Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092818\
Data File : VN051614.D
Acq On : 28 Sep 2018 11:06
Operator : MD\SY
Sample : VSTDICCC020
Misc : Sample
ALS Vial : 9 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Quant Time: Sep 29 00:39:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N092818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Sep 29 00:34:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.20	128	109642	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.59	114	607220	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	526091	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.03	65	232701	30.48	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 101.60%				
60) 4-Bromofluorobenzene	12.40	95	238928	29.53	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 98.43%				
63) Toluene-d8	10.09	98	749590	30.20	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 100.67%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	212302	22.064	ug/l		100
3) Chloromethane	2.06	50	231207	21.472	ug/l		100
4) Vinyl Chloride	2.18	62	220956	20.918	ug/l		100
5) Bromomethane	2.57	94	116089	21.158	ug/l		100
6) Chloroethane	2.71	64	120416	22.724	ug/l		100
7) Trichlorofluoromethane	3.02	101	269762	20.902	ug/l		100
8) Diethyl Ether	3.41	74	83387	20.571	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.76	101	154000	21.110	ug/l		100
10) 1,1-Dichloroethene	3.74	96	139602	21.087	ug/l		100
11) Methyl Iodide	3.95	142	171675	20.145	ug/l		100
12) Methyl Acetate	4.33	43	123050	21.060	ug/l		100
13) Acrolein	3.61	56	62617	97.003	ug/l		100
14) Acrylonitrile	4.99	53	241948	103.400	ug/l		100
15) Acetone	3.82	58	65019	105.978	ug/l		100
16) Carbon Disulfide	4.05	76	441969	20.717	ug/l		100
17) Allyl chloride	4.33	41	242238	20.454	ug/l		100
18) Methylene Chloride	4.55	84	160821	21.129	ug/l		100
19) trans-1,2-Dichloroethene	5.05	96	147996	21.059	ug/l		100
20) Diisopropyl ether	5.96	45	509832	21.701	ug/l		100
21) 1,1-Dichloroethane	5.85	63	293379	21.070	ug/l		100
22) cis-1,2-Dichloroethene	6.83	96	161877	21.091	ug/l		100
23) tert-Butyl Alcohol	4.79	59	44995	100.905	ug/l	#	100
24) Methyl tert-Butyl Ether	5.05	73	360468	20.717	ug/l		100
25) Chloroform	7.37	83	283875	21.322	ug/l		100
26) Cyclohexane	7.66	56	253839	21.066	ug/l		100
29) 1,1-Dichloropropene	7.79	75	213707	20.639	ug/l		100
30) 2-Butanone	6.84	43	281002	99.714	ug/l		100
31) 2,2-Dichloropropane	6.83	77	231854	20.747	ug/l		100
32) 1,1,1-Trichloroethane	7.57	97	239422	20.580	ug/l		100
33) Carbon Tetrachloride	7.78	117	215603	20.619	ug/l		100
34) Benzene	8.04	78	633573	20.625	ug/l		100
35) Methacrylonitrile	7.18	41	67317	20.608	ug/l		100
36) 1,2-Dichloroethane	8.13	62	201308	20.559	ug/l		100
37) Trichloroethene	8.84	130	158617	20.111	ug/l		100
38) Methylcyclohexane	9.08	83	238415	19.954	ug/l		100
39) 1,2-Dichloropropane	9.12	63	175005	20.791	ug/l		100
40) Dibromomethane	9.21	93	96193	20.572	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092818\
Data File : VN051614.D
Acq On : 28 Sep 2018 11:06
Operator : MD\SY
Sample : VSTDICCC020
Misc : Sample
ALS Vial : 9 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Quant Time: Sep 29 00:39:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N092818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Sep 29 00:34:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Bromodichloromethane	9.40	83	210612	20.635	ug/l	100
42) Vinyl Acetate	5.90	43	1597832	101.846	ug/l	100
43) Ethyl Acetate	6.93	43	124775	20.918	ug/l	100
44) Isopropyl Acetate	8.17	43	229784	19.674	ug/l	100
45) 1,4-Dioxane	9.20	88	25716	407.569	ug/l	100
46) Methyl methacrylate	9.20	41	109634	20.179	ug/l	100
47) n-amyl Acetate	12.07	43	165636	18.954	ug/l	100
48) t-1,3-Dichloropropene	10.38	75	202415	19.870	ug/l	100
49) cis-1,3-Dichloropropene	9.84	75	240780	20.216	ug/l	100
50) 1,1,2-Trichloroethane	10.56	97	135976	20.578	ug/l	100
51) Ethyl methacrylate	10.43	69	158037	19.712	ug/l	100
52) 1,3-Dichloropropane	10.71	76	232353	20.508	ug/l	100
53) Dibromochloromethane	10.90	129	151958	20.191	ug/l	100
54) 1,2-Dibromoethane	11.01	107	127464	20.103	ug/l	100
55) 2-Chloroethyl vinyl ether	9.70	63	401096	101.215	ug/l	100
56) Bromoform	12.13	173	99631	19.951	ug/l	100
58) 4-Methyl-2-Pentanone	9.99	43	612546	102.552	ug/l	100
59) 2-Hexanone	10.75	43	400962	102.039	ug/l	100
61) Tetrachloroethene	10.63	164	157227	21.109	ug/l	100
62) Toluene	10.16	91	668020	20.708	ug/l	100
64) Chlorobenzene	11.43	112	396144	20.311	ug/l	100
65) 1,1,1,2-Tetrachloroethane	11.51	131	152230	20.440	ug/l	100
66) Ethyl Benzene	11.51	91	669515	20.279	ug/l	100
67) m/p-Xylenes	11.62	106	527424	41.451	ug/l	100
68) o-Xylene	11.95	106	244981	20.169	ug/l	100
69) Styrene	11.97	104	387710	20.336	ug/l	100
70) Isopropylbenzene	12.25	105	665085	20.527	ug/l	100
71) 1,1,2,2-Tetrachloroethane	12.50	83	160520	20.478	ug/l	100
72) 1,2,3-Trichloropropane	12.55	75	194825	30.165	ug/l	49
73) Bromobenzene	12.53	156	160611	19.919	ug/l	100
74) n-propylbenzene	12.59	91	762088	20.205	ug/l	100
75) 2-Chlorotoluene	12.67	91	463274	20.569	ug/l	100
76) 1,3,5-Trimethylbenzene	12.73	105	554596	20.485	ug/l	100
77) t-1,4-Dichloro-2-butene	12.30	75	40739	19.193	ug/l	100
78) 4-Chlorotoluene	12.77	91	448510	20.159	ug/l	100
79) tert-butylbenzene	12.99	119	474537	20.232	ug/l	100
80) 1,2,4-Trimethylbenzene	13.04	105	564944	20.892	ug/l	100
81) sec-Butylbenzene	13.17	105	661060	20.403	ug/l	100
82) p-Isopropyltoluene	13.29	119	563818	20.360	ug/l	100
83) 1,3-Dichlorobenzene	13.28	146	279859	19.919	ug/l	100
84) 1,4-Dichlorobenzene	13.36	146	264506	20.028	ug/l	100
85) n-Butylbenzene	13.62	91	441198	19.411	ug/l	100
86) Hexachloroethane	13.87	117	112104	20.240	ug/l	100
87) 1,2-Dichlorobenzene	13.65	146	278342	20.252	ug/l	100
88) 1,2-Dibromo-3-Chloropropan	14.27	75	22895	20.039	ug/l	100
89) 1,2,4-Trichlorobenzene	14.91	180	117263	18.229	ug/l	100
90) Hexachlorobutadiene	15.01	225	103567	19.748	ug/l	100
91) Naphthalene	15.13	128	197490	16.347	ug/l	100
92) 1,2,3-Trichlorobenzene	15.31	180	119071	18.404	ug/l	100

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092818\
Data File : VN051614.D
Acq On : 28 Sep 2018 11:06
Operator : MD\SY
Sample : VSTDICCC020
Misc : Sample
ALS Vial : 9 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Quant Time: Sep 29 00:39:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N092818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Sep 29 00:34:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092818\
Data File : VN051614.D
Acq On : 28 Sep 2018 11:06
Operator : MD\SY
Sample : VSTDICCC020
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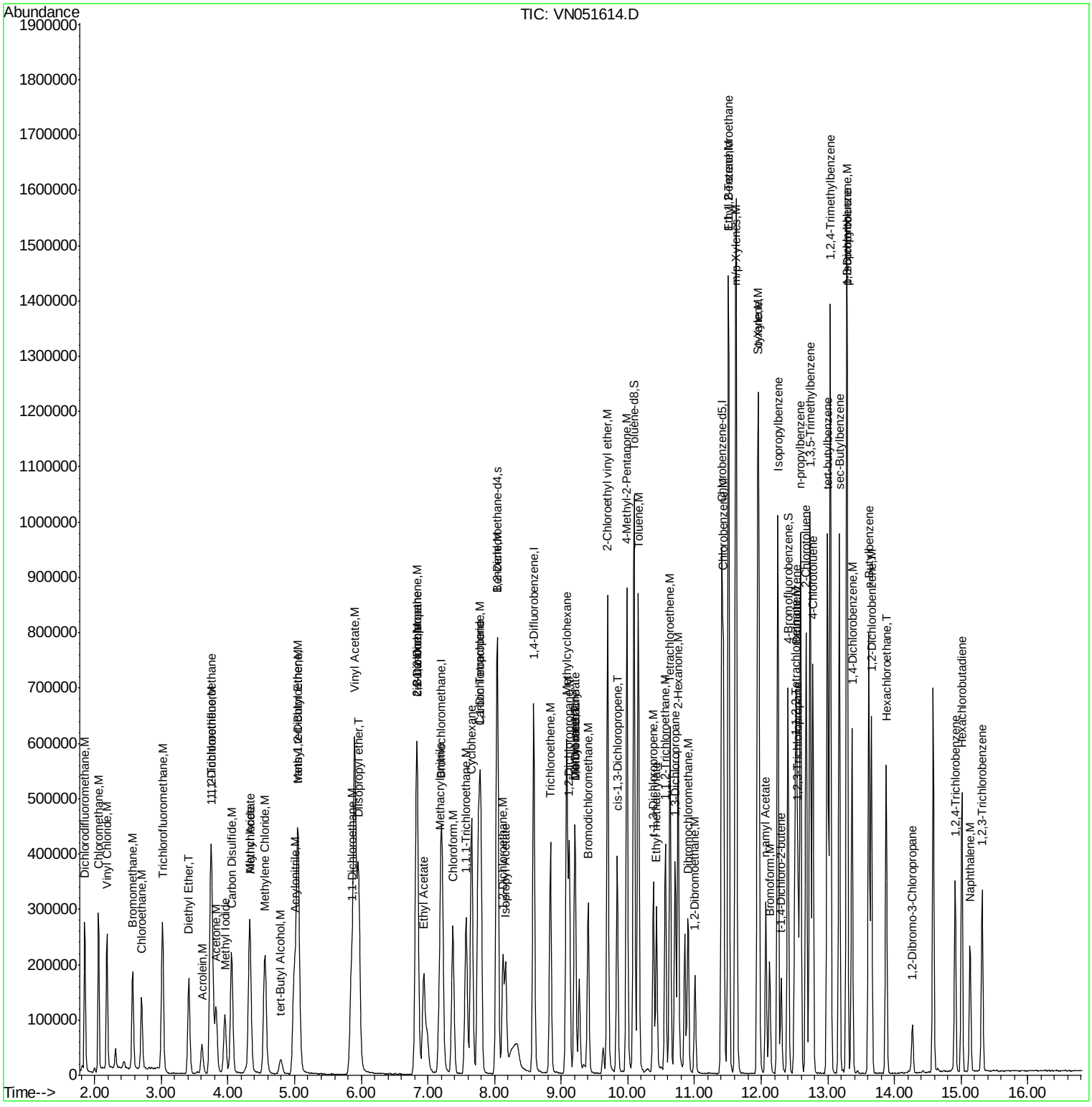
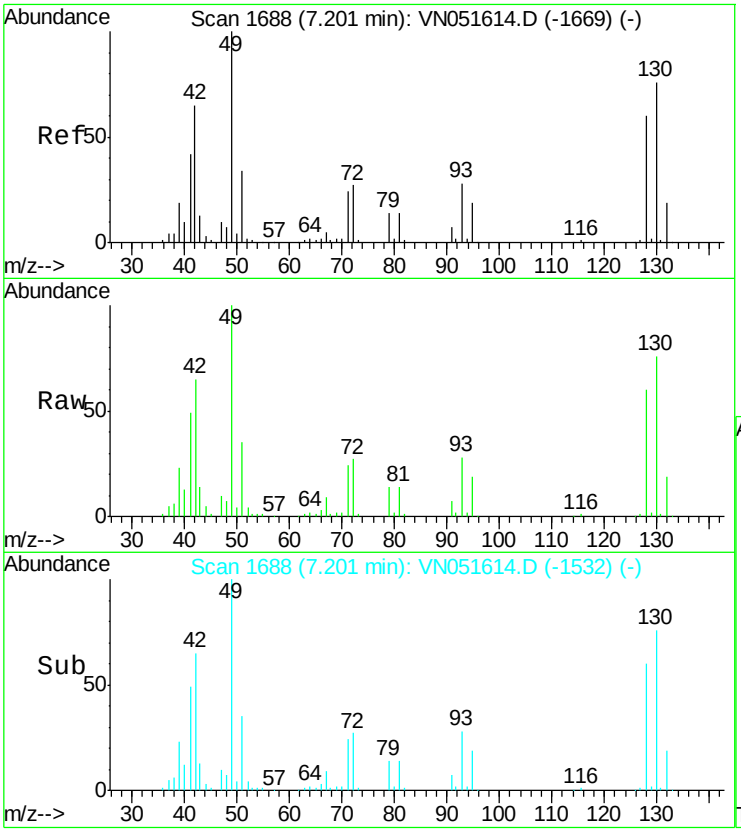
ALS Vial : 9 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Quant Time: Sep 29 00:39:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N092818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Sep 29 00:34:08 2018
Response via : Initial Calibration



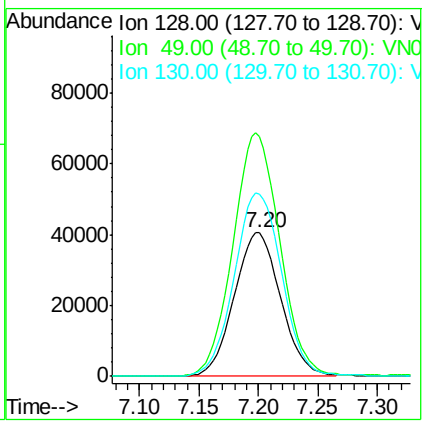


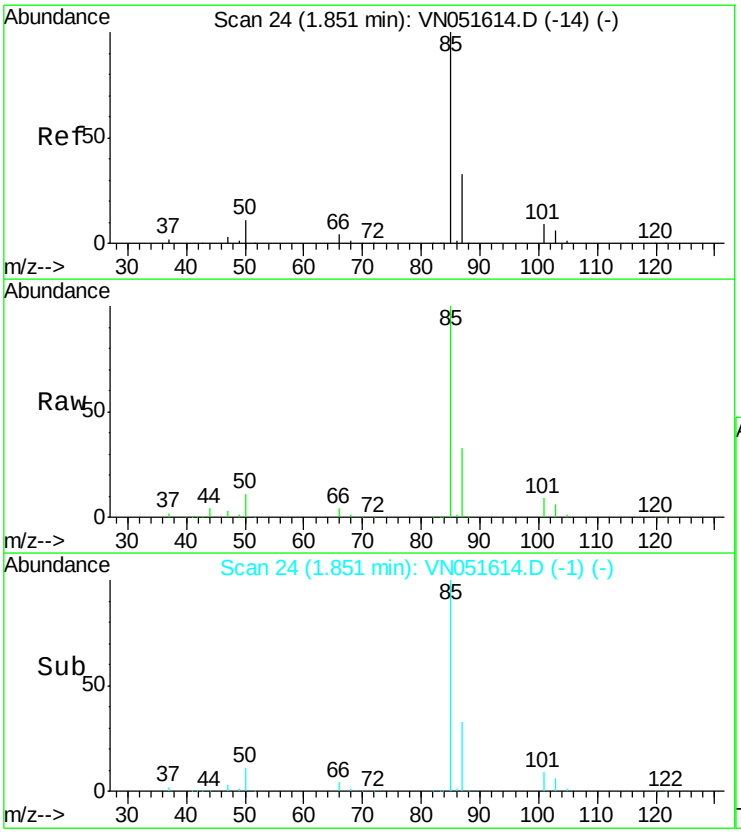
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.20 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:128 Resp: 109642

Ion	Ratio	Lower	Upper
128	100		
49	170.7	0.0	426.8
130	130.5	0.0	326.3

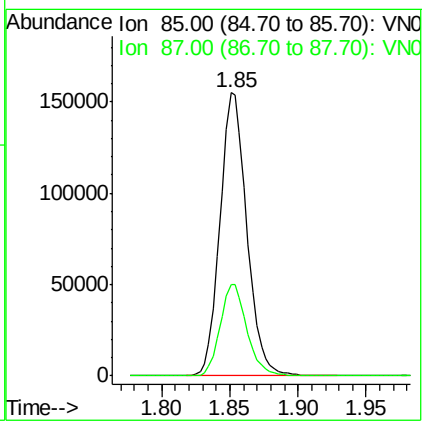


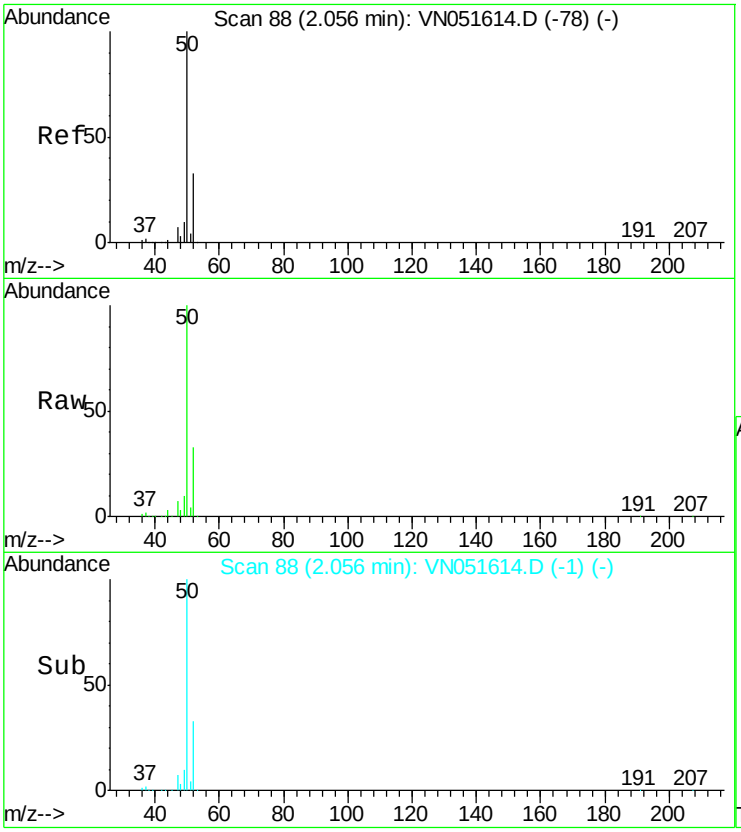


#2
Dichlorodifluoromethane
Concen: 22.064 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 85 Resp: 212302

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.3	48.8



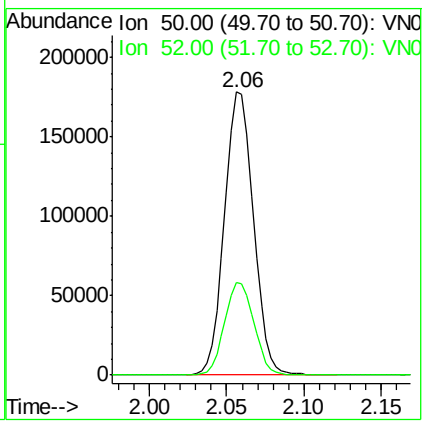


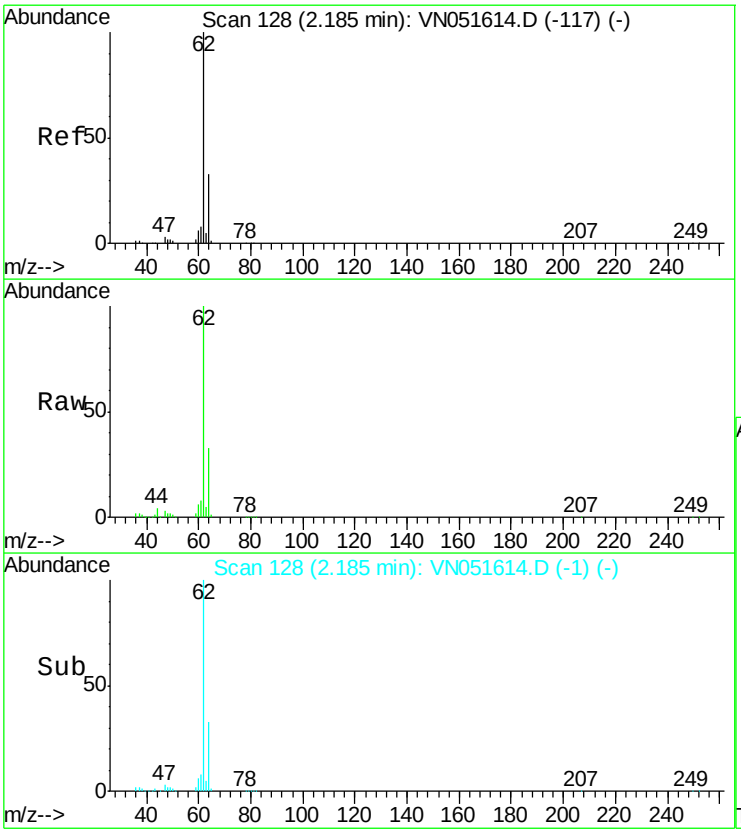
#3
Chloromethane
Concen: 21.472 ug/l
RT: 2.06 min Scan# 88
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 50 Resp: 231207

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.0	39.0

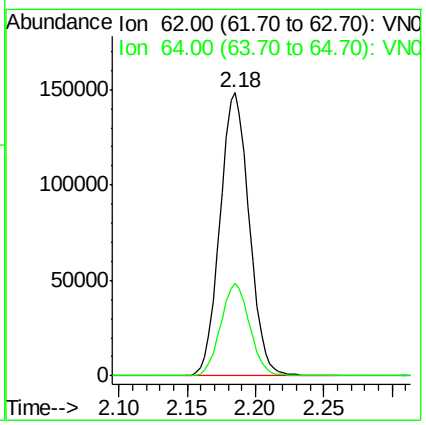


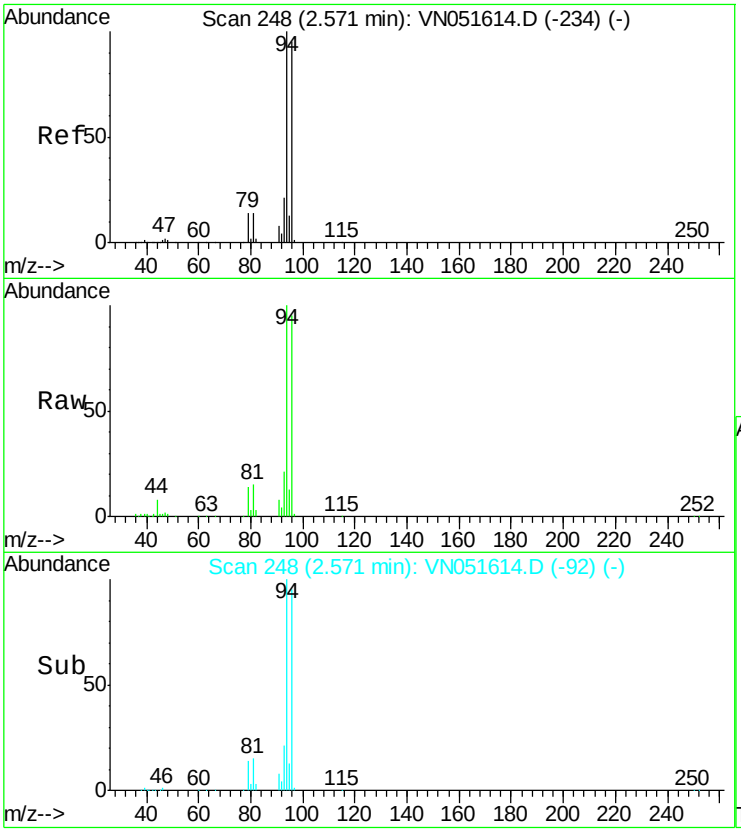


#4
Vinyl Chloride
Concen: 20.918 ug/l
RT: 2.18 min Scan# 128
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 62 Resp: 220956

Ion	Ratio	Lower	Upper
62	100		
64	32.9	26.3	39.5



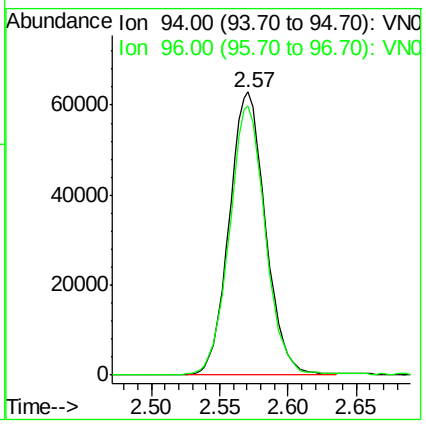


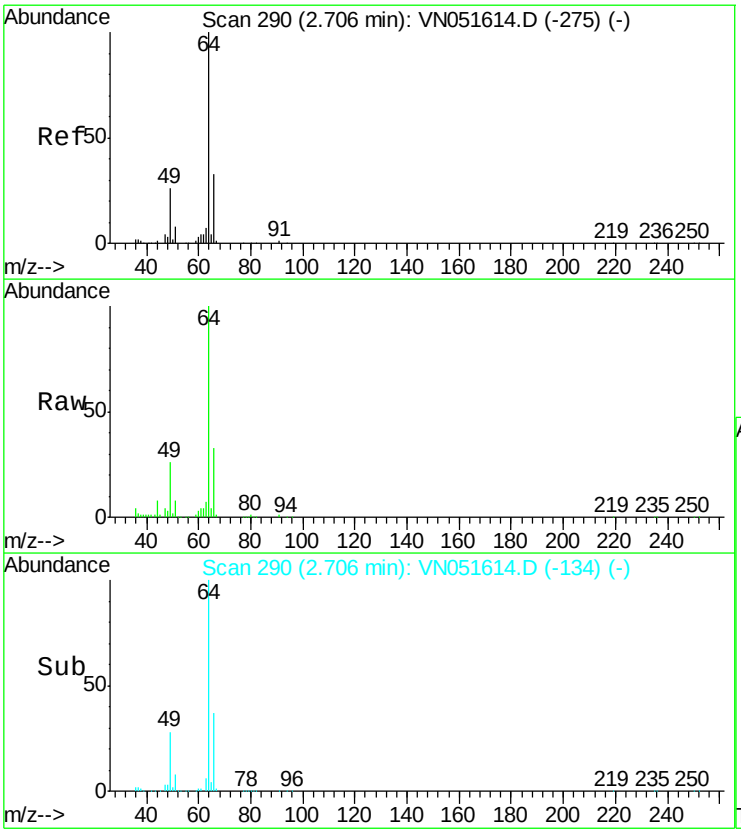
#5
Bromomethane
Concen: 21.158 ug/l
RT: 2.57 min Scan# 248
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 94 Resp: 116089

Ion	Ratio	Lower	Upper
94	100		
96	94.7	75.8	113.6

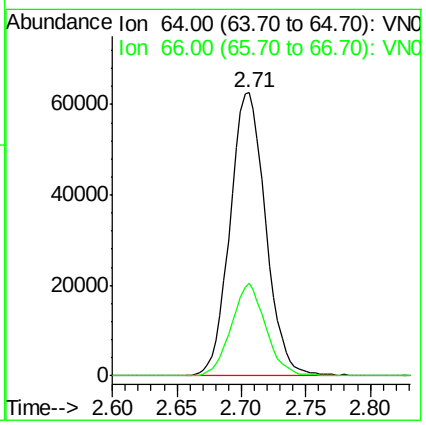


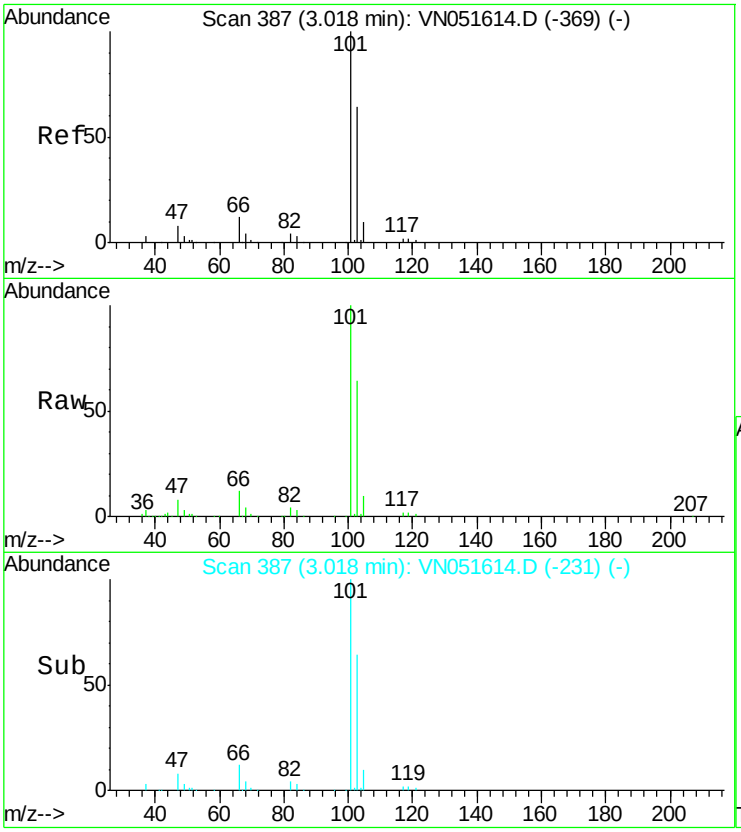


#6
Chloroethane
Concen: 22.724 ug/l
RT: 2.71 min Scan# 290
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 64 Resp: 120416

Ion	Ratio	Lower	Upper
64	100		
66	32.6	26.1	39.1



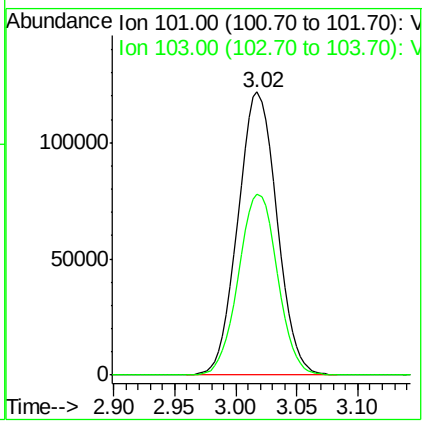


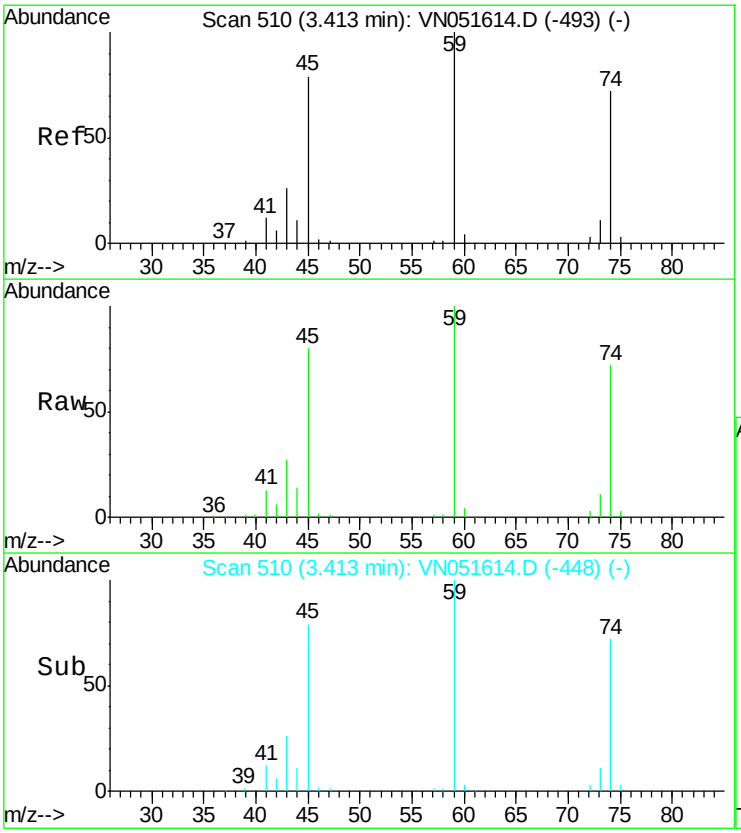
#7
Trichlorofluoromethane
Concen: 20.902 ug/l
RT: 3.02 min Scan# 387
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:101 Resp: 269762

Ion	Ratio	Lower	Upper
101	100		
103	64.0	51.2	76.8

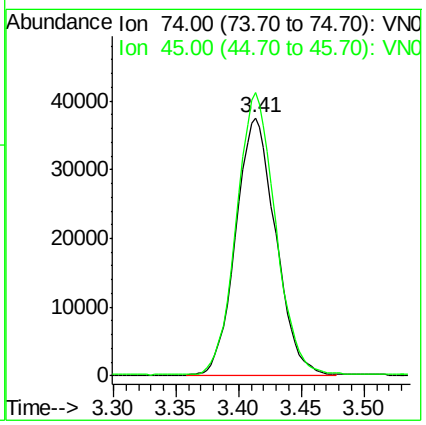


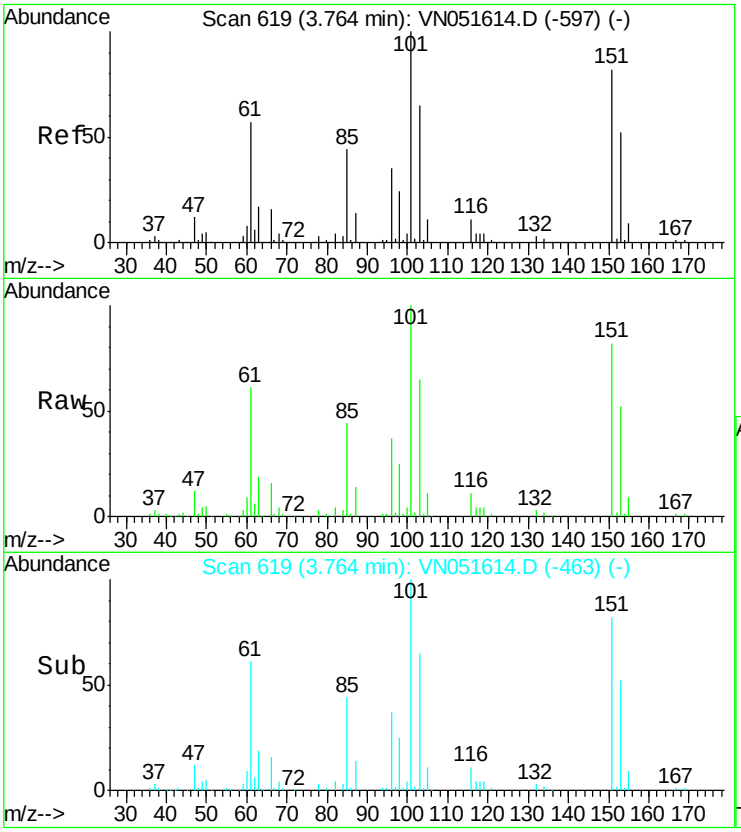


#8
Diethyl Ether
Concen: 20.571 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 74 Resp: 83387

Ion	Ratio	Lower	Upper
74	100		
45	106.4	21.3	191.5



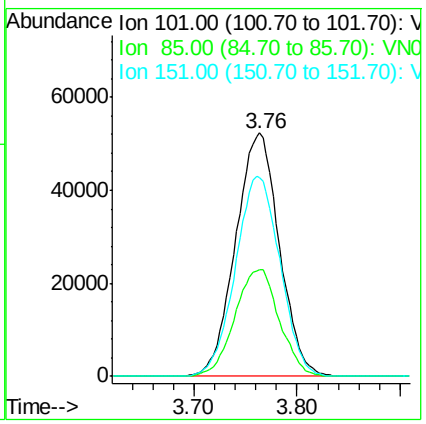


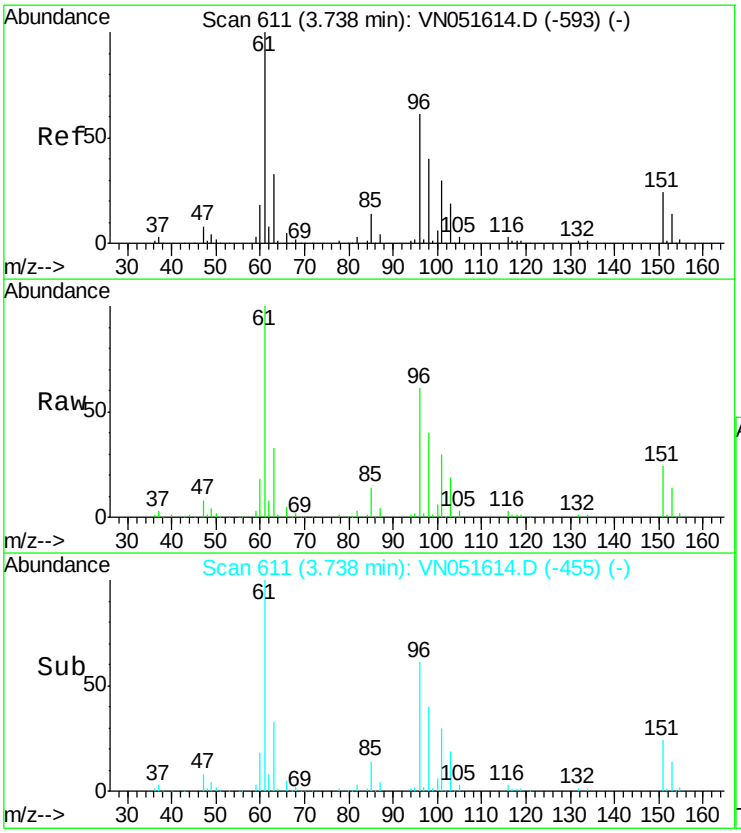
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.110 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:101 Resp: 154000

Ion	Ratio	Lower	Upper
101	100		
85	44.7	0.0	89.4
151	83.8	0.0	167.6

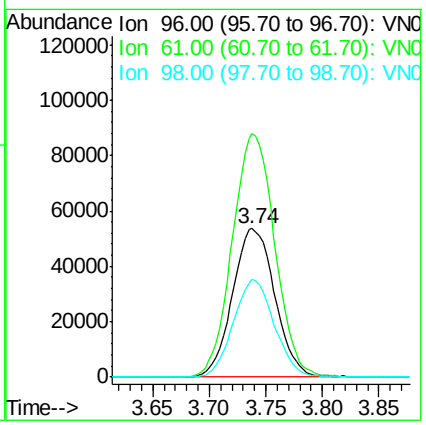


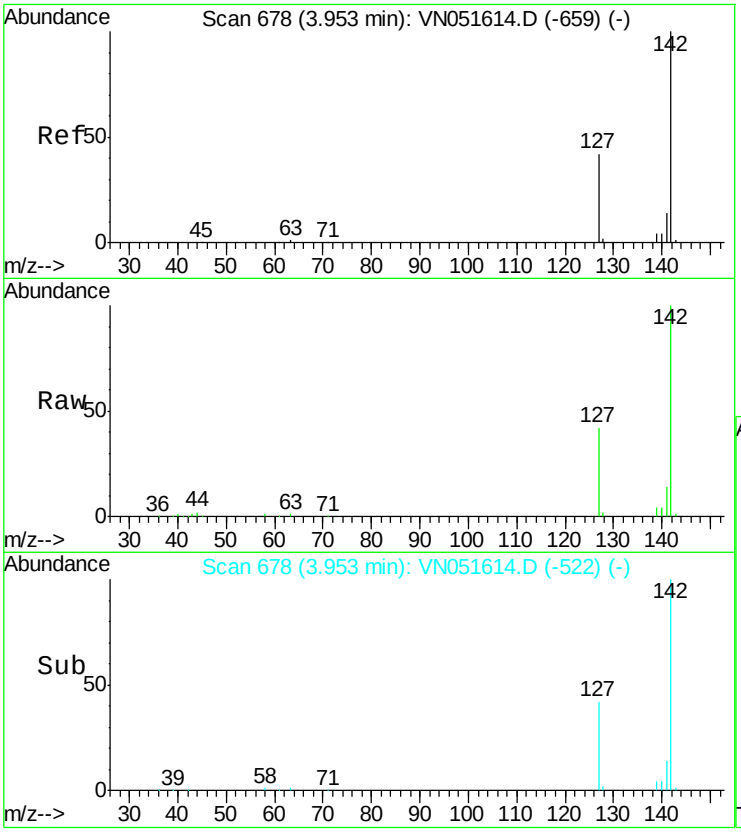


#10
1,1-Dichloroethene
Concen: 21.087 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 96 Resp: 139602

Ion	Ratio	Lower	Upper
96	100		
61	163.7	131.0	196.4
98	65.9	52.7	79.1



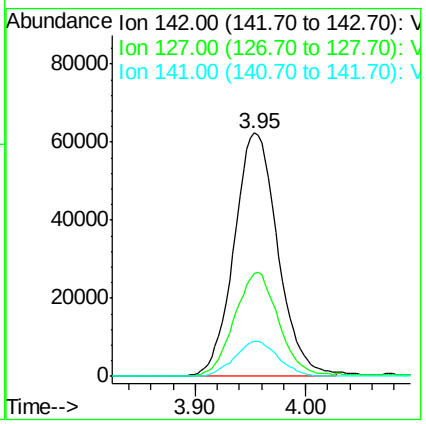


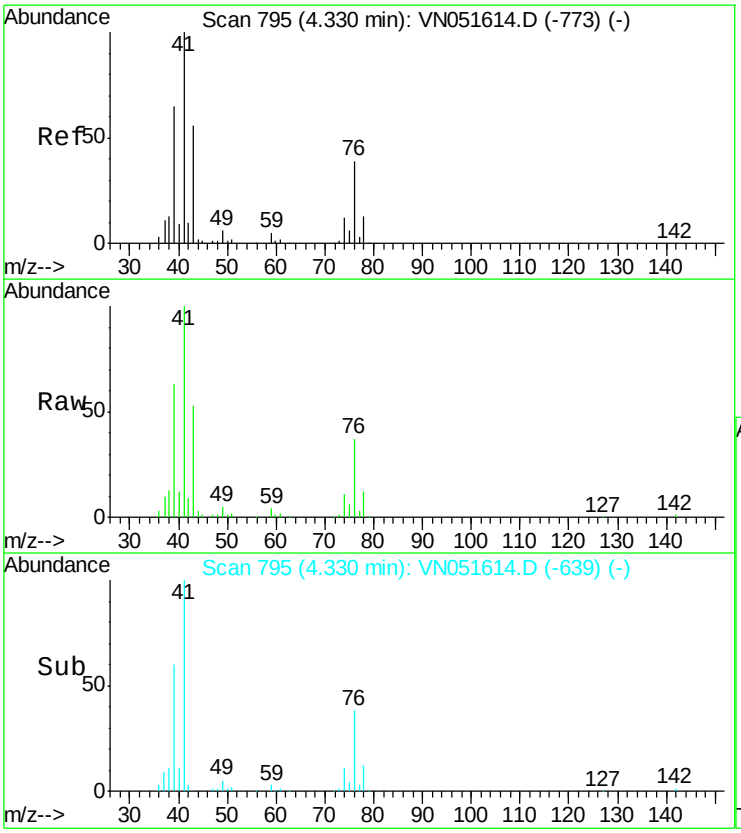
#11
Methyl Iodide
Concen: 20.145 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion:142 Resp: 171675

Ion	Ratio	Lower	Upper
142	100		
127	42.1	21.1	63.1
141	14.3	7.1	21.4

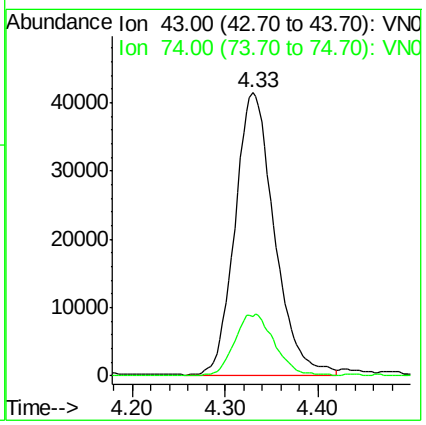


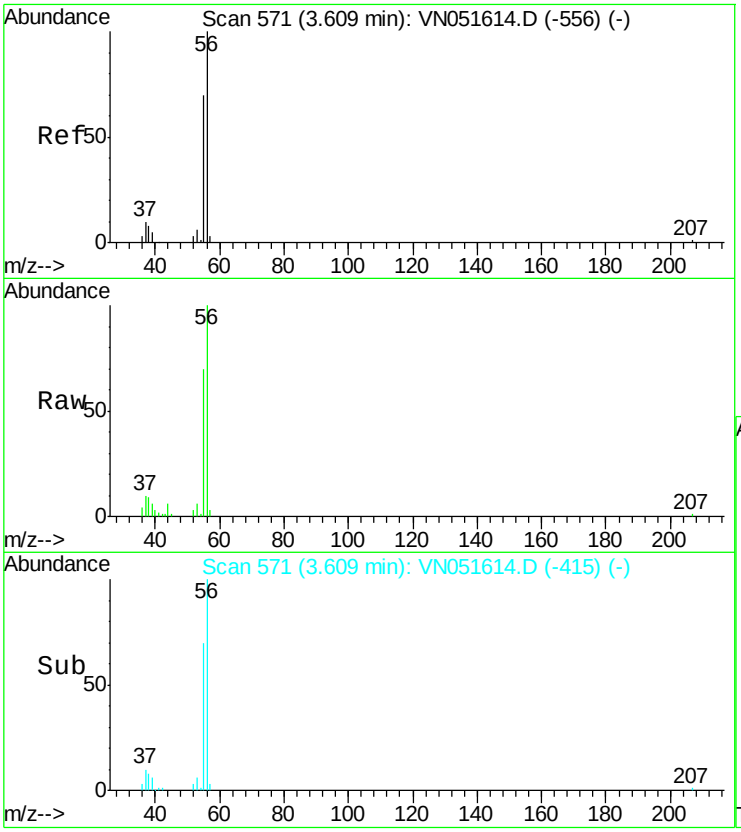


#12
Methyl Acetate
Concen: 21.060 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 43 Resp: 123050

Ion	Ratio	Lower	Upper
43	100		
74	21.2	17.0	25.4



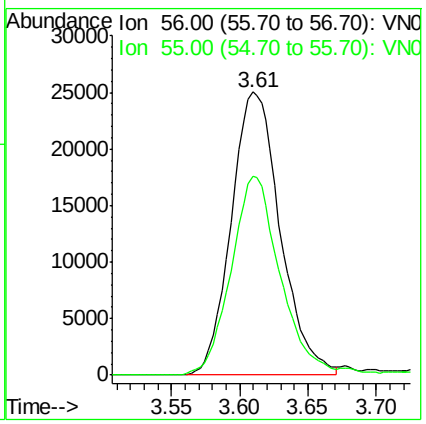


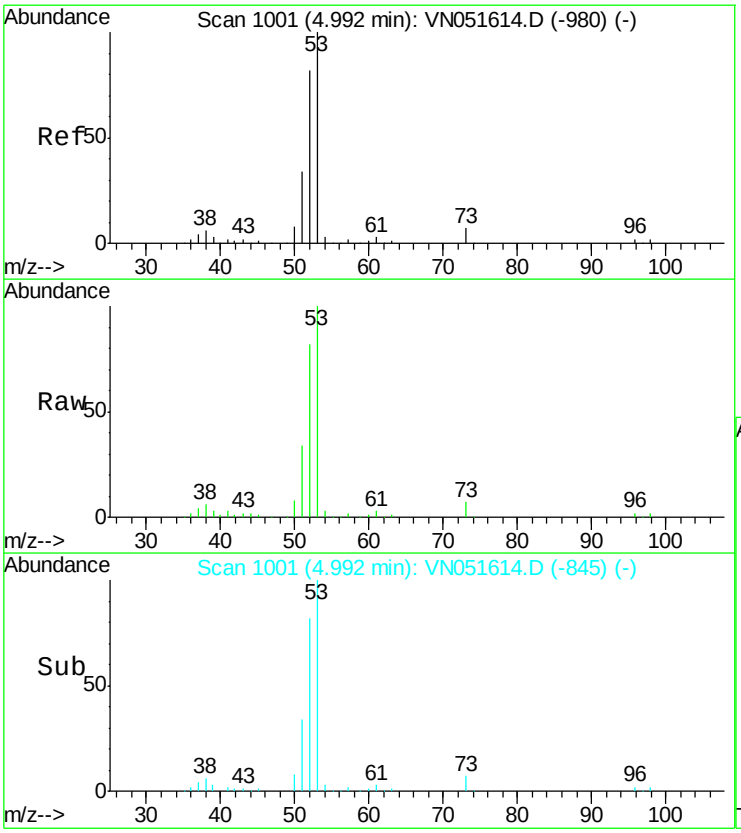
#13
Acrolein
Concen: 97.003 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 56 Resp: 62617

Ion	Ratio	Lower	Upper
56	100		
55	69.8	55.8	83.8

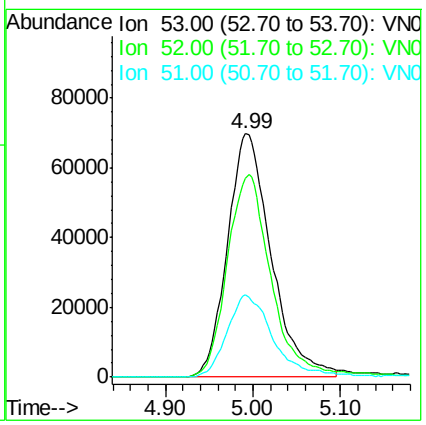


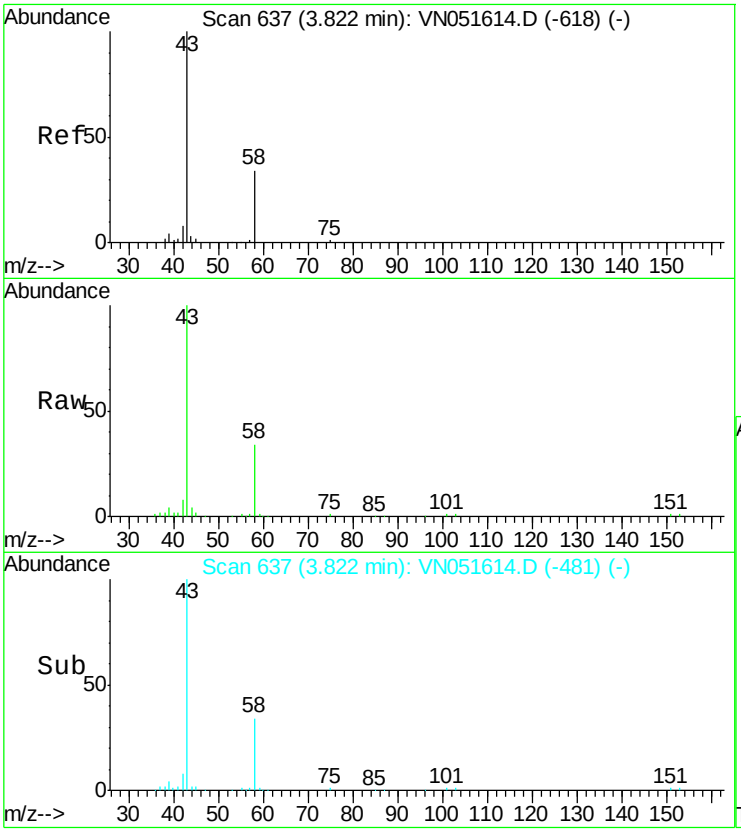


#14
Acrylonitrile
Concen: 103.400 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 53 Resp: 241948

Ion	Ratio	Lower	Upper
53	100		
52	82.5	41.3	123.7
51	34.1	17.1	51.2



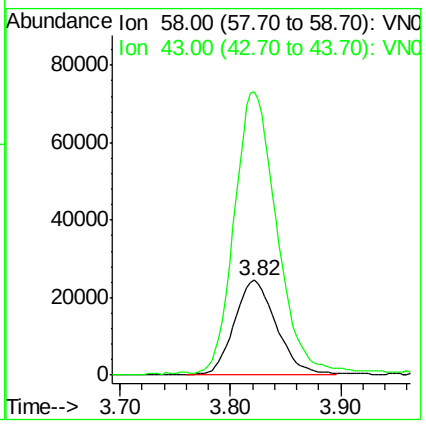


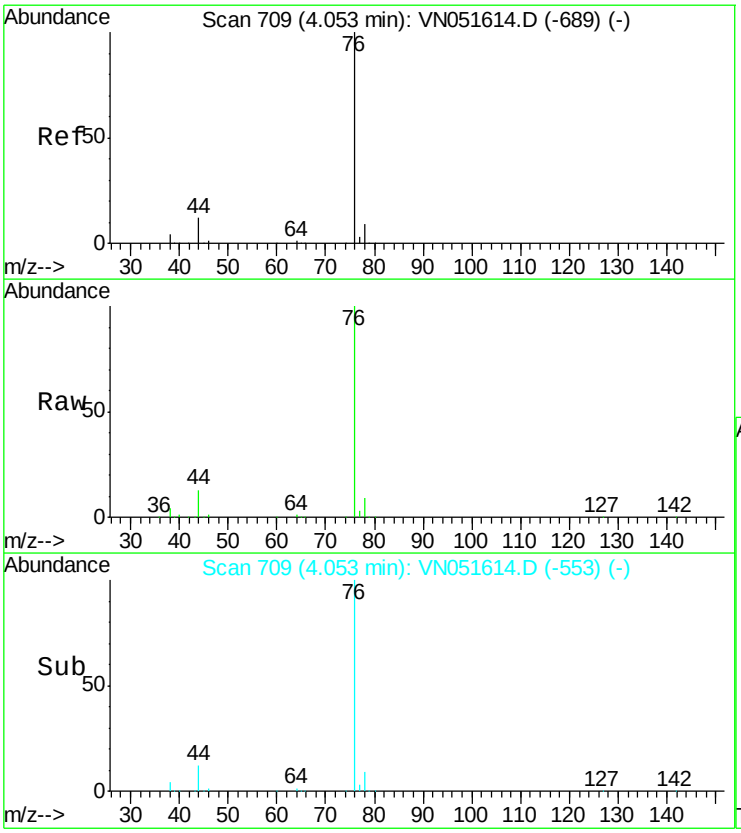
#15
Acetone
Concen: 105.978 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 58 Resp: 65019

Ion	Ratio	Lower	Upper
58	100		
43	297.5	238.0	357.0

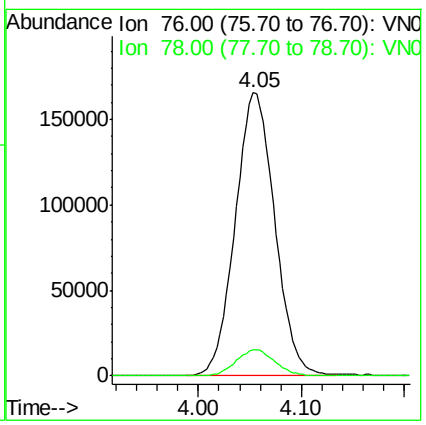


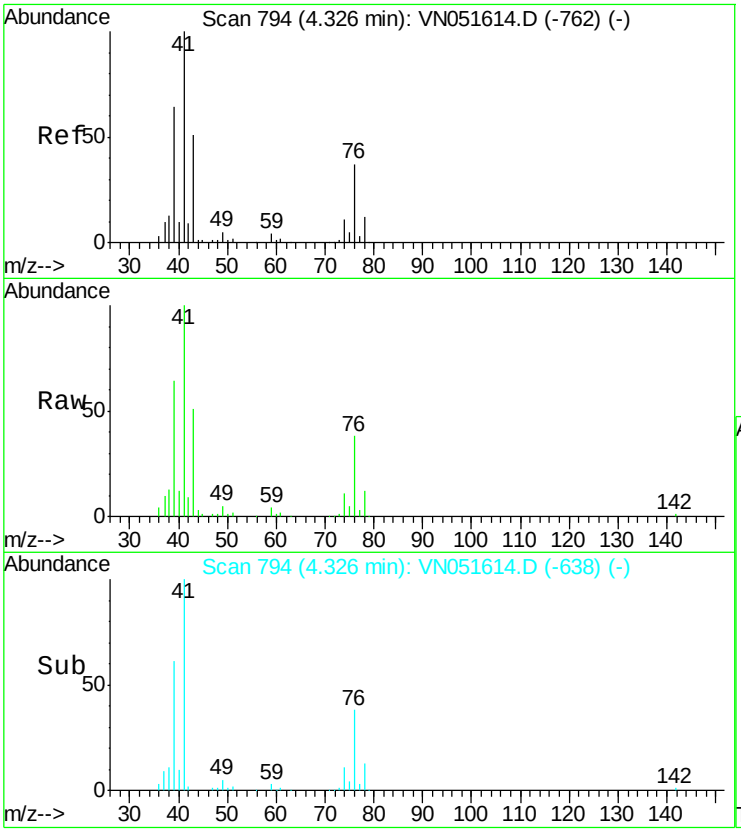


#16
Carbon Disulfide
Concen: 20.717 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 76 Resp: 441969

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9



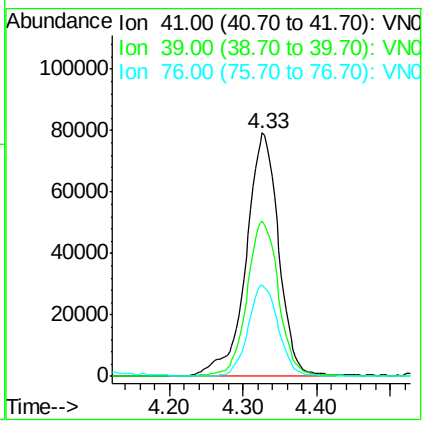


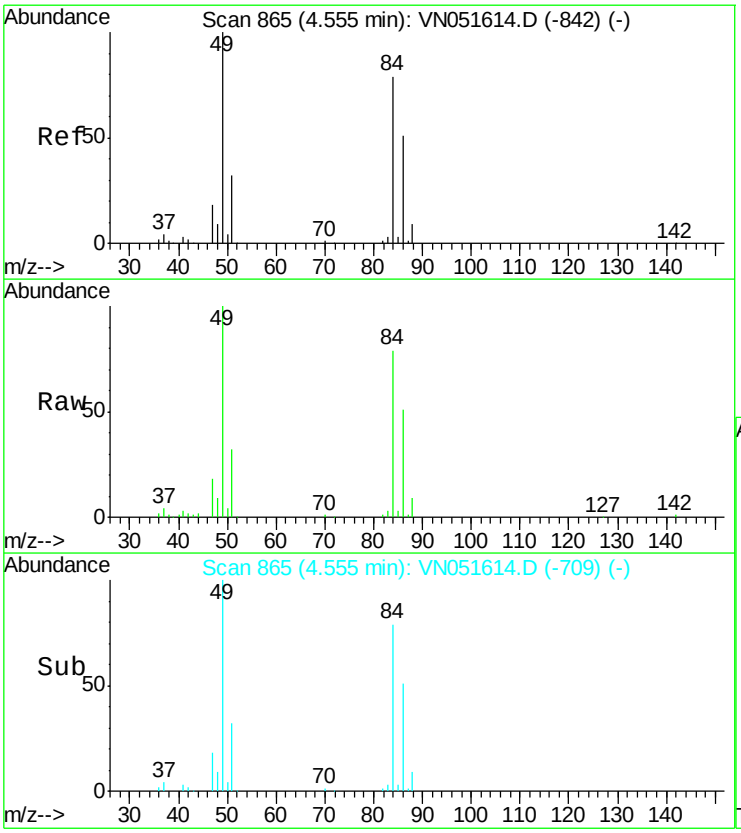
#17
Allyl chloride
Concen: 20.454 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 41 Resp: 242238

Ion	Ratio	Lower	Upper
41	100		
39	63.9	31.9	95.9
76	37.3	18.6	56.0

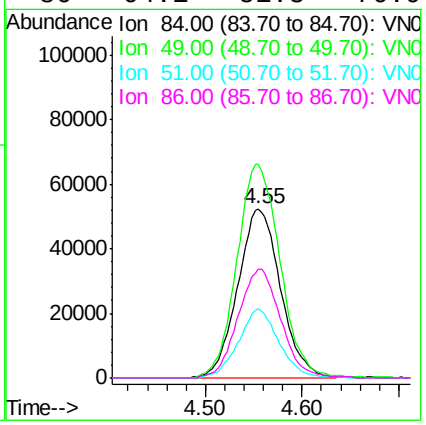


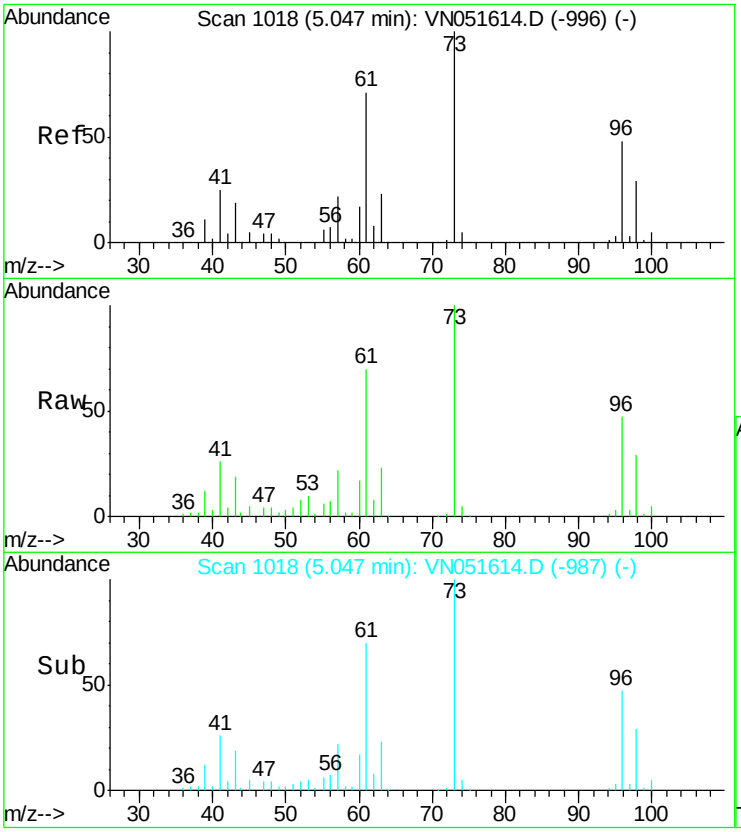


#18
Methylene Chloride
Concen: 21.129 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 84 Resp: 160821

Ion	Ratio	Lower	Upper
84	100		
49	126.1	100.9	151.3
51	40.6	32.5	48.7
86	64.1	51.3	76.9



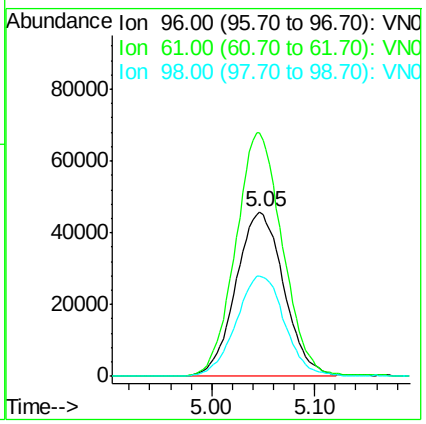


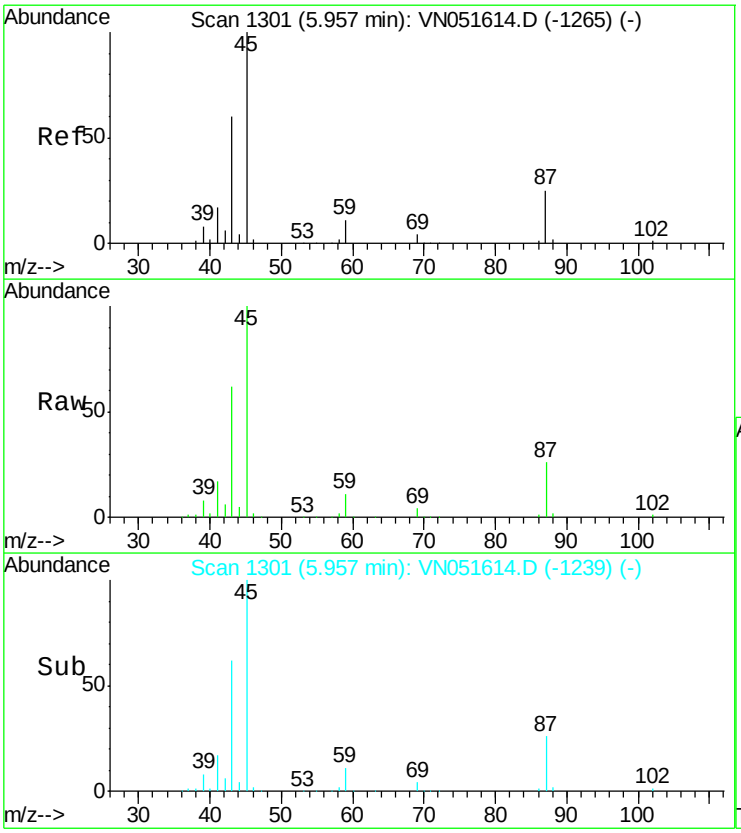
#19
trans-1,2-Dichloroethene
Concen: 21.059 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 96 Resp: 147996

Ion	Ratio	Lower	Upper
96	100		
61	147.5	118.0	177.0
98	61.2	49.0	73.4

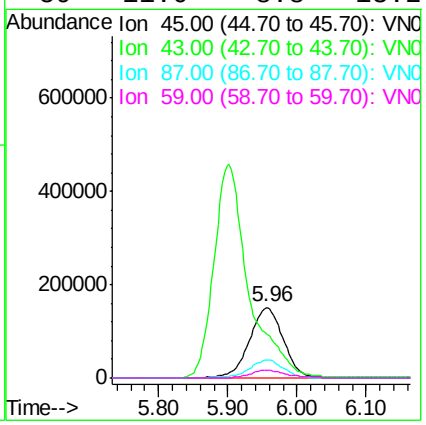


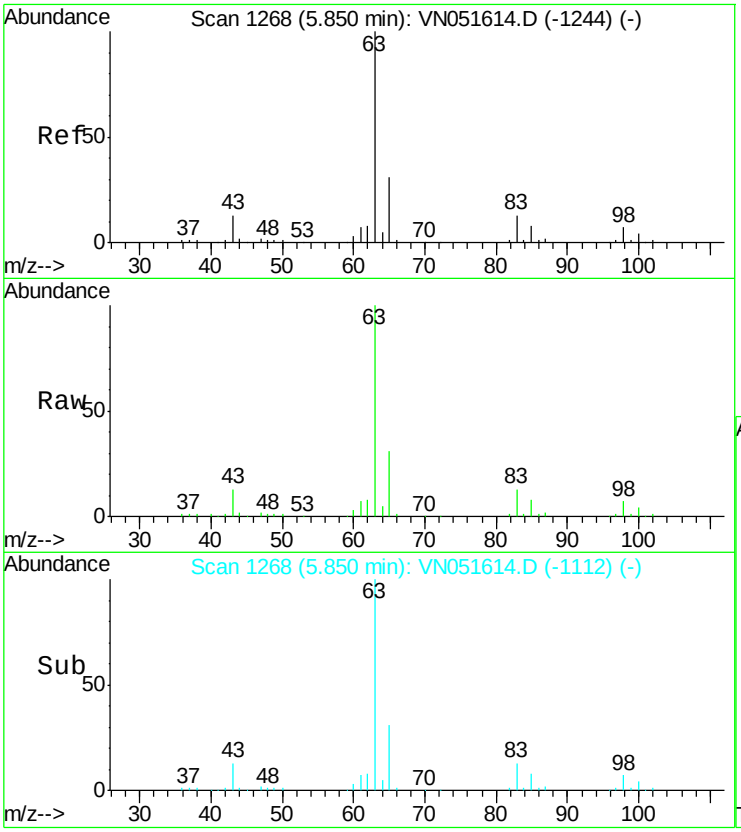


#20
Diisopropyl ether
Concen: 21.701 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 45 Resp: 509832

Ion	Ratio	Lower	Upper
45	100		
43	60.4	48.3	72.5
87	26.0	20.8	31.2
59	11.0	8.8	13.2



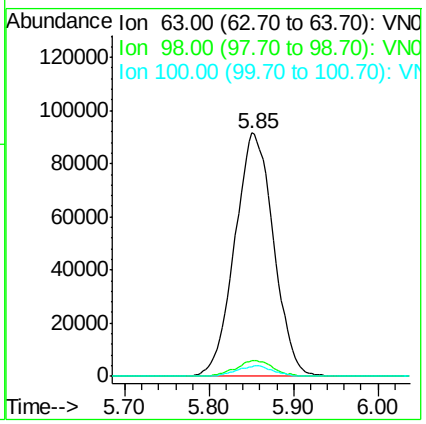


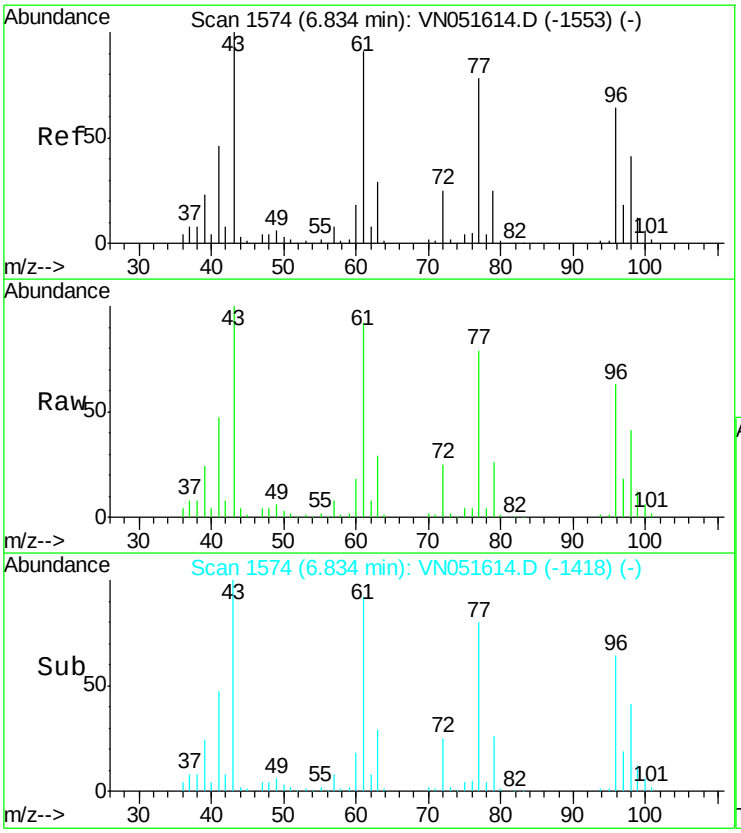
#21
1,1-Dichloroethane
Concen: 21.070 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 63 Resp: 293379

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.3	9.9
100	3.9	2.0	5.8

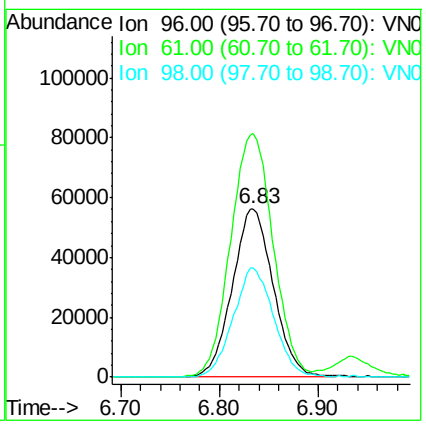


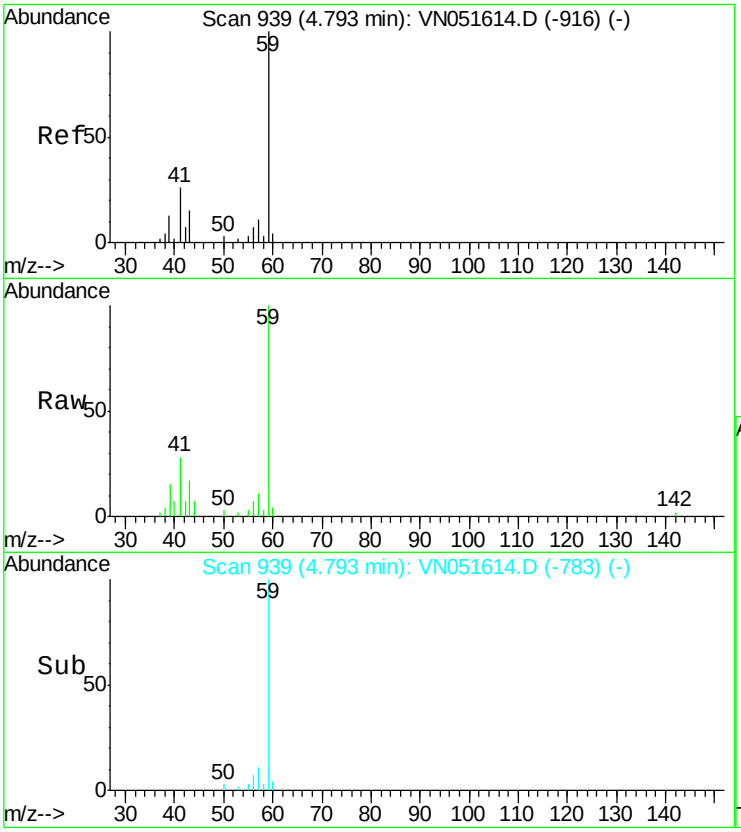


#22
cis-1,2-Dichloroethene
Concen: 21.091 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 96 Resp: 161877

Ion	Ratio	Lower	Upper
96	100		
61	150.5	120.4	180.6
98	64.2	51.4	77.0



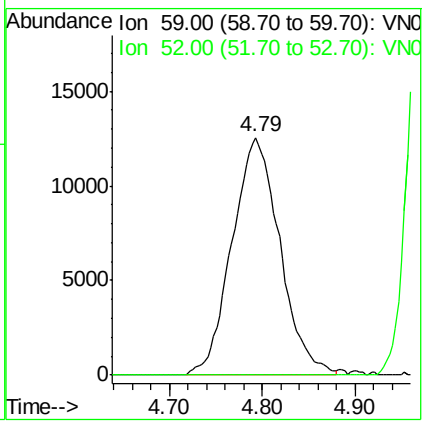


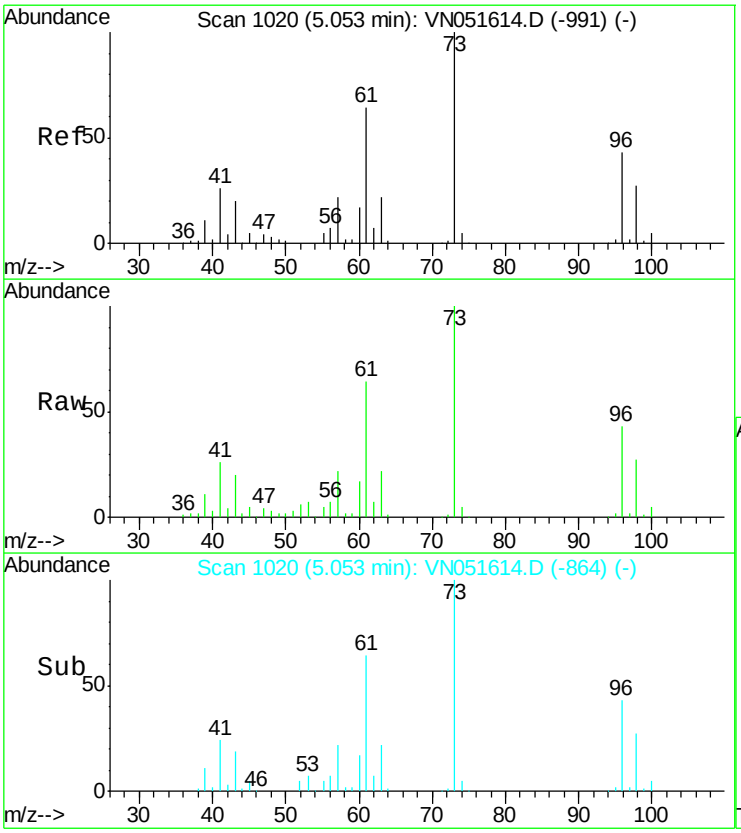
#23
tert-Butyl Alcohol
Concen: 100.905 ug/l
RT: 4.79 min Scan# 939
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 59 Resp: 44995

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

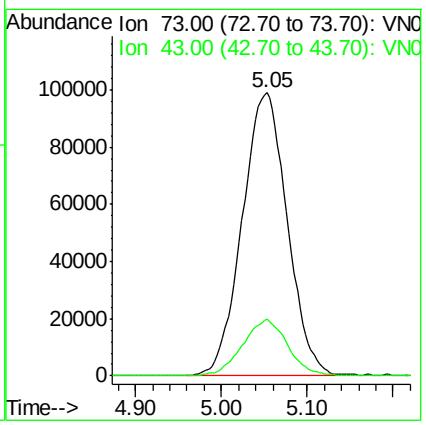


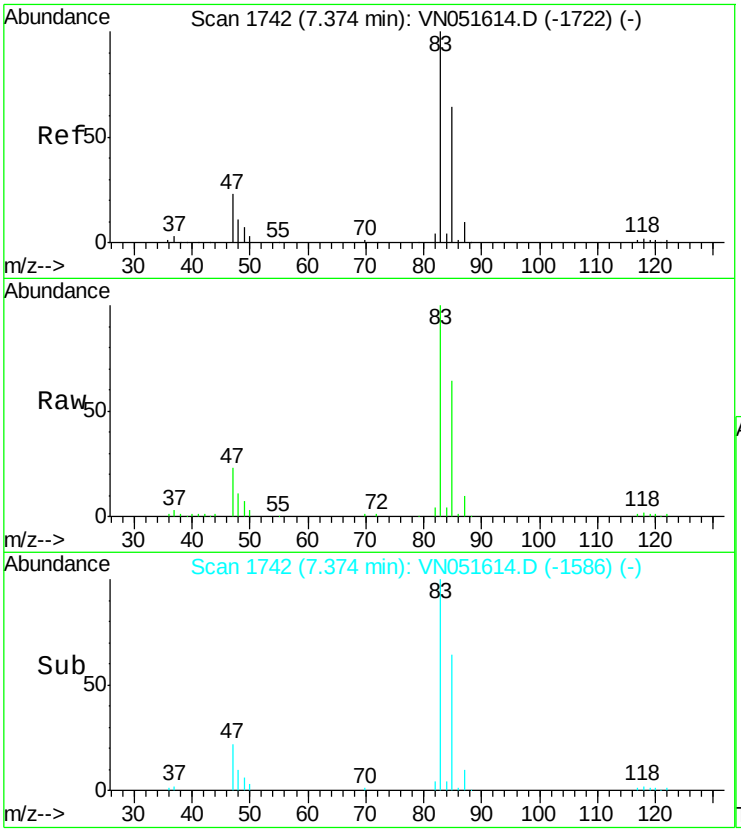


#24
Methyl tert-Butyl Ether
Concen: 20.717 ug/l
RT: 5.05 min Scan# 1020
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 73 Resp: 360468

Ion	Ratio	Lower	Upper
73	100		
43	20.1	16.1	24.1



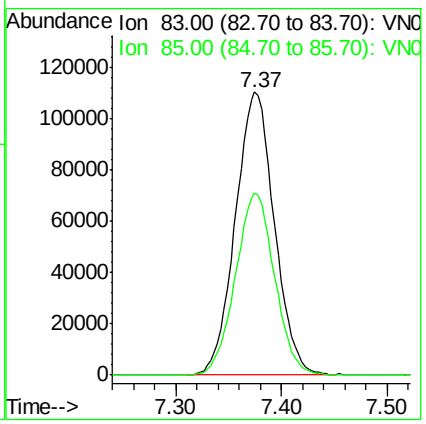


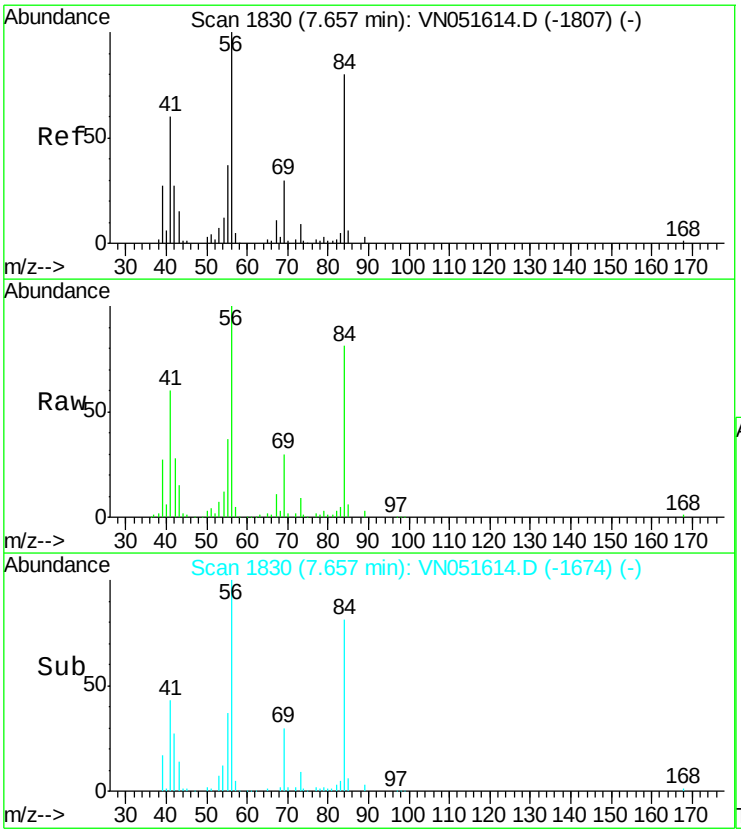
#25
Chloroform
Concen: 21.322 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 83 Resp: 283875

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.4	77.0

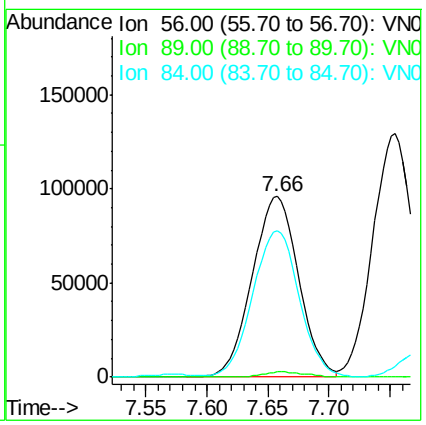


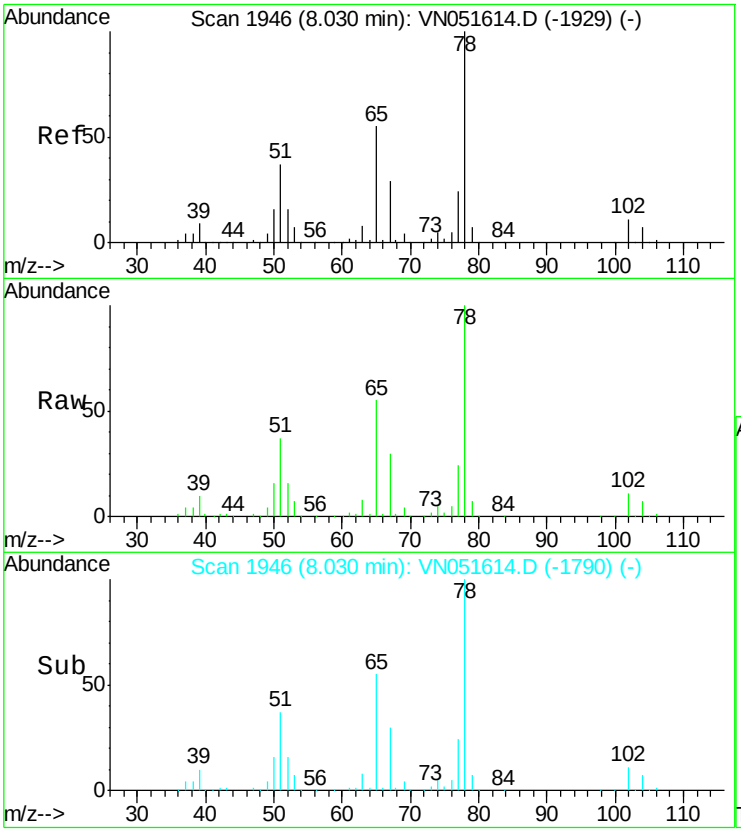


#26
Cyclohexane
Concen: 21.066 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 56 Resp: 253839

Ion	Ratio	Lower	Upper
56	100		
89	2.7	2.2	3.2
84	81.2	65.0	97.4



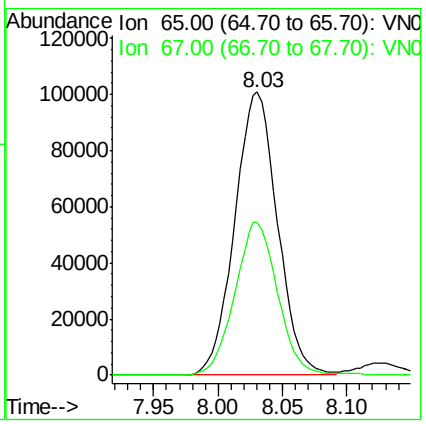


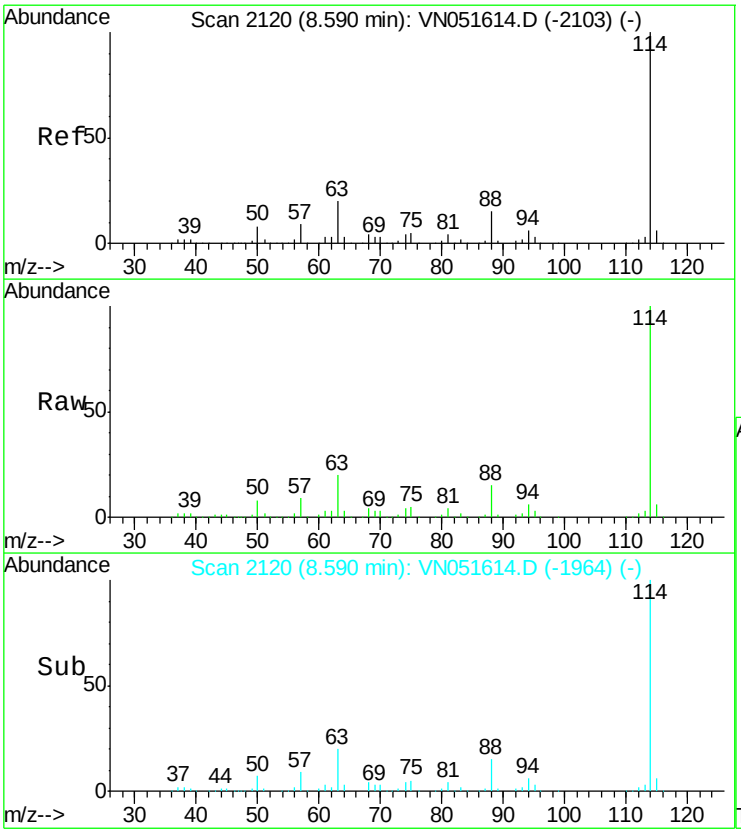
#27
1,2-Dichloroethane-d4
Concen: 21.066 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 65 Resp: 232701

Ion	Ratio	Lower	Upper
65	100		
67	53.9	43.1	64.7

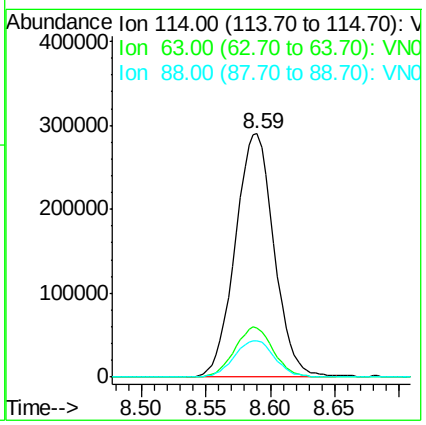


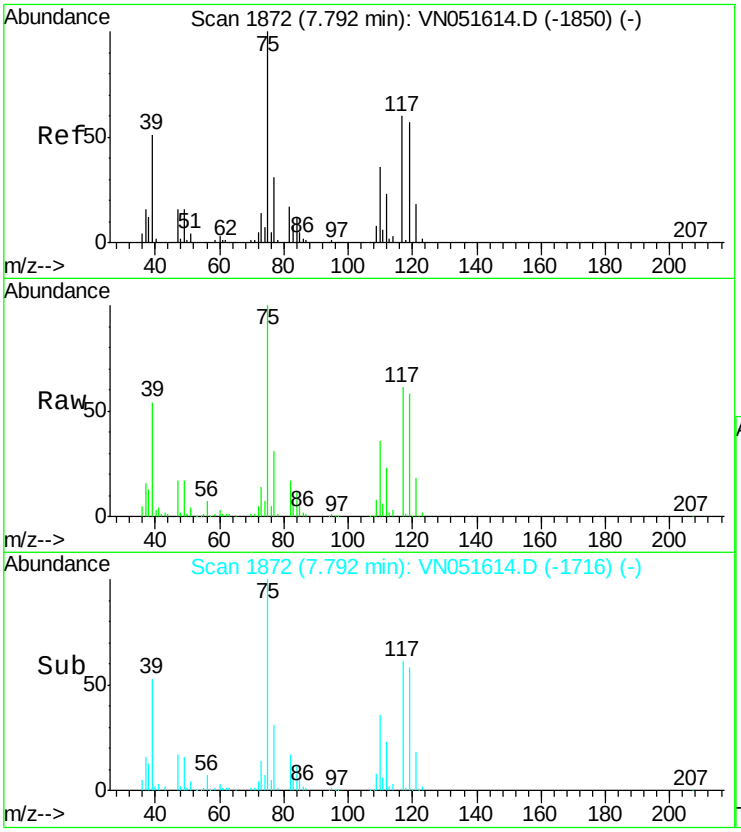


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.59 min Scan# 2120
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion:114 Resp: 607220

Ion	Ratio	Lower	Upper
114	100		
63	20.5	16.4	24.6
88	15.7	12.6	18.8



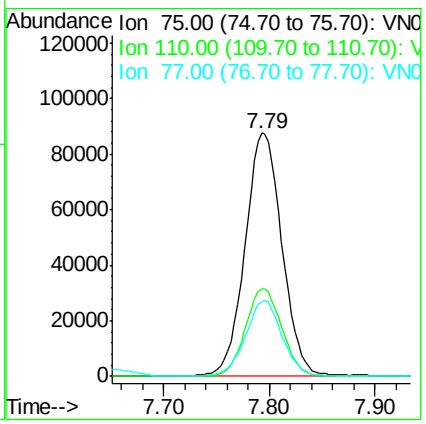


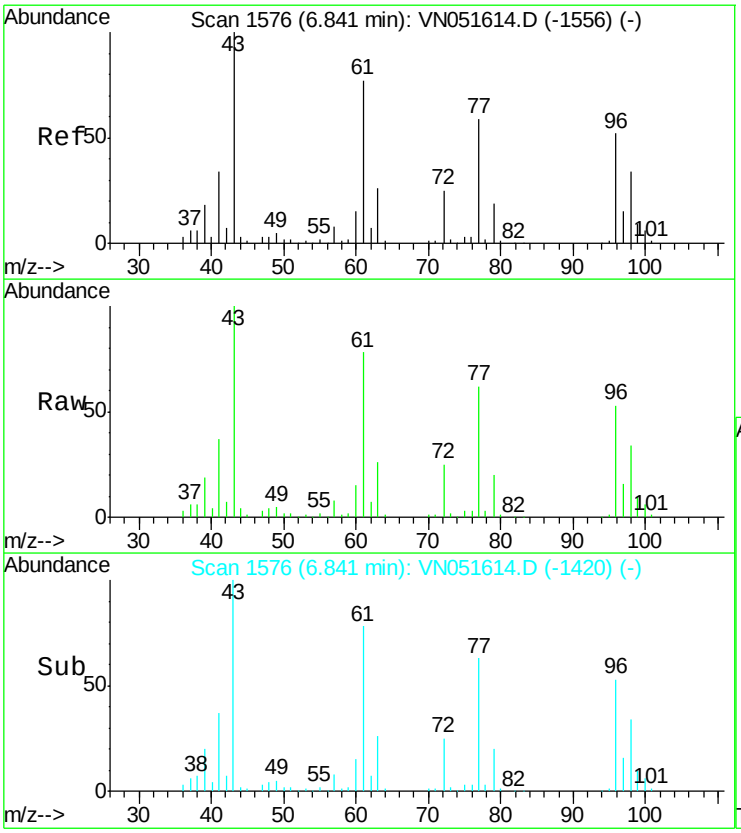
#29
1,1-Dichloropropene
Concen: 20.639 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 213707

Ion	Ratio	Lower	Upper
75	100		
110	35.5	0.0	71.0
77	31.2	0.0	62.4

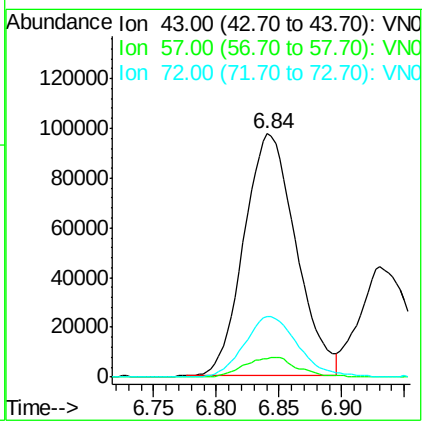


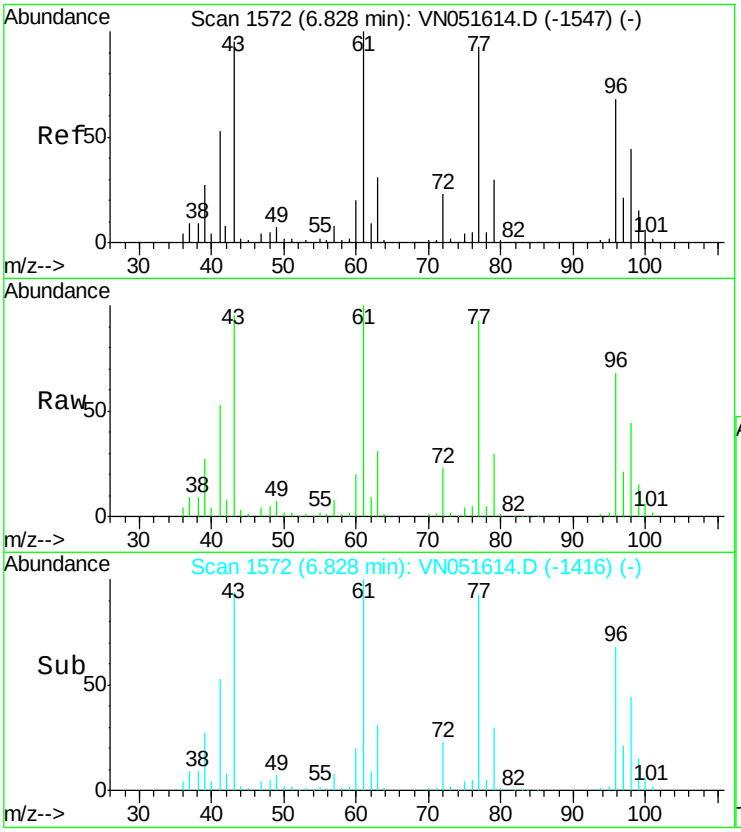


#30
2-Butanone
Concen: 99.714 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 43 Resp: 281002

Ion	Ratio	Lower	Upper
43	100		
57	8.3	6.6	10.0
72	26.0	20.8	31.2



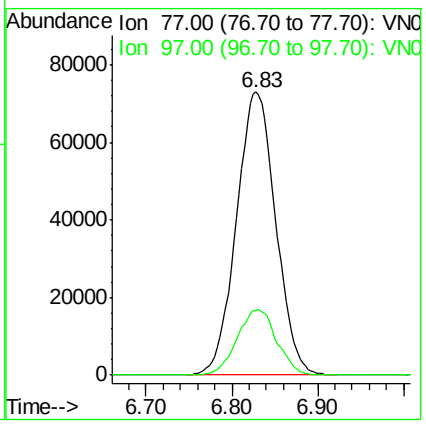


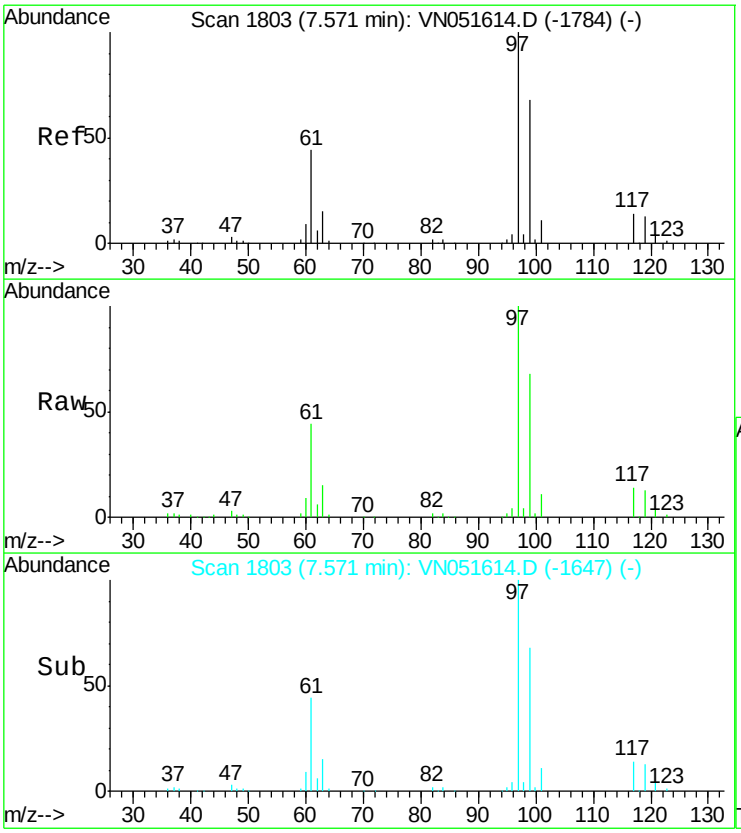
#31
2,2-Dichloropropane
Concen: 20.747 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 77 Resp: 231854

Ion	Ratio	Lower	Upper
77	100		
97	23.3	18.6	28.0

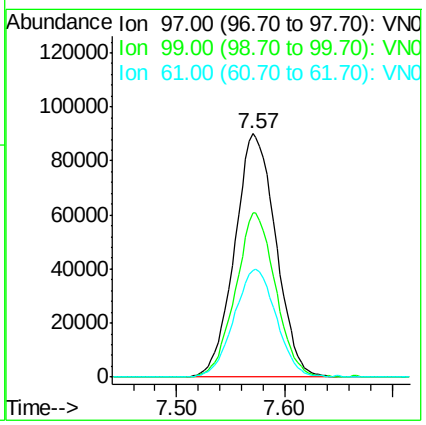


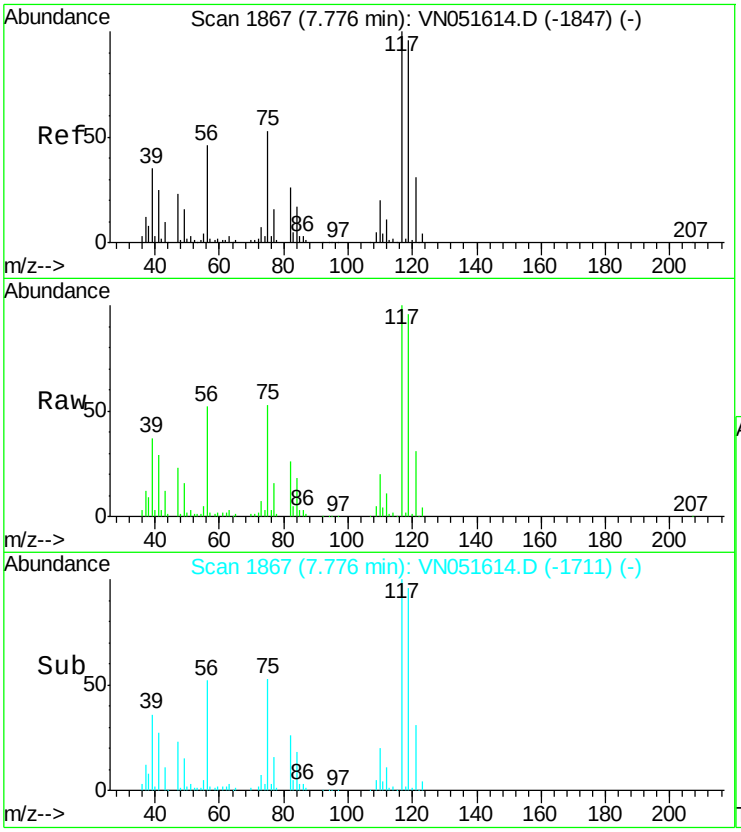


#32
1,1,1-Trichloroethane
Concen: 20.580 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 97 Resp: 239422

Ion	Ratio	Lower	Upper
97	100		
99	65.3	52.2	78.4
61	45.3	36.2	54.4



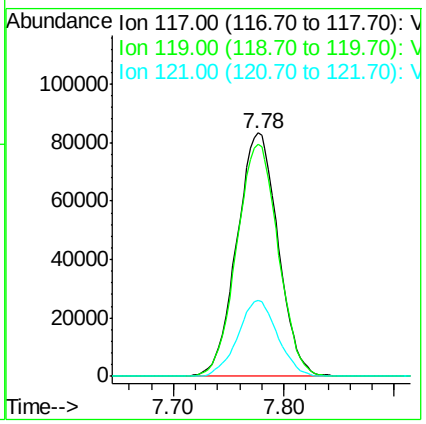


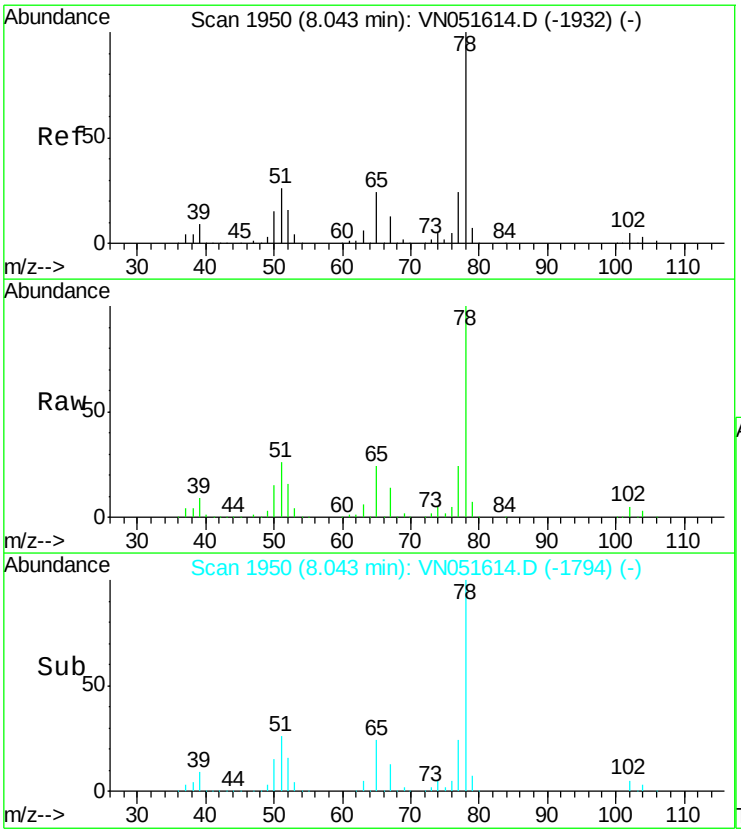
#33
Carbon Tetrachloride
Concen: 20.619 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:117 Resp: 215603

Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.5	114.7
121	31.3	25.0	37.6

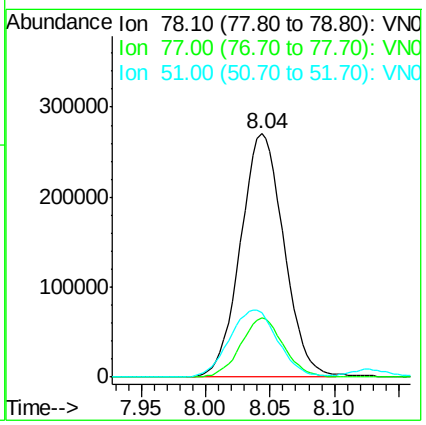


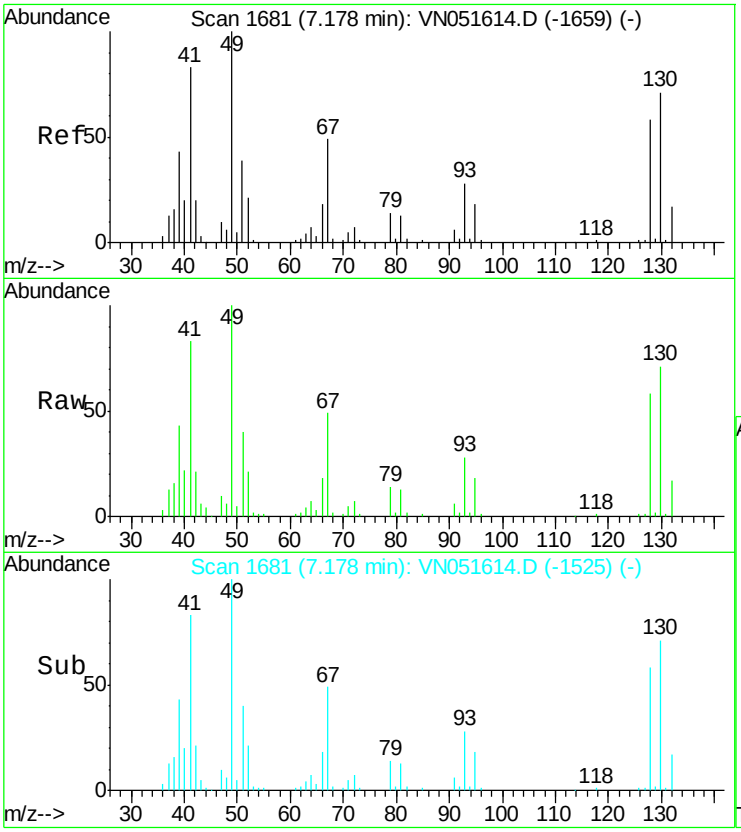


#34
Benzene
Concen: 20.625 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 78 Resp: 633573

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.3	28.9
51	26.0	20.8	31.2



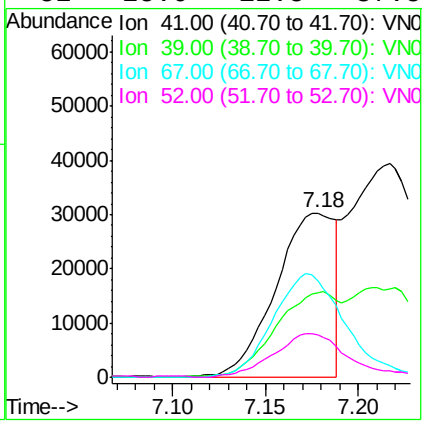


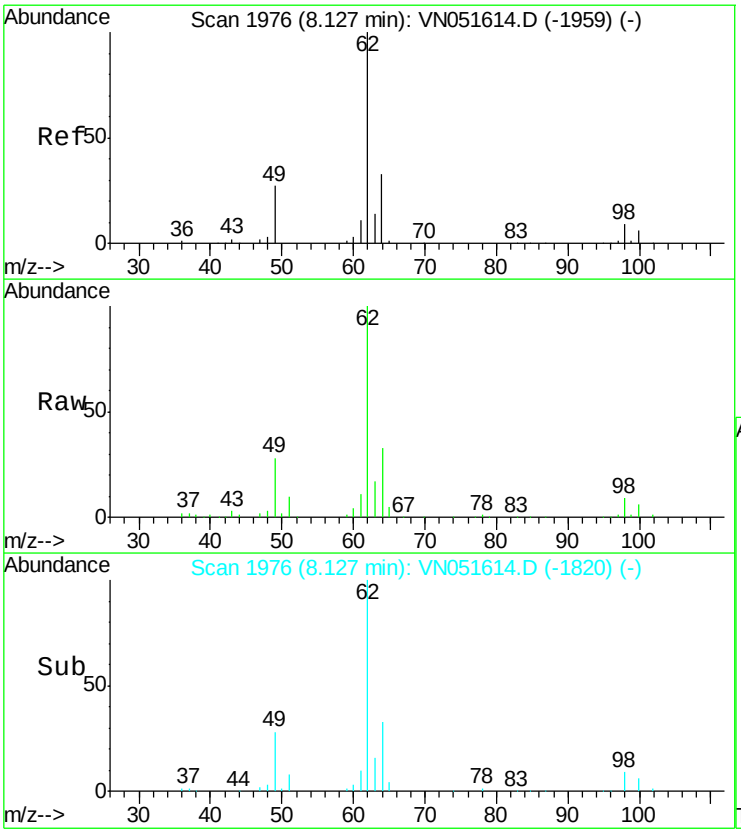
#35
Methacrylonitrile
Concen: 20.608 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 41 Resp: 67317

Ion	Ratio	Lower	Upper
41	100		
39	51.2	25.6	76.8
67	58.8	29.4	88.2
52	25.0	12.5	37.5

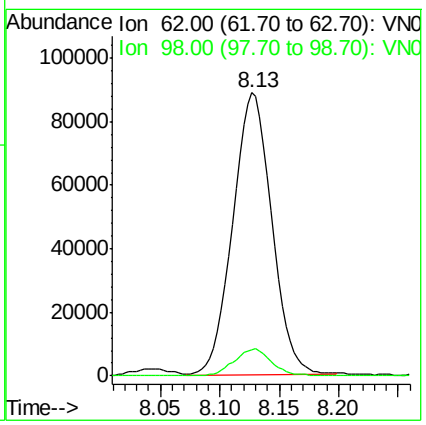


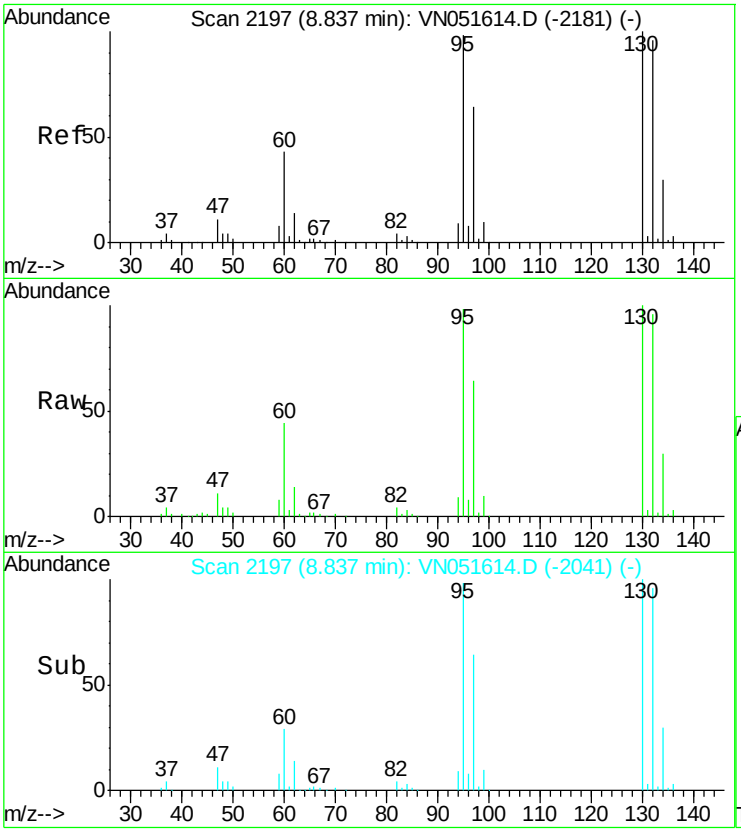


#36
1,2-Dichloroethane
Concen: 20.559 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 62 Resp: 201308

Ion	Ratio	Lower	Upper
62	100		
98	9.3	7.4	11.2



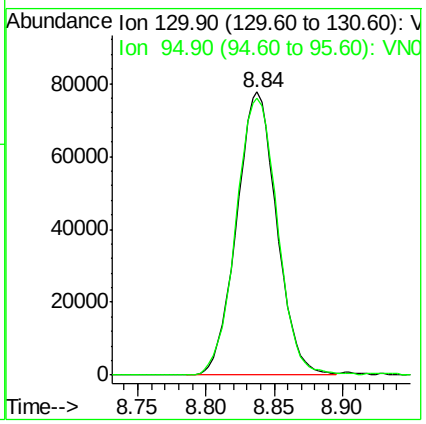


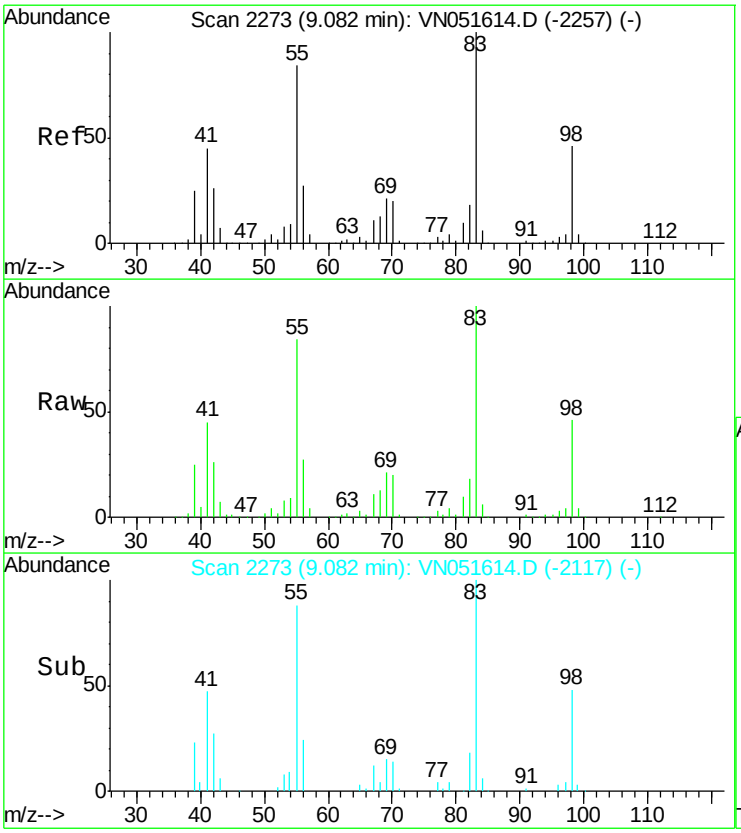
#37
Trichloroethene
Concen: 20.111 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:130 Resp: 158617

Ion	Ratio	Lower	Upper
130	100		
95	98.0	78.4	117.6

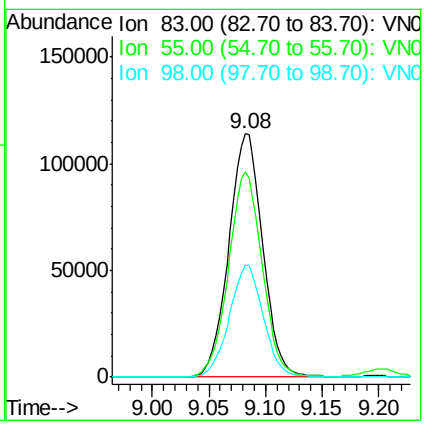


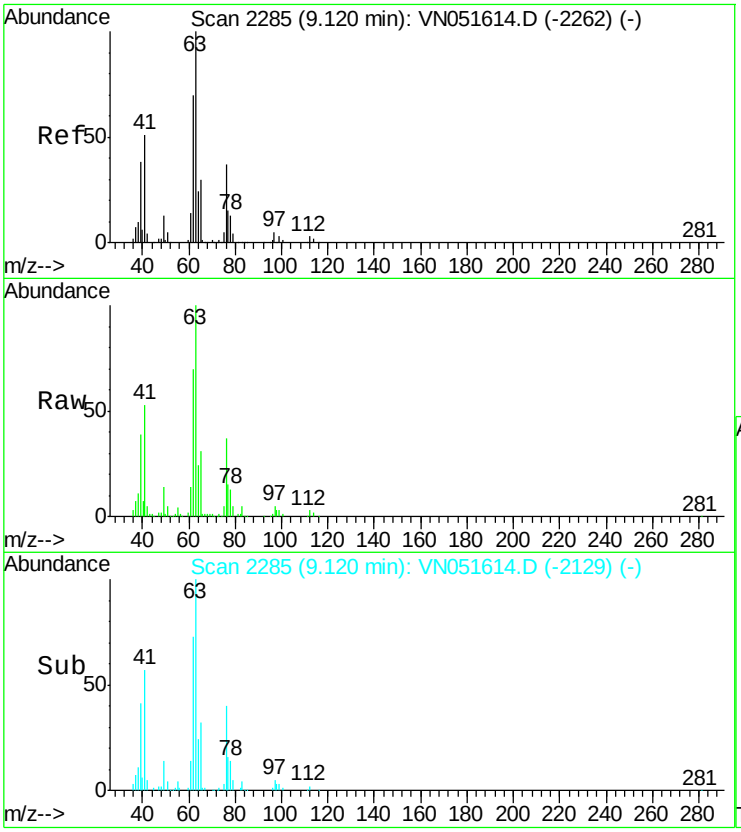


#38
Methylcyclohexane
Concen: 19.954 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 83 Resp: 238415

Ion	Ratio	Lower	Upper
83	100		
55	83.3	41.6	124.9
98	46.1	23.1	69.2



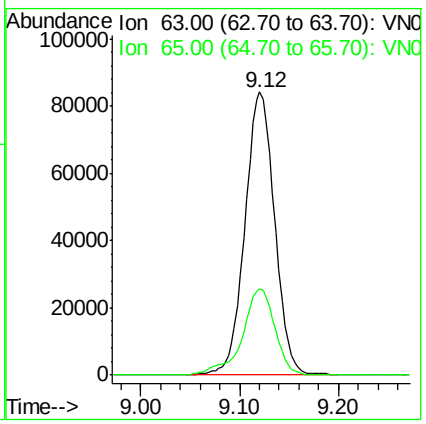


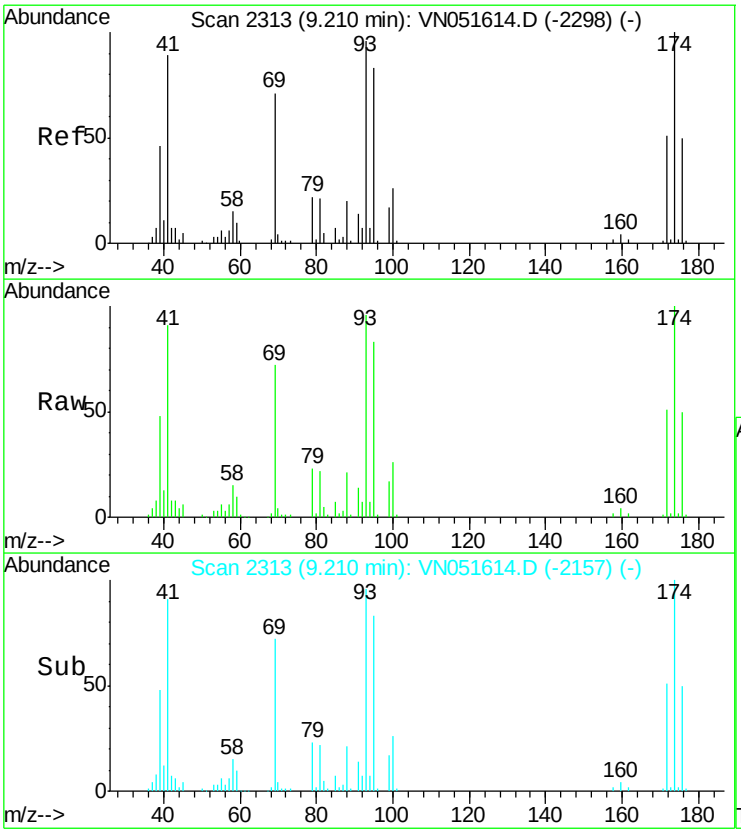
#39
1,2-Dichloropropane
Concen: 20.791 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 63 Resp: 175005

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.4	36.6

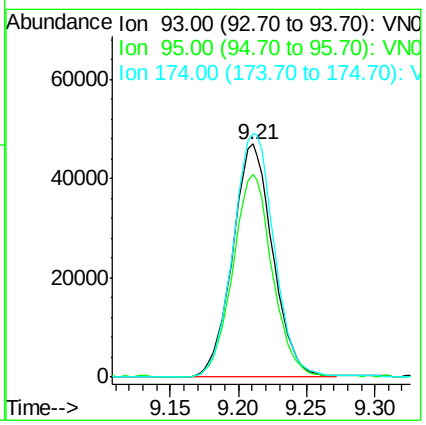


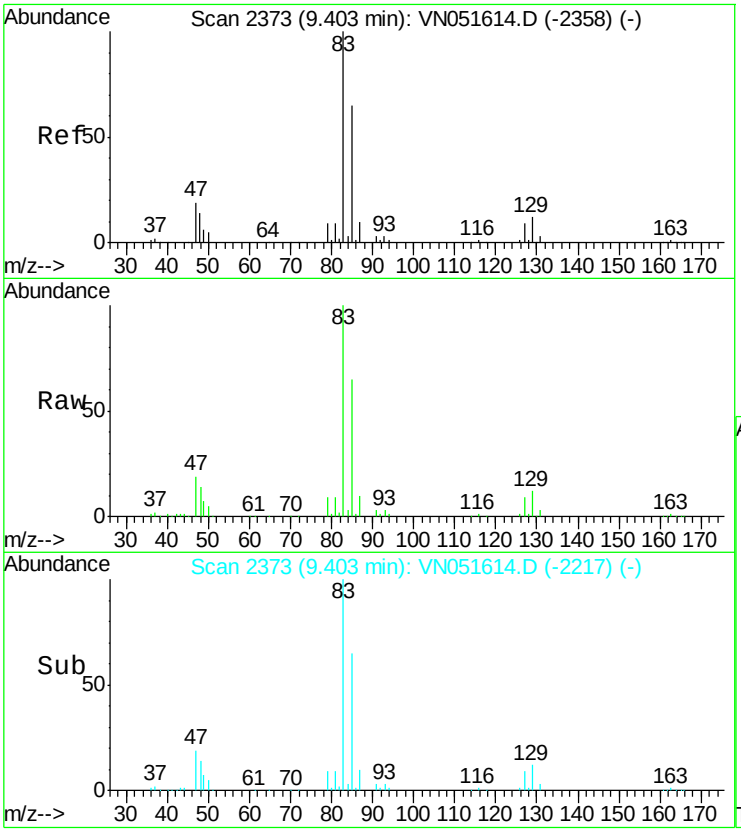


#40
Dibromomethane
Concen: 20.572 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 93 Resp: 96193

Ion	Ratio	Lower	Upper
93	100		
95	85.5	0.0	171.0
174	106.0	0.0	212.0



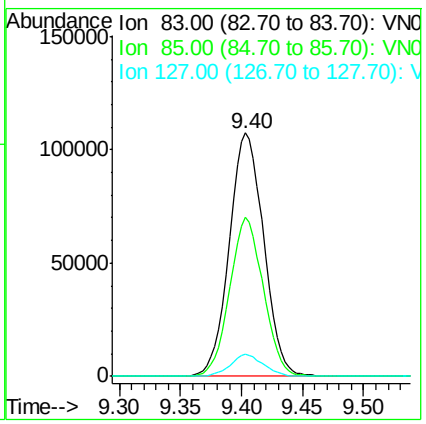


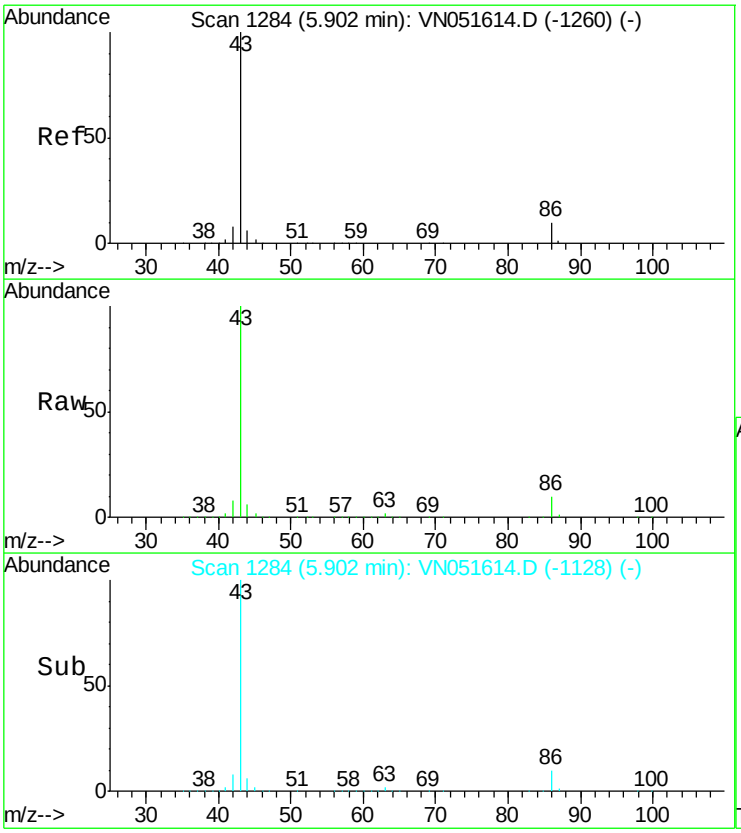
#41
Bromodichloromethane
Concen: 20.635 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 210612

Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.1	78.1
127	8.9	7.1	10.7

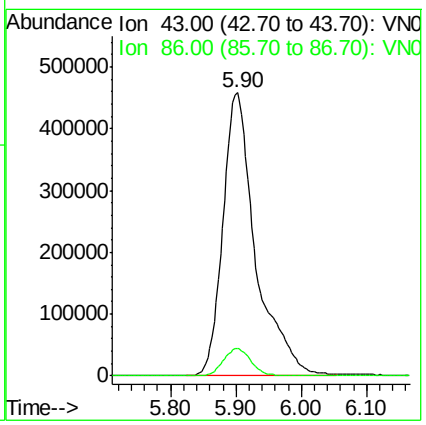


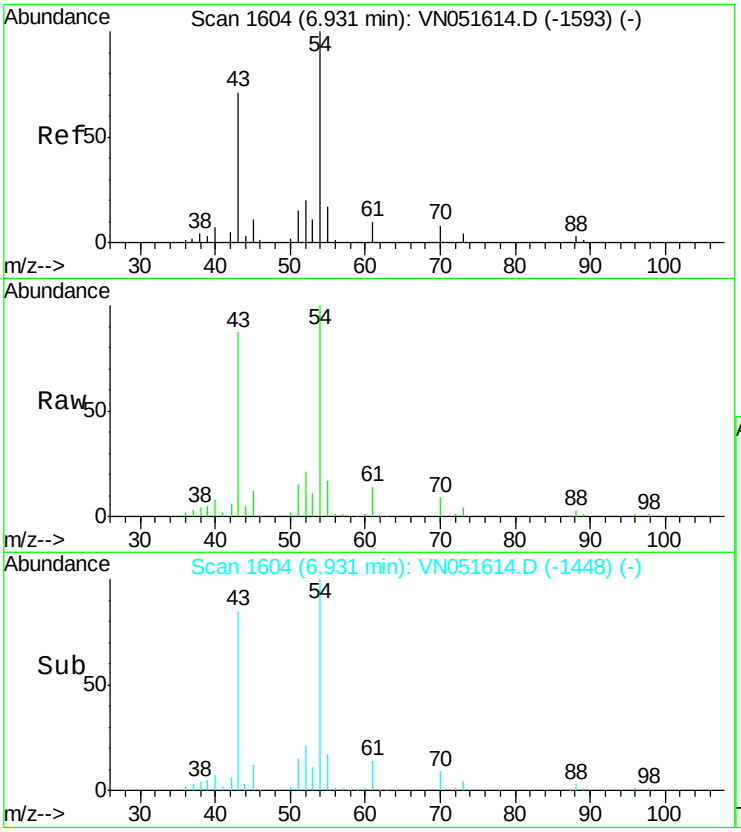


#42
Vinyl Acetate
Concen: 101.846 ug/l
RT: 5.90 min Scan# 1284
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 43 Resp: 1597832

Ion	Ratio	Lower	Upper
43	100		
86	8.2	6.6	9.8



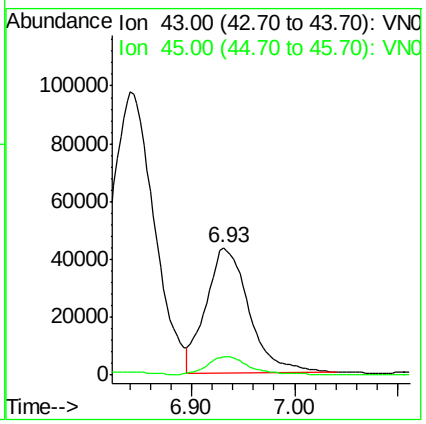


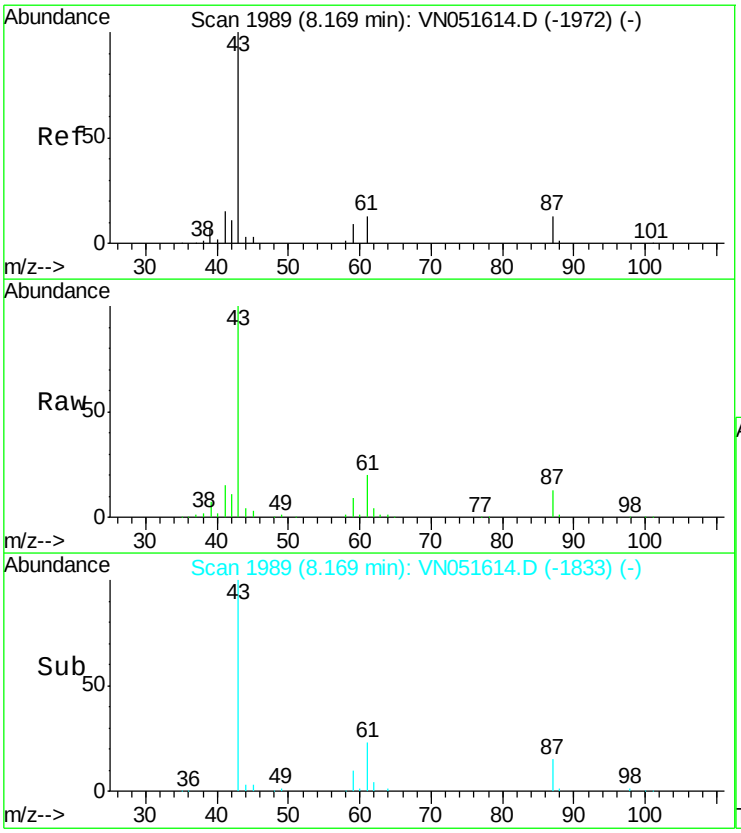
#43
Ethyl Acetate
Concen: 20.918 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 43 Resp: 124775

Ion	Ratio	Lower	Upper
43	100		
45	13.3	10.6	16.0

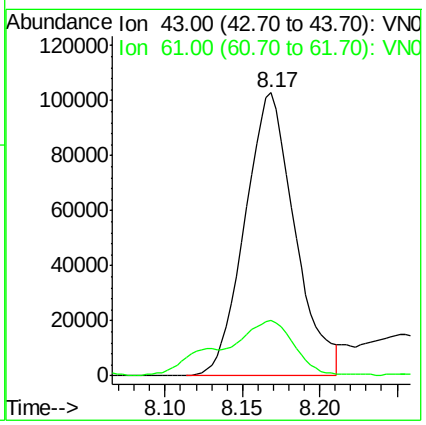


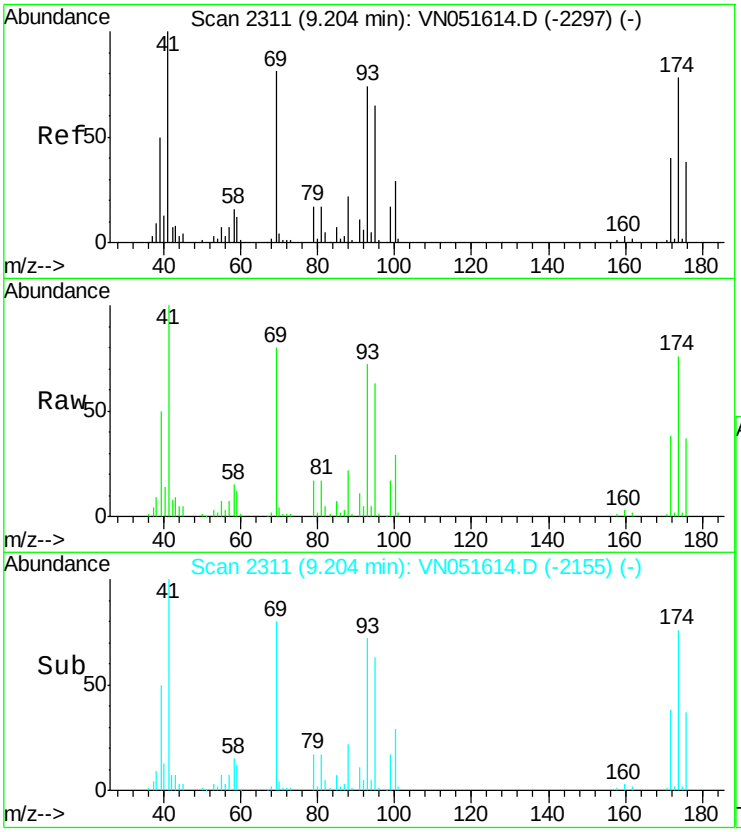


#44
Isopropyl Acetate
Concen: 19.674 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 43 Resp: 229784

Ion	Ratio	Lower	Upper
43	100		
61	19.2	15.4	23.0



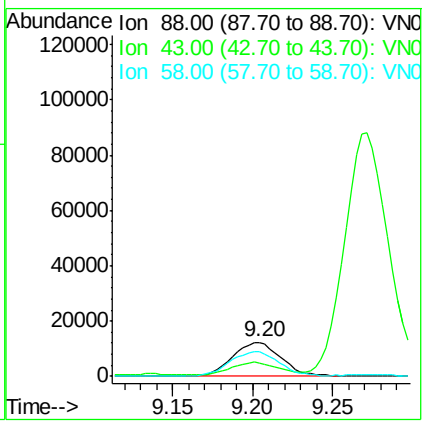


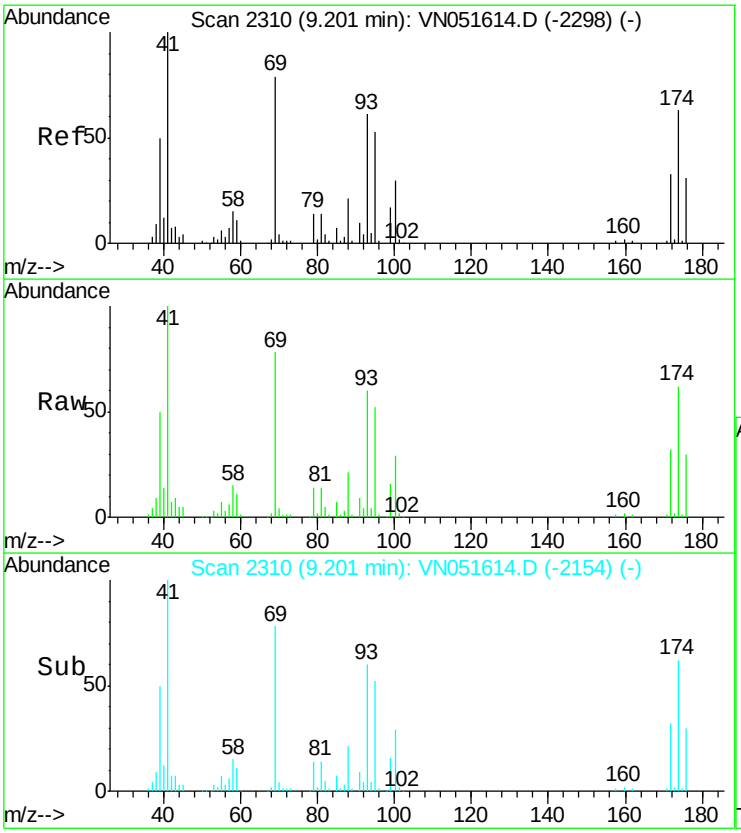
#45
1,4-Dioxane
Concen: 407.569 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 88 Resp: 25716

Ion	Ratio	Lower	Upper
88	100		
43	36.3	29.0	43.6
58	73.8	59.0	88.6

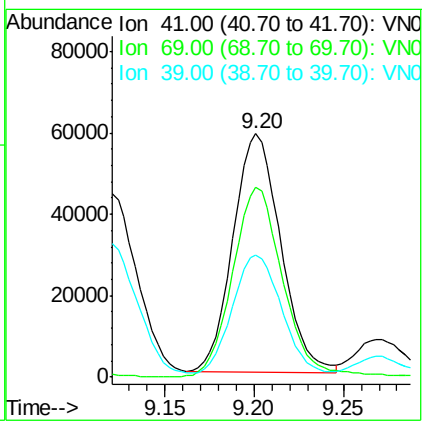


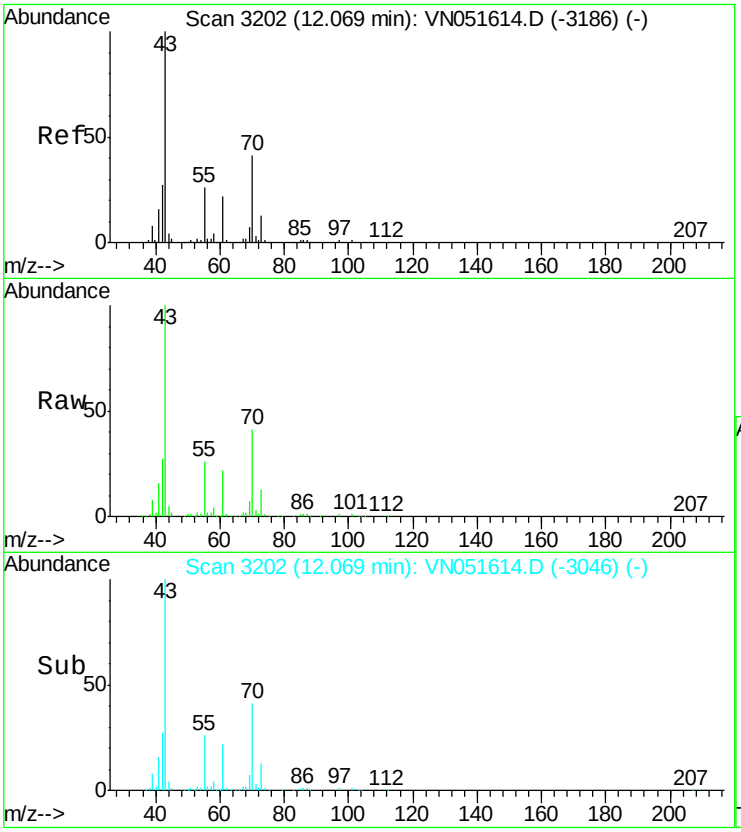


#46
Methyl methacrylate
Concen: 20.179 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 41 Resp: 109634

Ion	Ratio	Lower	Upper
41	100		
69	79.1	39.6	118.7
39	49.7	24.9	74.6



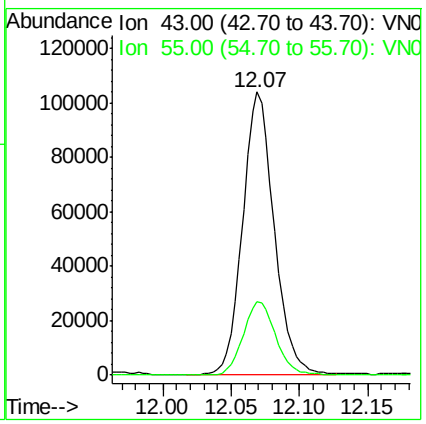


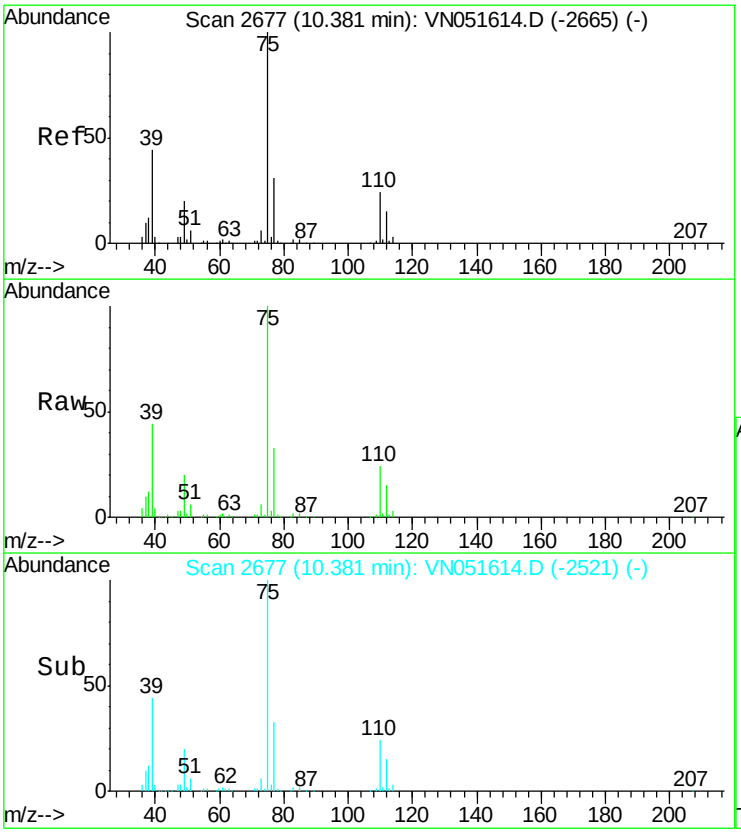
#47
n-amyl Acetate
Concen: 18.954 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 43 Resp: 165636

Ion	Ratio	Lower	Upper
43	100		
55	26.9	21.5	32.3

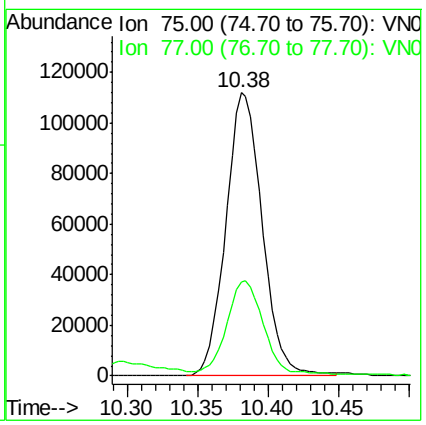


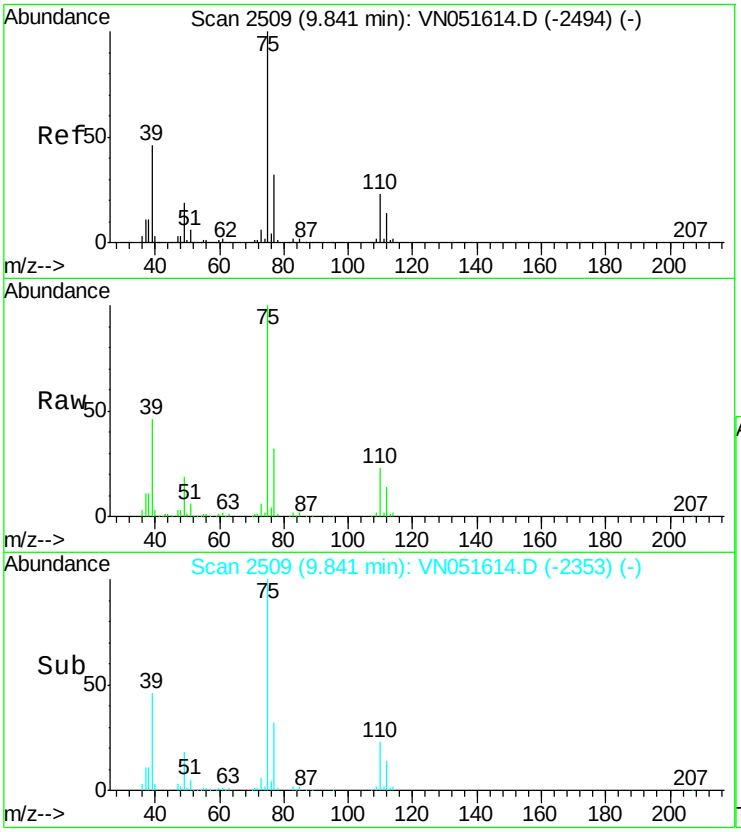


#48
t-1,3-Dichloropropene
Concen: 19.870 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 75 Resp: 202415

Ion	Ratio	Lower	Upper
75	100		
77	32.5	26.0	39.0



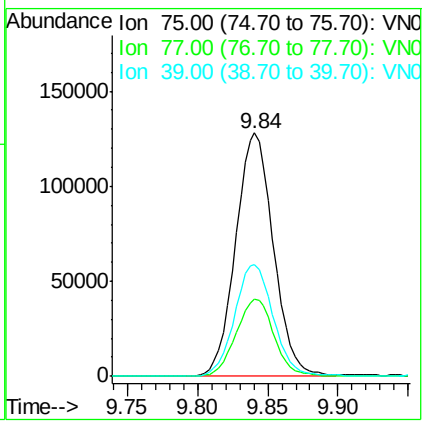


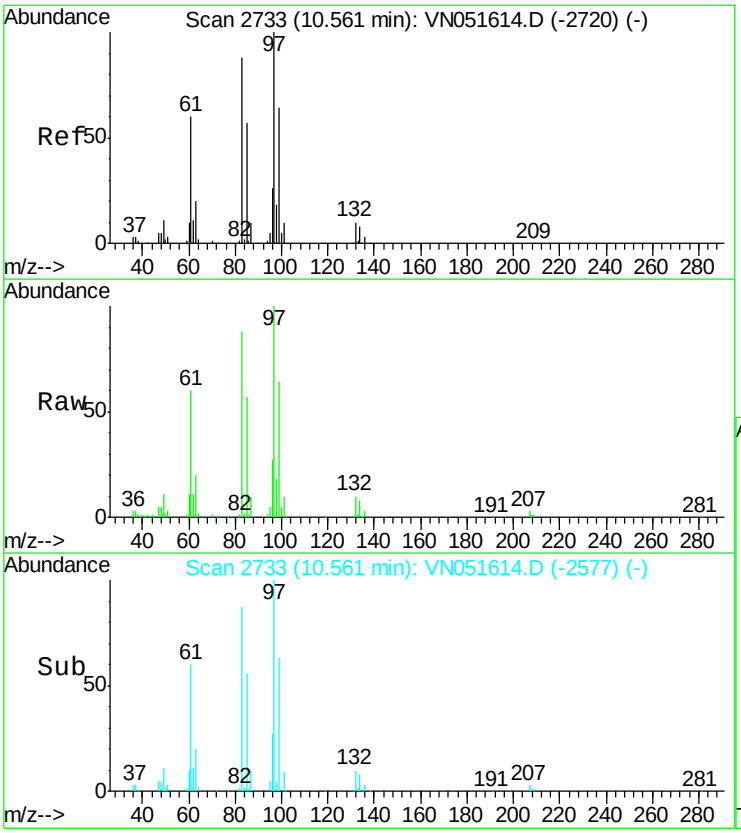
#49
cis-1,3-Dichloropropene
Concen: 20.216 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 240780

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.0
39	45.8	36.6	55.0

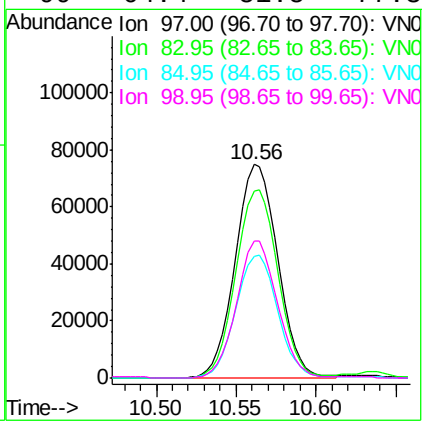


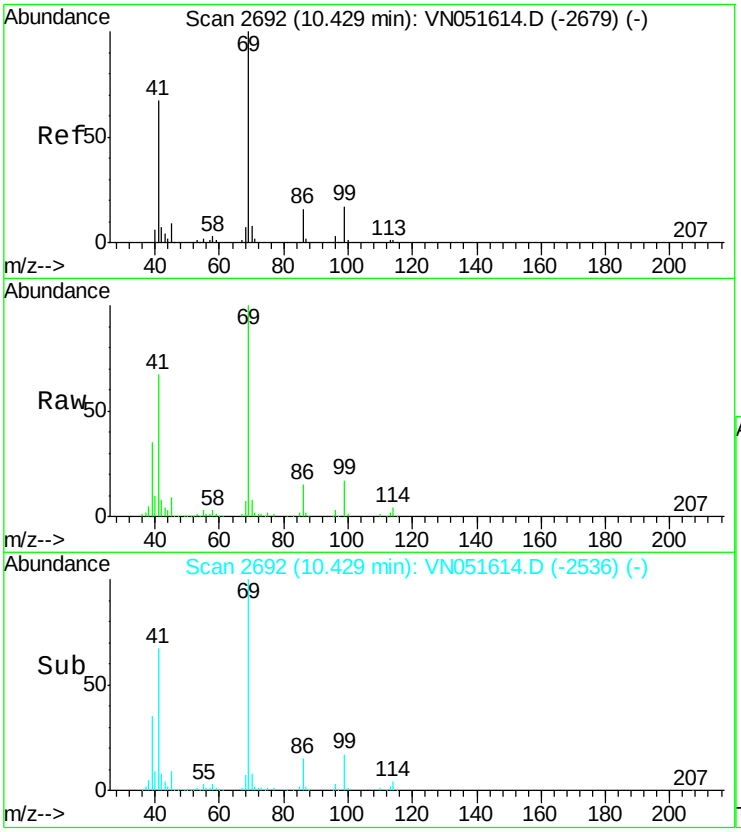


#50
1,1,2-Trichloroethane
Concen: 20.578 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 97 Resp: 135976

Ion	Ratio	Lower	Upper
97	100		
83	87.7	70.2	105.2
85	57.0	45.6	68.4
99	64.4	51.5	77.3



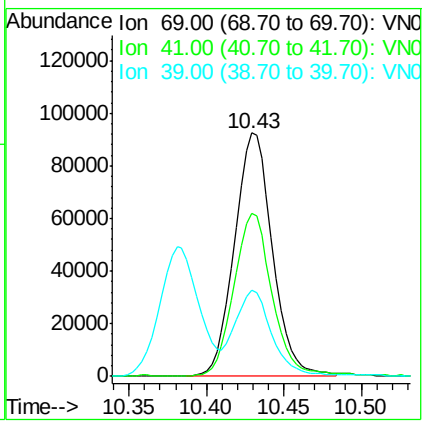


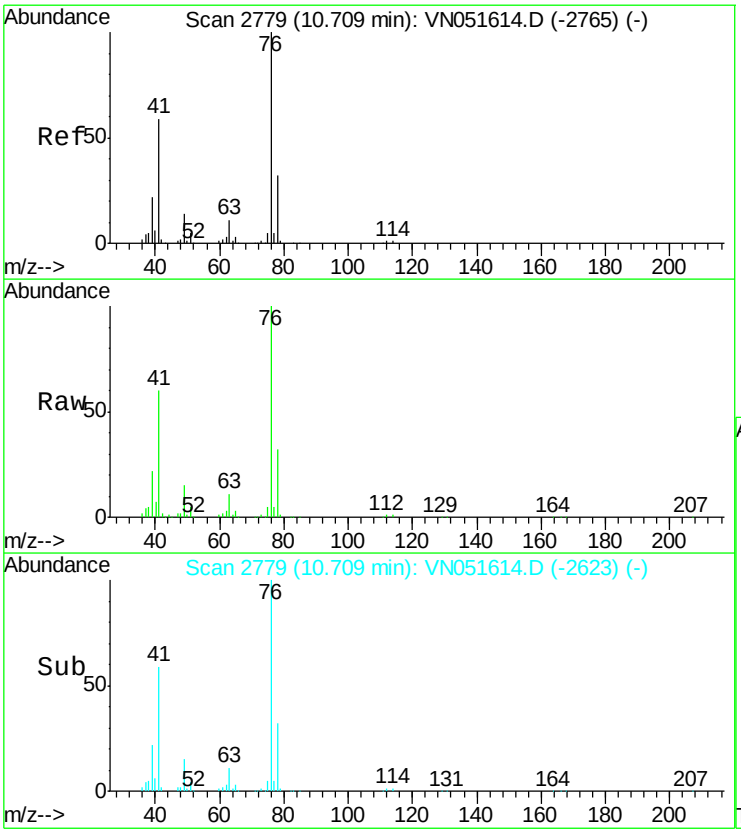
#51
Ethyl methacrylate
Concen: 19.712 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 69 Resp: 158037

Ion	Ratio	Lower	Upper
69	100		
41	66.5	33.3	99.8
39	34.4	17.2	51.6

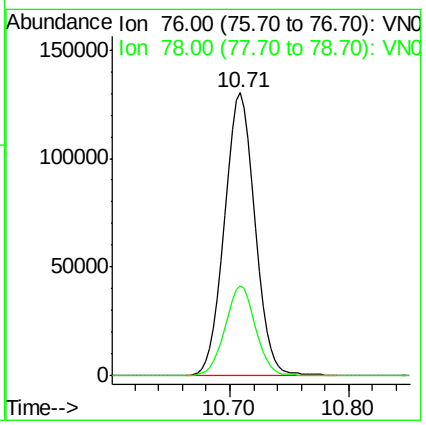


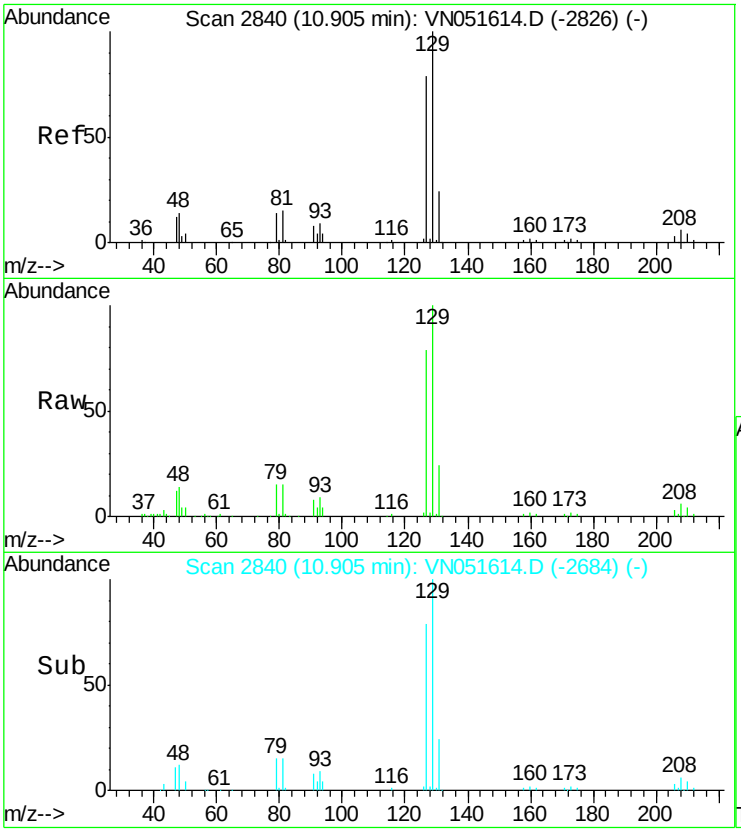


#52
1,3-Dichloropropane
Concen: 20.508 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 76 Resp: 232353

Ion	Ratio	Lower	Upper
76	100		
78	31.7	0.0	63.4



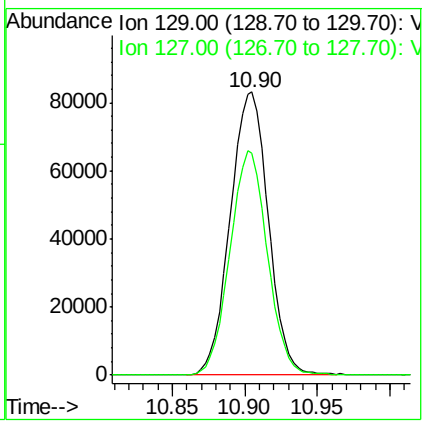


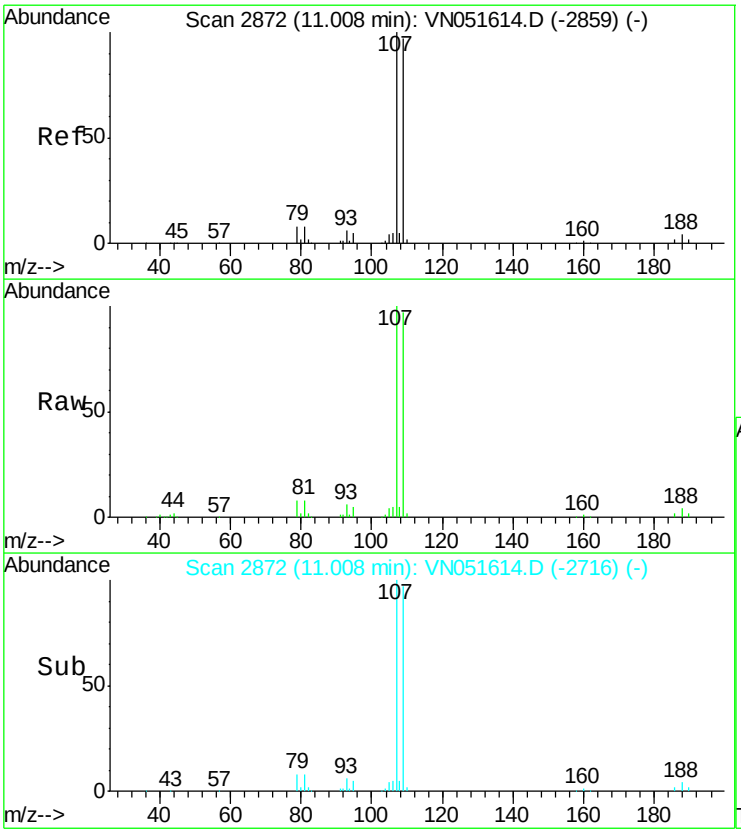
#53
Dibromochloromethane
Concen: 20.191 ug/l
RT: 10.90 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion:129 Resp: 151958

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.9	116.7

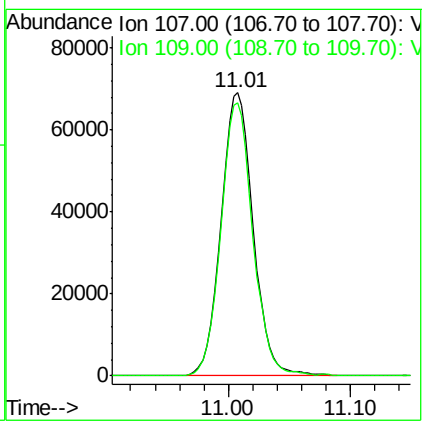


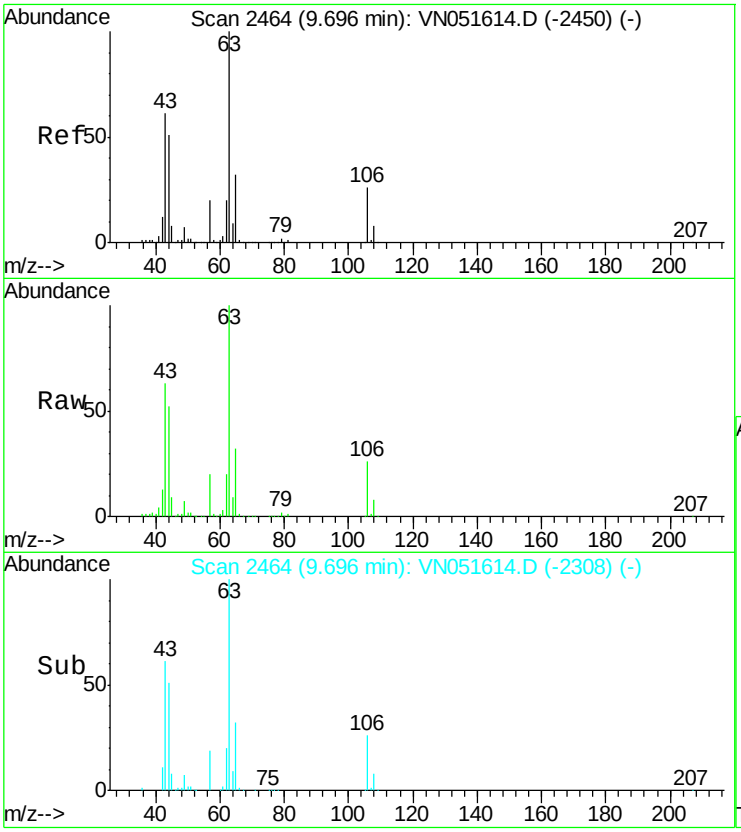


#54
1,2-Dibromoethane
Concen: 20.103 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion:107 Resp: 127464

Ion	Ratio	Lower	Upper
107	100		
109	95.6	76.5	114.7



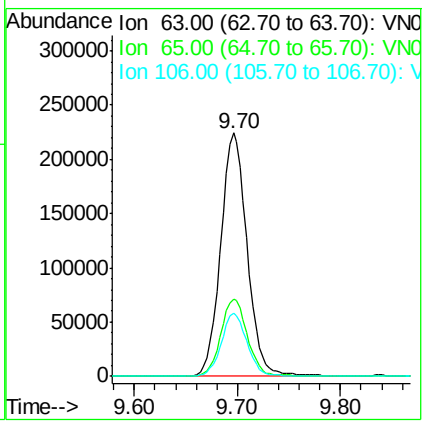


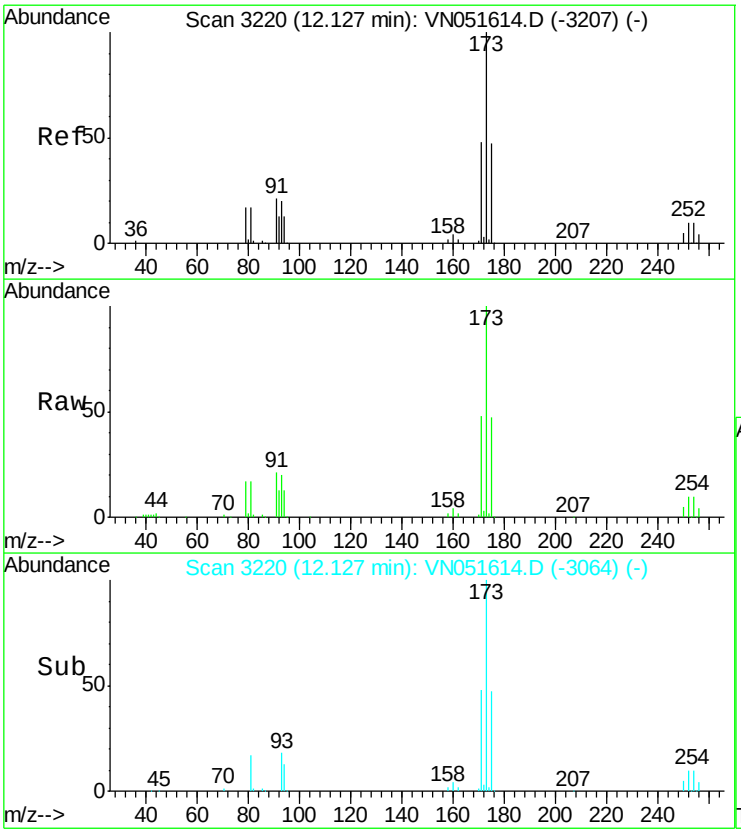
#55
2-Chloroethyl vinyl ether
Concen: 101.215 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 63 Resp: 401096

Ion	Ratio	Lower	Upper
63	100		
65	32.2	25.8	38.6
106	25.5	20.4	30.6

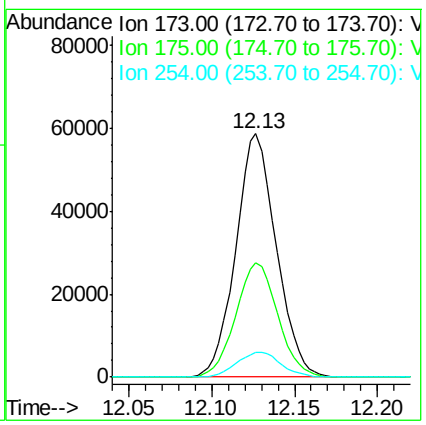


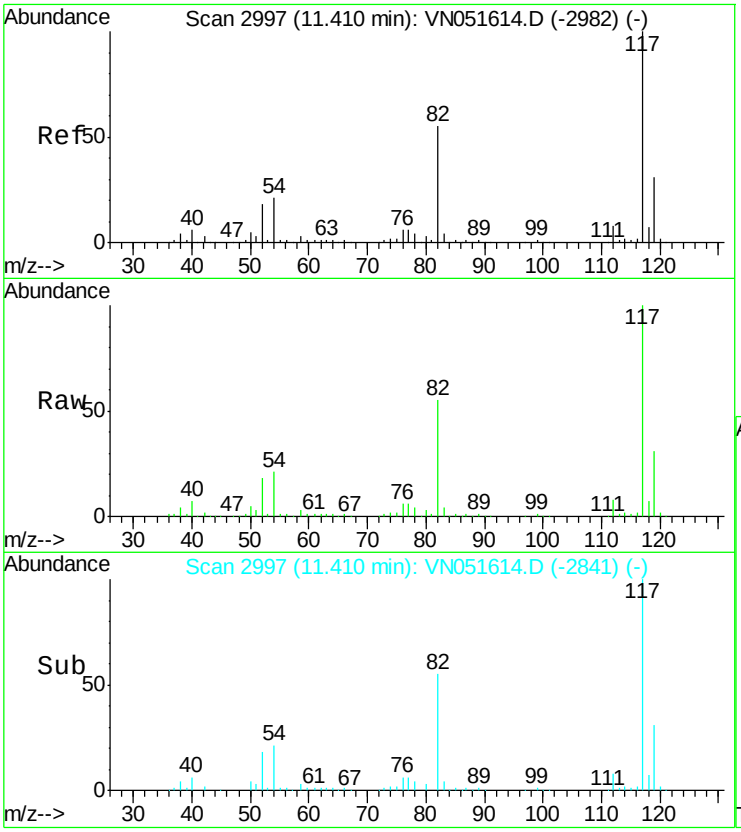


#56
Bromoform
Concen: 19.951 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion:173 Resp: 99631

Ion	Ratio	Lower	Upper
173	100		
175	48.7	39.0	58.4
254	10.9	8.7	13.1



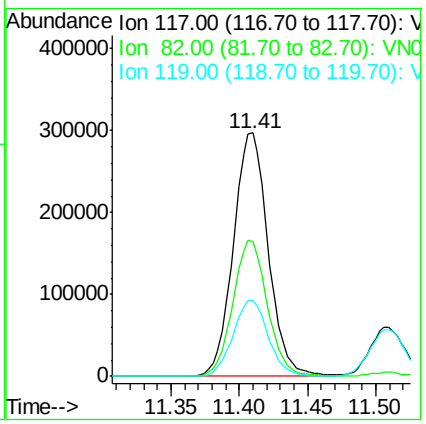


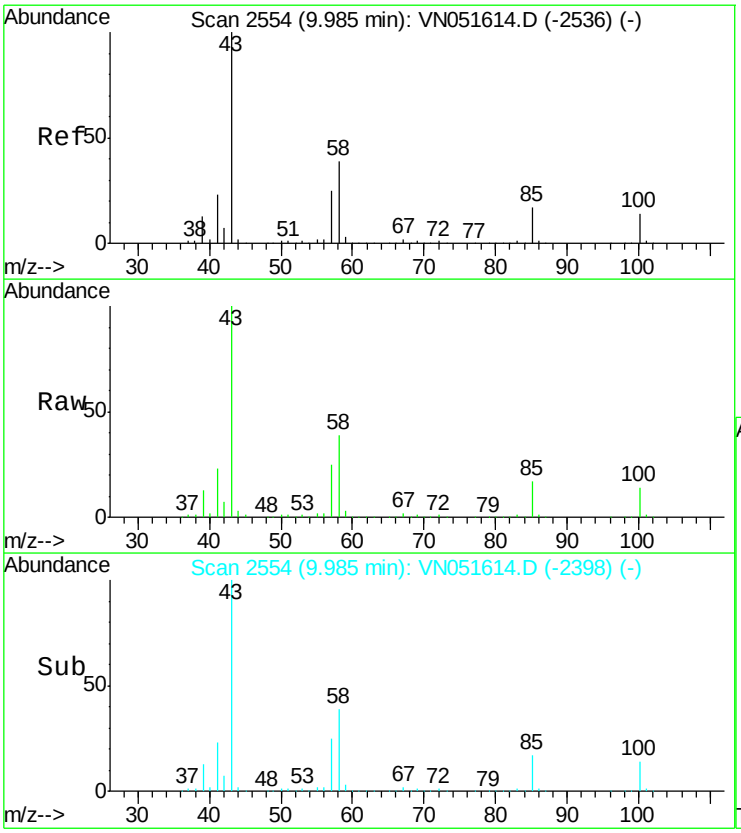
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:117 Resp: 526091

Ion	Ratio	Lower	Upper
117	100		
82	55.2	44.2	66.2
119	31.5	25.2	37.8

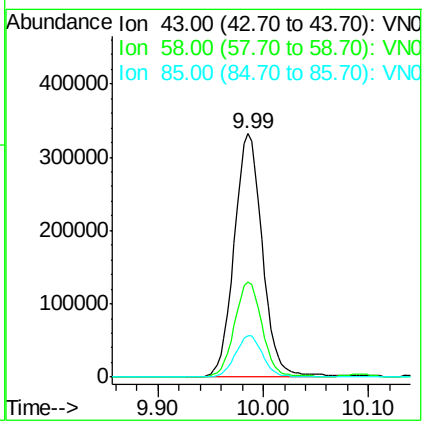


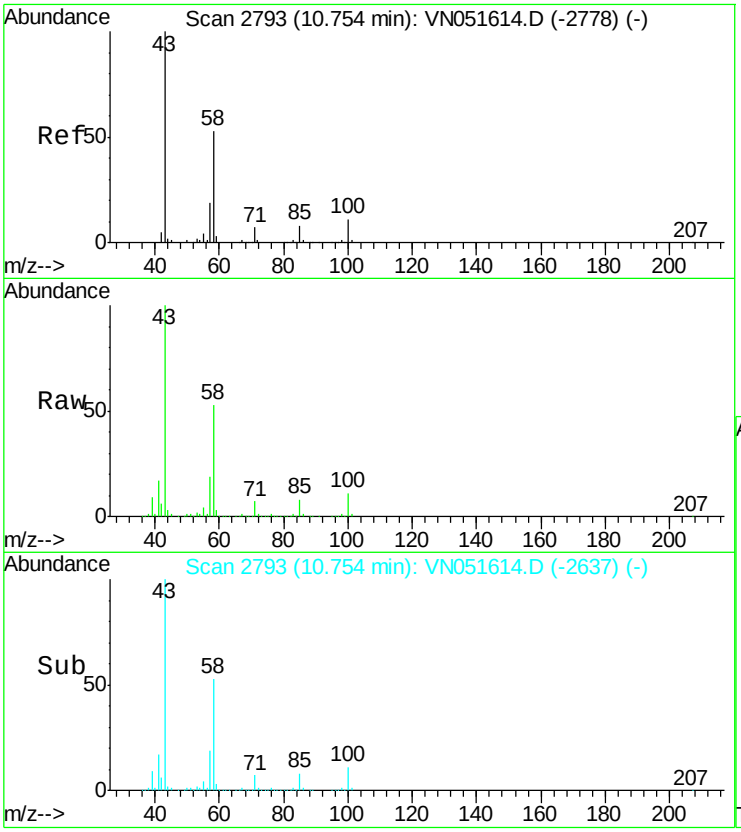


#58
4-Methyl-2-Pentanone
Concen: 102.552 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 43 Resp: 612546

Ion	Ratio	Lower	Upper
43	100		
58	38.7	31.0	46.4
85	16.8	13.4	20.2



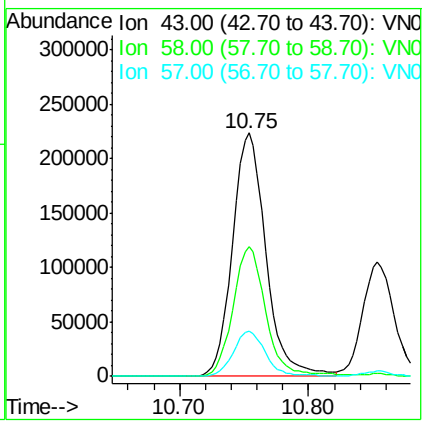


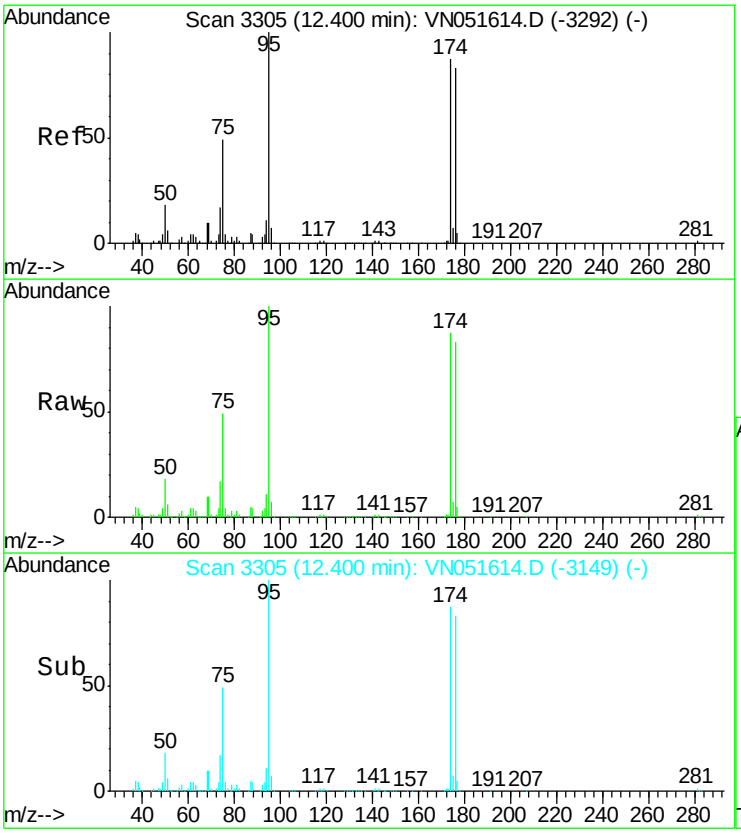
#59
2-Hexanone
Concen: 102.039 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 43 Resp: 400962

Ion	Ratio	Lower	Upper
43	100		
58	51.9	41.5	62.3
57	17.8	14.2	21.4

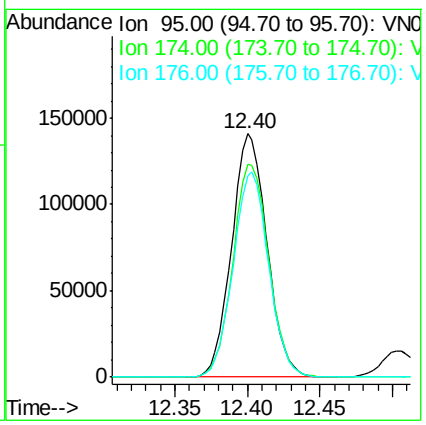


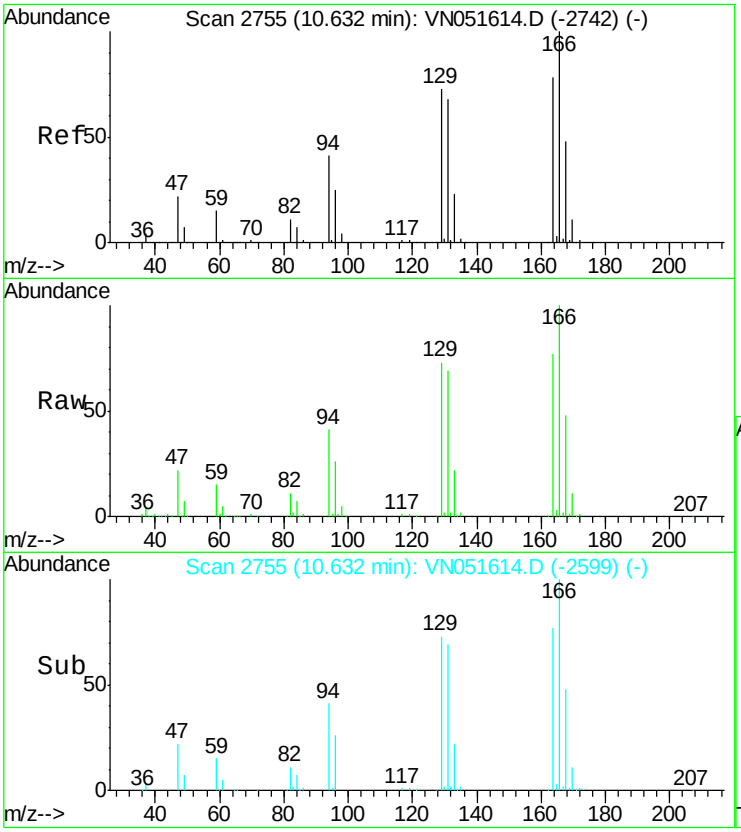


#60
4-Bromofluorobenzene
Concen: 102.039 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 95 Resp: 238928

Ion	Ratio	Lower	Upper
95	100		
174	89.0	71.2	106.8
176	84.8	67.8	101.8



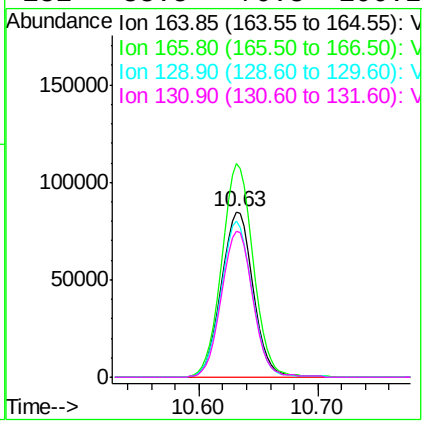


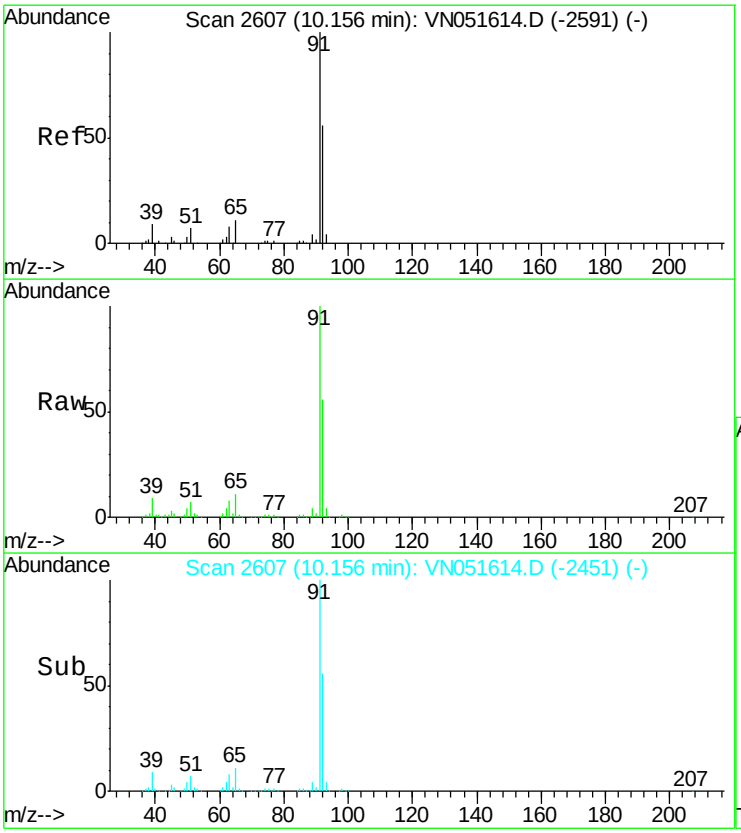
#61
Tetrachloroethene
Concen: 21.109 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion:164 Resp: 157227

Ion	Ratio	Lower	Upper
164	100		
166	128.9	103.1	154.7
129	94.1	75.3	112.9
131	88.5	70.8	106.2

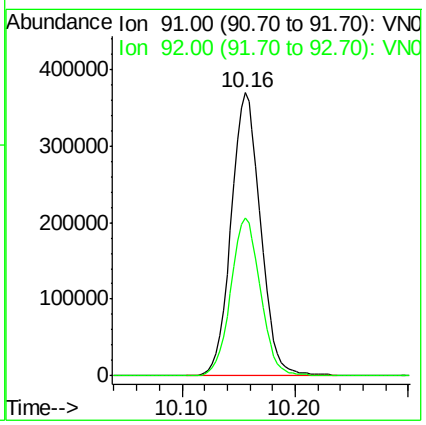


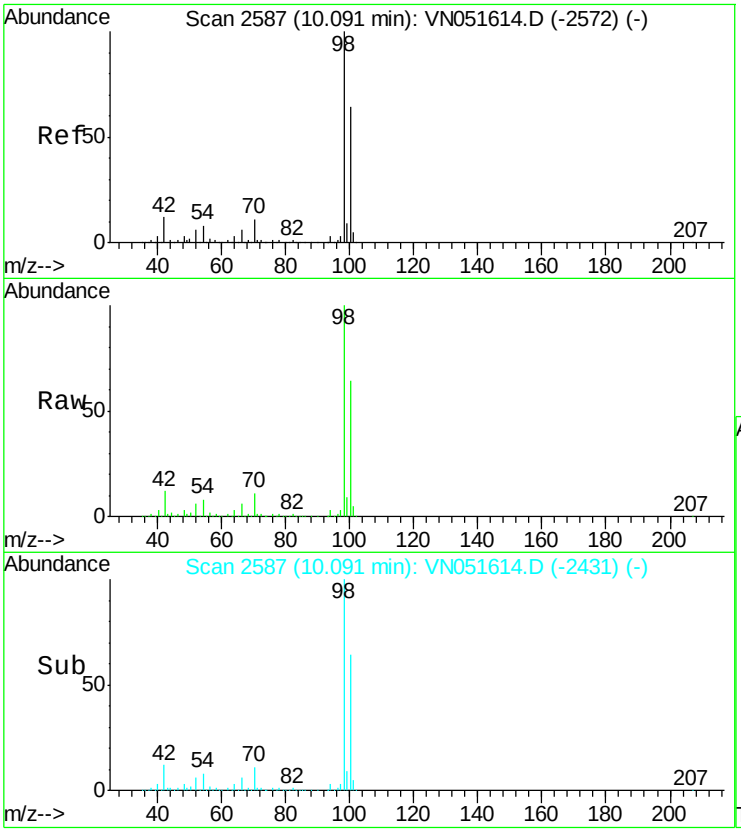


#62
Toluene
Concen: 20.708 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 91 Resp: 668020

Ion	Ratio	Lower	Upper
91	100		
92	56.6	45.3	67.9



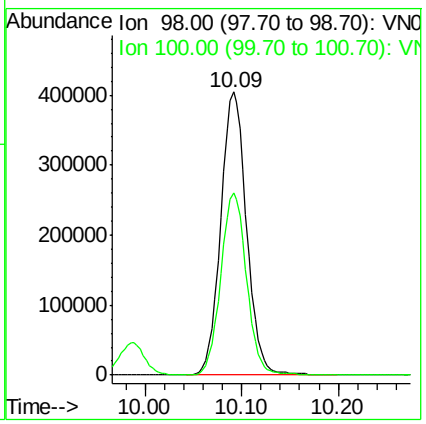


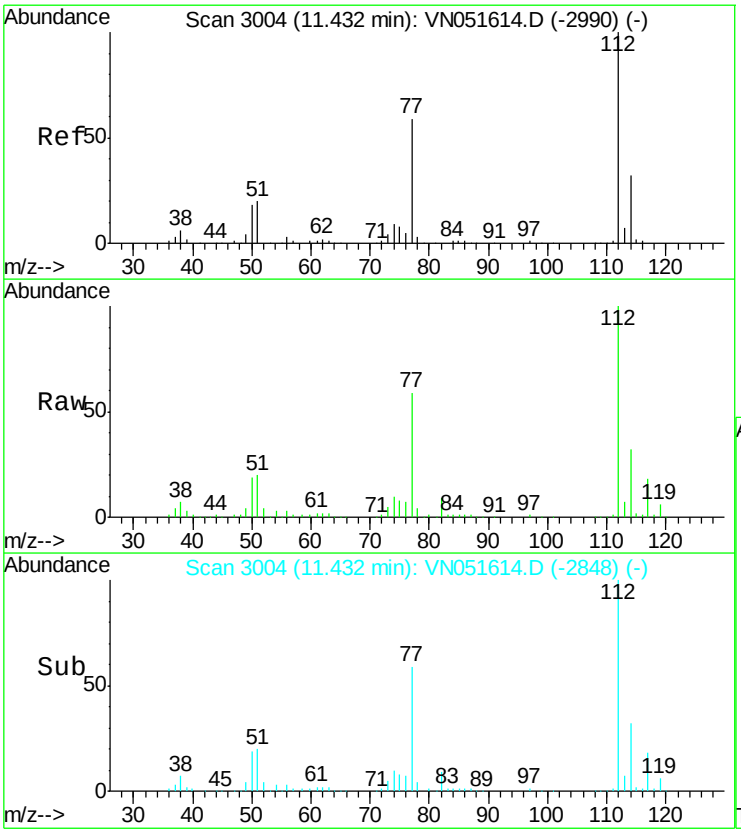
#63
Toluene-d8
Concen: 20.708 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 98 Resp: 749590

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.4	77.0

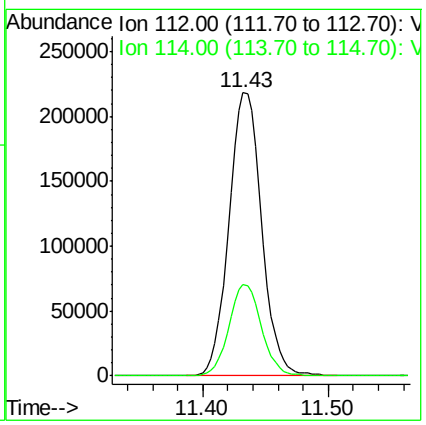


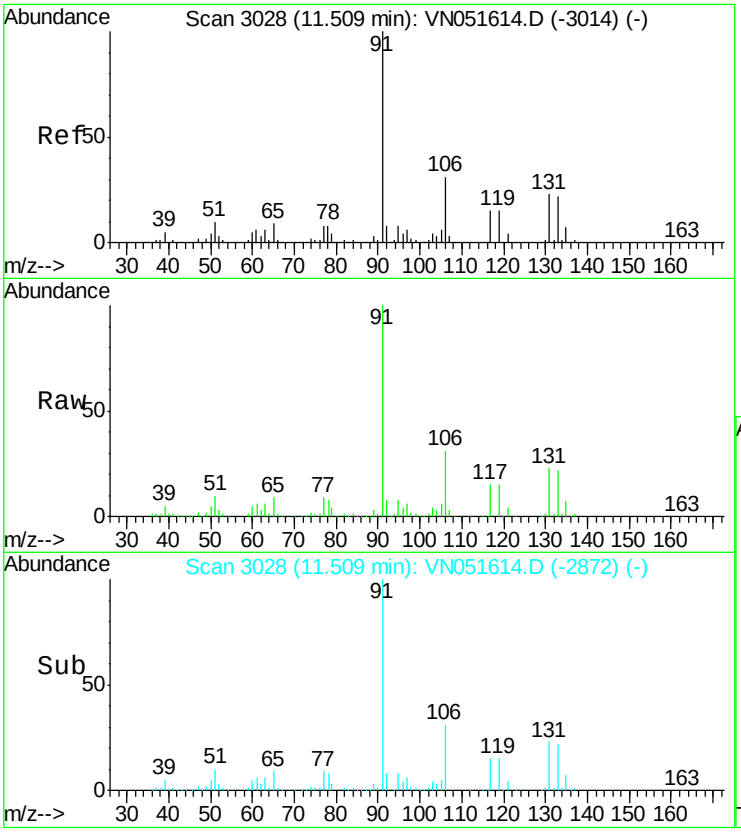


#64
Chlorobenzene
Concen: 20.311 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion:112 Resp: 396144

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.9	38.9



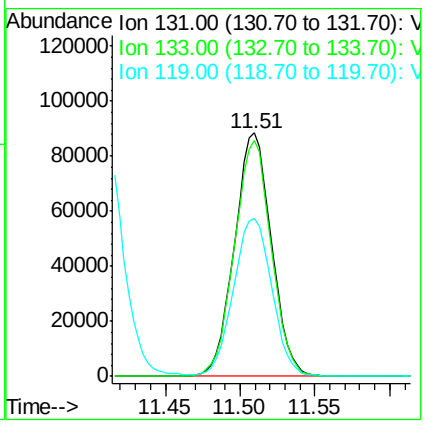


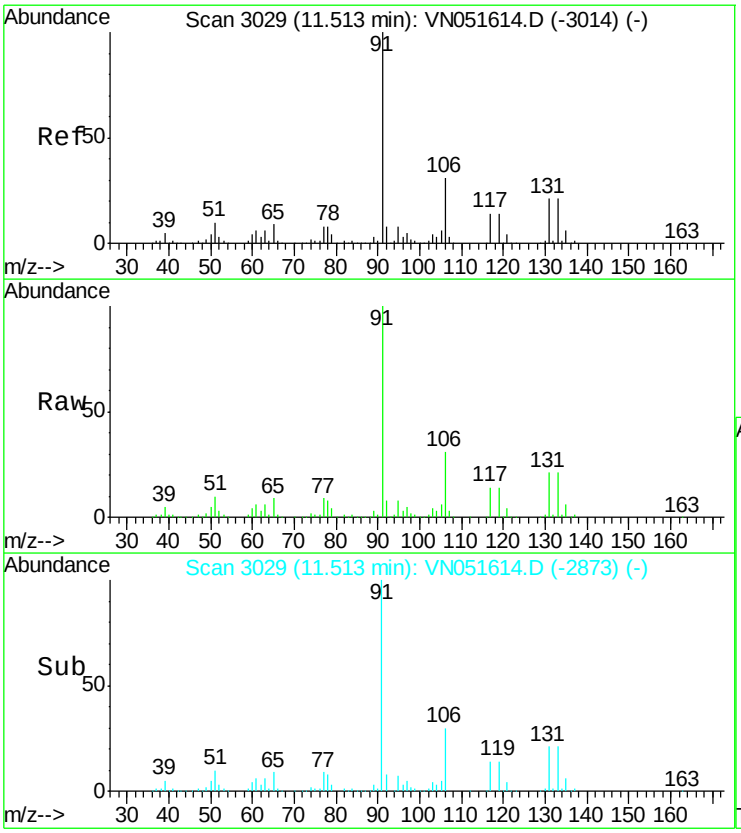
#65
1,1,1,2-Tetrachloroethane
Concen: 20.440 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:131 Resp: 152230

Ion	Ratio	Lower	Upper
131	100		
133	96.5	0.0	193.0
119	67.5	0.0	135.0

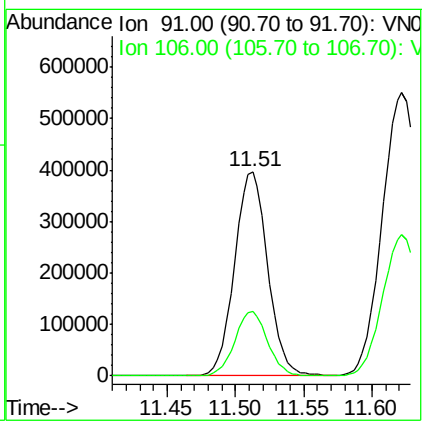


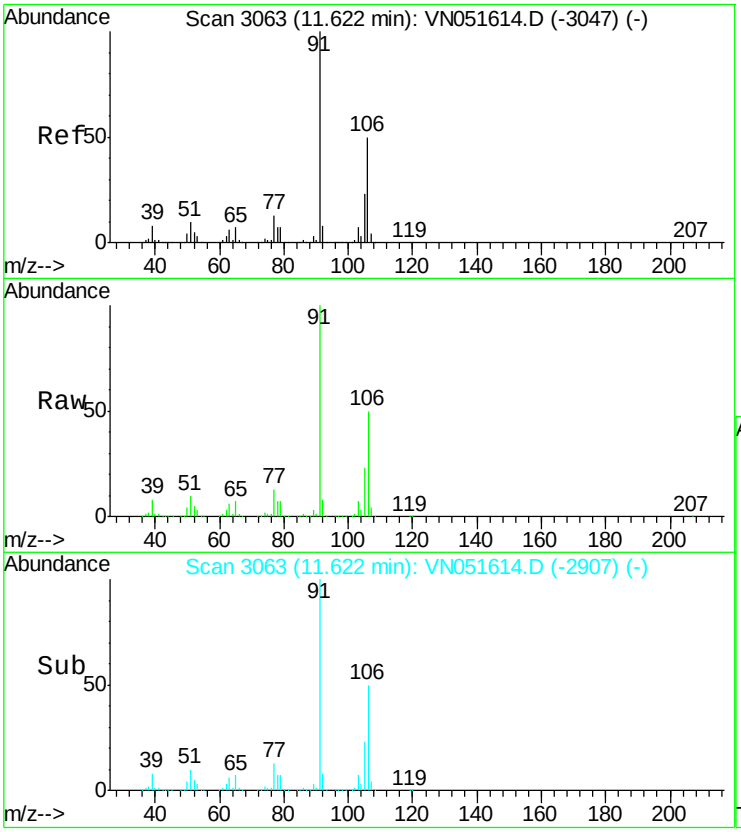


#66
Ethyl Benzene
Concen: 20.279 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 91 Resp: 669515

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.0	37.4



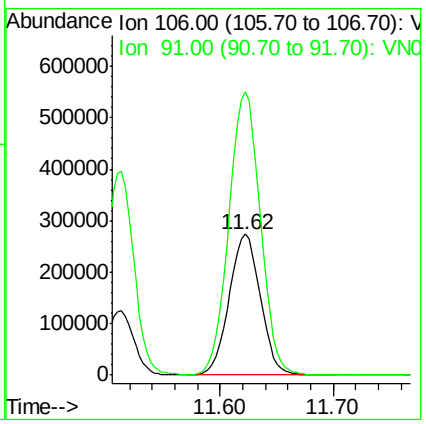


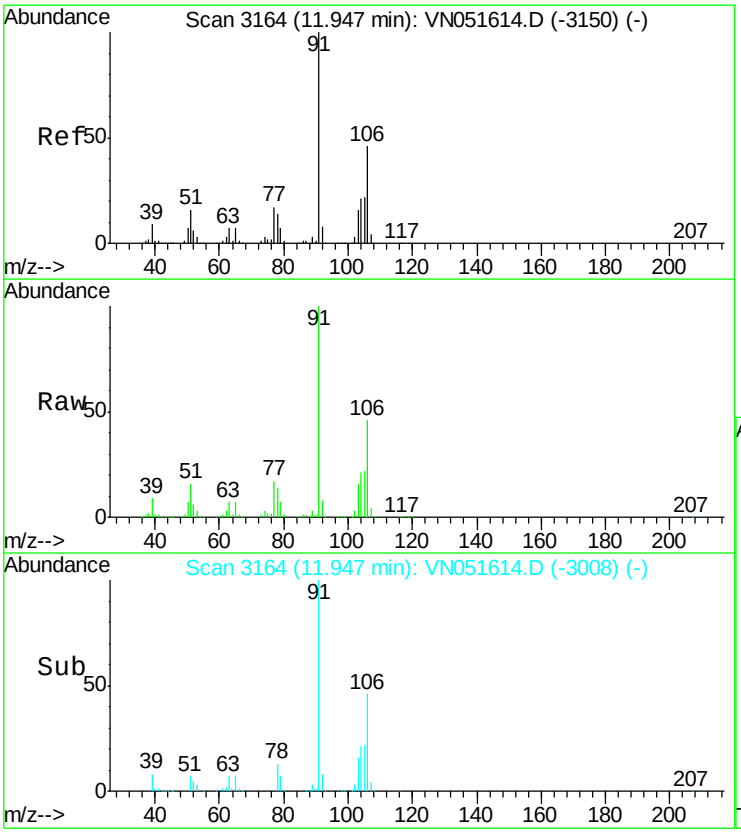
#67
m/p-Xylenes
Concen: 41.451 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:106 Resp: 527424

Ion	Ratio	Lower	Upper
106	100		
91	201.9	161.5	242.3

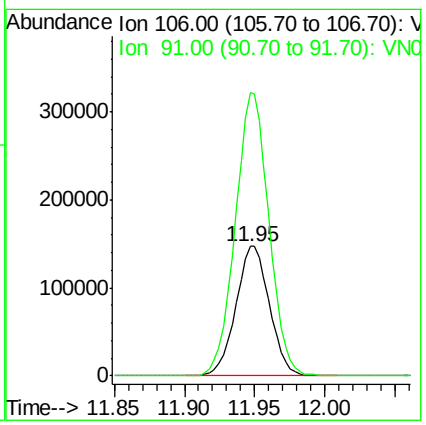


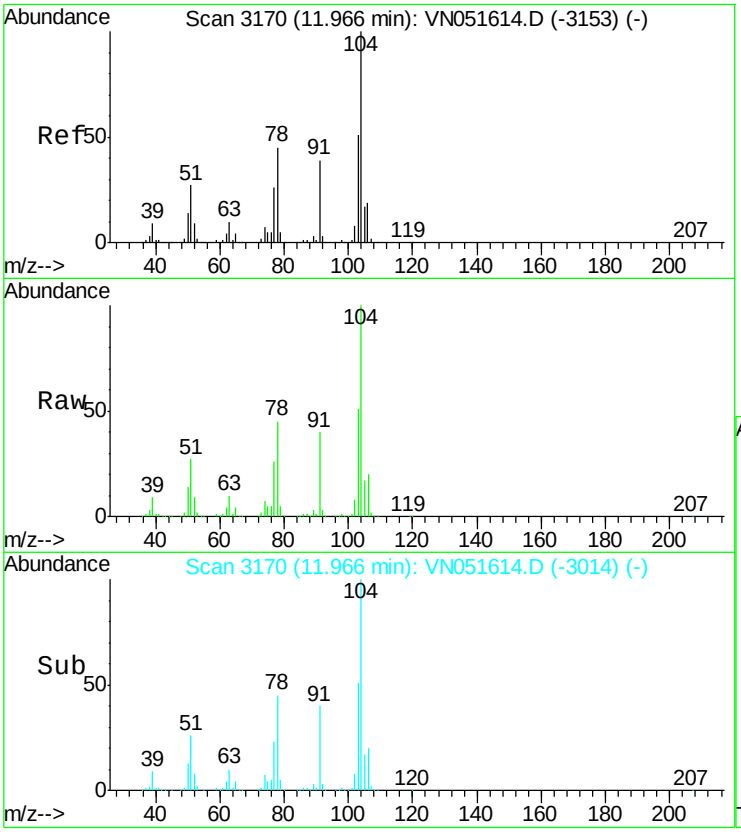


#68
o-Xylene
Concen: 20.169 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion:106 Resp: 244981

Ion	Ratio	Lower	Upper
106	100		
91	219.4	109.7	329.1



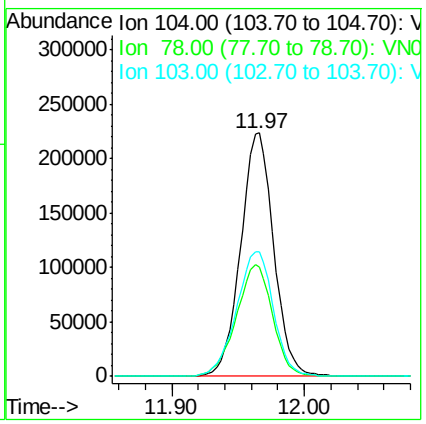


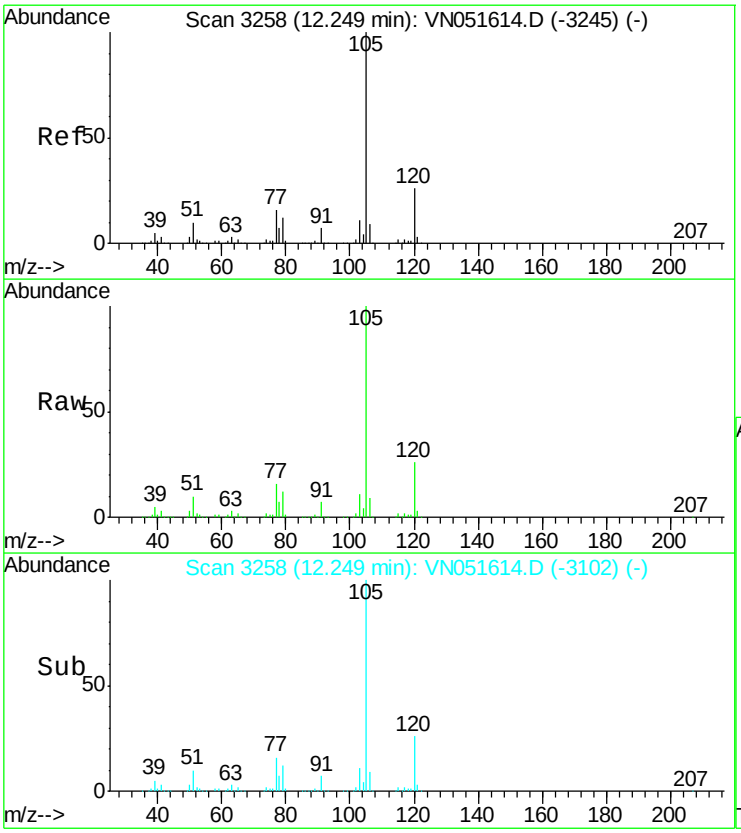
#69
Styrene
Concen: 20.336 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion:104 Resp: 387710

Ion	Ratio	Lower	Upper
104	100		
78	50.4	40.3	60.5
103	57.1	45.7	68.5

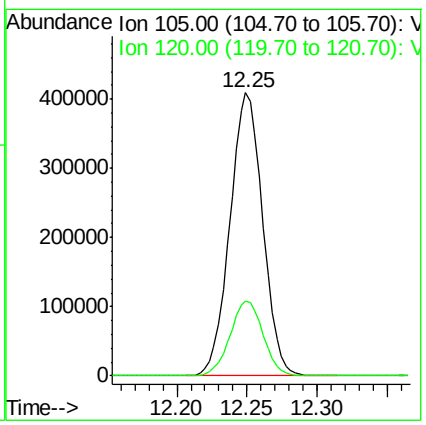


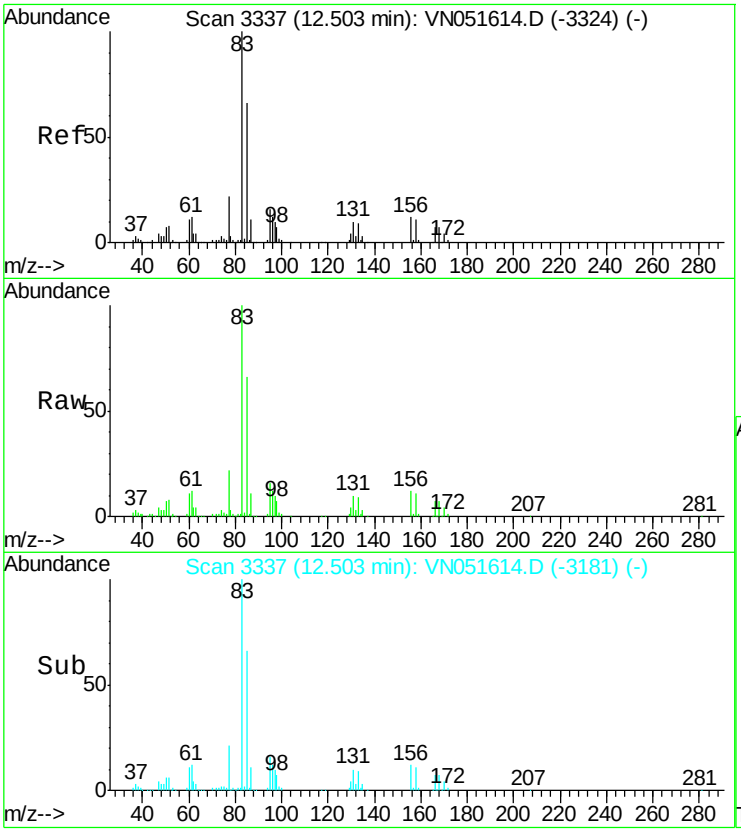


#70
Isopropylbenzene
Concen: 20.527 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion:105 Resp: 665085

Ion	Ratio	Lower	Upper
105	100		
120	26.7	18.7	34.7



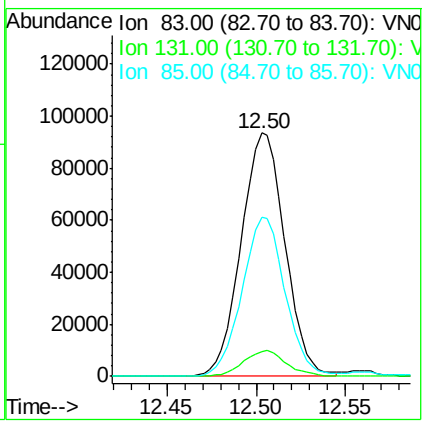


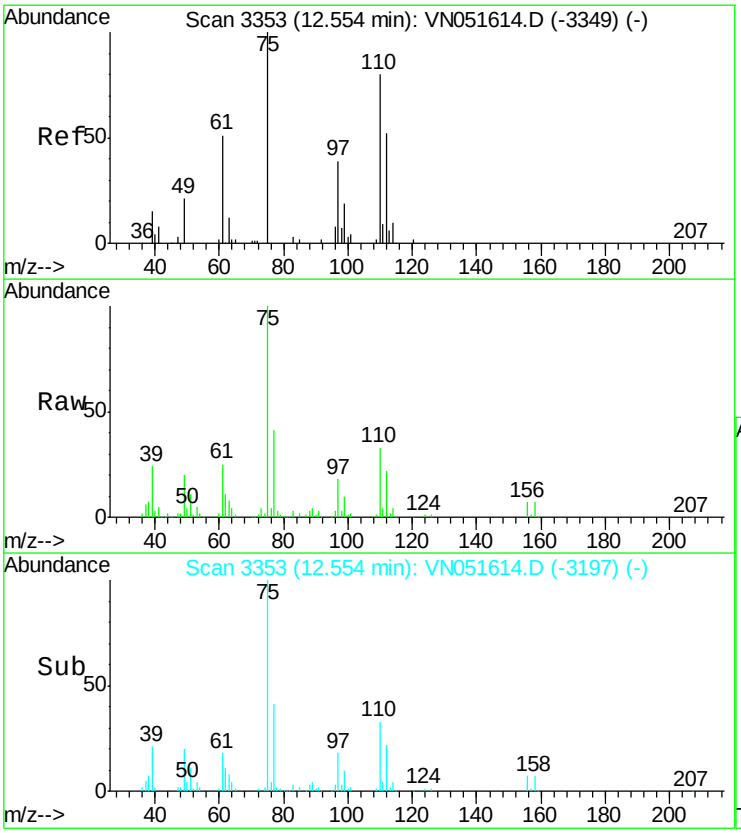
#71
1,1,2,2-Tetrachloroethane
Concen: 20.478 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 83 Resp: 160520

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.2	15.6
85	64.1	32.0	96.2

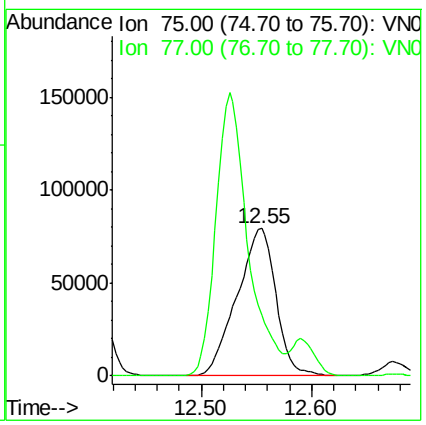


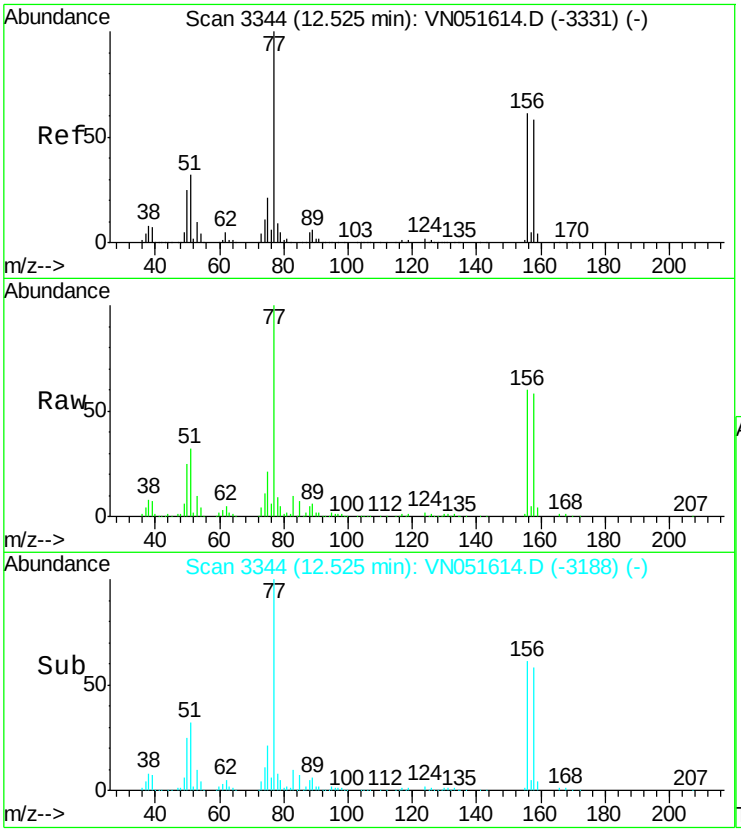


#72
1,2,3-Trichloropropane
Concen: 30.165 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 75 Resp: 194825

Ion	Ratio	Lower	Upper
75	100		
77	158.8	0.0	492.2



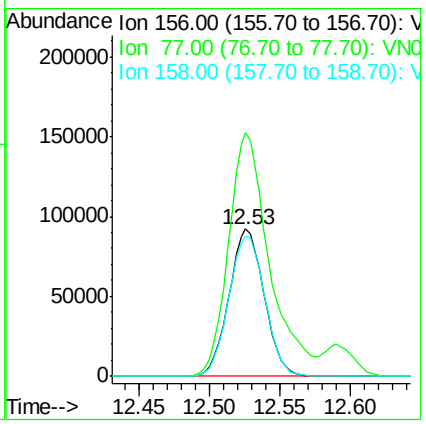


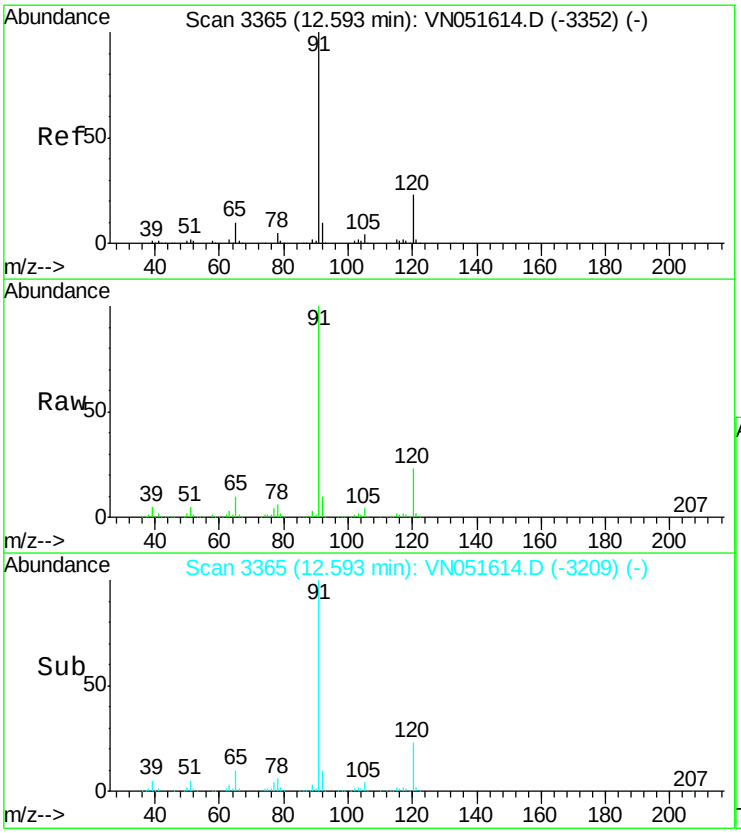
#73
Bromobenzene
Concen: 19.919 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion:156 Resp: 160611

Ion	Ratio	Lower	Upper
156	100		
77	192.6	0.0	385.2
158	97.8	0.0	195.6

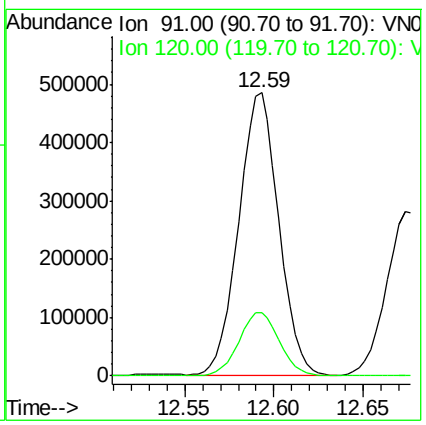


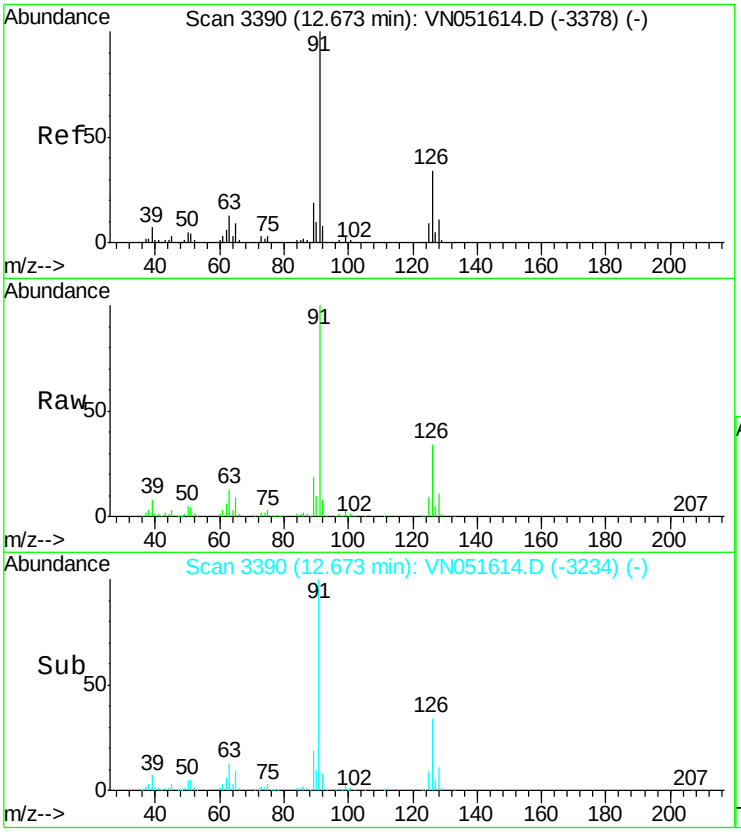


#74
n-propylbenzene
Concen: 20.205 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 91 Resp: 762088

Ion	Ratio	Lower	Upper
91	100		
120	22.7	0.0	45.4



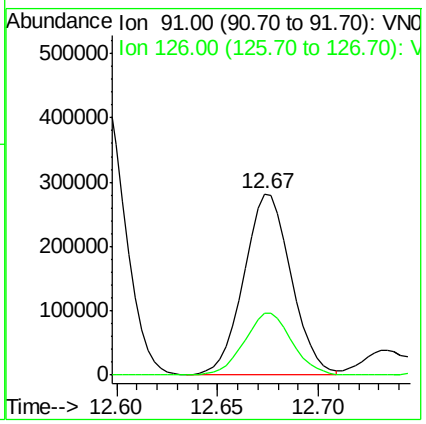


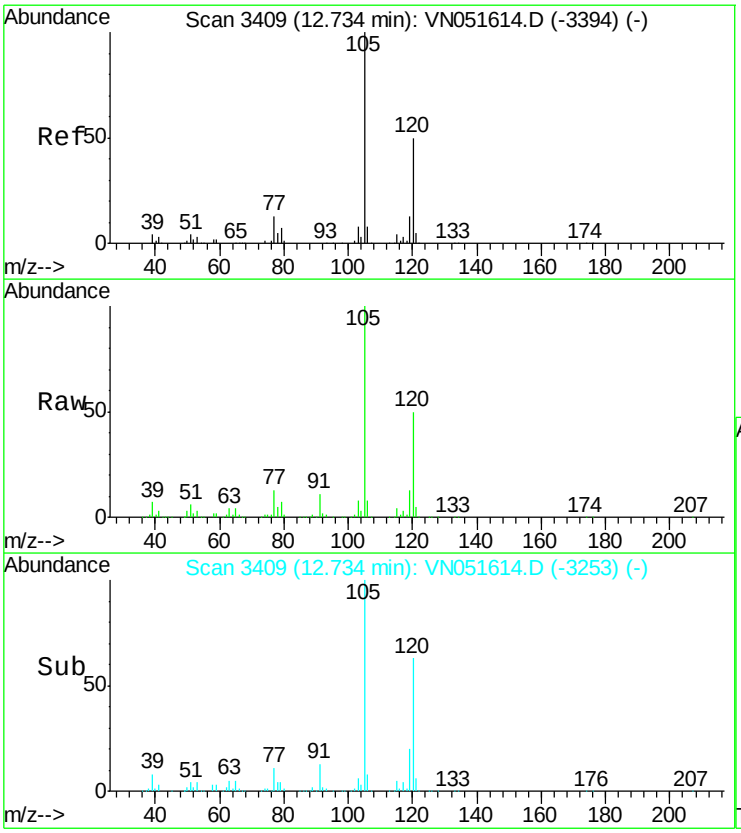
#75
2-Chlorotoluene
Concen: 20.569 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 91 Resp: 463274

Ion	Ratio	Lower	Upper
91	100		
126	34.6	0.0	69.2

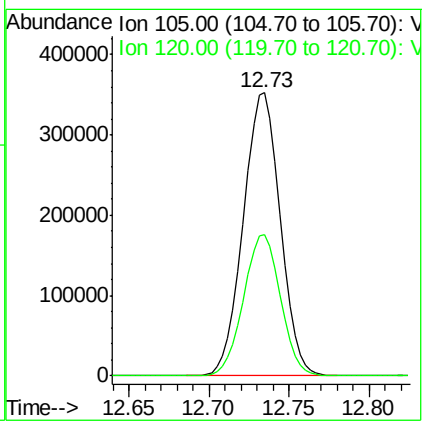


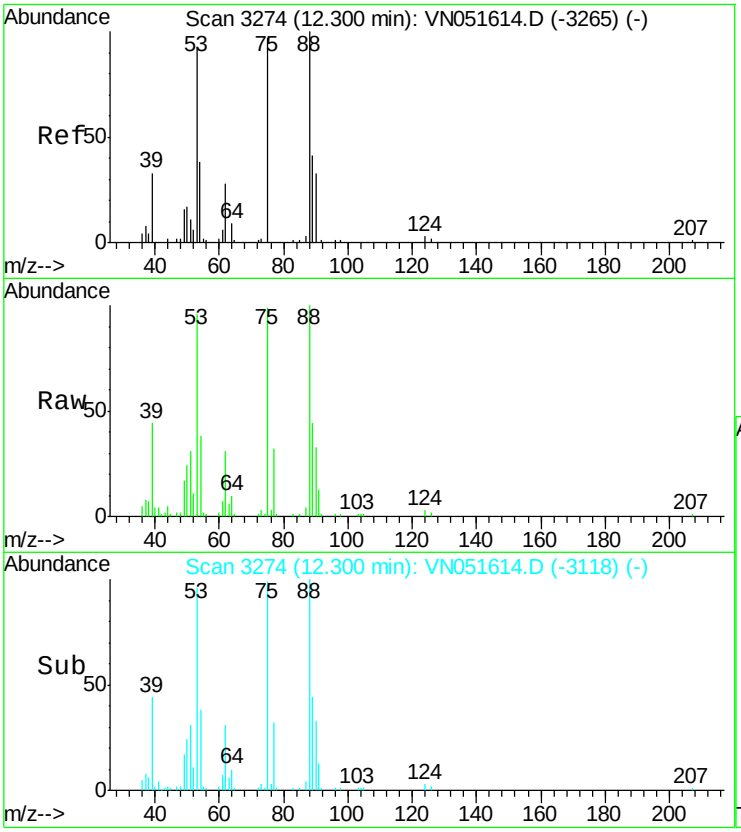


#76
1,3,5-Trimethylbenzene
Concen: 20.485 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion:105 Resp: 554596

Ion	Ratio	Lower	Upper
105	100		
120	49.9	0.0	99.8



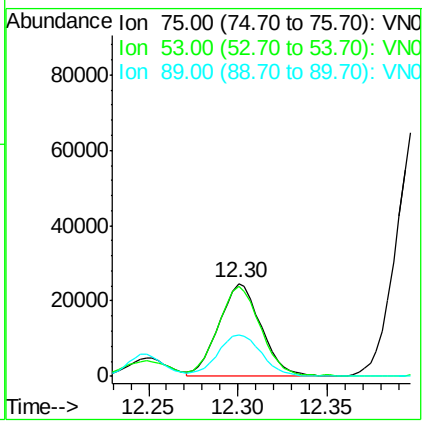


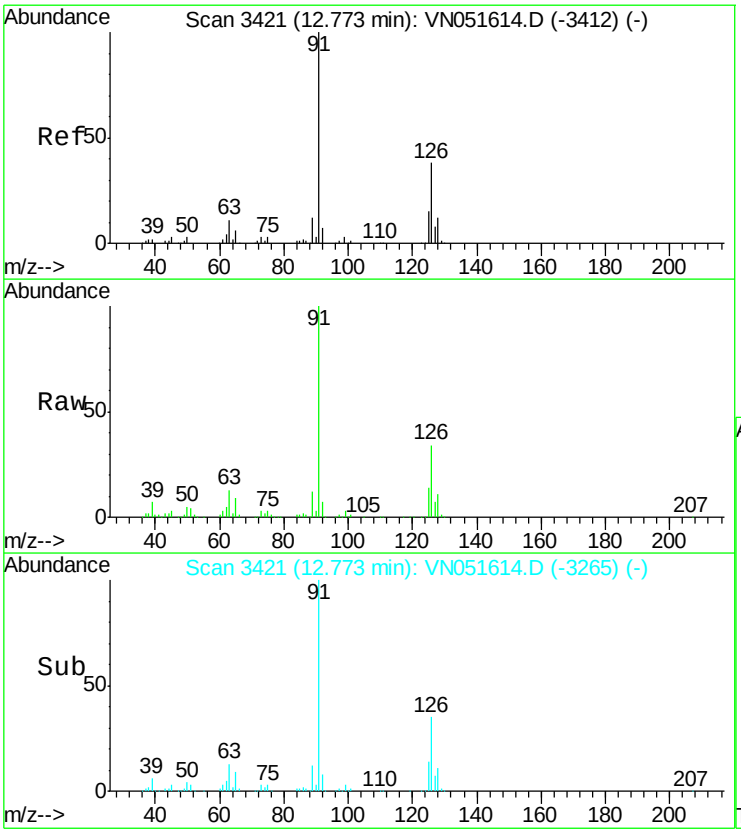
#77
t-1,4-Dichloro-2-butene
Concen: 19.193 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 40739

Ion	Ratio	Lower	Upper
75	100		
53	96.3	48.1	144.4
89	44.9	22.4	67.3

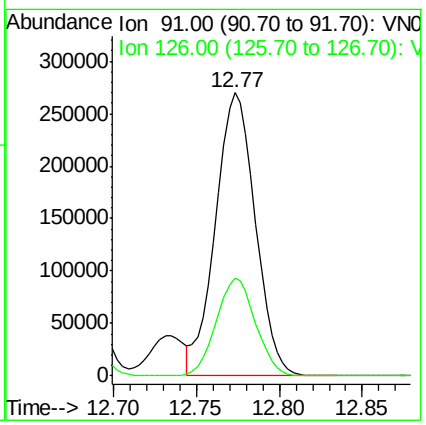


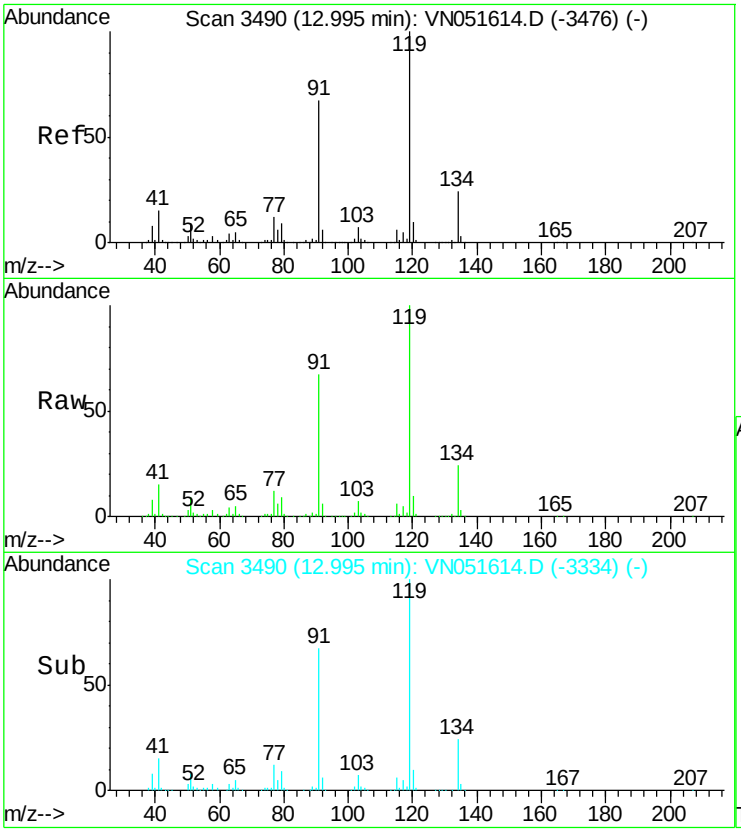


#78
4-Chlorotoluene
Concen: 20.159 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 91 Resp: 448510

Ion	Ratio	Lower	Upper
91	100		
126	34.3	0.0	68.6



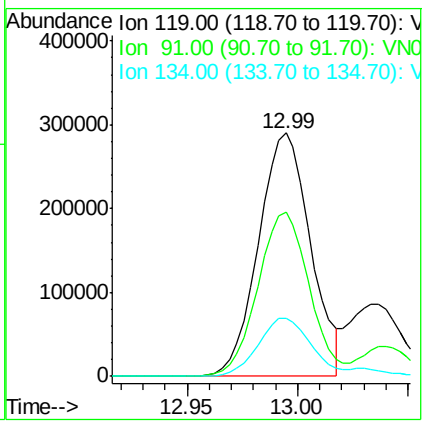


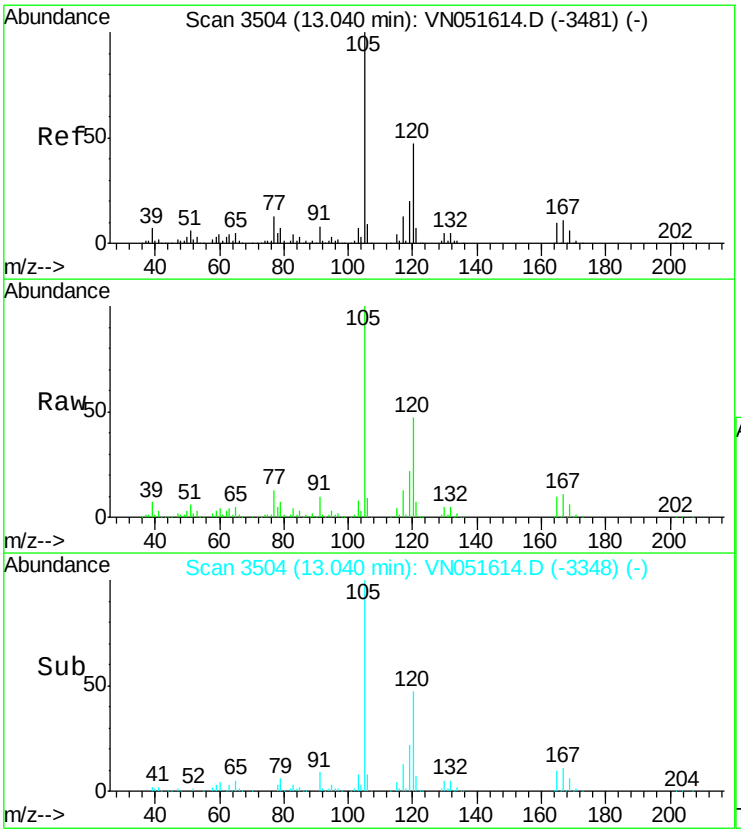
#79
tert-butylbenzene
Concen: 20.232 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion:119 Resp: 474537

Ion	Ratio	Lower	Upper
119	100		
91	66.2	0.0	132.4
134	24.2	0.0	48.4

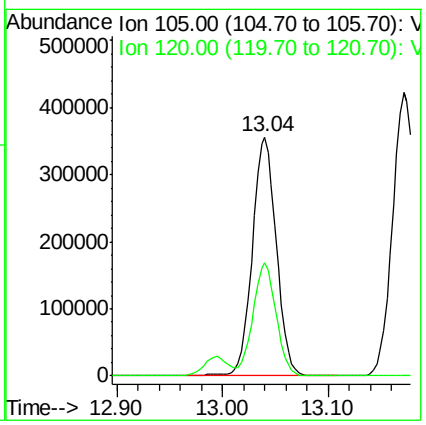


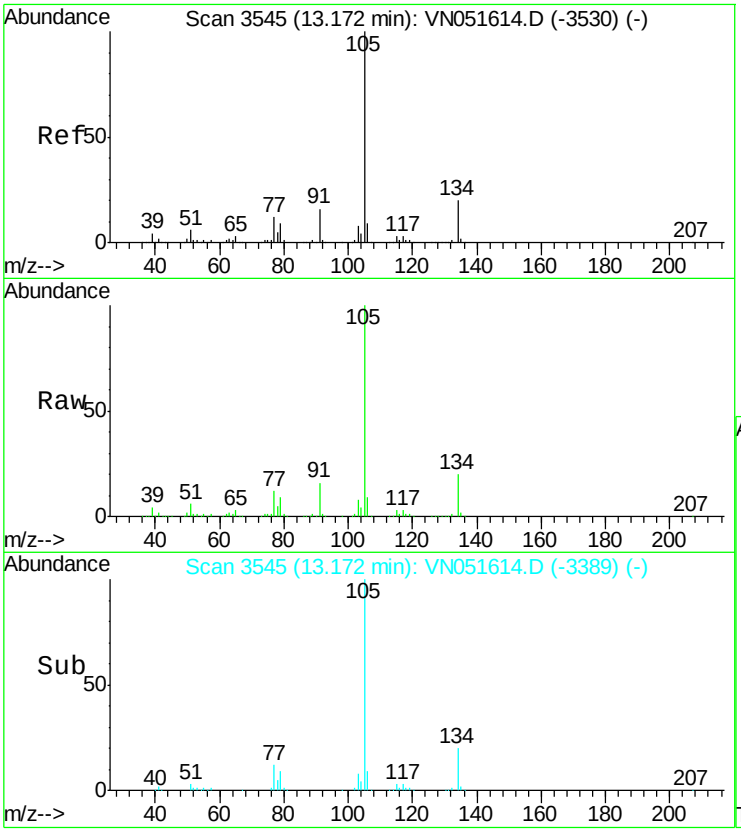


#80
1,2,4-Trimethylbenzene
Concen: 20.892 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion:105 Resp: 564944

Ion	Ratio	Lower	Upper
105	100		
120	45.8	0.0	91.6



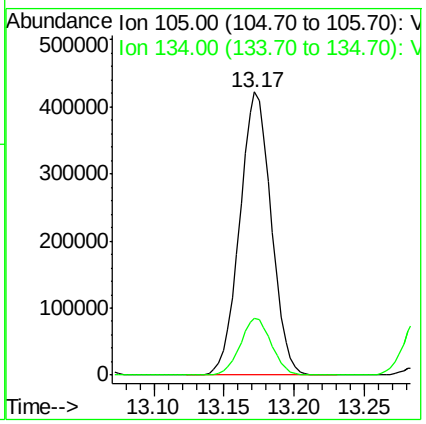


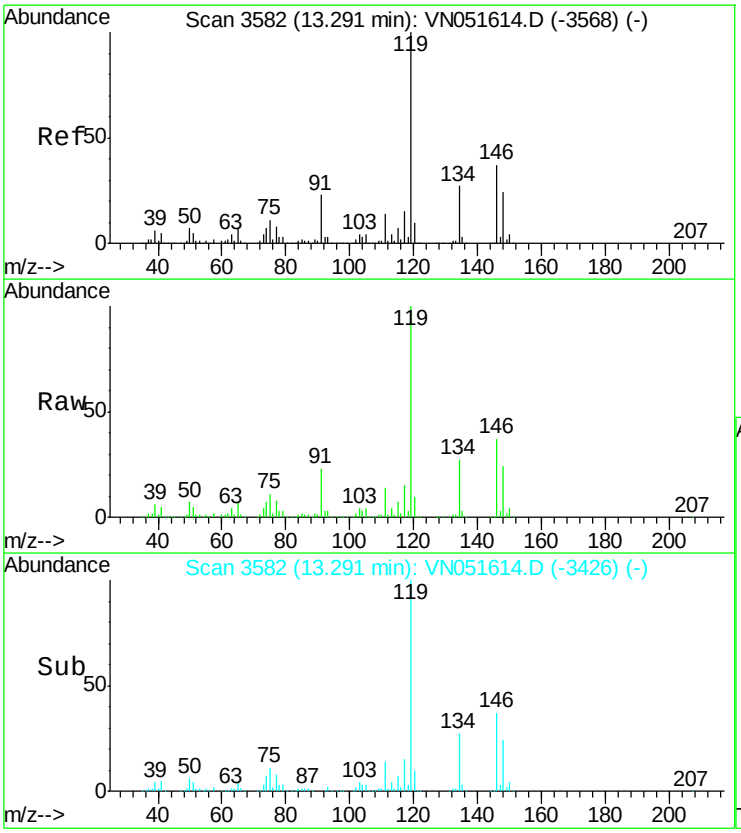
#81
sec-Butylbenzene
Concen: 20.403 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:105 Resp: 661060

Ion	Ratio	Lower	Upper
105	100		
134	19.9	0.0	39.8

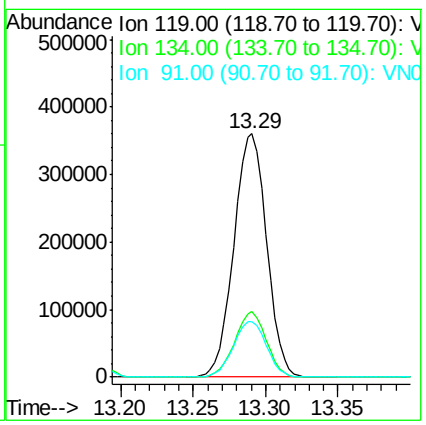


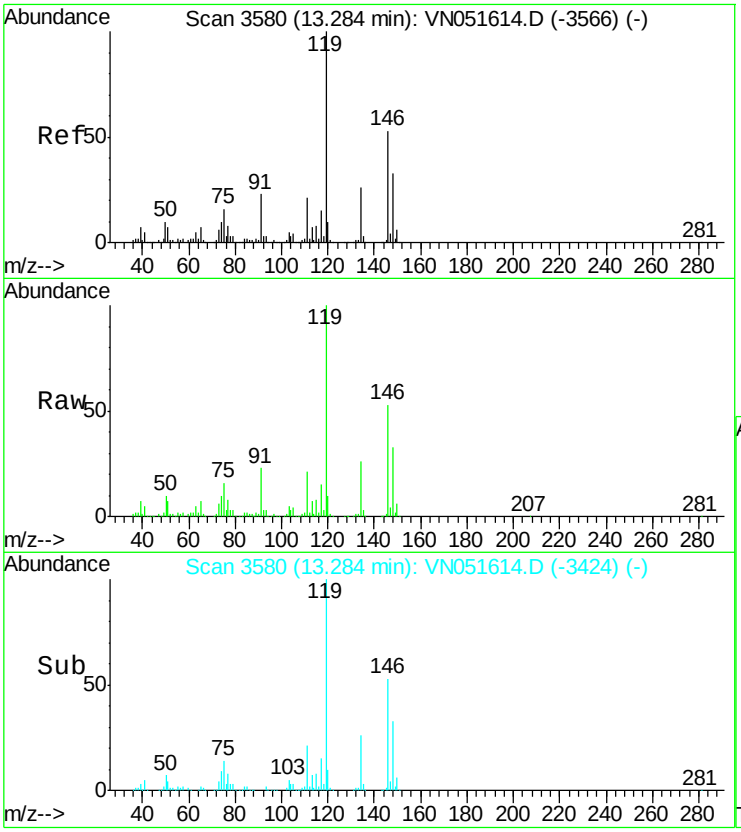


#82
p-Isopropyltoluene
Concen: 20.360 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion:119 Resp: 563818

Ion	Ratio	Lower	Upper
119	100		
134	26.0	0.0	52.0
91	23.0	0.0	46.0



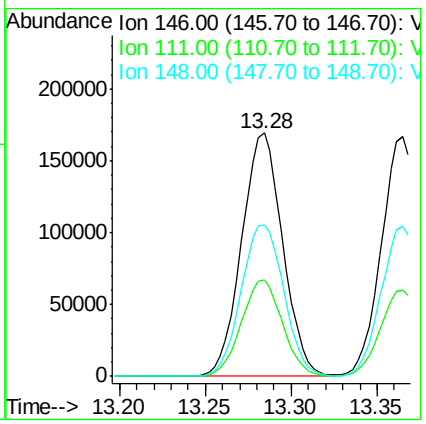


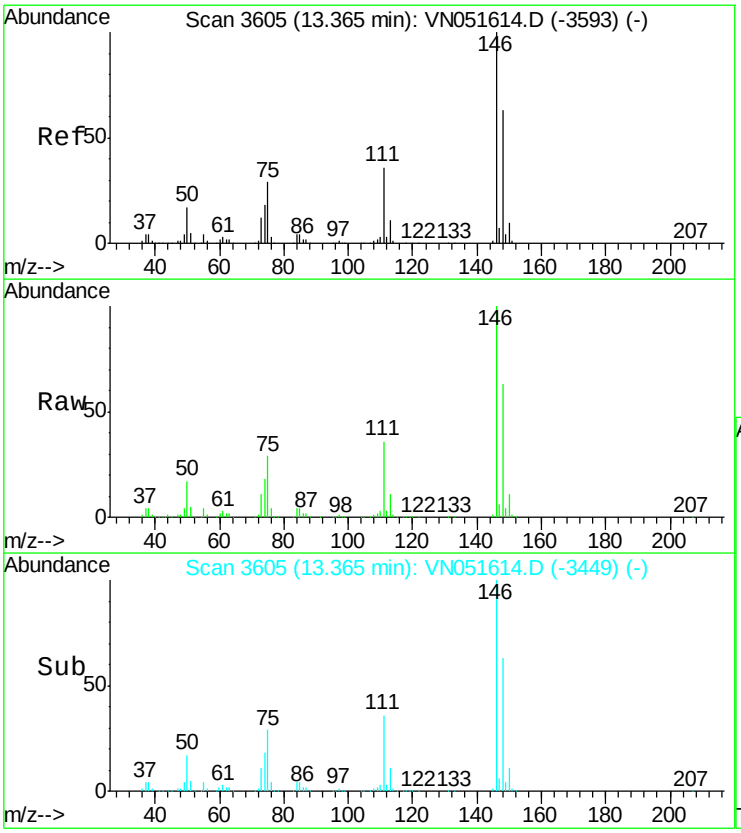
#83
1,3-Dichlorobenzene
Concen: 19.919 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:146 Resp: 279859

Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.9	59.6
148	64.8	32.4	97.2

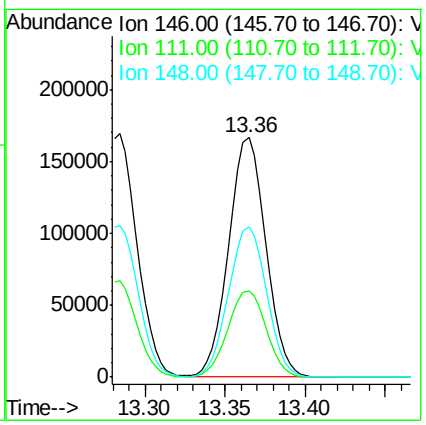


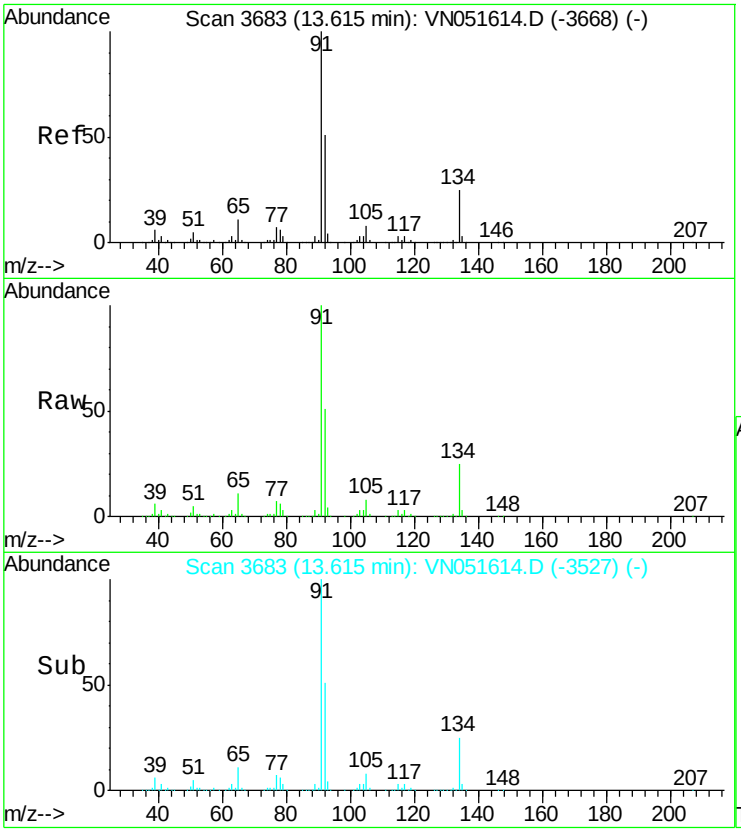


#84
1,4-Dichlorobenzene
Concen: 20.028 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion:146 Resp: 264506

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.6	55.8
148	64.3	32.1	96.5



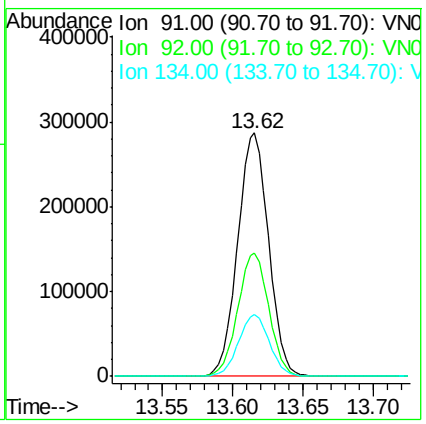


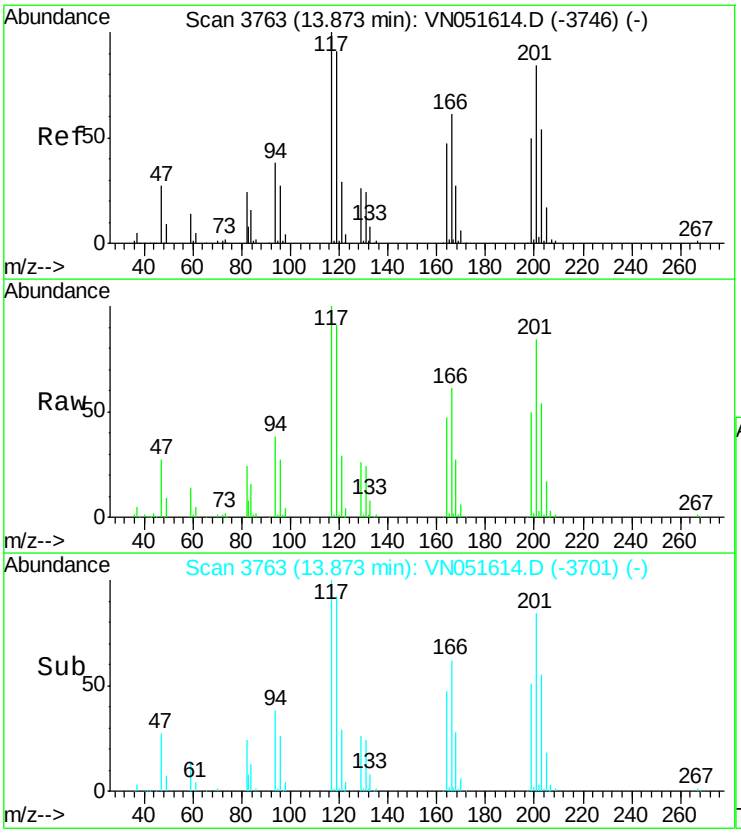
#85
n-Butylbenzene
Concen: 19.411 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 91 Resp: 441198

Ion	Ratio	Lower	Upper
91	100		
92	50.8	0.0	101.6
134	25.3	0.0	50.6

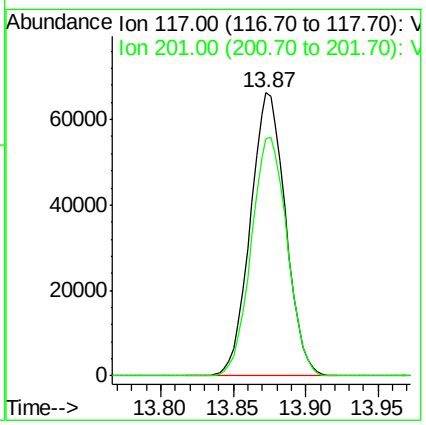


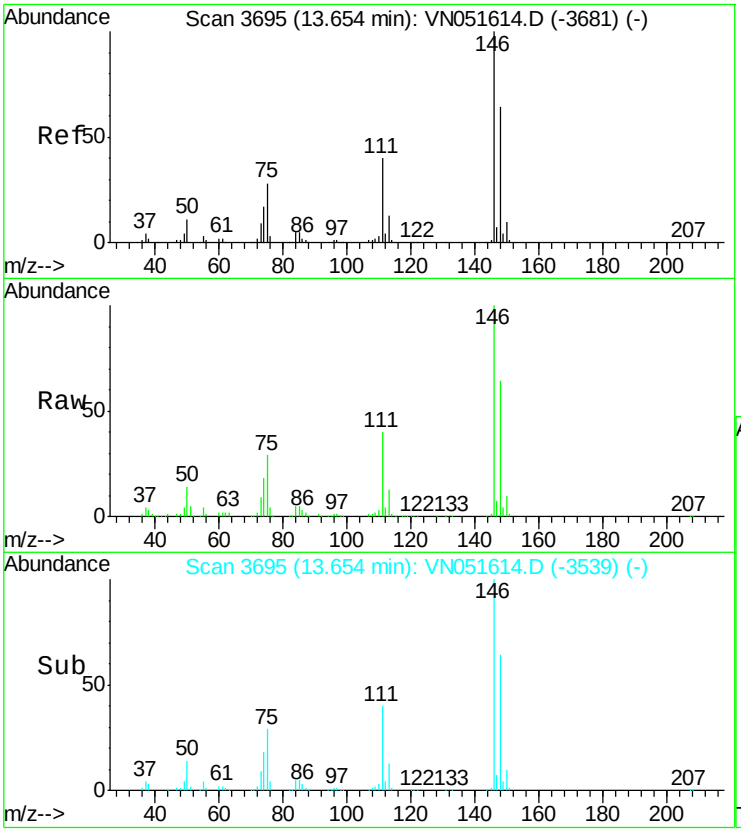


#86
Hexachloroethane
Concen: 20.240 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion:117 Resp: 112104

Ion	Ratio	Lower	Upper
117	100		
201	85.7	42.9	128.5



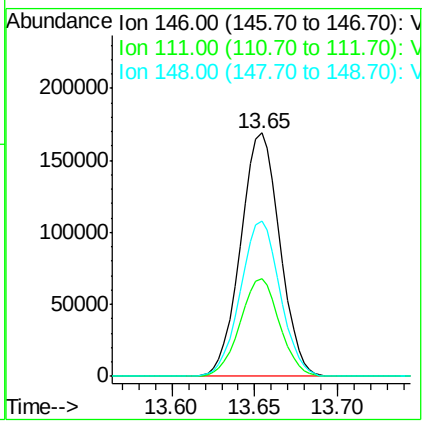


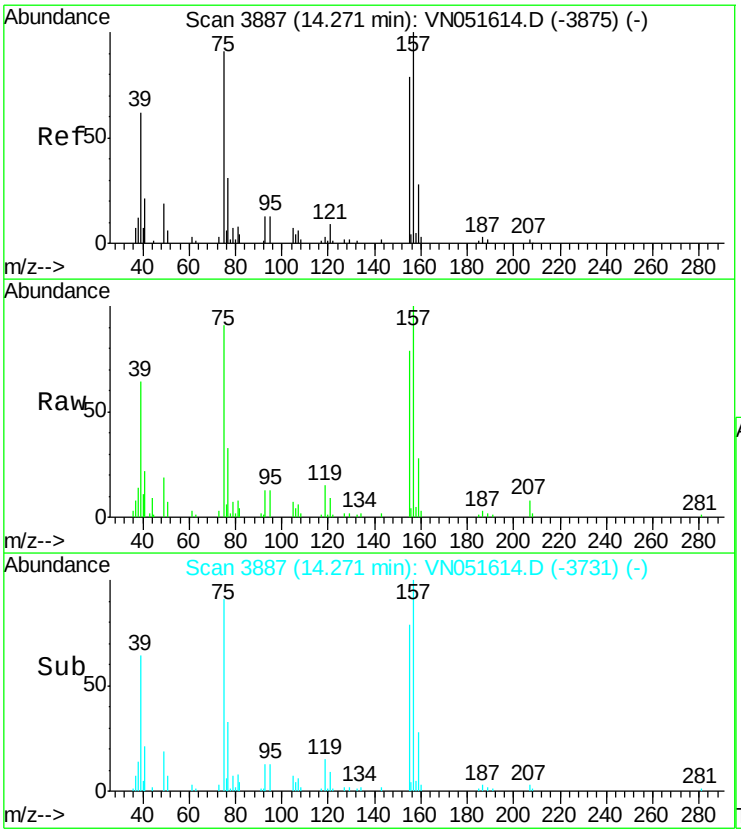
#87
1,2-Dichlorobenzene
Concen: 20.252 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion:146 Resp: 278342

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.1	60.3
148	64.3	32.1	96.5

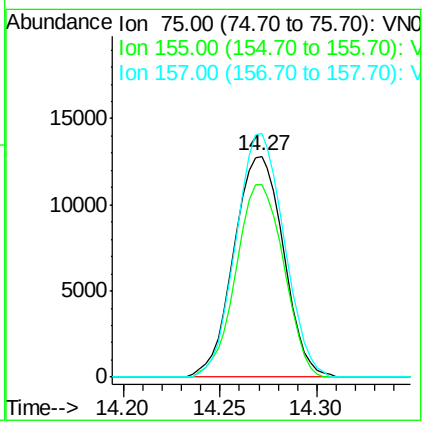


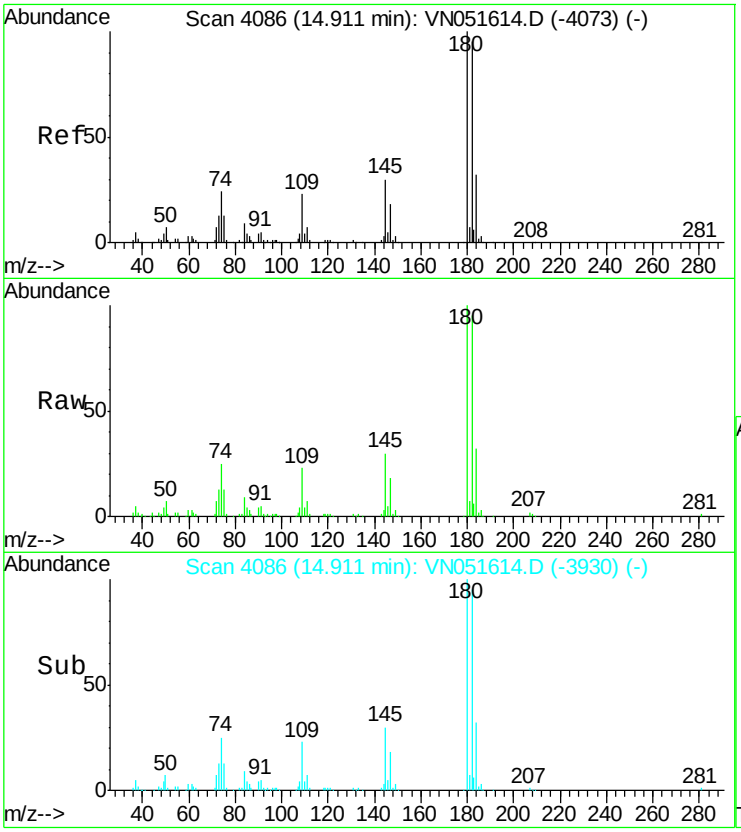


#88
1,2-Dibromo-3-Chloropropane
Concen: 20.039 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion: 75 Resp: 22895

Ion	Ratio	Lower	Upper
75	100		
155	83.9	67.1	100.7
157	107.2	85.8	128.6



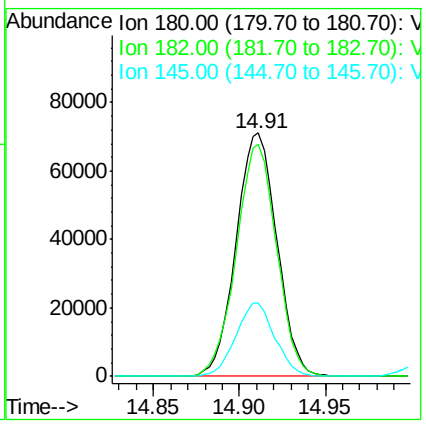


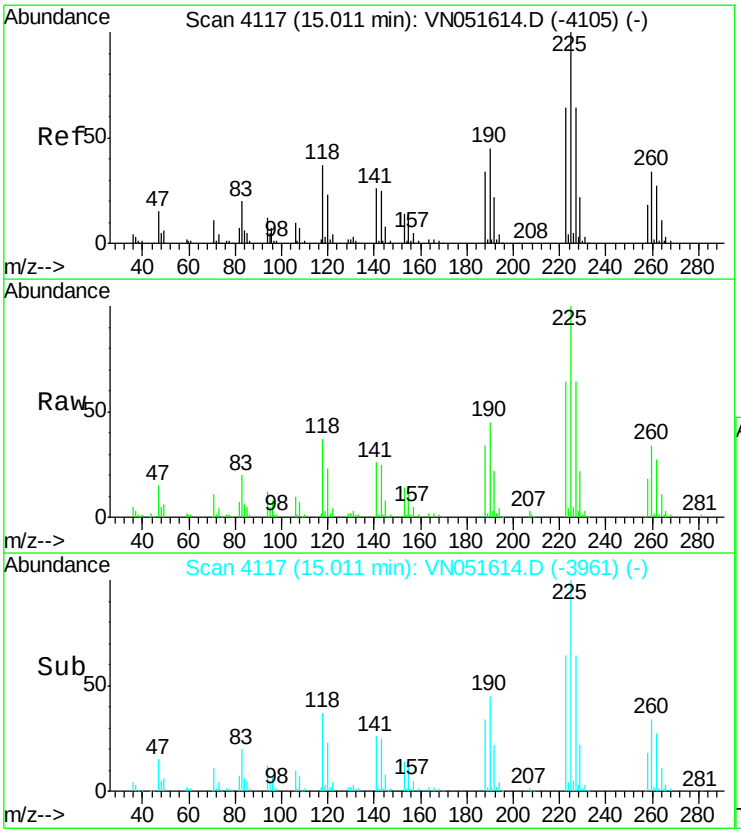
#89
1,2,4-Trichlorobenzene
Concen: 18.229 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:180 Resp: 117263

Ion	Ratio	Lower	Upper
180	100		
182	94.0	75.2	112.8
145	28.6	22.9	34.3

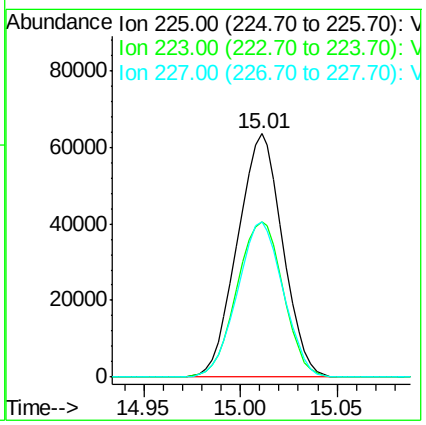


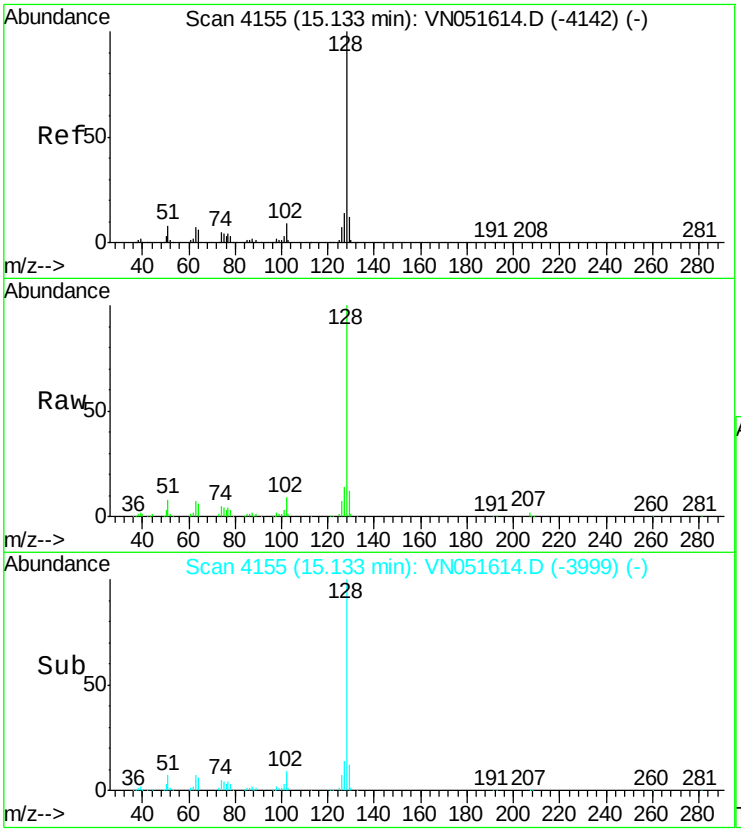


#90
Hexachlorobutadiene
Concen: 19.748 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion:225 Resp: 103567

Ion	Ratio	Lower	Upper
225	100		
223	65.5	0.0	131.0
227	64.5	0.0	129.0



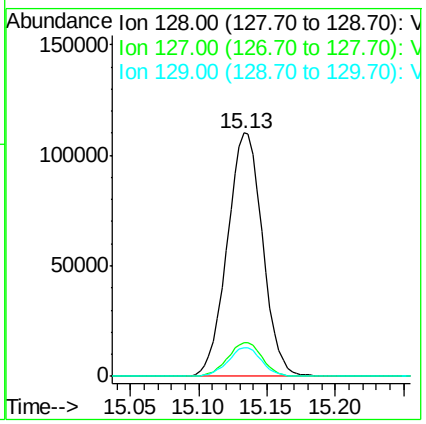


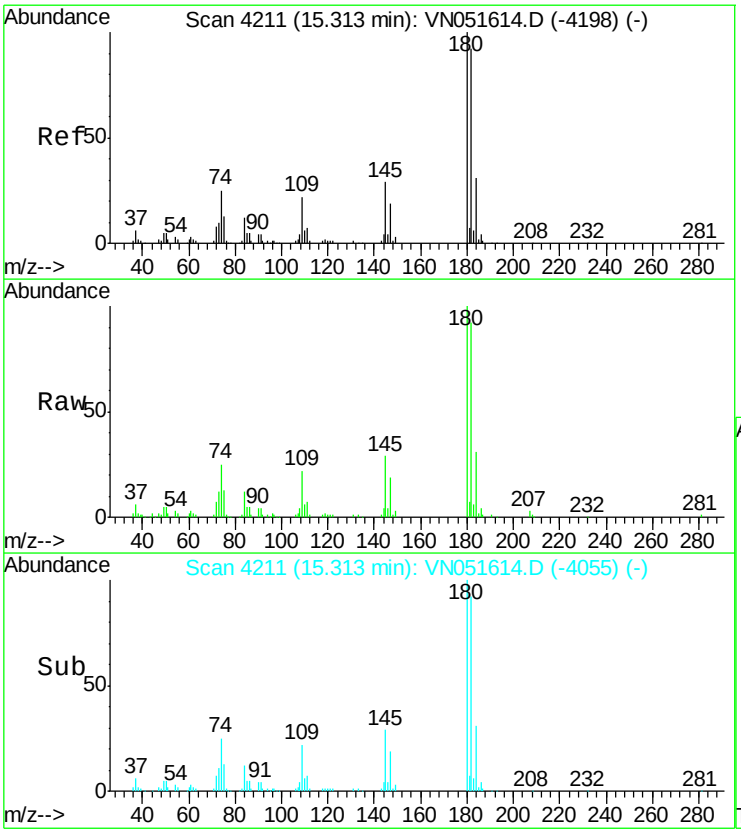
#91
Naphthalene
Concen: 16.347 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:128 Resp: 197490

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.8	16.2
129	11.4	9.1	13.7





#92
1,2,3-Trichlorobenzene
Concen: 18.404 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN051614.D
Acq: 28 Sep 2018 11:06

Tgt Ion:180 Resp: 119071

Ion	Ratio	Lower	Upper
180	100		
182	95.9	0.0	191.8
145	30.2	0.0	60.4