Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110918\
Data File : VN052226.D
Acq On : 9 Nov 2018 14:33
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Nov 11 23:48:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110918W.M
Quant Title : SW846 8260
QLast Update : Sun Nov 11 23:43:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	276878	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	474677	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	423248	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	180416	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	78472	20.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 41.44%			
35) Dibromofluoromethane	7.59	113	62773	20.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 40.84%			
50) Toluene-d8	10.09	98	250184	20.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 41.58%			
62) 4-Bromofluorobenzene	12.40	95	76797	19.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.46%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	60035	19.944	ug/l	97
3) Chloromethane	2.06	50	80926	19.256	ug/l	99
4) Vinyl Chloride	2.19	62	69068	19.726	ug/l	98
5) Bromomethane	2.57	94	41447	18.657	ug/l	94
6) Chloroethane	2.71	64	39175	18.841	ug/l	91
7) Trichlorofluoromethane	3.02	101	93026	19.085	ug/l	98
8) Diethyl Ether	3.41	74	35488	18.507	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.77	101	59579	18.980	ug/l	99
10) Methyl Iodide	3.95	142	77306	19.053	ug/l	98
11) Tert butyl alcohol	4.77	59	8998	47.582	ug/l	98
12) 1,1-Dichloroethene	3.74	96	53812	18.590	ug/l	97
13) Acrolein	3.61	56	28211	107.883	ug/l	95
14) Allyl chloride	4.33	41	108188	17.852	ug/l	94
15) Acrylonitrile	4.99	53	117444	98.447	ug/l	98
16) Acetone	3.82	43	97526	83.953	ug/l	98
17) Carbon Disulfide	4.06	76	155989	18.577	ug/l	100
18) Methyl Acetate	4.33	43	57006	19.097	ug/l #	80
19) Methyl tert-butyl Ether	5.05	73	160975	19.465	ug/l	98
20) Methylene Chloride	4.55	84	65016	20.275	ug/l	98
21) trans-1,2-Dichloroethene	5.05	96	60254	19.153	ug/l	92
22) Diisopropyl ether	5.95	45	234341	19.195	ug/l	97
23) Vinyl Acetate	5.90	43	816727	97.974	ug/l	100
24) 1,1-Dichloroethane	5.85	63	121690	18.965	ug/l	99
25) 2-Butanone	6.83	43	151009	93.486	ug/l	99
26) 2,2-Dichloropropane	6.83	77	86467	18.450	ug/l	100
27) cis-1,2-Dichloroethene	6.83	96	68116	19.343	ug/l	98
28) Bromochloromethane	7.19	49	62269	19.639	ug/l	99
29) Tetrahydrofuran	7.21	42	101696	97.953	ug/l	99
30) Chloroform	7.37	83	115123	18.957	ug/l	99
31) Cyclohexane	7.65	56	120759	16.214	ug/l	98
32) 1,1,1-Trichloroethane	7.57	97	95561	19.306	ug/l	99
36) 1,1-Dichloropropene	7.80	75	90165	18.819	ug/l	99
37) Ethyl Acetate	6.93	43	69037	19.529	ug/l	97
38) Carbon Tetrachloride	7.78	117	82481	18.997	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110918\
Data File : VN052226.D
Acq On : 9 Nov 2018 14:33
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Nov 11 23:48:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110918W.M
Quant Title : SW846 8260
QLast Update : Sun Nov 11 23:43:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	104149	19.058	ug/l		97
40) Benzene	8.04	78	262720	19.152	ug/l		100
41) Methacrylonitrile	7.21	41	99958	53.601	ug/l	#	23
42) 1,2-Dichloroethane	8.12	62	87692	18.220	ug/l		99
43) Isopropyl Acetate	8.17	43	120703	19.217	ug/l		99
44) Trichloroethene	8.84	130	63246	18.399	ug/l		96
45) 1,2-Dichloropropane	9.12	63	73481	19.174	ug/l		100
46) Dibromomethane	9.21	93	42863	19.472	ug/l		98
47) Bromodichloromethane	9.40	83	85885	18.831	ug/l		98
48) Methyl methacrylate	9.20	41	61710	18.646	ug/l		99
49) 1,4-Dioxane	9.20	88	10424	391.809	ug/l		94
51) 4-Methyl-2-Pentanone	9.99	43	339925	97.995	ug/l		100
52) Toluene	10.16	92	157891	19.081	ug/l		99
53) t-1,3-Dichloropropene	10.38	75	83317	18.512	ug/l		98
54) cis-1,3-Dichloropropene	9.84	75	99378	18.705	ug/l		97
55) 1,1,2-Trichloroethane	10.56	97	57278	19.151	ug/l		98
56) Ethyl methacrylate	10.43	69	77038	19.058	ug/l		99
57) 1,3-Dichloropropane	10.71	76	102579	19.159	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.70	63	222616	99.460	ug/l		98
59) 2-Hexanone	10.75	43	235872	96.863	ug/l		99
60) Dibromochloromethane	10.90	129	58585	19.311	ug/l		98
61) 1,2-Dibromoethane	11.00	107	56490	19.218	ug/l		99
64) Tetrachloroethene	10.63	164	56508	19.069	ug/l		98
65) Chlorobenzene	11.43	112	171384	19.110	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	58824	19.364	ug/l		98
67) Ethyl Benzene	11.51	91	301474	19.111	ug/l		98
68) m/p-Xylenes	11.62	106	224524	38.219	ug/l		99
69) o-Xylene	11.95	106	108413	19.316	ug/l		98
70) Styrene	11.96	104	177973	19.627	ug/l		98
71) Bromoform	12.13	173	35066	19.349	ug/l	#	96
73) Isopropylbenzene	12.25	105	289198	19.609	ug/l		99
74) N-amyl acetate	12.07	43	104240	19.469	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.50	83	72165	19.959	ug/l		97
76) 1,2,3-Trichloropropane	12.55	75	88674	30.636	ug/l	#	100
77) Bromobenzene	12.53	156	67433	19.533	ug/l		99
78) n-propylbenzene	12.59	91	337396	19.533	ug/l		99
79) 2-Chlorotoluene	12.67	91	194297	19.417	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	229984	19.608	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	17602	18.823	ug/l		89
82) 4-Chlorotoluene	12.77	91	194284	19.350	ug/l		99
83) tert-Butylbenzene	12.99	119	198528	19.388	ug/l		98
84) 1,2,4-Trimethylbenzene	13.04	105	230903	19.525	ug/l		99
85) sec-Butylbenzene	13.17	105	275579	19.625	ug/l		100
86) p-Isopropyltoluene	13.29	119	231693	19.722	ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	116477	19.381	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	115910	19.265	ug/l		99
89) n-Butylbenzene	13.61	91	198321	18.958	ug/l		98
90) Hexachloroethane	13.87	117	38698	18.768	ug/l		100
91) 1,2-Dichlorobenzene	13.65	146	114290	19.487	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	10117	19.682	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110918\
Data File : VN052226.D
Acq On : 9 Nov 2018 14:33
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Nov 11 23:48:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110918W.M
Quant Title : SW846 8260
QLast Update : Sun Nov 11 23:43:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	47568	20.510	ug/l	98
94) Hexachlorobutadiene	15.01	225	24860	19.726	ug/l	99
95) Naphthalene	15.13	128	115750	20.250	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	43308	19.751	ug/l	99

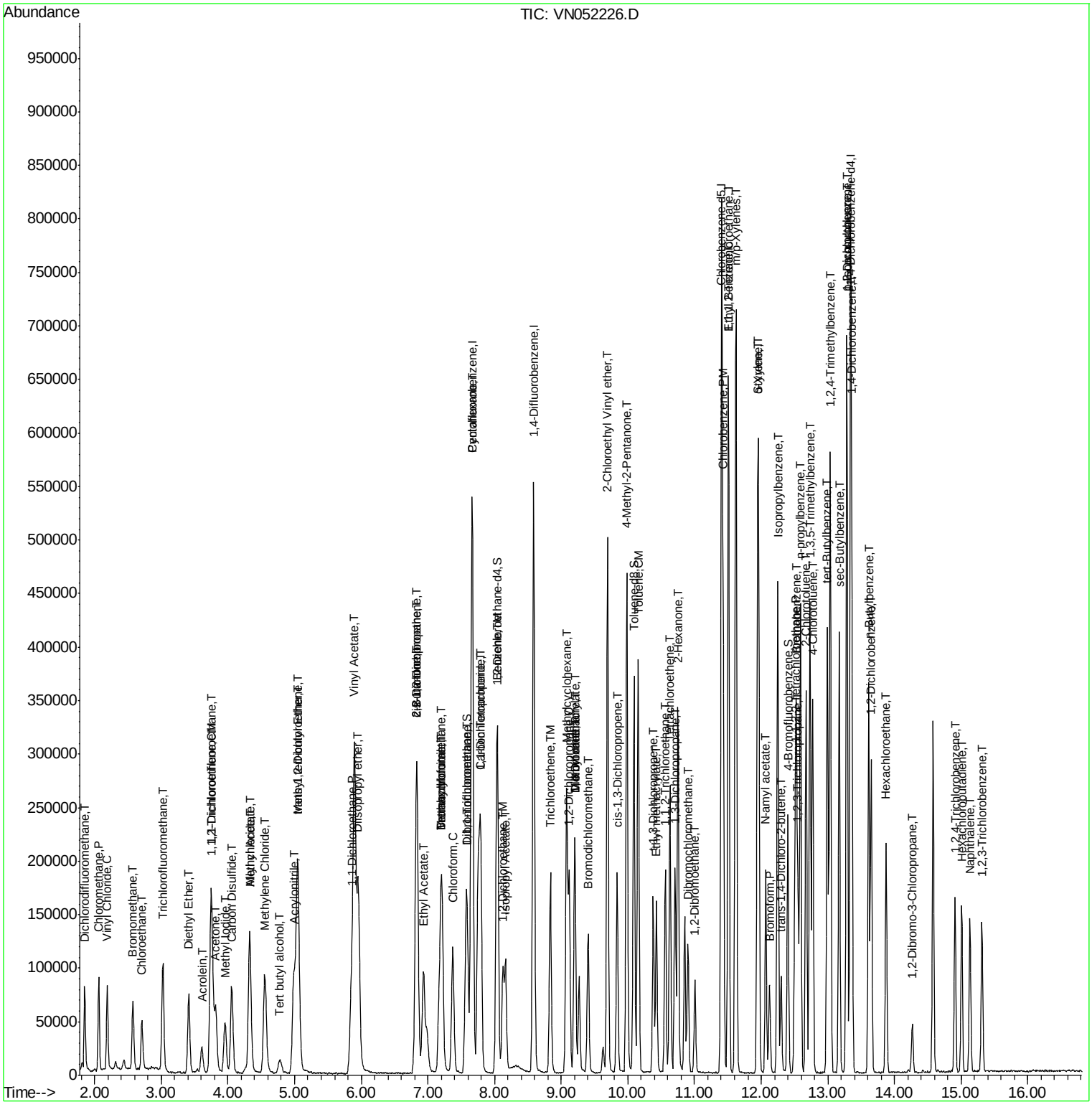
(#) = qualifier out of range (m) = manual integration (+) = signals summed

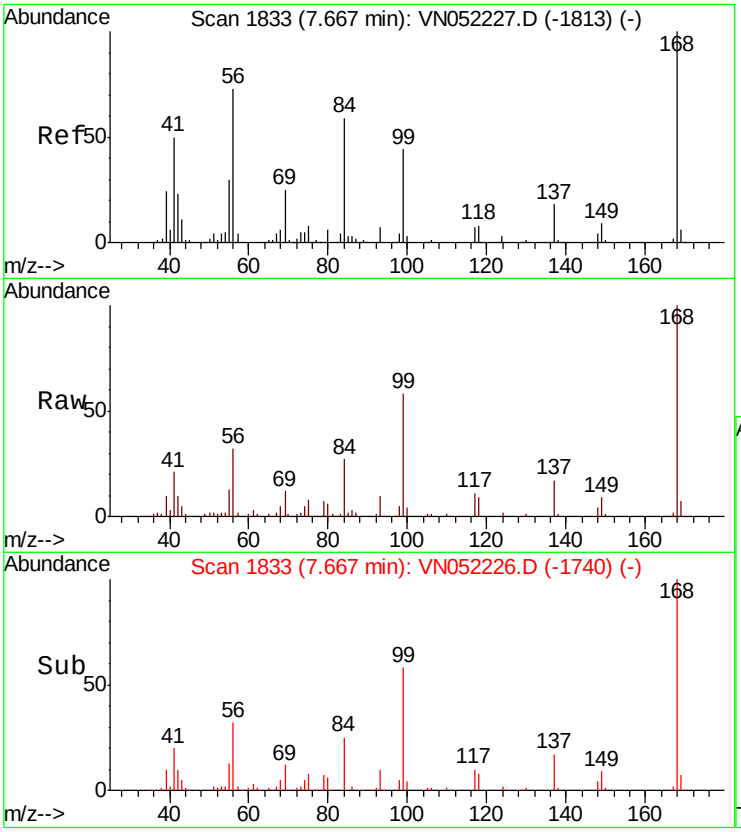
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110918\
Data File : VN052226.D
Acq On : 9 Nov 2018 14:33
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Nov 11 23:48:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110918W.M
Quant Title : SW846 8260
QLast Update : Sun Nov 11 23:43:11 2018
Response via : Initial Calibration



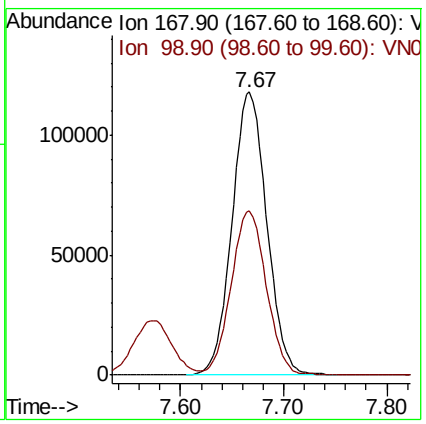


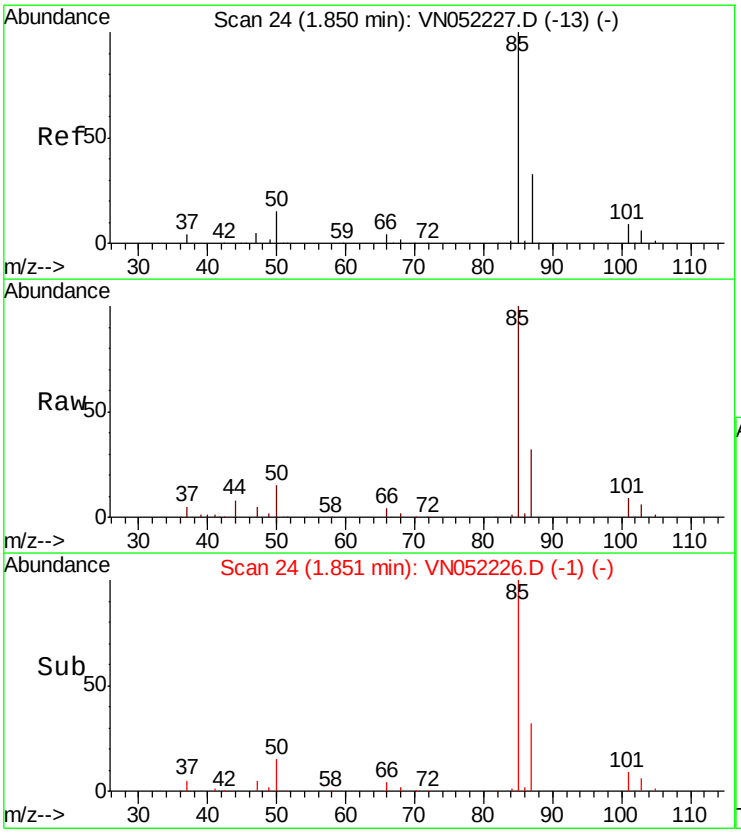
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 276878

Ion	Ratio	Lower	Upper
168	100		
99	57.8	44.7	67.1

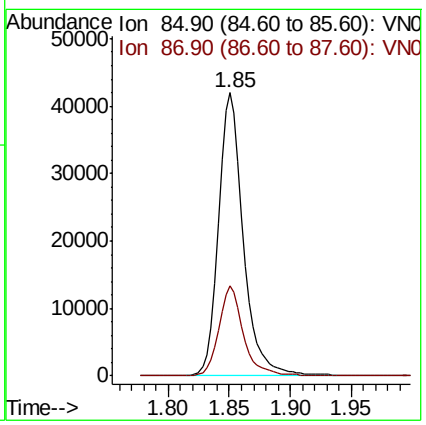


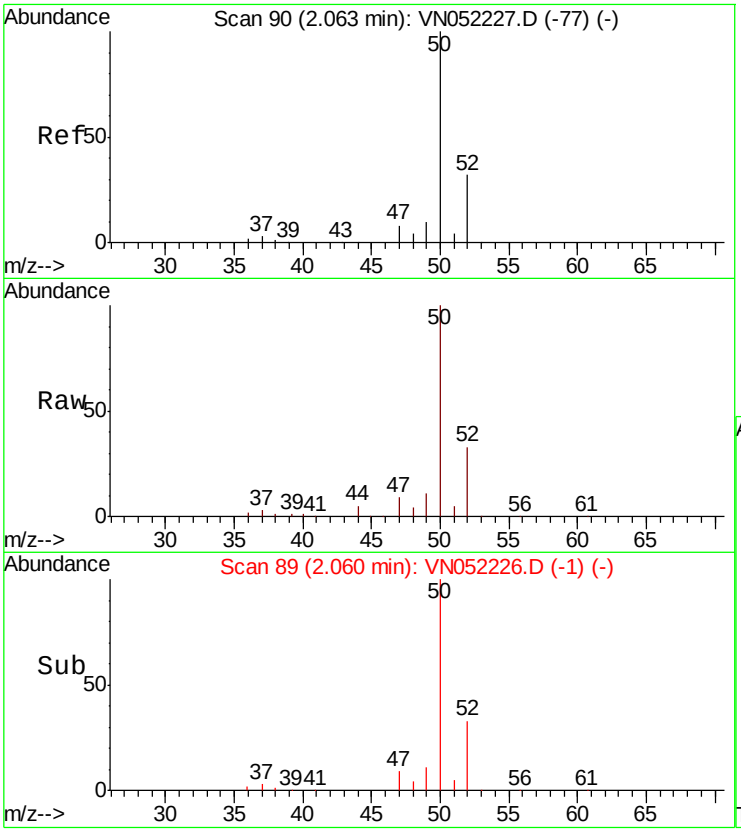


#2
Dichlorodifluoromethane
Concen: 19.944 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 85 Resp: 60035

Ion	Ratio	Lower	Upper
85	100		
87	31.7	16.7	50.0



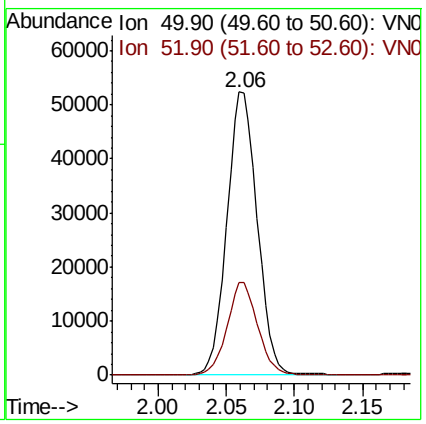


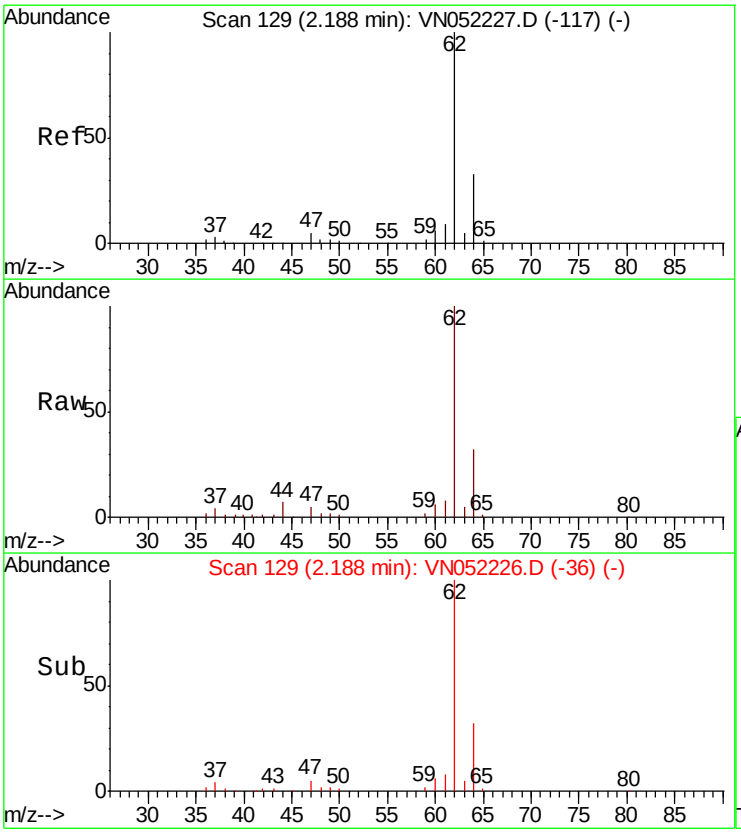
#3
Chloromethane
Concen: 19.256 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 80926

Ion	Ratio	Lower	Upper
50	100		
52	32.7	25.7	38.5

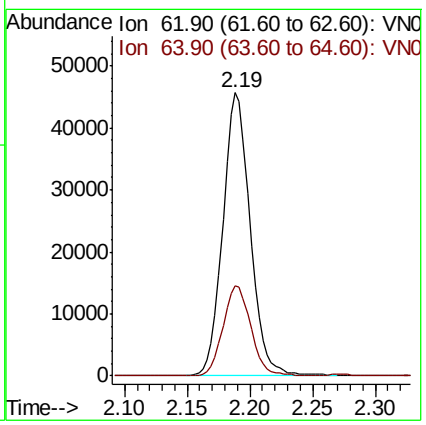


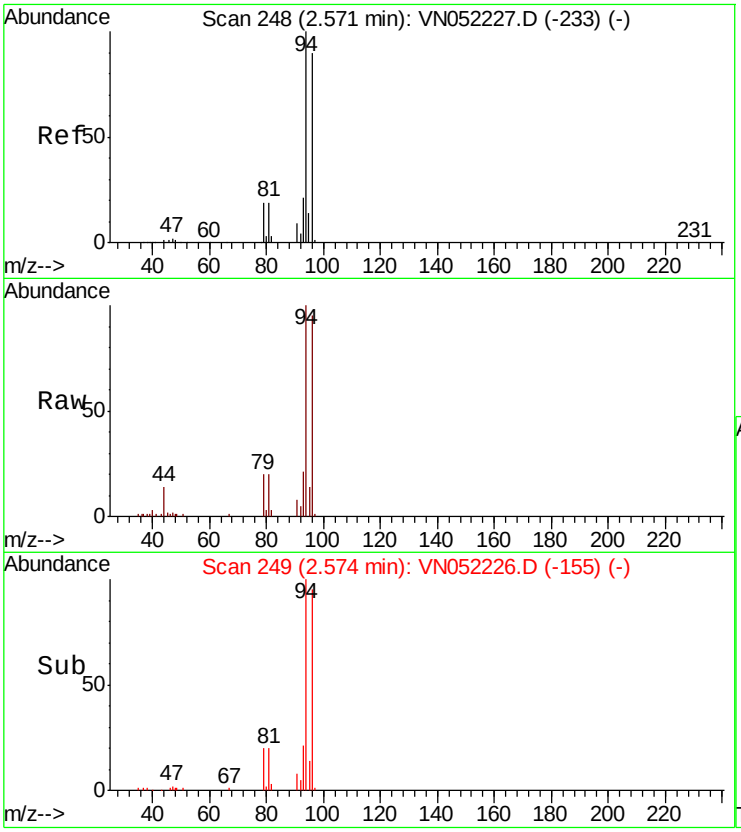


#4
Vinyl Chloride
Concen: 19.726 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 62 Resp: 69068

Ion	Ratio	Lower	Upper
62	100		
64	31.7	26.1	39.1



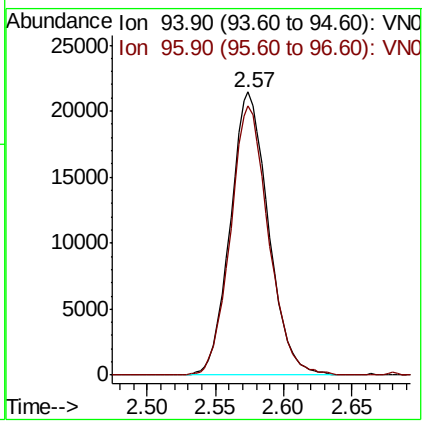


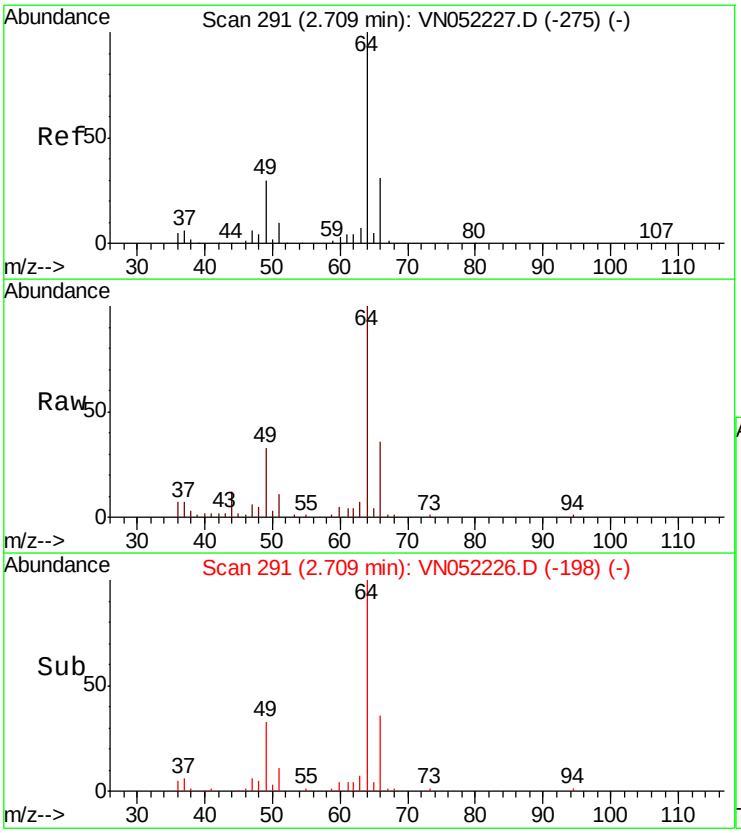
#5
Bromomethane
Concen: 18.657 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 41447

Ion	Ratio	Lower	Upper
94	100		
96	95.3	71.8	107.8

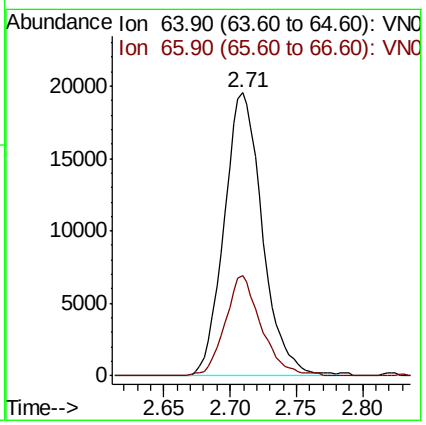


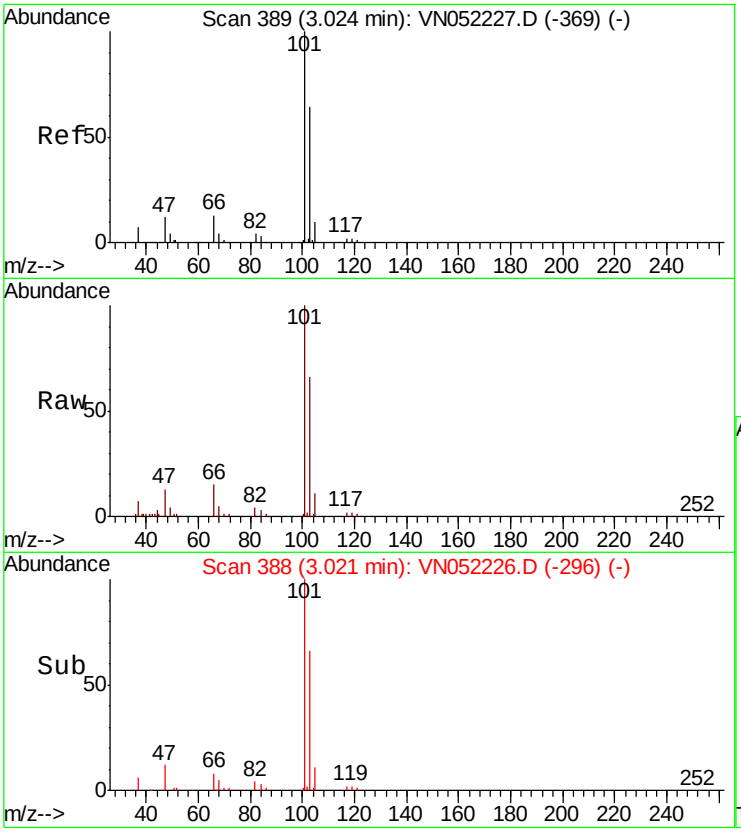


#6
Chloroethane
Concen: 18.841 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 64 Resp: 39175

Ion	Ratio	Lower	Upper
64	100		
66	35.6	24.6	36.8



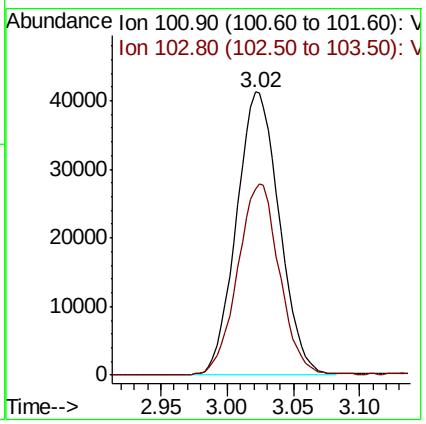


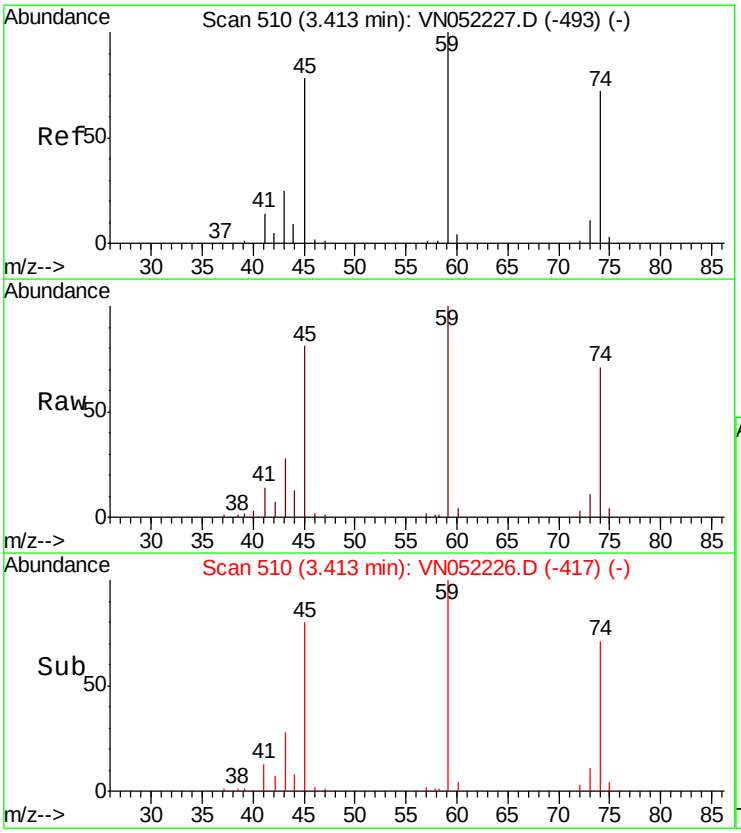
#7
Trichlorofluoromethane
Concen: 19.085 ug/l
RT: 3.02 min Scan# 388
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 93026

Ion	Ratio	Lower	Upper
101	100		
103	65.9	51.2	76.8

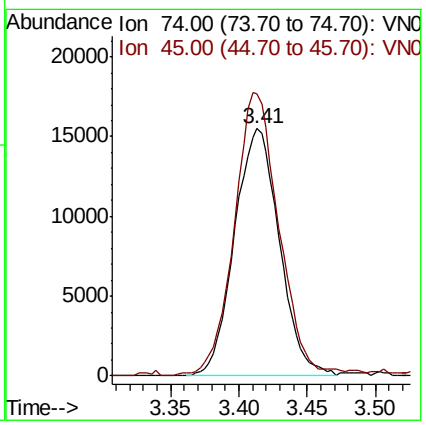


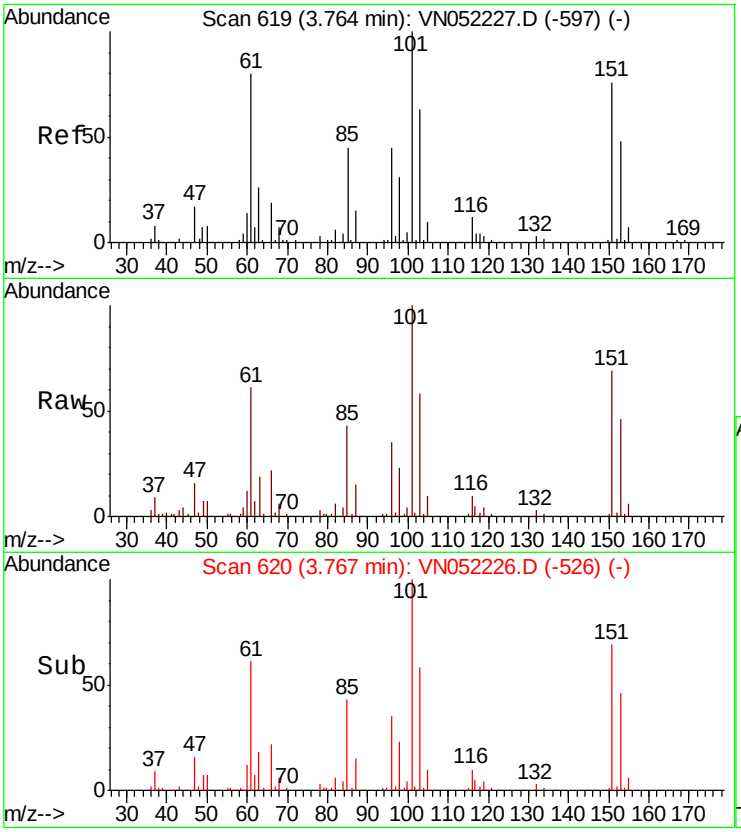


#8
Diethyl Ether
Concen: 18.507 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 74 Resp: 35488

Ion	Ratio	Lower	Upper
74	100		
45	112.8	55.5	166.7



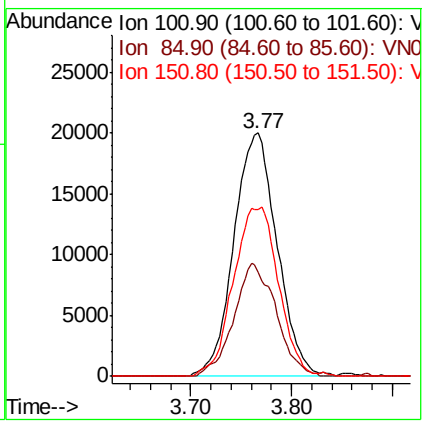


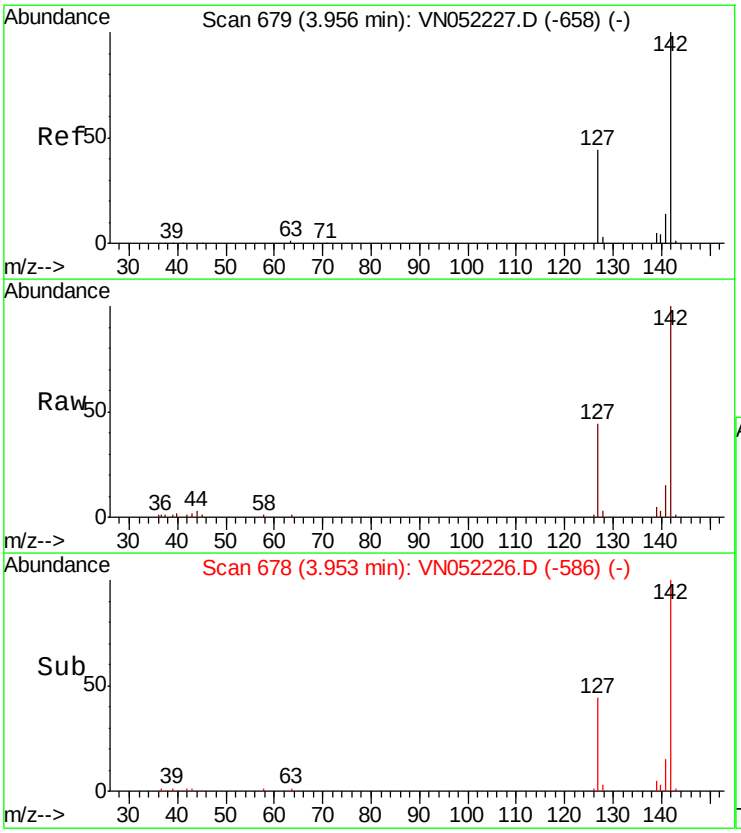
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.980 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 59579

Ion	Ratio	Lower	Upper
101	100		
85	45.3	36.2	54.4
151	72.4	59.2	88.8

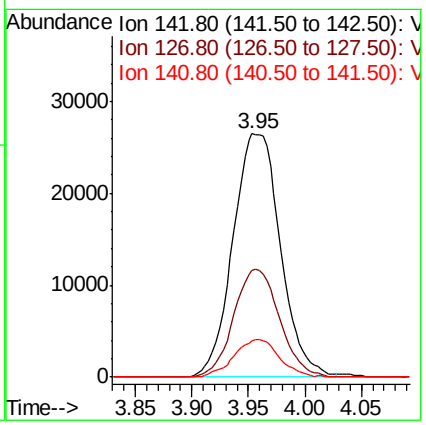


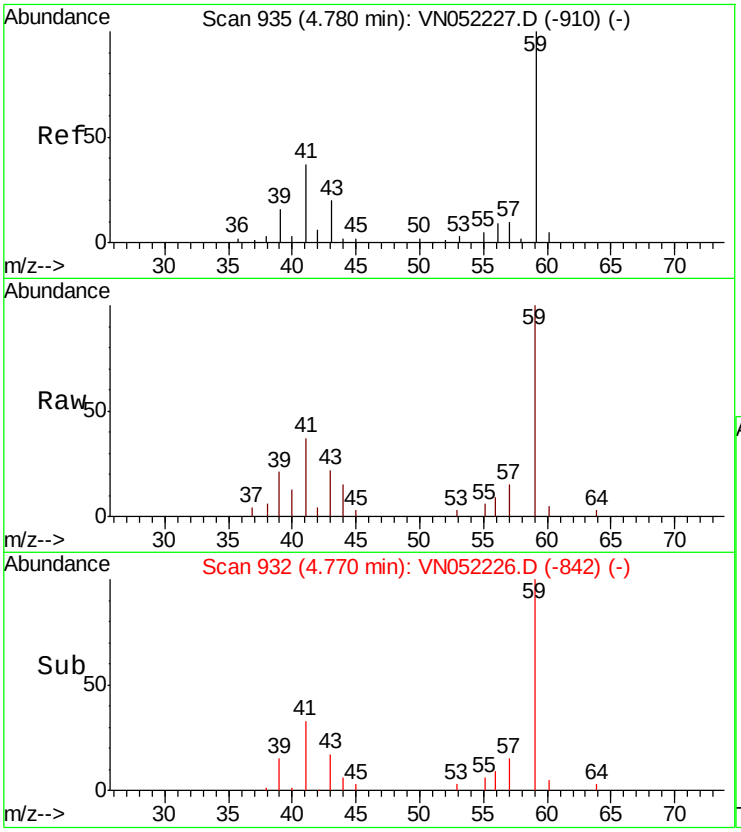


#10
Methyl Iodide
Concen: 19.053 ug/l
RT: 3.95 min Scan# 678
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion:142 Resp: 77306

Ion	Ratio	Lower	Upper
142	100		
127	42.8	35.3	52.9
141	14.7	11.8	17.6



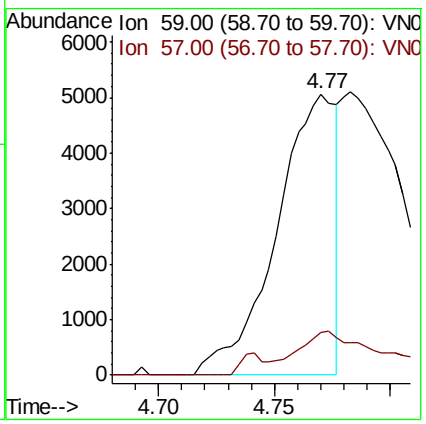


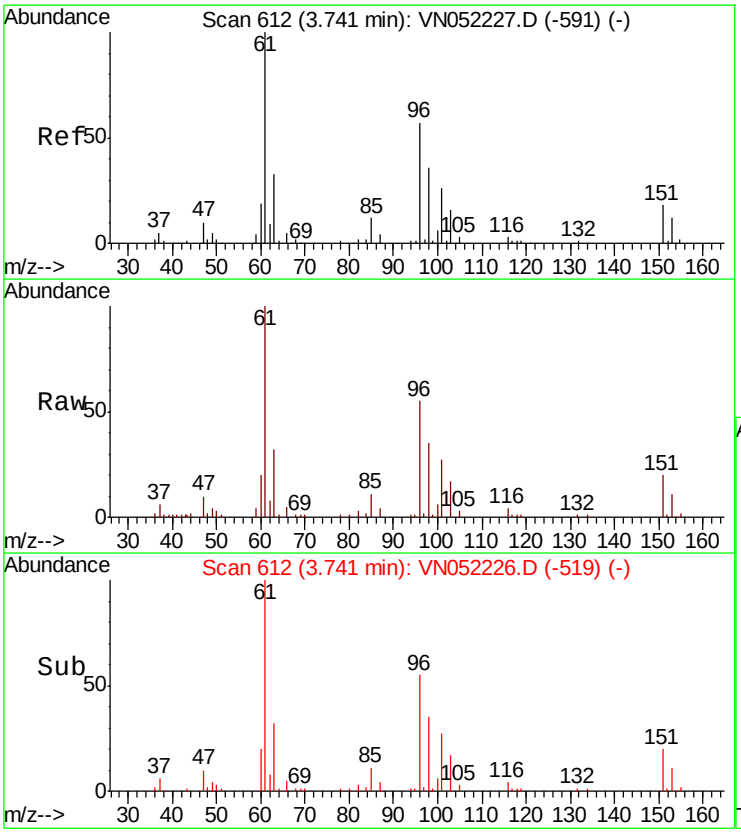
#11
Tert butyl alcohol
Concen: 47.582 ug/l
RT: 4.77 min Scan# 932
Delta R.T. -0.01 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 8998

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.8	13.2

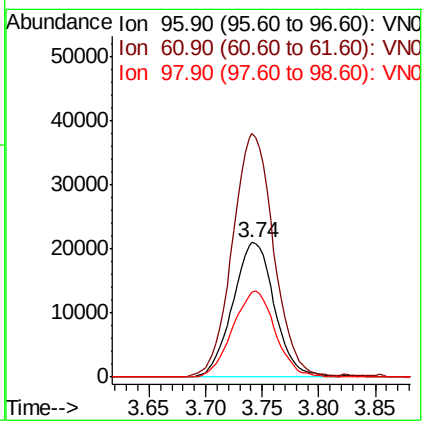


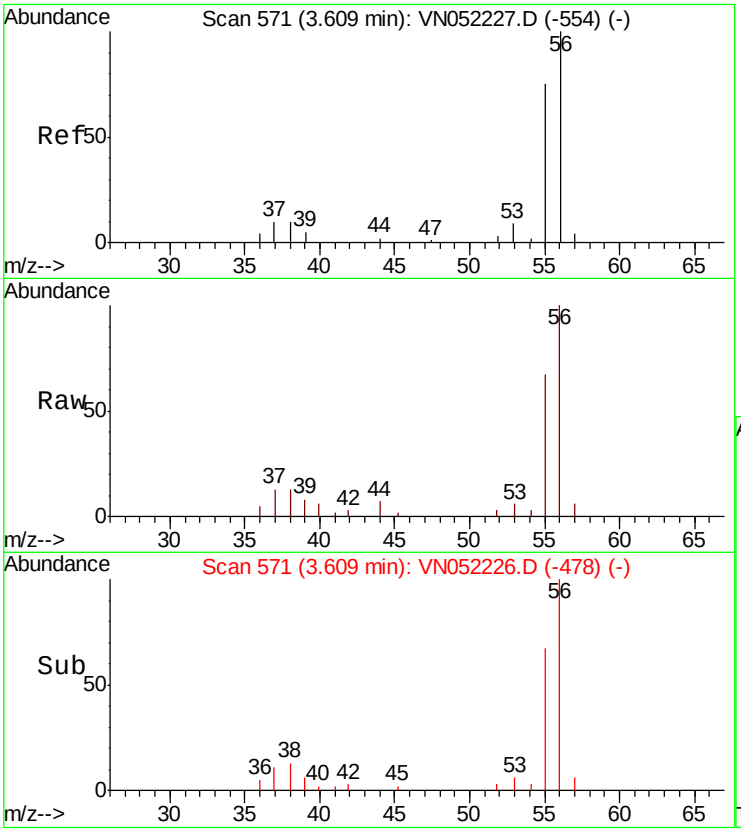


#12
1,1-Dichloroethene
Concen: 18.590 ug/l
RT: 3.74 min Scan# 612
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 96 Resp: 53812

Ion	Ratio	Lower	Upper
96	100		
61	181.0	141.1	211.7
98	63.4	50.3	75.5



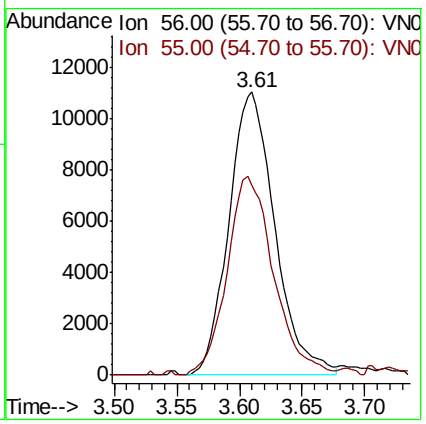


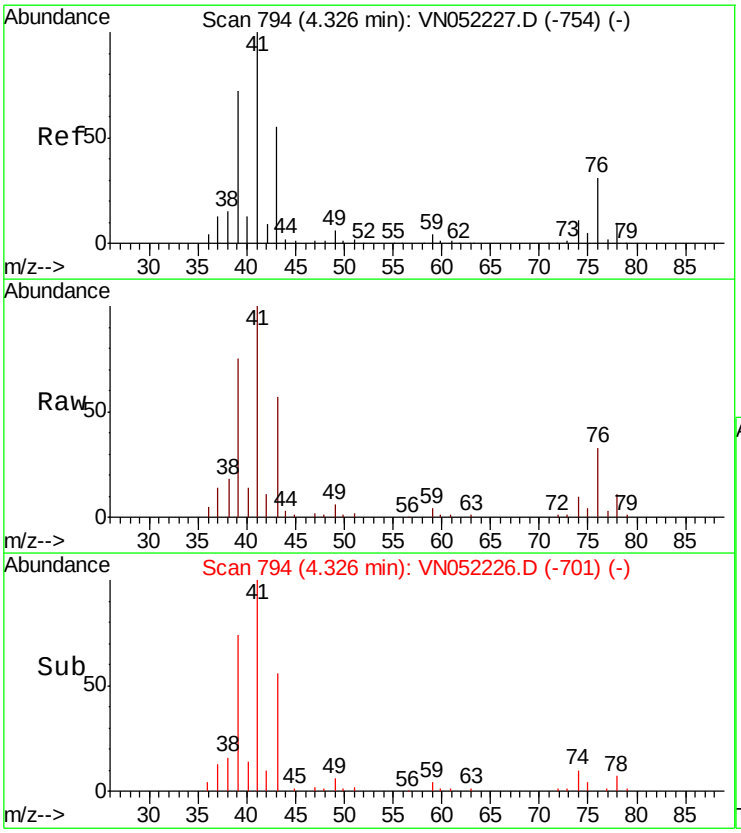
#13
Acrolein
Concen: 107.883 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 28211

Ion	Ratio	Lower	Upper
56	100		
55	70.9	59.9	89.9

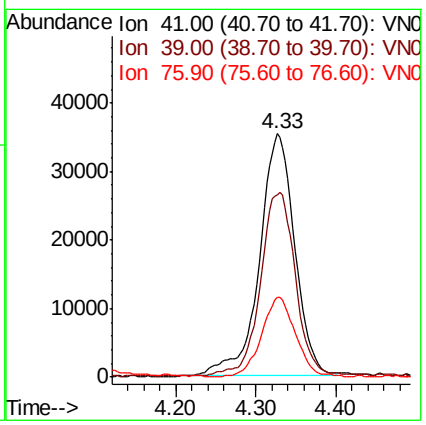


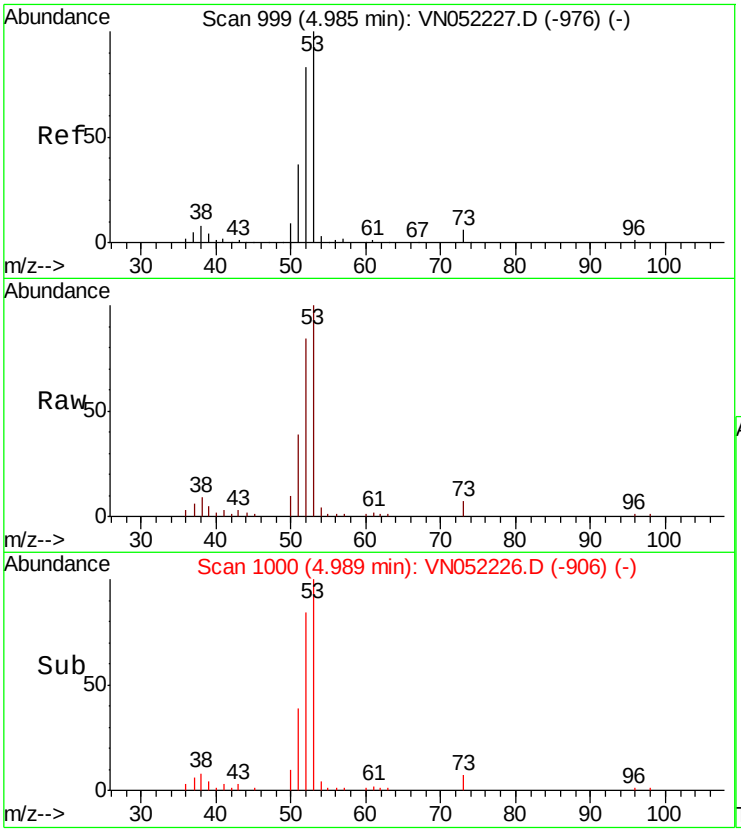


#14
Allyl chloride
Concen: 17.852 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 41 Resp: 108188

Ion	Ratio	Lower	Upper
41	100		
39	74.4	55.1	82.7
76	31.9	23.6	35.4



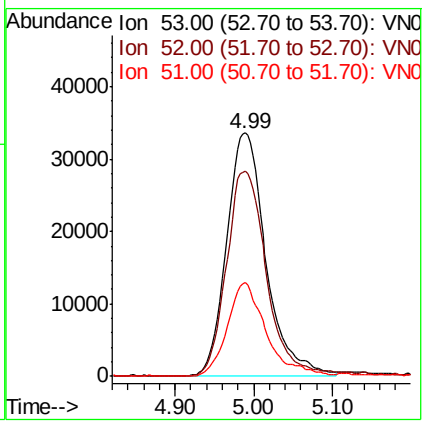


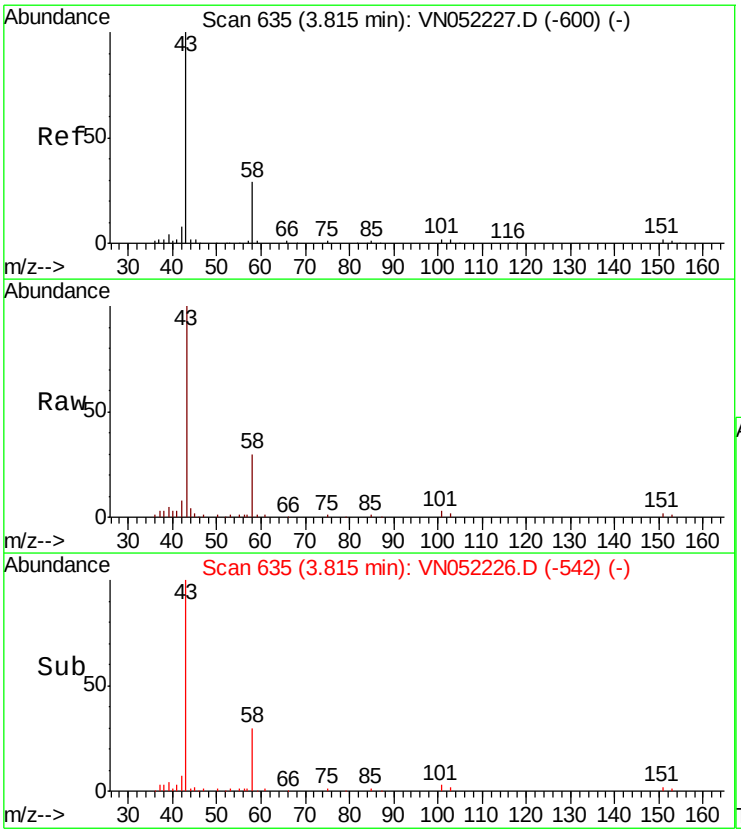
#15
Acrylonitrile
Concen: 98.447 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 117444

Ion	Ratio	Lower	Upper
53	100		
52	84.9	66.7	100.1
51	38.0	29.4	44.0

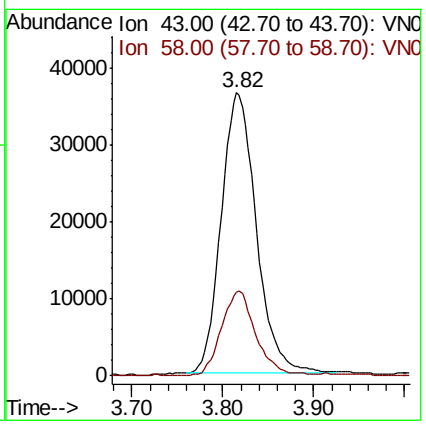


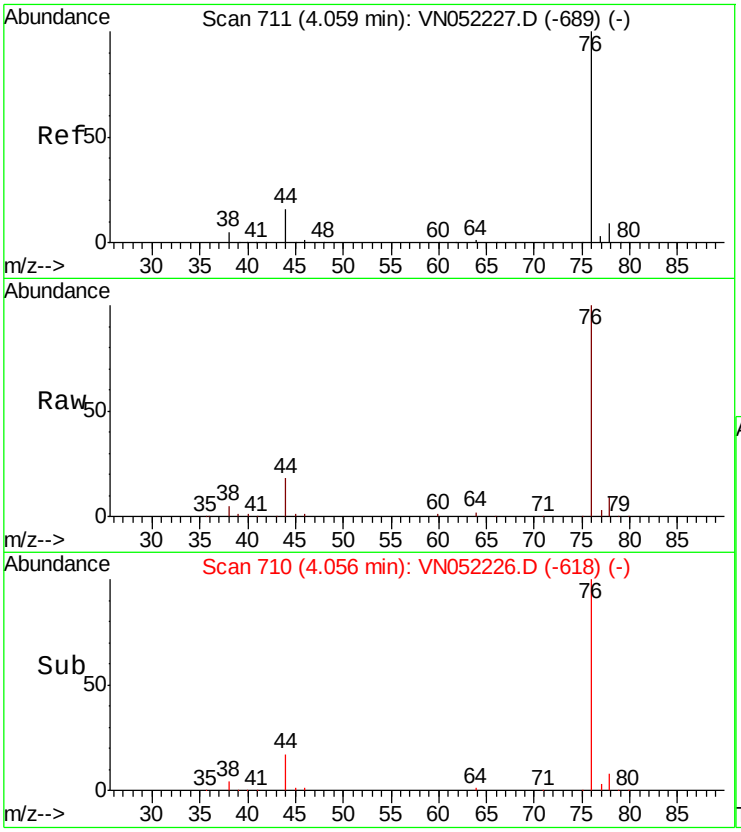


#16
Acetone
Concen: 83.953 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 43 Resp: 97526

Ion	Ratio	Lower	Upper
43	100		
58	30.1	23.0	34.6



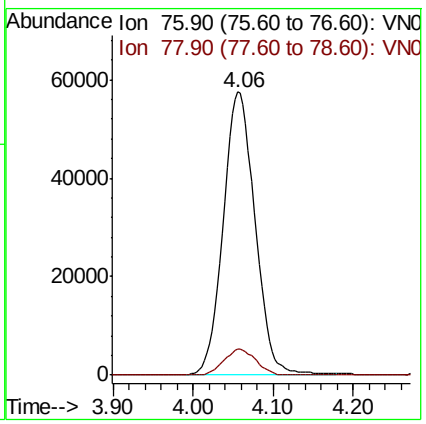


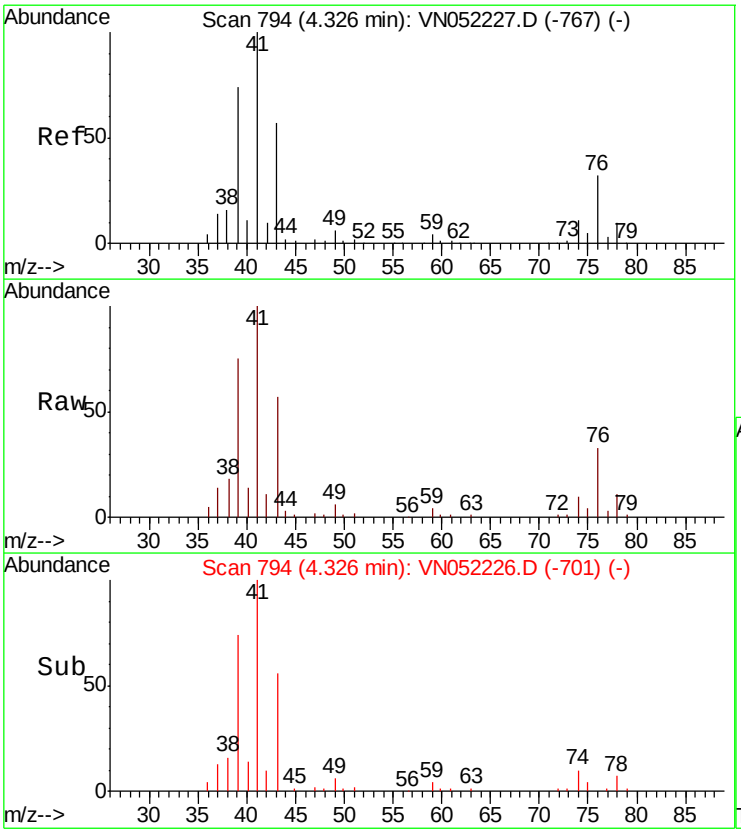
#17
Carbon Disulfide
Concen: 18.577 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 155989

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9

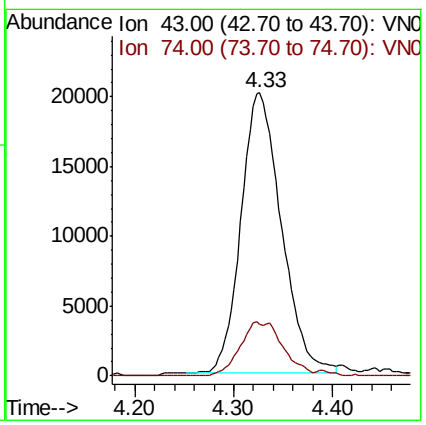


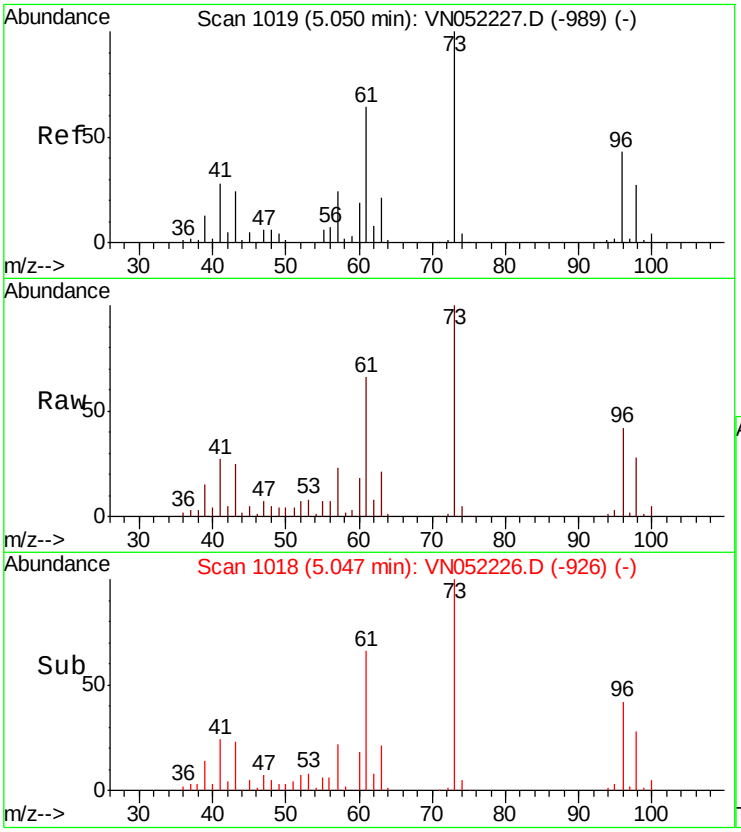


#18
Methyl Acetate
Concen: 19.097 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 43 Resp: 57006

Ion	Ratio	Lower	Upper
43	100		
74	11.0	16.2	24.2#



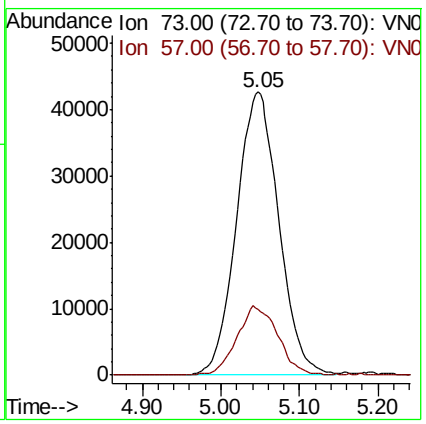


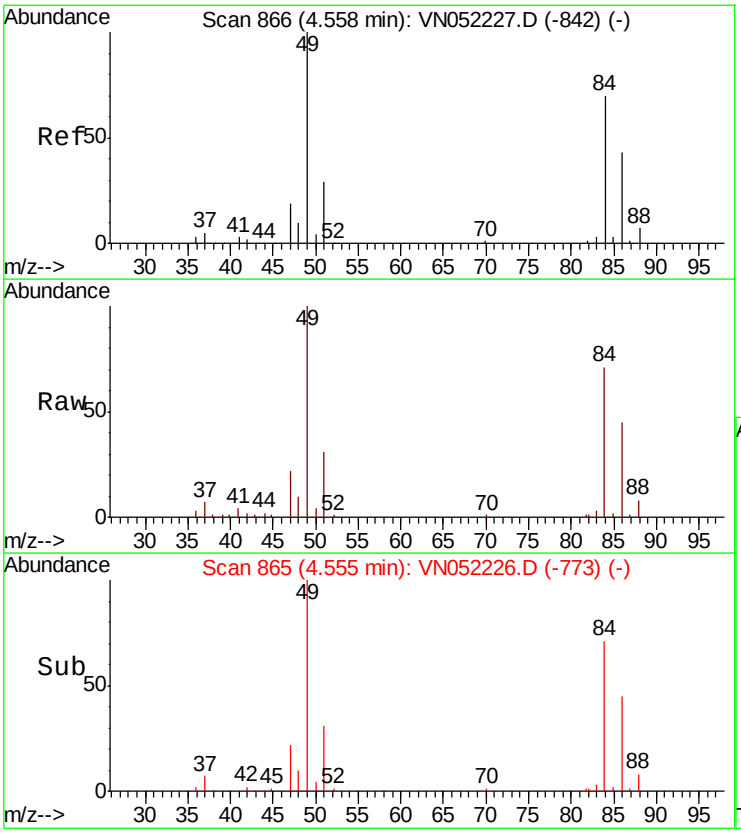
#19
Methyl tert-butyl Ether
Concen: 19.465 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 160975

Ion	Ratio	Lower	Upper
73	100		
57	23.1	19.1	28.7

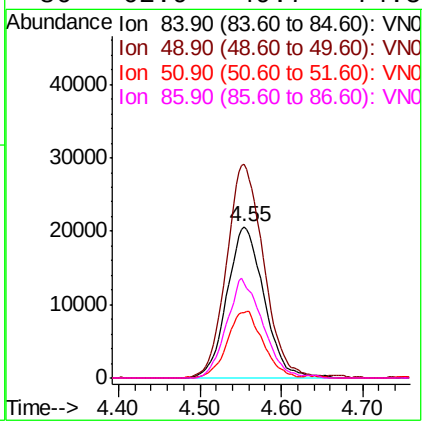


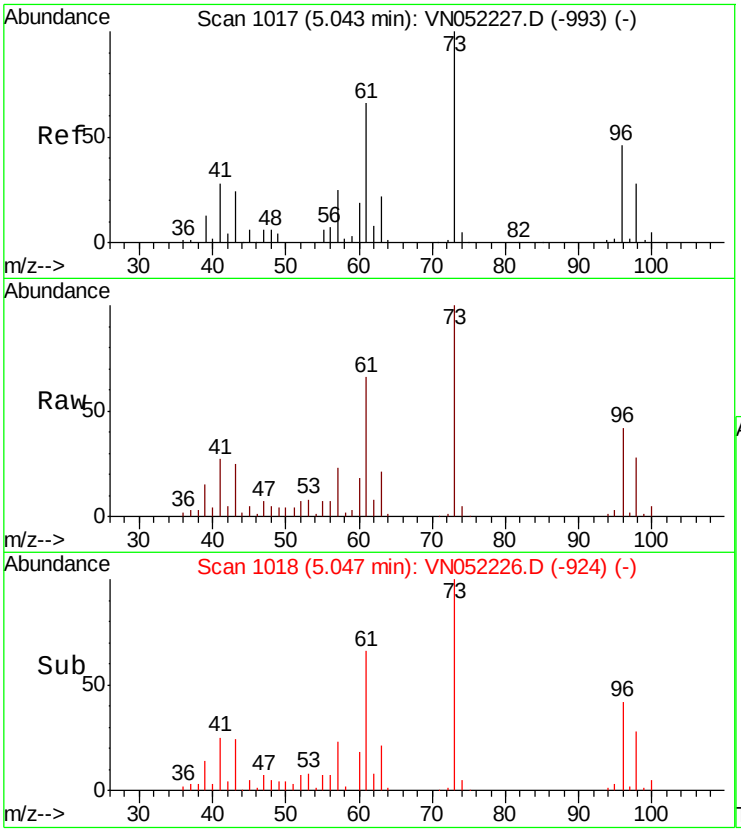


#20
Methylene Chloride
Concen: 20.275 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 84 Resp: 65016

Ion	Ratio	Lower	Upper
84	100		
49	141.1	114.8	172.2
51	43.1	33.1	49.7
86	62.9	49.7	74.5



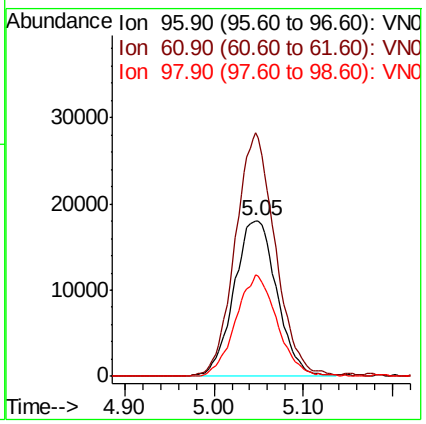


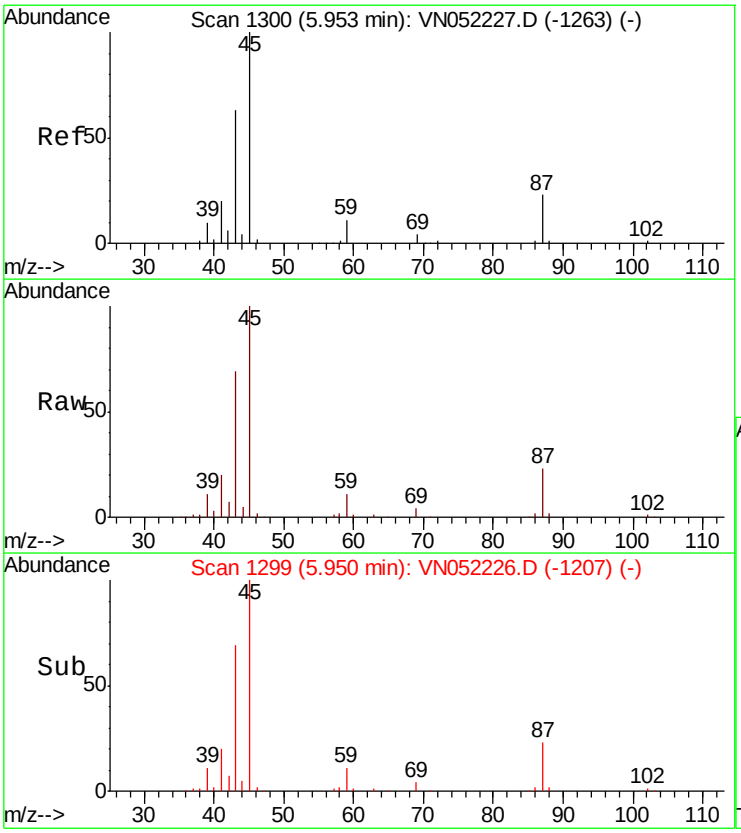
#21
trans-1,2-Dichloroethene
Concen: 19.153 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 60254

Ion	Ratio	Lower	Upper
96	100		
61	156.2	115.3	172.9
98	65.3	49.5	74.3

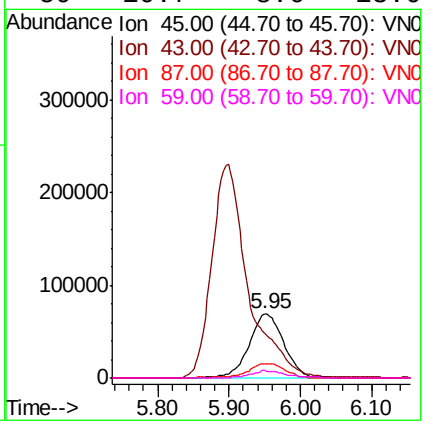


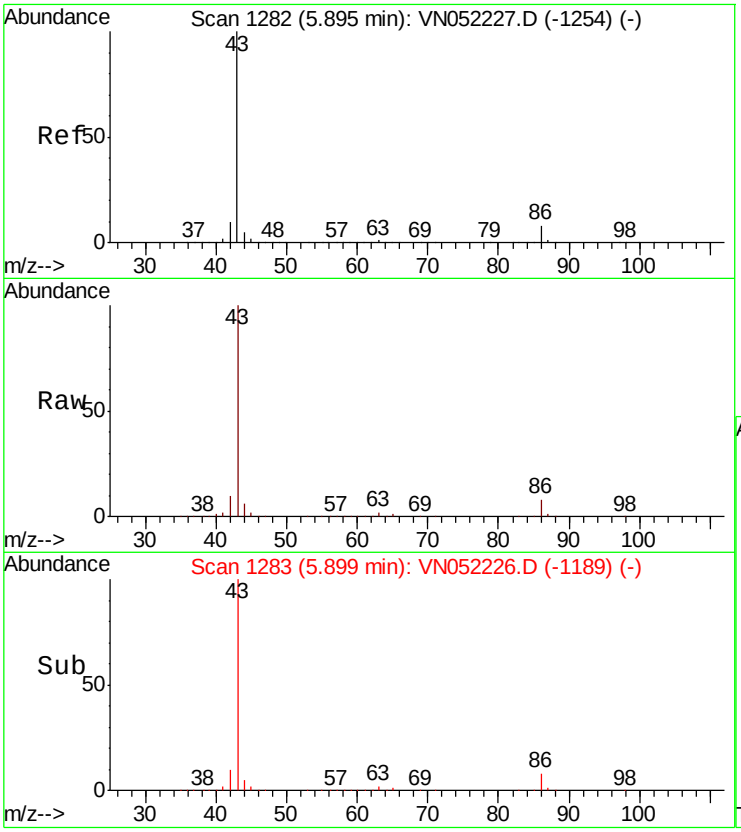


#22
Diisopropyl ether
Concen: 19.195 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 45 Resp: 234341

Ion	Ratio	Lower	Upper
45	100		
43	66.9	50.6	76.0
87	23.0	19.0	28.4
59	10.7	8.6	13.0



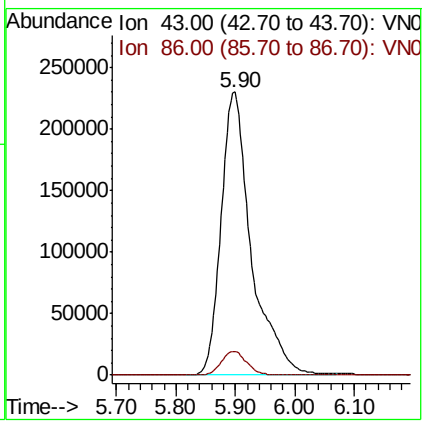


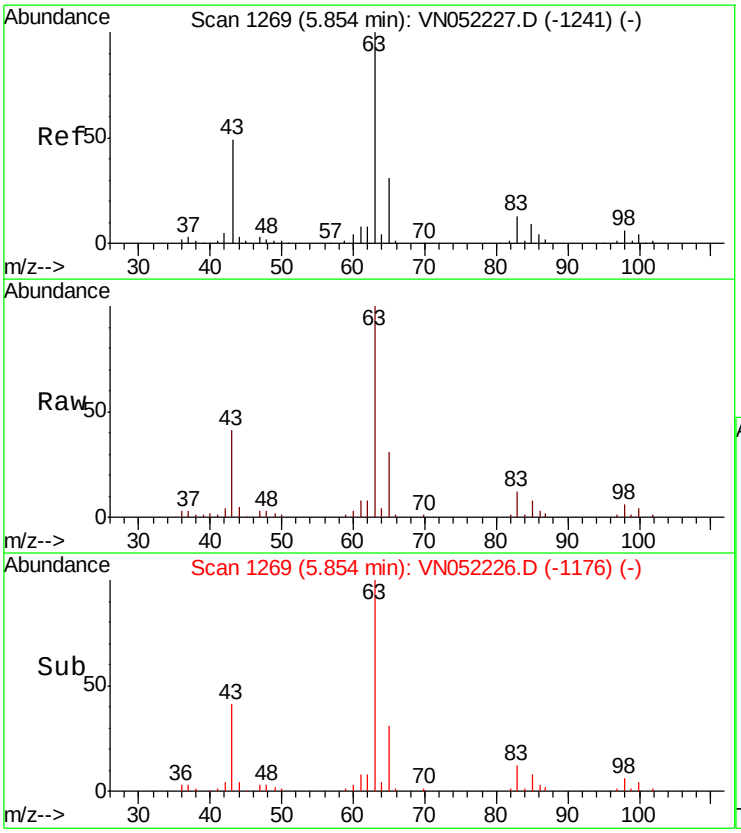
#23
Vinyl Acetate
Concen: 97.974 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 816727

Ion	Ratio	Lower	Upper
43	100		
86	8.5	6.7	10.1

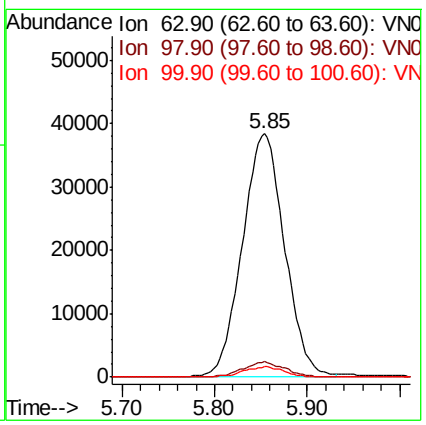


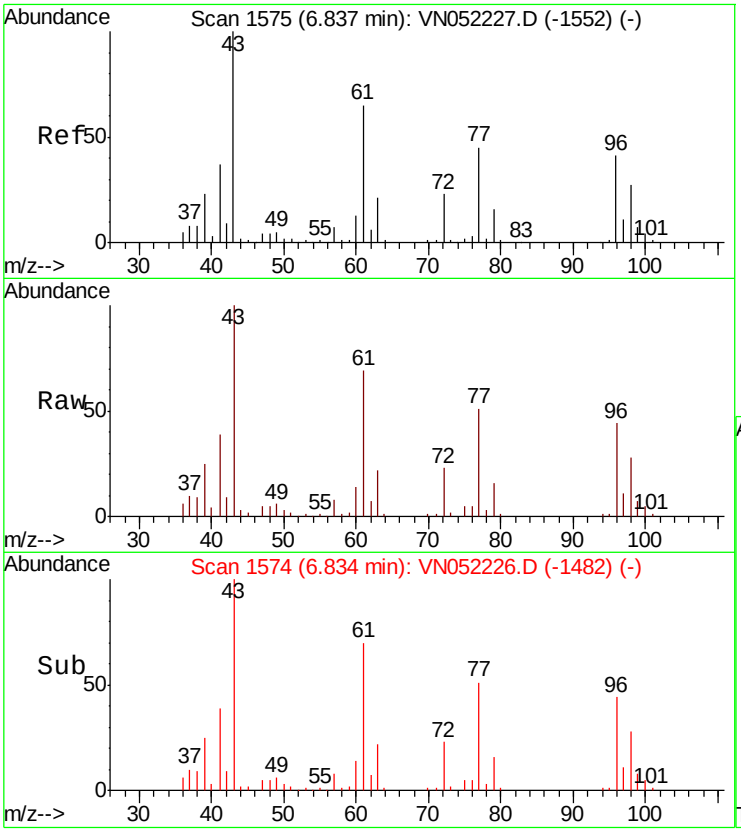


#24
1,1-Dichloroethane
Concen: 18.965 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 63 Resp: 121690

Ion	Ratio	Lower	Upper
63	100		
98	6.3	2.9	8.6
100	4.3	2.1	6.2



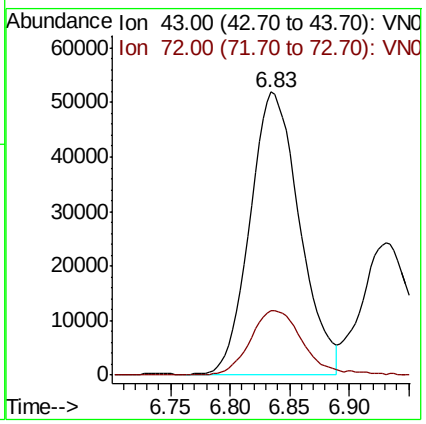


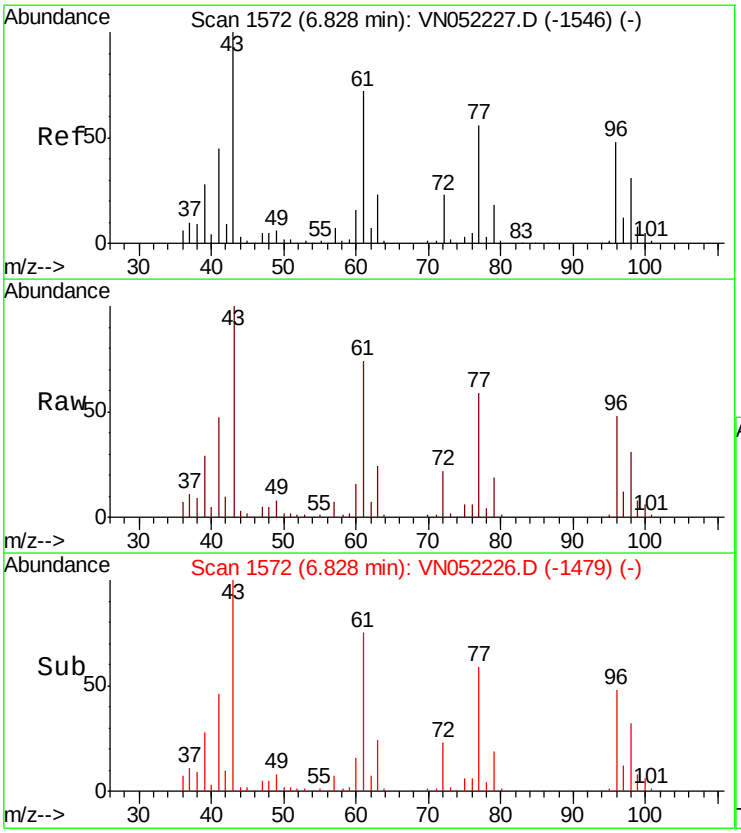
#25
2-Butanone
Concen: 93.486 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 151009

Ion	Ratio	Lower	Upper
43	100		
72	22.7	18.6	27.8

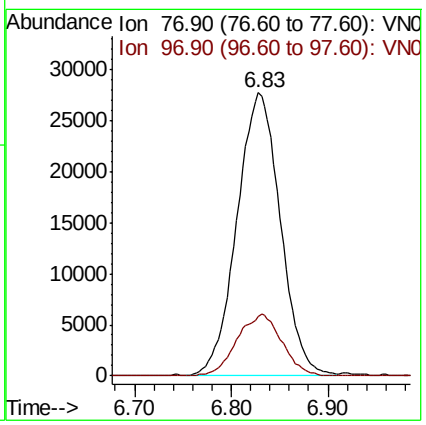


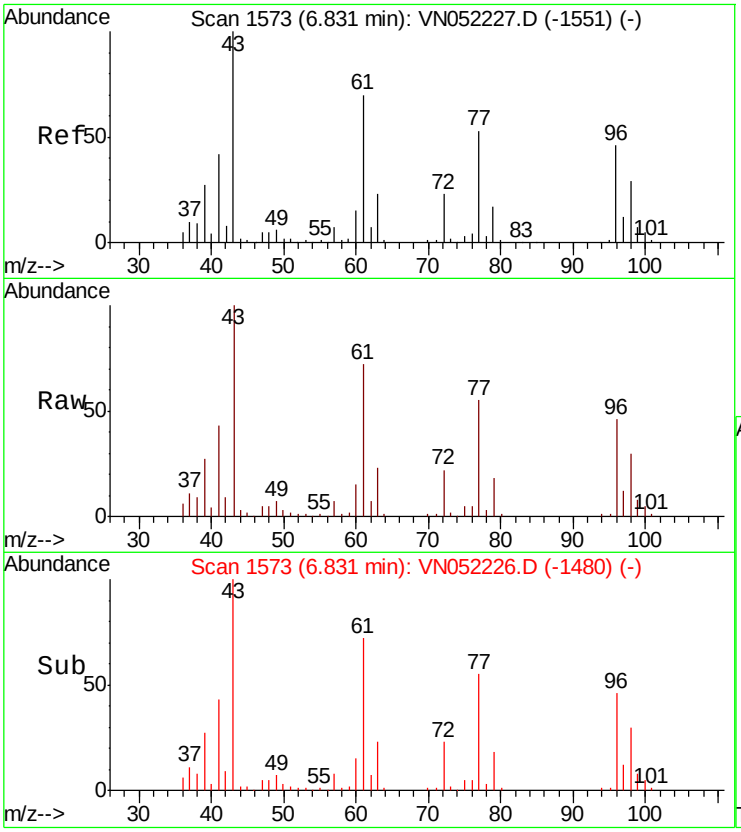


#26
2,2-Dichloropropane
Concen: 18.450 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 77 Resp: 86467

Ion	Ratio	Lower	Upper
77	100		
97	22.4	11.2	33.5



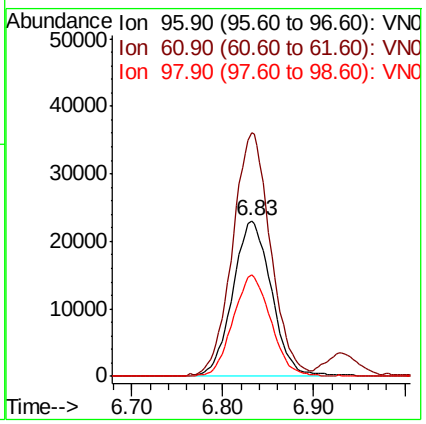


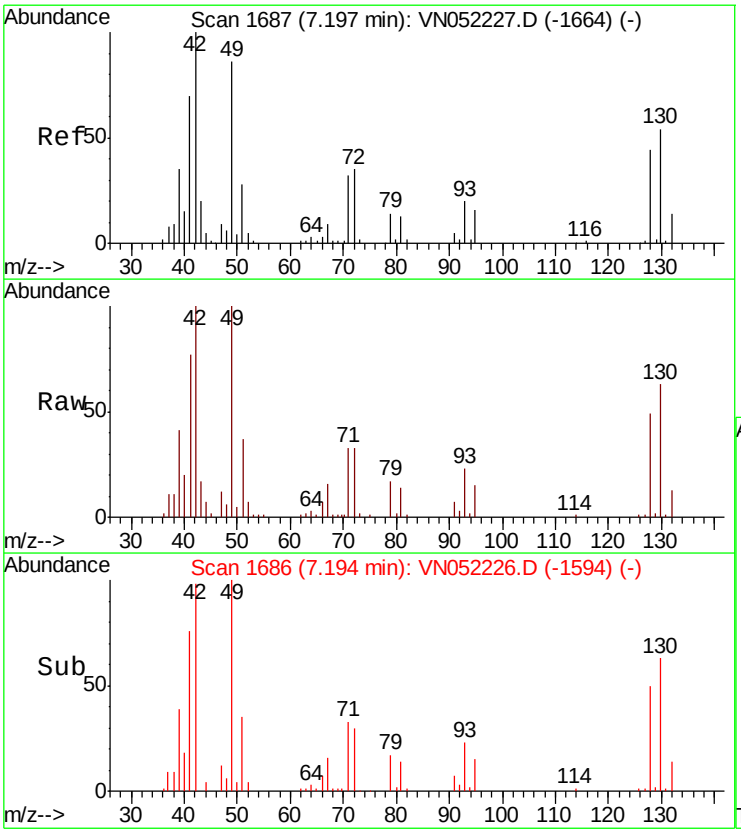
#27
cis-1,2-Dichloroethene
Concen: 19.343 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 68116

Ion	Ratio	Lower	Upper
96	100		
61	154.2	0.0	313.4
98	63.4	0.0	129.8

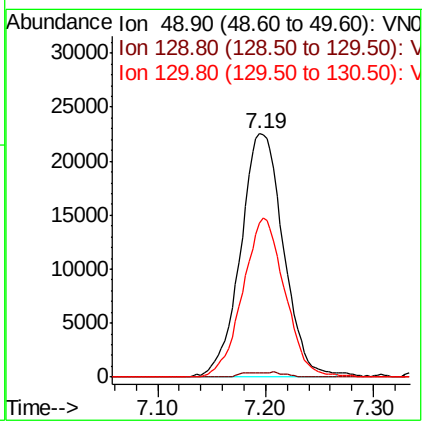


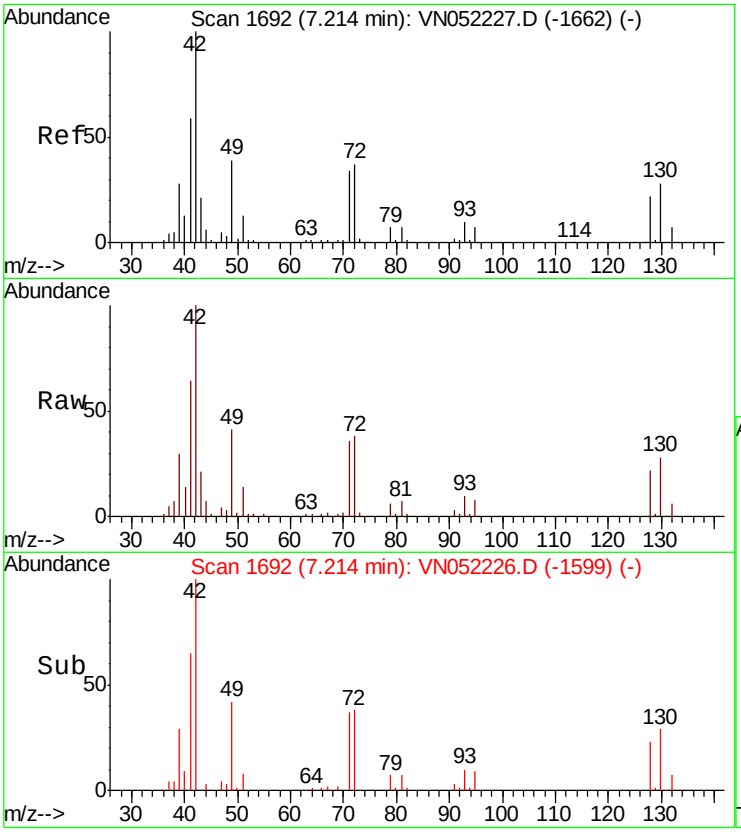


#28
Bromochloromethane
Concen: 19.639 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 49 Resp: 62269

Ion	Ratio	Lower	Upper
49	100		
129	0.5	0.0	3.8
130	64.0	51.4	77.2



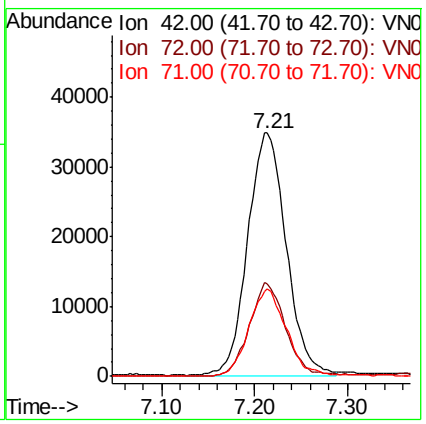


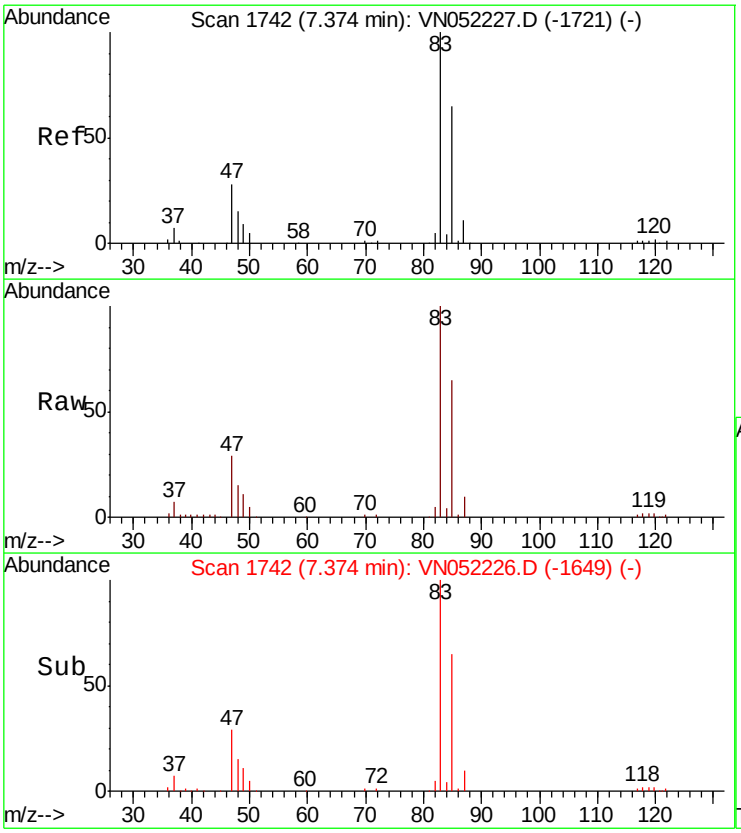
#29
Tetrahydrofuran
Concen: 97.953 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 101696

Ion	Ratio	Lower	Upper
42	100		
72	35.6	28.6	43.0
71	34.6	27.1	40.7

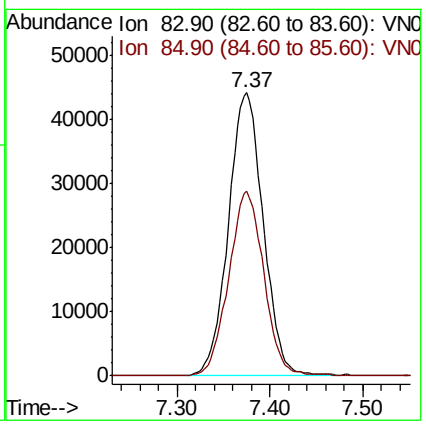


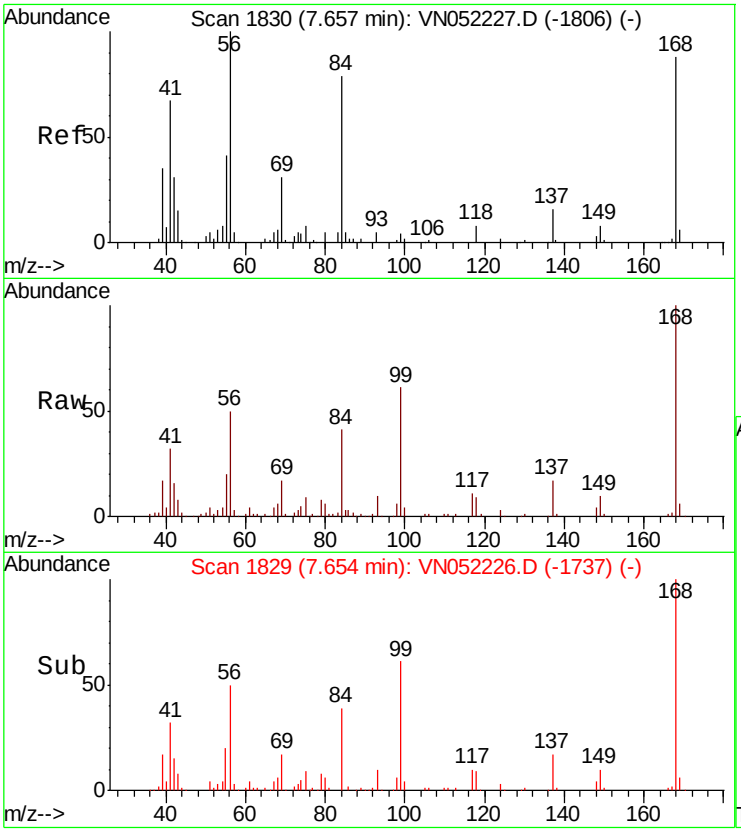


#30
Chloroform
Concen: 18.957 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 83 Resp: 115123

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.8	77.6



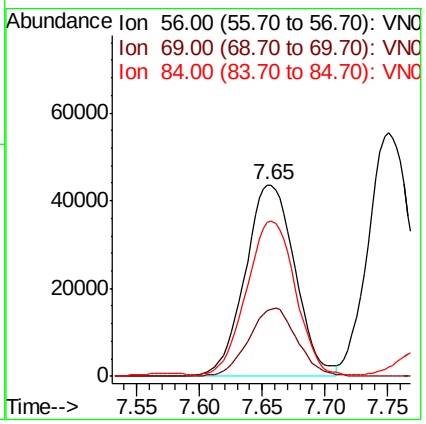


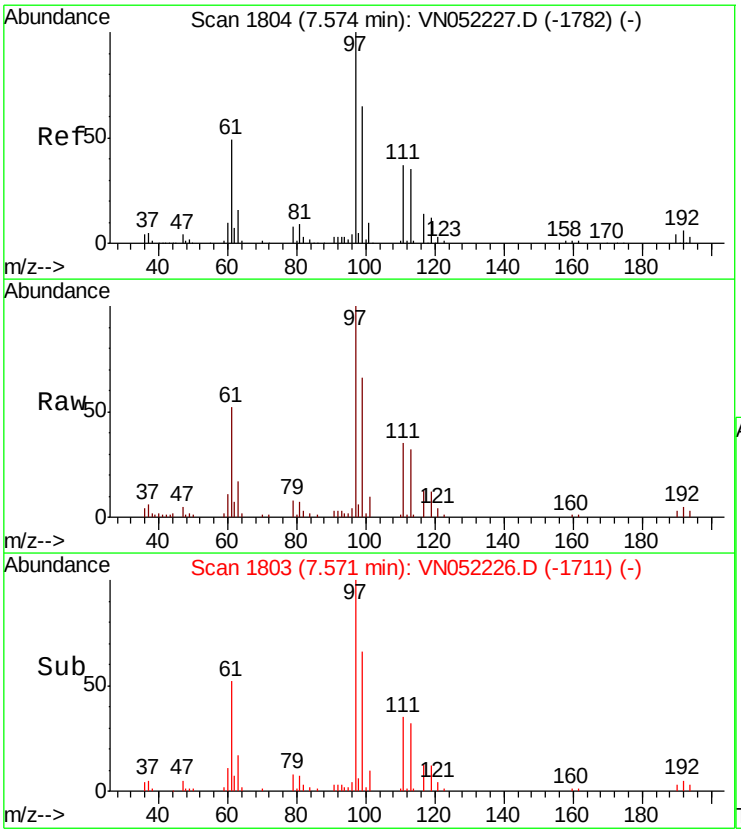
#31
Cyclohexane
Concen: 16.214 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 120759

Ion	Ratio	Lower	Upper
56	100		
69	34.0	24.8	37.2
84	79.3	63.1	94.7

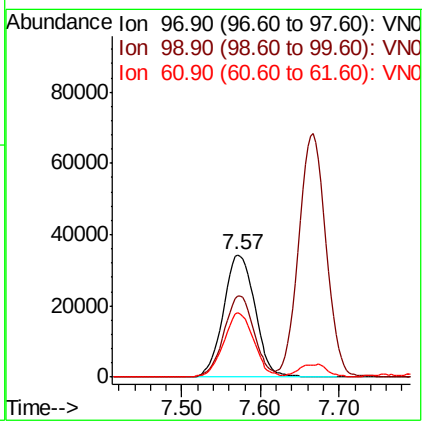


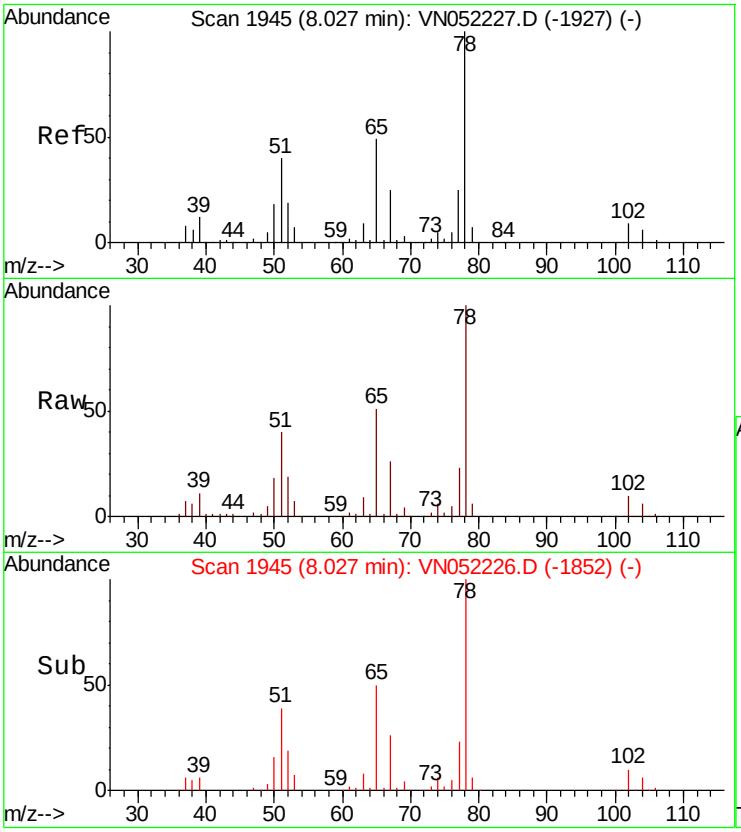


#32
1,1,1-Trichloroethane
Concen: 19.306 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 97 Resp: 95561

Ion	Ratio	Lower	Upper
97	100		
99	63.1	51.9	77.9
61	50.4	40.2	60.4



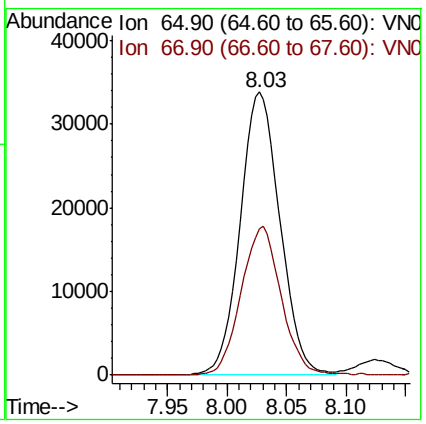


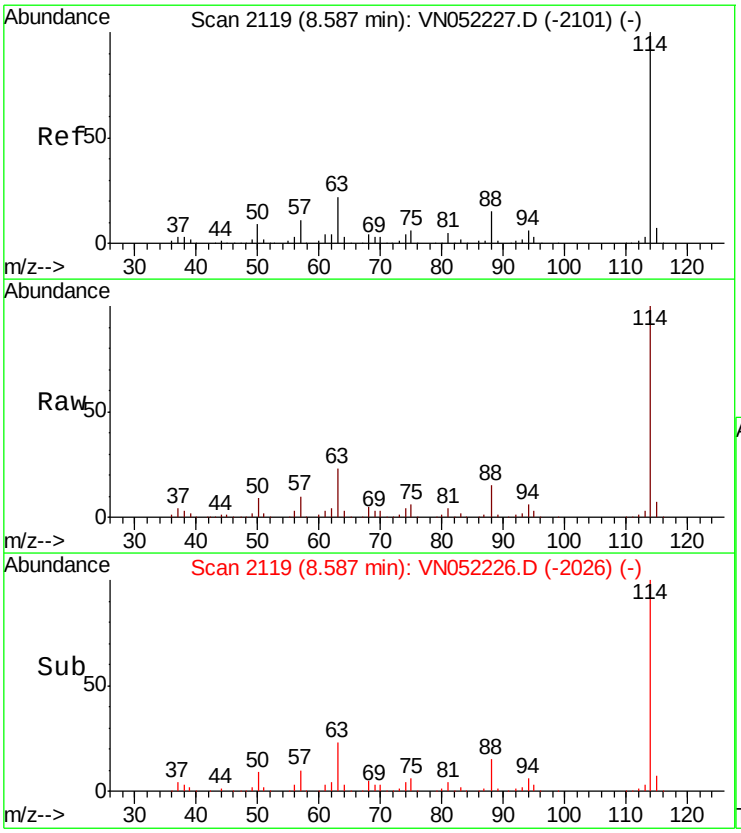
#33
1,2-Dichloroethane-d4
Concen: 19.306 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 78472

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	106.6

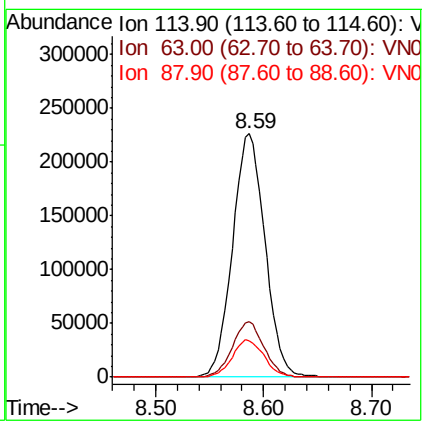


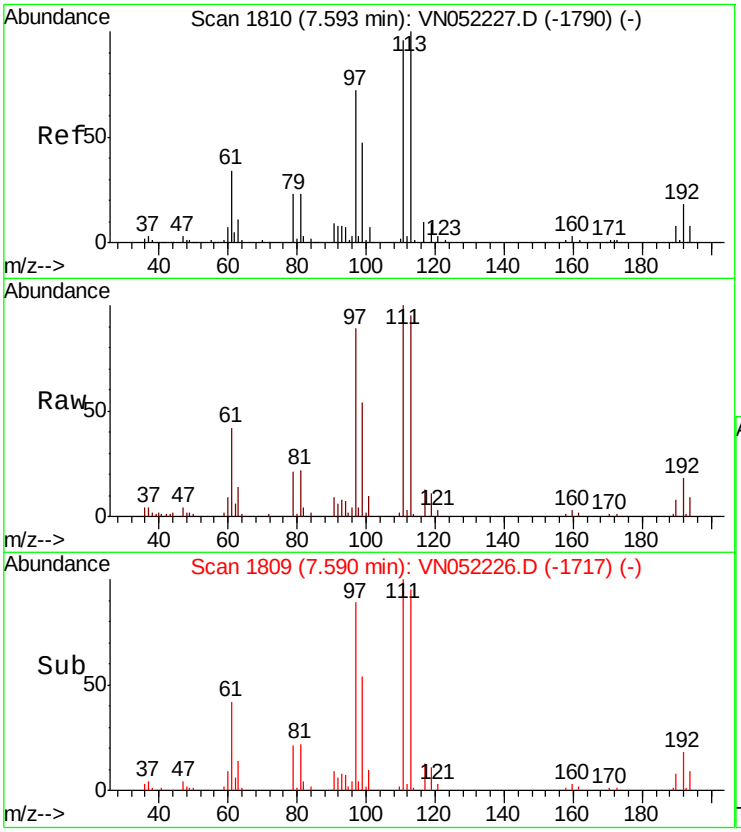


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion:114 Resp: 474677

Ion	Ratio	Lower	Upper
114	100		
63	22.6	0.0	43.4
88	14.9	0.0	30.2



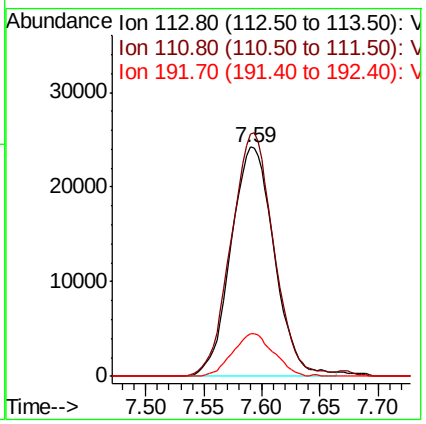


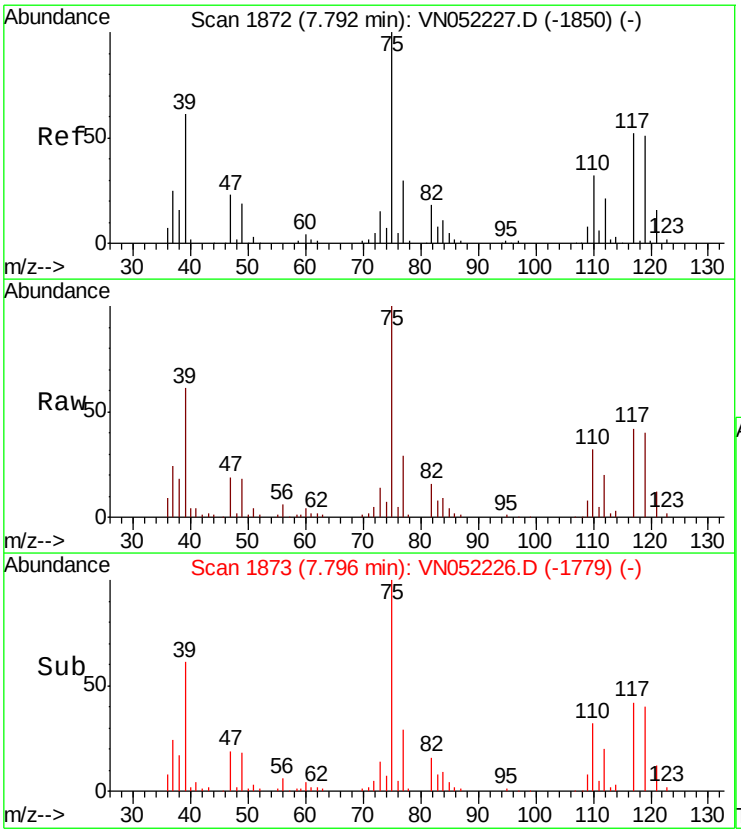
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 62773

Ion	Ratio	Lower	Upper
113	100		
111	104.8	80.2	120.4
192	17.6	14.1	21.1

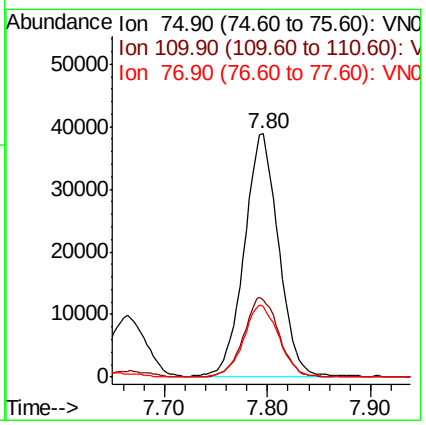


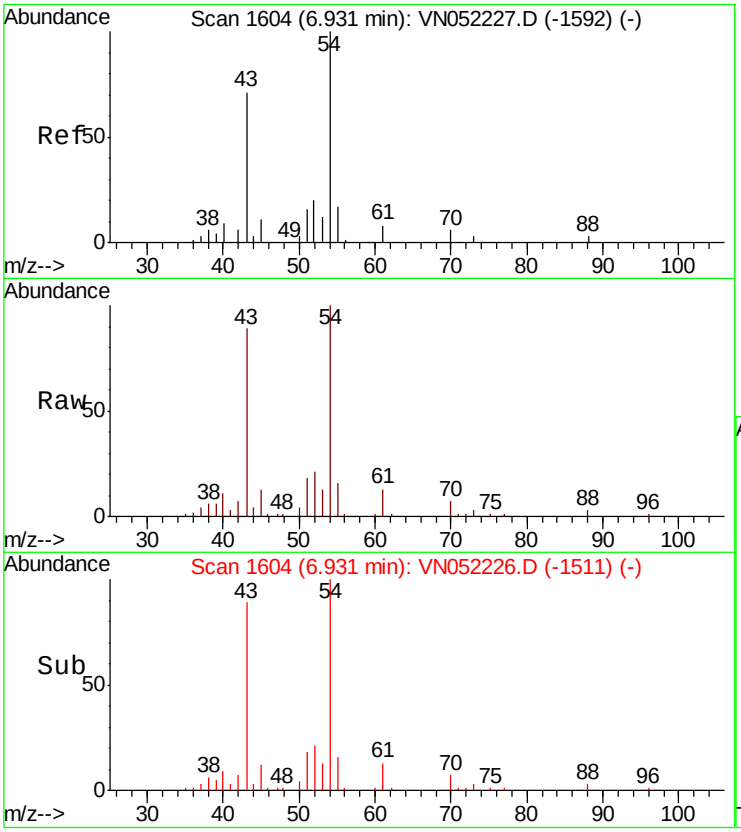


#36
1,1-Dichloropropene
Concen: 18.819 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 75 Resp: 90165

Ion	Ratio	Lower	Upper
75	100		
110	33.2	16.4	49.4
77	30.5	23.9	35.9



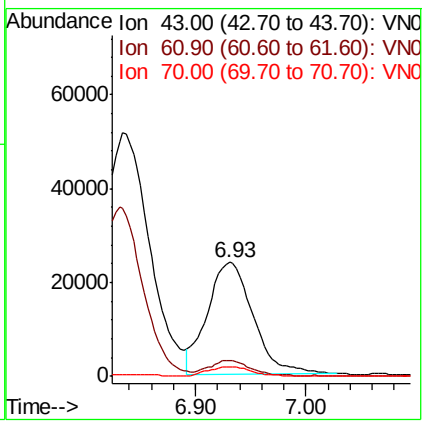


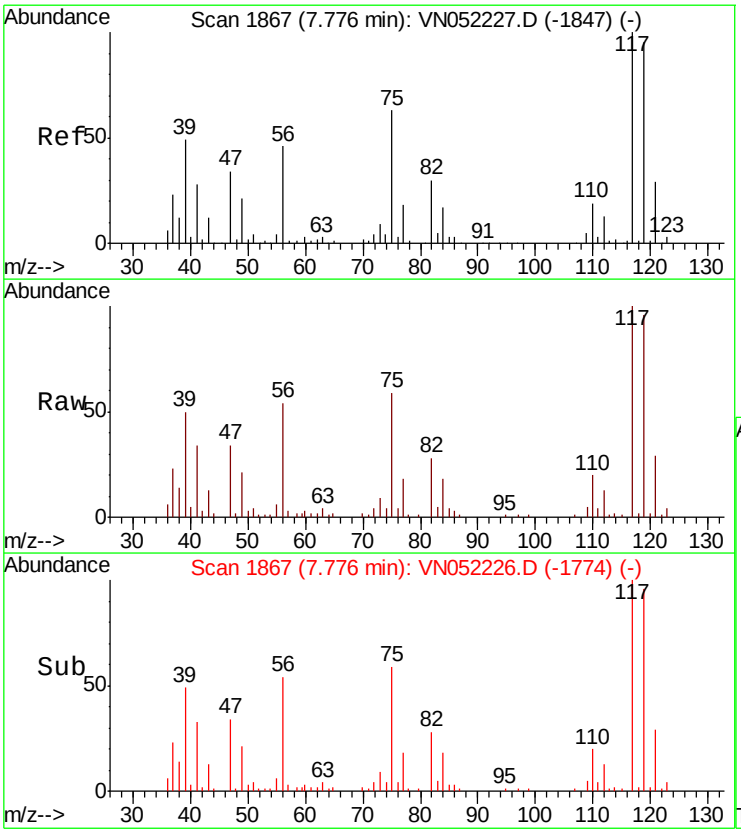
#37
Ethyl Acetate
Concen: 19.529 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 69037

Ion	Ratio	Lower	Upper
43	100		
61	11.2	10.0	15.0
70	7.8	6.9	10.3

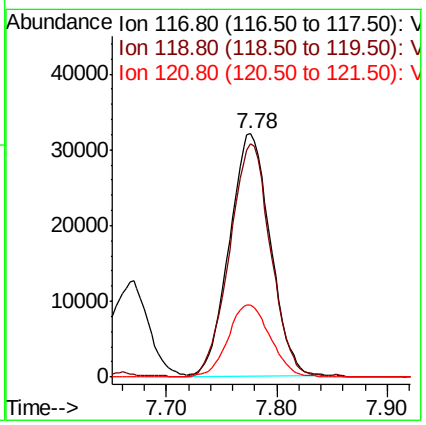


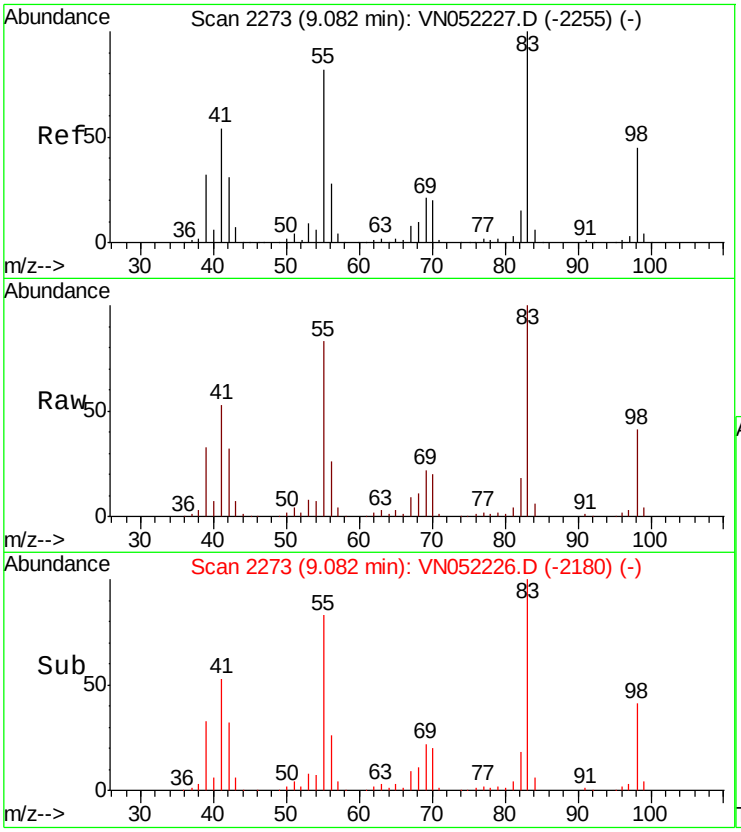


#38
Carbon Tetrachloride
Concen: 18.997 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion:117 Resp: 82481

Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.8	113.8
121	29.6	23.4	35.2



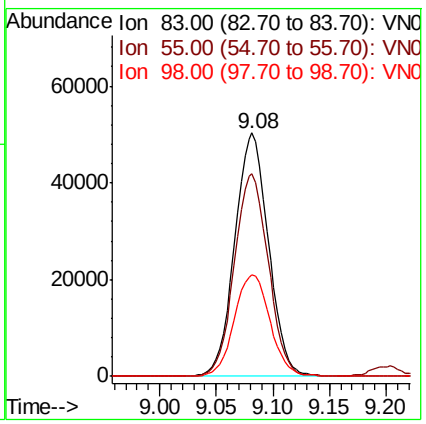


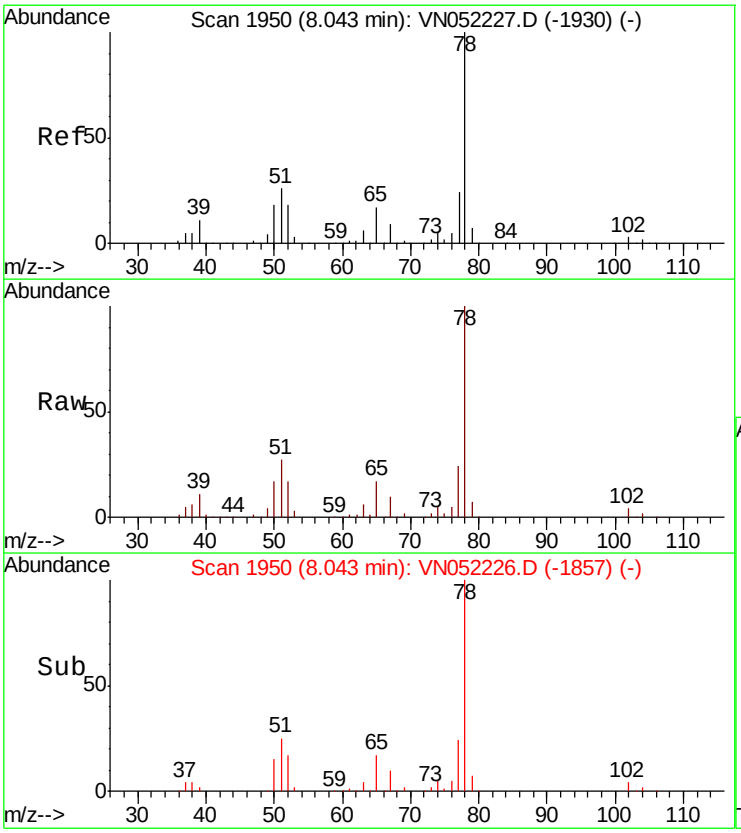
#39
Methylcyclohexane
Concen: 19.058 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 104149

Ion	Ratio	Lower	Upper
83	100		
55	83.1	65.2	97.8
98	41.5	36.3	54.5

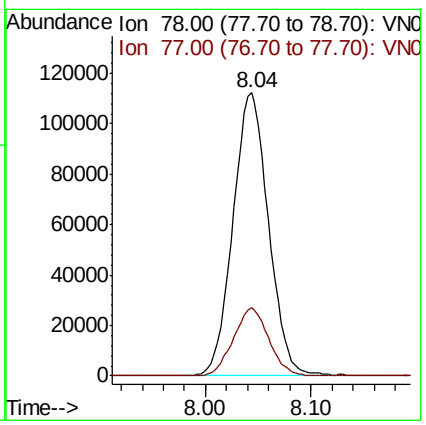


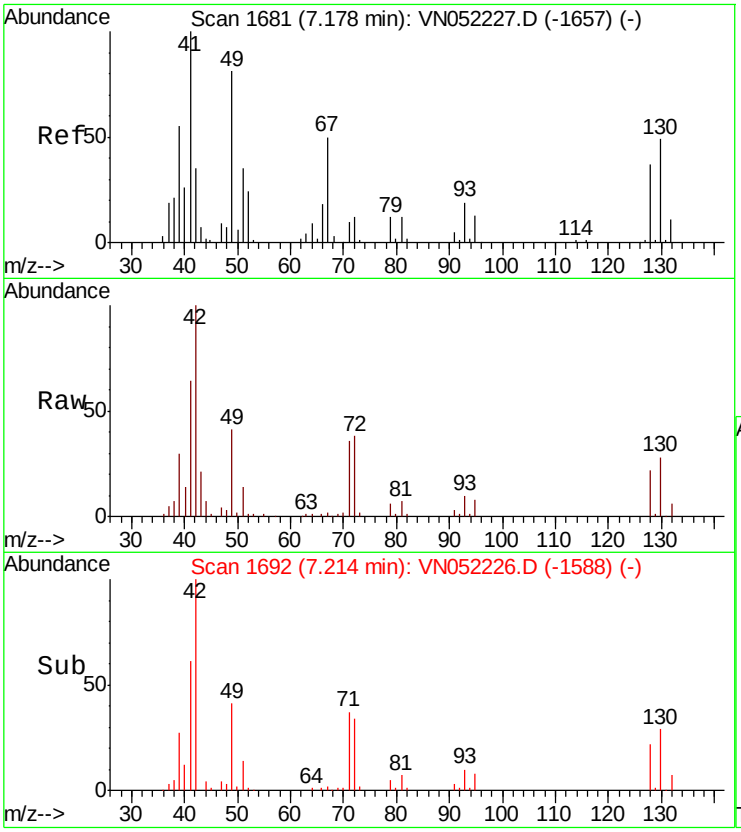


#40
Benzene
Concen: 19.152 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 78 Resp: 262720

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.2	28.8



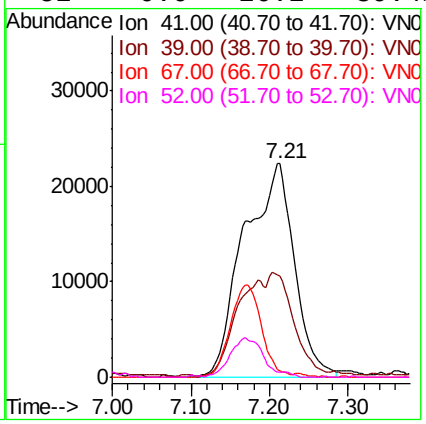


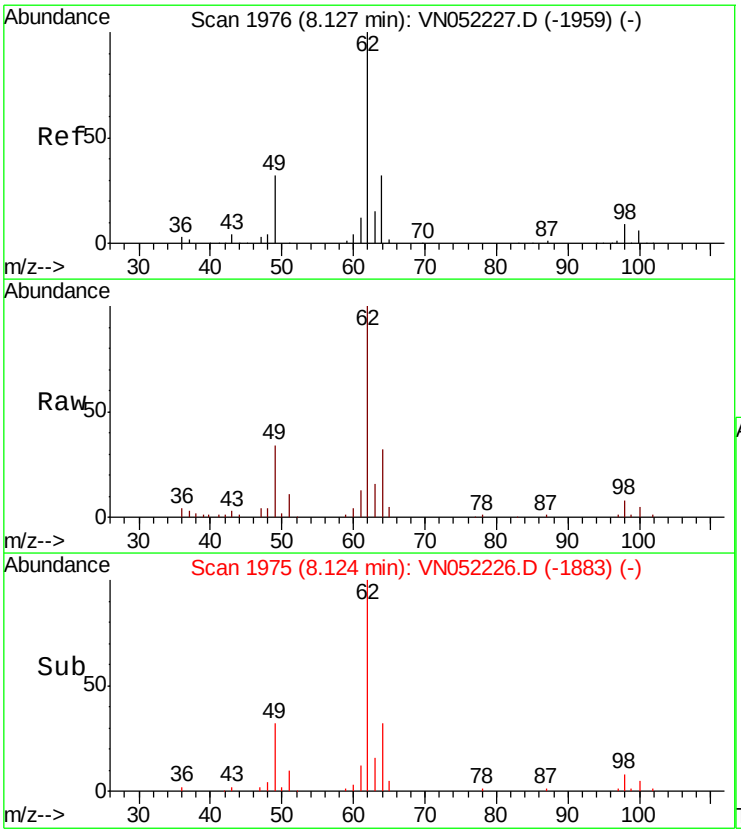
#41
Methacrylonitrile
Concen: 53.601 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.04 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 41 Resp: 99958

Ion	Ratio	Lower	Upper
41	100		
39	0.0	47.8	71.6#
67	0.0	54.3	81.5#
52	0.0	26.2	39.4#

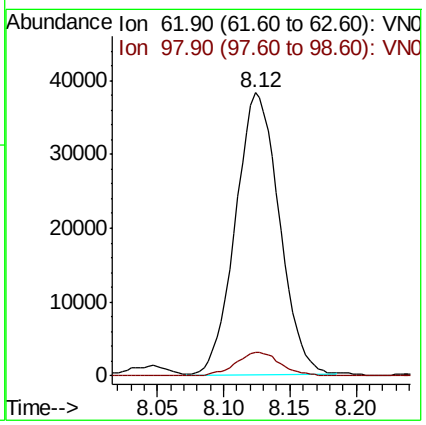


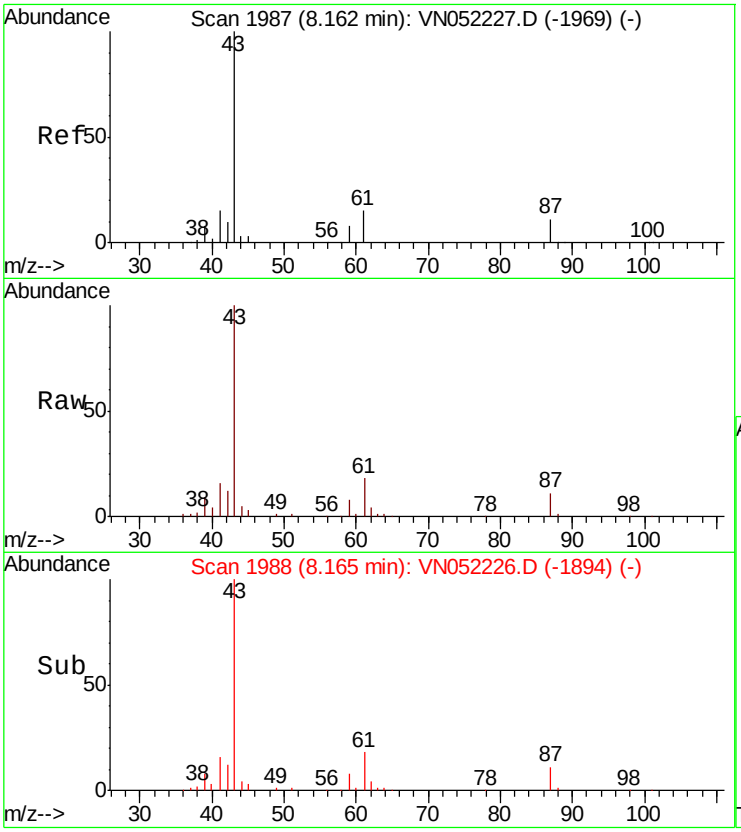


#42
1,2-Dichloroethane
Concen: 18.220 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 62 Resp: 87692

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	16.4



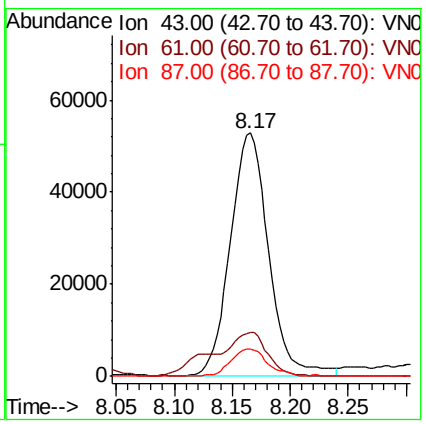


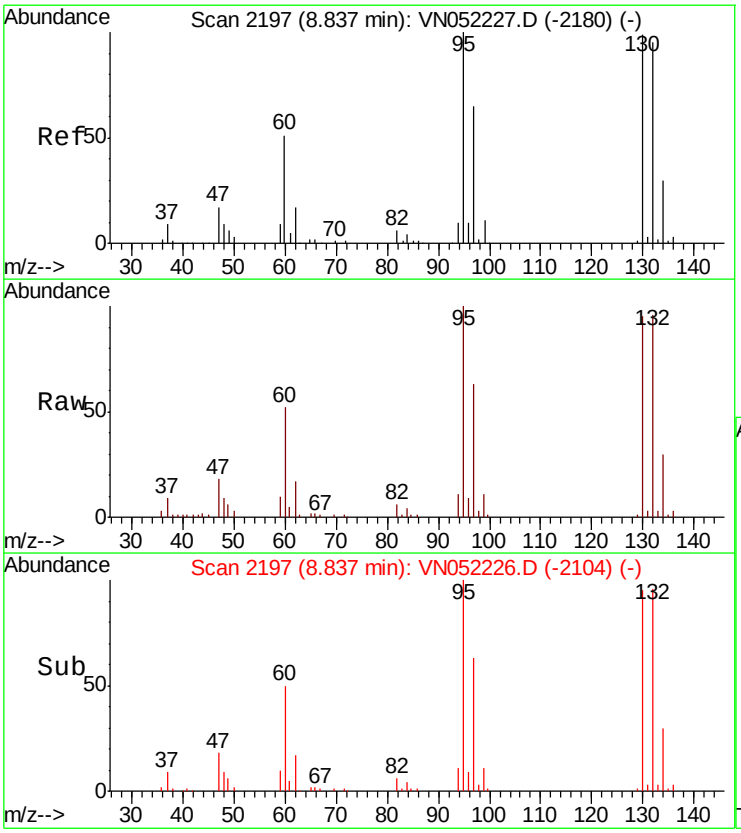
#43
Isopropyl Acetate
Concen: 19.217 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 120703

Ion	Ratio	Lower	Upper
43	100		
61	17.6	14.2	21.4
87	10.9	8.4	12.6

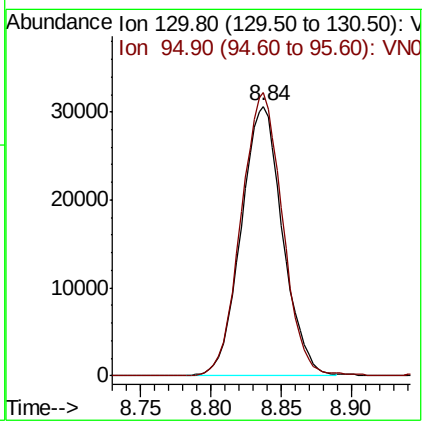


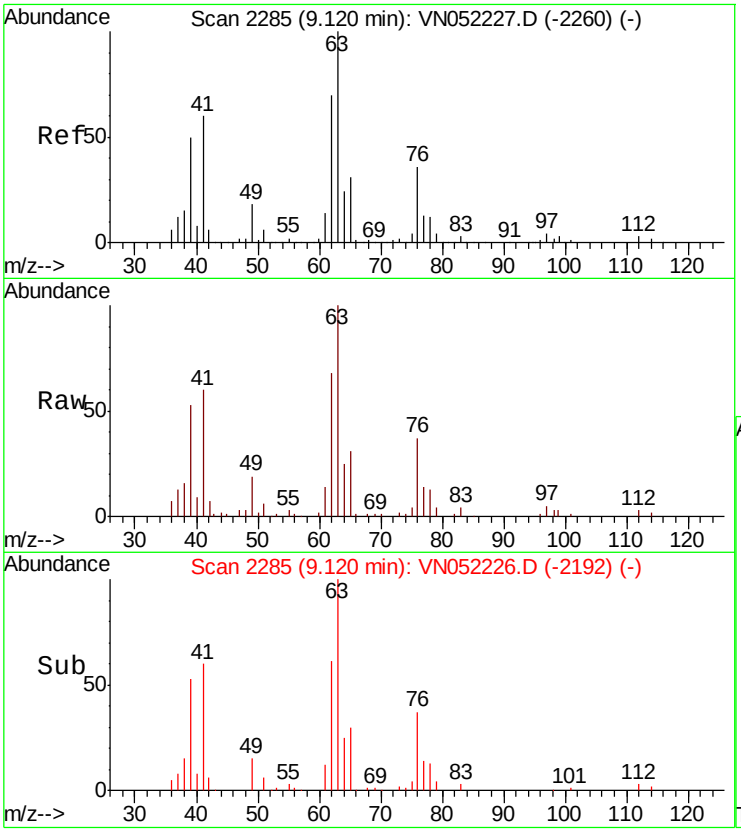


#44
Trichloroethene
Concen: 18.399 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion:130 Resp: 63246

Ion	Ratio	Lower	Upper
130	100		
95	104.9	0.0	201.6



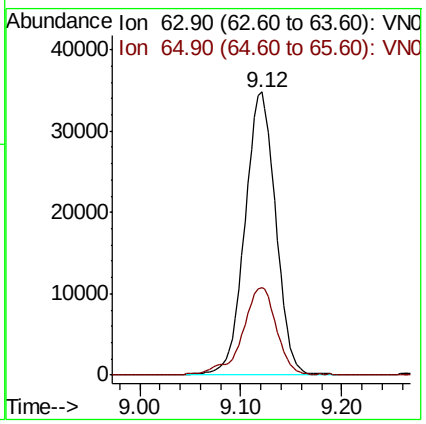


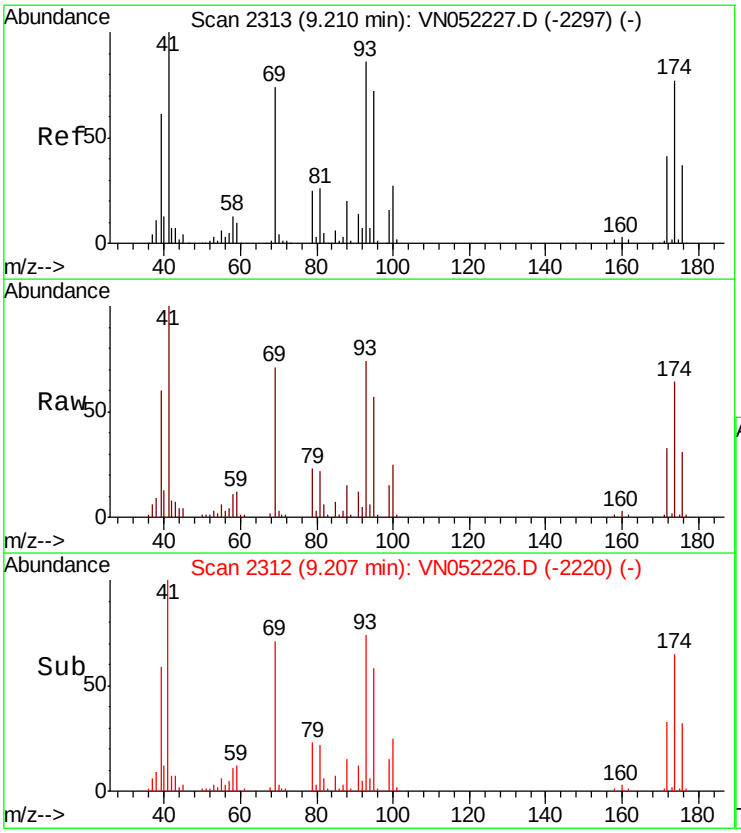
#45
1,2-Dichloropropane
Concen: 19.174 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 73481

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.8	37.2

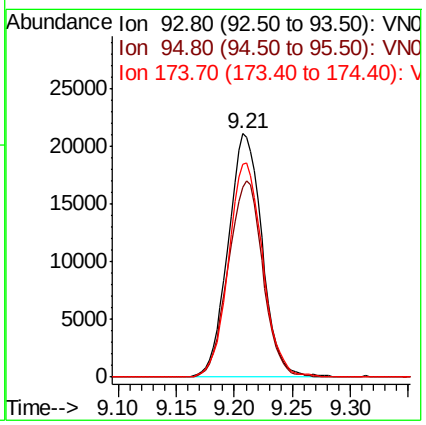


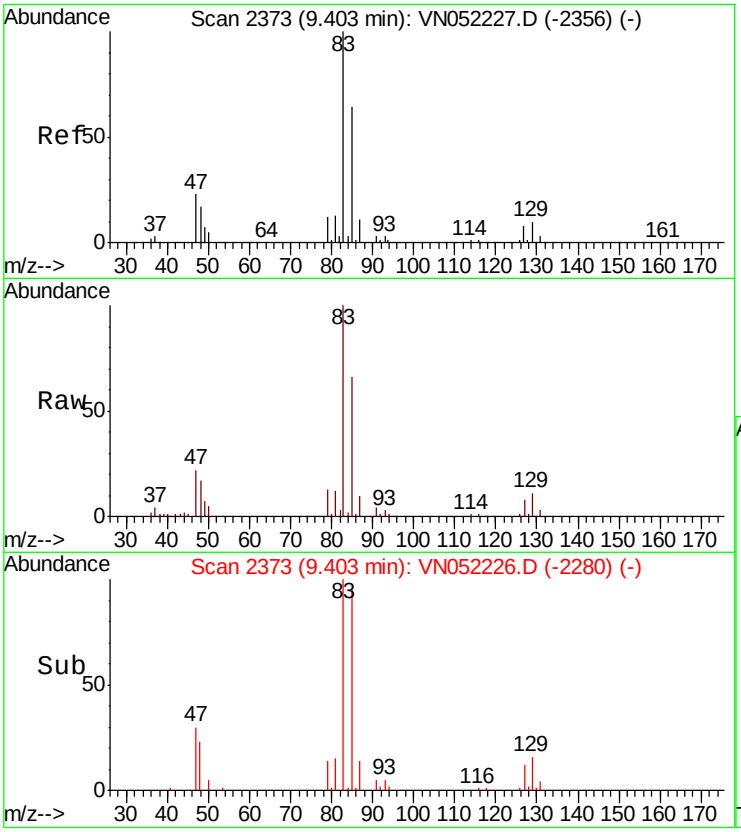


#46
Dibromomethane
Concen: 19.472 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 93 Resp: 42863

Ion	Ratio	Lower	Upper
93	100		
95	81.7	67.0	100.4
174	88.0	72.1	108.1



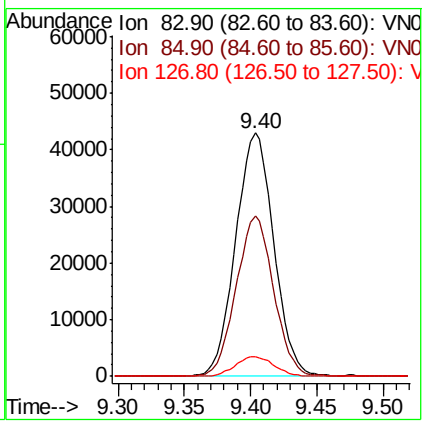


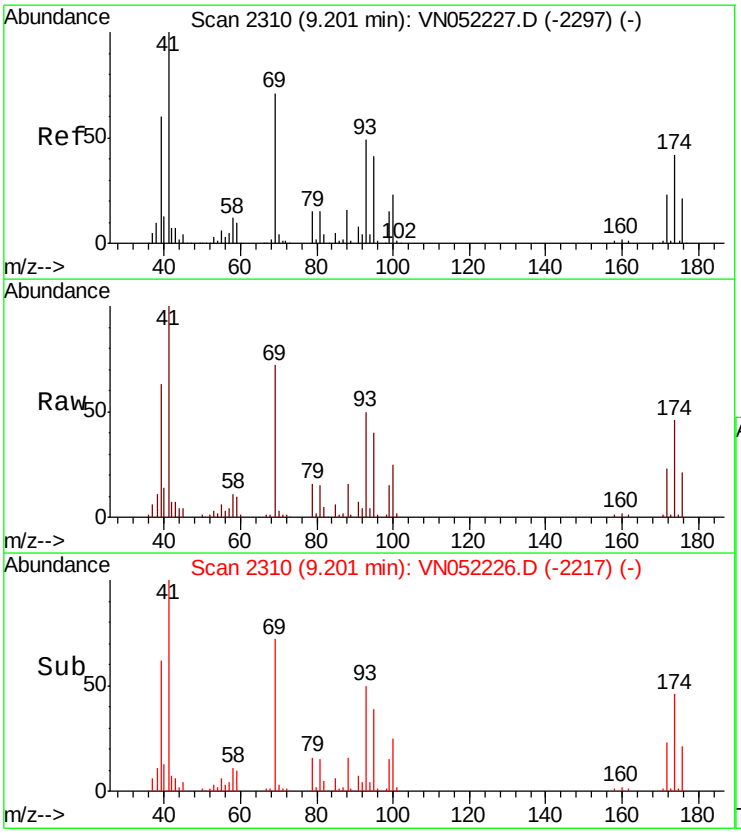
#47
Bromodichloromethane
Concen: 18.831 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 85885

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.2	76.8
127	8.1	6.2	9.4

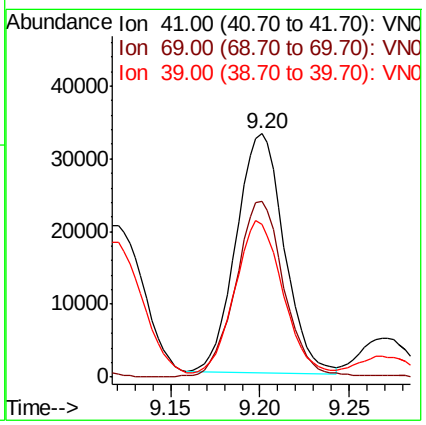


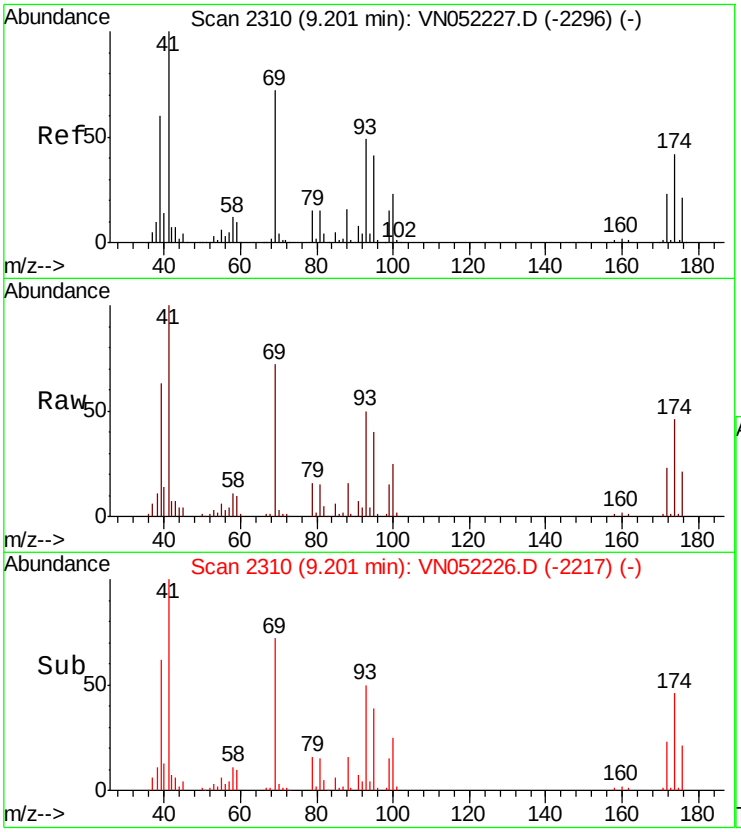


#48
Methyl methacrylate
Concen: 18.646 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 41 Resp: 61710

Ion	Ratio	Lower	Upper
41	100		
69	74.5	58.8	88.2
39	63.0	50.7	76.1



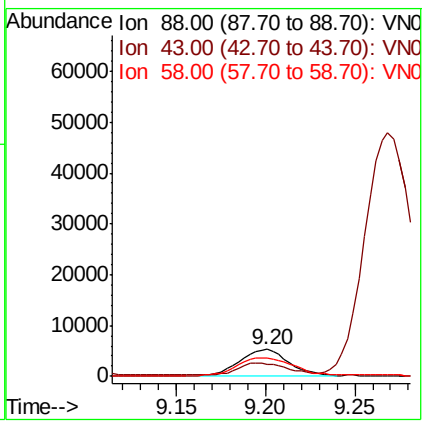


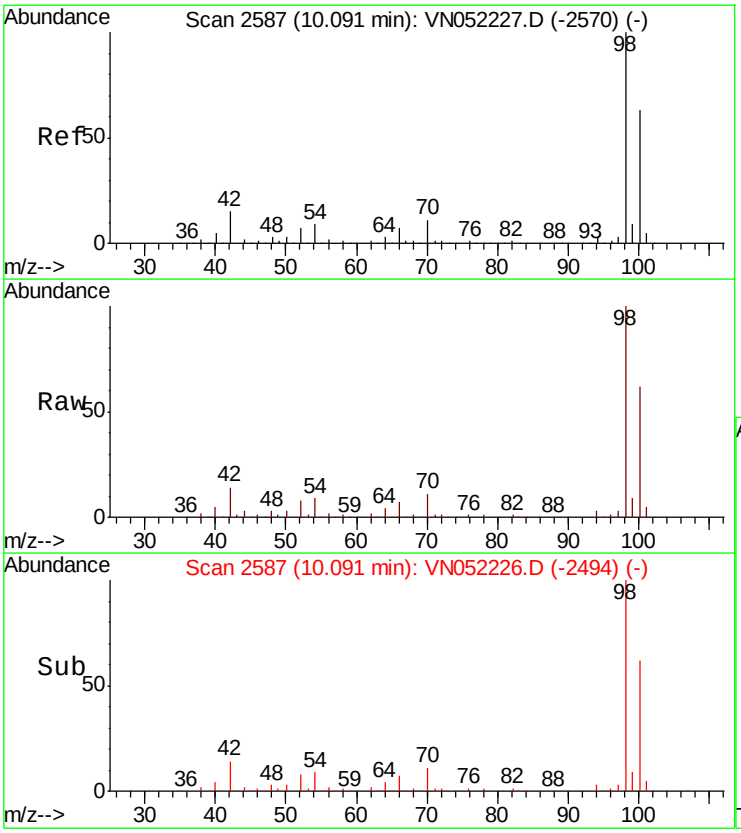
#49
1,4-Dioxane
Concen: 391.809 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 10424

Ion	Ratio	Lower	Upper
88	100		
43	42.6	32.5	48.7
58	79.8	58.2	87.4

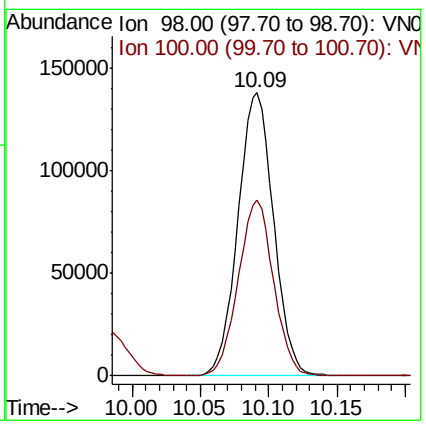


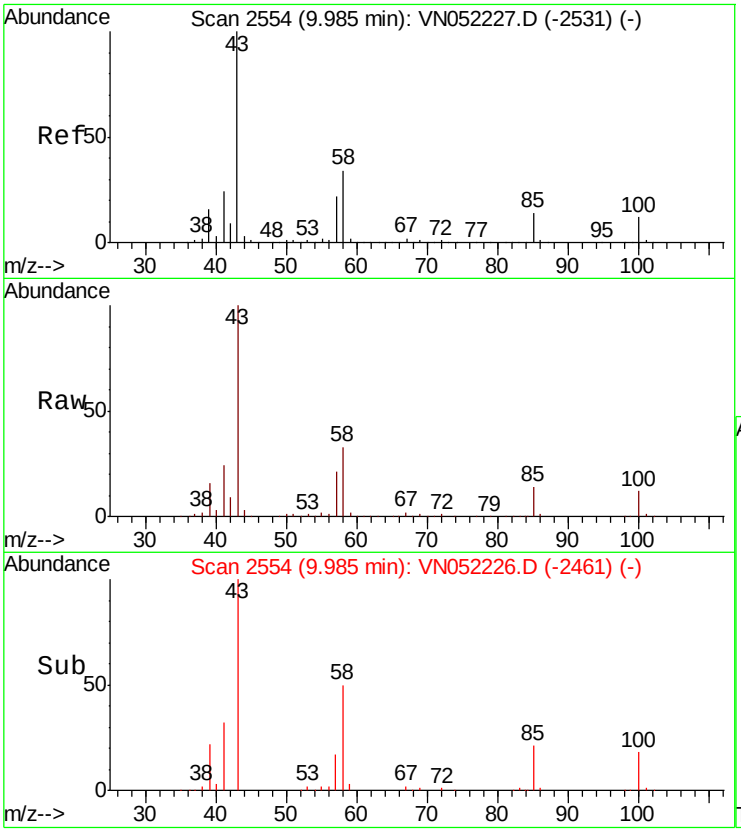


#50
Toluene-d8
Concen: 391.809 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 98 Resp: 250184

Ion	Ratio	Lower	Upper
98	100		
100	61.1	50.2	75.2



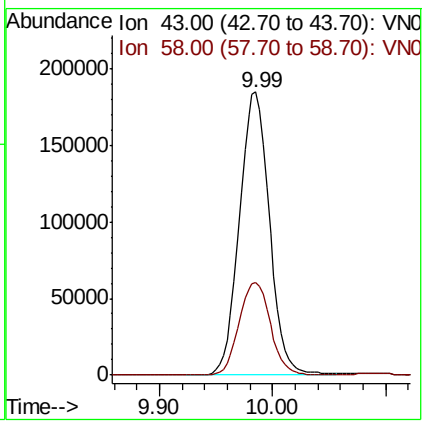


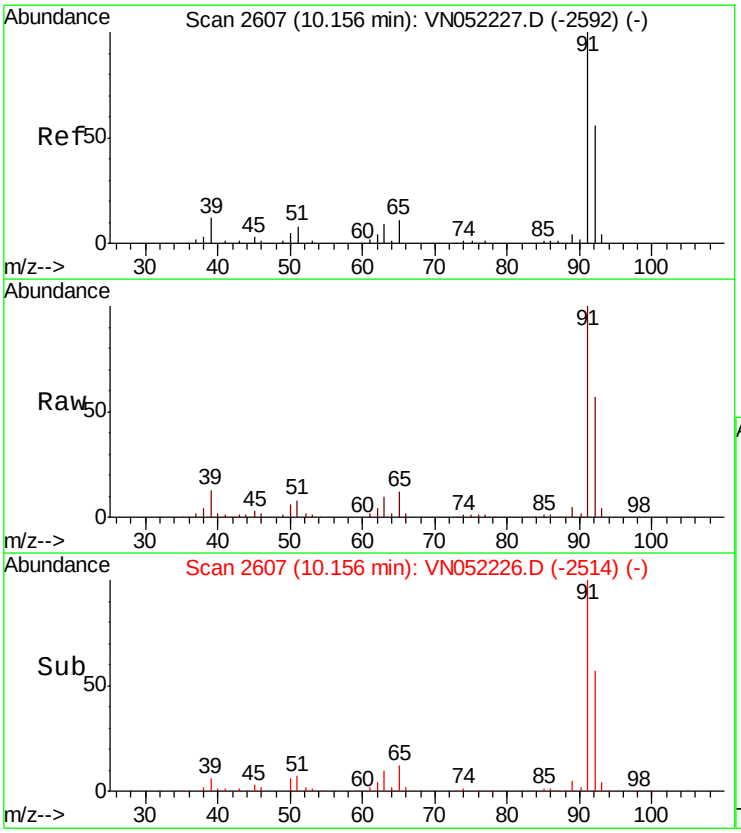
#51
4-Methyl-2-Pentanone
Concen: 97.995 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 339925

Ion	Ratio	Lower	Upper
43	100		
58	34.5	27.4	41.0

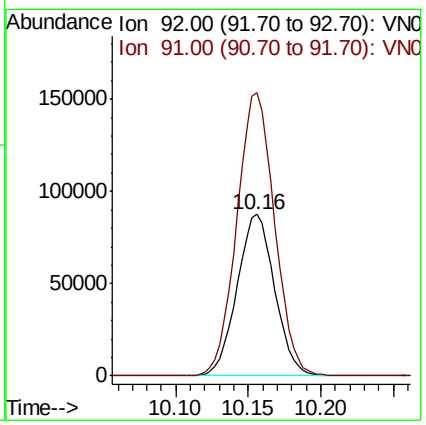


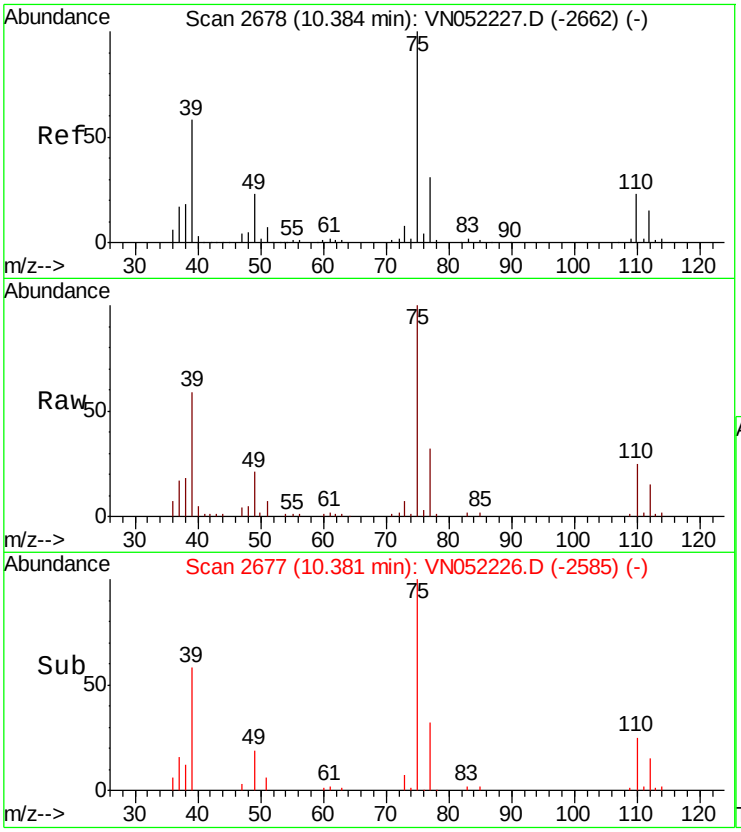


#52
Toluene
Concen: 19.081 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 92 Resp: 157891

Ion	Ratio	Lower	Upper
92	100		
91	176.4	142.5	213.7



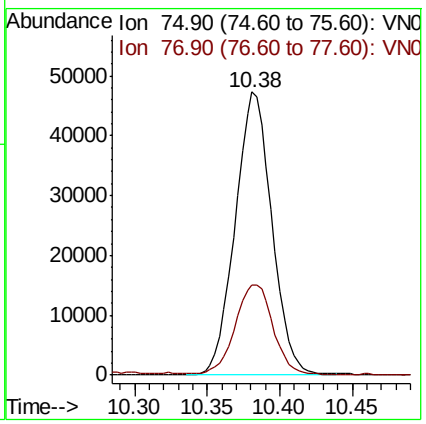


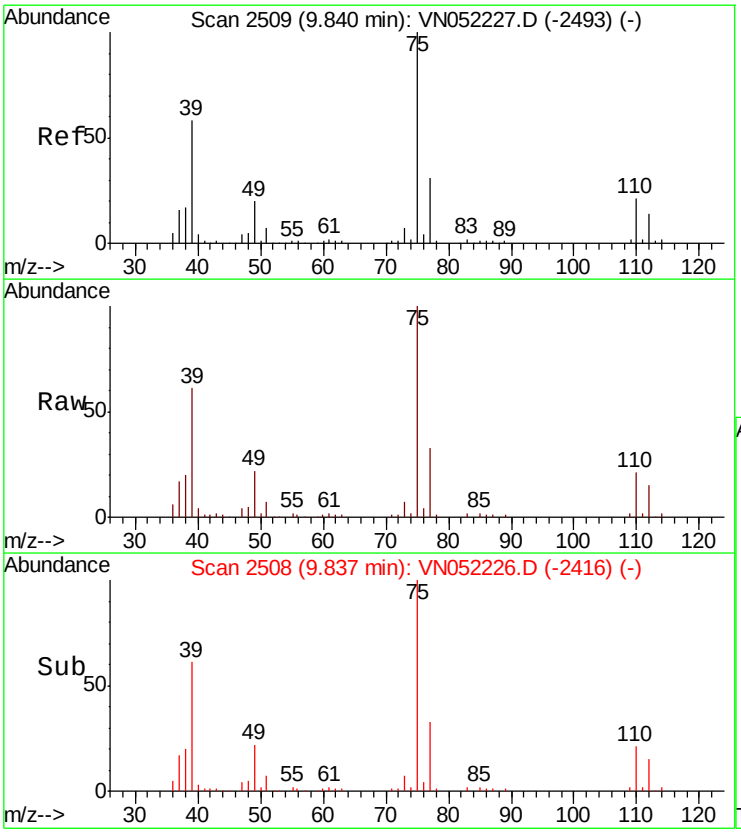
#53
t-1,3-Dichloropropene
Concen: 18.512 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 75 Resp: 83317

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.6	36.8

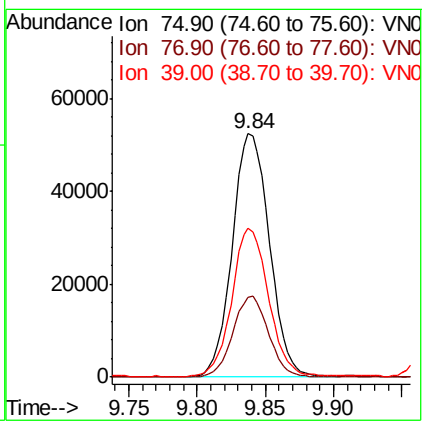


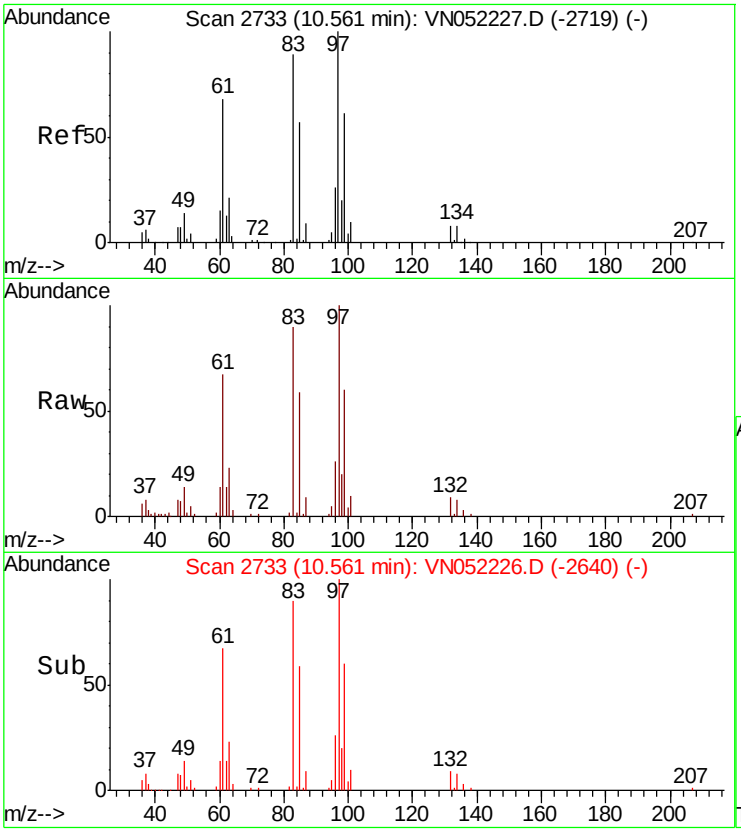


#54
cis-1,3-Dichloropropene
Concen: 18.705 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 75 Resp: 99378

Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.2	37.8
39	60.7	46.6	70.0



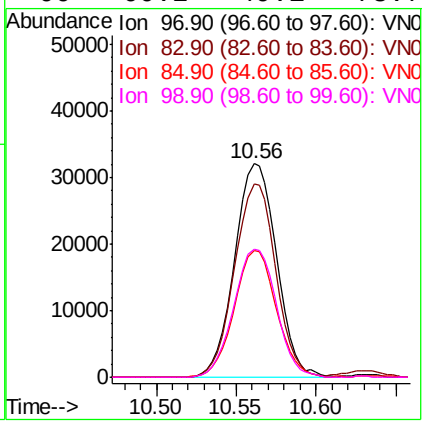


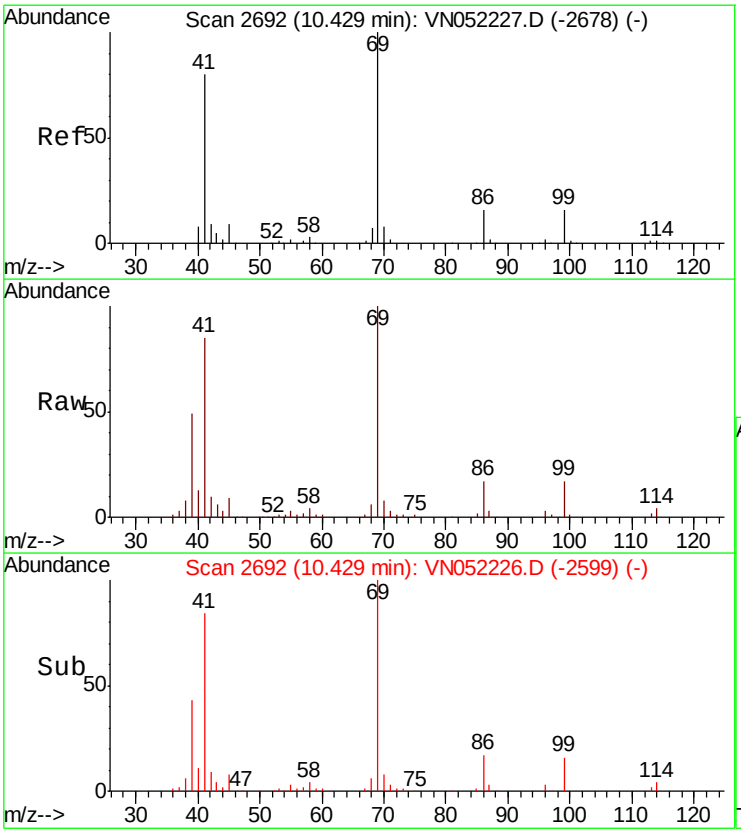
#55
1,1,2-Trichloroethane
Concen: 19.151 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 57278

Ion	Ratio	Lower	Upper
97	100		
83	90.2	71.2	106.8
85	59.3	45.6	68.4
99	60.2	49.1	73.7

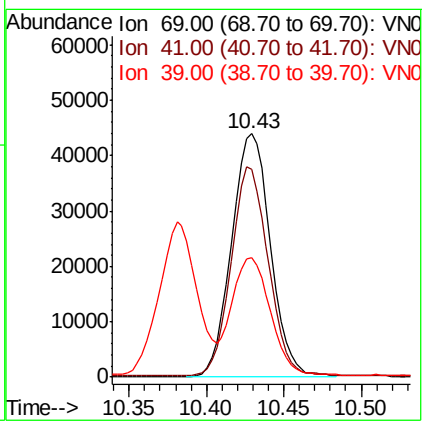


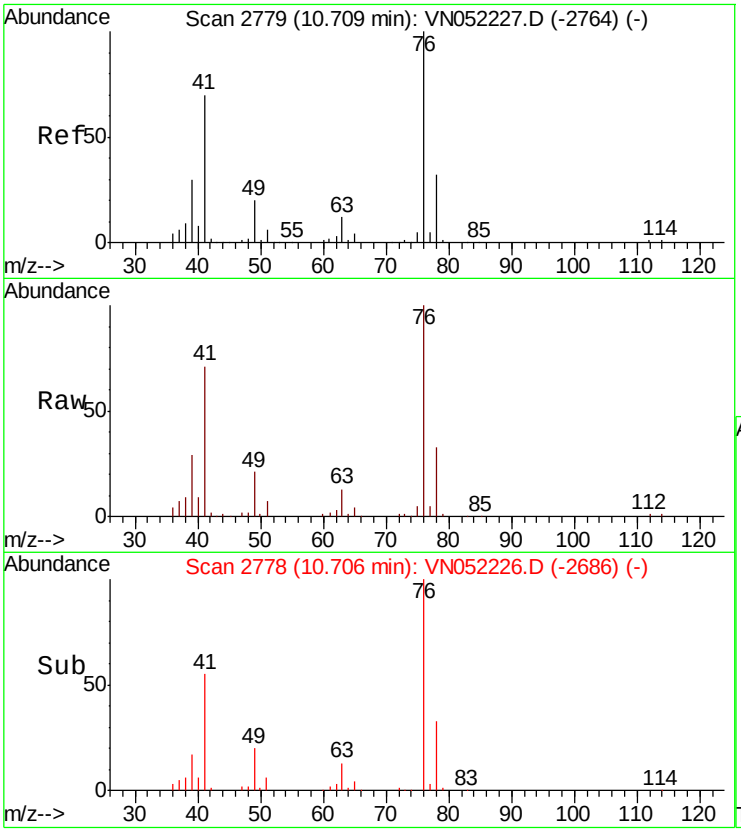


#56
Ethyl methacrylate
Concen: 19.058 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 69 Resp: 77038

Ion	Ratio	Lower	Upper
69	100		
41	80.8	64.0	96.0
39	48.1	37.8	56.8



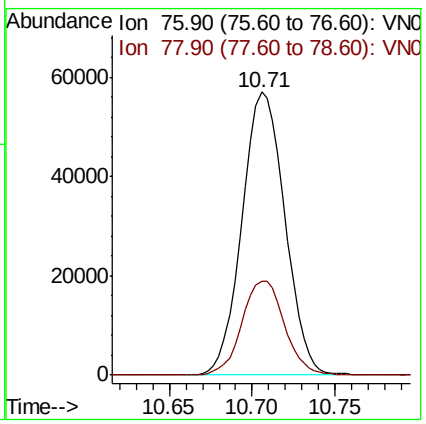


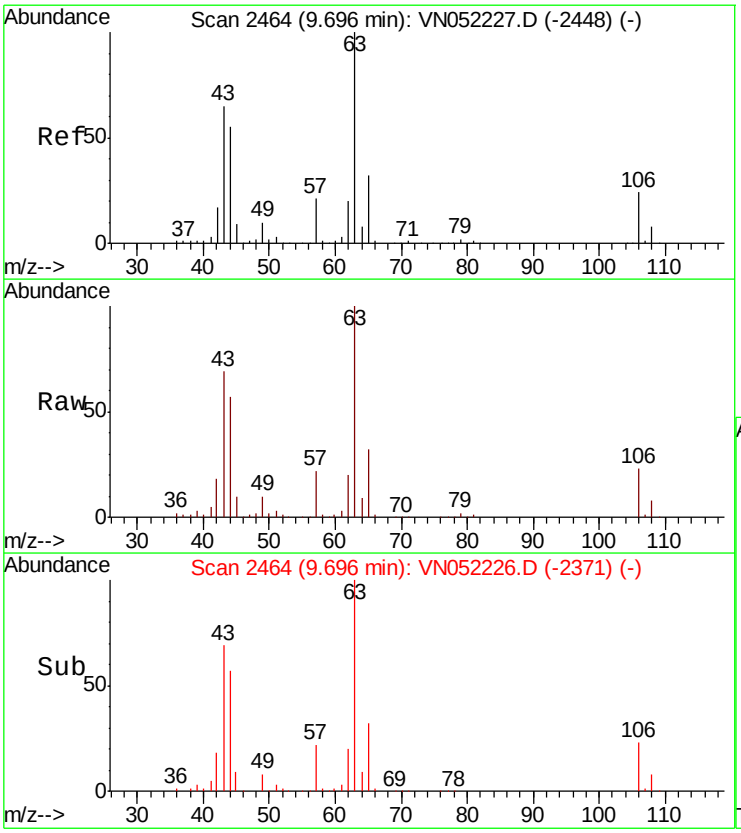
#57
1,3-Dichloropropane
Concen: 19.159 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 102579

Ion	Ratio	Lower	Upper
76	100		
78	33.1	25.7	38.5

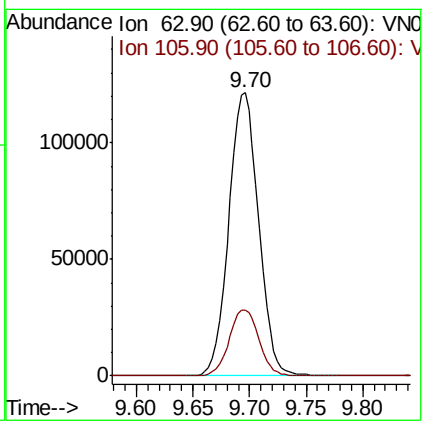


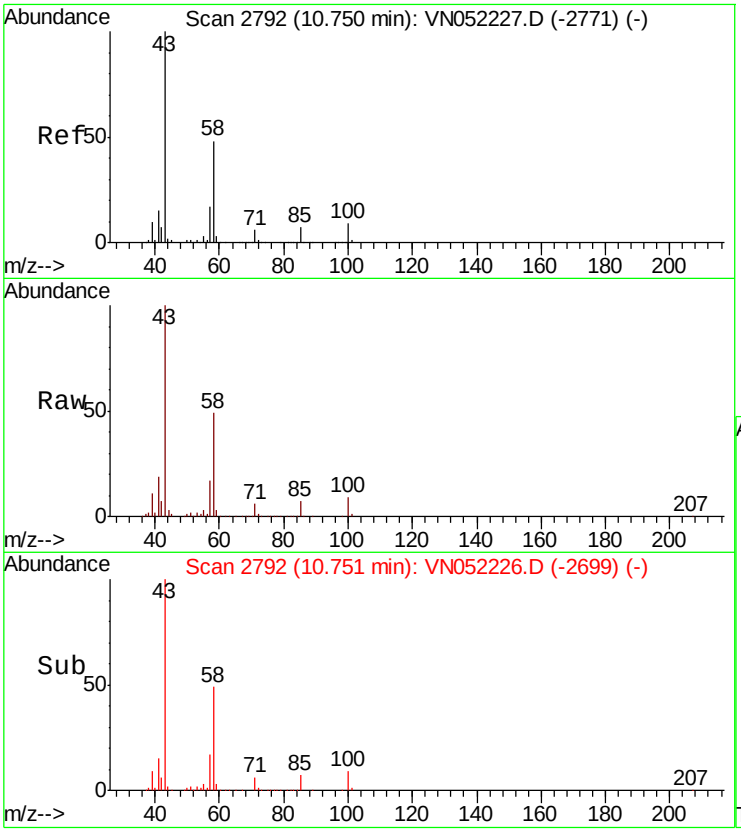


#58
2-Chloroethyl Vinyl ether
Concen: 99.460 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 63 Resp: 222616

Ion	Ratio	Lower	Upper
63	100		
106	23.4	19.5	29.3



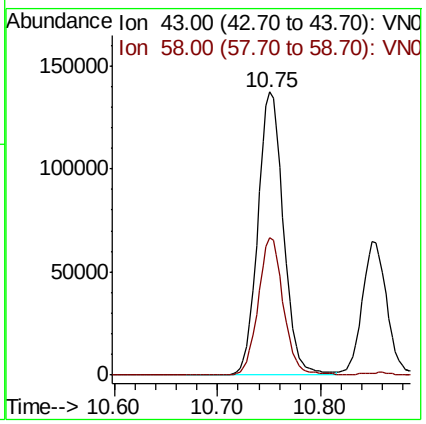


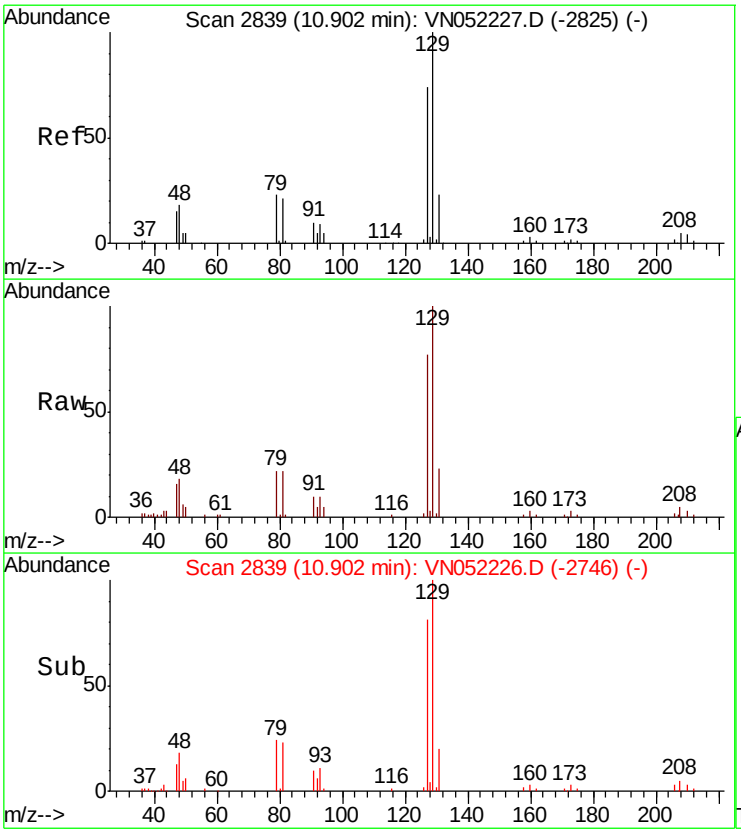
#59
2-Hexanone
Concen: 96.863 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 235872

Ion	Ratio	Lower	Upper
43	100		
58	47.7	24.1	72.3

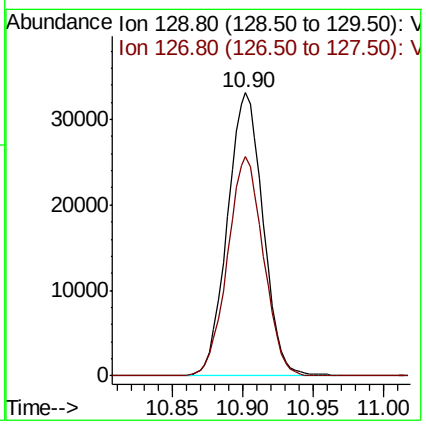


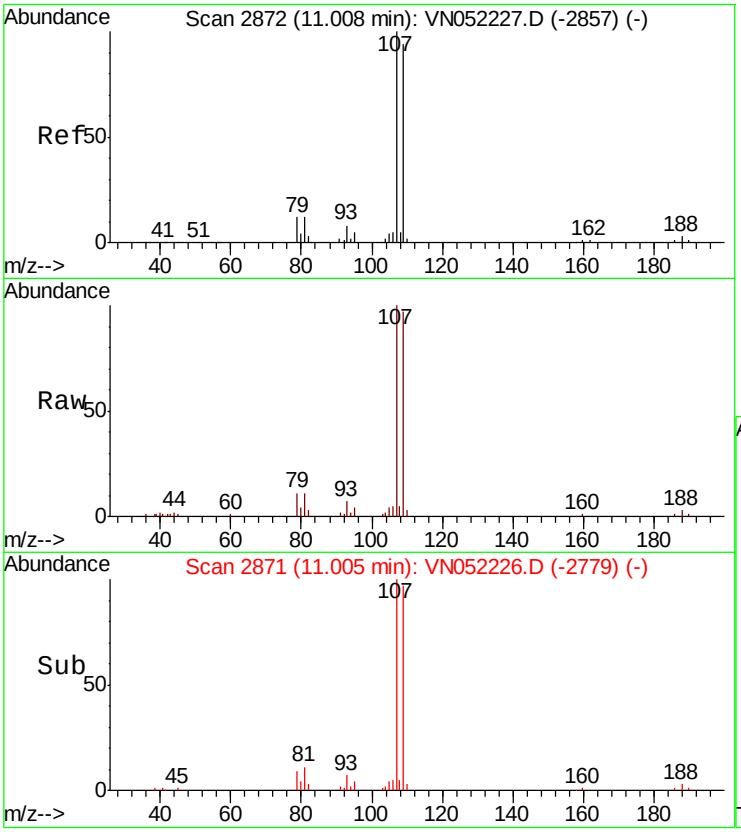


#60
Dibromochloromethane
Concen: 19.311 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion:129 Resp: 58585

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.0	114.1



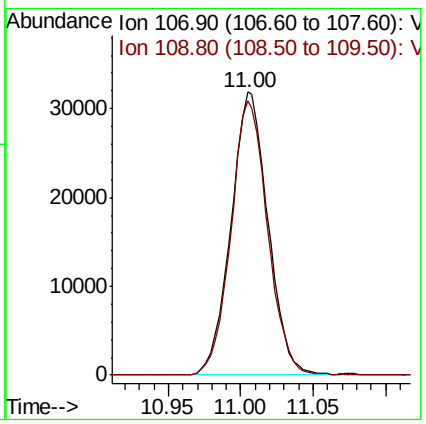


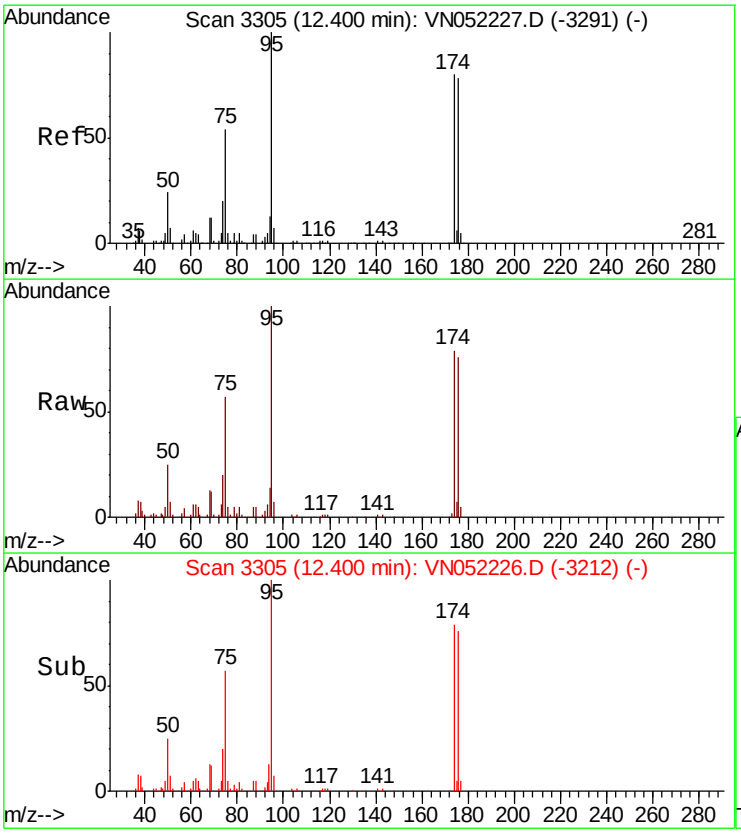
#61
1,2-Dibromoethane
Concen: 19.218 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 56490

Ion	Ratio	Lower	Upper
107	100		
109	95.7	75.8	113.6

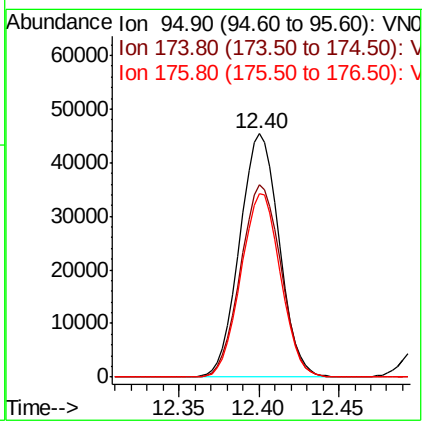


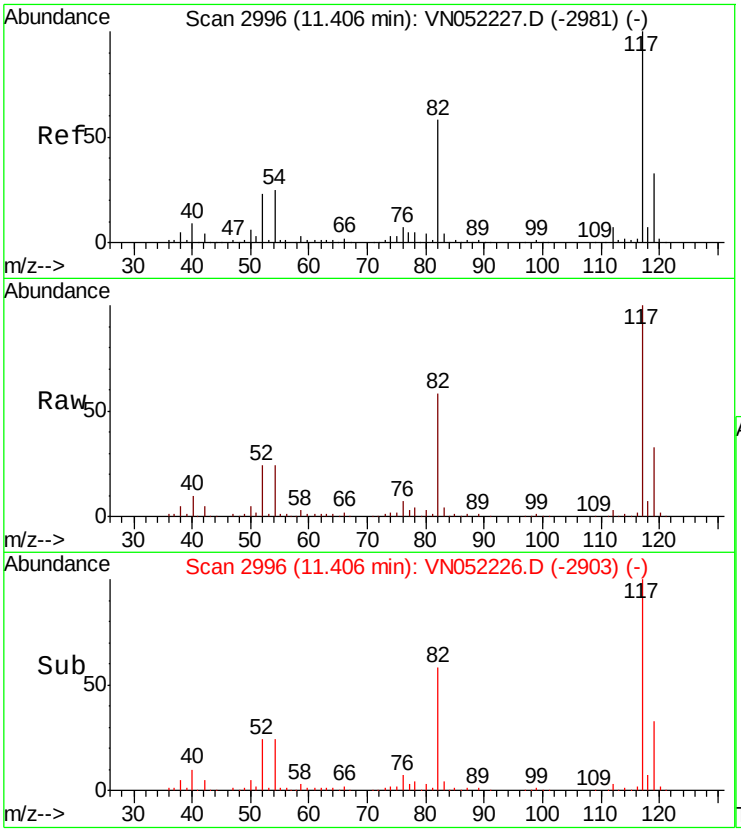


#62
4-Bromofluorobenzene
Concen: 19.218 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 95 Resp: 76797

Ion	Ratio	Lower	Upper
95	100		
174	80.6	0.0	159.4
176	75.6	0.0	157.8



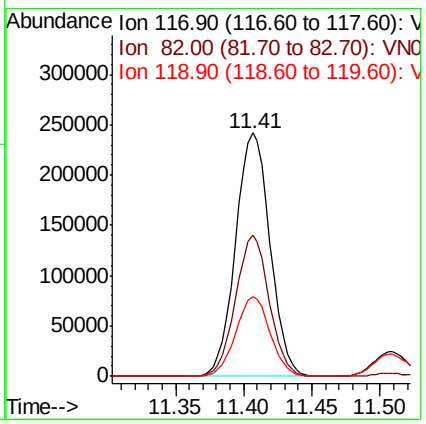


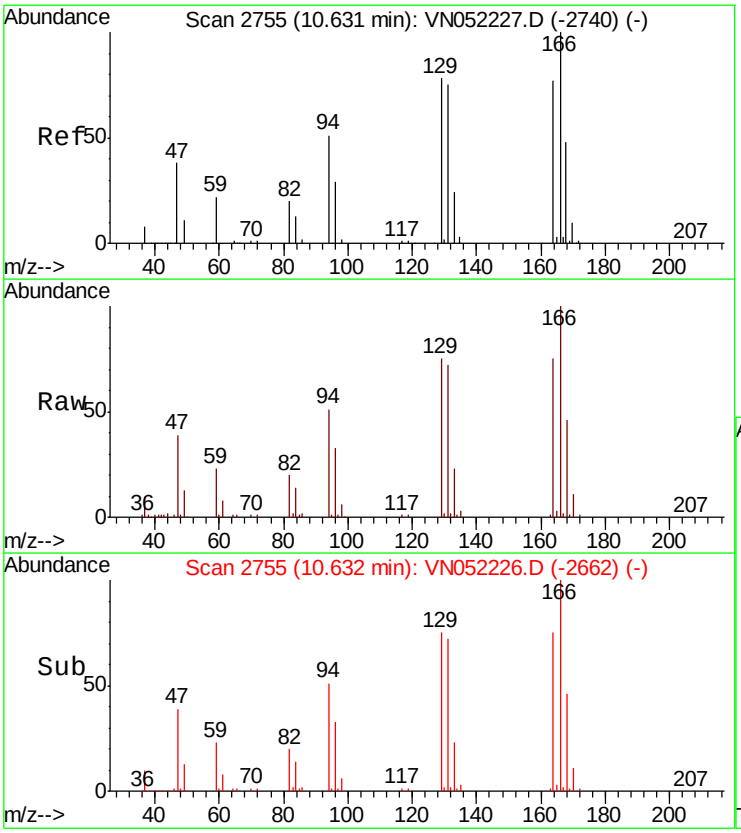
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 423248

Ion	Ratio	Lower	Upper
117	100		
82	57.8	46.2	69.2
119	32.7	26.2	39.4

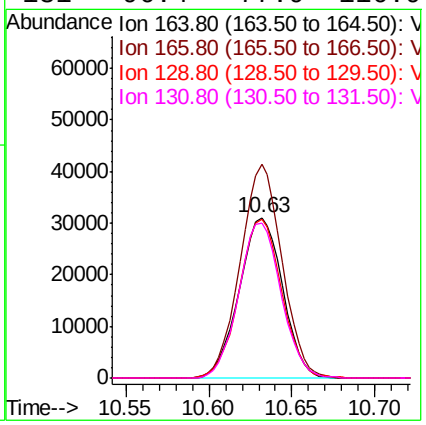


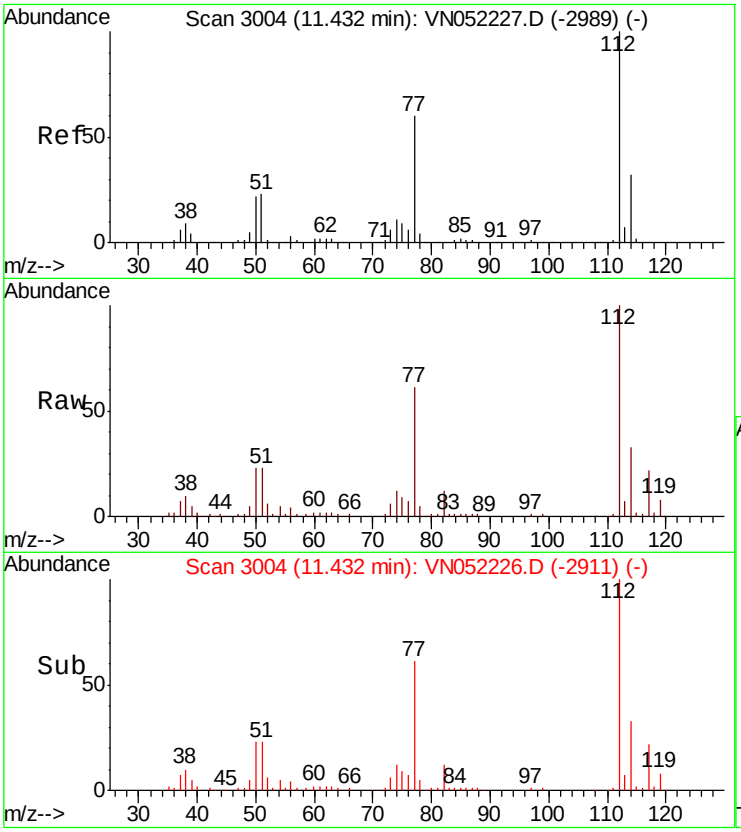


#64
Tetrachloroethene
Concen: 19.069 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion:164 Resp: 56508

Ion	Ratio	Lower	Upper
164	100		
166	133.1	103.6	155.4
129	99.3	81.0	121.6
131	96.4	77.9	116.9



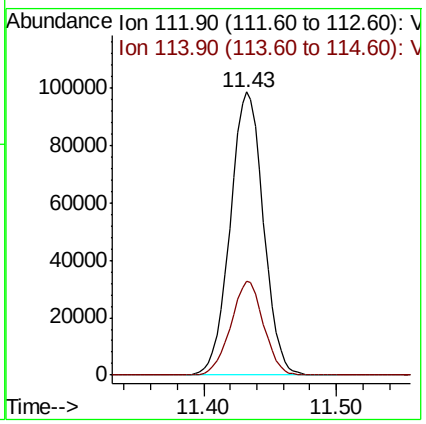


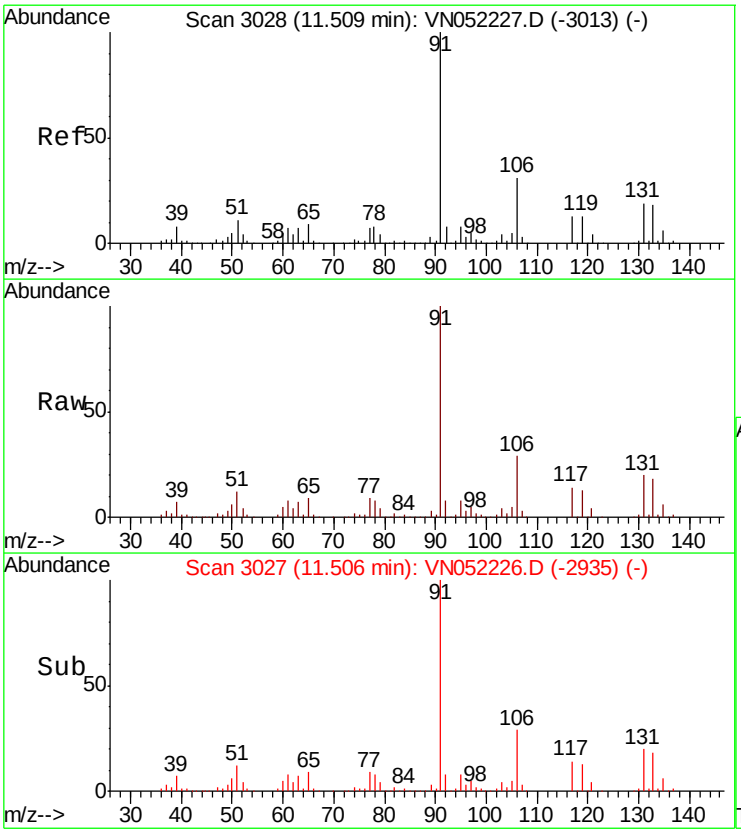
#65
Chlorobenzene
Concen: 19.110 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 171384

Ion	Ratio	Lower	Upper
112	100		
114	33.2	25.7	38.5

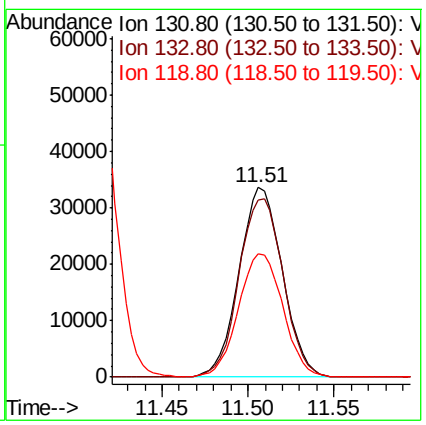


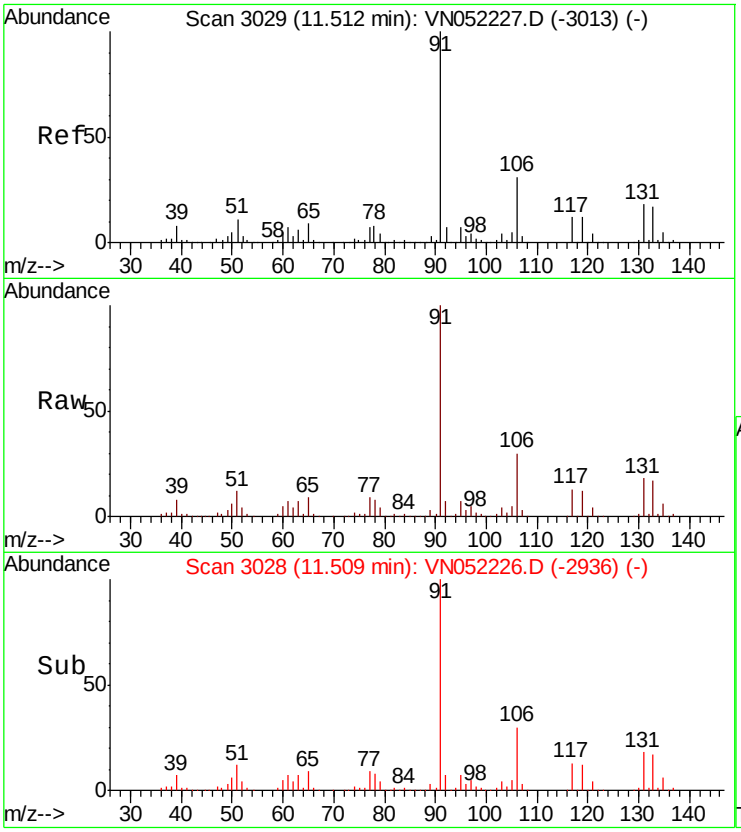


#66
1,1,1,2-Tetrachloroethane
Concen: 19.364 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion:131 Resp: 58824

Ion	Ratio	Lower	Upper
131	100		
133	95.9	48.3	144.9
119	66.9	34.6	103.9



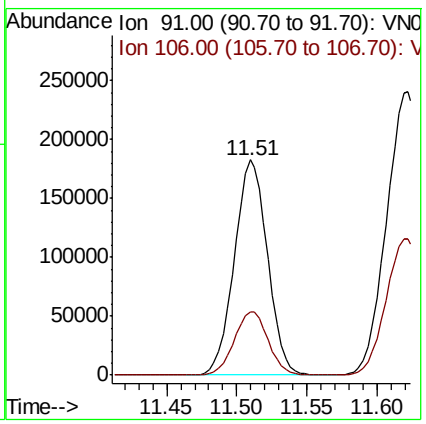


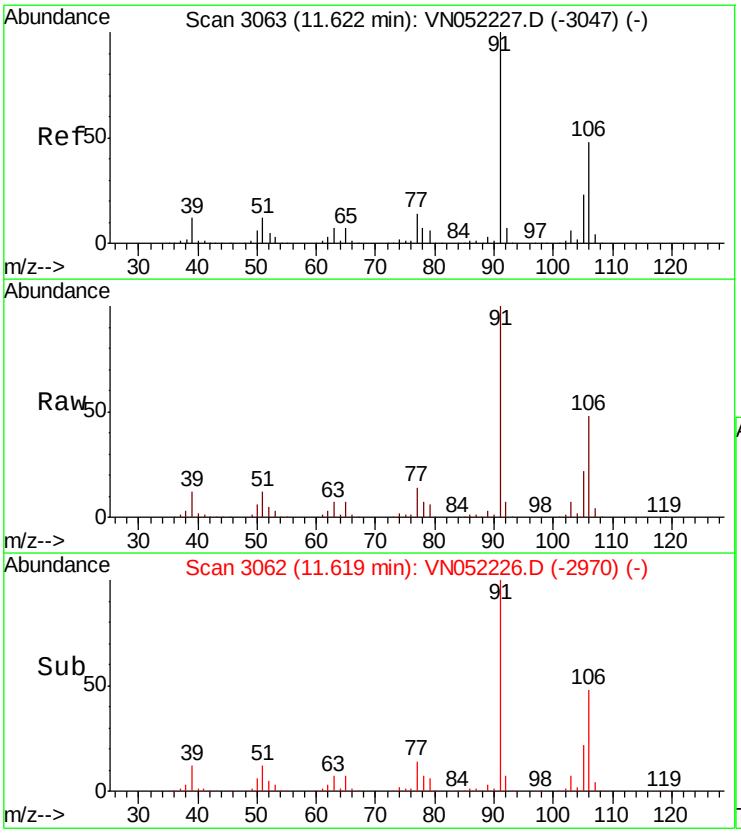
#67
Ethyl Benzene
Concen: 19.111 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 301474

Ion	Ratio	Lower	Upper
91	100		
106	29.5	24.7	37.1

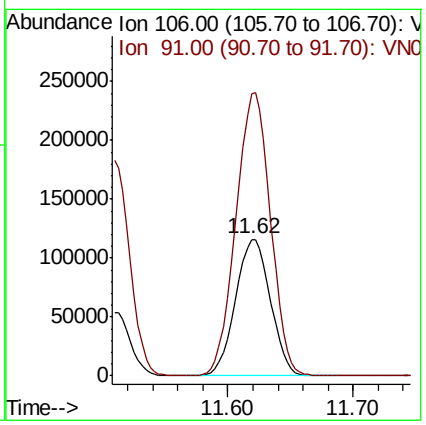


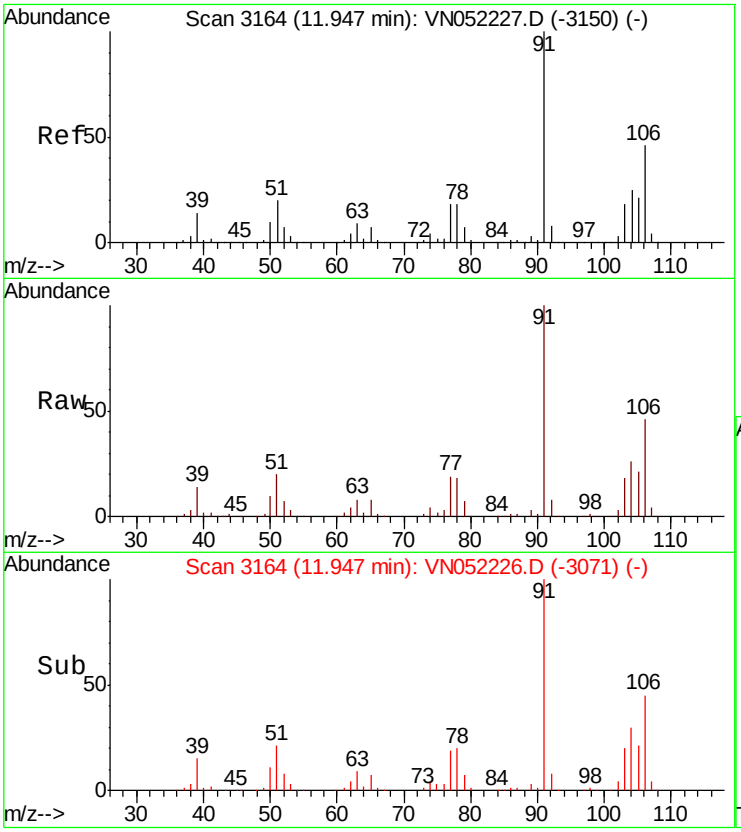


#68
m/p-Xylenes
Concen: 38.219 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion:106 Resp: 224524

Ion	Ratio	Lower	Upper
106	100		
91	205.2	165.7	248.5



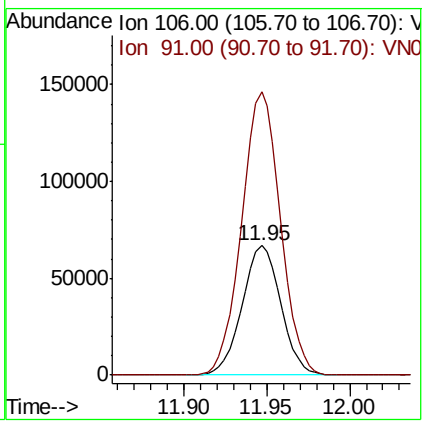


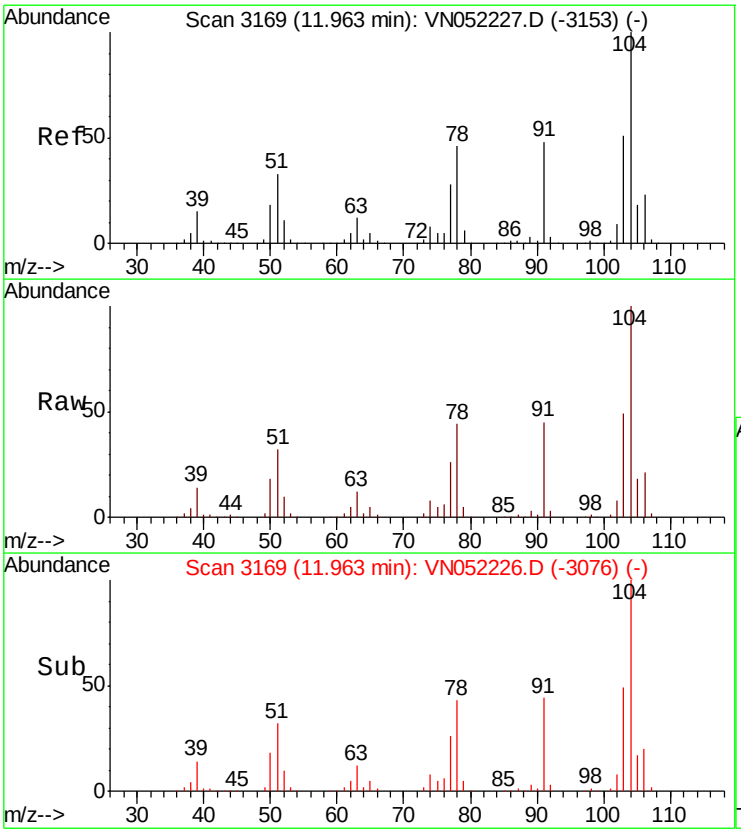
#69
o-Xylene
Concen: 19.316 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 108413

Ion	Ratio	Lower	Upper
106	100		
91	220.1	108.5	325.5

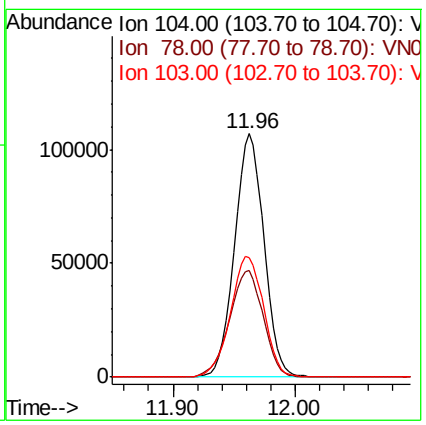


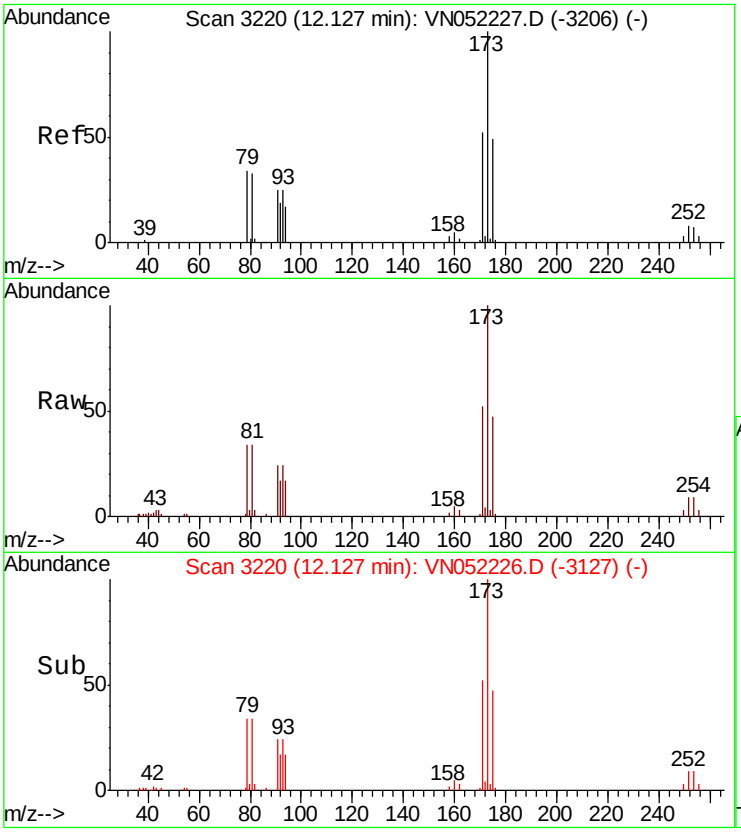


#70
Styrene
Concen: 19.627 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion:104 Resp: 177973

Ion	Ratio	Lower	Upper
104	100		
78	50.4	41.8	62.6
103	55.7	44.9	67.3



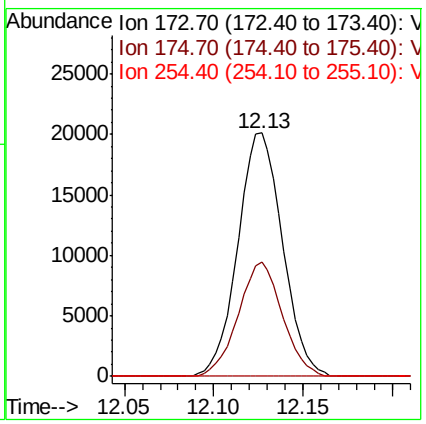


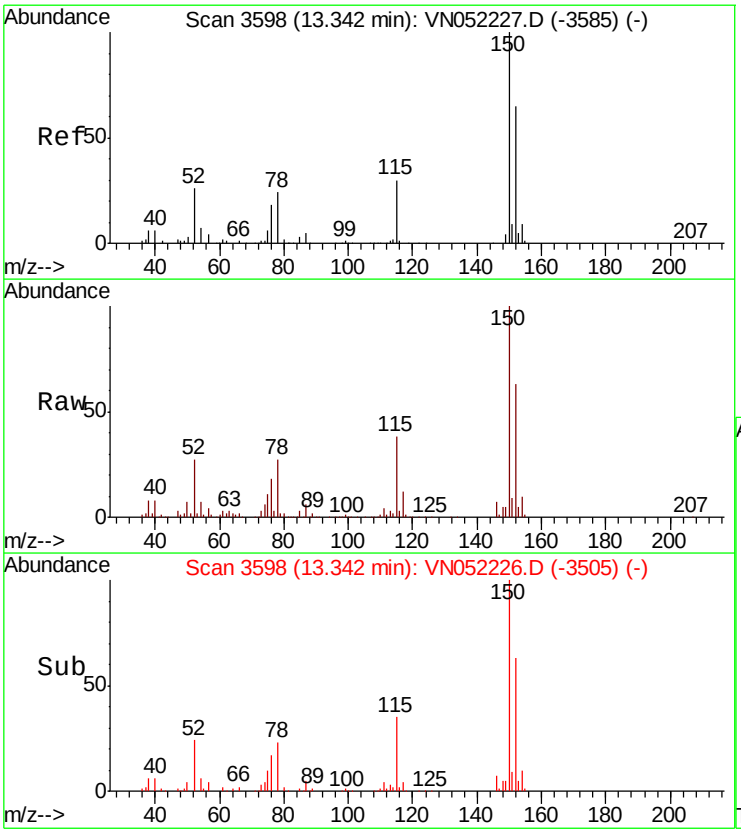
#71
Bromoform
Concen: 19.349 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 35066

Ion	Ratio	Lower	Upper
173	100		
175	46.3	24.5	73.5
254	0.0	0.0	0.0

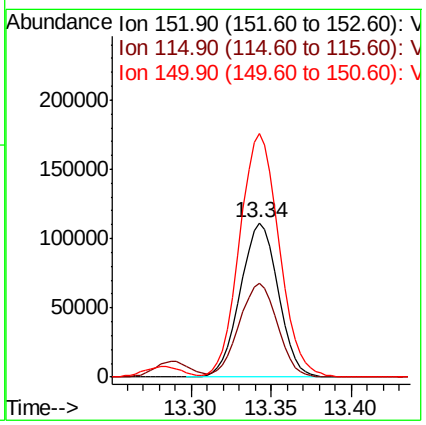


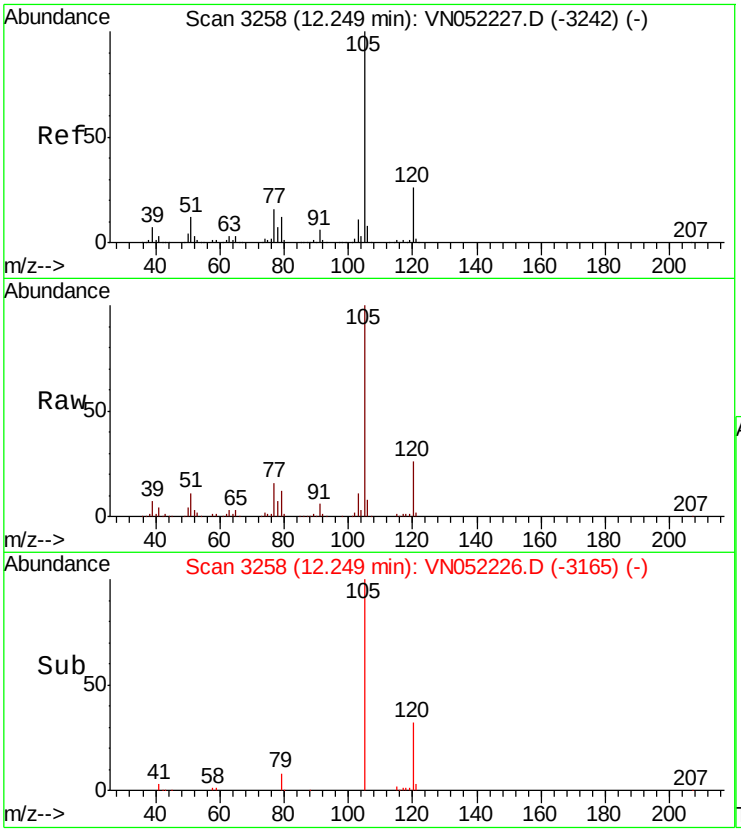


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion:152 Resp: 180416

Ion	Ratio	Lower	Upper
152	100		
115	61.4	29.8	89.5
150	164.8	0.0	350.2



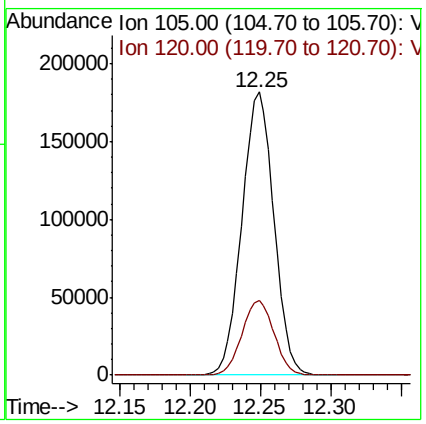


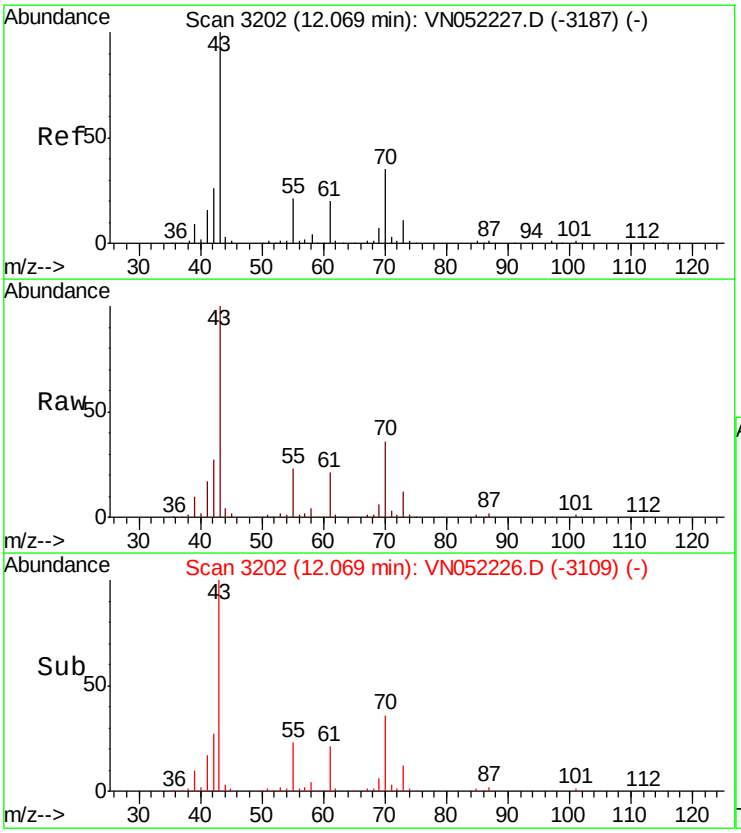
#73
Isopropylbenzene
Concen: 19.609 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 289198

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.1	39.1

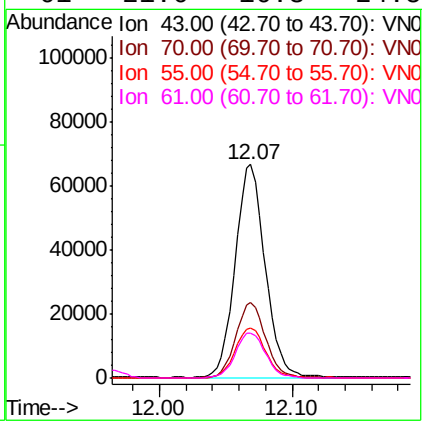


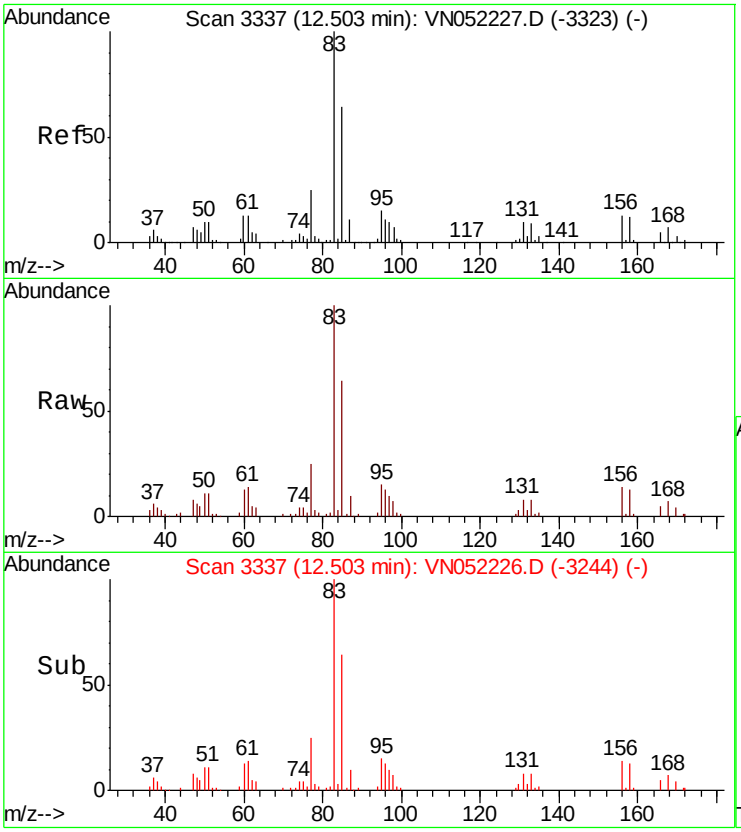


#74
N-amyl acetate
Concen: 19.469 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 43 Resp: 104240

Ion	Ratio	Lower	Upper
43	100		
70	35.4	28.2	42.2
55	23.9	17.4	26.2
61	21.6	16.3	24.5



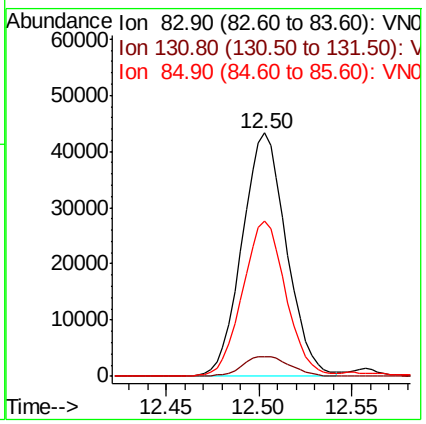


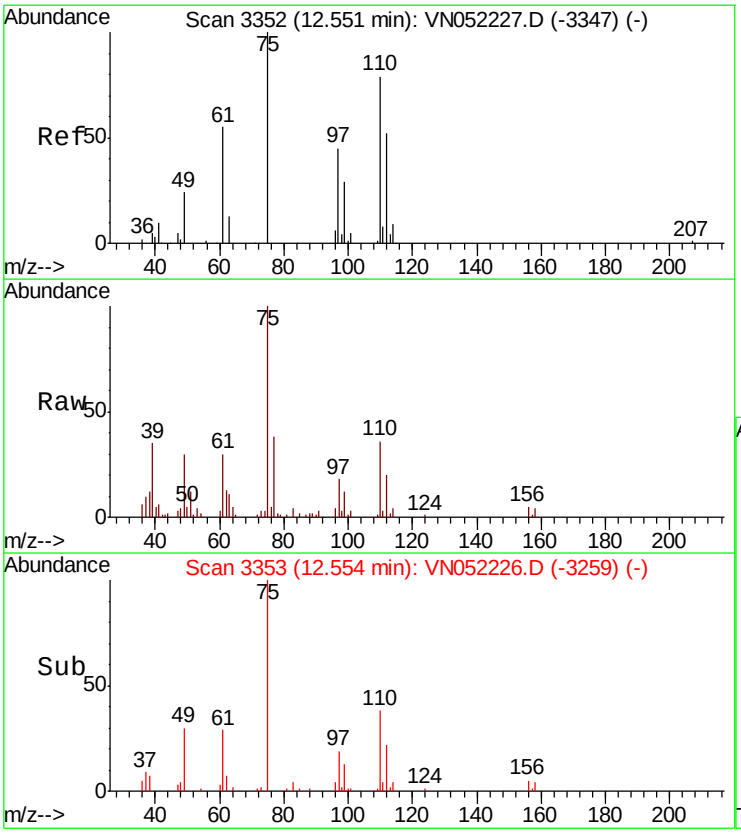
#75
1,1,2,2-Tetrachloroethane
Concen: 19.959 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 72165

Ion	Ratio	Lower	Upper
83	100		
131	8.8	5.1	15.2
85	62.3	32.4	97.2

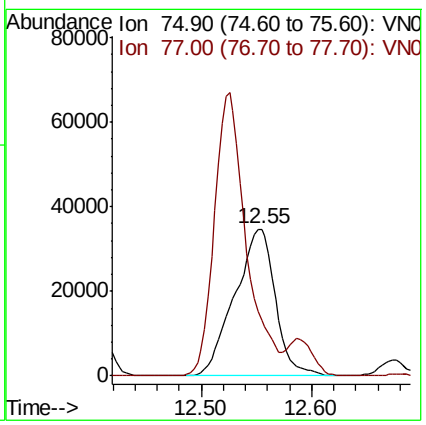


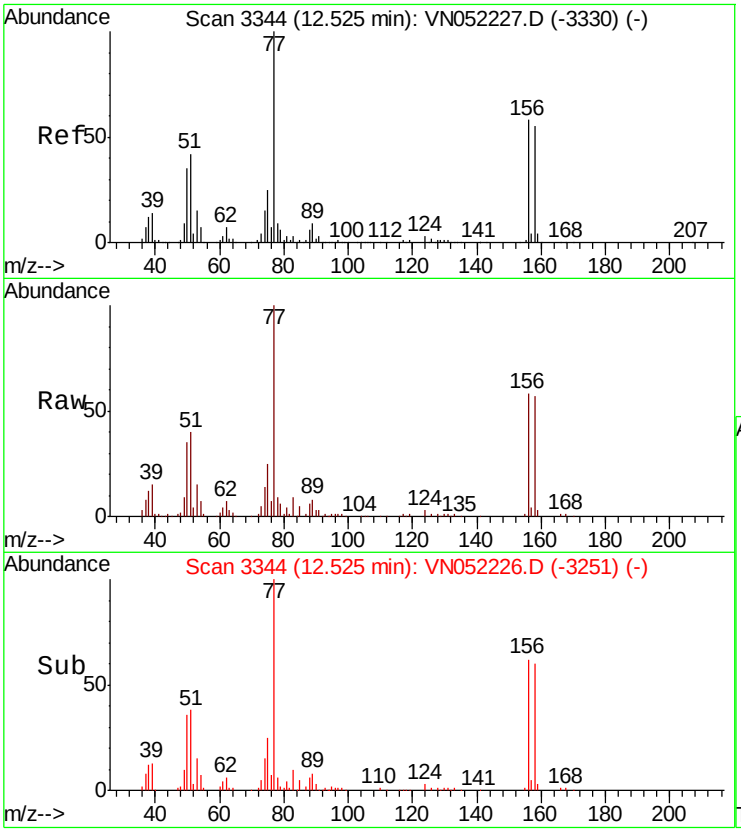


#76
1,2,3-Trichloropropane
Concen: 30.636 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 75 Resp: 88674

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



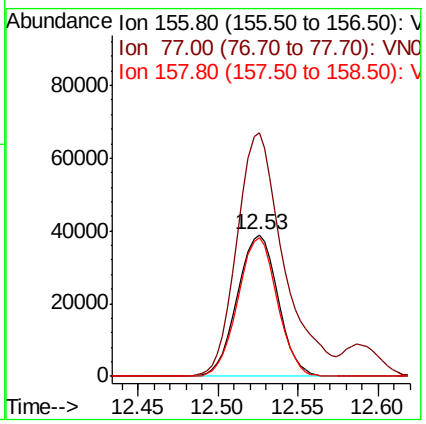


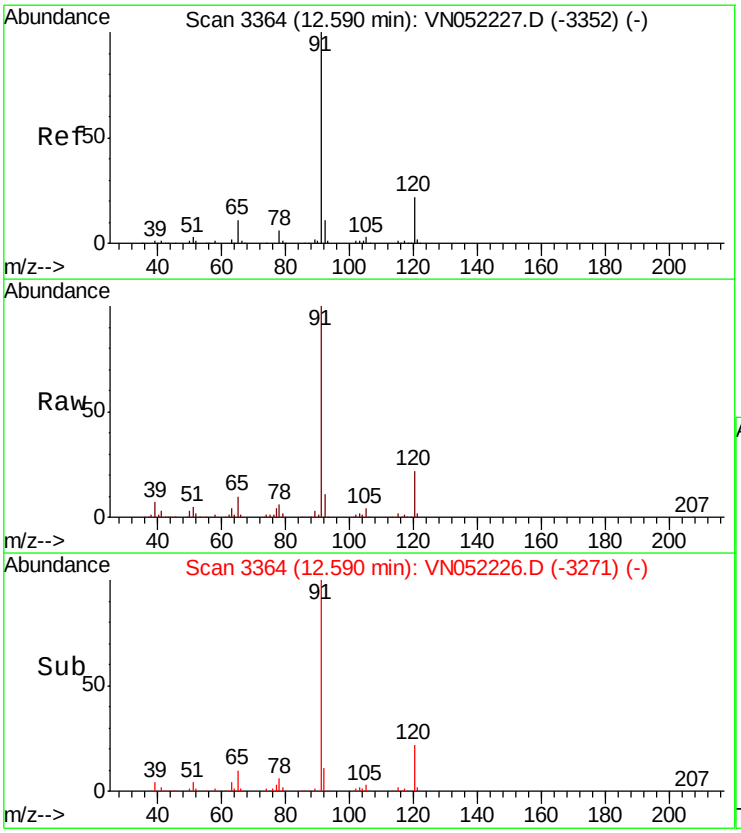
#77
Bromobenzene
Concen: 19.533 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 67433

Ion	Ratio	Lower	Upper
156	100		
77	199.9	101.1	303.3
158	94.9	47.8	143.3

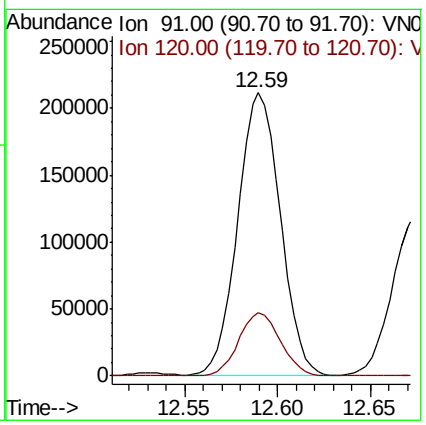


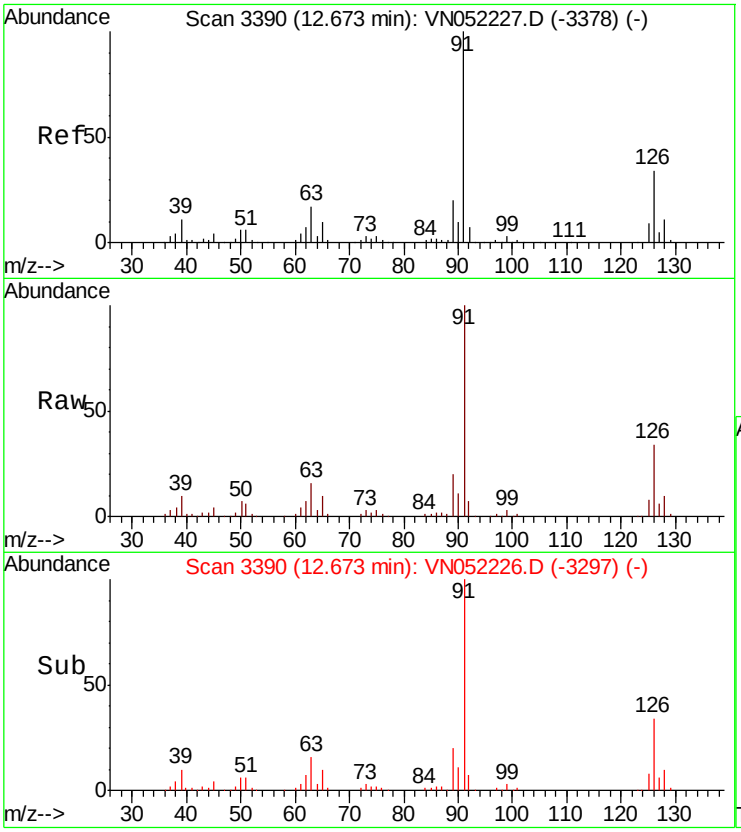


#78
n-propylbenzene
Concen: 19.533 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 91 Resp: 337396

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.3	33.8



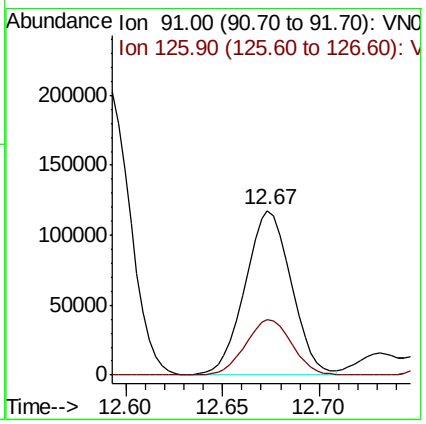


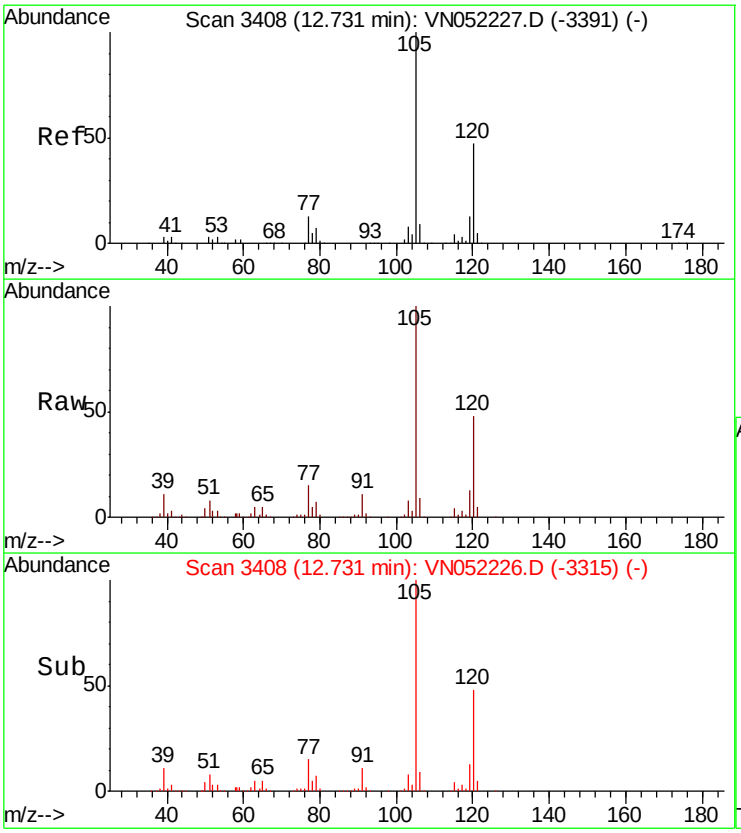
#79
2-Chlorotoluene
Concen: 19.417 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 194297

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.0	51.0

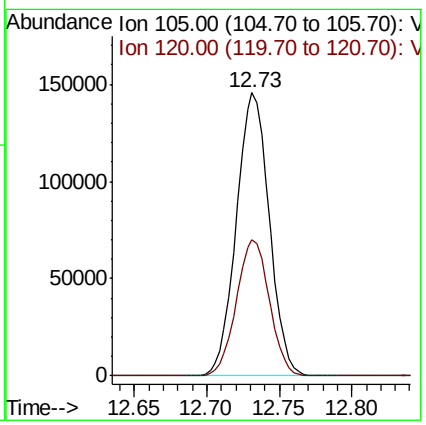


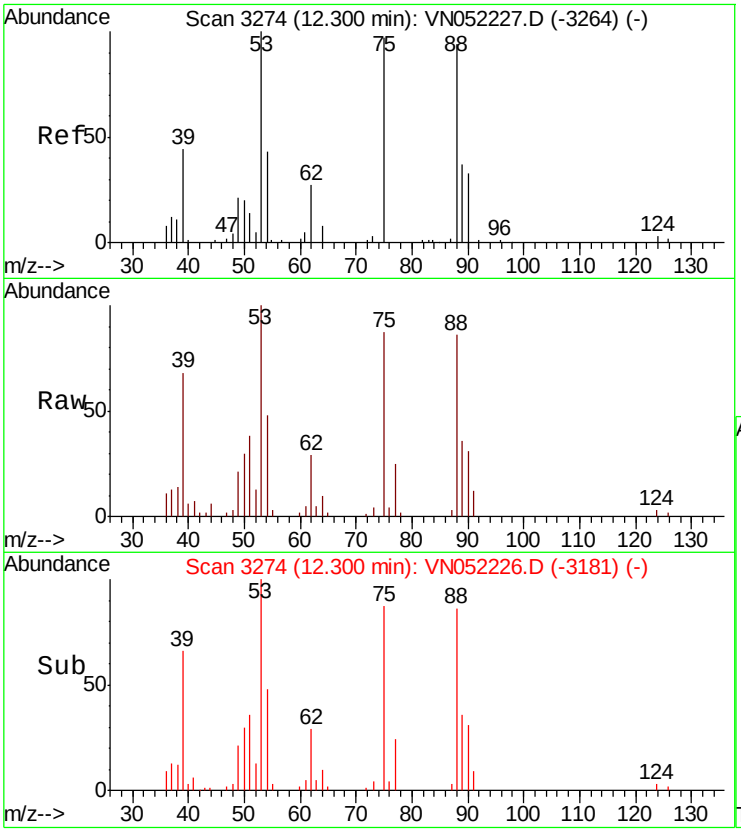


#80
1,3,5-Trimethylbenzene
Concen: 19.608 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion:105 Resp: 229984

Ion	Ratio	Lower	Upper
105	100		
120	48.1	23.9	71.8



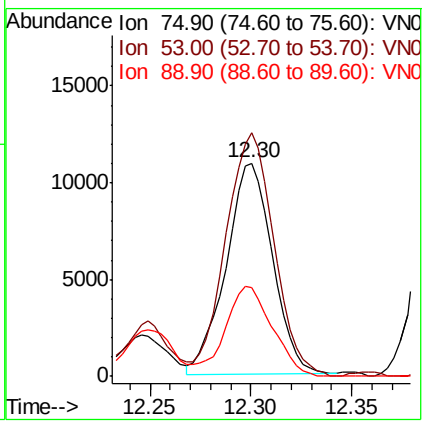


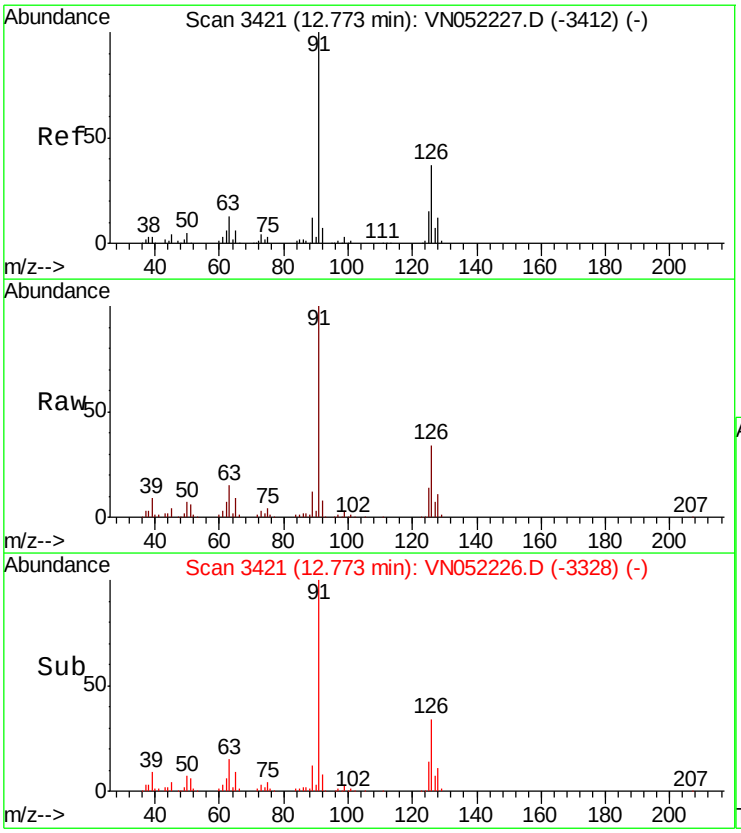
#81
trans-1,4-Dichloro-2-butene
Concen: 18.823 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 17602

Ion	Ratio	Lower	Upper
75	100		
53	120.2	84.0	126.0
89	43.1	33.7	50.5

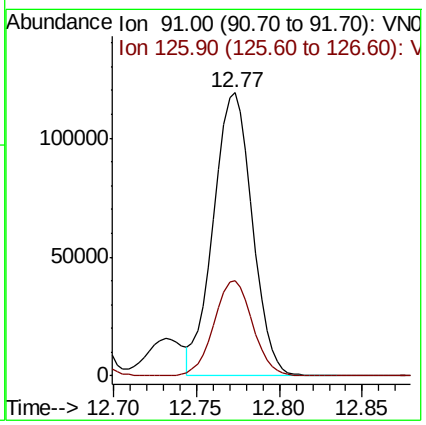


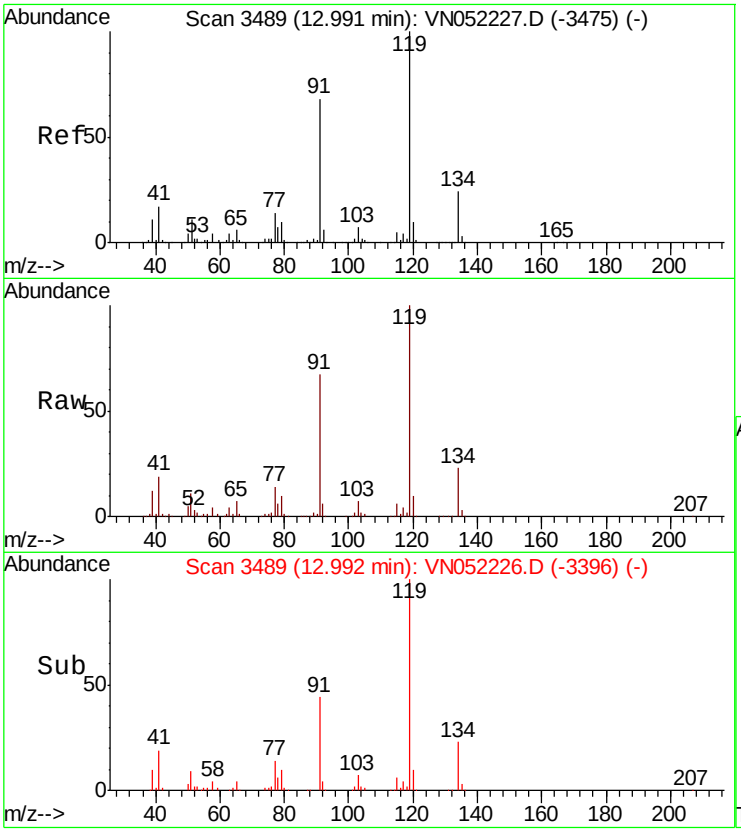


#82
4-Chlorotoluene
Concen: 19.350 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 91 Resp: 194284

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.9	50.7



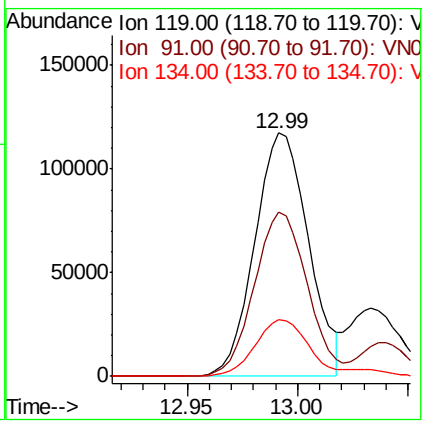


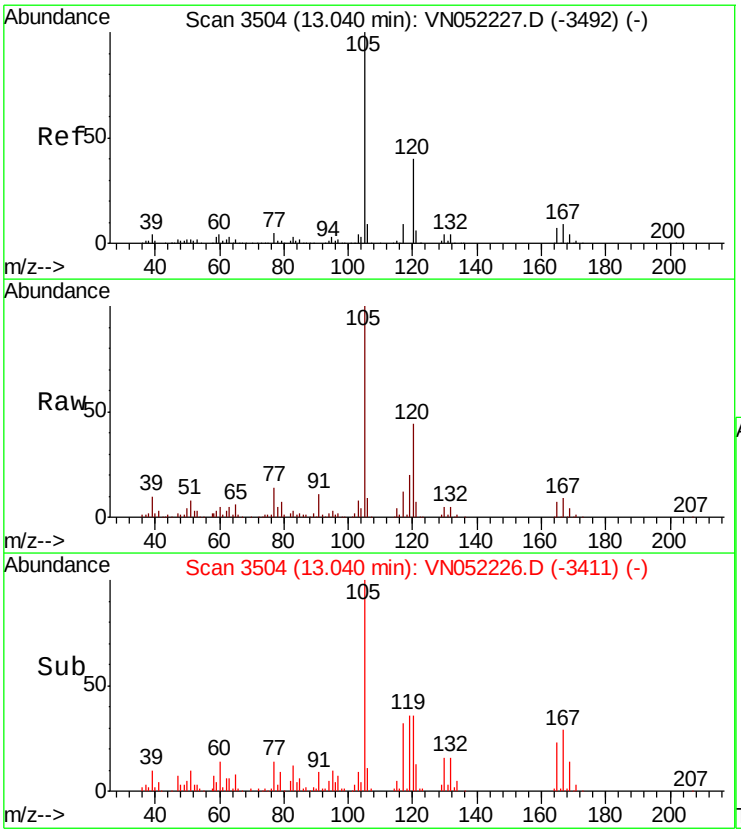
#83
tert-Butylbenzene
Concen: 19.388 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 198528

Ion	Ratio	Lower	Upper
119	100		
91	66.5	33.5	100.4
134	22.9	13.0	38.9

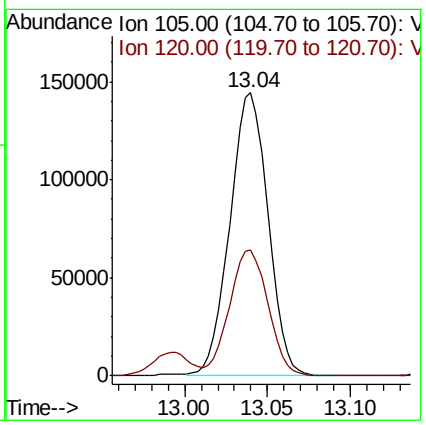


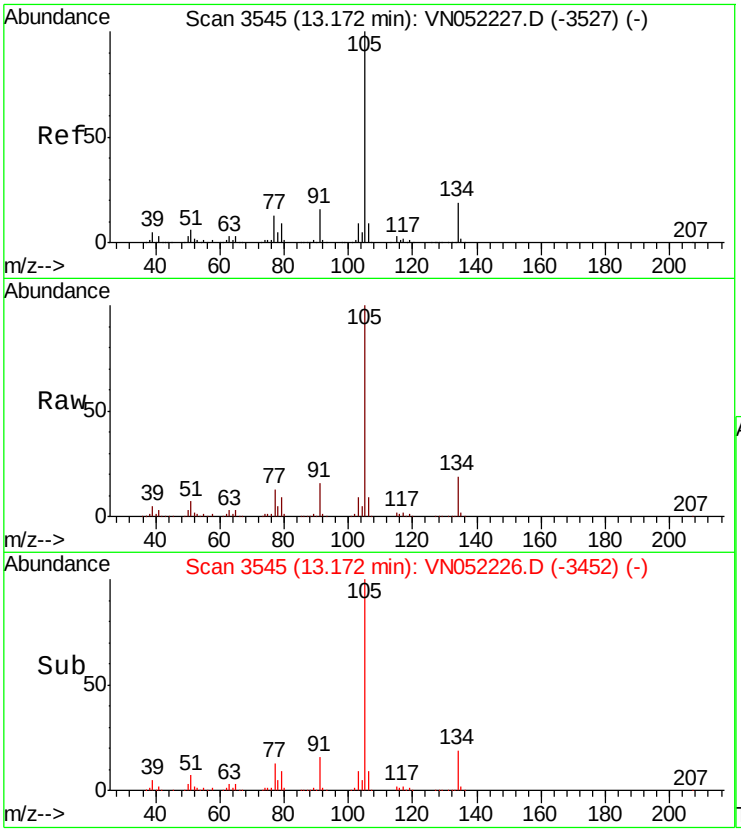


#84
1,2,4-Trimethylbenzene
Concen: 19.525 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion:105 Resp: 230903

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.7	68.1



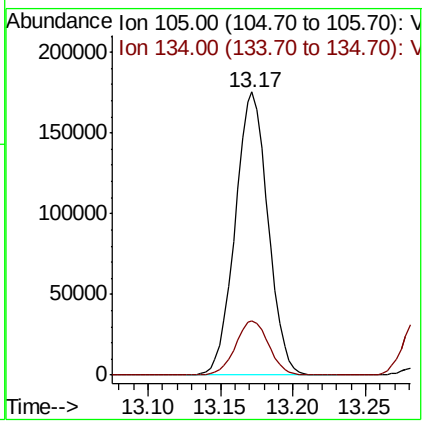


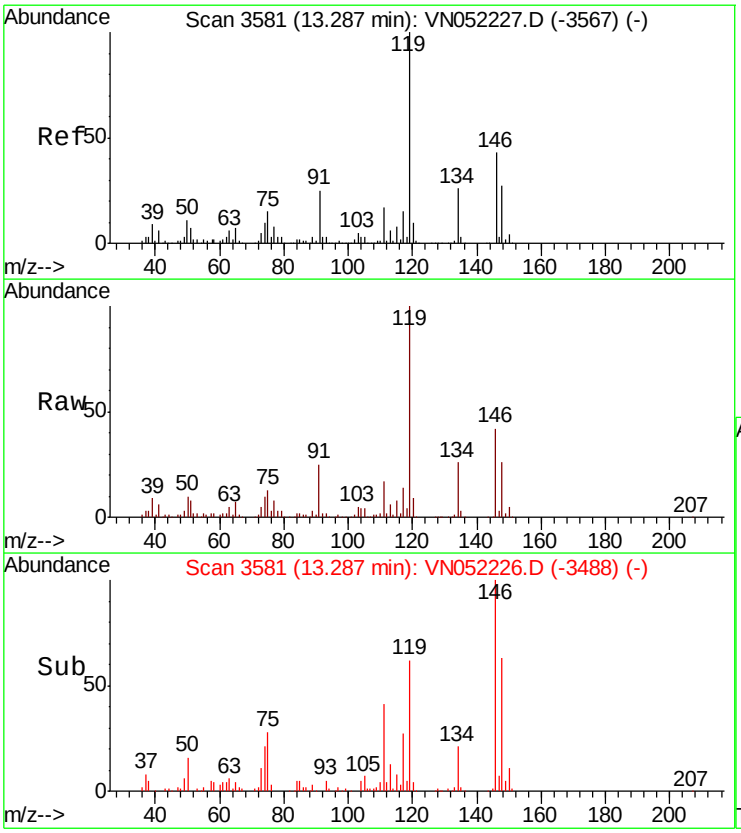
#85
sec-Butylbenzene
Concen: 19.625 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 275579

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.7	28.9

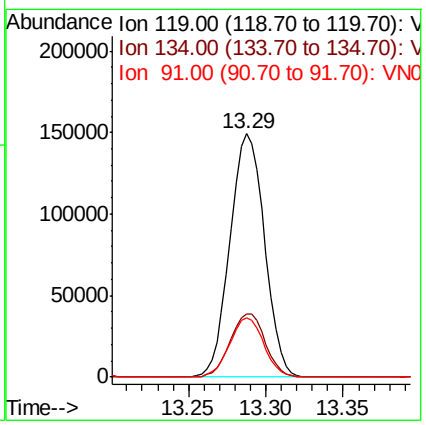


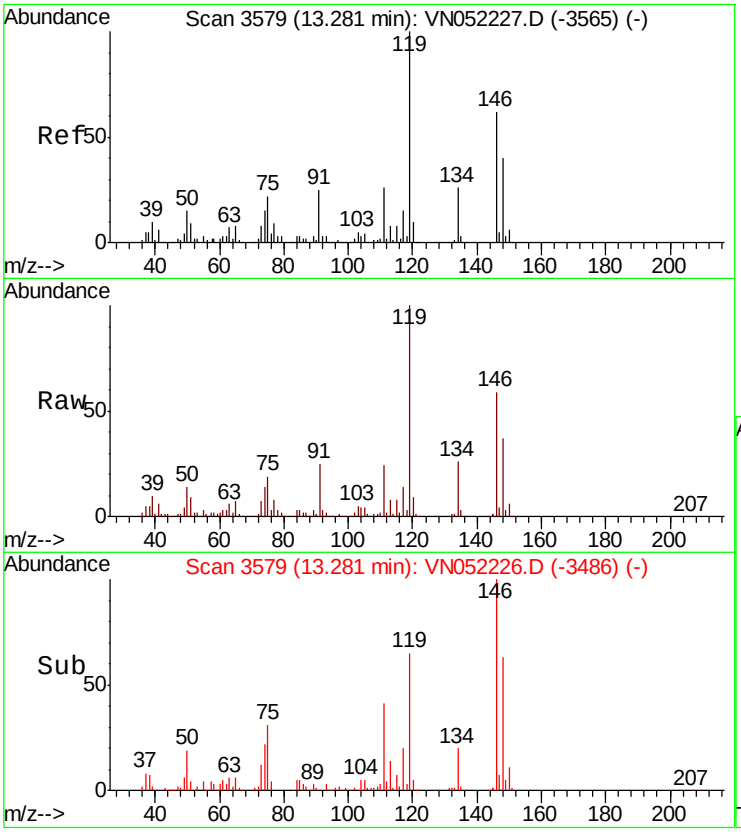


#86
p-Isopropyltoluene
Concen: 19.722 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion:119 Resp: 231693

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.2	39.6
91	24.1	12.4	37.0



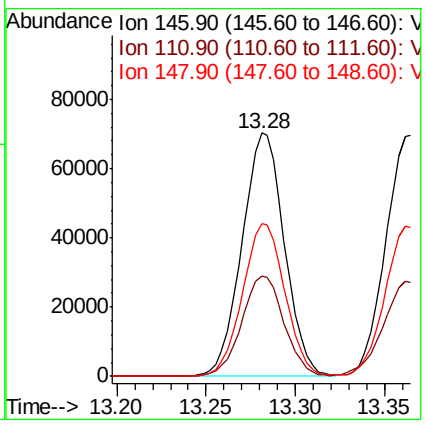


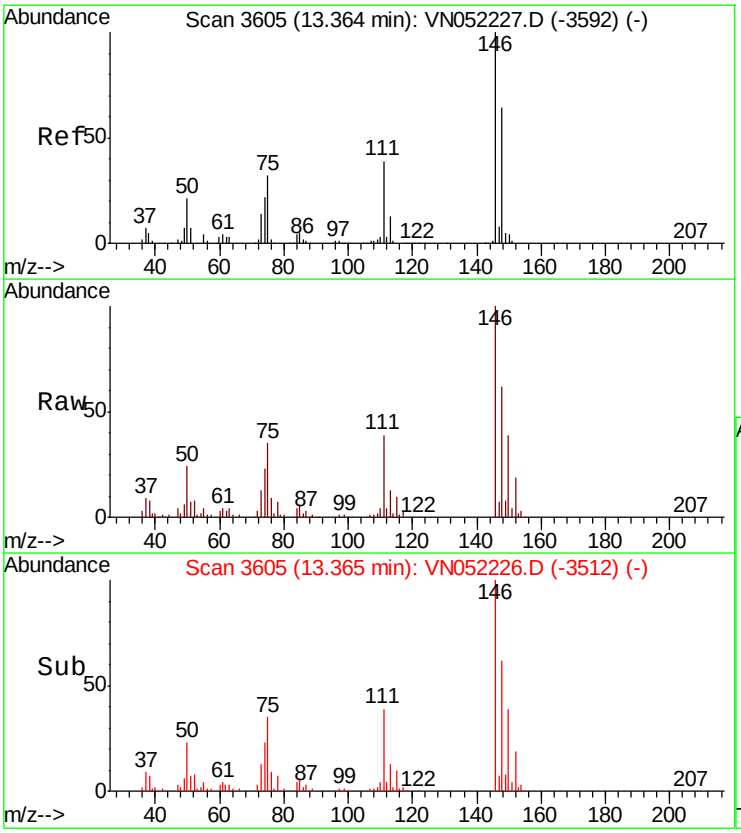
#87
1,3-Dichlorobenzene
Concen: 19.381 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 116477

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.1	60.3
148	62.7	31.6	94.7

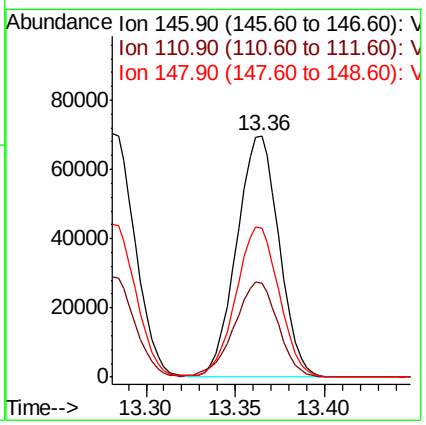


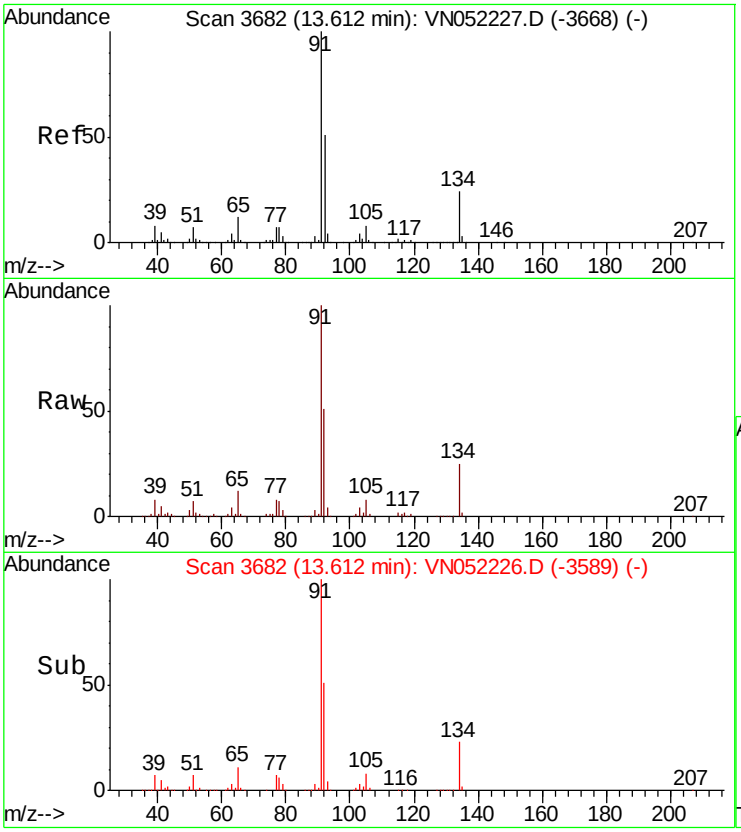


#88
1,4-Dichlorobenzene
Concen: 19.265 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion:146 Resp: 115910

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.2	60.6
148	63.1	32.1	96.3



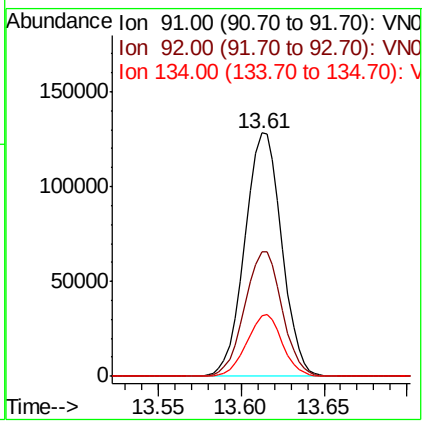


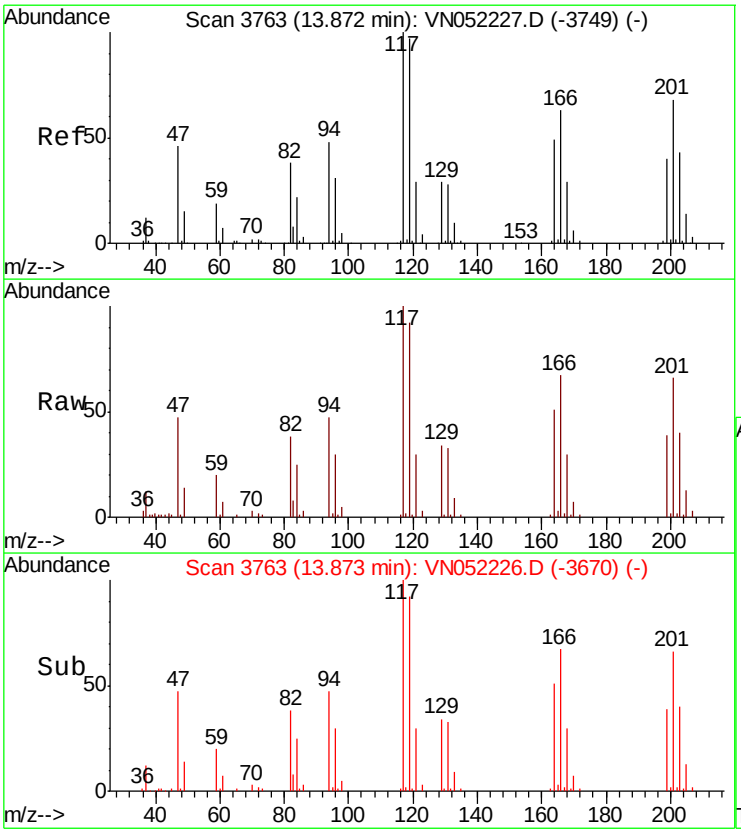
#89
n-Butylbenzene
Concen: 18.958 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 198321

Ion	Ratio	Lower	Upper
91	100		
92	51.9	25.1	75.3
134	24.4	12.0	36.1

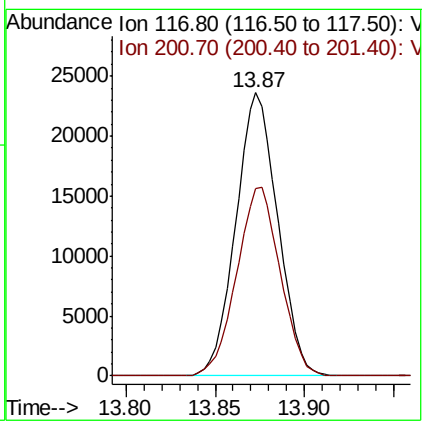


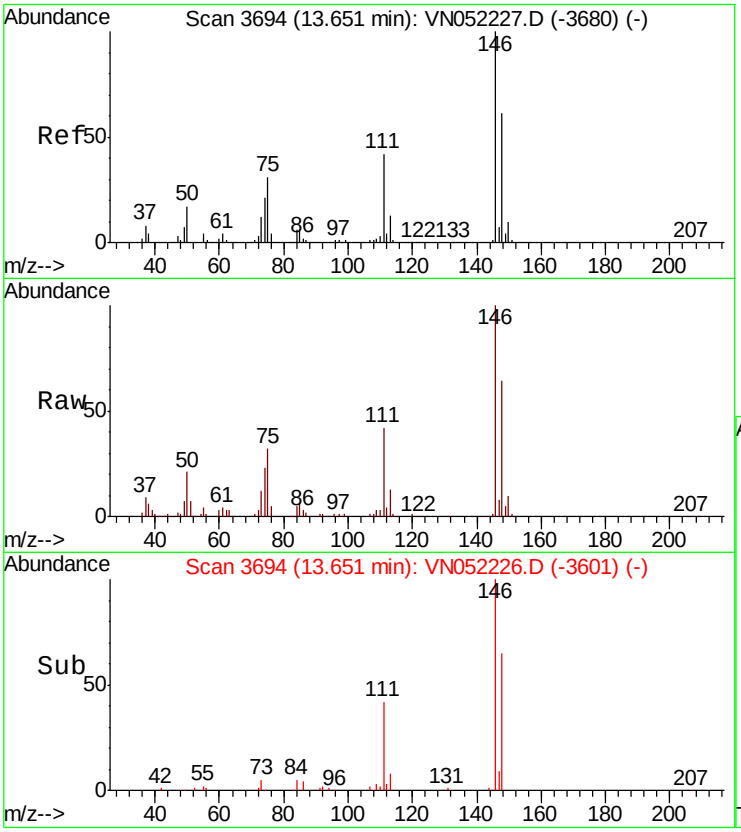


#90
Hexachloroethane
Concen: 18.768 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion:117 Resp: 38698

Ion	Ratio	Lower	Upper
117	100		
201	69.2	34.6	103.9



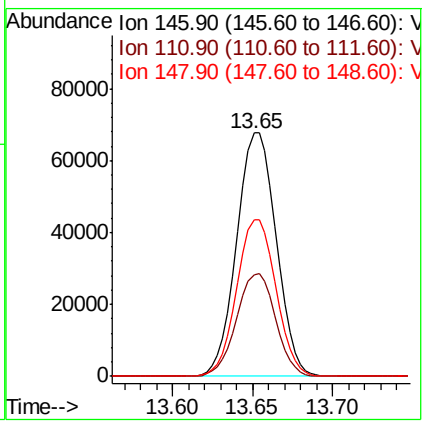


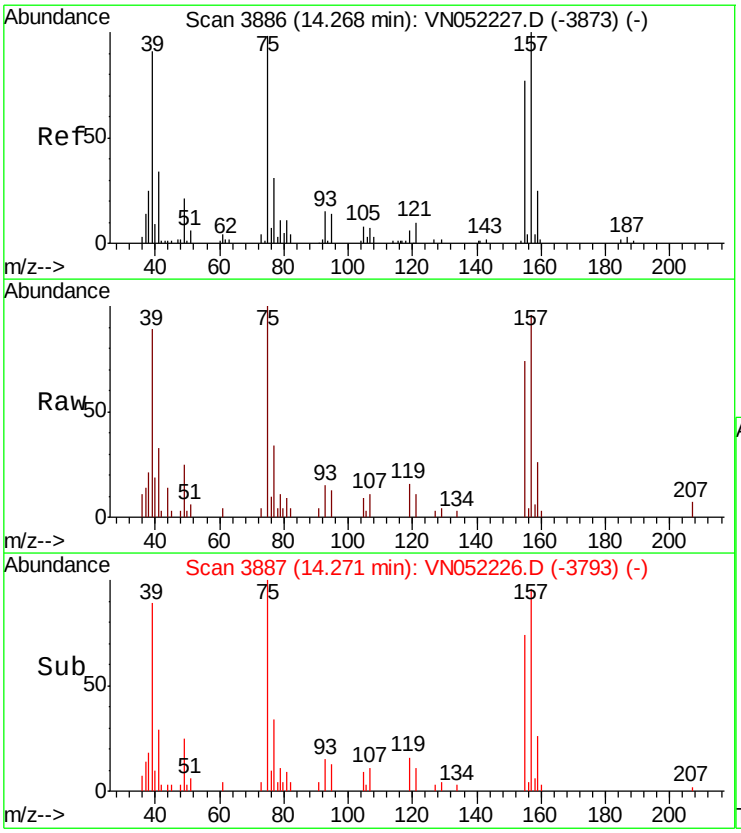
#91
1,2-Dichlorobenzene
Concen: 19.487 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 114290

Ion	Ratio	Lower	Upper
146	100		
111	41.6	21.1	63.3
148	63.6	31.3	93.8

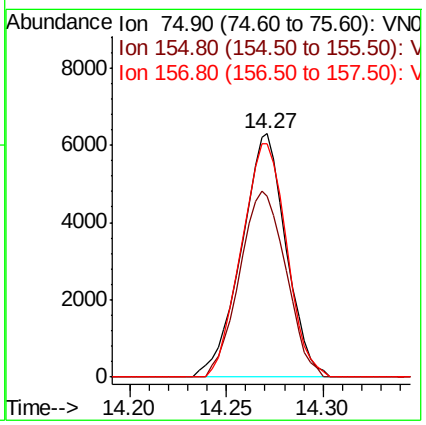


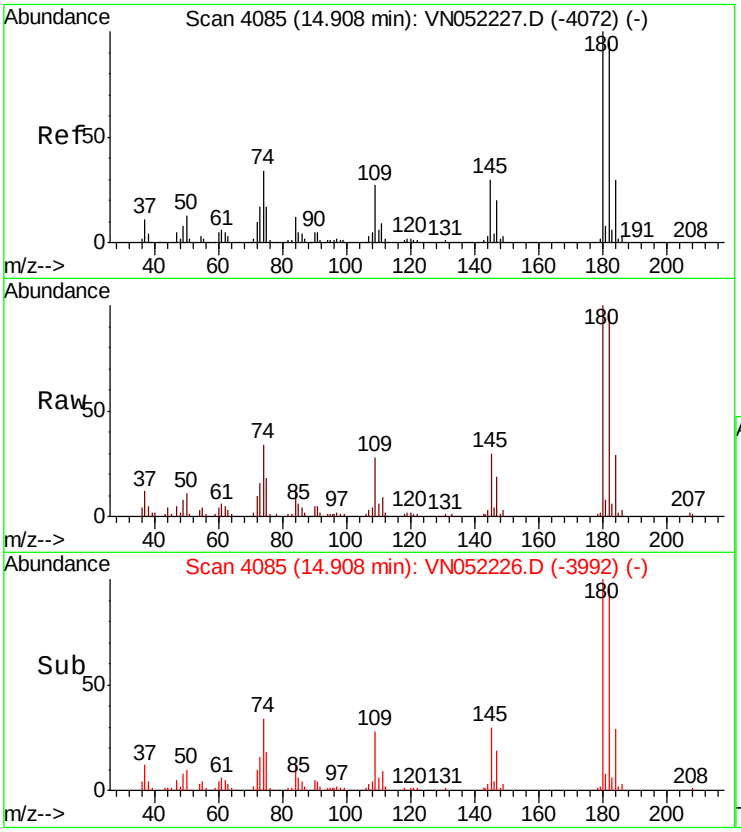


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.682 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion: 75 Resp: 10117

Ion	Ratio	Lower	Upper
75	100		
155	79.2	40.2	120.5
157	97.1	51.7	155.2



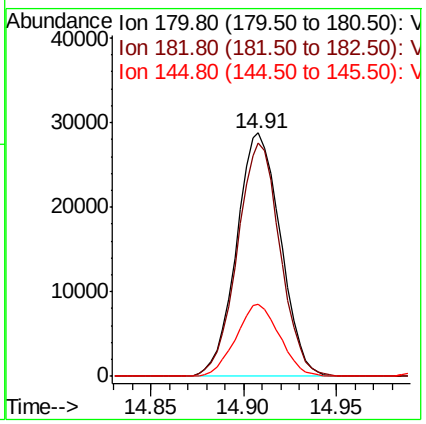


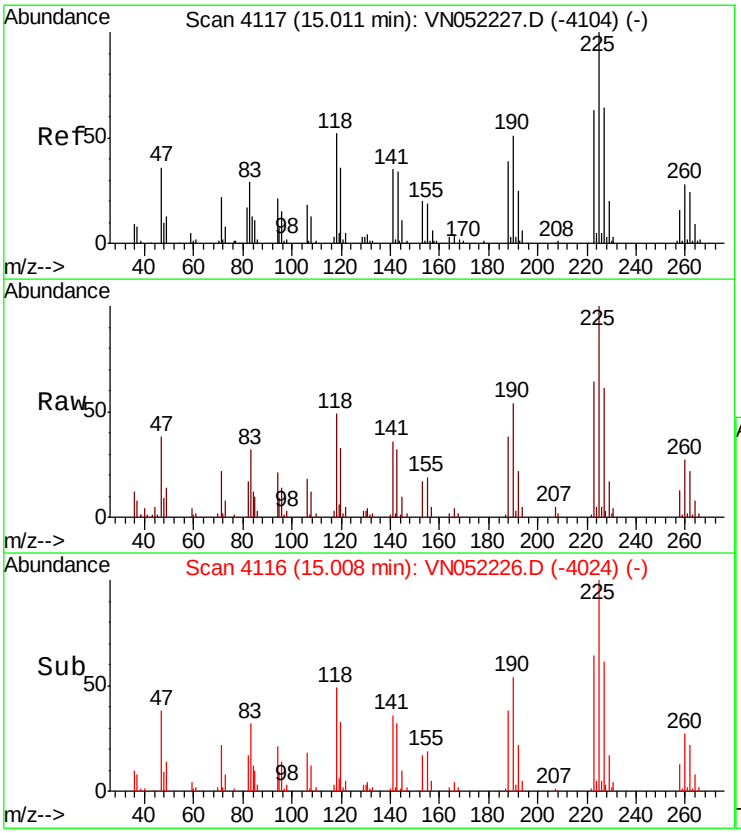
#93
1,2,4-Trichlorobenzene
Concen: 20.510 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 47568

Ion	Ratio	Lower	Upper
180	100		
182	93.1	47.3	142.0
145	29.4	15.6	46.8

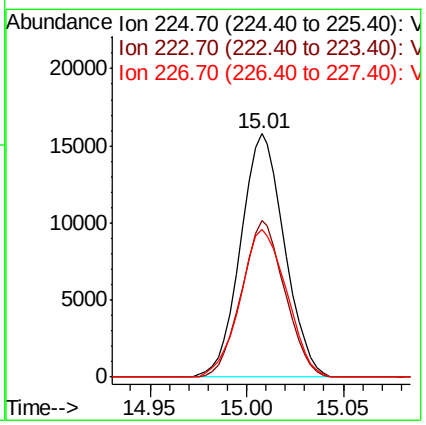


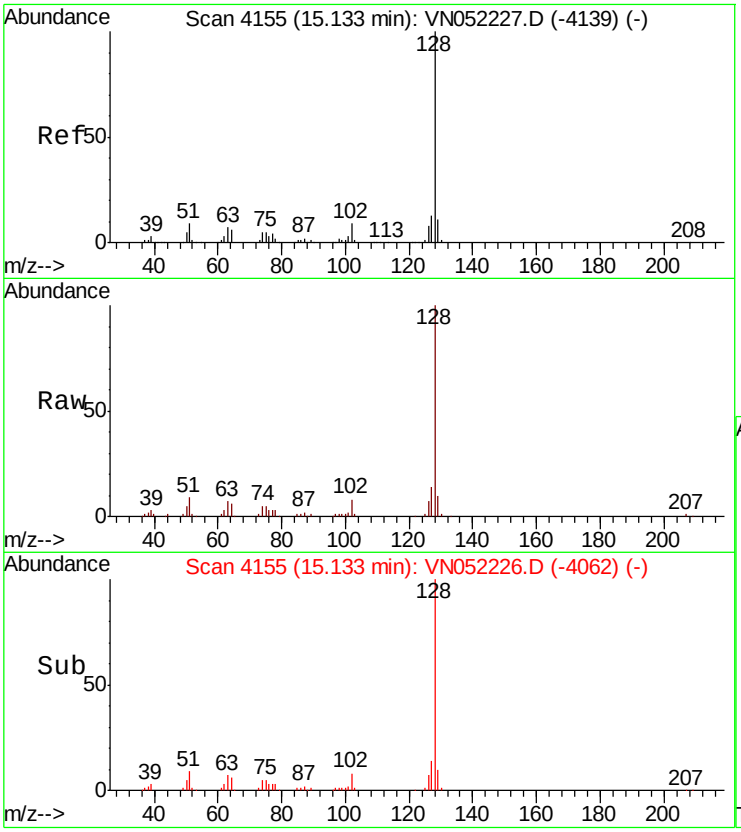


#94
Hexachlorobutadiene
Concen: 19.726 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion:225 Resp: 24860

Ion	Ratio	Lower	Upper
225	100		
223	63.4	32.1	96.3
227	64.0	31.8	95.4



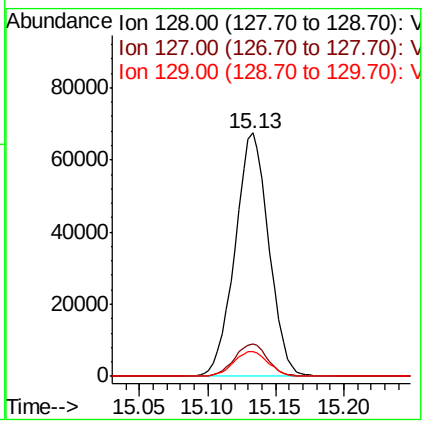


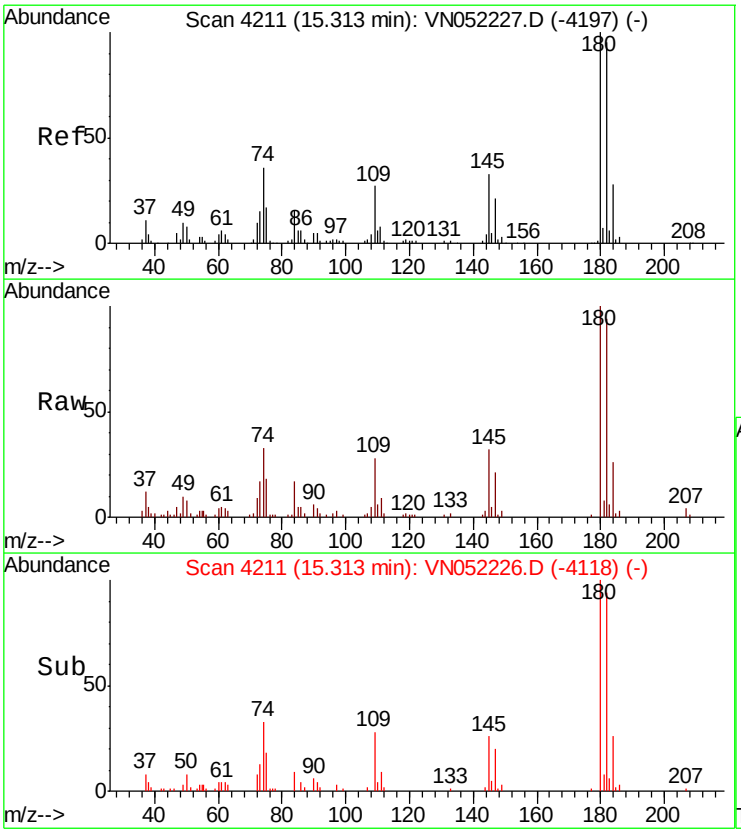
#95
Naphthalene
Concen: 20.250 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 115750

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.6	16.0
129	10.6	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.751 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN052226.D
Acq: 9 Nov 2018 14:33

Tgt Ion:180 Resp: 43308

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.7	143.1
145	31.7	16.8	50.3