Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092818\
Data File : VN051616.D
Acq On : 28 Sep 2018 14:57
Operator : MD\SY
Sample : VSTDICV020
Misc : Sample
ALS Vial : 11 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Quant Time: Sep 29 01:52:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N092818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Sep 29 01:07:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.19	128	106675	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.58	114	588498	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	505787	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.02	65	224125	30.17	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 100.57%				
60) 4-Bromofluorobenzene	12.40	95	233568	30.03	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 100.10%				
63) Toluene-d8	10.09	98	733301	30.73	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 102.43%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	204432	21.837	ug/l		96
3) Chloromethane	2.06	50	215320	20.553	ug/l		100
4) Vinyl Chloride	2.18	62	231906	22.565	ug/l		98
5) Bromomethane	2.57	94	96537	18.084	ug/l		95
6) Chloroethane	2.70	64	110081	21.351	ug/l		99
7) Trichlorofluoromethane	3.01	101	259534	20.669	ug/l		99
8) Diethyl Ether	3.41	74	77132	19.557	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.75	101	151595	21.358	ug/l		97
10) 1,1-Dichloroethene	3.74	96	129740	20.142	ug/l		98
11) Methyl Iodide	3.95	142	166839	20.122	ug/l		98
12) Methyl Acetate	4.33	43	109818	19.318	ug/l		98
13) Acrolein	3.61	56	53286	84.844	ug/l		98
14) Acrylonitrile	4.99	53	218830	96.121	ug/l		98
15) Acetone	3.82	58	60428	101.234	ug/l		93
16) Carbon Disulfide	4.05	76	404317	19.479	ug/l		100
17) Allyl chloride	4.32	41	224065	19.446	ug/l		98
18) Methylene Chloride	4.55	84	149578	20.199	ug/l		99
19) trans-1,2-Dichloroethene	5.04	96	135829	19.865	ug/l		97
20) Diisopropyl ether	5.95	45	471468	20.626	ug/l		98
21) 1,1-Dichloroethane	5.85	63	274184	20.239	ug/l		100
22) cis-1,2-Dichloroethene	6.83	96	146204	19.579	ug/l		95
23) tert-Butyl Alcohol	4.78	59	41579	95.479	ug/l	#	100
24) Methyl tert-Butyl Ether	5.05	73	333755	19.716	ug/l		99
25) Chloroform	7.37	83	262086	20.233	ug/l		98
26) Cyclohexane	7.65	56	235741	20.108	ug/l		99
29) 1,1-Dichloropropene	7.79	75	201127	20.042	ug/l		99
30) 2-Butanone	6.84	43	265231	97.112	ug/l		99
31) 2,2-Dichloropropane	6.83	77	220783	20.385	ug/l		100
32) 1,1,1-Trichloroethane	7.57	97	227329	20.162	ug/l		100
33) Carbon Tetrachloride	7.77	117	204364	20.166	ug/l		99
34) Benzene	8.04	78	605735	20.346	ug/l		99
35) Methacrylonitrile	7.21	41	168871	54.995	ug/l	#	59
36) 1,2-Dichloroethane	8.12	62	186801	19.684	ug/l		100
37) Trichloroethene	8.83	130	154026	20.150	ug/l		98
38) Methylcyclohexane	9.08	83	226670	19.575	ug/l		99
39) 1,2-Dichloropropane	9.12	63	166275	20.382	ug/l		98
40) Dibromomethane	9.21	93	91284	20.143	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092818\
Data File : VN051616.D
Acq On : 28 Sep 2018 14:57
Operator : MD\SY
Sample : VSTDICV020
Misc : Sample
ALS Vial : 11 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Quant Time: Sep 29 01:52:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N092818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Sep 29 01:07:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	9.40	83	197621	19.978 ug/l	100
42) Vinyl Acetate	5.90	43	1468544	96.583 ug/l	100
43) Ethyl Acetate	6.93	43	117665	20.353 ug/l #	84
44) Isopropyl Acetate	8.16	43	215064	19.000 ug/l #	79
45) 1,4-Dioxane	9.20	88	25120	410.240 ug/l	96
46) Methyl methacrylate	9.20	41	100964	19.174 ug/l	97
47) n-amyl Acetate	12.07	43	153680	18.145 ug/l	100
48) t-1,3-Dichloropropene	10.38	75	185951	18.834 ug/l	96
49) cis-1,3-Dichloropropene	9.84	75	225903	19.571 ug/l	98
50) 1,1,2-Trichloroethane	10.56	97	127558	19.918 ug/l	97
51) Ethyl methacrylate	10.43	69	144451	18.590 ug/l	99
52) 1,3-Dichloropropane	10.71	76	216922	19.755 ug/l	100
53) Dibromochloromethane	10.90	129	142945	19.598 ug/l	97
54) 1,2-Dibromoethane	11.00	107	120599	19.625 ug/l	97
55) 2-Chloroethyl vinyl ether	9.70	63	363205	94.569 ug/l	99
56) Bromoform	12.13	173	90841	18.769 ug/l	98
58) 4-Methyl-2-Pentanone	9.99	43	582100	101.367 ug/l	99
59) 2-Hexanone	10.75	43	375084	99.285 ug/l	99
61) Tetrachloroethene	10.63	164	149050	20.814 ug/l	98
62) Toluene	10.16	91	625488	20.168 ug/l	100
64) Chlorobenzene	11.43	112	372395	19.860 ug/l	98
65) 1,1,1,2-Tetrachloroethane	11.51	131	144683	20.207 ug/l	99
66) Ethyl Benzene	11.51	91	624841	19.686 ug/l	99
67) m/p-Xylenes	11.62	106	498520	40.752 ug/l	98
68) o-Xylene	11.95	106	234253	20.060 ug/l	98
69) Styrene	11.96	104	362003	19.750 ug/l	100
70) Isopropylbenzene	12.25	105	635037	20.387 ug/l	100
71) 1,1,2,2-Tetrachloroethane	12.50	83	148839	19.750 ug/l	98
72) 1,2,3-Trichloropropane	12.55	75	183544	28.486 ug/l	47
73) Bromobenzene	12.53	156	154842	19.975 ug/l	95
74) n-propylbenzene	12.59	91	728914	20.101 ug/l	100
75) 2-Chlorotoluene	12.67	91	441287	20.379 ug/l	99
76) 1,3,5-Trimethylbenzene	12.73	105	531867	20.434 ug/l	100
77) t-1,4-Dichloro-2-butene	12.30	75	38288	18.762 ug/l	98
78) 4-Chlorotoluene	12.77	91	432012	20.197 ug/l	98
79) tert-butylbenzene	12.99	119	453853	20.127 ug/l	98
80) 1,2,4-Trimethylbenzene	13.04	105	536283	20.628 ug/l	100
81) sec-Butylbenzene	13.17	105	638208	20.489 ug/l	99
82) p-Isopropyltoluene	13.29	119	543191	20.403 ug/l	99
83) 1,3-Dichlorobenzene	13.28	146	270728	20.043 ug/l	98
84) 1,4-Dichlorobenzene	13.36	146	249123	19.620 ug/l	100
85) n-Butylbenzene	13.62	91	424533	19.427 ug/l	100
86) Hexachloroethane	13.87	117	105756	19.861 ug/l	97
87) 1,2-Dichlorobenzene	13.65	146	262234	19.846 ug/l	99
88) 1,2-Dibromo-3-Chloropropan	14.27	75	21101	19.210 ug/l	99
89) 1,2,4-Trichlorobenzene	14.91	180	105023	16.981 ug/l	98
90) Hexachlorobutadiene	15.01	225	108138	21.447 ug/l	95
91) Naphthalene	15.13	128	173517	17.821 ug/l	100
92) 1,2,3-Trichlorobenzene	15.31	180	111288	17.892 ug/l	100

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092818\
Data File : VN051616.D
Acq On : 28 Sep 2018 14:57
Operator : MD\SY
Sample : VSTDICV020
Misc : Sample
ALS Vial : 11 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Quant Time: Sep 29 01:52:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N092818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Sep 29 01:07:29 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 : VN051616.D
Acq On : 28 Sep 2018 14:57
Operator : MD\SY
Sample : VSTDICV020
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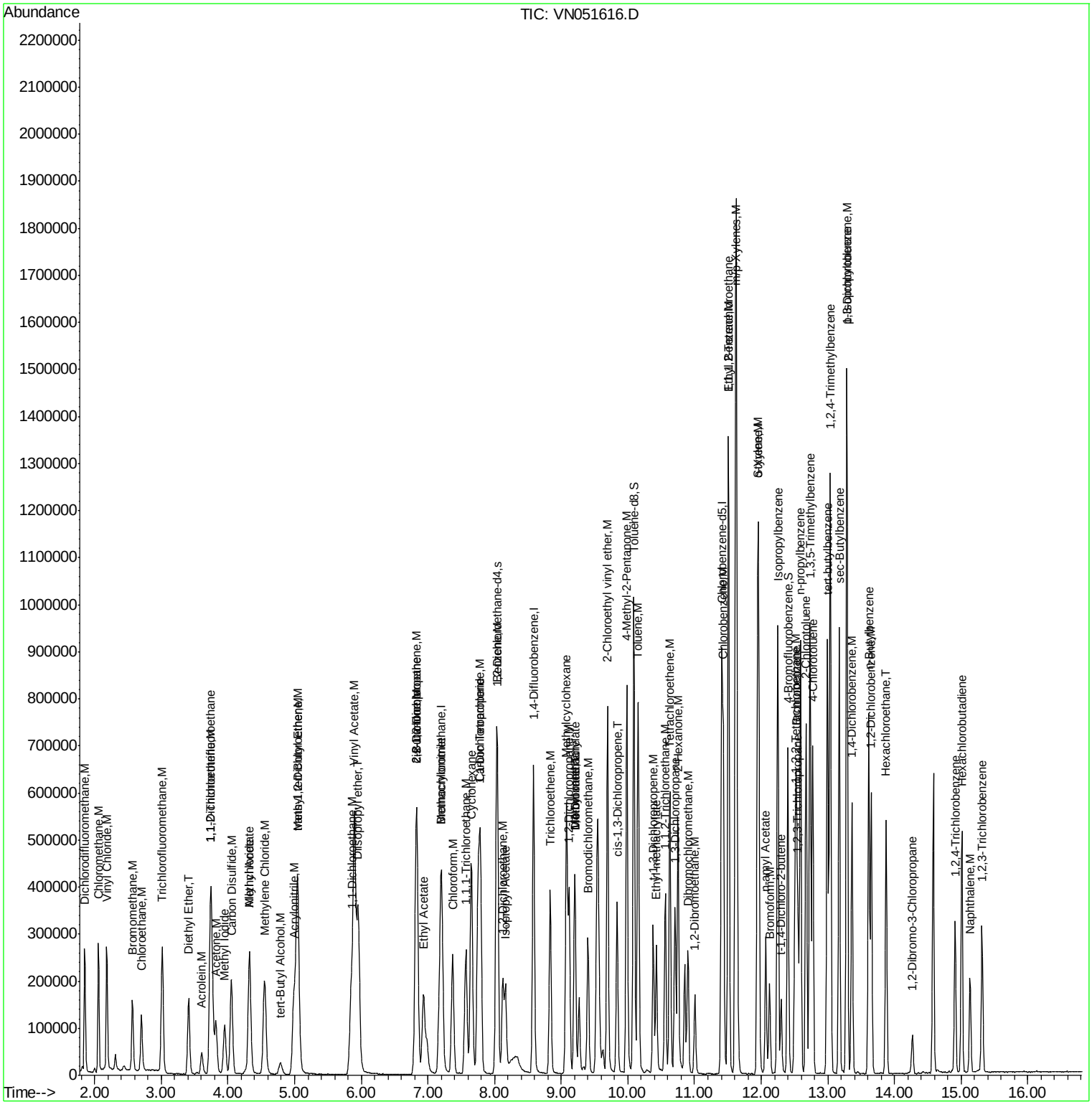
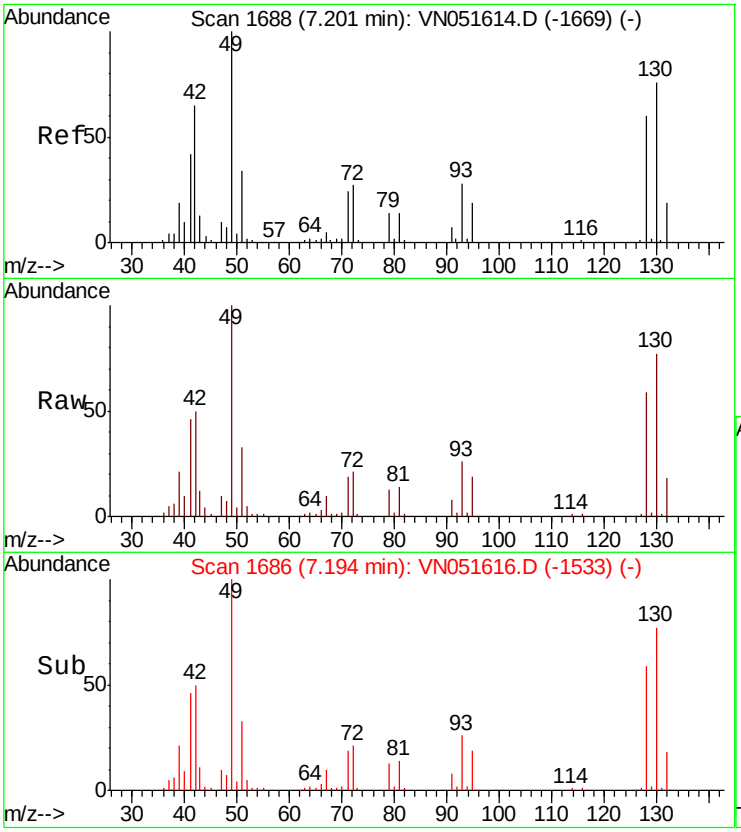
Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Quant Time: Sep 29 01:52:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N092818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Sep 29 01:07:29 2018
Response via : Initial Calibration



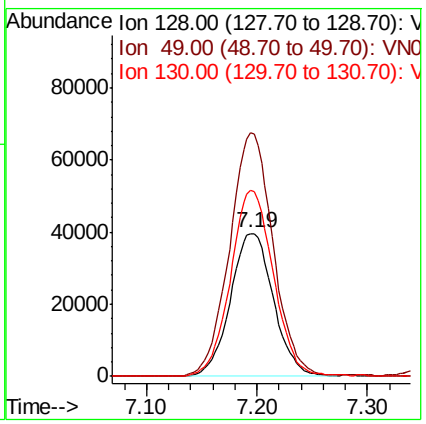


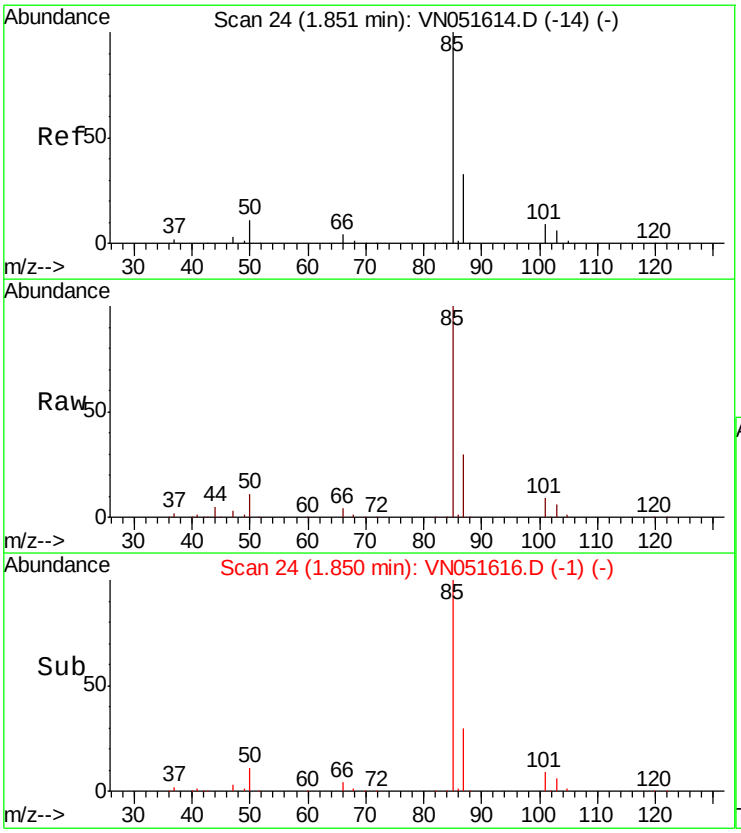
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.01 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion:128 Resp: 106675

Ion	Ratio	Lower	Upper
128	100		
49	172.2	0.0	426.8
130	129.9	0.0	326.3

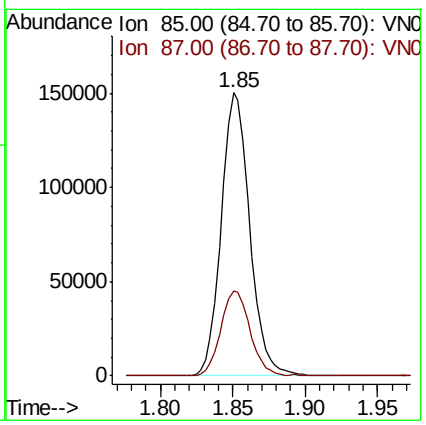


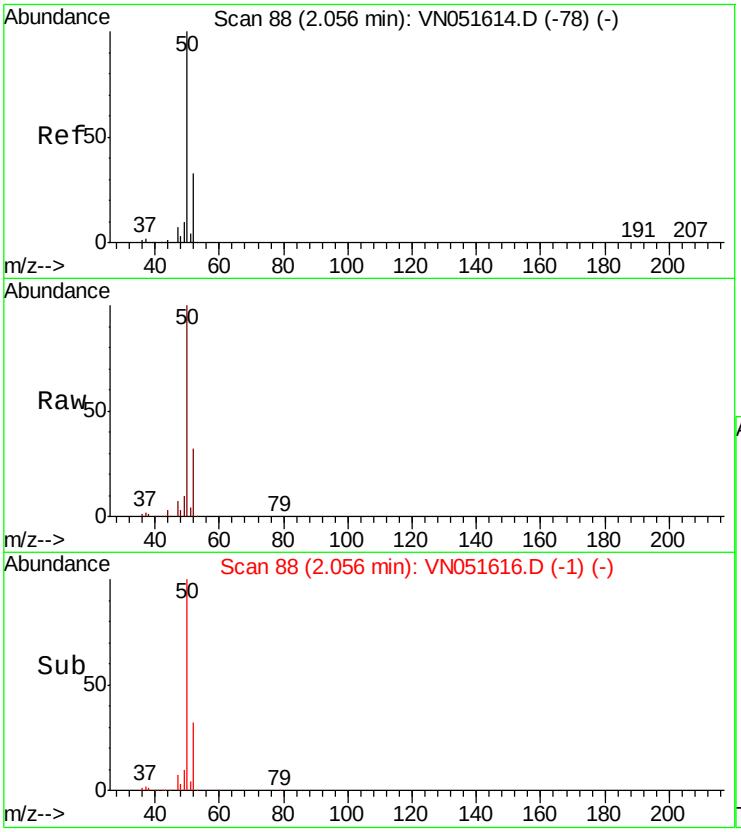


#2
Dichlorodifluoromethane
Concen: 21.837 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 85 Resp: 204432

Ion	Ratio	Lower	Upper
85	100		
87	30.2	16.3	48.8



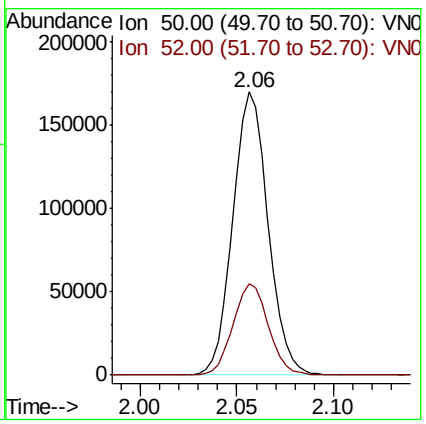


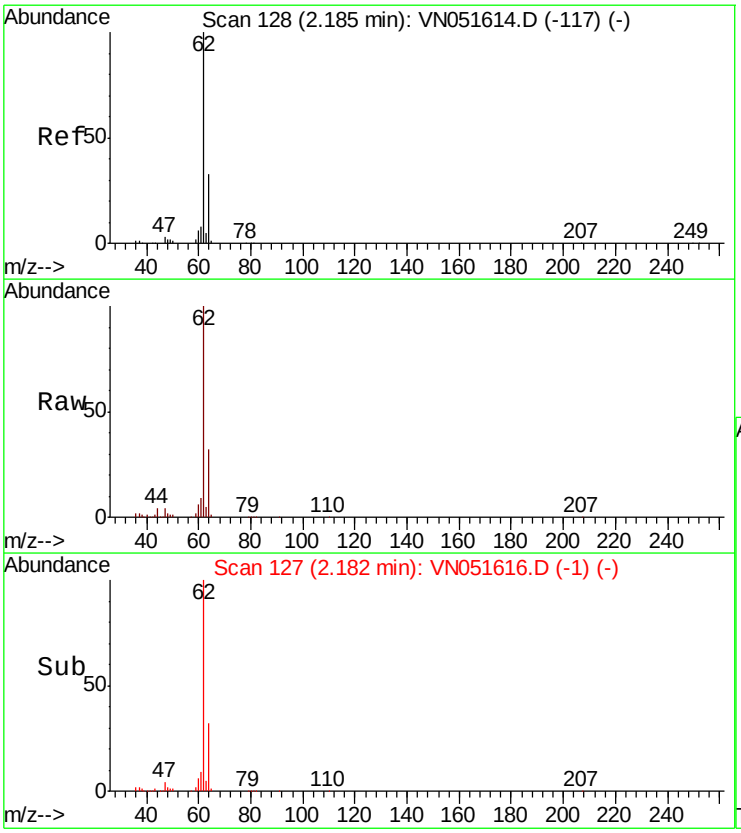
#3
Chloromethane
Concen: 20.553 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion: 50 Resp: 215320

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.0	39.0

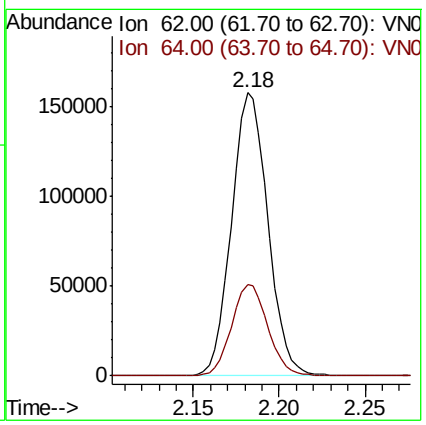


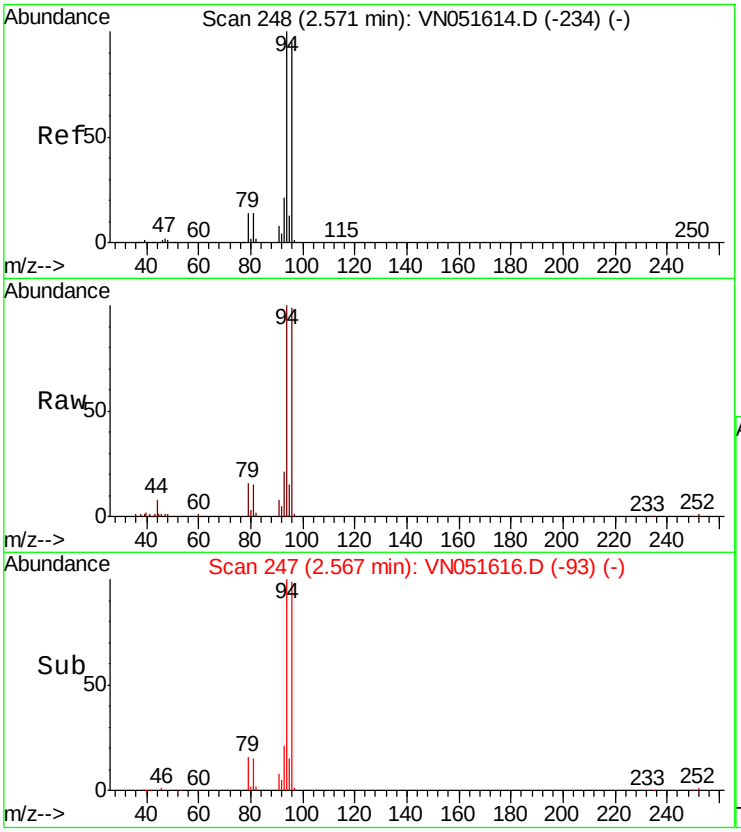


#4
Vinyl Chloride
Concen: 22.565 ug/l
RT: 2.18 min Scan# 127
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 62 Resp: 231906

Ion	Ratio	Lower	Upper
62	100		
64	32.1	26.3	39.5



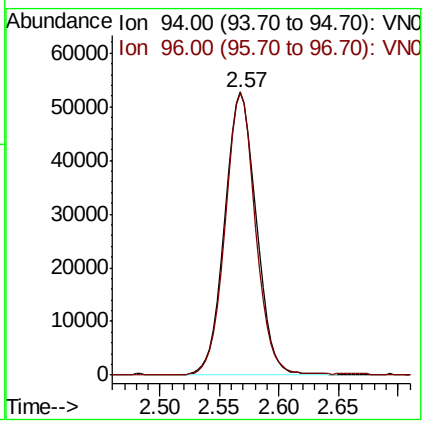


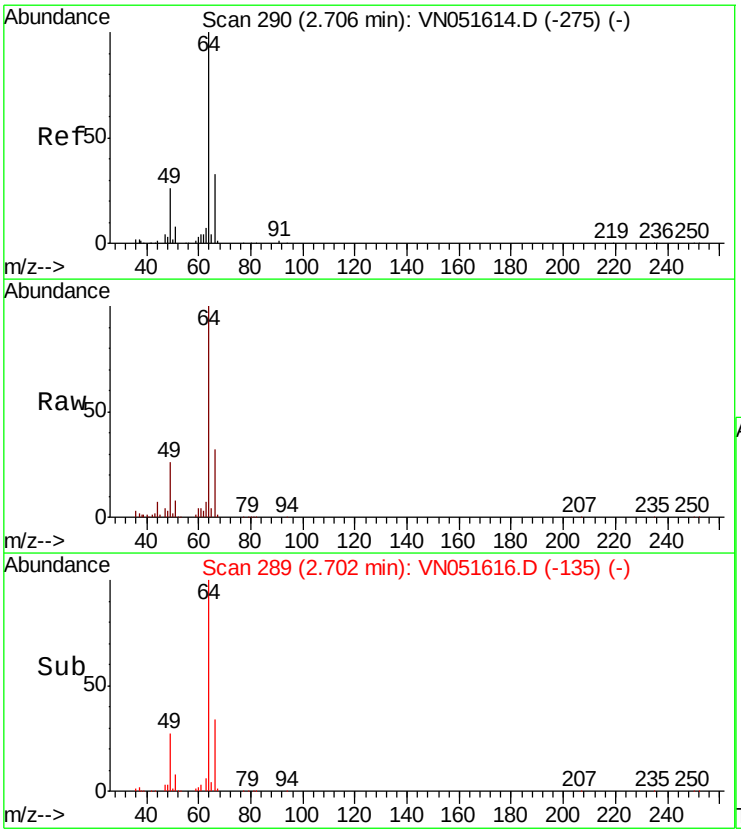
#5
Bromomethane
Concen: 18.084 ug/l
RT: 2.57 min Scan# 247
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion: 94 Resp: 96537

Ion	Ratio	Lower	Upper
94	100		
96	99.5	75.8	113.6

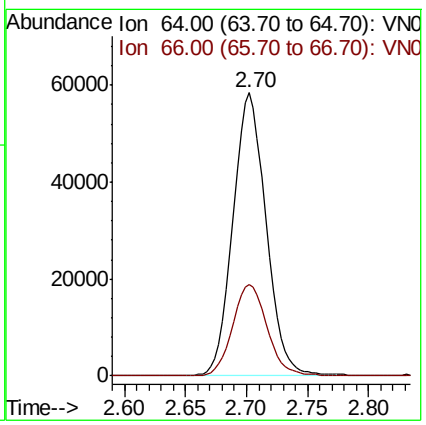


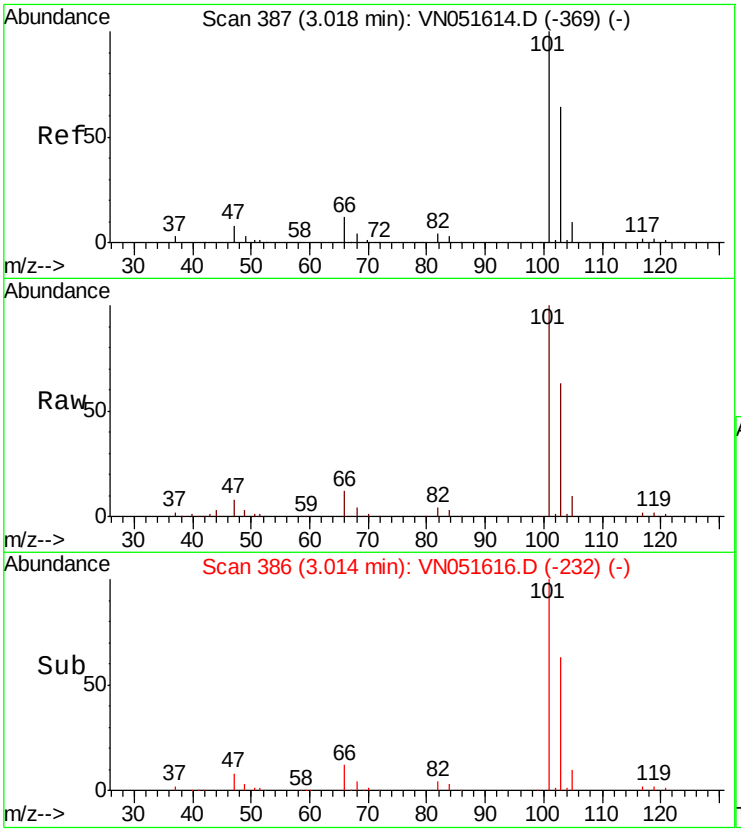


#6
Chloroethane
Concen: 21.351 ug/l
RT: 2.70 min Scan# 289
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 64 Resp: 110081

Ion	Ratio	Lower	Upper
64	100		
66	32.2	26.1	39.1



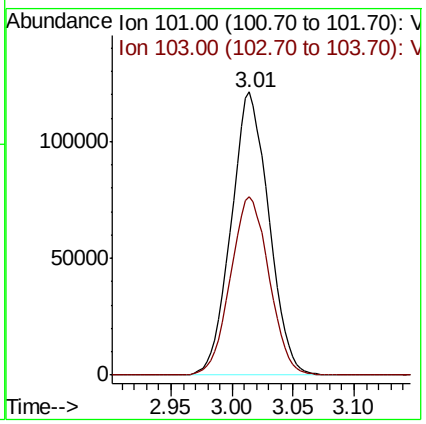


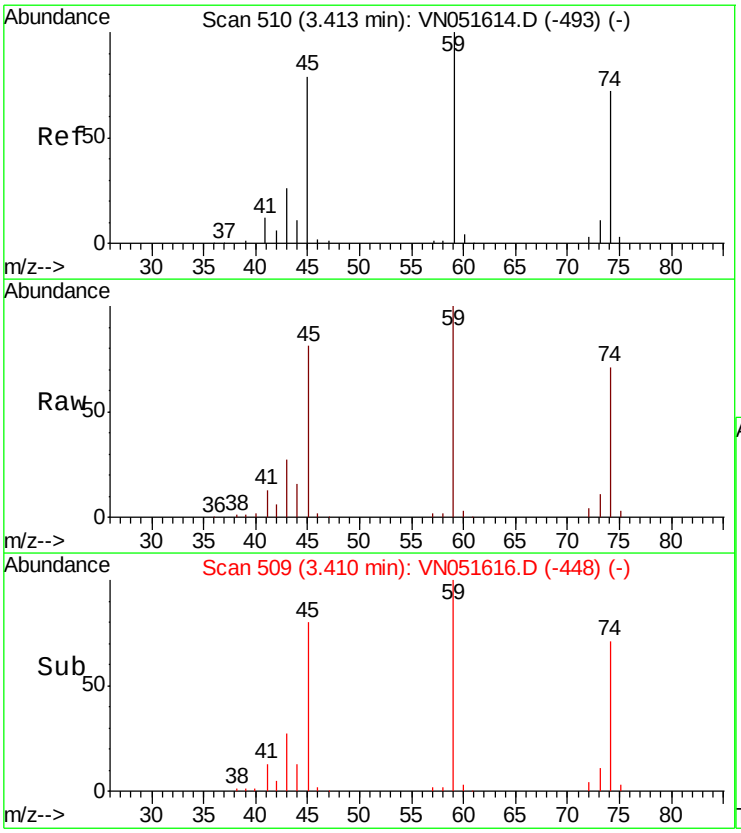
#7
Trichlorofluoromethane
Concen: 20.669 ug/l
RT: 3.01 min Scan# 386
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion:101 Resp: 259534

Ion	Ratio	Lower	Upper
101	100		
103	63.2	51.2	76.8

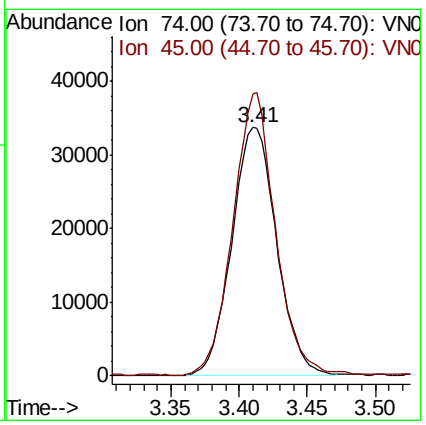


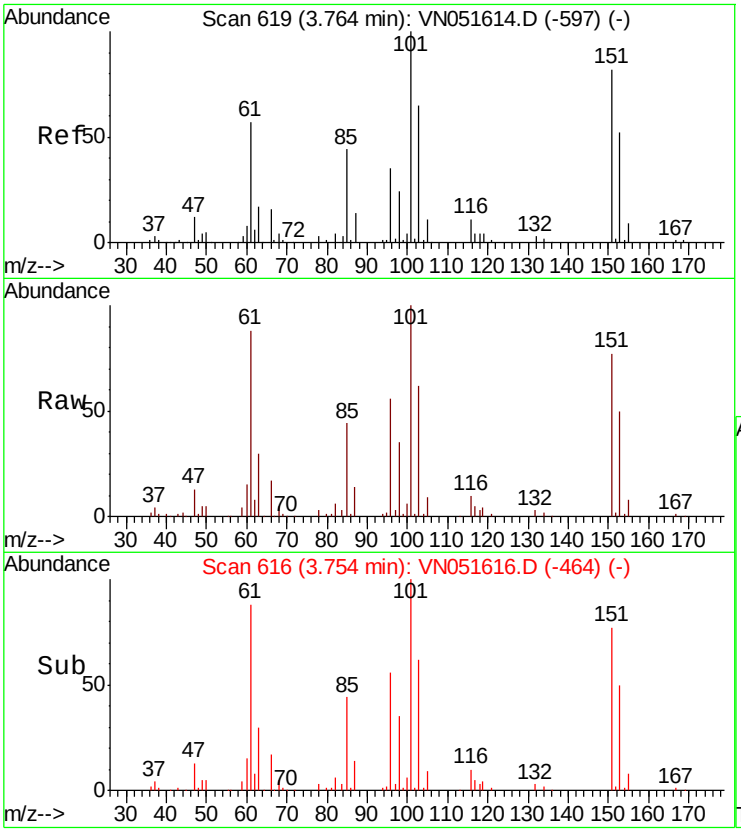


#8
Diethyl Ether
Concen: 19.557 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 74 Resp: 77132

Ion	Ratio	Lower	Upper
74	100		
45	107.7	21.3	191.5



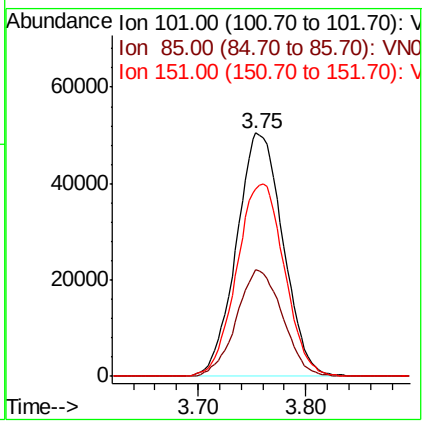


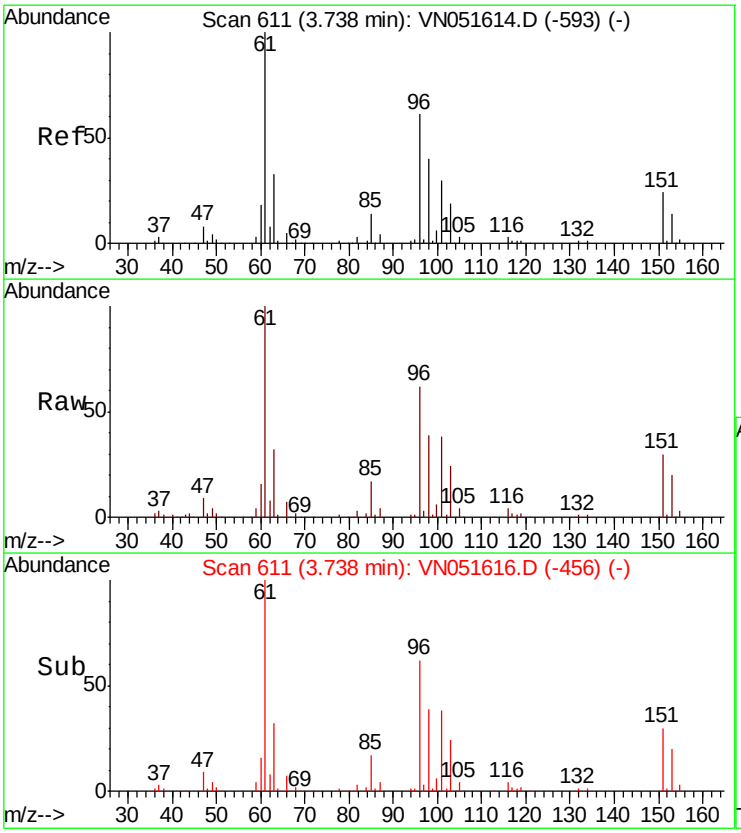
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.358 ug/l
RT: 3.75 min Scan# 616
Delta R.T. -0.01 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion:101 Resp: 151595

Ion	Ratio	Lower	Upper
101	100		
85	43.1	0.0	89.4
151	81.0	0.0	167.6

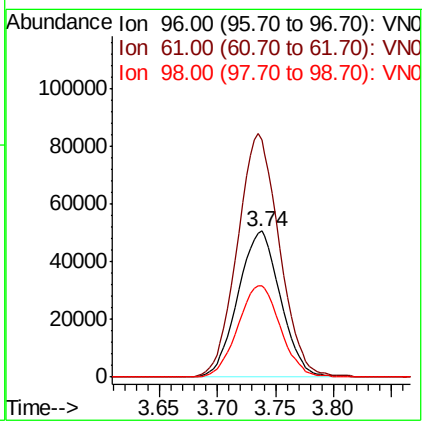


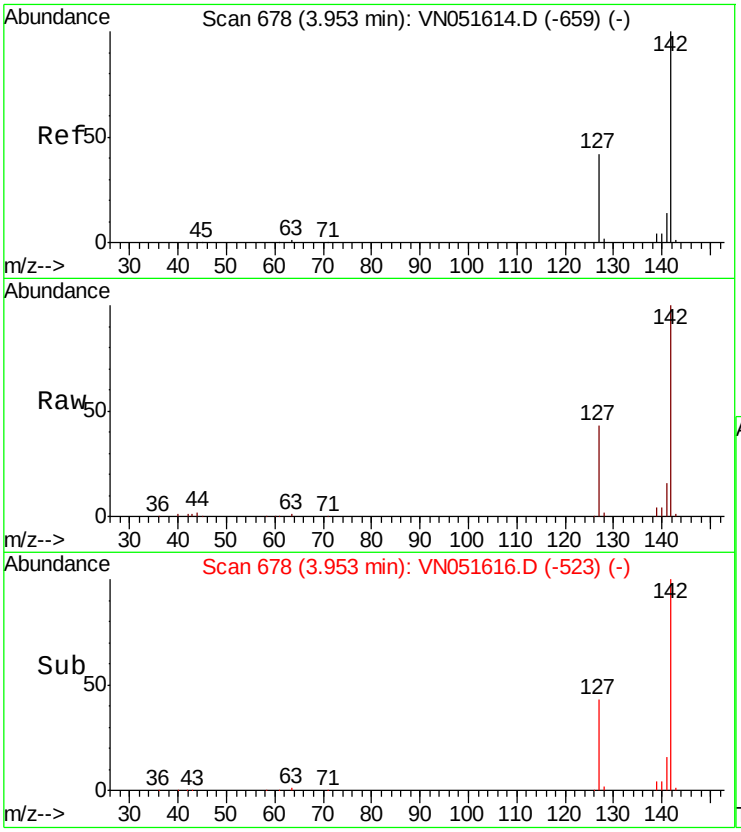


#10
1,1-Dichloroethene
Concen: 20.142 ug/l
RT: 3.74 min Scan# 611
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 96 Resp: 129740

Ion	Ratio	Lower	Upper
96	100		
61	162.3	131.0	196.4
98	62.6	52.7	79.1



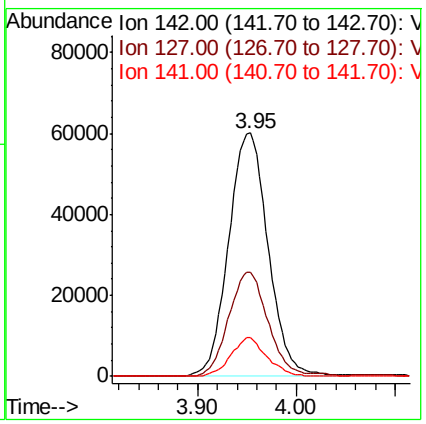


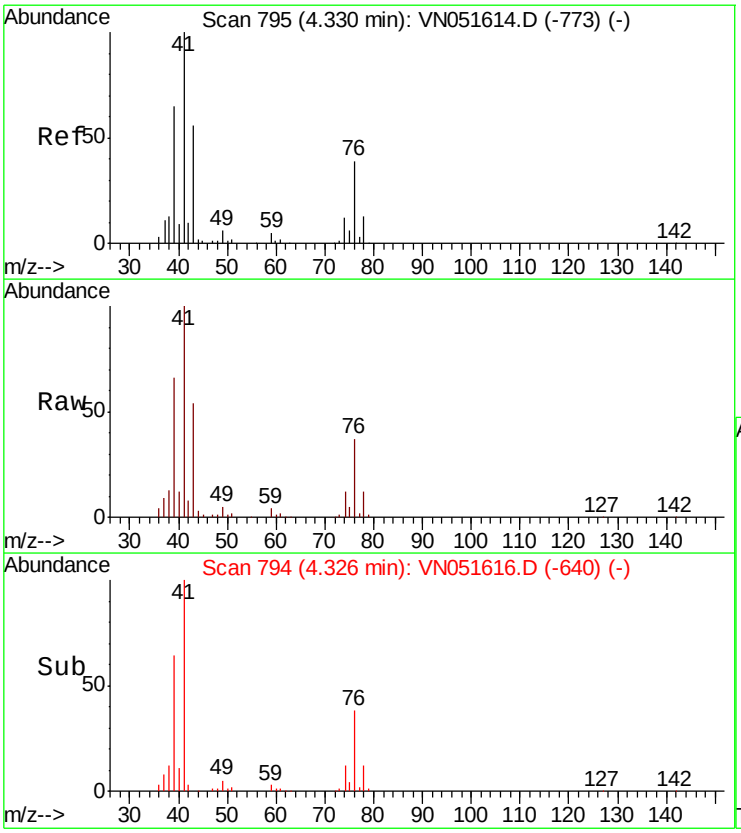
#11
Methyl Iodide
Concen: 20.122 ug/l
RT: 3.95 min Scan# 678
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Tgt Ion:142 Resp: 166839

Ion	Ratio	Lower	Upper
142	100		
127	42.7	21.1	63.1
141	16.0	7.1	21.4

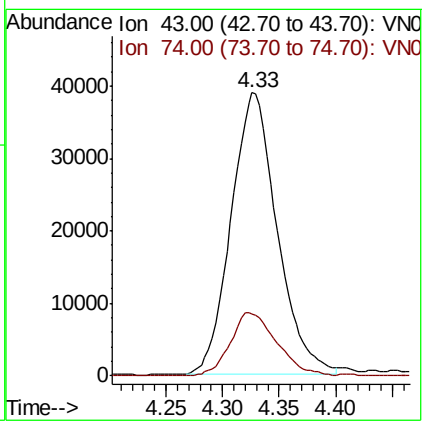


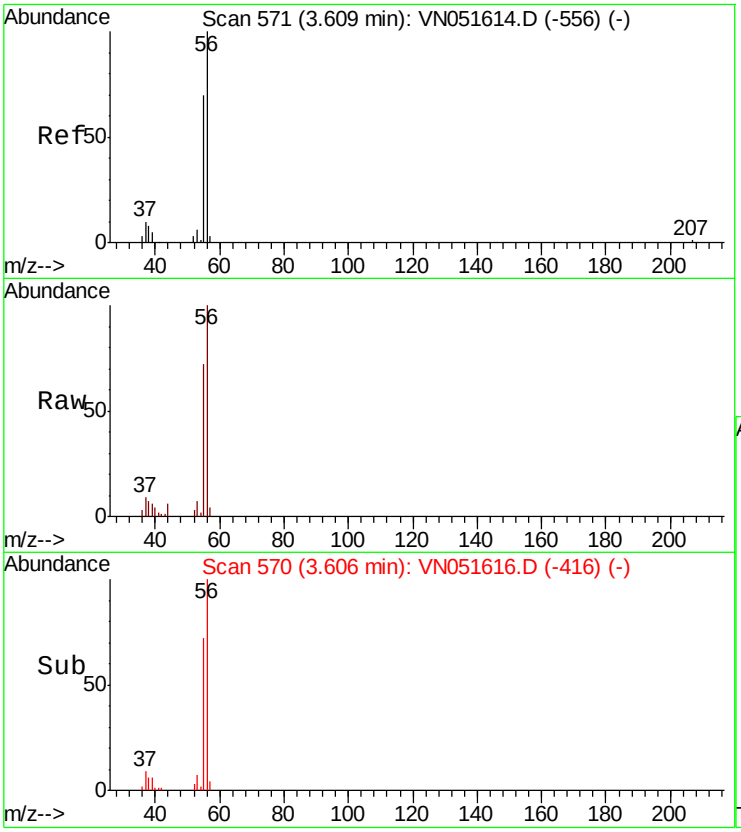


#12
Methyl Acetate
Concen: 19.318 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 43 Resp: 109818

Ion	Ratio	Lower	Upper
43	100		
74	22.1	17.0	25.4



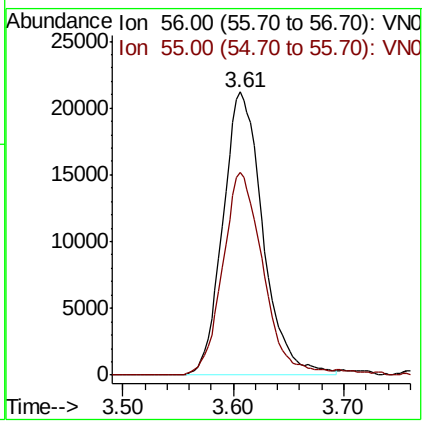


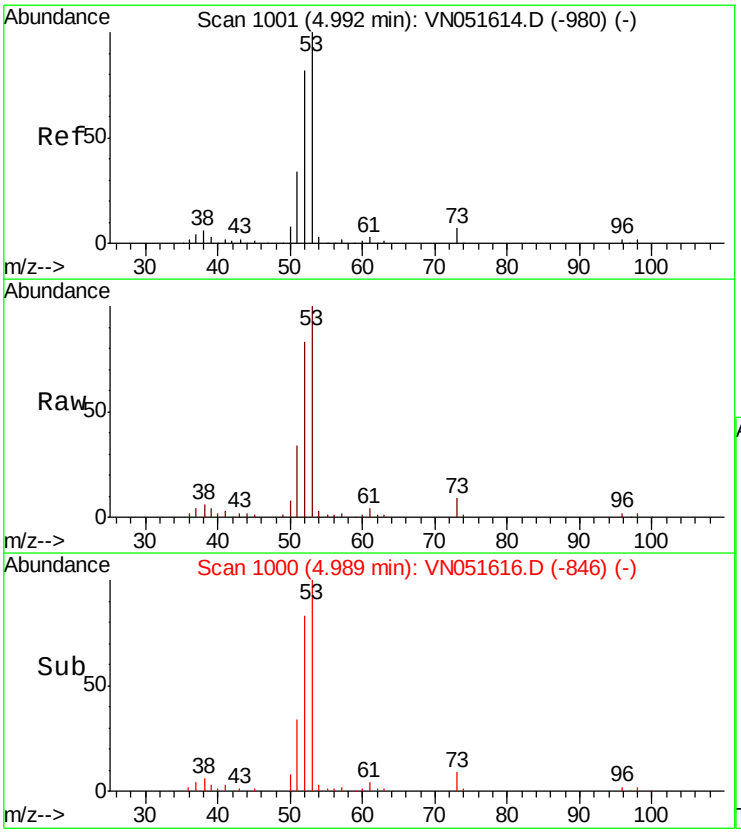
#13
Acrolein
Concen: 84.844 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion: 56 Resp: 53286

Ion	Ratio	Lower	Upper
56	100		
55	71.5	55.8	83.8

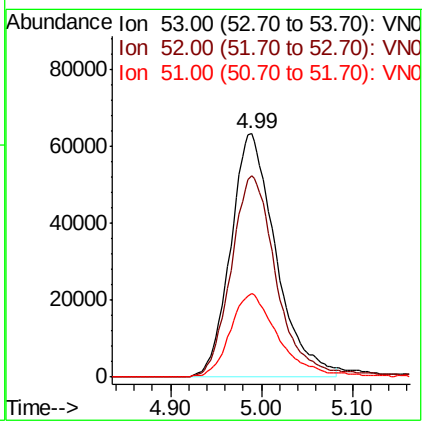


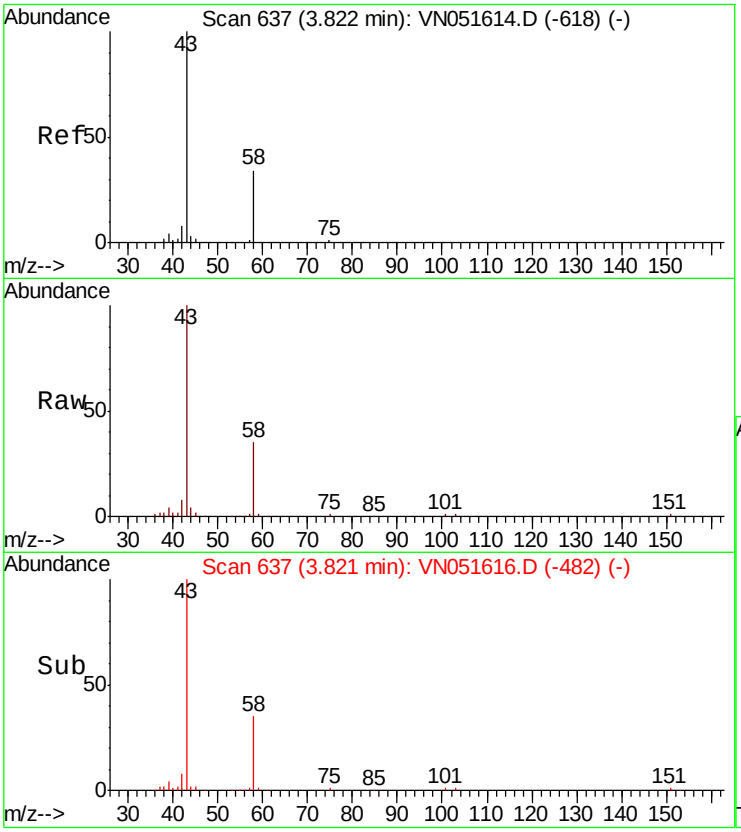


#14
Acrylonitrile
Concen: 96.121 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 53 Resp: 218830

Ion	Ratio	Lower	Upper
53	100		
52	83.6	41.3	123.7
51	36.0	17.1	51.2



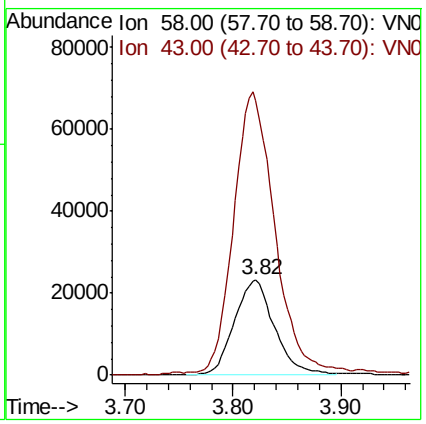


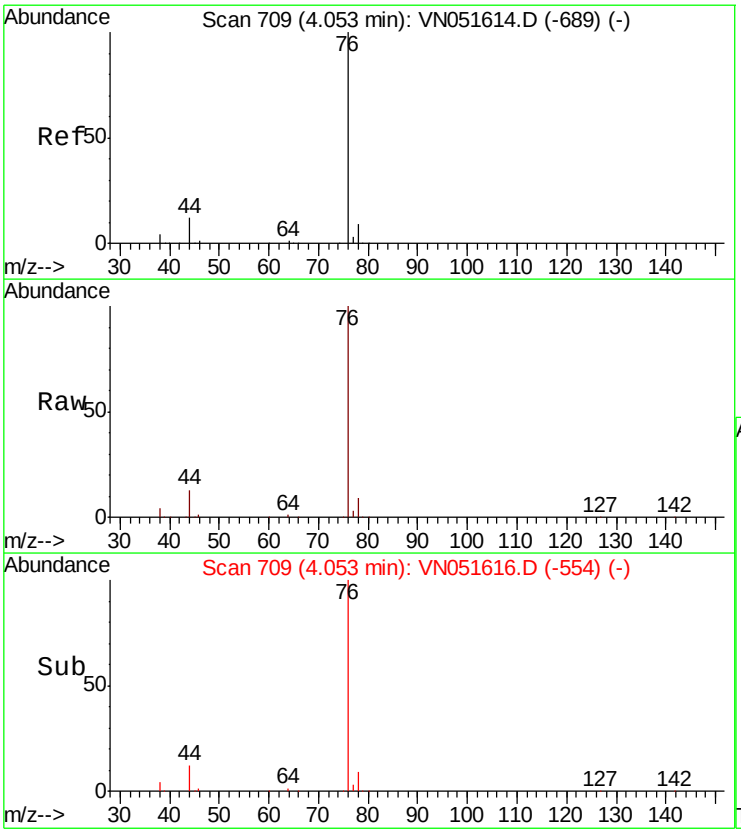
#15
Acetone
Concen: 101.234 ug/l
RT: 3.82 min Scan# 637
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion: 58 Resp: 60428

Ion	Ratio	Lower	Upper
58	100		
43	284.3	238.0	357.0

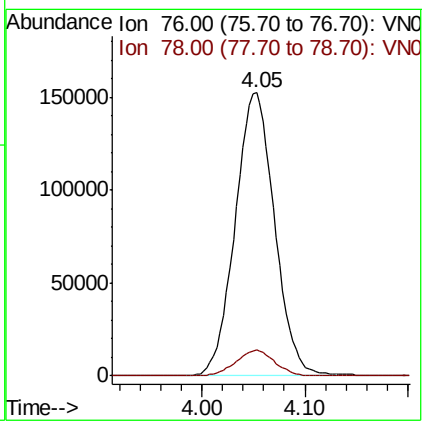


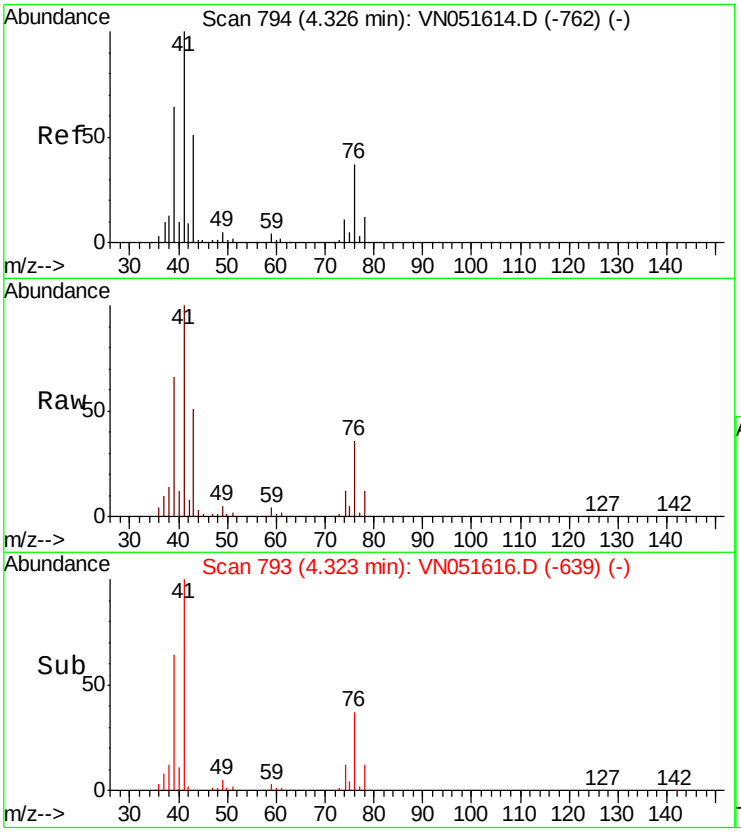


#16
Carbon Disulfide
Concen: 19.479 ug/l
RT: 4.05 min Scan# 709
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 76 Resp: 404317

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9



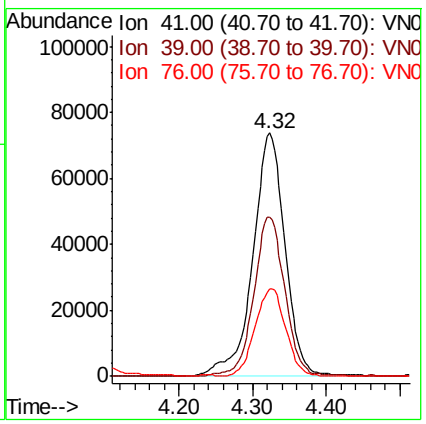


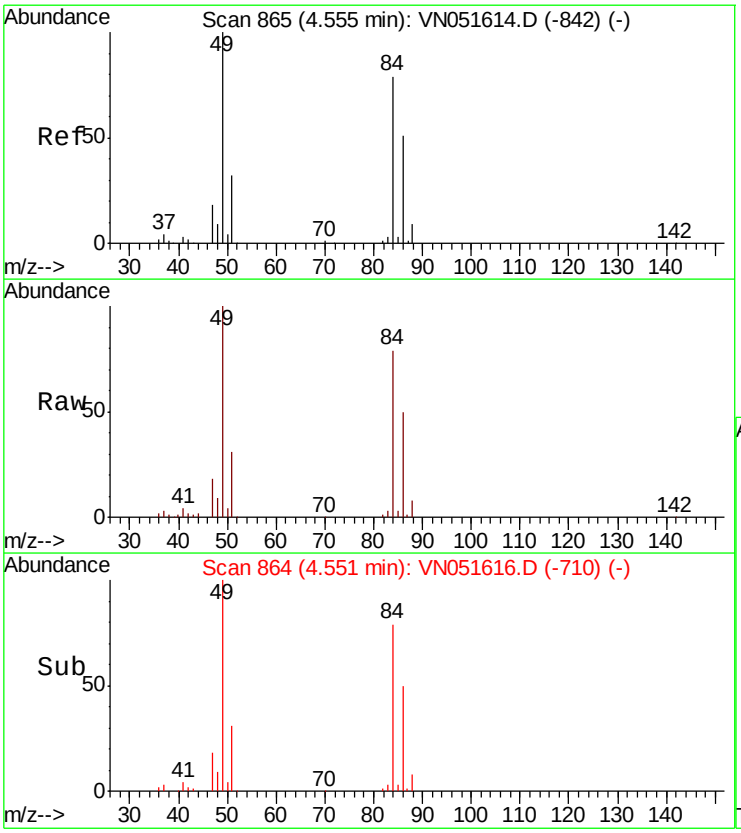
#17
Allyl chloride
Concen: 19.446 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Tgt Ion: 41 Resp: 224065

Ion	Ratio	Lower	Upper
41	100		
39	65.5	31.9	95.9
76	35.5	18.6	56.0

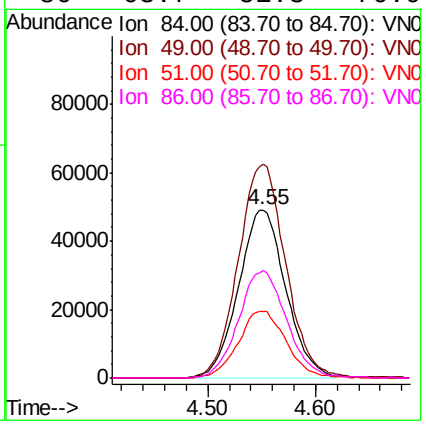


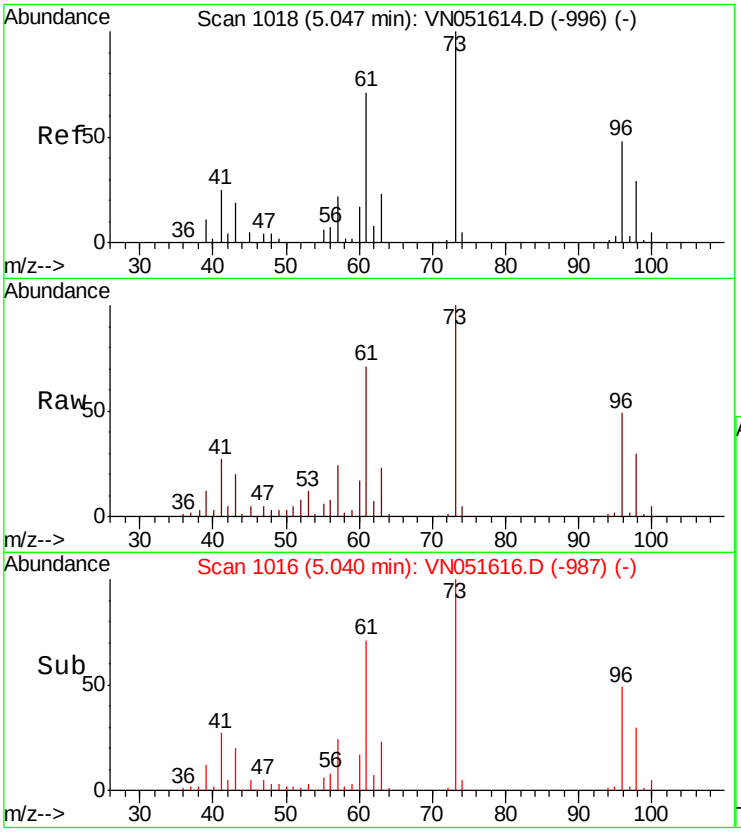


#18
Methylene Chloride
Concen: 20.199 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 84 Resp: 149578

Ion	Ratio	Lower	Upper
84	100		
49	127.1	100.9	151.3
51	39.8	32.5	48.7
86	63.7	51.3	76.9



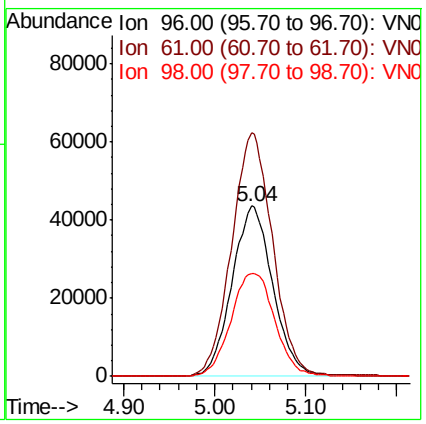


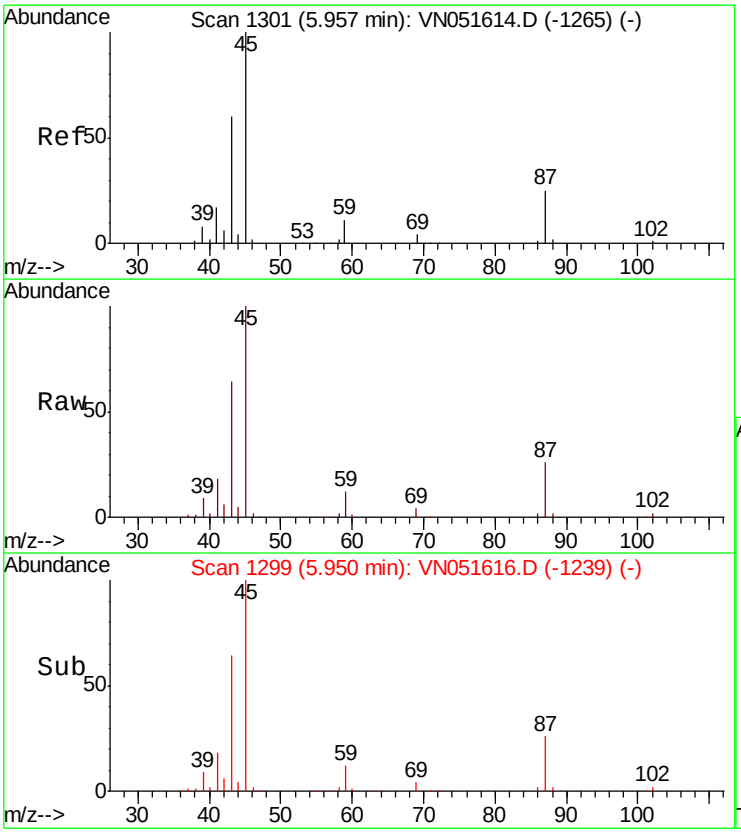
#19
trans-1,2-Dichloroethene
Concen: 19.865 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.01 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion: 96 Resp: 135829

Ion	Ratio	Lower	Upper
96	100		
61	143.2	118.0	177.0
98	60.7	49.0	73.4

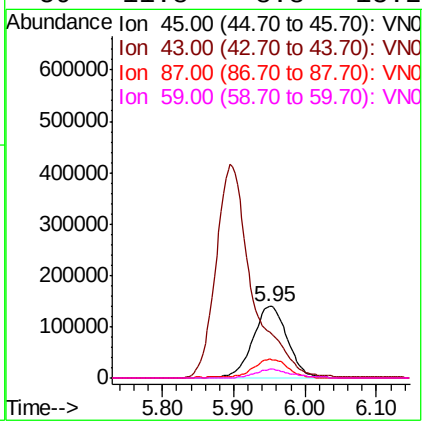


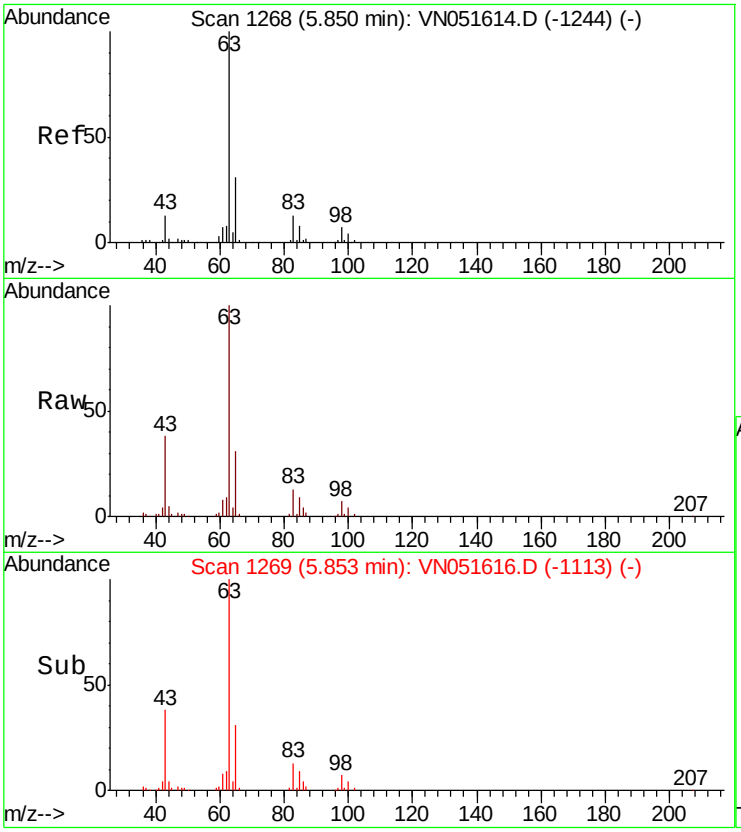


#20
Diisopropyl ether
Concen: 20.626 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.01 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 45 Resp: 471468

Ion	Ratio	Lower	Upper
45	100		
43	62.6	48.3	72.5
87	26.0	20.8	31.2
59	11.8	8.8	13.2



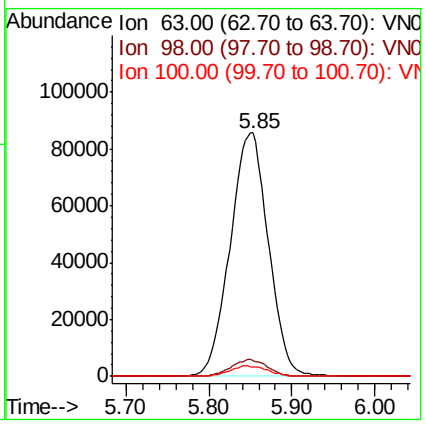


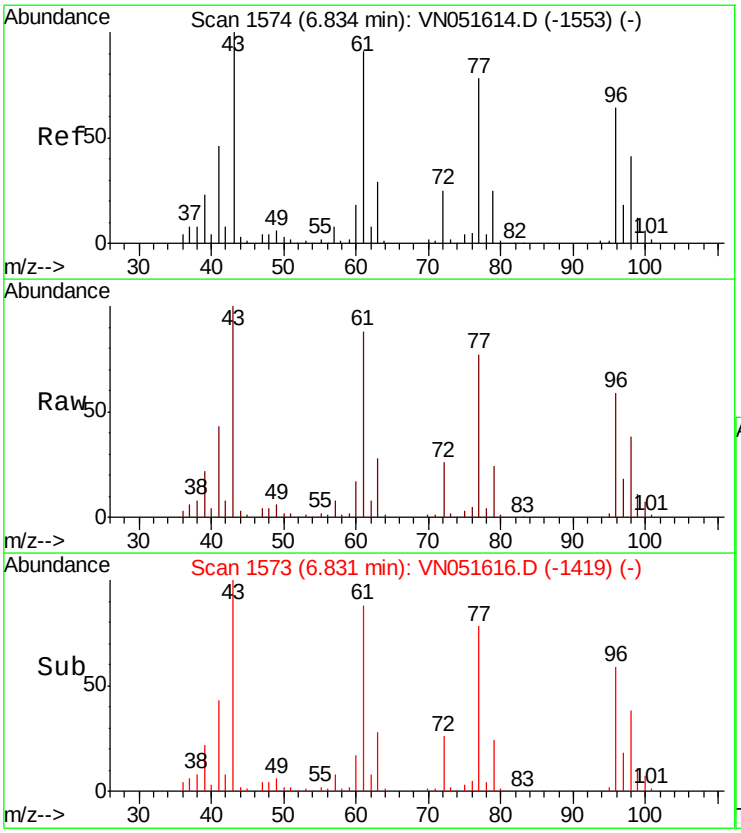
#21
1,1-Dichloroethane
Concen: 20.239 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Tgt Ion: 63 Resp: 274184

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.3	9.9
100	3.8	2.0	5.8

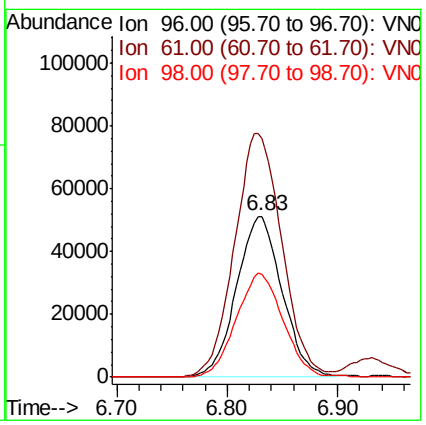


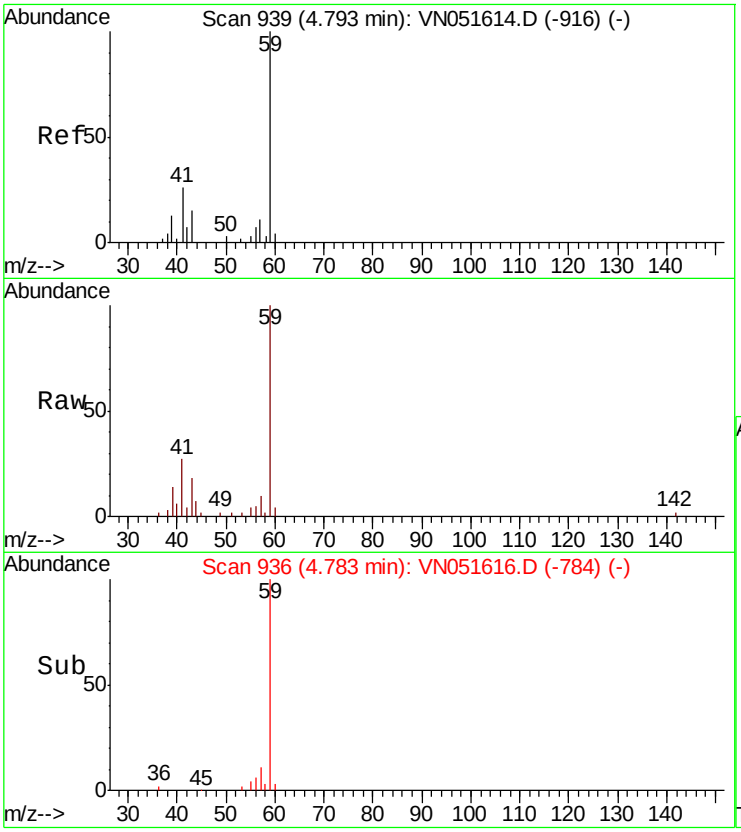


#22
cis-1,2-Dichloroethene
Concen: 19.579 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 96 Resp: 146204

Ion	Ratio	Lower	Upper
96	100		
61	157.5	120.4	180.6
98	66.3	51.4	77.0



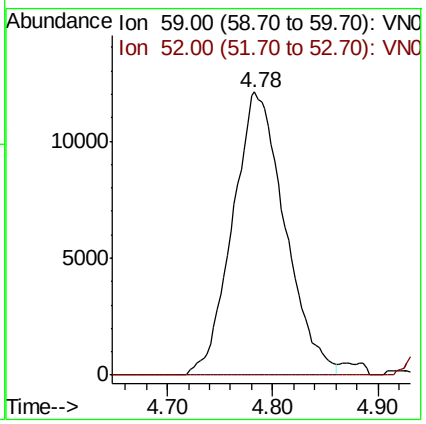


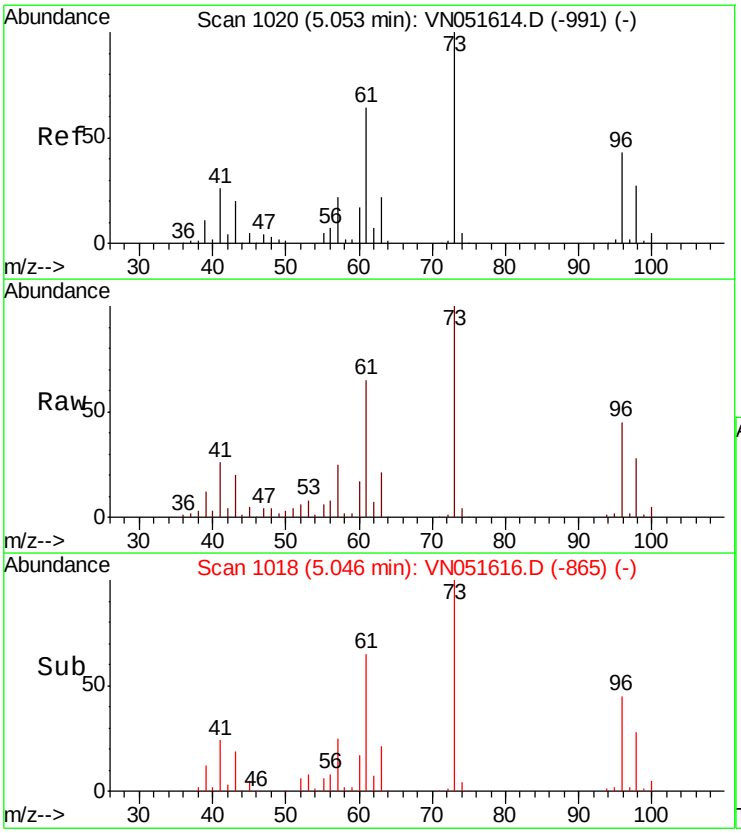
#23
tert-Butyl Alcohol
Concen: 95.479 ug/l
RT: 4.78 min Scan# 936
Delta R.T. -0.01 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion: 59 Resp: 41579

Ion	Ratio	Lower	Upper
59	100		
52	0.3	0.0	0.0#

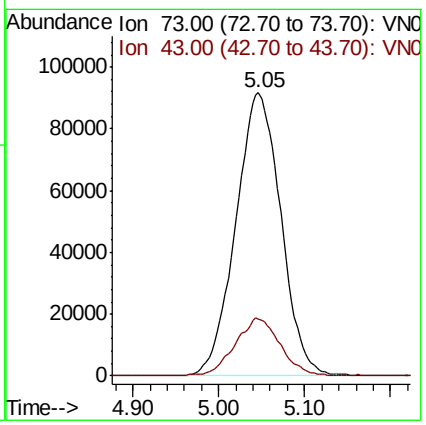


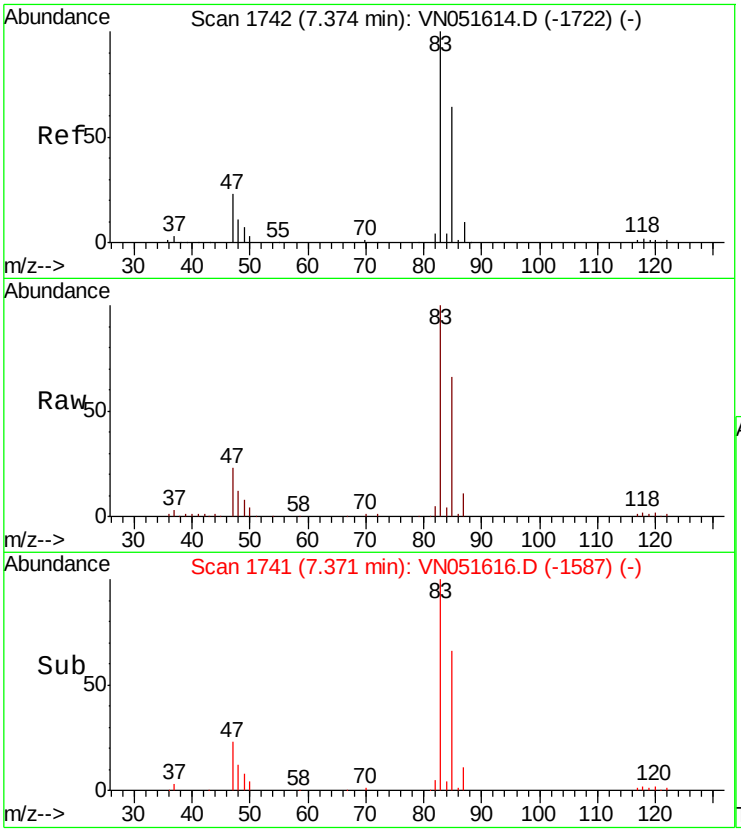


#24
Methyl tert-Butyl Ether
Concen: 19.716 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.01 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 73 Resp: 333755

Ion	Ratio	Lower	Upper
73	100		
43	20.3	16.1	24.1



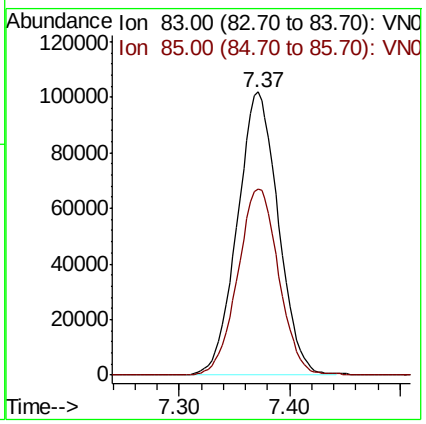


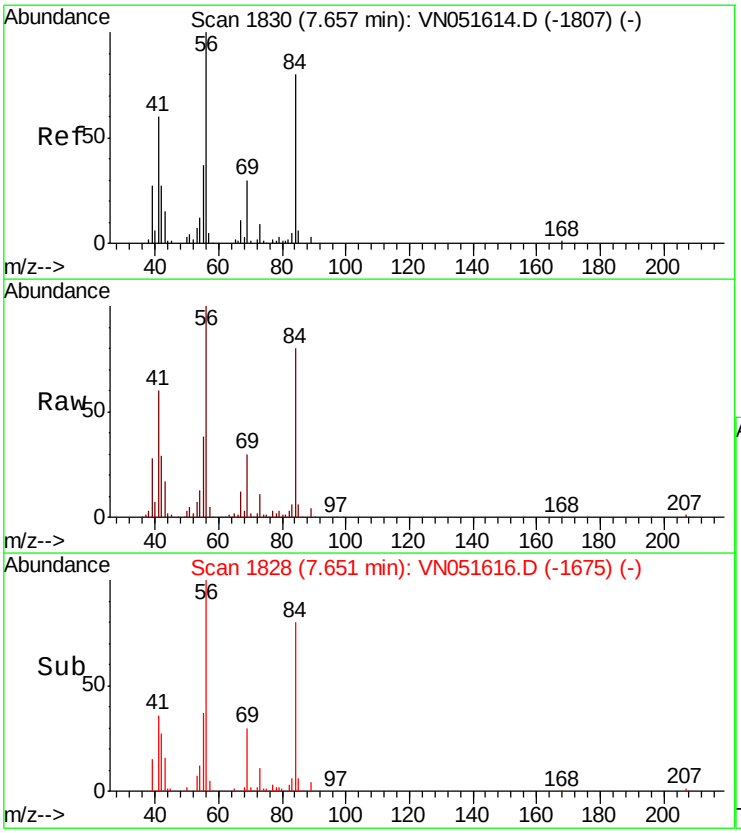
#25
Chloroform
Concen: 20.233 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion: 83 Resp: 262086

Ion	Ratio	Lower	Upper
83	100		
85	65.9	51.4	77.0

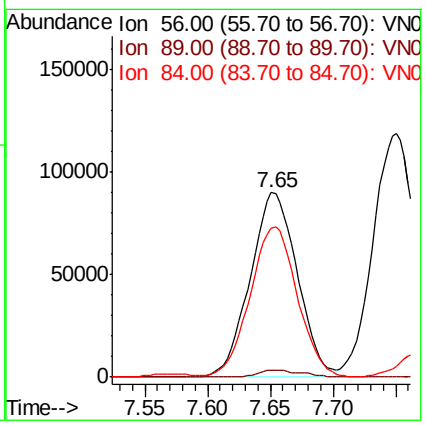


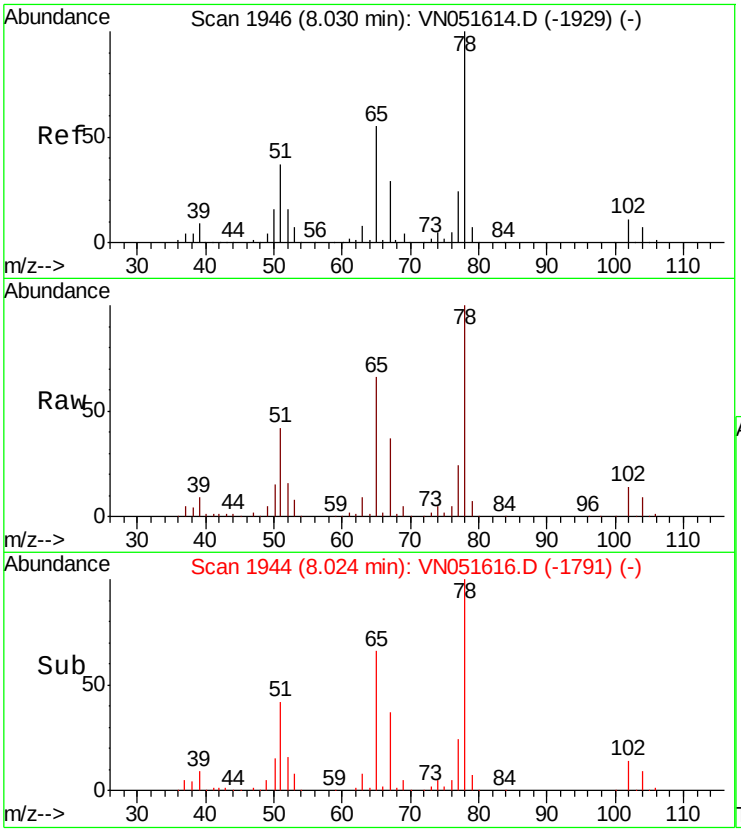


#26
Cyclohexane
Concen: 20.108 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.01 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 56 Resp: 235741

Ion	Ratio	Lower	Upper
56	100		
89	2.7	2.2	3.2
84	80.7	65.0	97.4



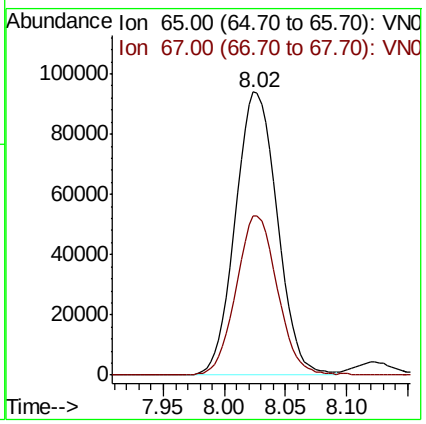


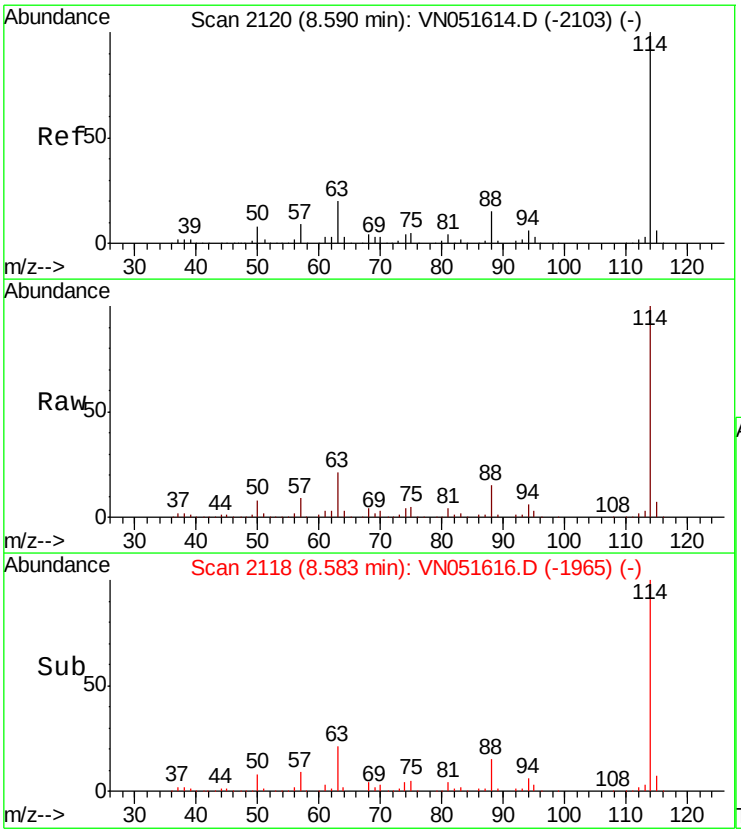
#27
1,2-Dichloroethane-d4
Concen: 20.108 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.01 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Tgt Ion: 65 Resp: 224125

Ion	Ratio	Lower	Upper
65	100		
67	55.1	43.1	64.7

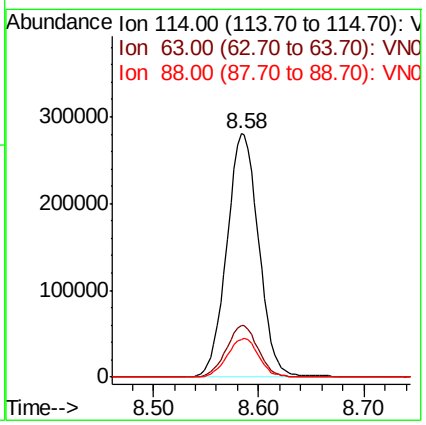


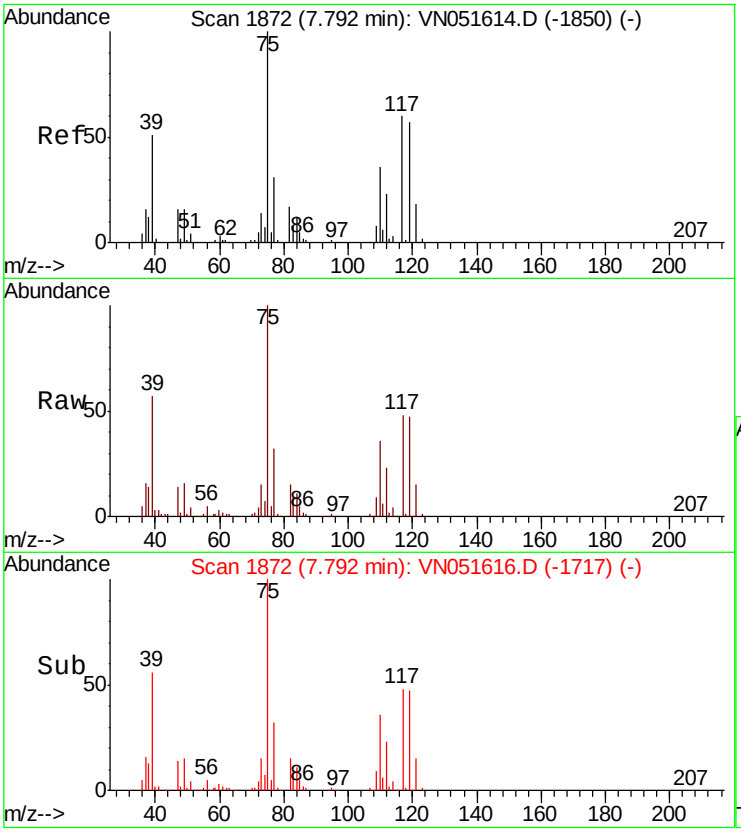


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.01 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion:114 Resp: 588498

Ion	Ratio	Lower	Upper
114	100		
63	20.9	16.4	24.6
88	15.7	12.6	18.8



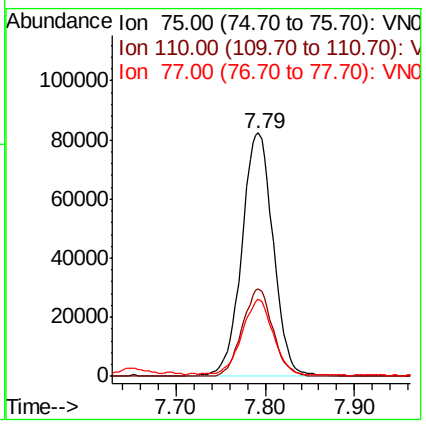


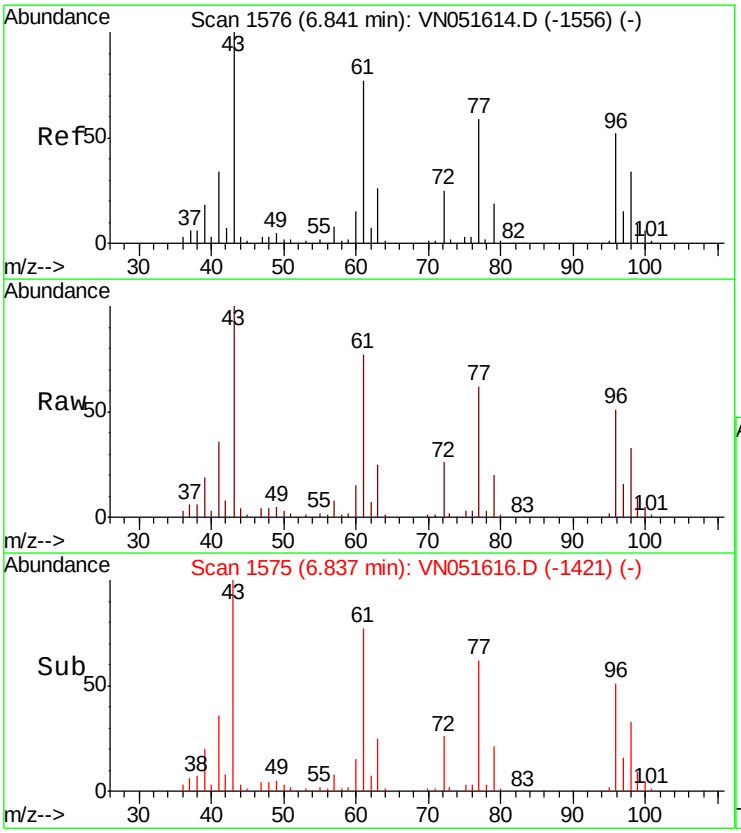
#29
1,1-Dichloropropene
Concen: 20.042 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion: 75 Resp: 201127

Ion	Ratio	Lower	Upper
75	100		
110	35.1	0.0	71.0
77	30.6	0.0	62.4

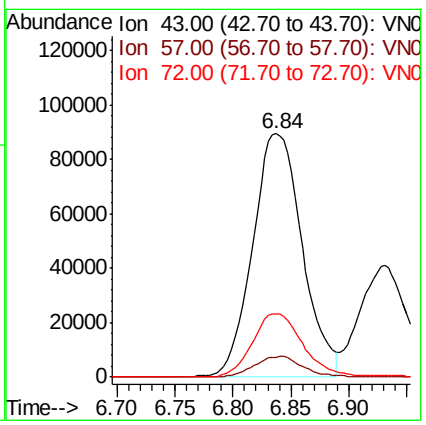


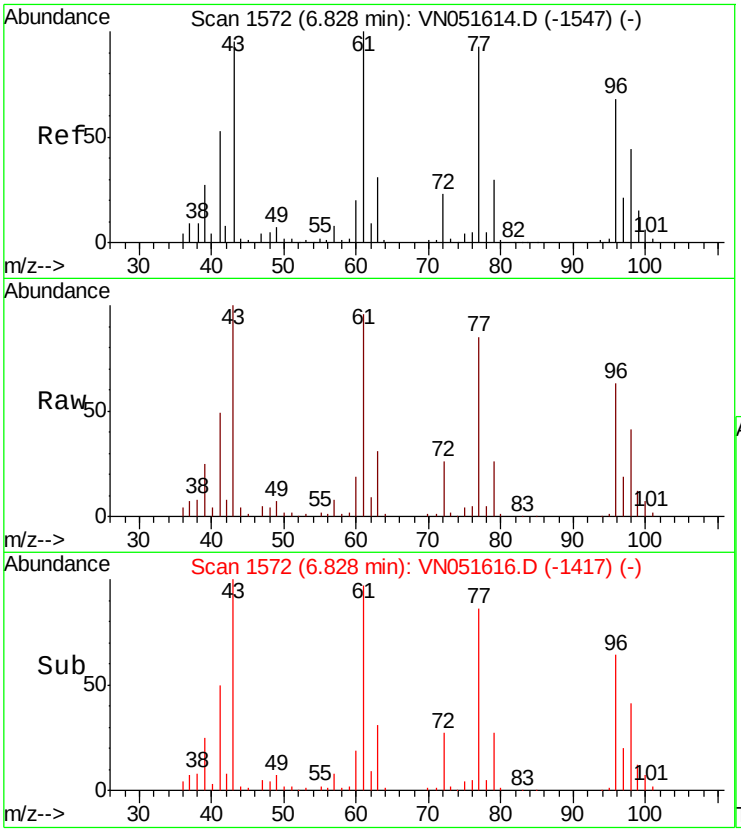


#30
2-Butanone
Concen: 97.112 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 43 Resp: 265231

Ion	Ratio	Lower	Upper
43	100		
57	8.4	6.6	10.0
72	26.8	20.8	31.2



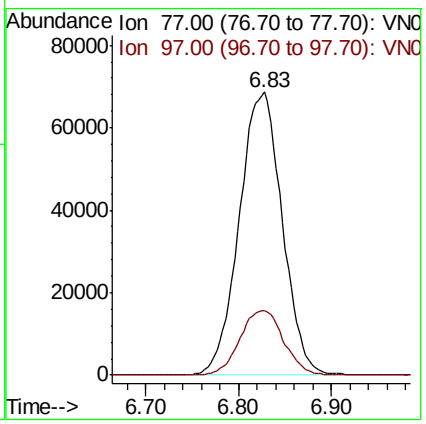


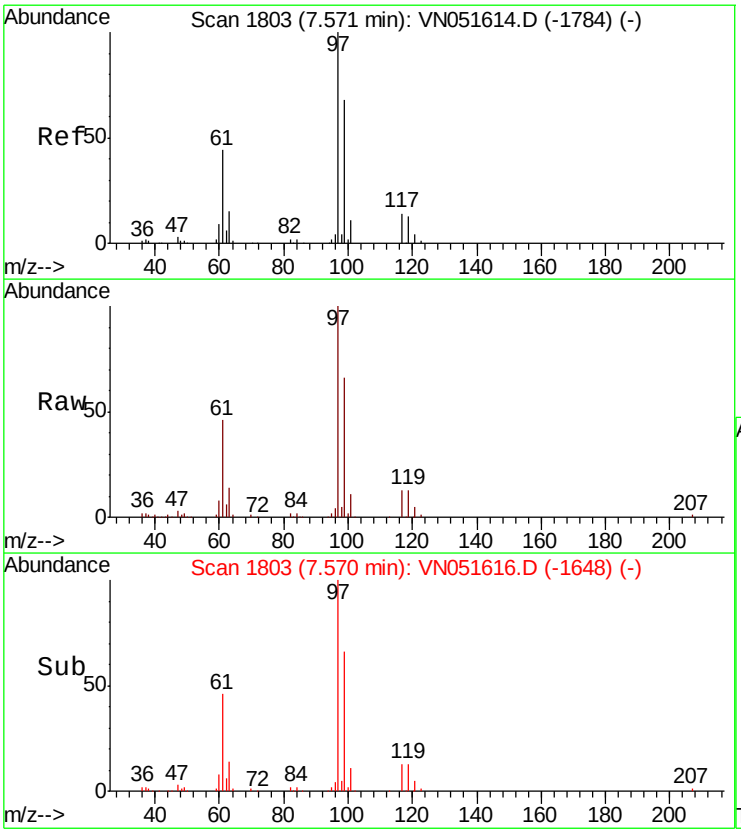
#31
2,2-Dichloropropane
Concen: 20.385 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion: 77 Resp: 220783

Ion	Ratio	Lower	Upper
77	100		
97	23.2	18.6	28.0

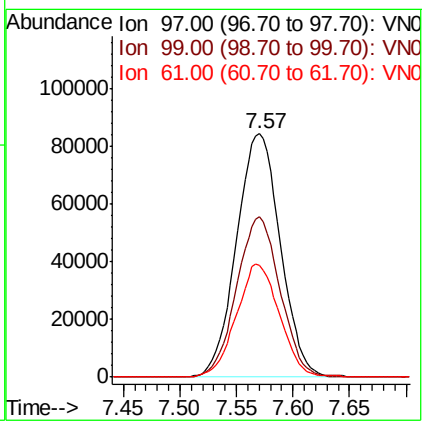


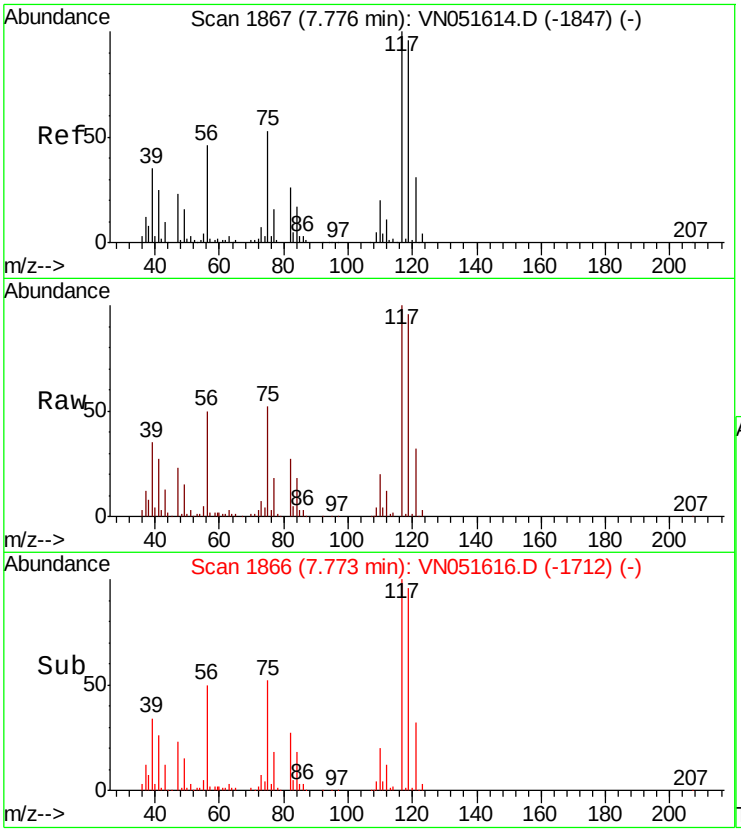


#32
1,1,1-Trichloroethane
Concen: 20.162 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 97 Resp: 227329

Ion	Ratio	Lower	Upper
97	100		
99	65.2	52.2	78.4
61	45.7	36.2	54.4



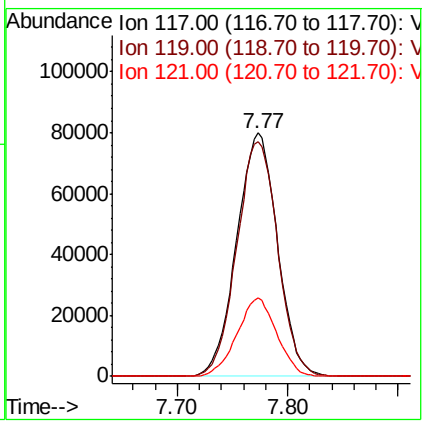


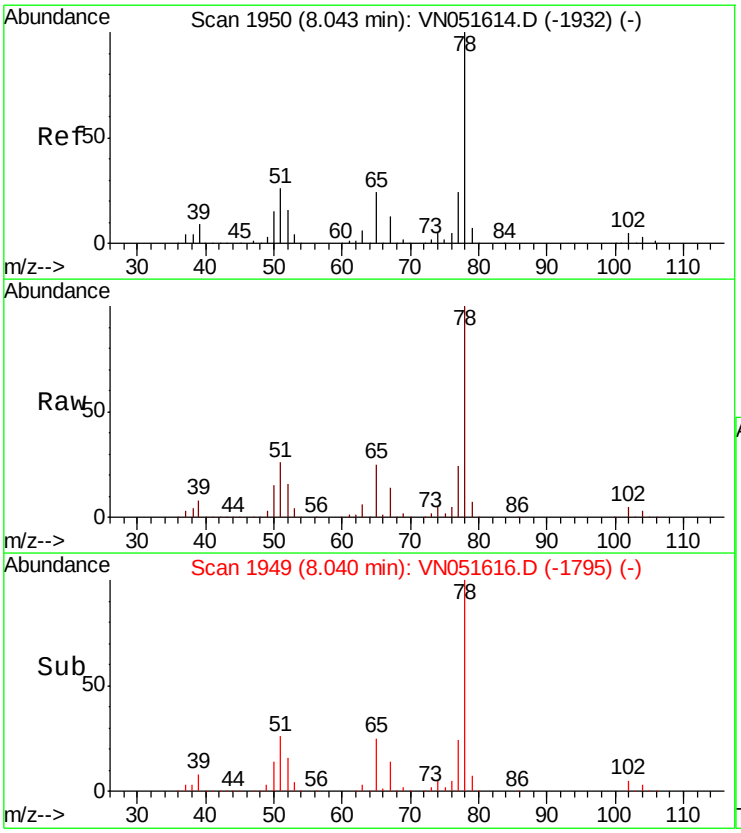
#33
Carbon Tetrachloride
Concen: 20.166 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Tgt Ion:117 Resp: 204364

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.5	114.7
121	32.0	25.0	37.6

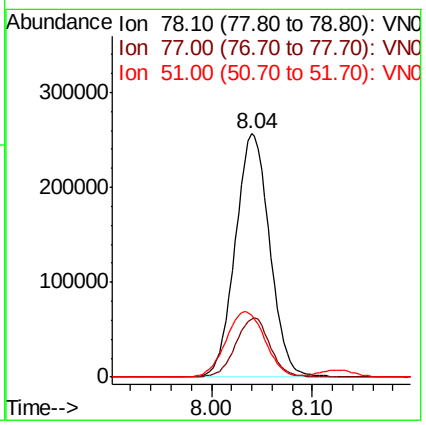


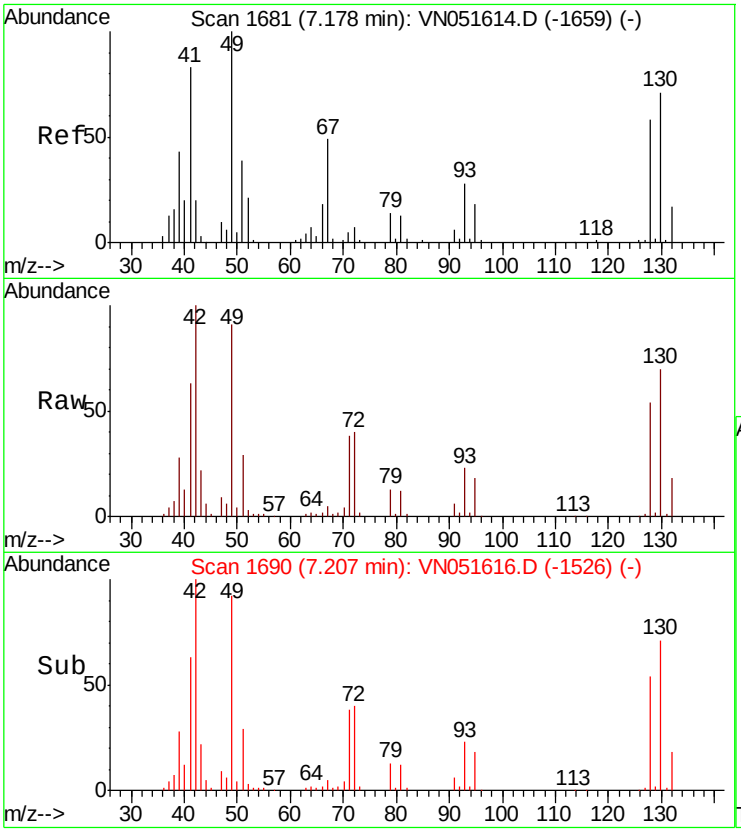


#34
Benzene
Concen: 20.346 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 78 Resp: 605735

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.3	28.9
51	25.4	20.8	31.2



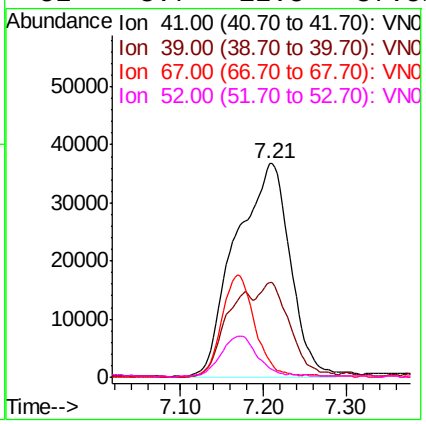


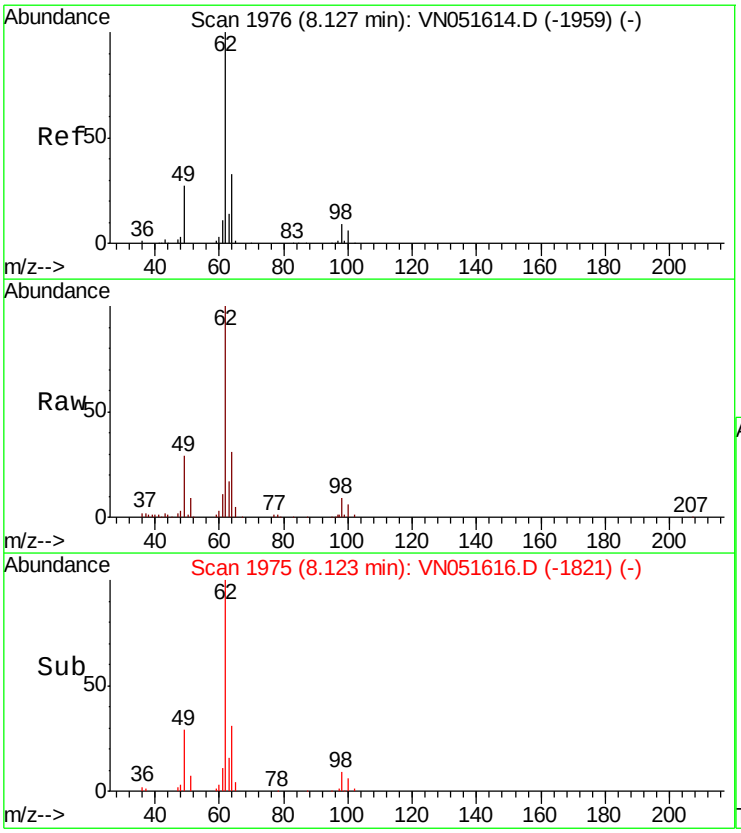
#35
Methacrylonitrile
Concen: 54.995 ug/l
RT: 7.21 min Scan# 1690
Delta R.T. 0.03 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Tgt Ion: 41 Resp: 168871

Ion	Ratio	Lower	Upper
41	100		
39	44.0	25.6	76.8
67	7.8	29.4	88.2#
52	3.7	12.5	37.5#

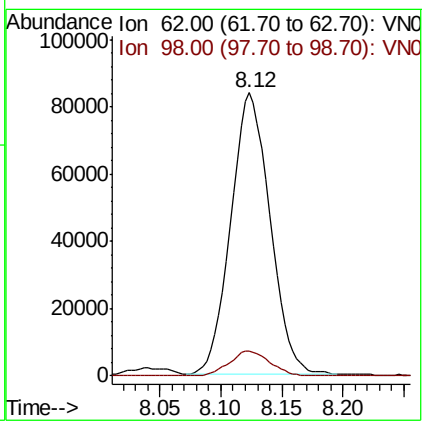


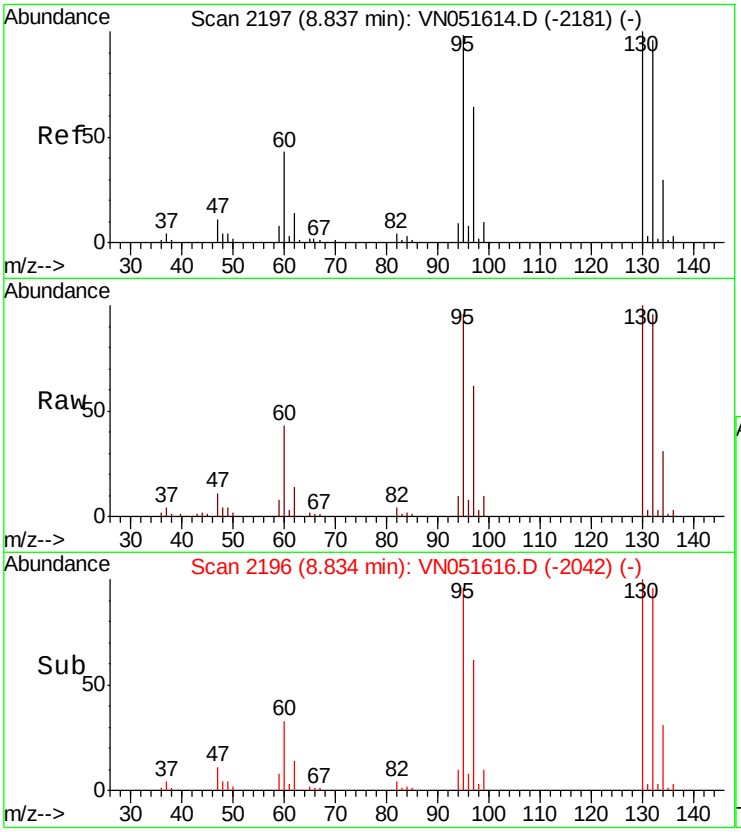


#36
1,2-Dichloroethane
Concen: 19.684 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 62 Resp: 186801

Ion	Ratio	Lower	Upper
62	100		
98	9.1	7.4	11.2

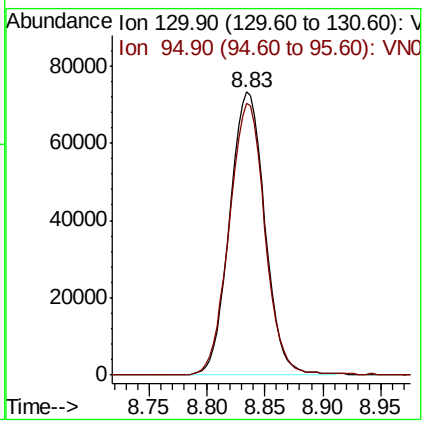




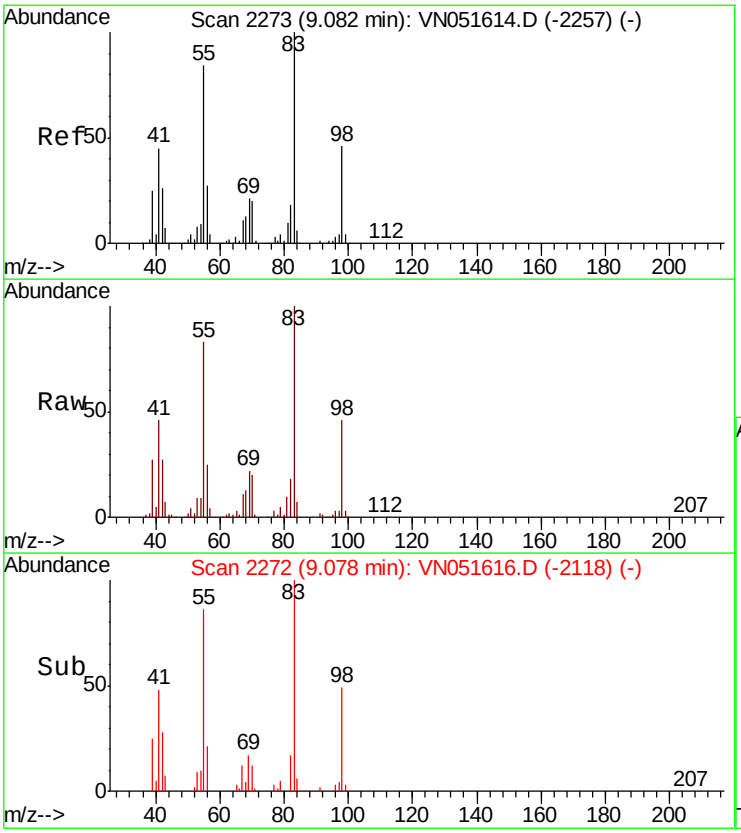
#37
Trichloroethene
Concen: 20.150 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion:130 Resp: 154026

Ion	Ratio	Lower	Upper
130	100		
95	96.2	78.4	117.6



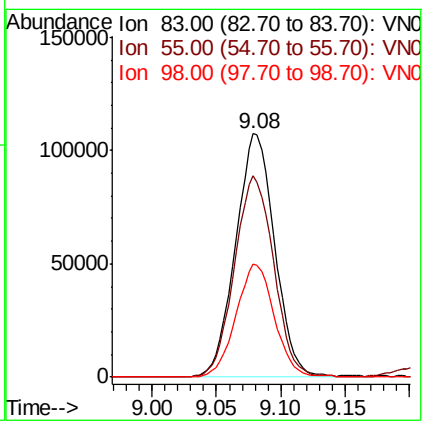
Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

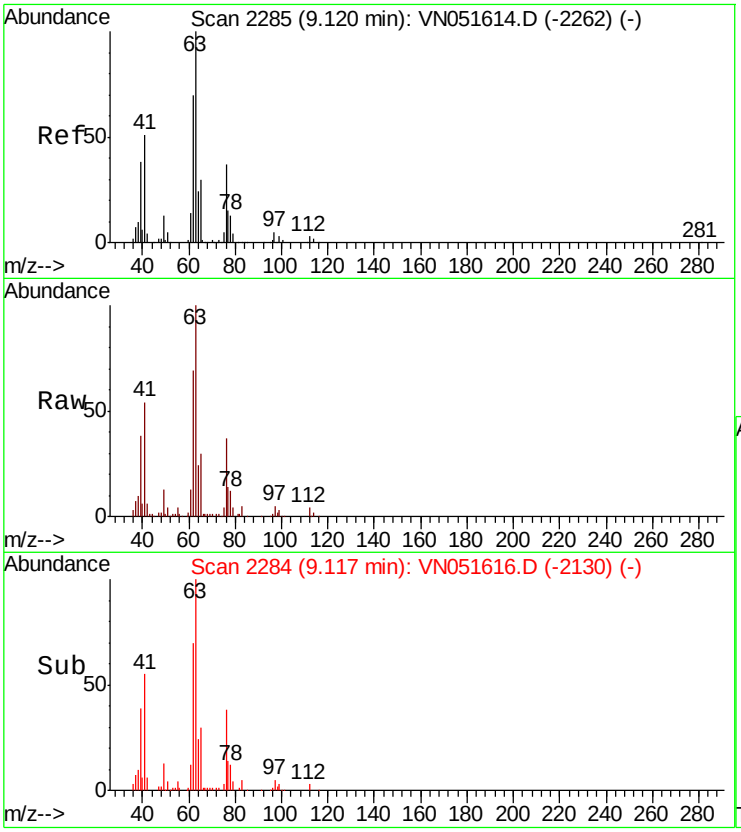


#38
Methylcyclohexane
Concen: 19.575 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 83 Resp: 226670

Ion	Ratio	Lower	Upper
83	100		
55	83.1	41.6	124.9
98	45.4	23.1	69.2



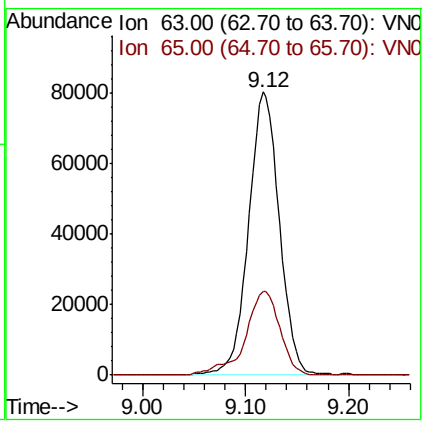


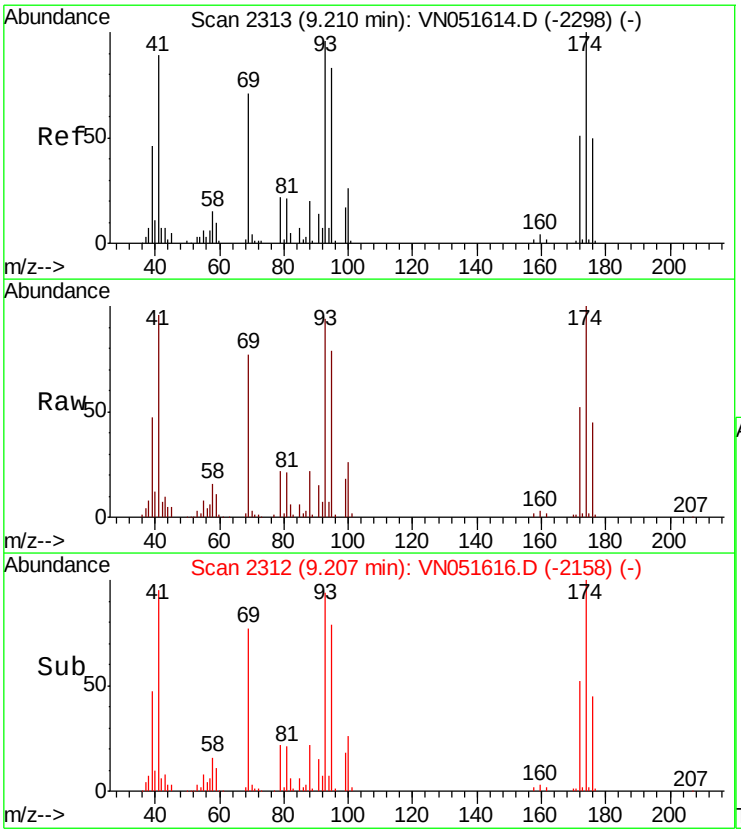
#39
1,2-Dichloropropane
Concen: 20.382 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion: 63 Resp: 166275

Ion	Ratio	Lower	Upper
63	100		
65	29.5	24.4	36.6

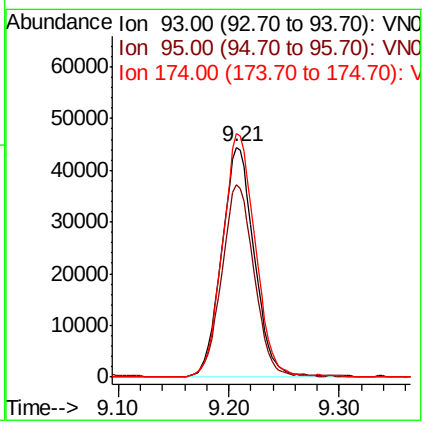


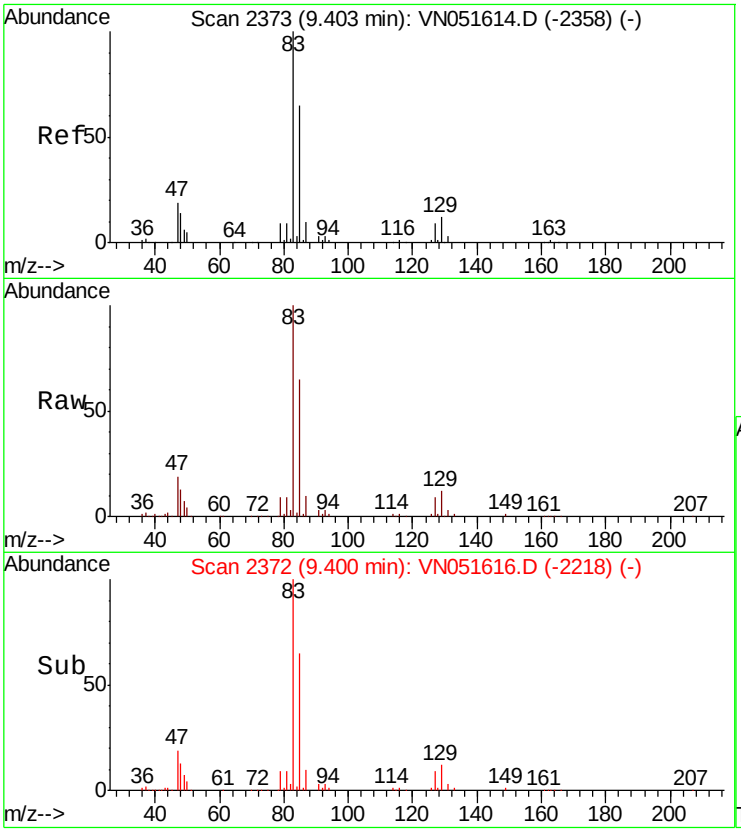


#40
Dibromomethane
Concen: 20.143 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 93 Resp: 91284

Ion	Ratio	Lower	Upper
93	100		
95	82.6	0.0	171.0
174	105.8	0.0	212.0



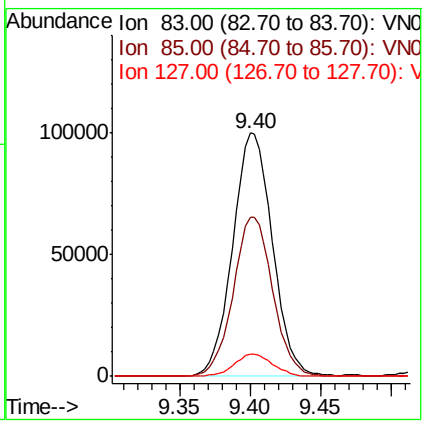


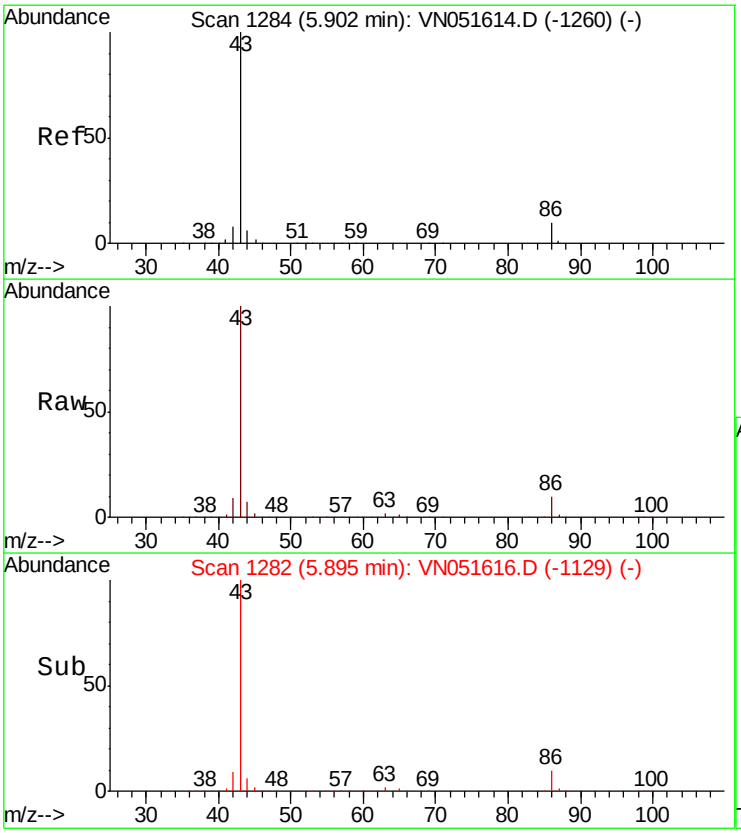
#41
Bromodichloromethane
Concen: 19.978 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion: 83 Resp: 197621

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.1	78.1
127	9.2	7.1	10.7

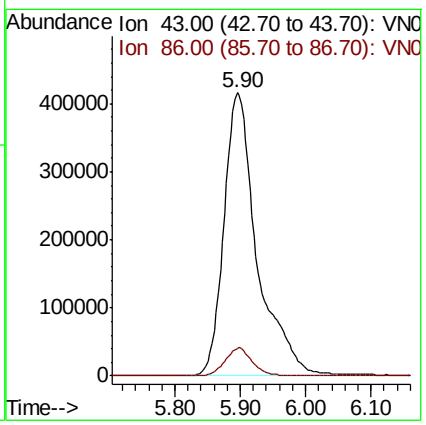


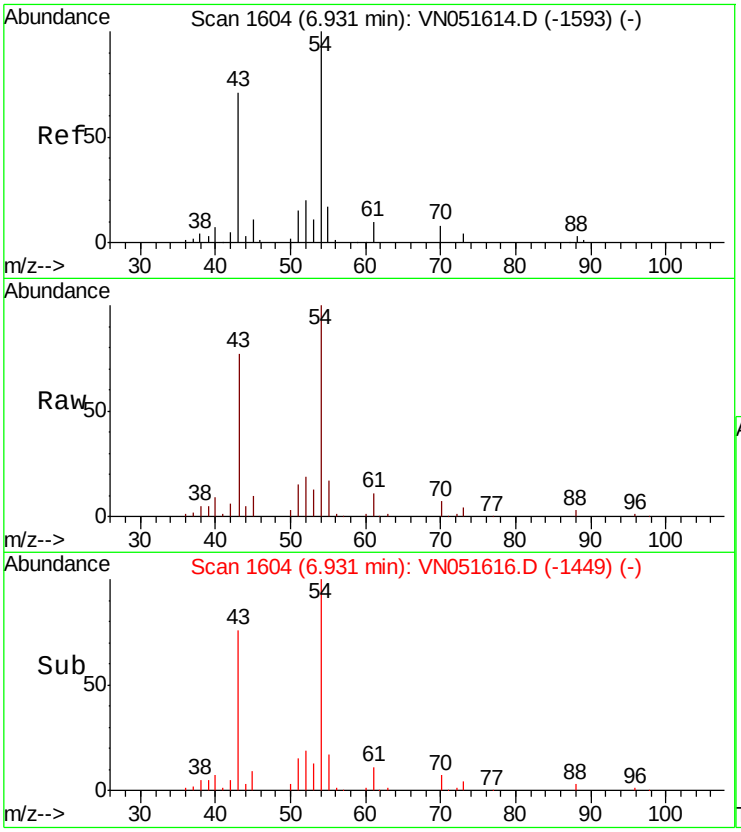


#42
Vinyl Acetate
Concen: 96.583 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.01 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 43 Resp: 1468544

Ion	Ratio	Lower	Upper
43	100		
86	8.3	6.6	9.8



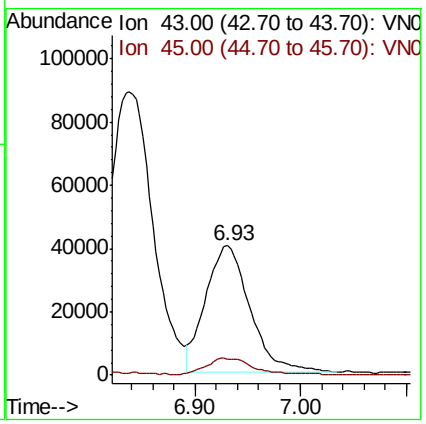


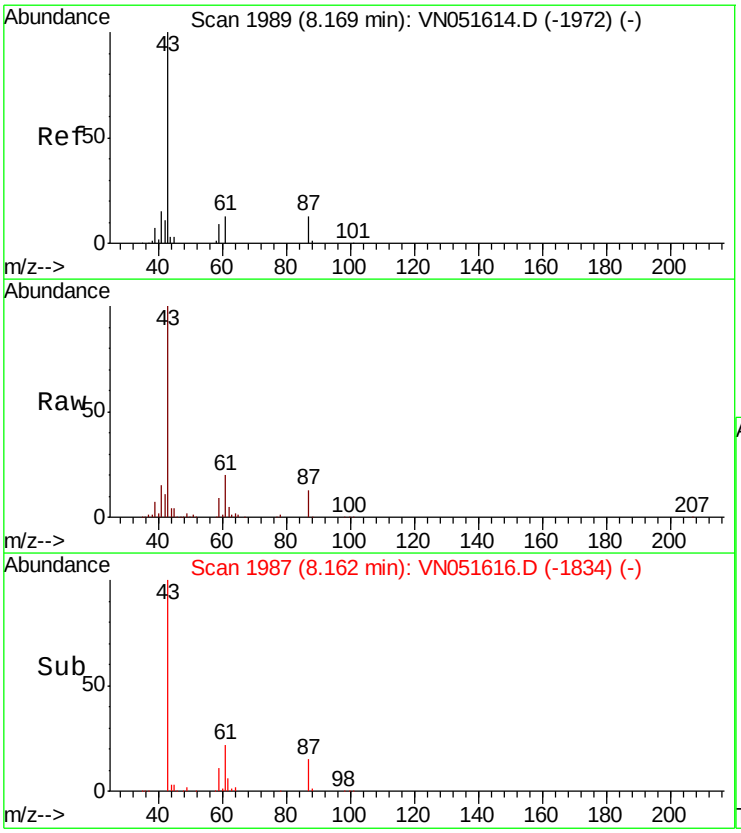
#43
Ethyl Acetate
Concen: 20.353 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion: 43 Resp: 117665

Ion	Ratio	Lower	Upper
43	100		
45	7.1	10.6	16.0#

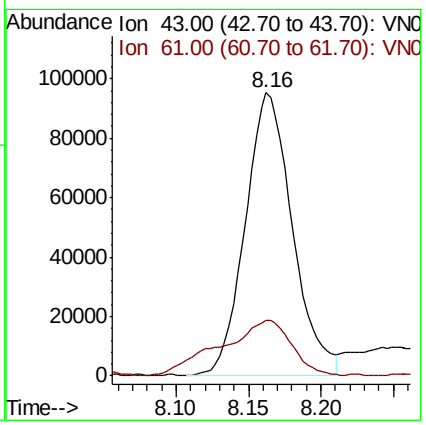


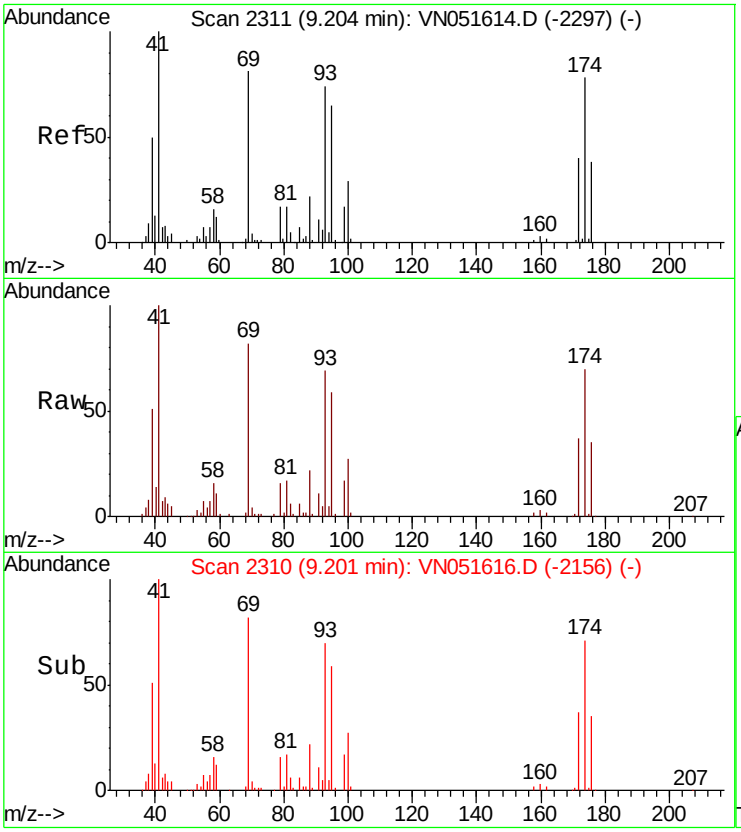


#44
Isopropyl Acetate
Concen: 19.000 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. -0.01 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 43 Resp: 215064

Ion	Ratio	Lower	Upper
43	100		
61	28.9	15.4	23.0#



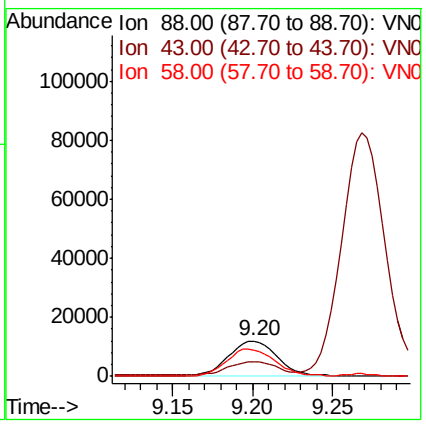


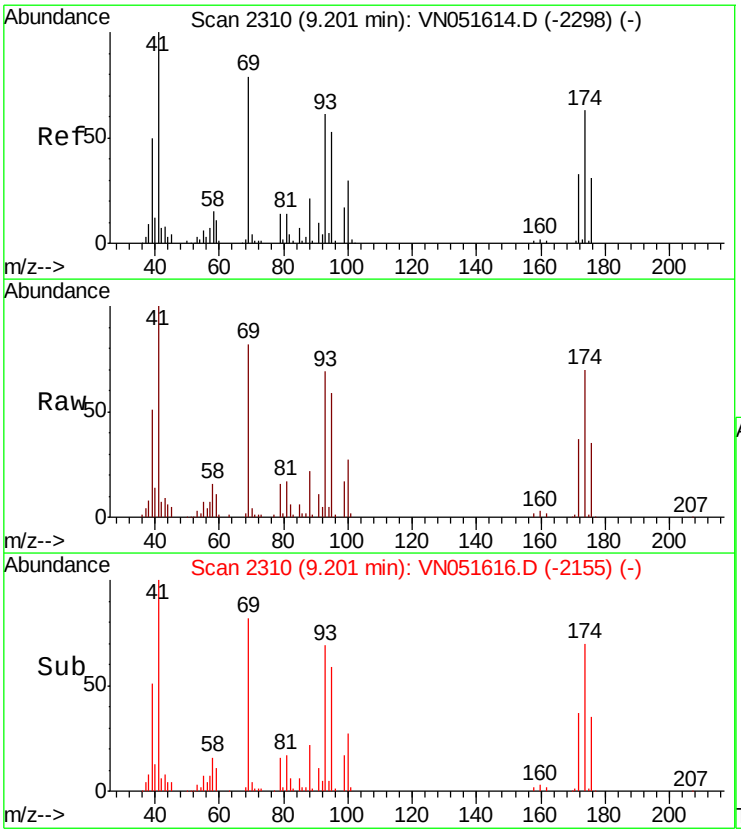
#45
1,4-Dioxane
Concen: 410.240 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion: 88 Resp: 25120

Ion	Ratio	Lower	Upper
88	100		
43	38.2	29.0	43.6
58	77.1	59.0	88.6

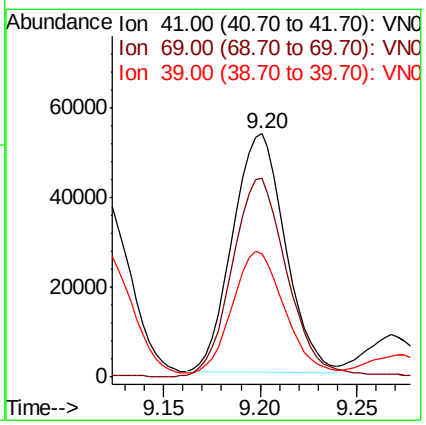


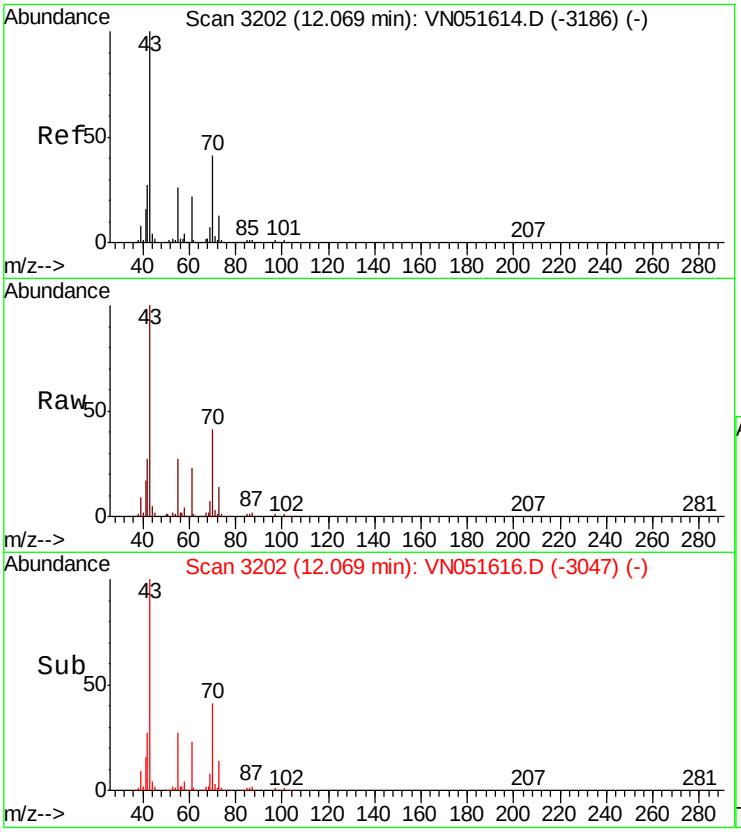


#46
Methyl methacrylate
Concen: 19.174 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 41 Resp: 100964

Ion	Ratio	Lower	Upper
41	100		
69	82.6	39.6	118.7
39	50.4	24.9	74.6



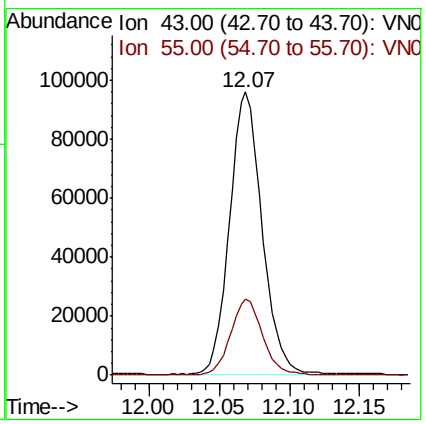


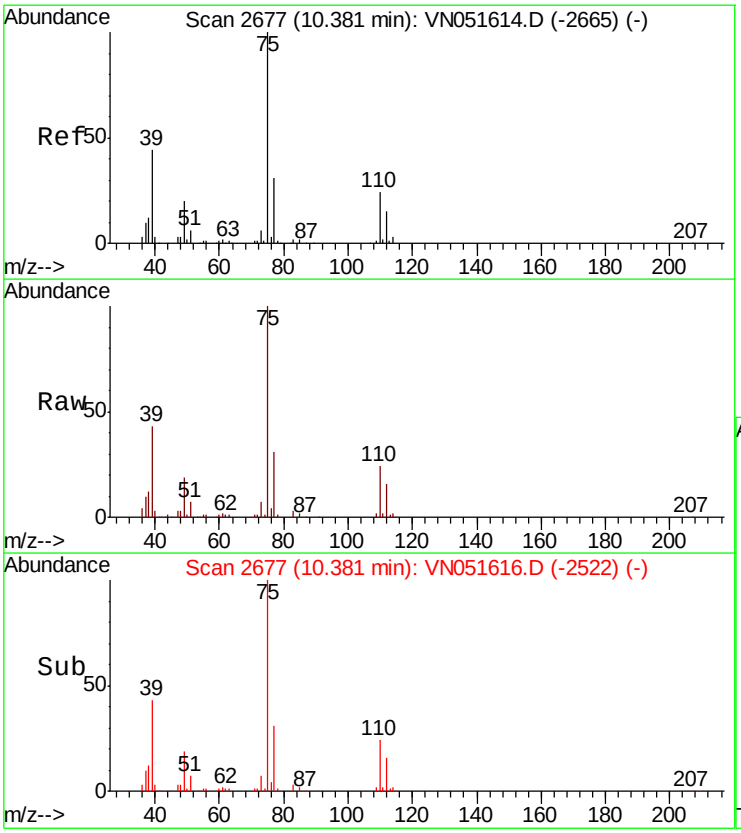
#47
n-amyl Acetate
Concen: 18.145 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Tgt Ion: 43 Resp: 153680

Ion	Ratio	Lower	Upper
43	100		
55	26.9	21.5	32.3

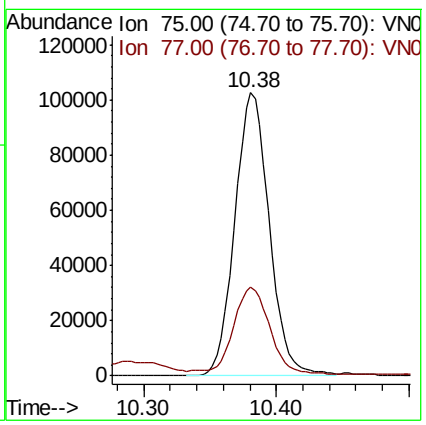


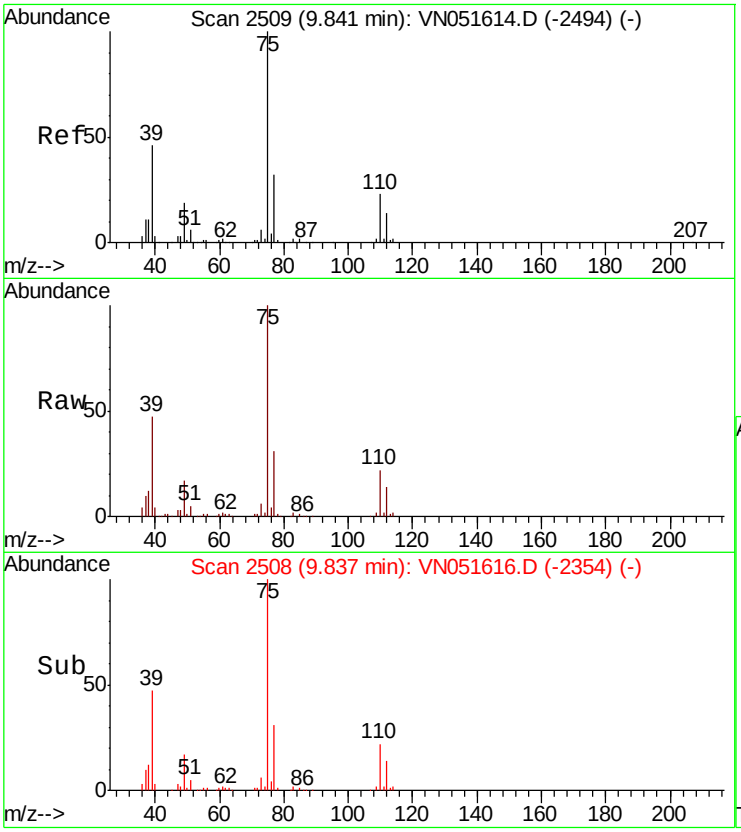


#48
t-1,3-Dichloropropene
Concen: 18.834 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 75 Resp: 185951

Ion	Ratio	Lower	Upper
75	100		
77	30.5	26.0	39.0



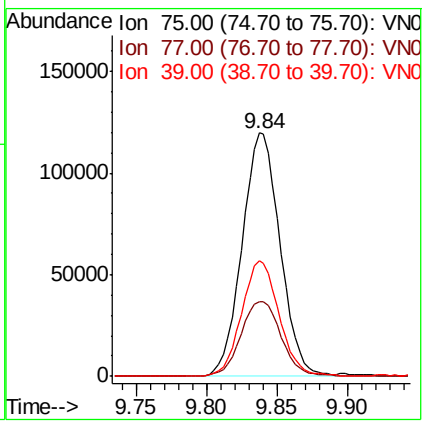


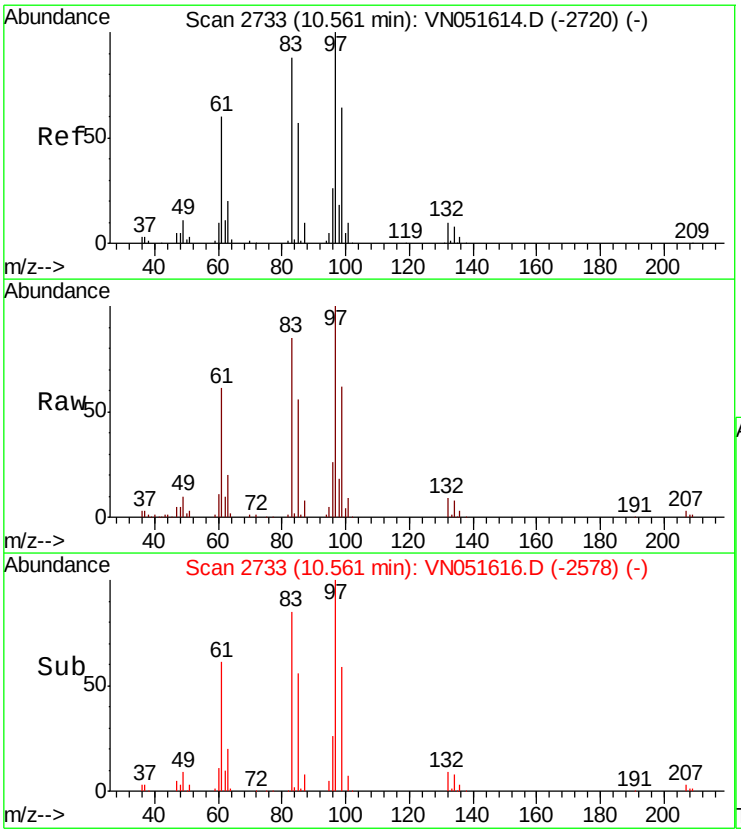
#49
cis-1,3-Dichloropropene
Concen: 19.571 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion: 75 Resp: 225903

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.4	38.0
39	47.2	36.6	55.0

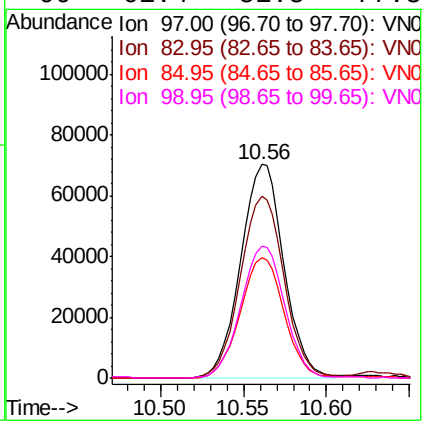


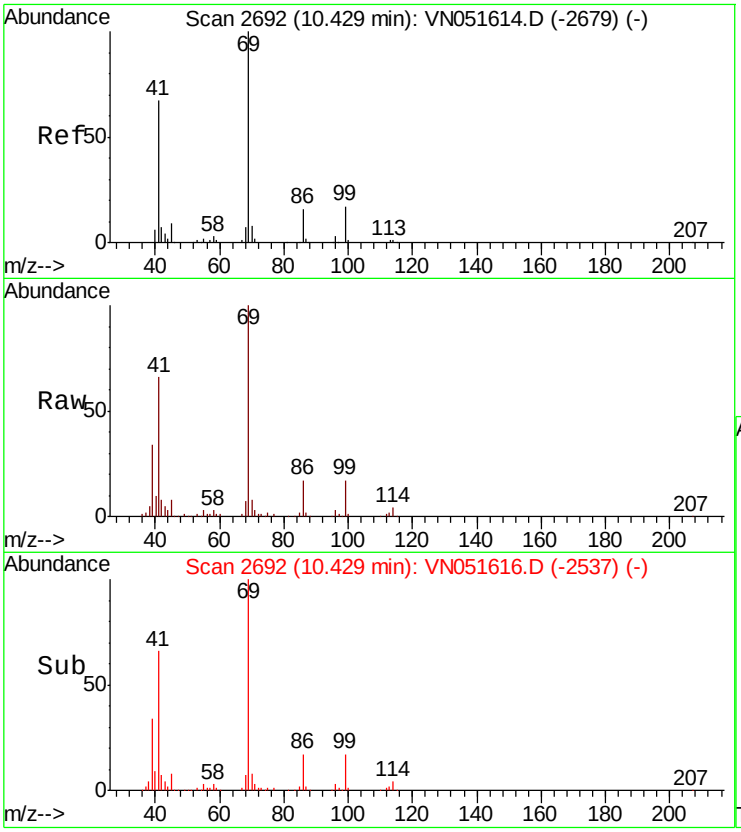


#50
1,1,2-Trichloroethane
Concen: 19.918 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 97 Resp: 127558

Ion	Ratio	Lower	Upper
97	100		
83	84.9	70.2	105.2
85	56.3	45.6	68.4
99	61.4	51.5	77.3



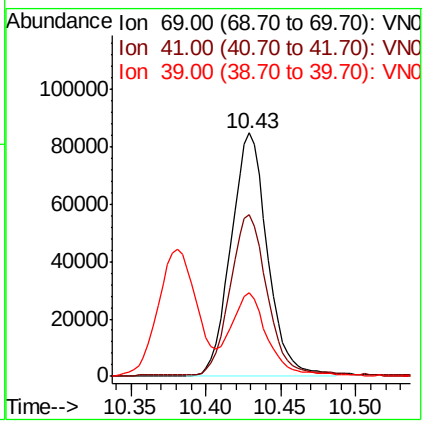


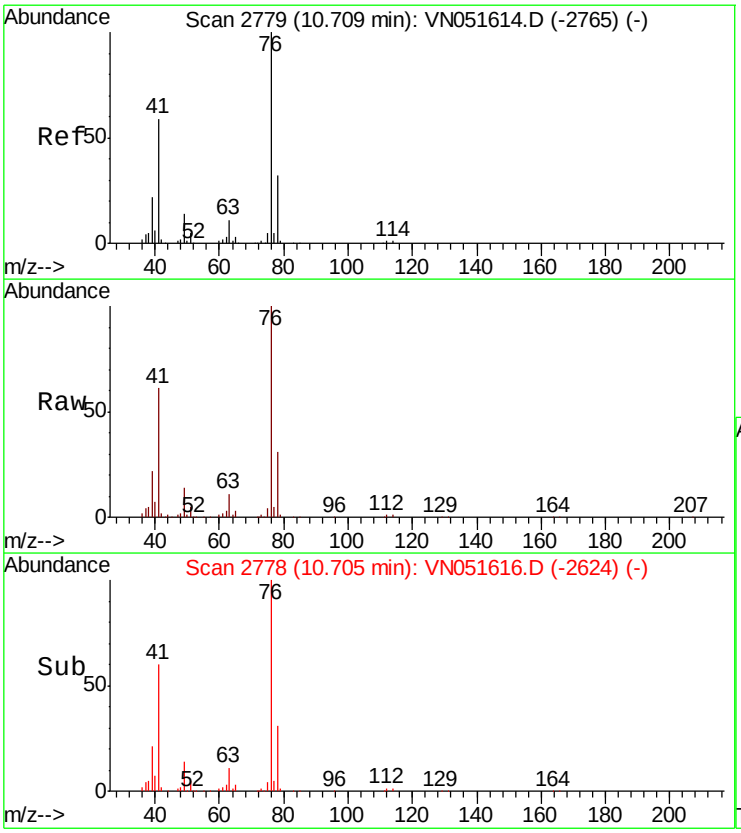
#51
Ethyl methacrylate
Concen: 18.590 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Tgt Ion: 69 Resp: 144451

Ion	Ratio	Lower	Upper
69	100		
41	65.7	33.3	99.8
39	33.2	17.2	51.6

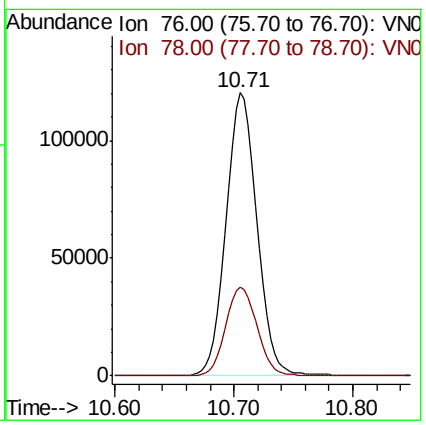


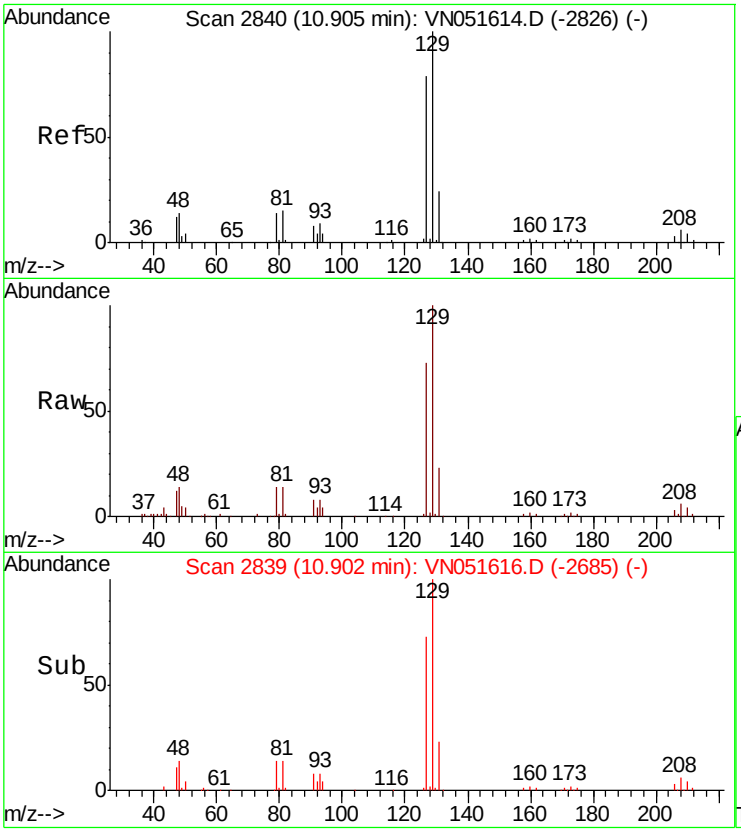


#52
1,3-Dichloropropane
Concen: 19.755 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 76 Resp: 216922

Ion	Ratio	Lower	Upper
76	100		
78	31.8	0.0	63.4



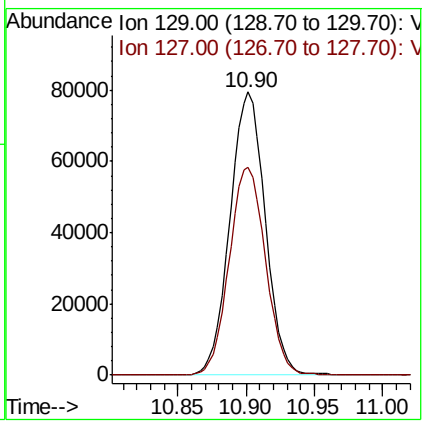


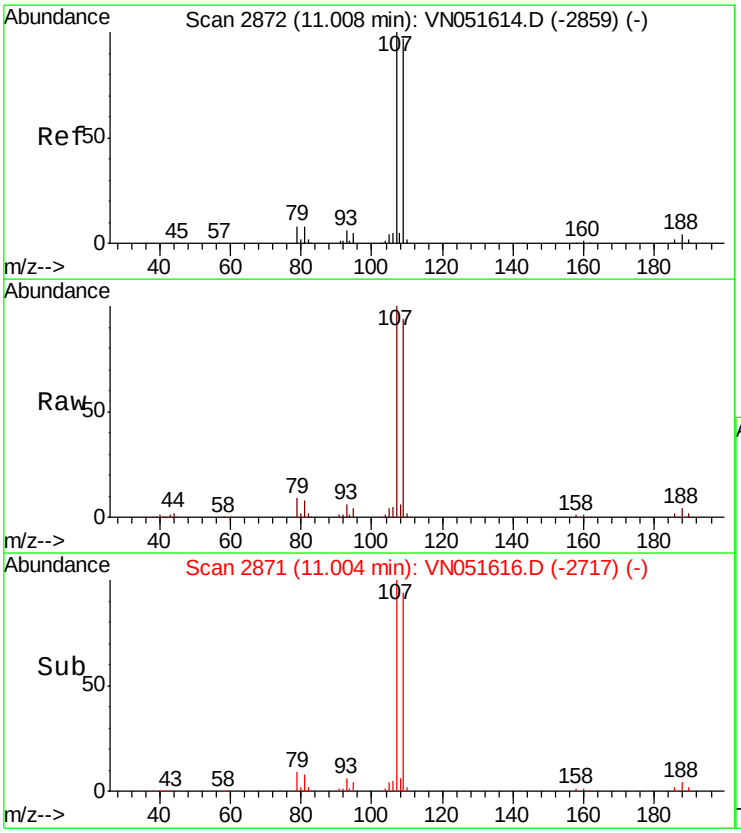
#53
Dibromochloromethane
Concen: 19.598 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Tgt Ion:129 Resp: 142945

Ion	Ratio	Lower	Upper
129	100		
127	75.6	38.9	116.7

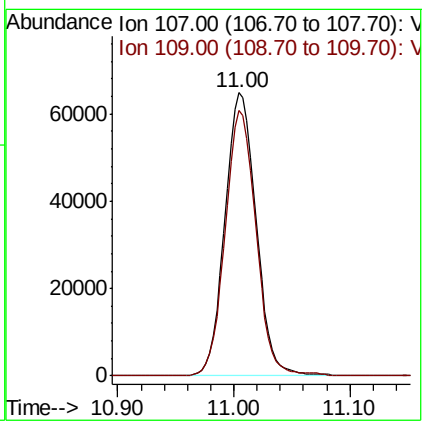


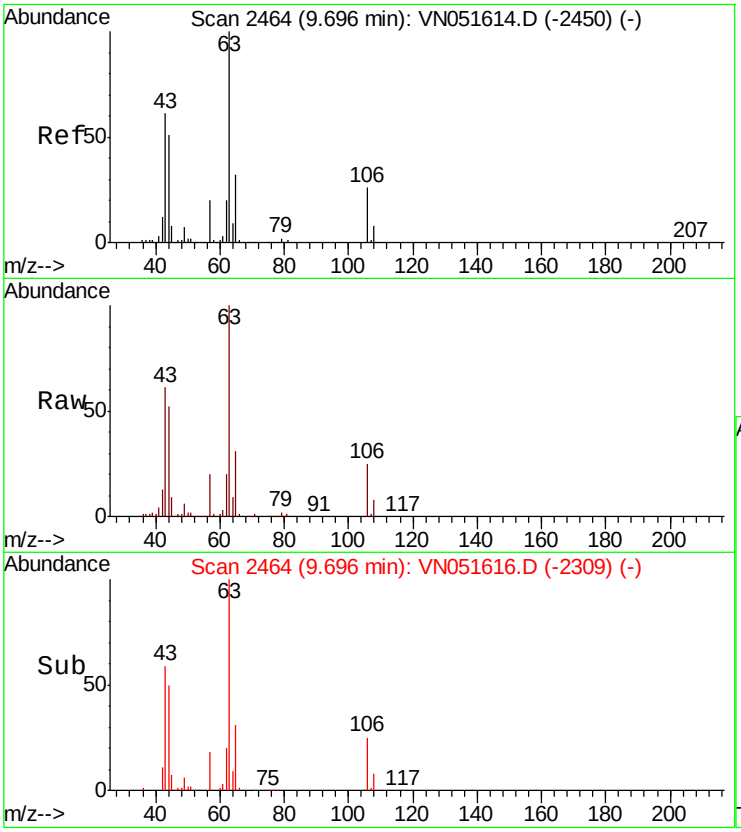


#54
1,2-Dibromoethane
Concen: 19.625 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion:107 Resp: 120599

Ion	Ratio	Lower	Upper
107	100		
109	92.3	76.5	114.7



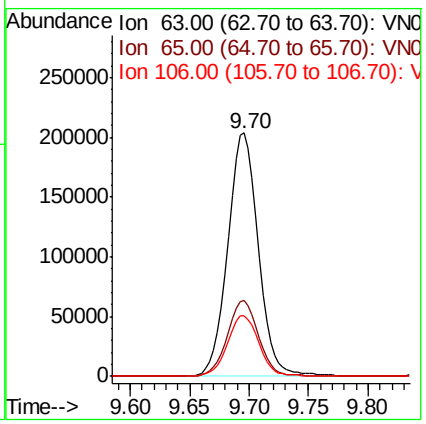


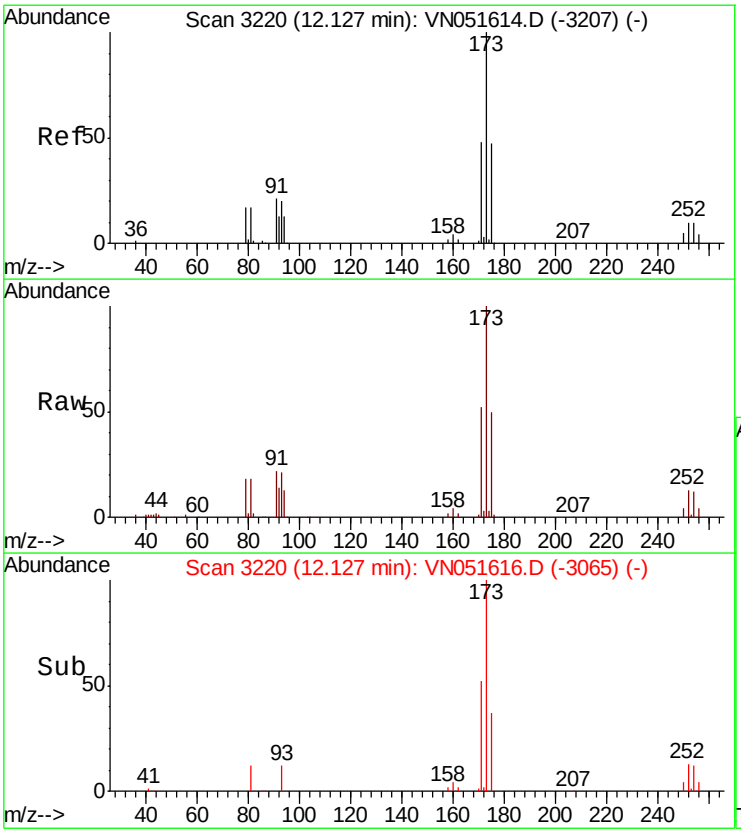
#55
2-Chloroethyl vinyl ether
Concen: 94.569 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Tgt Ion: 63 Resp: 363205

Ion	Ratio	Lower	Upper
63	100		
65	31.7	25.8	38.6
106	25.7	20.4	30.6

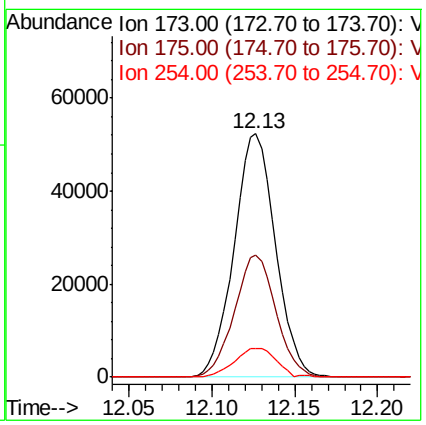


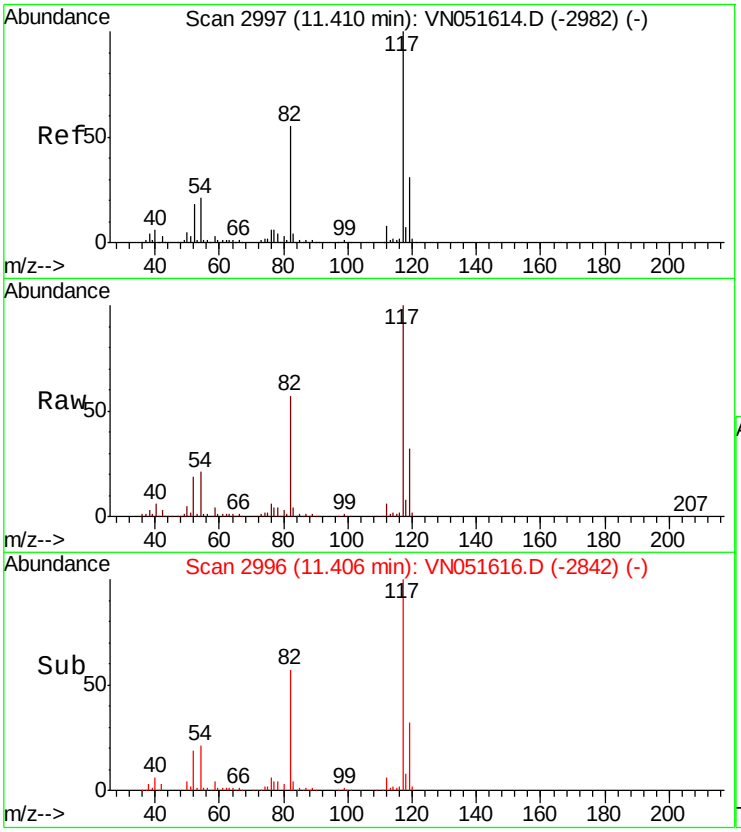


#56
Bromoform
Concen: 18.769 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion:173 Resp: 90841

Ion	Ratio	Lower	Upper
173	100		
175	50.1	39.0	58.4
254	11.8	8.7	13.1



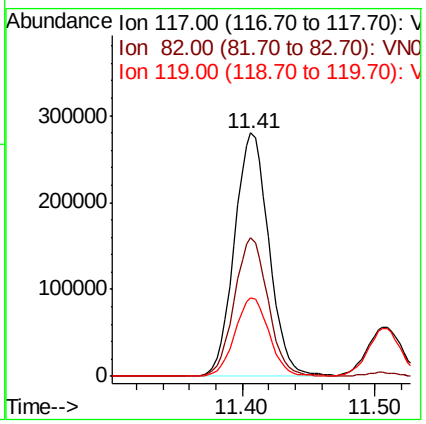


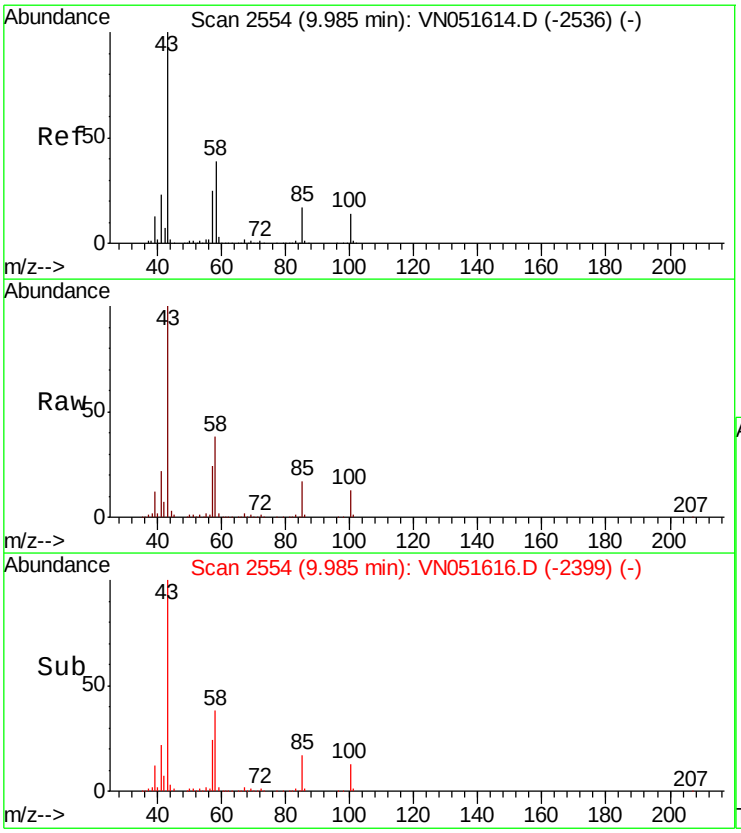
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Tgt Ion:117 Resp: 505787

Ion	Ratio	Lower	Upper
117	100		
82	55.8	44.2	66.2
119	32.0	25.2	37.8

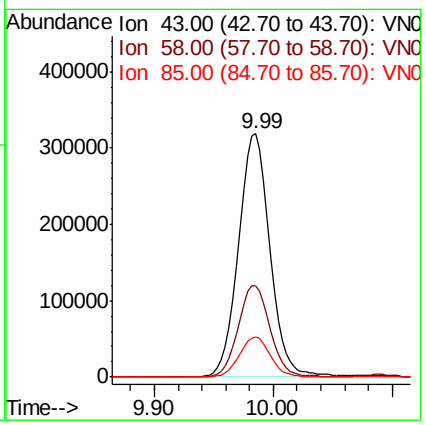


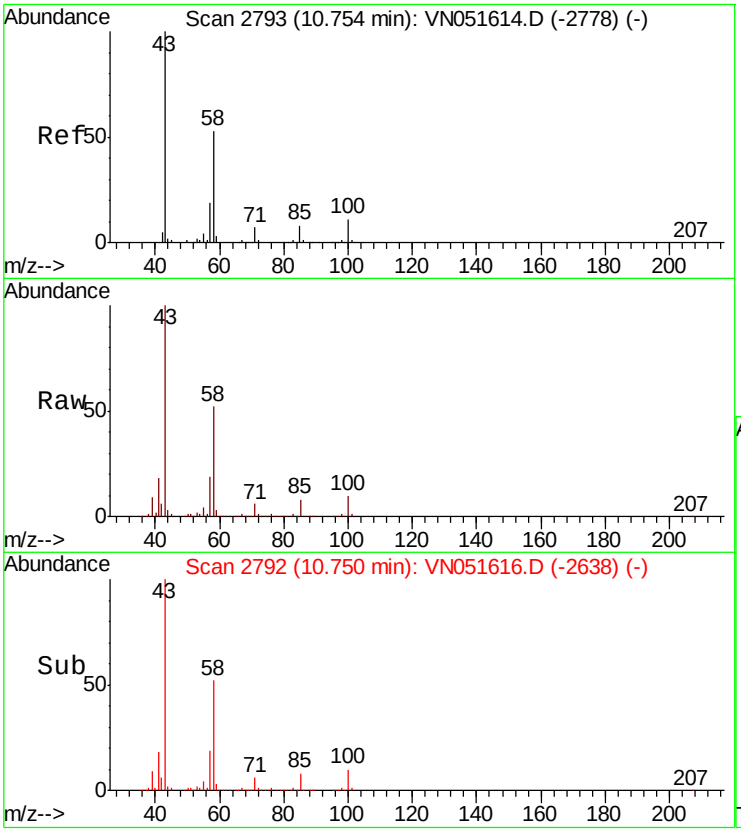


#58
4-Methyl-2-Pentanone
Concen: 101.367 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 43 Resp: 582100

Ion	Ratio	Lower	Upper
43	100		
58	38.4	31.0	46.4
85	16.6	13.4	20.2



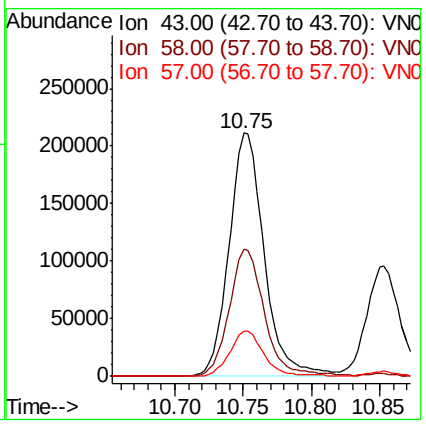


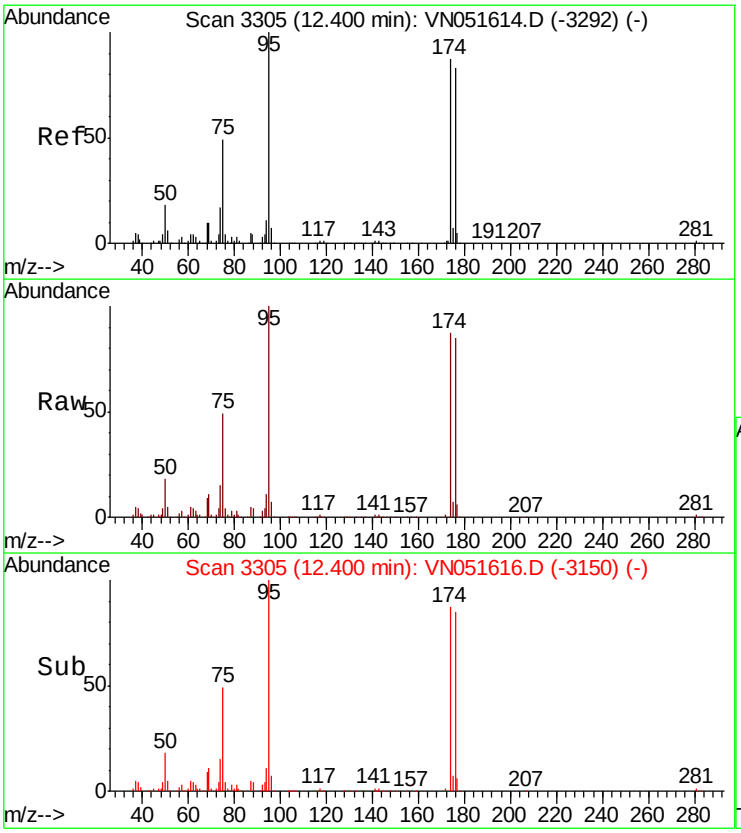
#59
2-Hexanone
Concen: 99.285 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Tgt Ion: 43 Resp: 375084

Ion	Ratio	Lower	Upper
43	100		
58	52.8	41.5	62.3
57	18.3	14.2	21.4

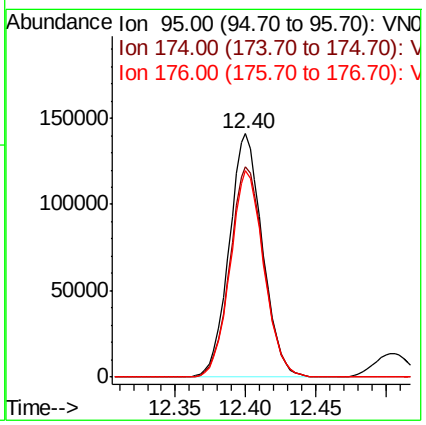


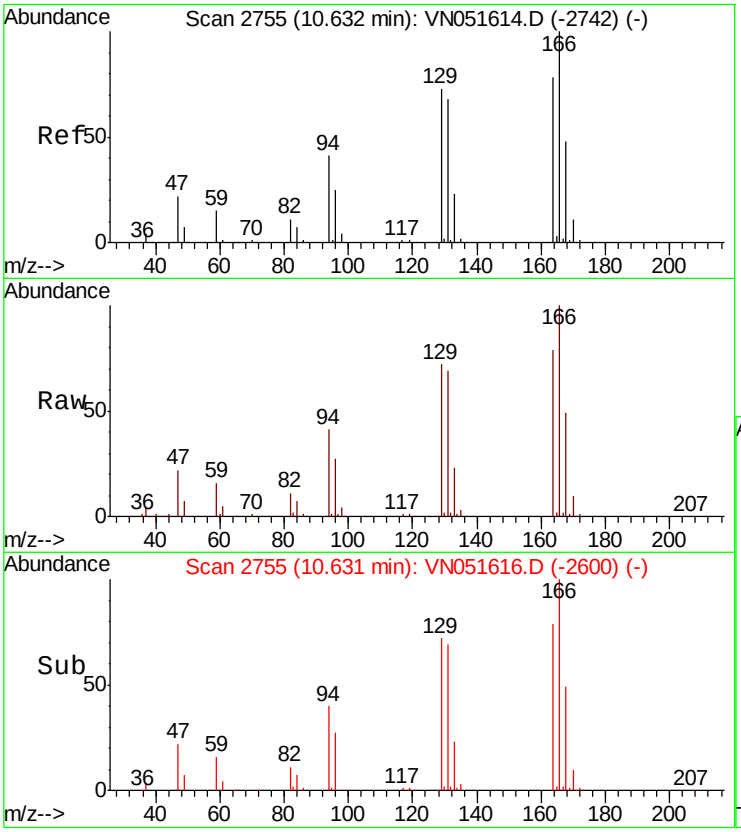


#60
4-Bromofluorobenzene
Concen: 99.285 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 95 Resp: 233568

Ion	Ratio	Lower	Upper
95	100		
174	88.4	71.2	106.8
176	85.6	67.8	101.8



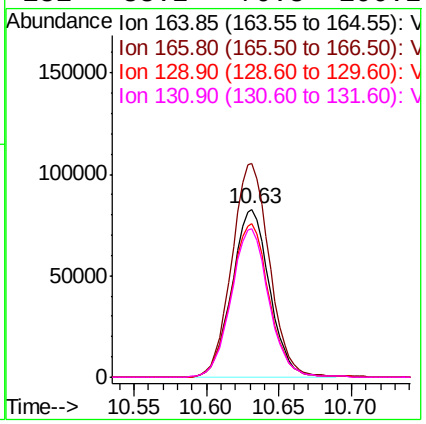


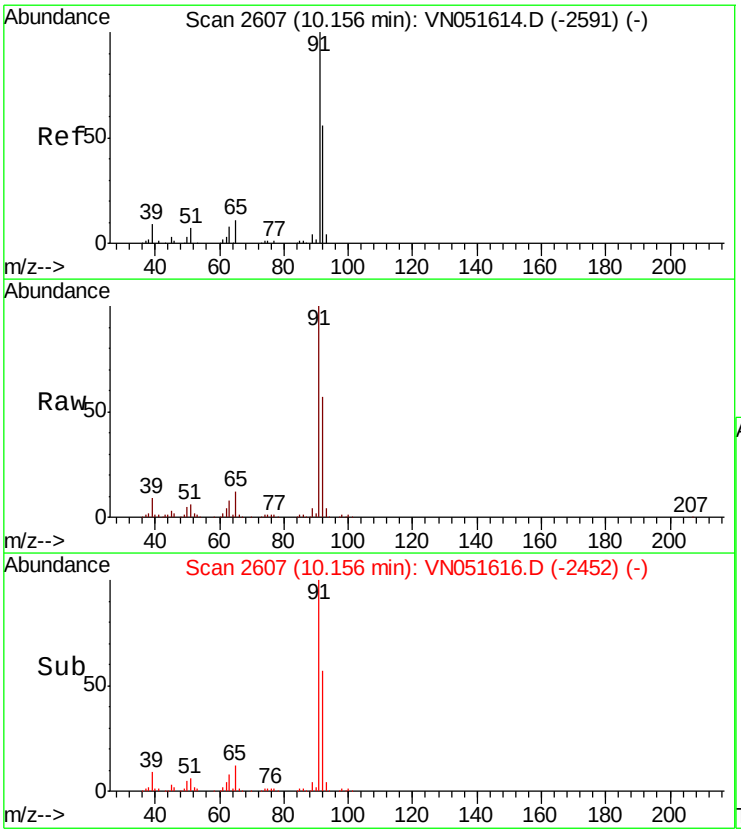
#61
Tetrachloroethene
Concen: 20.814 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Tgt Ion:164 Resp: 149050

Ion	Ratio	Lower	Upper
164	100		
166	127.2	103.1	154.7
129	91.4	75.3	112.9
131	88.2	70.8	106.2

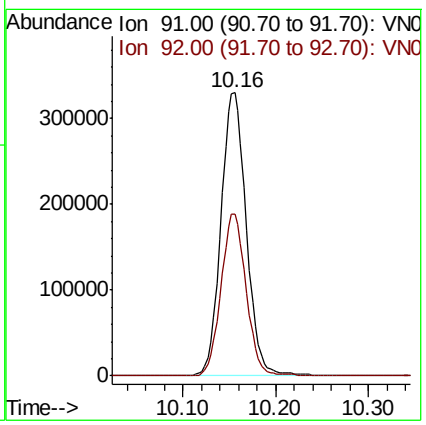


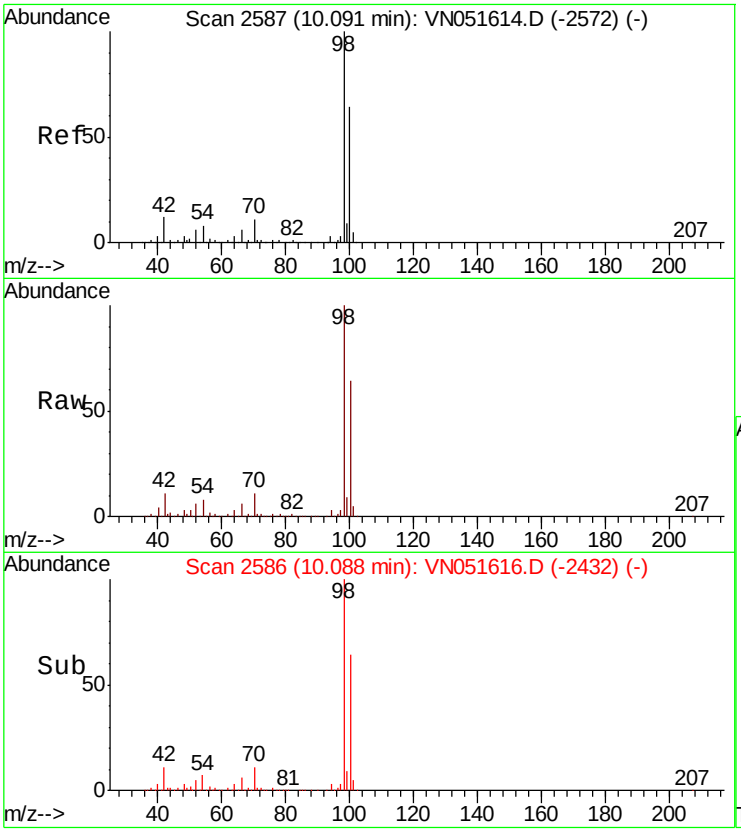


#62
Toluene
Concen: 20.168 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 91 Resp: 625488

Ion	Ratio	Lower	Upper
91	100		
92	56.8	45.3	67.9



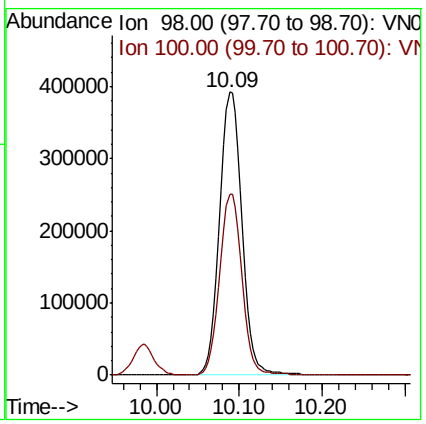


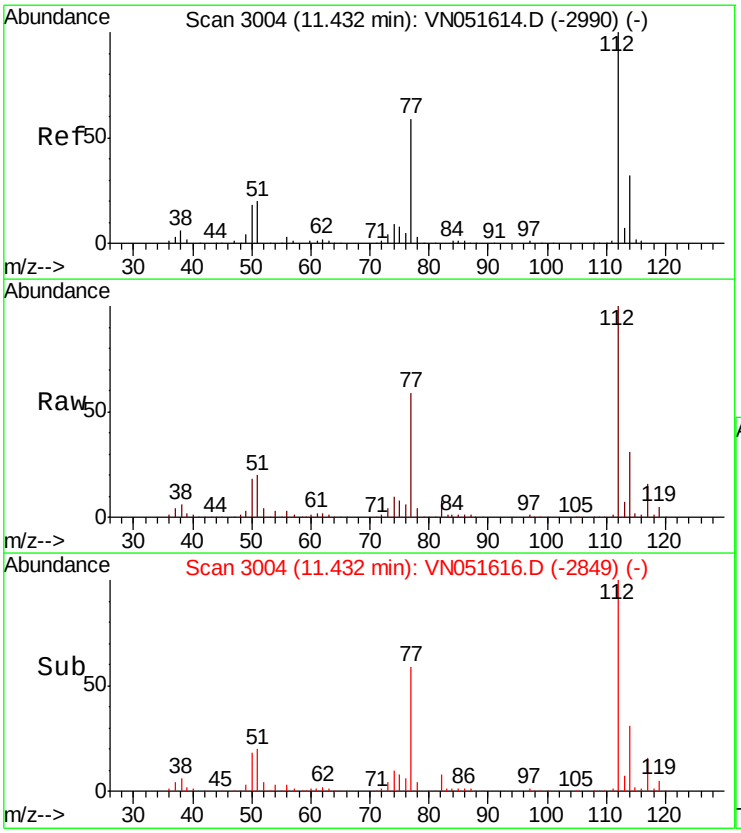
#63
Toluene-d8
Concen: 20.168 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Tgt Ion: 98 Resp: 733301

Ion	Ratio	Lower	Upper
98	100		
100	63.1	51.4	77.0

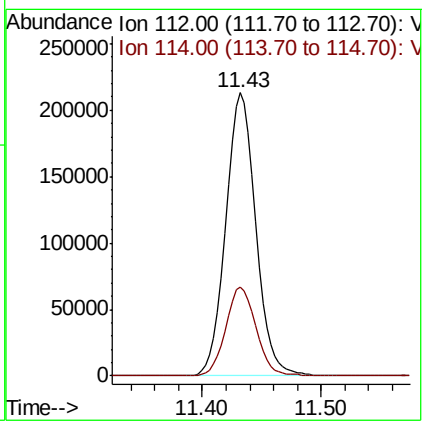


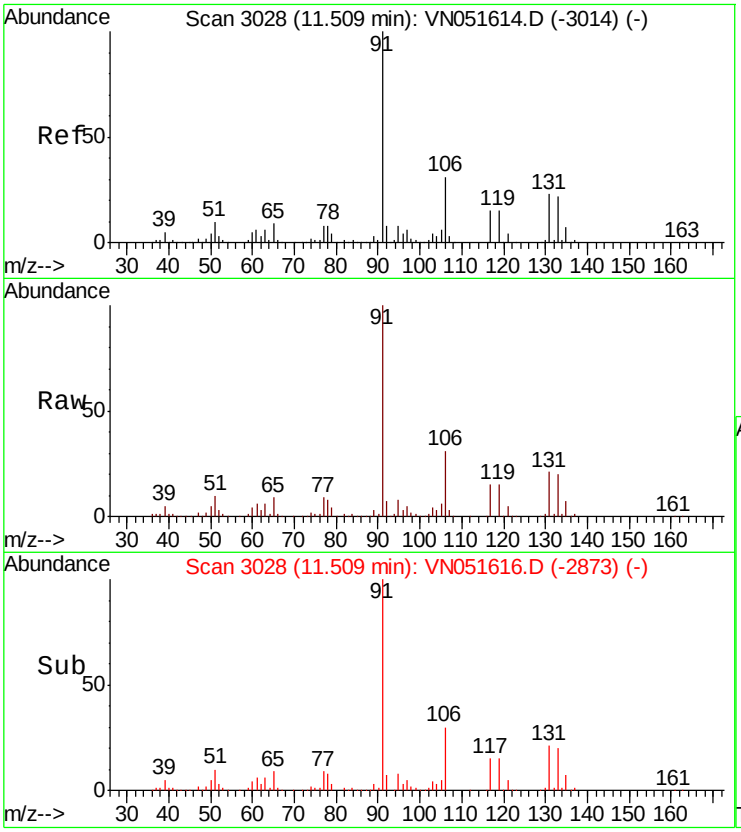


#64
Chlorobenzene
Concen: 19.860 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion:112 Resp: 372395

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.9	38.9



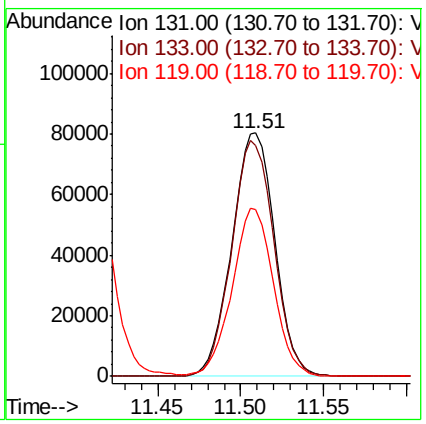


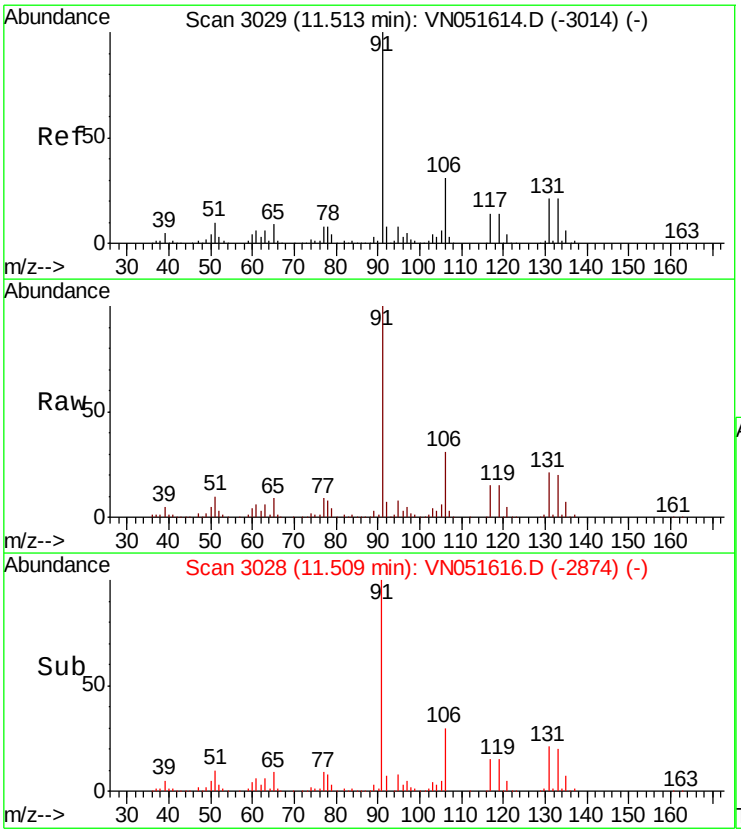
#65
1,1,1,2-Tetrachloroethane
Concen: 20.207 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion:131 Resp: 144683

Ion	Ratio	Lower	Upper
131	100		
133	95.8	0.0	193.0
119	66.5	0.0	135.0

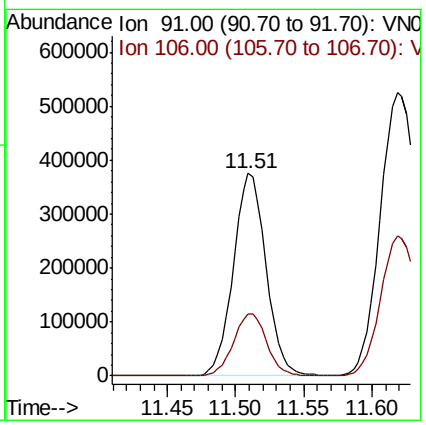


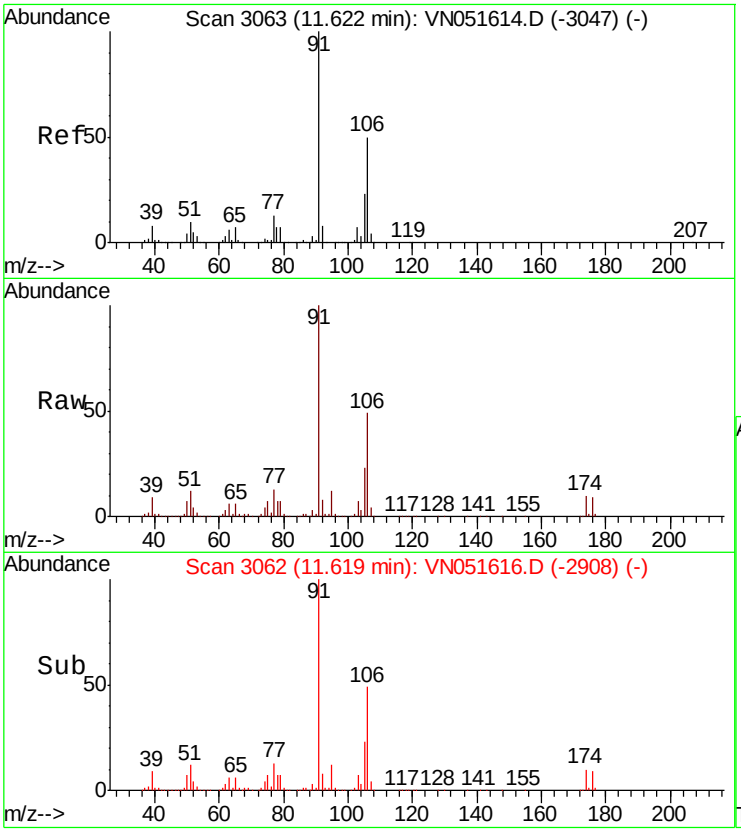


#66
Ethyl Benzene
Concen: 19.686 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 91 Resp: 624841

Ion	Ratio	Lower	Upper
91	100		
106	30.5	25.0	37.4



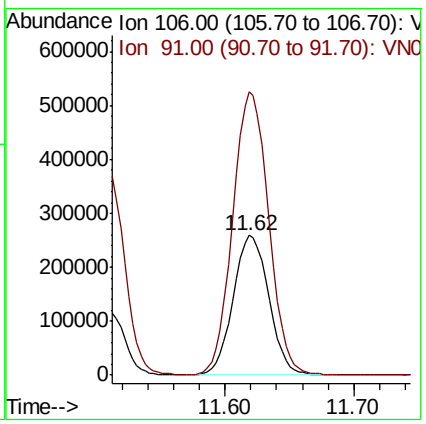


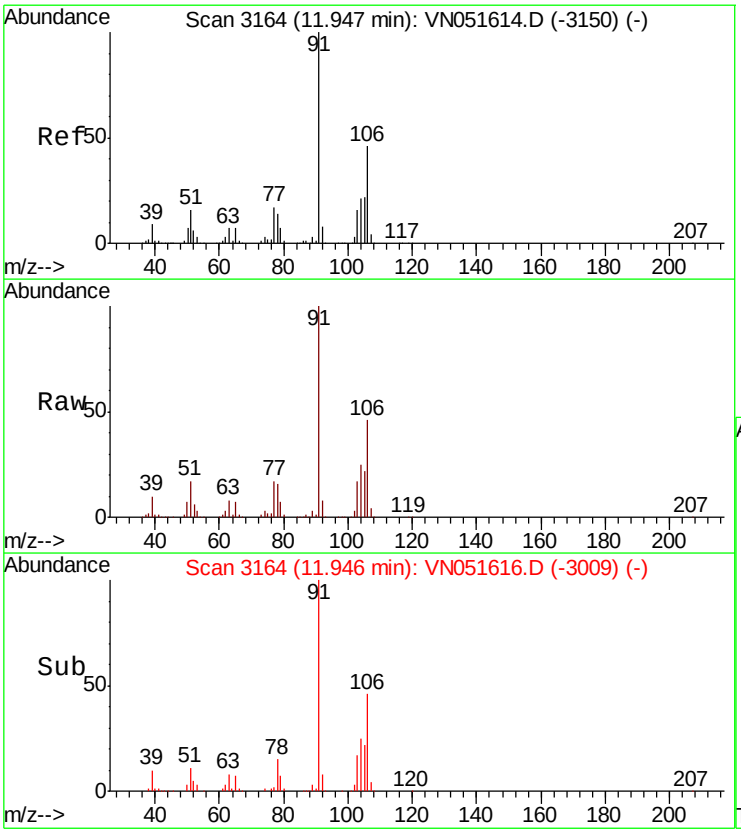
#67
m/p-Xylenes
Concen: 40.752 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion:106 Resp: 498520

Ion	Ratio	Lower	Upper
106	100		
91	204.3	161.5	242.3

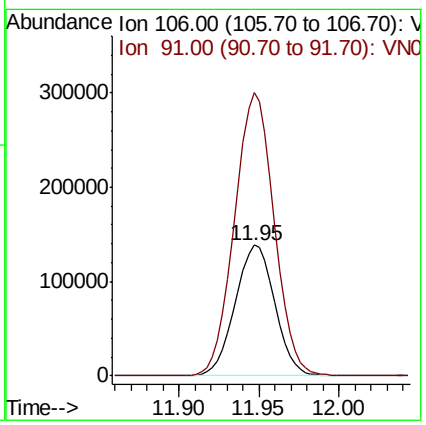


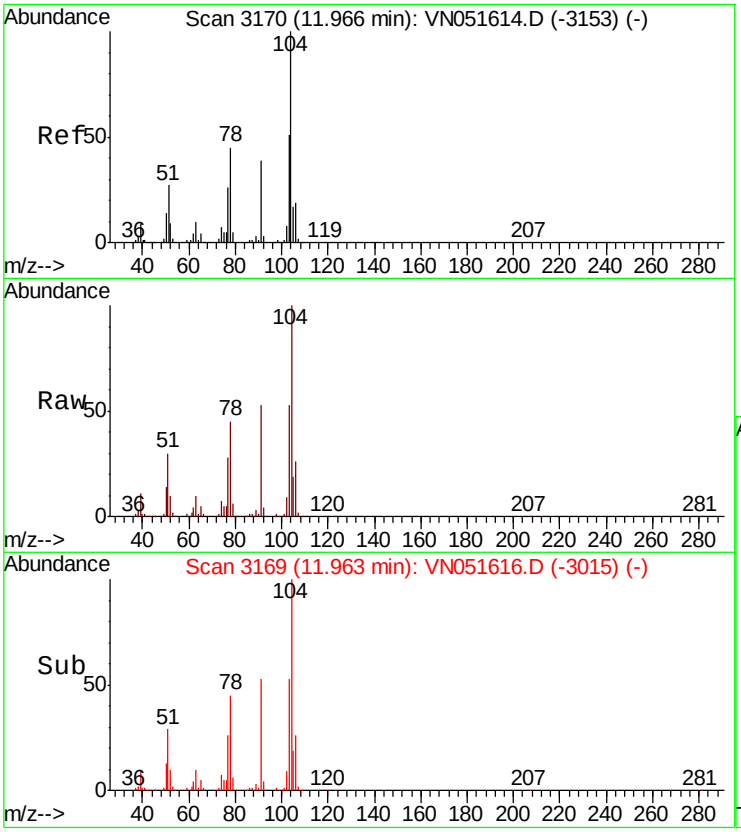


#68
o-Xylene
Concen: 20.060 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion:106 Resp: 234253

Ion	Ratio	Lower	Upper
106	100		
91	216.5	109.7	329.1



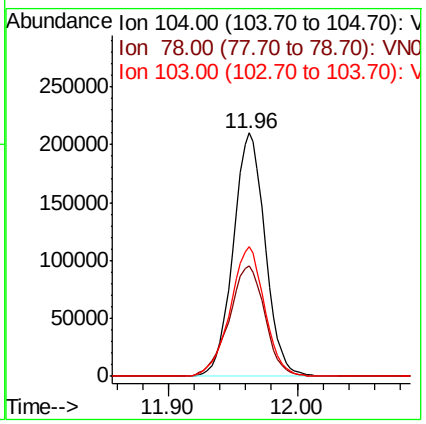


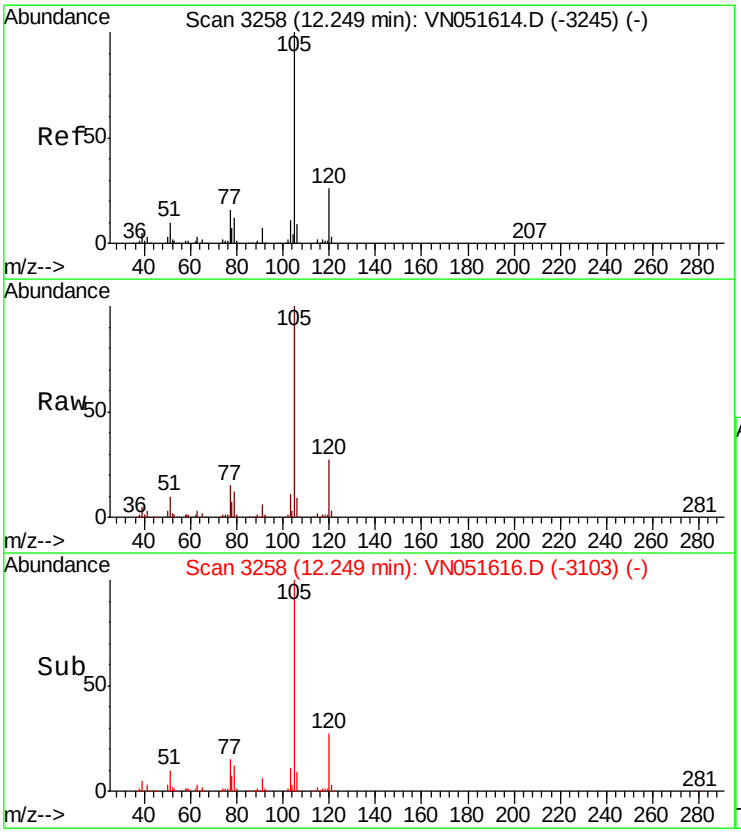
#69
Stvrene
Concen: 19.750 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion:104 Resp: 362003

Ion	Ratio	Lower	Upper
104	100		
78	50.9	40.3	60.5
103	57.2	45.7	68.5

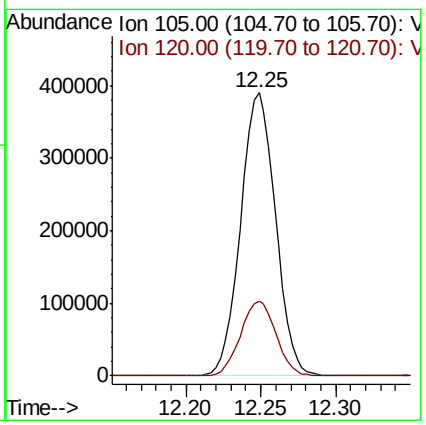


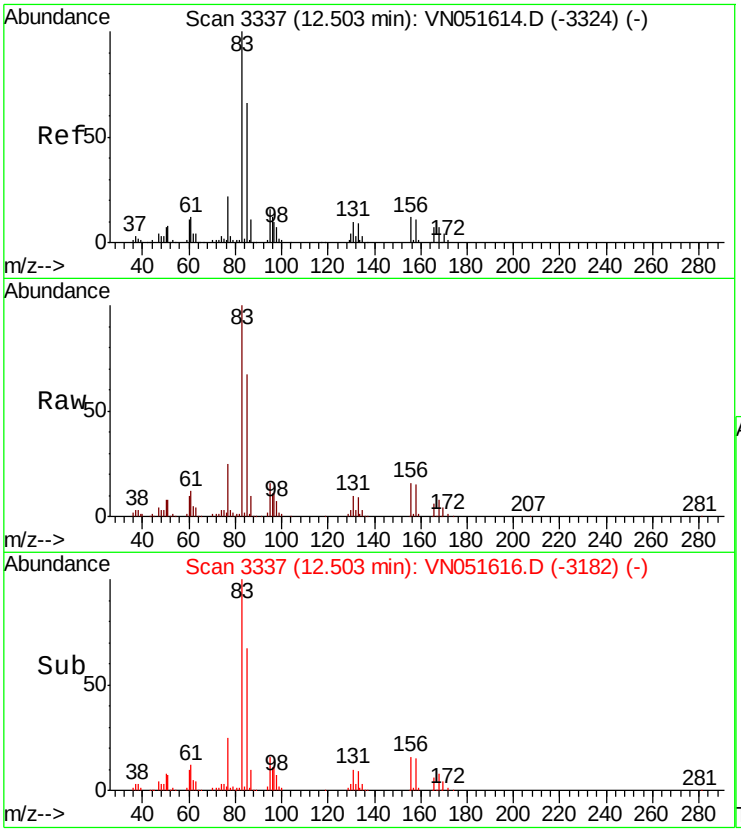


#70
Isopropylbenzene
Concen: 20.387 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion:105 Resp: 635037

Ion	Ratio	Lower	Upper
105	100		
120	26.9	18.7	34.7



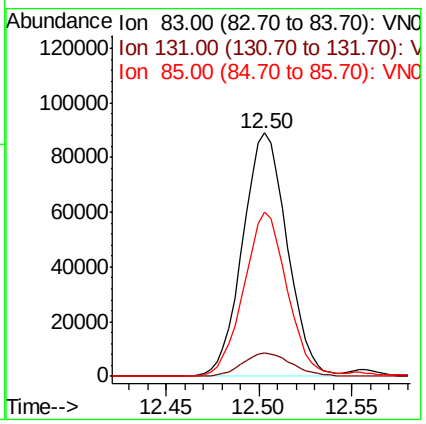


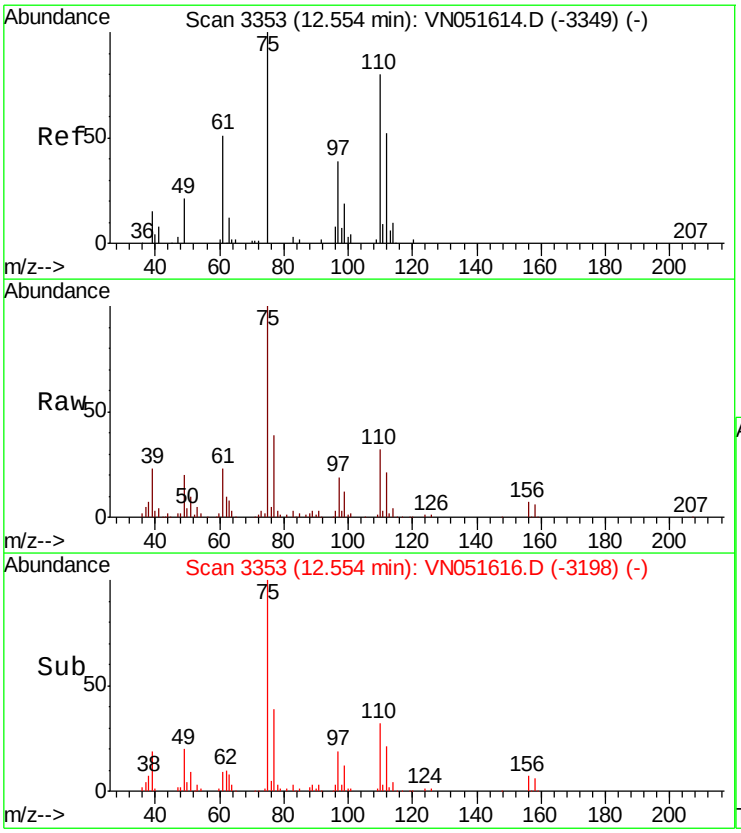
#71
1,1,2,2-Tetrachloroethane
Concen: 19.750 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Tgt Ion: 83 Resp: 148839

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	65.8	32.0	96.2

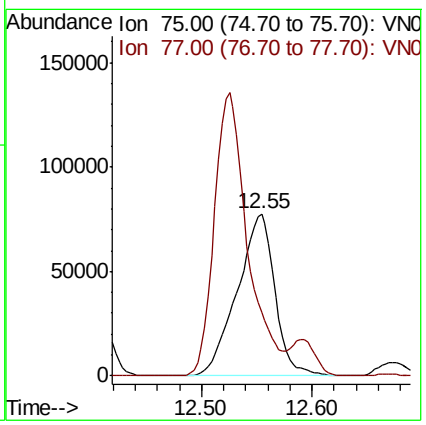


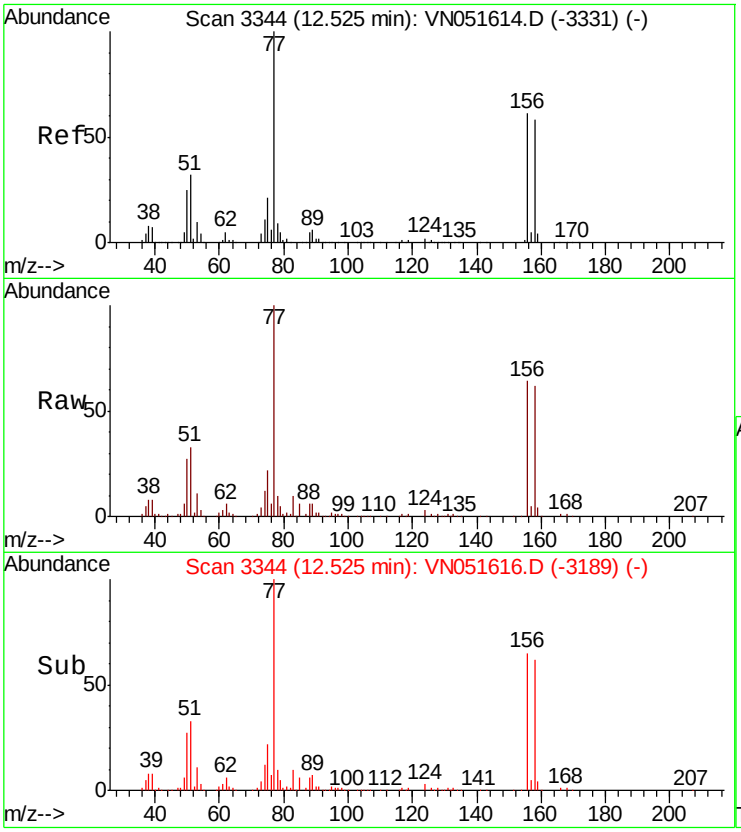


#72
1,2,3-Trichloropropane
Concen: 28.486 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 75 Resp: 183544

Ion	Ratio	Lower	Upper
75	100		
77	153.8	0.0	492.2



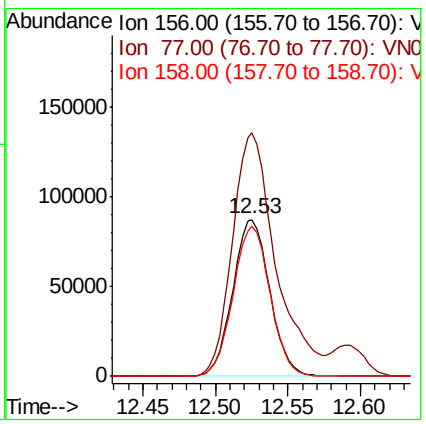


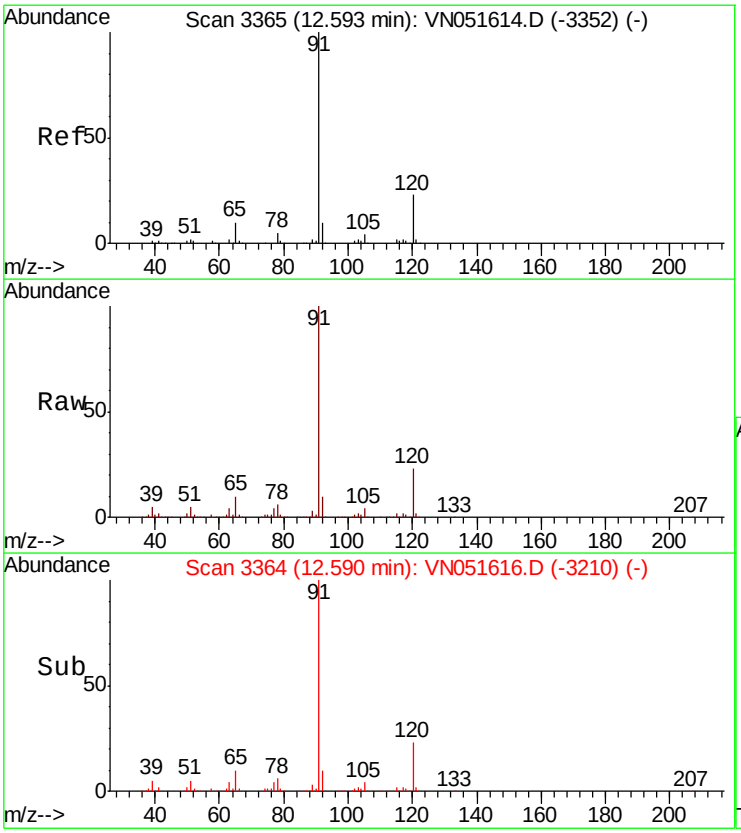
#73
Bromobenzene
Concen: 19.975 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Tgt Ion:156 Resp: 154842

Ion	Ratio	Lower	Upper
156	100		
77	182.3	0.0	385.2
158	95.7	0.0	195.6

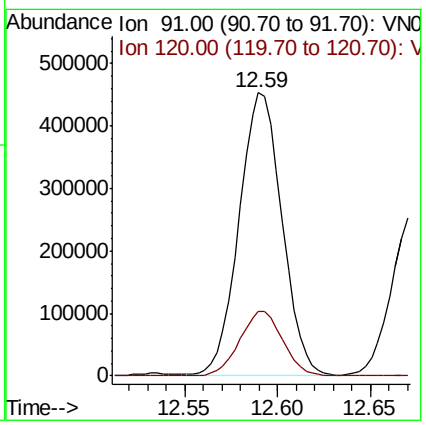


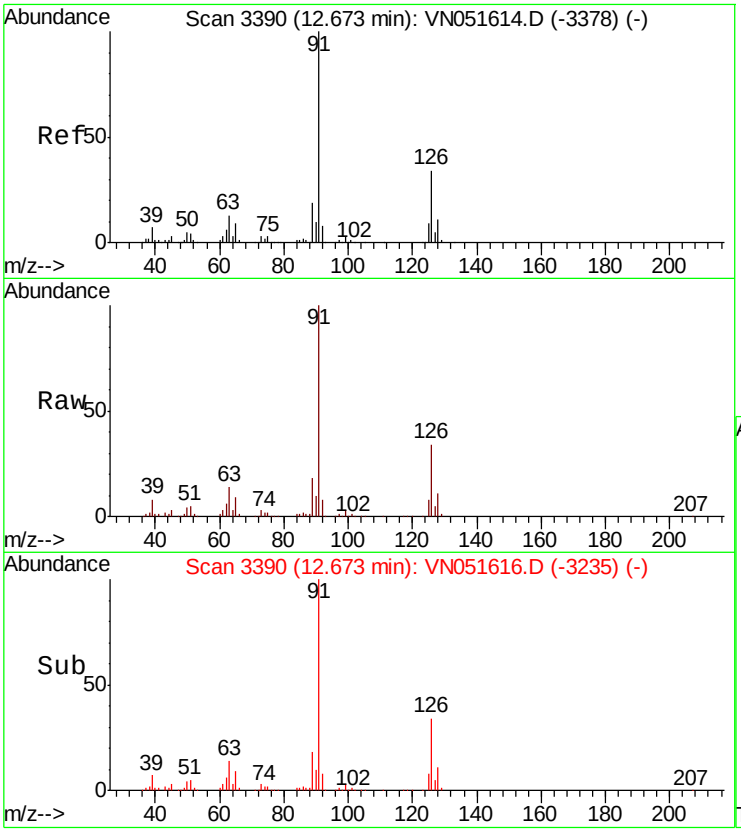


#74
n-propylbenzene
Concen: 20.101 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 91 Resp: 728914

Ion	Ratio	Lower	Upper
91	100		
120	22.6	0.0	45.4



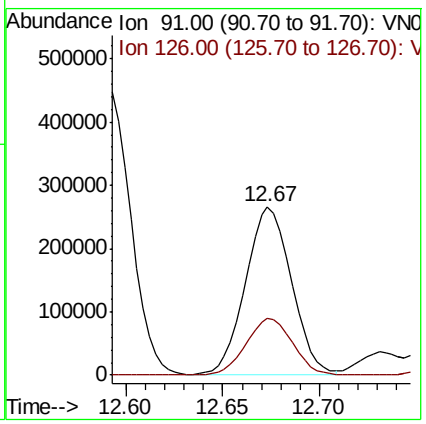


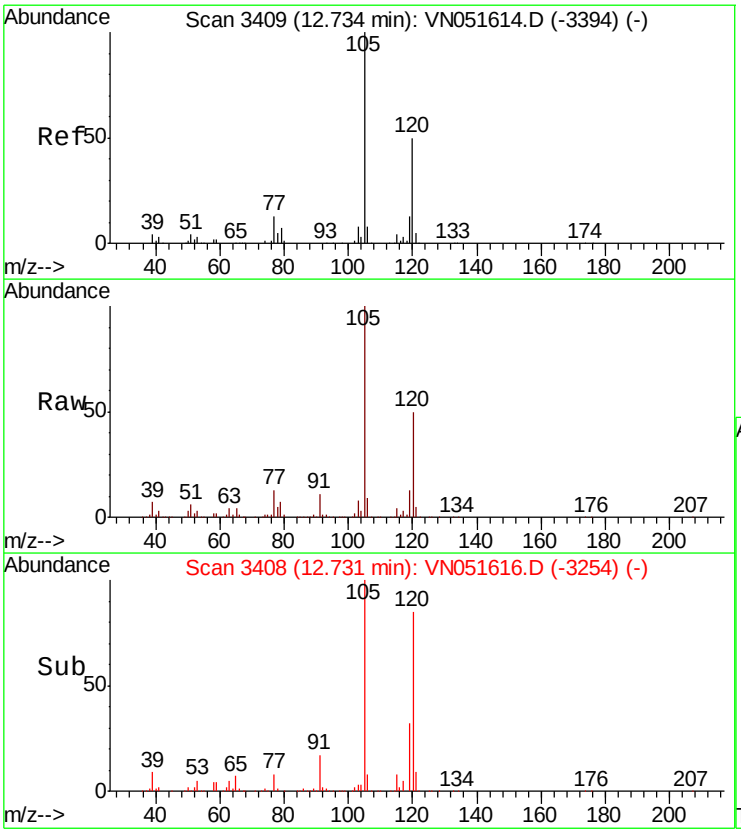
#75
2-Chlorotoluene
Concen: 20.379 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Tgt Ion: 91 Resp: 441287

Ion	Ratio	Lower	Upper
91	100		
126	34.0	0.0	69.2

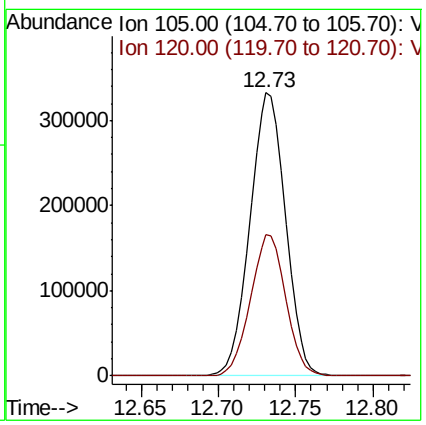


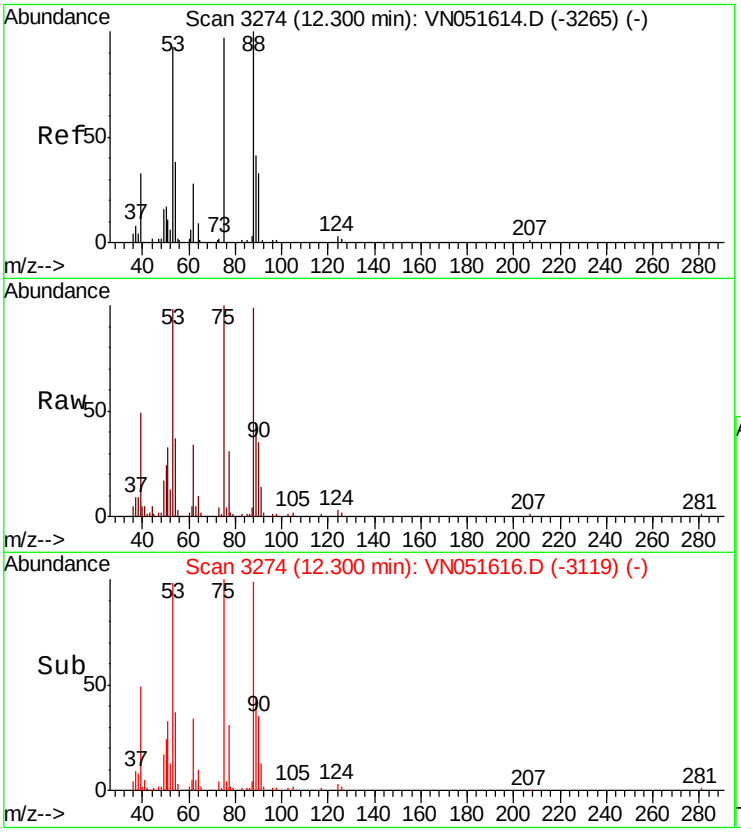


#76
1,3,5-Trimethylbenzene
Concen: 20.434 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion:105 Resp: 531867

Ion	Ratio	Lower	Upper
105	100		
120	49.6	0.0	99.8



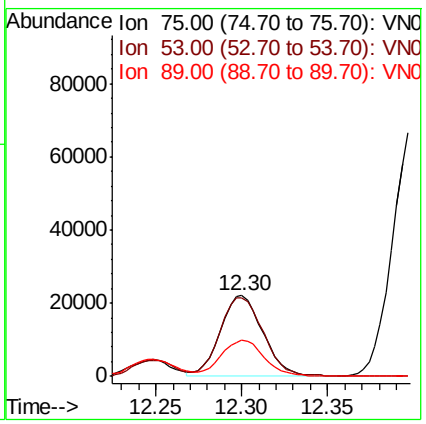


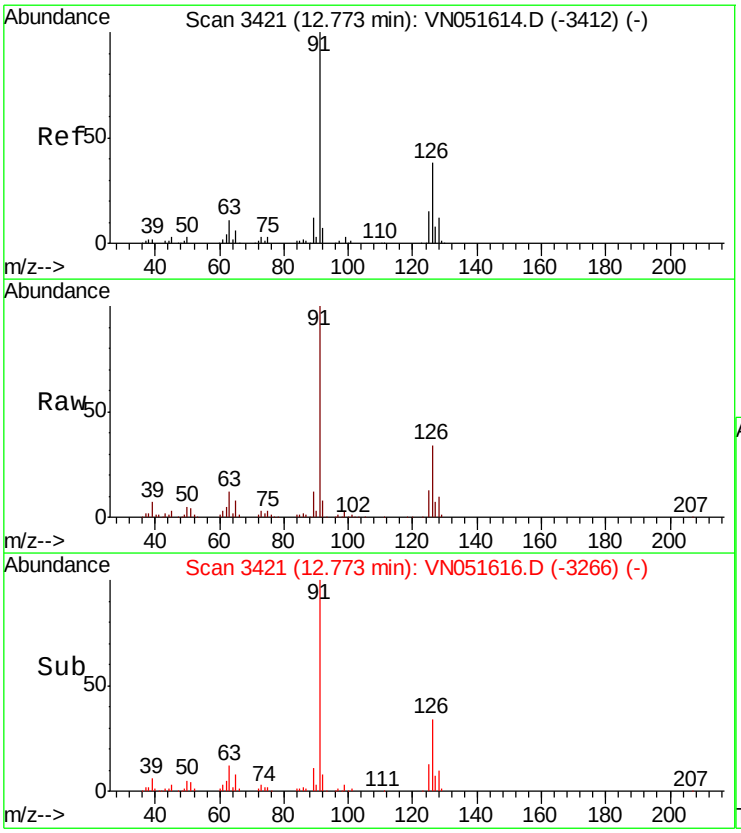
#77
t-1,4-Dichloro-2-butene
Concen: 18.762 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion: 75 Resp: 38288

Ion	Ratio	Lower	Upper
75	100		
53	98.3	48.1	144.4
89	44.6	22.4	67.3

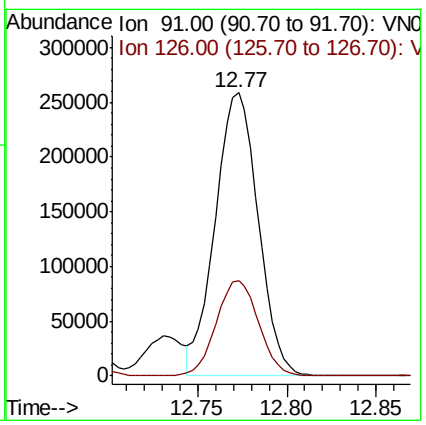


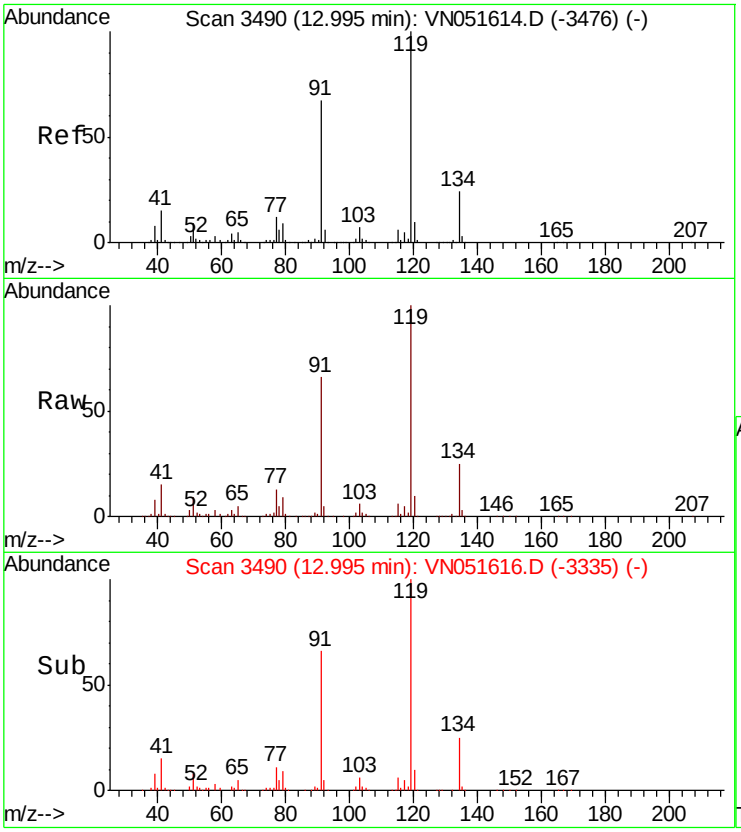


#78
4-Chlorotoluene
Concen: 20.197 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 91 Resp: 432012

Ion	Ratio	Lower	Upper
91	100		
126	33.4	0.0	68.6



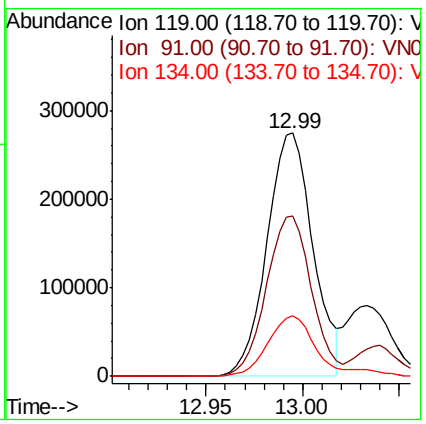


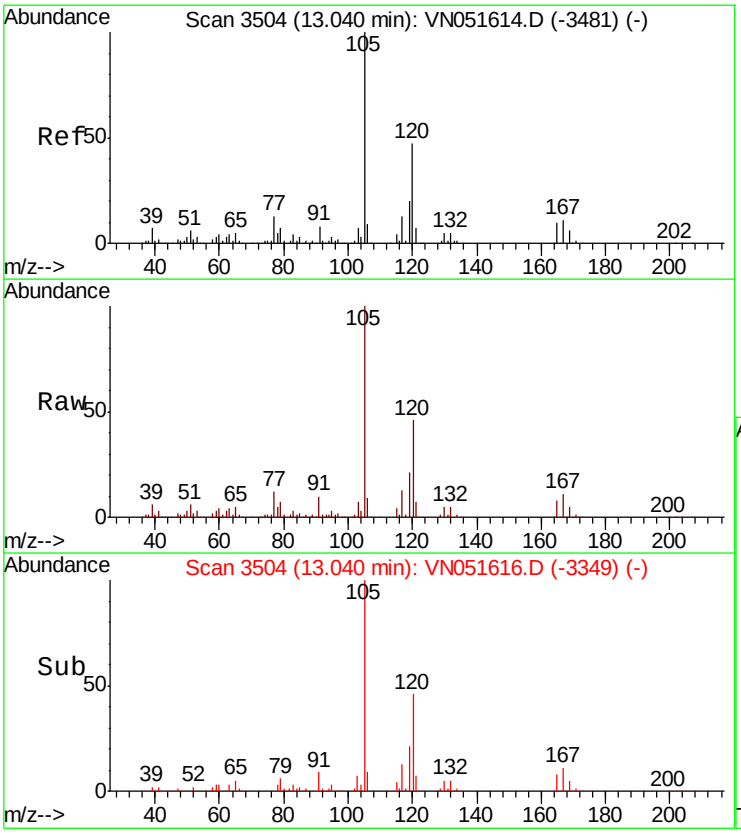
#79
tert-butylbenzene
Concen: 20.127 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Tgt Ion:119 Resp: 453853

Ion	Ratio	Lower	Upper
119	100		
91	65.0	0.0	132.4
134	25.0	0.0	48.4

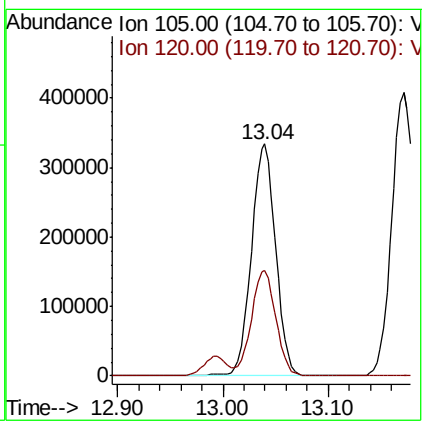


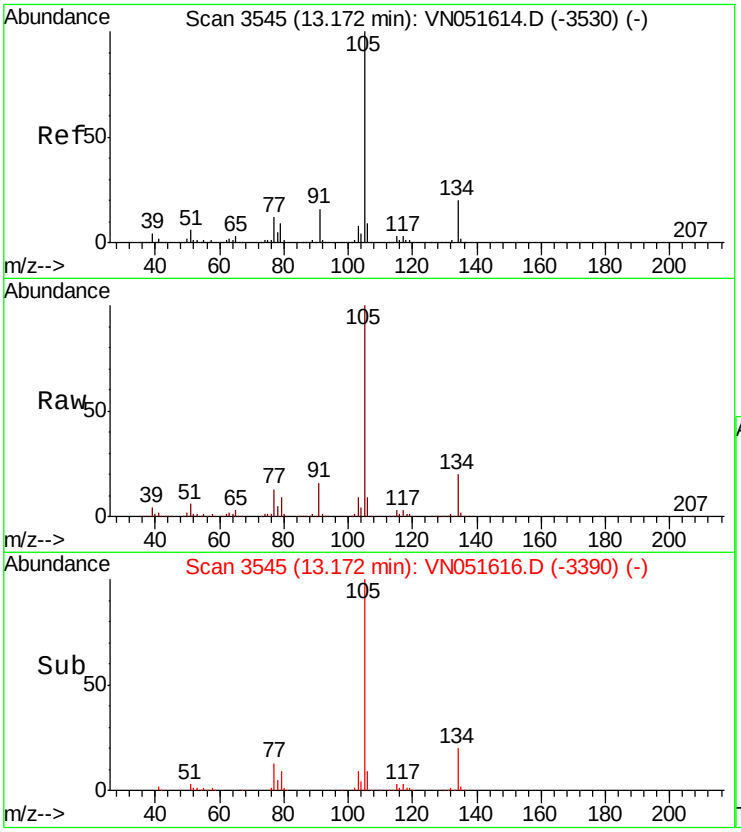


#80
1,2,4-Trimethylbenzene
Concen: 20.628 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion:105 Resp: 536283

Ion	Ratio	Lower	Upper
105	100		
120	45.6	0.0	91.6



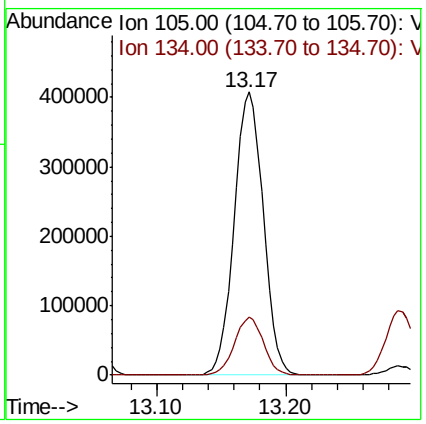


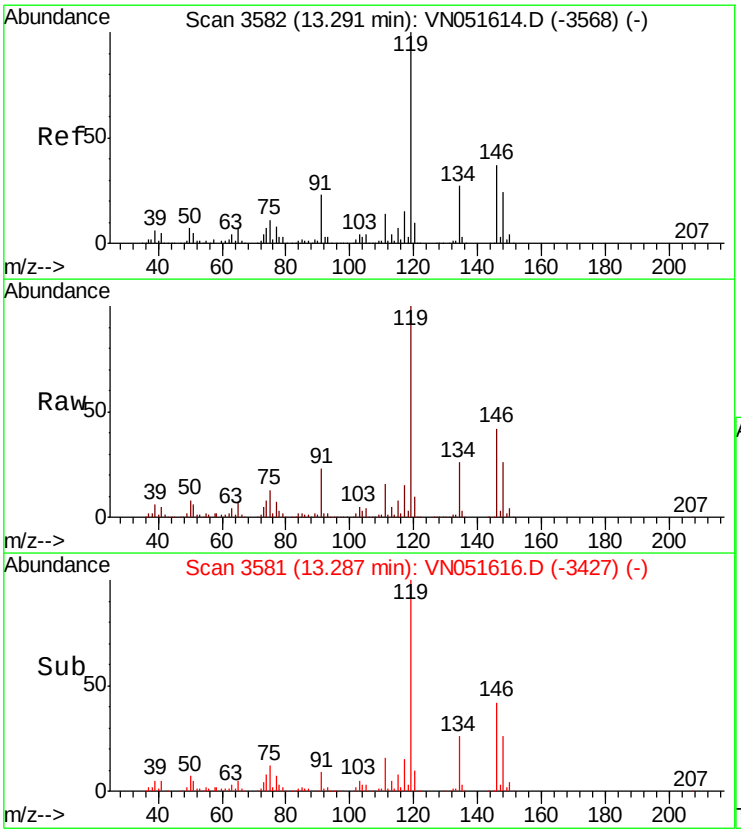
#81
sec-Butylbenzene
Concen: 20.489 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion:105 Resp: 638208

Ion	Ratio	Lower	Upper
105	100		
134	20.2	0.0	39.8

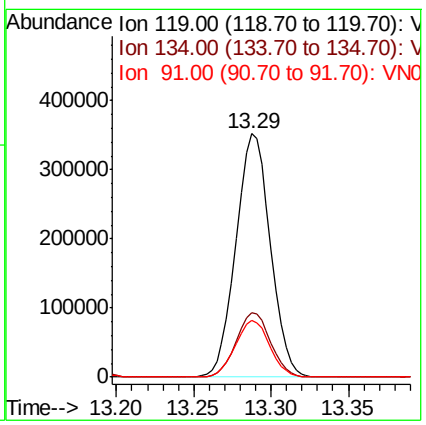


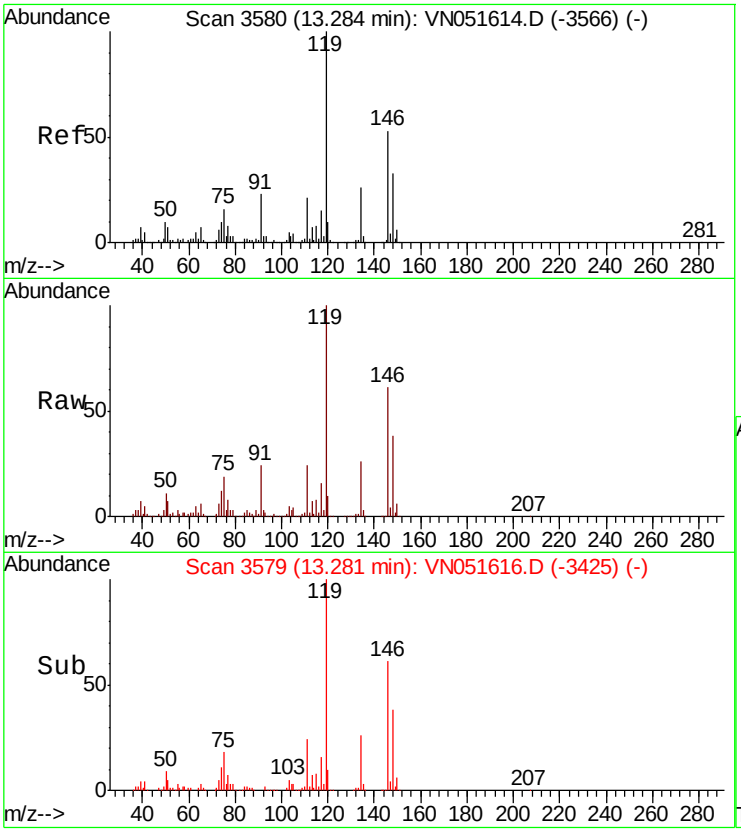


#82
p-Isopropyltoluene
Concen: 20.403 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion:119 Resp: 543191

Ion	Ratio	Lower	Upper
119	100		
134	26.4	0.0	52.0
91	23.2	0.0	46.0



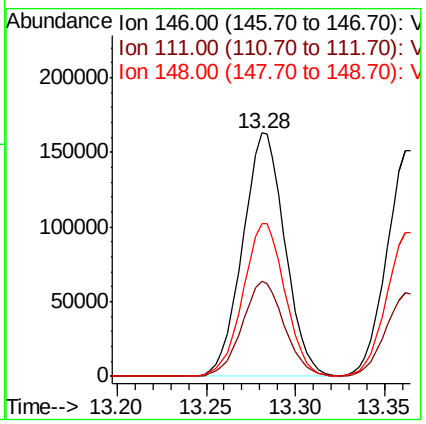


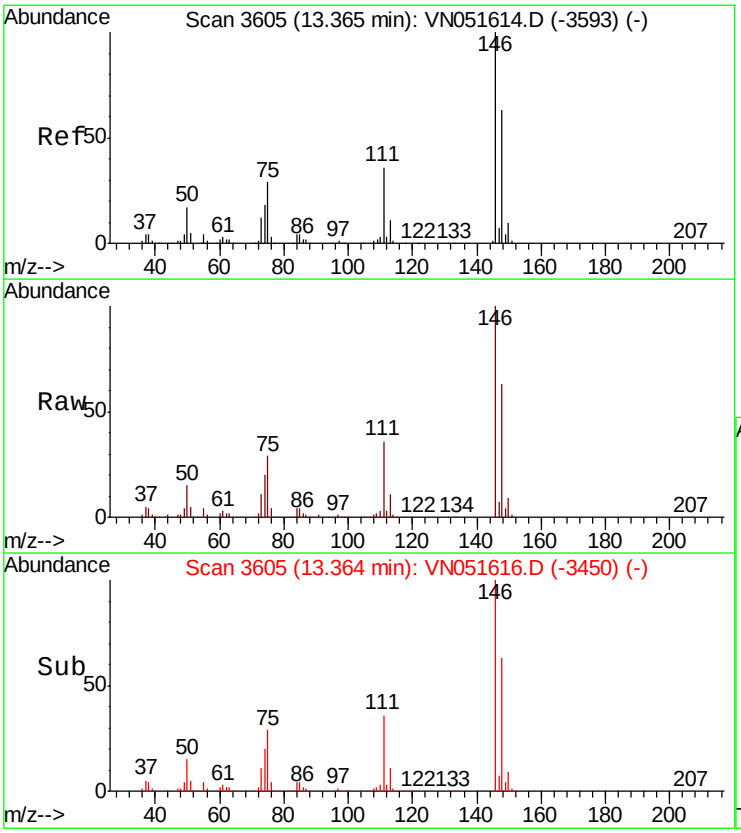
#83
1,3-Dichlorobenzene
Concen: 20.043 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument : MSVOA_N
ClientSampleId : ICVVN092818

Tgt Ion:146 Resp: 270728

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.9	59.6
148	62.6	32.4	97.2

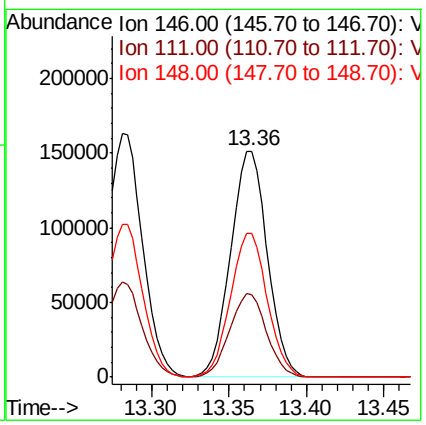


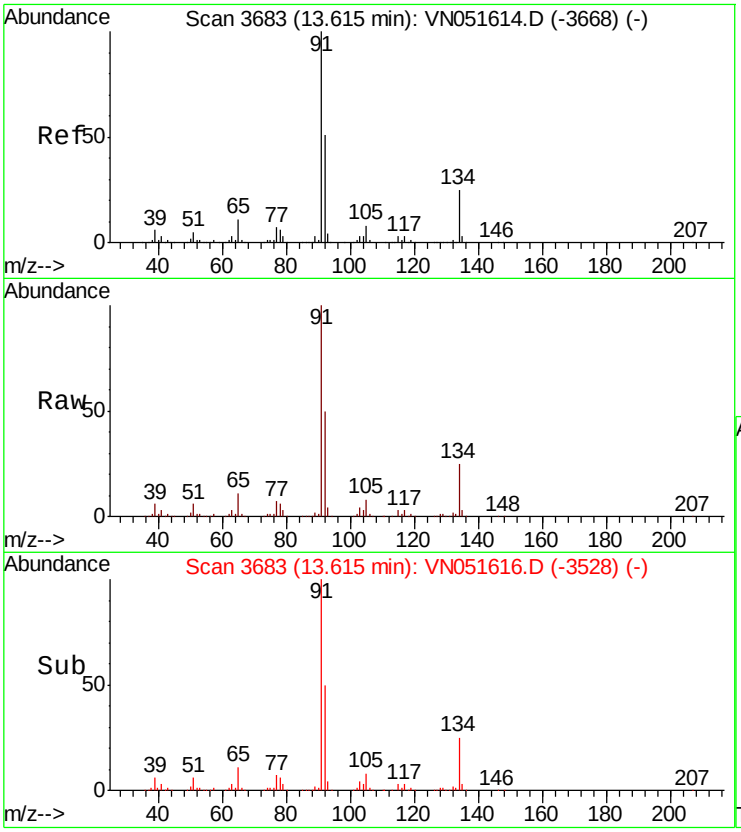


#84
1,4-Dichlorobenzene
Concen: 19.620 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion:146 Resp: 249123

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.6	55.8
148	63.8	32.1	96.5



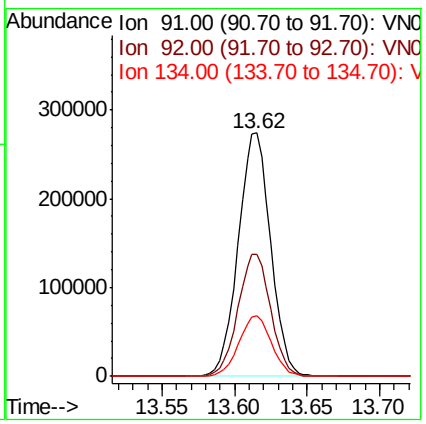


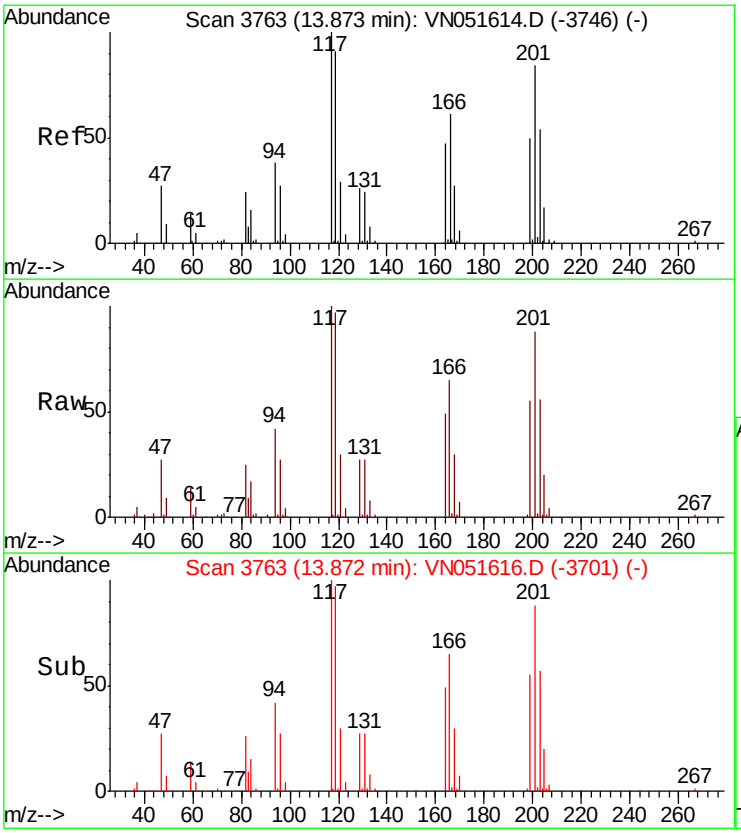
#85
n-Butylbenzene
Concen: 19.427 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion: 91 Resp: 424533

Ion	Ratio	Lower	Upper
91	100		
92	50.7	0.0	101.6
134	25.0	0.0	50.6

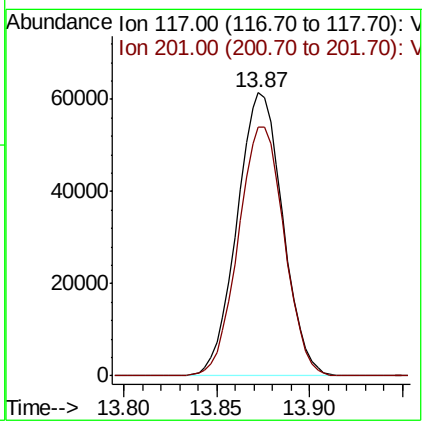


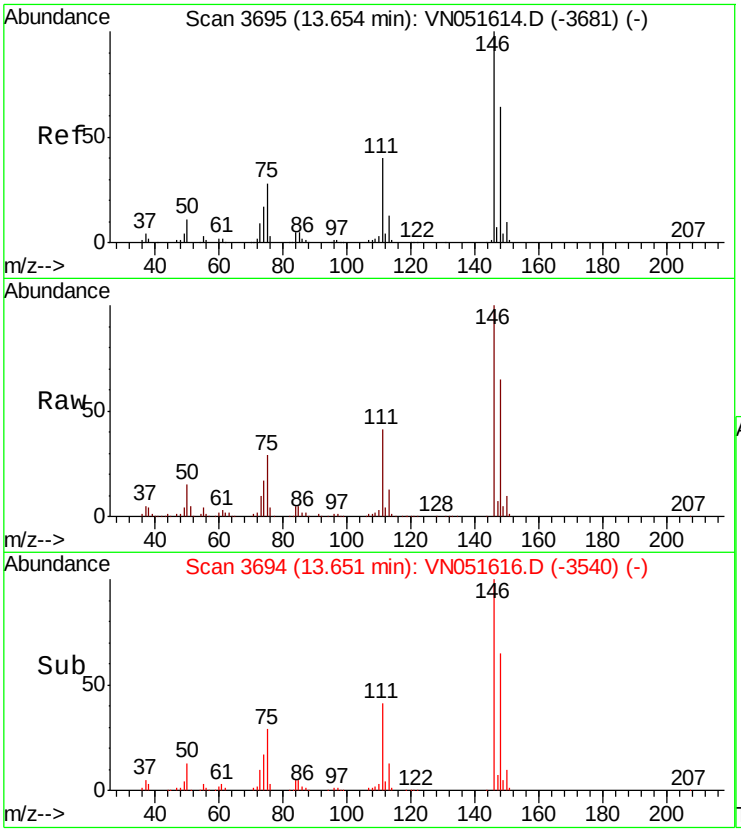


#86
Hexachloroethane
Concen: 19.861 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion:117 Resp: 105756

Ion	Ratio	Lower	Upper
117	100		
201	88.2	42.9	128.5



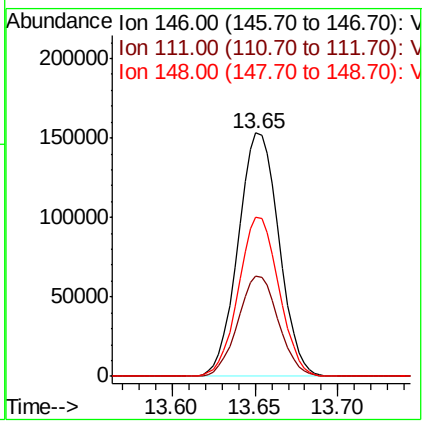


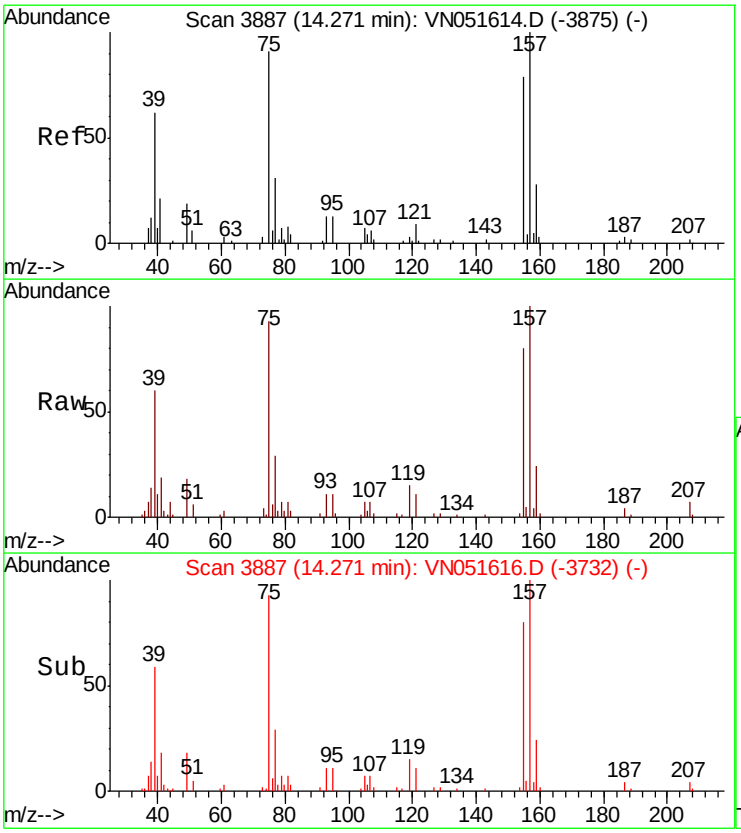
#87
1,2-Dichlorobenzene
Concen: 19.846 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion:146 Resp: 262234

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.1	60.3
148	64.8	32.1	96.5

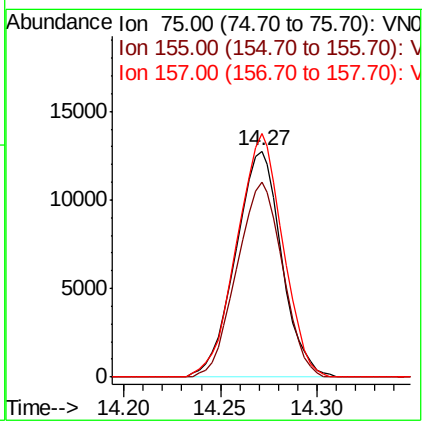


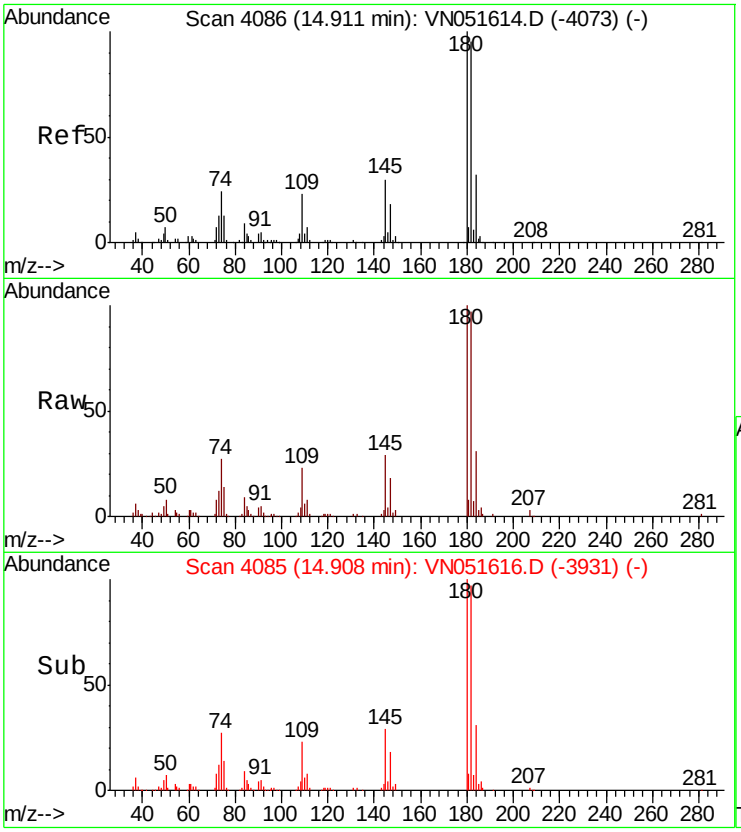


#88
1,2-Dibromo-3-Chloropropane
Concen: 19.210 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion: 75 Resp: 21101

Ion	Ratio	Lower	Upper
75	100		
155	85.9	67.1	100.7
157	107.8	85.8	128.6



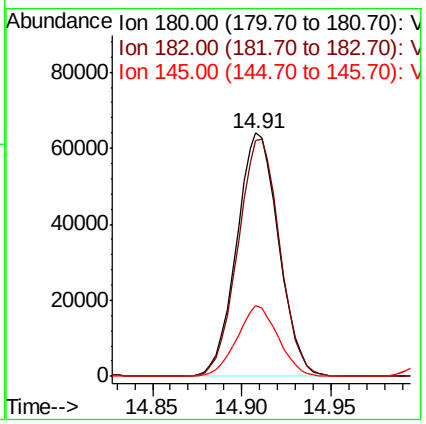


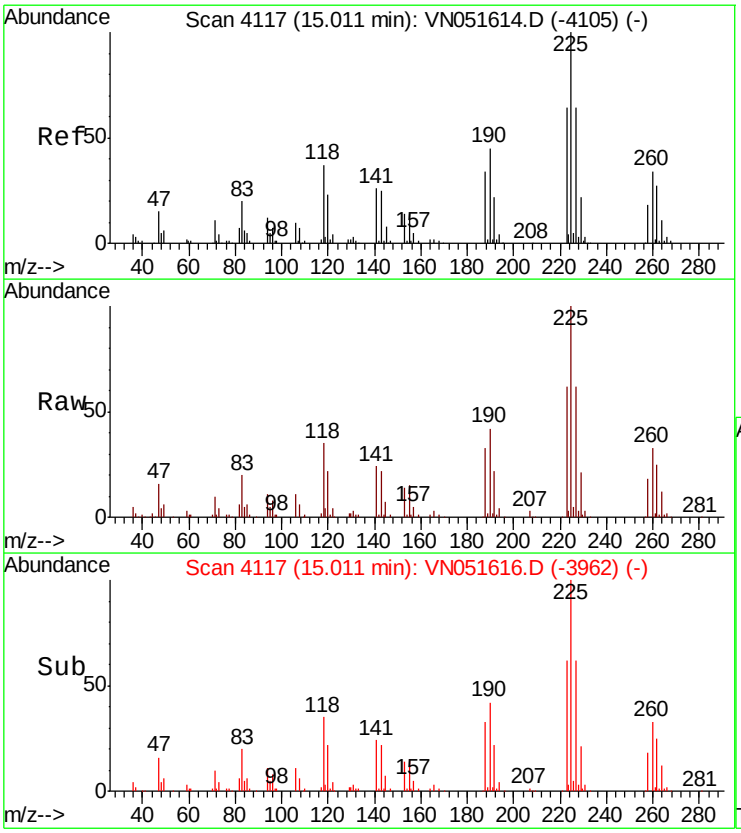
#89
1,2,4-Trichlorobenzene
Concen: 16.981 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion:180 Resp: 105023

Ion	Ratio	Lower	Upper
180	100		
182	97.0	75.2	112.8
145	28.4	22.9	34.3

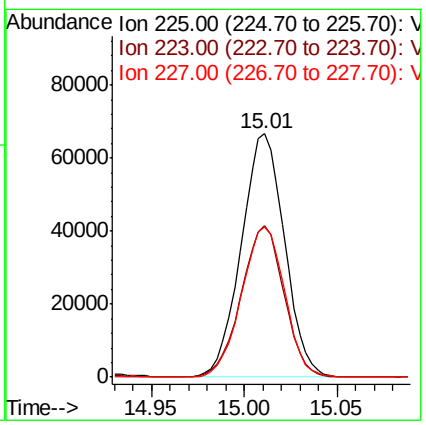


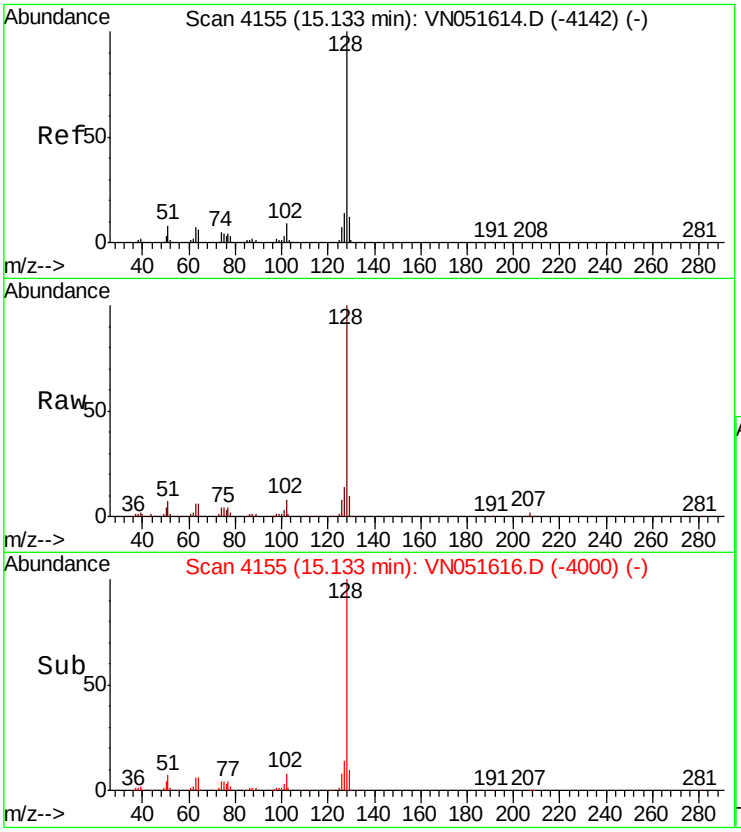


#90
Hexachlorobutadiene
Concen: 21.447 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion:225 Resp: 108138

Ion	Ratio	Lower	Upper
225	100		
223	61.3	0.0	131.0
227	61.4	0.0	129.0



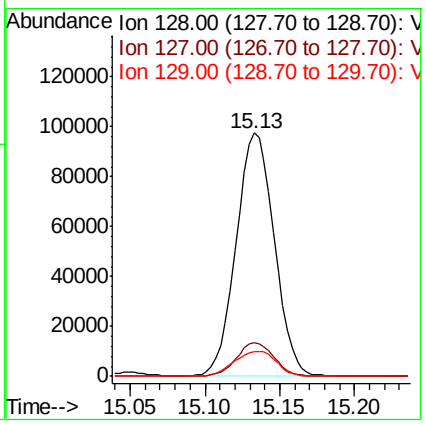


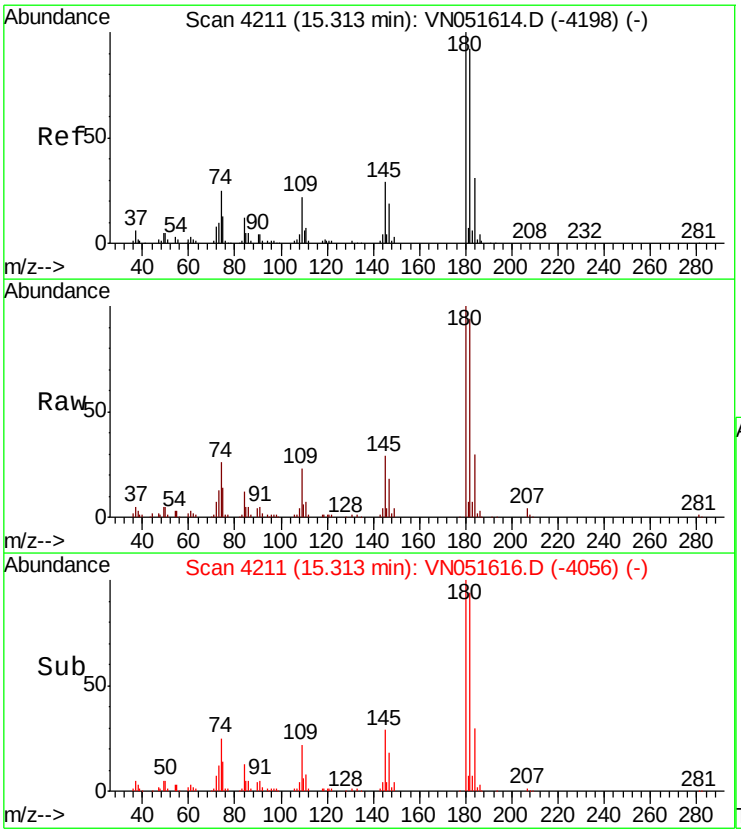
#91
Naphthalene
Concen: 17.821 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Instrument :
MSVOA_N
ClientSampleId :
ICVVN092818

Tgt Ion:128 Resp: 173517

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.8	16.2
129	11.3	9.1	13.7





#92
1,2,3-Trichlorobenzene
Concen: 17.892 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN051616.D
Acq: 28 Sep 2018 14:57

Tgt Ion:180 Resp: 111288

Ion	Ratio	Lower	Upper
180	100		
182	95.6	0.0	191.8
145	30.0	0.0	60.4