.552 ug/l
RT: 2.70 min Scan# 289
Delta R.T. -0.01 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 64 Resp: 657939

Ion	Ratio	Lower	Upper
64	100		
66	33.1	26.2	39.2



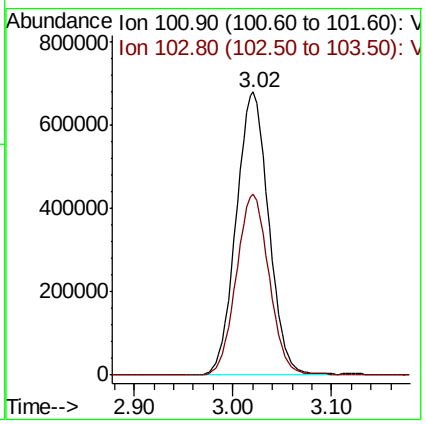


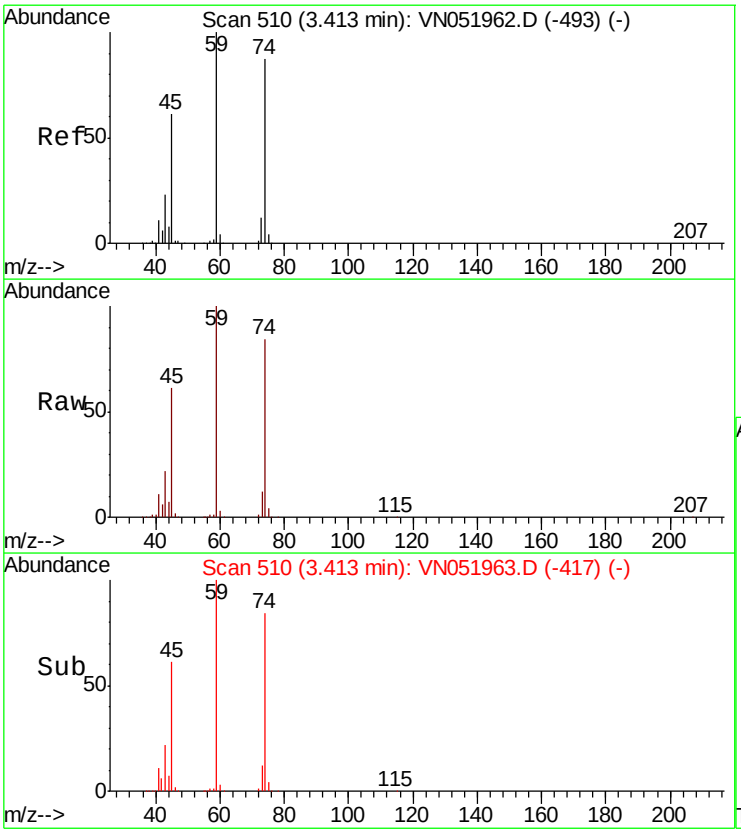
#7
Trichlorofluoromethane
Concen: 95.866 ug/l
RT: 3.02 min Scan# 388
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 1551799

Ion	Ratio	Lower	Upper
101	100		
103	63.7	52.0	78.0

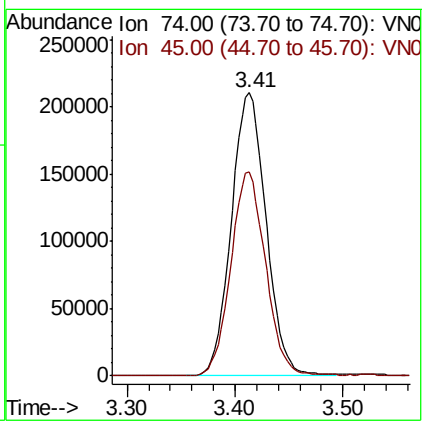


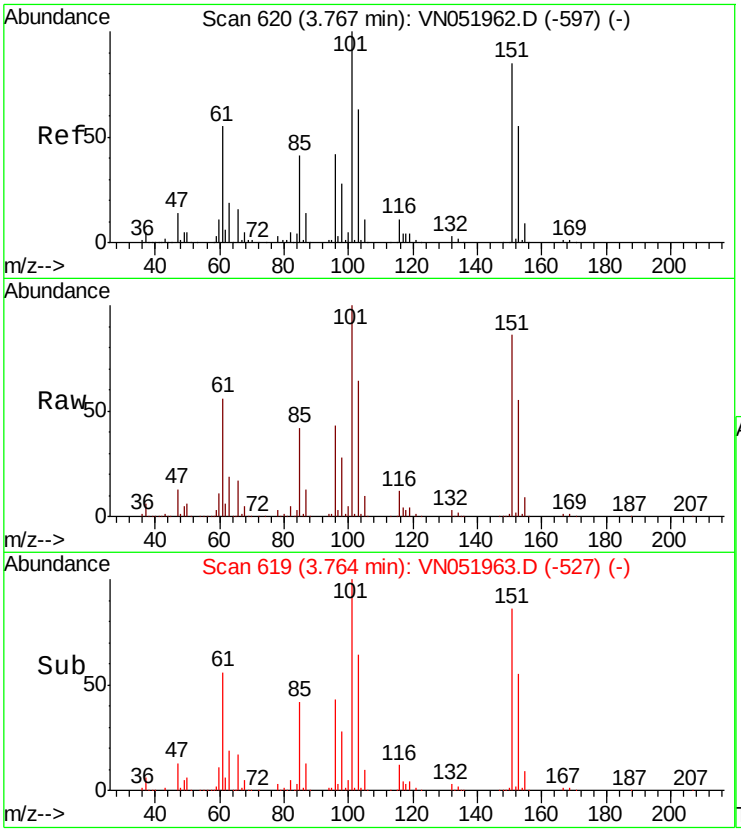


#8
Diethyl Ether
Concen: 98.343 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 74 Resp: 473289

Ion	Ratio	Lower	Upper
74	100		
45	71.9	35.5	106.5



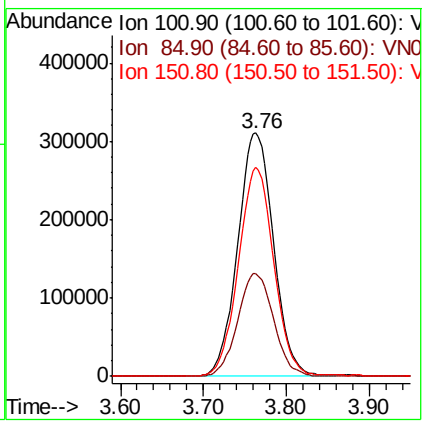


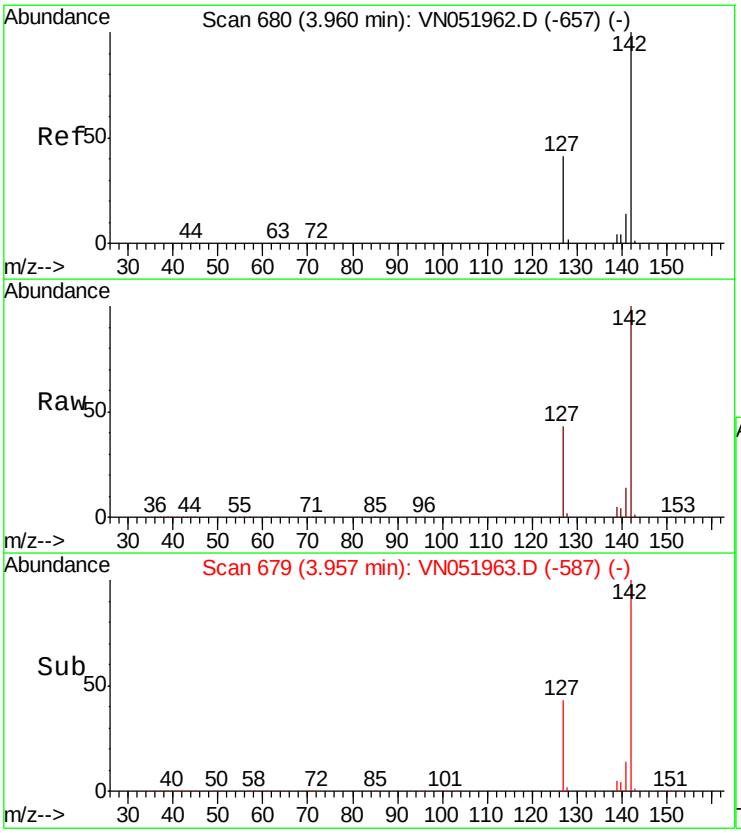
#9
1,1,2-Trichlorotrifluoroethane
Concen: 96.238 ug/l
RT: 3.76 min Scan# 619
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 933198

Ion	Ratio	Lower	Upper
101	100		
85	42.3	34.2	51.4
151	84.7	69.1	103.7

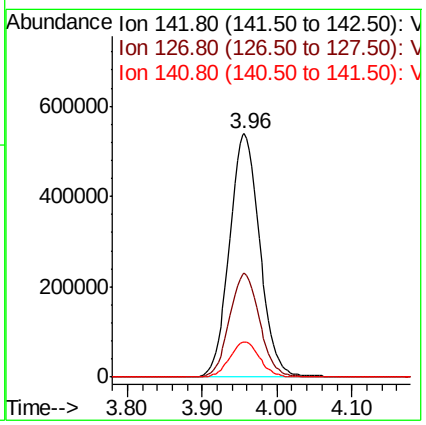


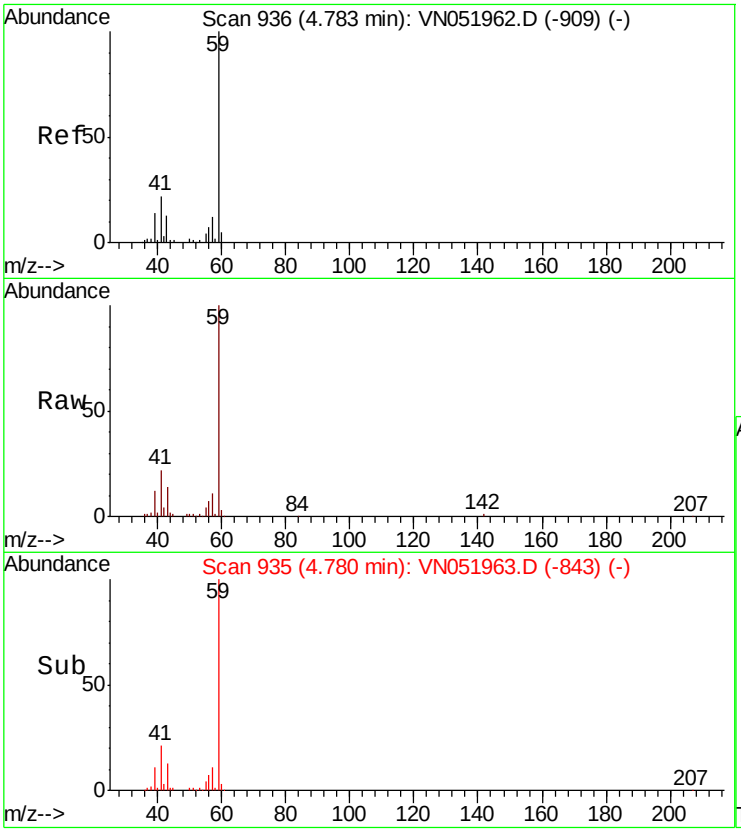


#10
Methyl Iodide
Concen: 105.613 ug/l
RT: 3.96 min Scan# 679
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion:142 Resp: 1515186

Ion	Ratio	Lower	Upper
142	100		
127	42.5	34.3	51.5
141	14.4	11.4	17.0



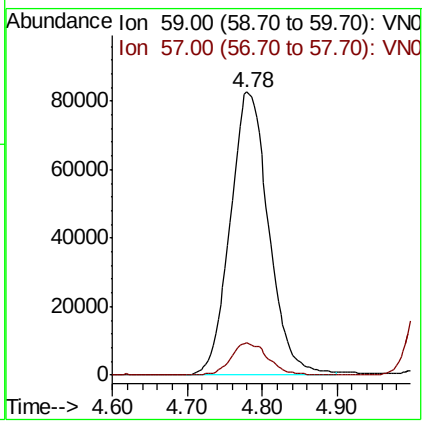


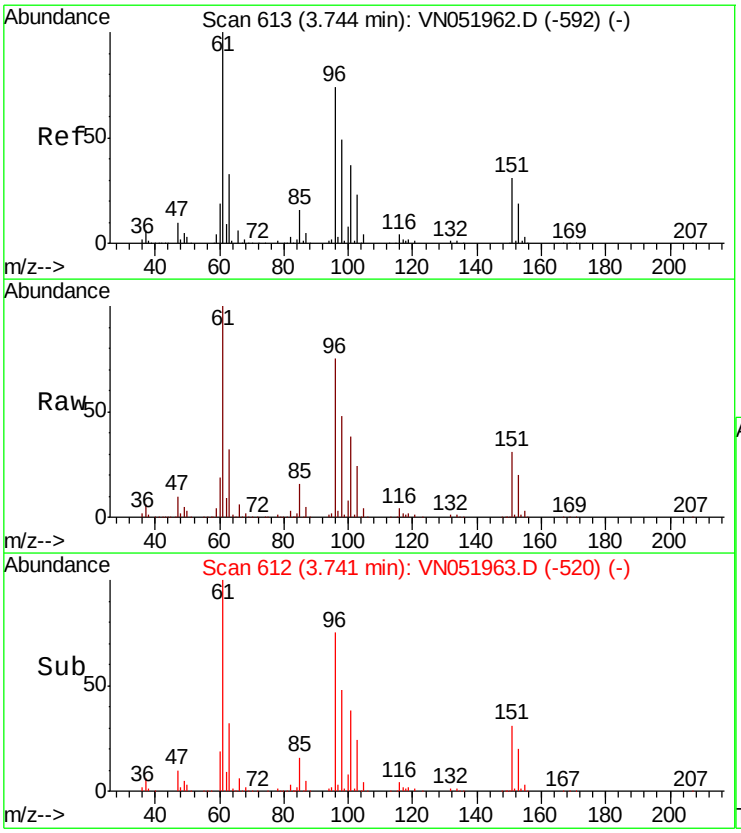
#11
Tert butyl alcohol
Concen: 538.190 ug/l
RT: 4.78 min Scan# 935
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 295929

Ion	Ratio	Lower	Upper
59	100		
57	11.1	8.2	12.4

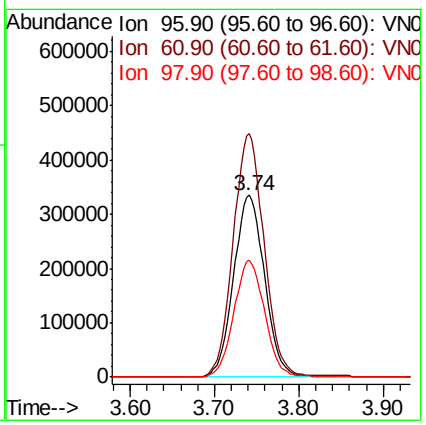


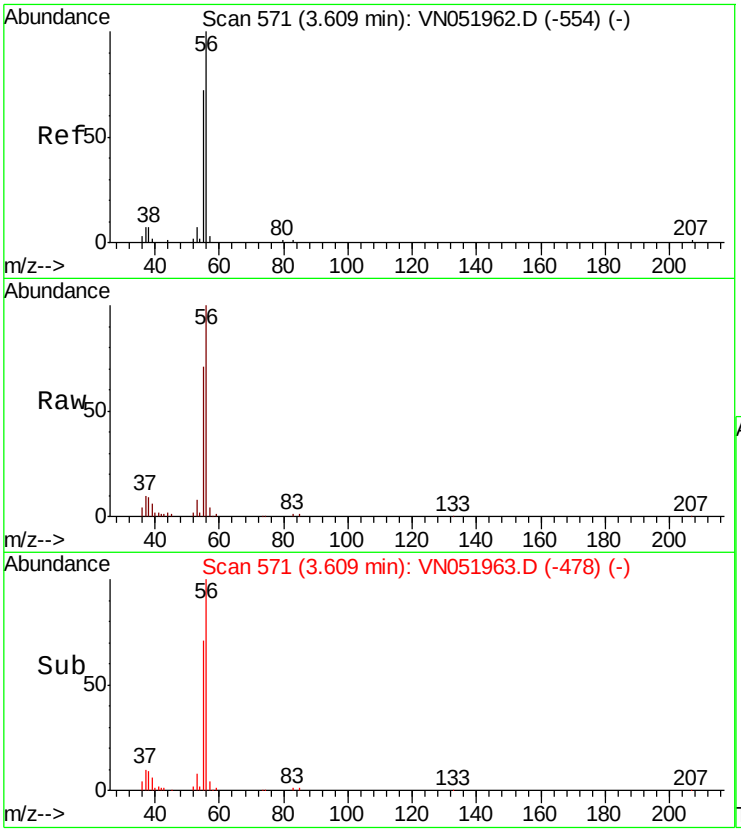


#12
1,1-Dichloroethene
Concen: 98.970 ug/l
RT: 3.74 min Scan# 612
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 96 Resp: 859453

Ion	Ratio	Lower	Upper
96	100		
61	134.0	107.8	161.8
98	64.1	52.7	79.1



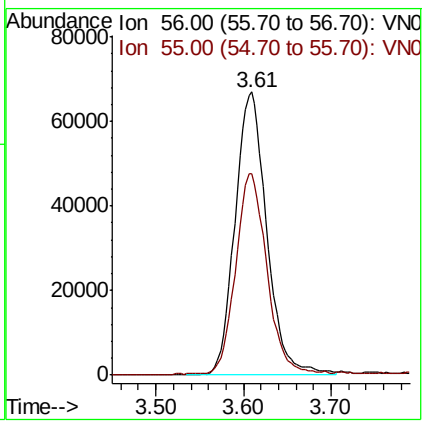


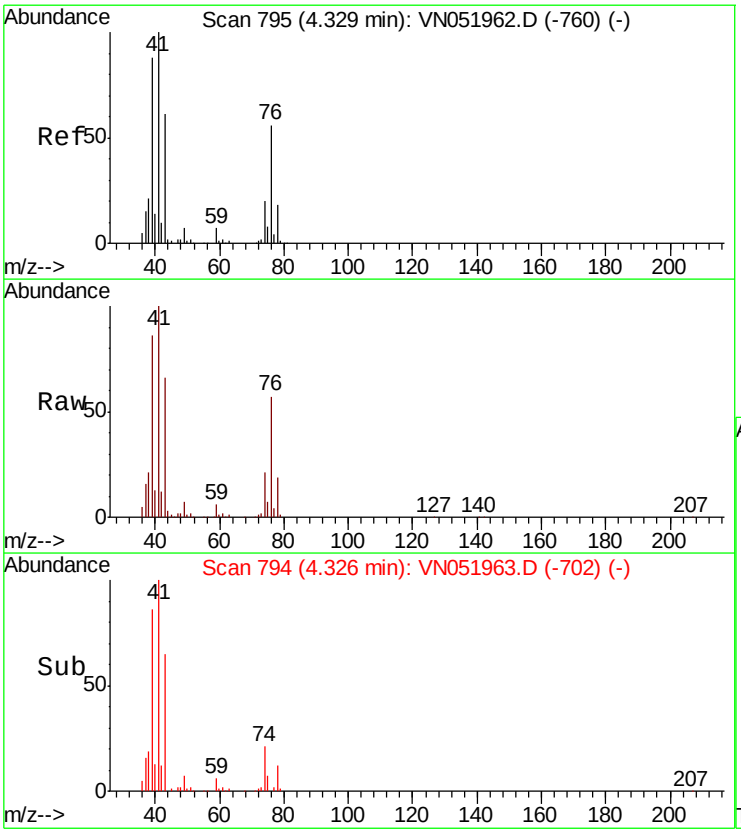
#13
Acrolein
Concen: 618.050 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 168941

Ion	Ratio	Lower	Upper
56	100		
55	68.9	56.6	84.8

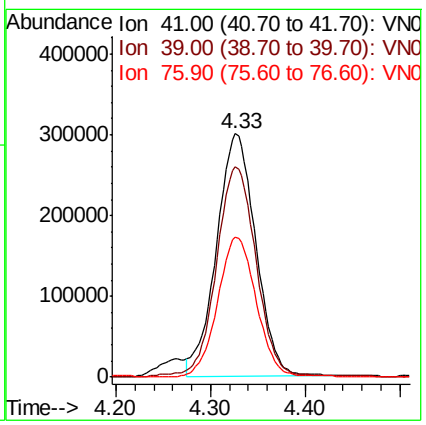


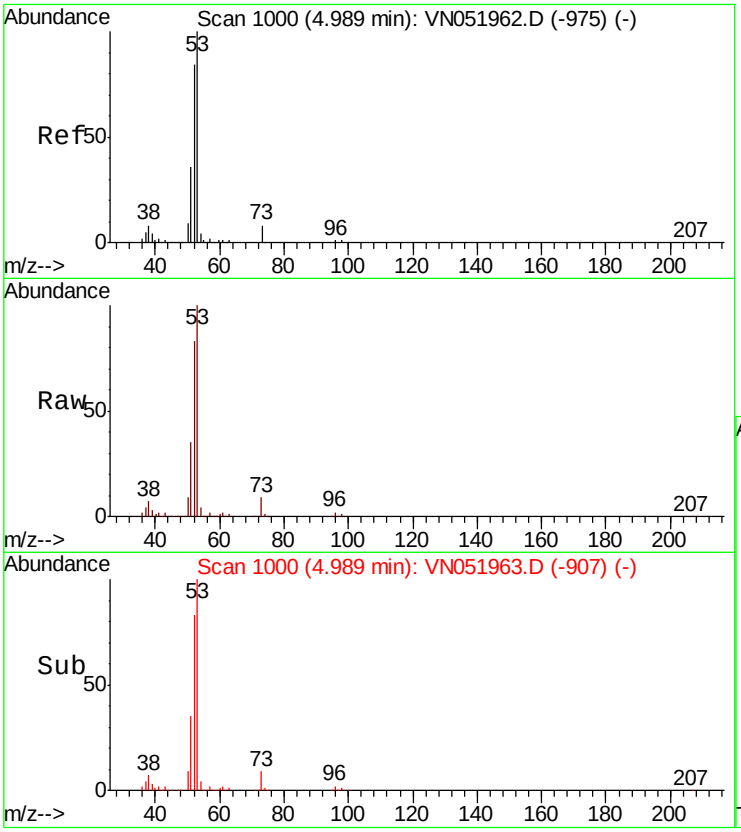


#14
Allyl chloride
Concen: 104.383 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 41 Resp: 863758

Ion	Ratio	Lower	Upper
41	100		
39	89.0	67.7	101.5
76	56.3	41.3	61.9



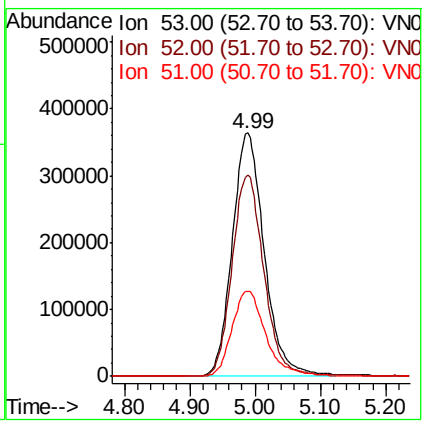


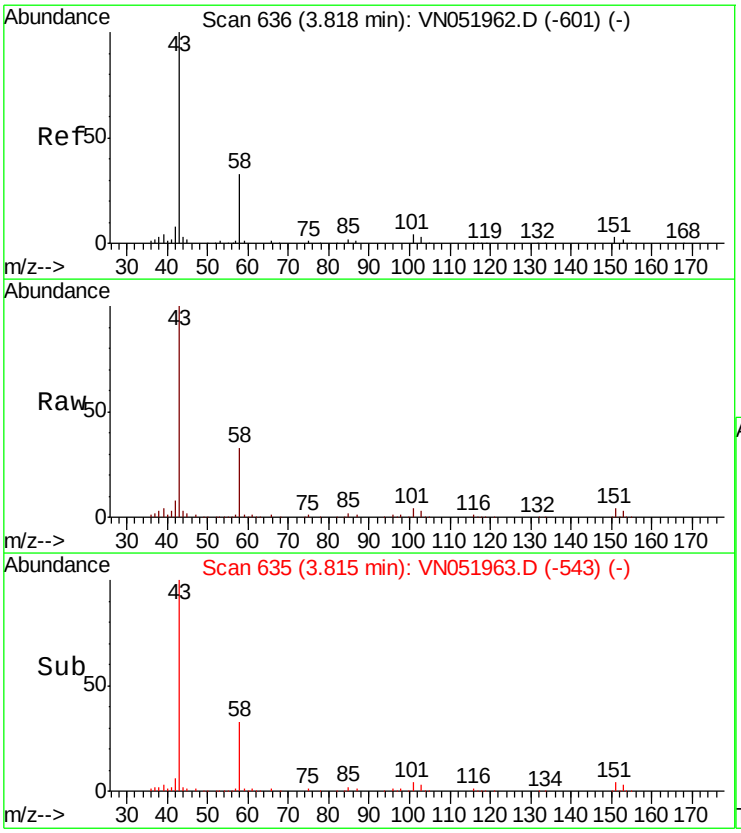
#15
Acrylonitrile
Concen: 551.444 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 1238221

Ion	Ratio	Lower	Upper
53	100		
52	82.0	67.0	100.4
51	37.3	29.5	44.3

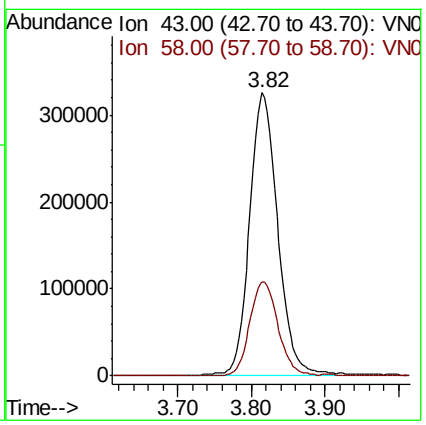


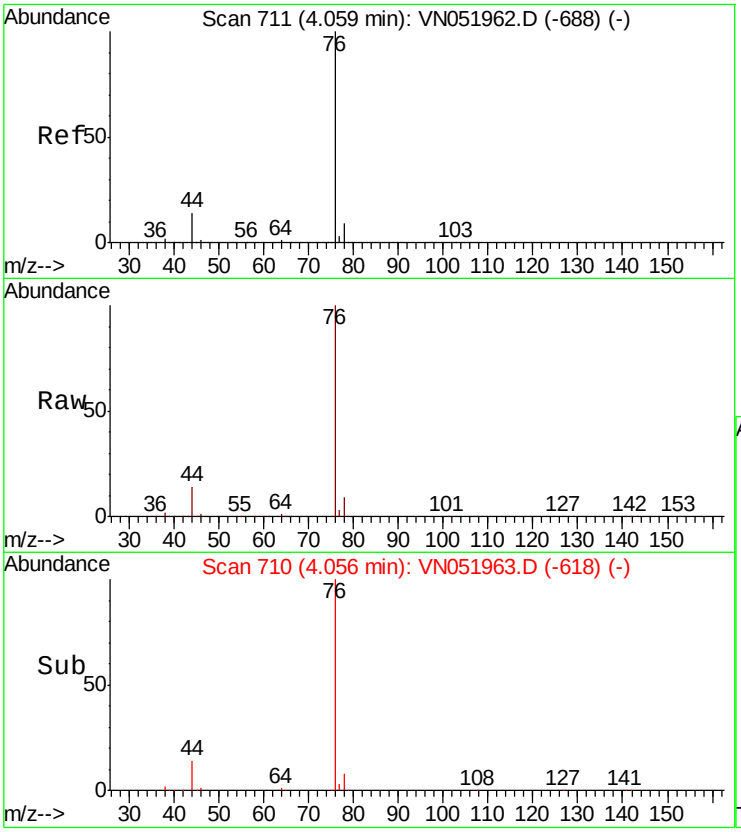


#16
Acetone
Concen: 499.258 ug/l
RT: 3.82 min Scan# 635
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 43 Resp: 868968

Ion	Ratio	Lower	Upper
43	100		
58	33.2	26.7	40.1



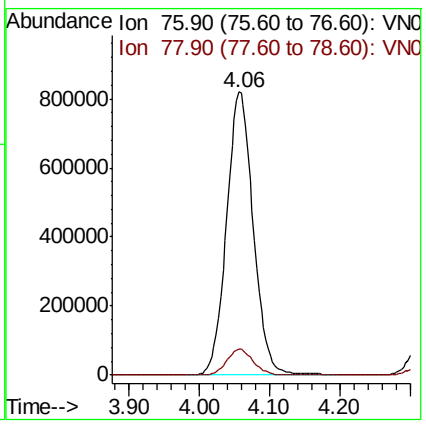


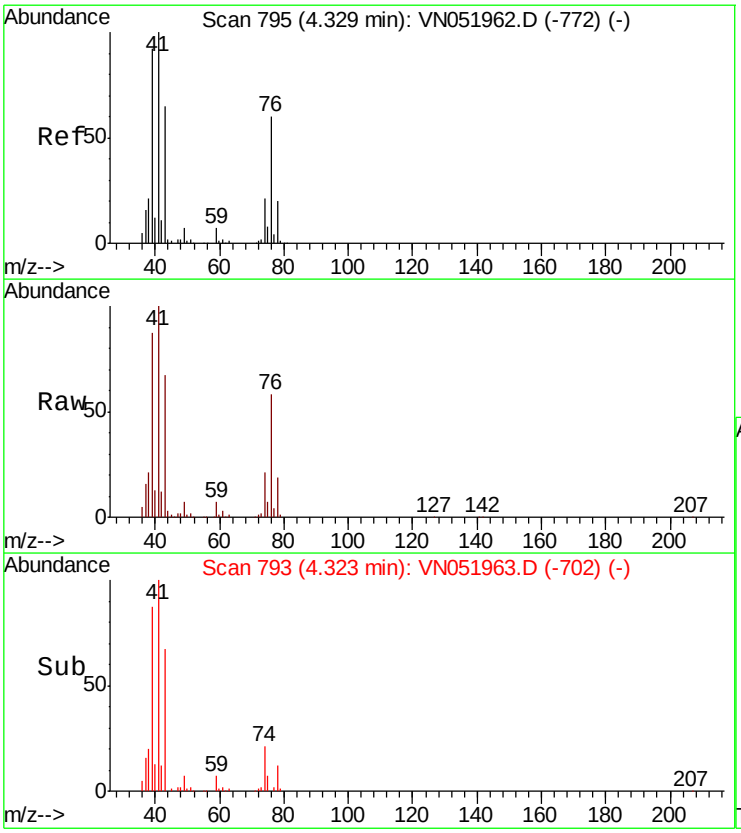
#17
Carbon Disulfide
Concen: 105.134 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 2170210

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

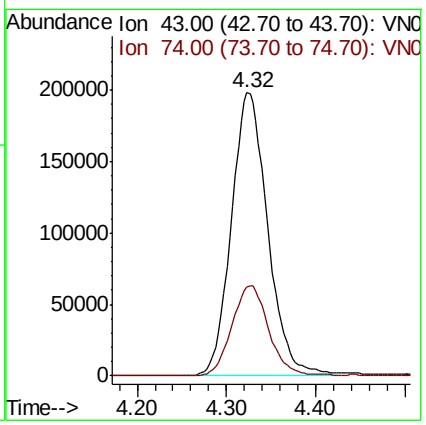


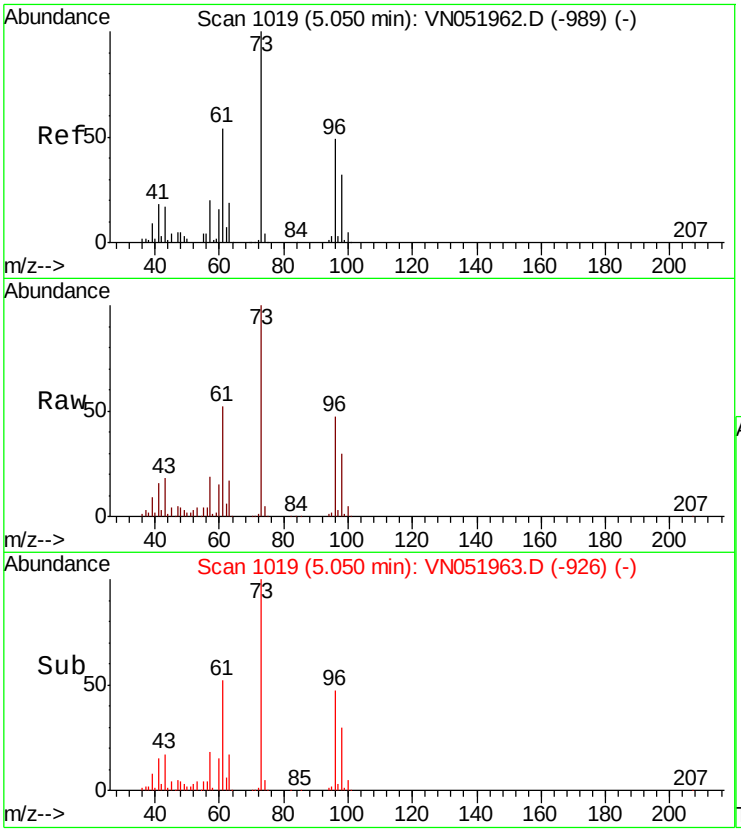


#18
Methyl Acetate
Concen: 95.063 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.01 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 43 Resp: 558277

Ion	Ratio	Lower	Upper
43	100		
74	32.6	25.7	38.5



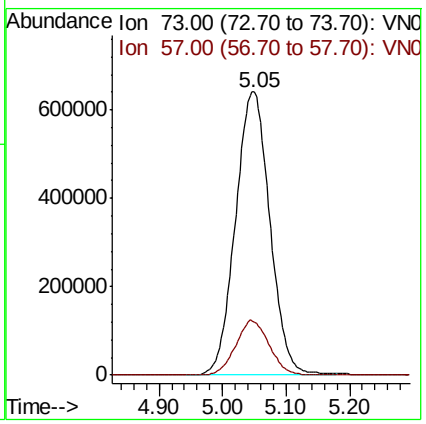


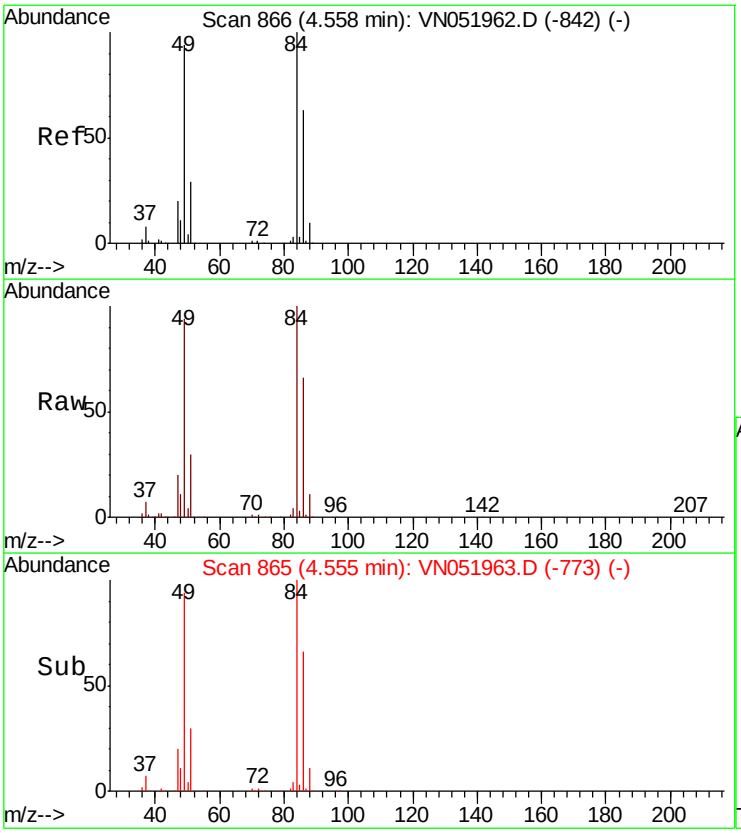
#19
Methyl tert-butyl Ether
Concen: 103.277 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 2407883

Ion	Ratio	Lower	Upper
73	100		
57	18.7	15.9	23.9

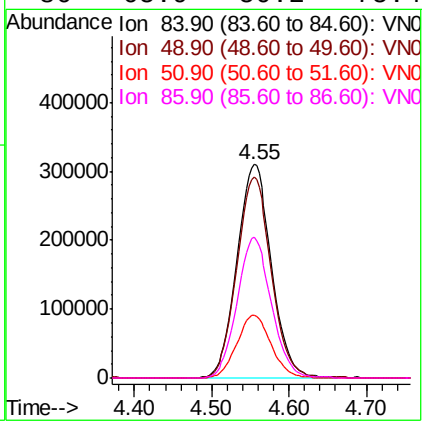


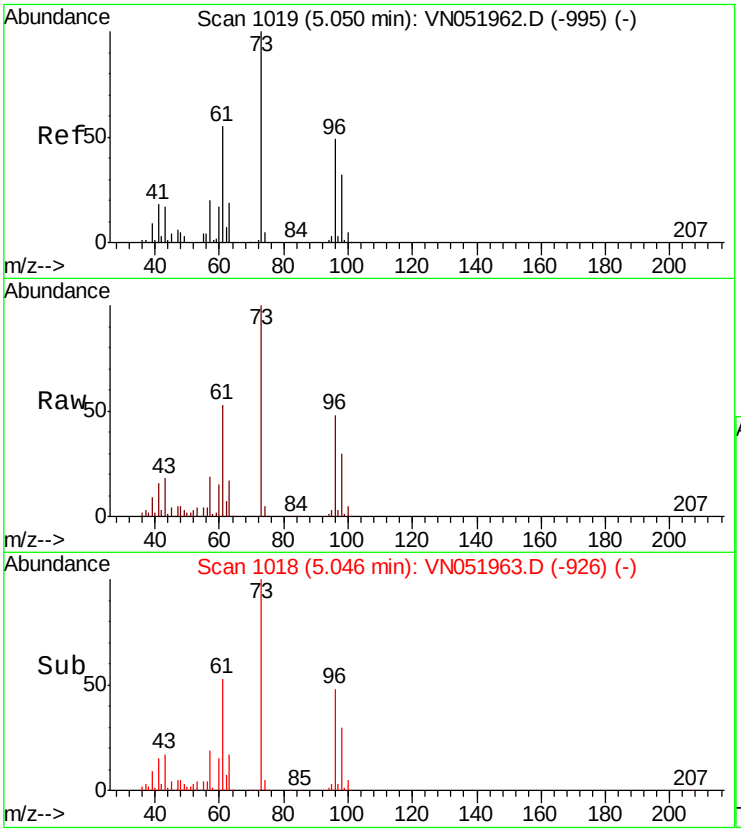


#20
Methylene Chloride
Concen: 93.914 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 84 Resp: 958895

Ion	Ratio	Lower	Upper
84	100		
49	93.8	75.4	113.0
51	29.7	23.1	34.7
86	65.9	50.2	75.4



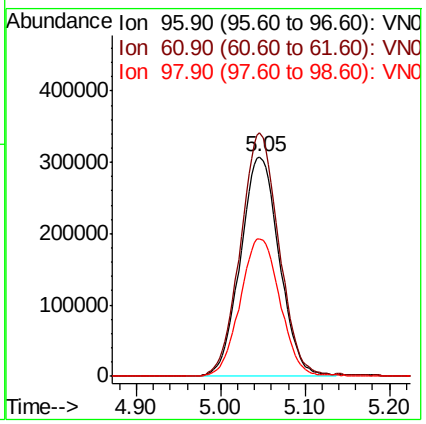


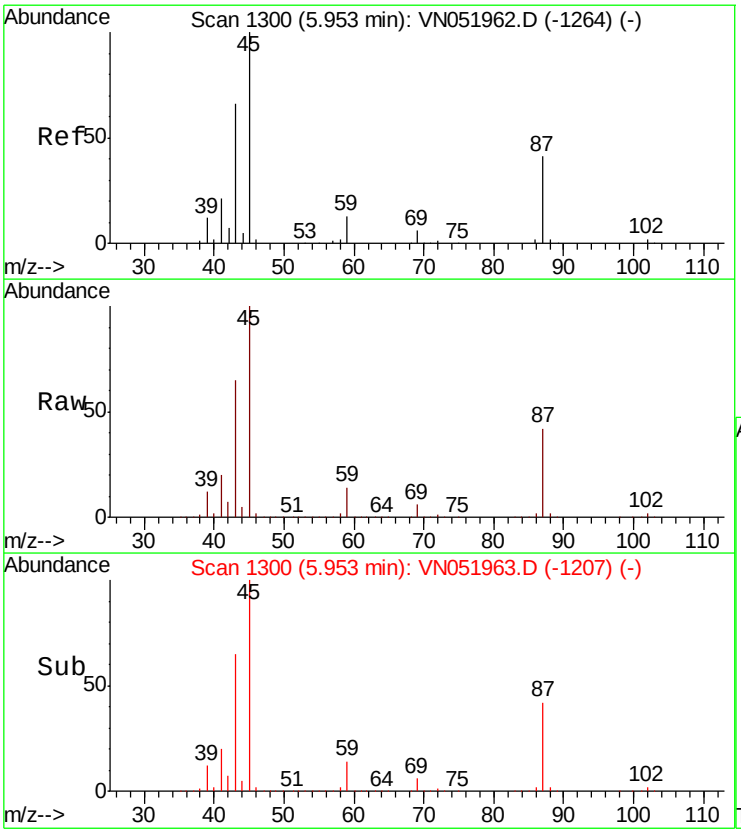
#21
trans-1,2-Dichloroethene
Concen: 100.344 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 986861

Ion	Ratio	Lower	Upper
96	100		
61	110.8	89.0	133.4
98	62.8	51.8	77.8

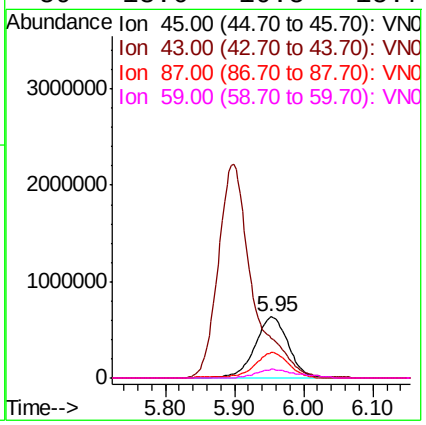


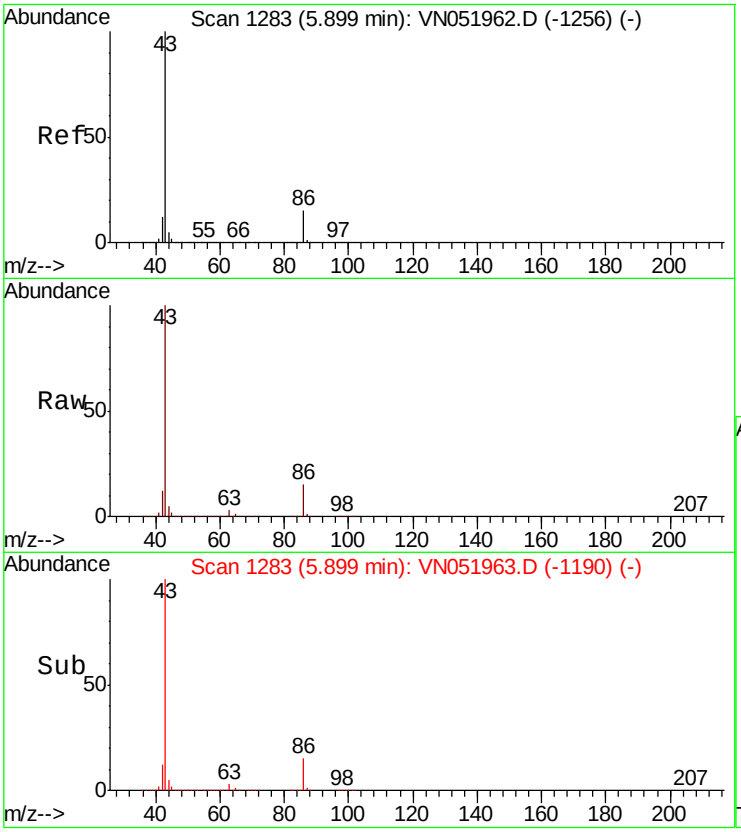


#22
Diisopropyl ether
Concen: 102.749 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 45 Resp: 2112215

Ion	Ratio	Lower	Upper
45	100		
43	64.6	52.9	79.3
87	41.4	33.4	50.0
59	13.6	10.5	15.7



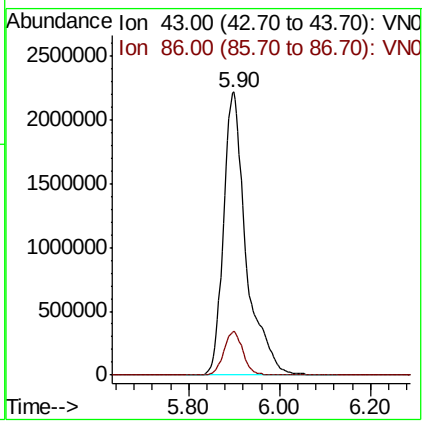


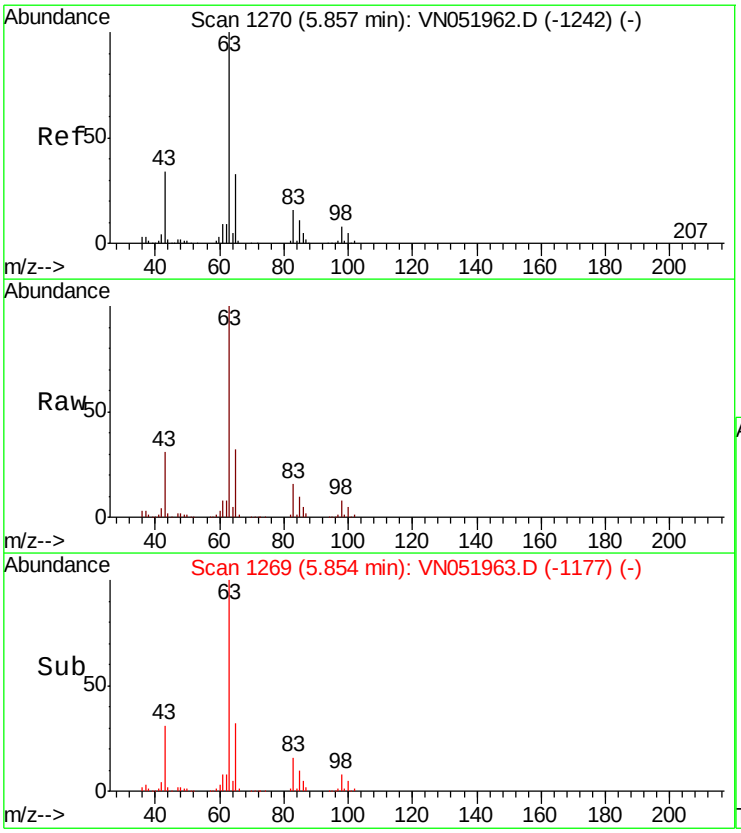
#23
Vinyl Acetate
Concen: 536.736 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 7676181

Ion	Ratio	Lower	Upper
43	100		
86	15.3	11.9	17.9

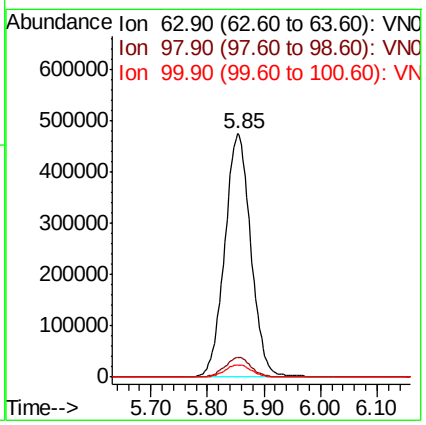


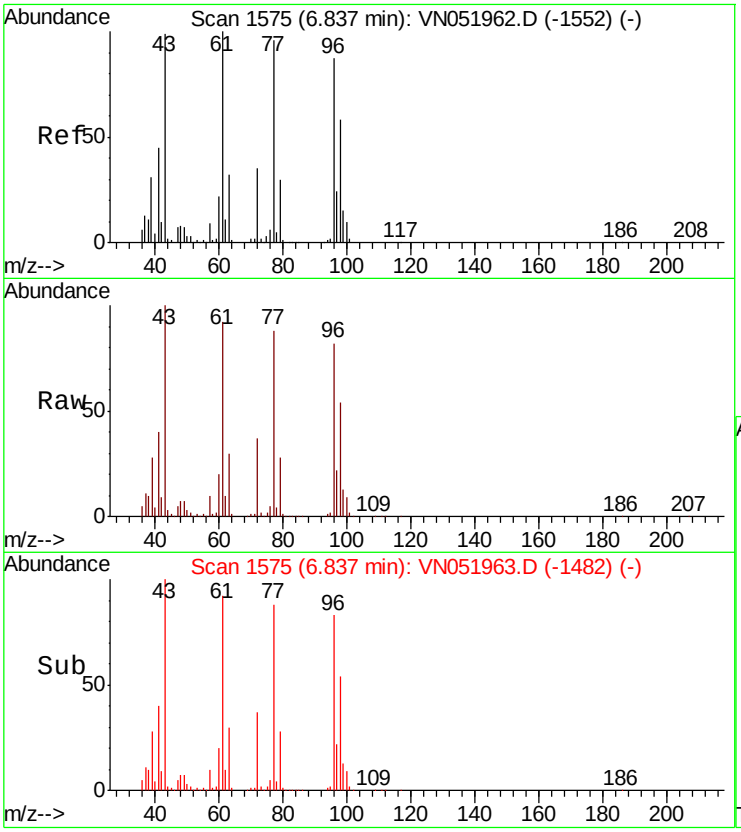


#24
1,1-Dichloroethane
Concen: 99.231 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 63 Resp: 1523082

Ion	Ratio	Lower	Upper
63	100		
98	8.2	3.9	11.7
100	5.0	2.6	8.0



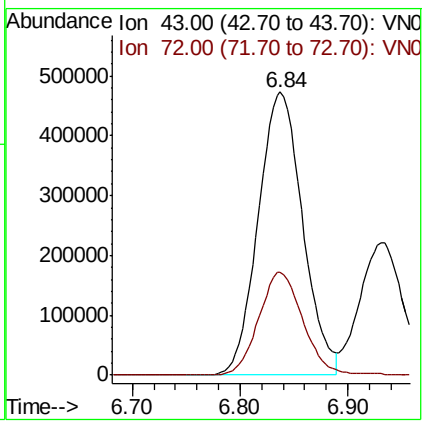


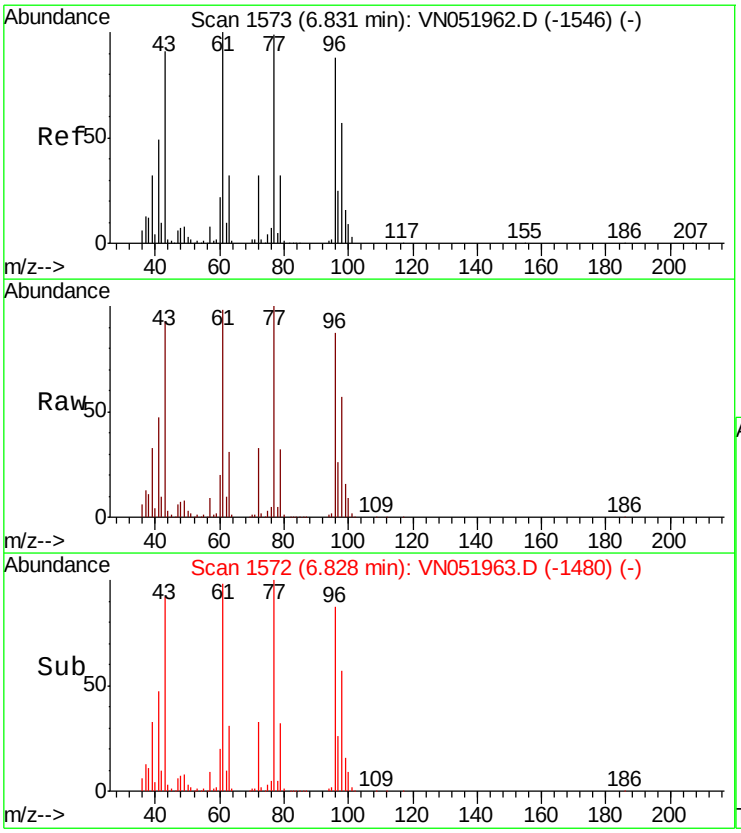
#25
2-Butanone
Concen: 543.808 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1349340

Ion	Ratio	Lower	Upper
43	100		
72	36.6	28.5	42.7

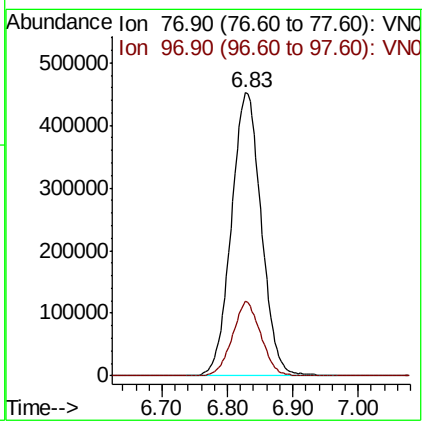


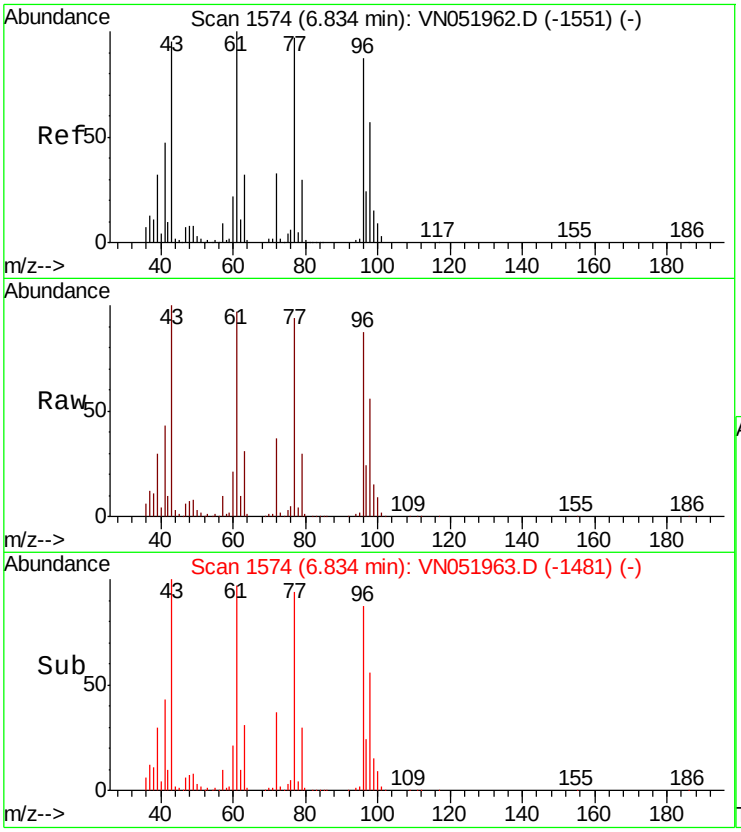


#26
2,2-Dichloropropane
Concen: 102.612 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 77 Resp: 1440997

Ion	Ratio	Lower	Upper
77	100		
97	24.9	12.6	37.6



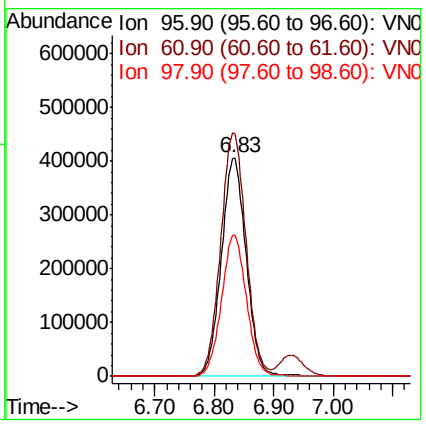


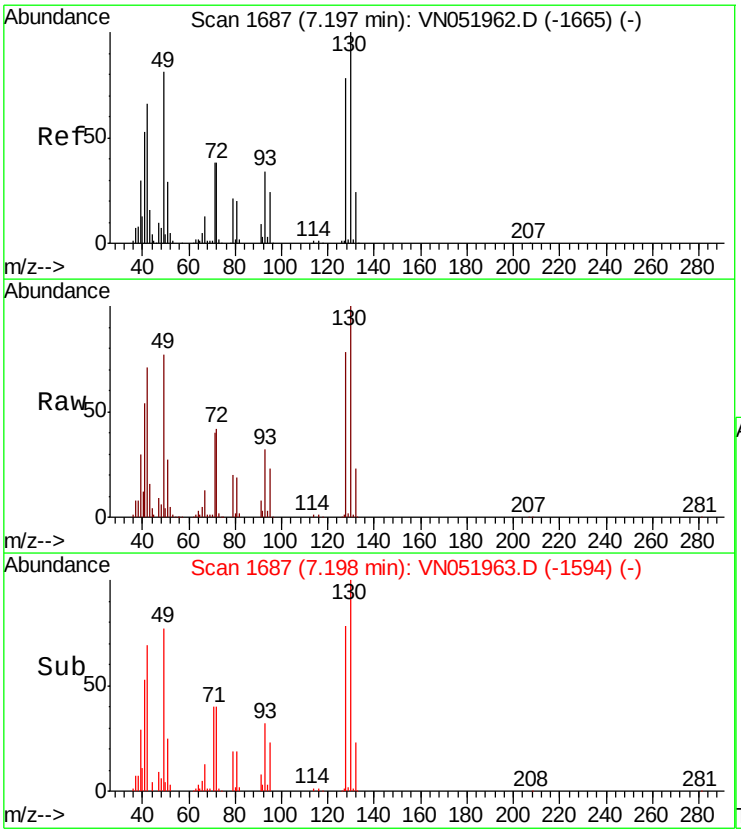
#27
cis-1,2-Dichloroethene
Concen: 103.127 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 1179595

Ion	Ratio	Lower	Upper
96	100		
61	113.5	0.0	234.4
98	64.4	0.0	131.6

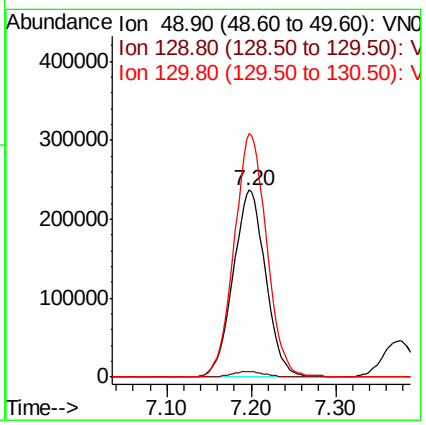


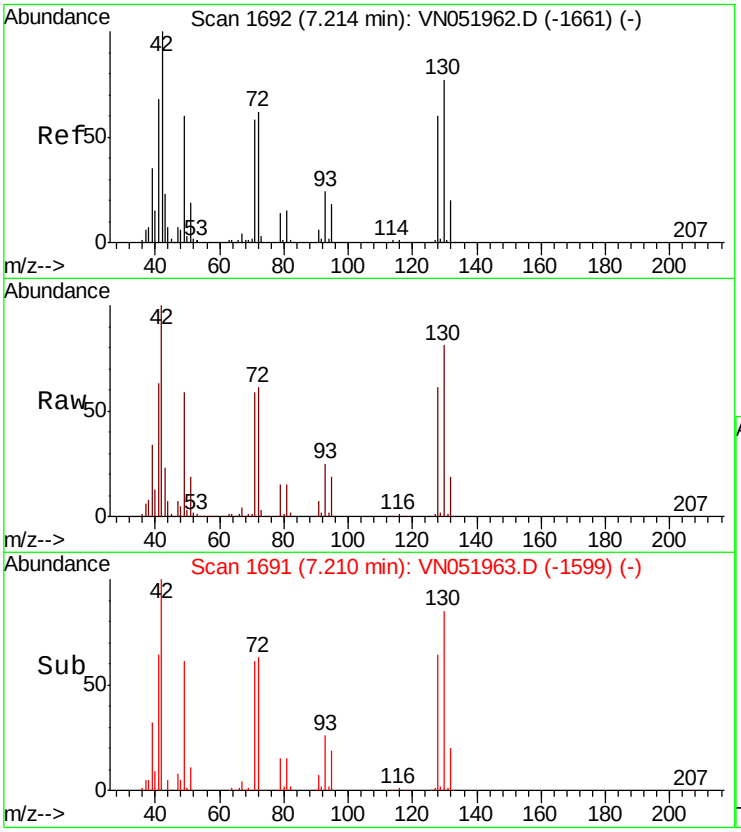


#28
Bromochloromethane
Concen: 103.130 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 49 Resp: 637974

Ion	Ratio	Lower	Upper
49	100		
129	3.1	0.0	5.4
130	130.1	97.0	145.6



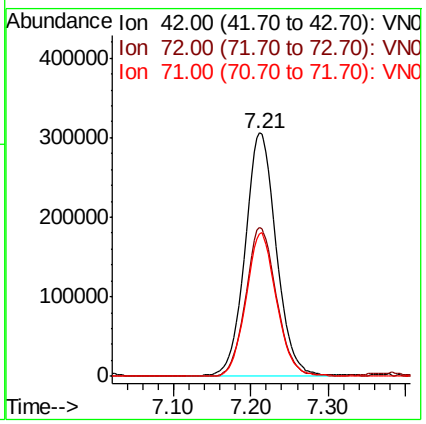


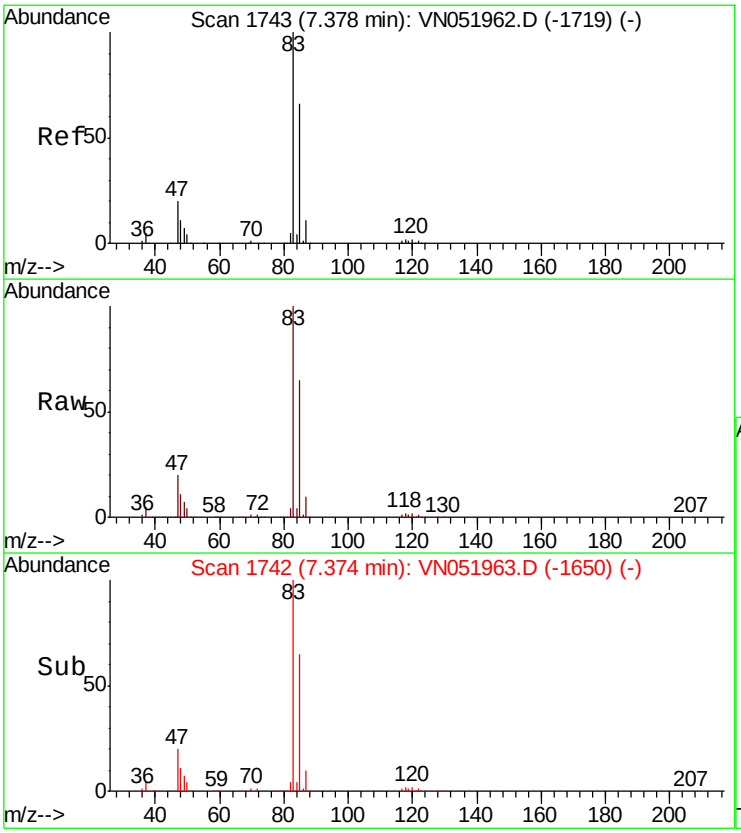
#29
Tetrahydrofuran
Concen: 513.453 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 863185

Ion	Ratio	Lower	Upper
42	100		
72	60.6	47.5	71.3
71	57.6	45.4	68.2

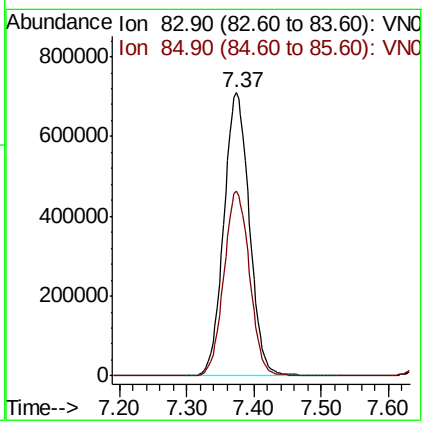


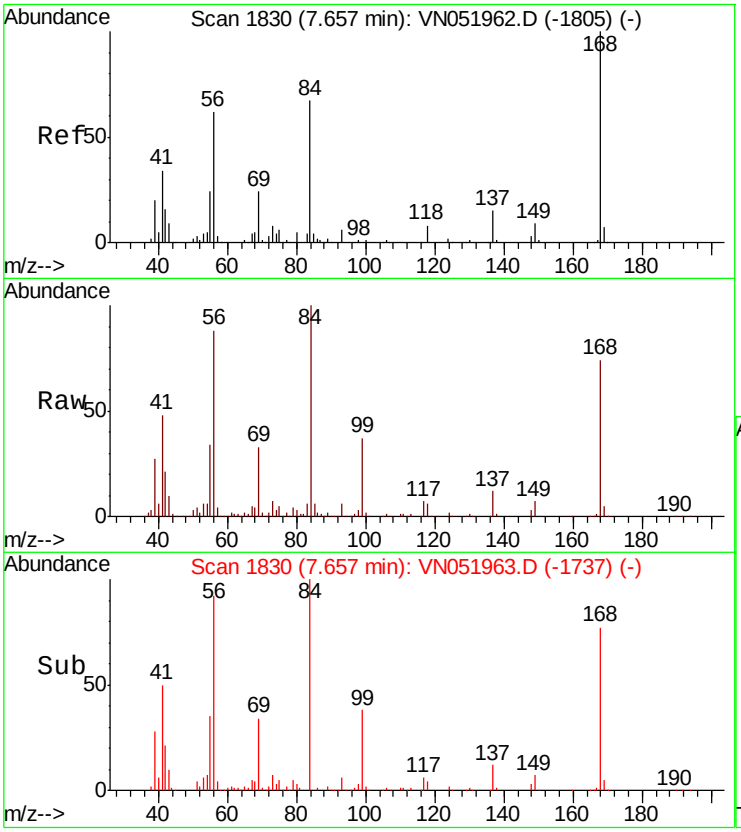


#30
Chloroform
Concen: 100.031 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 83 Resp: 1874761

Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.8	79.2



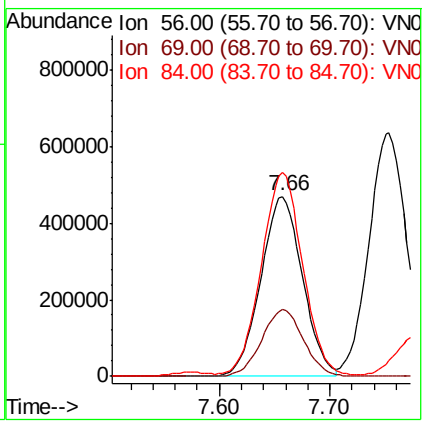


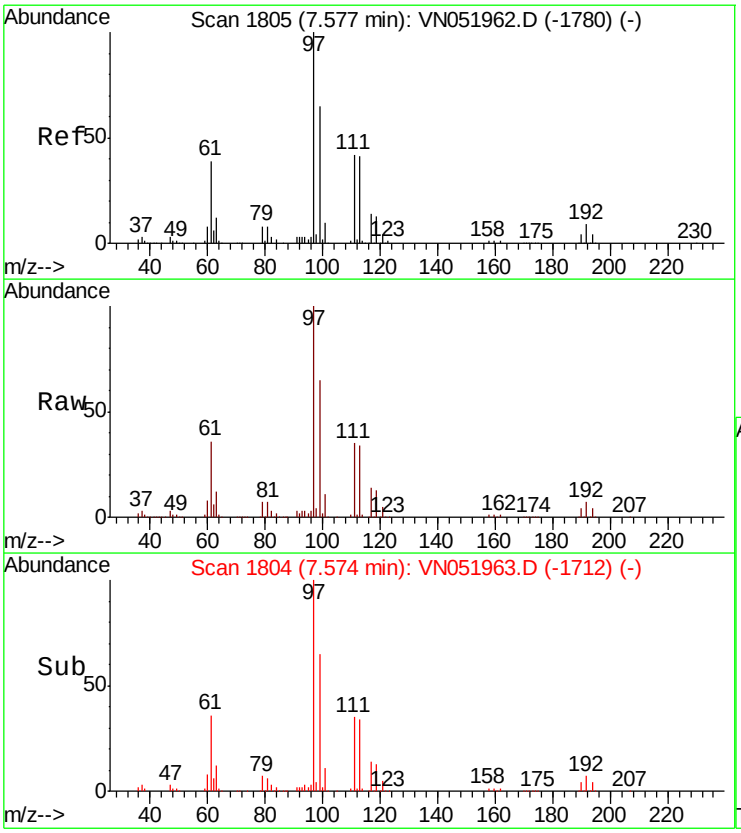
#31
Cyclohexane
Concen: 74.455 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 1231064

Ion	Ratio	Lower	Upper
56	100		
69	37.0	31.2	46.8
84	111.1	86.3	129.5

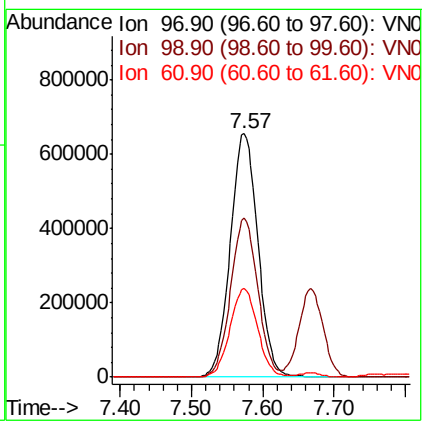


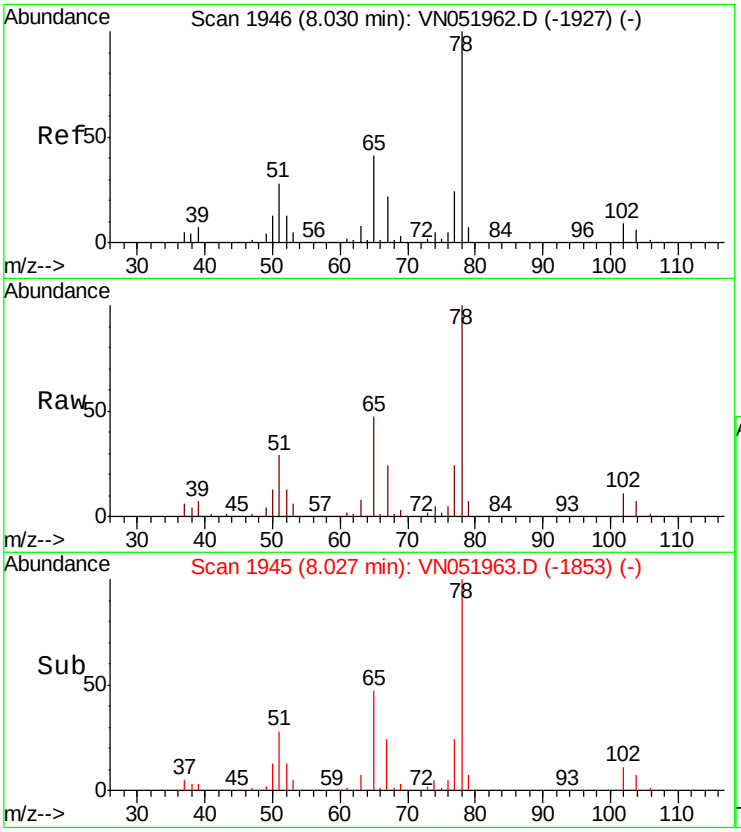


#32
1,1,1-Trichloroethane
Concen: 103.418 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 97 Resp: 1772393

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.5	77.3
61	36.4	30.1	45.1



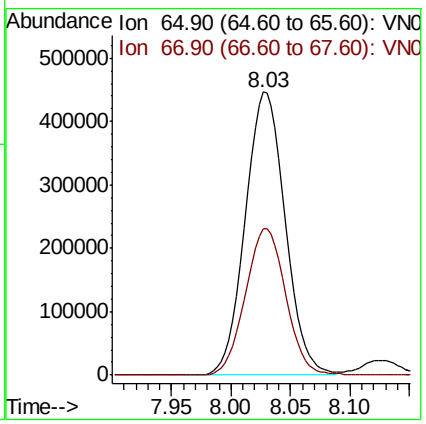


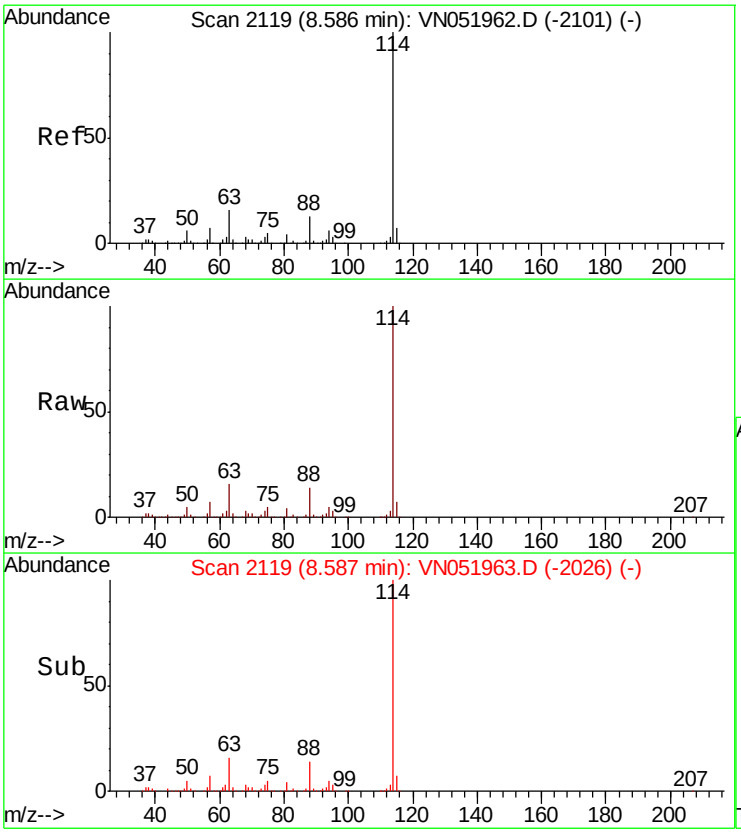
#33
1,2-Dichloroethane-d4
Concen: 103.418 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 1038264

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	105.8

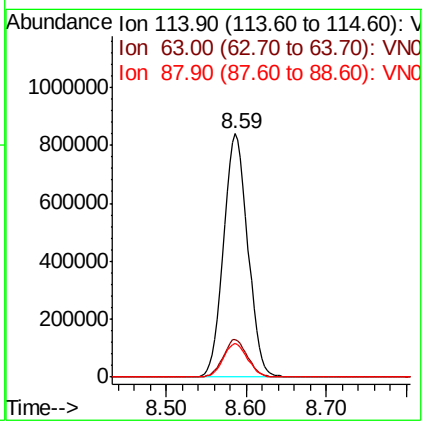


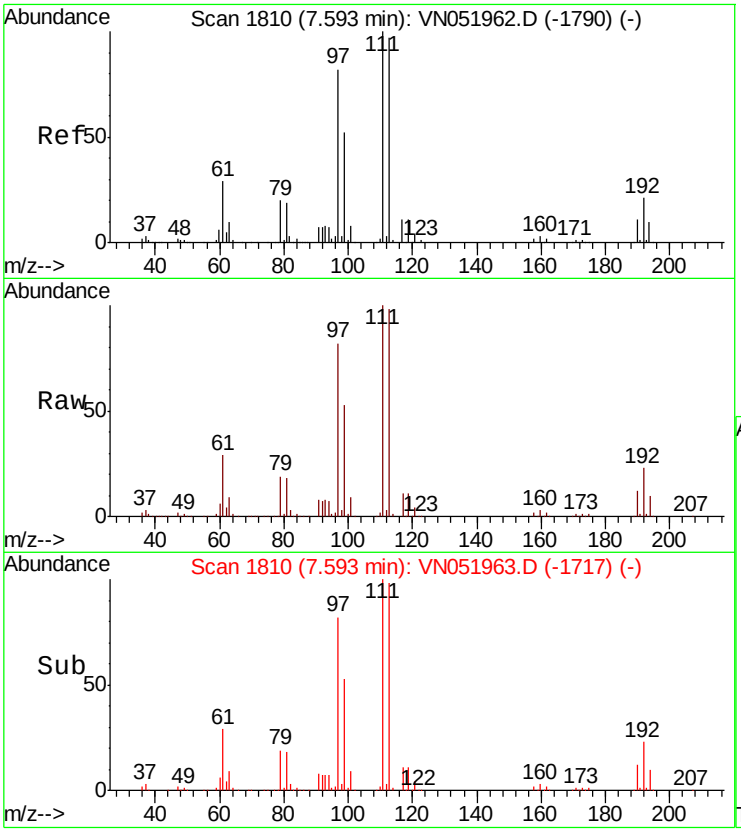


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion:114 Resp: 1739669

Ion	Ratio	Lower	Upper
114	100		
63	15.7	0.0	31.2
88	13.8	0.0	27.0



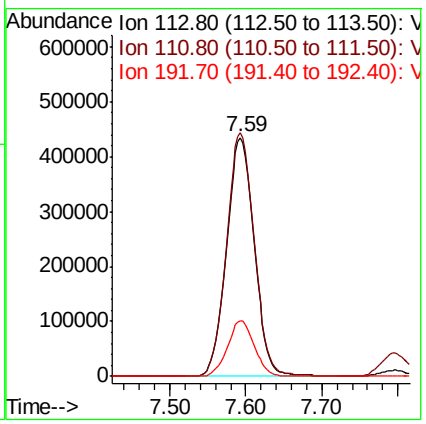


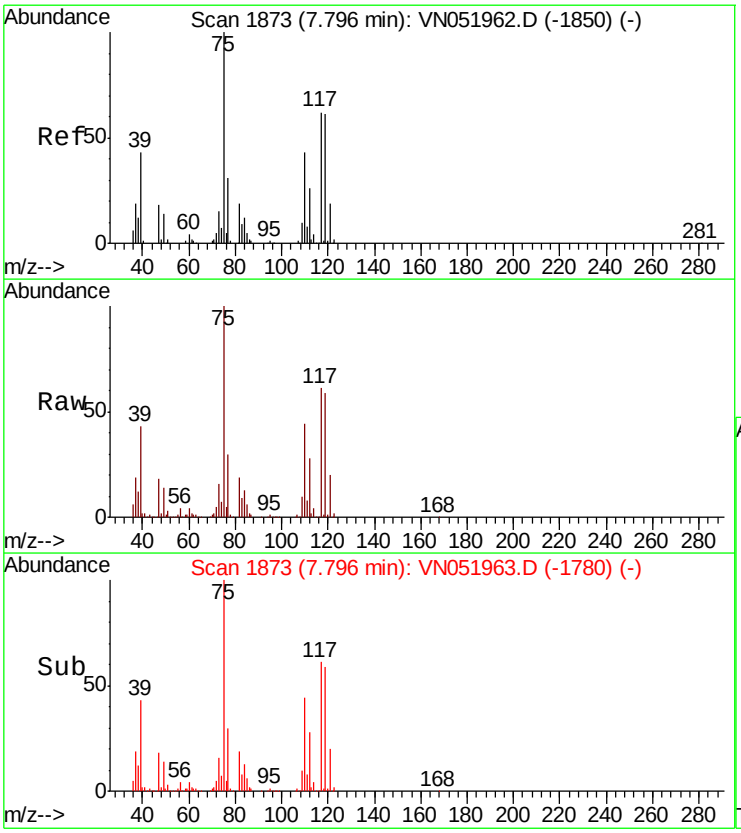
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 1102249

Ion	Ratio	Lower	Upper
113	100		
111	102.2	80.7	121.1
192	22.5	17.2	25.8

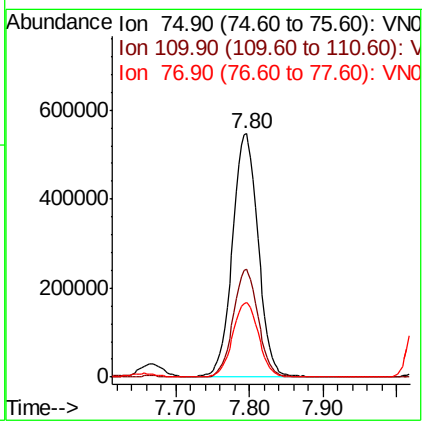


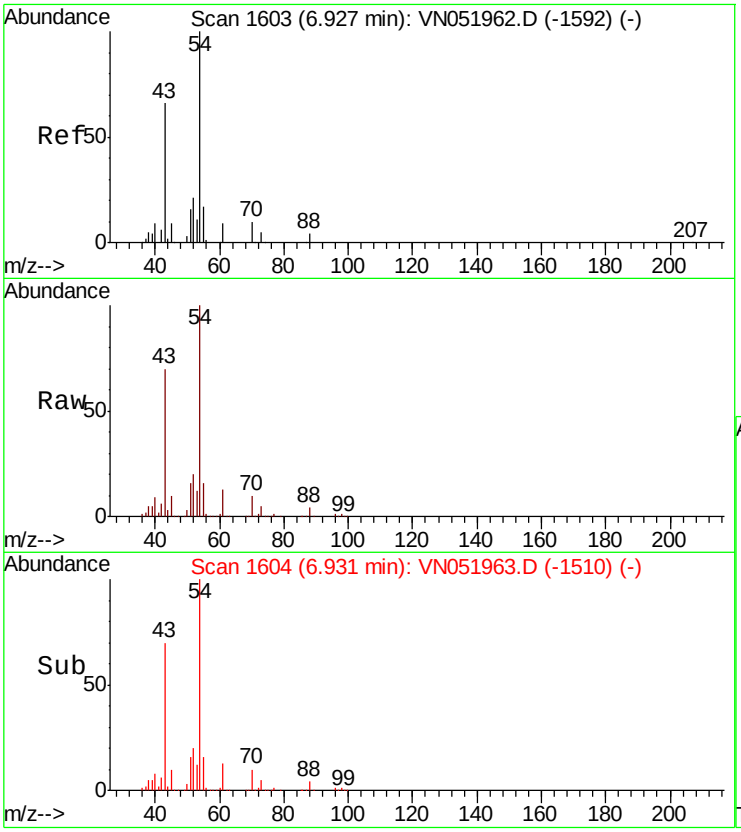


#36
1,1-Dichloropropene
Concen: 99.598 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 75 Resp: 1329121

Ion	Ratio	Lower	Upper
75	100		
110	43.2	20.9	62.8
77	31.0	24.9	37.3



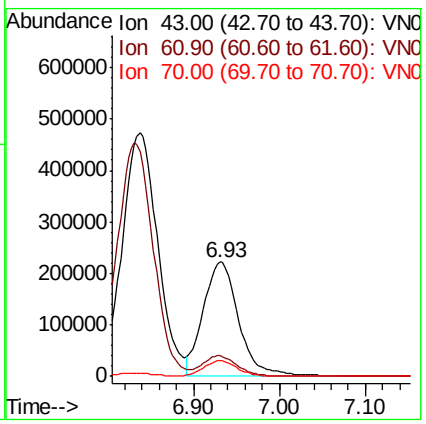


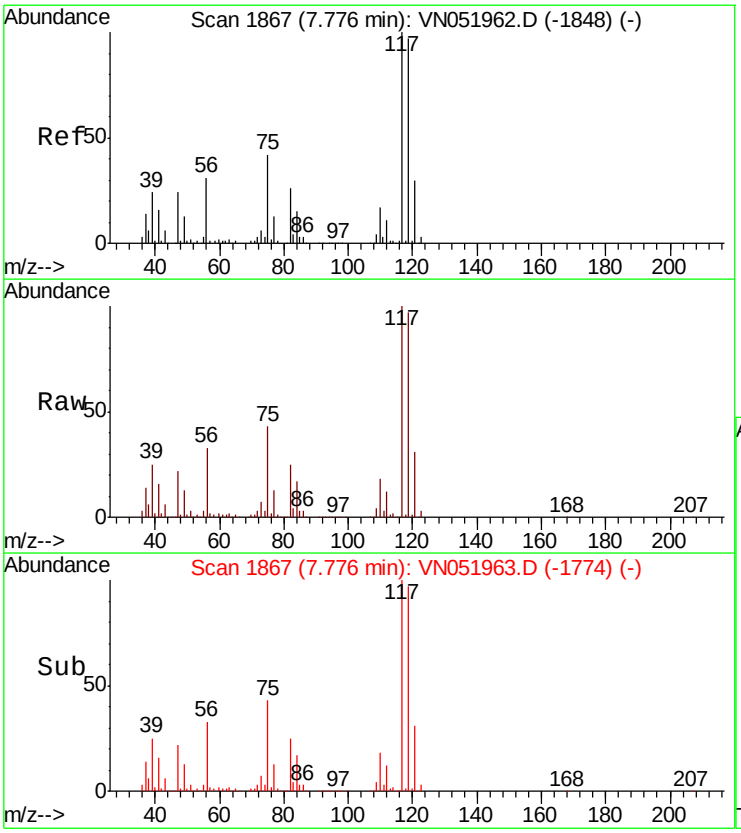
#37
Ethyl Acetate
Concen: 107.868 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 631342

Ion	Ratio	Lower	Upper
43	100		
61	17.6	13.5	20.3
70	13.0	9.8	14.6

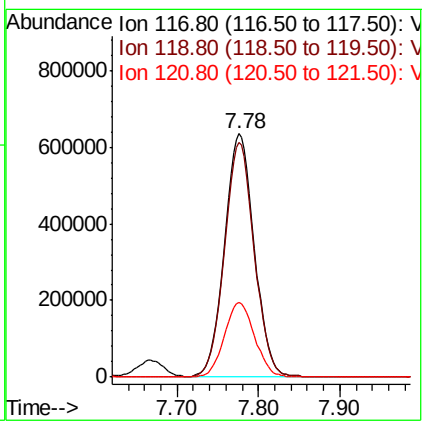


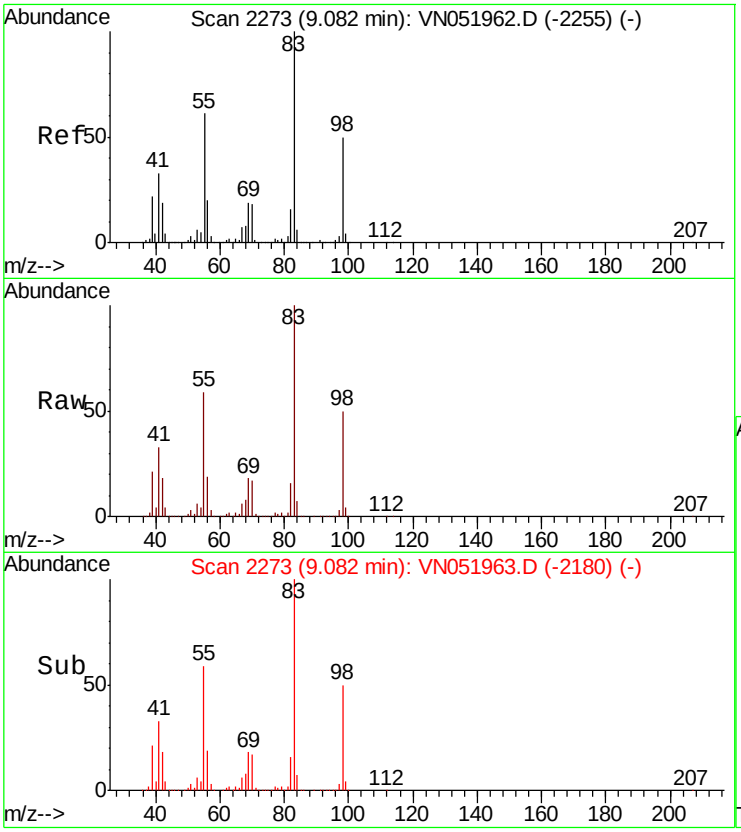


#38
Carbon Tetrachloride
Concen: 105.806 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion:117 Resp: 1620952

Ion	Ratio	Lower	Upper
117	100		
119	96.6	77.4	116.0
121	30.7	24.2	36.4



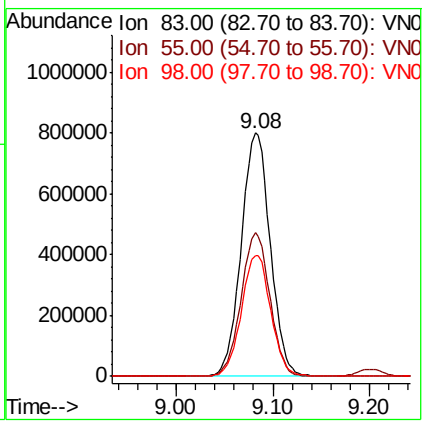


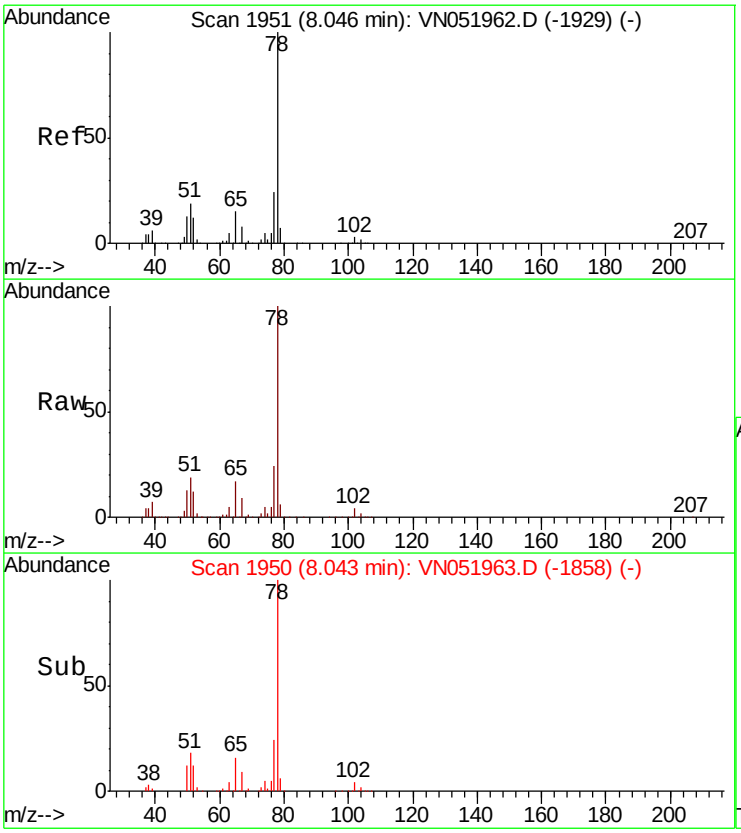
#39
Methylcyclohexane
Concen: 102.233 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1666311

Ion	Ratio	Lower	Upper
83	100		
55	58.8	48.9	73.3
98	49.8	40.2	60.2

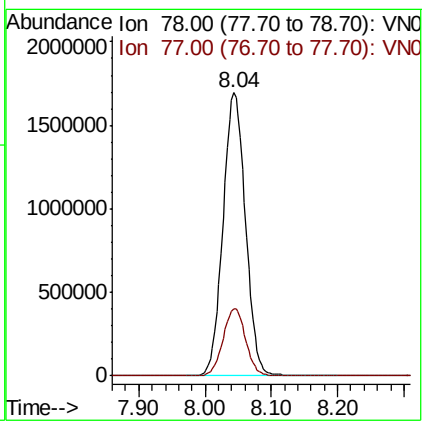


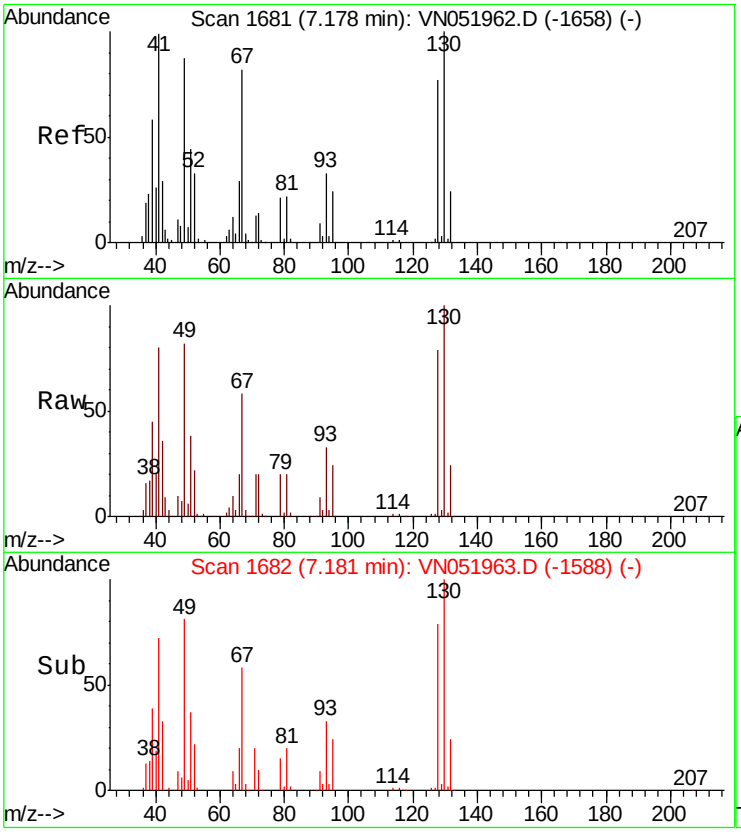


#40
Benzene
Concen: 100.614 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 78 Resp: 3986571

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.4	29.0



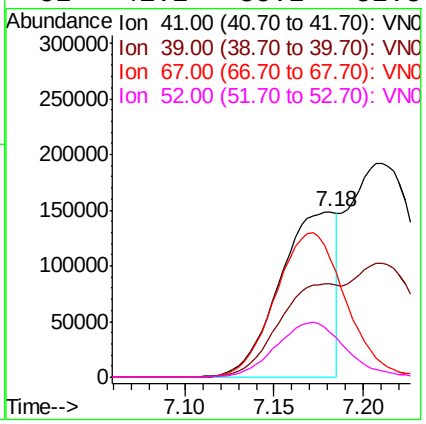


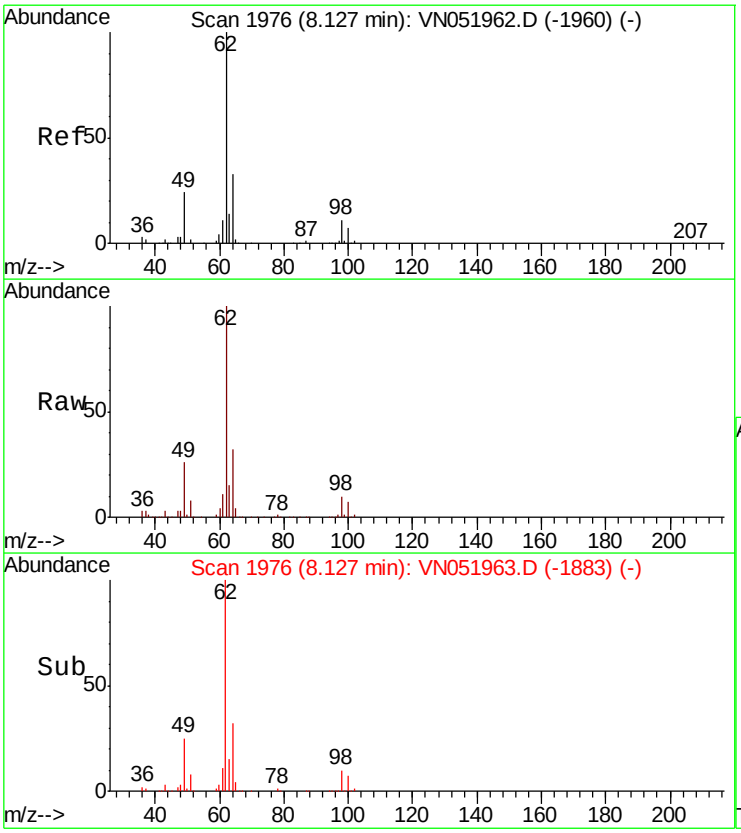
#41
Methacrylonitrile
Concen: 108.353 ug/l
RT: 7.18 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 324922

Ion	Ratio	Lower	Upper
41	100		
39	61.6	53.1	79.7
67	110.1	93.8	140.6
52	41.2	35.2	52.8

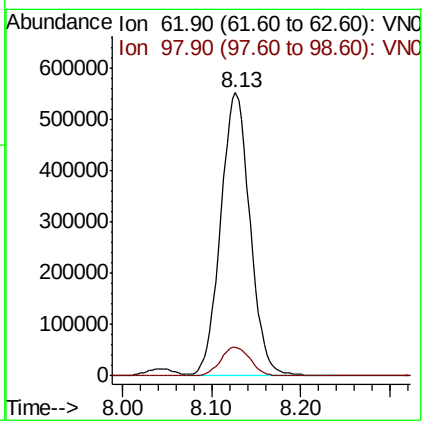


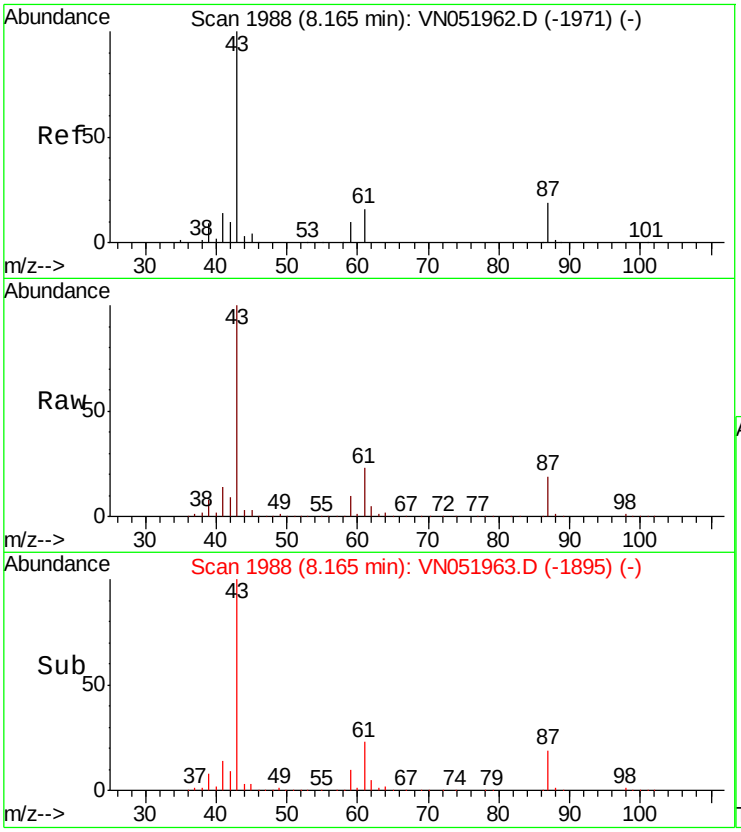


#42
1,2-Dichloroethane
Concen: 98.812 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 62 Resp: 1255312

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.6



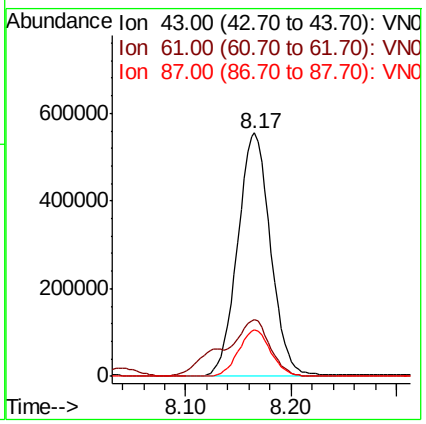


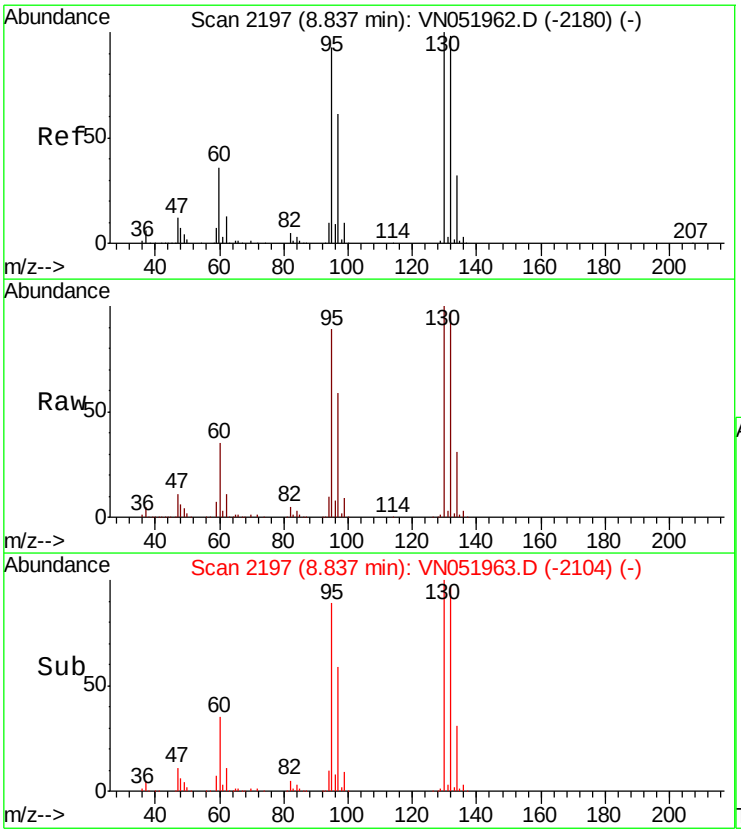
#43
Isopropyl Acetate
Concen: 107.631 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 1202878

Ion	Ratio	Lower	Upper
43	100		
61	23.2	17.2	25.8
87	18.7	15.2	22.8

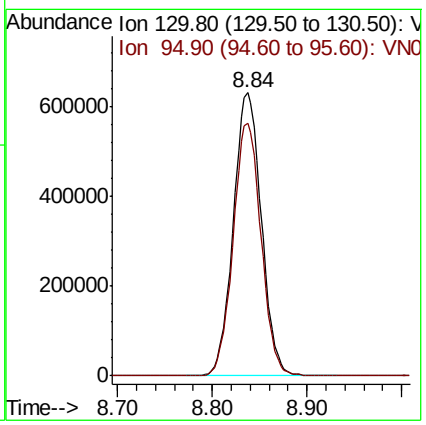


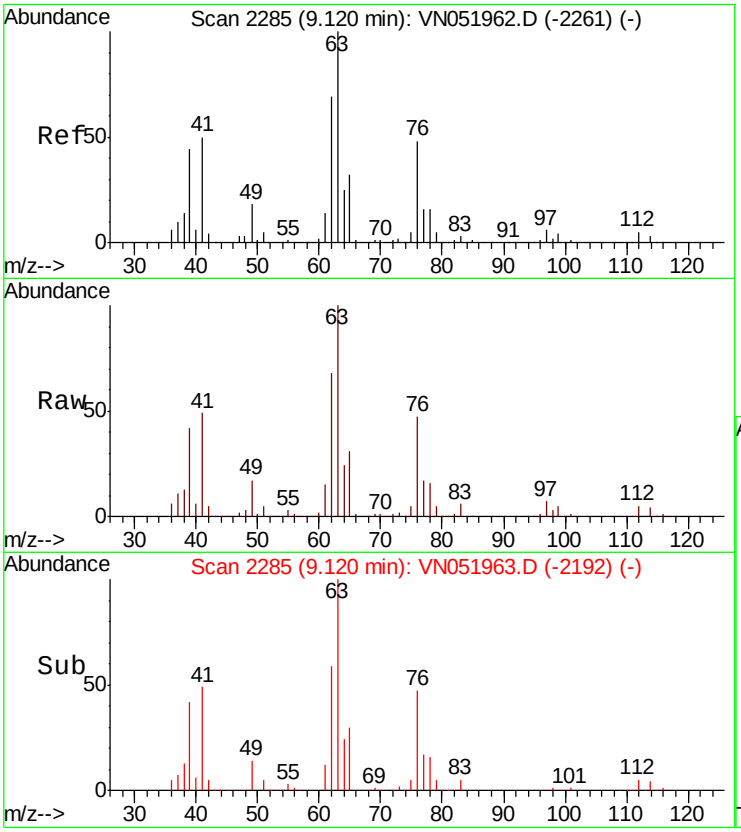


#44
Trichloroethene
Concen: 101.918 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion:130 Resp: 1296191

Ion	Ratio	Lower	Upper
130	100		
95	89.4	0.0	185.2



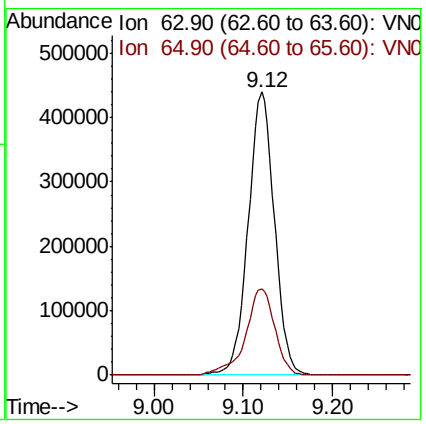


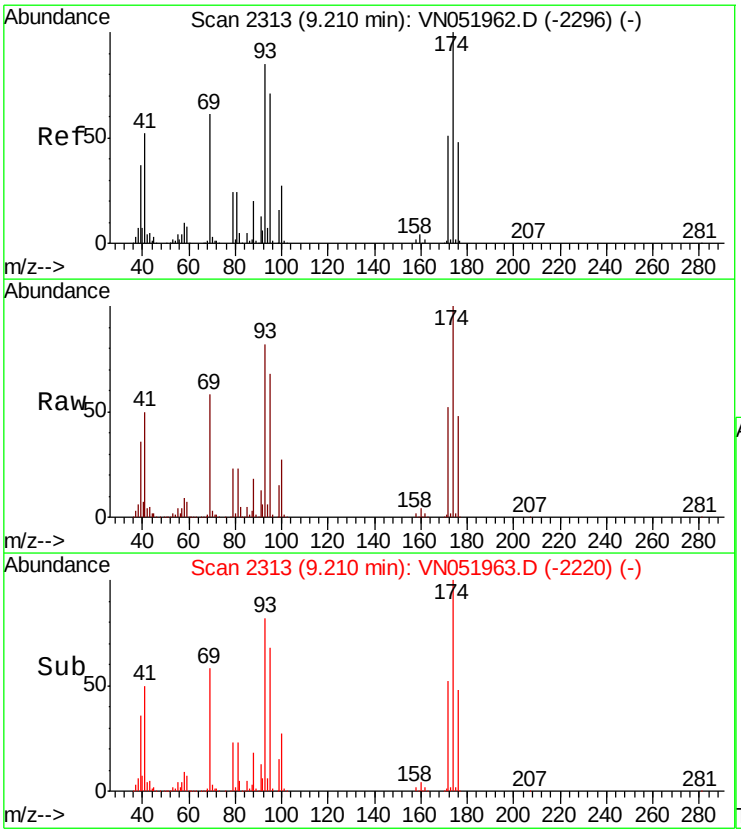
#45
1,2-Dichloropropane
Concen: 100.780 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 903304

Ion	Ratio	Lower	Upper
63	100		
65	30.6	25.8	38.6

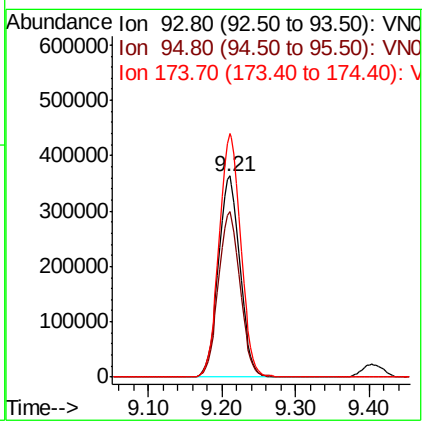


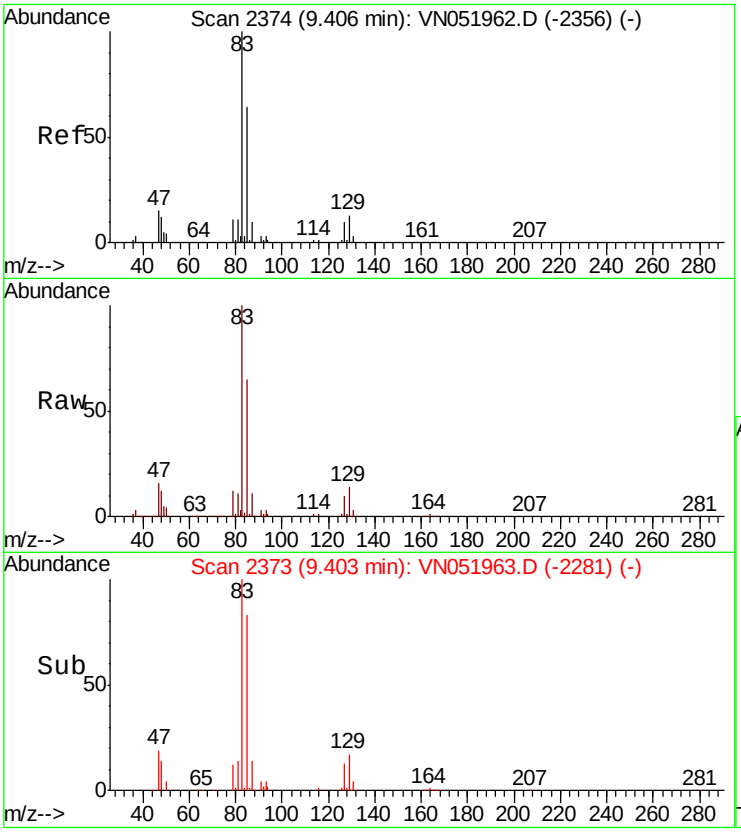


#46
Dibromomethane
Concen: 102.298 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 93 Resp: 739132

Ion	Ratio	Lower	Upper
93	100		
95	82.6	66.7	100.1
174	121.5	93.8	140.6



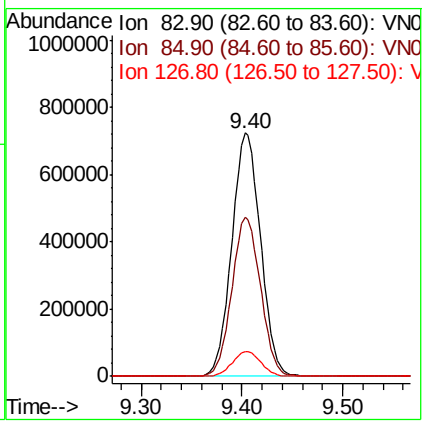


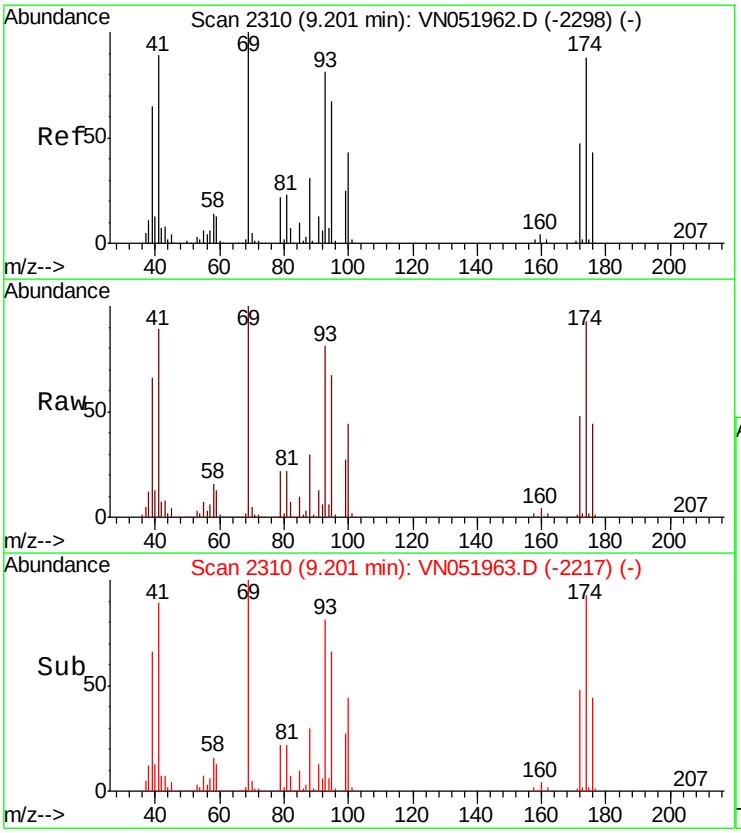
#47
Bromodichloromethane
Concen: 105.000 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1432774

Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.0	76.4
127	10.2	7.8	11.8

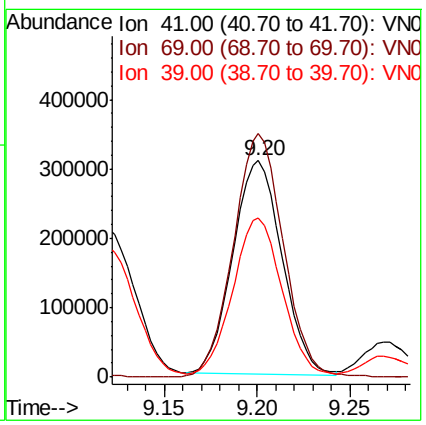


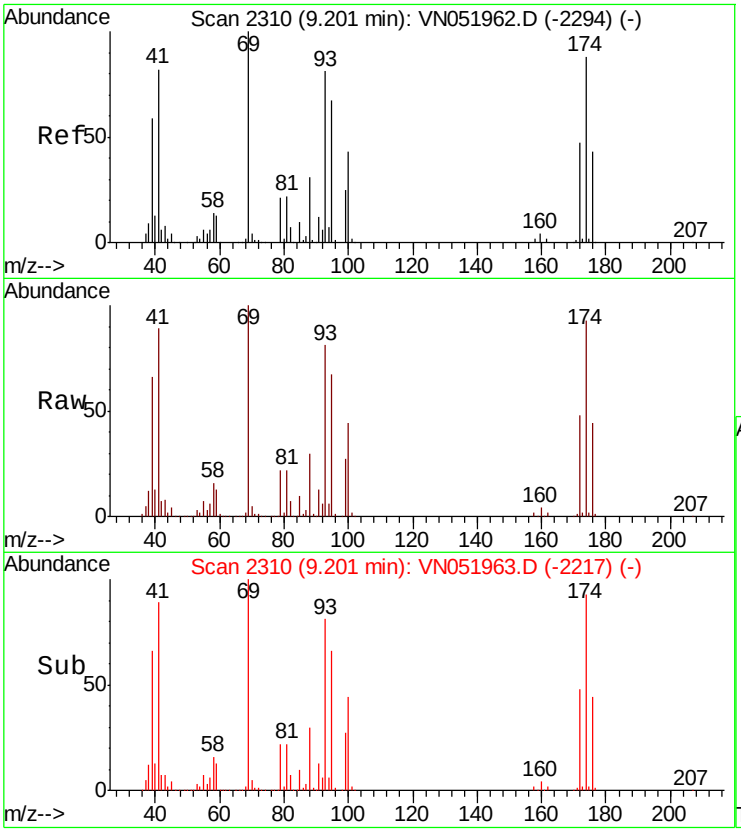


#48
Methyl methacrylate
Concen: 104.921 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 41 Resp: 566771

Ion	Ratio	Lower	Upper
41	100		
69	116.2	92.2	138.4
39	75.3	60.2	90.4



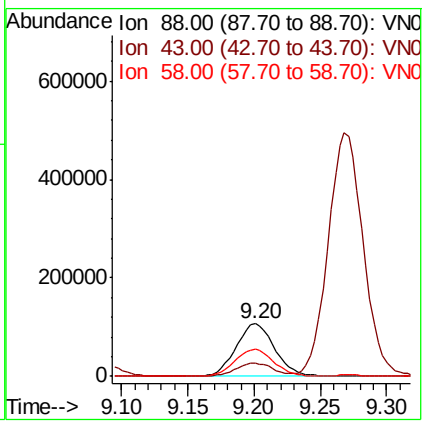


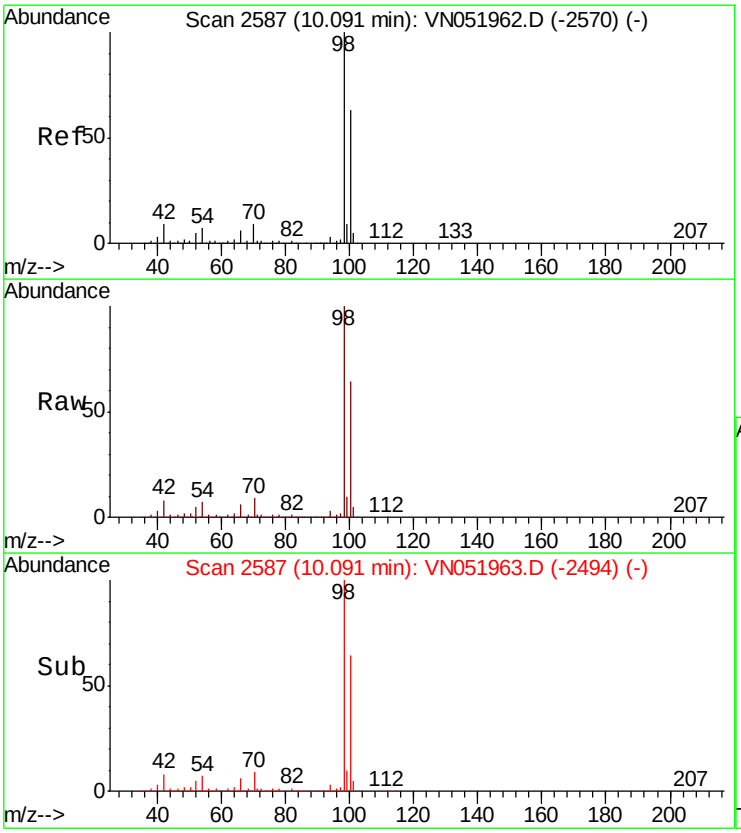
#49
1,4-Dioxane
Concen: 2193.081 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 217228

Ion	Ratio	Lower	Upper
88	100		
43	24.0	18.8	28.2
58	52.0	39.8	59.6

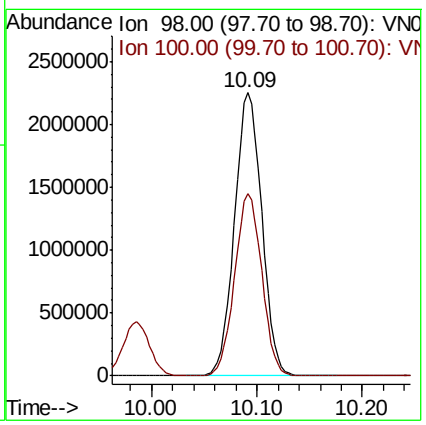


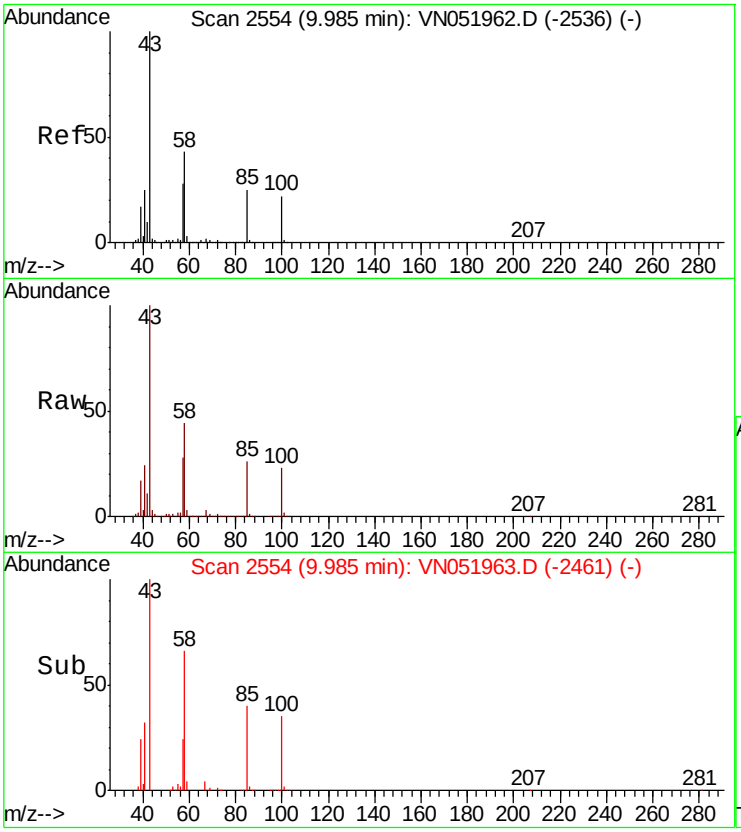


#50
Toluene-d8
Concen: 2193.081 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 98 Resp: 4043368

Ion	Ratio	Lower	Upper
98	100		
100	64.0	50.7	76.1



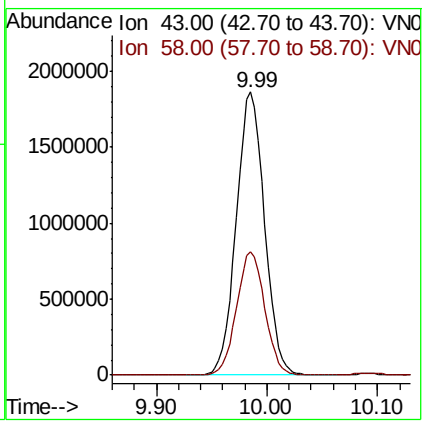


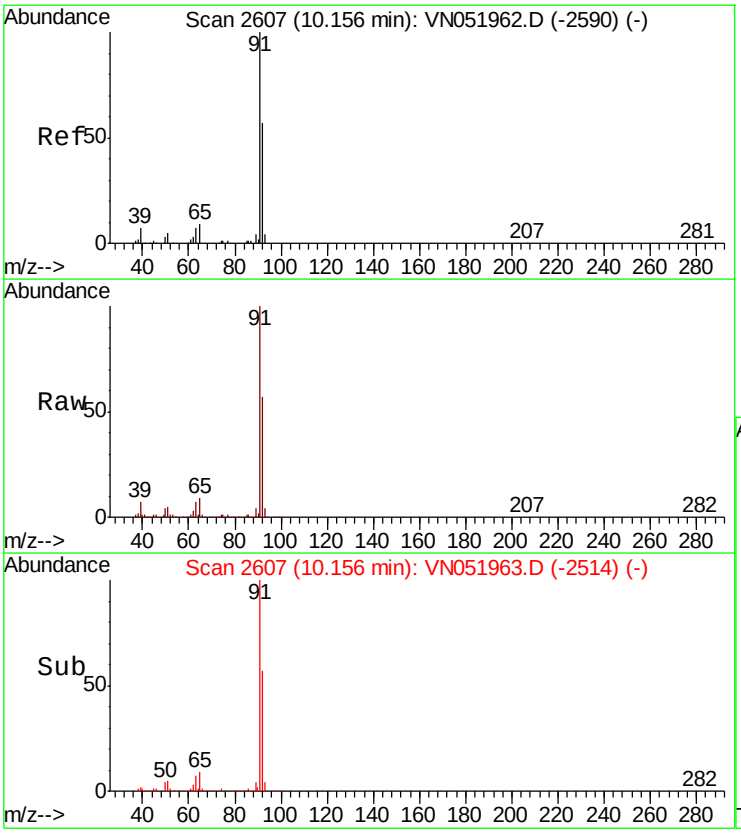
#51
4-Methyl-2-Pentanone
Concen: 536.326 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 3297050

Ion	Ratio	Lower	Upper
43	100		
58	43.7	34.8	52.2

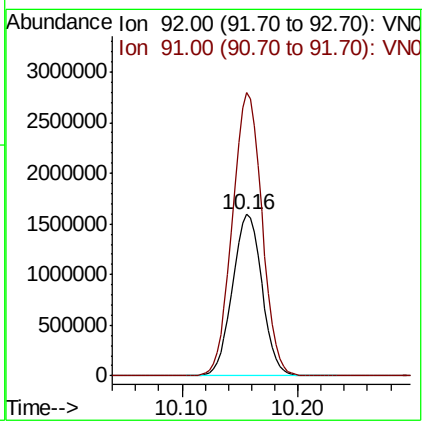


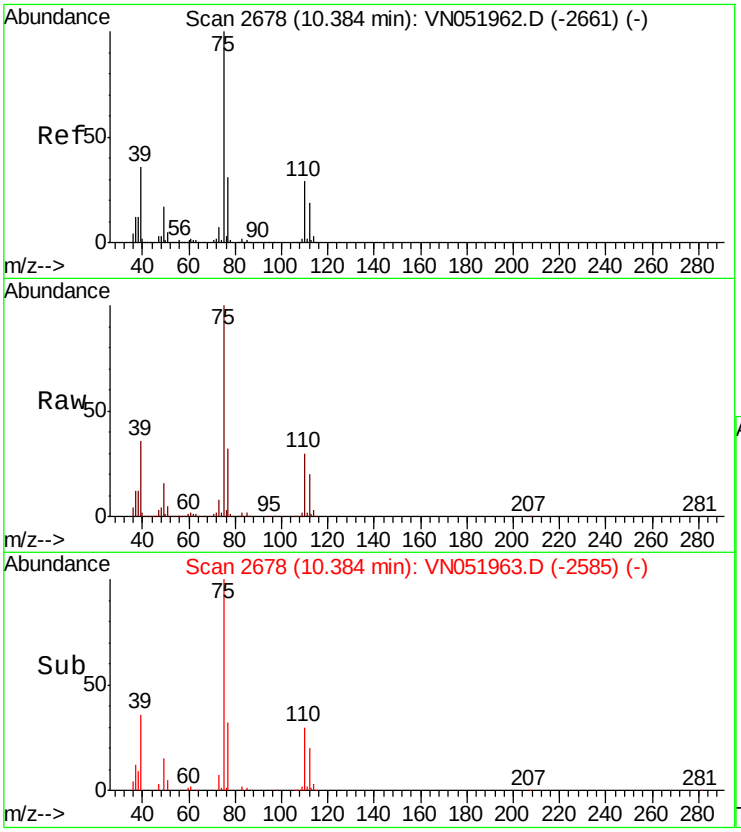


#52
Toluene
Concen: 104.753 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 92 Resp: 2814543

Ion	Ratio	Lower	Upper
92	100		
91	175.8	139.8	209.6



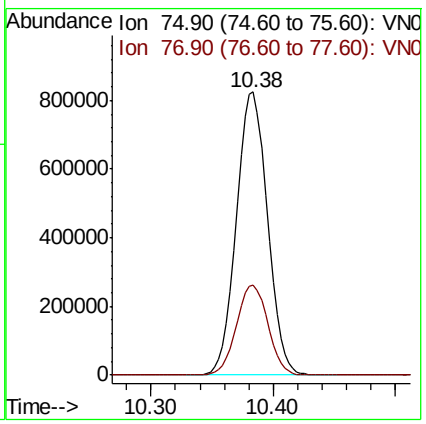


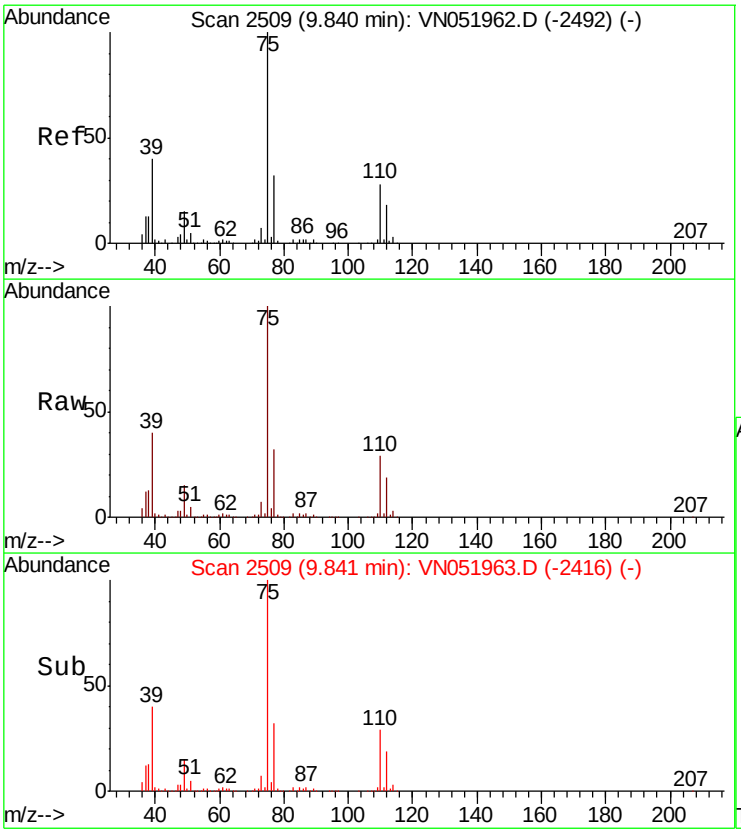
#53
t-1,3-Dichloropropene
Concen: 116.036 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 75 Resp: 1450725

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.0	37.4

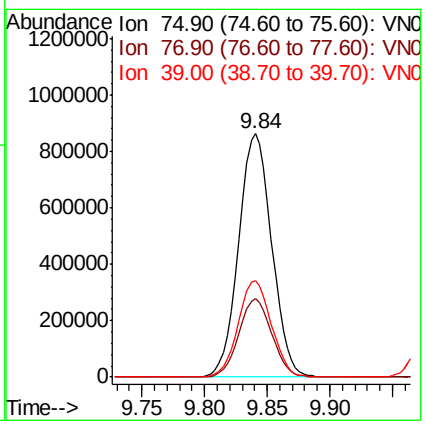


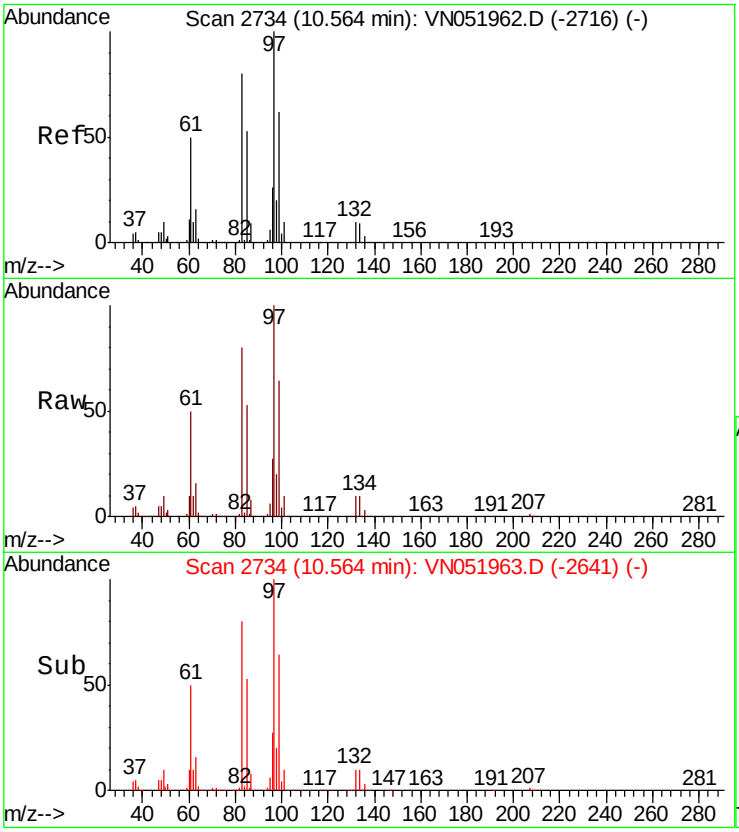


#54
cis-1,3-Dichloropropene
Concen: 110.758 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 75 Resp: 1579679

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.2	37.8
39	39.5	32.0	48.0



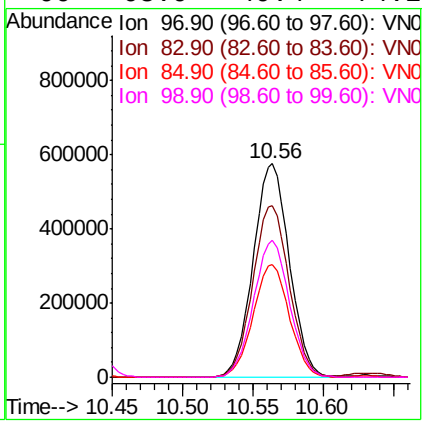


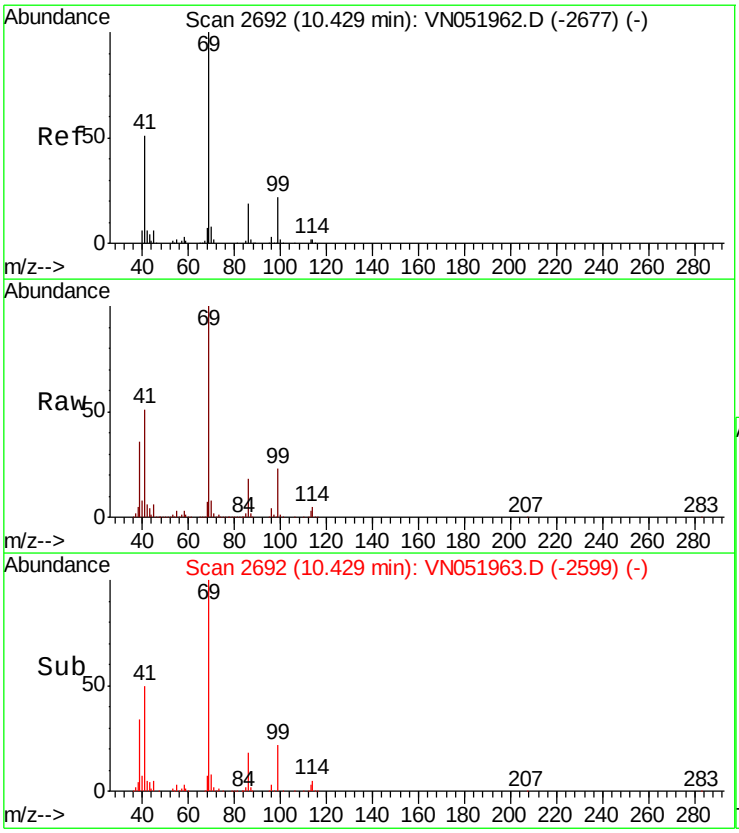
#55
1,1,2-Trichloroethane
Concen: 104.040 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 1032832

Ion	Ratio	Lower	Upper
97	100		
83	80.4	64.0	96.0
85	52.8	42.4	63.6
99	63.9	49.4	74.2

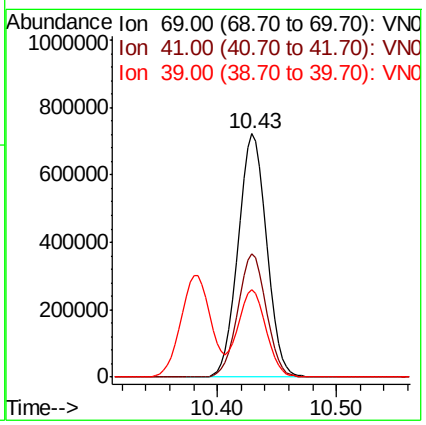


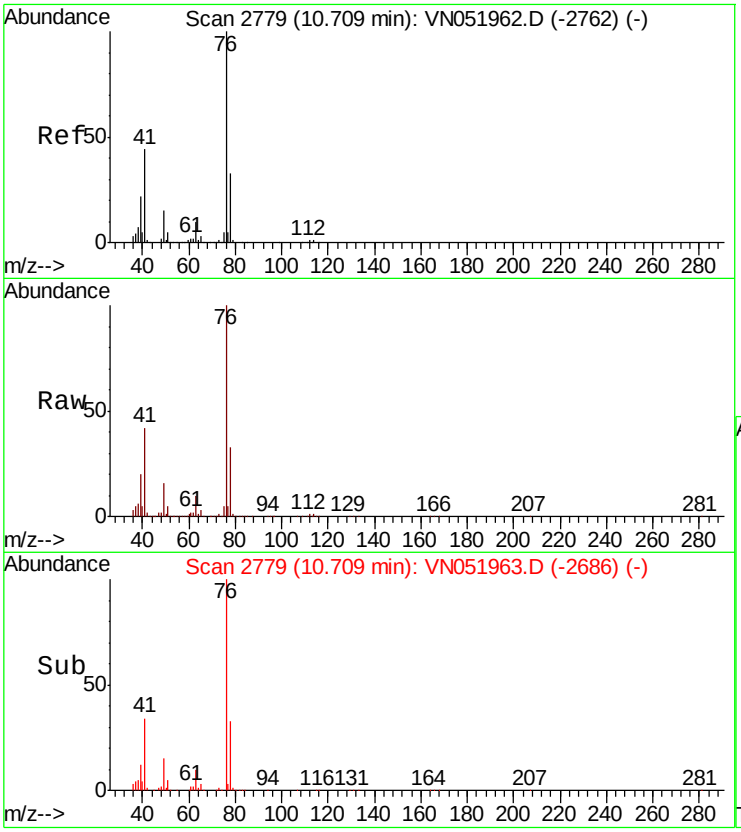


#56
Ethyl methacrylate
Concen: 112.433 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 69 Resp: 1199791

Ion	Ratio	Lower	Upper
69	100		
41	50.2	40.7	61.1
39	35.3	29.3	43.9



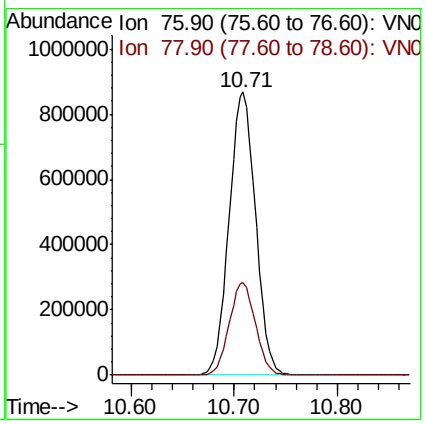


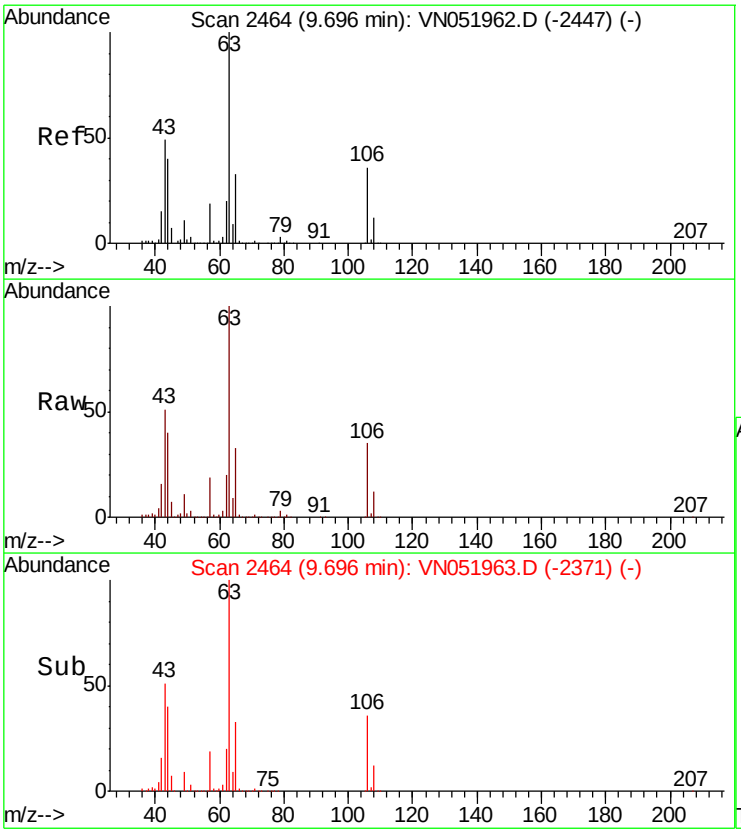
#57
1,3-Dichloropropane
Concen: 103.044 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1552958

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.4	39.6

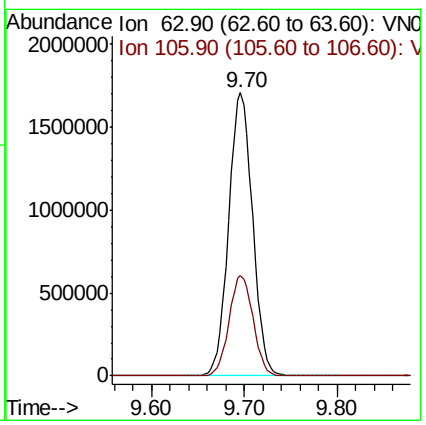


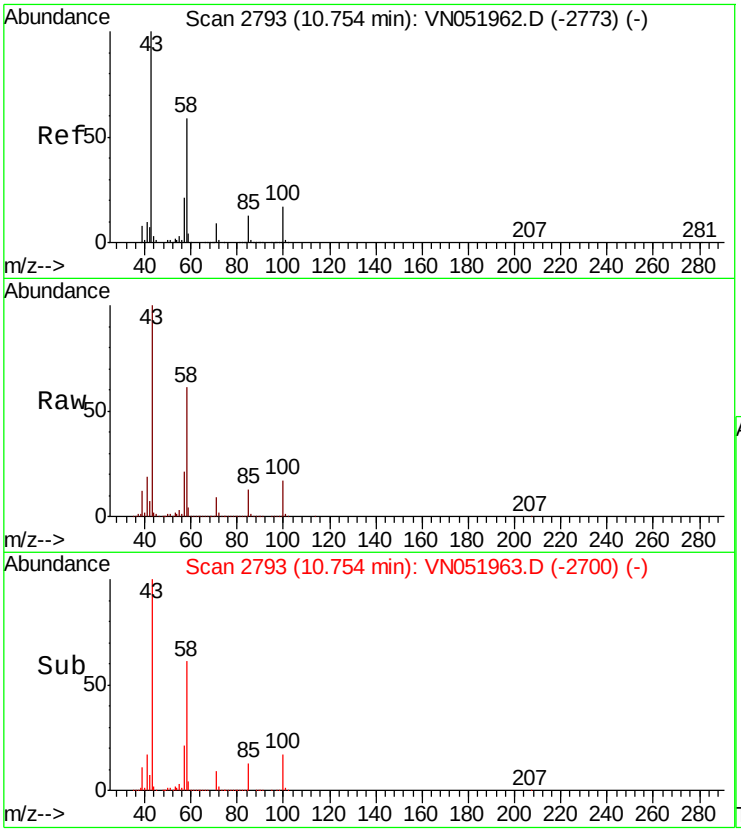


#58
2-Chloroethyl Vinyl ether
Concen: 545.001 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 63 Resp: 3043055

Ion	Ratio	Lower	Upper
63	100		
106	35.8	28.3	42.5



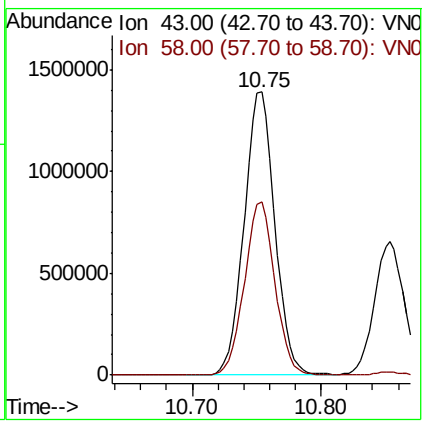


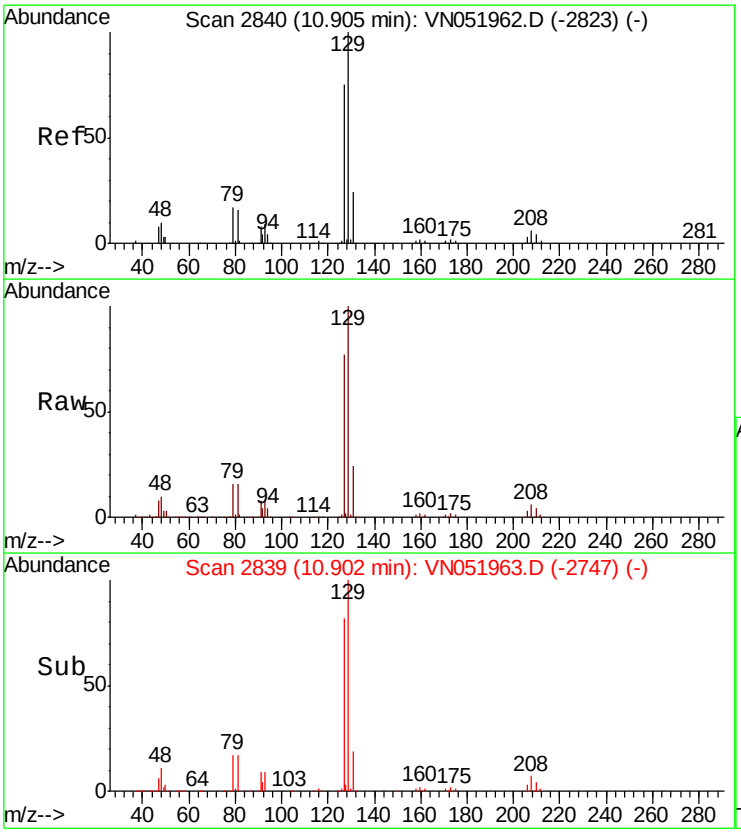
#59
2-Hexanone
Concen: 558.140 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 2305371

Ion	Ratio	Lower	Upper
43	100		
58	60.9	29.9	89.8

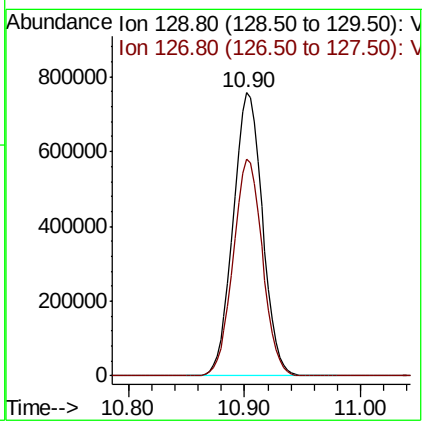


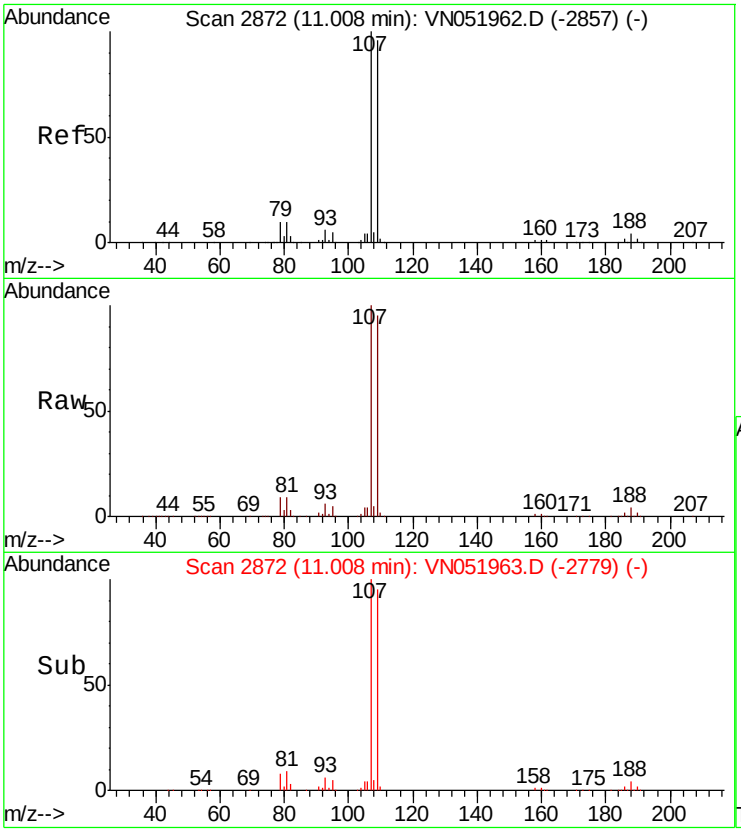


#60
Dibromochloromethane
Concen: 119.401 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion:129 Resp: 1328344

Ion	Ratio	Lower	Upper
129	100		
127	76.3	38.0	114.0



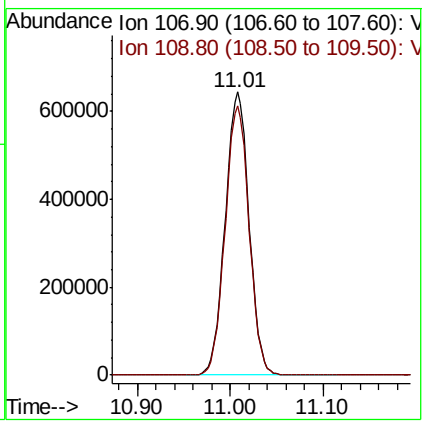


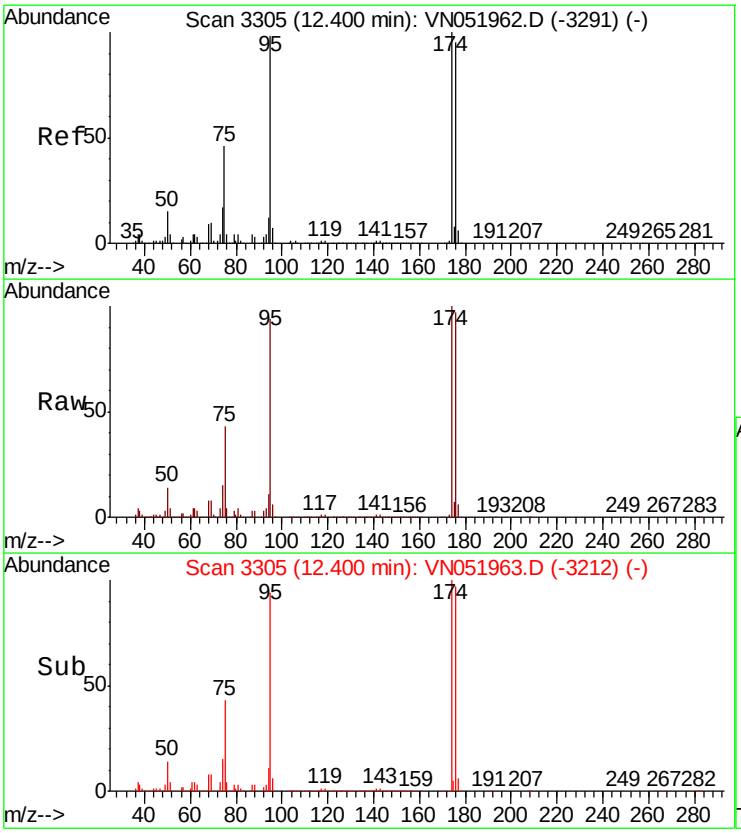
#61
1,2-Dibromoethane
Concen: 109.563 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 1146812

Ion	Ratio	Lower	Upper
107	100		
109	95.7	75.9	113.9

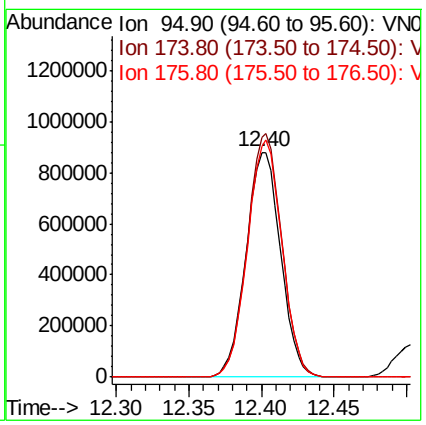


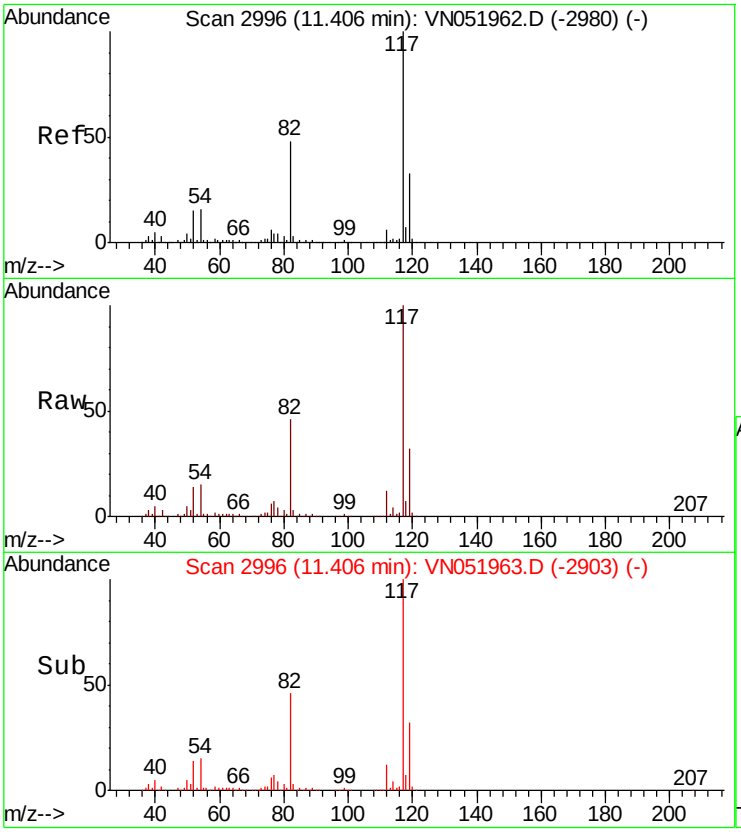


#62
4-Bromofluorobenzene
Concen: 109.563 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 95 Resp: 1465712

Ion	Ratio	Lower	Upper
95	100		
174	107.6	0.0	206.0
176	104.8	0.0	198.0



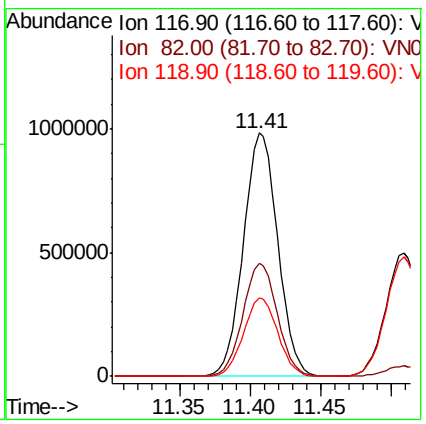


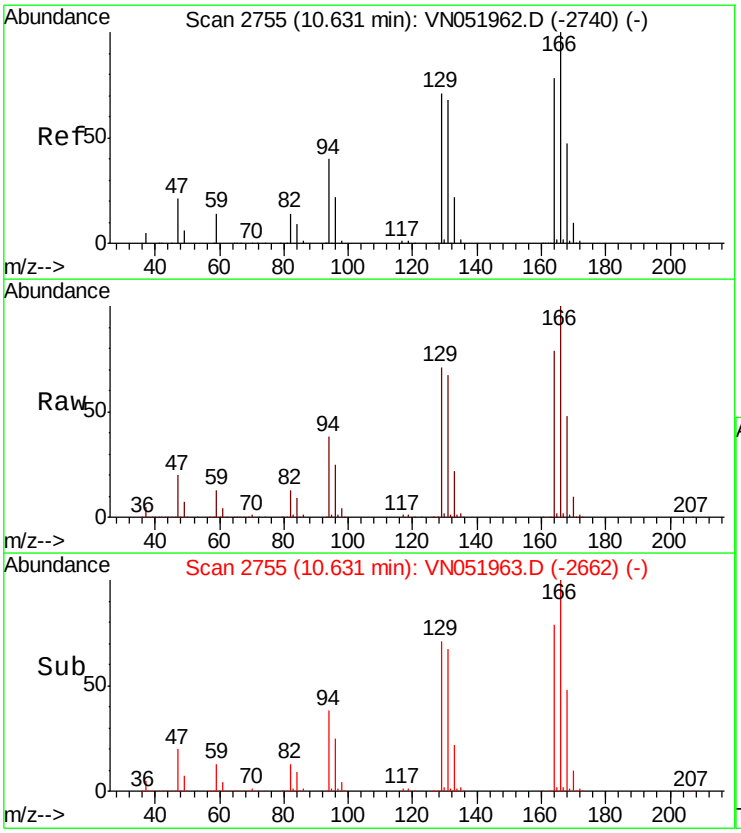
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 1680547

Ion	Ratio	Lower	Upper
117	100		
82	46.5	38.1	57.1
119	32.1	26.4	39.6

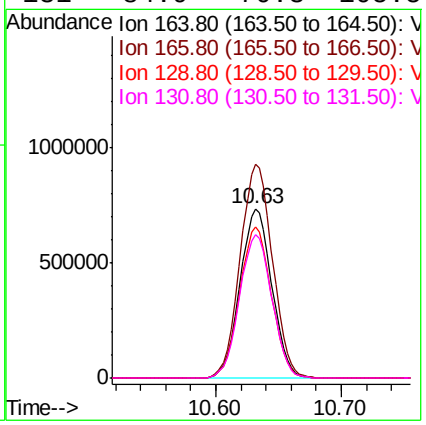


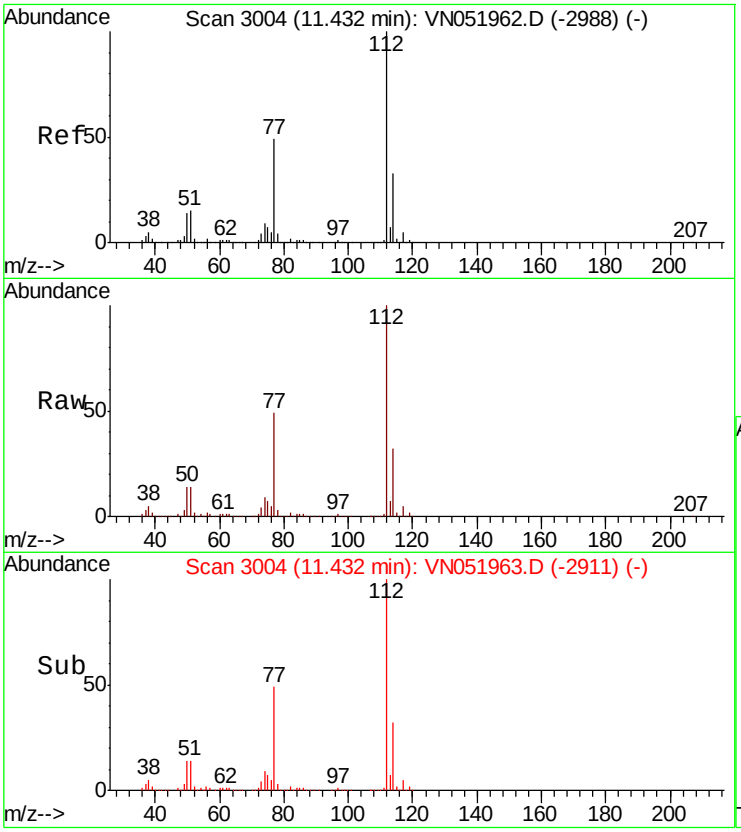


#64
Tetrachloroethene
Concen: 100.372 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion:164 Resp: 1294673

Ion	Ratio	Lower	Upper
164	100		
166	126.4	103.1	154.7
129	89.5	73.6	110.4
131	84.9	70.3	105.5



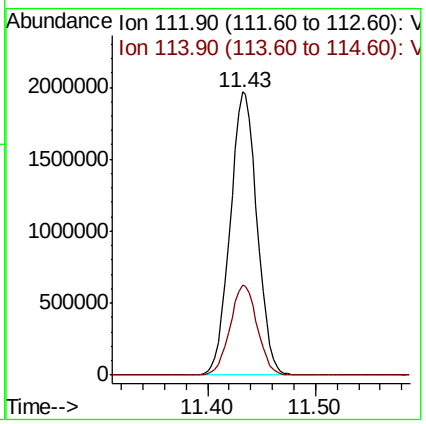


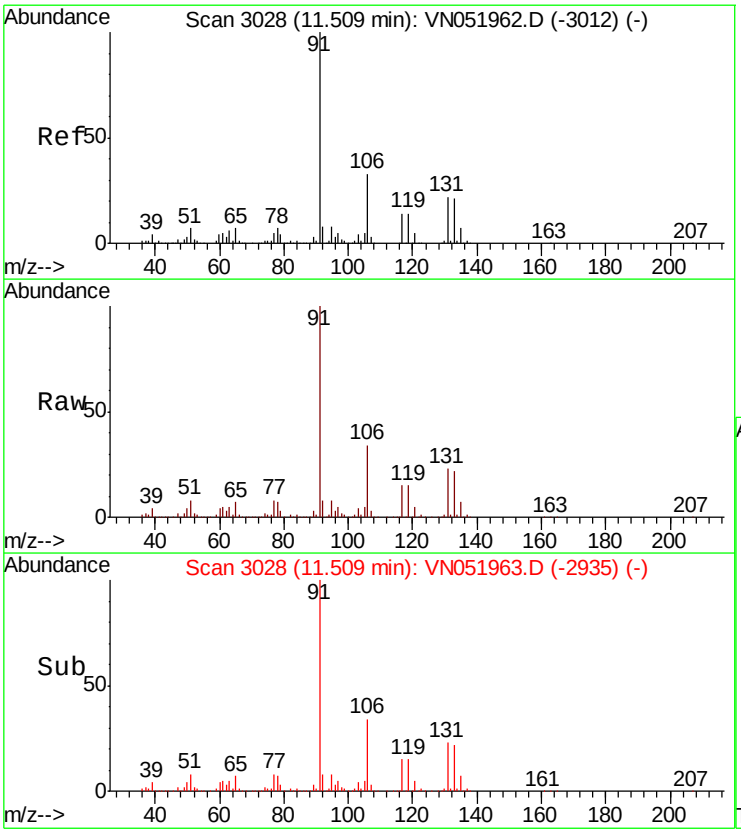
#65
Chlorobenzene
Concen: 100.575 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 3412588

Ion	Ratio	Lower	Upper
112	100		
114	31.8	26.1	39.1

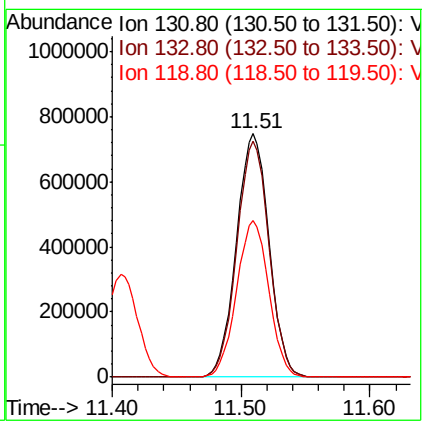


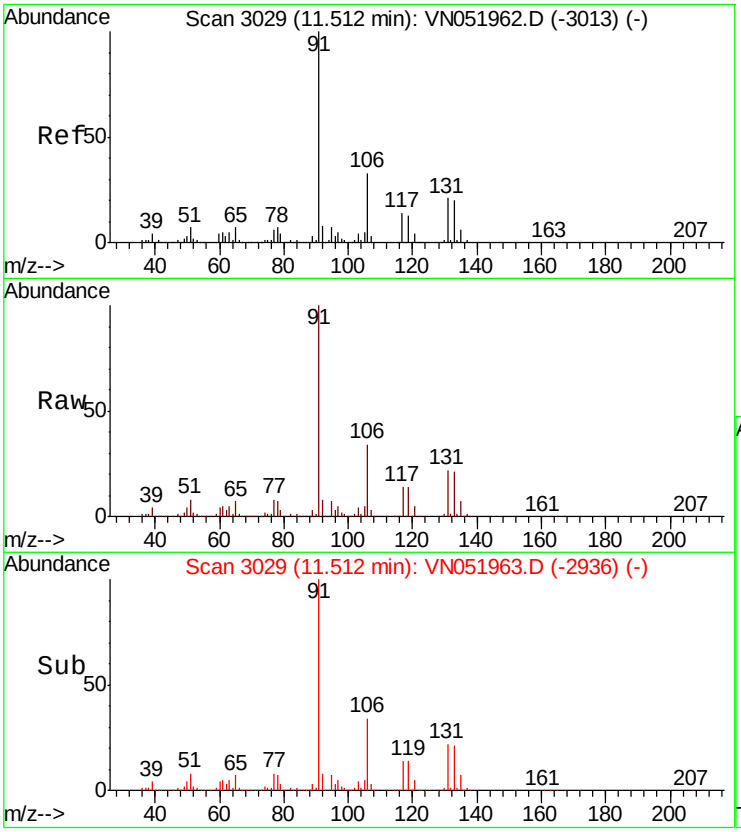


#66
1,1,1,2-Tetrachloroethane
Concen: 107.615 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion:131 Resp: 1312461

Ion	Ratio	Lower	Upper
131	100		
133	96.0	47.8	143.3
119	63.7	32.0	96.2



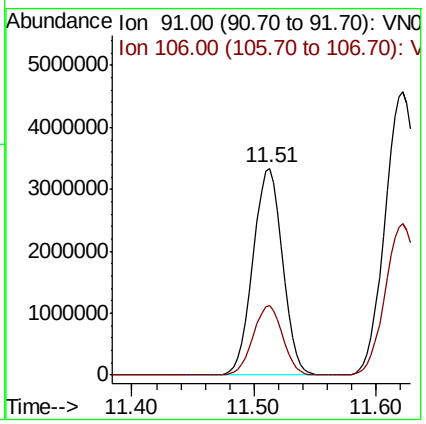


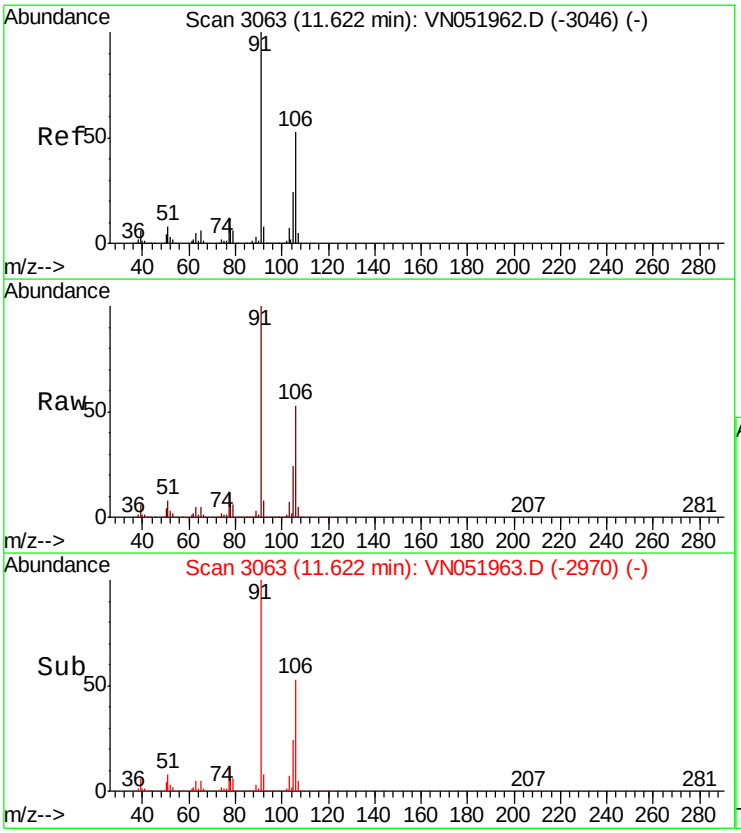
#67
Ethyl Benzene
Concen: 102.094 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 5568292

Ion	Ratio	Lower	Upper
91	100		
106	33.7	26.4	39.6

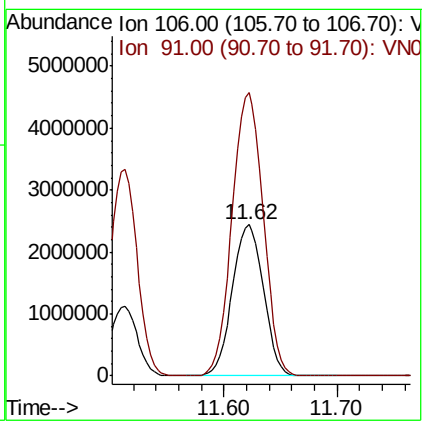


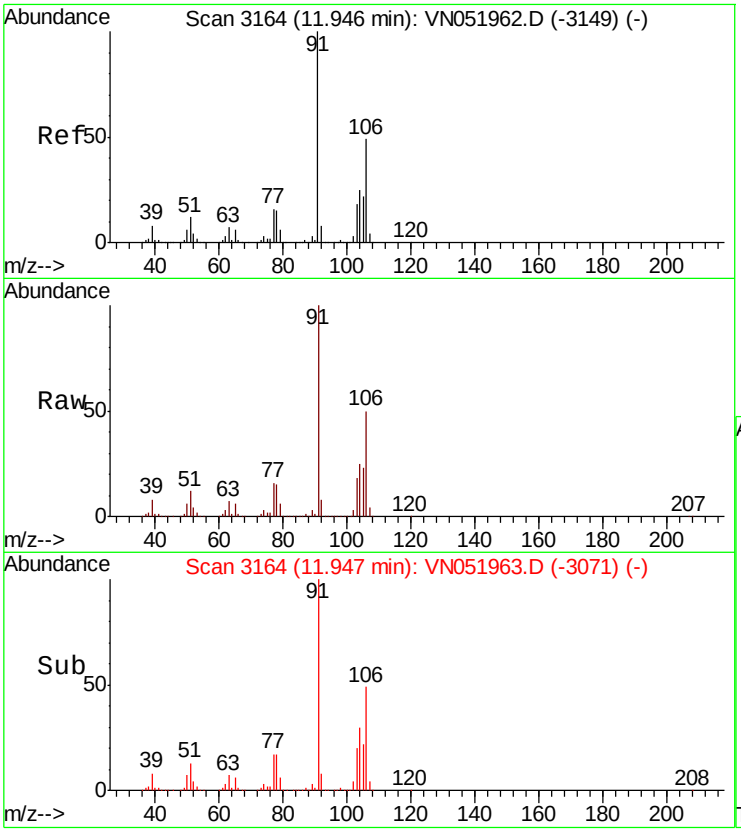


#68
m/p-Xylenes
Concen: 214.578 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion:106 Resp: 4675963

Ion	Ratio	Lower	Upper
106	100		
91	187.7	152.2	228.2



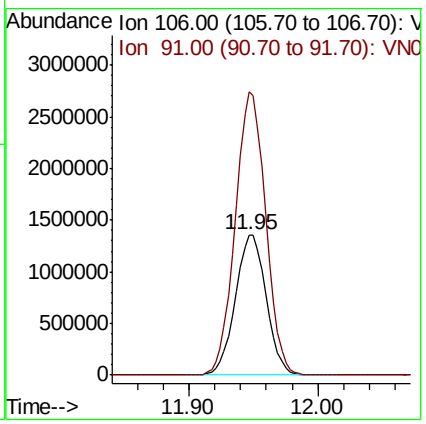


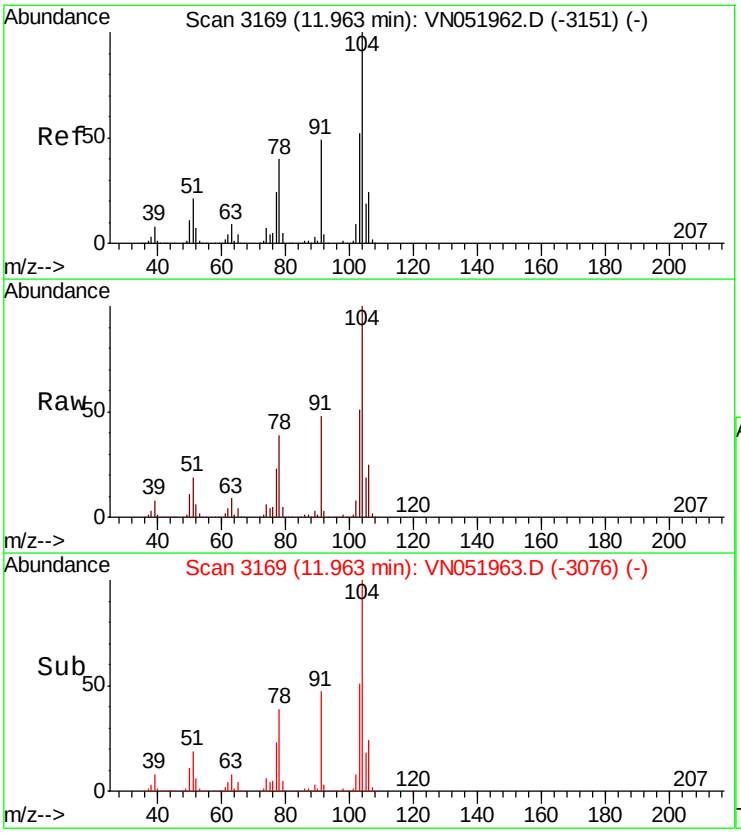
#69
o-Xylene
Concen: 106.163 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 2249938

Ion	Ratio	Lower	Upper
106	100		
91	199.7	101.0	303.0

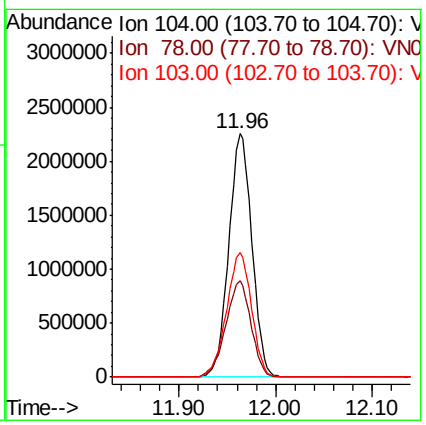


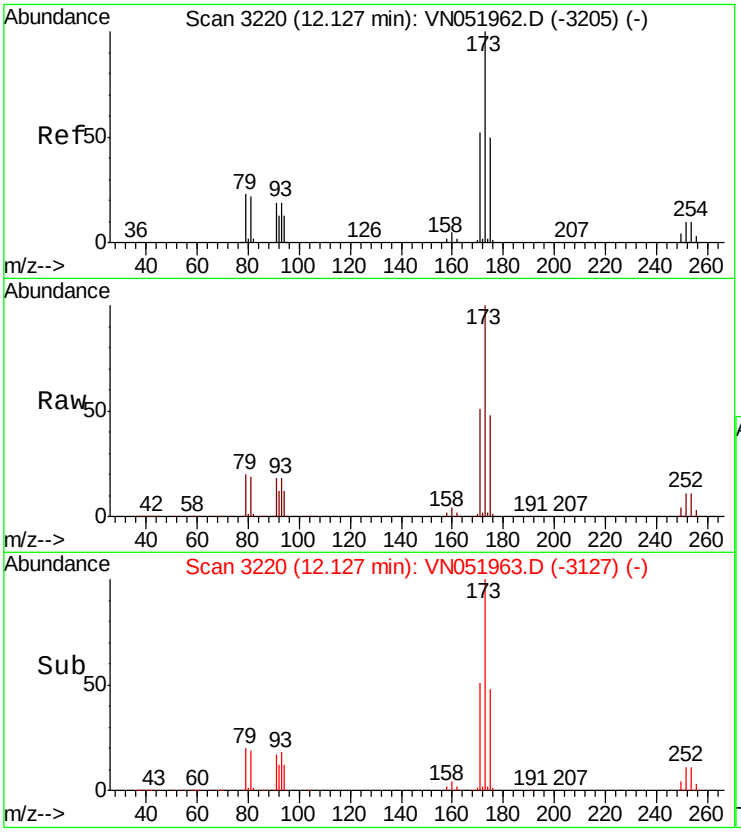


#70
Styrene
Concen: 110.136 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion:104 Resp: 3730657

Ion	Ratio	Lower	Upper
104	100		
78	43.3	35.8	53.6
103	55.5	44.9	67.3



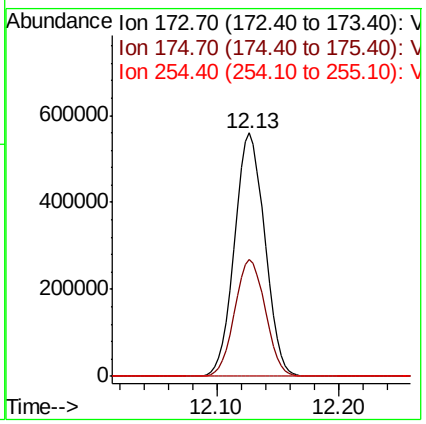


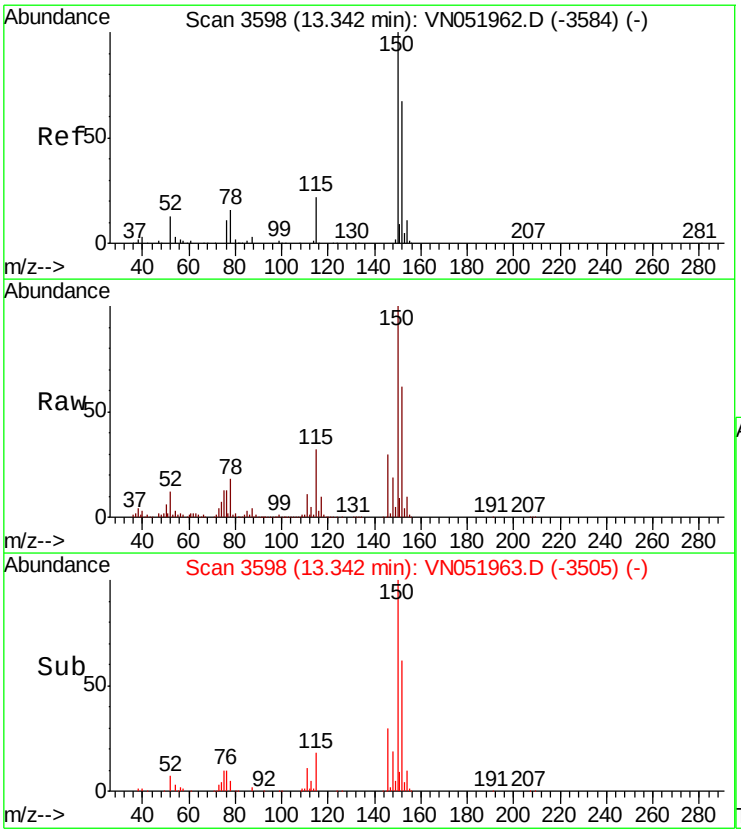
#71
Bromoform
Concen: 129.115 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:173 Resp: 960533

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.6	74.0
254	0.2	0.1	0.1#

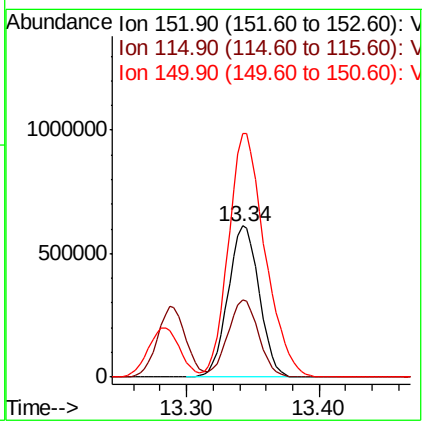


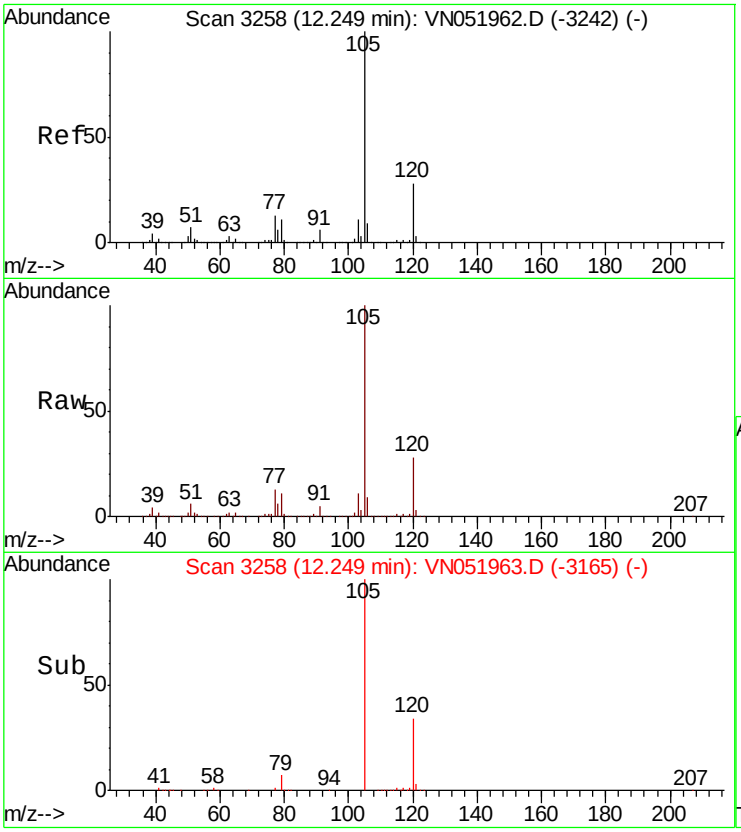


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion:152 Resp: 999590

Ion	Ratio	Lower	Upper
152	100		
115	50.2	25.8	77.3
150	188.4	0.0	344.4



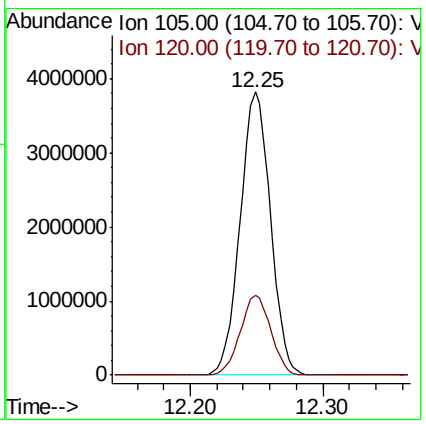


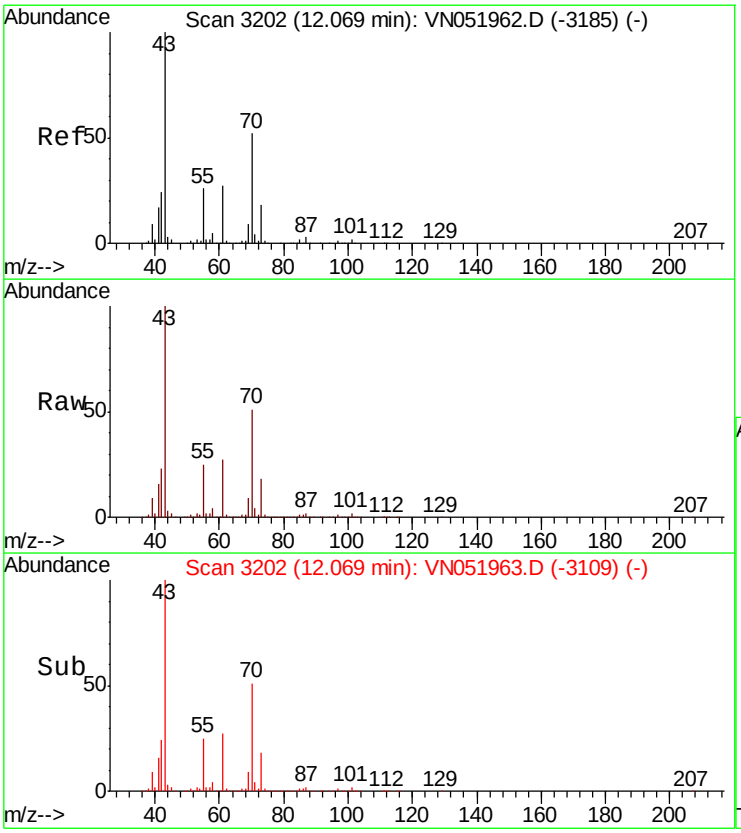
#73
Isopropylbenzene
Concen: 95.602 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 6060607

Ion	Ratio	Lower	Upper
105	100		
120	28.4	14.0	41.9

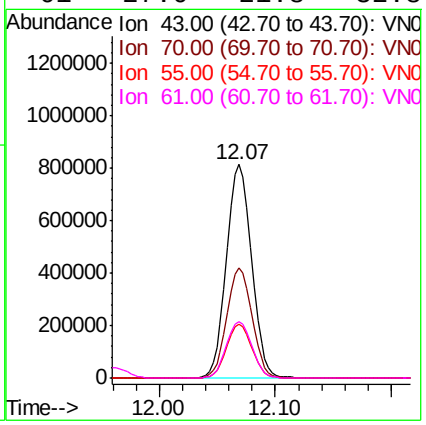


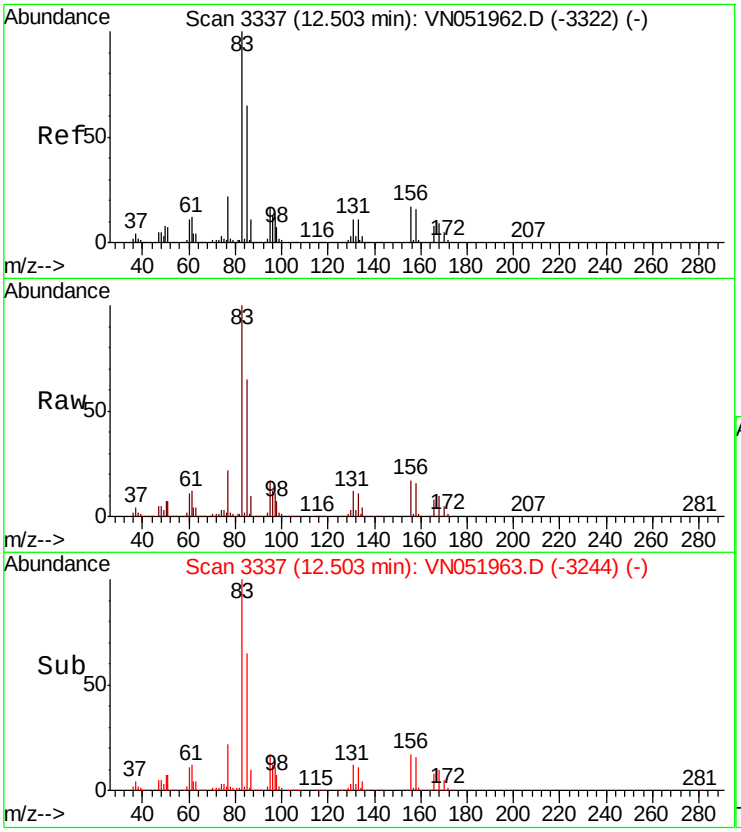


#74
N-amyl acetate
Concen: 97.137 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 43 Resp: 1212065

Ion	Ratio	Lower	Upper
43	100		
70	51.7	41.3	61.9
55	25.5	21.2	31.8
61	27.0	21.8	32.8



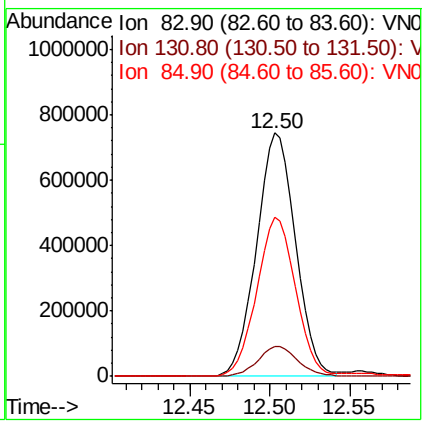


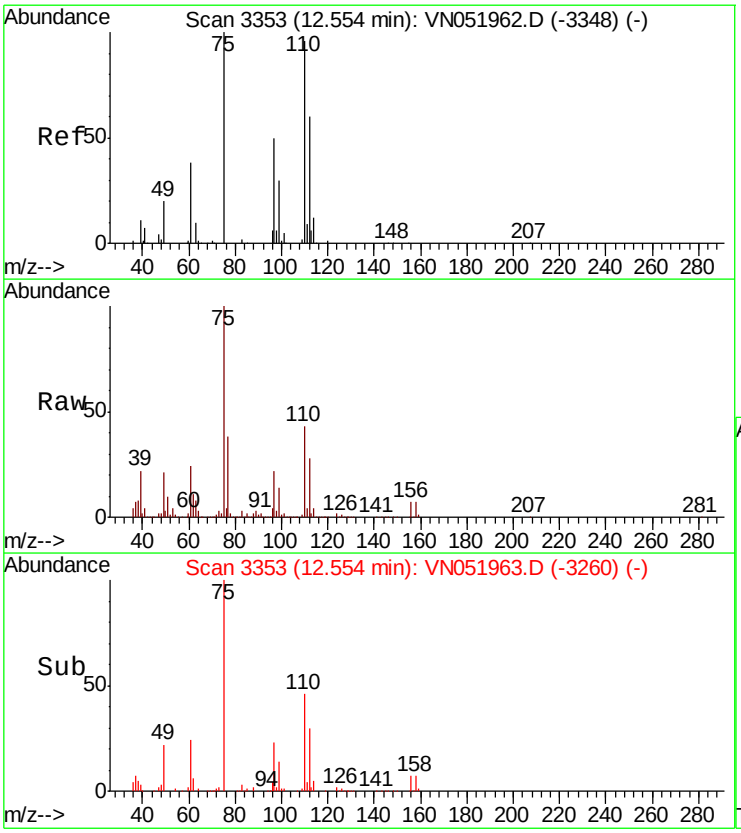
#75
1,1,2,2-Tetrachloroethane
Concen: 95.681 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1253316

Ion	Ratio	Lower	Upper
83	100		
131	12.7	6.2	18.6
85	65.0	32.7	98.1

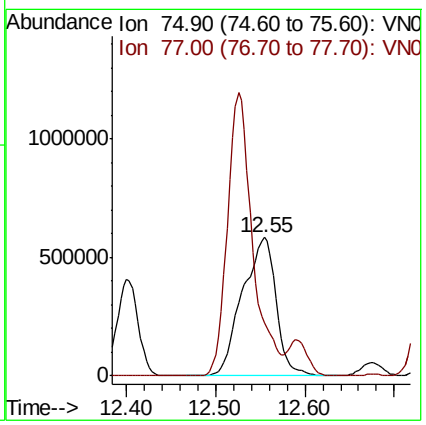


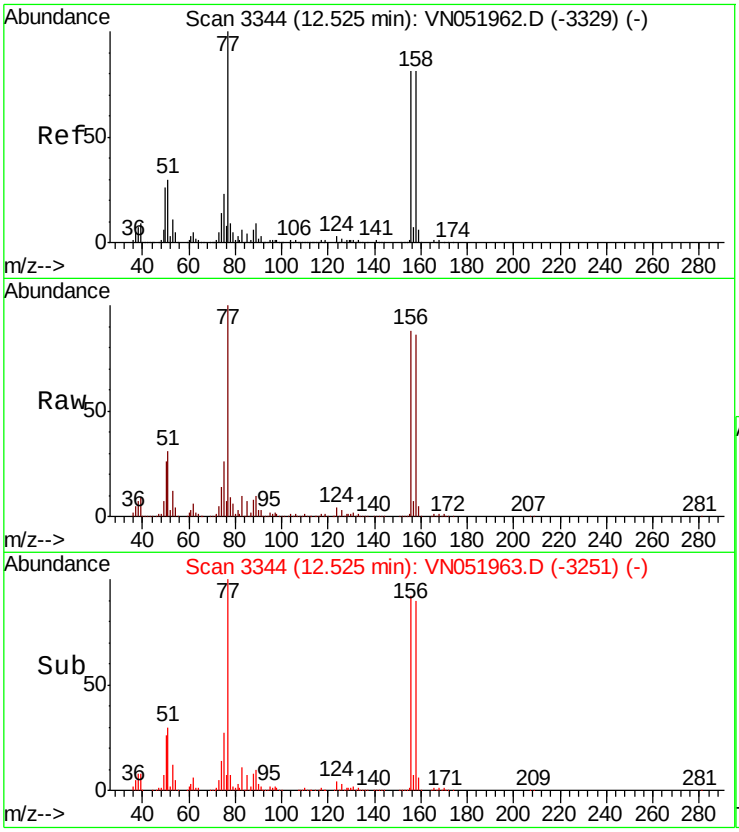


#76
1,2,3-Trichloropropane
Concen: 150.089 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 75 Resp: 1527868

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



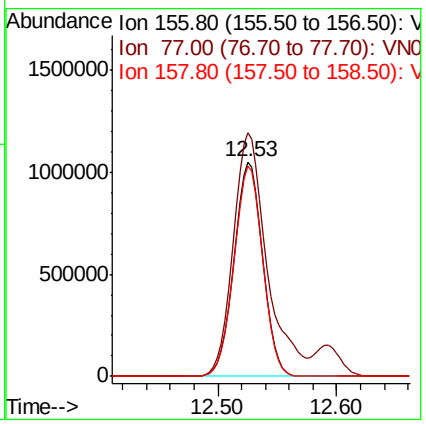


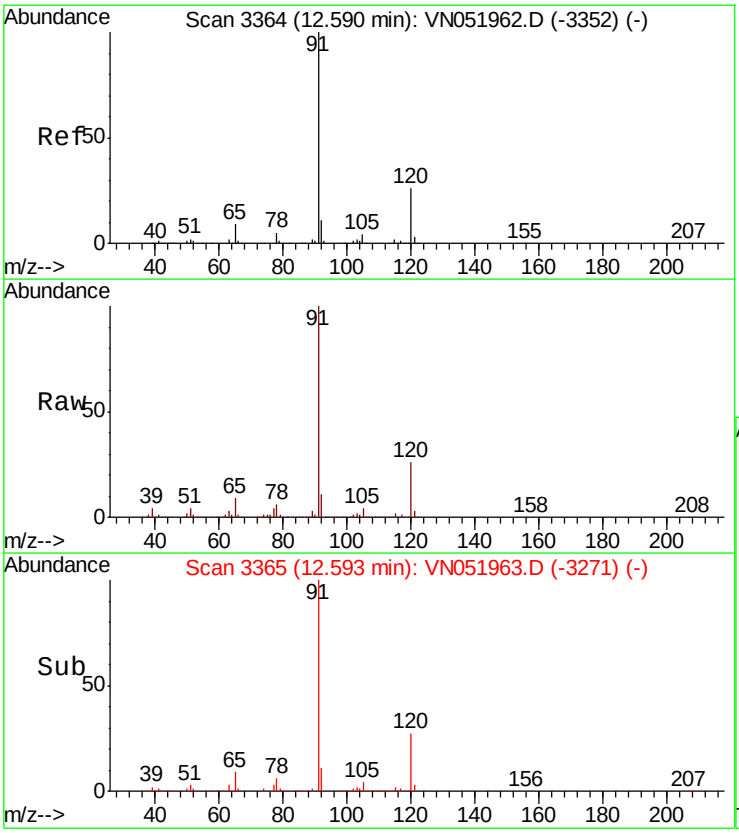
#77
Bromobenzene
Concen: 99.867 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 1747220

Ion	Ratio	Lower	Upper
156	100		
77	133.7	71.1	213.3
158	98.1	49.3	147.8

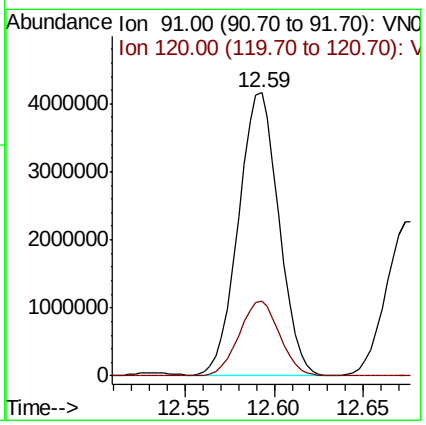


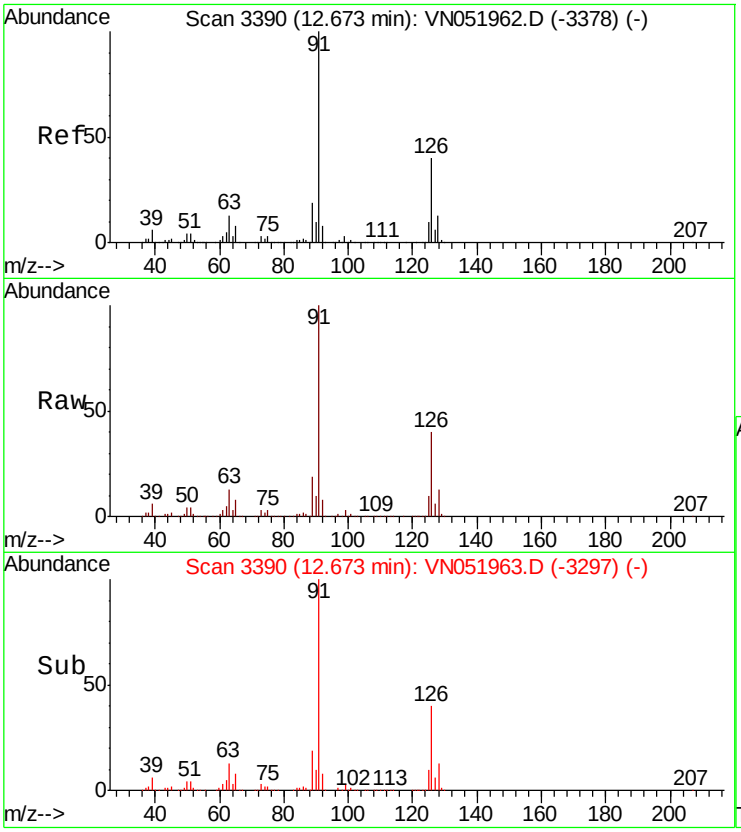


#78
n-propylbenzene
Concen: 96.649 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 91 Resp: 6609441

Ion	Ratio	Lower	Upper
91	100		
120	26.4	13.1	39.3



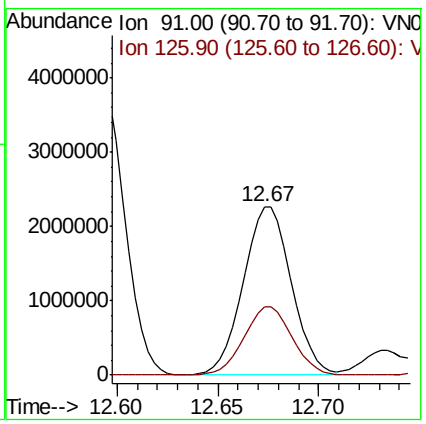


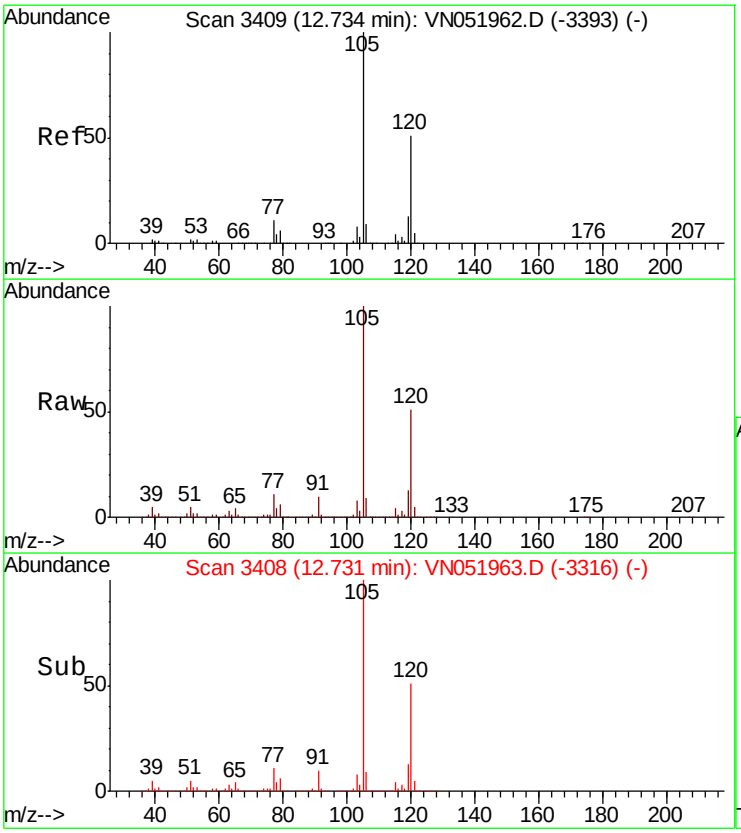
#79
2-Chlorotoluene
Concen: 94.611 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 3767818

Ion	Ratio	Lower	Upper
91	100		
126	40.8	20.1	60.3

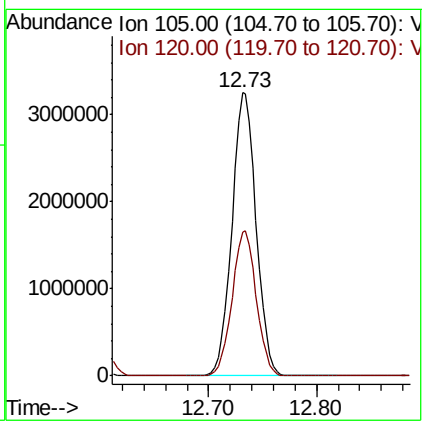


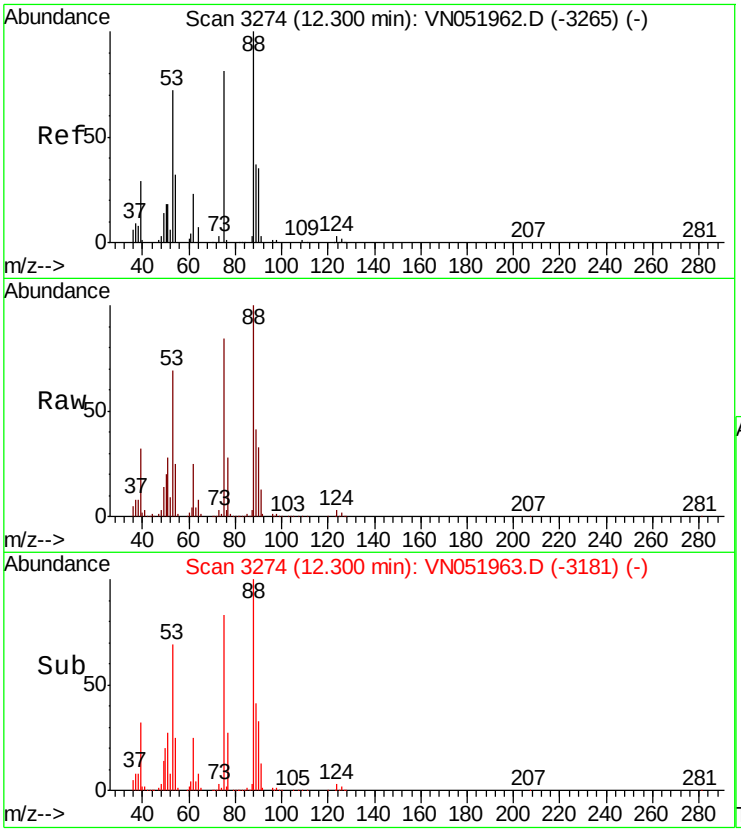


#80
1,3,5-Trimethylbenzene
Concen: 99.740 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion:105 Resp: 5072896

Ion	Ratio	Lower	Upper
105	100		
120	51.3	25.7	77.1



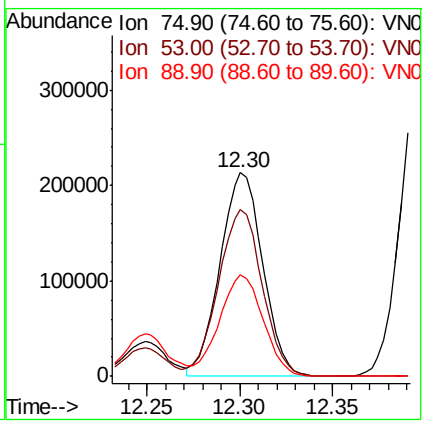


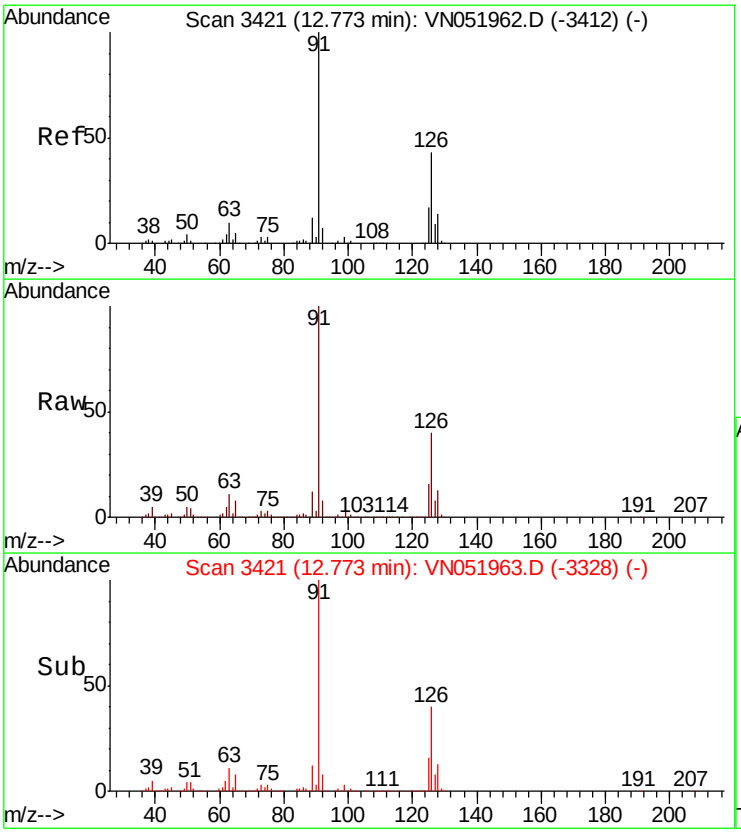
#81
trans-1,4-Dichloro-2-butene
Concen: 121.477 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 338108

Ion	Ratio	Lower	Upper
75	100		
53	84.4	73.5	110.3
89	51.6	41.6	62.4

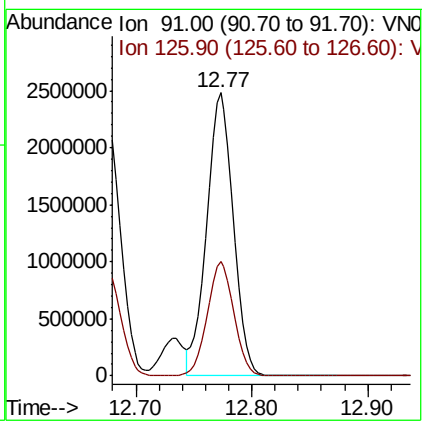


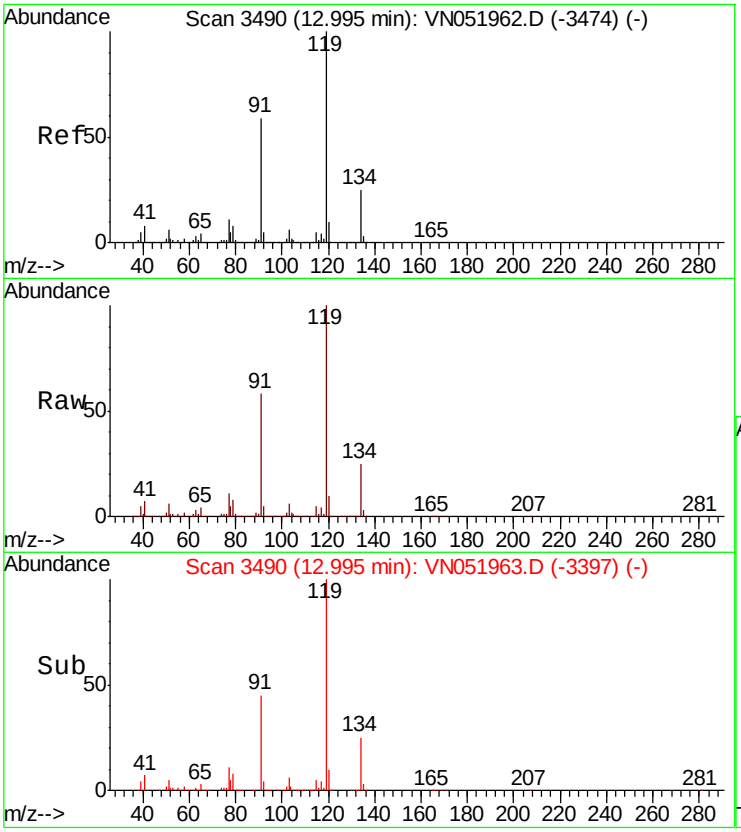


#82
4-Chlorotoluene
Concen: 96.718 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 91 Resp: 3987878

Ion	Ratio	Lower	Upper
91	100		
126	40.0	19.7	59.0



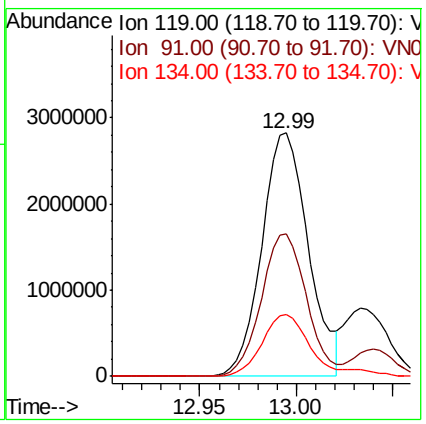


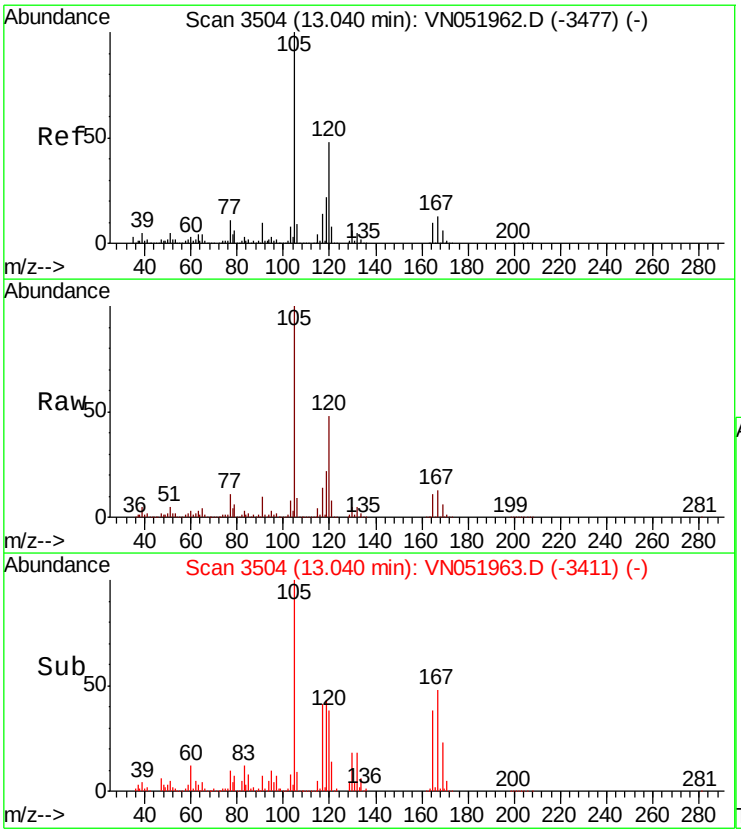
#83
tert-Butylbenzene
Concen: 98.432 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 4735016

Ion	Ratio	Lower	Upper
119	100		
91	56.6	28.8	86.4
134	27.1	13.4	40.1

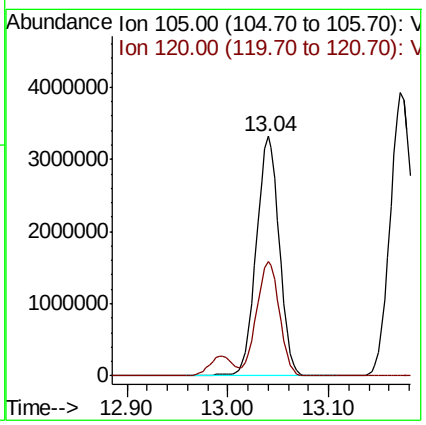


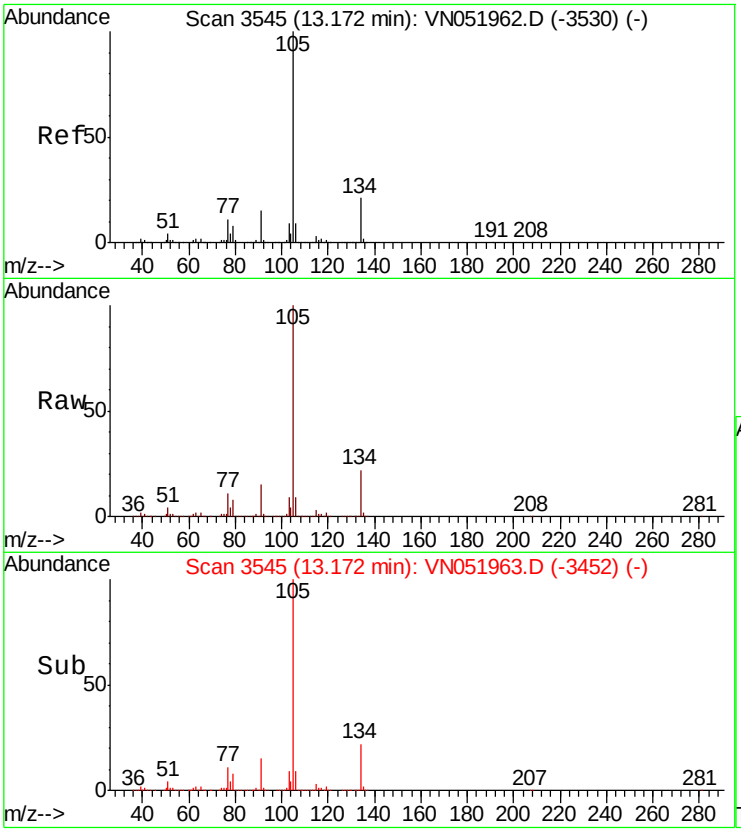


#84
1,2,4-Trimethylbenzene
Concen: 99.388 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion:105 Resp: 5214244

Ion	Ratio	Lower	Upper
105	100		
120	47.9	23.8	71.5



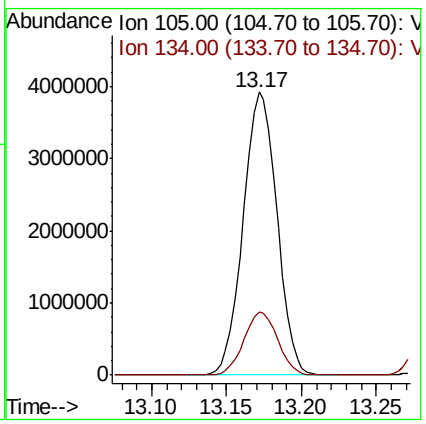


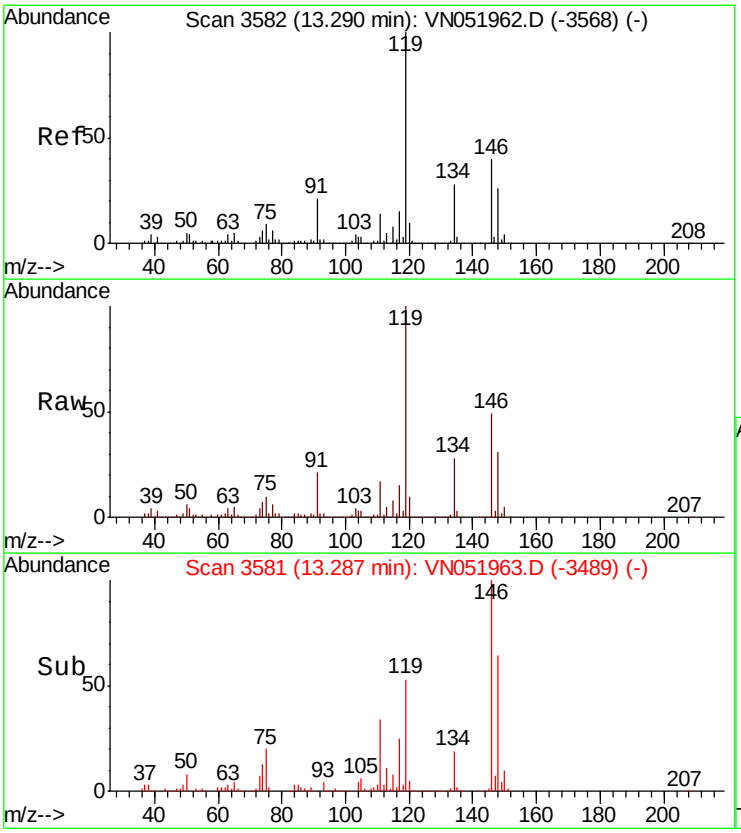
#85
sec-Butylbenzene
Concen: 98.025 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 6158672

Ion	Ratio	Lower	Upper
105	100		
134	22.3	10.9	32.9

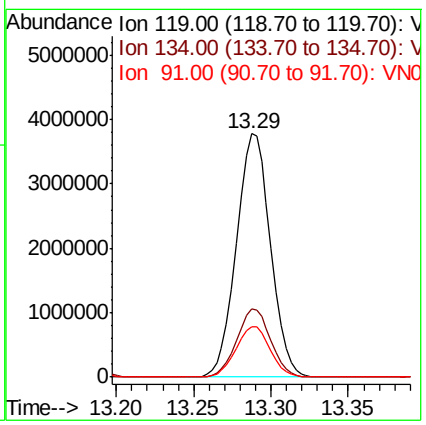


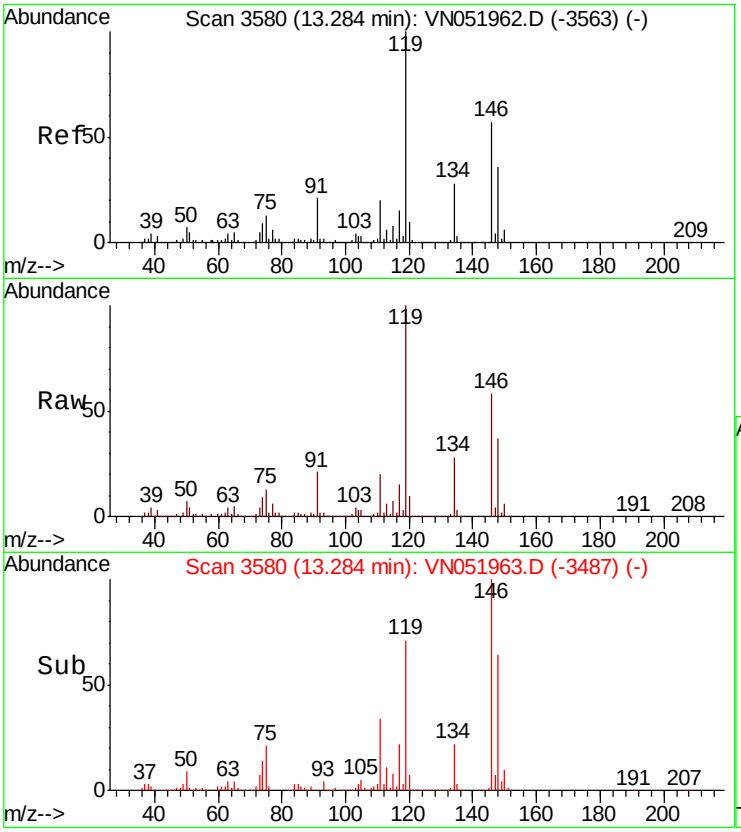


#86
p-Isopropyltoluene
Concen: 101.764 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion:119 Resp: 5756234

Ion	Ratio	Lower	Upper
119	100		
134	27.8	13.9	41.7
91	20.8	10.6	31.8



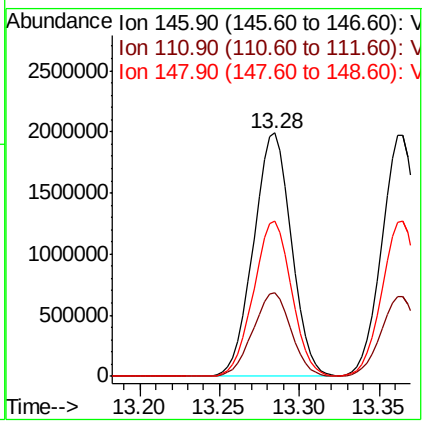


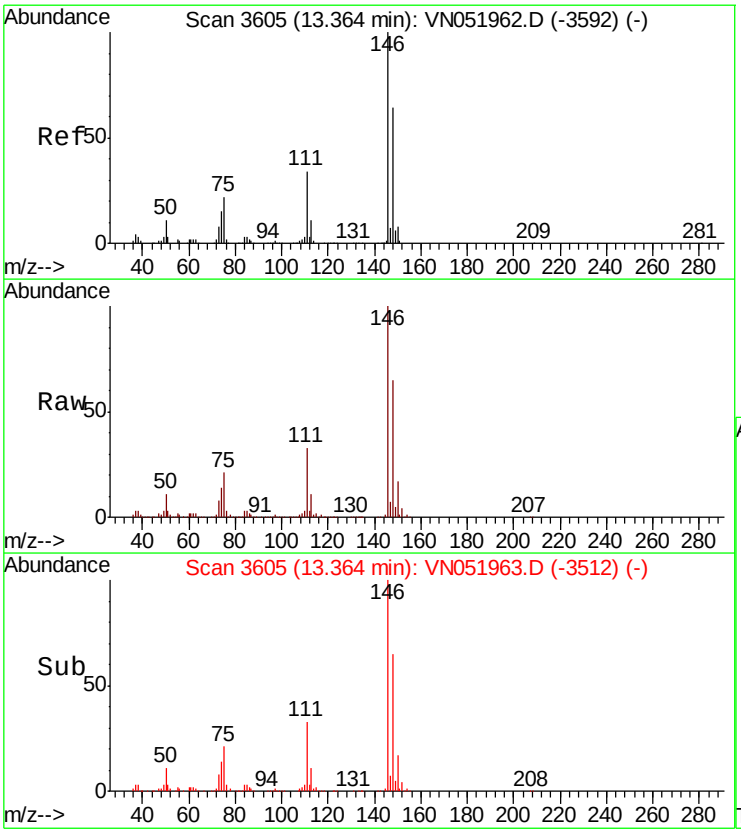
#87
1,3-Dichlorobenzene
Concen: 100.598 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 3246115

Ion	Ratio	Lower	Upper
146	100		
111	34.5	17.6	52.8
148	64.1	32.0	96.0

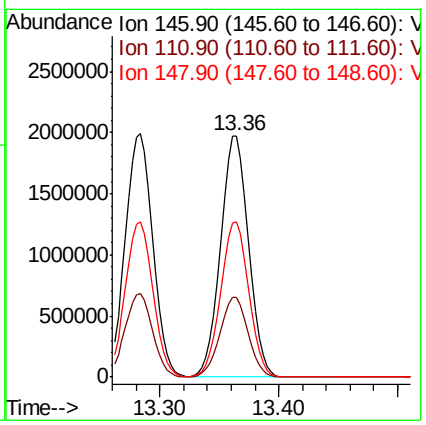


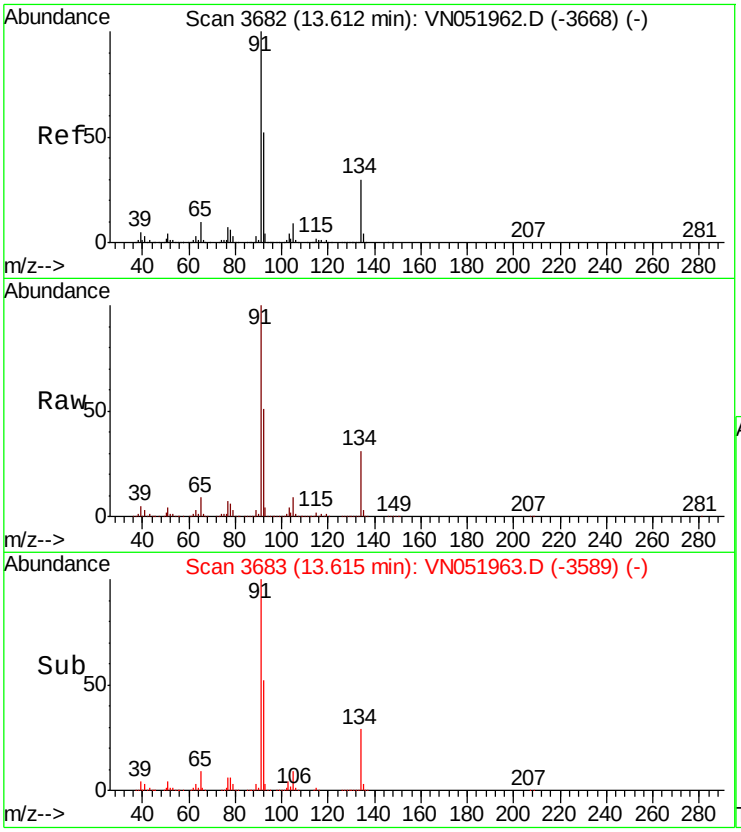


#88
1,4-Dichlorobenzene
Concen: 101.213 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion:146 Resp: 3219819

Ion	Ratio	Lower	Upper
146	100		
111	33.3	17.3	51.7
148	64.4	32.1	96.3



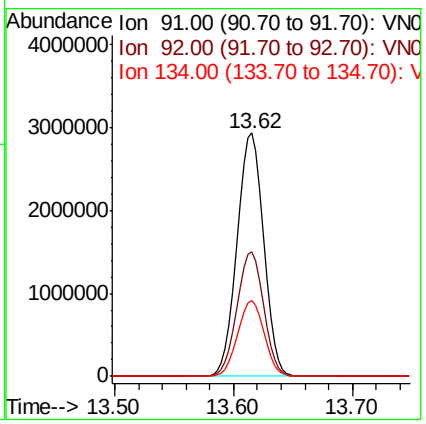


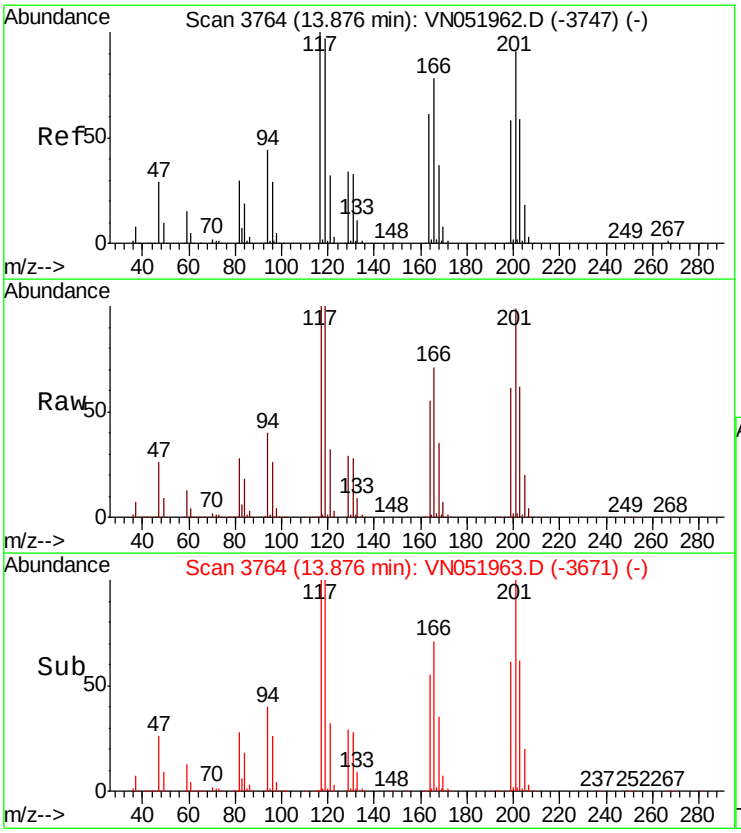
#89
n-Butylbenzene
Concen: 100.821 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 4541008

Ion	Ratio	Lower	Upper
91	100		
92	51.5	25.9	77.8
134	31.0	15.2	45.6

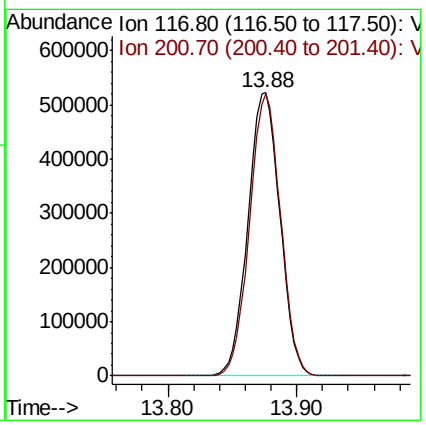


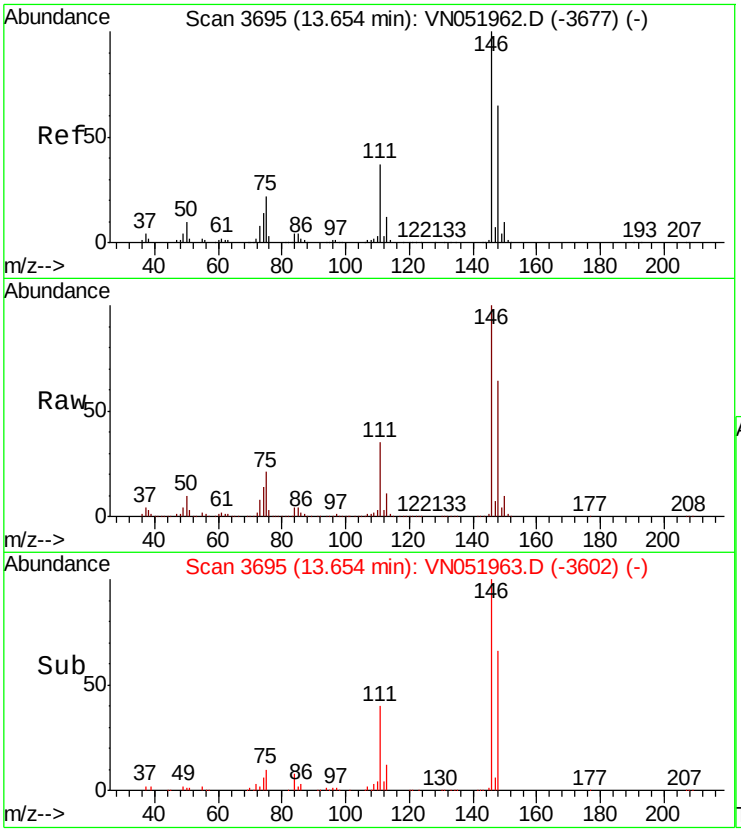


#90
Hexachloroethane
Concen: 107.529 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion:117 Resp: 906139

Ion	Ratio	Lower	Upper
117	100		
201	96.5	45.6	136.9



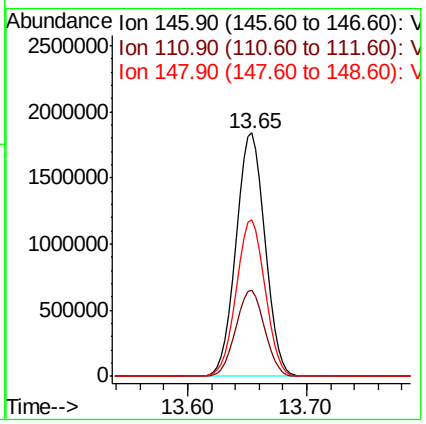


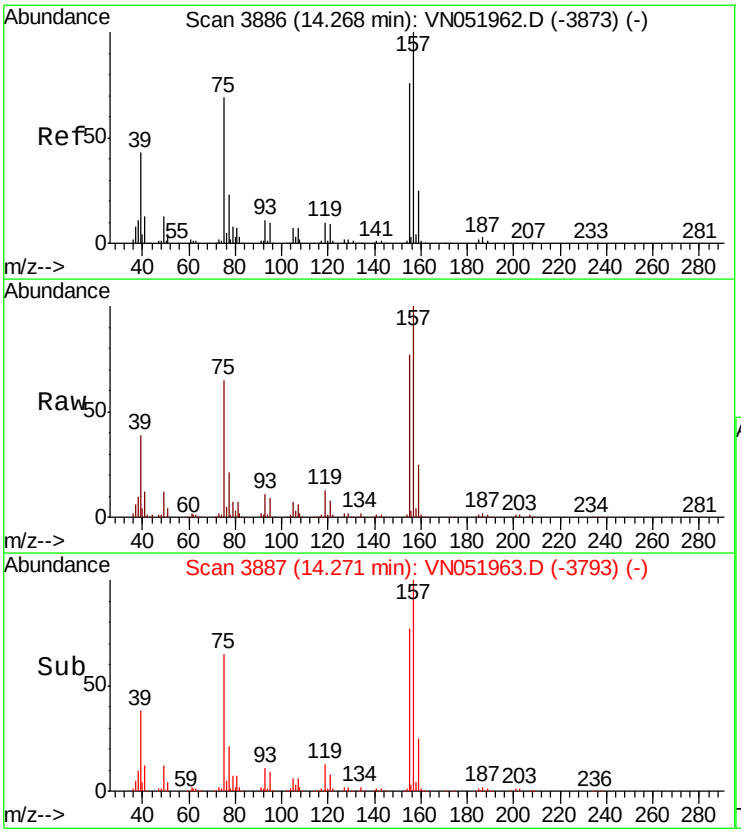
#91
1,2-Dichlorobenzene
Concen: 99.500 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 3106001

Ion	Ratio	Lower	Upper
146	100		
111	35.4	18.3	54.9
148	64.1	32.4	97.0

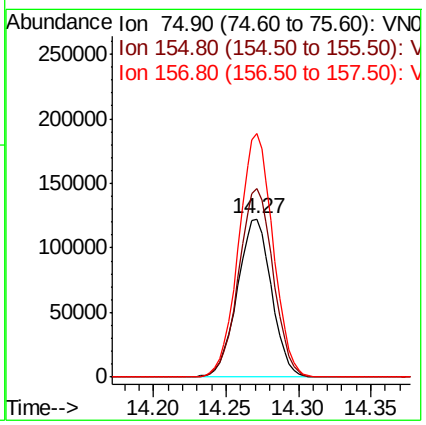


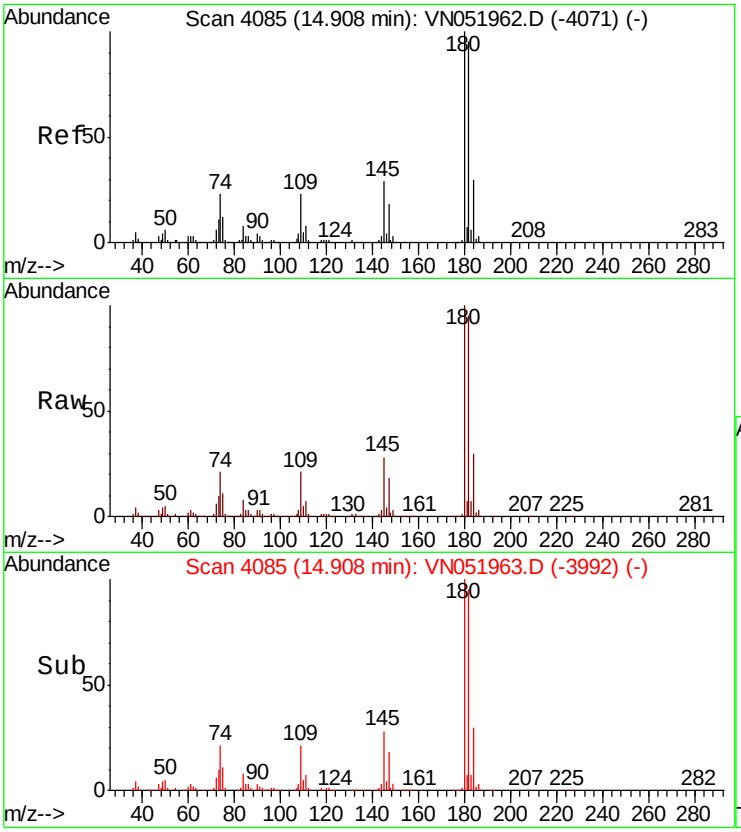


#92
1,2-Dibromo-3-Chloropropane
Concen: 99.906 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion: 75 Resp: 200931

Ion	Ratio	Lower	Upper
75	100		
155	120.1	56.0	167.9
157	154.5	73.9	221.6



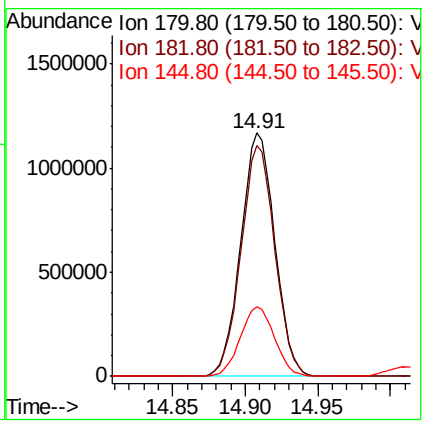


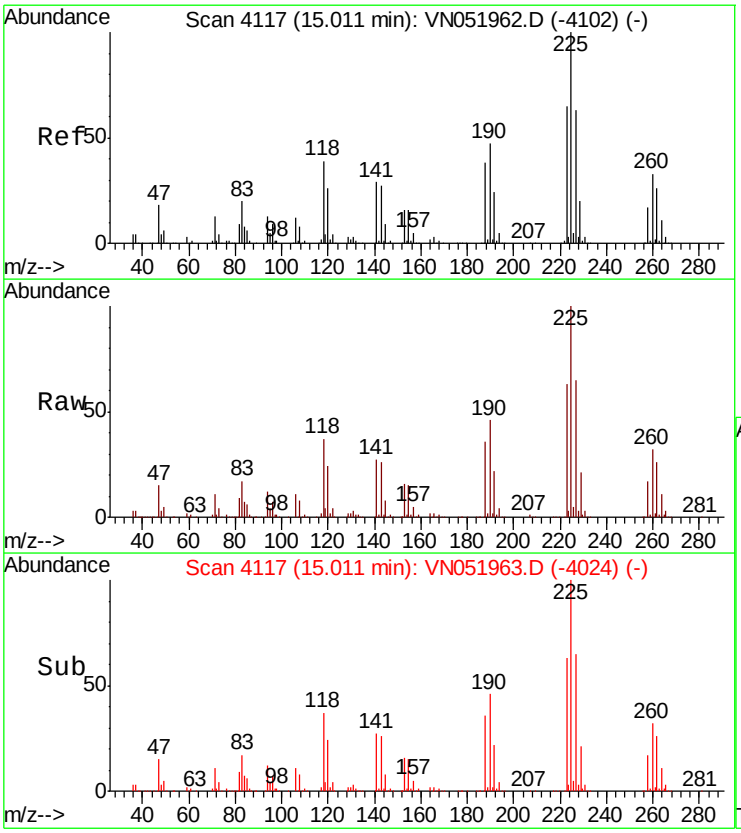
#93
1,2,4-Trichlorobenzene
Concen: 103.533 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 1909109

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.8	143.4
145	28.8	14.5	43.5

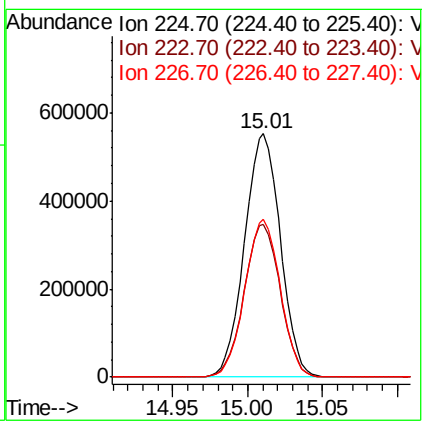


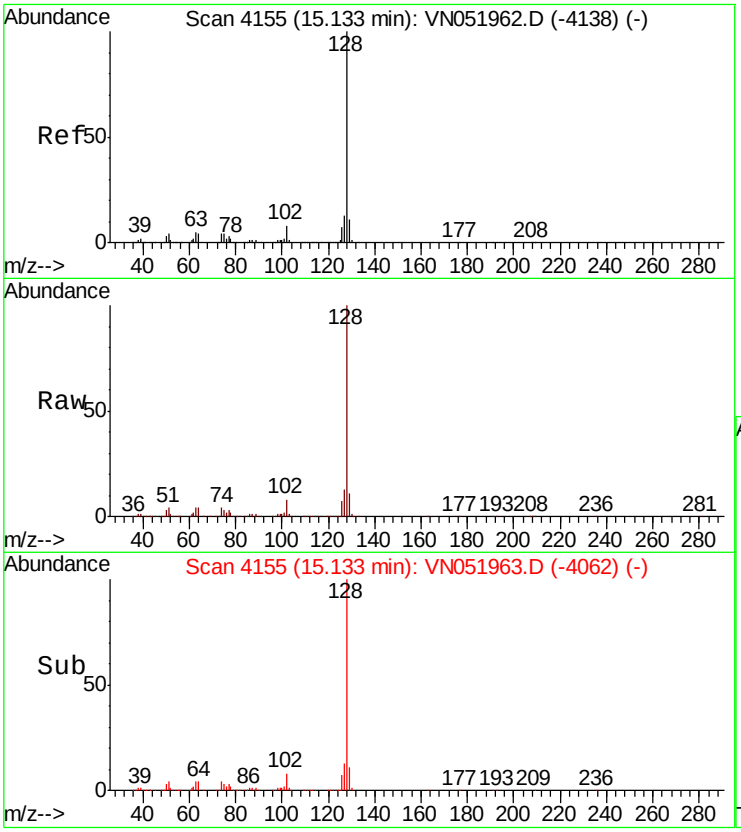


#94
Hexachlorobutadiene
Concen: 97.490 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion:225 Resp: 923701

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.8	95.4
227	64.0	31.4	94.2



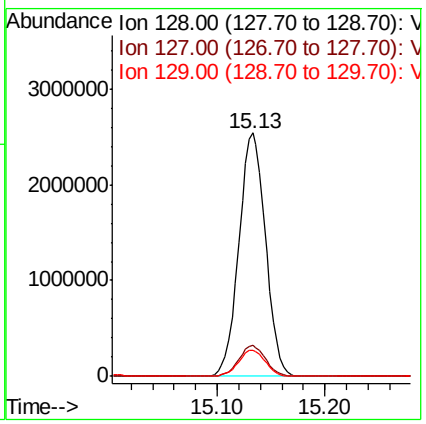


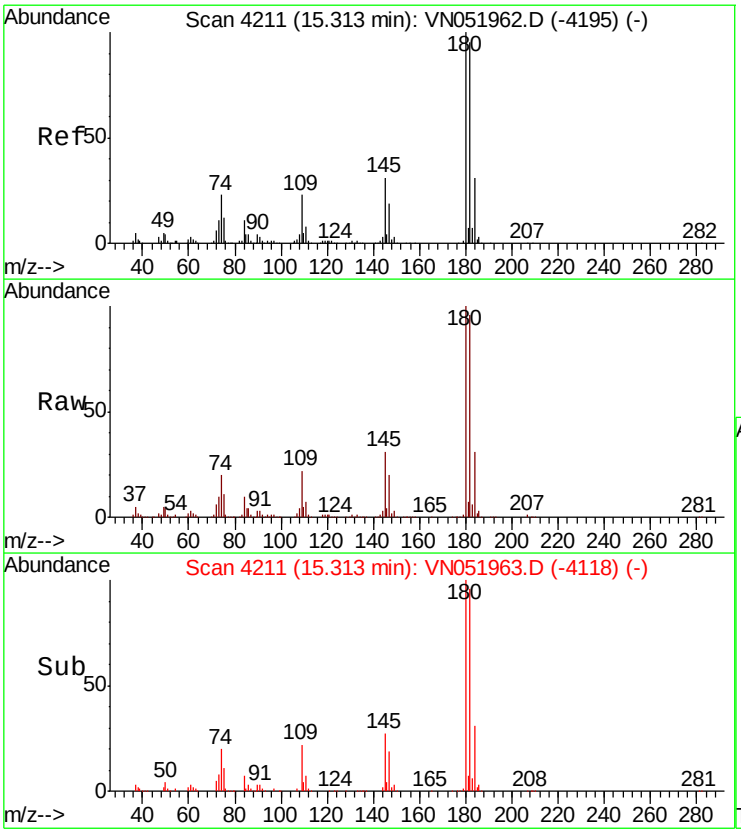
#95
Naphthalene
Concen: 108.644 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 4350774

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 102.233 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN051963.D
Acq: 23 Oct 2018 14:27

Tgt Ion:180 Resp: 1801898

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.9	143.6
145	30.7	15.4	46.2