Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100518\
Data File : VN051678.D
Acq On : 5 Oct 2018 11:25
Operator : MD\SY
Sample : VSTDICV020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : ICVVN100518

Quant Time: Oct 05 14:53:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N100518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 05 11:11:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.20	128	116349	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.59	114	669584	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	575179	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.03	65	243354	30.14	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 100.47%				
60) 4-Bromofluorobenzene	12.40	95	241356	27.50	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 91.67%				
63) Toluene-d8	10.09	98	793335	31.07	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 103.57%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	192874	28.419	ug/l		98
3) Chloromethane	2.06	50	151779	22.781	ug/l		98
4) Vinyl Chloride	2.18	62	230029	22.700	ug/l		97
5) Bromomethane	2.57	94	201513	25.581	ug/l		88
6) Chloroethane	2.70	64	149034	21.941	ug/l		99
7) Trichlorofluoromethane	3.01	101	256476	22.099	ug/l		95
8) Diethyl Ether	3.41	74	71673	23.121	ug/l		82
9) 1,1,2-Trichlorotrifluoroet	3.76	101	136435	22.924	ug/l		42
10) 1,1-Dichloroethene	3.73	96	123231	22.690	ug/l		91
11) Methyl Iodide	3.95	142	131360	18.839	ug/l		96
12) Methyl Acetate	4.33	43	94377	22.020	ug/l		100
13) Acrolein	3.61	56	30554	96.972	ug/l		89
14) Acrylonitrile	4.99	53	194006	110.866	ug/l	#	62
15) Acetone	3.82	58	50262	120.187	ug/l		83
16) Carbon Disulfide	4.05	76	362275	23.320	ug/l		99
17) Allyl chloride	4.32	41	172531	21.780	ug/l		80
18) Methylene Chloride	4.55	84	134663	21.977	ug/l		97
19) trans-1,2-Dichloroethene	5.04	96	129903	21.158	ug/l		92
20) Diisopropyl ether	5.95	45	360865	20.283	ug/l	#	90
21) 1,1-Dichloroethane	5.85	63	234551	21.124	ug/l		97
22) cis-1,2-Dichloroethene	6.83	96	151697	21.001	ug/l		89
23) tert-Butyl Alcohol	4.79	59	54003	119.473	ug/l	#	100
24) Methyl tert-Butyl Ether	5.05	73	369879	21.210	ug/l	#	56
25) Chloroform	7.37	83	256971	20.467	ug/l		96
26) Cyclohexane	7.65	56	200463	21.246	ug/l	#	83
29) 1,1-Dichloropropene	7.80	75	186557	20.963	ug/l		97
30) 2-Butanone	6.84	43	233005	107.506	ug/l	#	92
31) 2,2-Dichloropropane	6.82	77	238779	21.537	ug/l	#	81
32) 1,1,1-Trichloroethane	7.57	97	248786	20.788	ug/l		96
33) Carbon Tetrachloride	7.77	117	219825	20.261	ug/l		93
34) Benzene	8.04	78	547830	20.350	ug/l	#	69
35) Methacrylonitrile	7.18	41	50981	21.314	ug/l		86
36) 1,2-Dichloroethane	8.12	62	188196	20.887	ug/l		98
37) Trichloroethene	8.84	130	156106	20.854	ug/l		100
38) Methylcyclohexane	9.08	83	235372	20.886	ug/l		84
39) 1,2-Dichloropropane	9.12	63	136387	20.684	ug/l		99
40) Dibromomethane	9.21	93	92953	20.377	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100518\
Data File : VN051678.D
Acq On : 5 Oct 2018 11:25
Operator : MD\SY
Sample : VSTDICV020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : ICVVN100518

Quant Time: Oct 05 14:53:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N100518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 05 11:11:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Bromodichloromethane	9.40	83	209288	20.559 ug/l		92
42) Vinyl Acetate	5.90	43	1322260	103.539 ug/l	#	94
43) Ethyl Acetate	6.93	43	94154	20.646 ug/l	#	81
44) Isopropyl Acetate	8.17	43	210771	20.897 ug/l		99
45) 1,4-Dioxane	9.20	88	27658	433.998 ug/l	#	82
46) Methyl methacrylate	9.20	41	97058	21.585 ug/l		88
48) t-1,3-Dichloropropene	10.38	75	201325	19.548 ug/l		95
49) cis-1,3-Dichloropropene	9.84	75	228391	20.576 ug/l		93
50) 1,1,2-Trichloroethane	10.56	97	129026	20.056 ug/l		96
51) Ethyl methacrylate	10.43	69	161801	19.776 ug/l		89
52) 1,3-Dichloropropane	10.71	76	205729	20.080 ug/l		96
53) Dibromochloromethane	10.90	129	159678	18.897 ug/l		96
54) 1,2-Dibromoethane	11.01	107	130478	19.333 ug/l		95
55) 2-Chloroethyl vinyl ether	9.70	63	343616	101.376 ug/l		97
56) Bromoform	12.13	173	104378	17.230 ug/l		96
58) 4-Methyl-2-Pentanone	9.98	43	526045	111.391 ug/l	#	93
59) 2-Hexanone	10.75	43	358136	112.040 ug/l		95
61) Tetrachloroethene	10.63	164	140162	20.685 ug/l		95
62) Toluene	10.16	91	621719	21.339 ug/l		99
64) Chlorobenzene	11.43	112	385929	20.637 ug/l		94
65) 1,1,1,2-Tetrachloroethane	11.51	131	152181	19.994 ug/l		97
66) Ethyl Benzene	11.51	91	670565	20.459 ug/l		100
67) m/p-Xylenes	11.62	106	533435	40.692 ug/l		99
68) o-Xylene	11.95	106	259744	20.089 ug/l		92
69) Styrene	11.96	104	402544	19.513 ug/l		99
70) Isopropylbenzene	12.25	105	697069	20.064 ug/l		100
71) 1,1,2,2-Tetrachloroethane	12.50	83	149638	20.624 ug/l		96
72) 1,2,3-Trichloropropane	12.55	75	184437	31.866 ug/l		64
73) Bromobenzene	12.53	156	164292	19.661 ug/l		87
74) n-propylbenzene	12.59	91	769294	20.114 ug/l		97
75) 2-Chlorotoluene	12.67	91	441743	19.767 ug/l		95
76) 1,3,5-Trimethylbenzene	12.73	105	577950	19.604 ug/l		99
77) t-1,4-Dichloro-2-butene	12.30	75	43811	20.302 ug/l		98
78) 4-Chlorotoluene	12.77	91	441256	19.702 ug/l		93
79) tert-butylbenzene	12.99	119	520397	19.626 ug/l		97
80) 1,2,4-Trimethylbenzene	13.04	105	580738	19.804 ug/l		98
81) sec-Butylbenzene	13.17	105	705130	19.879 ug/l		98
82) p-Isopropyltoluene	13.29	119	618331	19.788 ug/l		97
83) 1,3-Dichlorobenzene	13.28	146	294258	19.692 ug/l		98
84) 1,4-Dichlorobenzene	13.36	146	269772	18.892 ug/l		98
85) n-Butylbenzene	13.62	91	491516	19.900 ug/l		97
86) Hexachloroethane	13.88	117	121821	19.704 ug/l		86
87) 1,2-Dichlorobenzene	13.65	146	279847	19.111 ug/l		95
88) 1,2-Dibromo-3-Chloropropan	14.27	75	25287	21.166 ug/l	#	90
89) 1,2,4-Trichlorobenzene	14.91	180	137189	22.227 ug/l		98
90) Hexachlorobutadiene	15.01	225	102458	22.994 ug/l		98
91) Naphthalene	15.13	128	301192	21.783 ug/l		99
92) 1,2,3-Trichlorobenzene	15.32	180	145729	23.070 ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100518\
Data File : VN051678.D
Acq On : 5 Oct 2018 11:25
Operator : MD\SY
Sample : VSTDICV020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : ICVVN100518

Quant Time: Oct 05 14:53:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N100518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 05 11:11:26 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\VN100518\
Data File : VN051678.D
Acq On : 5 Oct 2018 11:25
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Sample : VSTDICV020
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Instrument :
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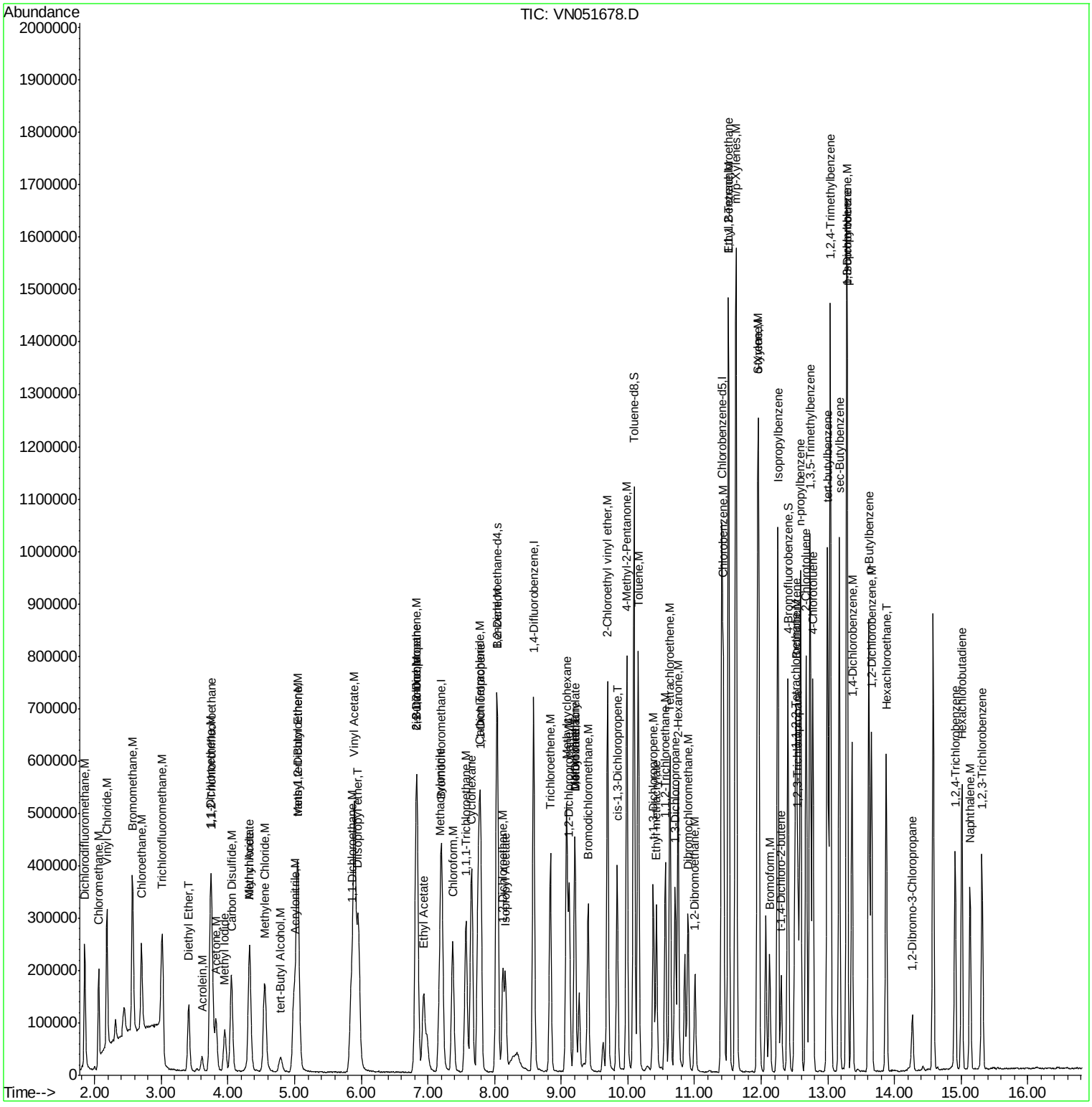
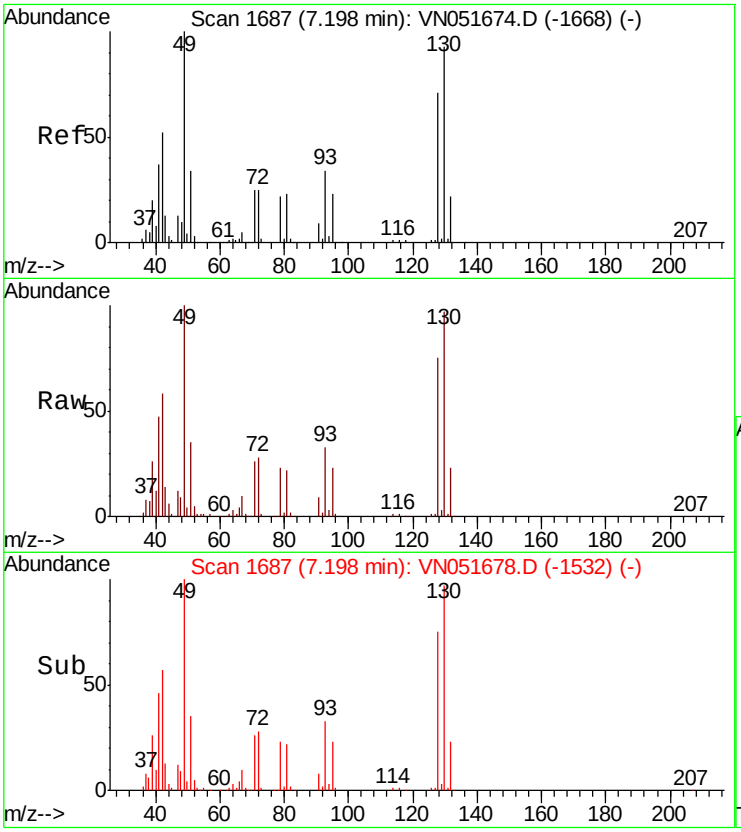
Quant Time: Oct 05 14:53:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N100518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 05 11:11:26 2018
Response via : Initial Calibration



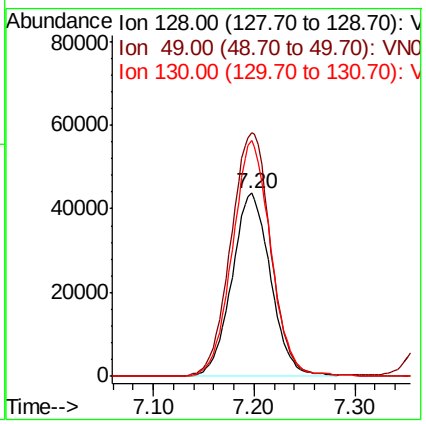


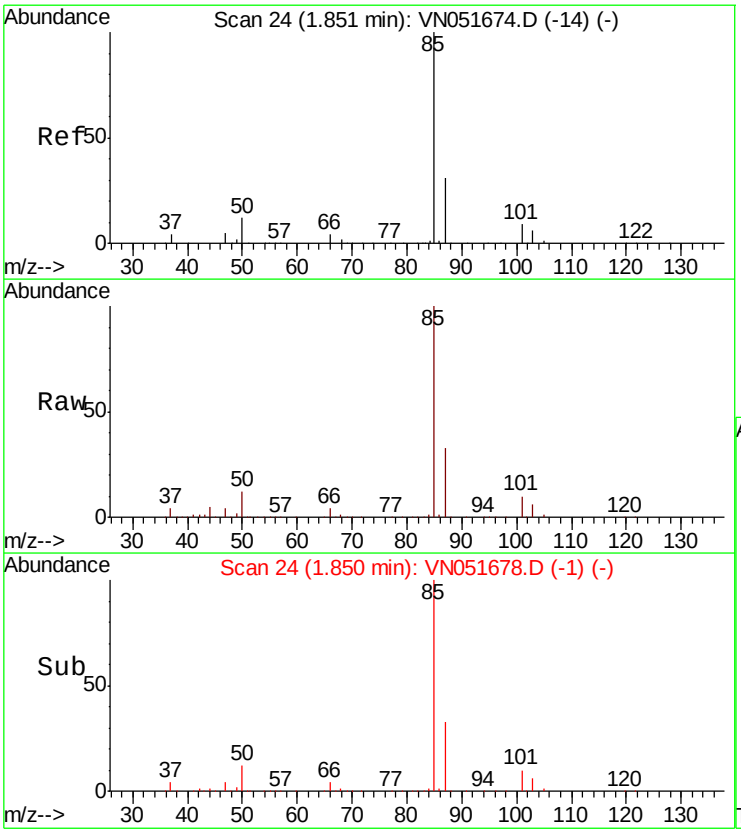
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion:128 Resp: 116349

Ion	Ratio	Lower	Upper
128	100		
49	136.9	0.0	403.3
130	127.1	0.0	326.0

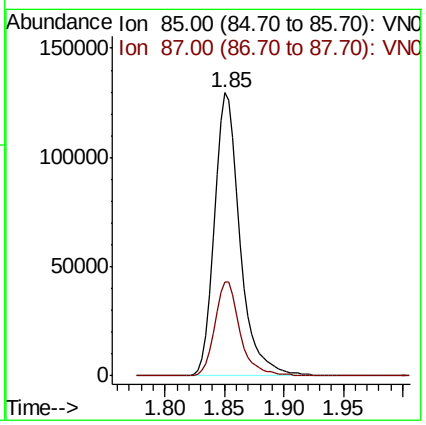


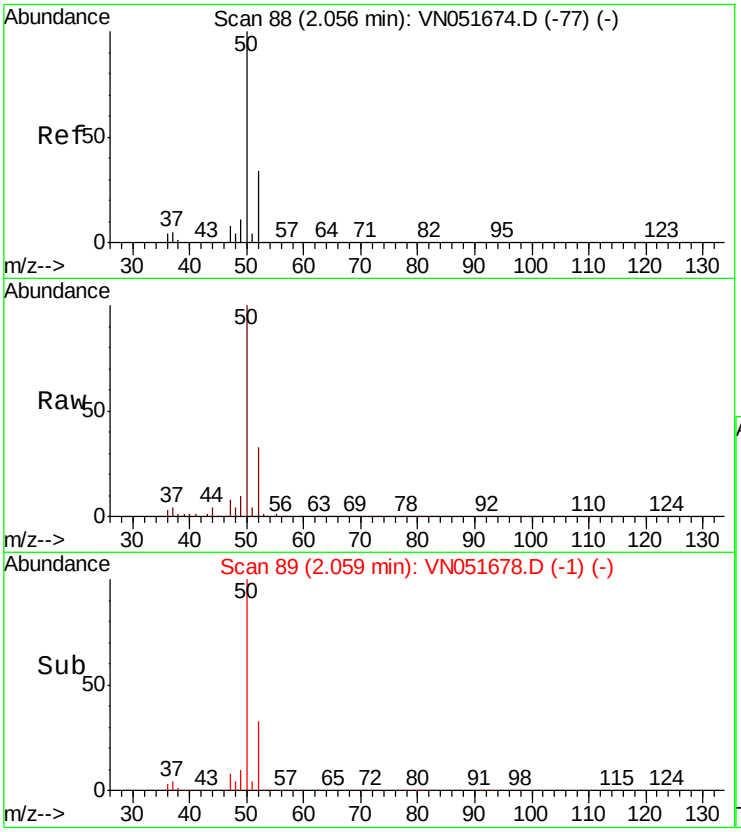


#2
Dichlorodifluoromethane
Concen: 28.419 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 85 Resp: 192874

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.3	48.8



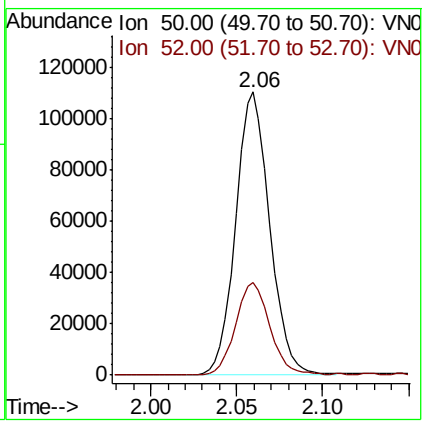


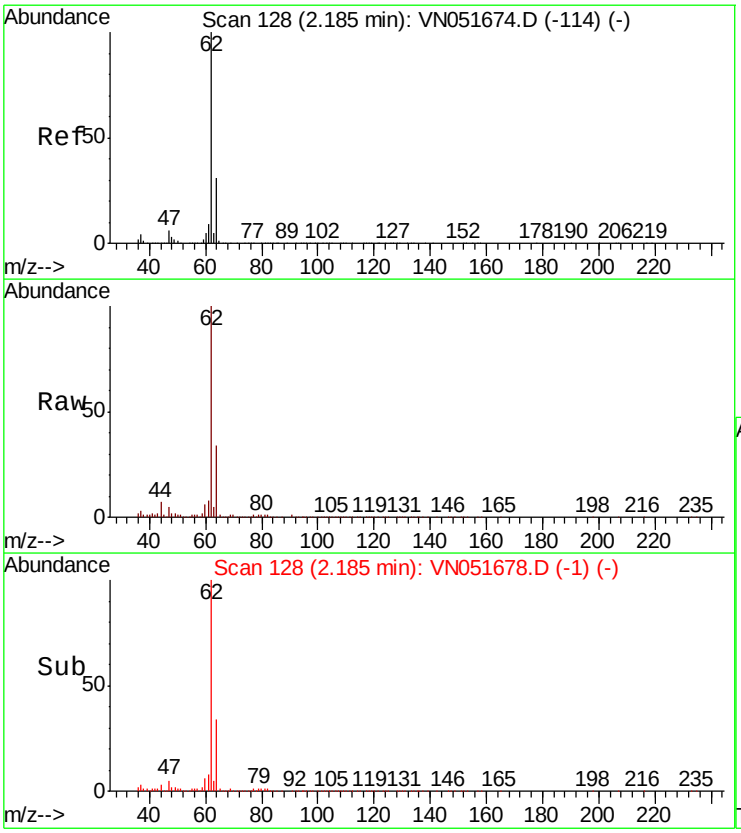
#3
Chloromethane
Concen: 22.781 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 50 Resp: 151779

Ion	Ratio	Lower	Upper
50	100		
52	32.8	27.2	40.8

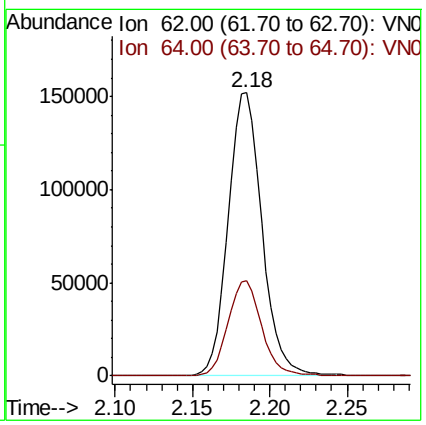


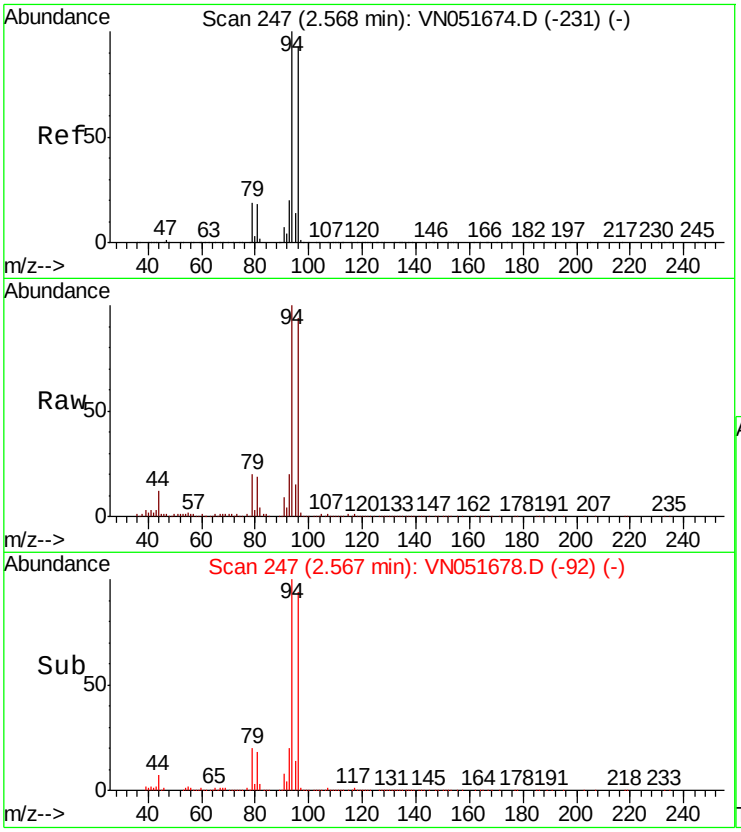


#4
Vinyl Chloride
Concen: 22.700 ug/l
RT: 2.18 min Scan# 128
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 62 Resp: 230029

Ion	Ratio	Lower	Upper
62	100		
64	33.5	25.4	38.2



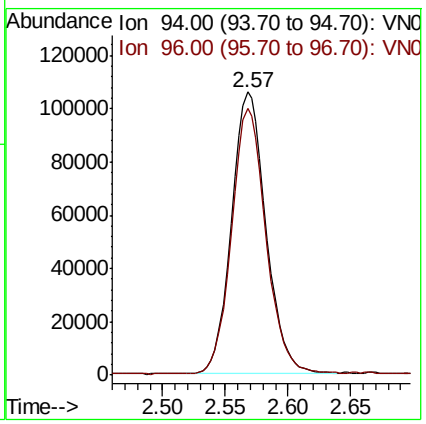


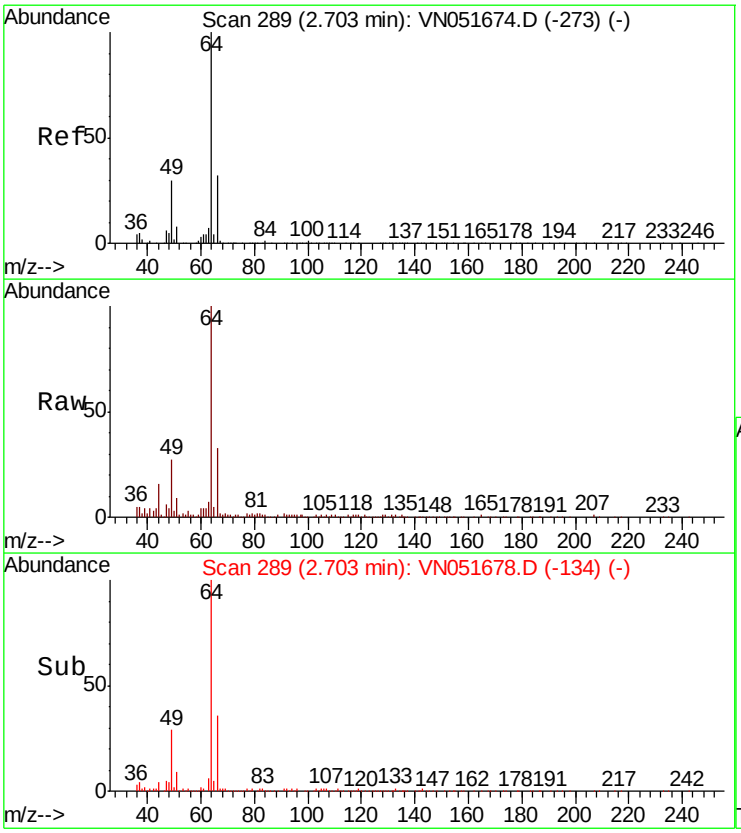
#5
Bromomethane
Concen: 25.581 ug/l
RT: 2.57 min Scan# 247
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 94 Resp: 201513

Ion	Ratio	Lower	Upper
94	100		
96	94.0	66.4	99.6

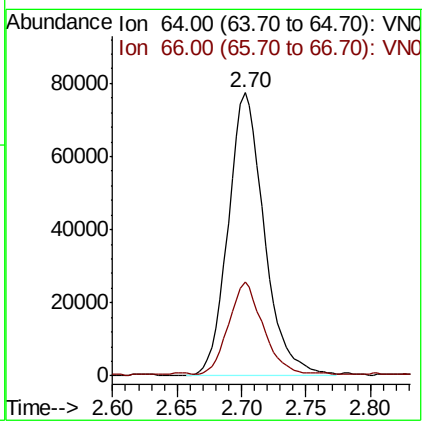


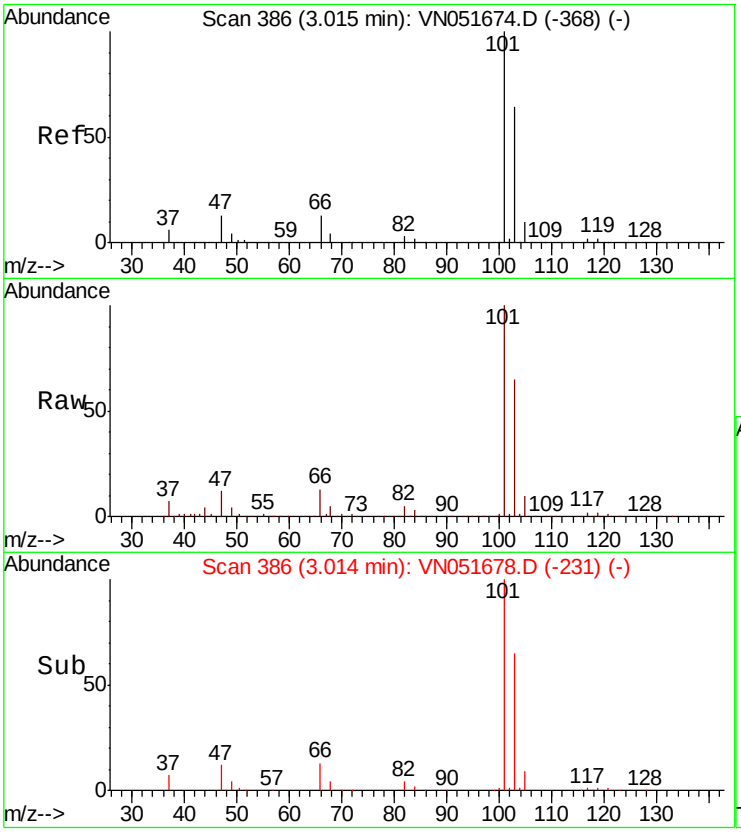


#6
Chloroethane
Concen: 21.941 ug/l
RT: 2.70 min Scan# 289
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 64 Resp: 149034

Ion	Ratio	Lower	Upper
64	100		
66	32.7	25.8	38.6



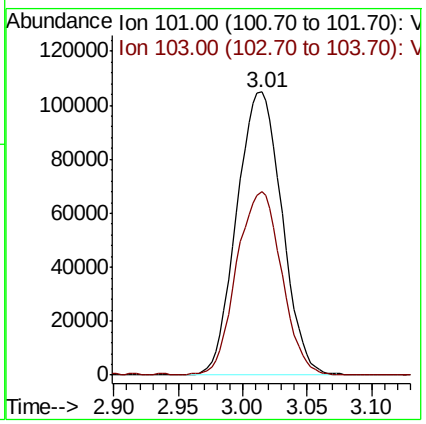


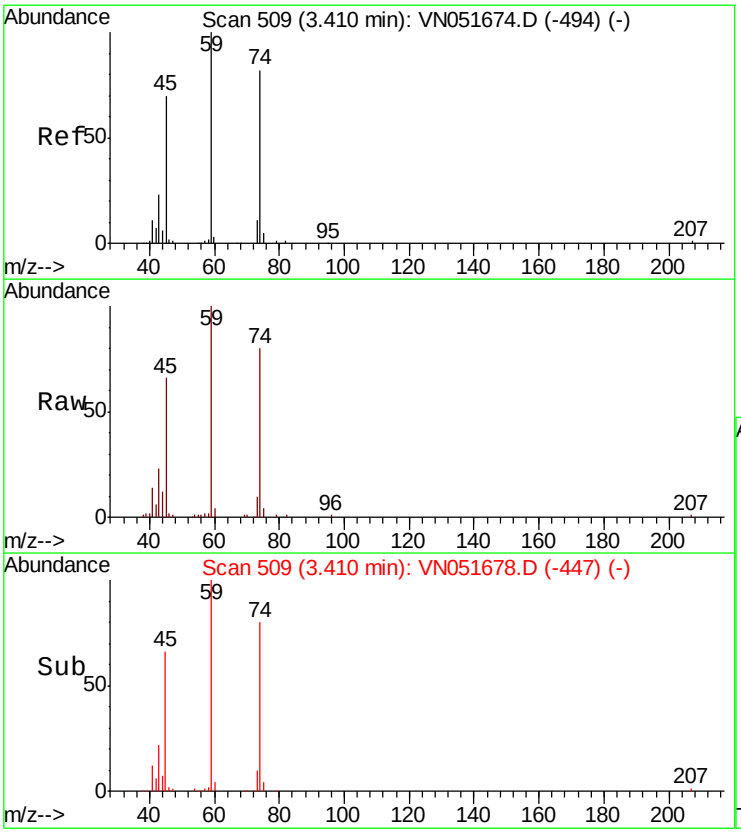
#7
Trichlorofluoromethane
Concen: 22.099 ug/l
RT: 3.01 min Scan# 386
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion:101 Resp: 256476

Ion	Ratio	Lower	Upper
101	100		
103	64.4	54.8	82.2

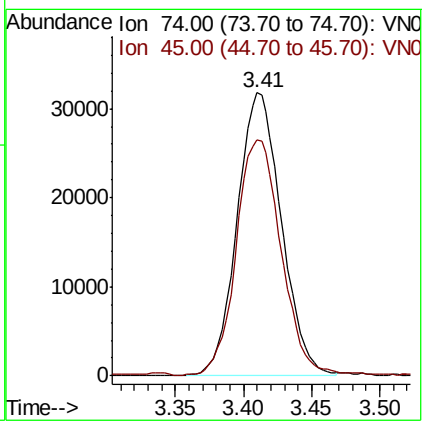


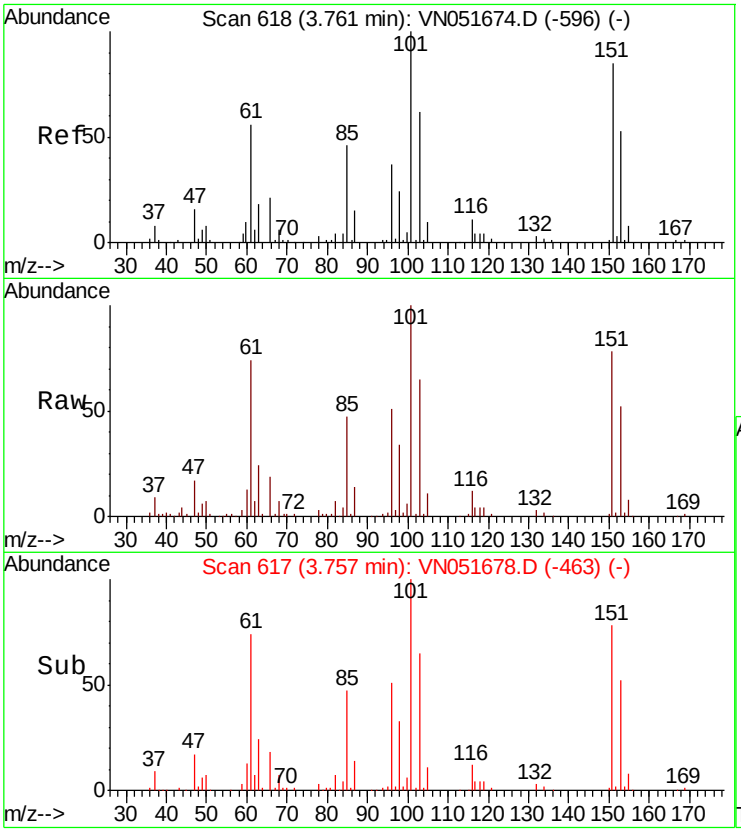


#8
Diethyl Ether
Concen: 23.121 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 74 Resp: 71673

Ion	Ratio	Lower	Upper
74	100		
45	84.8	20.7	186.5



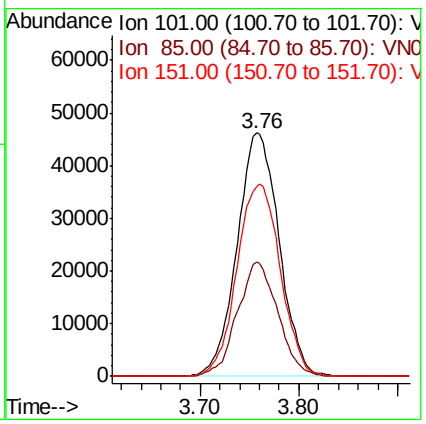


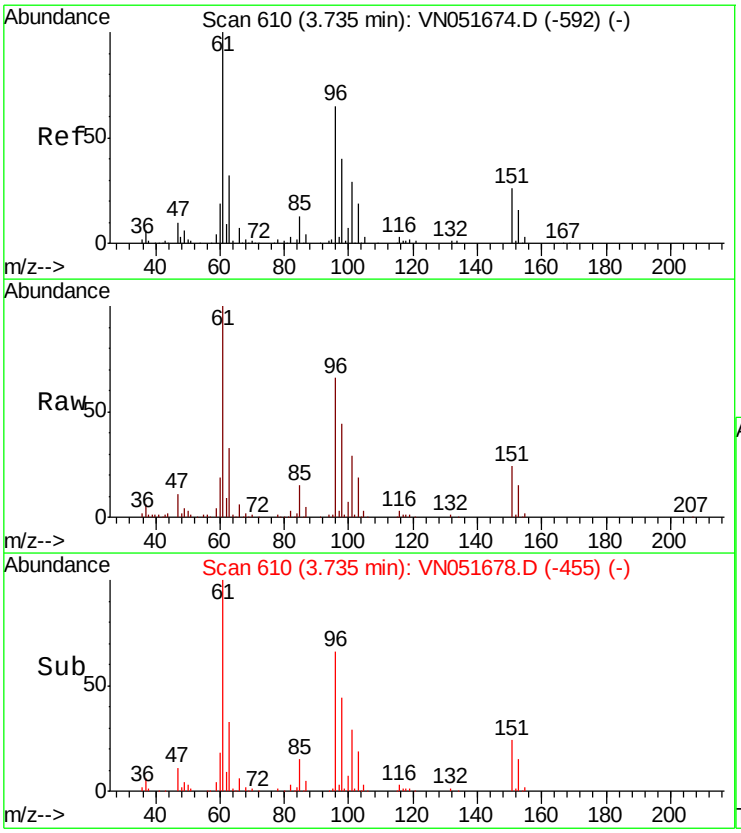
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.924 ug/l
RT: 3.76 min Scan# 617
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion:101 Resp: 136435

Ion	Ratio	Lower	Upper
101	100		
85	45.2	0.0	46.0
151	81.5	0.0	82.2

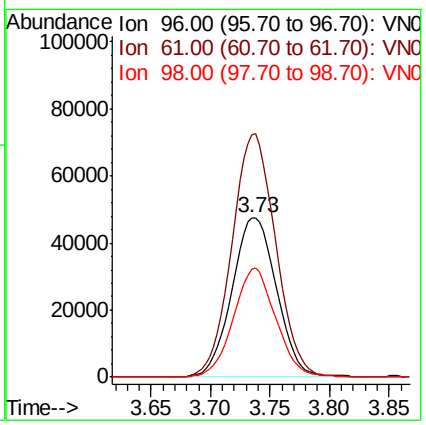


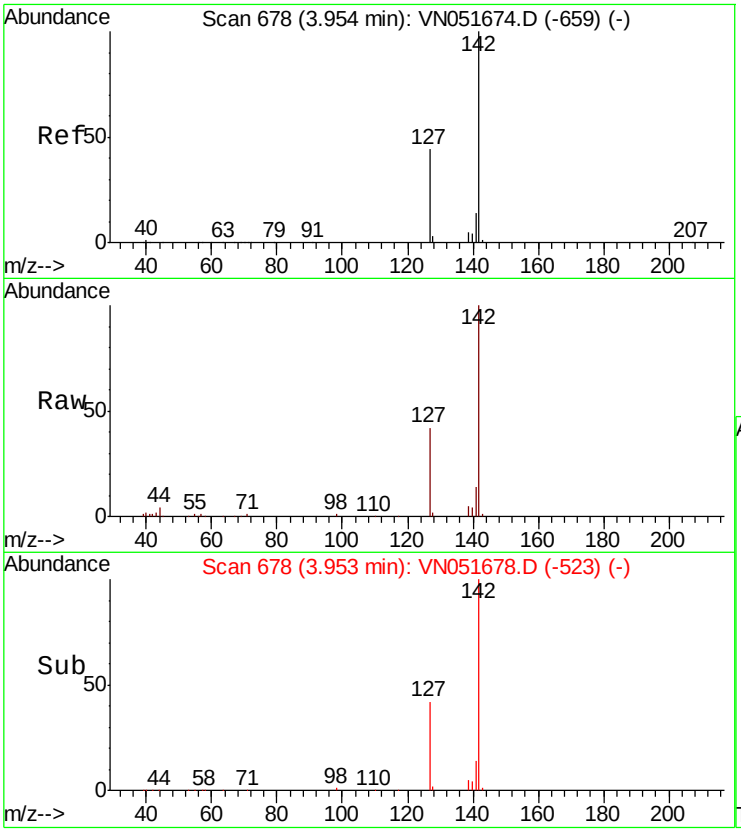


#10
1,1-Dichloroethene
Concen: 22.690 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 96 Resp: 123231

Ion	Ratio	Lower	Upper
96	100		
61	151.1	133.0	199.6
98	67.0	52.6	78.8



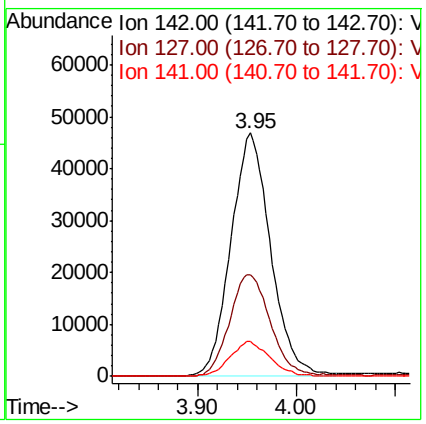


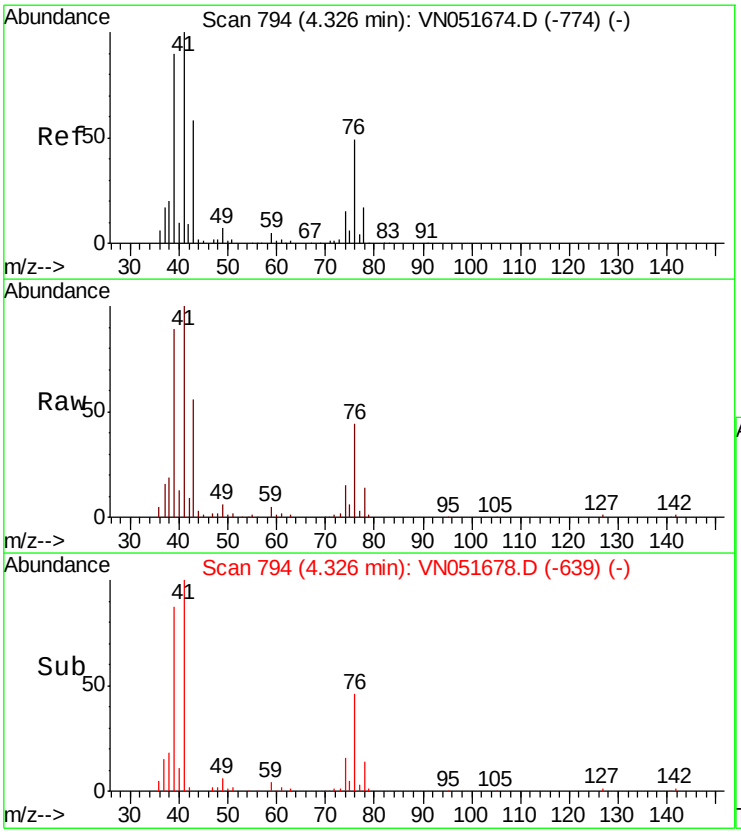
#11
Methyl Iodide
Concen: 18.839 ug/l
RT: 3.95 min Scan# 678
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument : MSVOA_N
ClientSampleId : ICVVN100518

Tgt Ion:142 Resp: 131360

Ion	Ratio	Lower	Upper
142	100		
127	41.5	19.7	59.0
141	14.4	6.3	18.9

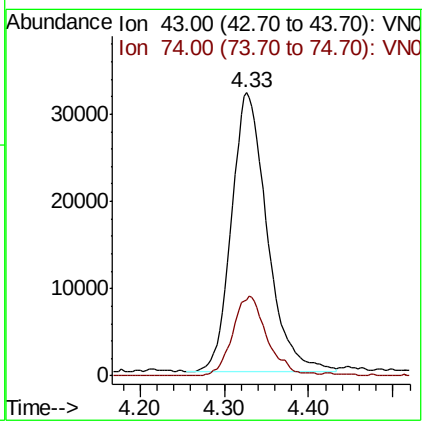


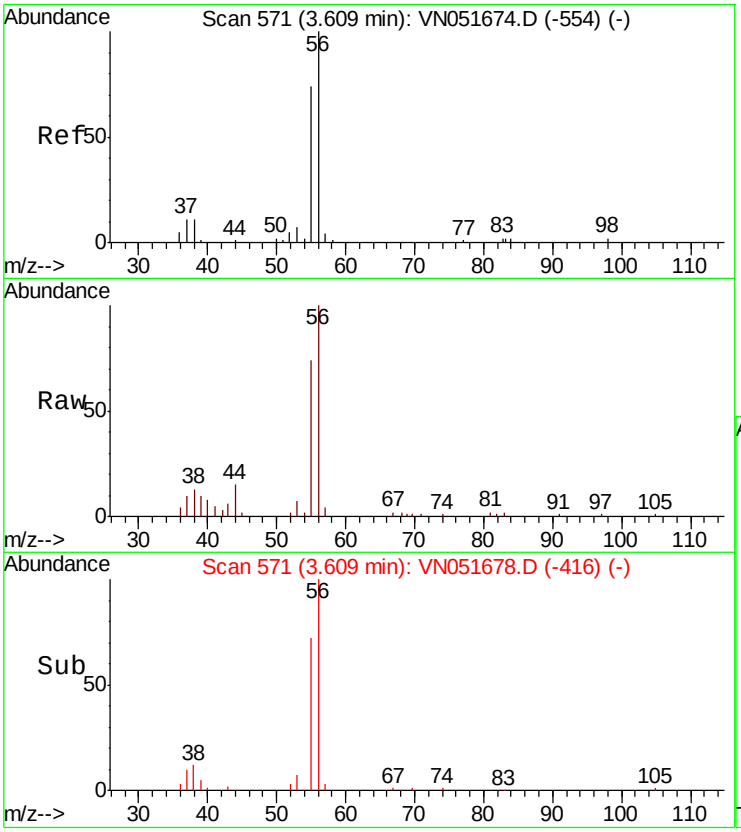


#12
Methyl Acetate
Concen: 22.020 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 43 Resp: 94377

Ion	Ratio	Lower	Upper
43	100		
74	27.3	21.8	32.6



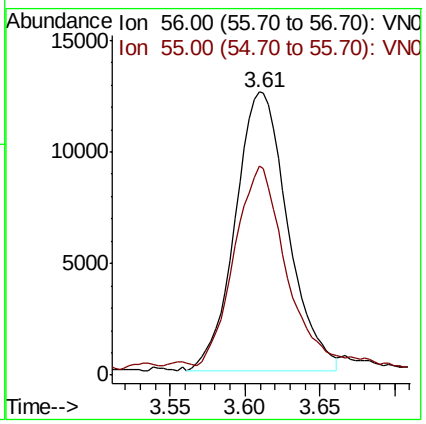


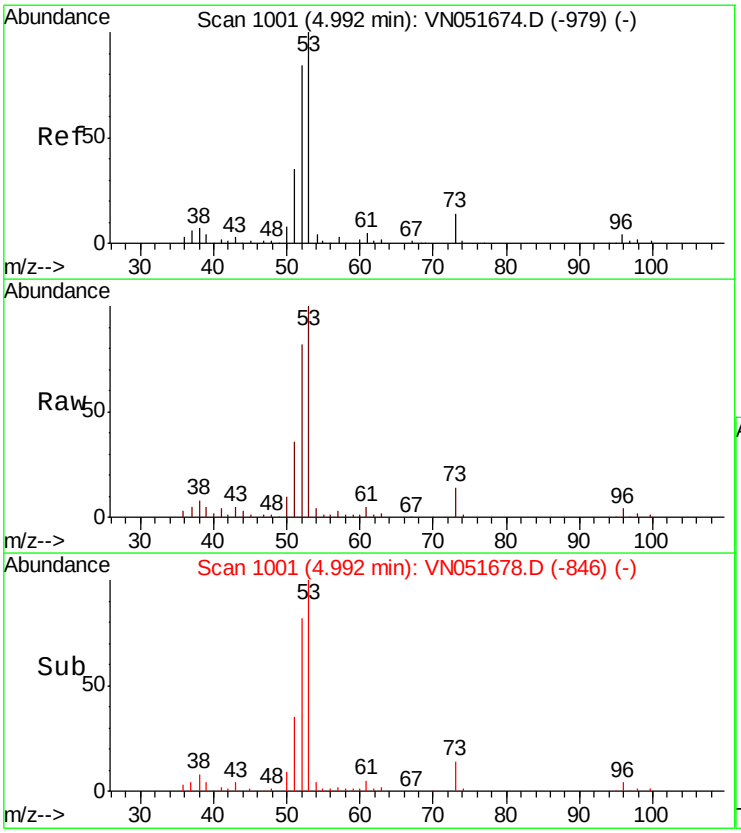
#13
Acrolein
Concen: 96.972 ug/l
RT: 3.61 min Scan# 571
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 56 Resp: 30554

Ion	Ratio	Lower	Upper
56	100		
55	70.2	64.0	96.0

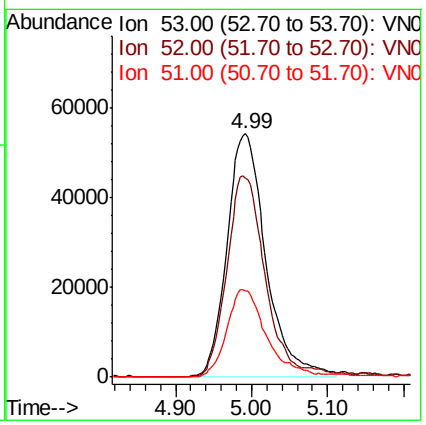


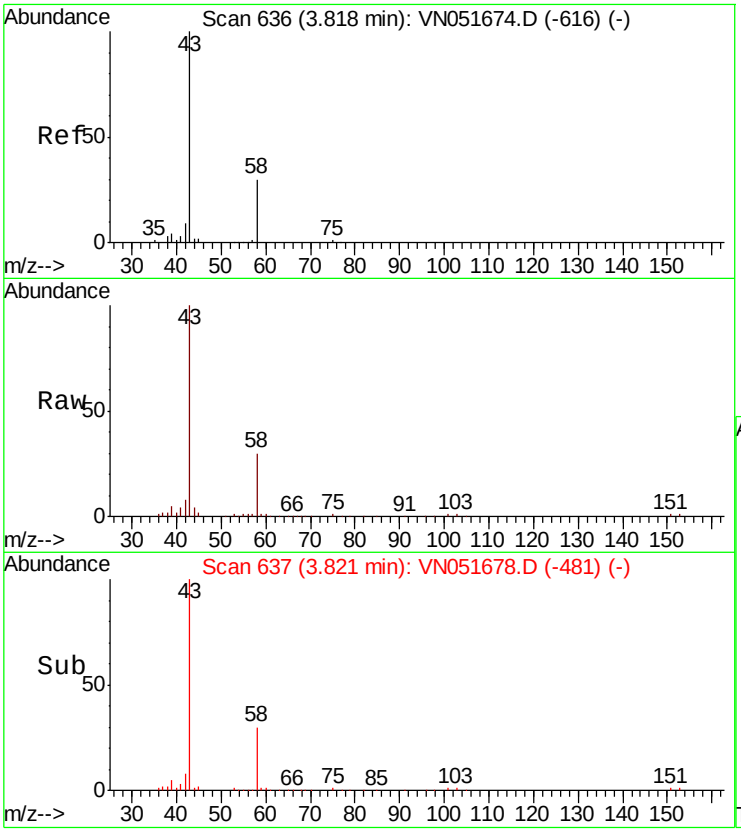


#14
Acrylonitrile
Concen: 110.866 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 53 Resp: 194006

Ion	Ratio	Lower	Upper
53	100		
52	79.6	18.3	54.8#
51	36.4	19.7	59.1



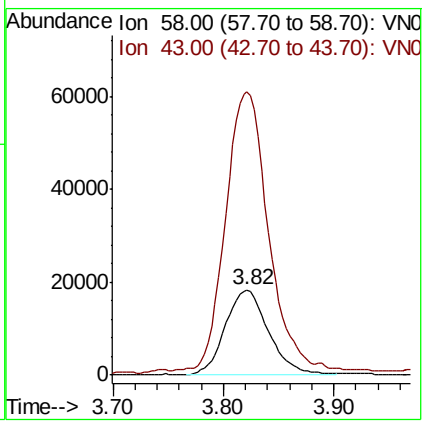


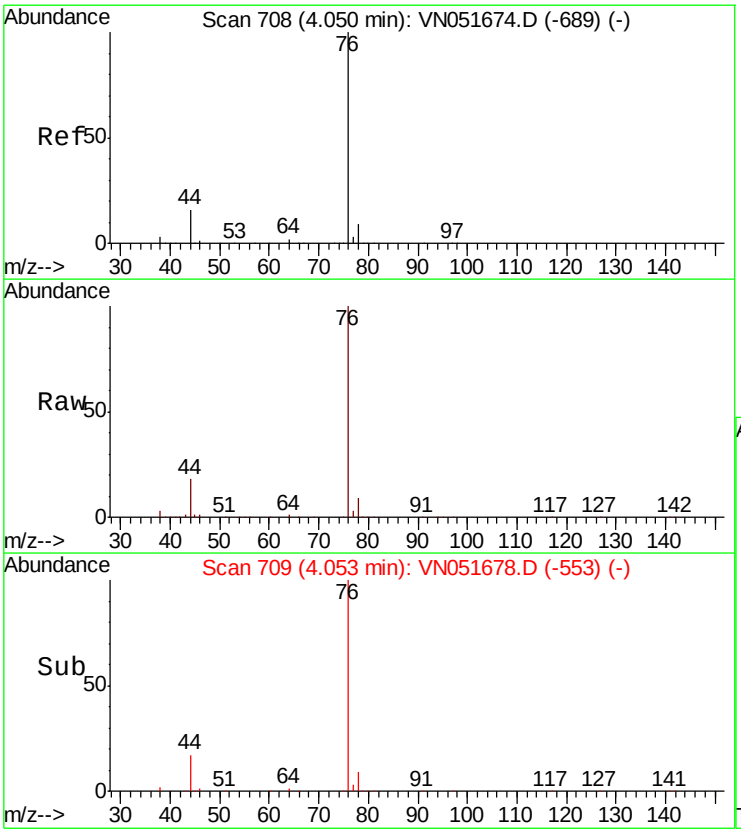
#15
Acetone
Concen: 120.187 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument : MSVOA_N
ClientSampleId : ICVVN100518

Tgt Ion: 58 Resp: 50262

Ion	Ratio	Lower	Upper
58	100		
43	323.7	232.2	348.2

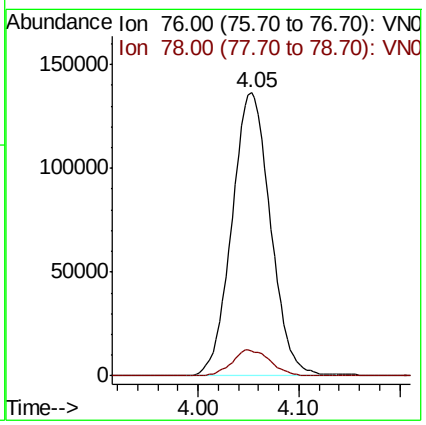


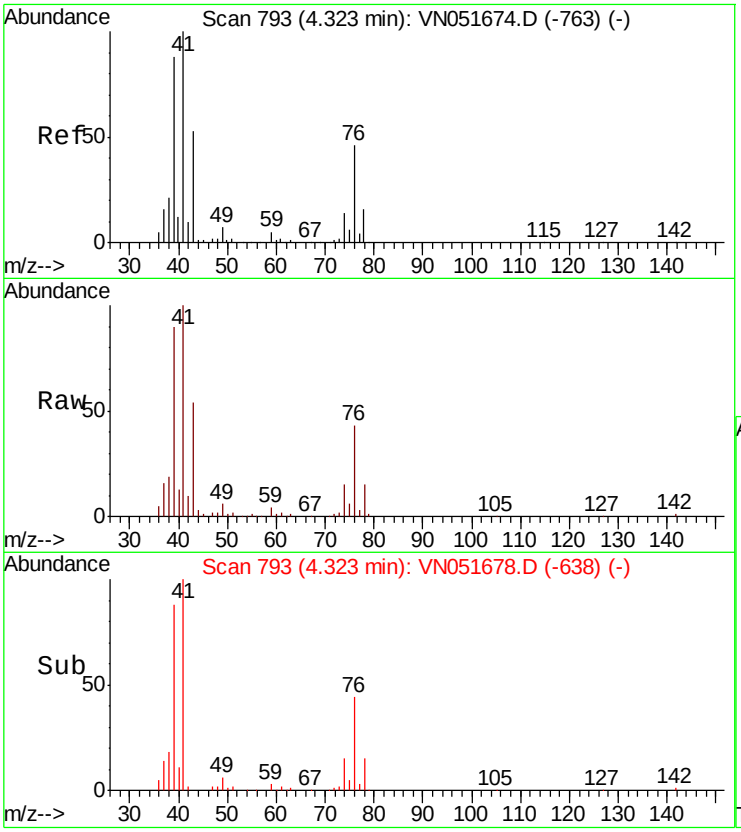


#16
Carbon Disulfide
Concen: 23.320 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 76 Resp: 362275

Ion	Ratio	Lower	Upper
76	100		
78	8.7	6.7	10.1



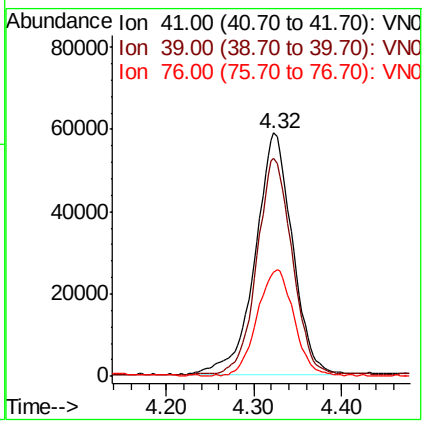


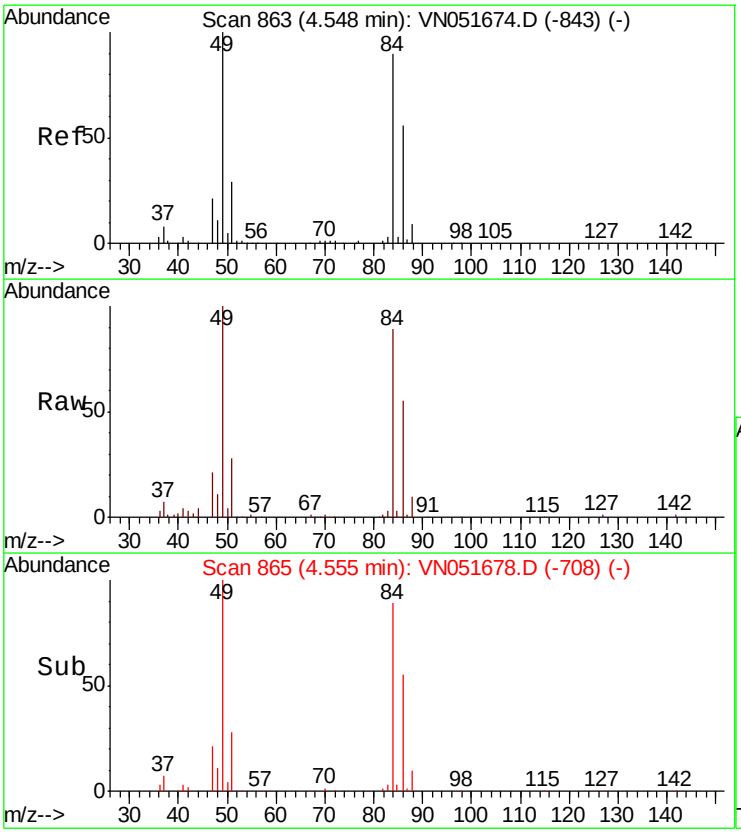
#17
Allyl chloride
Concen: 21.780 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 41 Resp: 172531

Ion	Ratio	Lower	Upper
41	100		
39	89.5	32.6	97.8
76	42.6	20.2	60.5

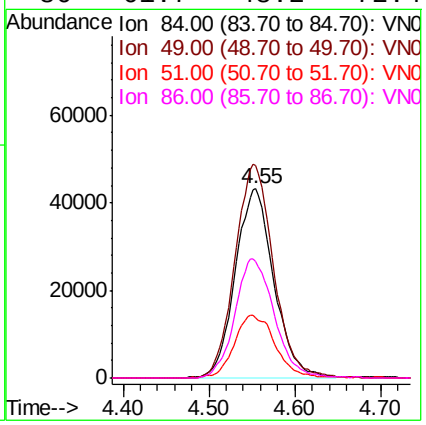


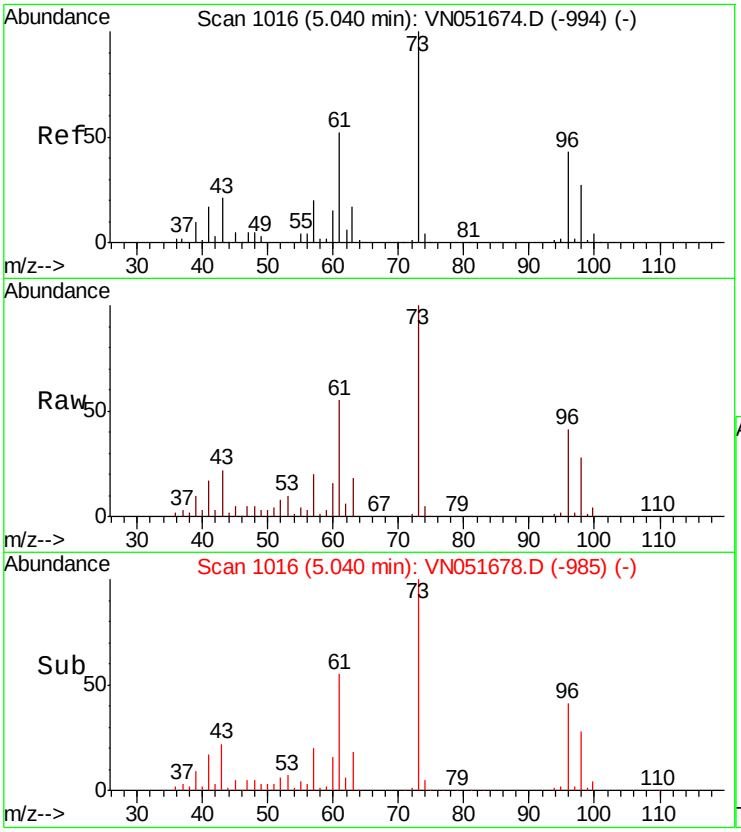


#18
Methylene Chloride
Concen: 21.977 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.01 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 84 Resp: 134663

Ion	Ratio	Lower	Upper
84	100		
49	112.4	91.6	137.4
51	32.0	29.8	44.6
86	61.7	48.2	72.4



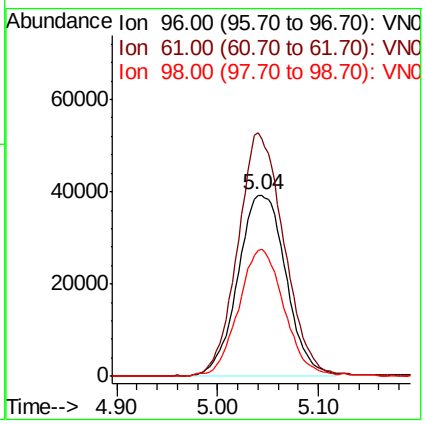


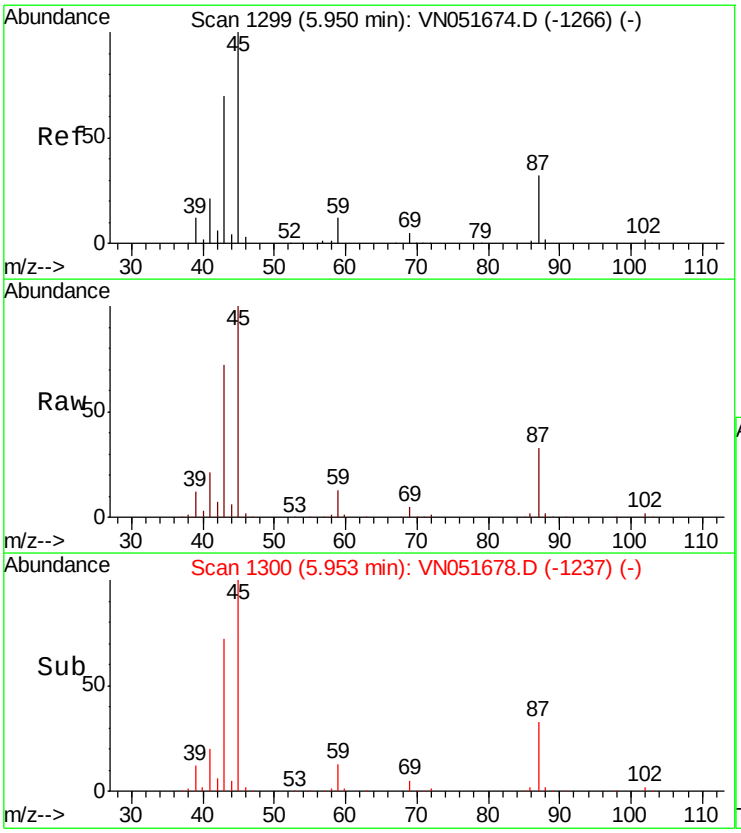
#19
trans-1,2-Dichloroethene
Concen: 21.158 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 96 Resp: 129903

Ion	Ratio	Lower	Upper
96	100		
61	134.4	112.3	168.5
98	69.3	47.1	70.7

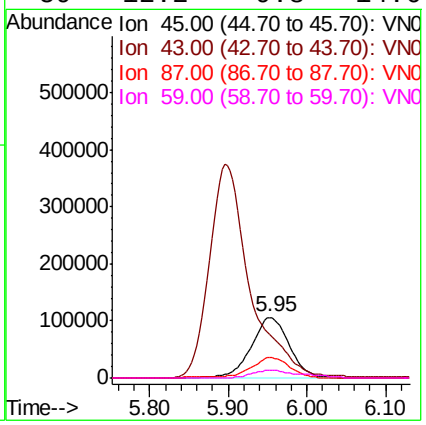


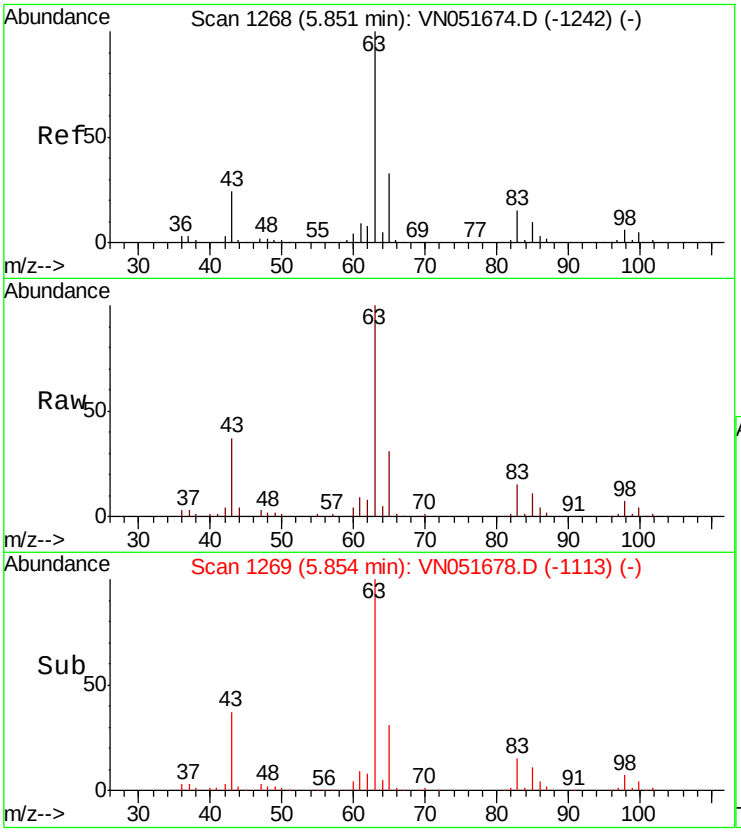


#20
Diisopropyl ether
Concen: 20.283 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 45 Resp: 360865

Ion	Ratio	Lower	Upper
45	100		
43	68.6	62.1	93.1
87	32.9	19.9	29.9#
59	12.2	9.8	14.6



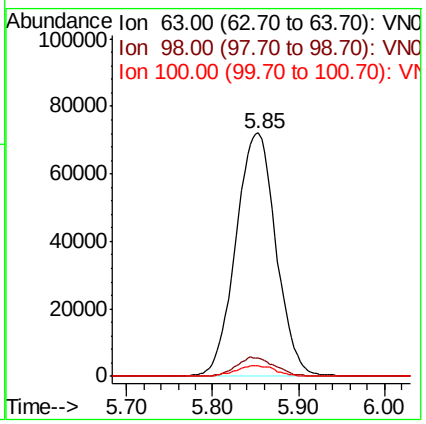


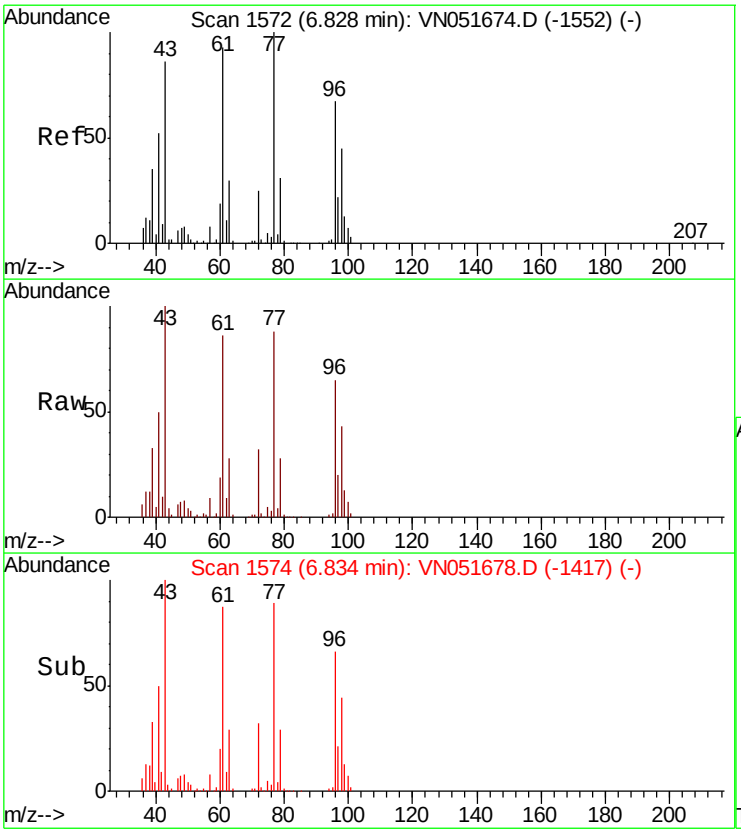
#21
1,1-Dichloroethane
Concen: 21.124 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument : MSVOA_N
ClientSampleId : ICVVN100518

Tgt Ion: 63 Resp: 234551

Ion	Ratio	Lower	Upper
63	100		
98	7.4	4.1	12.3
100	4.2	1.6	4.7

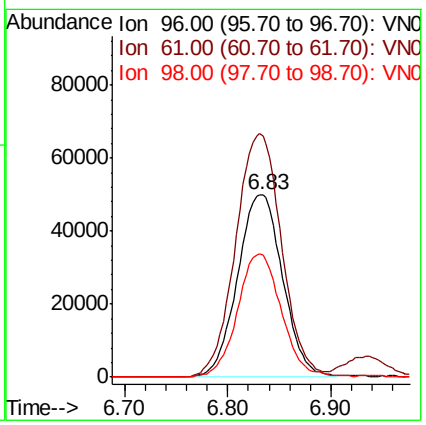


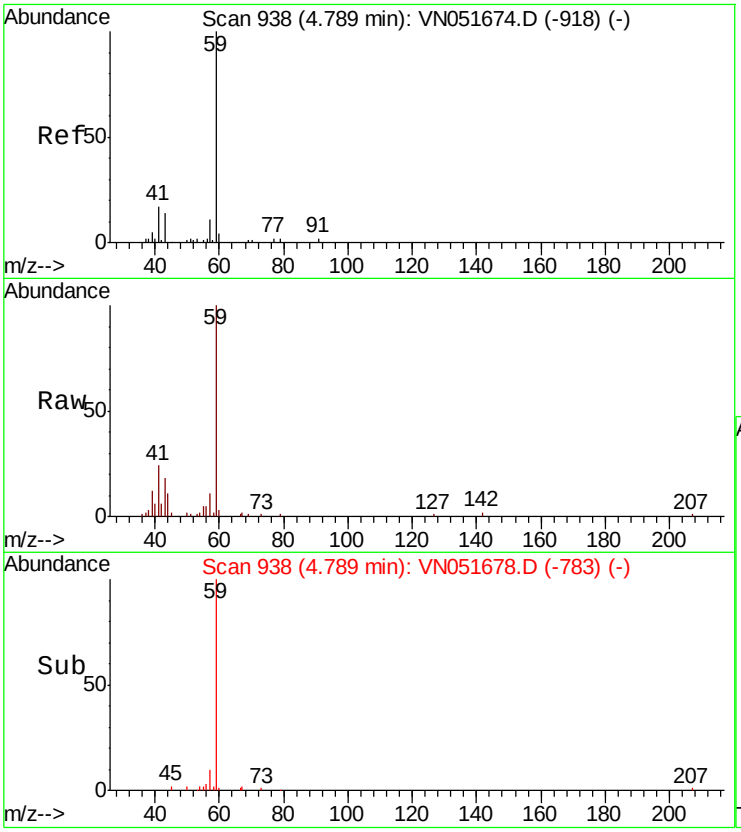


#22
cis-1,2-Dichloroethene
Concen: 21.001 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.01 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 96 Resp: 151697

Ion	Ratio	Lower	Upper
96	100		
61	136.0	124.5	186.7
98	65.6	51.9	77.9



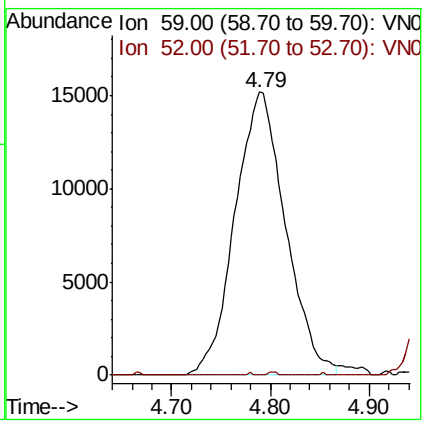


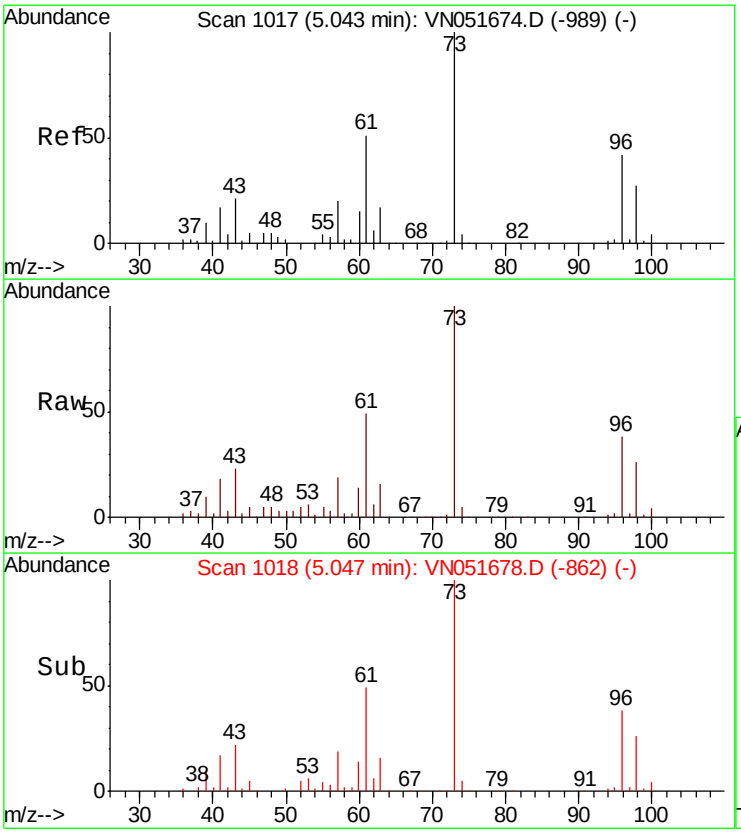
#23
tert-Butyl Alcohol
Concen: 119.473 ug/l
RT: 4.79 min Scan# 938
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 59 Resp: 54003

Ion	Ratio	Lower	Upper
59	100		
52	0.2	0.0	0.0#

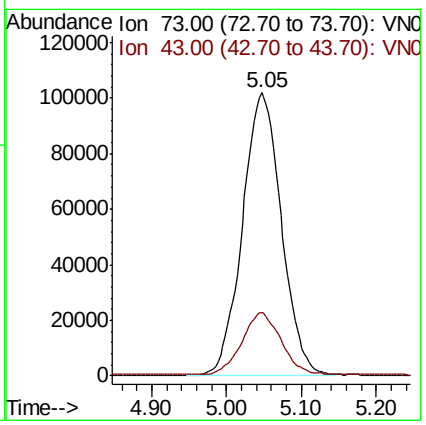


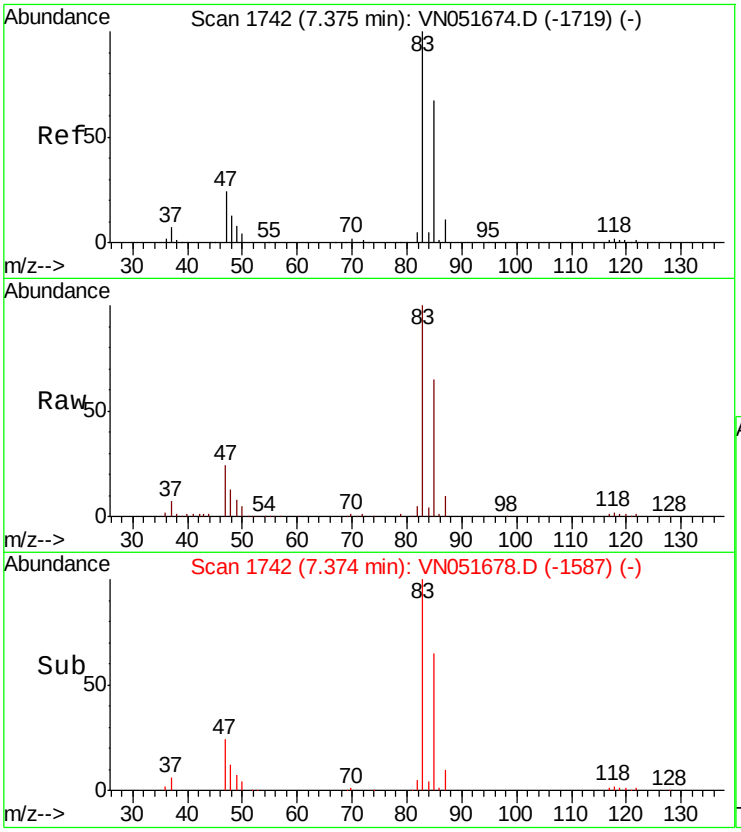


#24
Methyl tert-Butyl Ether
Concen: 21.210 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 73 Resp: 369879

Ion	Ratio	Lower	Upper
73	100		
43	21.8	5.4	8.0#



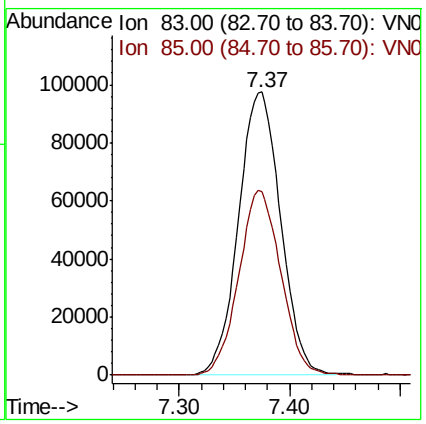


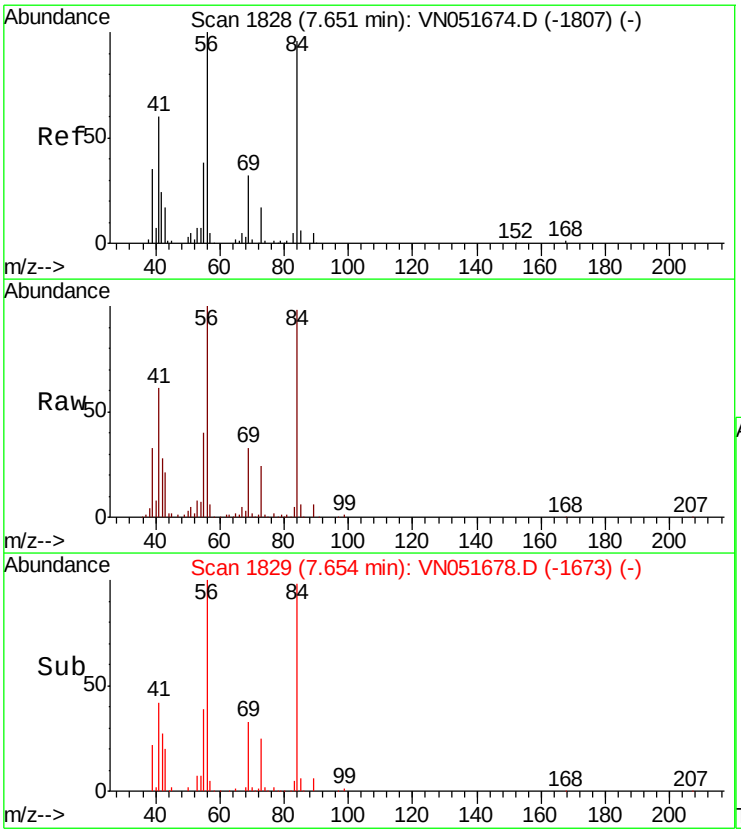
#25
Chloroform
Concen: 20.467 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 83 Resp: 256971

Ion	Ratio	Lower	Upper
83	100		
85	65.0	54.6	82.0

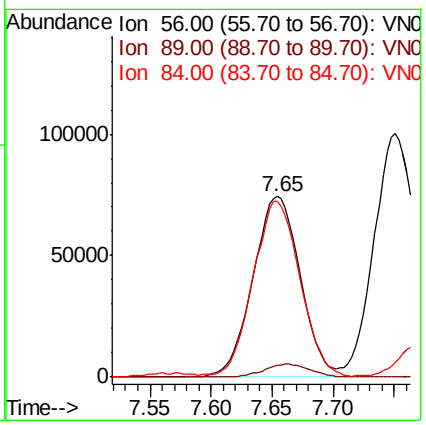


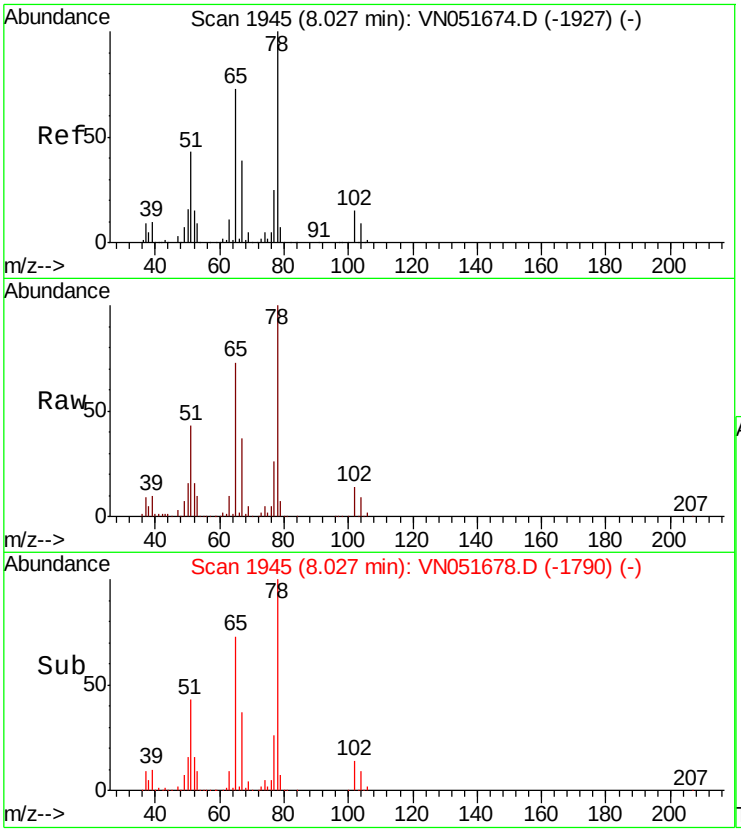


#26
Cyclohexane
Concen: 21.246 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 56 Resp: 200463

Ion	Ratio	Lower	Upper
56	100		
89	7.1	1.5	2.3#
84	95.7	64.2	96.4



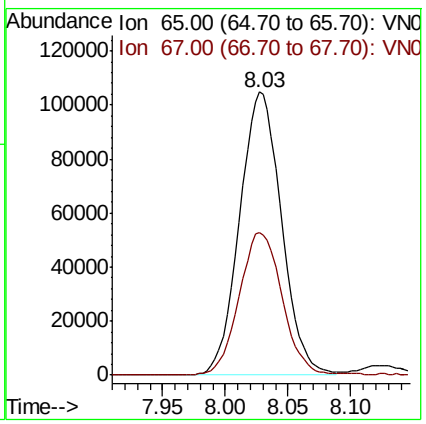


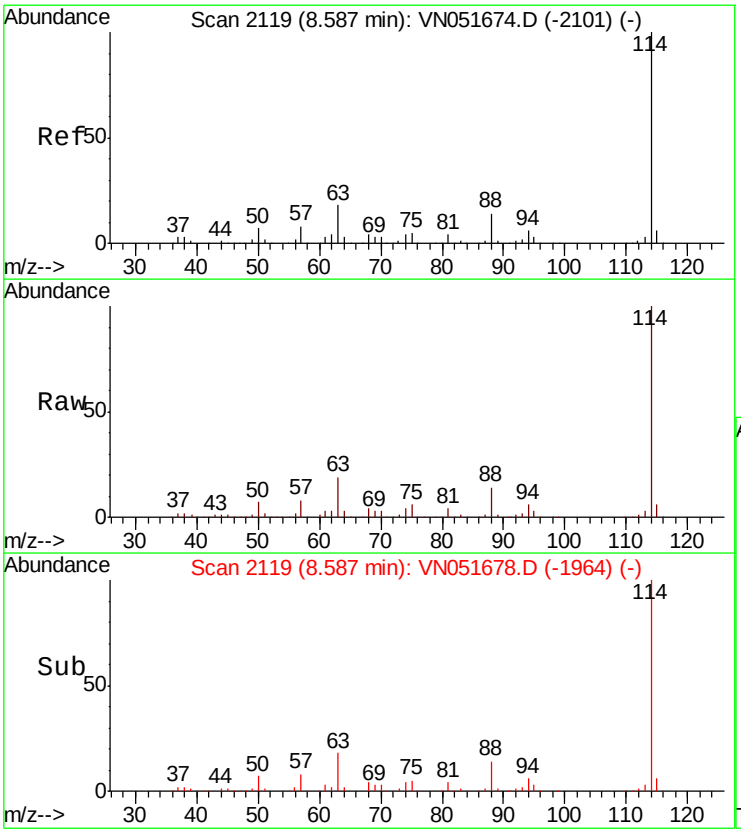
#27
1,2-Dichloroethane-d4
Concen: 21.246 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 65 Resp: 243354

Ion	Ratio	Lower	Upper
65	100		
67	52.0	41.8	62.8

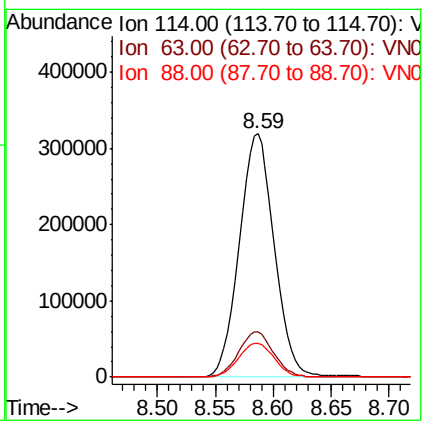


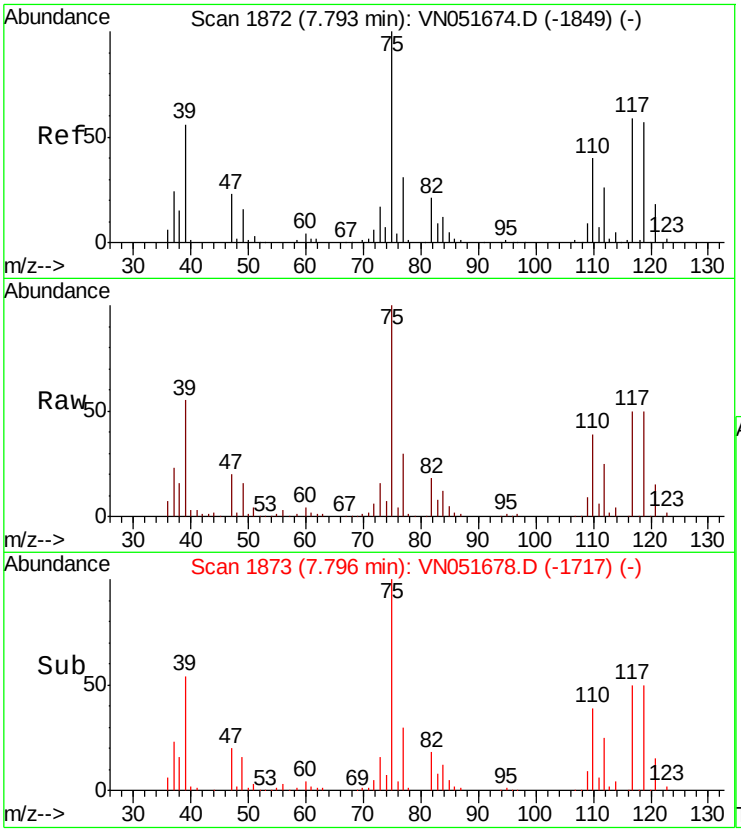


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion:114 Resp: 669584

Ion	Ratio	Lower	Upper
114	100		
63	18.7	16.2	24.2
88	14.4	12.2	18.4



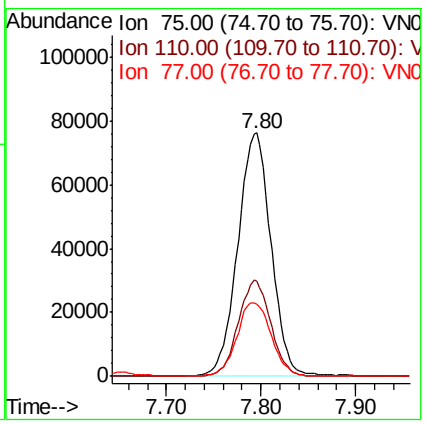


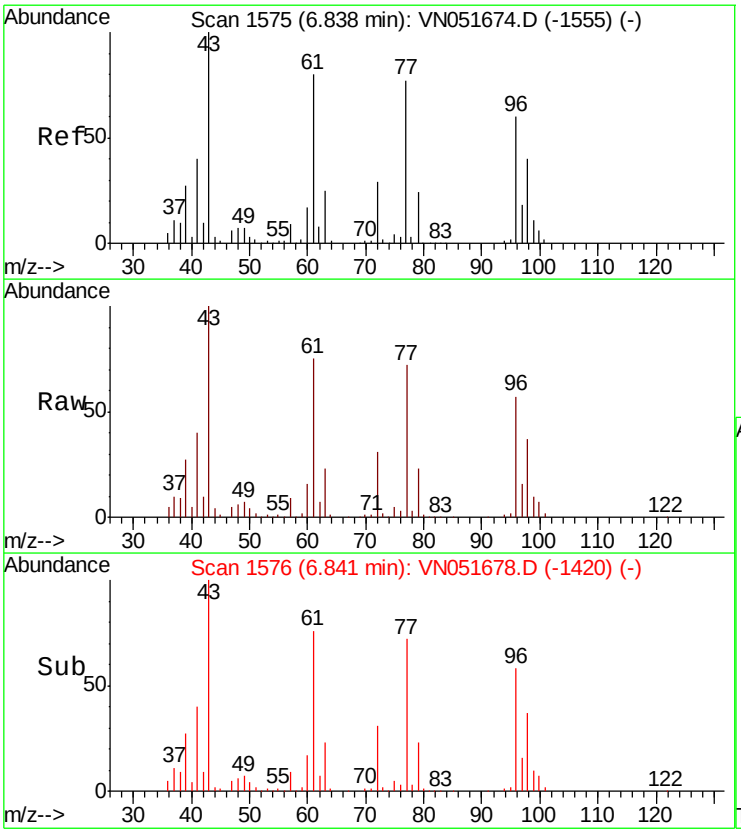
#29
1,1-Dichloropropene
Concen: 20.963 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 75 Resp: 186557

Ion	Ratio	Lower	Upper
75	100		
110	38.2	0.0	70.8
77	31.3	0.0	61.6

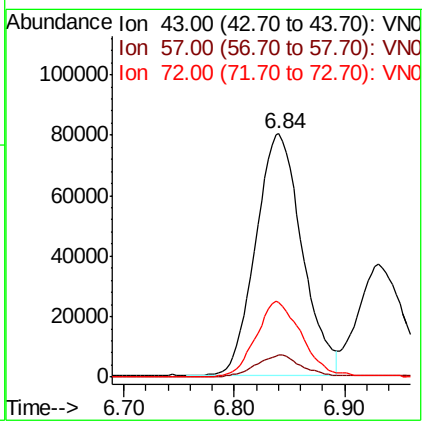


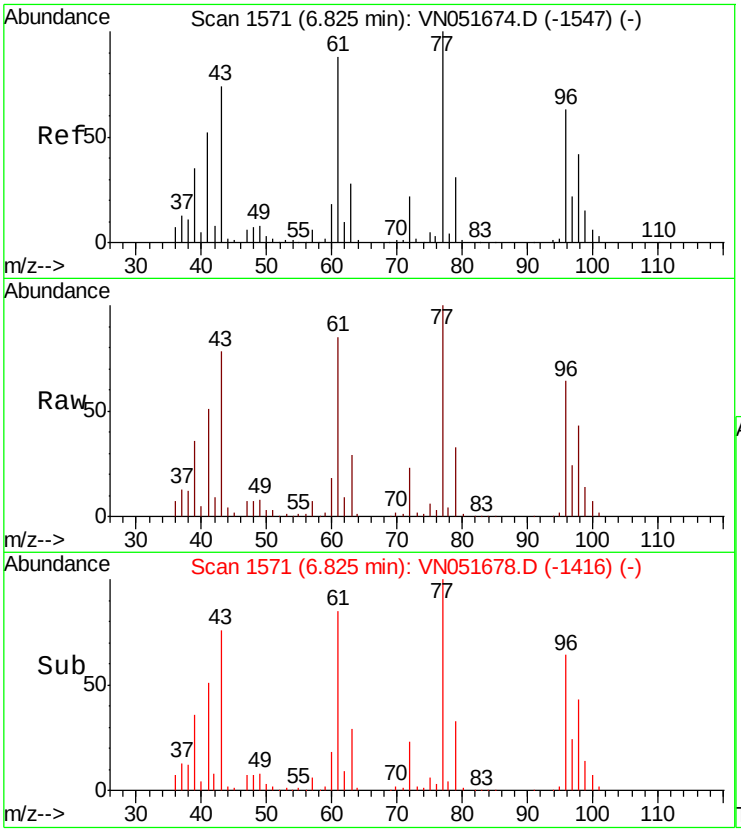


#30
2-Butanone
Concen: 107.506 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 43 Resp: 233005

Ion	Ratio	Lower	Upper
43	100		
57	8.6	4.5	6.7#
72	30.7	21.5	32.3



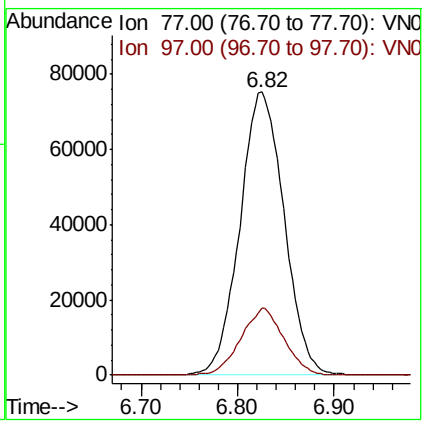


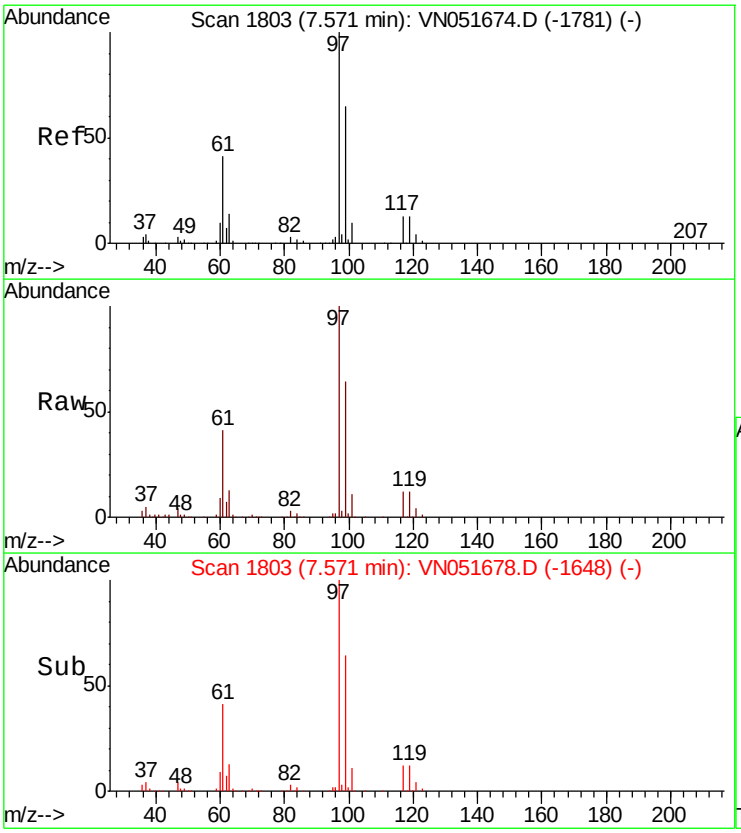
#31
2,2-Dichloropropane
Concen: 21.537 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 77 Resp: 238779

Ion	Ratio	Lower	Upper
77	100		
97	23.0	12.0	18.0#

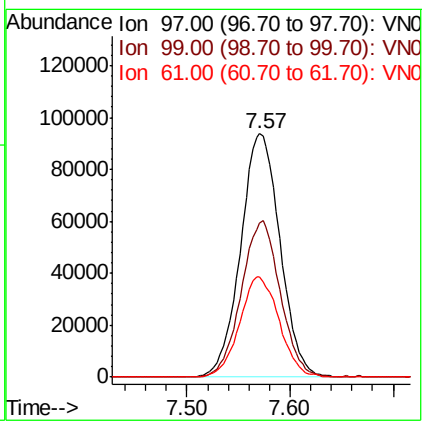


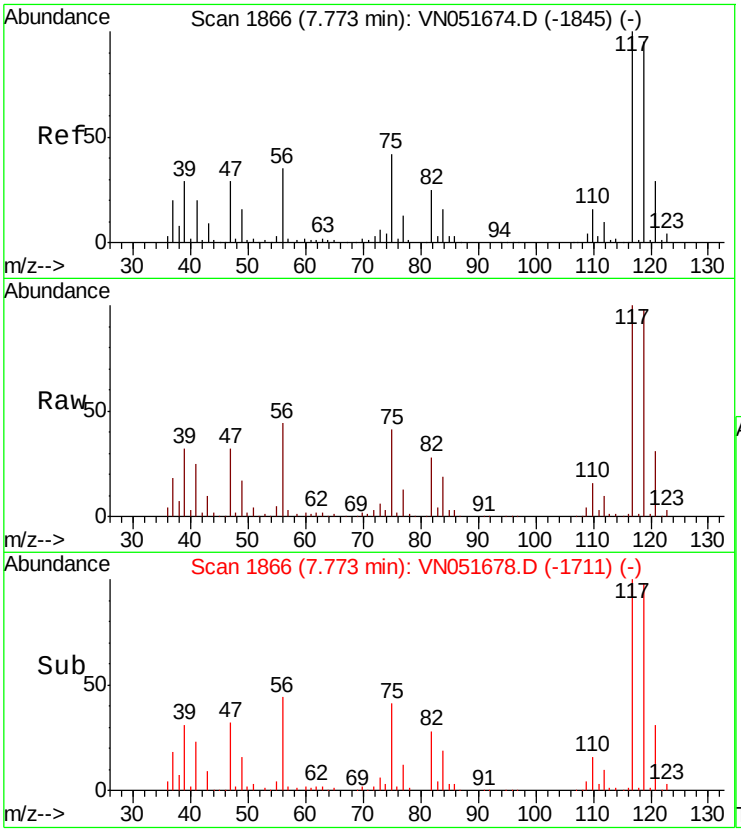


#32
1,1,1-Trichloroethane
Concen: 20.788 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 97 Resp: 248786

Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.6	77.4
61	41.4	37.4	56.0



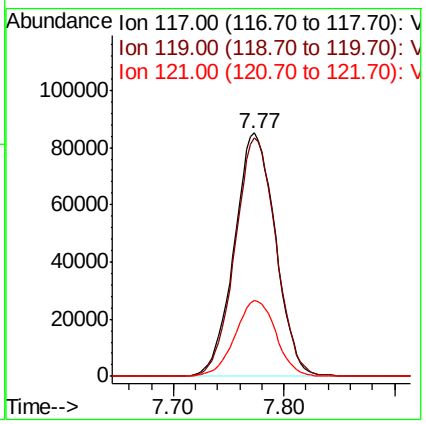


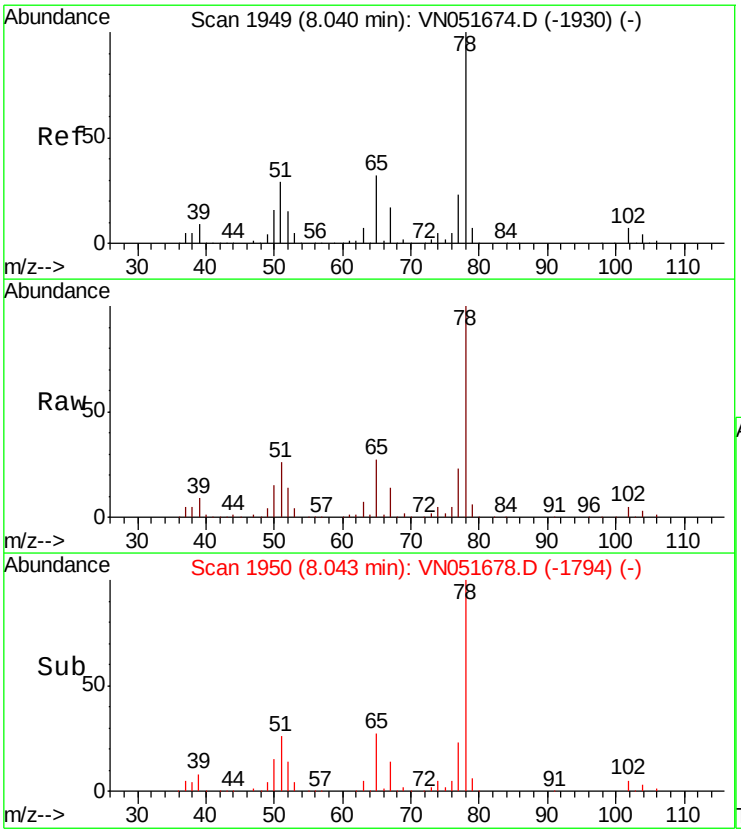
#33
Carbon Tetrachloride
Concen: 20.261 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion:117 Resp: 219825

Ion	Ratio	Lower	Upper
117	100		
119	97.7	85.1	127.7
121	31.0	24.2	36.2

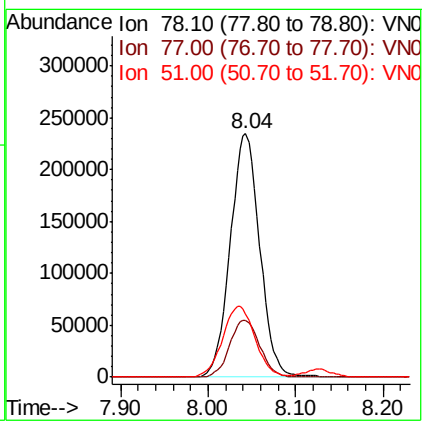


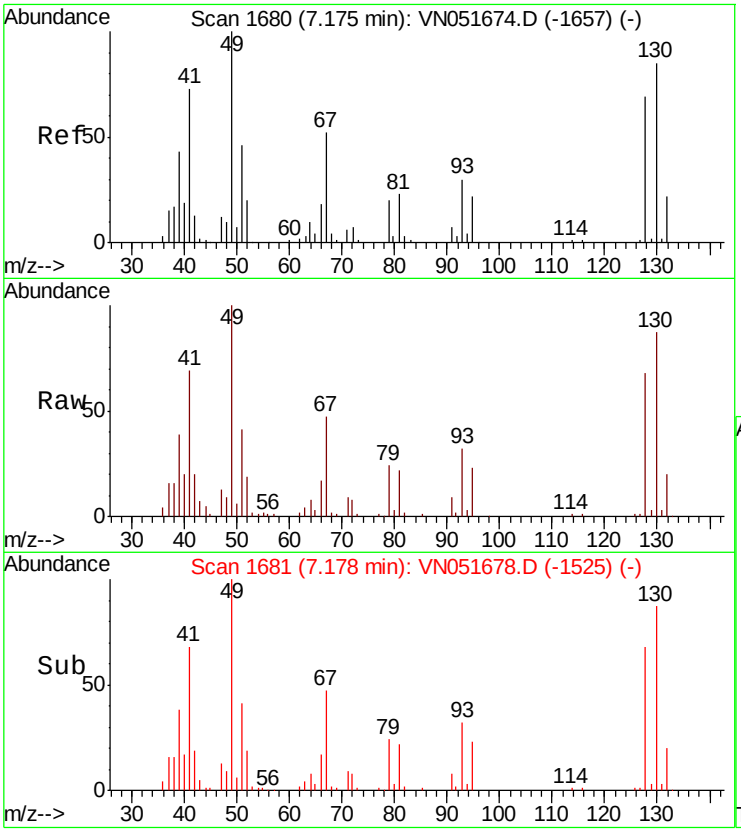


#34
Benzene
Concen: 20.350 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 78 Resp: 547830

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.8	28.2
51	26.0	46.2	69.4#



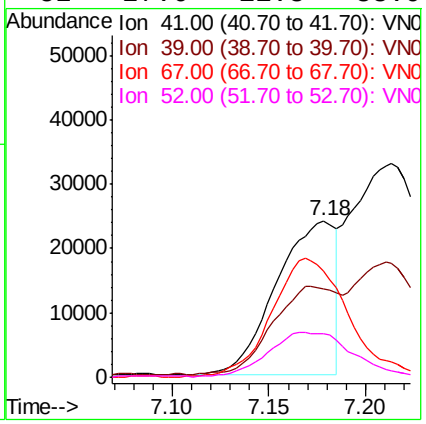


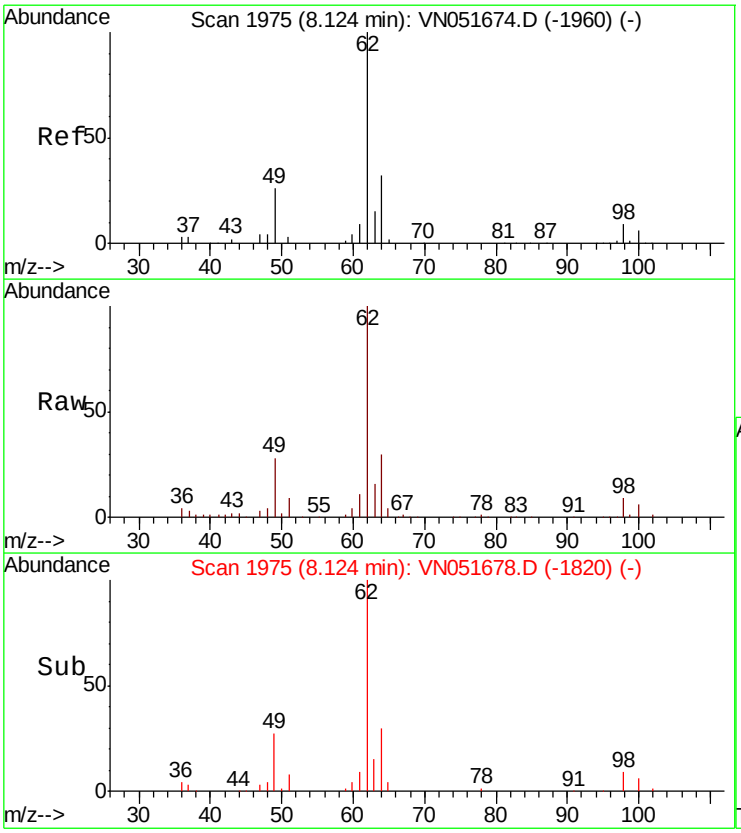
#35
Methacrylonitrile
Concen: 21.314 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument : MSVOA_N
ClientSampleId : ICVVN100518

Tgt Ion: 41 Resp: 50981

Ion	Ratio	Lower	Upper
41	100		
39	55.9	22.6	67.7
67	68.1	28.9	86.8
52	27.6	11.3	33.9

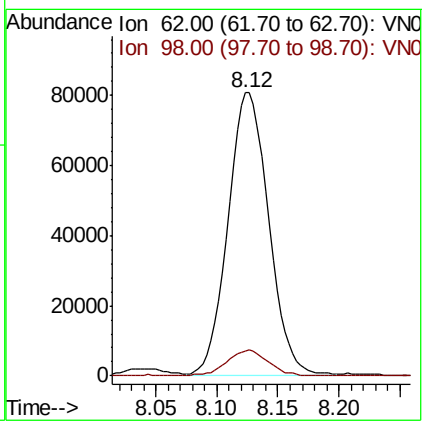


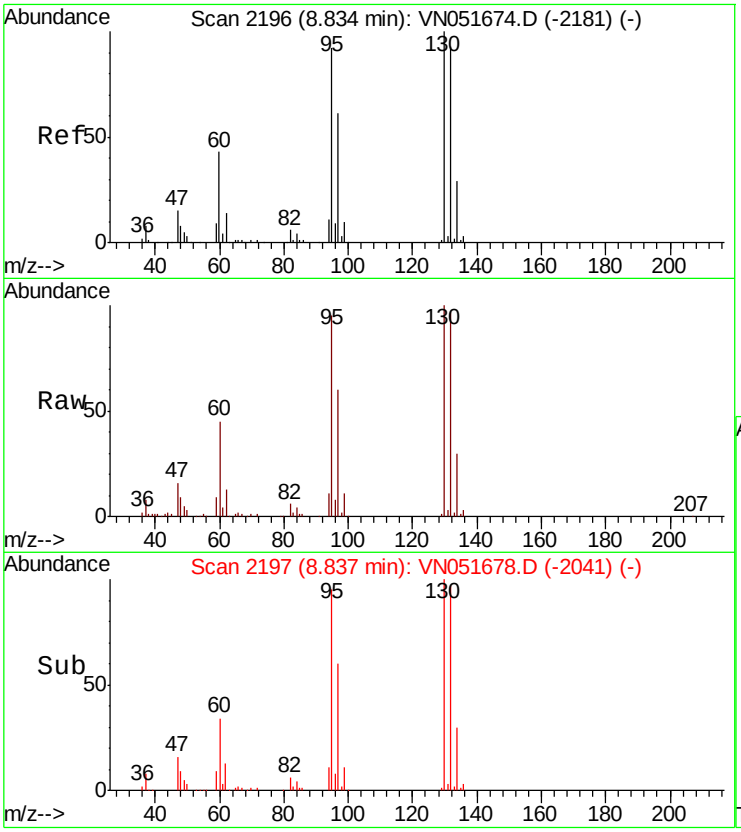


#36
1,2-Dichloroethane
Concen: 20.887 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 62 Resp: 188196

Ion	Ratio	Lower	Upper
62	100		
98	9.2	6.9	10.3



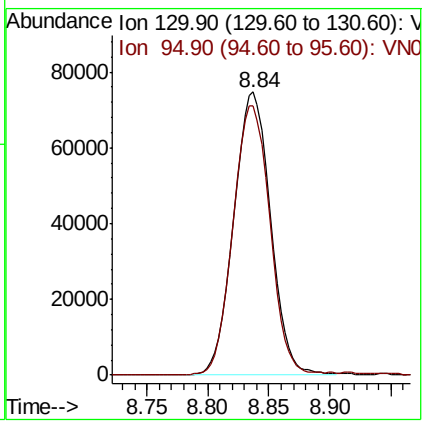


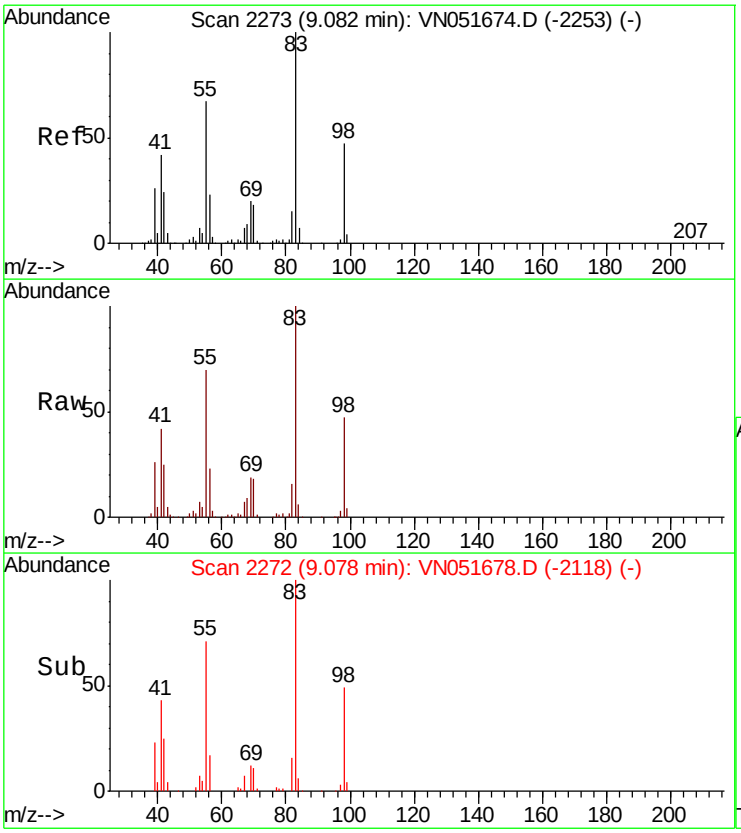
#37
Trichloroethene
Concen: 20.854 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion:130 Resp: 156106

Ion	Ratio	Lower	Upper
130	100		
95	95.3	76.4	114.6

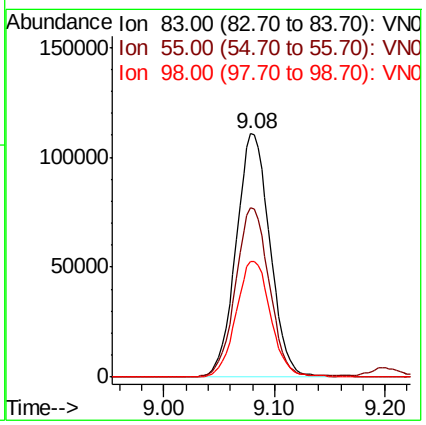


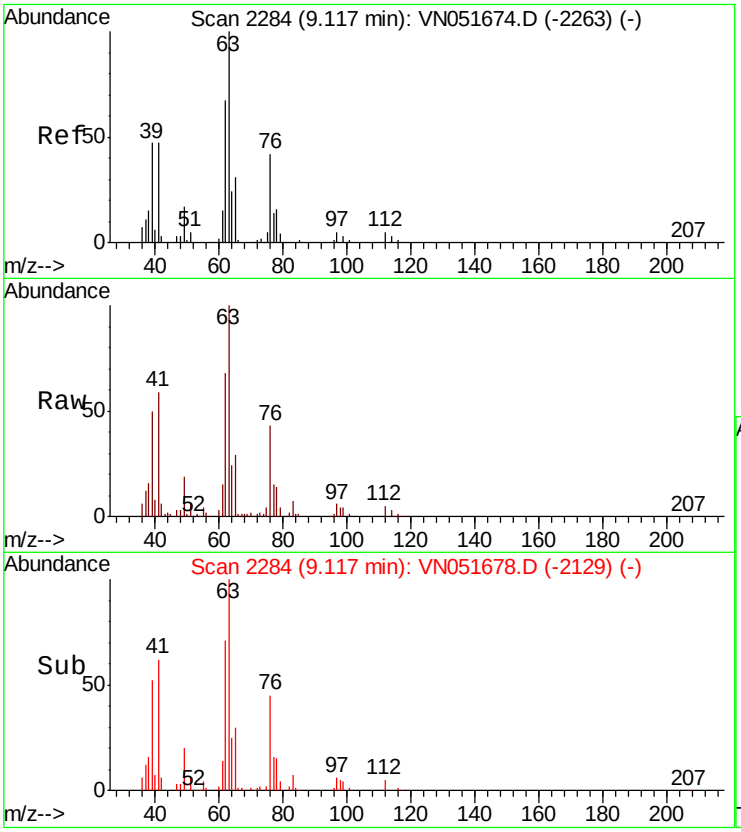


#38
Methylcyclohexane
Concen: 20.886 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 83 Resp: 235372

Ion	Ratio	Lower	Upper
83	100		
55	68.8	43.0	129.2
98	48.6	21.3	63.7



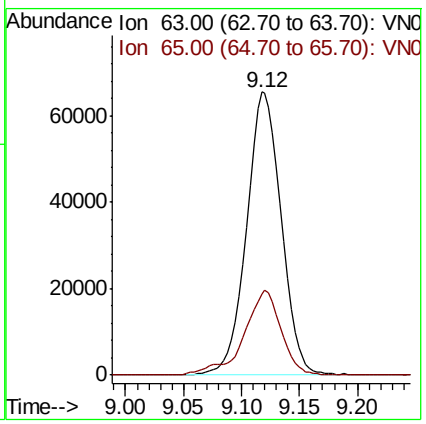


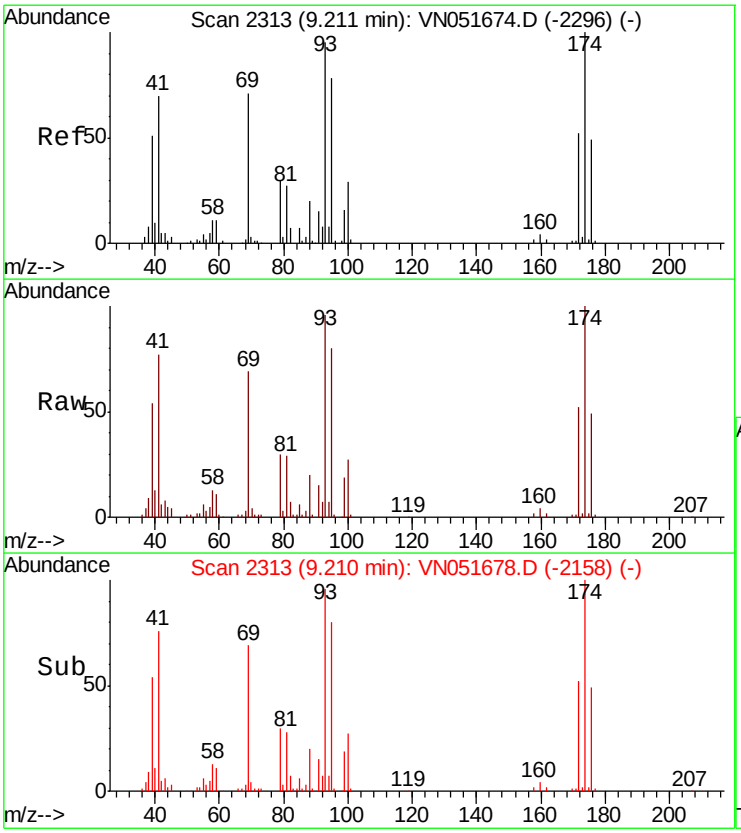
#39
1,2-Dichloropropane
Concen: 20.684 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument : MSVOA_N
ClientSampleId : ICVVN100518

Tgt Ion: 63 Resp: 136387

Ion	Ratio	Lower	Upper
63	100		
65	28.3	23.2	34.8

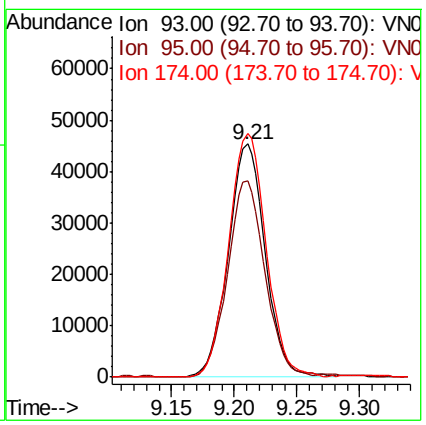


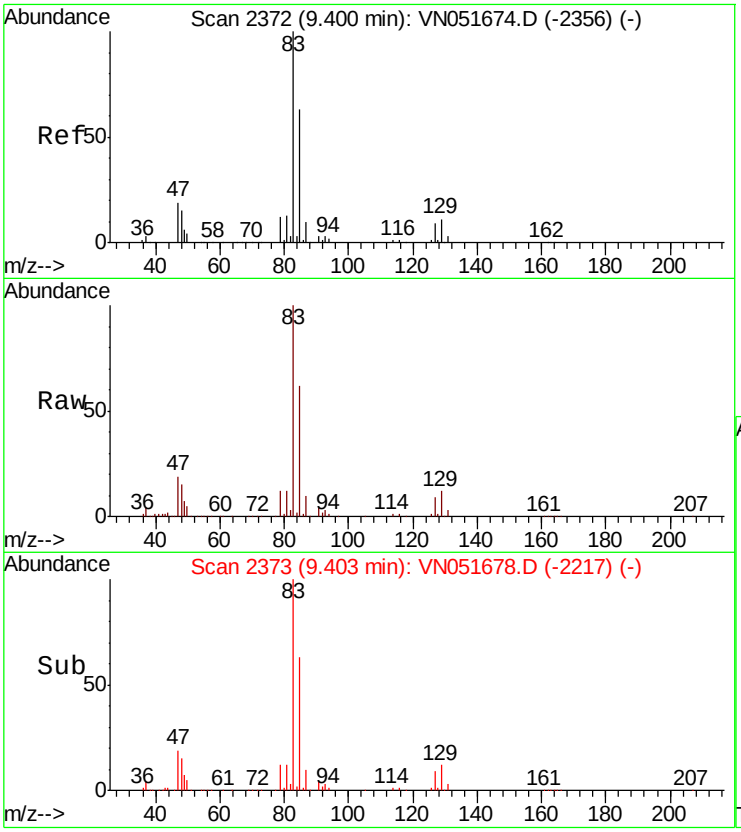


#40
Dibromomethane
Concen: 20.377 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 93 Resp: 92953

Ion	Ratio	Lower	Upper
93	100		
95	84.7	0.0	162.0
174	105.7	0.0	214.0



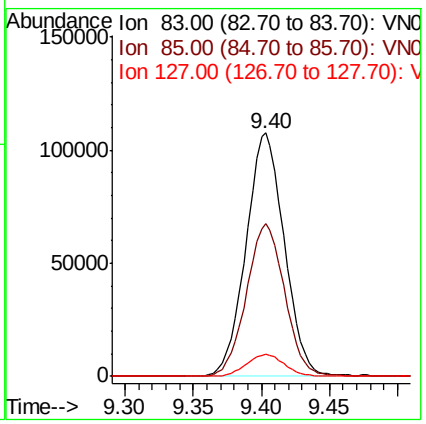


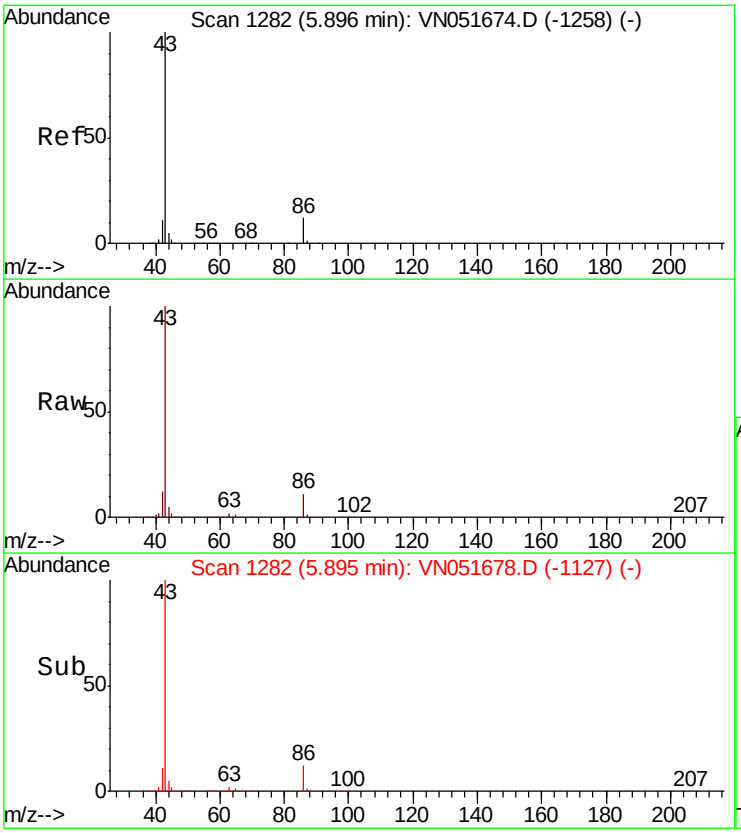
#41
Bromodichloromethane
Concen: 20.559 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 83 Resp: 209288

Ion	Ratio	Lower	Upper
83	100		
85	62.5	55.7	83.5
127	8.9	8.2	12.4

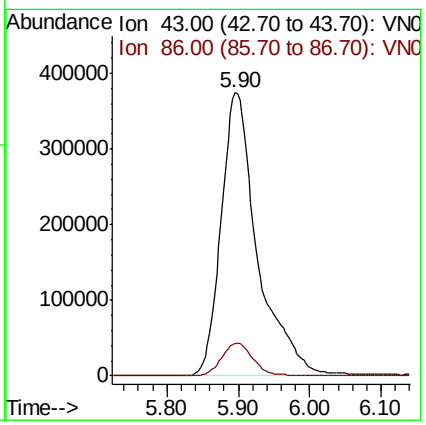


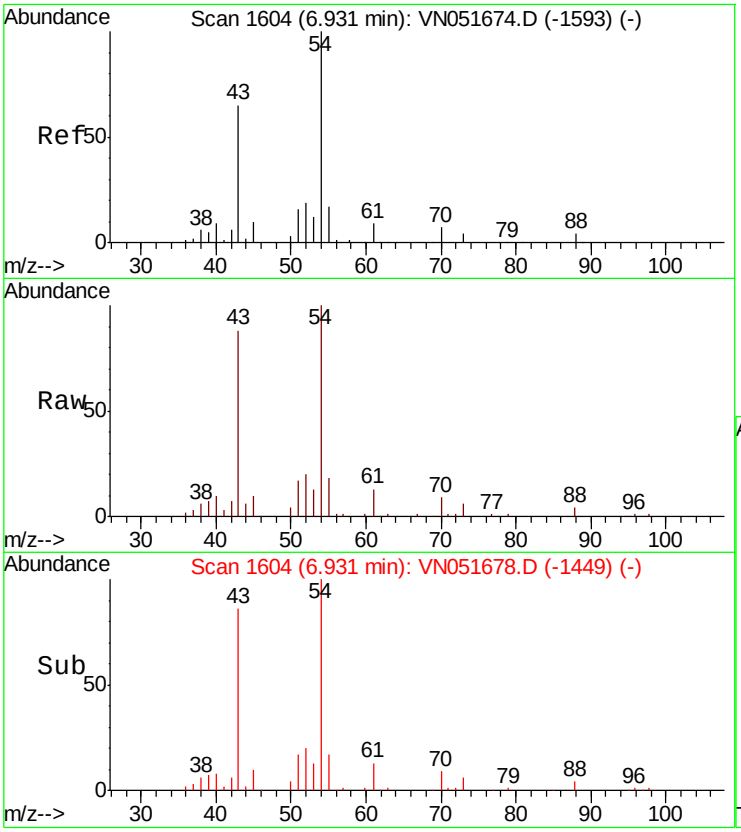


#42
Vinyl Acetate
Concen: 103.539 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 43 Resp: 1322260

Ion	Ratio	Lower	Upper
43	100		
86	10.1	6.5	9.7#



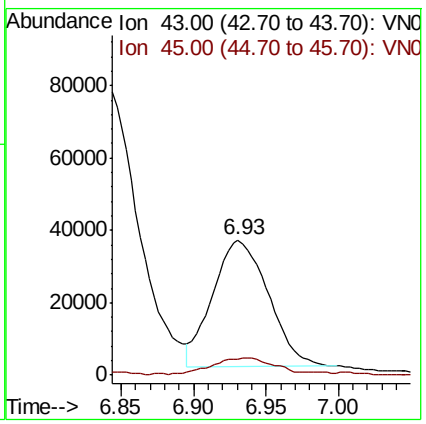


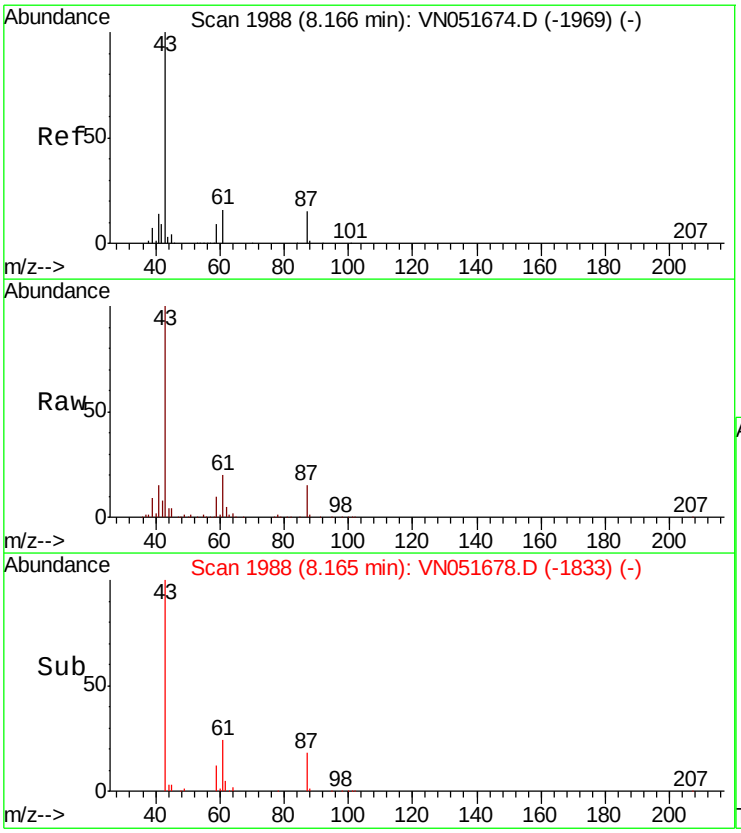
#43
Ethyl Acetate
Concen: 20.646 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 43 Resp: 94154

Ion	Ratio	Lower	Upper
43	100		
45	6.1	11.0	16.6#

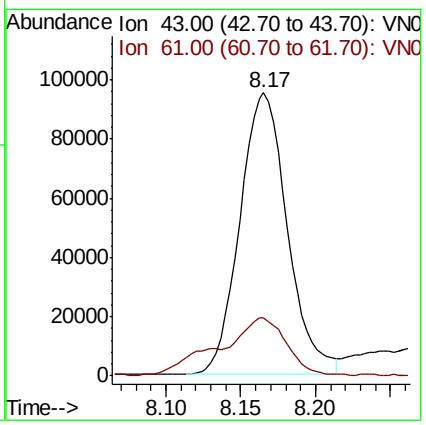


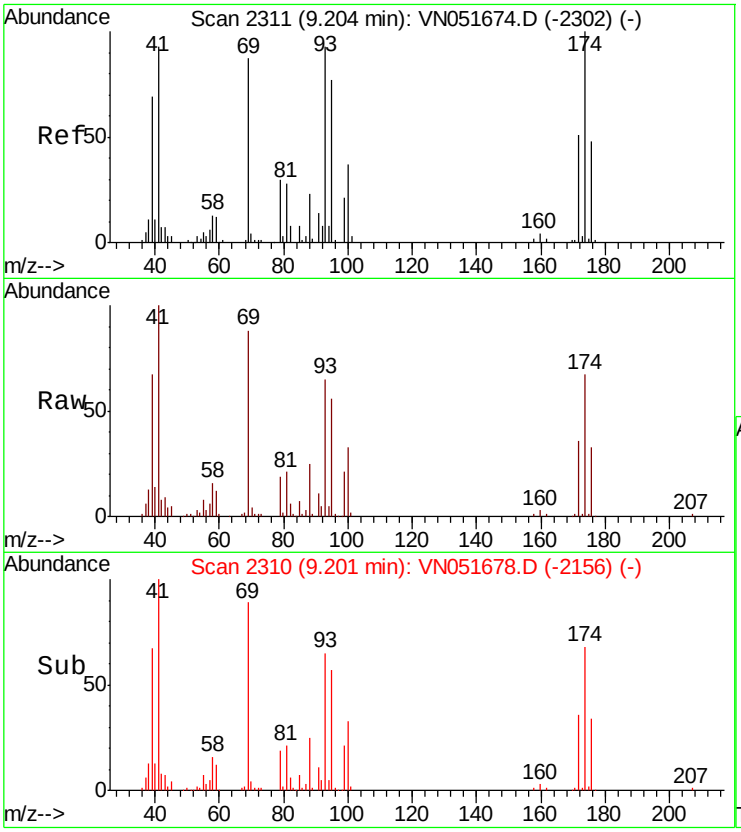


#44
Isopropyl Acetate
Concen: 20.897 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 43 Resp: 210771

Ion	Ratio	Lower	Upper
43	100		
61	20.4	15.9	23.9



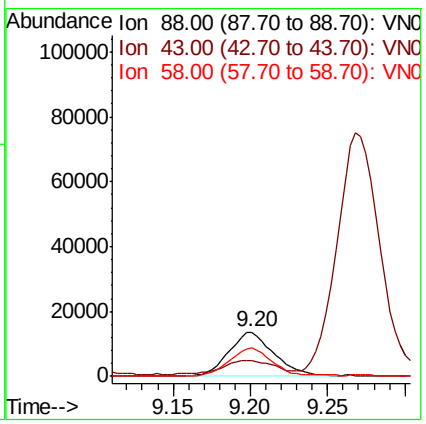


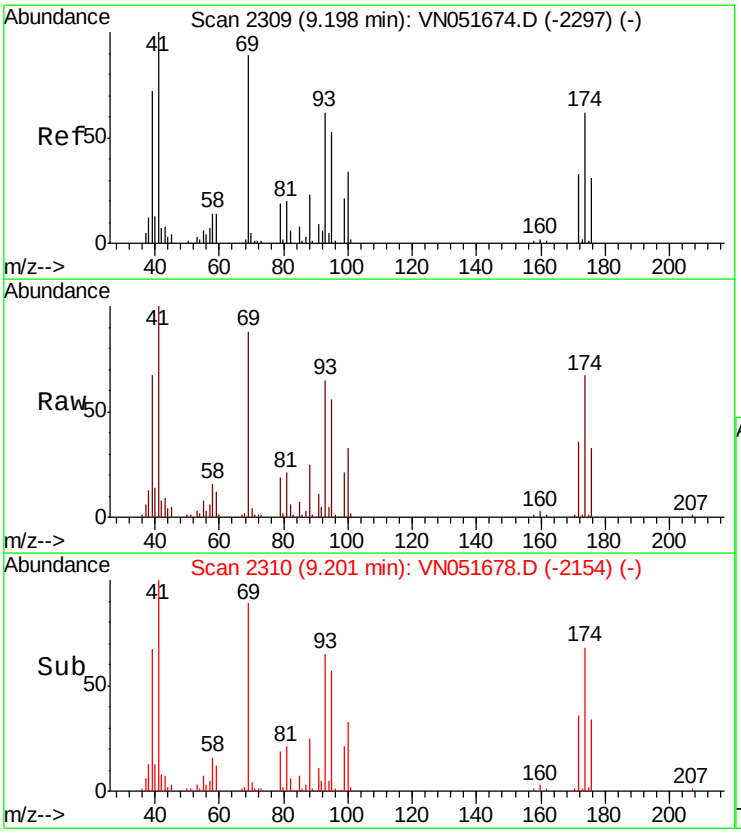
#45
1,4-Dioxane
Concen: 433.998 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 88 Resp: 27658

Ion	Ratio	Lower	Upper
88	100		
43	34.9	26.2	39.2
58	61.0	65.6	98.4#

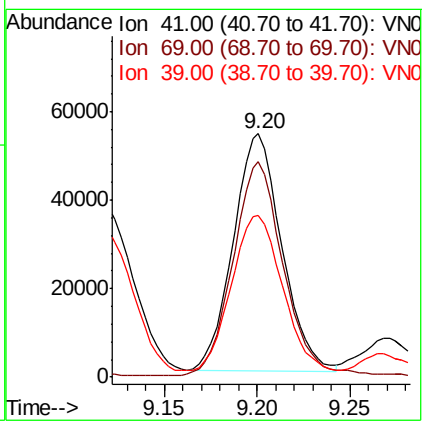


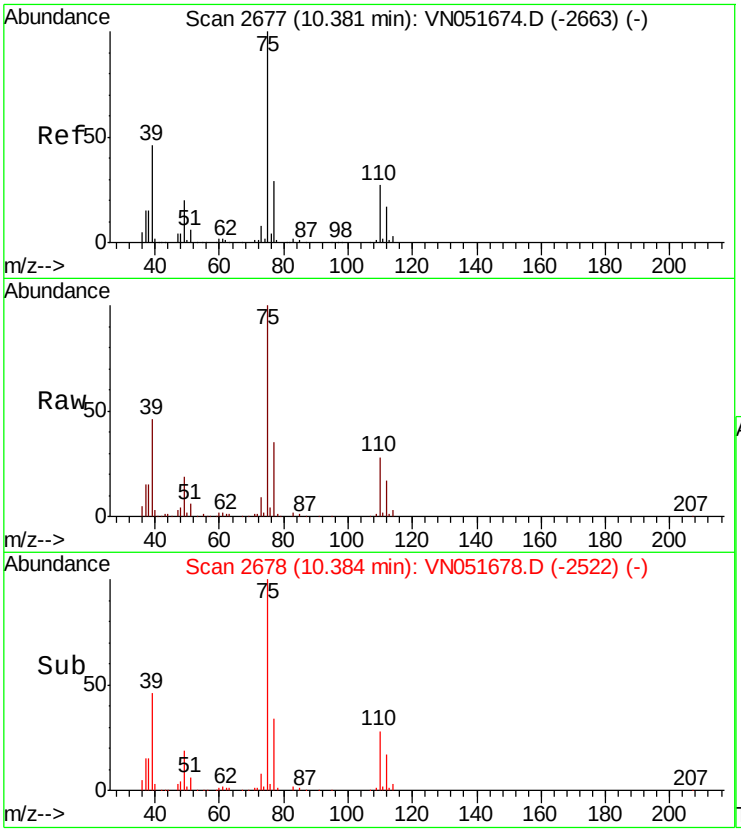


#46
Methyl methacrylate
Concen: 21.585 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 41 Resp: 97058

Ion	Ratio	Lower	Upper
41	100		
69	89.7	40.7	122.1
39	65.9	27.3	81.9



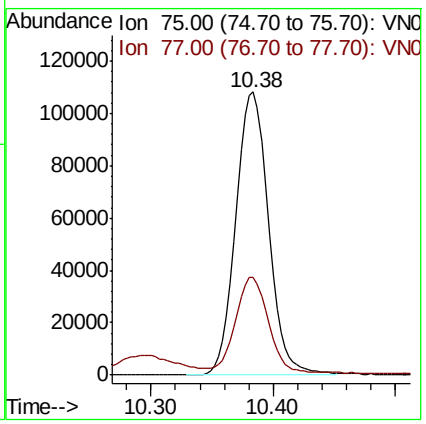


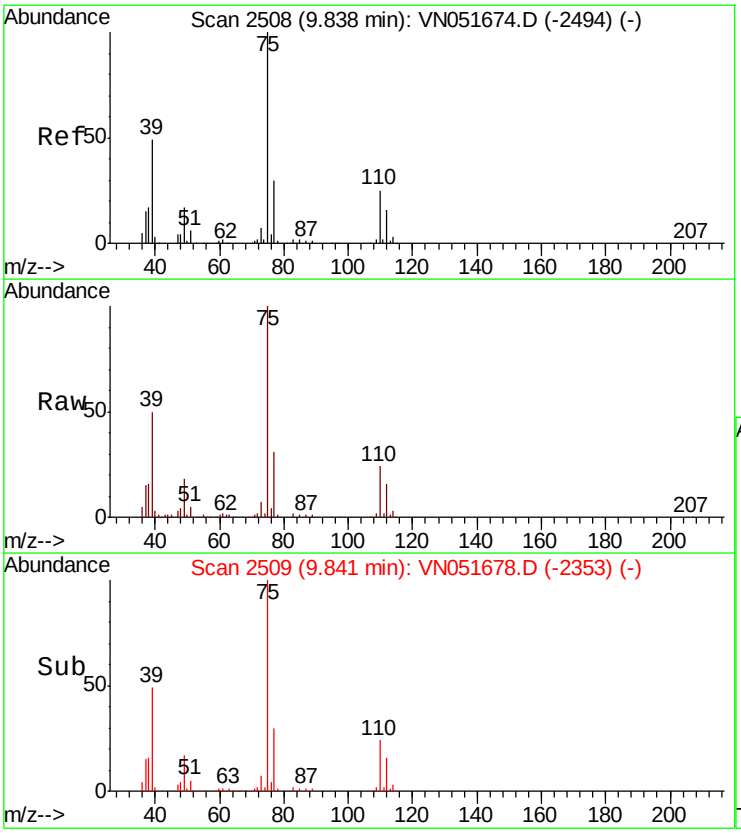
#48
t-1,3-Dichloropropene
Concen: 19.548 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 75 Resp: 201325

Ion	Ratio	Lower	Upper
75	100		
77	33.8	24.6	37.0

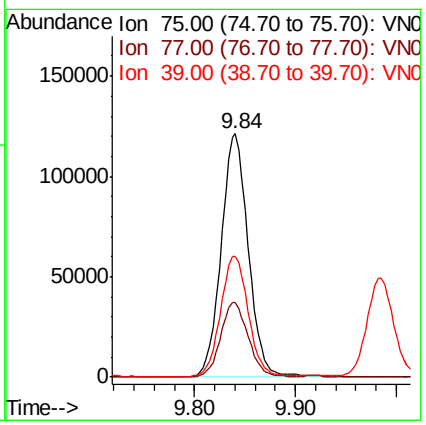


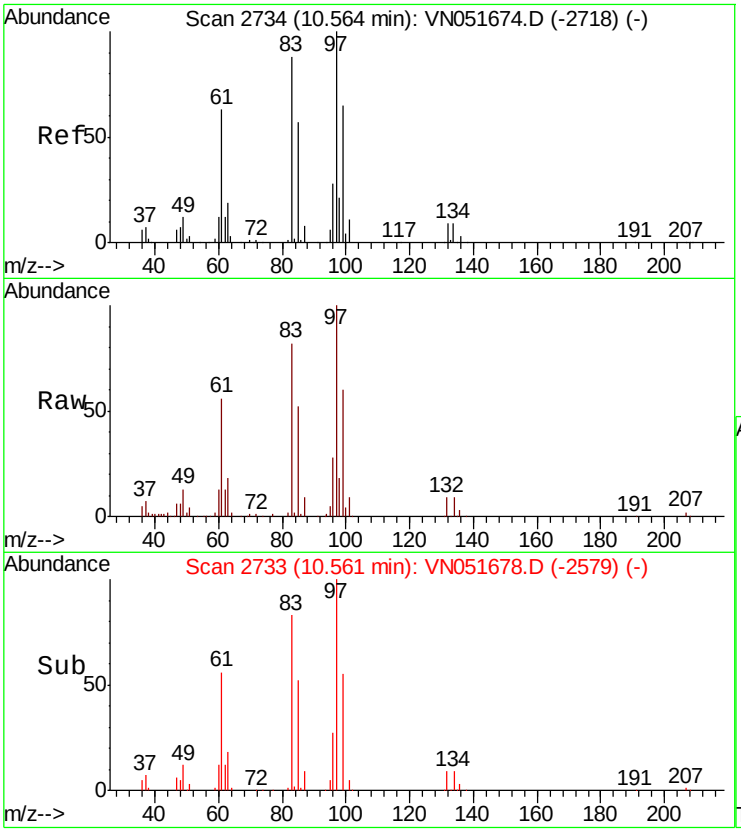


#49
cis-1,3-Dichloropropene
Concen: 20.576 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 75 Resp: 228391

Ion	Ratio	Lower	Upper
75	100		
77	30.5	23.2	34.8
39	49.5	34.6	52.0



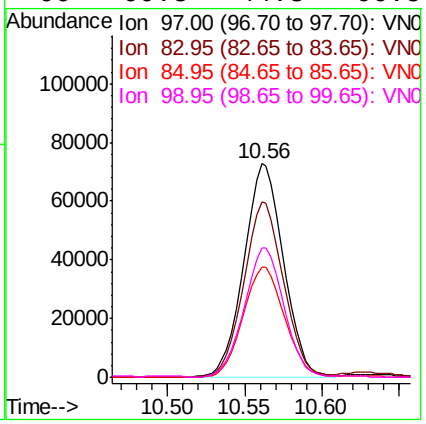


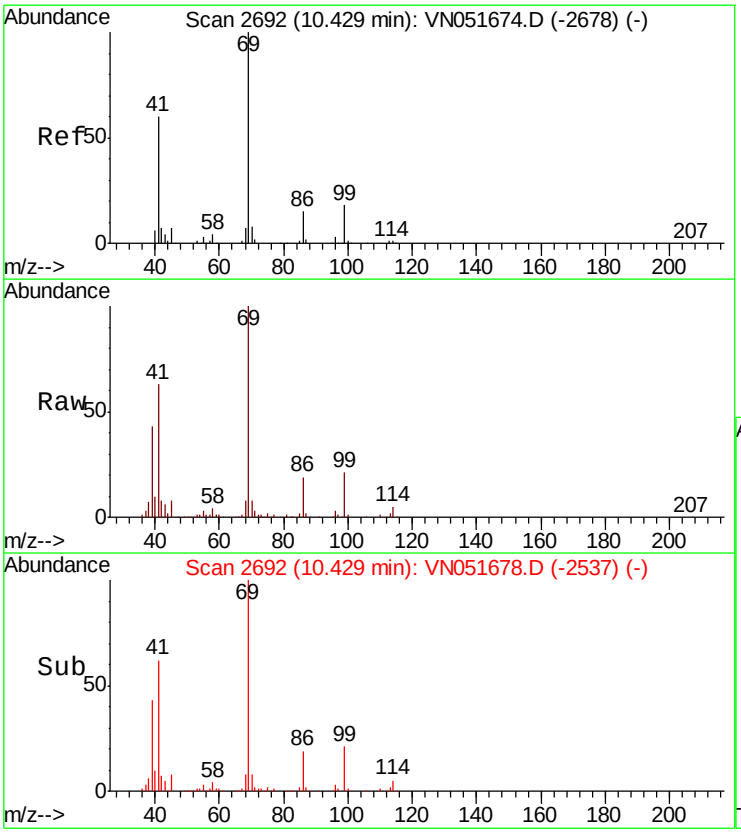
#50
1,1,2-Trichloroethane
Concen: 20.056 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument : MSVOA_N
ClientSampleId : ICVVN100518

Tgt Ion: 97 Resp: 129026

Ion	Ratio	Lower	Upper
97	100		
83	82.5	68.2	102.4
85	51.8	42.5	63.7
99	60.3	44.3	66.5

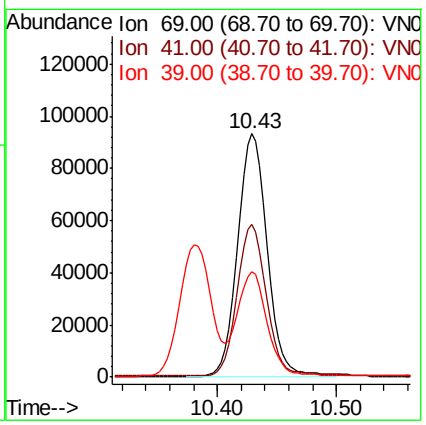


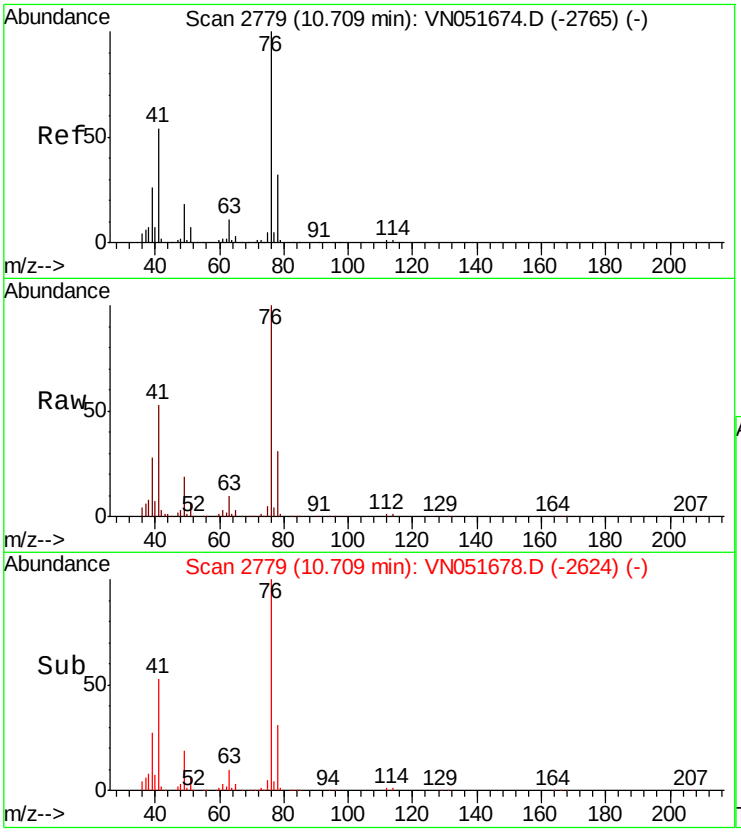


#51
Ethyl methacrylate
Concen: 19.776 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 69 Resp: 161801

Ion	Ratio	Lower	Upper
69	100		
41	62.2	34.4	103.1
39	42.7	16.3	48.8



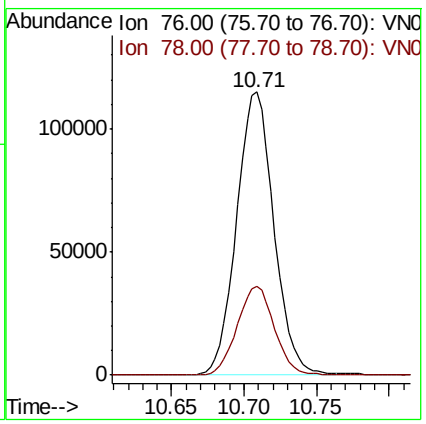


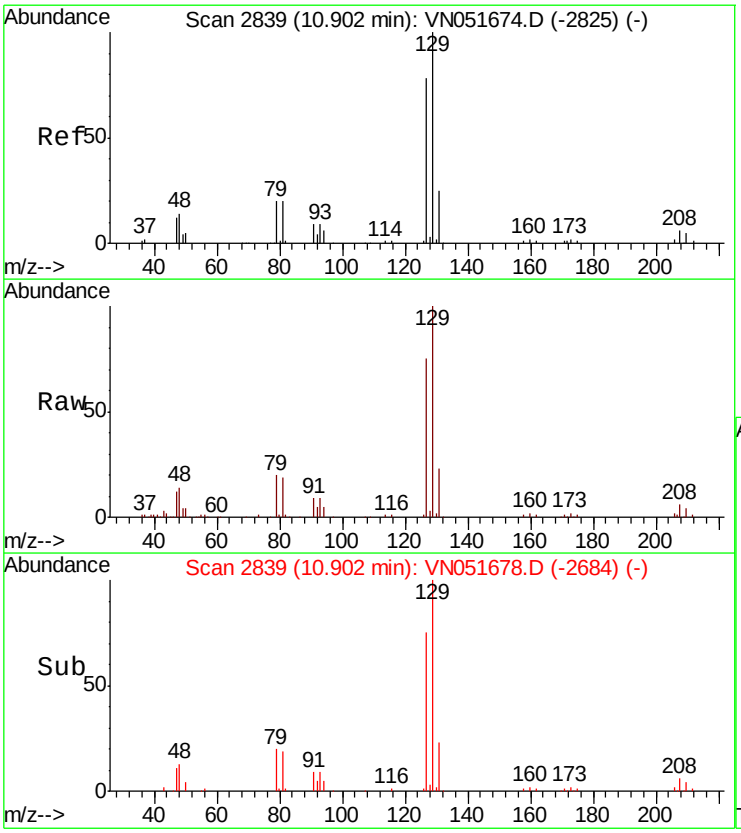
#52
1,3-Dichloropropane
Concen: 20.080 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 76 Resp: 205729

Ion	Ratio	Lower	Upper
76	100		
78	31.4	0.0	67.6

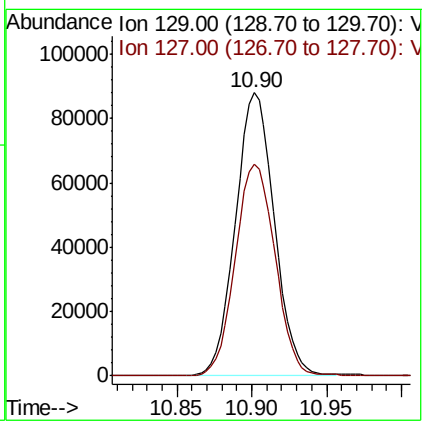


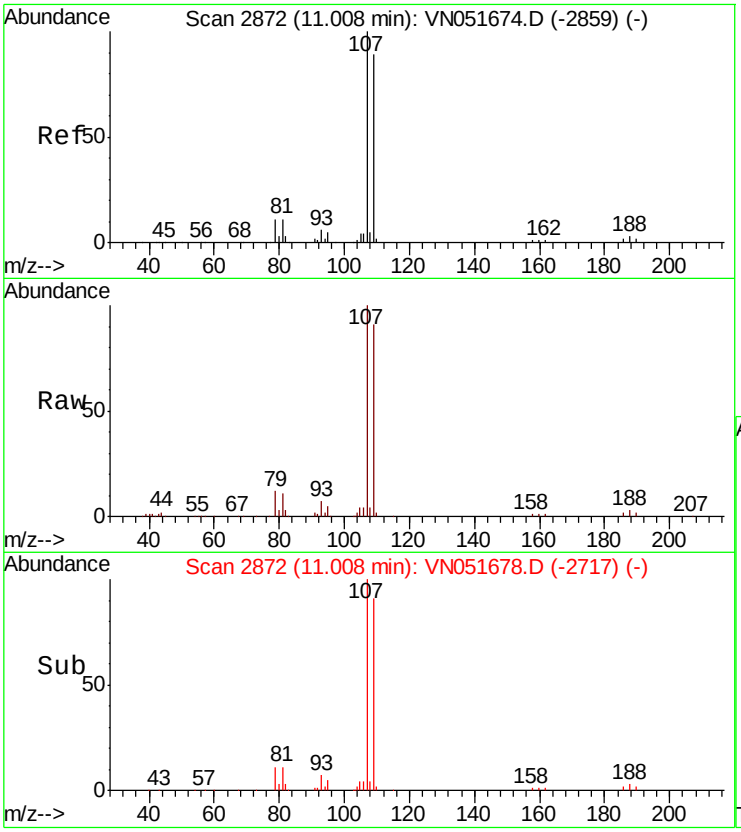


#53
Dibromochloromethane
Concen: 18.897 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion:129 Resp: 159678

Ion	Ratio	Lower	Upper
129	100		
127	76.7	40.2	120.5



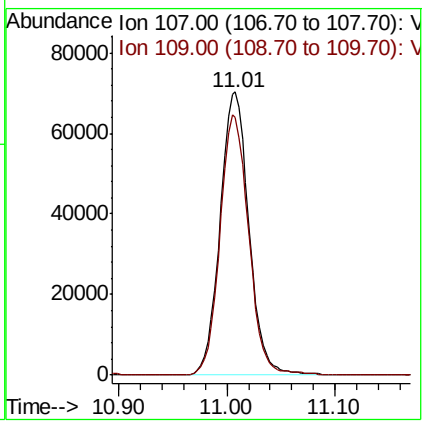


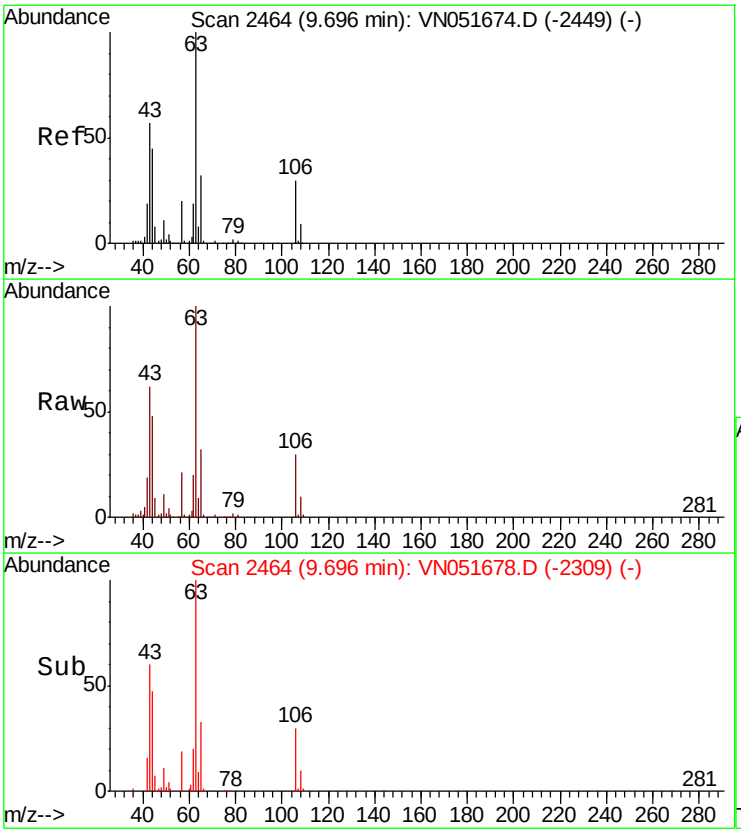
#54
1,2-Dibromoethane
Concen: 19.333 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion:107 Resp: 130478

Ion	Ratio	Lower	Upper
107	100		
109	91.7	77.4	116.0

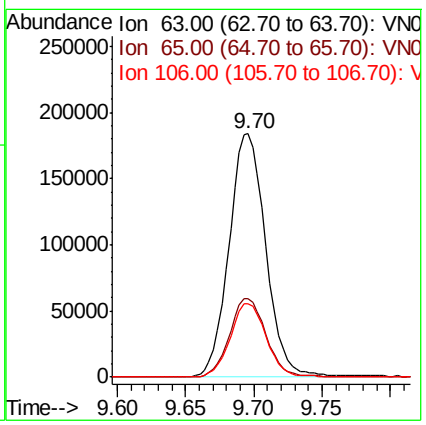


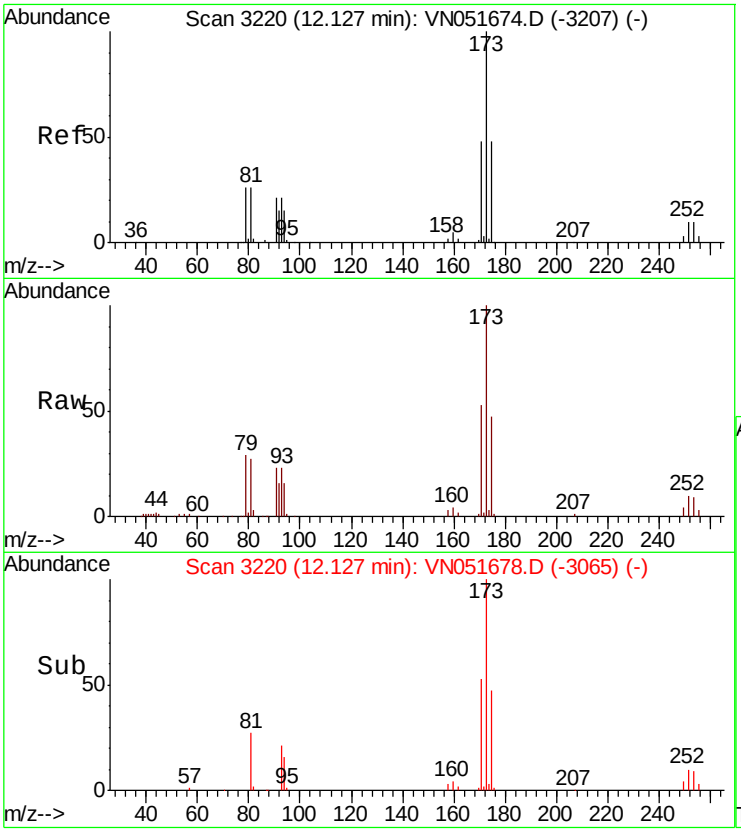


#55
2-Chloroethyl vinyl ether
Concen: 101.376 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 63 Resp: 343616

Ion	Ratio	Lower	Upper
63	100		
65	32.2	25.4	38.0
106	29.9	21.2	31.8



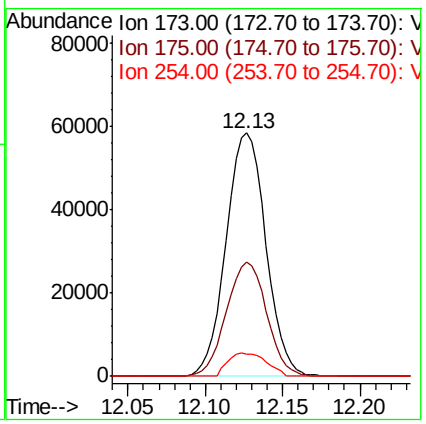


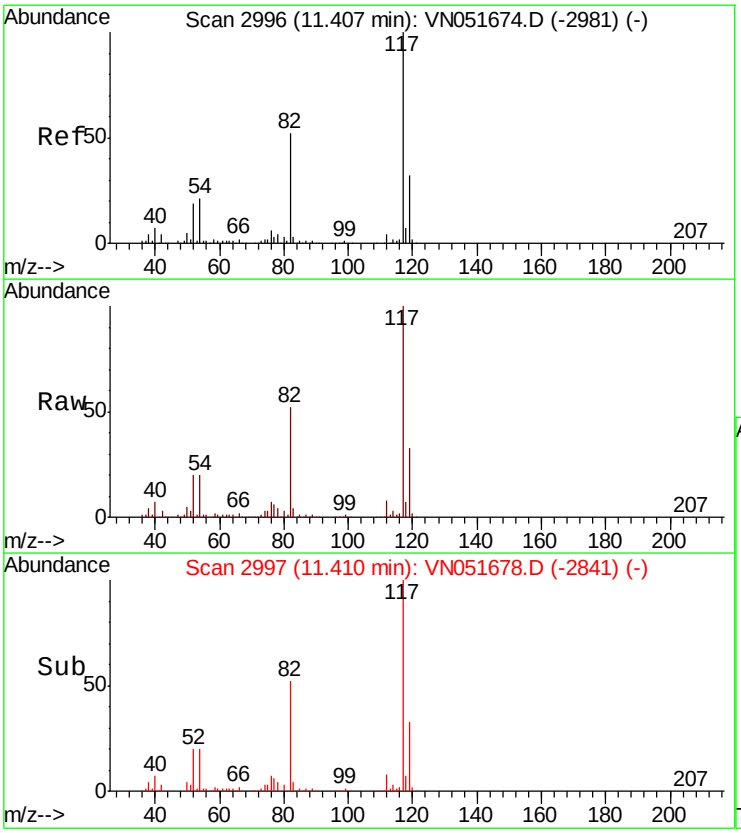
#56
Bromoform
Concen: 17.230 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion:173 Resp: 104378

Ion	Ratio	Lower	Upper
173	100		
175	47.4	35.8	53.8
254	9.2	8.6	13.0

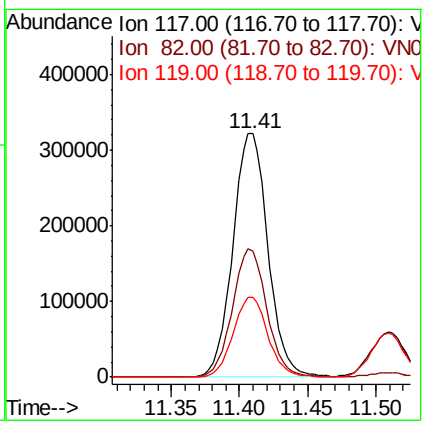


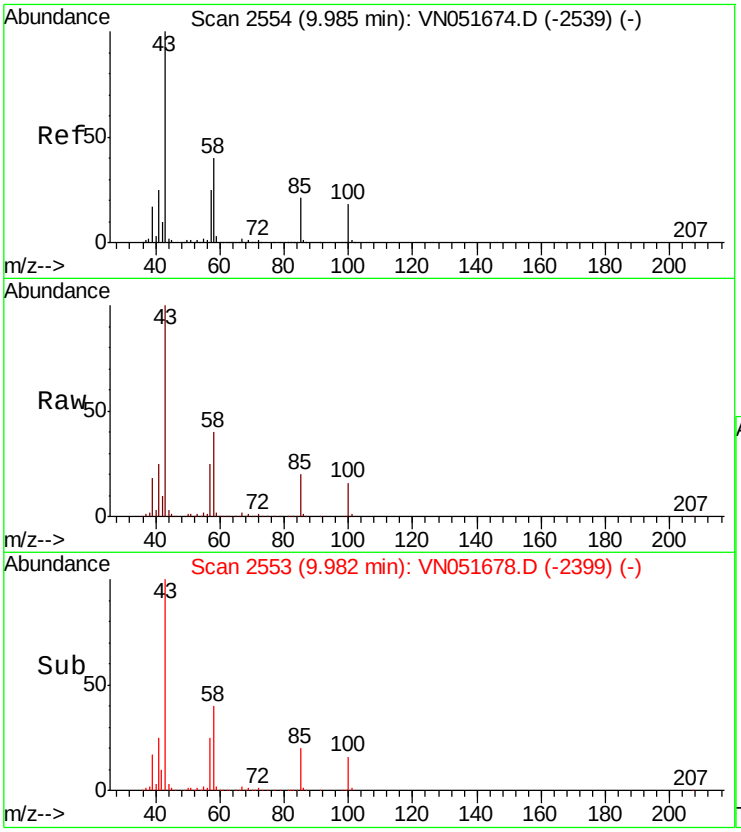


#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion:117 Resp: 575179

Ion	Ratio	Lower	Upper
117	100		
82	51.7	44.1	66.1
119	32.7	25.8	38.8



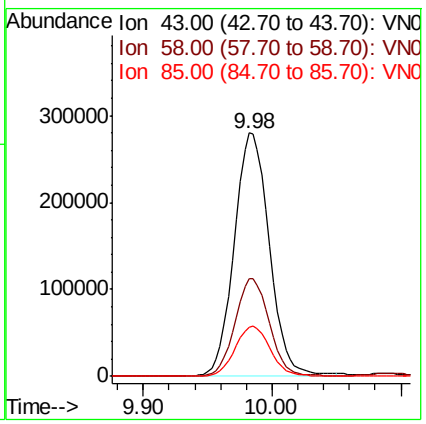


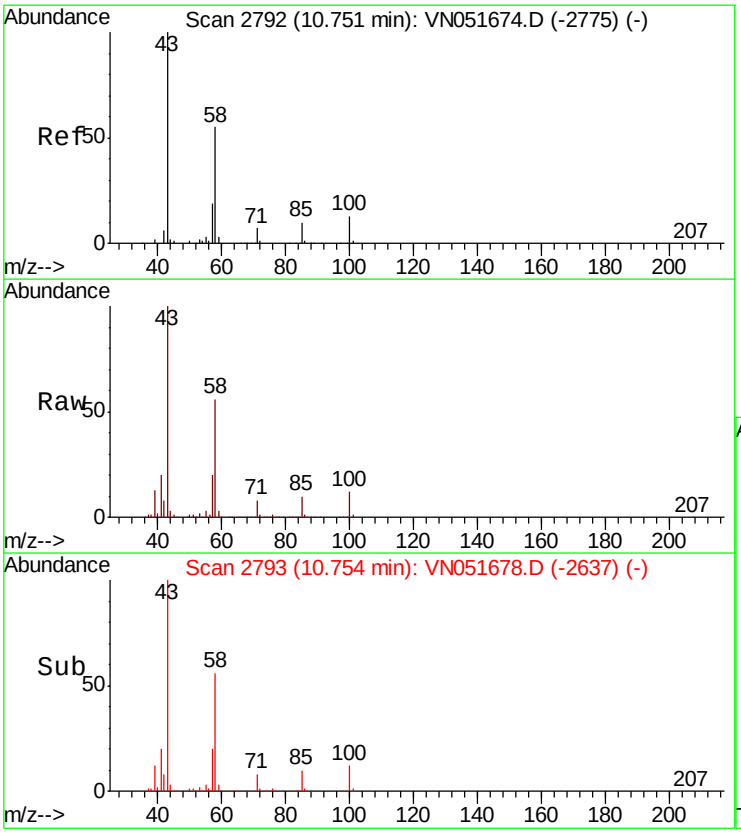
#58
4-Methyl-2-Pentanone
Concen: 111.391 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 43 Resp: 526045

Ion	Ratio	Lower	Upper
43	100		
58	39.5	29.3	43.9
85	20.6	12.6	18.8#

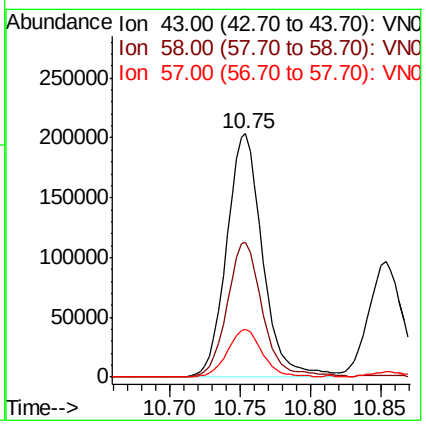


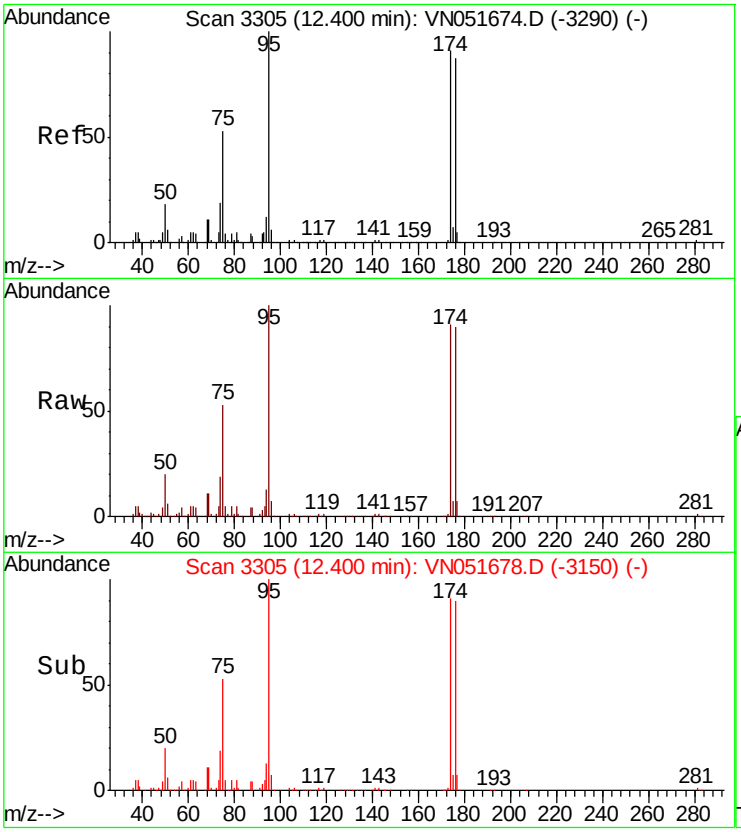


#59
2-Hexanone
Concen: 112.040 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 43 Resp: 358136

Ion	Ratio	Lower	Upper
43	100		
58	55.2	41.3	61.9
57	19.4	13.4	20.0



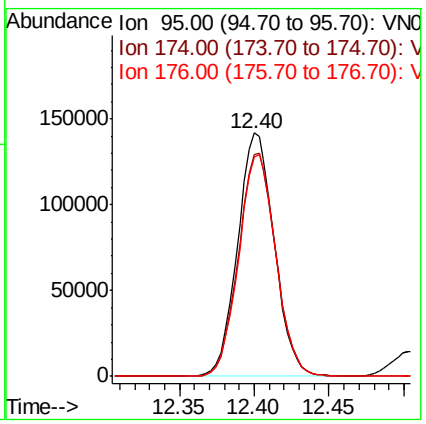


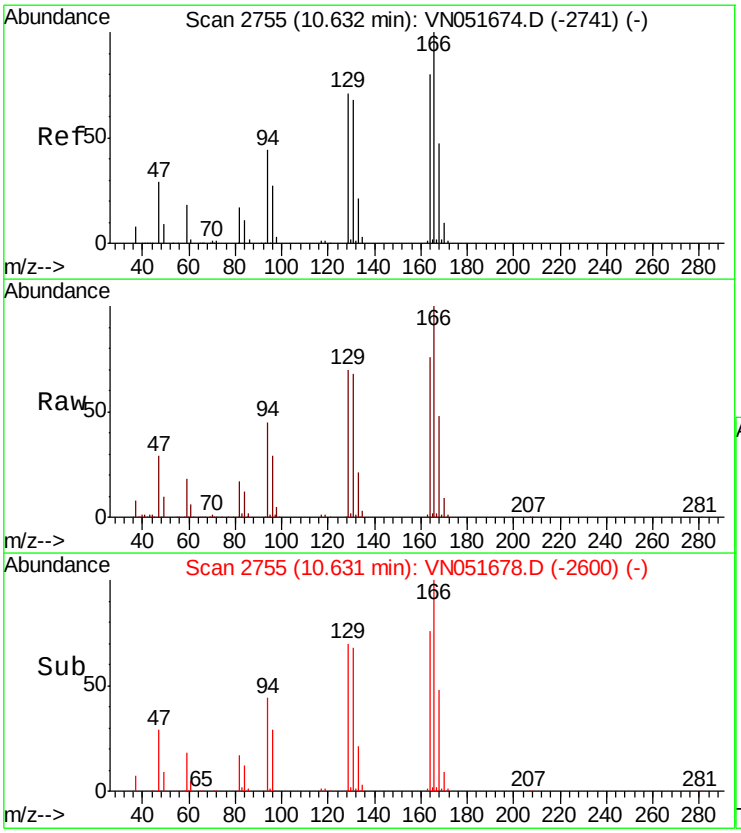
#60
4-Bromofluorobenzene
Concen: 112.040 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 95 Resp: 241356

Ion	Ratio	Lower	Upper
95	100		
174	93.1	73.5	110.3
176	92.0	70.2	105.2

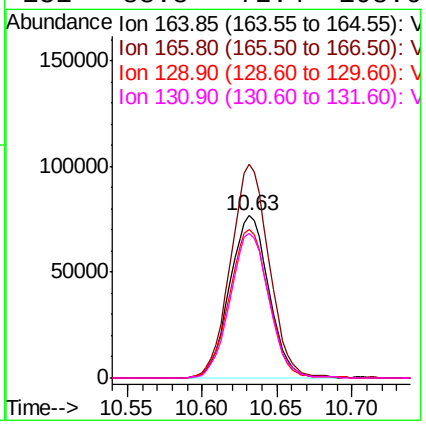


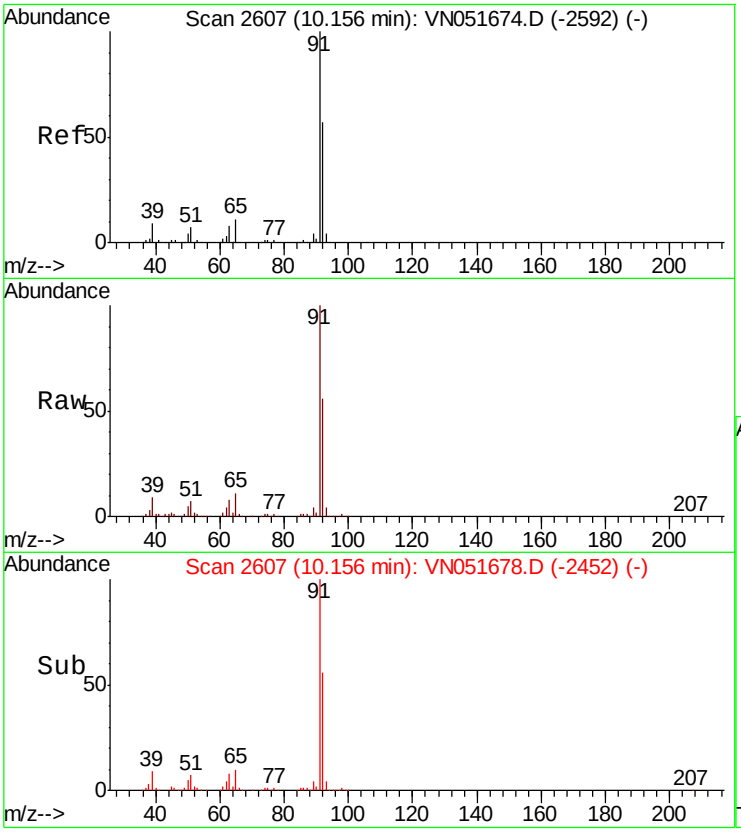


#61
Tetrachloroethene
Concen: 20.685 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion:164 Resp: 140162

Ion	Ratio	Lower	Upper
164	100		
166	131.1	98.7	148.1
129	91.3	69.6	104.4
131	88.8	72.4	108.6



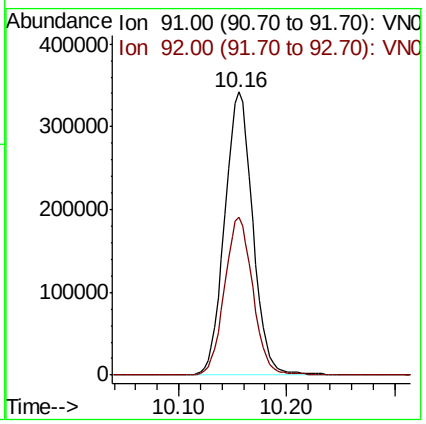


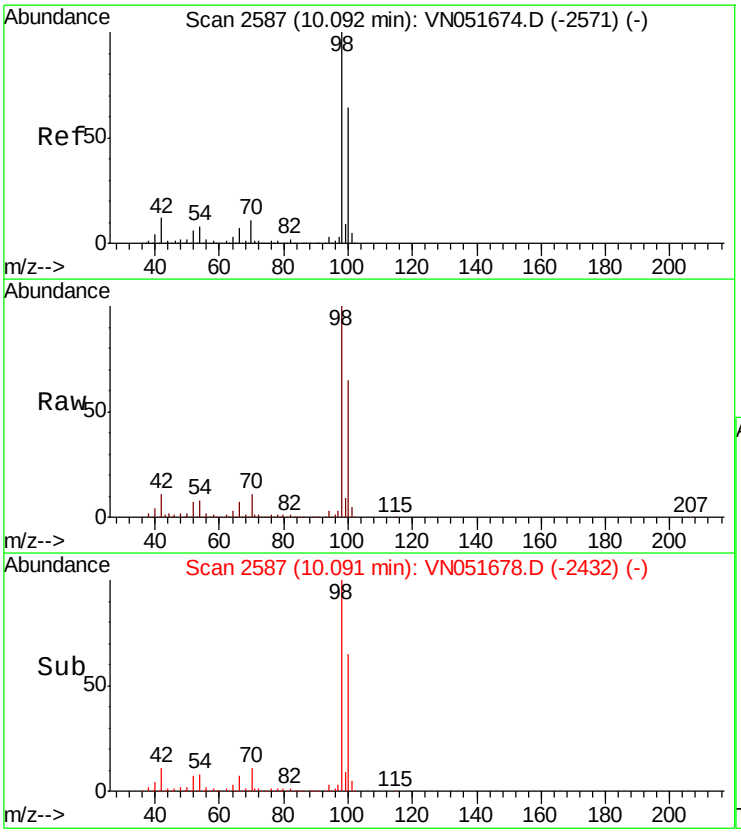
#62
Toluene
Concen: 21.339 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 91 Resp: 621719

Ion	Ratio	Lower	Upper
91	100		
92	56.1	44.6	66.8

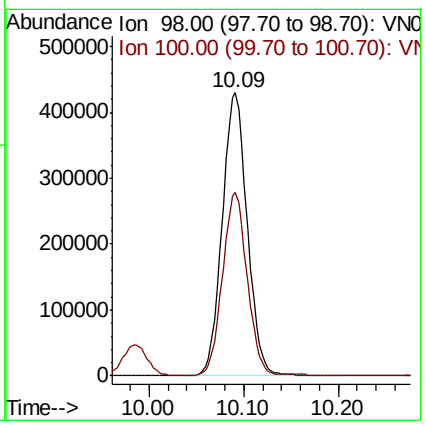


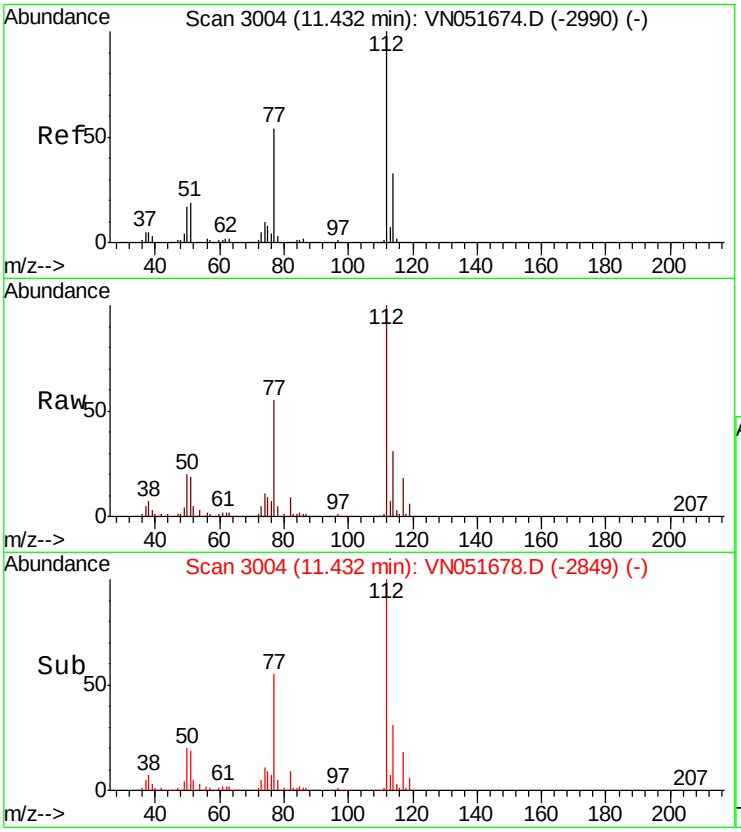


#63
Toluene-d8
Concen: 21.339 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 98 Resp: 793335

Ion	Ratio	Lower	Upper
98	100		
100	63.7	50.8	76.2



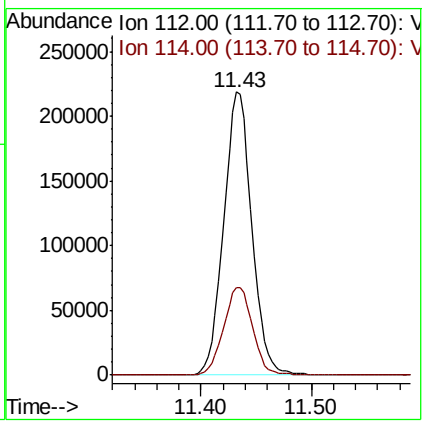


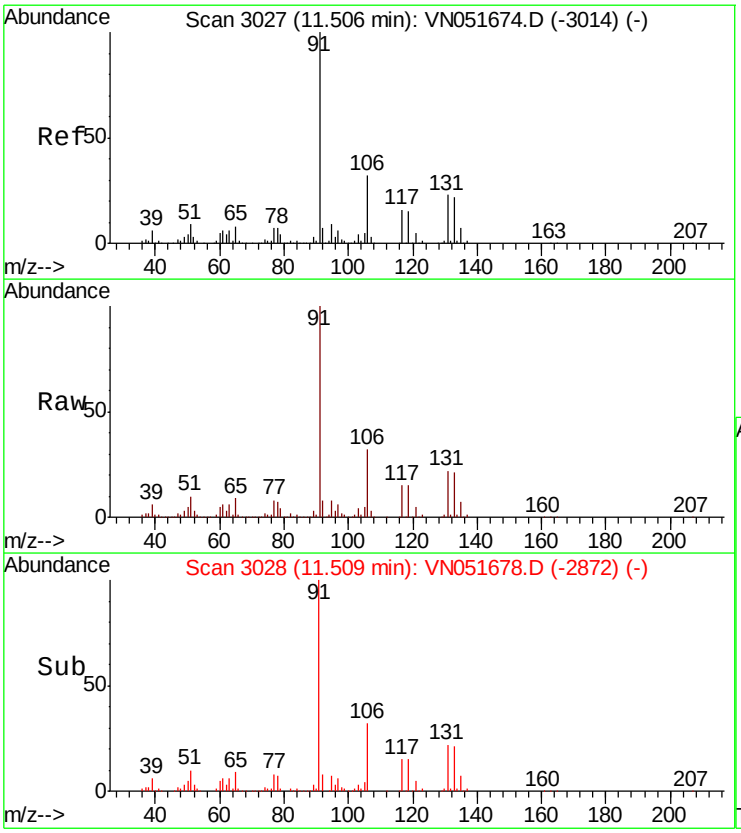
#64
Chlorobenzene
Concen: 20.637 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion:112 Resp: 385929

Ion	Ratio	Lower	Upper
112	100		
114	31.1	27.5	41.3

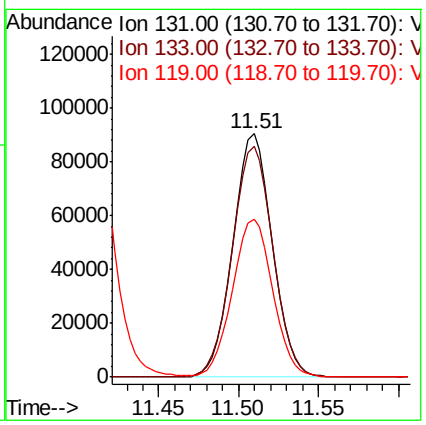


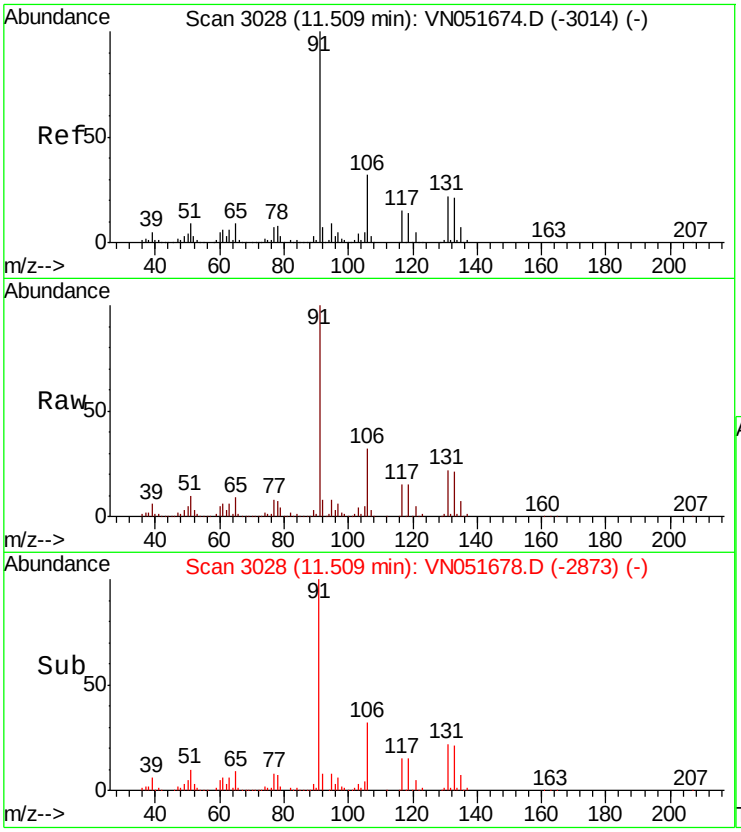


#65
1,1,1,2-Tetrachloroethane
Concen: 19.994 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion:131 Resp: 152181

Ion	Ratio	Lower	Upper
131	100		
133	97.5	0.0	190.4
119	66.3	0.0	128.0



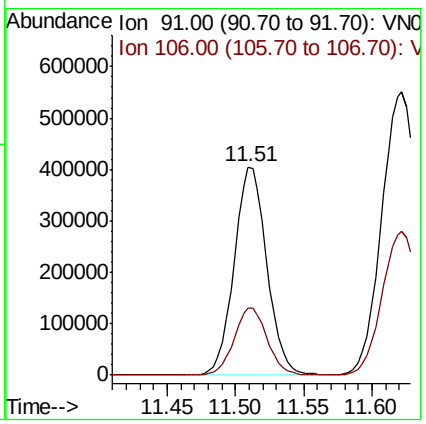


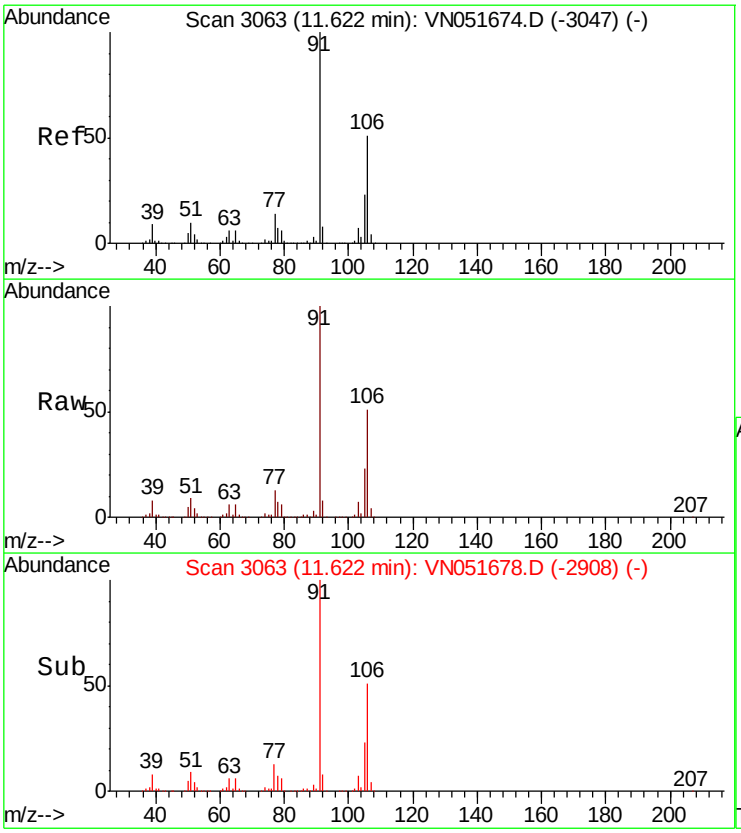
#66
Ethyl Benzene
Concen: 20.459 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument : MSVOA_N
ClientSampleId : ICVVN100518

Tgt Ion: 91 Resp: 670565

Ion	Ratio	Lower	Upper
91	100		
106	32.5	25.9	38.9

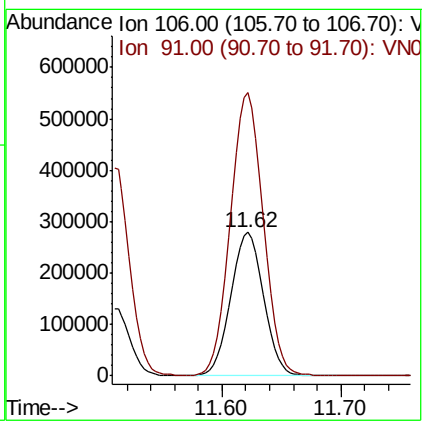


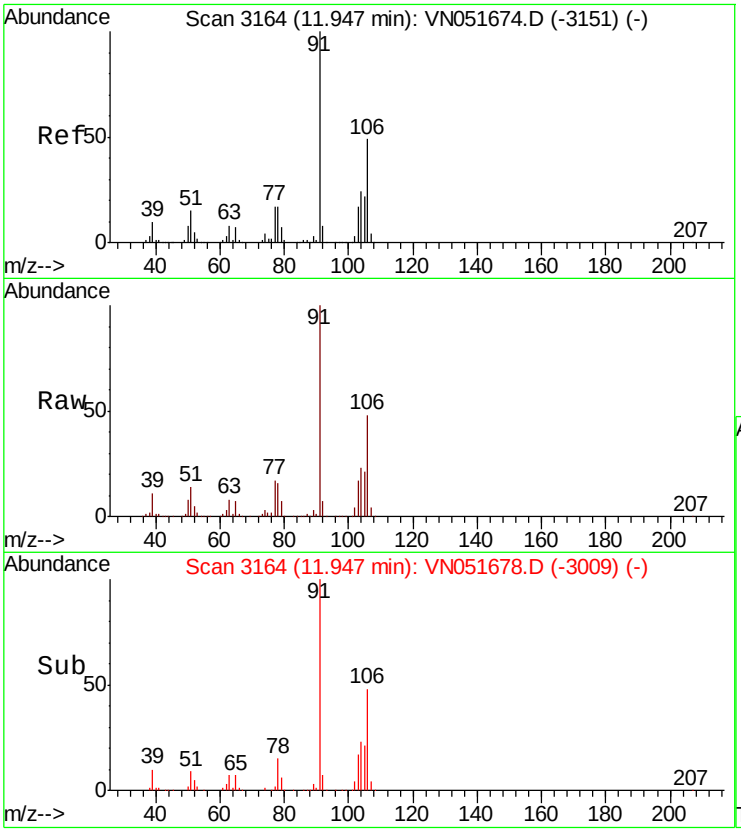


#67
m/p-Xylenes
Concen: 40.692 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion:106 Resp: 533435

Ion	Ratio	Lower	Upper
106	100		
91	197.1	158.8	238.2



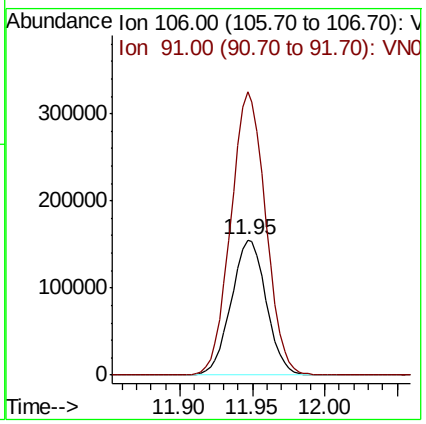


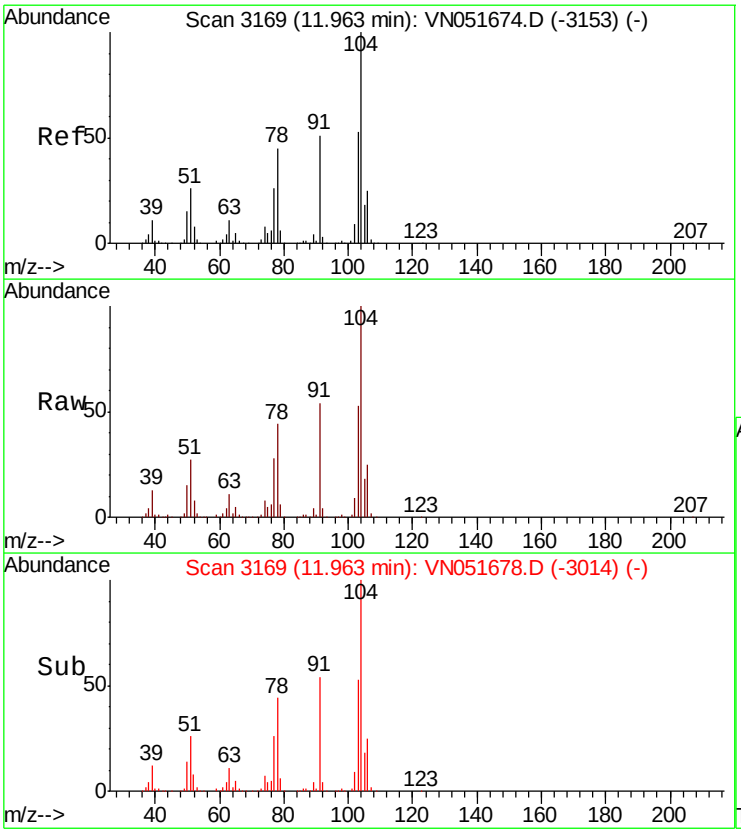
#68
o-Xylene
Concen: 20.089 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion:106 Resp: 259744

Ion	Ratio	Lower	Upper
106	100		
91	209.2	111.1	333.3

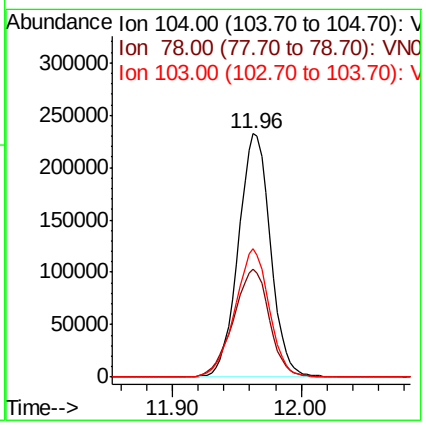


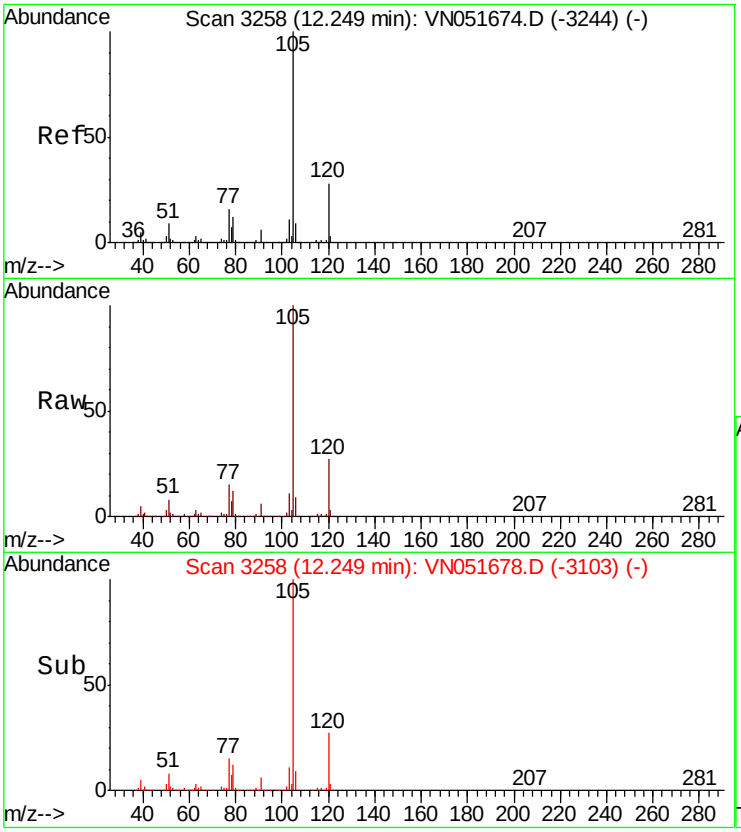


#69
Styrene
Concen: 19.513 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion:104 Resp: 402544

Ion	Ratio	Lower	Upper
104	100		
78	49.6	40.6	60.8
103	56.0	44.0	66.0



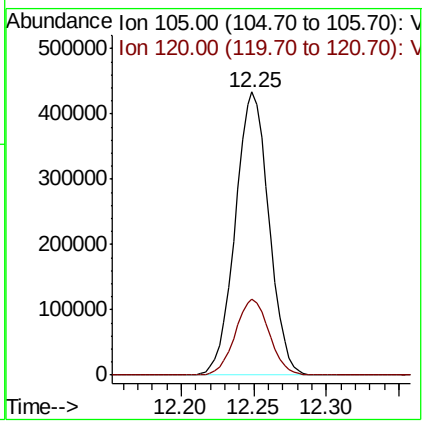


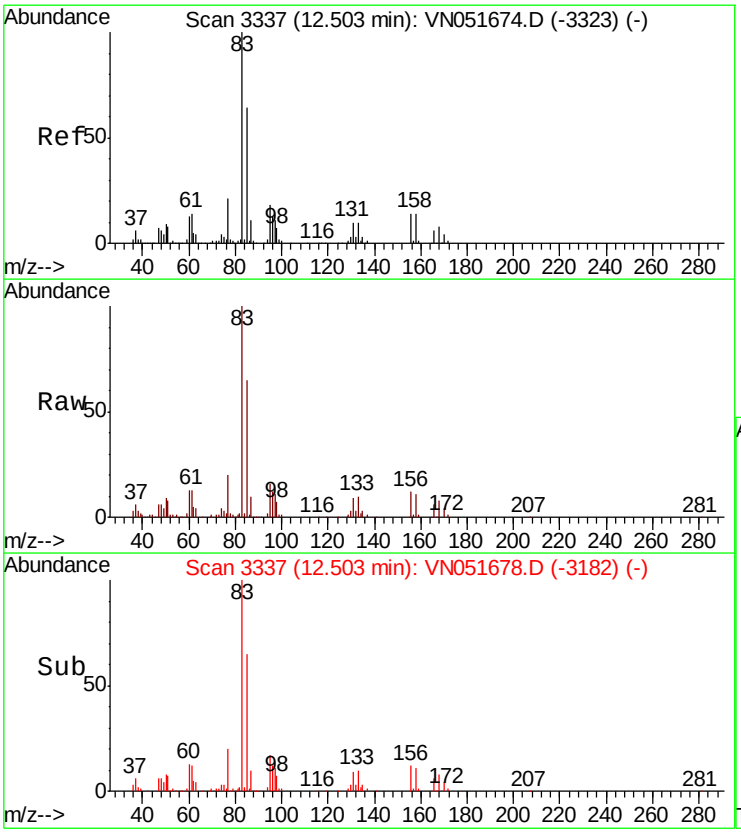
#70
Isopropylbenzene
Concen: 20.064 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion:105 Resp: 697069

Ion	Ratio	Lower	Upper
105	100		
120	27.1	19.0	35.4

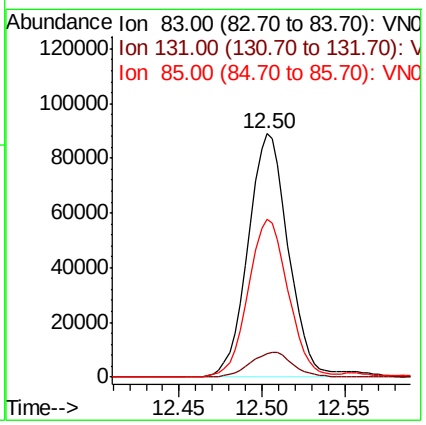


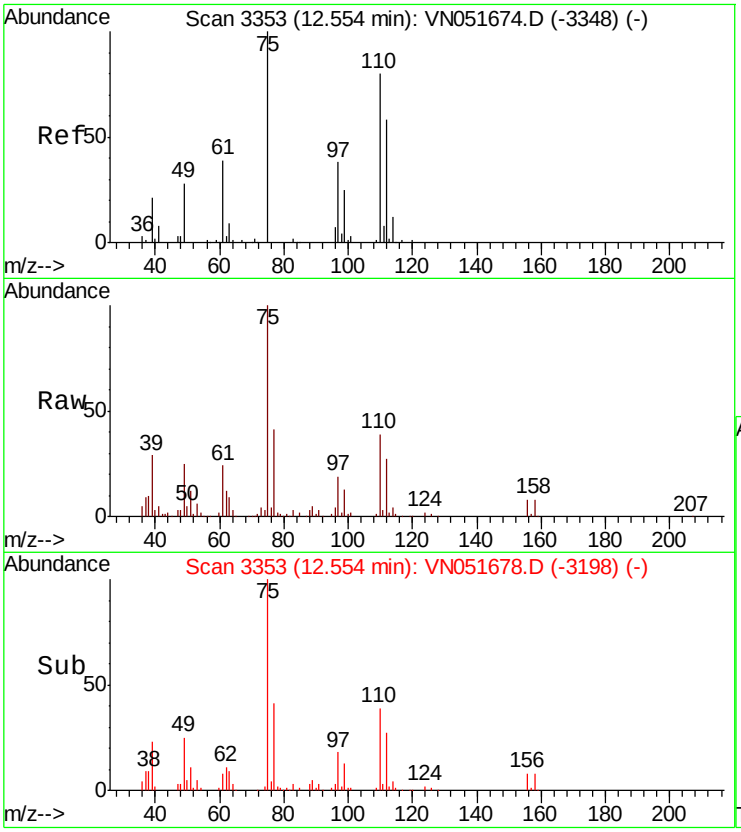


#71
1,1,2,2-Tetrachloroethane
Concen: 20.624 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 83 Resp: 149638

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.5	16.4
85	64.6	30.6	91.8



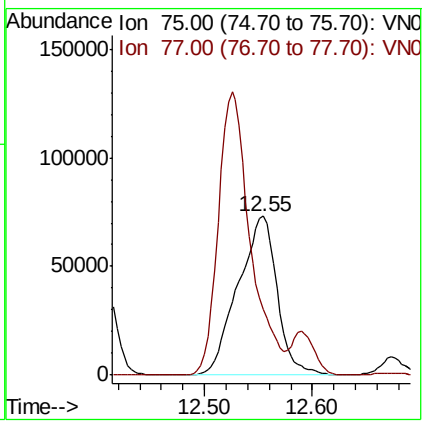


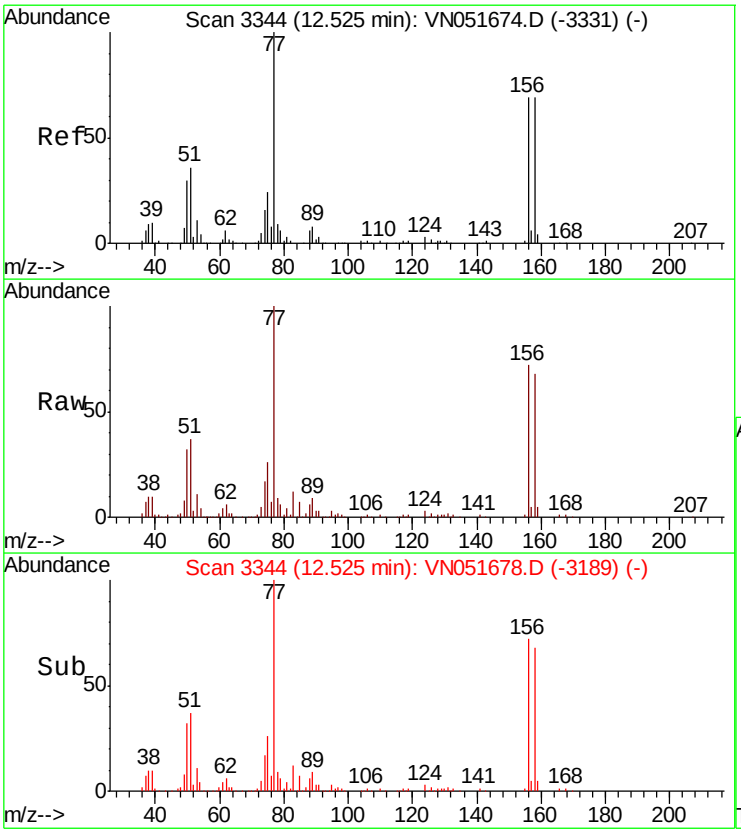
#72
1,2,3-Trichloropropane
Concen: 31.866 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 75 Resp: 184437

Ion	Ratio	Lower	Upper
75	100		
77	146.2	0.0	400.0

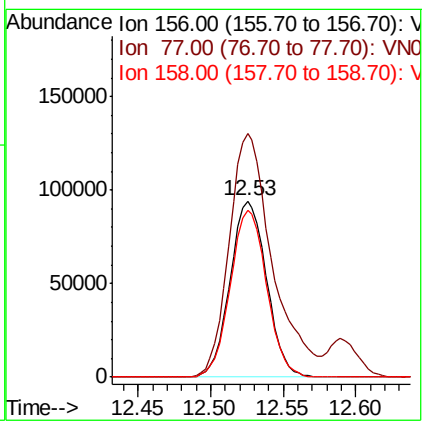


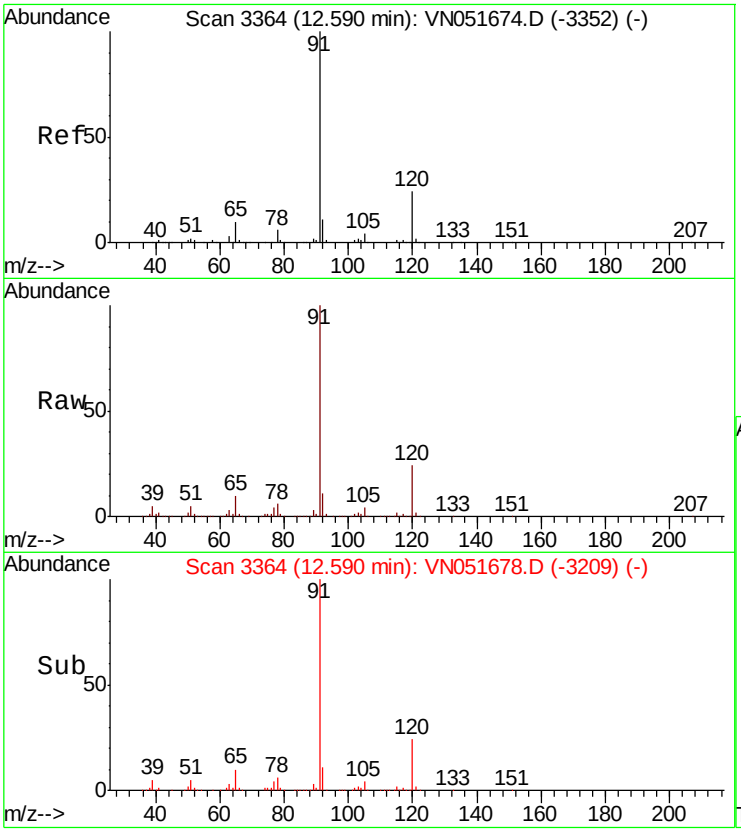


#73
Bromobenzene
Concen: 19.661 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion:156 Resp: 164292

Ion	Ratio	Lower	Upper
156	100		
77	164.1	0.0	377.4
158	94.3	0.0	203.0



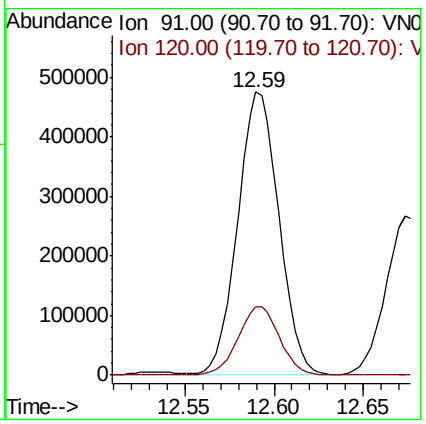


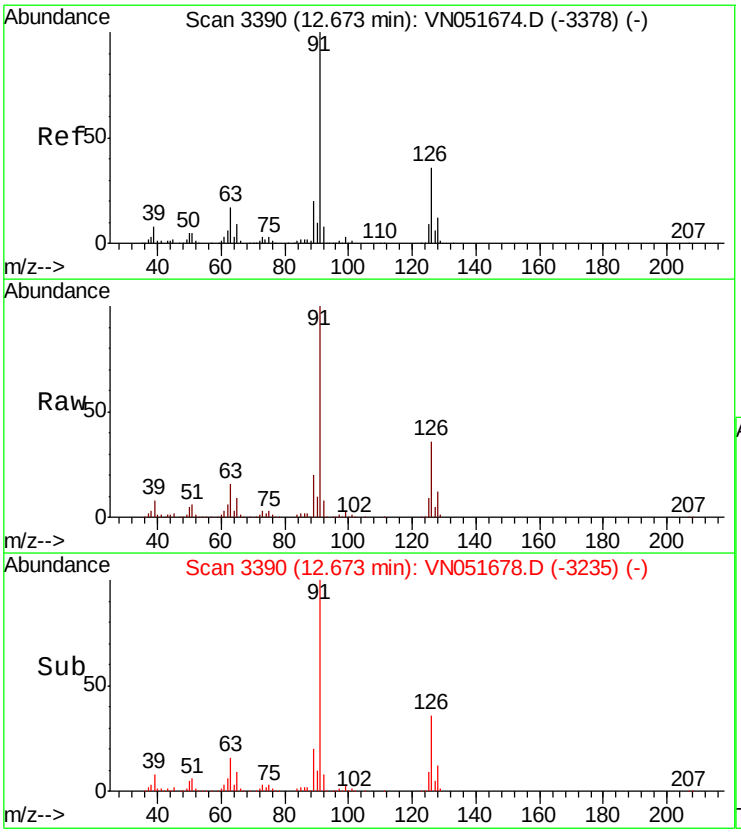
#74
n-propylbenzene
Concen: 20.114 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument : MSVOA_N
ClientSampleId : ICVVN100518

Tgt Ion: 91 Resp: 769294

Ion	Ratio	Lower	Upper
91	100		
120	24.1	0.0	45.0

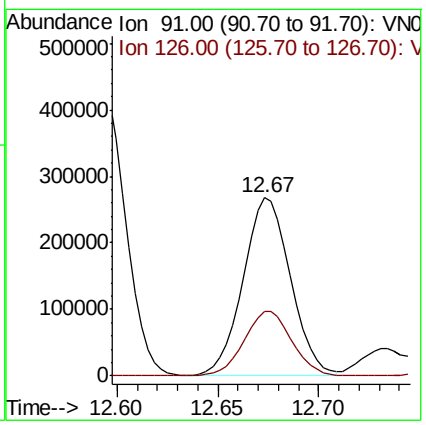


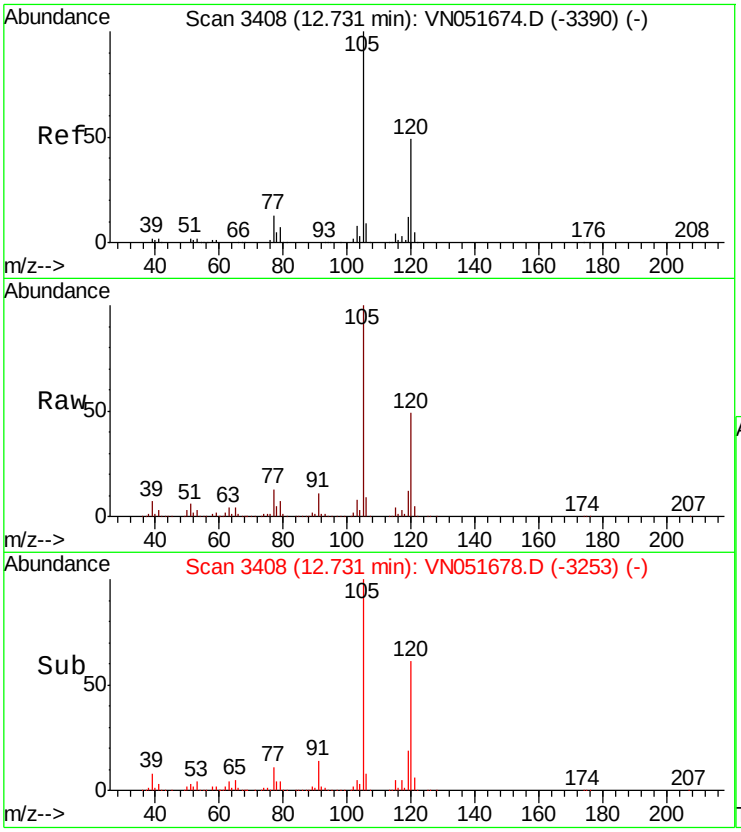


#75
2-Chlorotoluene
Concen: 19.767 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 91 Resp: 441743

Ion	Ratio	Lower	Upper
91	100		
126	36.5	0.0	67.6



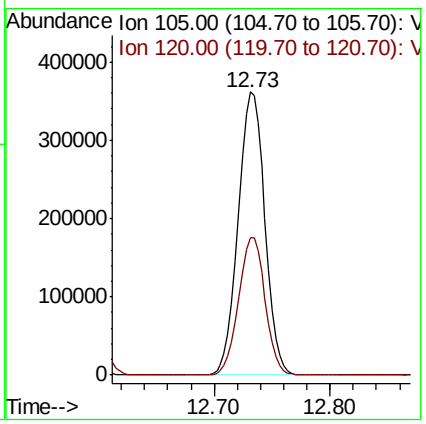


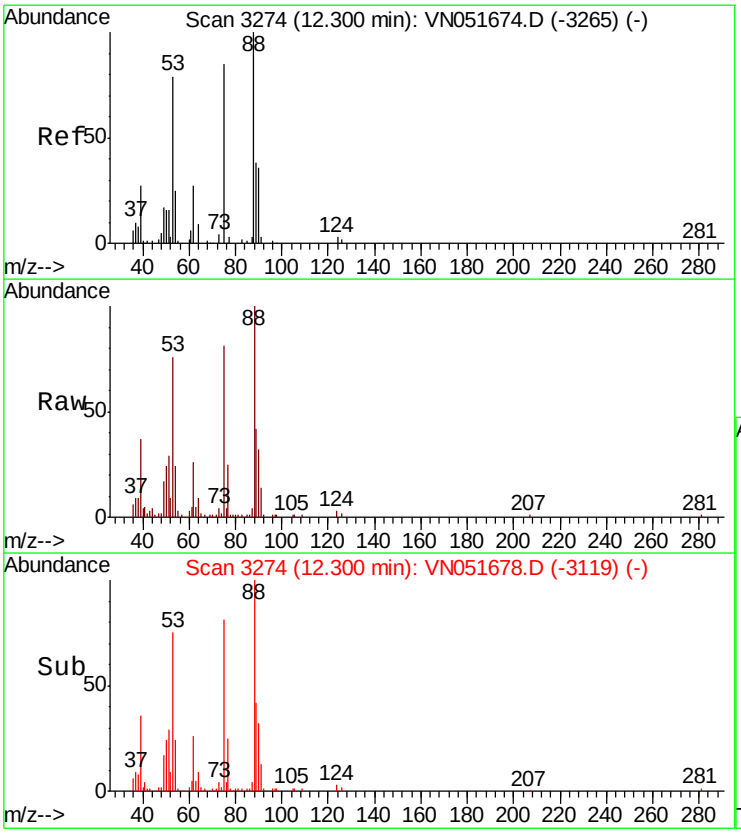
#76
1,3,5-Trimethylbenzene
Concen: 19.604 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion:105 Resp: 577950

Ion	Ratio	Lower	Upper
105	100		
120	48.3	0.0	98.2

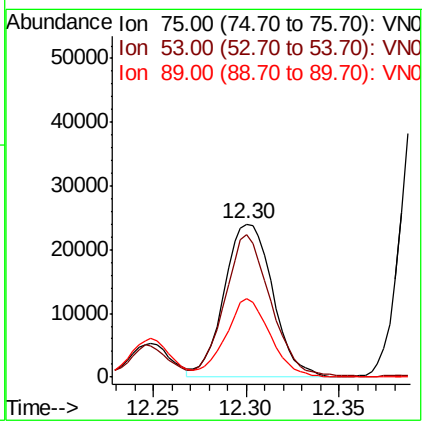


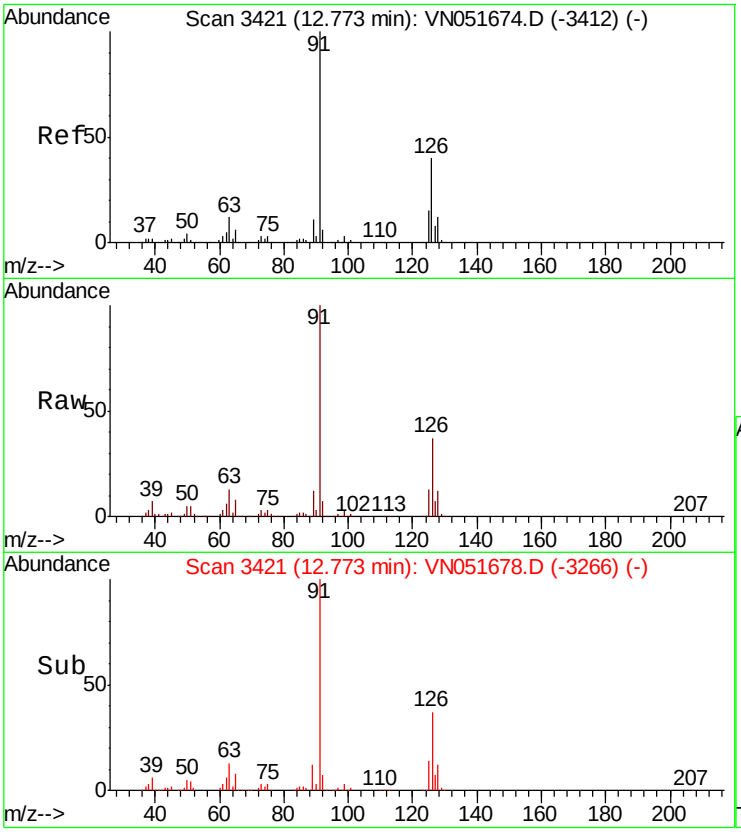


#77
t-1,4-Dichloro-2-butene
Concen: 20.302 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 75 Resp: 43811

Ion	Ratio	Lower	Upper
75	100		
53	92.0	46.3	138.9
89	51.7	24.6	73.8



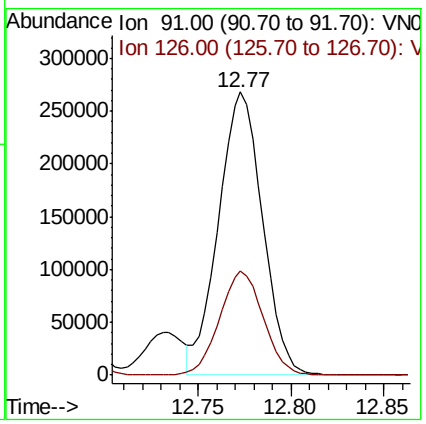


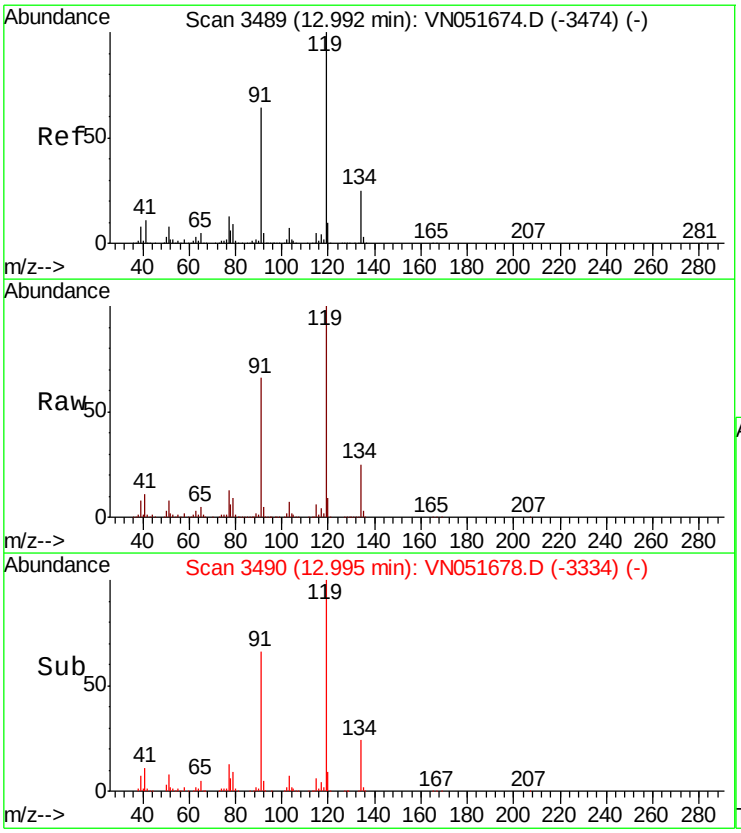
#78
4-Chlorotoluene
Concen: 19.702 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 91 Resp: 441256

Ion	Ratio	Lower	Upper
91	100		
126	36.4	0.0	65.2

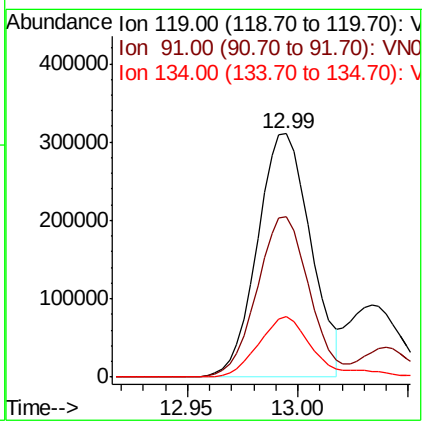


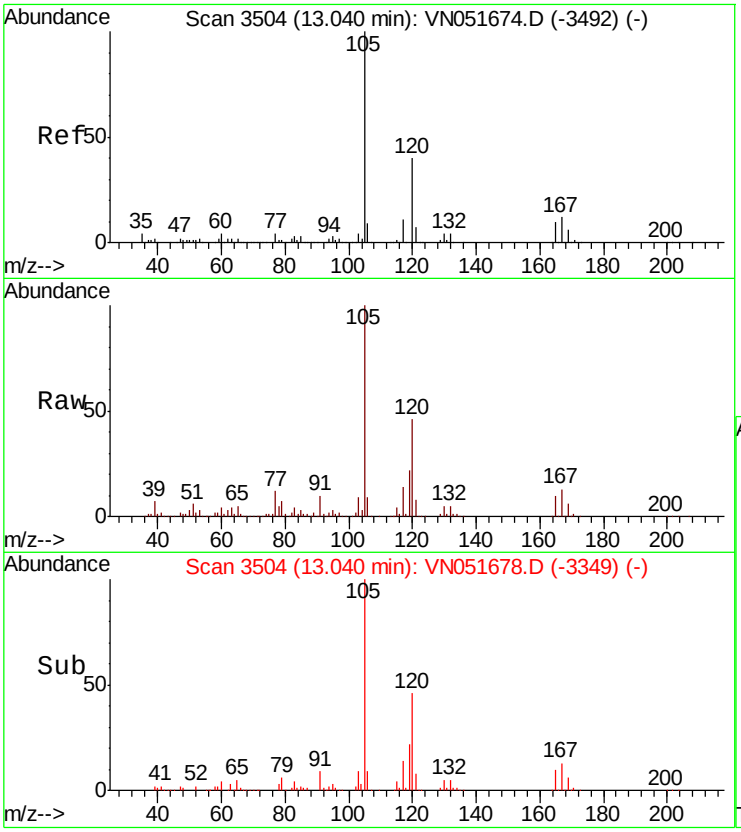


#79
tert-butylbenzene
Concen: 19.626 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion:119 Resp: 520397

Ion	Ratio	Lower	Upper
119	100		
91	64.2	0.0	131.6
134	26.1	0.0	46.2



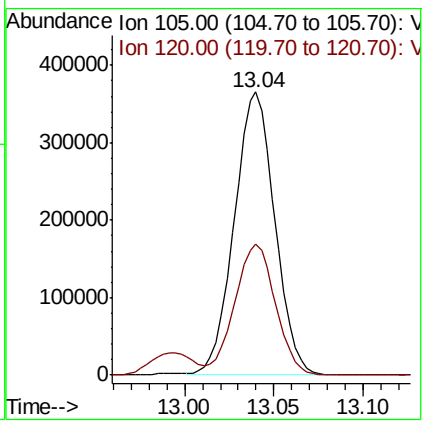


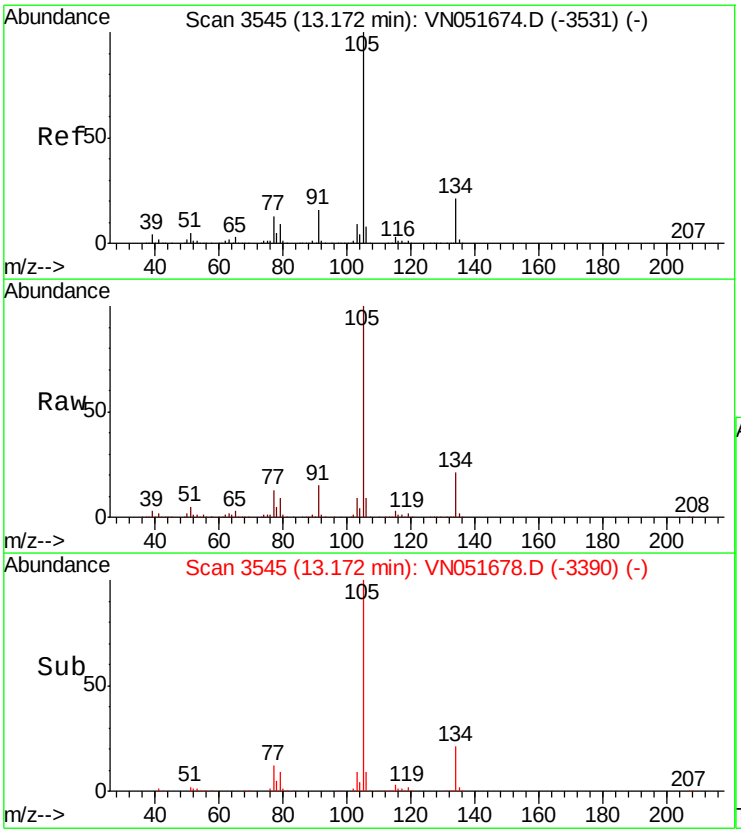
#80
1,2,4-Trimethylbenzene
Concen: 19.804 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion:105 Resp: 580738

Ion	Ratio	Lower	Upper
105	100		
120	46.4	0.0	89.6

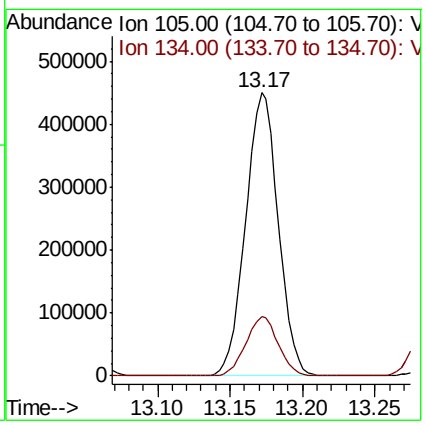


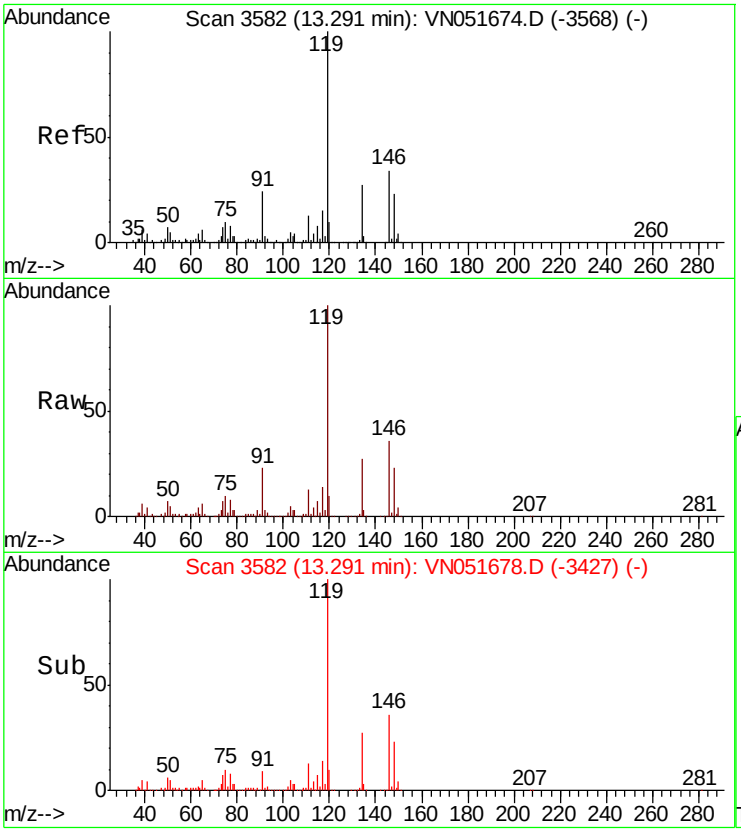


#81
sec-Butylbenzene
Concen: 19.879 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion:105 Resp: 705130

Ion	Ratio	Lower	Upper
105	100		
134	20.8	0.0	39.4



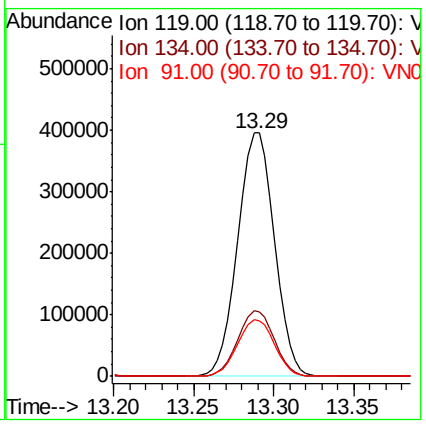


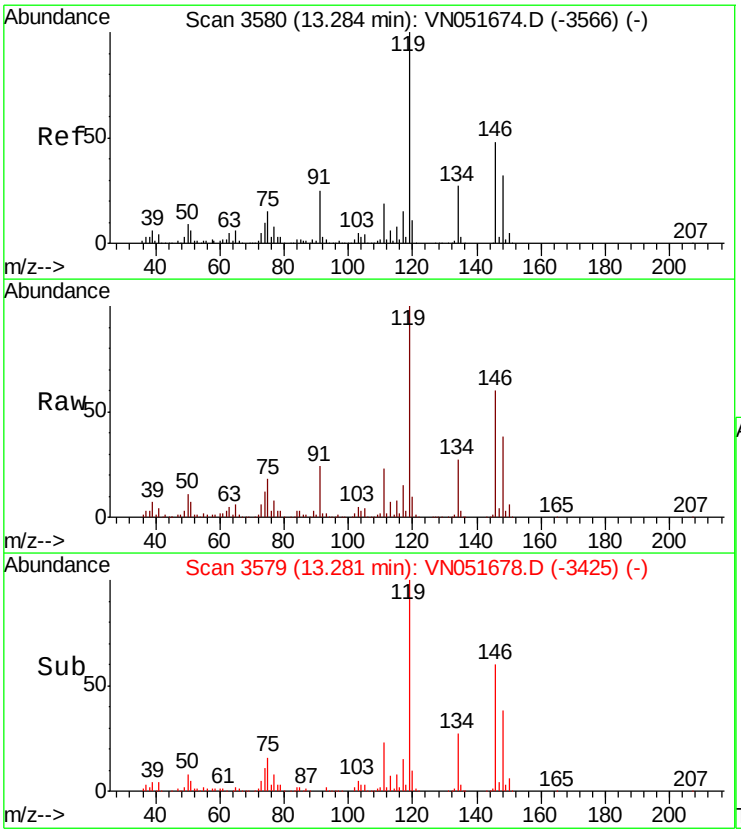
#82
p-Isopropyltoluene
Concen: 19.788 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument : MSVOA_N
ClientSampleId : ICVVN100518

Tgt Ion:119 Resp: 618331

Ion	Ratio	Lower	Upper
119	100		
134	26.7	0.0	53.6
91	23.3	0.0	52.0

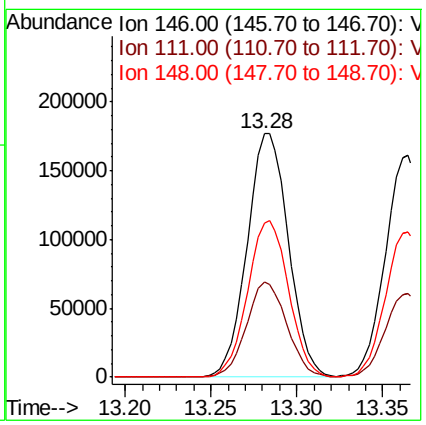


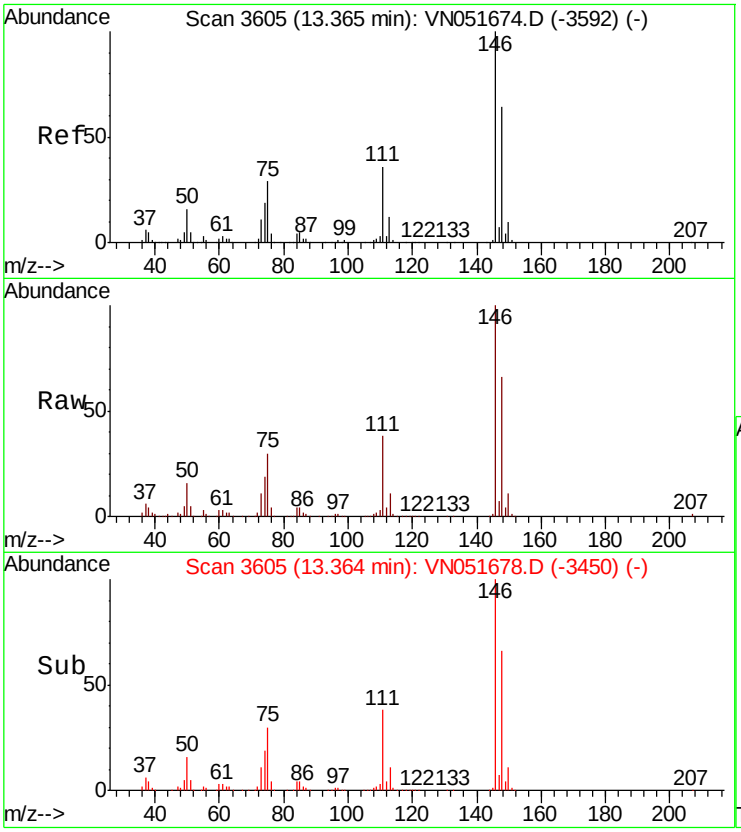


#83
1,3-Dichlorobenzene
Concen: 19.692 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion:146 Resp: 294258

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.1	54.3
148	63.7	31.3	93.8



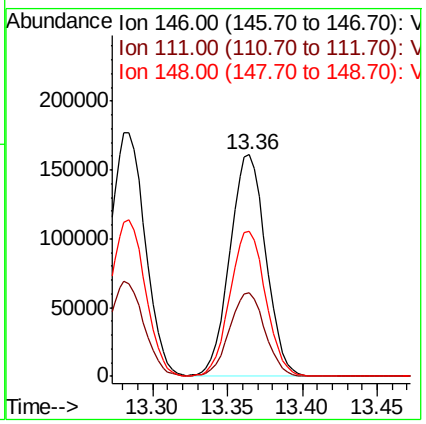


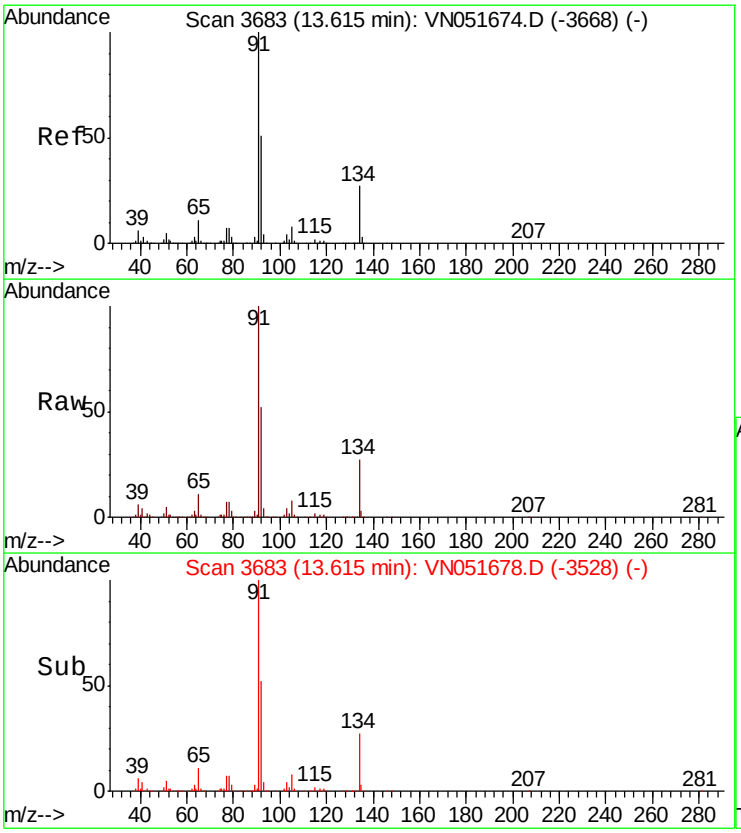
#84
1,4-Dichlorobenzene
Concen: 18.892 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument : MSVOA_N
ClientSampleId : ICVVN100518

Tgt Ion:146 Resp: 269772

Ion	Ratio	Lower	Upper
146	100		
111	37.4	17.4	52.2
148	65.5	32.8	98.3

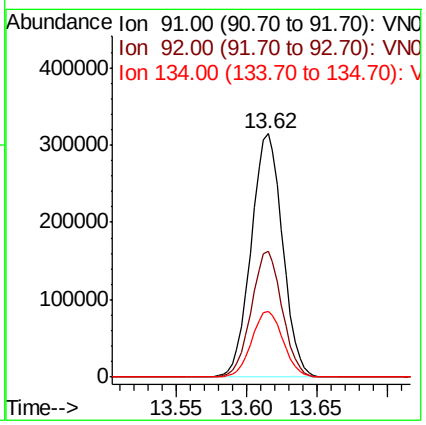


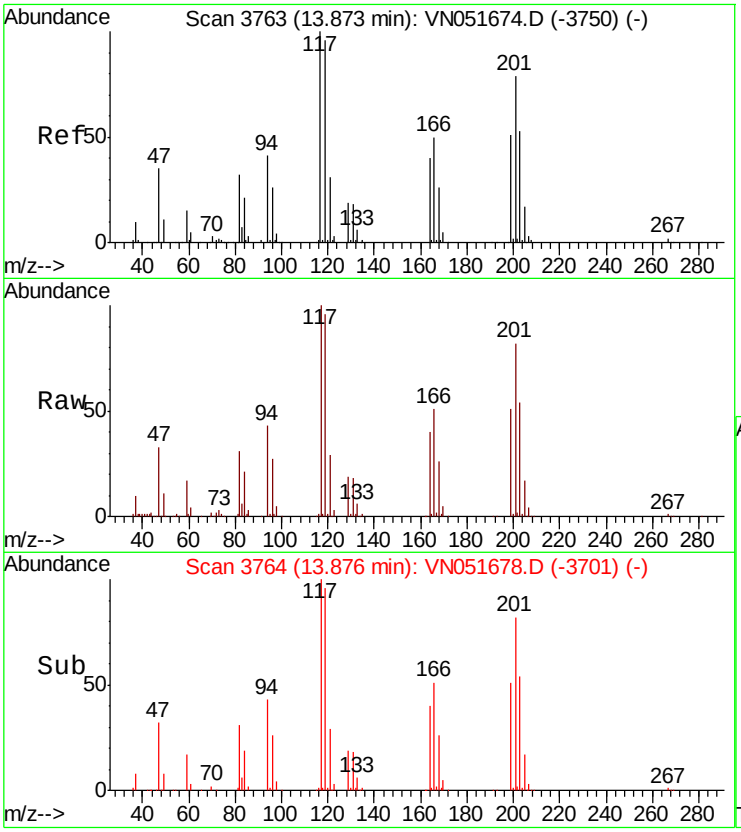


#85
n-Butylbenzene
Concen: 19.900 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion: 91 Resp: 491516

Ion	Ratio	Lower	Upper
91	100		
92	50.6	0.0	97.4
134	27.0	0.0	49.6



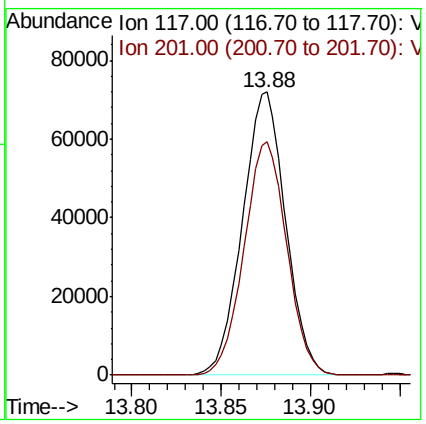


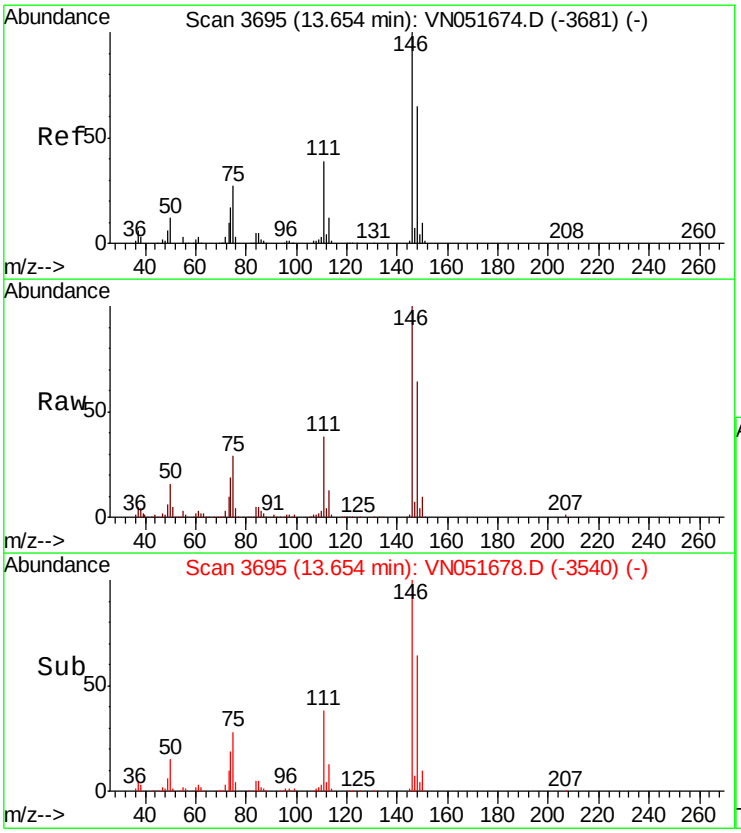
#86
Hexachloroethane
Concen: 19.704 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion:117 Resp: 121821

Ion	Ratio	Lower	Upper
117	100		
201	81.5	47.8	143.3

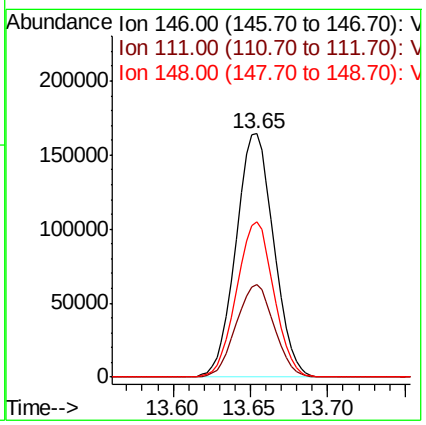


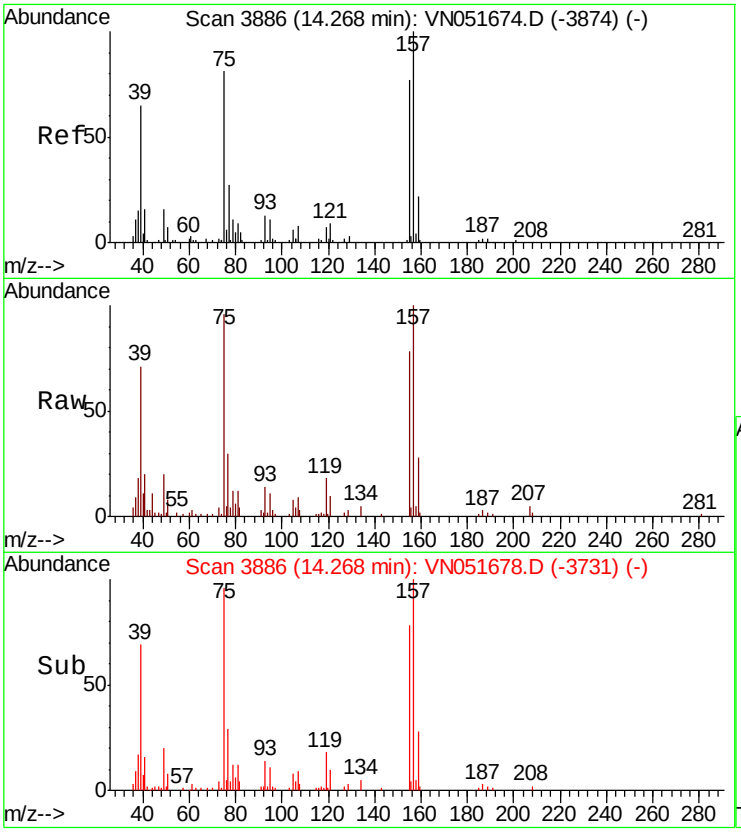


#87
1,2-Dichlorobenzene
Concen: 19.111 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion:146 Resp: 279847

Ion	Ratio	Lower	Upper
146	100		
111	38.0	20.8	62.2
148	62.8	33.2	99.6



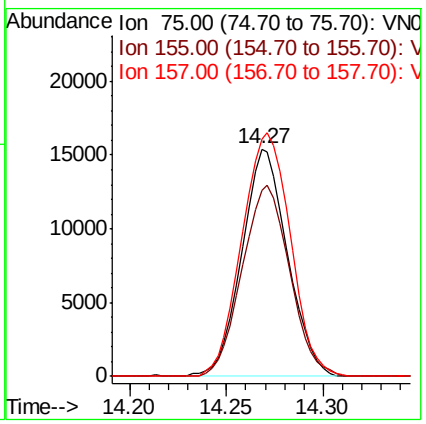


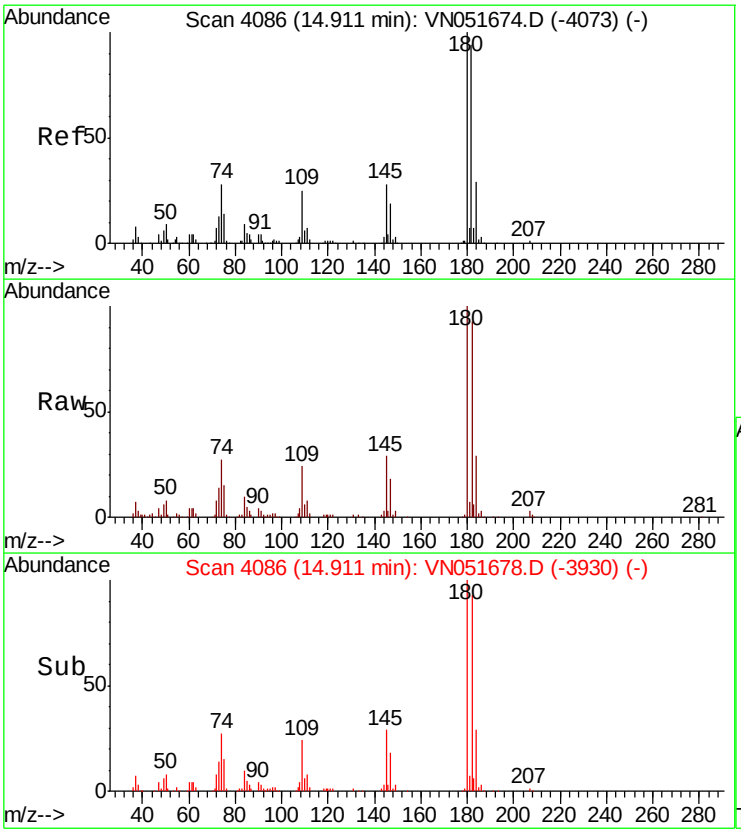
#88
1,2-Dibromo-3-Chloropropane
Concen: 21.166 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion: 75 Resp: 25287

Ion	Ratio	Lower	Upper
75	100		
155	87.2	57.0	85.6#
157	113.9	87.4	131.0

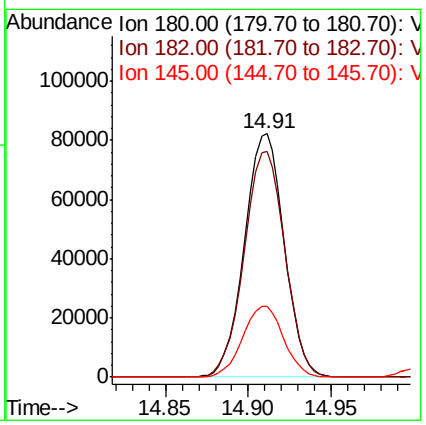


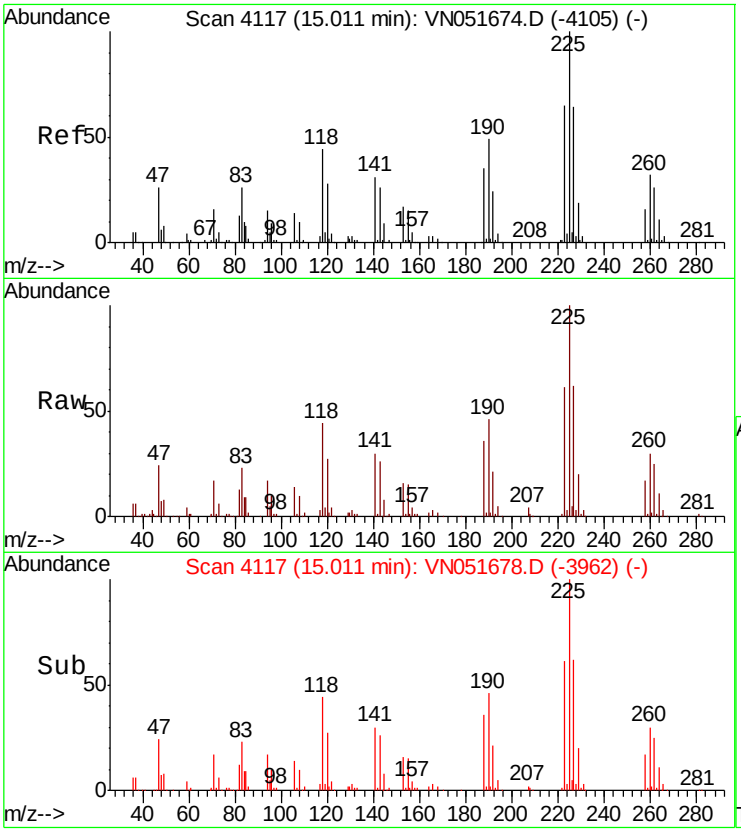


#89
1,2,4-Trichlorobenzene
Concen: 22.227 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion:180 Resp: 137189

Ion	Ratio	Lower	Upper
180	100		
182	95.0	77.7	116.5
145	29.9	23.4	35.2



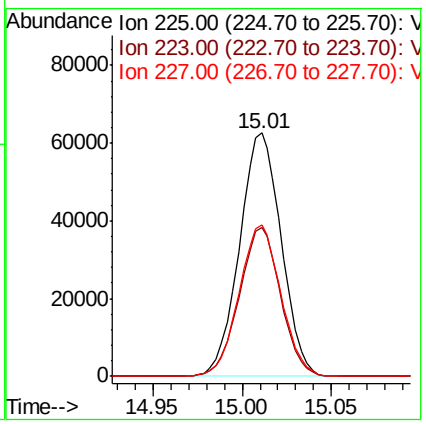


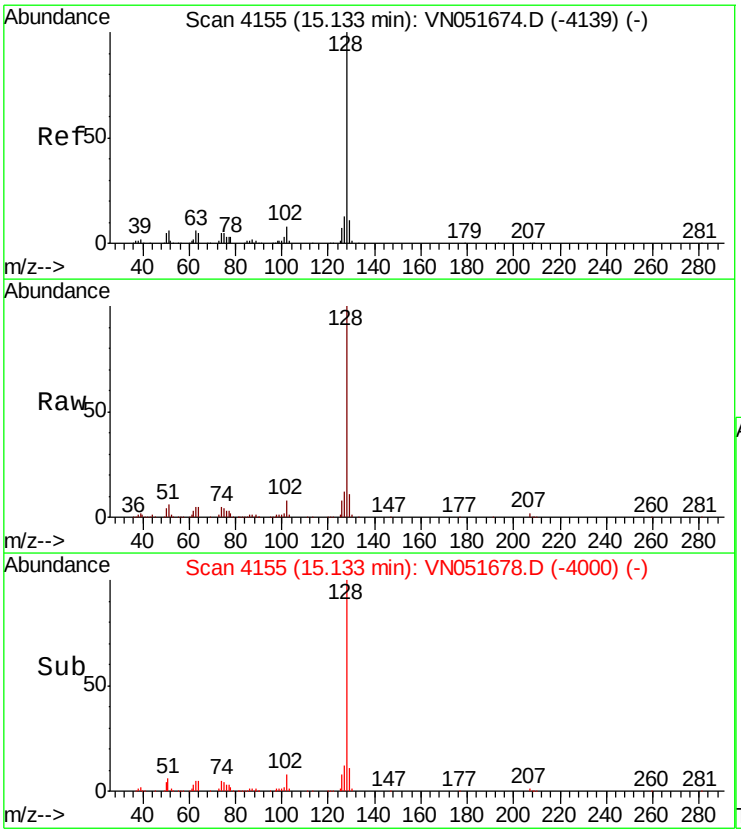
#90
Hexachlorobutadiene
Concen: 22.994 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion:225 Resp: 102458

Ion	Ratio	Lower	Upper
225	100		
223	60.3	0.0	117.0
227	62.1	0.0	127.0

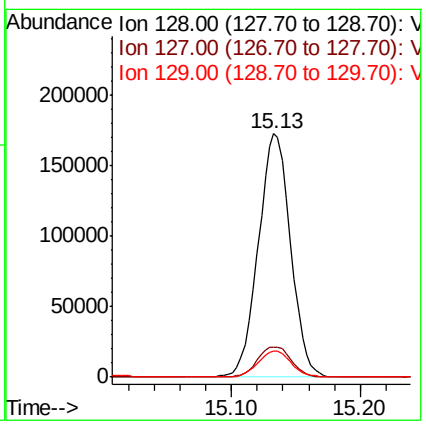


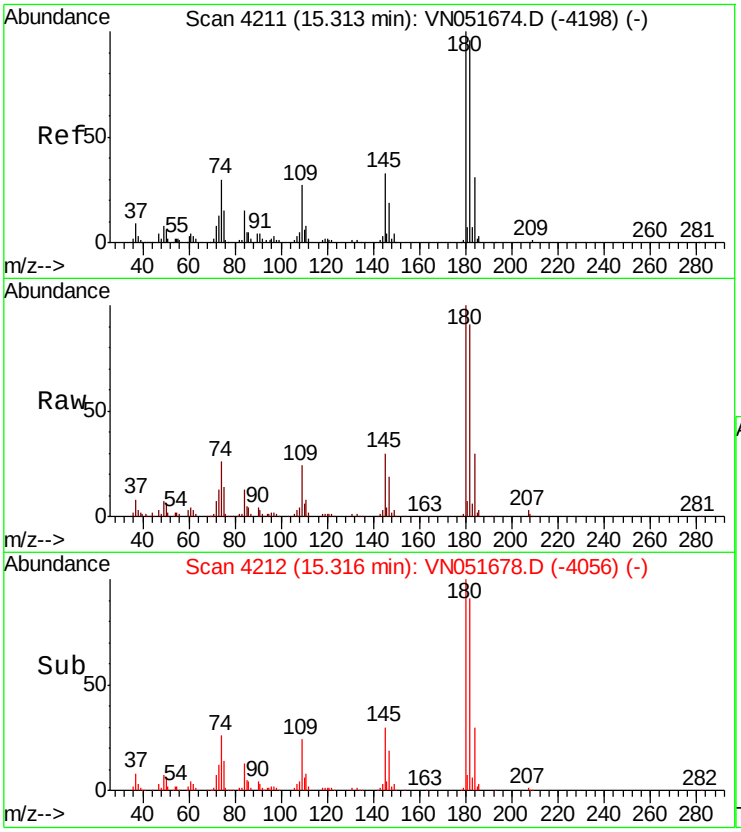


#91
Naphthalene
Concen: 21.783 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Tgt Ion:128 Resp: 301192

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.1	15.1
129	11.0	8.4	12.6





#92
1,2,3-Trichlorobenzene
Concen: 23.070 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN051678.D
Acq: 5 Oct 2018 11:25

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100518

Tgt Ion:180 Resp: 145729

Ion	Ratio	Lower	Upper
180	100		
182	93.9	0.0	198.0
145	29.2	0.0	36.8