Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092818\
Data File : VN051613.D
Acq On : 28 Sep 2018 10:42
Operator : MD\SY
Sample : VSTDICC005
Misc : Sample
ALS Vial : 8 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Sep 29 00:38:54 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	106666	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.59	114	565511	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	465552	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.03	65	220156	29.64	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 98.80%				
60) 4-Bromofluorobenzene	12.40	95	193023	26.96	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 89.87%				
63) Toluene-d8	10.09	98	677793	30.86	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 102.87%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	35817	3.826	ug/l		96
3) Chloromethane	2.06	50	47866	4.569	ug/l		96
4) Vinyl Chloride	2.18	62	46725	4.547	ug/l		97
5) Bromomethane	2.57	94	28171	5.278	ug/l		97
6) Chloroethane	2.71	64	23734	4.604	ug/l		100
7) Trichlorofluoromethane	3.02	101	60060	4.784	ug/l		98
8) Diethyl Ether	3.41	74	19444	4.930	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.76	101	35191	4.958	ug/l		98
10) 1,1-Dichloroethene	3.74	96	31748	4.929	ug/l		96
11) Methyl Iodide	3.96	142	28302	3.414	ug/l		97
12) Methyl Acetate	4.33	43	32505	5.719	ug/l		96
13) Acrolein	3.61	56	16392	26.102	ug/l		99
14) Acrylonitrile	5.00	53	54596	23.983	ug/l		97
15) Acetone	3.82	58	15039	25.197	ug/l		85
16) Carbon Disulfide	4.06	76	108157	5.211	ug/l		98
17) Allyl chloride	4.33	41	53819	4.671	ug/l		98
18) Methylene Chloride	4.56	84	39282	5.305	ug/l		94
19) trans-1,2-Dichloroethene	5.05	96	33994	4.972	ug/l		93
20) Diisopropyl ether	5.96	45	102323	4.477	ug/l		93
21) 1,1-Dichloroethane	5.85	63	69206	5.109	ug/l		99
22) cis-1,2-Dichloroethene	6.83	96	35210	4.716	ug/l		95
23) tert-Butyl Alcohol	4.79	59	6510	15.007	ug/l	#	100
24) Methyl tert-Butyl Ether	5.05	73	77277	4.565	ug/l		95
25) Chloroform	7.37	83	64591	4.987	ug/l		97
26) Cyclohexane	7.65	56	49201	4.197	ug/l		98
29) 1,1-Dichloropropene	7.80	75	46552	4.828	ug/l		99
30) 2-Butanone	6.84	43	66191	25.220	ug/l		98
31) 2,2-Dichloropropane	6.83	77	51796	4.977	ug/l		96
32) 1,1,1-Trichloroethane	7.57	97	55529	5.125	ug/l		99
33) Carbon Tetrachloride	7.78	117	48663	4.997	ug/l		98
34) Benzene	8.04	78	143605	5.020	ug/l	#	71
35) Methacrylonitrile	7.18	41	12551	4.126	ug/l		86
36) 1,2-Dichloroethane	8.13	62	48330	5.300	ug/l		98
37) Trichloroethene	8.84	130	38010	5.175	ug/l		97
38) Methylcyclohexane	9.08	83	49455	4.444	ug/l		96
39) 1,2-Dichloropropane	9.12	63	39910	5.091	ug/l		98
40) Dibromomethane	9.21	93	22399	5.144	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092818\
Data File : VN051613.D
Acq On : 28 Sep 2018 10:42
Operator : MD\SY
Sample : VSTDICC005
Misc : Sample
ALS Vial : 8 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Sep 29 00:38:54 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	47888	5.038 ug/l	97
42) Vinyl Acetate	5.90	43	332115	22.730 ug/l	98
43) Ethyl Acetate	6.93	43	24709	4.448 ug/l	98
44) Isopropyl Acetate	8.17	43	59492	5.469 ug/l	92
45) 1,4-Dioxane	9.20	88	5428	92.372 ug/l #	84
46) Methyl methacrylate	9.20	41	23016	4.549 ug/l	95
47) n-amyl Acetate	12.07	43	31133	3.825 ug/l	99
48) t-1,3-Dichloropropene	10.38	75	45814	4.829 ug/l	93
49) cis-1,3-Dichloropropene	9.84	75	52756	4.756 ug/l	99
50) 1,1,2-Trichloroethane	10.56	97	32776	5.326 ug/l	94
51) Ethyl methacrylate	10.43	69	32432	4.344 ug/l	99
52) 1,3-Dichloropropane	10.71	76	53385	5.059 ug/l	99
53) Dibromochloromethane	10.90	129	35255	5.030 ug/l	93
54) 1,2-Dibromoethane	11.01	107	29302	4.962 ug/l	100
55) 2-Chloroethyl vinyl ether	9.70	63	75963	20.583 ug/l	99
56) Bromoform	12.13	173	22812	4.905 ug/l	96
58) 4-Methyl-2-Pentanone	9.99	43	130412	24.673 ug/l	100
59) 2-Hexanone	10.75	43	82091	23.608 ug/l	98
61) Tetrachloroethene	10.63	164	35660	5.410 ug/l	98
62) Toluene	10.16	91	148195	5.191 ug/l	99
64) Chlorobenzene	11.43	112	89045	5.159 ug/l	99
65) 1,1,1,2-Tetrachloroethane	11.51	131	35194	5.340 ug/l	99
66) Ethyl Benzene	11.51	91	135326	4.632 ug/l	96
67) m/p-Xylenes	11.62	106	101528	9.017 ug/l	99
68) o-Xylene	11.95	106	49747	4.628 ug/l	98
69) Styrene	11.97	104	72256	4.283 ug/l	100
70) Isopropylbenzene	12.25	105	128796	4.492 ug/l	99
71) 1,1,2,2-Tetrachloroethane	12.50	83	36718	5.293 ug/l	96
72) 1,2,3-Trichloropropane	12.55	75	43883	7.678 ug/l	43
73) Bromobenzene	12.53	156	34448	4.828 ug/l	97
74) n-propylbenzene	12.59	91	145939	4.372 ug/l	99
75) 2-Chlorotoluene	12.67	91	93642	4.698 ug/l	99
76) 1,3,5-Trimethylbenzene	12.73	105	107493	4.487 ug/l	96
77) t-1,4-Dichloro-2-butene	12.30	75	7422	3.951 ug/l	91
78) 4-Chlorotoluene	12.77	91	87375	4.438 ug/l	99
79) tert-butylbenzene	12.99	119	93796	4.519 ug/l	98
80) 1,2,4-Trimethylbenzene	13.04	105	100247	4.189 ug/l	98
81) sec-Butylbenzene	13.17	105	125021	4.360 ug/l	99
82) p-Isopropyltoluene	13.29	119	99429	4.057 ug/l	98
83) 1,3-Dichlorobenzene	13.28	146	56192	4.520 ug/l	98
84) 1,4-Dichlorobenzene	13.36	146	49773	4.259 ug/l	99
85) n-Butylbenzene	13.62	91	74047	3.681 ug/l	99
86) Hexachloroethane	13.87	117	24908	5.082 ug/l	95
87) 1,2-Dichlorobenzene	13.65	146	56965	4.684 ug/l	98
88) 1,2-Dibromo-3-Chloropropan	14.27	75	4908	4.854 ug/l	98
89) 1,2,4-Trichlorobenzene	14.91	180	17461	3.067 ug/l	96
90) Hexachlorobutadiene	15.01	225	23687	5.104 ug/l	97
91) Naphthalene	15.13	128	34201	3.199 ug/l	99
92) 1,2,3-Trichlorobenzene	15.32	180	21395	3.737 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092818\
Data File : VN051613.D
Acq On : 28 Sep 2018 10:42
Operator : MD\SY
Sample : VSTDICC005
Misc : Sample
ALS Vial : 8 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Sep 29 00:38:54 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)

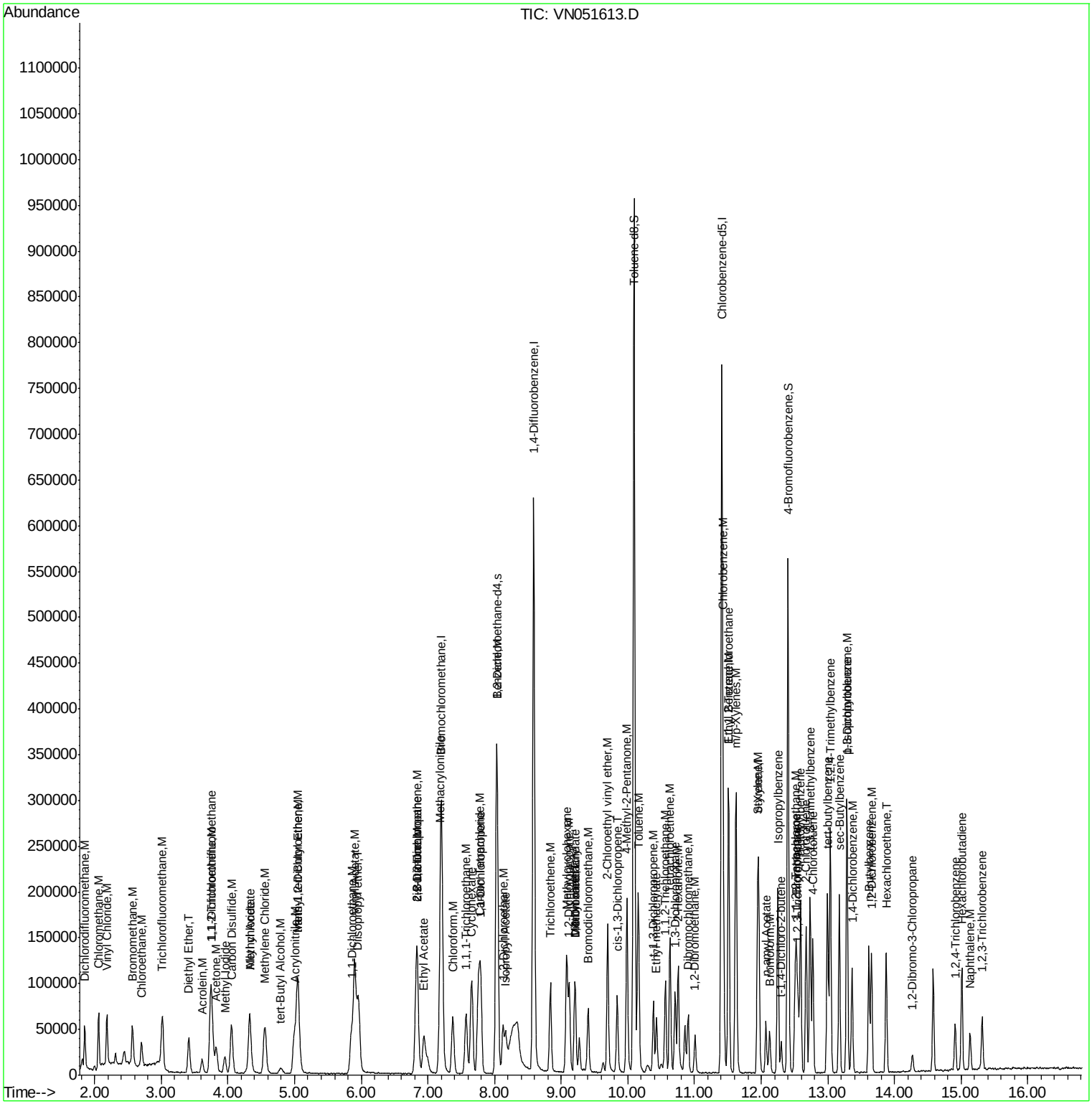
(#) = qualifier out of range (m) = manual integration (+) = signals summed

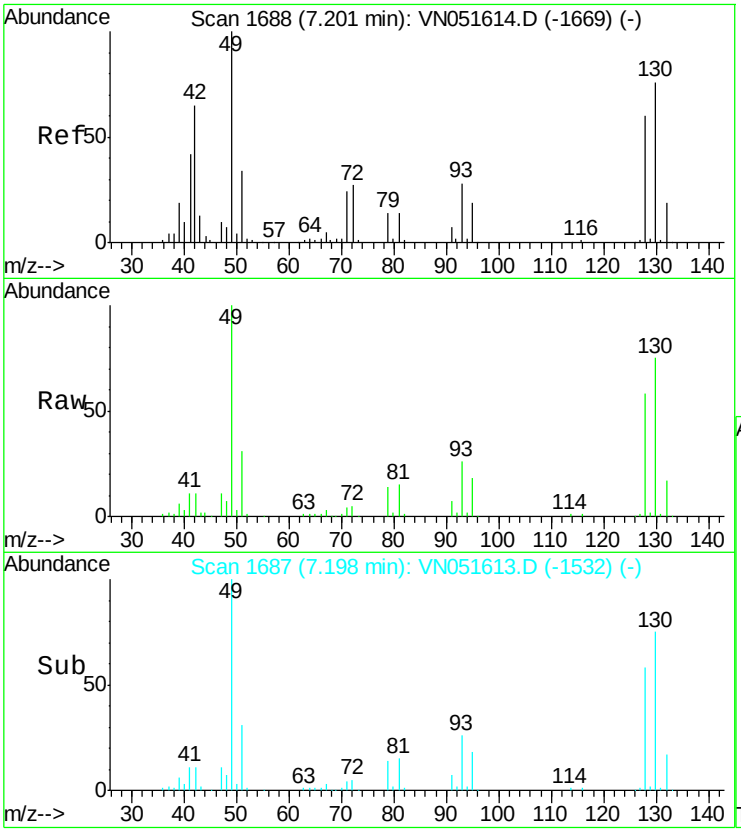
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092818\
Data File : VN051613.D
Acq On : 28 Sep 2018 10:42
Operator : MD\SY
Sample : VSTDICC005
Misc : Sample
ALS Vial : 8 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Sep 29 00:38:54 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



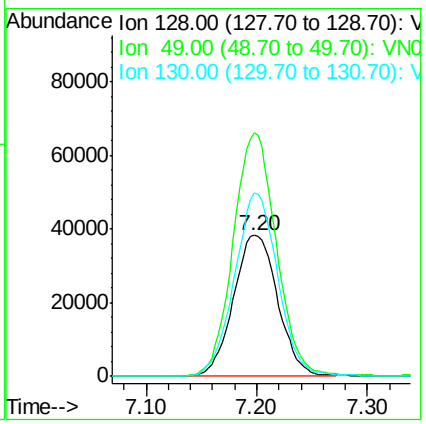


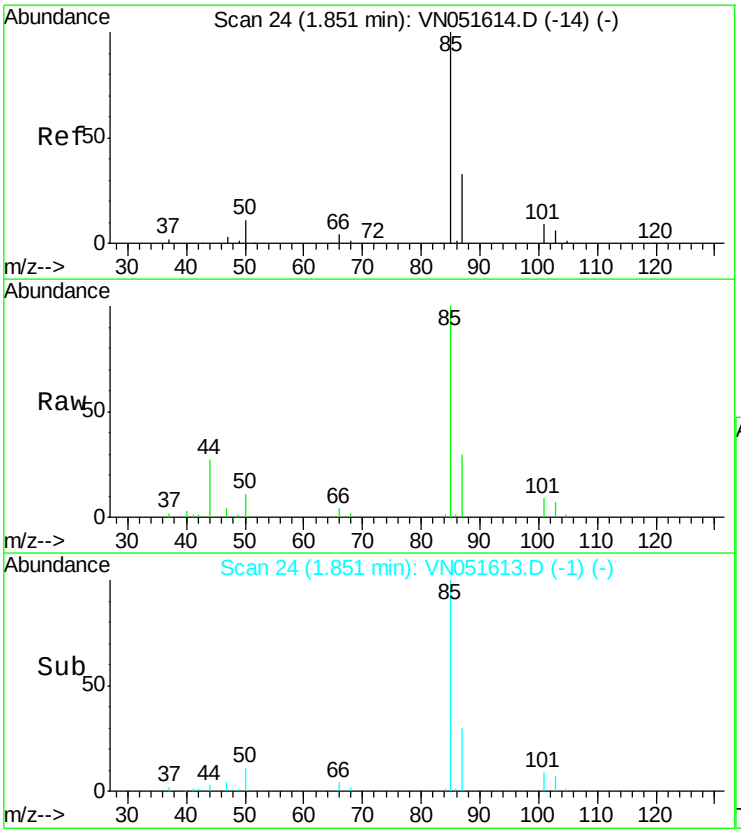
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. -0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 106666

Ion	Ratio	Lower	Upper
128	100		
49	167.9	0.0	426.8
130	126.9	0.0	326.3

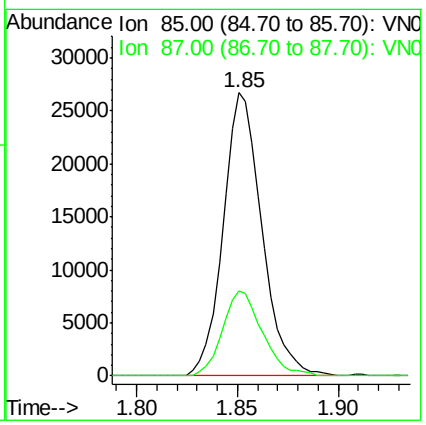


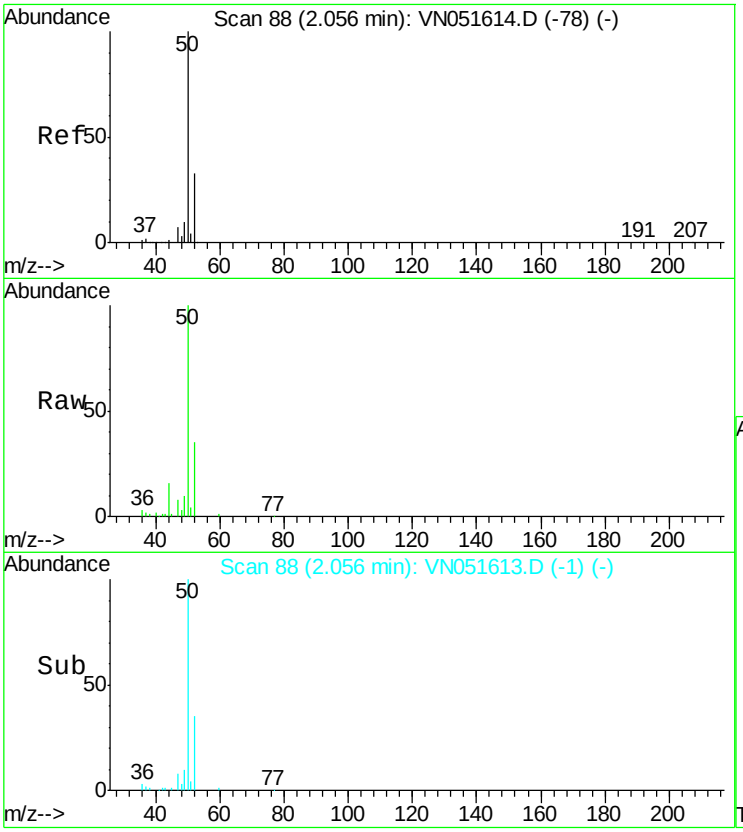


#2
Dichlorodifluoromethane
Concen: 3.826 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 85 Resp: 35817

Ion	Ratio	Lower	Upper
85	100		
87	30.1	16.3	48.8



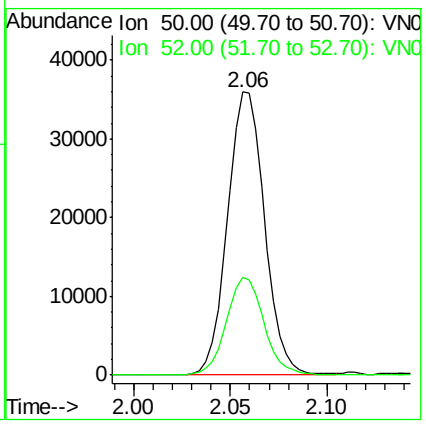


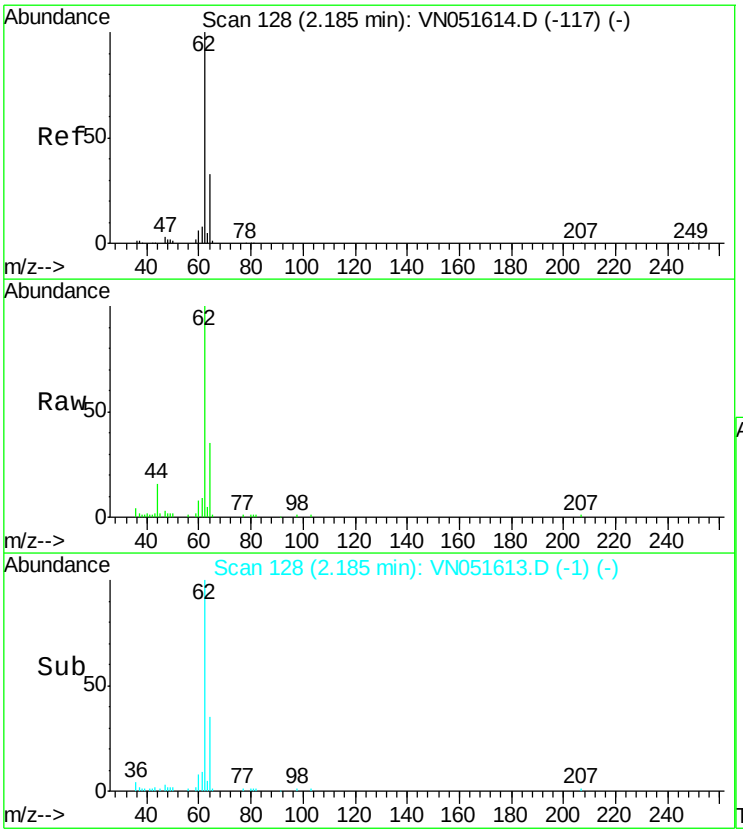
#3
Chloromethane
Concen: 4.569 ug/l
RT: 2.06 min Scan# 88
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 47866

Ion	Ratio	Lower	Upper
50	100		
52	34.6	26.0	39.0

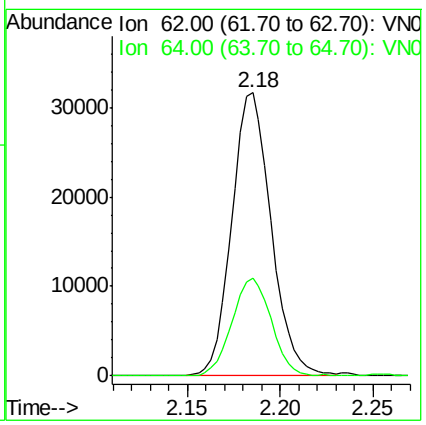


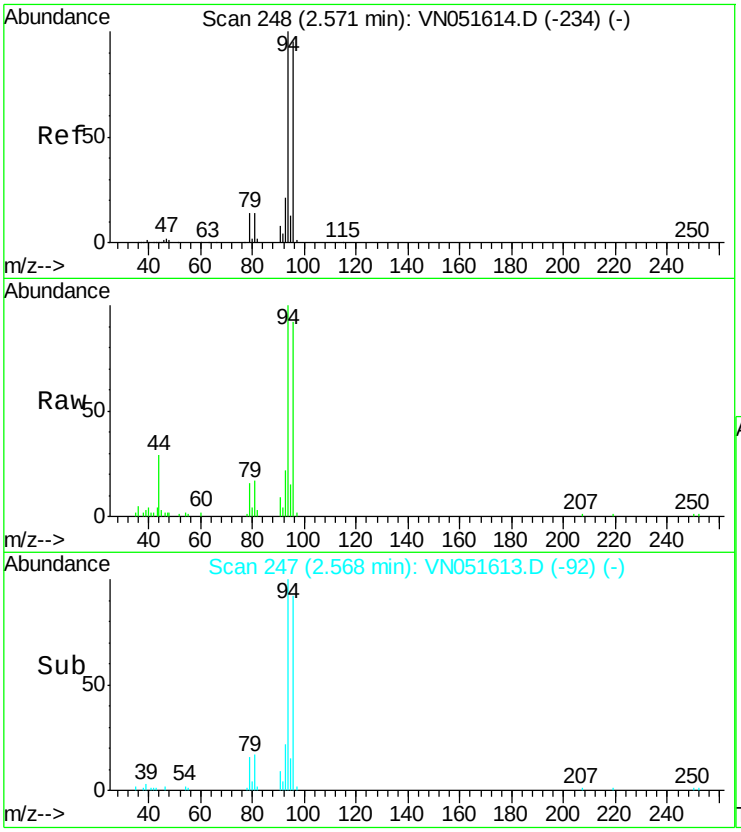


#4
Vinyl Chloride
Concen: 4.547 ug/l
RT: 2.18 min Scan# 128
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 62 Resp: 46725

Ion	Ratio	Lower	Upper
62	100		
64	34.6	26.3	39.5



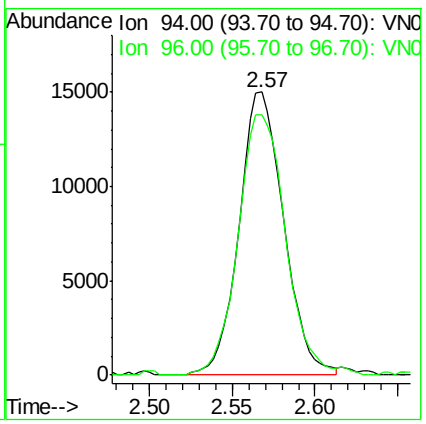


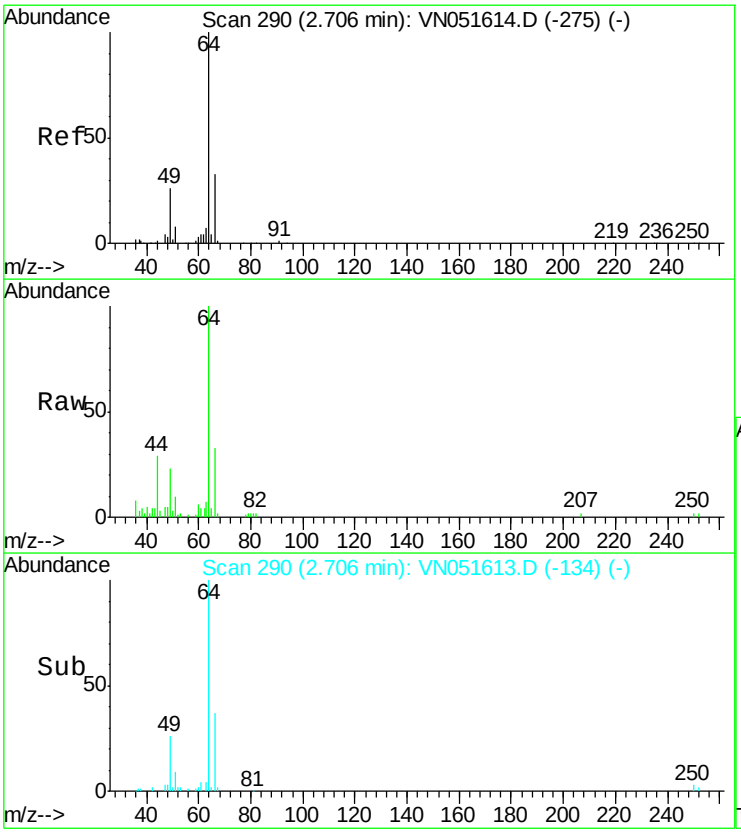
#5
Bromomethane
Concen: 5.278 ug/l
RT: 2.57 min Scan# 247
Delta R.T. -0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 28171

Ion	Ratio	Lower	Upper
94	100		
96	92.0	75.8	113.6

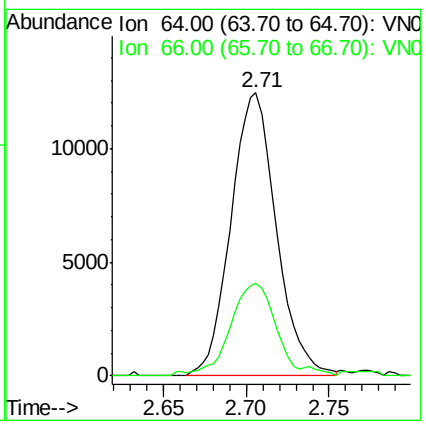


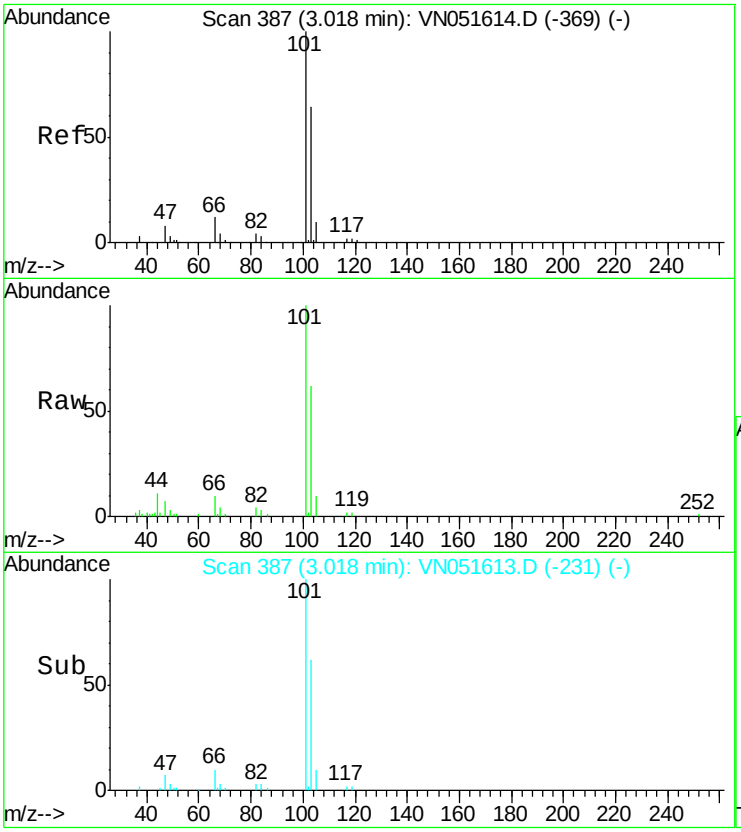


#6
Chloroethane
Concen: 4.604 ug/l
RT: 2.71 min Scan# 290
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 64 Resp: 23734

Ion	Ratio	Lower	Upper
64	100		
66	32.5	26.1	39.1



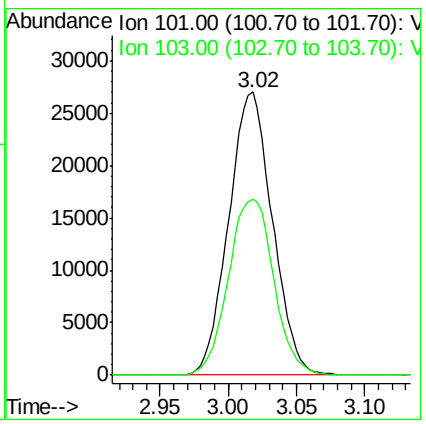


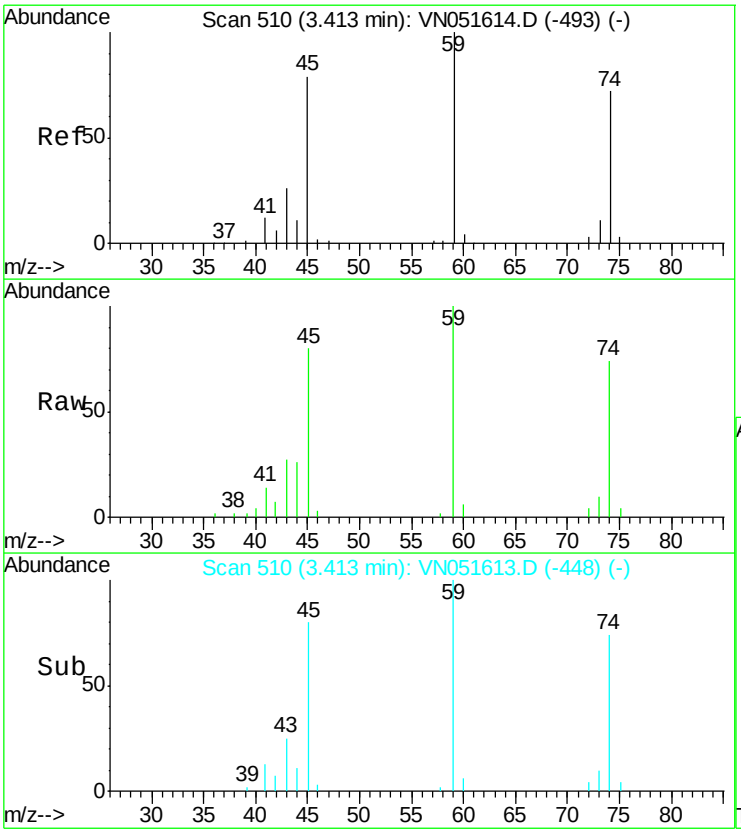
#7
Trichlorofluoromethane
Concen: 4.784 ug/l
RT: 3.02 min Scan# 387
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 60060

Ion	Ratio	Lower	Upper
101	100		
103	62.1	51.2	76.8

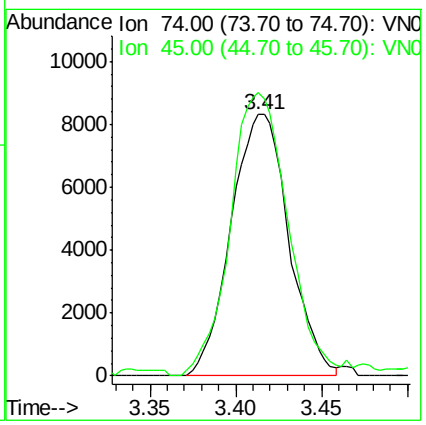


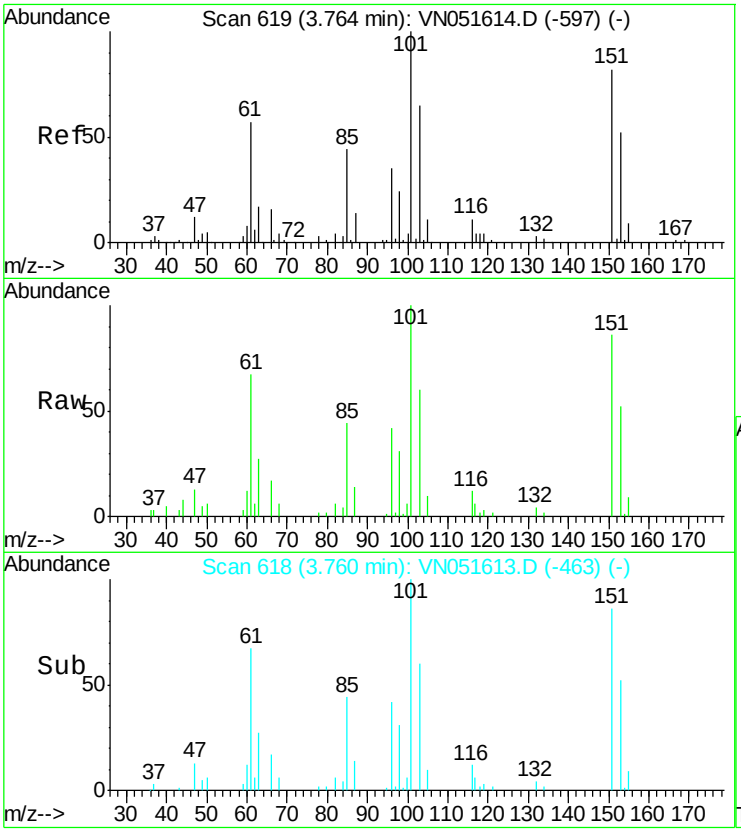


#8
Diethyl Ether
Concen: 4.930 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 74 Resp: 19444

Ion	Ratio	Lower	Upper
74	100		
45	108.1	21.3	191.5



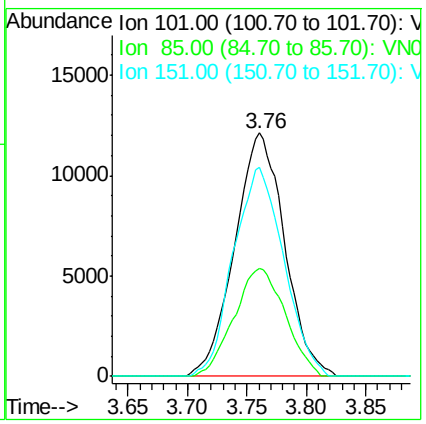


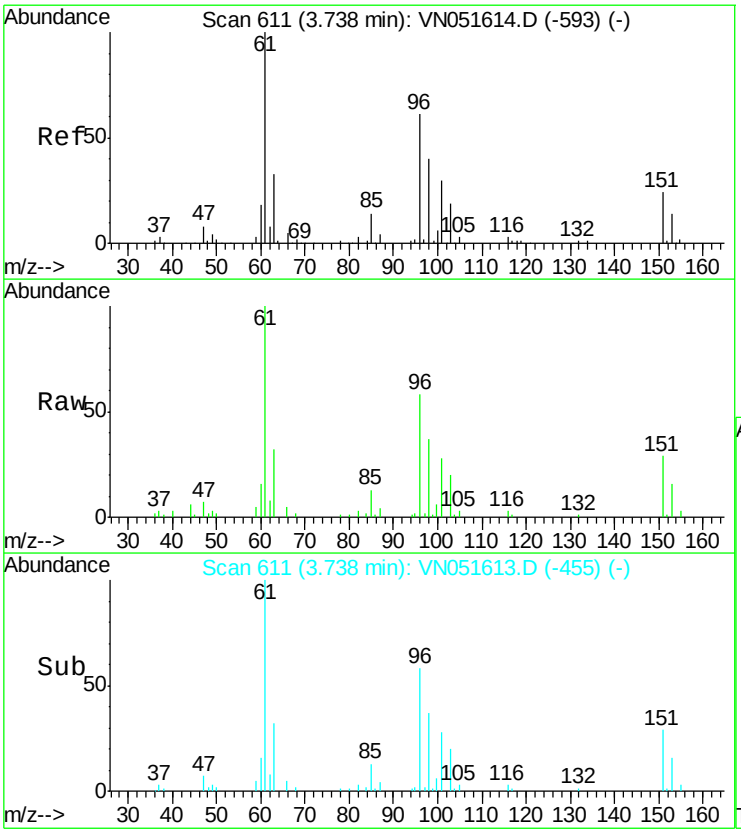
#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.958 ug/l
RT: 3.76 min Scan# 618
Delta R.T. -0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 35191

Ion	Ratio	Lower	Upper
101	100		
85	45.5	0.0	89.4
151	86.6	0.0	167.6

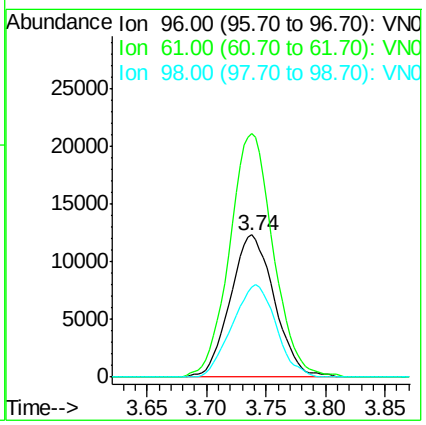


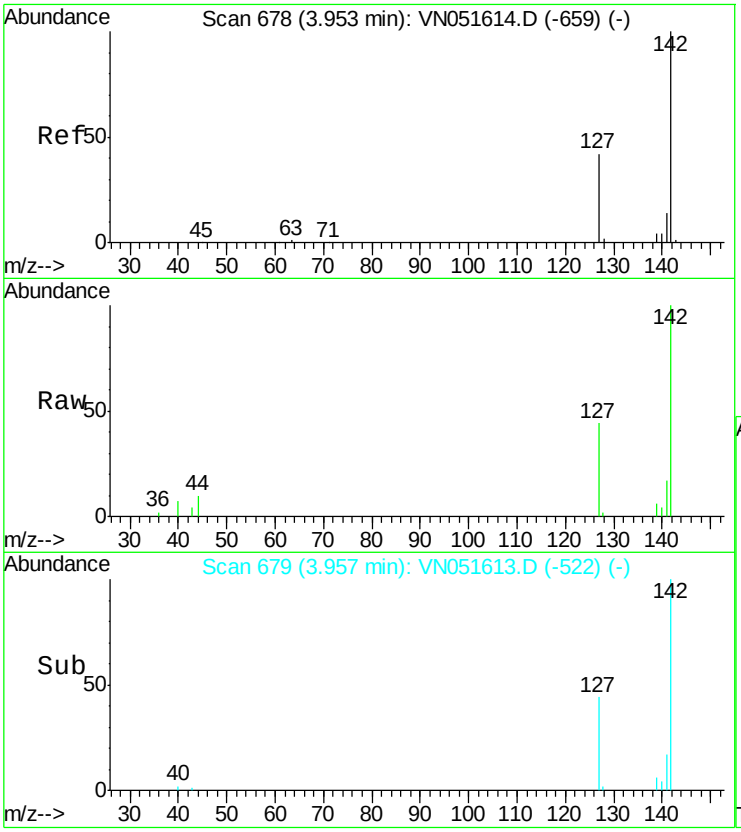


#10
1,1-Dichloroethene
Concen: 4.929 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 96 Resp: 31748

Ion	Ratio	Lower	Upper
96	100		
61	169.8	131.0	196.4
98	63.2	52.7	79.1



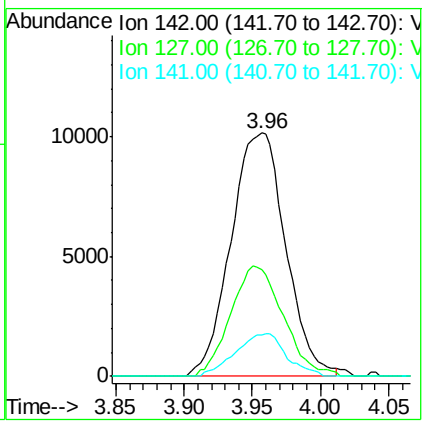


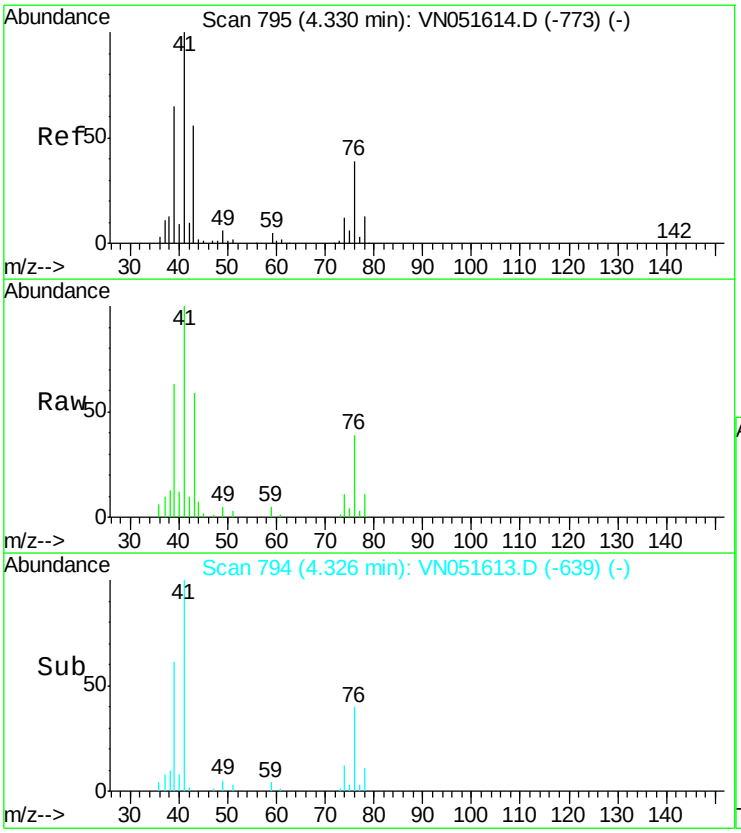
#11
Methyl Iodide
Concen: 3.414 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:142 Resp: 28302

Ion	Ratio	Lower	Upper
142	100		
127	43.4	21.1	63.1
141	17.2	7.1	21.4

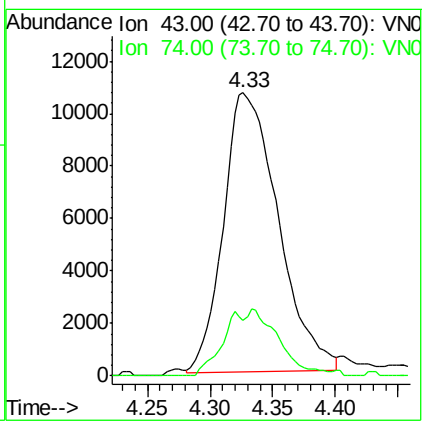


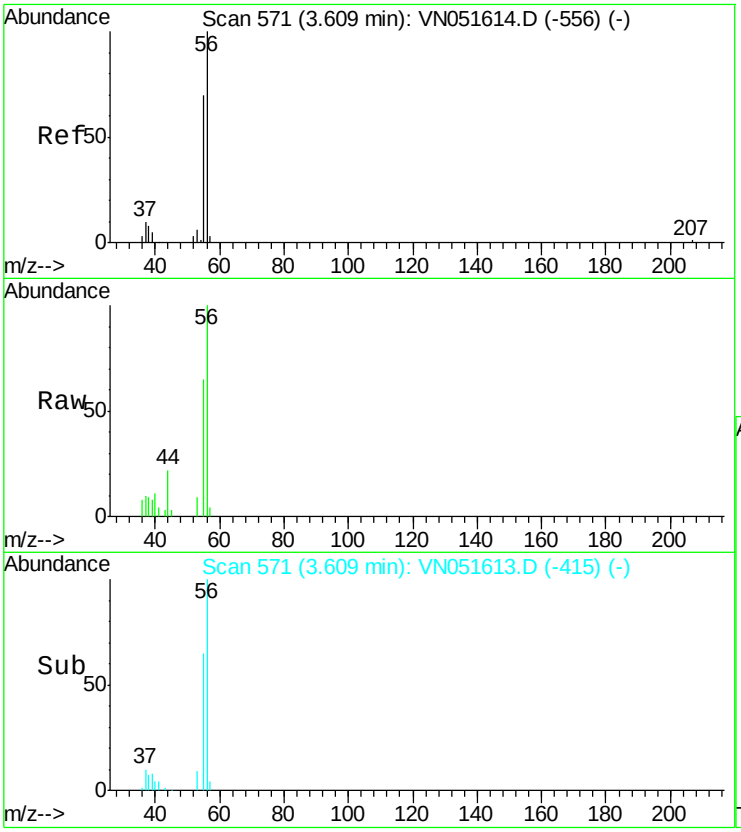


#12
Methyl Acetate
Concen: 5.719 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 43 Resp: 32505

Ion	Ratio	Lower	Upper
43	100		
74	19.3	17.0	25.4



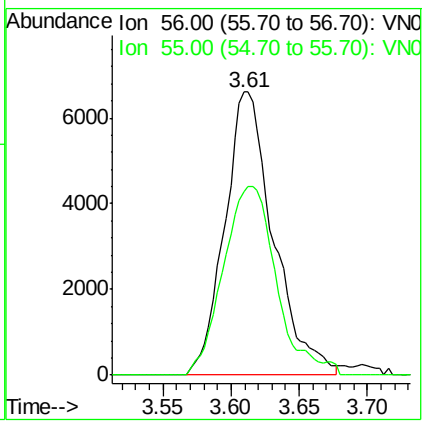


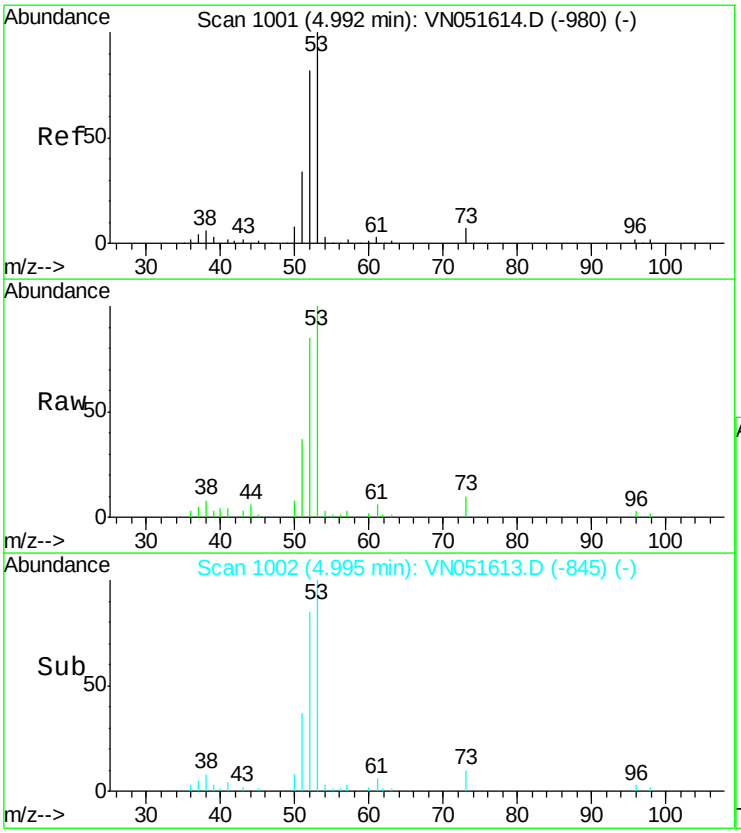
#13
Acrolein
Concen: 26.102 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 16392

Ion	Ratio	Lower	Upper
56	100		
55	69.3	55.8	83.8

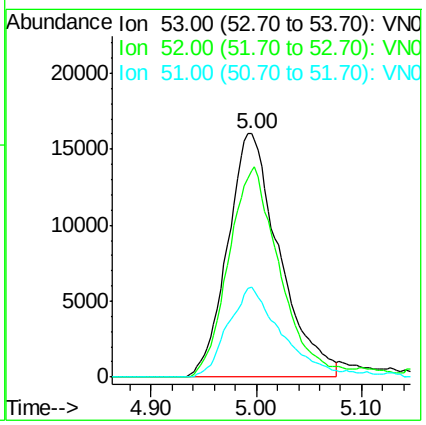


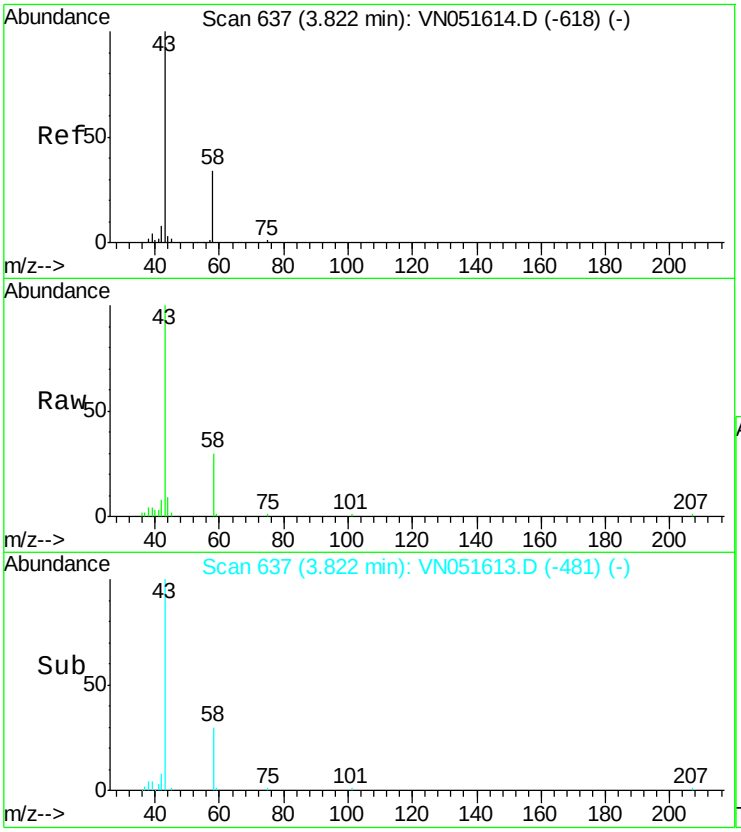


#14
Acrylonitrile
Concen: 23.983 ug/l
RT: 5.00 min Scan# 1002
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 53 Resp: 54596

Ion	Ratio	Lower	Upper
53	100		
52	84.2	41.3	123.7
51	38.1	17.1	51.2



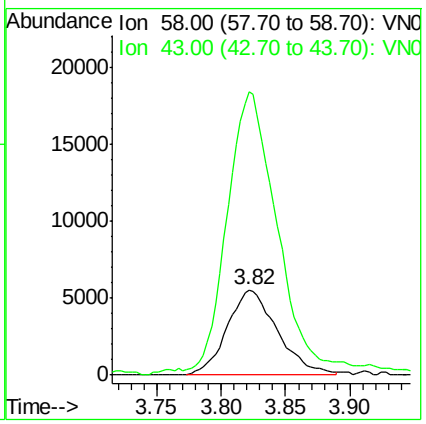


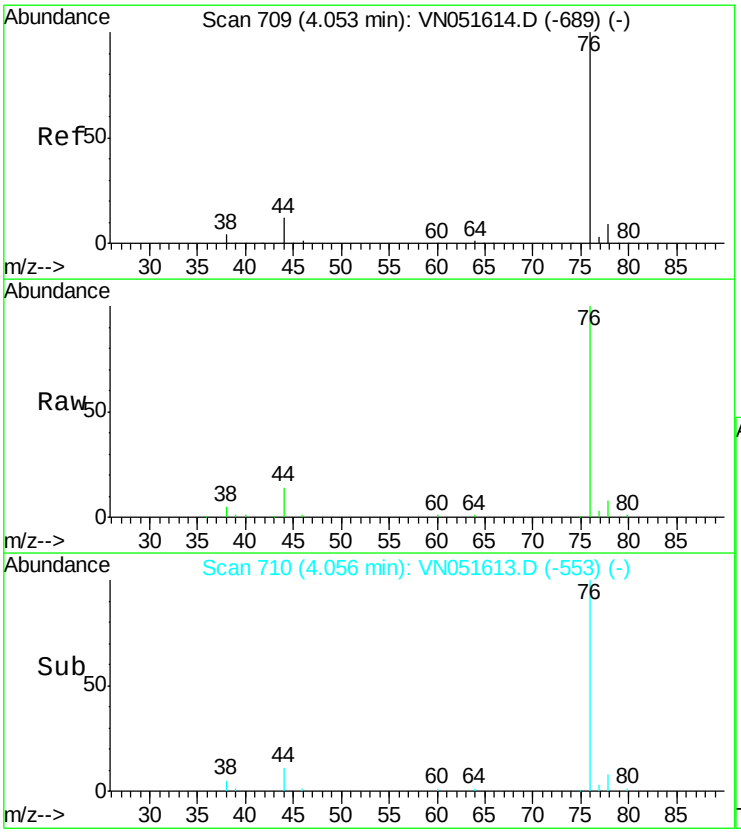
#15
Acetone
Concen: 25.197 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 58 Resp: 15039

Ion	Ratio	Lower	Upper
58	100		
43	326.9	238.0	357.0

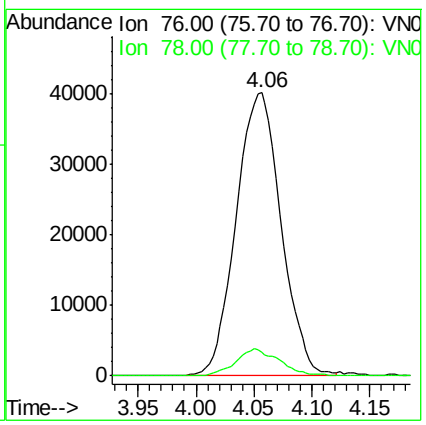


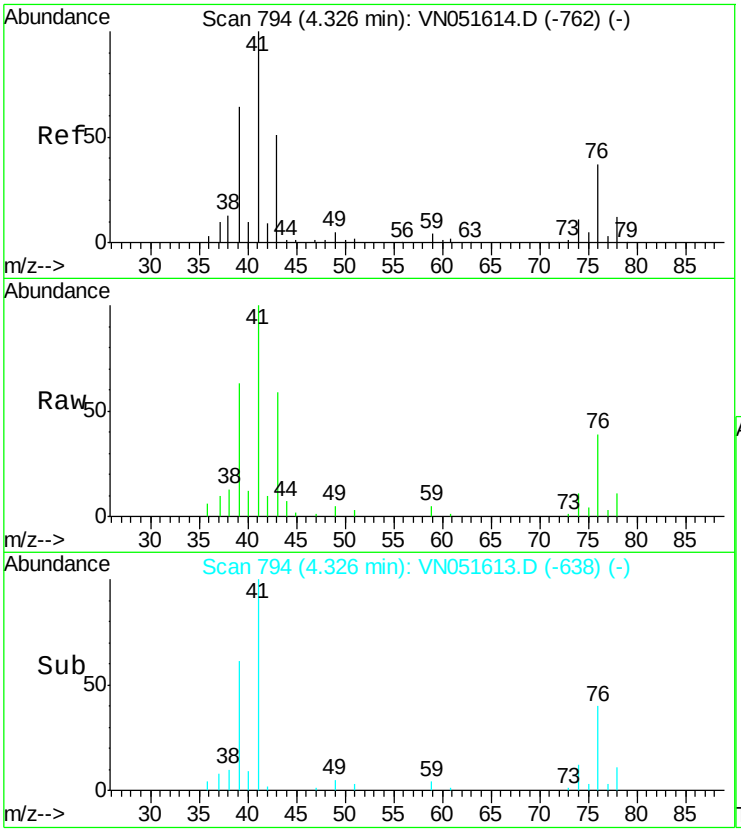


#16
Carbon Disulfide
Concen: 5.211 ug/l
RT: 4.06 min Scan# 710
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 76 Resp: 108157

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.3	10.9



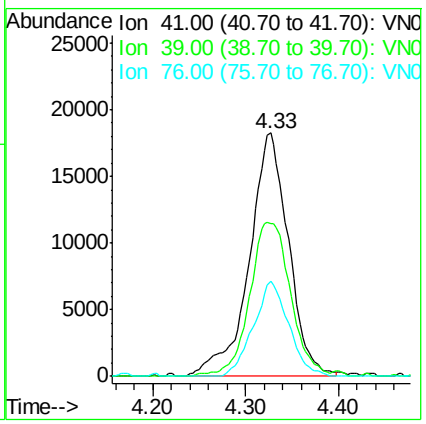


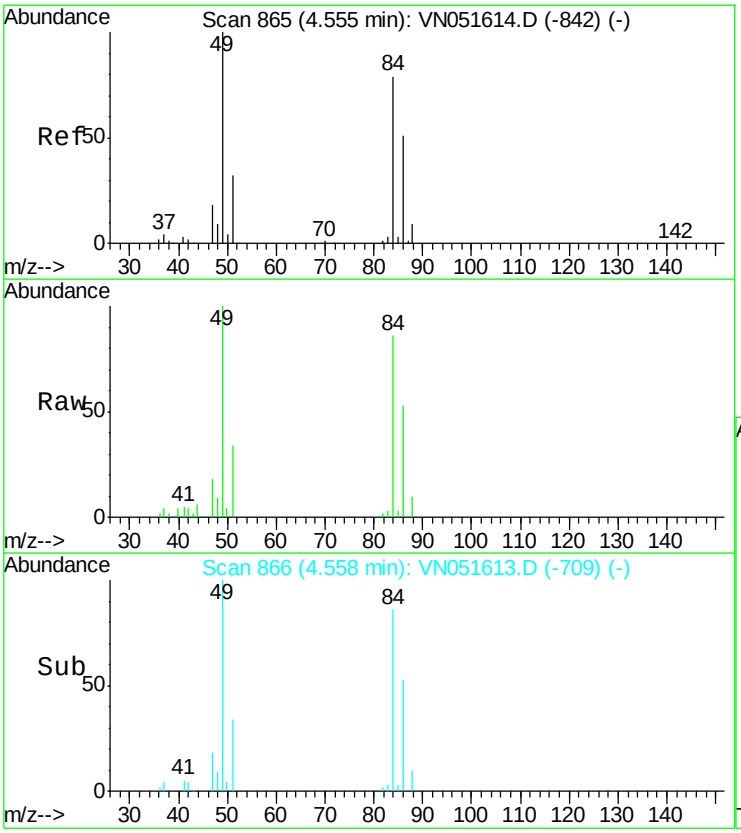
#17
Allyl chloride
Concen: 4.671 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 53819

Ion	Ratio	Lower	Upper
41	100		
39	63.0	31.9	95.9
76	38.8	18.6	56.0

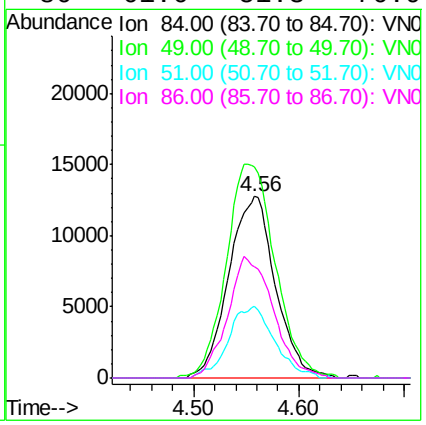


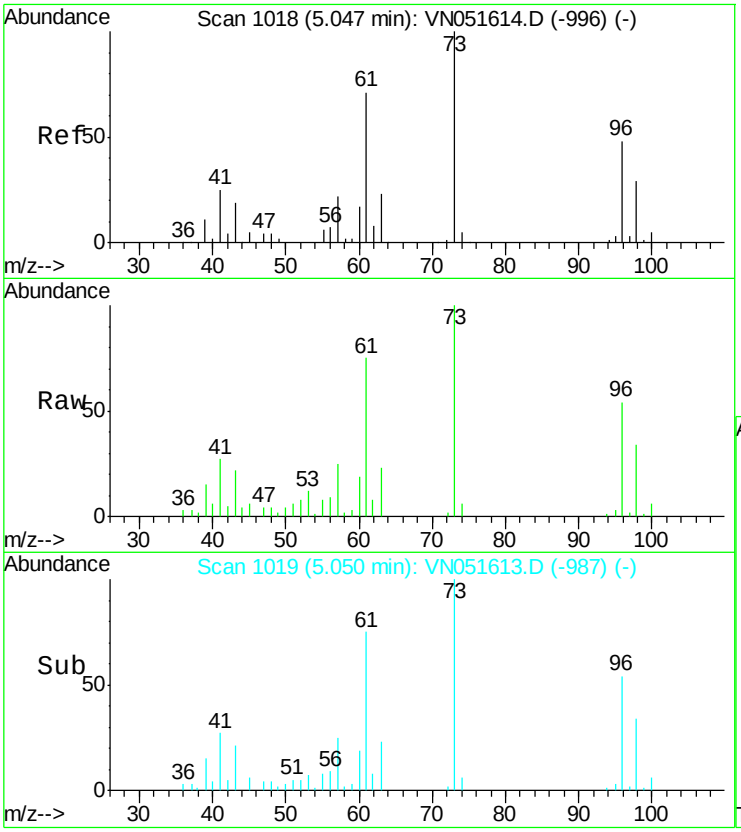


#18
Methylene Chloride
Concen: 5.305 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 84 Resp: 39282

Ion	Ratio	Lower	Upper
84	100		
49	115.0	100.9	151.3
51	39.8	32.5	48.7
86	61.6	51.3	76.9



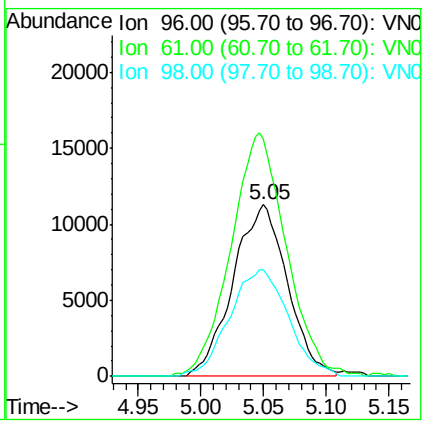


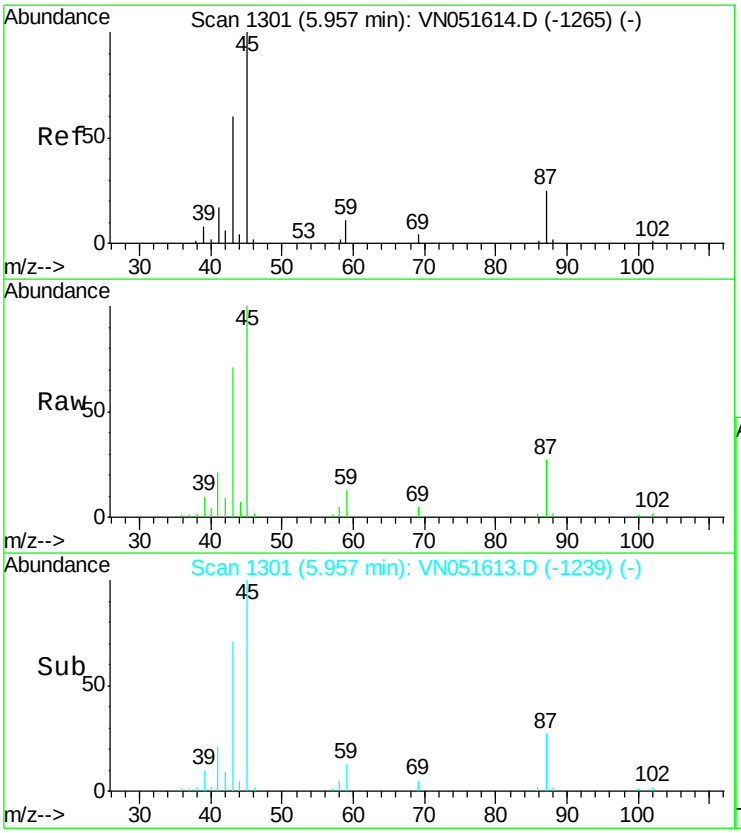
#19
trans-1,2-Dichloroethene
Concen: 4.972 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 33994

Ion	Ratio	Lower	Upper
96	100		
61	135.1	118.0	177.0
98	60.0	49.0	73.4

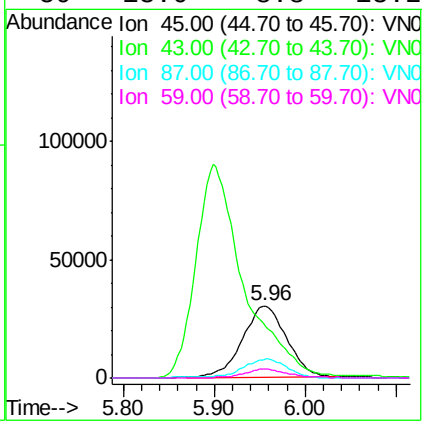


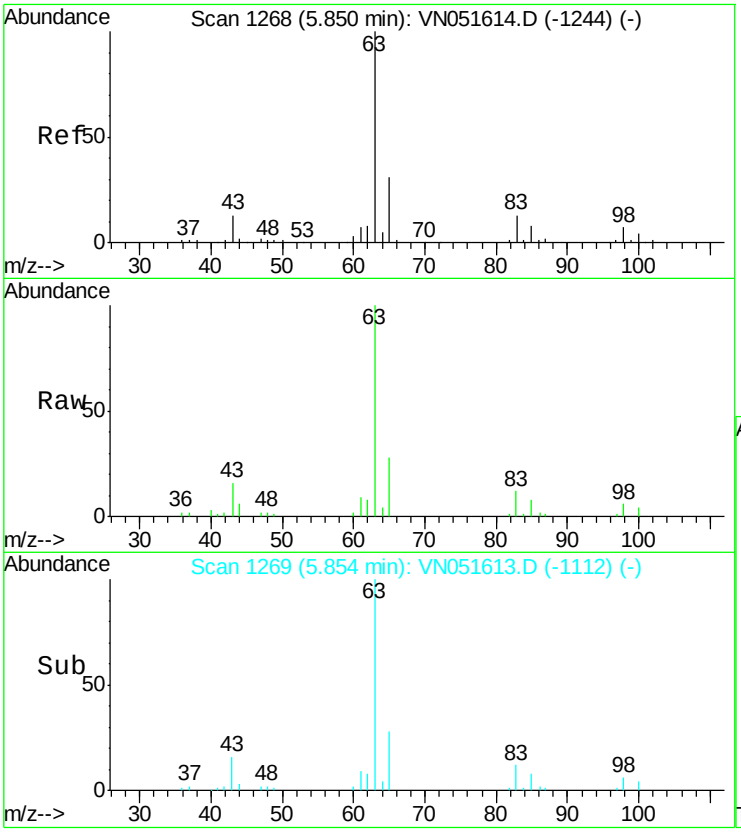


#20
Diisopropyl ether
Concen: 4.477 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 45 Resp: 102323

Ion	Ratio	Lower	Upper
45	100		
43	67.5	48.3	72.5
87	27.1	20.8	31.2
59	13.0	8.8	13.2



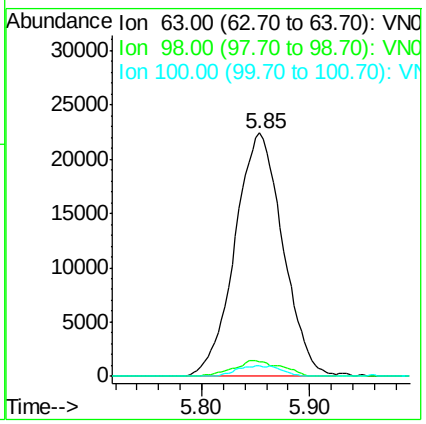


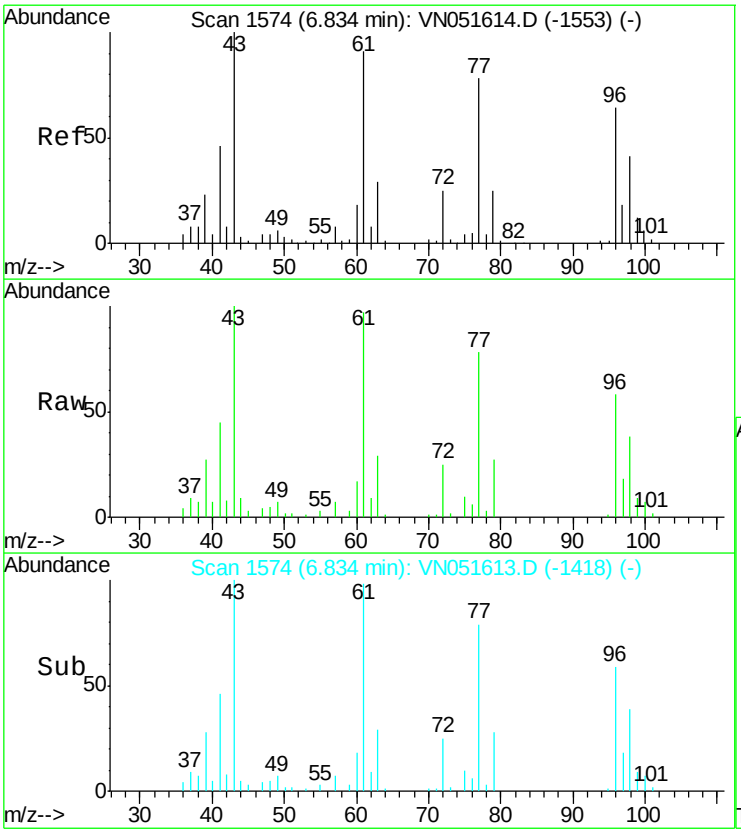
#21
1,1-Dichloroethane
Concen: 5.109 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 69206

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.3	9.9
100	4.3	2.0	5.8

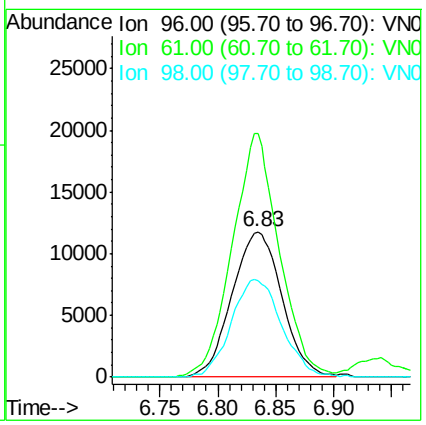


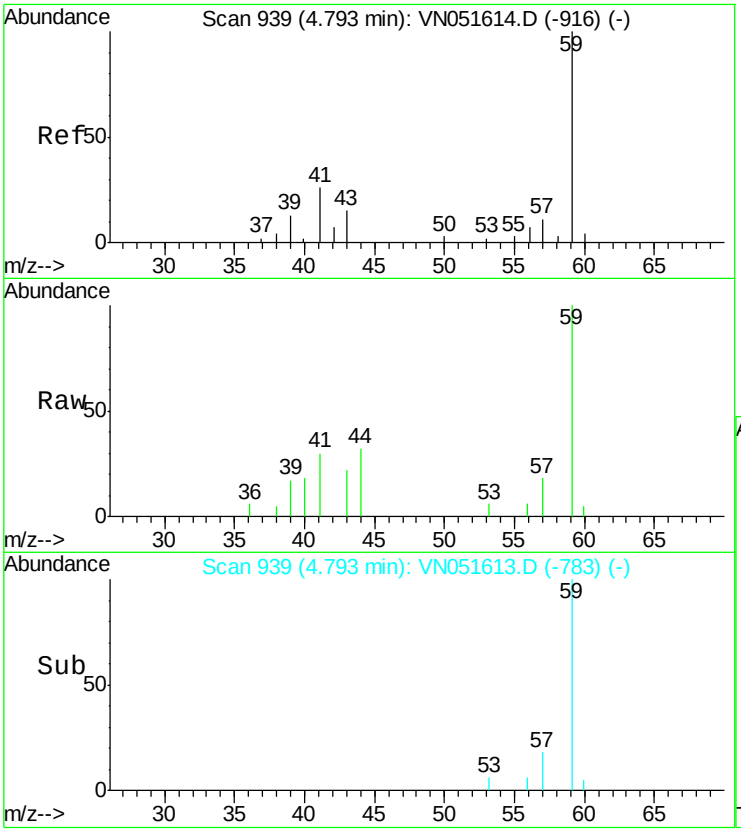


#22
cis-1,2-Dichloroethene
Concen: 4.716 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 96 Resp: 35210

Ion	Ratio	Lower	Upper
96	100		
61	157.5	120.4	180.6
98	67.7	51.4	77.0



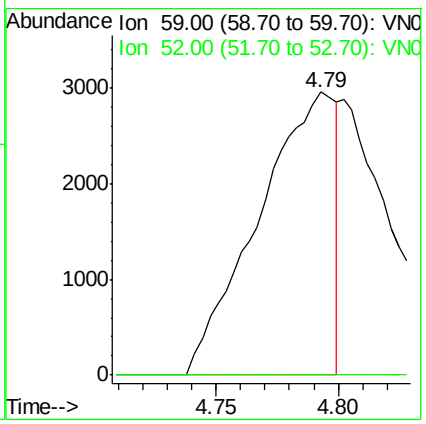


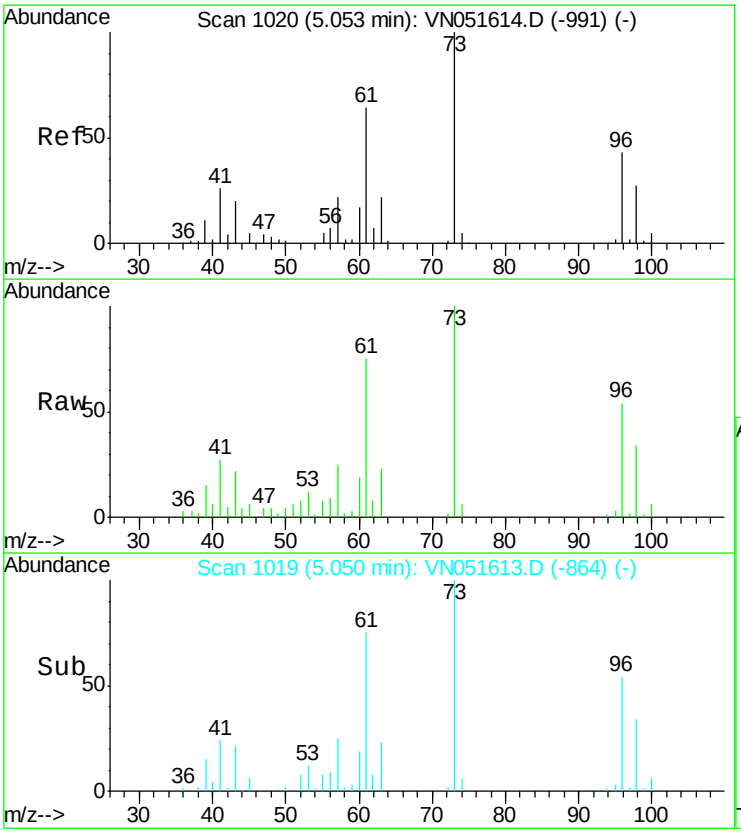
#23
tert-Butyl Alcohol
Concen: 15.007 ug/l
RT: 4.79 min Scan# 939
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 59 Resp: 6510

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

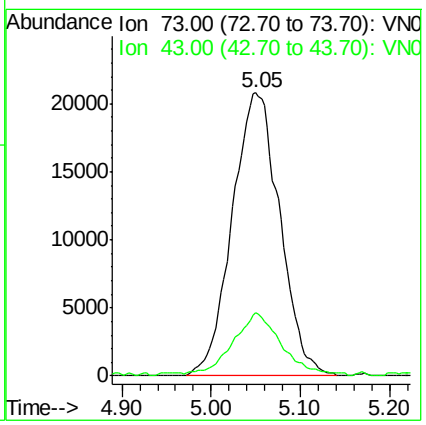


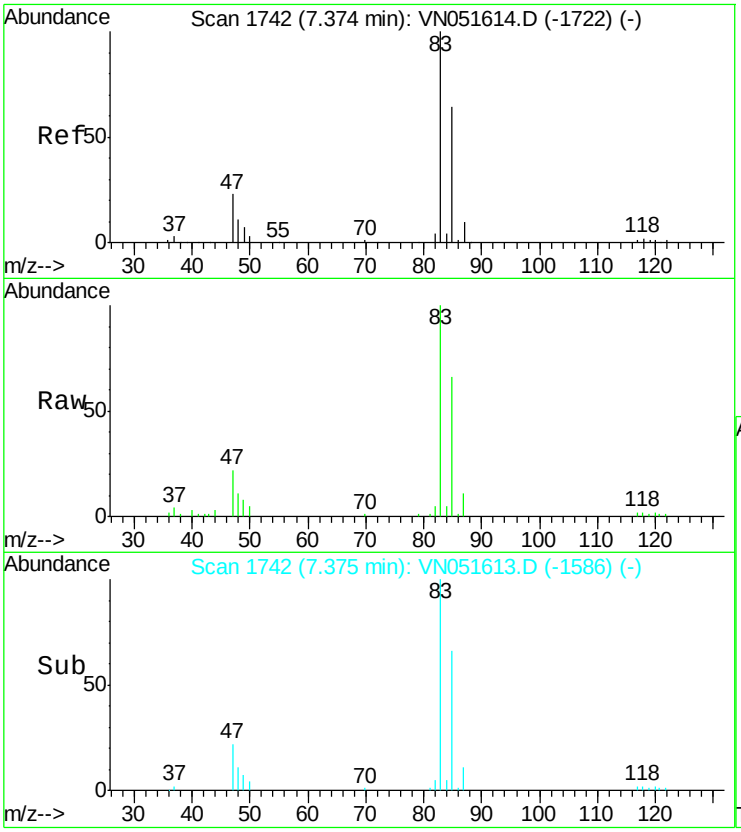


#24
Methyl tert-Butyl Ether
Concen: 4.565 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. -0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 73 Resp: 77277

Ion	Ratio	Lower	Upper
73	100		
43	22.2	16.1	24.1



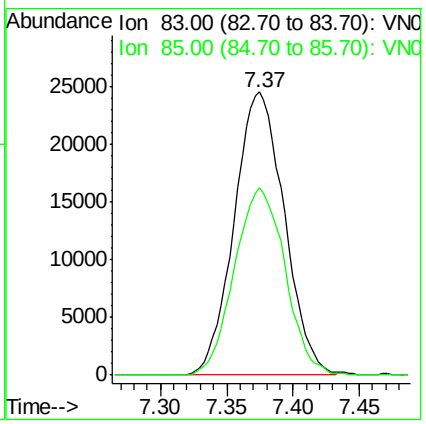


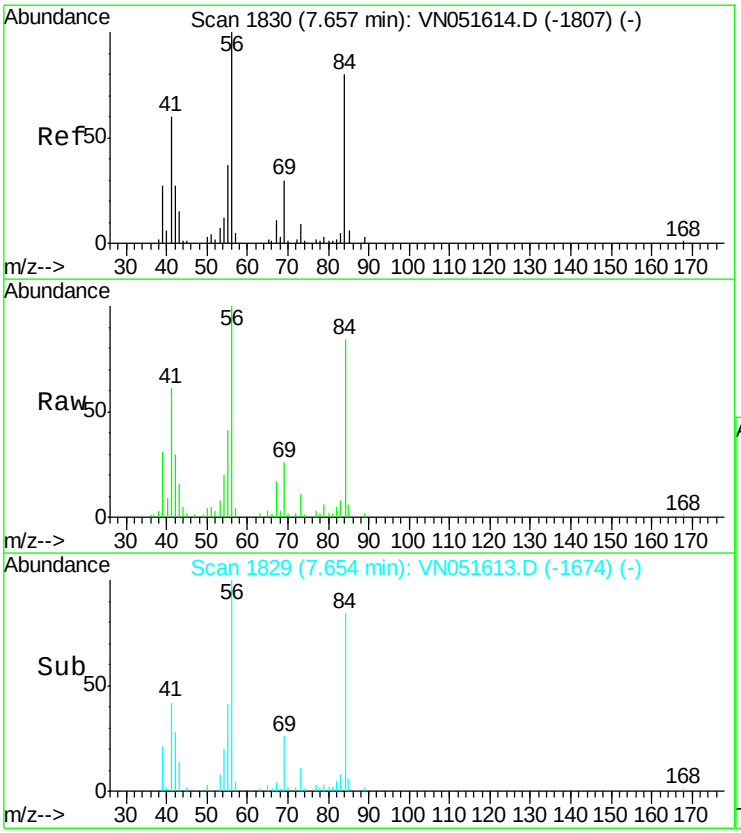
#25
Chloroform
Concen: 4.987 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 64591

Ion	Ratio	Lower	Upper
83	100		
85	66.4	51.4	77.0

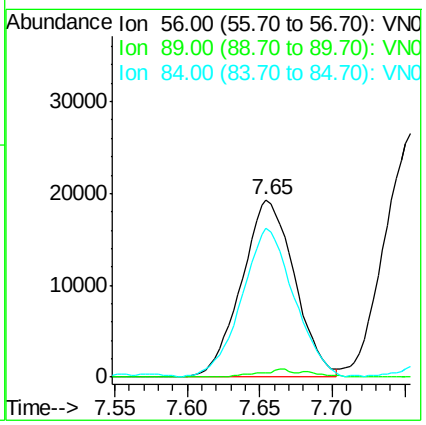


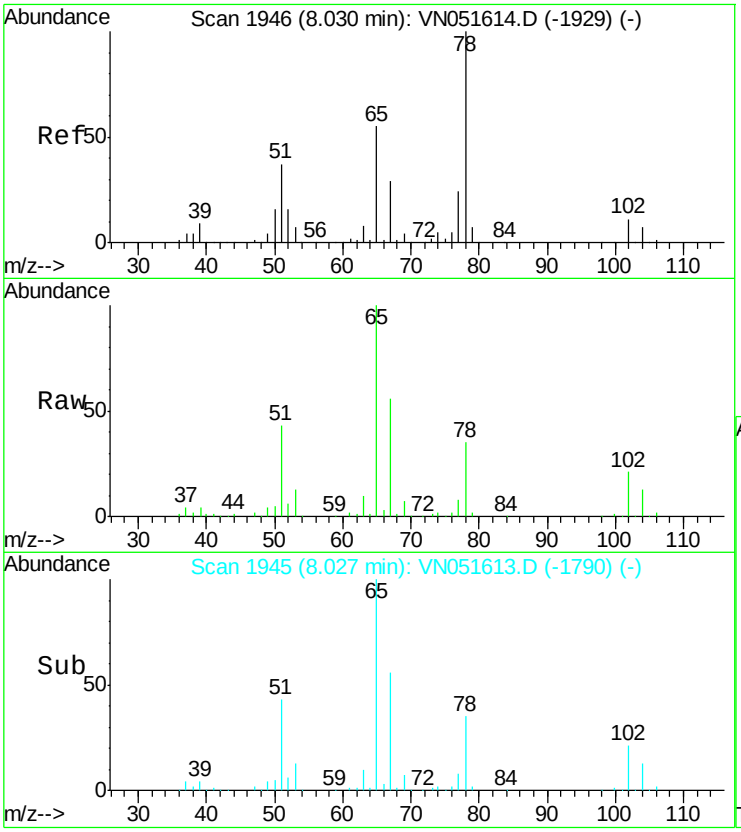


#26
Cyclohexane
Concen: 4.197 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 56 Resp: 49201

Ion	Ratio	Lower	Upper
56	100		
89	2.9	2.2	3.2
84	82.9	65.0	97.4



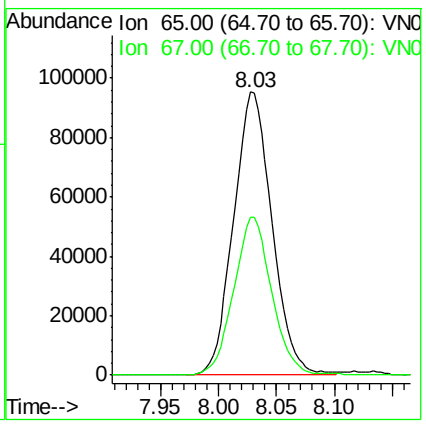


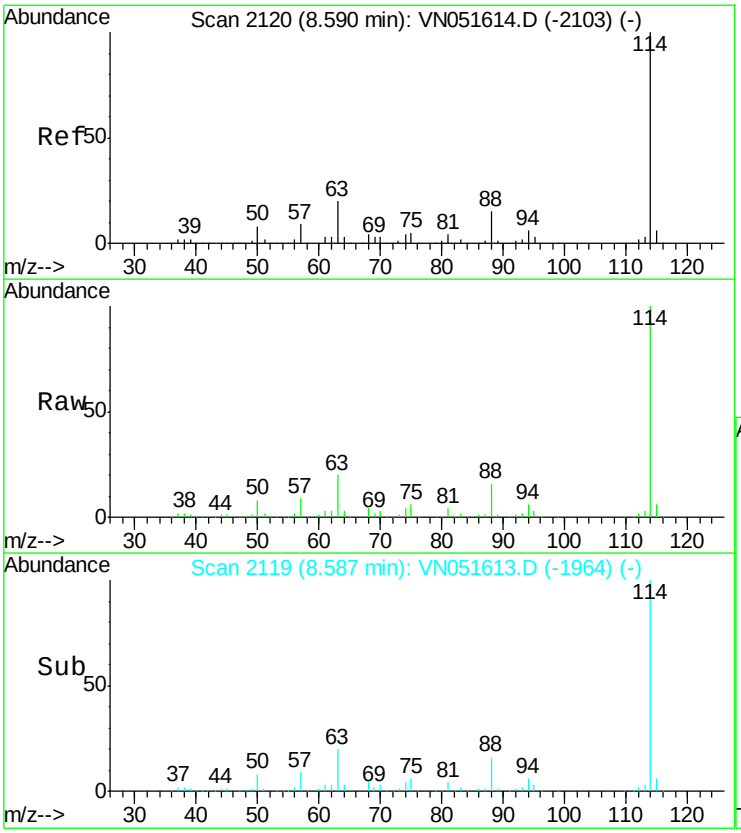
#27
1,2-Dichloroethane-d4
Concen: 4.197 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 220156

Ion	Ratio	Lower	Upper
65	100		
67	54.9	43.1	64.7

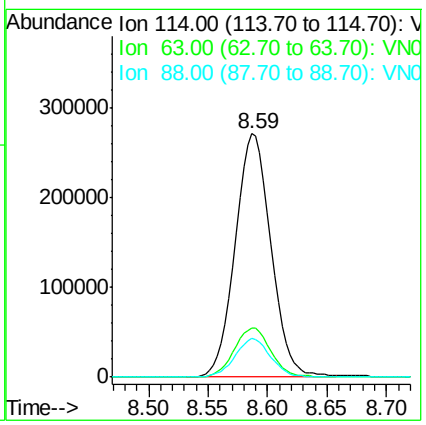


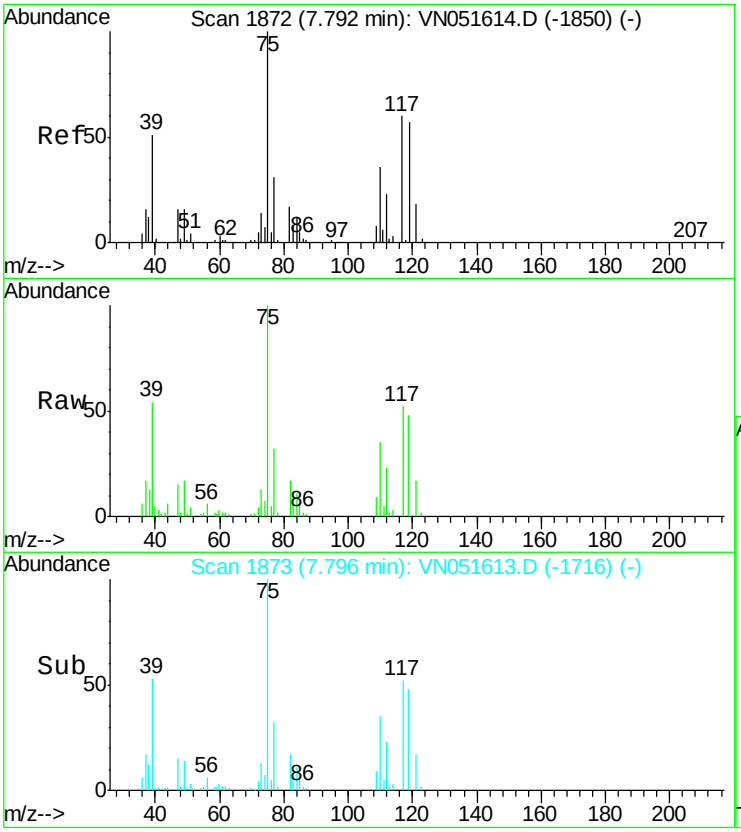


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion:114 Resp: 565511

Ion	Ratio	Lower	Upper
114	100		
63	20.7	16.4	24.6
88	15.7	12.6	18.8



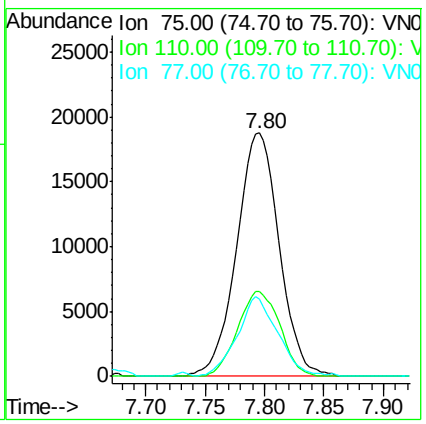


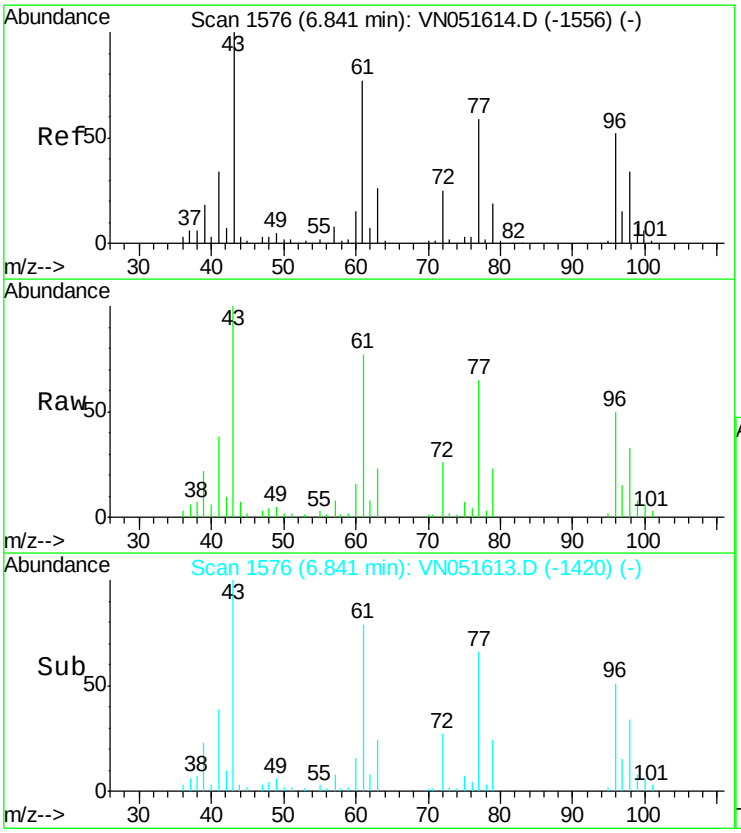
#29
1,1-Dichloropropene
Concen: 4.828 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 46552

Ion	Ratio	Lower	Upper
75	100		
110	34.7	0.0	71.0
77	31.3	0.0	62.4

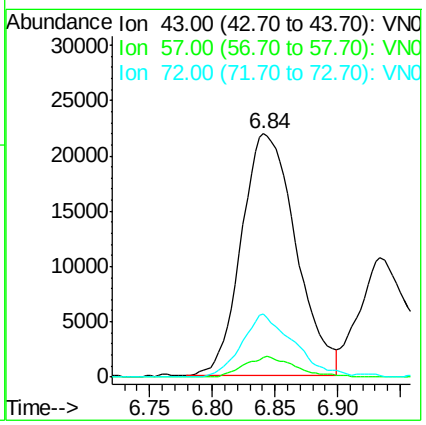


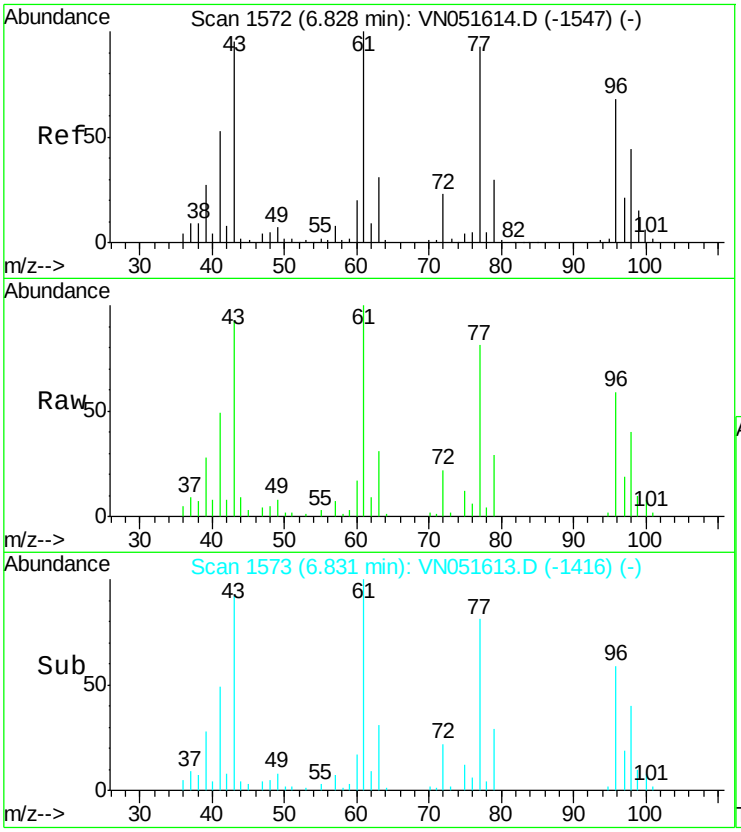


#30
2-Butanone
Concen: 25.220 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 43 Resp: 66191

Ion	Ratio	Lower	Upper
43	100		
57	7.5	6.6	10.0
72	25.0	20.8	31.2



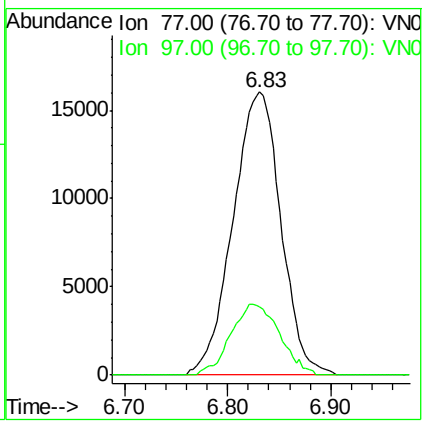


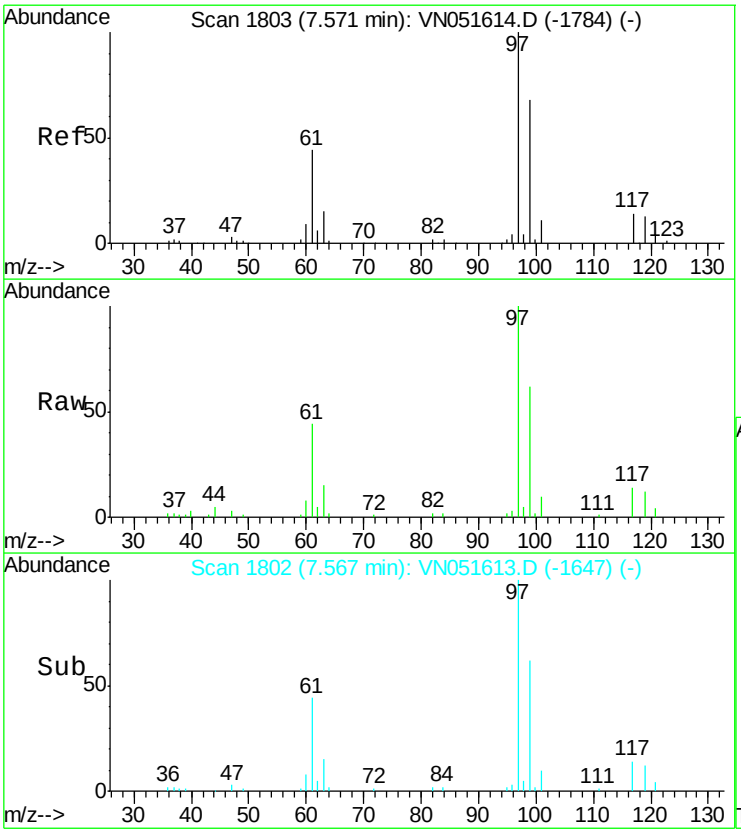
#31
2,2-Dichloropropane
Concen: 4.977 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 77 Resp: 51796

Ion	Ratio	Lower	Upper
77	100		
97	25.3	18.6	28.0

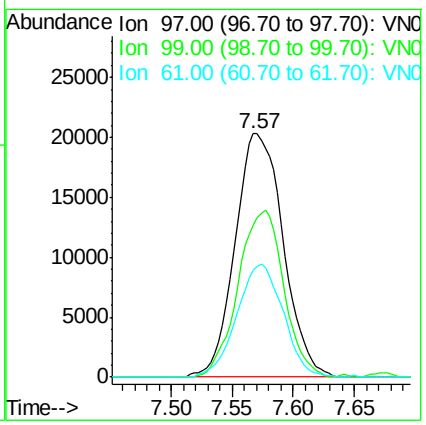


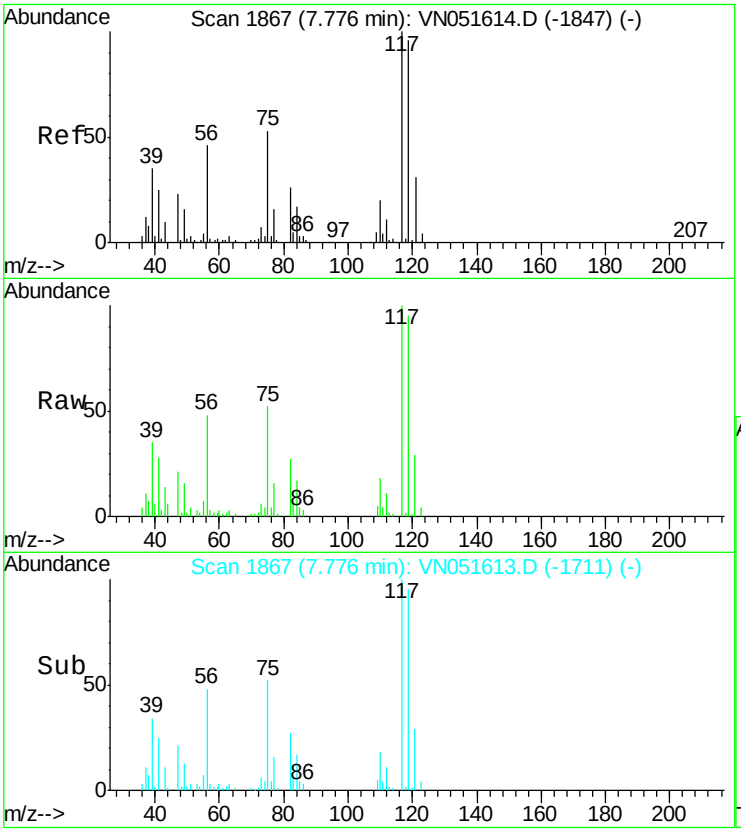


#32
1,1,1-Trichloroethane
Concen: 5.125 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. -0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 97 Resp: 55529

Ion	Ratio	Lower	Upper
97	100		
99	64.9	52.2	78.4
61	44.6	36.2	54.4



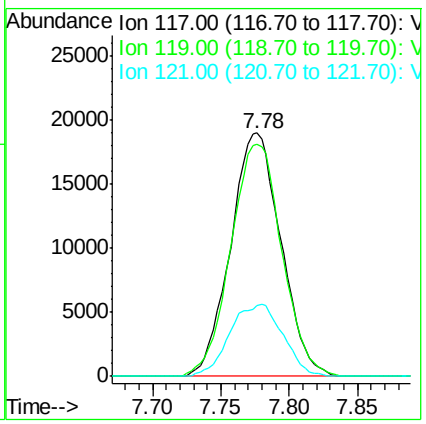


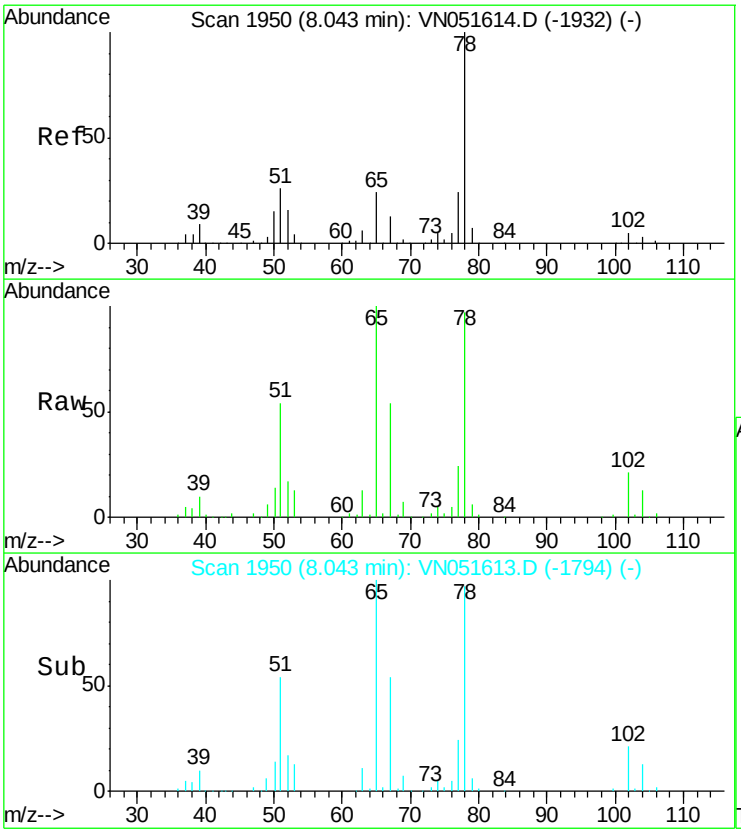
#33
Carbon Tetrachloride
Concen: 4.997 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 48663

Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.5	114.7
121	28.9	25.0	37.6

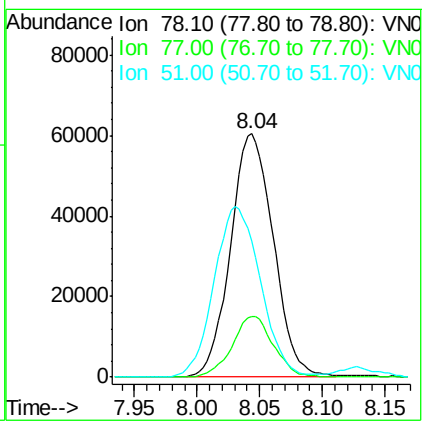


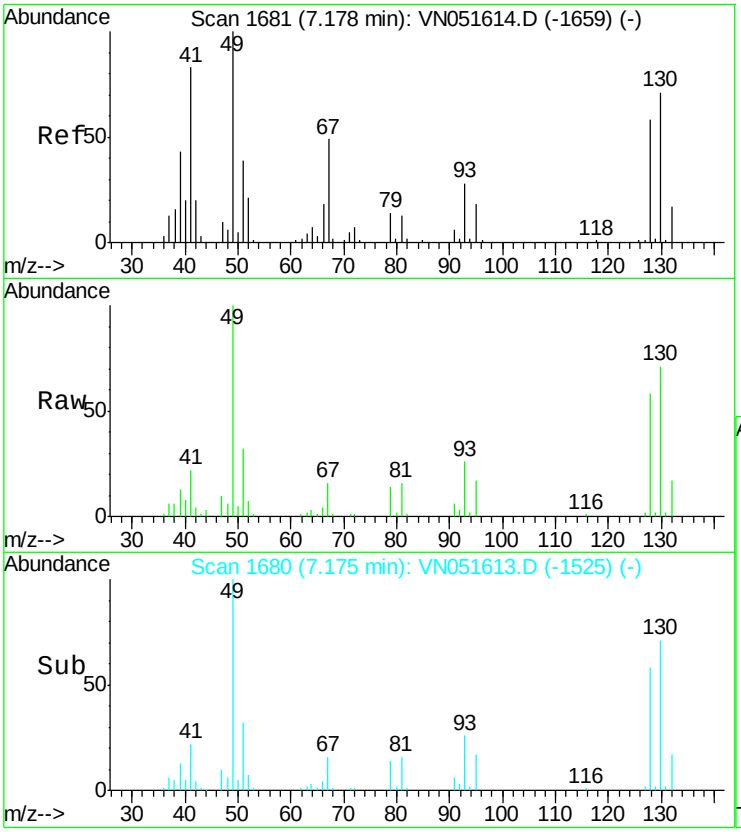


#34
Benzene
Concen: 5.020 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 78 Resp: 143605

Ion	Ratio	Lower	Upper
78	100		
77	25.0	19.3	28.9
51	53.8	20.8	31.2#



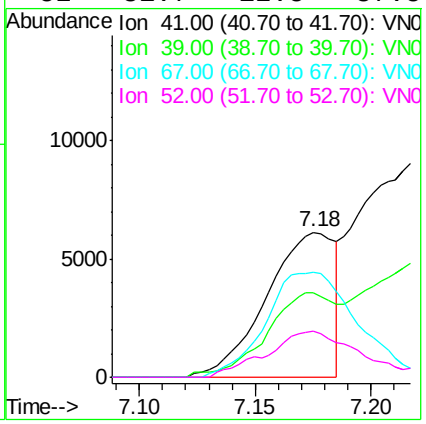


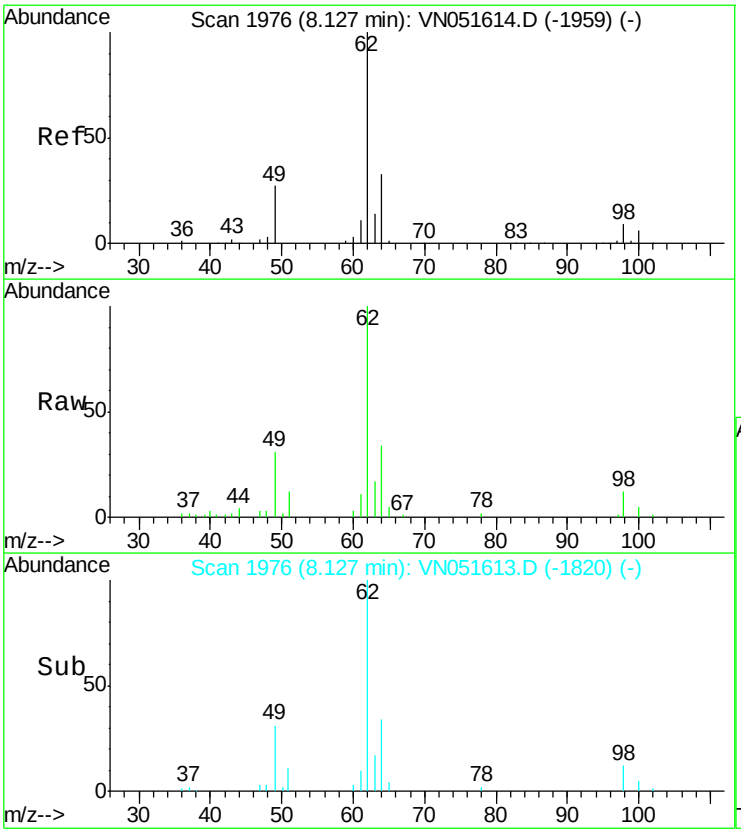
#35
Methacrylonitrile
Concen: 4.126 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 12551

Ion	Ratio	Lower	Upper
41	100		
39	58.0	25.6	76.8
67	72.9	29.4	88.2
52	31.7	12.5	37.5

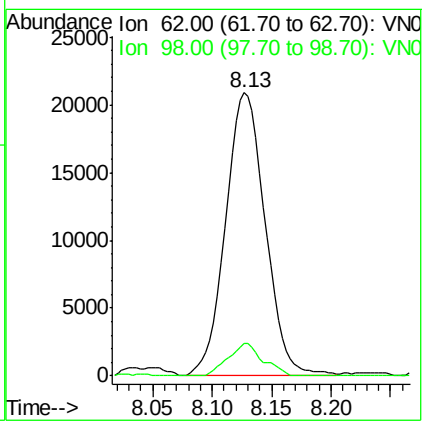


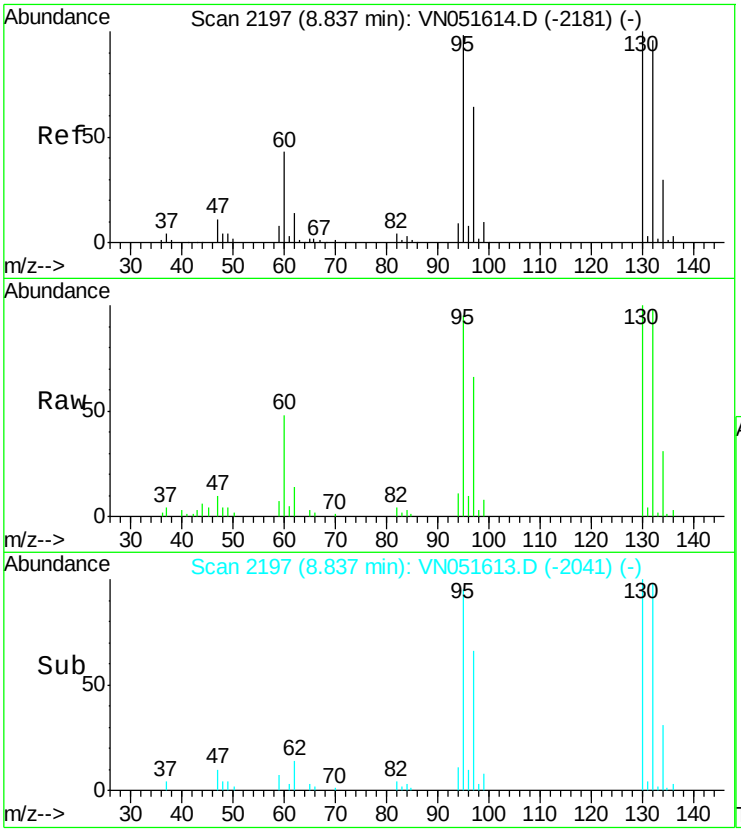


#36
1,2-Dichloroethane
Concen: 5.300 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 62 Resp: 48330

Ion	Ratio	Lower	Upper
62	100		
98	8.5	7.4	11.2



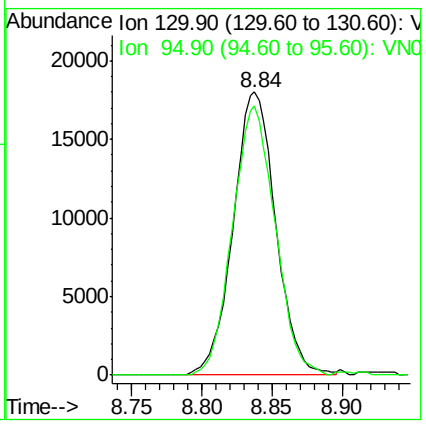


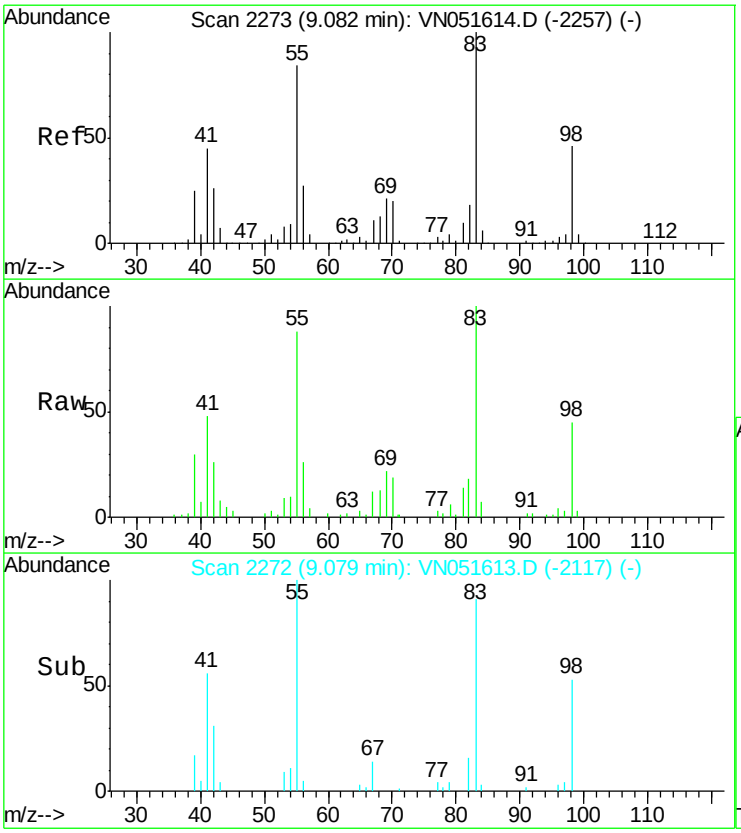
#37
Trichloroethene
Concen: 5.175 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:130 Resp: 38010

Ion	Ratio	Lower	Upper
130	100		
95	95.1	78.4	117.6

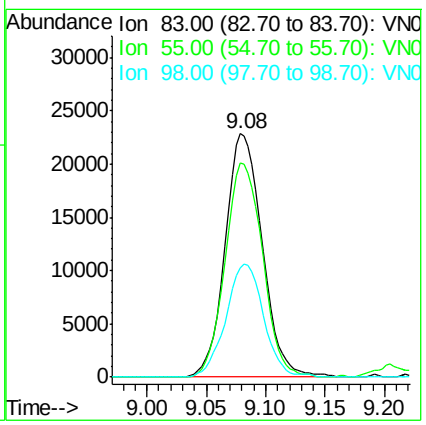


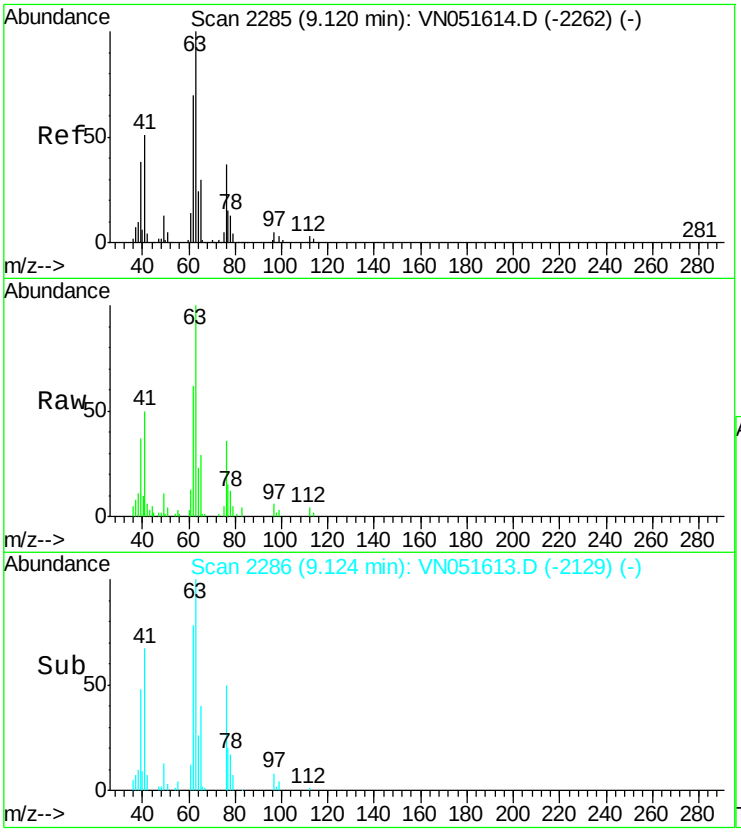


#38
Methylcyclohexane
Concen: 4.444 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 83 Resp: 49455

Ion	Ratio	Lower	Upper
83	100		
55	88.6	41.6	124.9
98	46.8	23.1	69.2



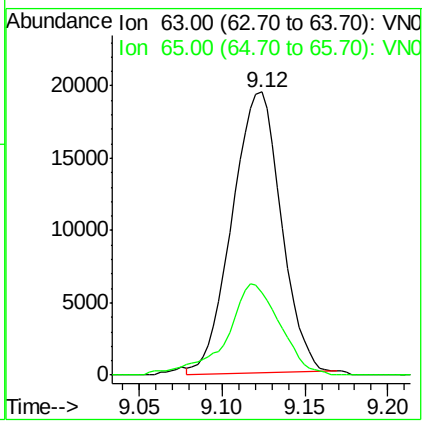


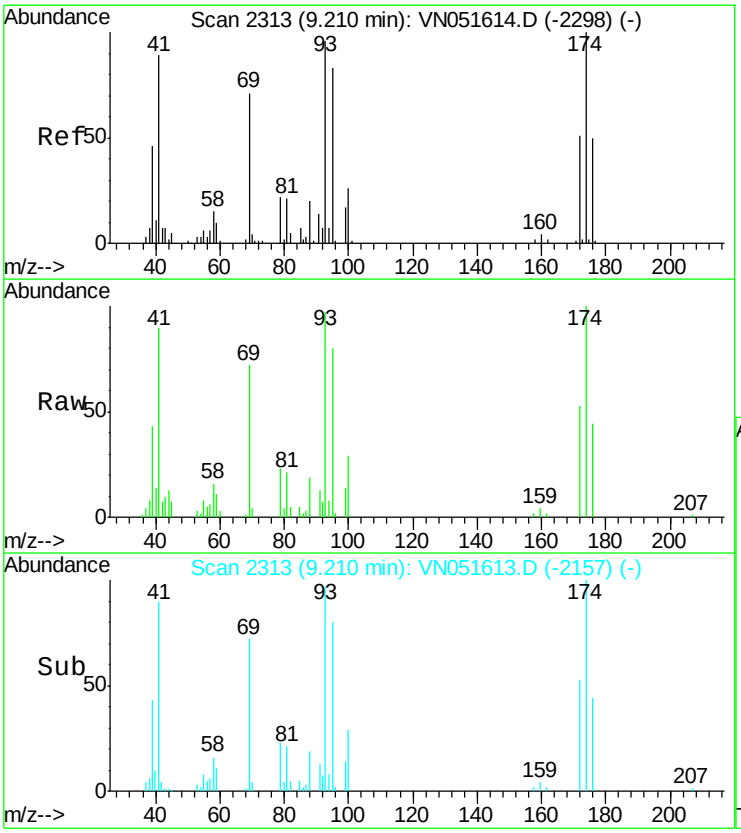
#39
1,2-Dichloropropane
Concen: 5.091 ug/l
RT: 9.12 min Scan# 2286
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 63 Resp: 39910

Ion	Ratio	Lower	Upper
63	100		
65	29.6	24.4	36.6

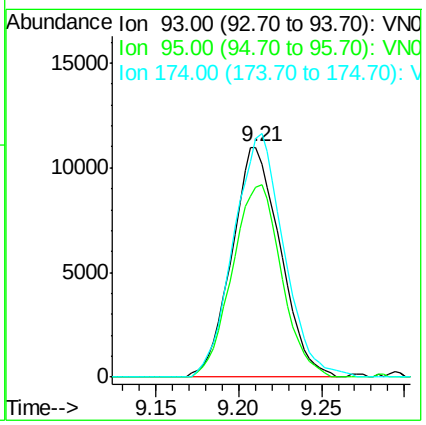


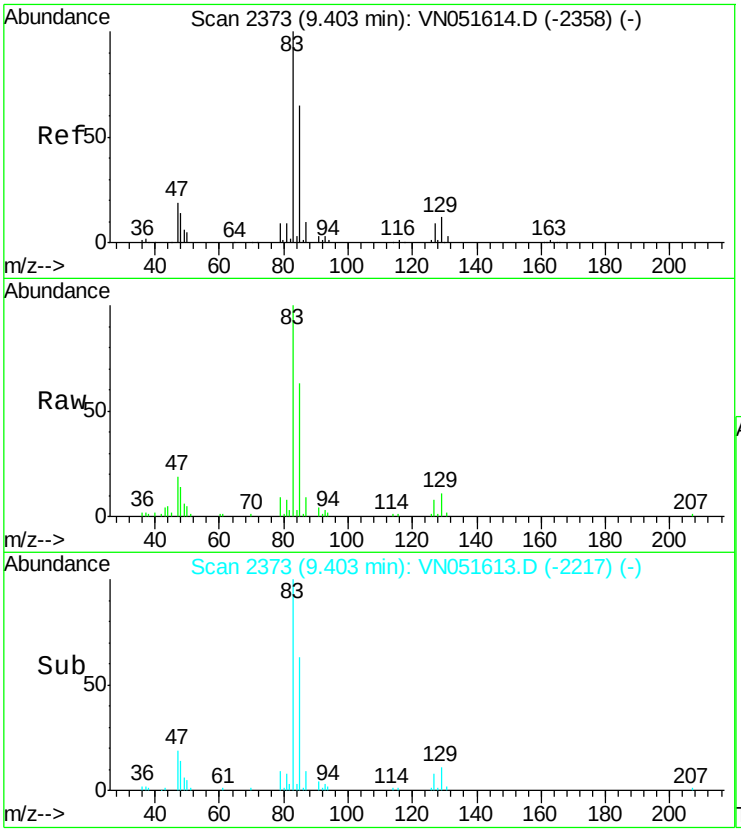


#40
Dibromomethane
Concen: 5.144 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 93 Resp: 22399

Ion	Ratio	Lower	Upper
93	100		
95	84.5	0.0	171.0
174	109.1	0.0	212.0



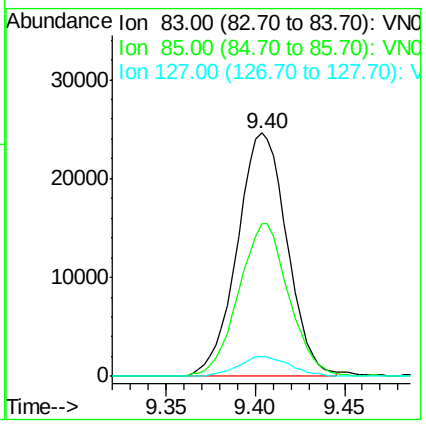


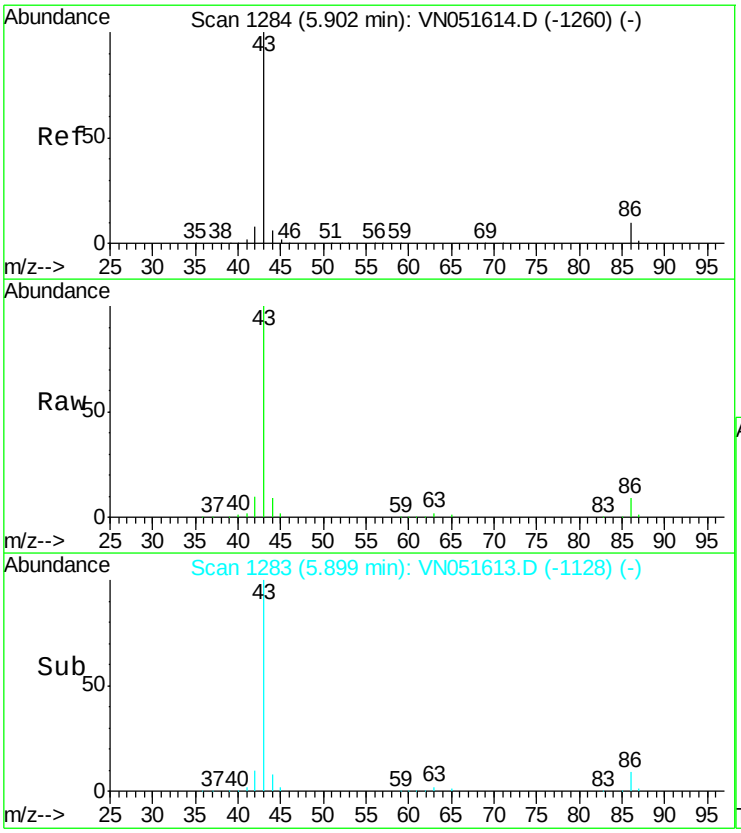
#41
Bromodichloromethane
Concen: 5.038 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 47888

Ion	Ratio	Lower	Upper
83	100		
85	62.8	52.1	78.1
127	8.3	7.1	10.7

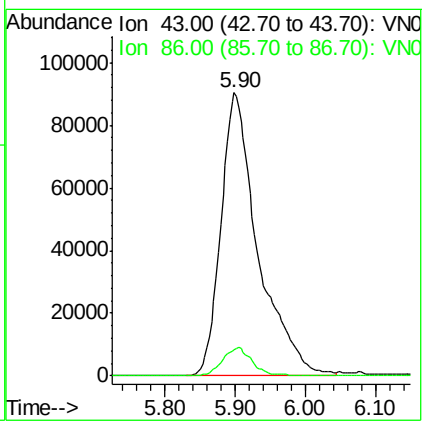


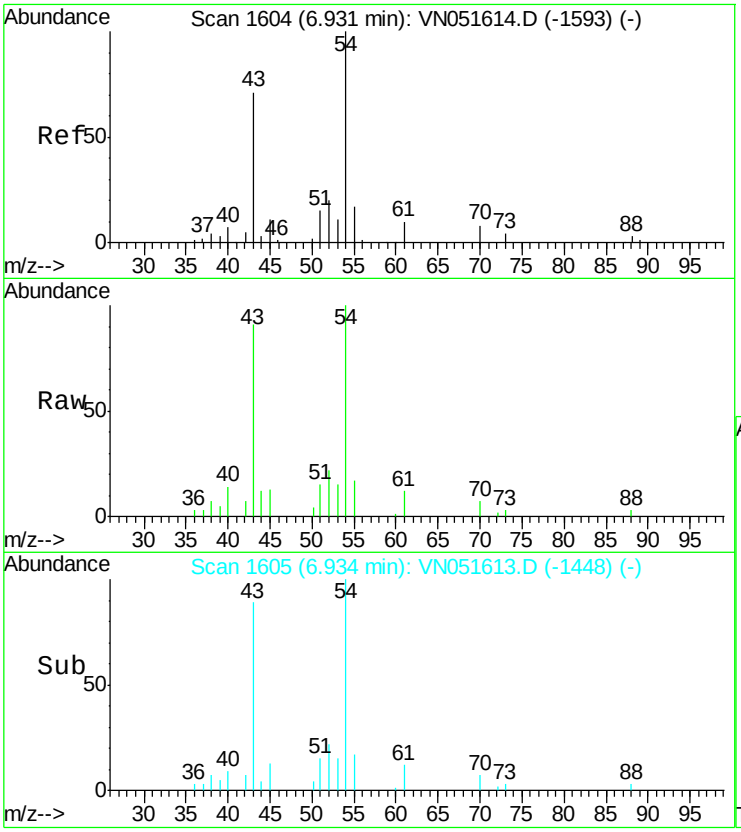


#42
Vinyl Acetate
Concen: 22.730 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 43 Resp: 332115

Ion	Ratio	Lower	Upper
43	100		
86	7.6	6.6	9.8



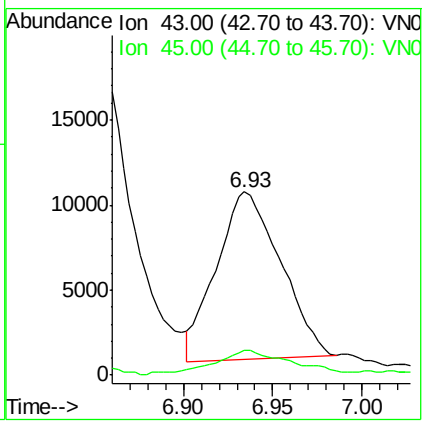


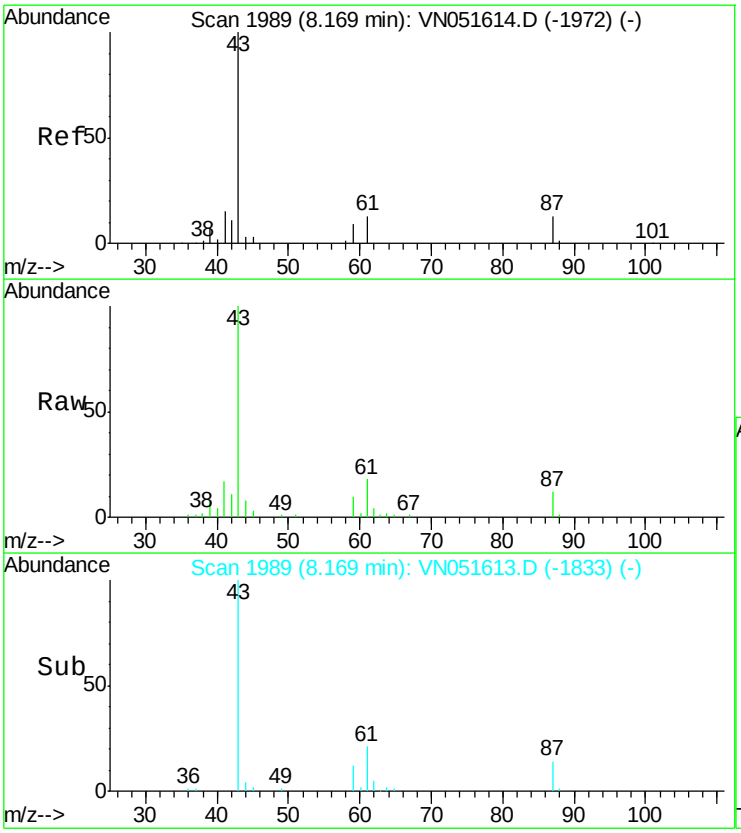
#43
Ethyl Acetate
Concen: 4.448 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 24709

Ion	Ratio	Lower	Upper
43	100		
45	12.6	10.6	16.0

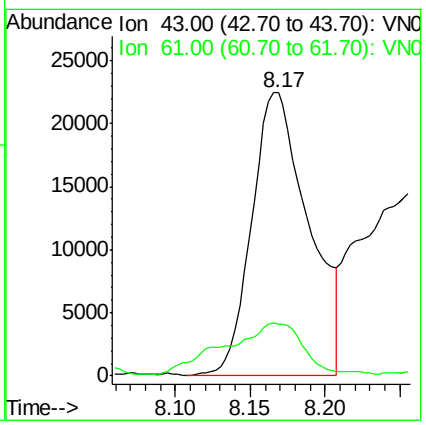


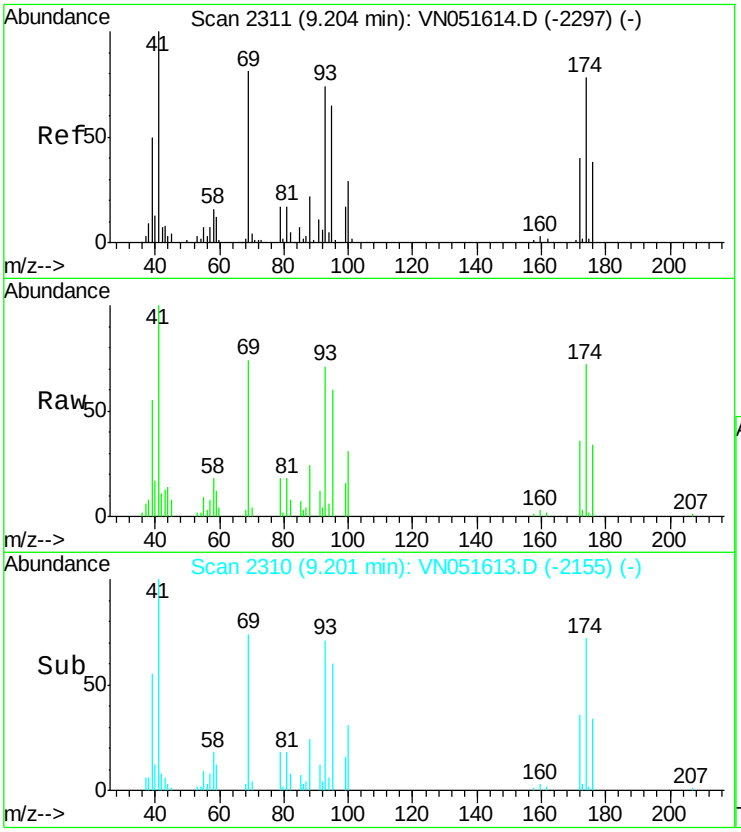


#44
Isopropyl Acetate
Concen: 5.469 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 43 Resp: 59492

Ion	Ratio	Lower	Upper
43	100		
61	15.7	15.4	23.0



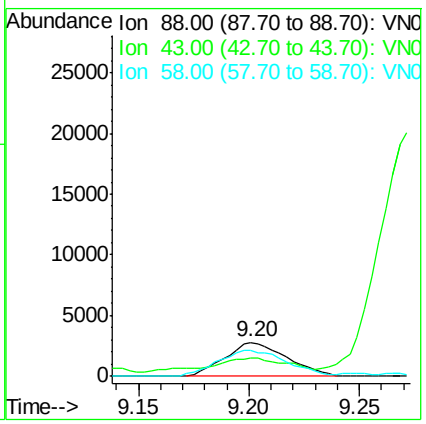


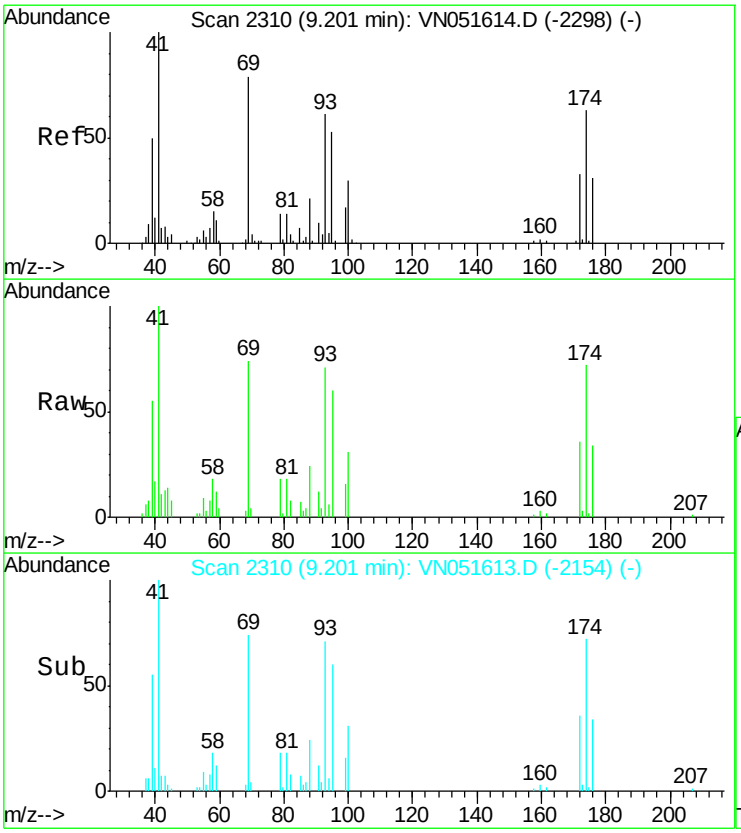
#45
1,4-Dioxane
Concen: 92.372 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 5428

Ion	Ratio	Lower	Upper
88	100		
43	24.1	29.0	43.6#
58	85.7	59.0	88.6

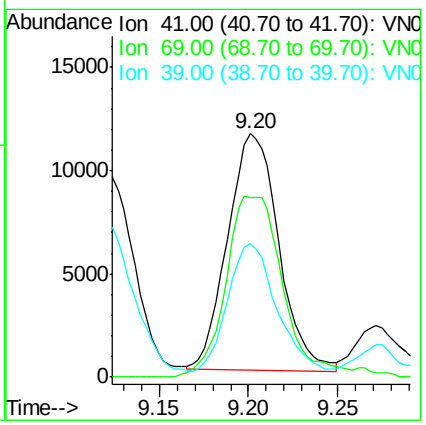


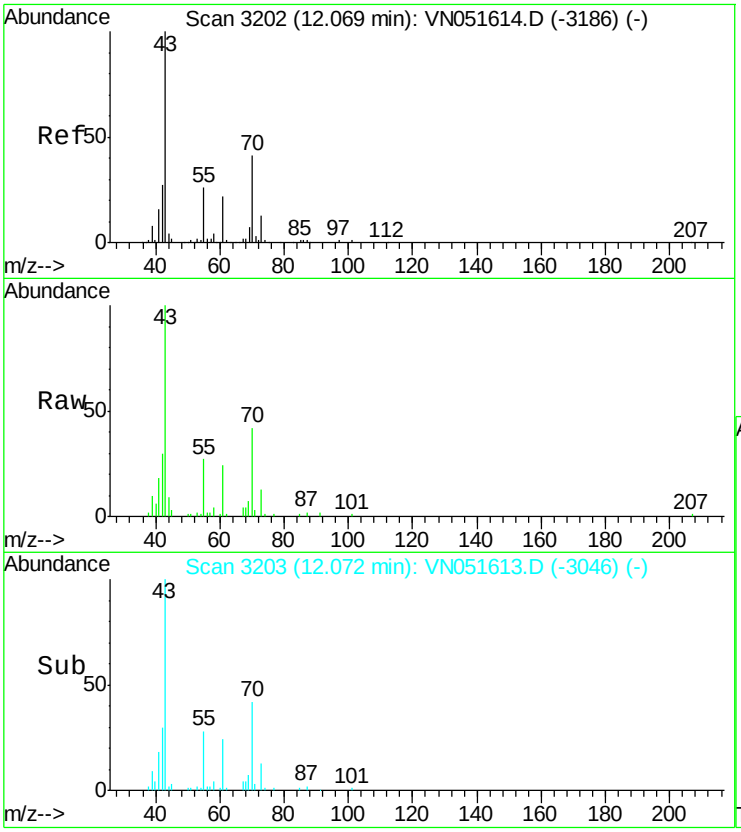


#46
Methyl methacrylate
Concen: 4.549 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 41 Resp: 23016

Ion	Ratio	Lower	Upper
41	100		
69	75.3	39.6	118.7
39	54.6	24.9	74.6



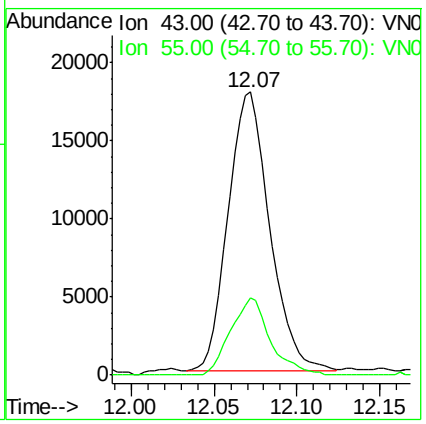


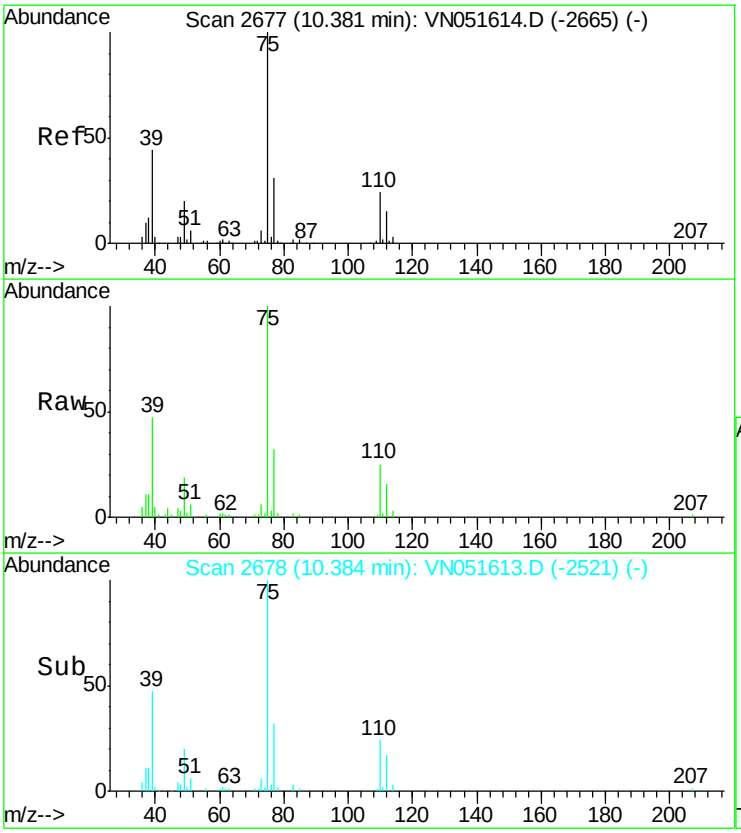
#47
n-amyl Acetate
Concen: 3.825 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 31133

Ion	Ratio	Lower	Upper
43	100		
55	26.2	21.5	32.3

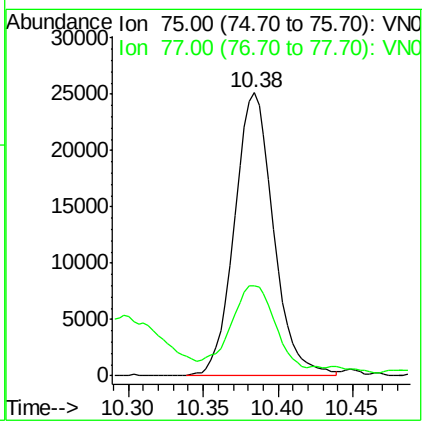


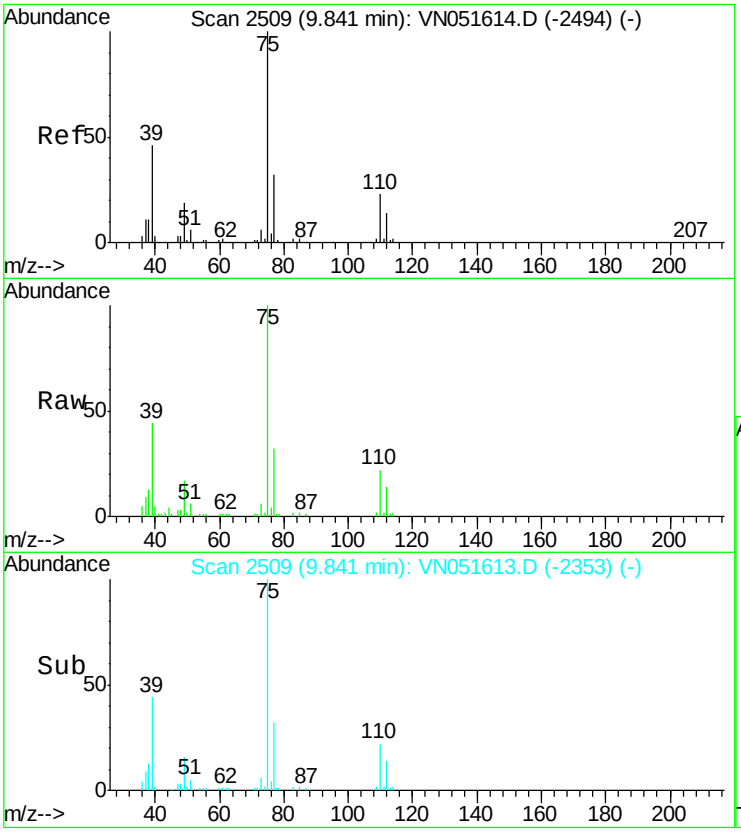


#48
t-1,3-Dichloropropene
Concen: 4.829 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 75 Resp: 45814

Ion	Ratio	Lower	Upper
75	100		
77	28.5	26.0	39.0



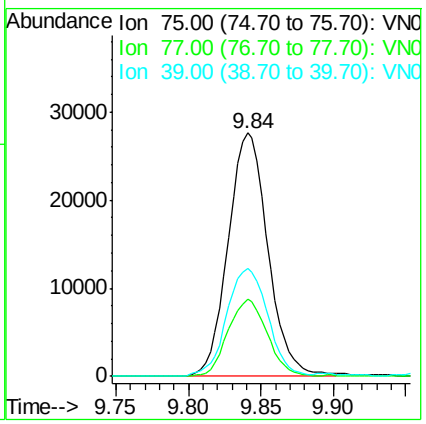


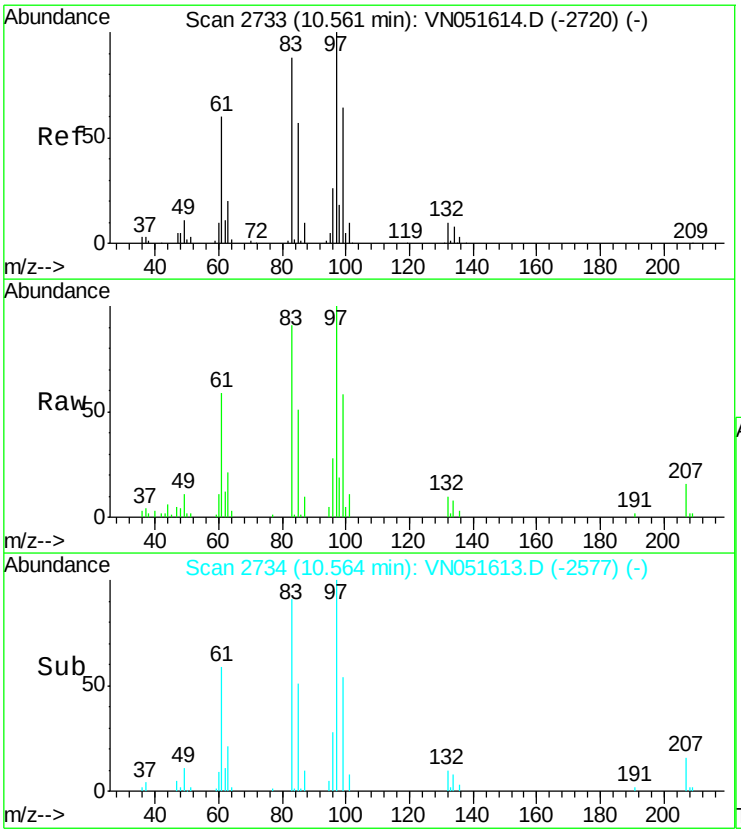
#49
cis-1,3-Dichloropropene
Concen: 4.756 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 52756

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.0
39	44.2	36.6	55.0

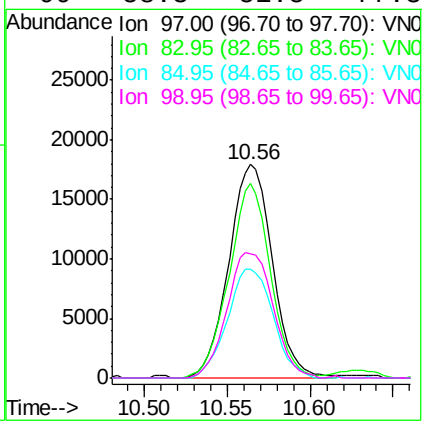


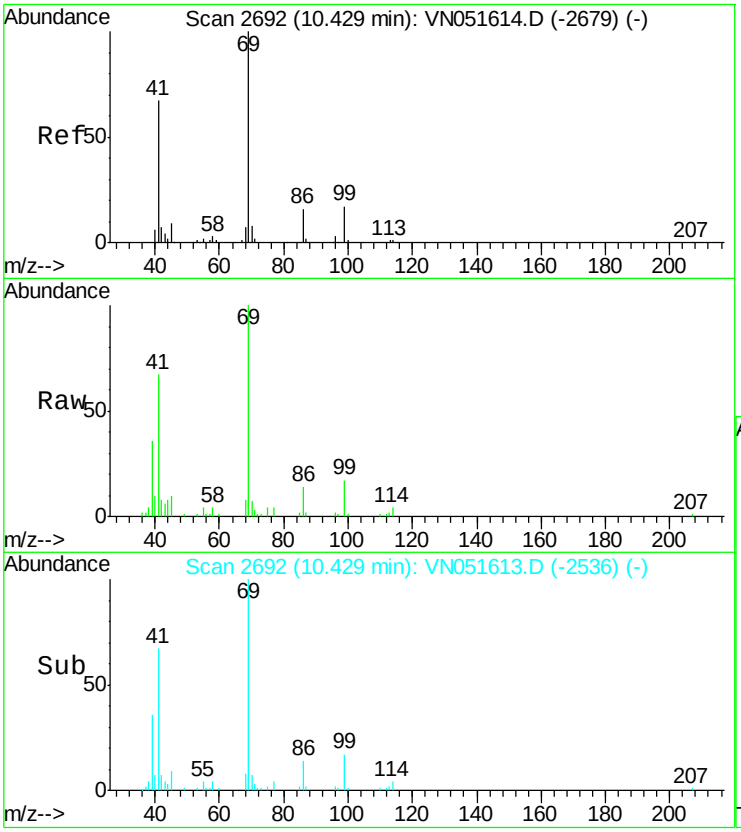


#50
1,1,2-Trichloroethane
Concen: 5.326 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 97 Resp: 32776

Ion	Ratio	Lower	Upper
97	100		
83	90.0	70.2	105.2
85	51.2	45.6	68.4
99	58.3	51.5	77.3



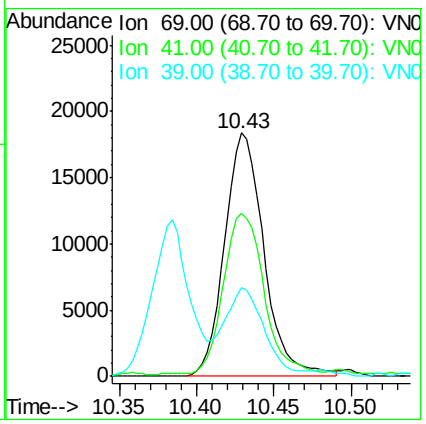


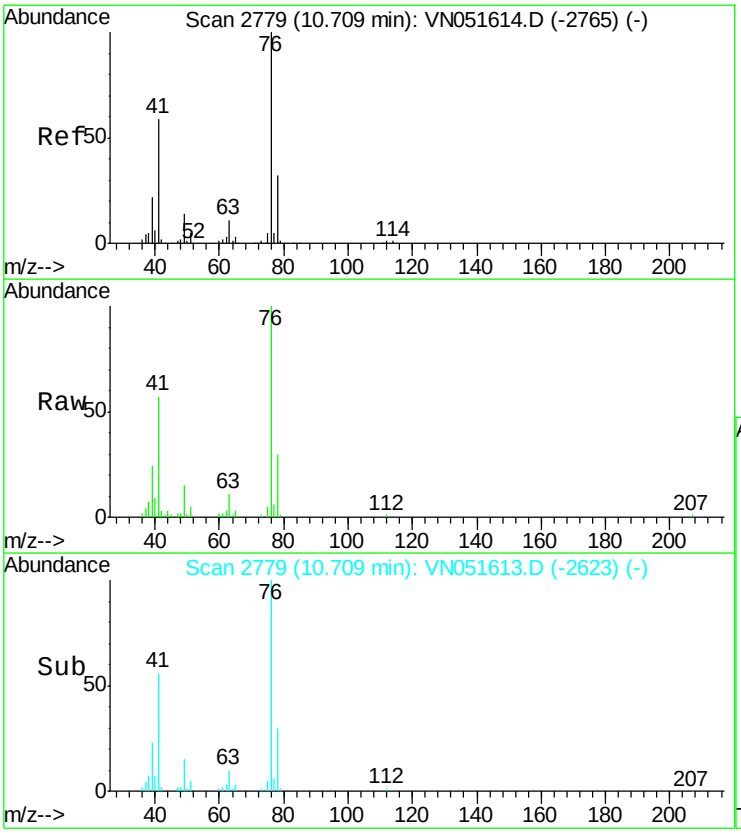
#51
Ethyl methacrylate
Concen: 4.344 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 69 Resp: 32432

Ion	Ratio	Lower	Upper
69	100		
41	65.8	33.3	99.8
39	35.1	17.2	51.6

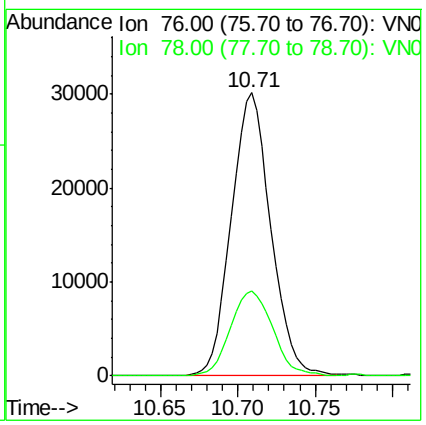


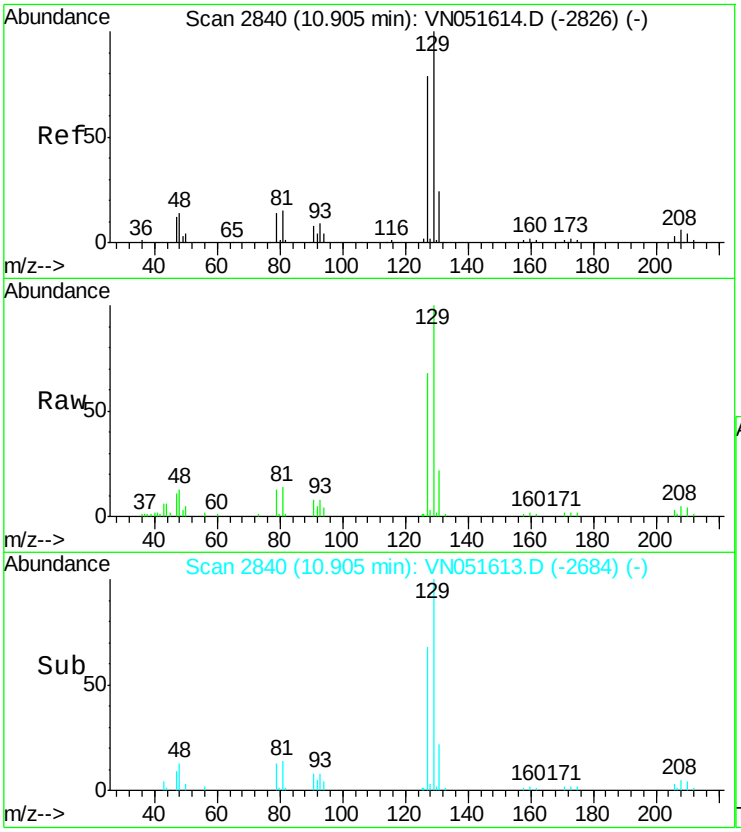


#52
1,3-Dichloropropane
Concen: 5.059 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 76 Resp: 53385

Ion	Ratio	Lower	Upper
76	100		
78	32.1	0.0	63.4



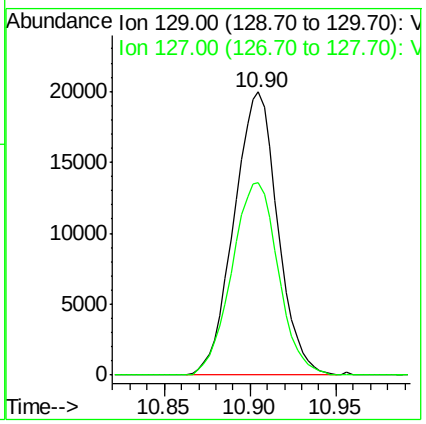


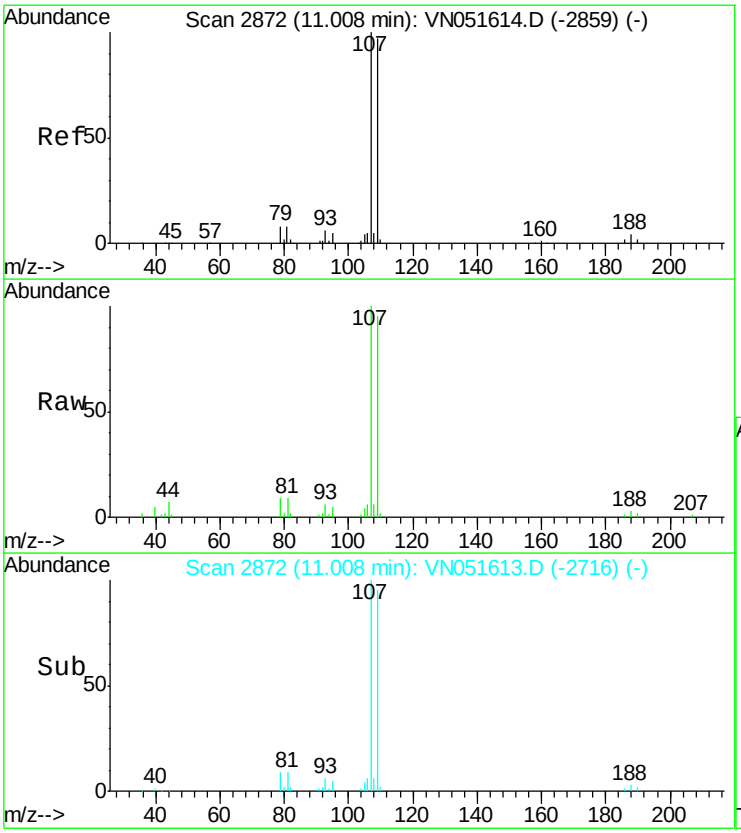
#53
Dibromochloromethane
Concen: 5.030 ug/l
RT: 10.90 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:129 Resp: 35255

Ion	Ratio	Lower	Upper
129	100		
127	71.9	38.9	116.7

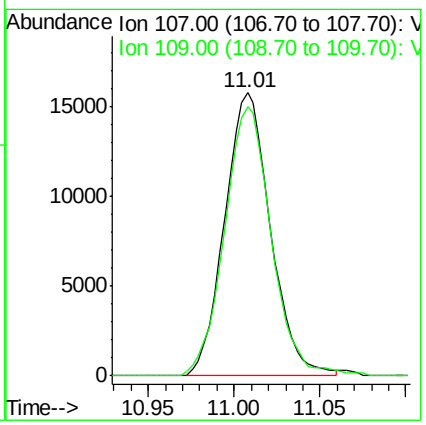


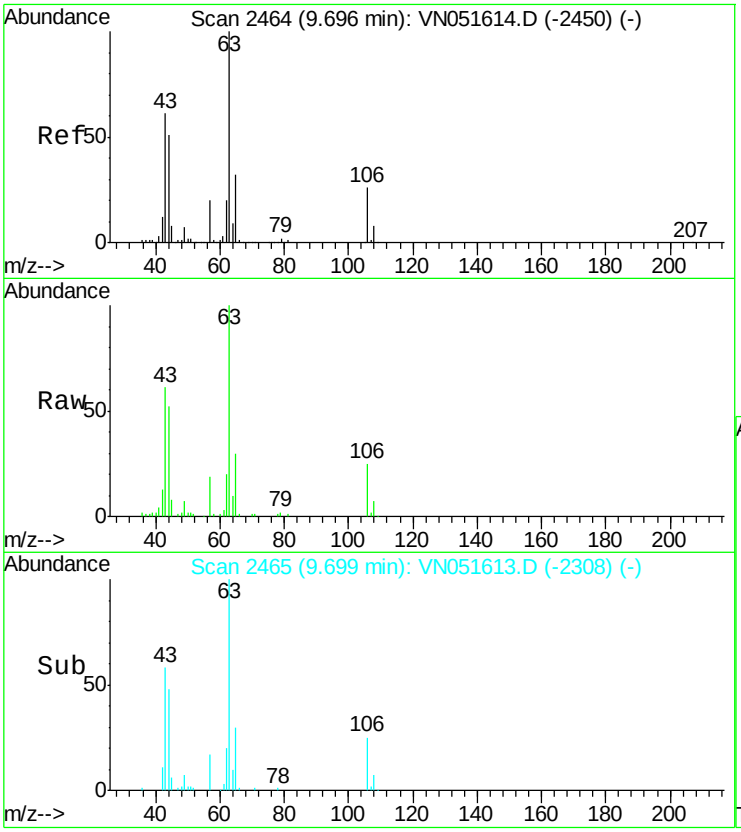


#54
1,2-Dibromoethane
Concen: 4.962 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion:107 Resp: 29302

Ion	Ratio	Lower	Upper
107	100		
109	95.5	76.5	114.7



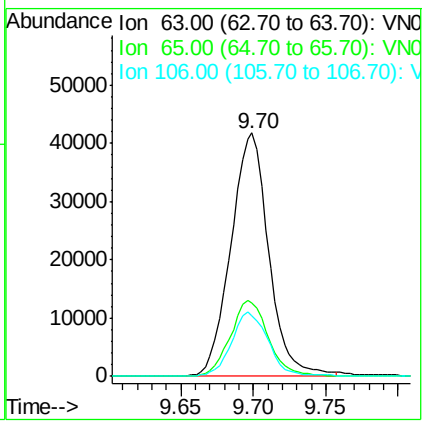


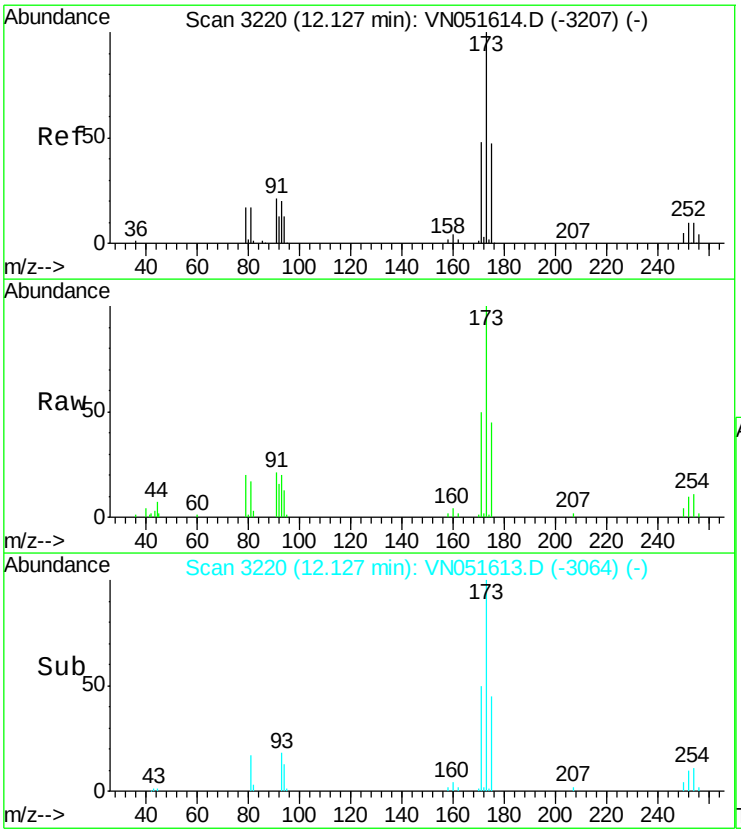
#55
2-Chloroethyl vinyl ether
Concen: 20.583 ug/l
RT: 9.70 min Scan# 2465
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 63 Resp: 75963

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.8	38.6
106	25.3	20.4	30.6

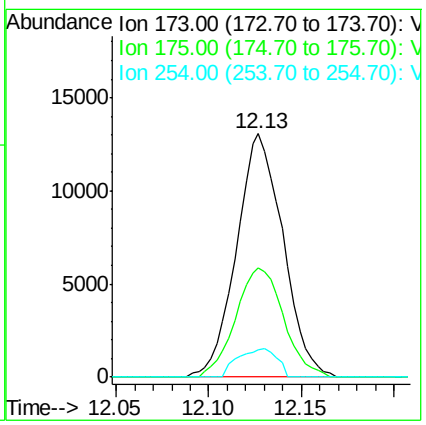


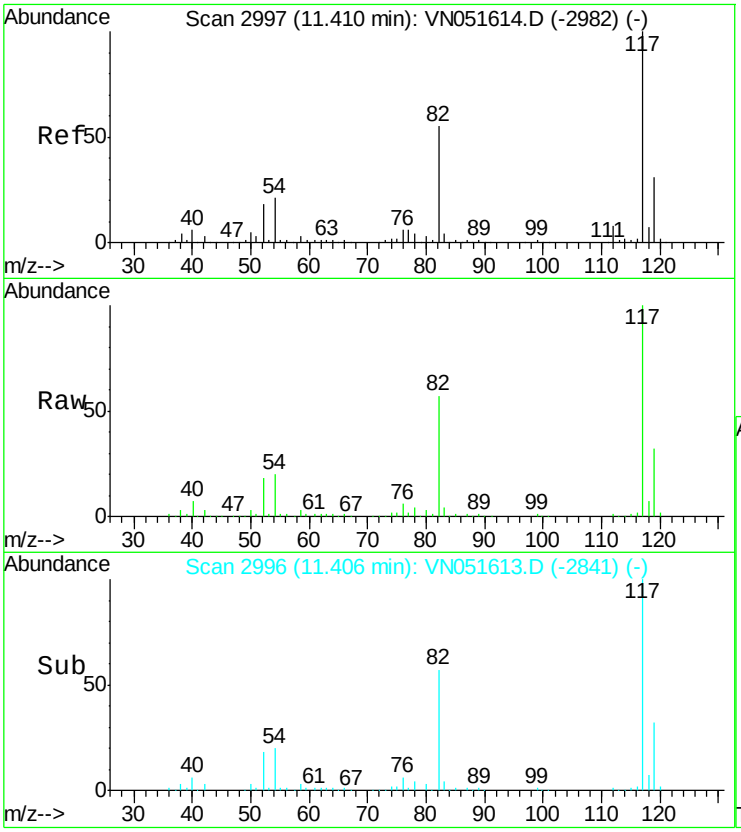


#56
Bromoform
Concen: 4.905 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion:173 Resp: 22812

Ion	Ratio	Lower	Upper
173	100		
175	46.1	39.0	58.4
254	9.7	8.7	13.1



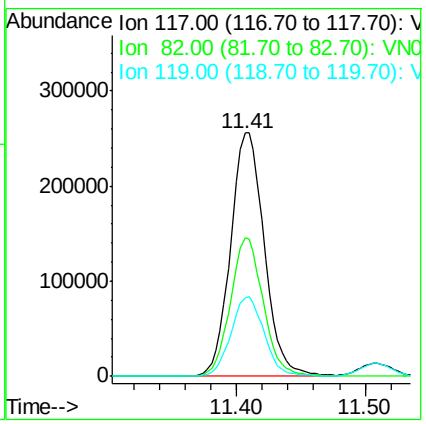


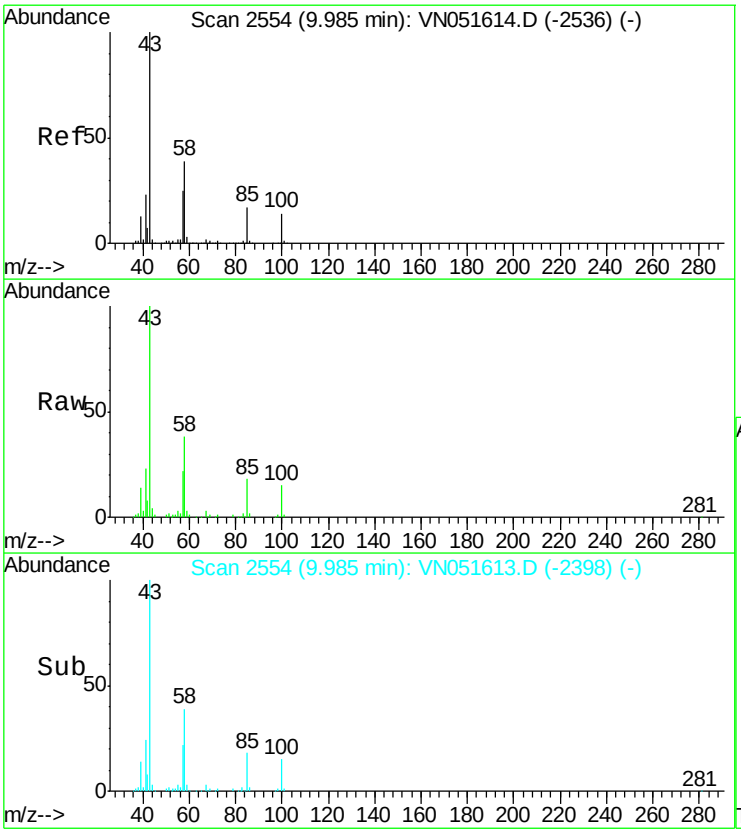
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 465552

Ion	Ratio	Lower	Upper
117	100		
82	55.3	44.2	66.2
119	32.2	25.2	37.8

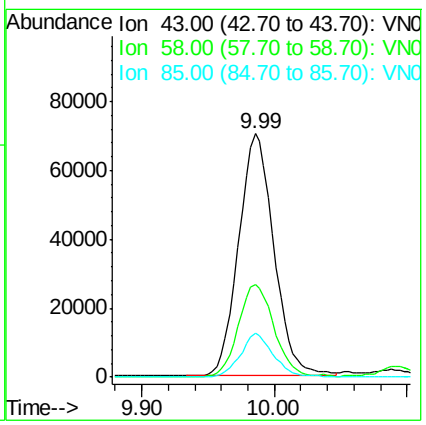


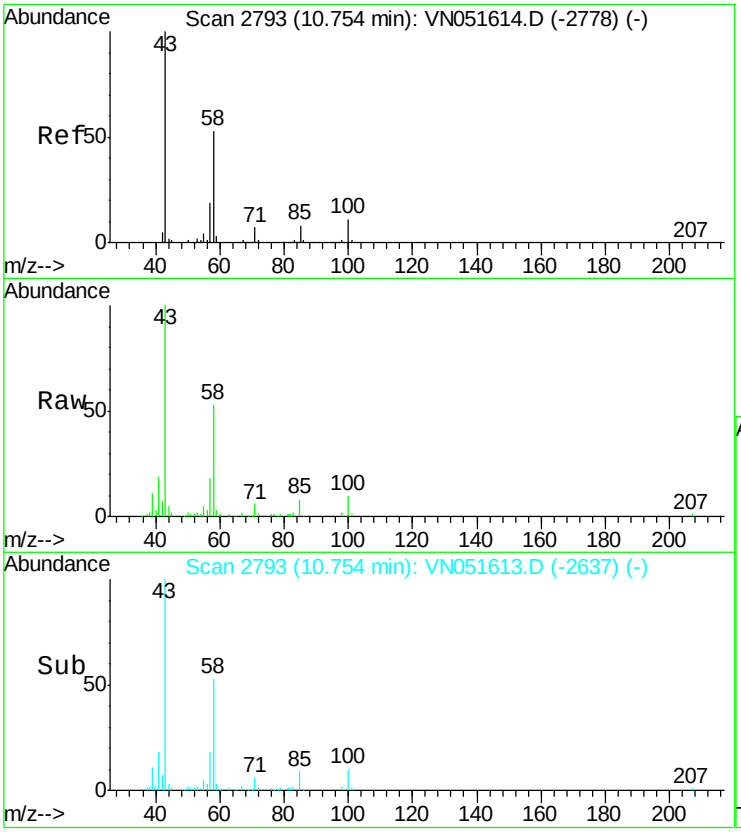


#58
4-Methyl-2-Pentanone
Concen: 24.673 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 43 Resp: 130412

Ion	Ratio	Lower	Upper
43	100		
58	38.5	31.0	46.4
85	16.6	13.4	20.2



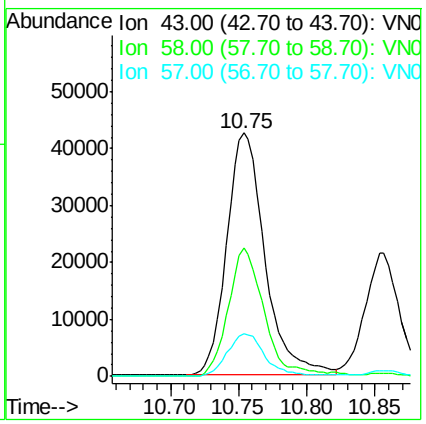


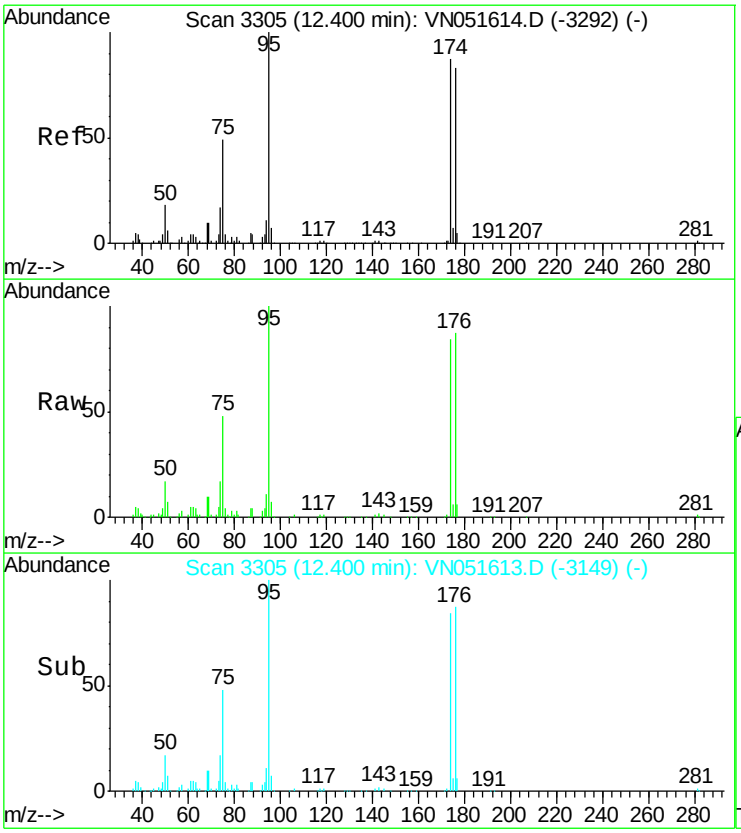
#59
2-Hexanone
Concen: 23.608 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 82091

Ion	Ratio	Lower	Upper
43	100		
58	49.9	41.5	62.3
57	17.5	14.2	21.4

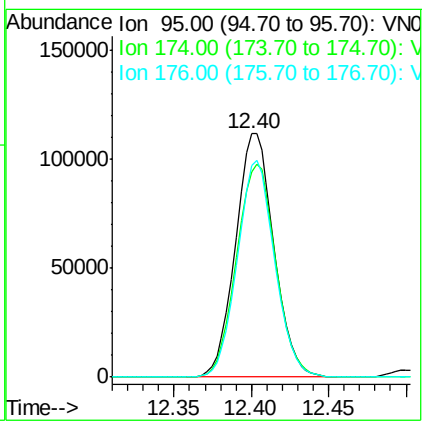


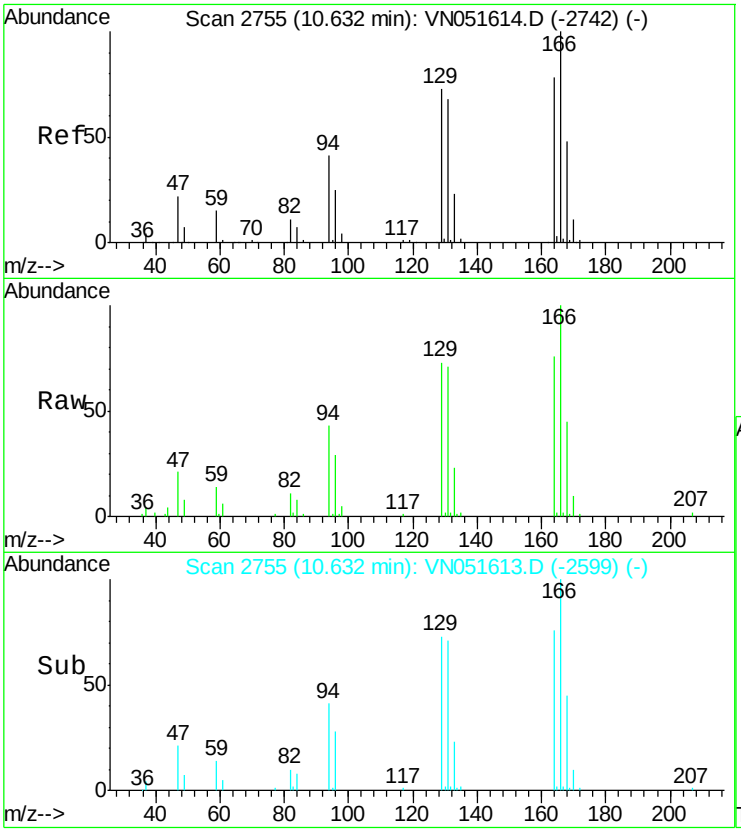


#60
4-Bromofluorobenzene
Concen: 23.608 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 95 Resp: 193023

Ion	Ratio	Lower	Upper
95	100		
174	89.2	71.2	106.8
176	86.5	67.8	101.8



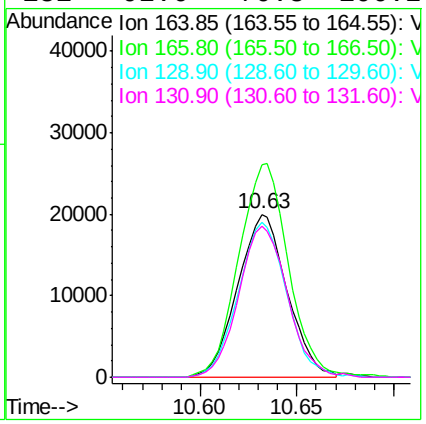


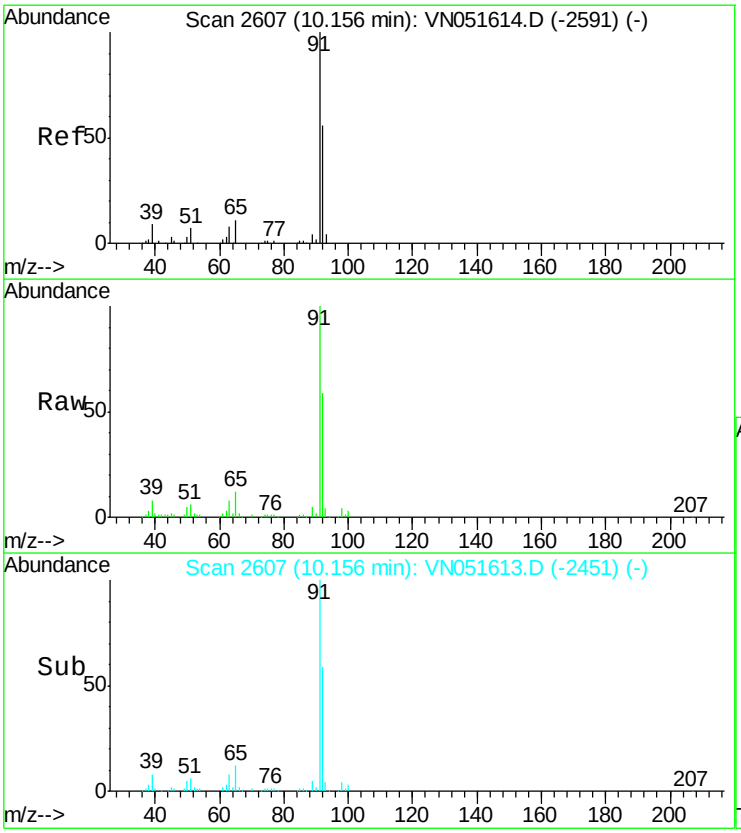
#61
Tetrachloroethene
Concen: 5.410 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:164 Resp: 35660

Ion	Ratio	Lower	Upper
164	100		
166	131.0	103.1	154.7
129	95.4	75.3	112.9
131	92.6	70.8	106.2

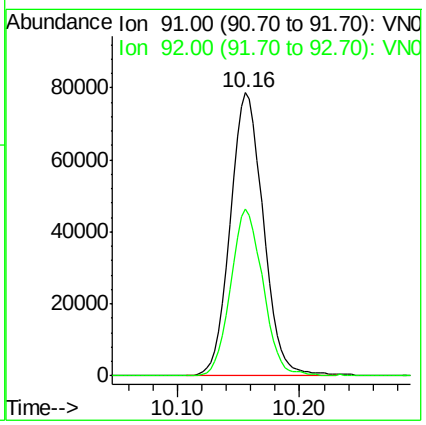


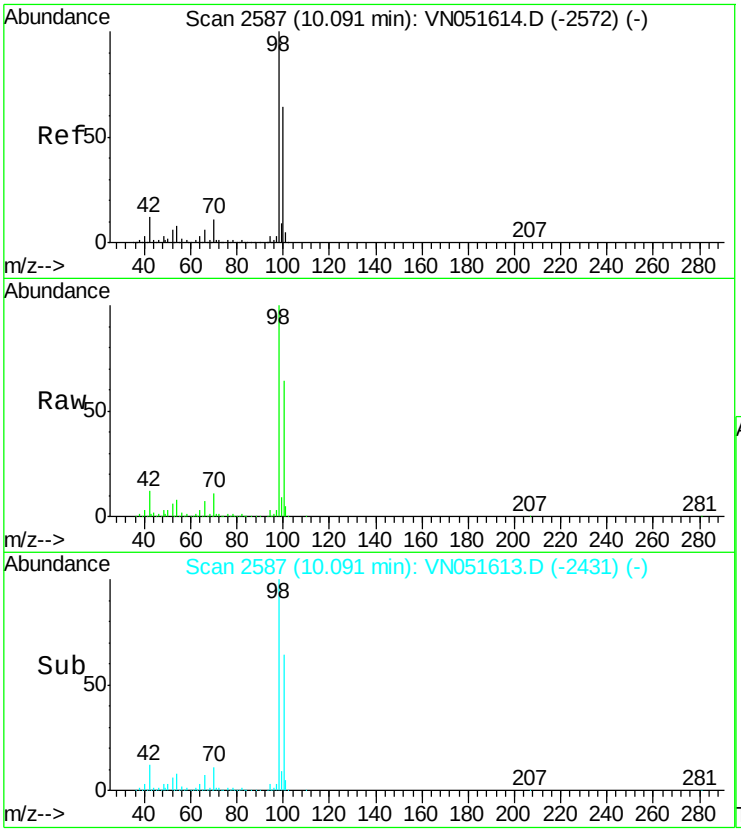


#62
Toluene
Concen: 5.191 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 91 Resp: 148195

Ion	Ratio	Lower	Upper
91	100		
92	57.4	45.3	67.9



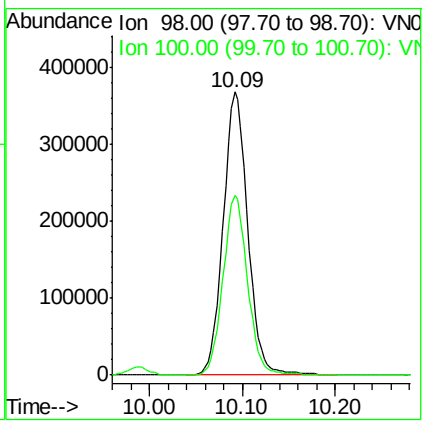


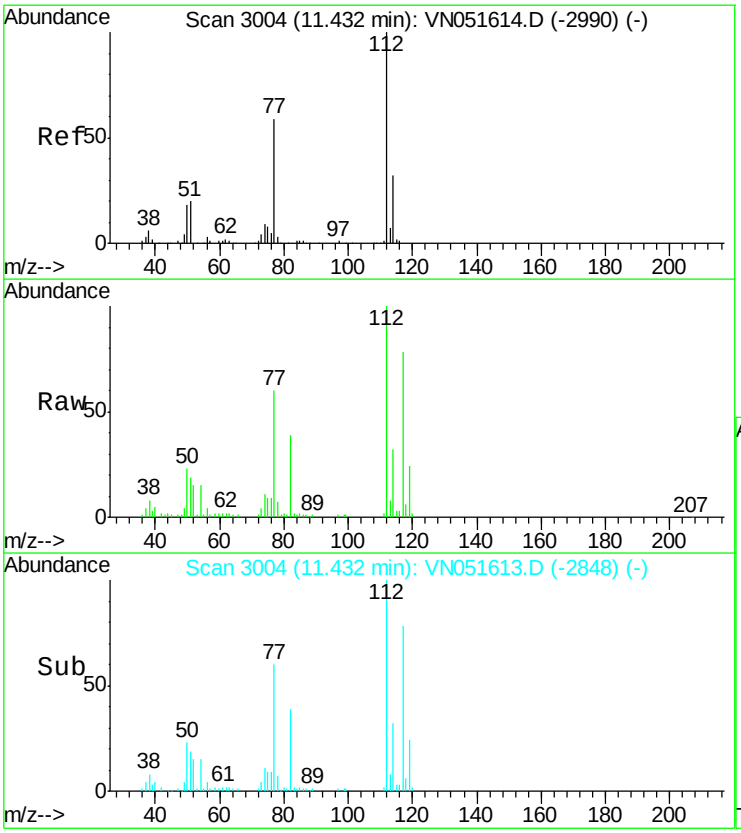
#63
Toluene-d8
Concen: 5.191 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 98 Resp: 677793

Ion	Ratio	Lower	Upper
98	100		
100	62.7	51.4	77.0

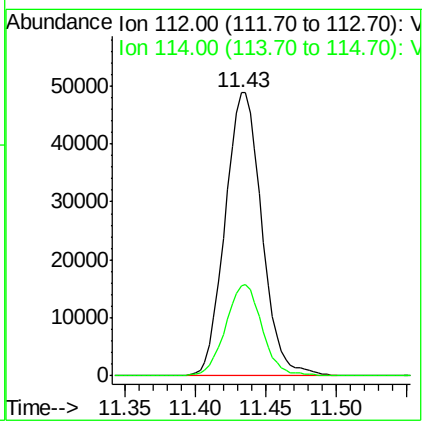


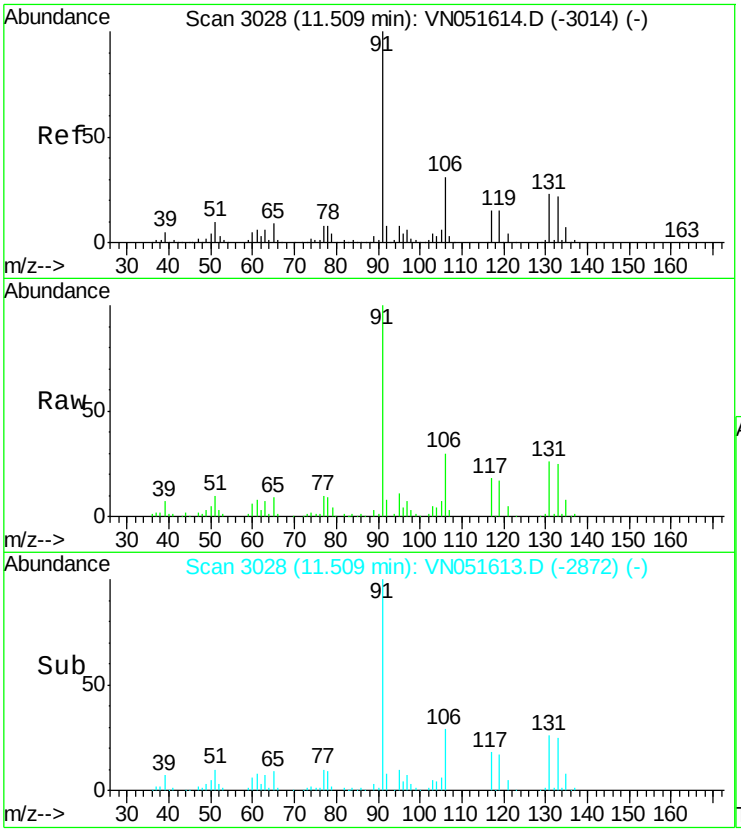


#64
Chlorobenzene
Concen: 5.159 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion:112 Resp: 89045

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.9	38.9



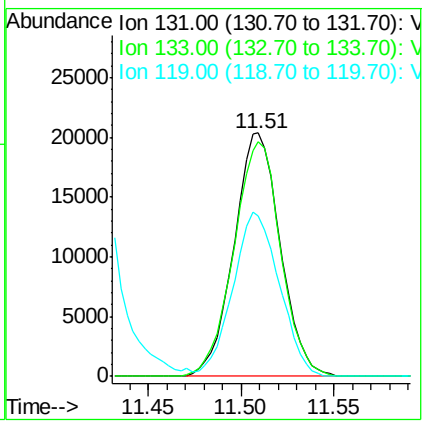


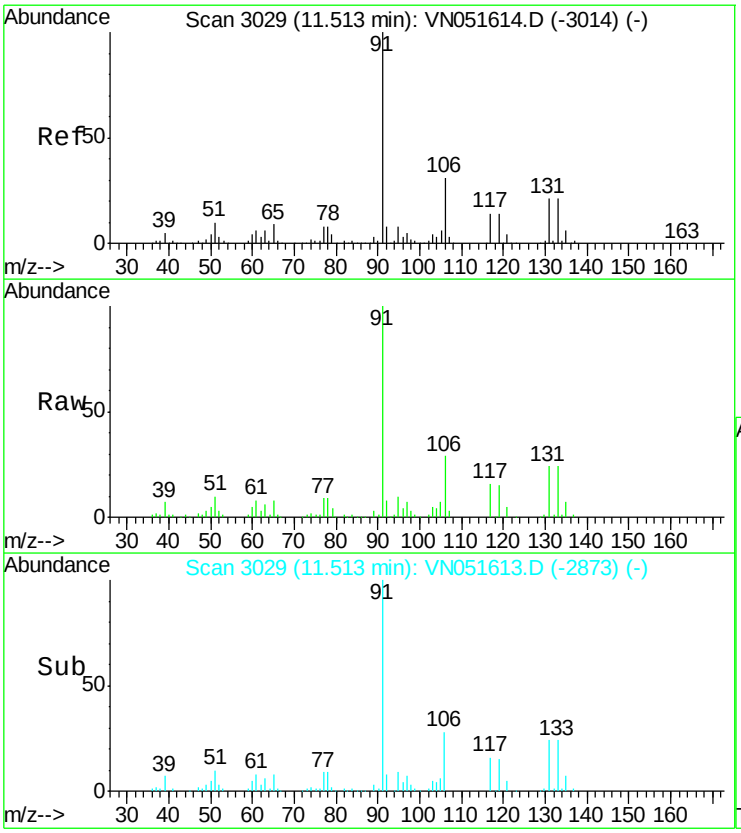
#65
1,1,1,2-Tetrachloroethane
Concen: 5.340 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:131 Resp: 35194

Ion	Ratio	Lower	Upper
131	100		
133	98.1	0.0	193.0
119	67.9	0.0	135.0

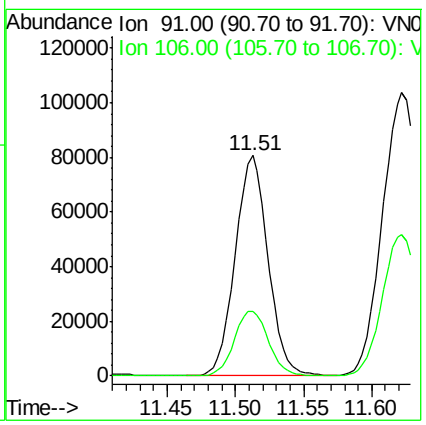


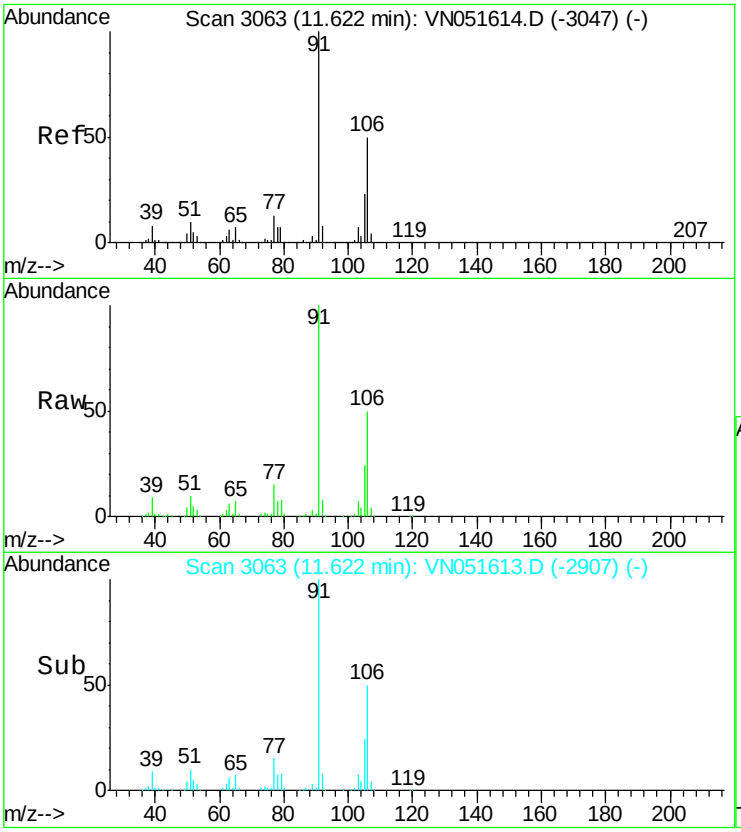


#66
Ethyl Benzene
Concen: 4.632 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 91 Resp: 135326

Ion	Ratio	Lower	Upper
91	100		
106	29.3	25.0	37.4



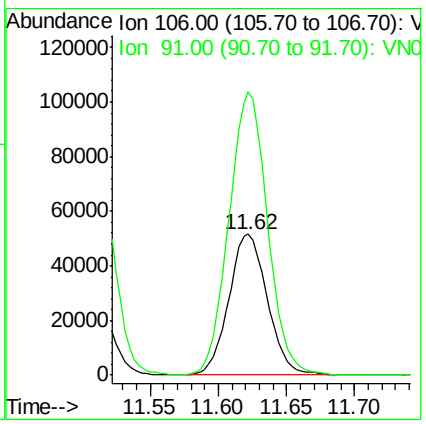


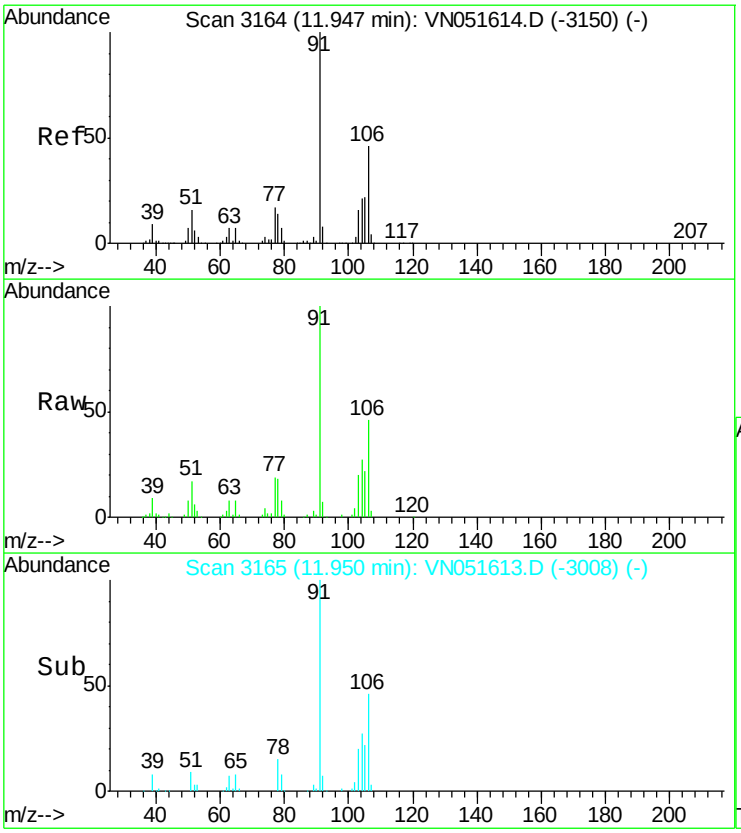
#67
m/p-Xylenes
Concen: 9.017 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 101528

Ion	Ratio	Lower	Upper
106	100		
91	201.0	161.5	242.3

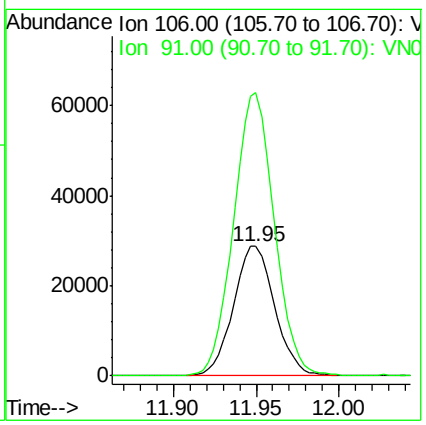


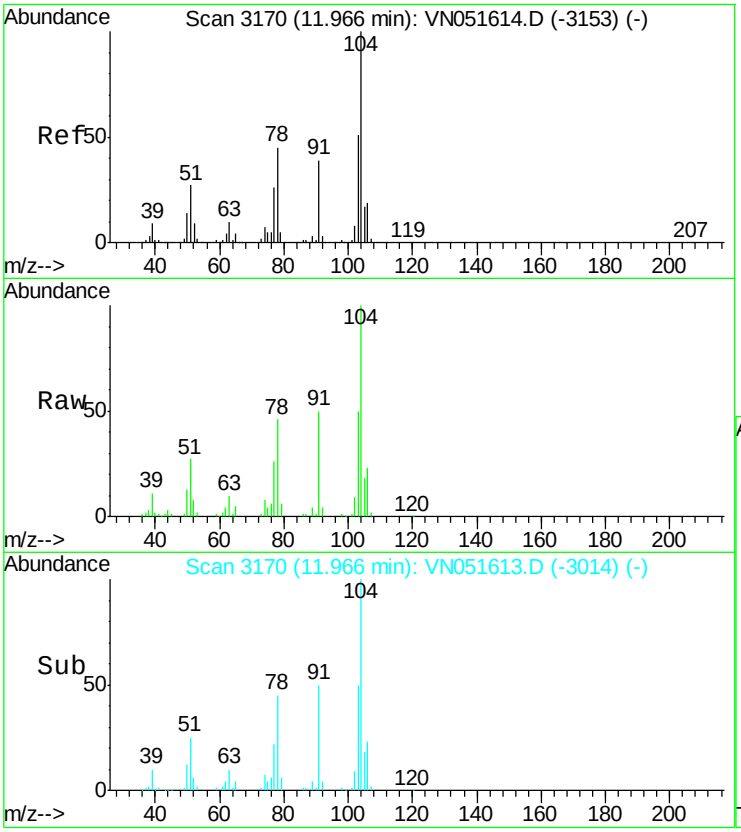


#68
o-Xylene
Concen: 4.628 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion:106 Resp: 49747

Ion	Ratio	Lower	Upper
106	100		
91	215.9	109.7	329.1



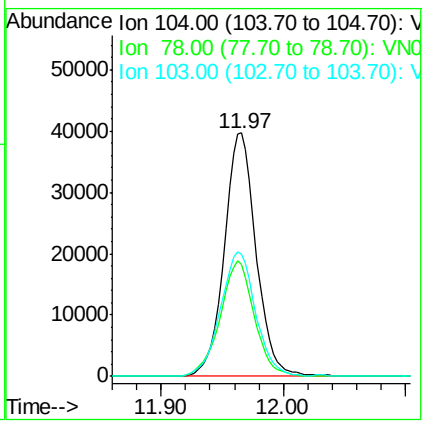


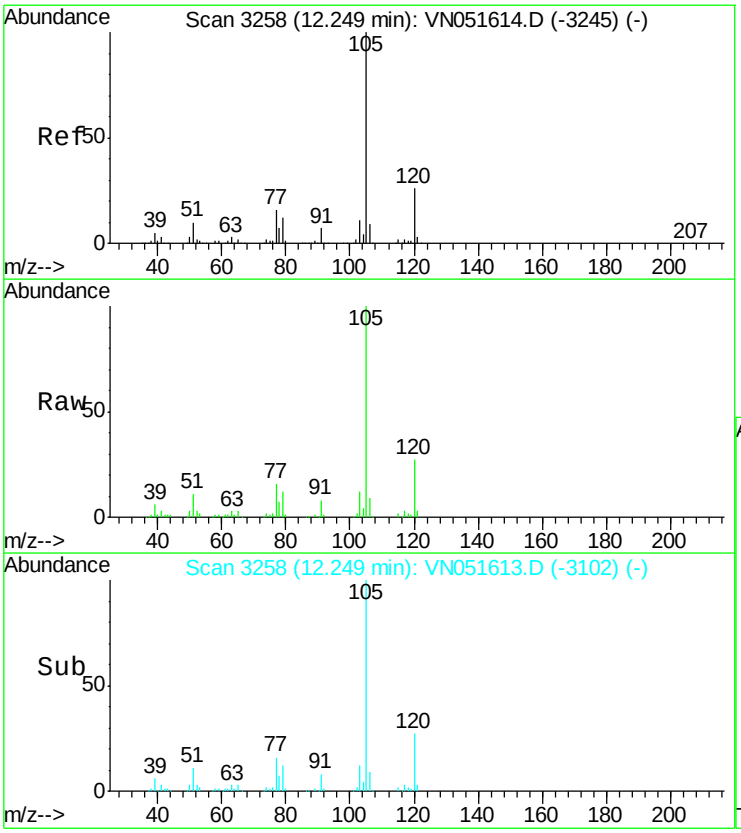
#69
Styrene
Concen: 4.283 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:104 Resp: 72256

Ion	Ratio	Lower	Upper
104	100		
78	50.6	40.3	60.5
103	56.7	45.7	68.5

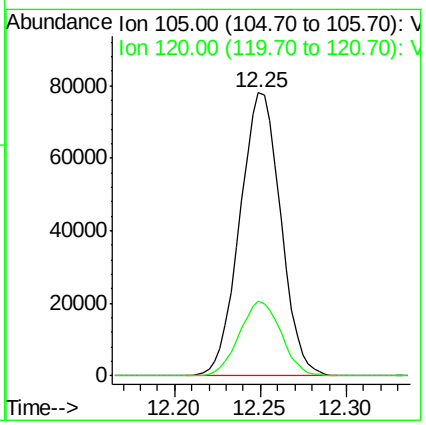


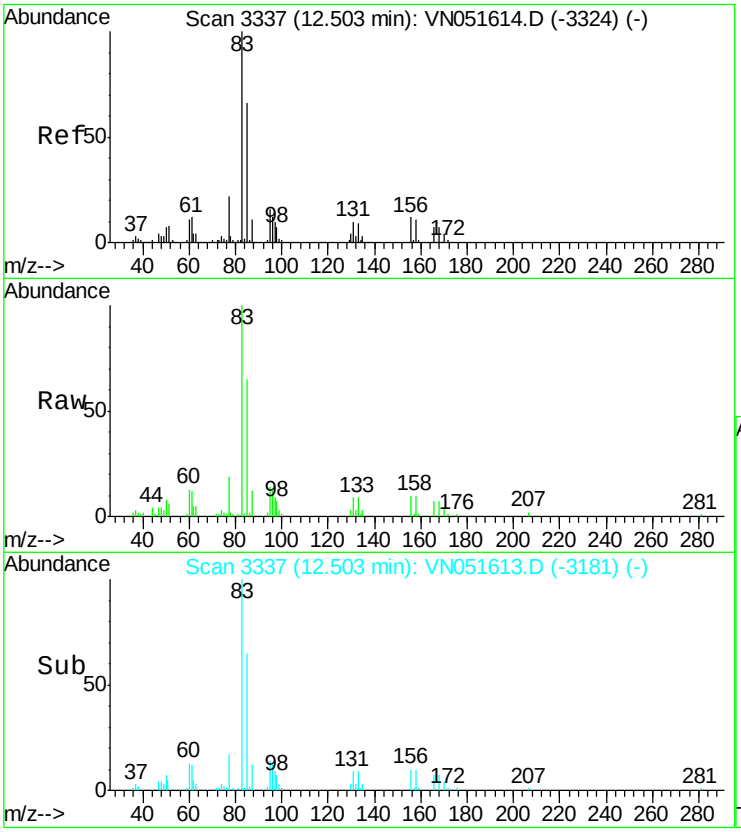


#70
Isopropylbenzene
Concen: 4.492 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion:105 Resp: 128796

Ion	Ratio	Lower	Upper
105	100		
120	27.0	18.7	34.7



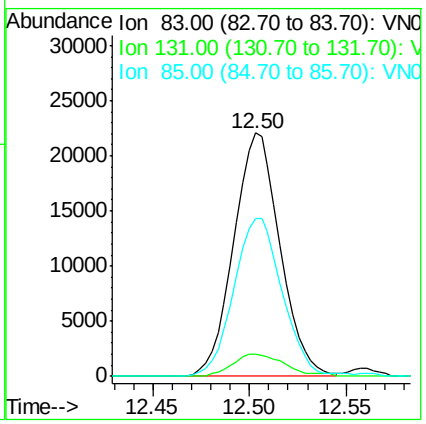


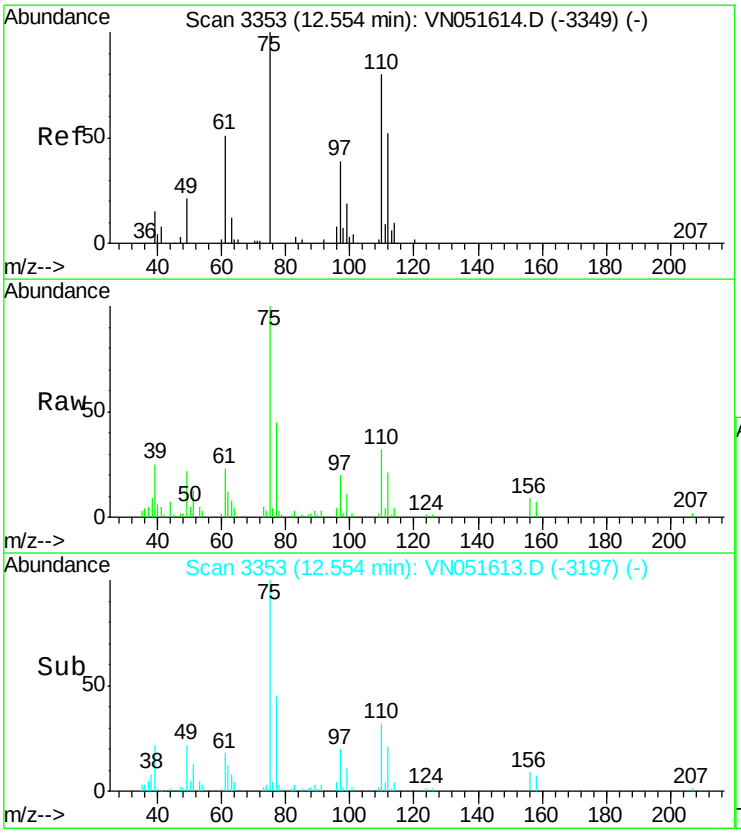
#71
1,1,2,2-Tetrachloroethane
Concen: 5.293 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 36718

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.2	15.6
85	67.3	32.0	96.2

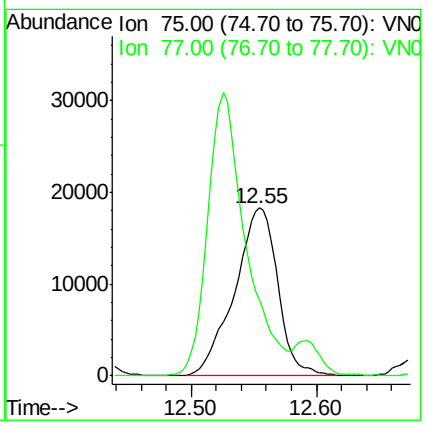


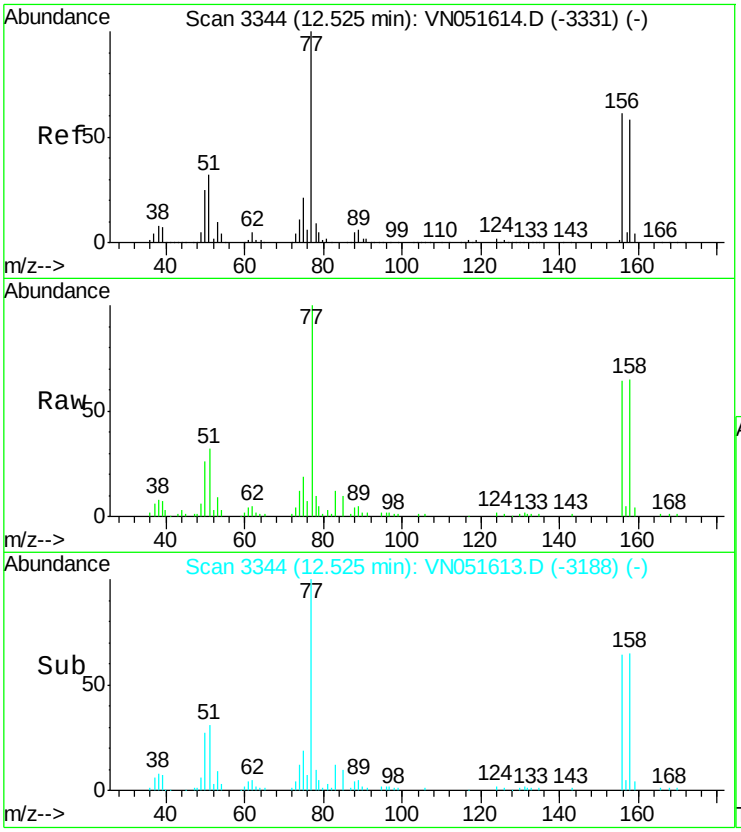


#72
1,2,3-Trichloropropane
Concen: 7.678 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 75 Resp: 43883

Ion	Ratio	Lower	Upper
75	100		
77	148.5	0.0	492.2



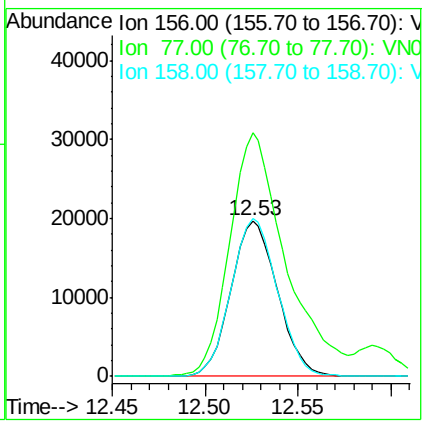


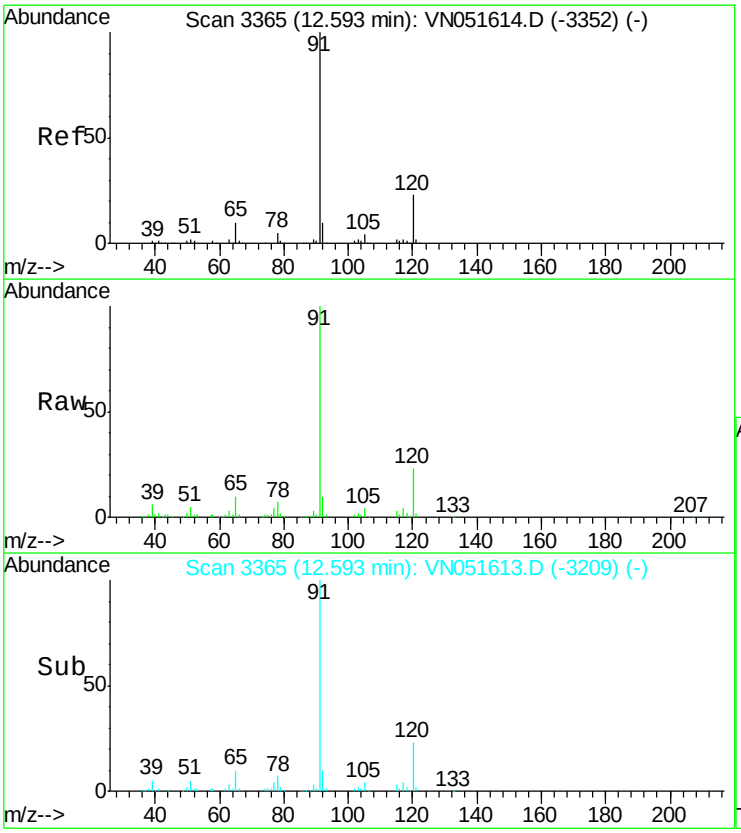
#73
Bromobenzene
Concen: 4.828 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 34448

Ion	Ratio	Lower	Upper
156	100		
77	189.2	0.0	385.2
158	100.9	0.0	195.6

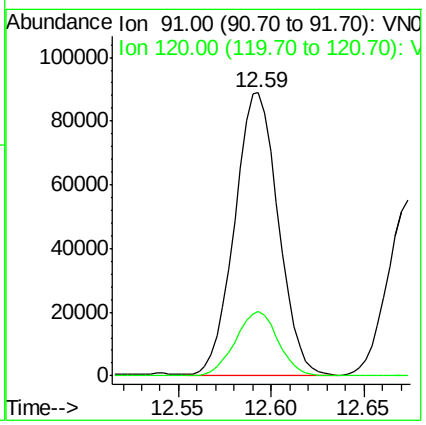


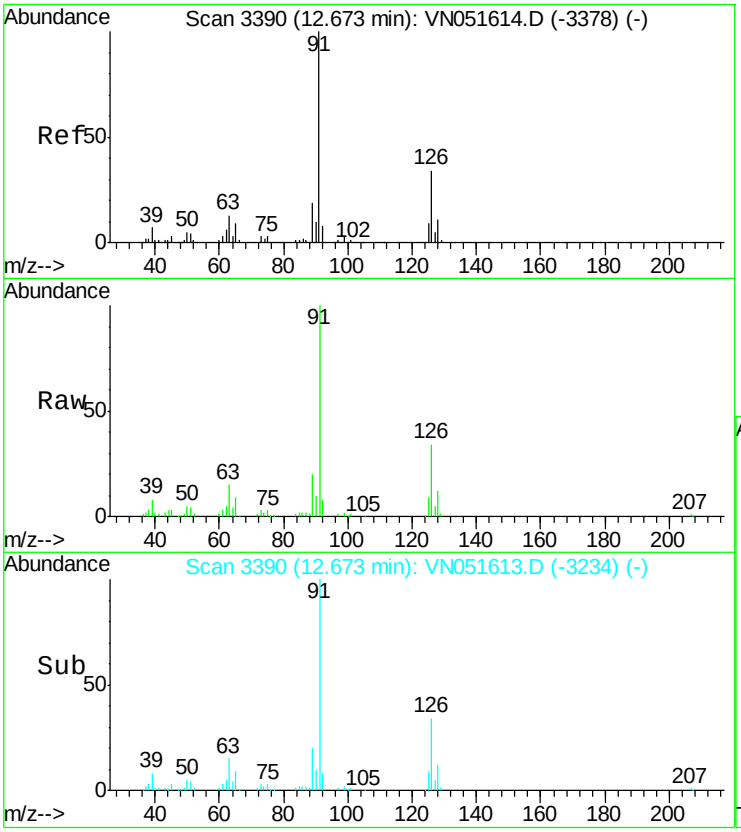


#74
n-propylbenzene
Concen: 4.372 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 91 Resp: 145939

Ion	Ratio	Lower	Upper
91	100		
120	22.3	0.0	45.4



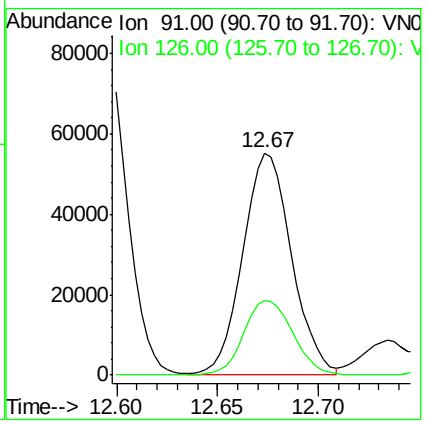


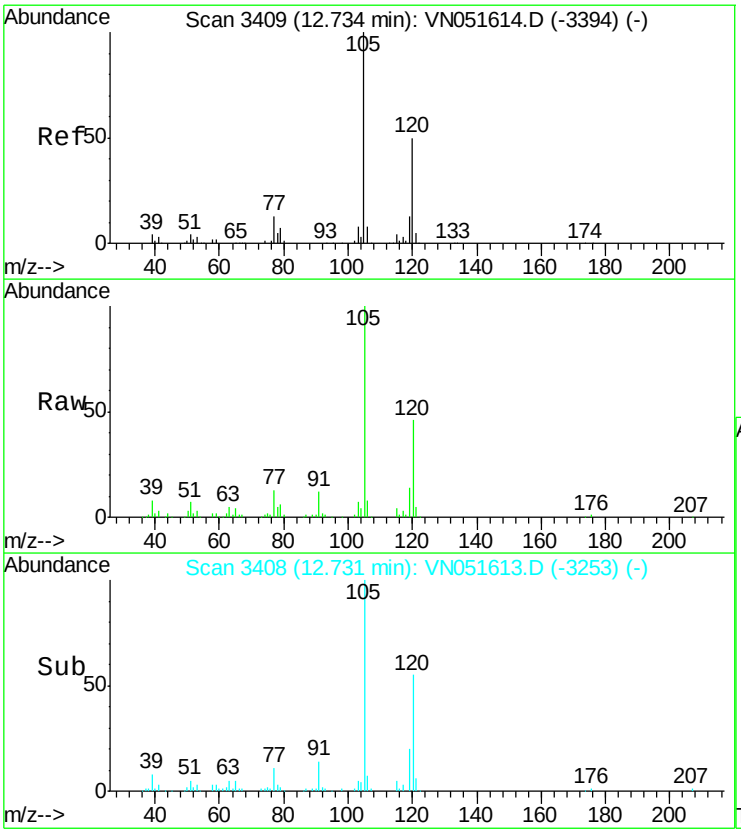
#75
2-Chlorotoluene
Concen: 4.698 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 93642

Ion	Ratio	Lower	Upper
91	100		
126	33.8	0.0	69.2

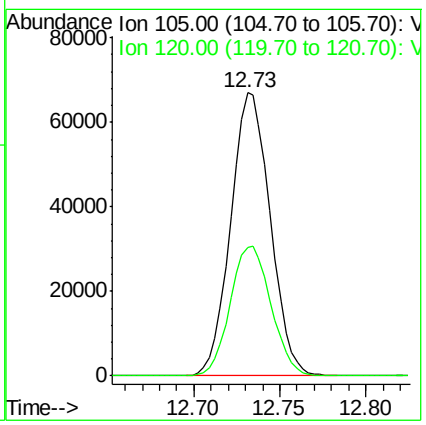


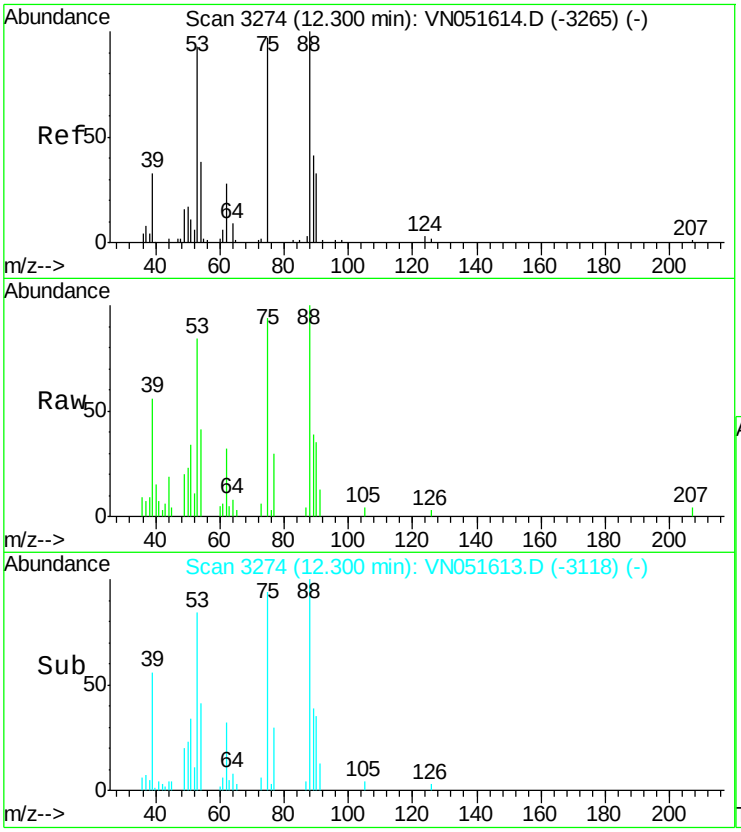


#76
1,3,5-Trimethylbenzene
Concen: 4.487 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion:105 Resp: 107493

Ion	Ratio	Lower	Upper
105	100		
120	47.2	0.0	99.8



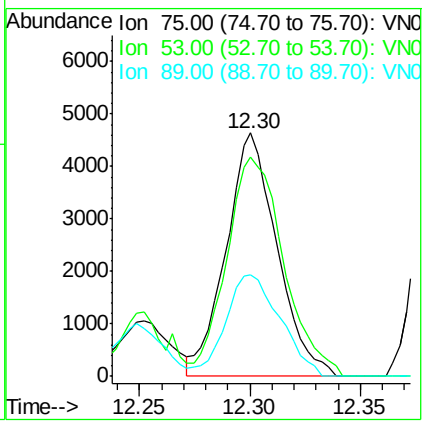


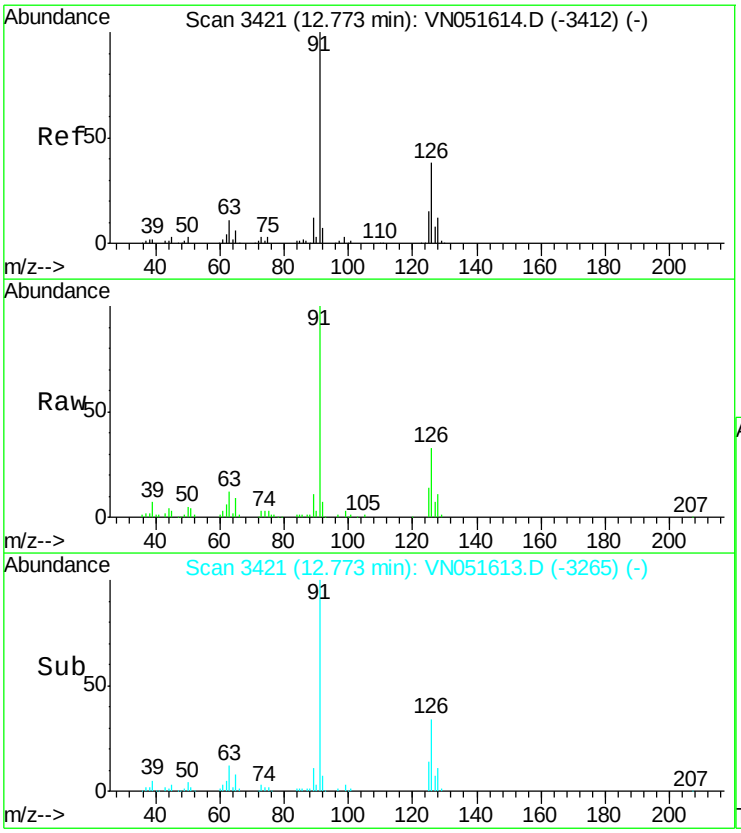
#77
t-1,4-Dichloro-2-butene
Concen: 3.951 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 7422

Ion	Ratio	Lower	Upper
75	100		
53	85.4	48.1	144.4
89	41.9	22.4	67.3

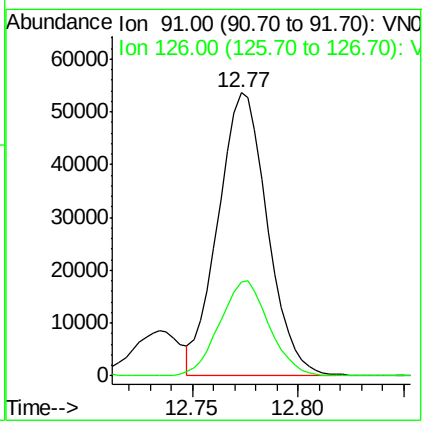


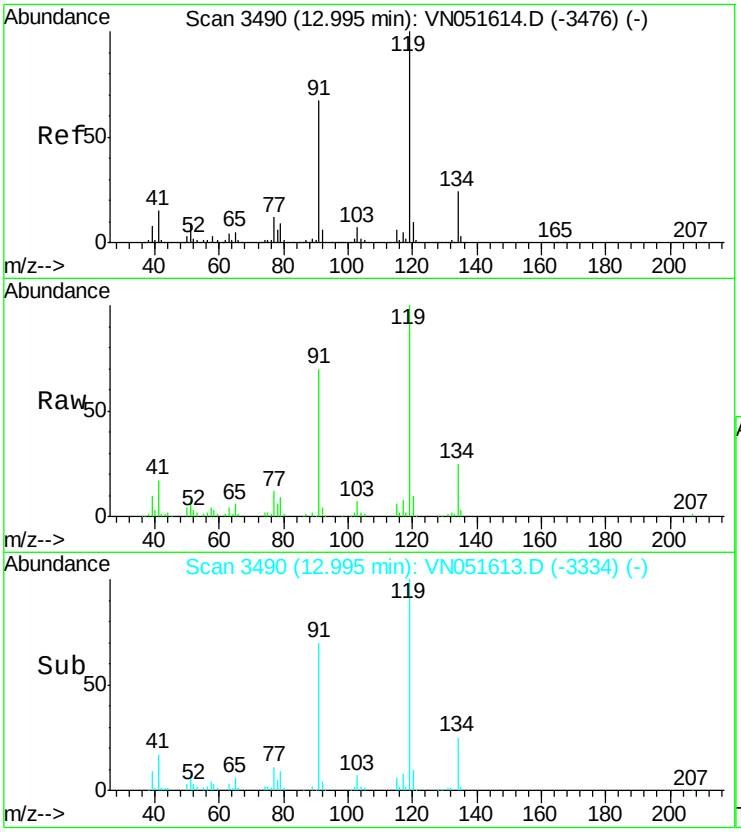


#78
4-Chlorotoluene
Concen: 4.438 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 91 Resp: 87375

Ion	Ratio	Lower	Upper
91	100		
126	33.6	0.0	68.6



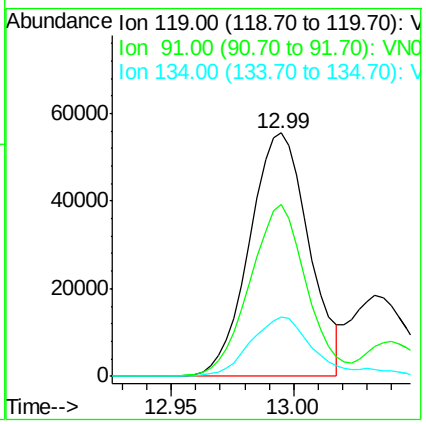


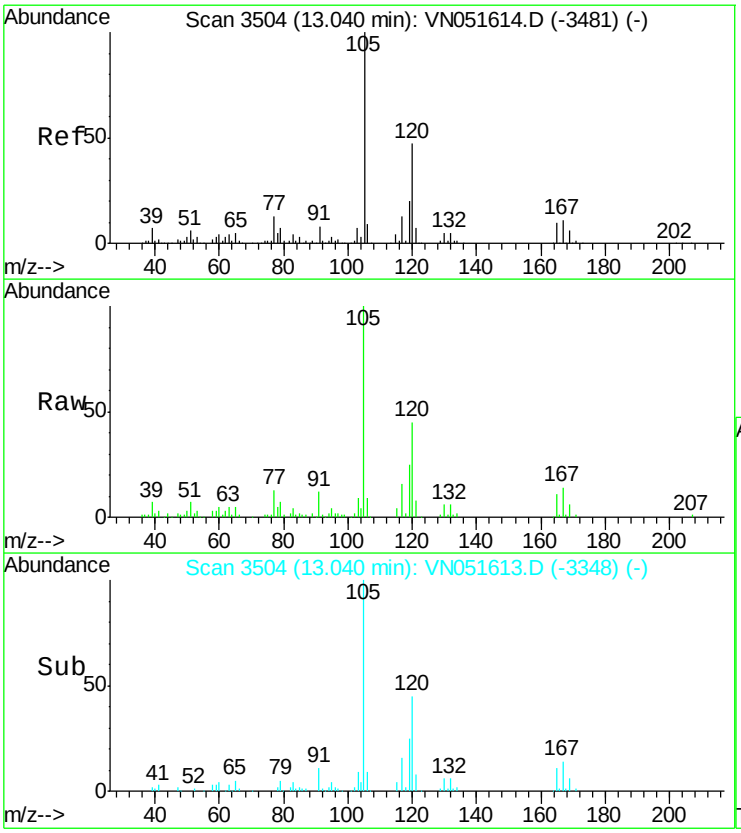
#79
tert-butylbenzene
Concen: 4.519 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 93796

Ion	Ratio	Lower	Upper
119	100		
91	67.9	0.0	132.4
134	24.7	0.0	48.4

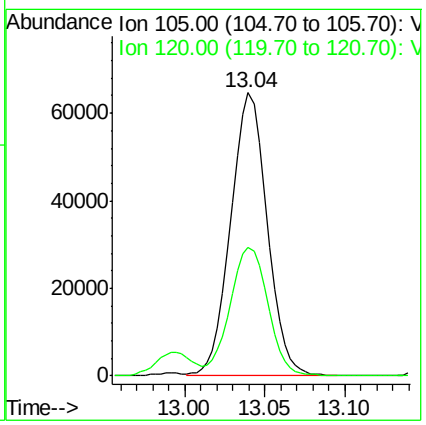


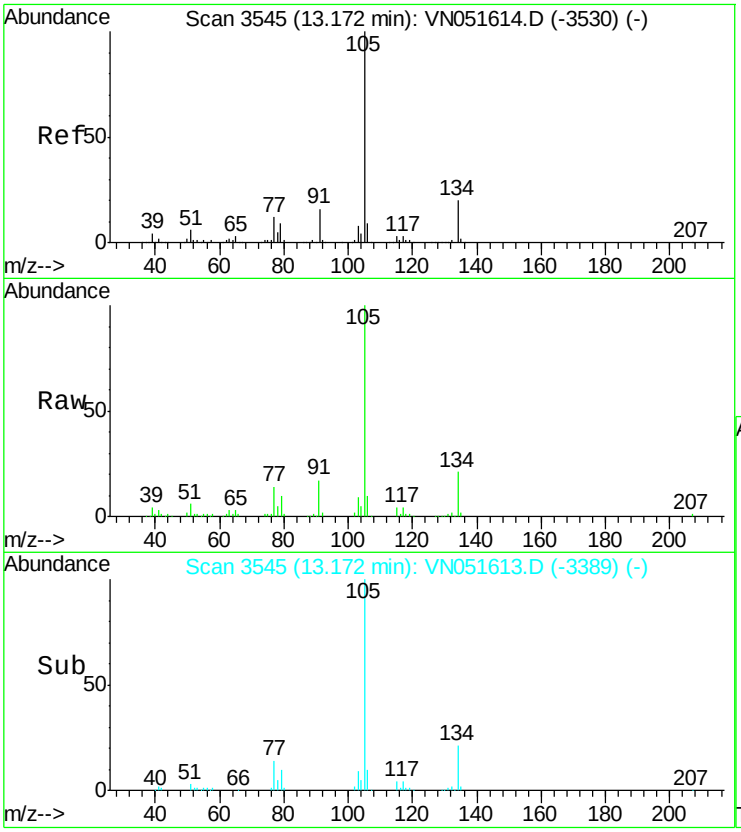


#80
1,2,4-Trimethylbenzene
Concen: 4.189 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion:105 Resp: 100247

Ion	Ratio	Lower	Upper
105	100		
120	47.4	0.0	91.6



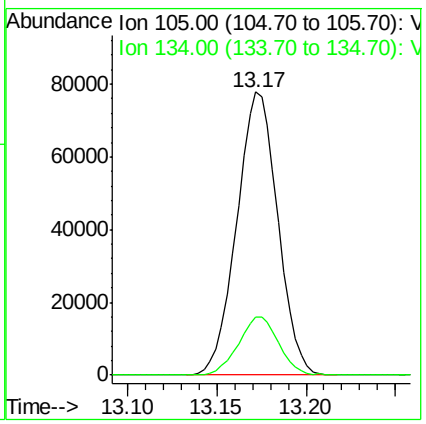


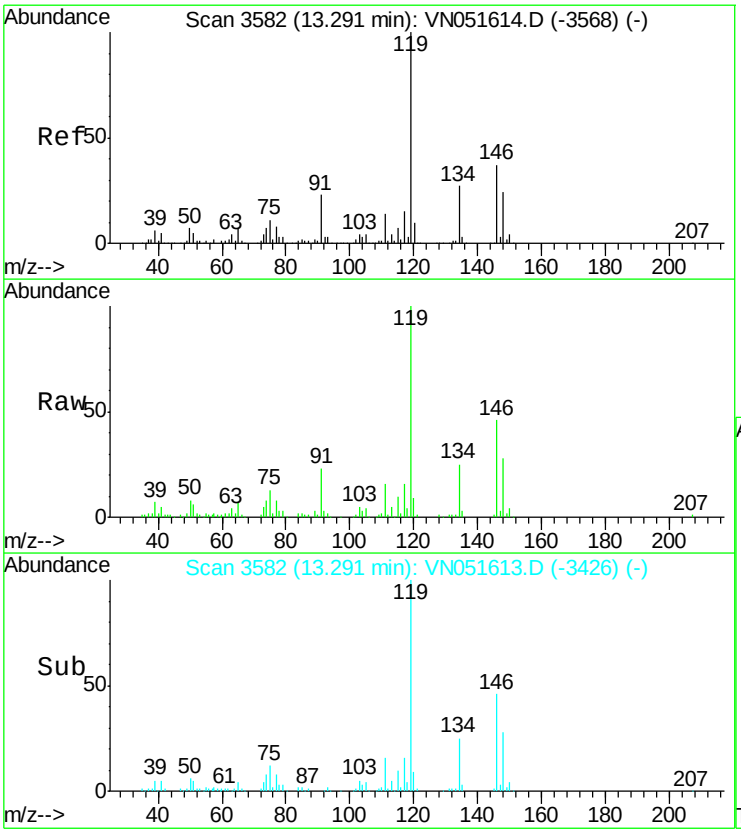
#81
sec-Butylbenzene
Concen: 4.360 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 125021

Ion	Ratio	Lower	Upper
105	100		
134	20.3	0.0	39.8

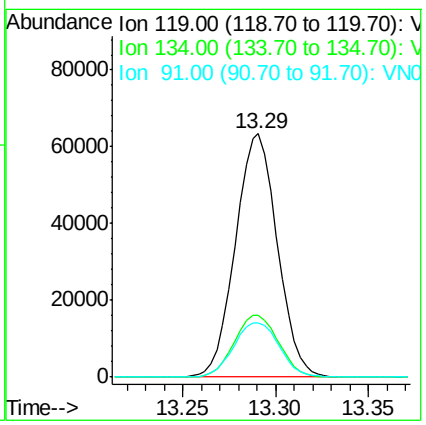


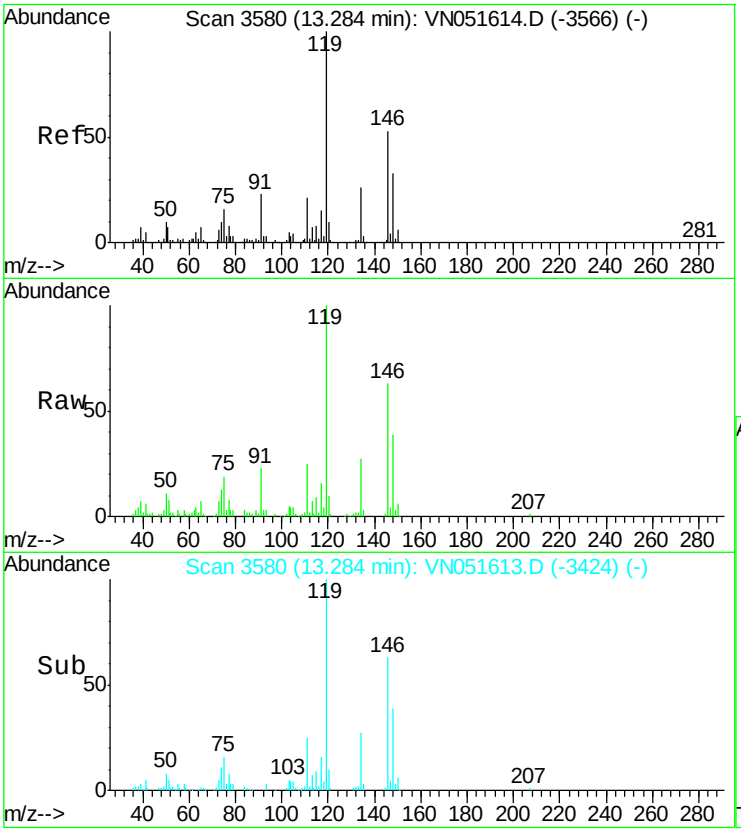


#82
p-Isopropyltoluene
Concen: 4.057 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion:119 Resp: 99429

Ion	Ratio	Lower	Upper
119	100		
134	26.9	0.0	52.0
91	24.6	0.0	46.0



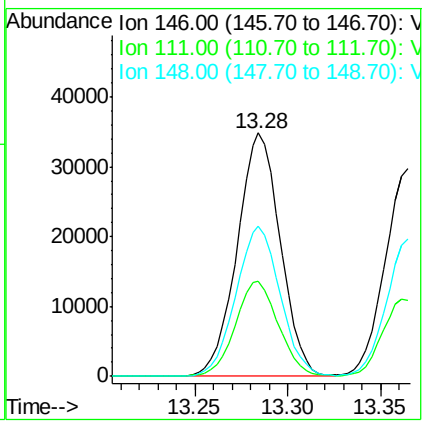


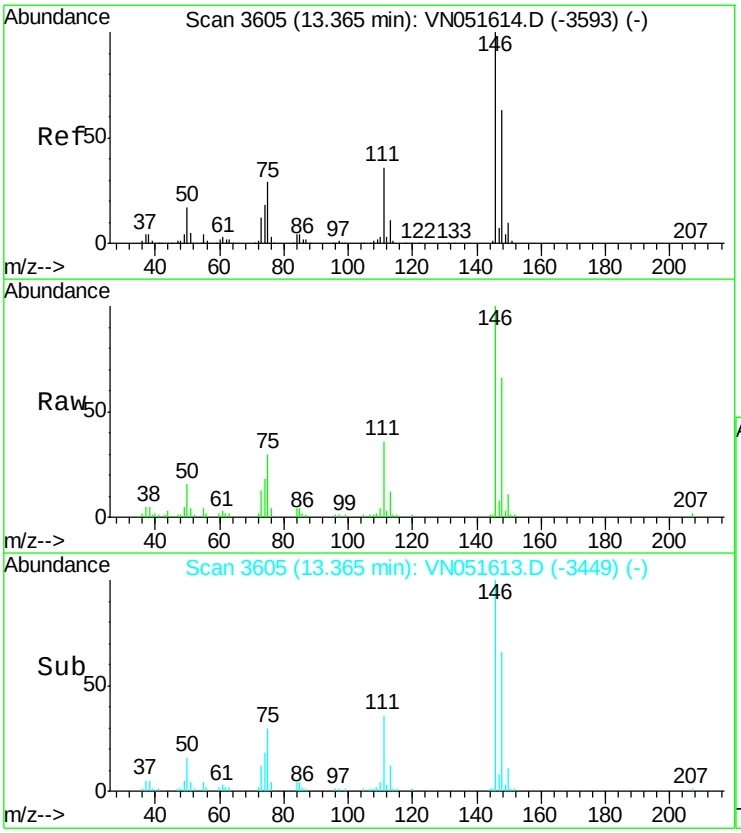
#83
1,3-Dichlorobenzene
Concen: 4.520 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 56192

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.9	59.6
148	63.2	32.4	97.2

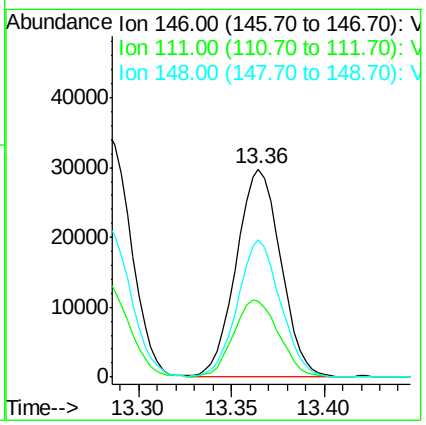


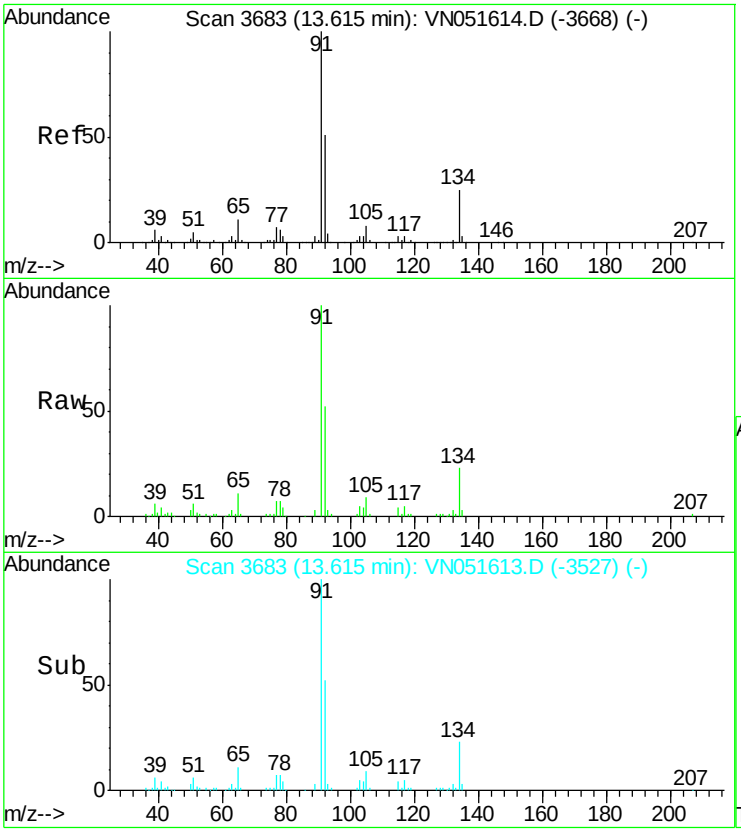


#84
1,4-Dichlorobenzene
Concen: 4.259 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion:146 Resp: 49773

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.6	55.8
148	63.4	32.1	96.5



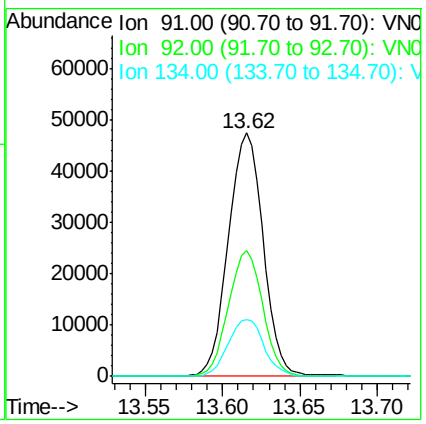


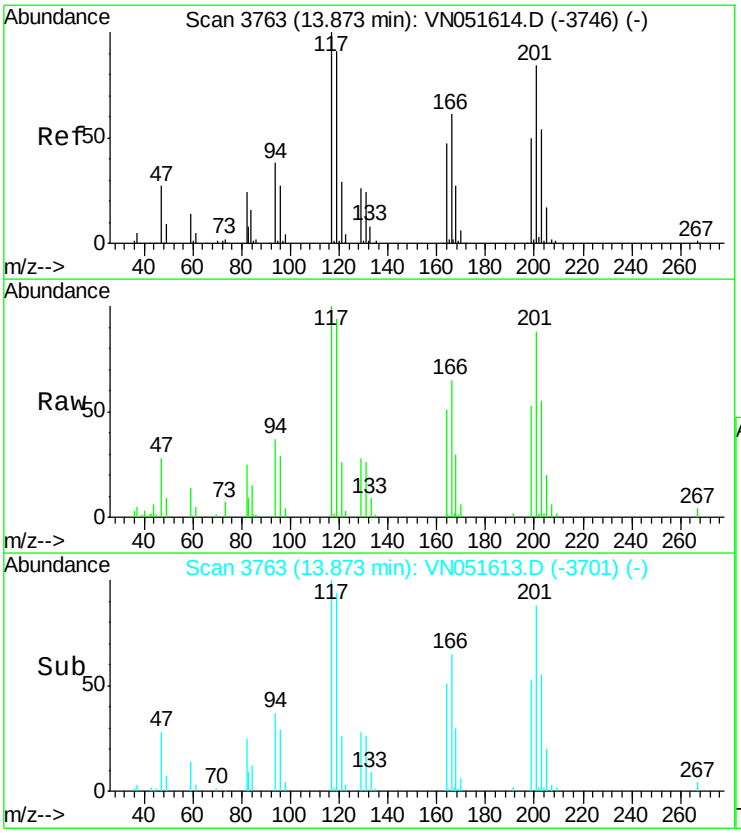
#85
n-Butylbenzene
Concen: 3.681 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 74047

Ion	Ratio	Lower	Upper
91	100		
92	50.8	0.0	101.6
134	23.9	0.0	50.6

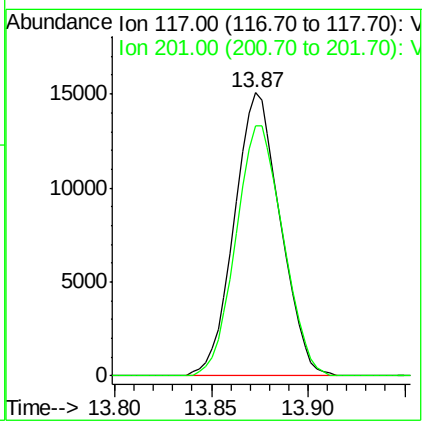


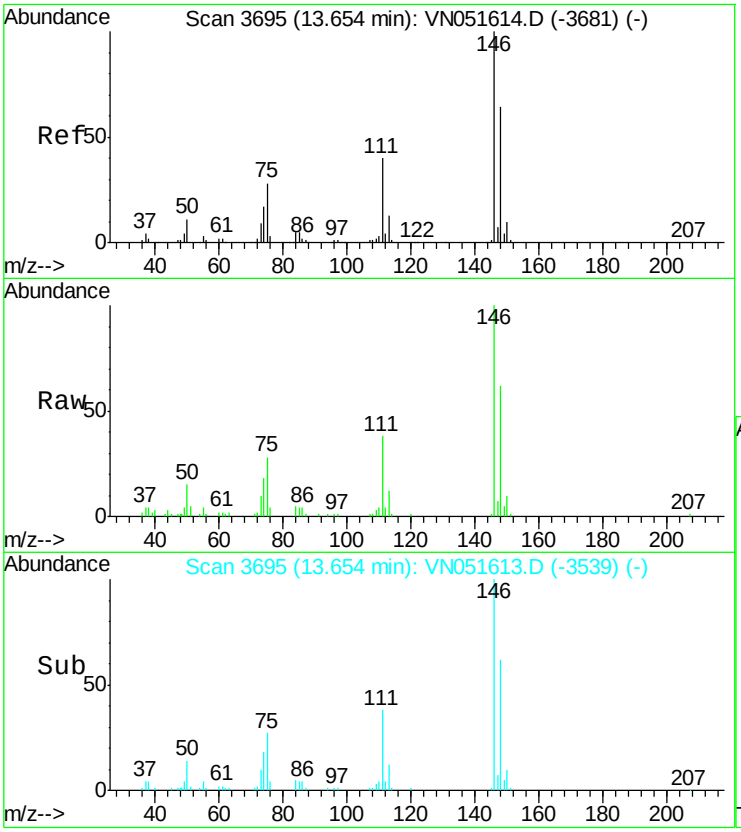


#86
Hexachloroethane
Concen: 5.082 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion:117 Resp: 24908

Ion	Ratio	Lower	Upper
117	100		
201	90.5	42.9	128.5



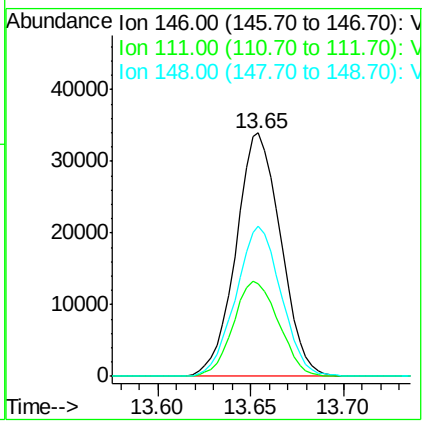


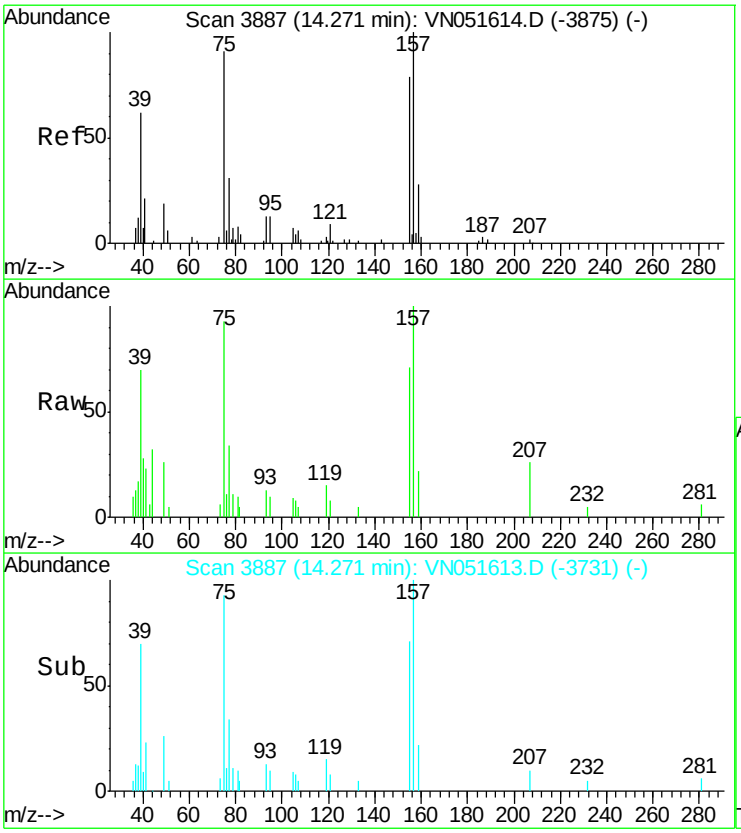
#87
1,2-Dichlorobenzene
Concen: 4.684 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 56965

Ion	Ratio	Lower	Upper
146	100		
111	39.3	20.1	60.3
148	62.3	32.1	96.5

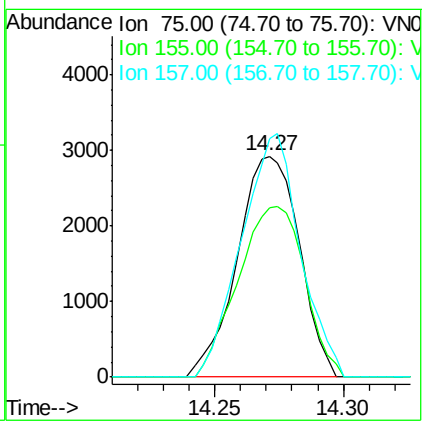


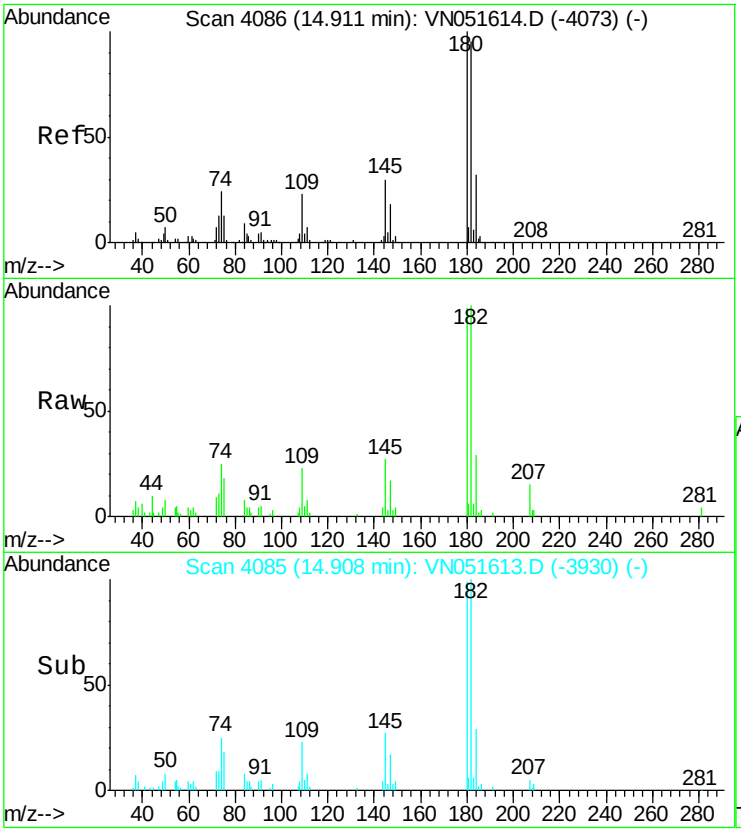


#88
1,2-Dibromo-3-Chloropropane
Concen: 4.854 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion: 75 Resp: 4908

Ion	Ratio	Lower	Upper
75	100		
155	82.9	67.1	100.7
157	104.6	85.8	128.6



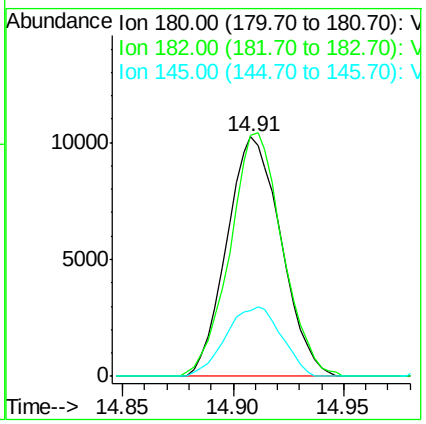


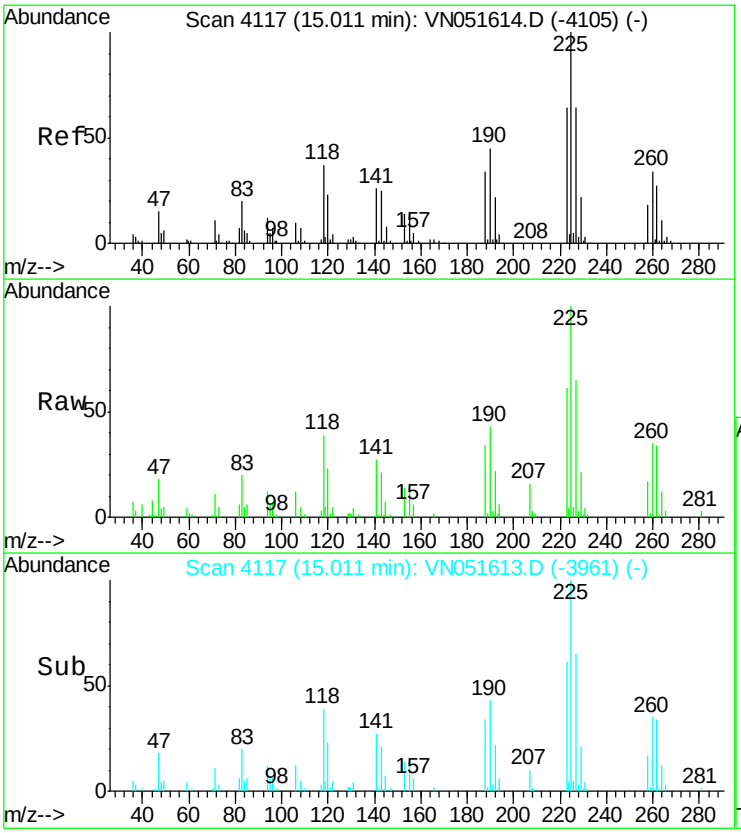
#89
1,2,4-Trichlorobenzene
Concen: 3.067 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 17461

Ion	Ratio	Lower	Upper
180	100		
182	98.6	75.2	112.8
145	29.6	22.9	34.3

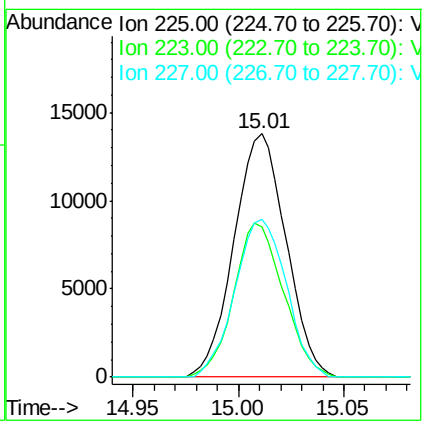


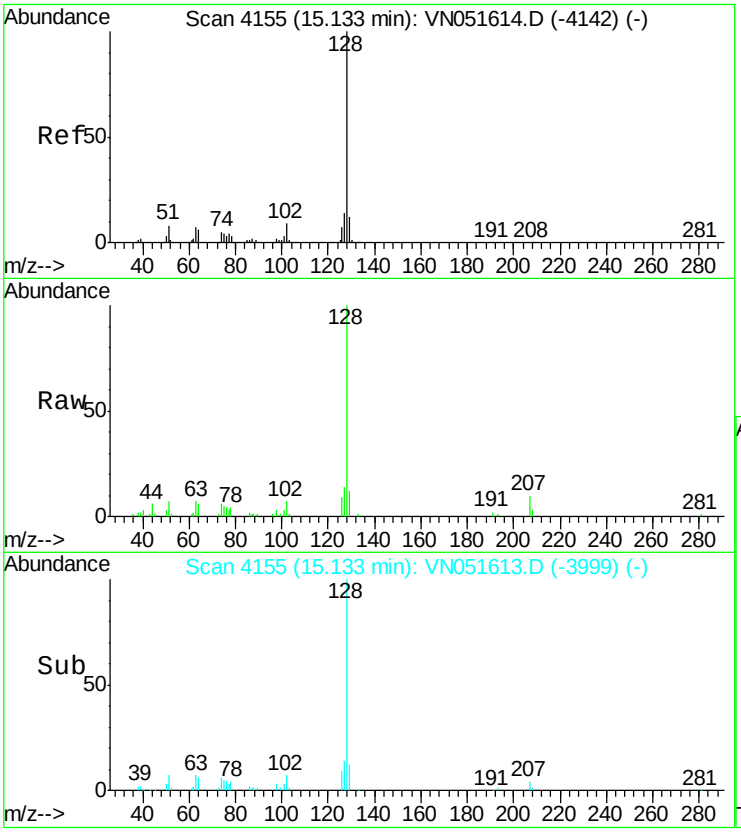


#90
Hexachlorobutadiene
Concen: 5.104 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion:225 Resp: 23687

Ion	Ratio	Lower	Upper
225	100		
223	60.6	0.0	131.0
227	63.9	0.0	129.0



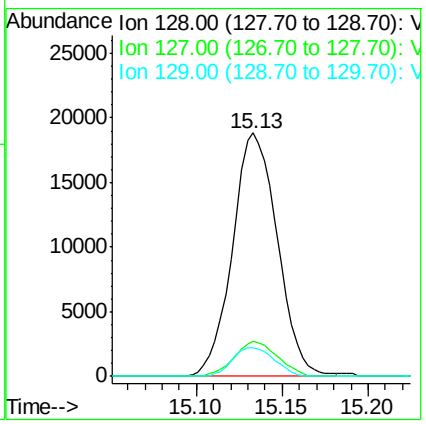


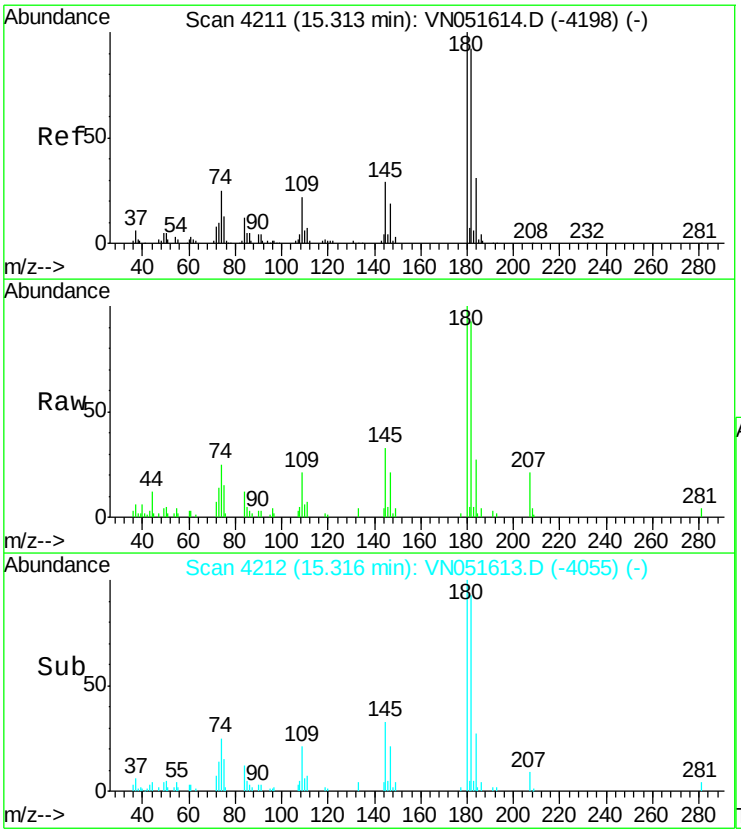
#91
Naphthalene
Concen: 3.199 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 34201

Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.8	16.2
129	11.0	9.1	13.7





#92
1,2,3-Trichlorobenzene
Concen: 3.737 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN051613.D
Acq: 28 Sep 2018 10:42

Tgt Ion:180 Resp: 21395

Ion	Ratio	Lower	Upper
180	100		
182	93.6	0.0	191.8
145	29.9	0.0	60.4