Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN021819\
Data File : VN053834.D
Acq On : 18 Feb 2019 11:11
Operator : JC/SP
Sample : VN0218WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Quant Time: Feb 19 02:58:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	554847	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	891155	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	783383	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	364090	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	295841	53.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.30%				
35) Dibromofluoromethane	7.59	113	284404	50.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.02%				
50) Toluene-d8	10.09	98	1018392	48.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.34%				
62) 4-Bromofluorobenzene	12.40	95	336459	47.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.42%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	107994	17.486	ug/l		100
3) Chloromethane	2.06	50	116312	17.657	ug/l		99
4) Vinyl Chloride	2.19	62	131514	20.567	ug/l		99
5) Bromomethane	2.57	94	96470	23.074	ug/l		97
6) Chloroethane	2.71	64	85120	23.294	ug/l		99
7) Trichlorofluoromethane	3.02	101	191742	22.112	ug/l		99
8) Diethyl Ether	3.41	74	67061	21.176	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.76	101	115426	21.523	ug/l		99
10) Methyl Iodide	3.96	142	161853	19.229	ug/l		100
11) Tert butyl alcohol	4.78	59	43292	131.419	ug/l	#	88
12) 1,1-Dichloroethene	3.74	96	108238	21.066	ug/l		97
13) Acrolein	3.62	56	7358	41.025	ug/l		98
14) Allyl chloride	4.33	41	173100	21.159	ug/l		99
15) Acrylonitrile	4.99	53	199608	112.242	ug/l		98
16) Acetone	3.82	43	174756	122.400	ug/l		98
17) Carbon Disulfide	4.06	76	284136	17.760	ug/l		99
18) Methyl Acetate	4.33	43	115420	27.297	ug/l		98
19) Methyl tert-butyl Ether	5.05	73	281787	21.634	ug/l		98
20) Methylene Chloride	4.55	84	128923	21.523	ug/l		95
21) trans-1,2-Dichloroethene	5.05	96	106757	19.259	ug/l		95
22) Diisopropyl ether	5.95	45	307796	20.305	ug/l		96
23) Vinyl Acetate	5.90	43	1052809	100.398	ug/l		99
24) 1,1-Dichloroethane	5.85	63	201007	19.881	ug/l		100
25) 2-Butanone	6.84	43	224144	110.076	ug/l		100
26) 2,2-Dichloropropane	6.83	77	151873	19.678	ug/l		100
27) cis-1,2-Dichloroethene	6.83	96	126603	20.540	ug/l		96
28) Bromochloromethane	7.19	49	79096	18.027	ug/l		95
29) Tetrahydrofuran	7.21	42	146045	111.693	ug/l		97
30) Chloroform	7.37	83	207196	20.673	ug/l		97
31) Cyclohexane	7.66	56	171680	18.130	ug/l		95
32) 1,1,1-Trichloroethane	7.57	97	172334	20.661	ug/l		98
36) 1,1-Dichloropropene	7.79	75	146193	18.199	ug/l		99
37) Ethyl Acetate	6.93	43	93808	20.909	ug/l		99
38) Carbon Tetrachloride	7.78	117	151941	18.775	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN021819\
Data File : VN053834.D
Acq On : 18 Feb 2019 11:11
Operator : JC/SP
Sample : VN0218WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Quant Time: Feb 19 02:58:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	160238	16.813 ug/l		100
40) Benzene	8.04	78	454407	18.343 ug/l		100
41) Methacrylonitrile	7.21	41	137485	54.829 ug/l	#	20
42) 1,2-Dichloroethane	8.12	62	138653	18.850 ug/l		99
43) Isopropyl Acetate	8.17	43	176981	20.426 ug/l	#	84
44) Trichloroethene	8.84	130	128362	18.201 ug/l		98
45) 1,2-Dichloropropane	9.12	63	120308	18.988 ug/l		99
46) Dibromomethane	9.21	93	74899	19.610 ug/l		98
47) Bromodichloromethane	9.40	83	154210	19.418 ug/l		98
48) Methyl methacrylate	9.20	41	75526	18.261 ug/l		94
49) 1,4-Dioxane	9.20	88	26201	459.198 ug/l	#	93
51) 4-Methyl-2-Pentanone	9.99	43	442783	103.994 ug/l		99
52) Toluene	10.16	92	280106	19.052 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	149978	18.860 ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	178683	18.962 ug/l		97
55) 1,1,2-Trichloroethane	10.56	97	108739	20.525 ug/l		98
56) Ethyl methacrylate	10.43	69	123707	19.738 ug/l		98
57) 1,3-Dichloropropane	10.71	76	179296	19.802 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.69	63	282917	78.465 ug/l		98
59) 2-Hexanone	10.75	43	287280	99.388 ug/l		99
60) Dibromochloromethane	10.90	129	121171	20.282 ug/l		99
61) 1,2-Dibromoethane	11.00	107	101615	19.379 ug/l		99
64) Tetrachloroethene	10.63	164	129005	19.211 ug/l		98
65) Chlorobenzene	11.43	112	309657	18.609 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	116527	20.052 ug/l		98
67) Ethyl Benzene	11.51	91	501259	18.338 ug/l		100
68) m/p-Xylenes	11.62	106	393090	37.679 ug/l		98
69) o-Xylene	11.95	106	191444	18.995 ug/l		98
70) Styrene	11.96	104	310085	18.982 ug/l		99
71) Bromoform	12.13	173	83484	20.954 ug/l	#	98
73) Isopropylbenzene	12.25	105	506793	19.800 ug/l		99
74) N-amyl acetate	12.07	43	120462	19.572 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.50	83	125063	20.417 ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	152152	32.535 ug/l	#	100
77) Bromobenzene	12.53	156	136872	19.842 ug/l		98
78) n-propylbenzene	12.59	91	570076	19.267 ug/l		100
79) 2-Chlorotoluene	12.67	91	342274	19.498 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	429714	20.246 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	32309	19.427 ug/l		98
82) 4-Chlorotoluene	12.77	91	346793	19.253 ug/l		99
83) tert-Butylbenzene	12.99	119	389047	20.740 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	432751	20.013 ug/l		99
85) sec-Butylbenzene	13.17	105	518721	20.320 ug/l		99
86) p-Isopropyltoluene	13.29	119	446941	20.019 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	233400	18.822 ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	231164	18.846 ug/l		99
89) n-Butylbenzene	13.62	91	349319	18.077 ug/l		99
90) Hexachloroethane	13.87	117	78392	21.288 ug/l		96
91) 1,2-Dichlorobenzene	13.65	146	234340	19.740 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	18510	21.203 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN021819\
Data File : VN053834.D
Acq On : 18 Feb 2019 11:11
Operator : JC/SP
Sample : VN0218WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Quant Time: Feb 19 02:58:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	117705	17.288	ug/l	98
94) Hexachlorobutadiene	15.01	225	88875	20.960	ug/l	99
95) Naphthalene	15.13	128	231928	15.734	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	118792	18.804	ug/l	99

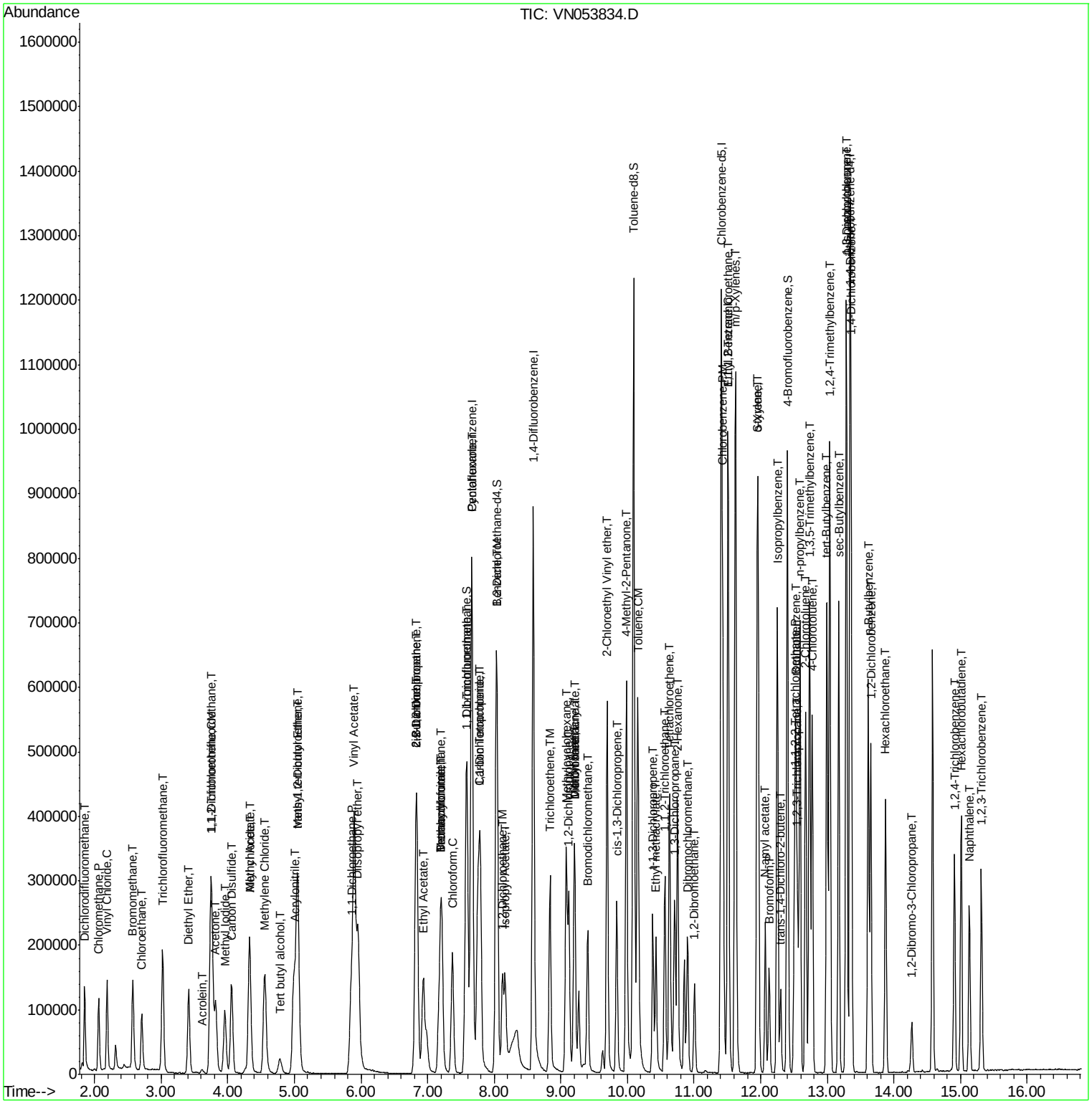
(#) = qualifier out of range (m) = manual integration (+) = signals summed

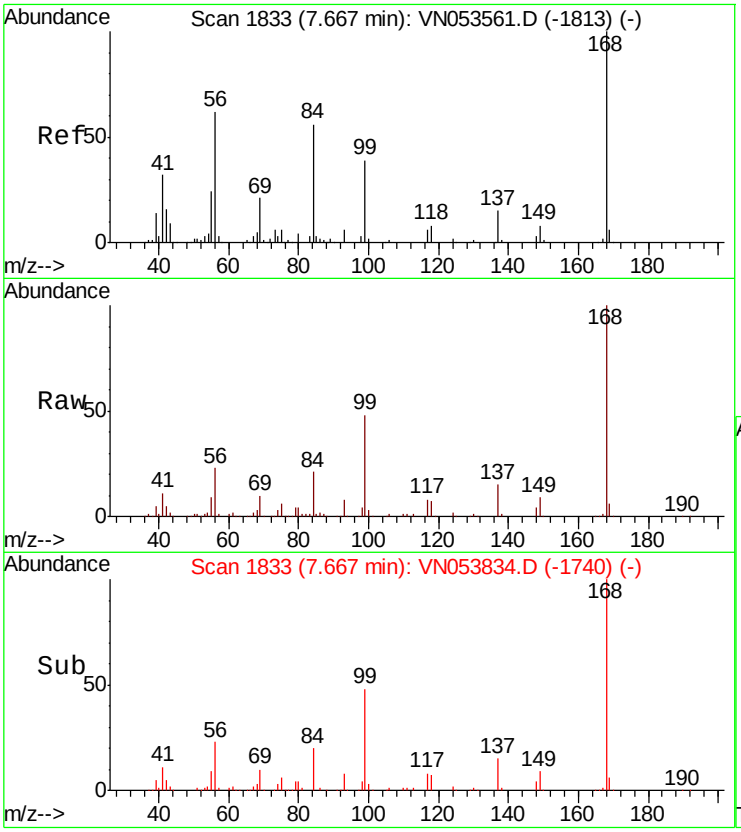
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN021819\
Data File : VN053834.D
Acq On : 18 Feb 2019 11:11
Operator : JC/SP
Sample : VN0218WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Quant Time: Feb 19 02:58:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration



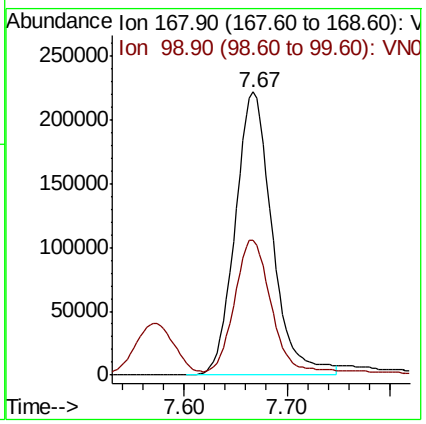


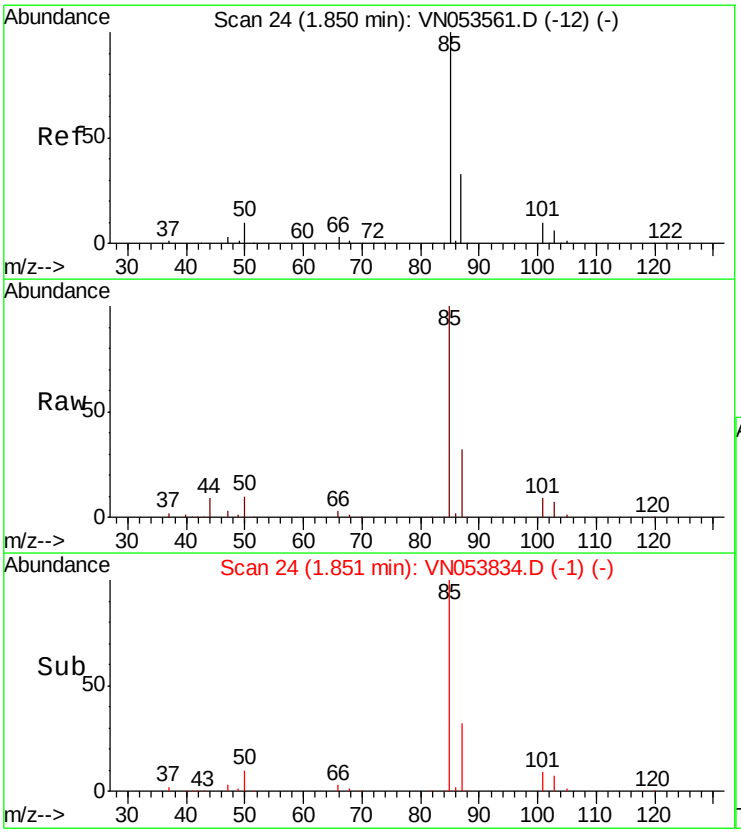
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion:168 Resp: 554847

Ion	Ratio	Lower	Upper
168	100		
99	45.8	39.1	58.7

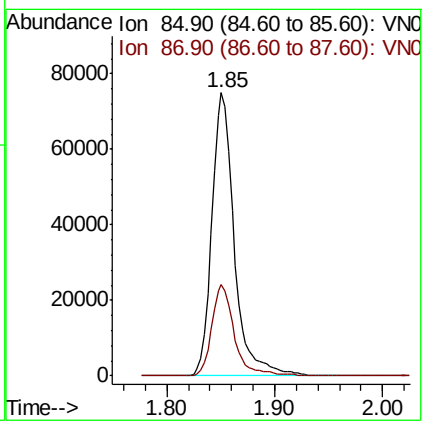


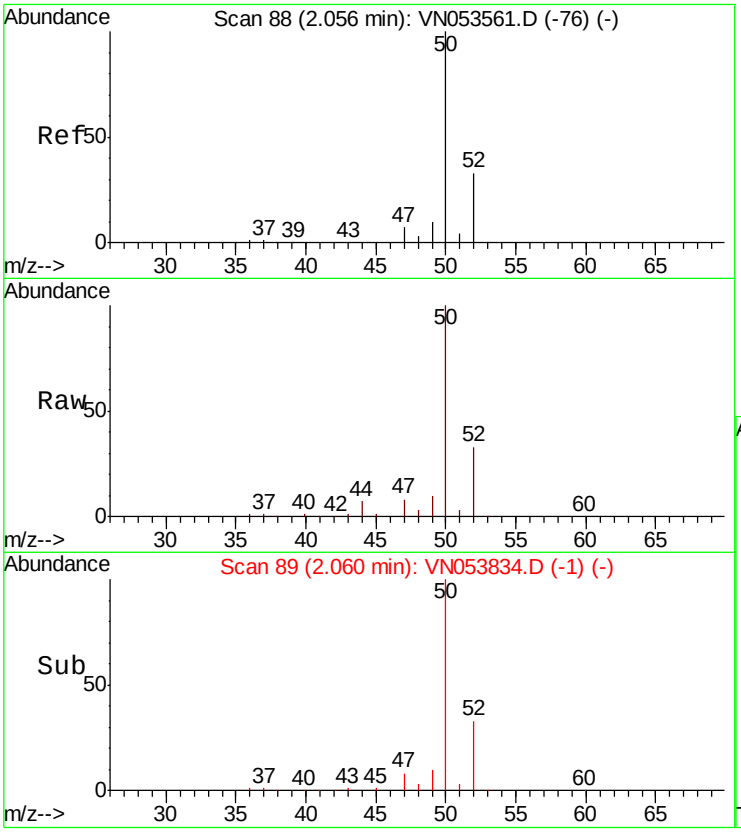


#2
Dichlorodifluoromethane
Concen: 17.486 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 85 Resp: 107994

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.2	48.5



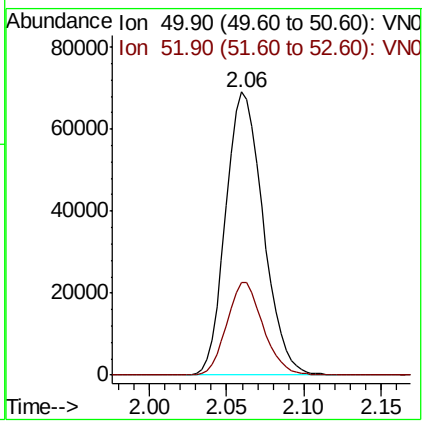


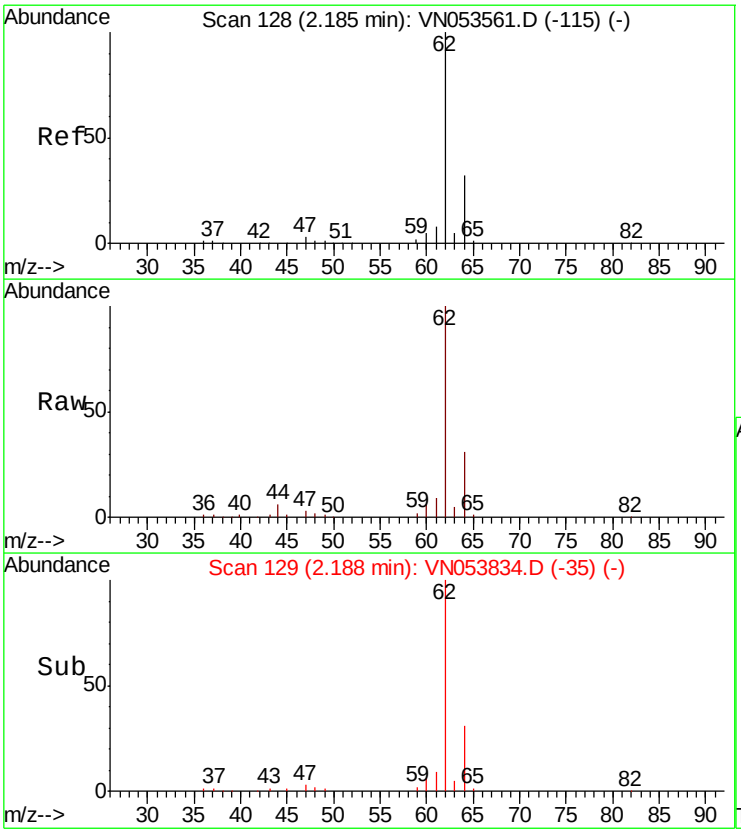
#3
Chloromethane
Concen: 17.657 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion: 50 Resp: 116312

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.6	40.0

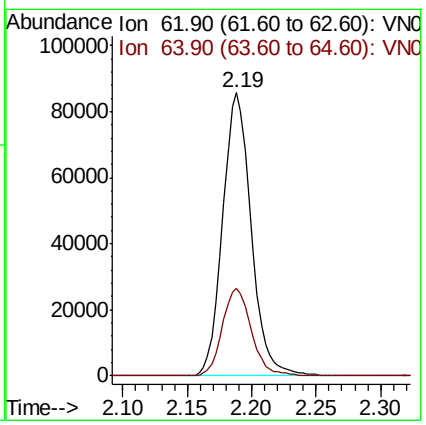


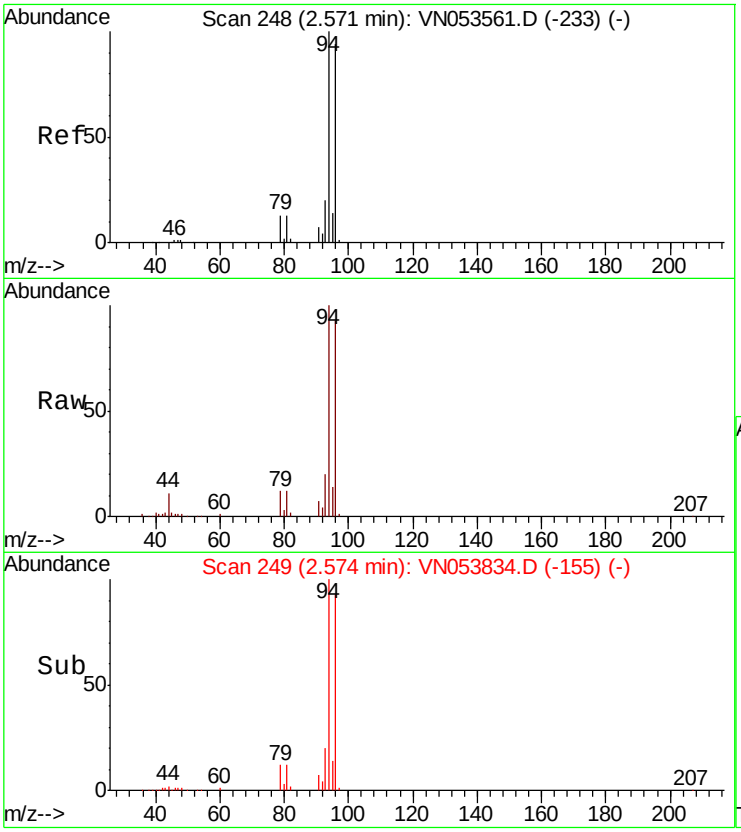


#4
Vinyl Chloride
Concen: 20.567 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 62 Resp: 131514

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.4	38.2



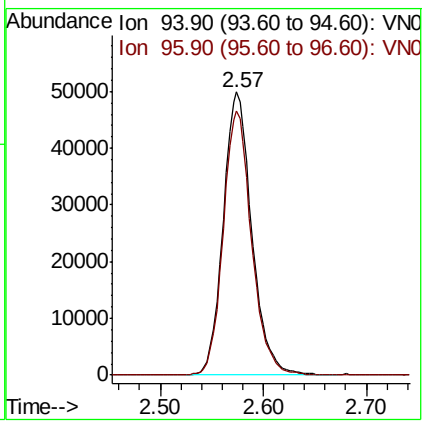


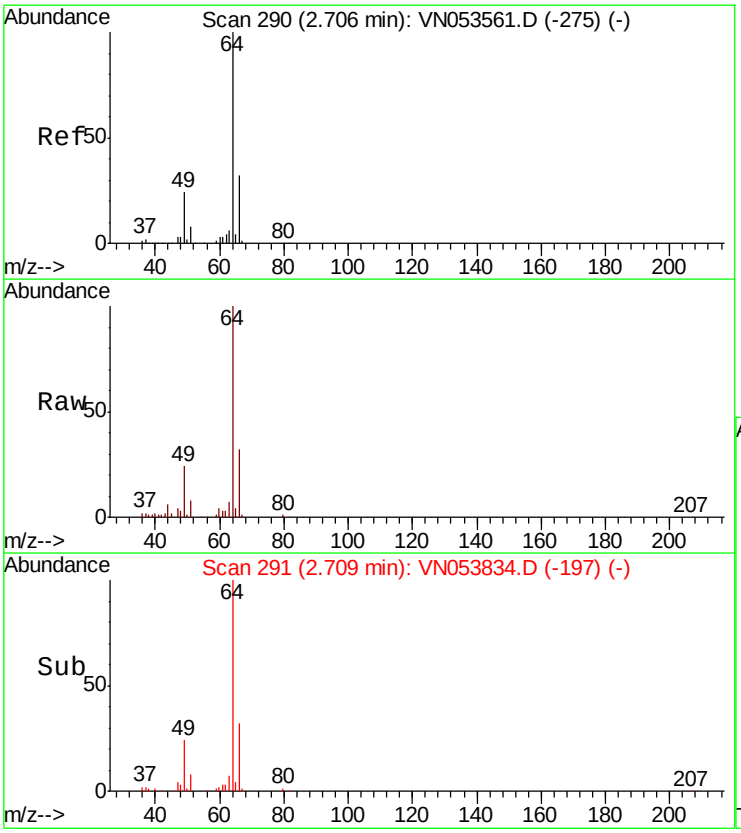
#5
Bromomethane
Concen: 23.074 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion: 94 Resp: 96470

Ion	Ratio	Lower	Upper
94	100		
96	93.5	76.8	115.2

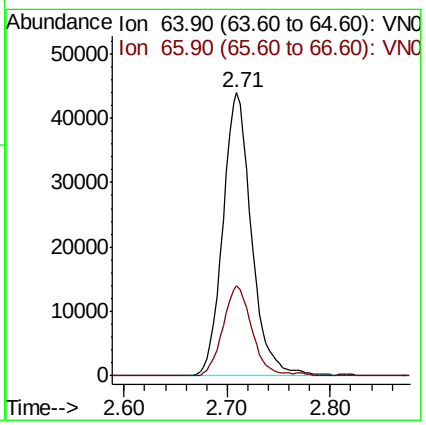


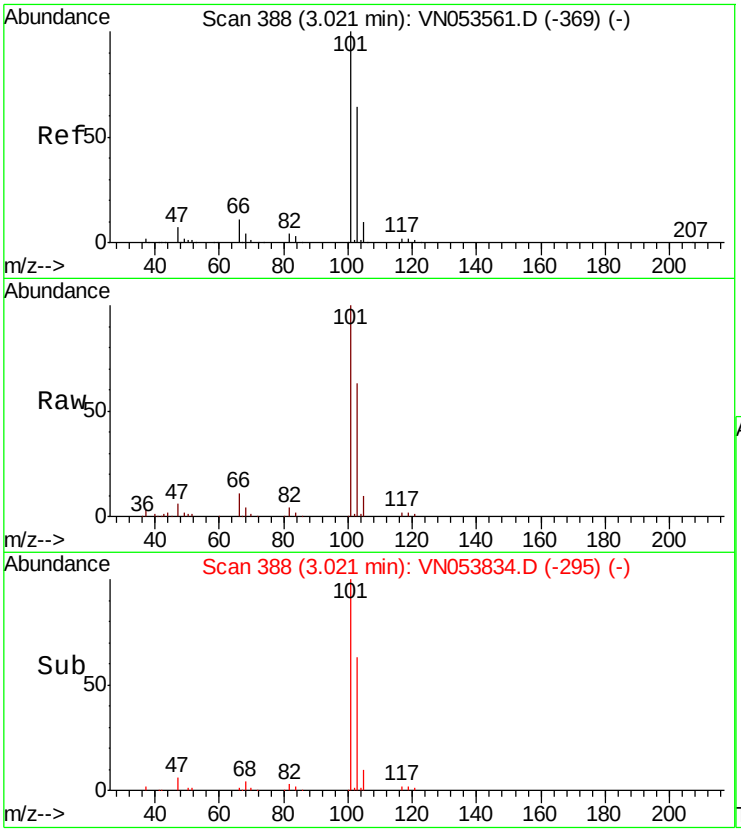


#6
Chloroethane
Concen: 23.294 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 64 Resp: 85120

Ion	Ratio	Lower	Upper
64	100		
66	31.8	25.1	37.7



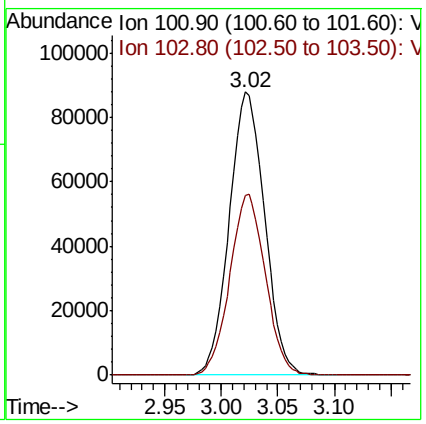


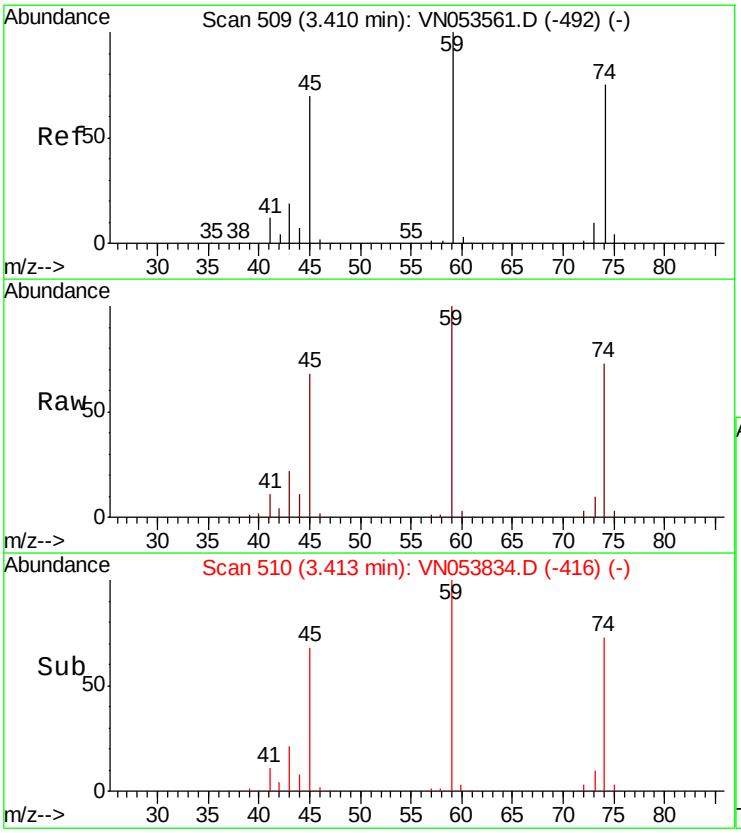
#7
Trichlorofluoromethane
Concen: 22.112 ug/l
RT: 3.02 min Scan# 388
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion:101 Resp: 191742

Ion	Ratio	Lower	Upper
101	100		
103	63.3	51.6	77.4

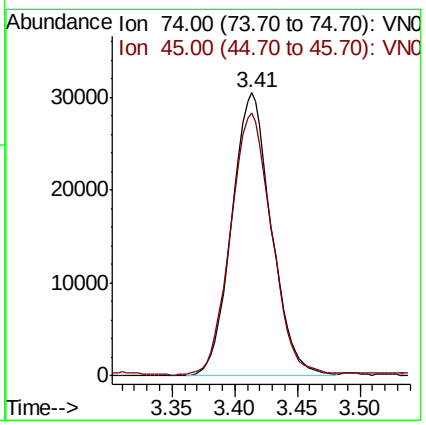


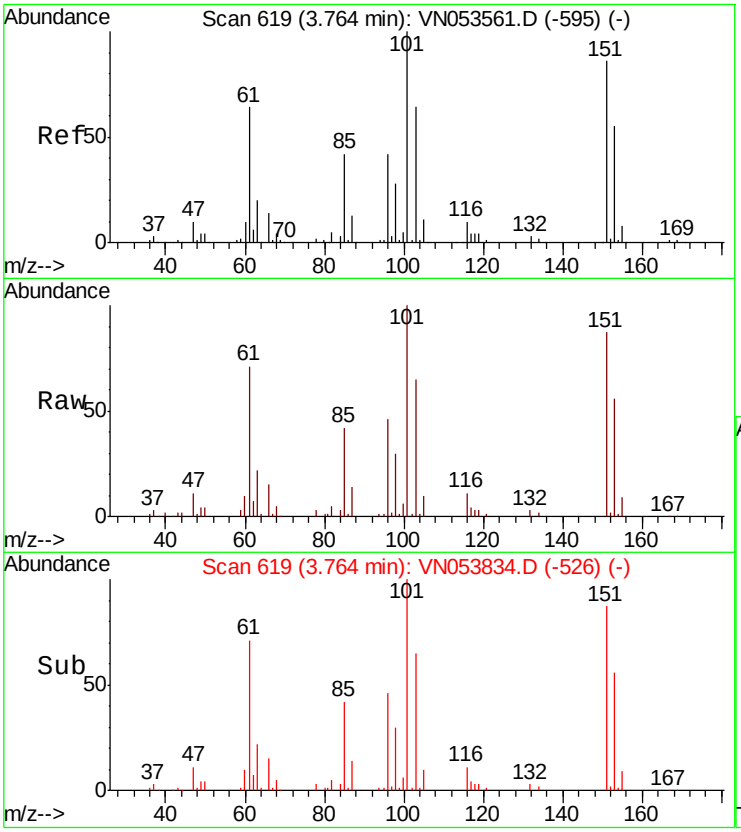


#8
Diethyl Ether
Concen: 21.176 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 74 Resp: 67061

Ion	Ratio	Lower	Upper
74	100		
45	97.3	47.9	143.7



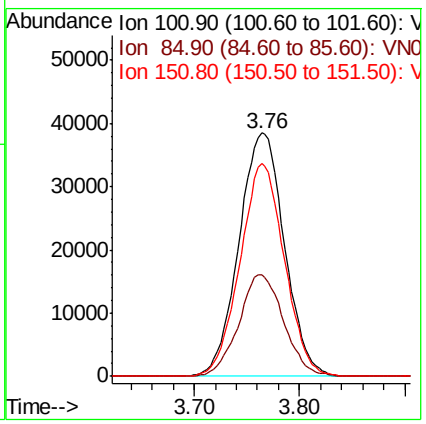


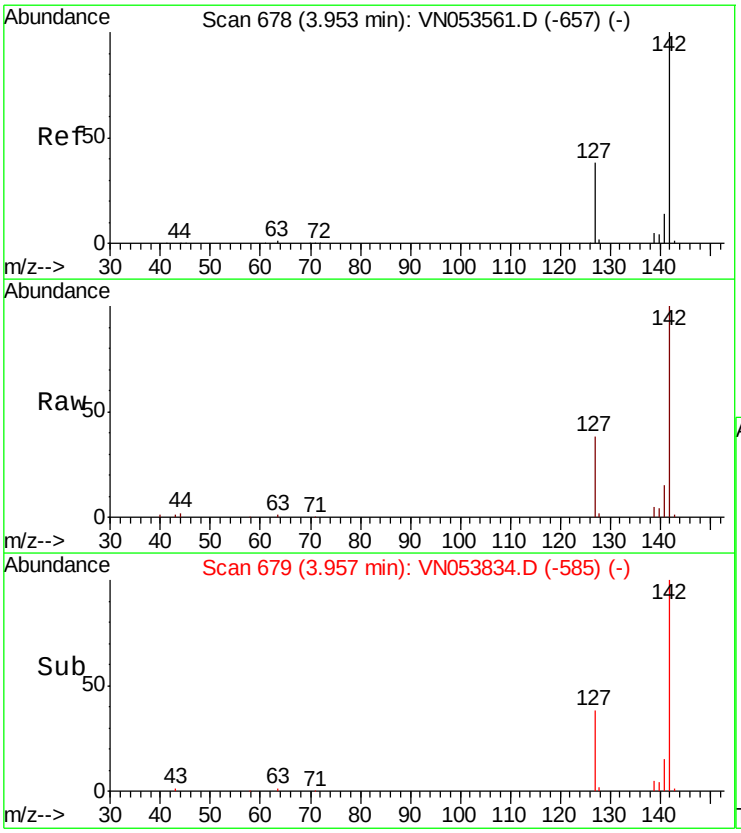
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.523 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion:101 Resp: 115426

Ion	Ratio	Lower	Upper
101	100		
85	41.1	32.8	49.2
151	85.4	66.9	100.3

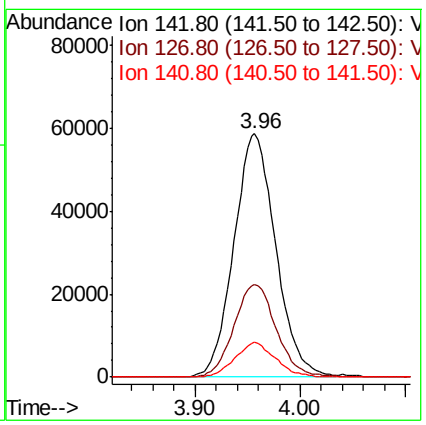


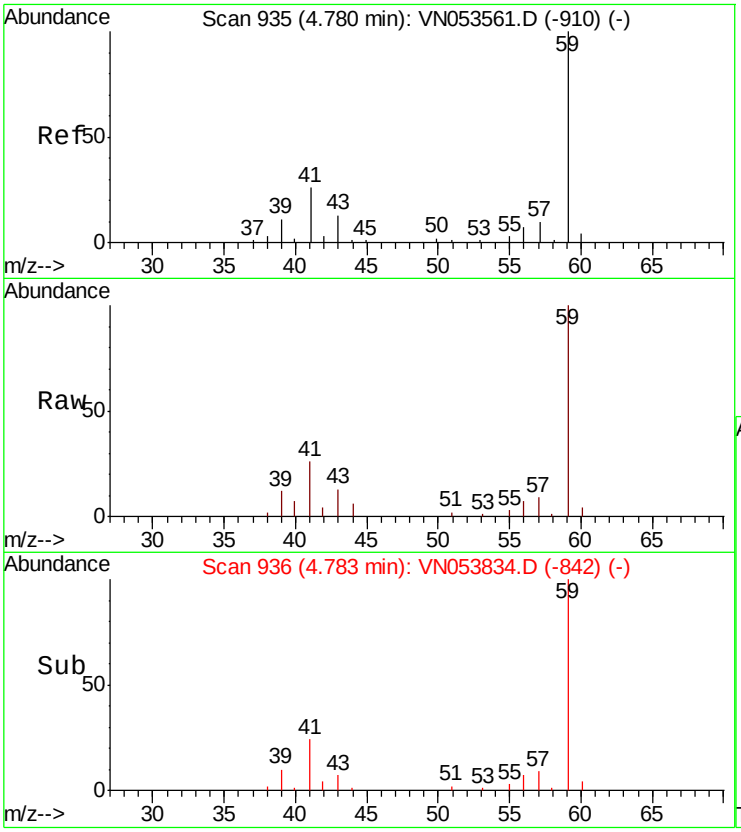


#10
Methyl Iodide
Concen: 19.229 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion:142 Resp: 161853

Ion	Ratio	Lower	Upper
142	100		
127	38.7	31.0	46.4
141	13.8	11.1	16.7



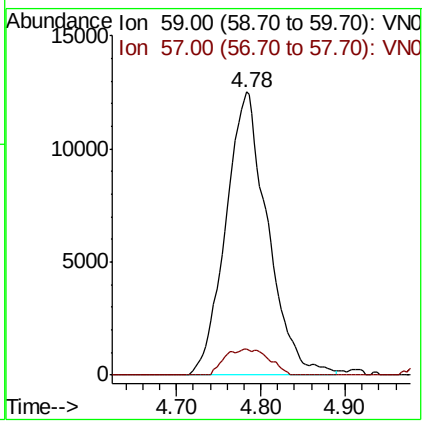


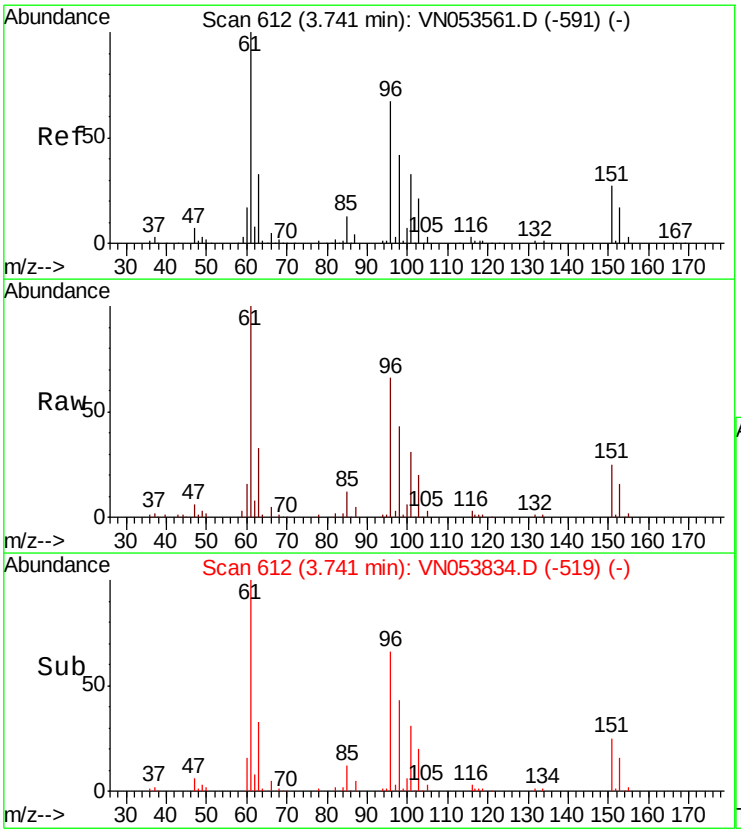
#11
Tert butyl alcohol
Concen: 131.419 ug/l
RT: 4.78 min Scan# 936
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion: 59 Resp: 43292

Ion	Ratio	Lower	Upper
59	100		
57	5.8	8.2	12.4#

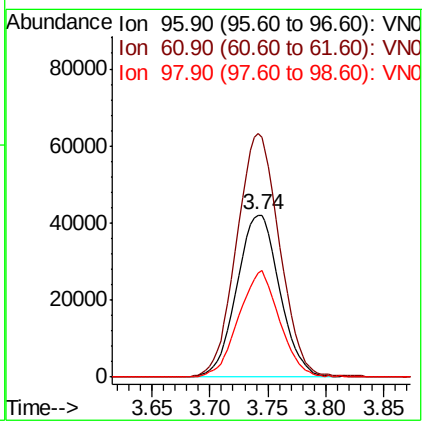


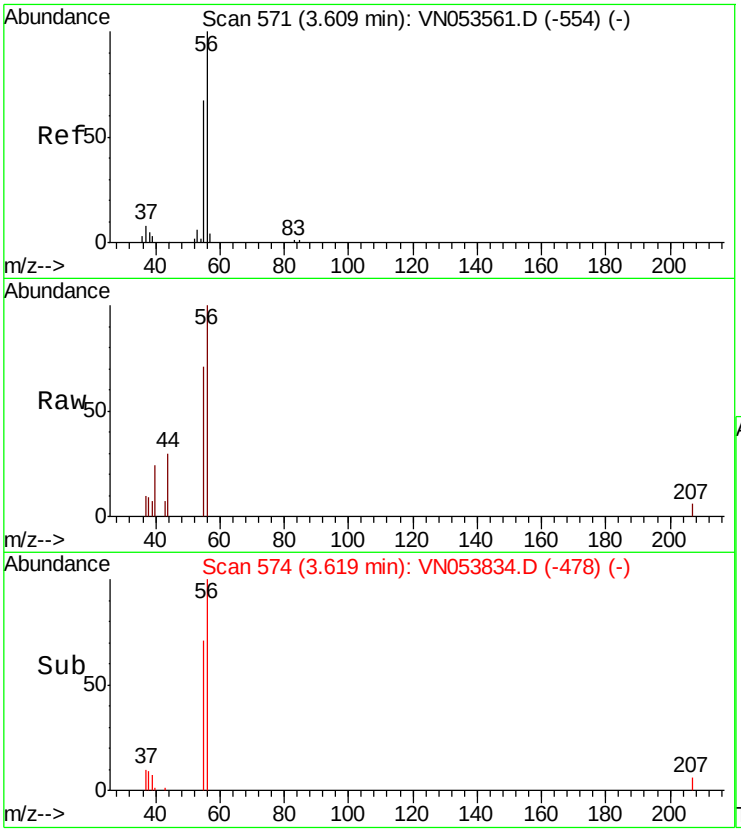


#12
1,1-Dichloroethene
Concen: 21.066 ug/l
RT: 3.74 min Scan# 612
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 96 Resp: 108238

Ion	Ratio	Lower	Upper
96	100		
61	150.5	122.9	184.3
98	64.7	49.4	74.0



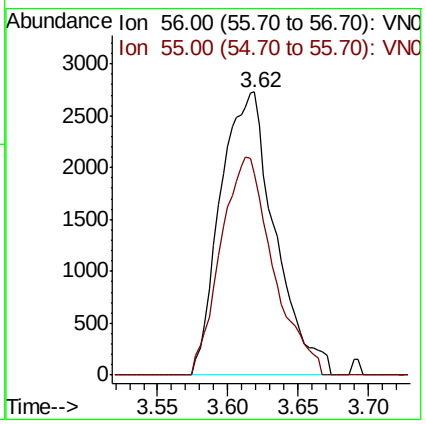


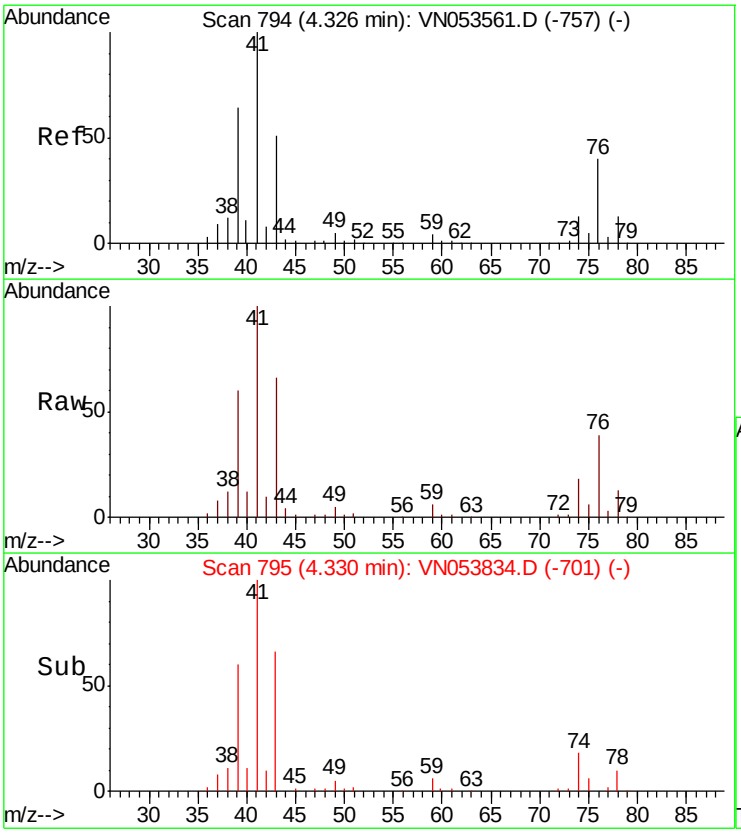
#13
Acrolein
Concen: 41.025 ug/l
RT: 3.62 min Scan# 574
Delta R.T. 0.01 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion: 56 Resp: 7358

Ion	Ratio	Lower	Upper
56	100		
55	73.7	57.4	86.0

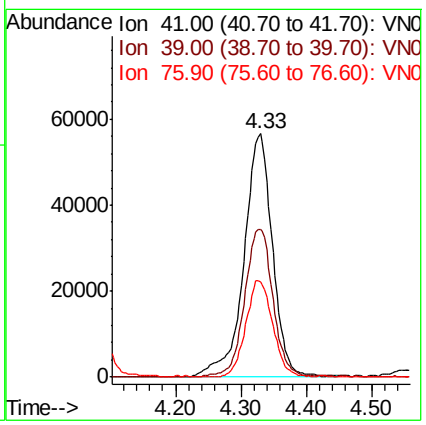


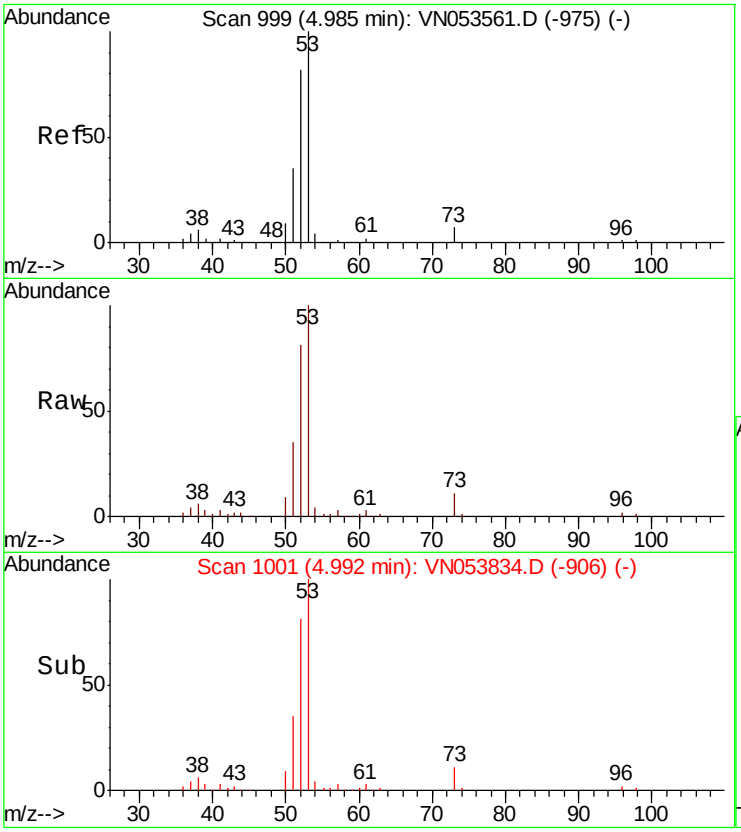


#14
Allyl chloride
Concen: 21.159 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 41 Resp: 173100

Ion	Ratio	Lower	Upper
41	100		
39	60.1	48.9	73.3
76	37.4	29.4	44.2



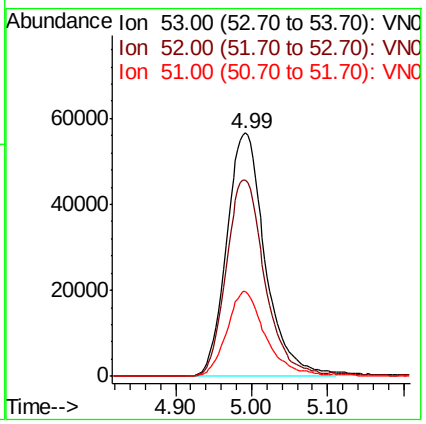


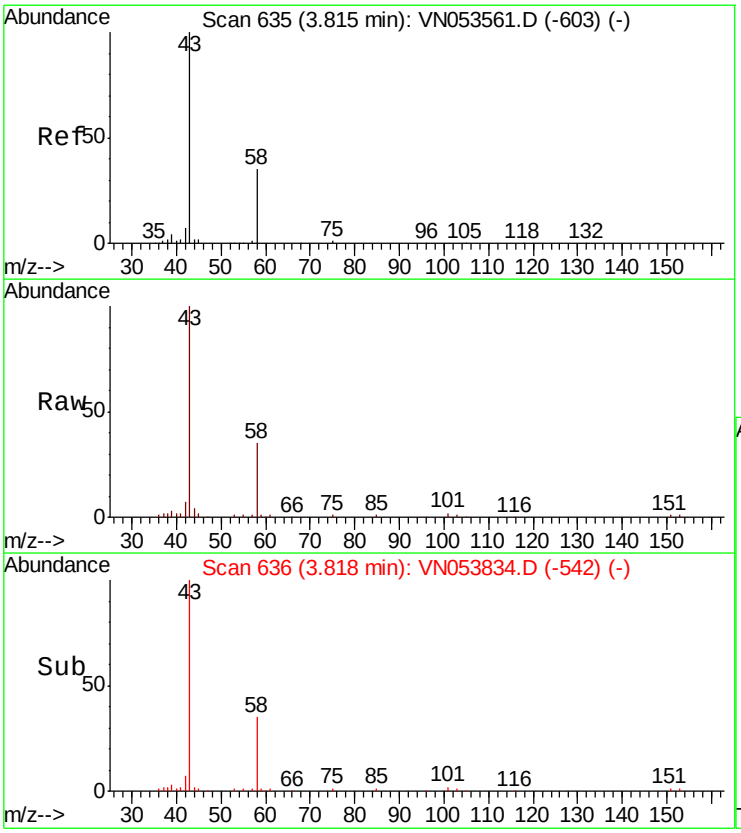
#15
Acrylonitrile
Concen: 112.242 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion: 53 Resp: 199608

Ion	Ratio	Lower	Upper
53	100		
52	80.6	66.0	99.0
51	34.9	28.3	42.5

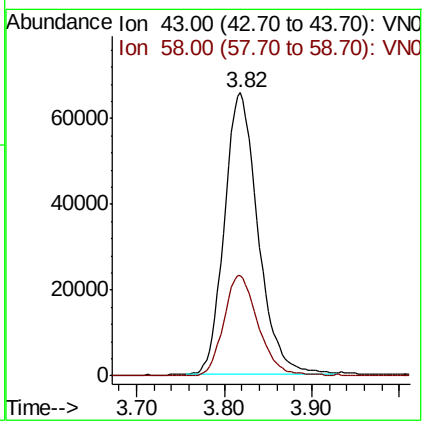


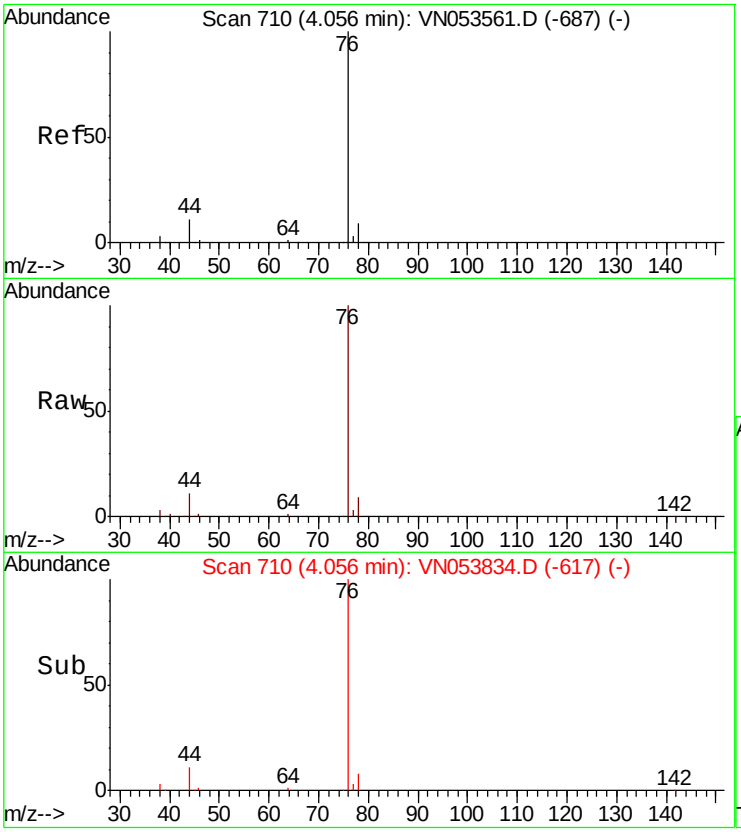


#16
Acetone
Concen: 122.400 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 43 Resp: 174756

Ion	Ratio	Lower	Upper
43	100		
58	35.3	27.1	40.7



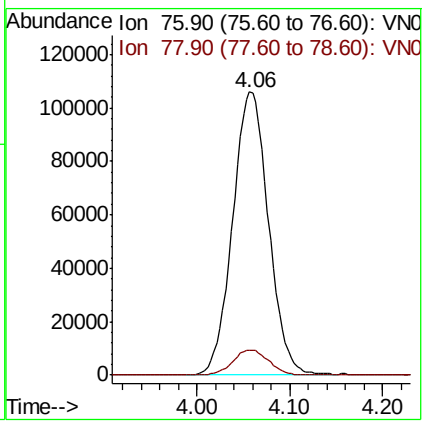


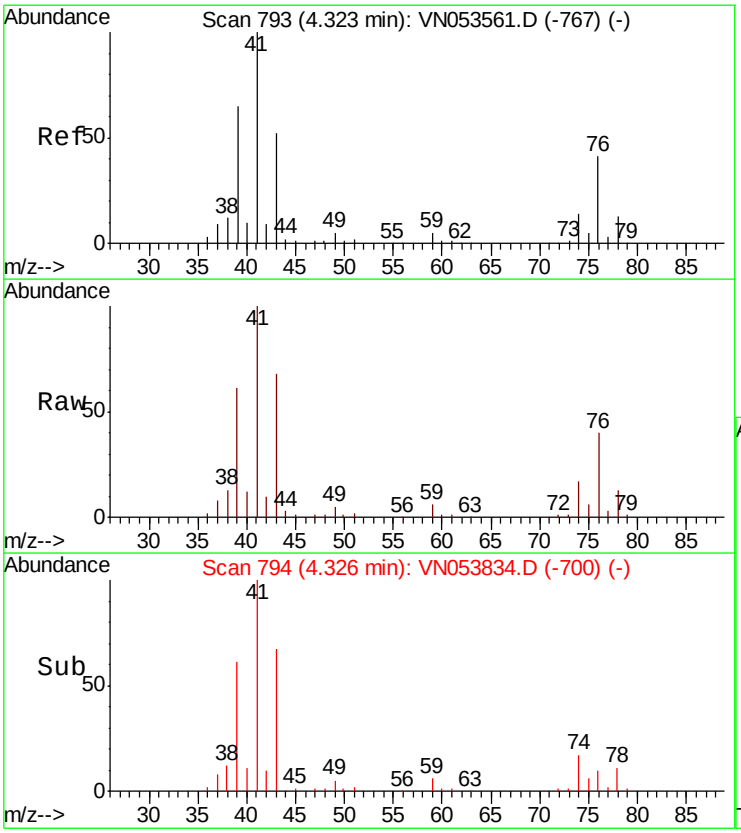
#17
Carbon Disulfide
Concen: 17.760 ug/l
RT: 4.06 min Scan# 710
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion: 76 Resp: 284136

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.3	10.9

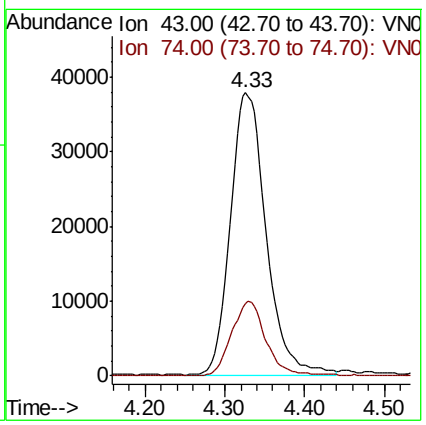


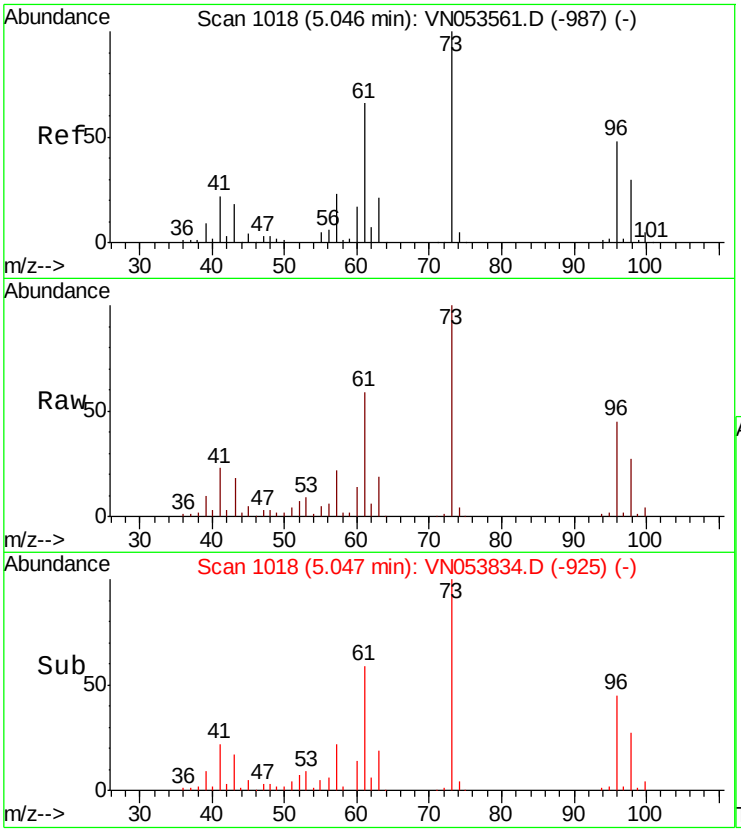


#18
Methyl Acetate
Concen: 27.297 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 43 Resp: 115420

Ion	Ratio	Lower	Upper
43	100		
74	25.1	19.4	29.2



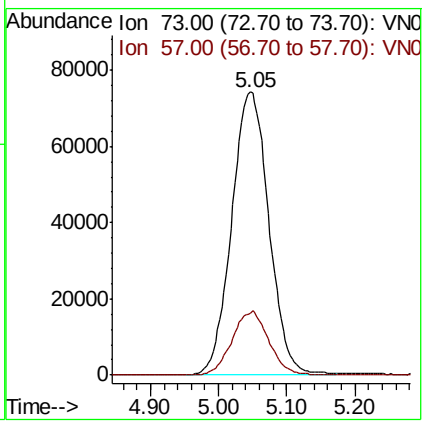


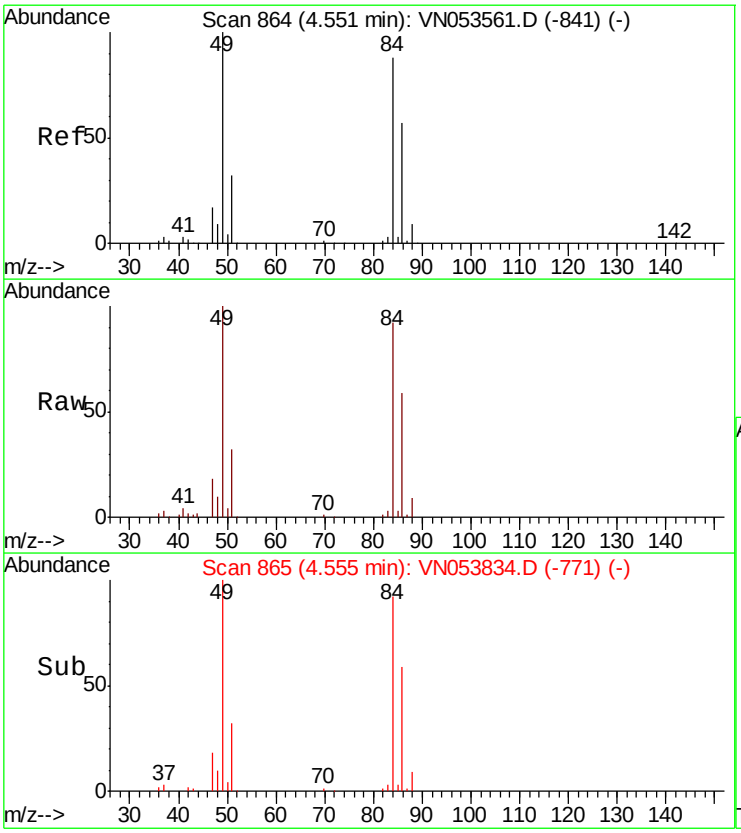
#19
Methyl tert-butyl Ether
Concen: 21.634 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion: 73 Resp: 281787

Ion	Ratio	Lower	Upper
73	100		
57	22.1	18.3	27.5

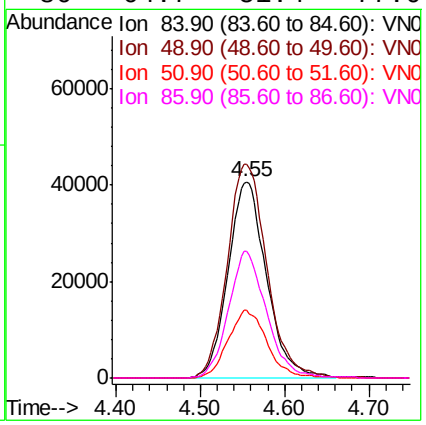


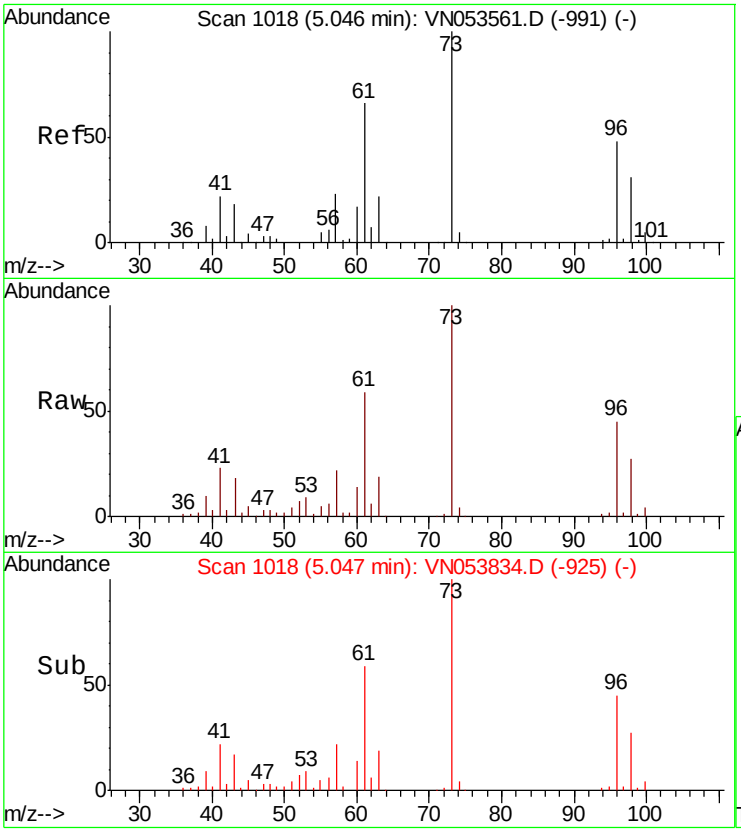


#20
Methylene Chloride
Concen: 21.523 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 84 Resp: 128923

Ion	Ratio	Lower	Upper
84	100		
49	108.7	94.3	141.5
51	34.5	29.4	44.2
86	64.7	51.4	77.0



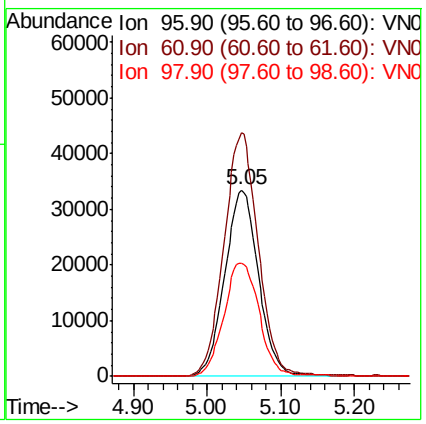


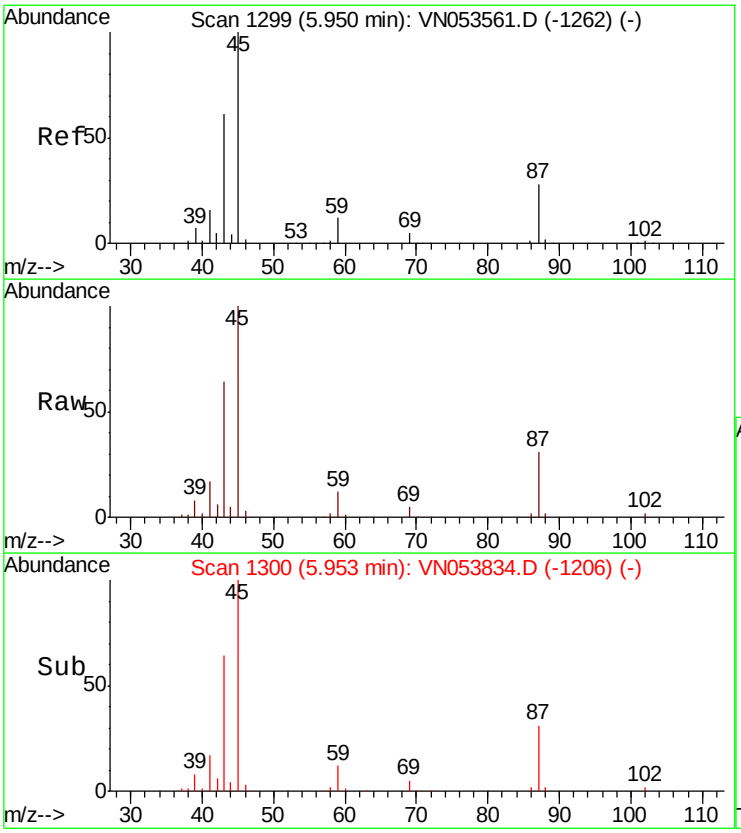
#21
trans-1,2-Dichloroethene
Concen: 19.259 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion: 96 Resp: 106757

Ion	Ratio	Lower	Upper
96	100		
61	130.8	110.1	165.1
98	60.4	50.0	75.0

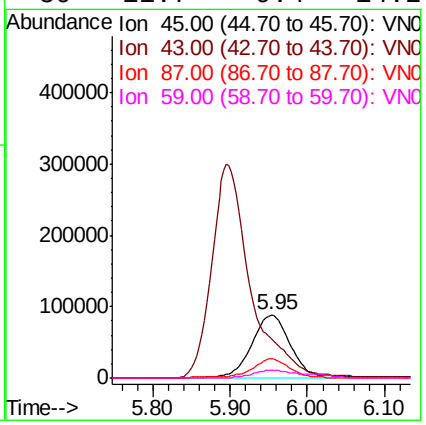


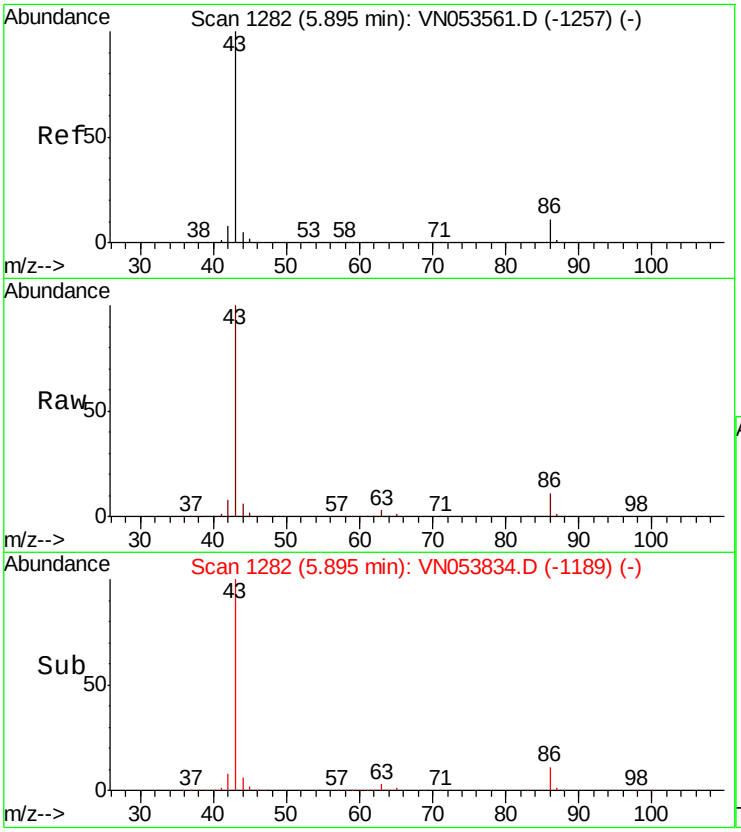


#22
Diisopropyl ether
Concen: 20.305 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 45 Resp: 307796

Ion	Ratio	Lower	Upper
45	100		
43	59.2	44.2	66.4
87	30.3	22.7	34.1
59	11.7	9.4	14.2



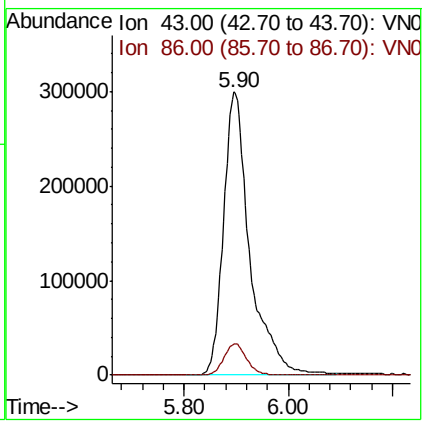


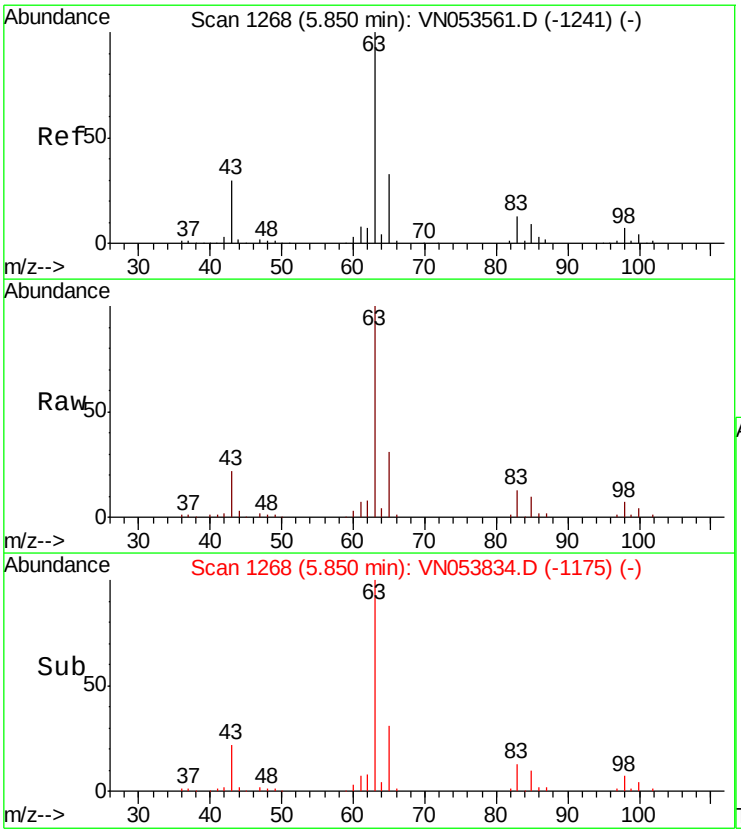
#23
Vinyl Acetate
Concen: 100.398 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Tgt Ion: 43 Resp: 1052809

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.4	12.6

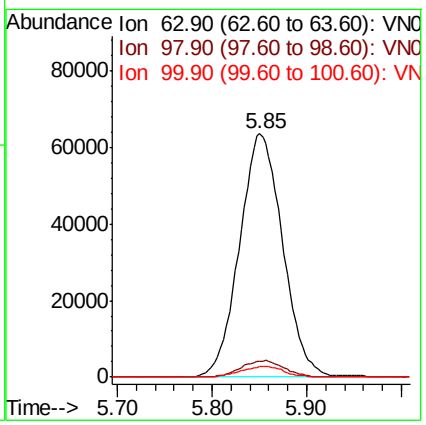


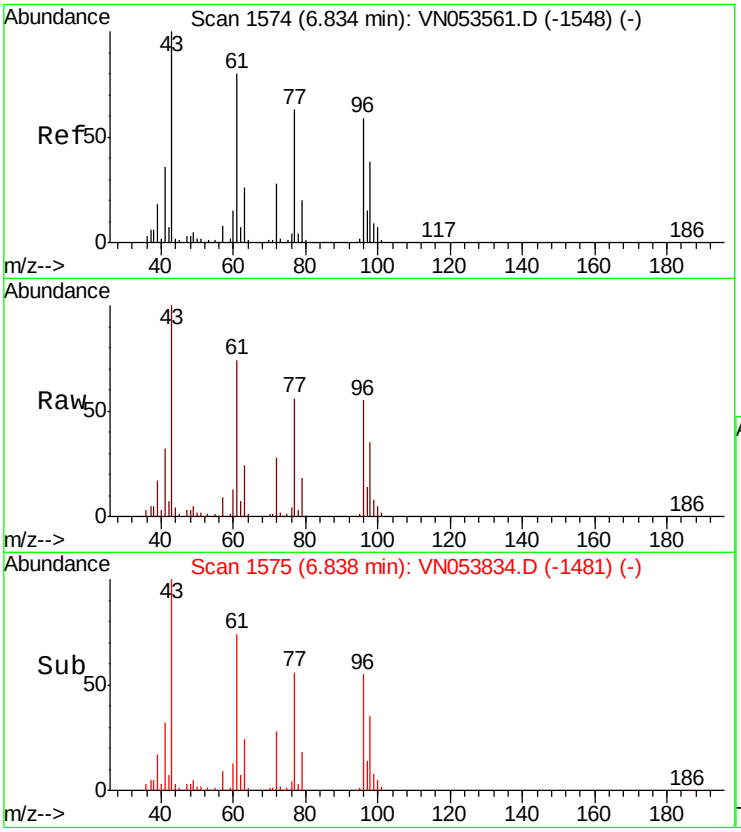


#24
1,1-Dichloroethane
Concen: 19.881 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 63 Resp: 201007

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.3	9.9
100	4.3	2.1	6.5



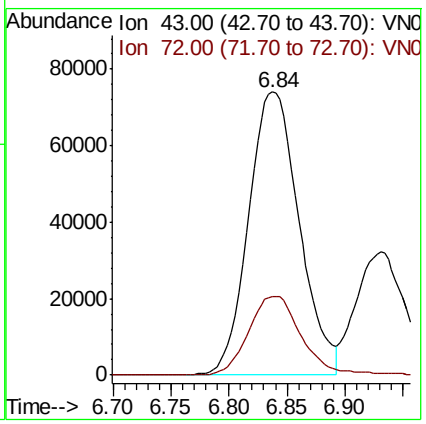


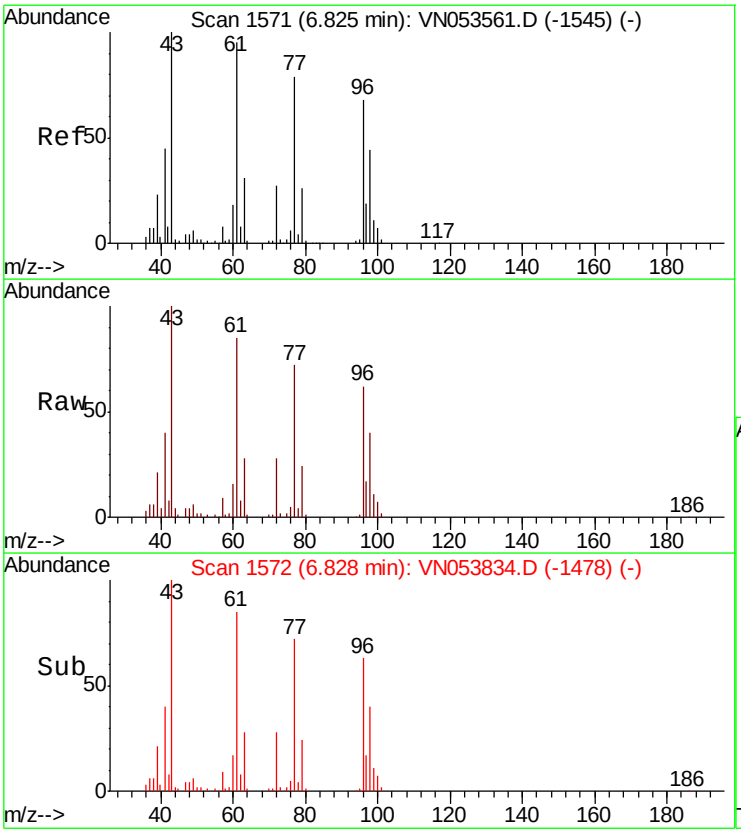
#25
2-Butanone
Concen: 110.076 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Tgt Ion: 43 Resp: 224144

Ion	Ratio	Lower	Upper
43	100		
72	27.7	22.0	33.0

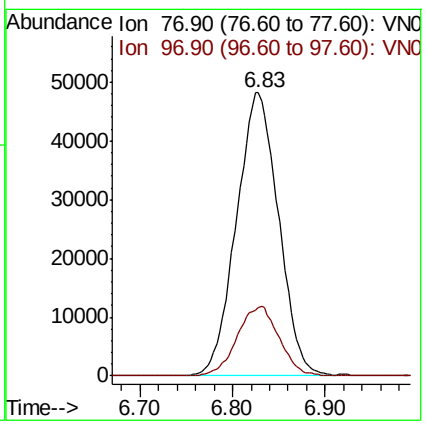


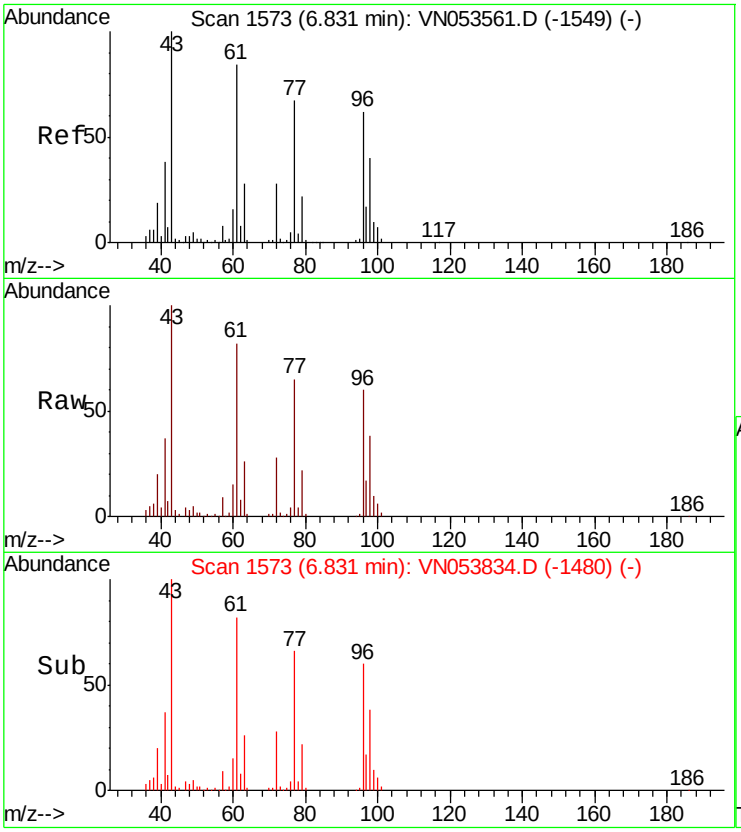


#26
2,2-Dichloropropane
Concen: 19.678 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 77 Resp: 151873

Ion	Ratio	Lower	Upper
77	100		
97	24.4	12.2	36.6



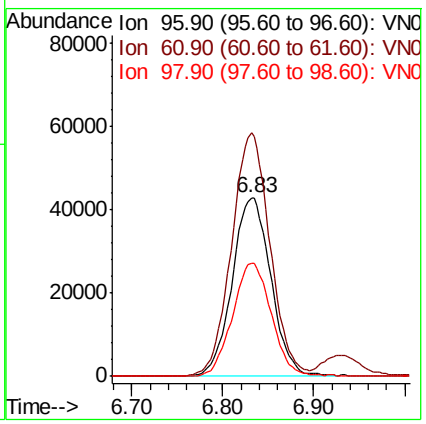


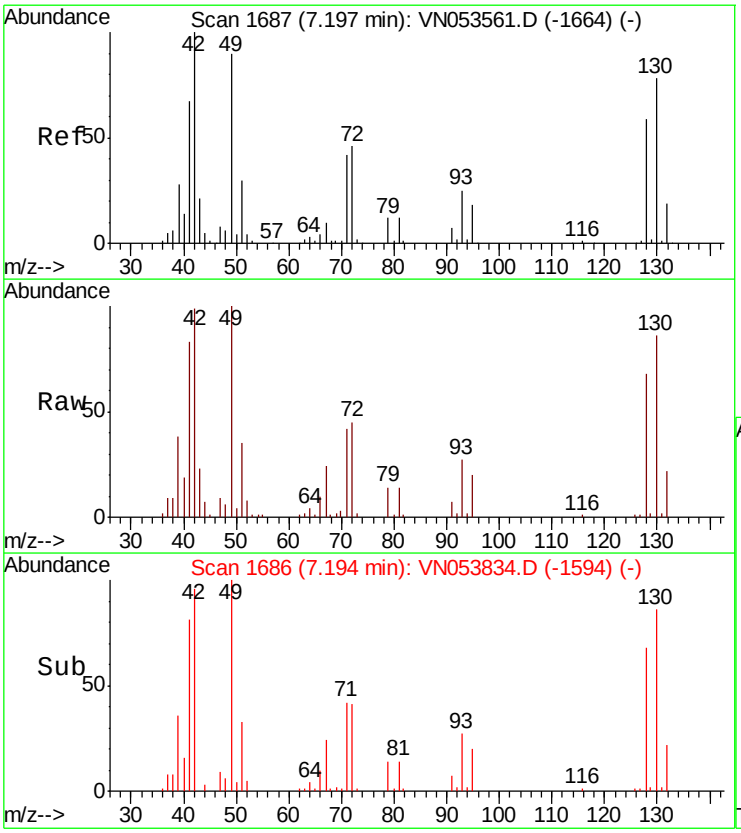
#27
cis-1,2-Dichloroethene
Concen: 20.540 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Tgt Ion: 96 Resp: 126603

Ion	Ratio	Lower	Upper
96	100		
61	135.1	0.0	283.8
98	63.2	0.0	129.2

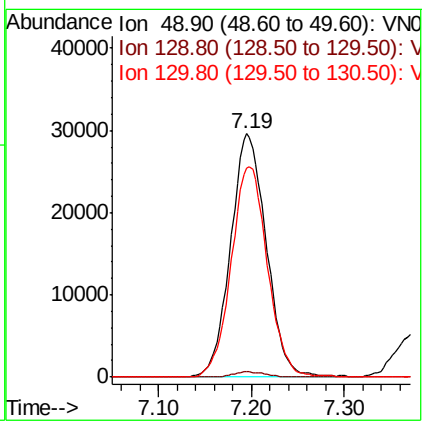


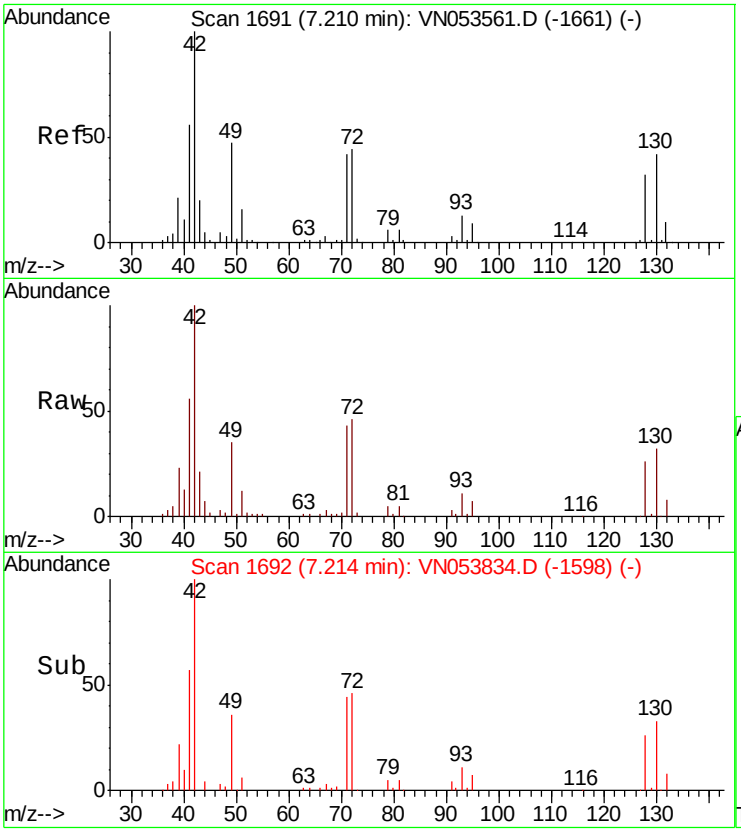


#28
Bromochloromethane
Concen: 18.027 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 49 Resp: 79096

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	87.4	66.3	99.5



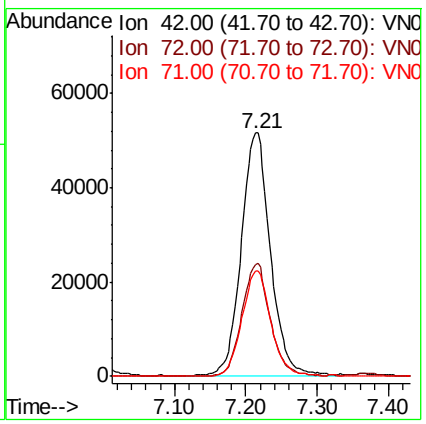


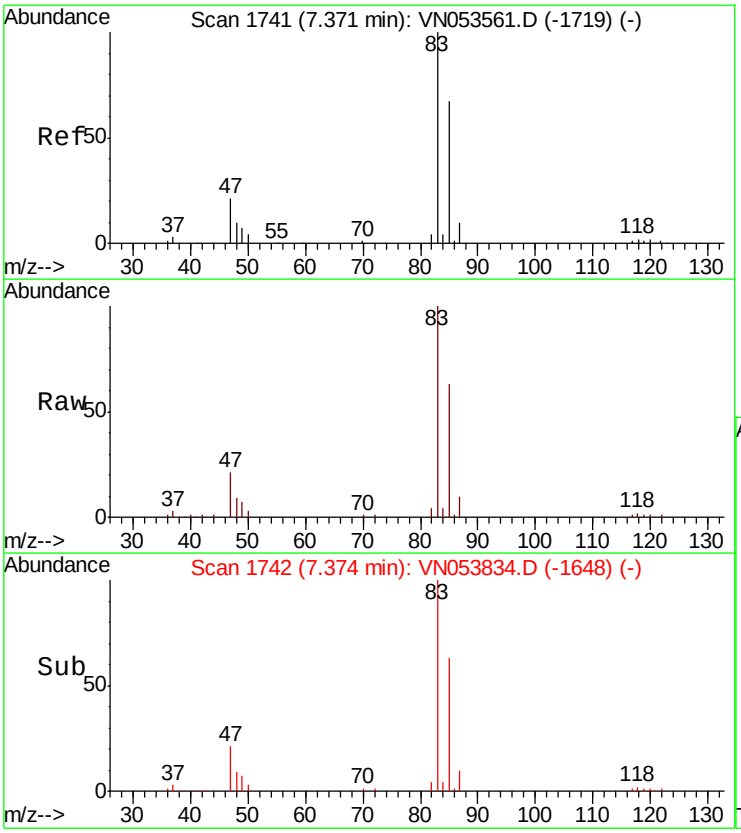
#29
Tetrahydrofuran
Concen: 111.693 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion: 42 Resp: 146045

Ion	Ratio	Lower	Upper
42	100		
72	45.3	35.2	52.8
71	43.4	33.0	49.4

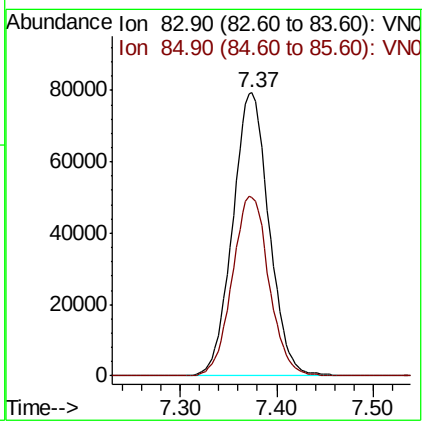


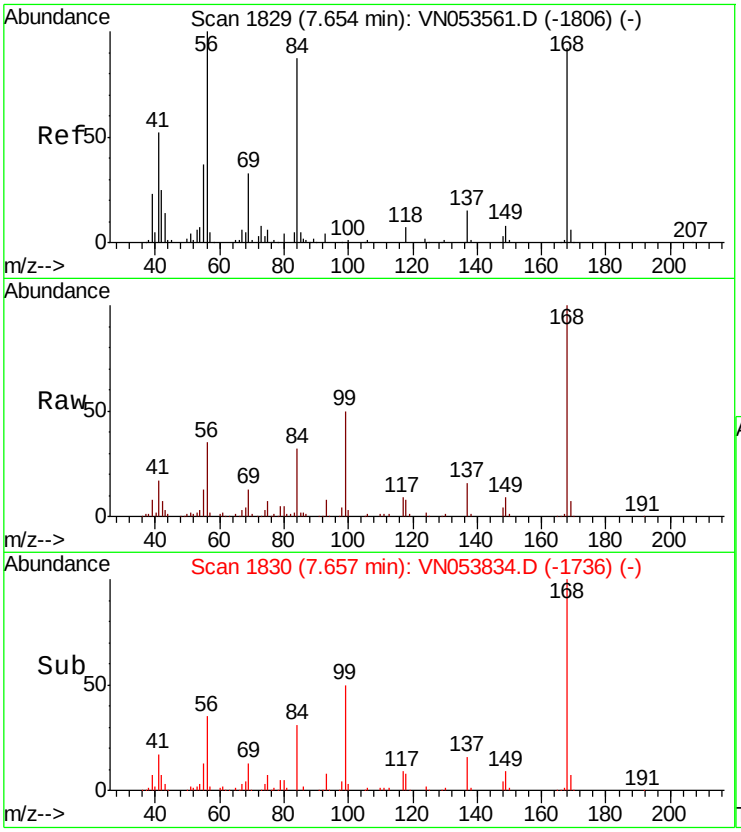


#30
Chloroform
Concen: 20.673 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 83 Resp: 207196

Ion	Ratio	Lower	Upper
83	100		
85	63.2	52.2	78.2



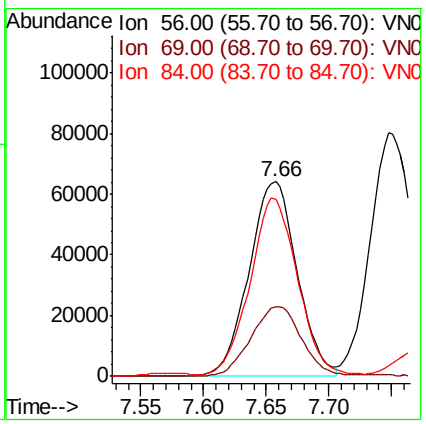


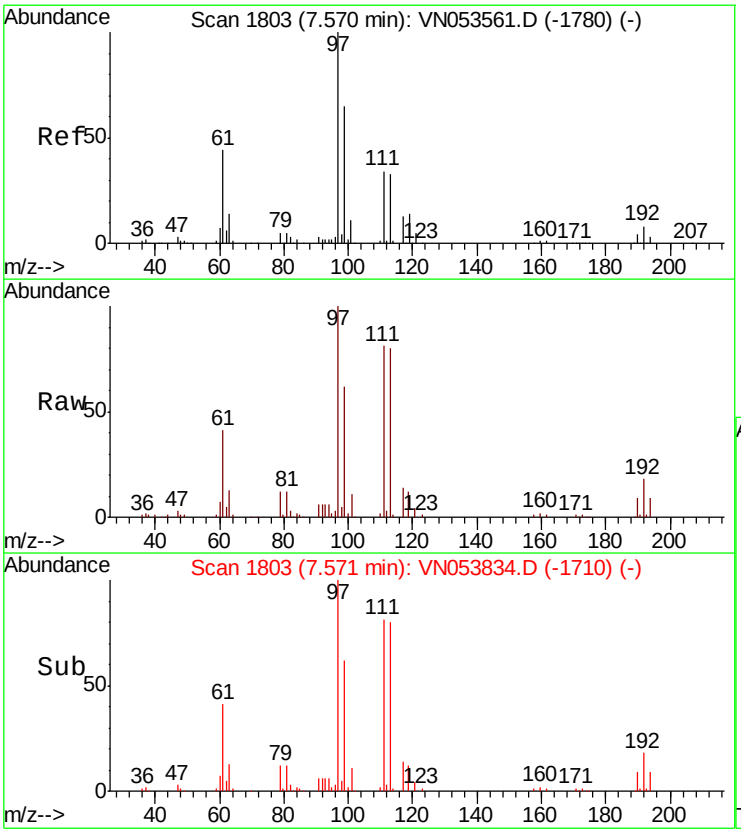
#31
Cyclohexane
Concen: 18.130 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Tgt Ion: 56 Resp: 171680

Ion	Ratio	Lower	Upper
56	100		
69	35.8	26.4	39.6
84	89.9	67.9	101.9

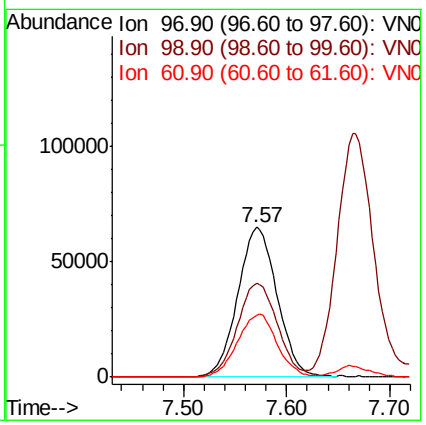


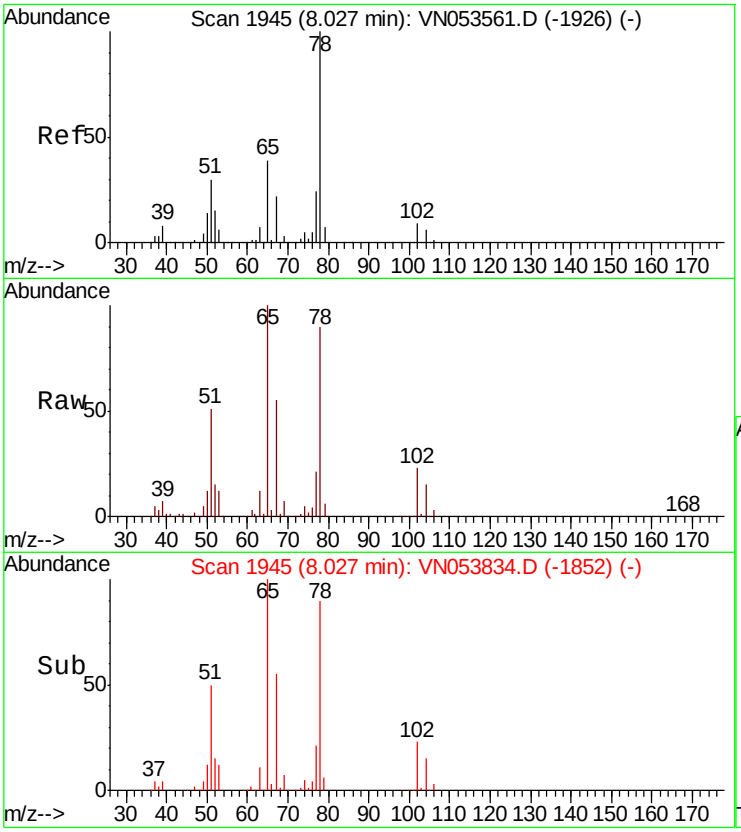


#32
1,1,1-Trichloroethane
Concen: 20.661 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 97 Resp: 172334

Ion	Ratio	Lower	Upper
97	100		
99	63.5	52.0	78.0
61	41.9	34.4	51.6



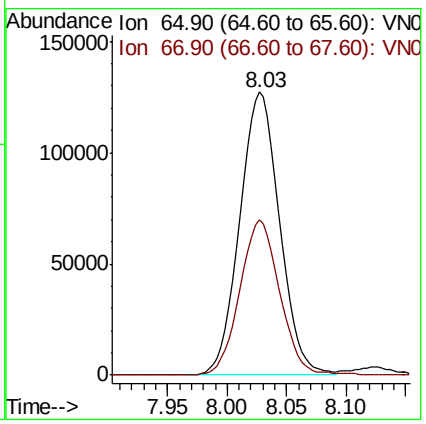


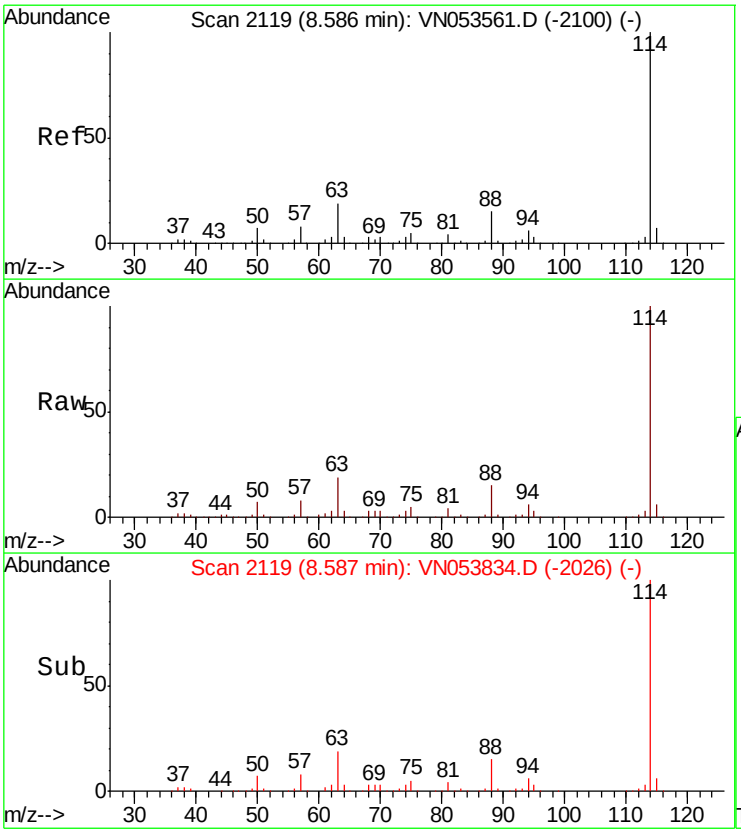
#33
1,2-Dichloroethane-d4
Concen: 53.150 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion: 65 Resp: 295841

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	111.2

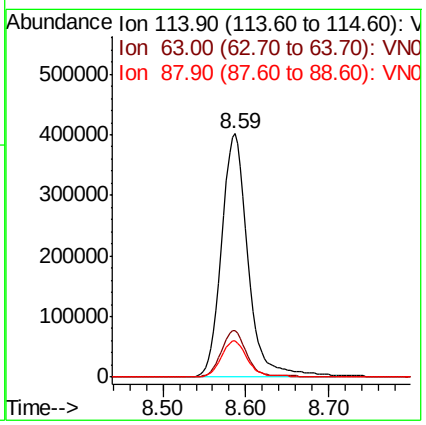


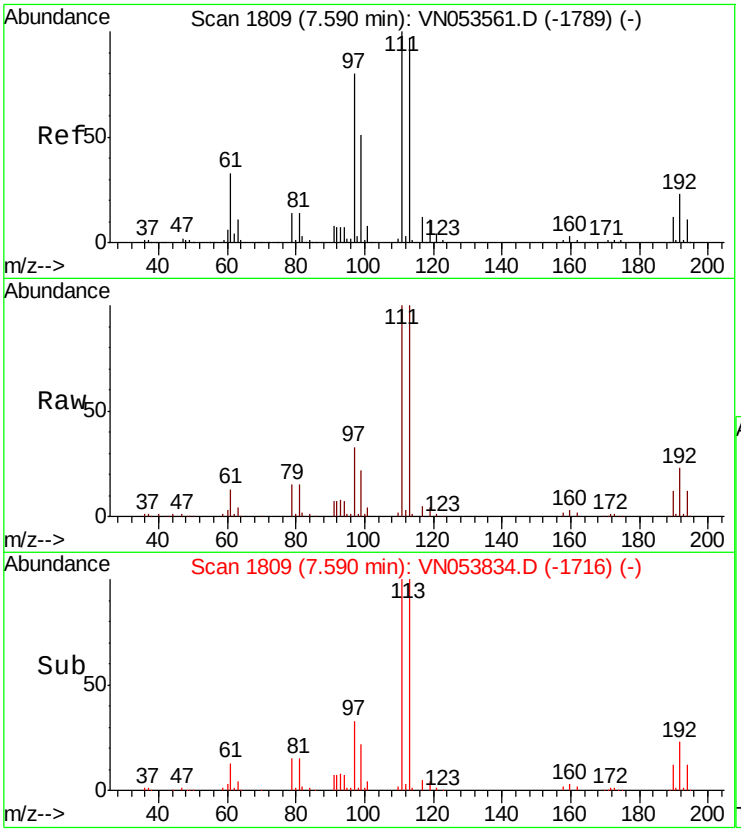


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion:114 Resp: 891155

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	38.6
88	14.7	0.0	30.4



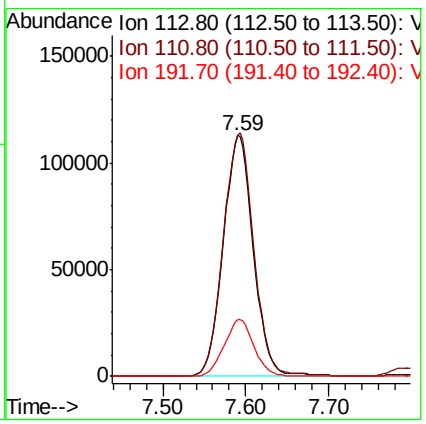


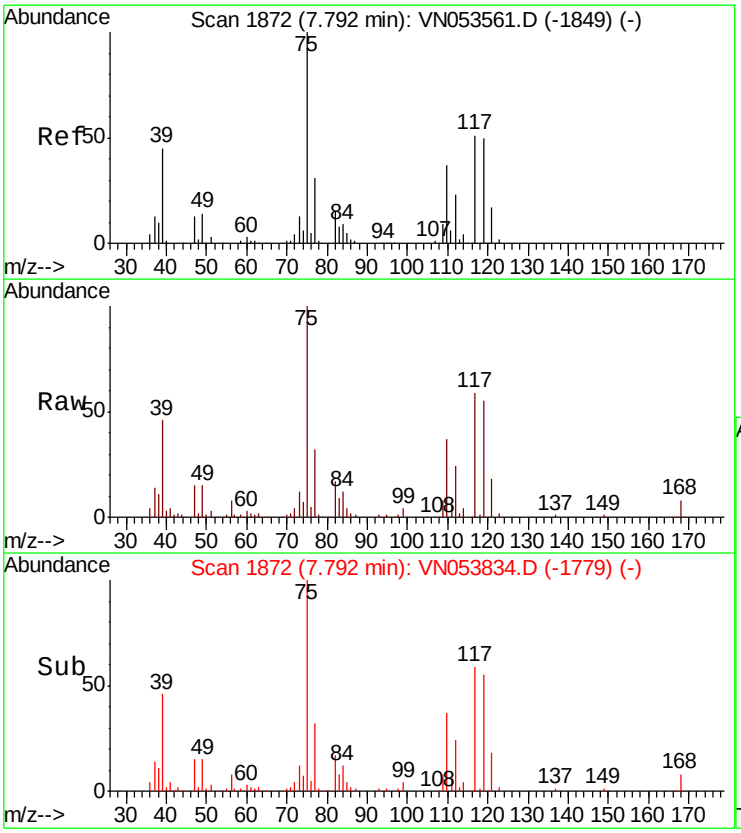
#35
Dibromofluoromethane
Concen: 50.507 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion:113 Resp: 284404

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.1	121.7
192	23.3	18.2	27.2

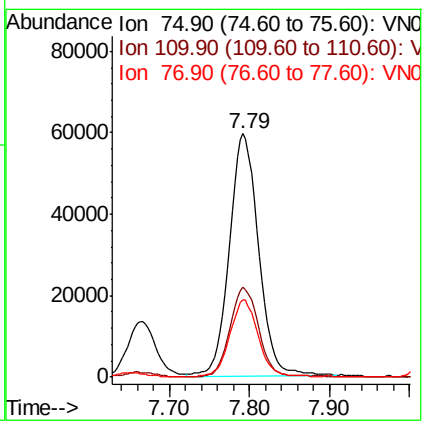


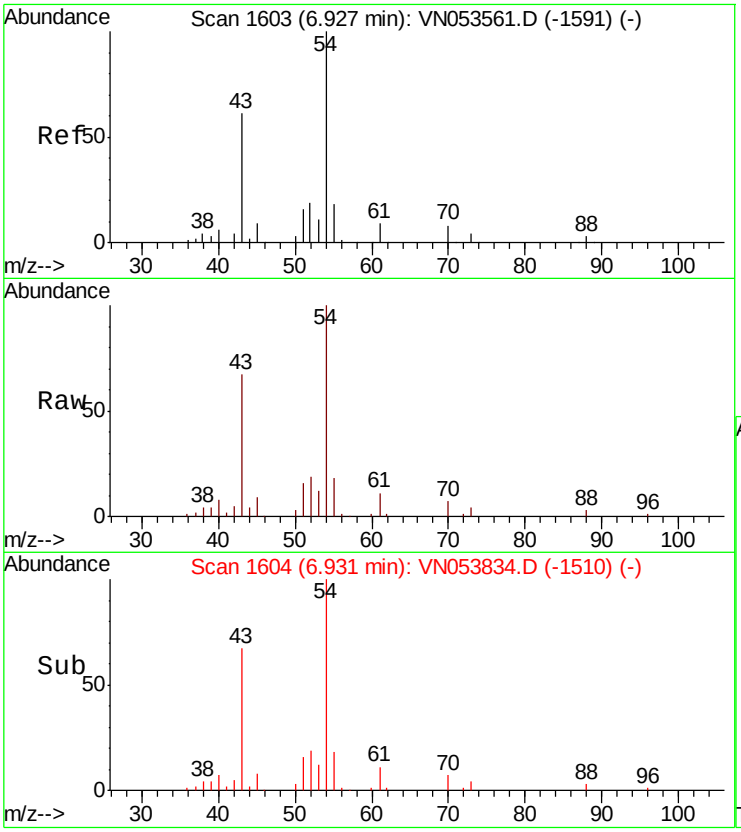


#36
1,1-Dichloropropene
Concen: 18.199 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 75 Resp: 146193

Ion	Ratio	Lower	Upper
75	100		
110	36.6	18.1	54.3
77	31.1	25.1	37.7



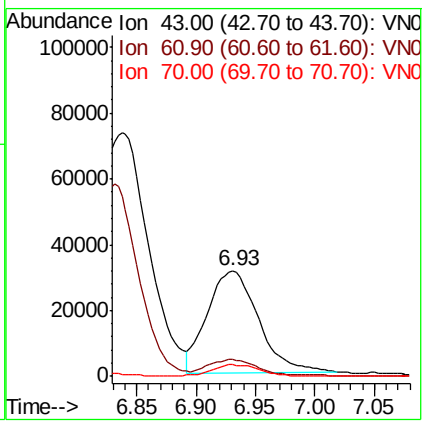


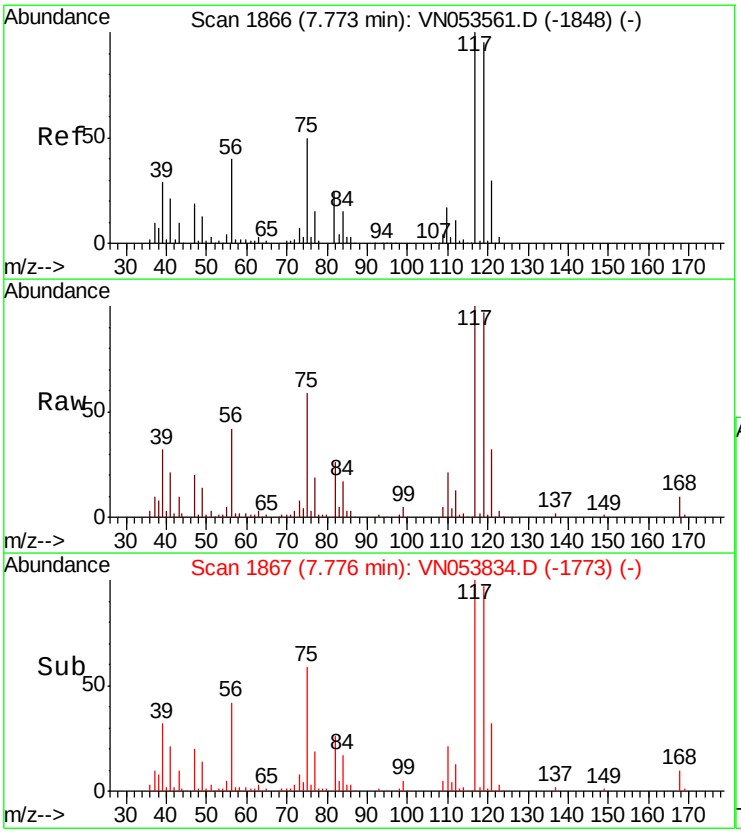
#37
Ethyl Acetate
Concen: 20.909 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Tgt Ion: 43 Resp: 93808

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.8	17.6
70	10.8	8.6	12.8

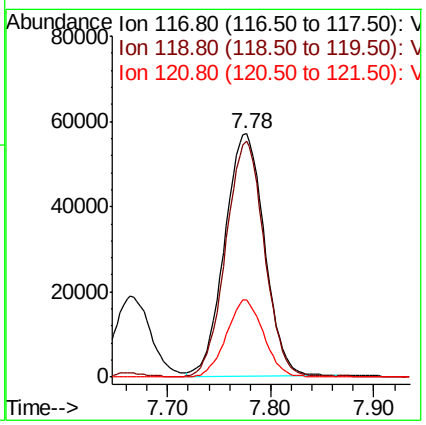


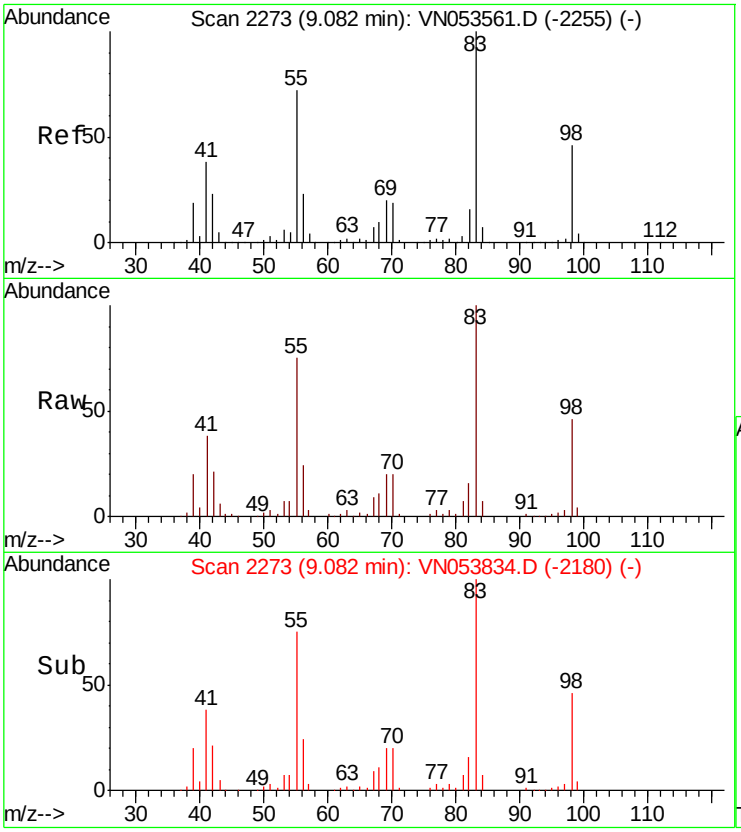


#38
Carbon Tetrachloride
Concen: 18.775 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion:117 Resp: 151941

Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.2	115.8
121	31.9	24.6	37.0



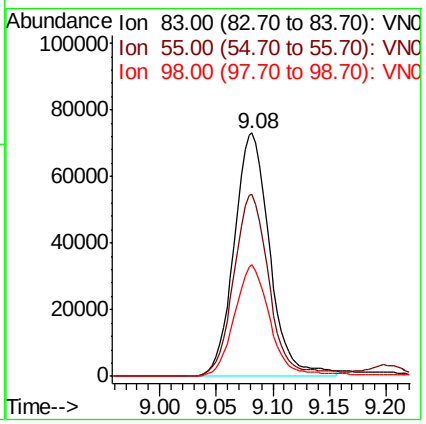


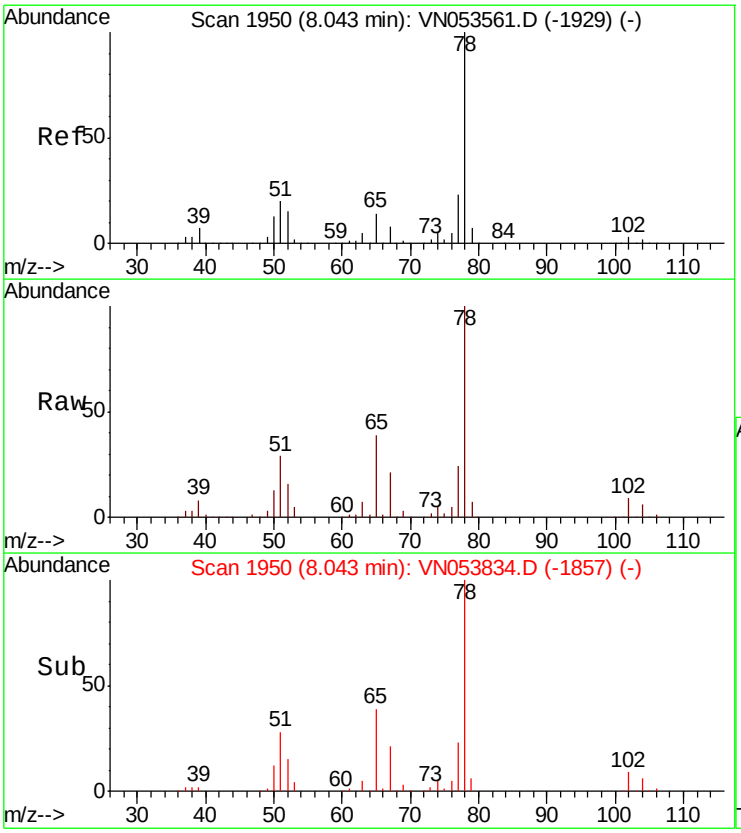
#39
Methylcyclohexane
Concen: 16.813 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion: 83 Resp: 160238

Ion	Ratio	Lower	Upper
83	100		
55	74.7	60.1	90.1
98	45.9	36.6	55.0

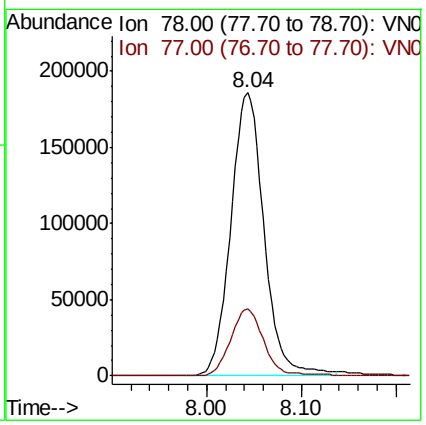


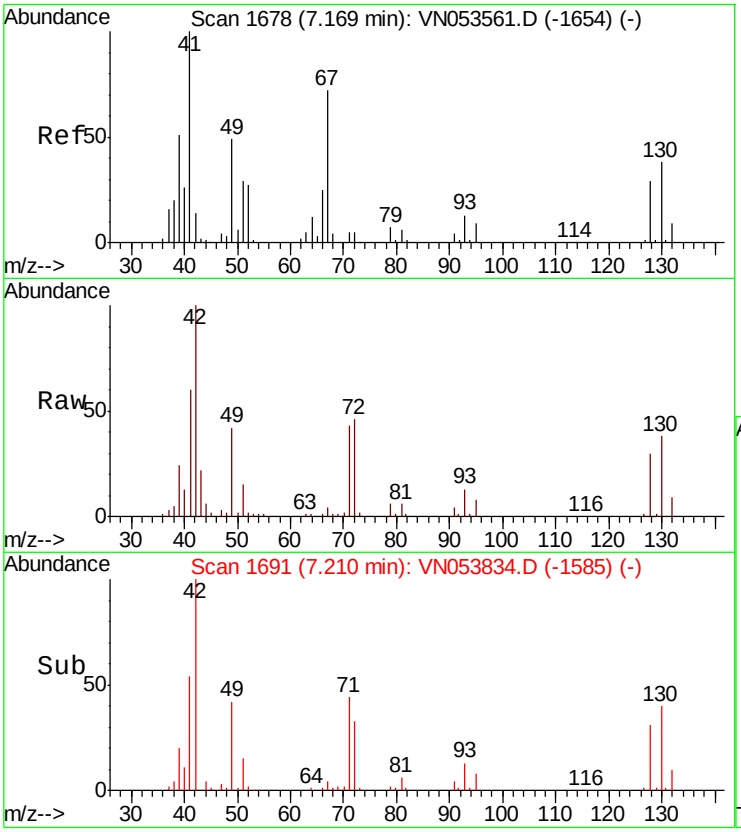


#40
Benzene
Concen: 18.343 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 78 Resp: 454407

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.8	28.2



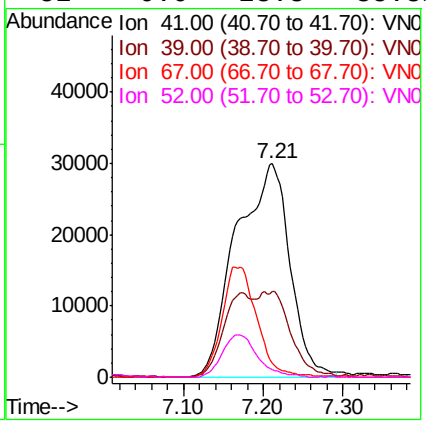


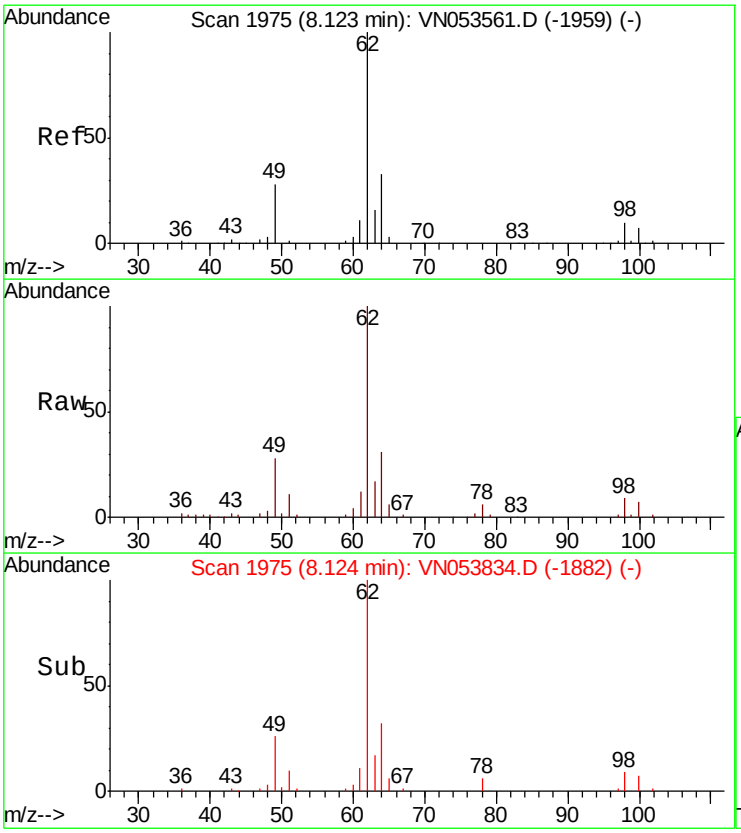
#41
Methacrylonitrile
Concen: 54.829 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.04 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Tgt Ion: 41 Resp: 137485

Ion	Ratio	Lower	Upper
41	100		
39	0.0	46.8	70.2#
67	0.0	63.0	94.6#
52	0.0	23.8	35.8#

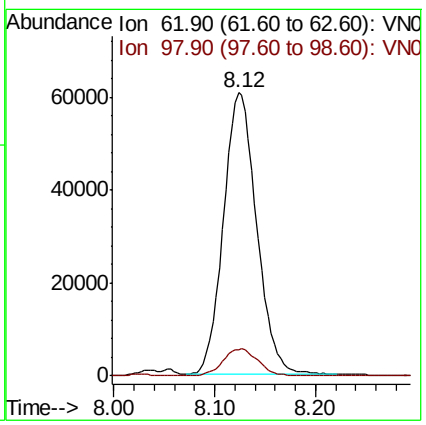


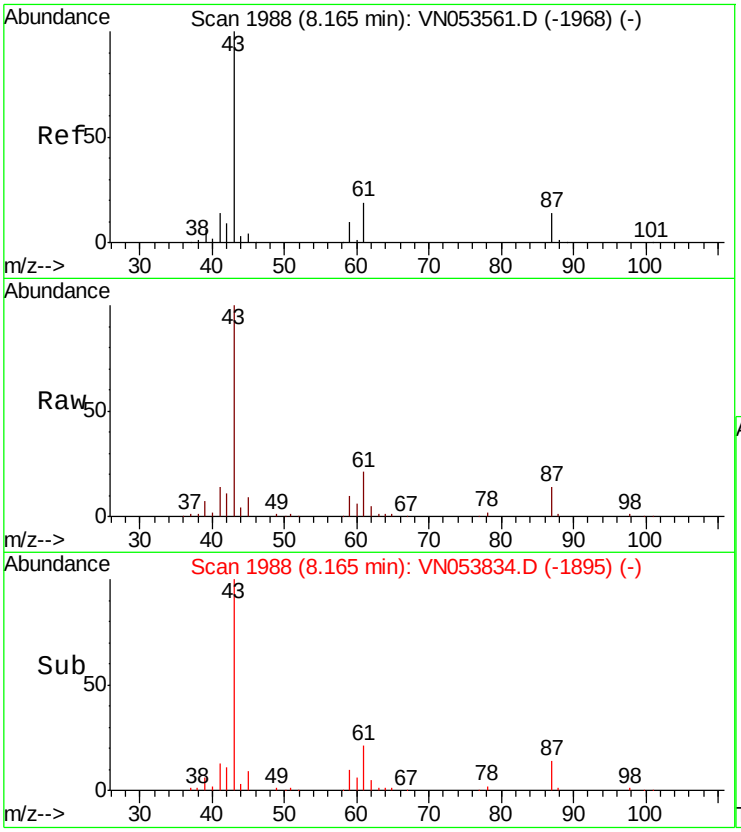


#42
1,2-Dichloroethane
Concen: 18.850 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 62 Resp: 138653

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	19.6



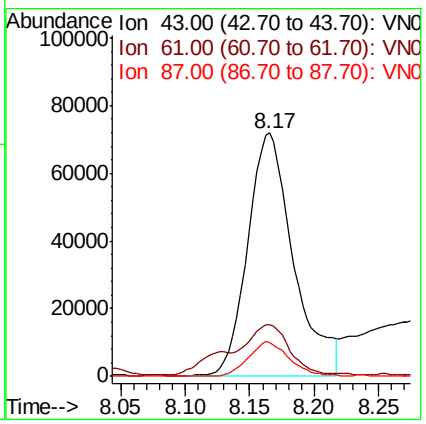


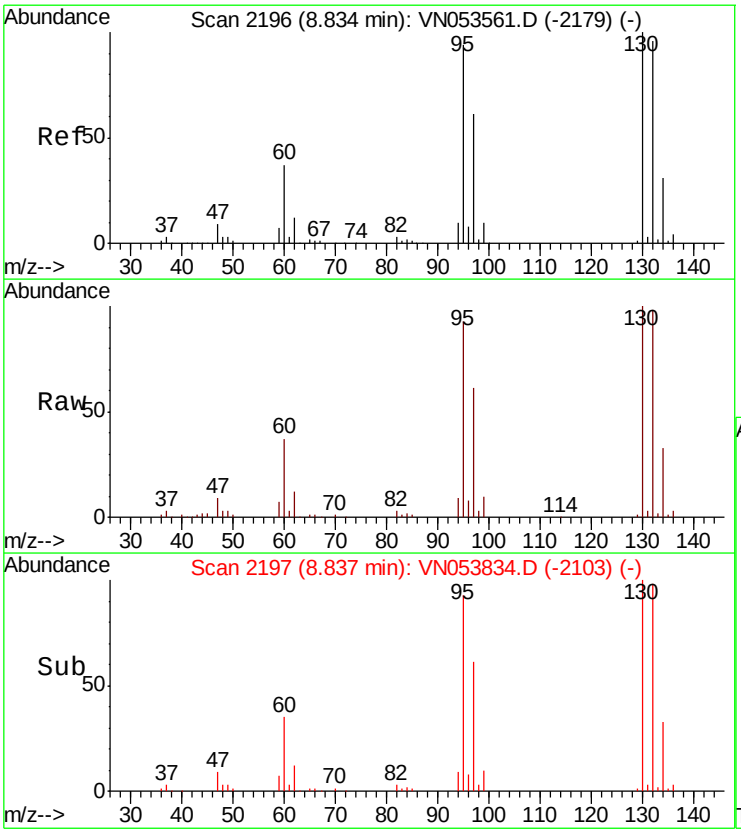
#43
Isopropyl Acetate
Concen: 20.426 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Tgt Ion: 43 Resp: 176981

Ion	Ratio	Lower	Upper
43	100		
61	18.2	23.9	35.9#
87	12.9	11.0	16.6

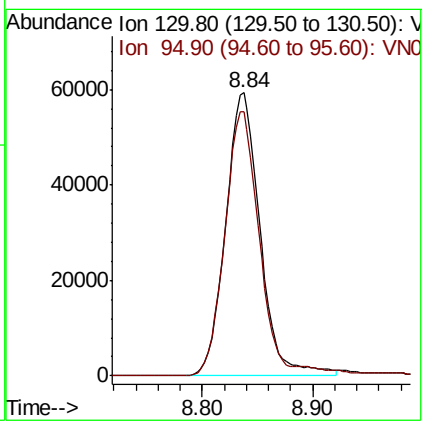


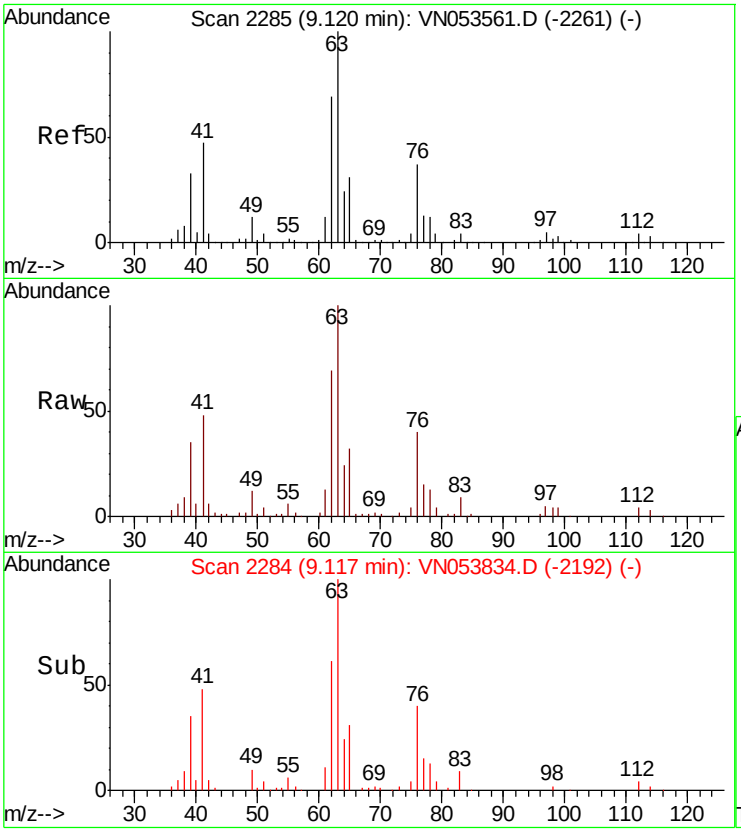


#44
Trichloroethene
Concen: 18.201 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion:130 Resp: 128362

Ion	Ratio	Lower	Upper
130	100		
95	93.3	0.0	191.4



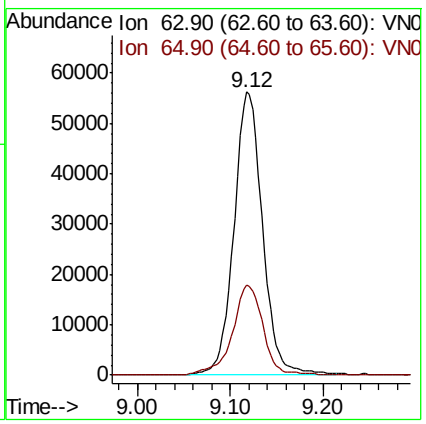


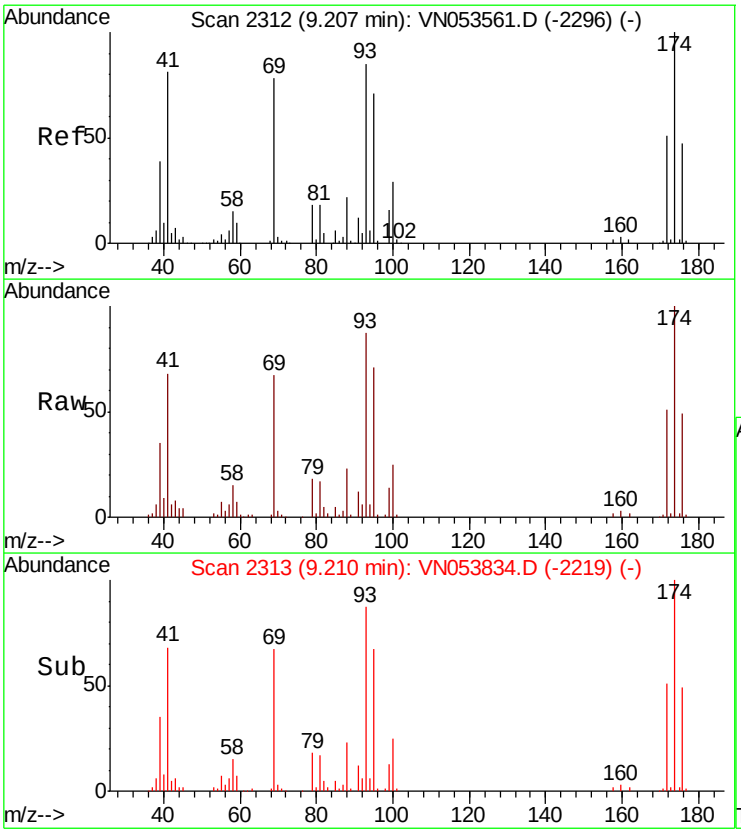
#45
1,2-Dichloropropane
Concen: 18.988 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion: 63 Resp: 120308

Ion	Ratio	Lower	Upper
63	100		
65	32.0	25.0	37.4

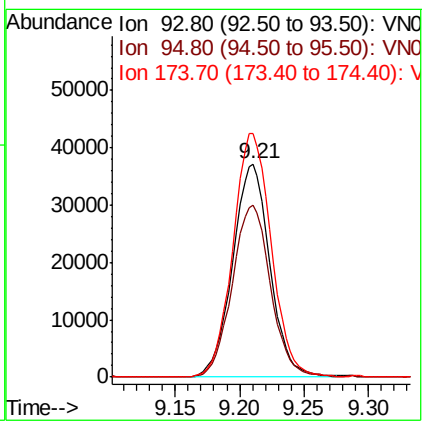


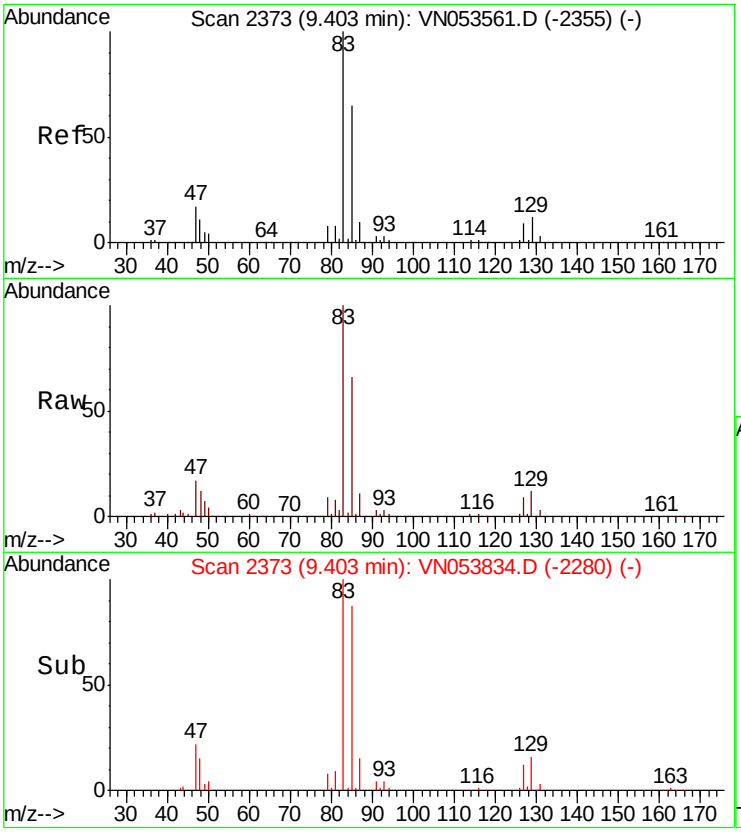


#46
Dibromomethane
Concen: 19.610 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 93 Resp: 74899

Ion	Ratio	Lower	Upper
93	100		
95	82.9	67.3	100.9
174	117.3	91.0	136.4



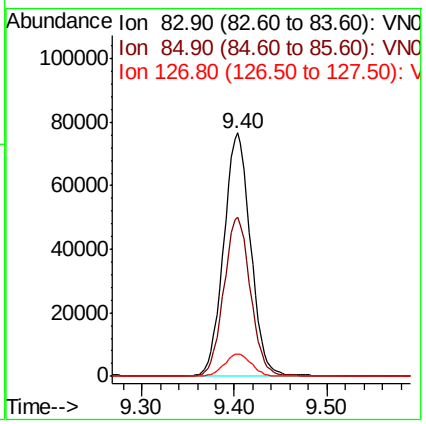


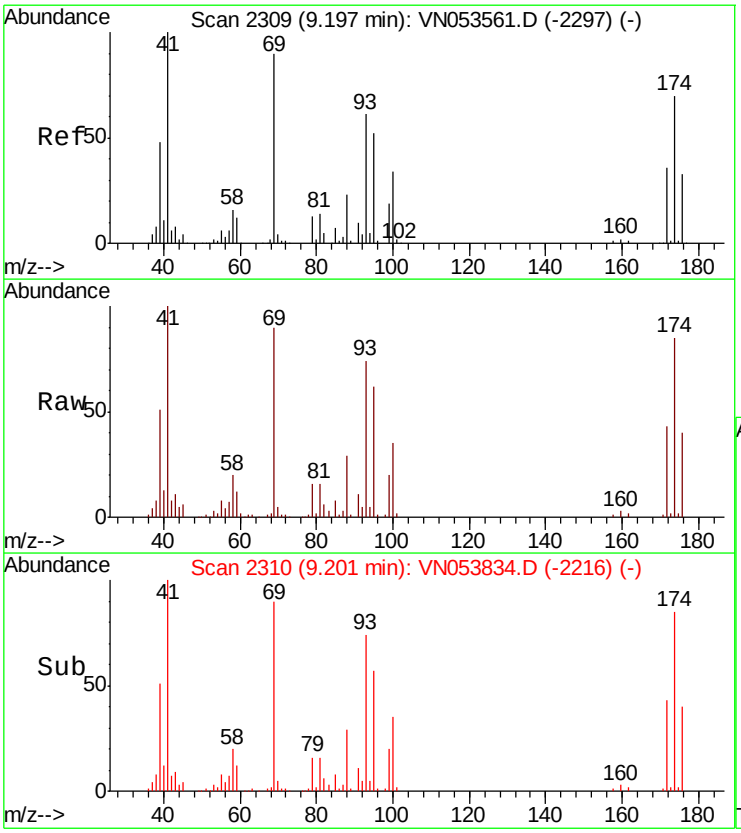
#47
Bromodichloromethane
Concen: 19.418 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion: 83 Resp: 154210

Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.0	76.6
127	9.3	7.0	10.6

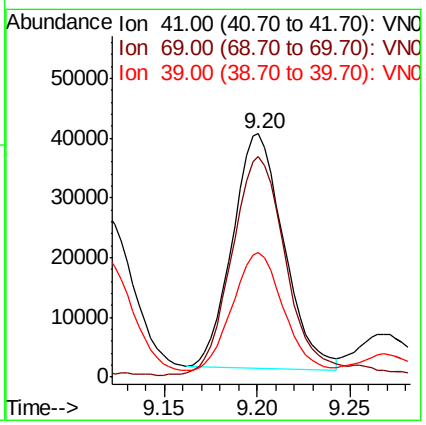


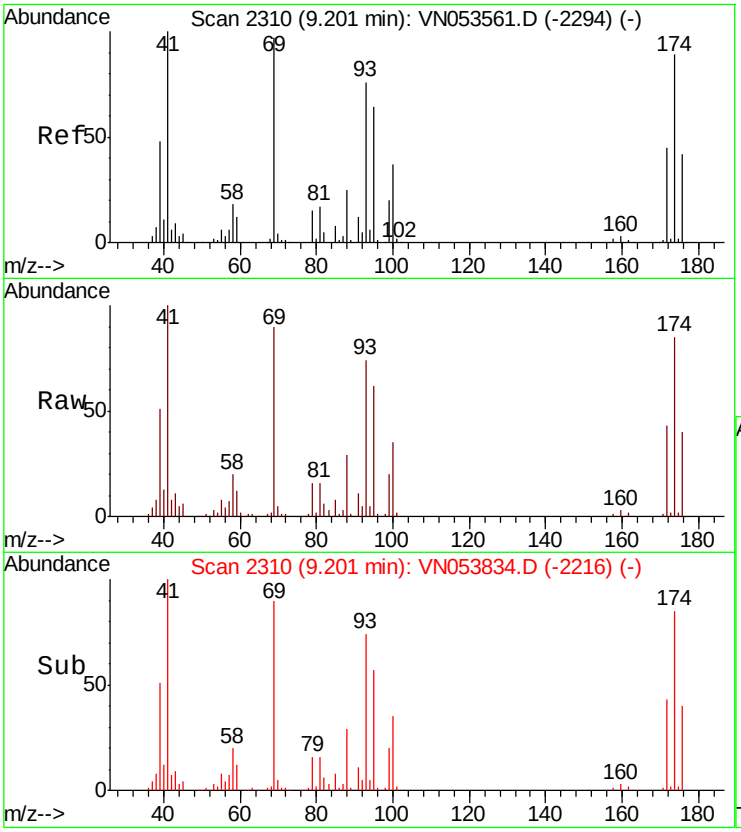


#48
Methyl methacrylate
Concen: 18.261 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 41 Resp: 75526

Ion	Ratio	Lower	Upper
41	100		
69	97.6	73.8	110.6
39	55.1	40.0	60.0



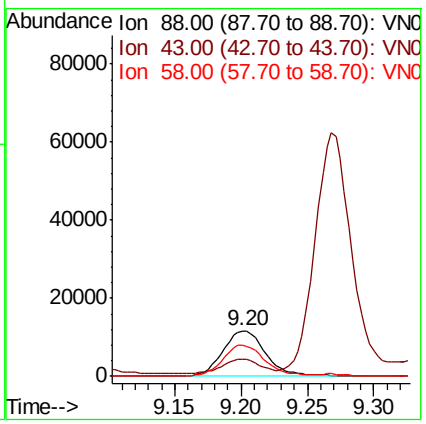


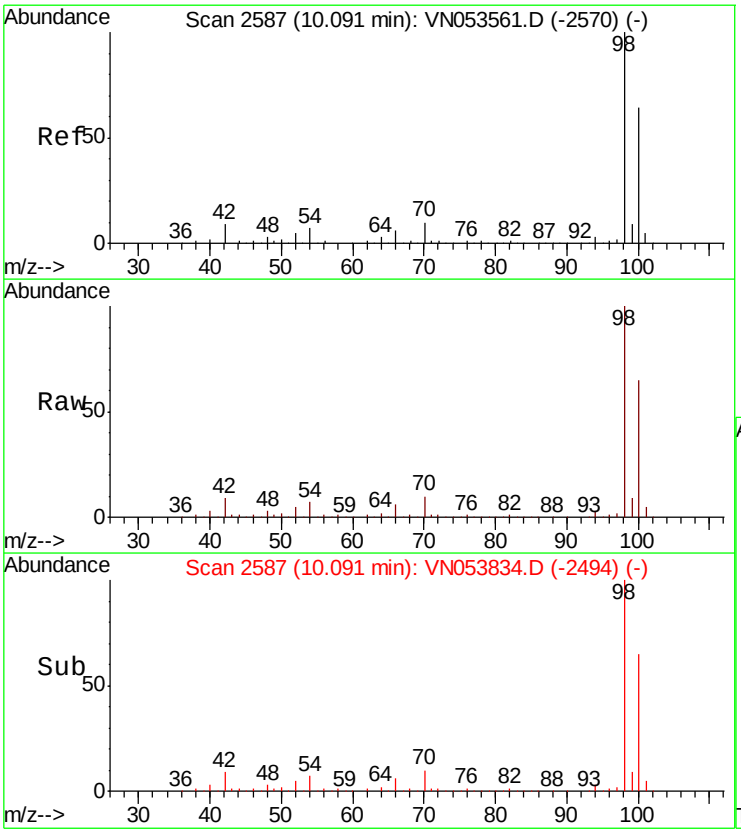
#49
1,4-Dioxane
Concen: 459.198 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion: 88 Resp: 26201

Ion	Ratio	Lower	Upper
88	100		
43	27.5	27.8	41.6#
58	67.6	56.5	84.7

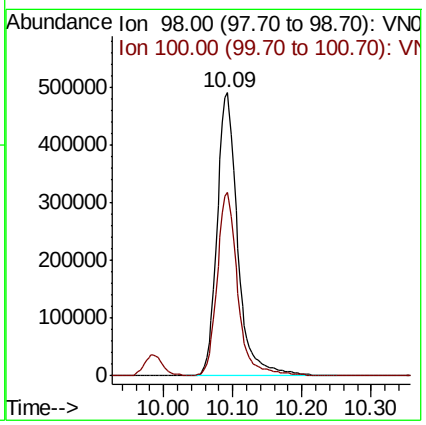


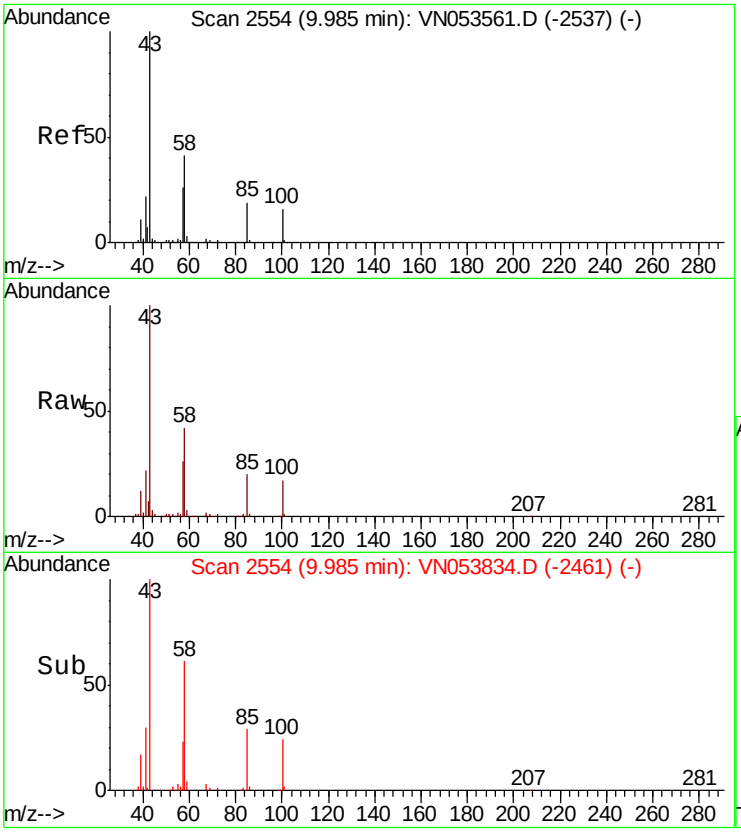


#50
Toluene-d8
Concen: 48.167 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 98 Resp: 1018392

Ion	Ratio	Lower	Upper
98	100		
100	64.9	51.4	77.0



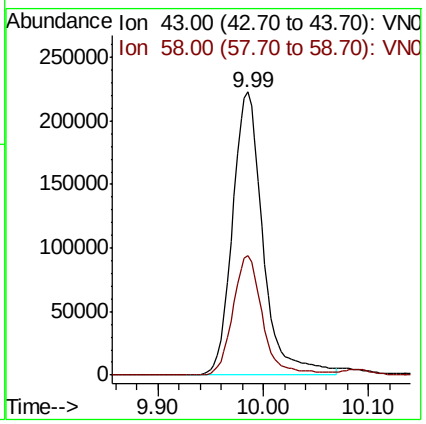


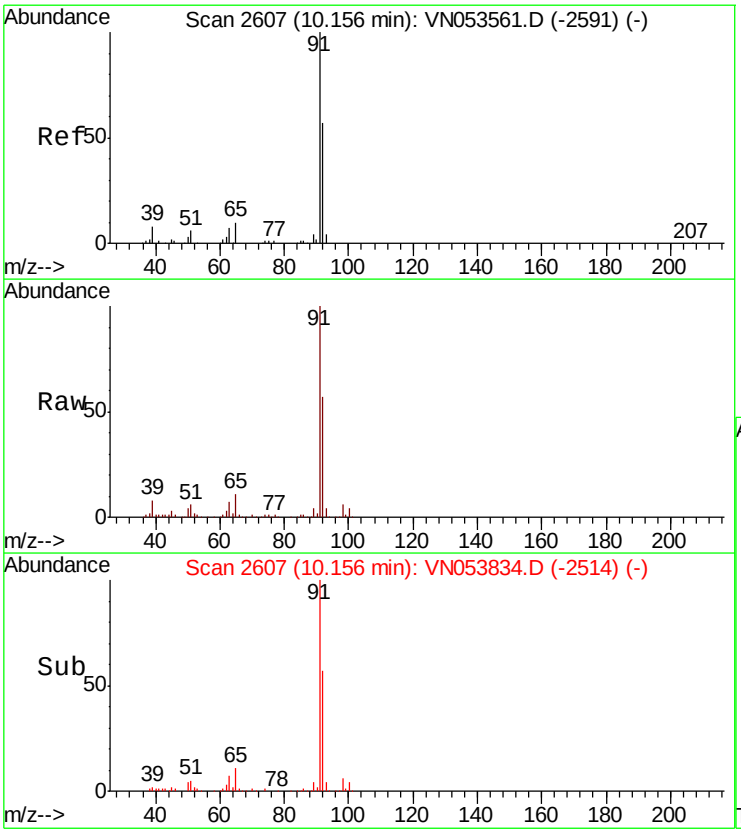
#51
4-Methyl-2-Pentanone
Concen: 103.994 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion: 43 Resp: 442783

Ion	Ratio	Lower	Upper
43	100		
58	41.4	32.8	49.2

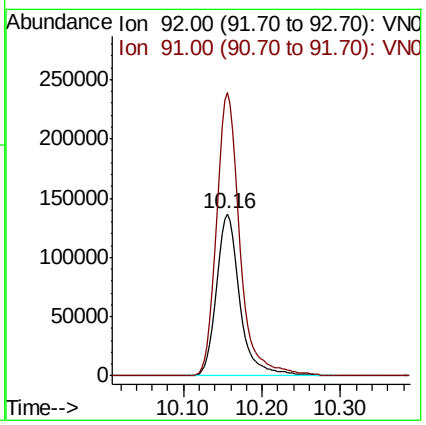


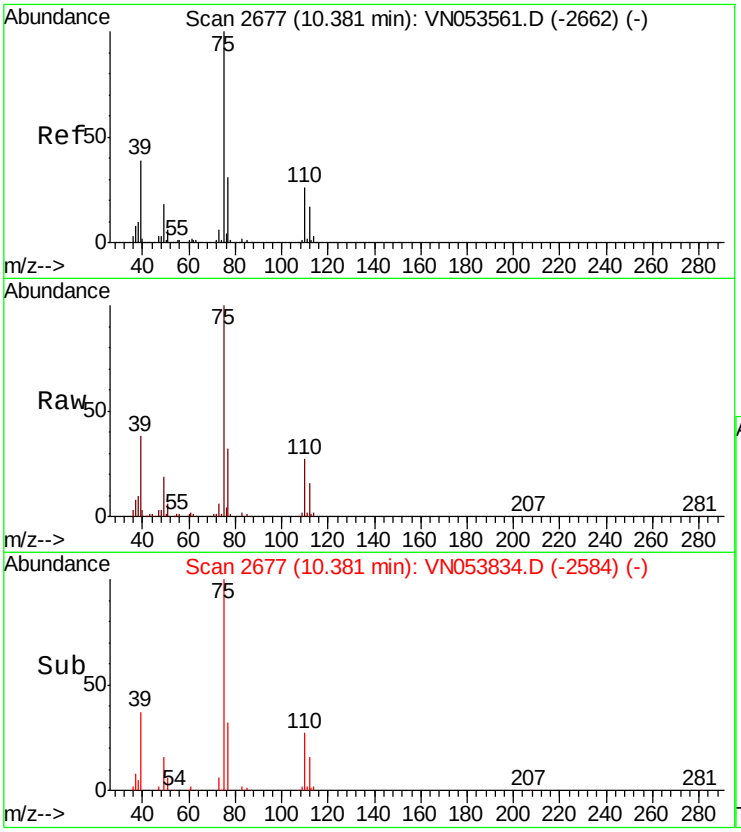


#52
Toluene
Concen: 19.052 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 92 Resp: 280106

Ion	Ratio	Lower	Upper
92	100		
91	174.8	139.9	209.9



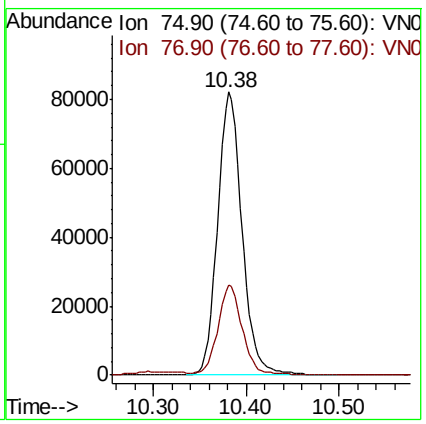


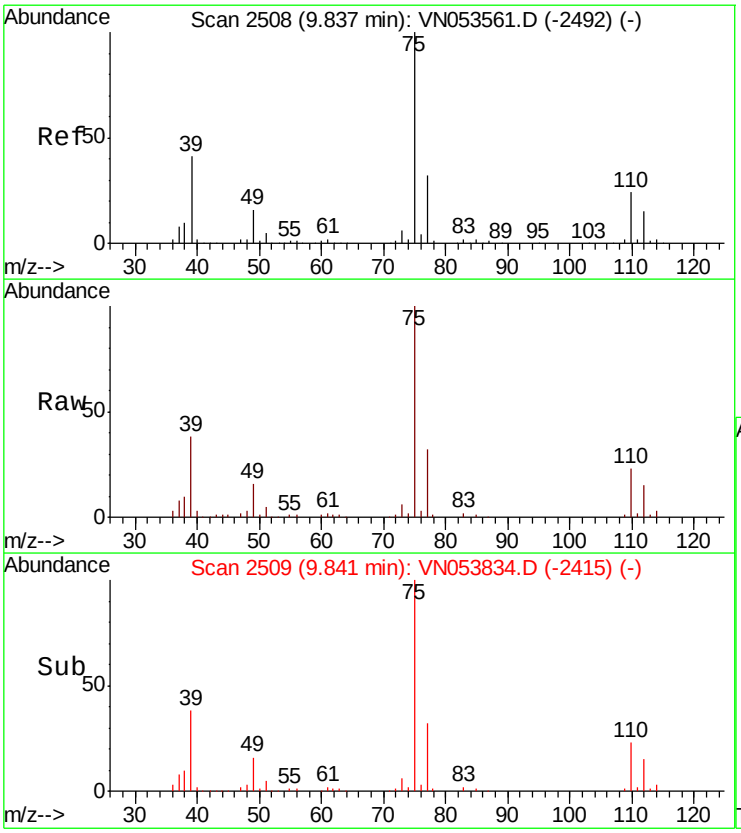
#53
t-1,3-Dichloropropene
Concen: 18.860 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion: 75 Resp: 149978

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.5	38.3

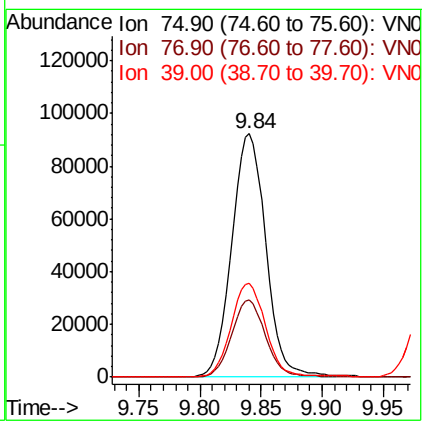


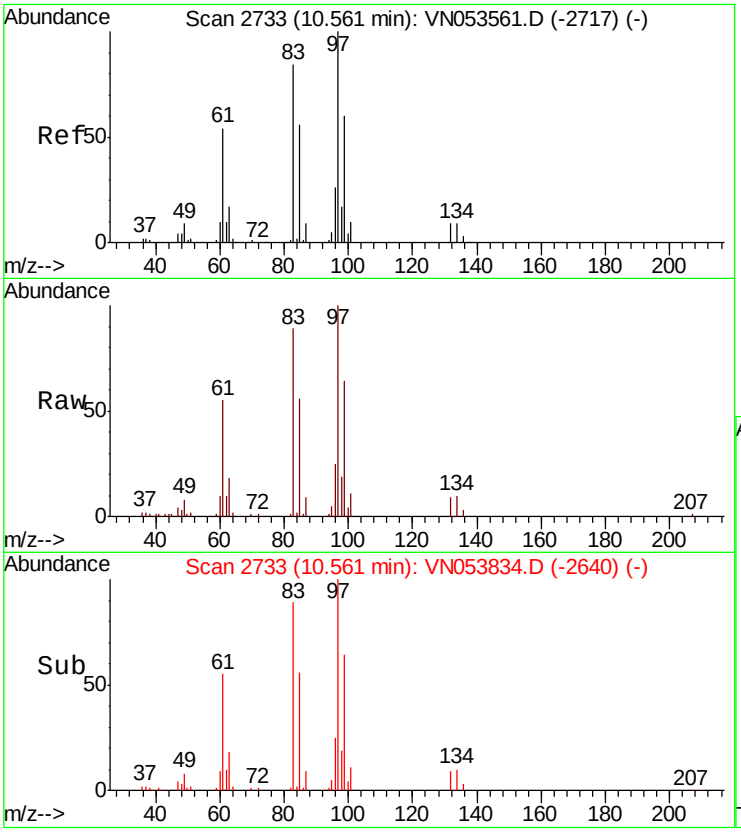


#54
cis-1,3-Dichloropropene
Concen: 18.962 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 75 Resp: 178683

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.8	38.6
39	38.4	33.4	50.0



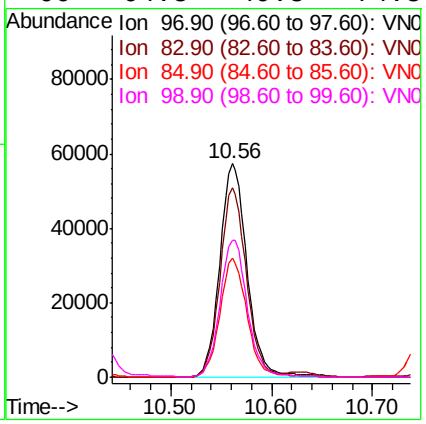


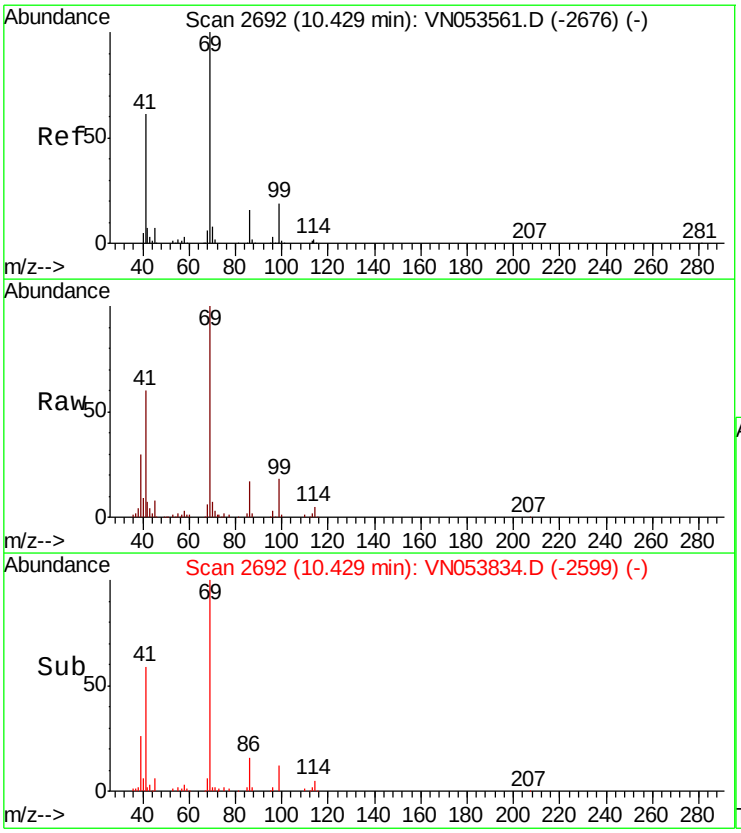
#55
1,1,2-Trichloroethane
Concen: 20.525 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion: 97 Resp: 108739

Ion	Ratio	Lower	Upper
97	100		
83	89.0	70.1	105.1
85	55.6	45.4	68.0
99	64.3	49.8	74.8

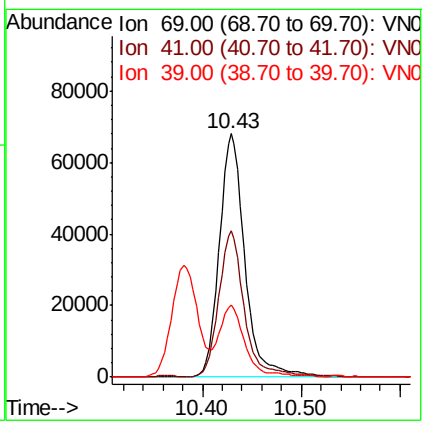


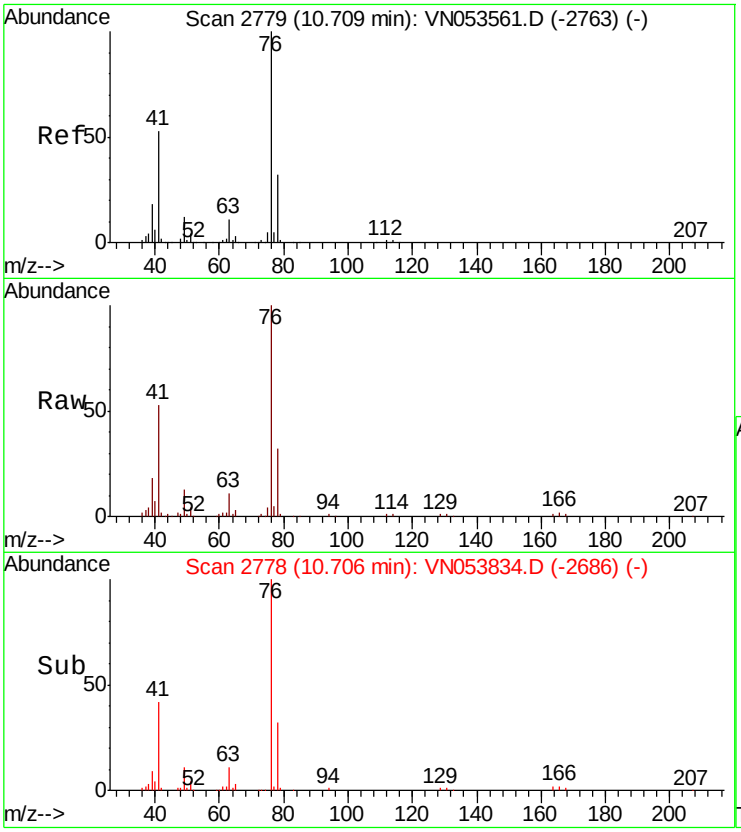


#56
Ethyl methacrylate
Concen: 19.738 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 69 Resp: 123707

Ion	Ratio	Lower	Upper
69	100		
41	59.7	49.4	74.0
39	29.2	23.3	34.9



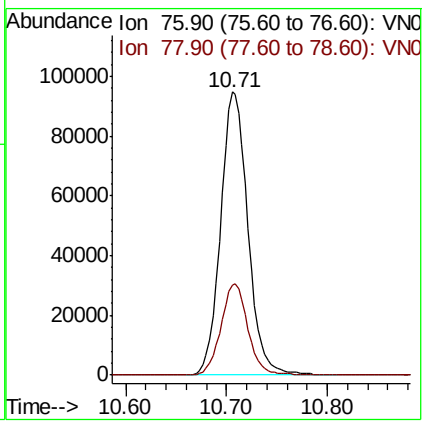


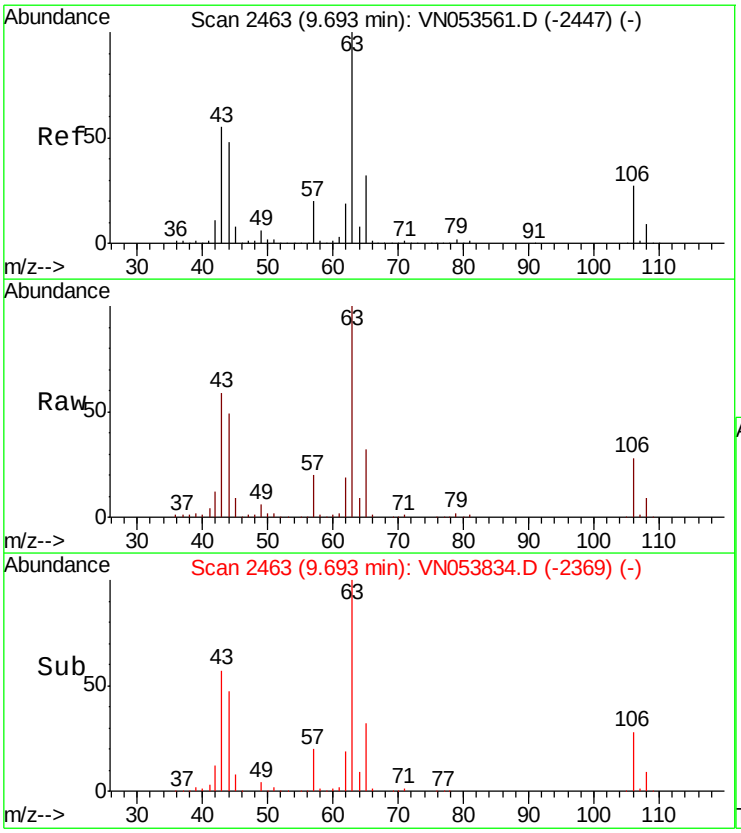
#57
1,3-Dichloropropane
Concen: 19.802 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Tgt Ion: 76 Resp: 179296

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.6	38.4

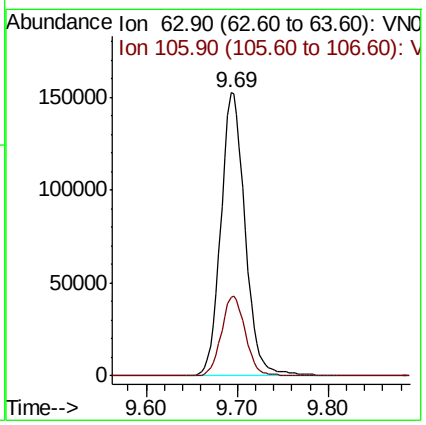


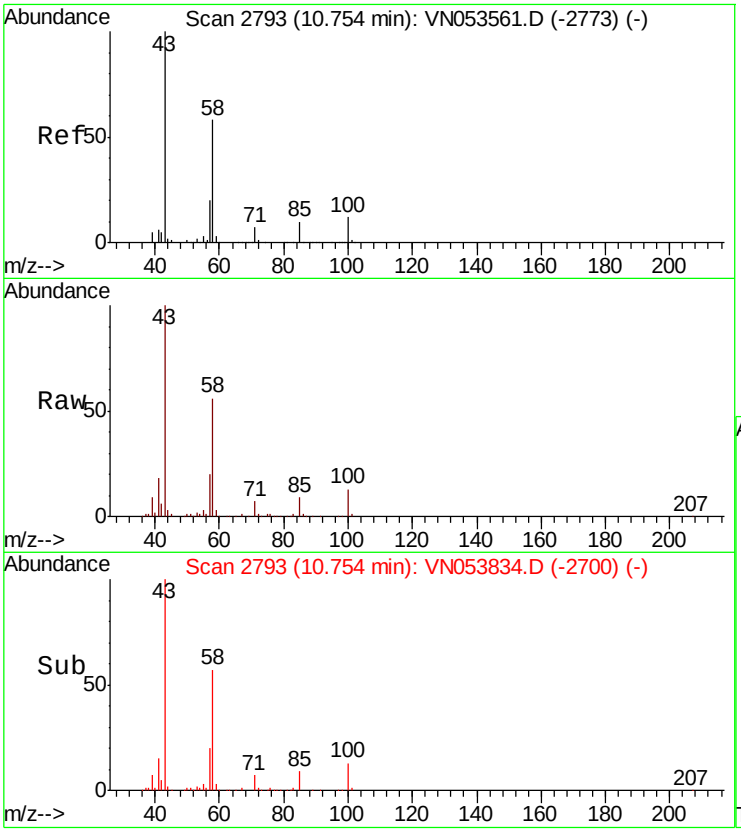


#58
2-Chloroethyl Vinyl ether
Concen: 78.465 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 63 Resp: 282917

Ion	Ratio	Lower	Upper
63	100		
106	27.9	21.5	32.3



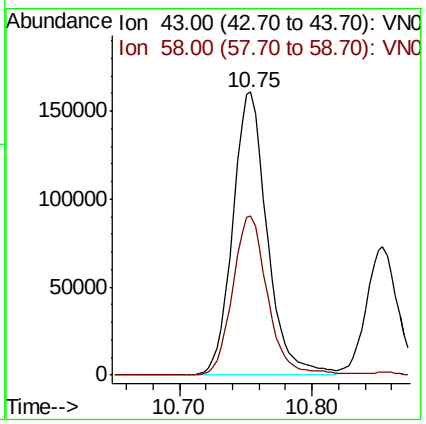


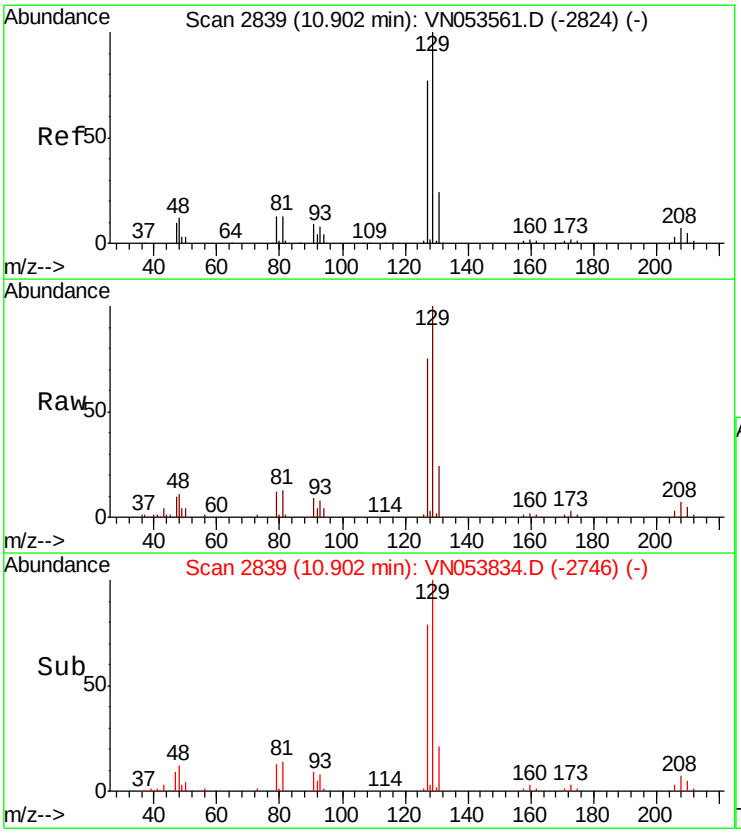
#59
2-Hexanone
Concen: 99.388 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Tgt Ion: 43 Resp: 287280

Ion	Ratio	Lower	Upper
43	100		
58	57.7	28.6	85.8

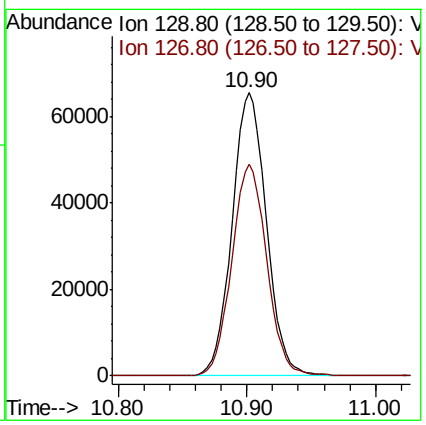


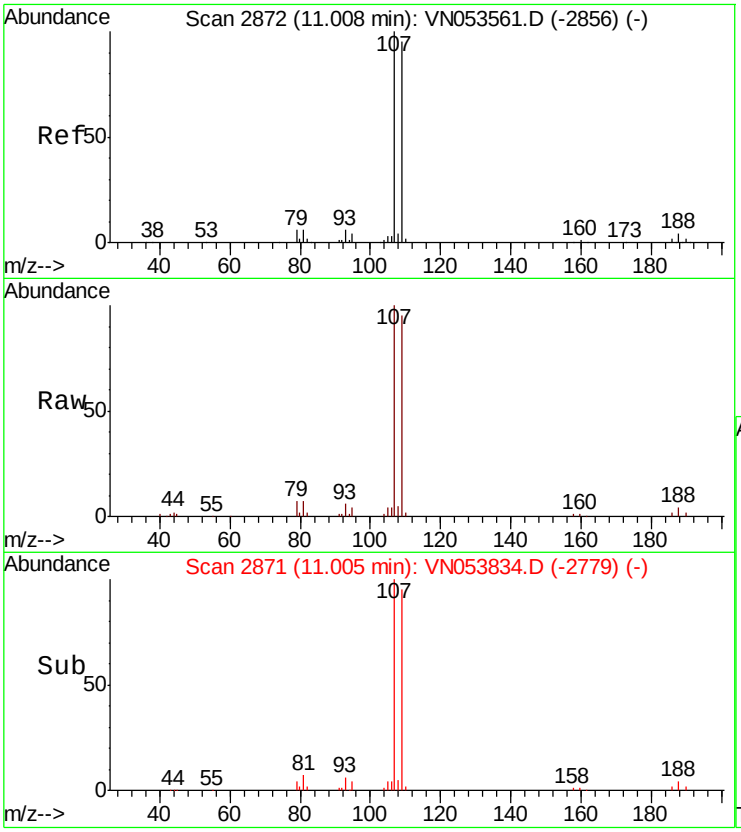


#60
Dibromochloromethane
Concen: 20.282 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion:129 Resp: 121171

Ion	Ratio	Lower	Upper
129	100		
127	75.9	38.6	115.8



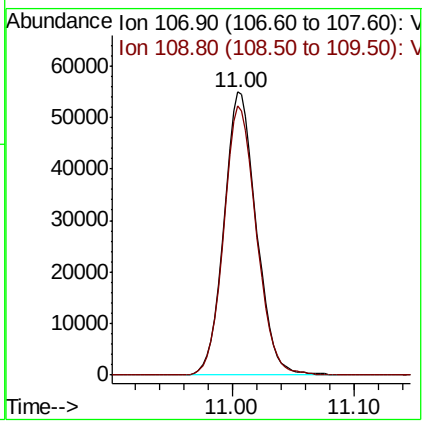


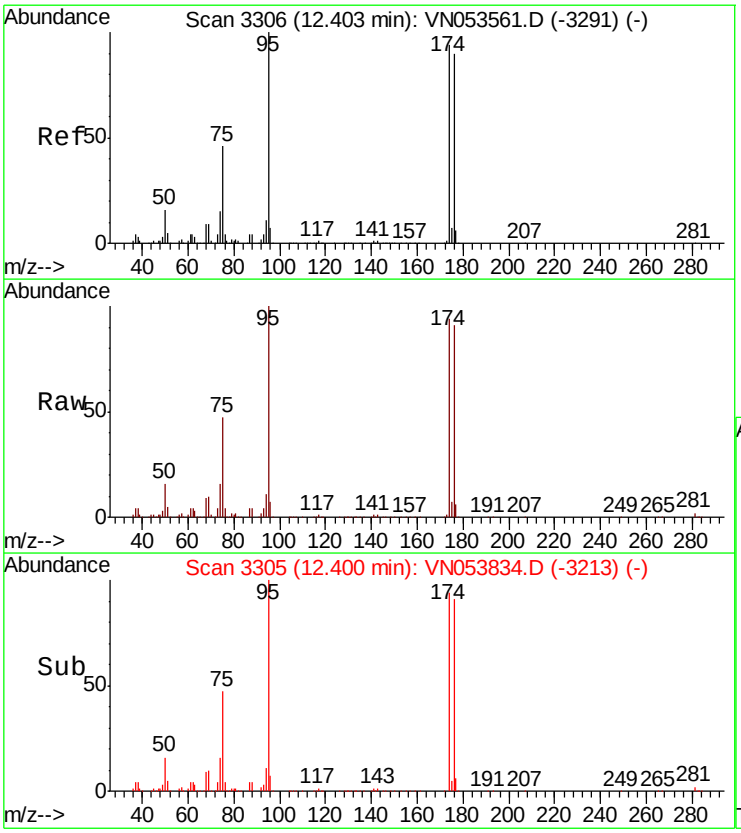
#61
1,2-Dibromoethane
Concen: 19.379 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Tgt Ion:107 Resp: 101615

Ion	Ratio	Lower	Upper
107	100		
109	96.0	75.7	113.5

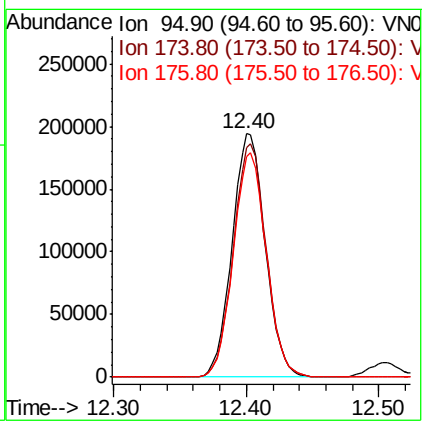


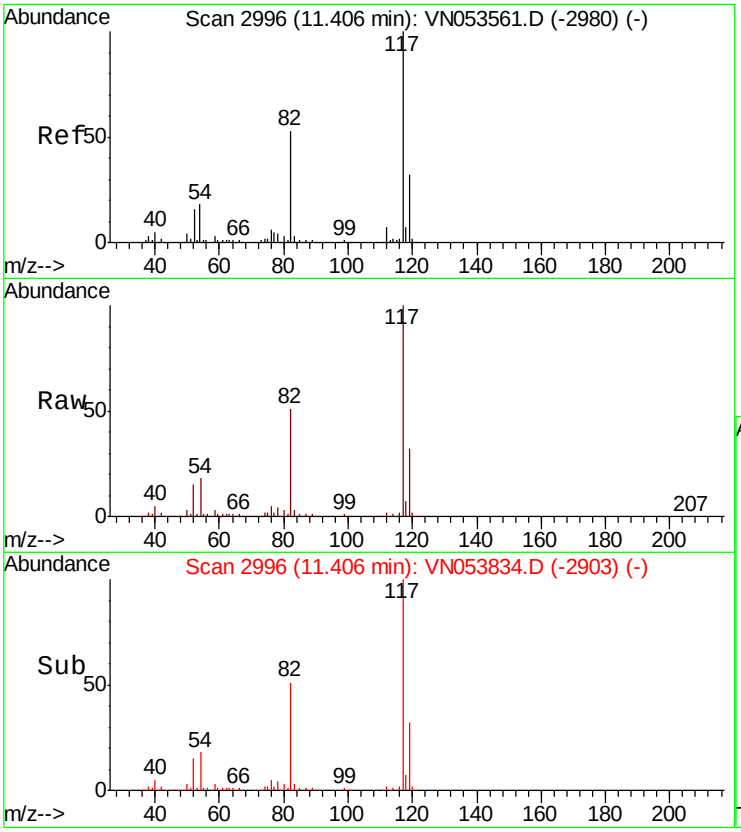


#62
4-Bromofluorobenzene
Concen: 47.714 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 95 Resp: 336459

Ion	Ratio	Lower	Upper
95	100		
174	95.2	0.0	183.2
176	91.9	0.0	177.4



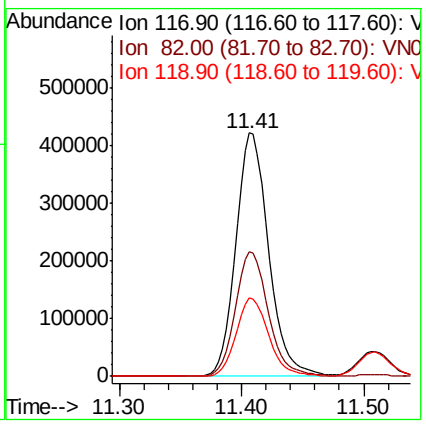


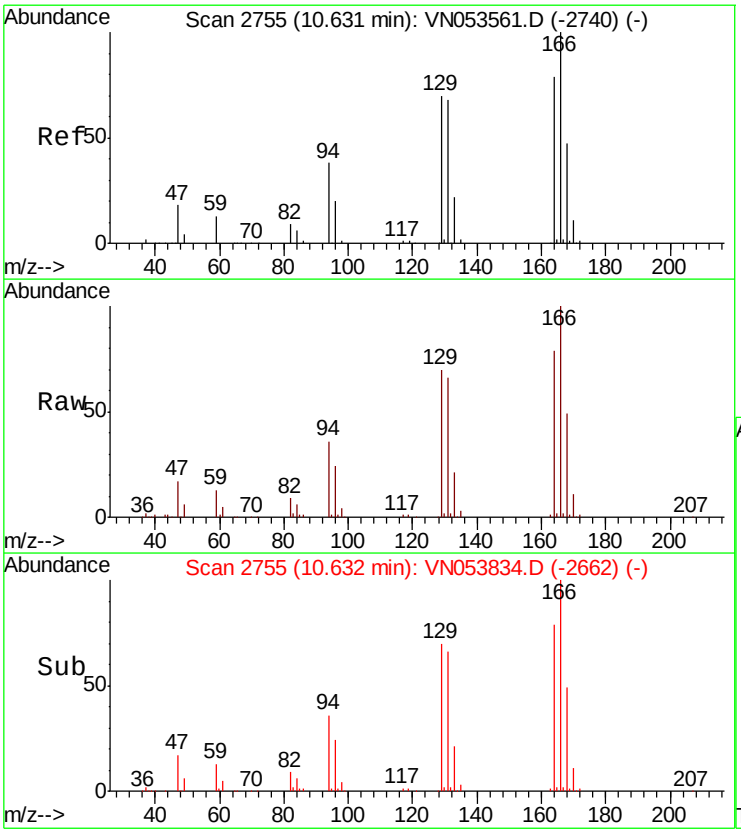
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Tgt Ion:117 Resp: 783383

Ion	Ratio	Lower	Upper
117	100		
82	51.4	42.9	64.3
119	32.2	26.0	39.0

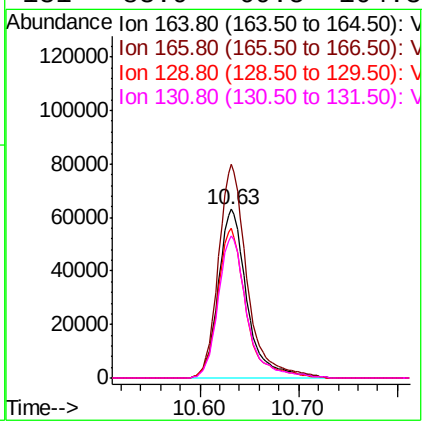


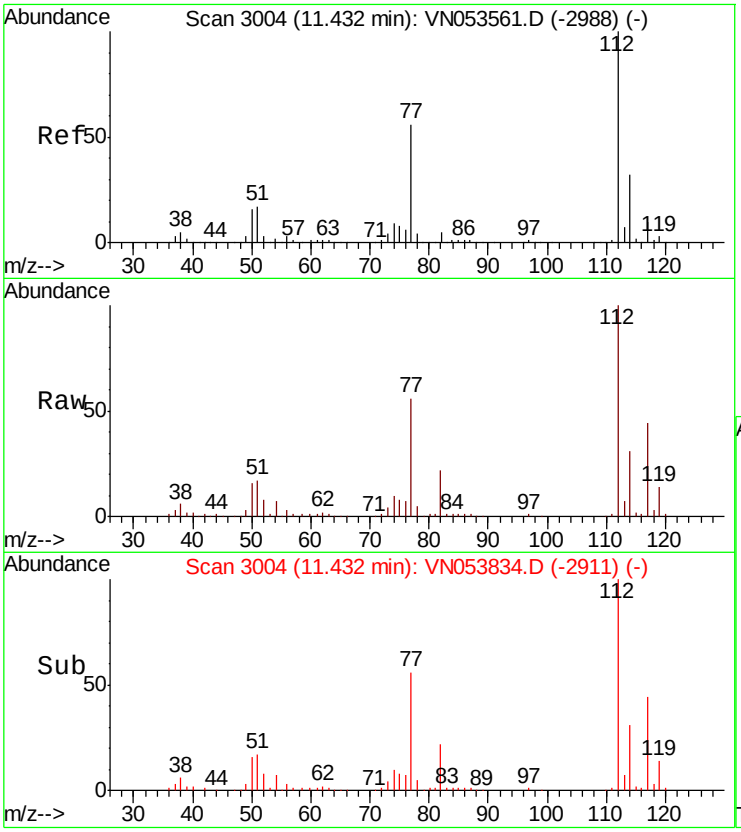


#64
Tetrachloroethene
Concen: 19.211 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion:164 Resp: 129005

Ion	Ratio	Lower	Upper
164	100		
166	126.5	102.2	153.4
129	88.6	72.6	109.0
131	83.9	69.5	104.3



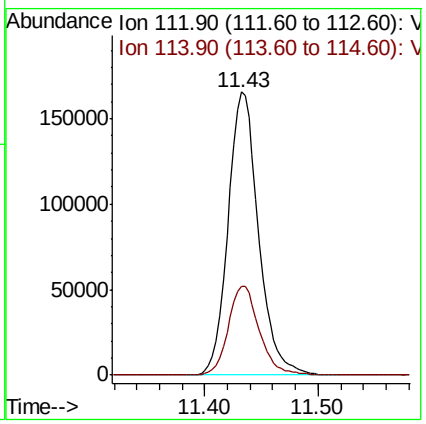


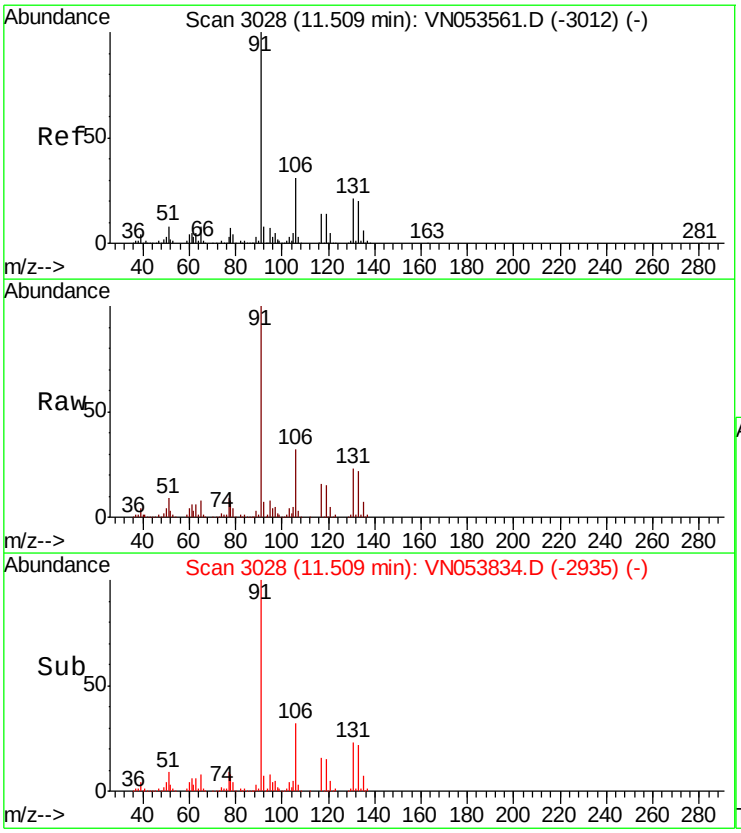
#65
Chlorobenzene
Concen: 18.609 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion:112 Resp: 309657

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.3	37.9

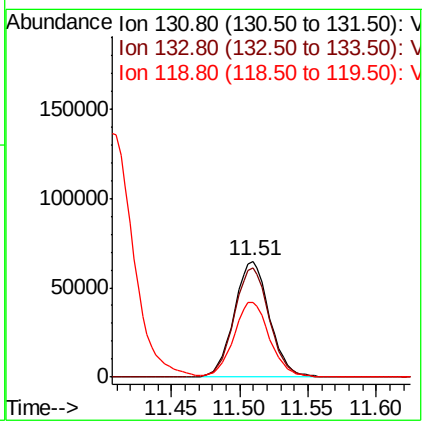


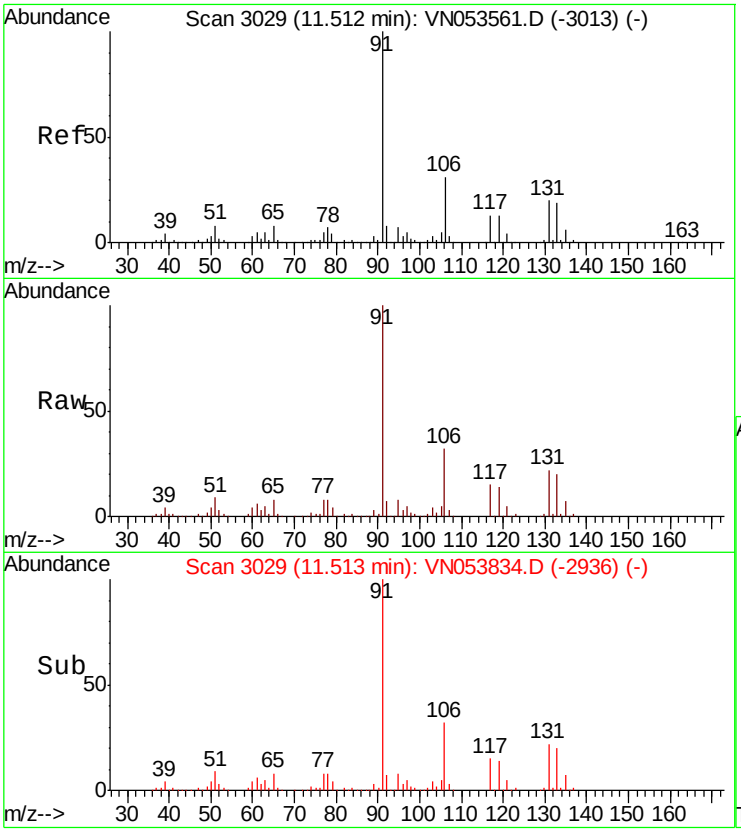


#66
1,1,1,2-Tetrachloroethane
Concen: 20.052 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion:131 Resp: 116527

Ion	Ratio	Lower	Upper
131	100		
133	94.1	48.0	144.0
119	65.7	33.5	100.5



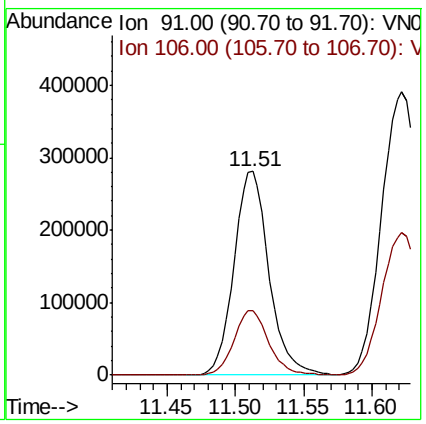


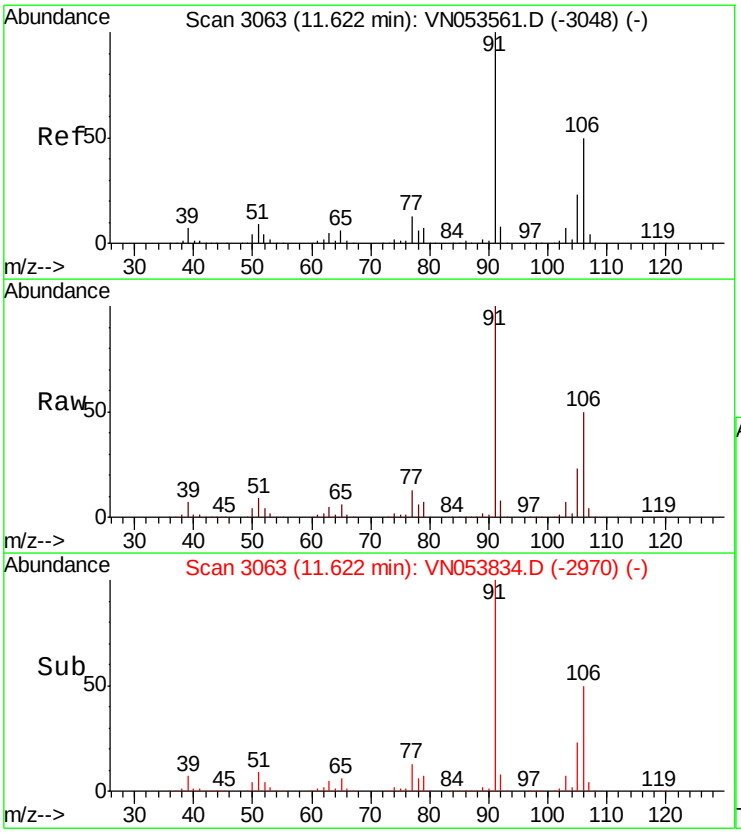
#67
Ethyl Benzene
Concen: 18.338 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Tgt Ion: 91 Resp: 501259

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.0	37.6

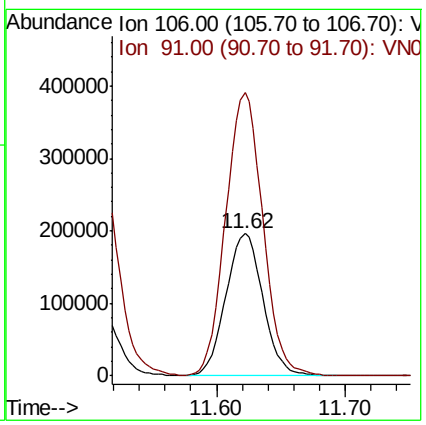


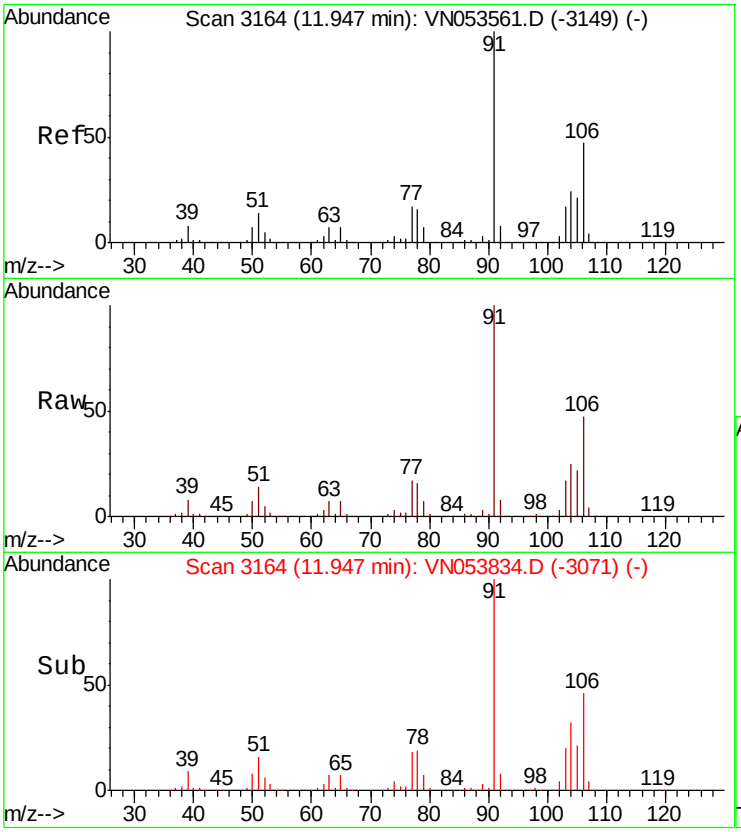


#68
m/p-Xylenes
Concen: 37.679 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion:106 Resp: 393090

Ion	Ratio	Lower	Upper
106	100		
91	198.8	161.4	242.2



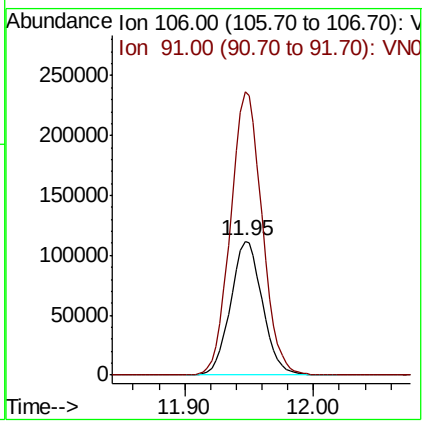


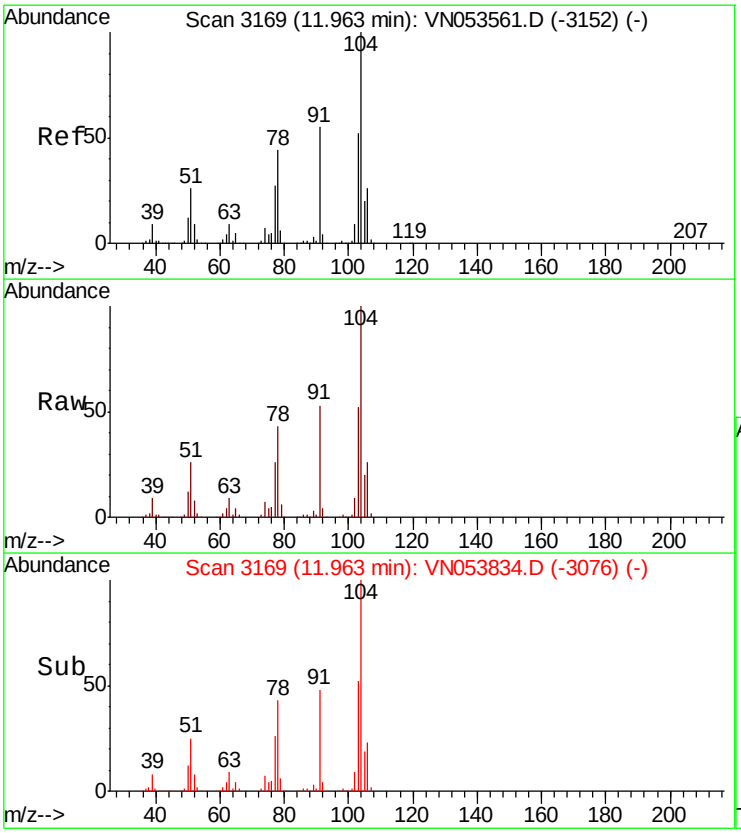
#69
o-Xylene
Concen: 18.995 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion:106 Resp: 191444

Ion	Ratio	Lower	Upper
106	100		
91	210.2	106.9	320.8

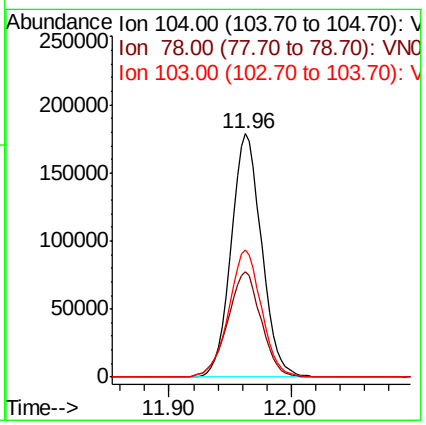


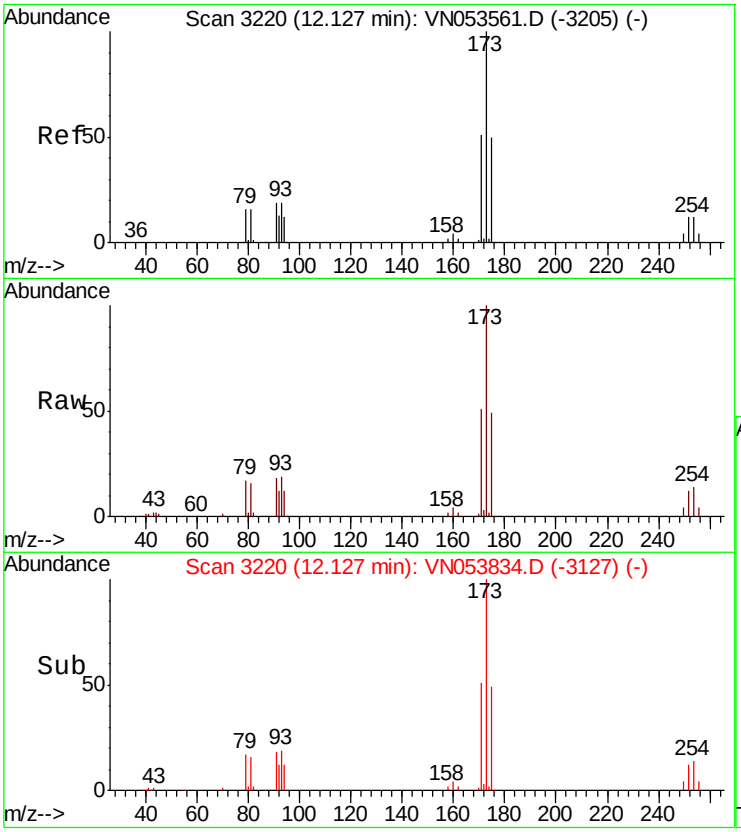


#70
Styrene
Concen: 18.982 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion:104 Resp: 310085

Ion	Ratio	Lower	Upper
104	100		
78	47.6	38.2	57.2
103	56.1	44.4	66.6



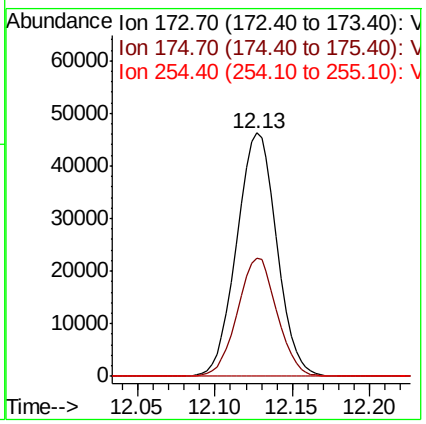


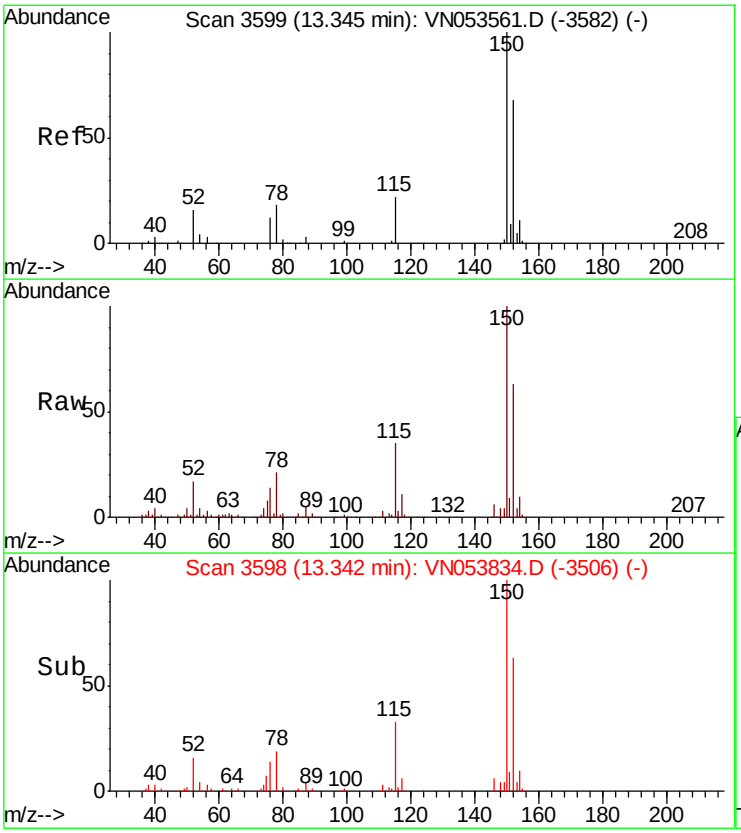
#71
Bromoform
Concen: 20.954 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Tgt Ion:173 Resp: 83484

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.6	74.0
254	0.0	0.2	0.2#

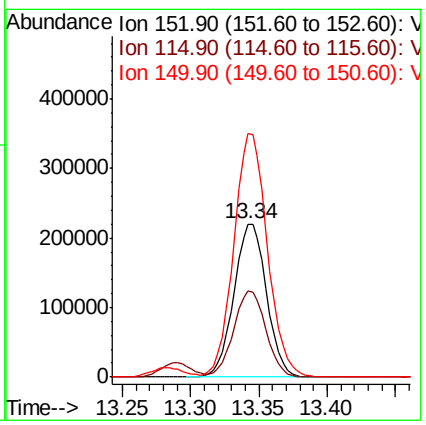


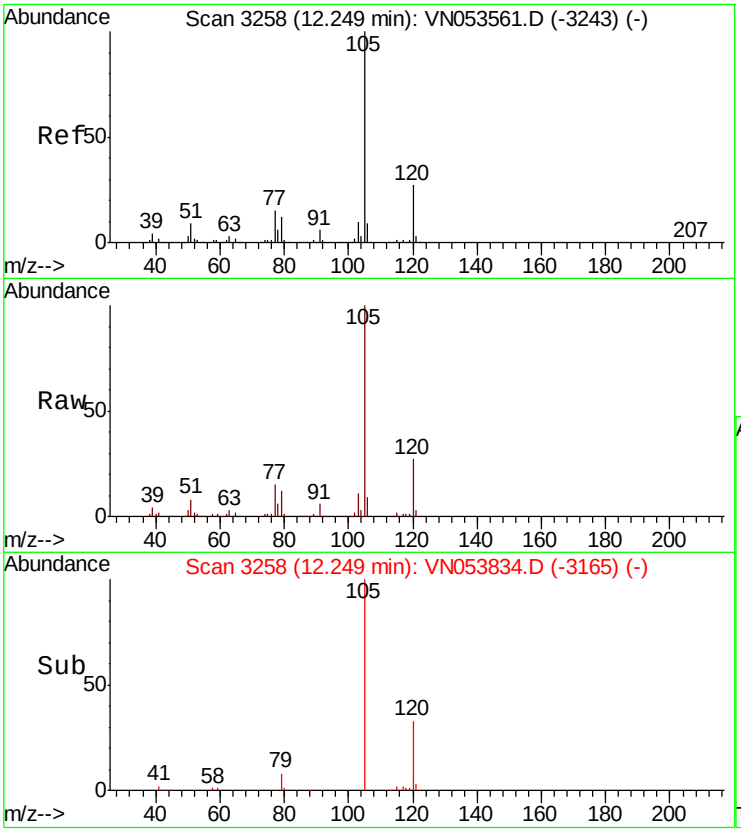


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion:152 Resp: 364090

Ion	Ratio	Lower	Upper
152	100		
115	56.1	27.8	83.4
150	163.9	0.0	349.0



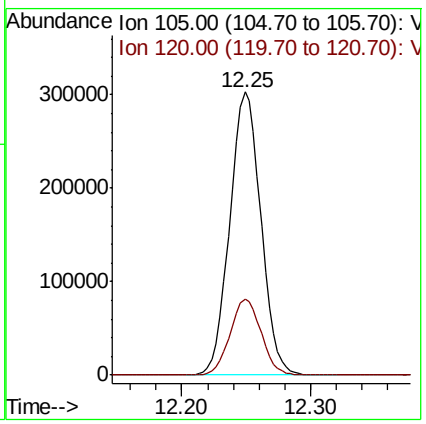


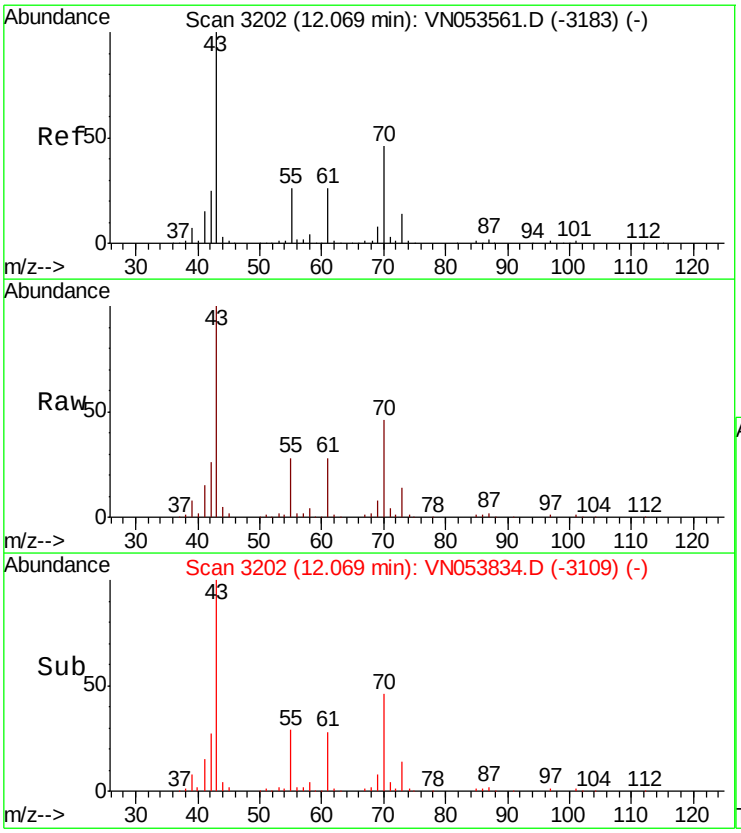
#73
Isopropylbenzene
Concen: 19.800 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Tgt Ion:105 Resp: 506793

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.6	40.7

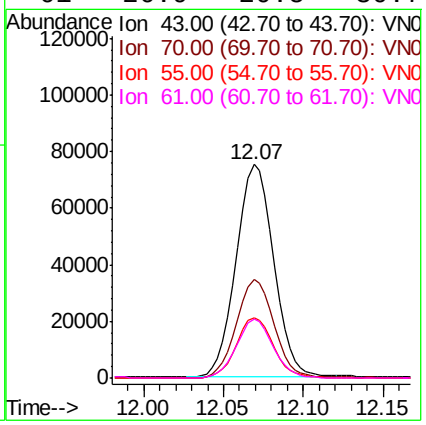


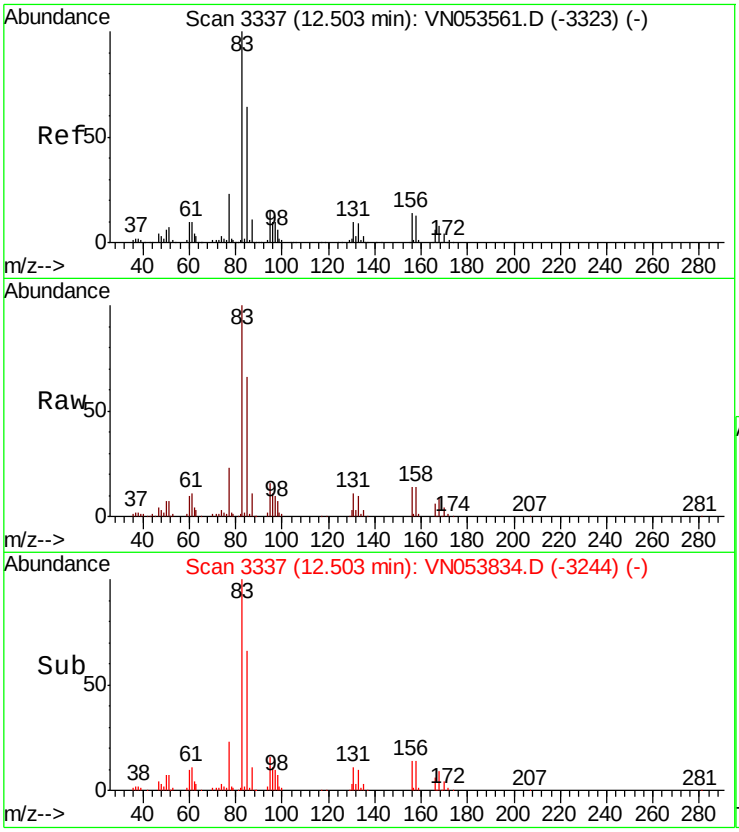


#74
N-amyl acetate
Concen: 19.572 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 43 Resp: 120462

Ion	Ratio	Lower	Upper
43	100		
70	46.5	35.4	53.2
55	28.1	20.9	31.3
61	26.9	20.5	30.7



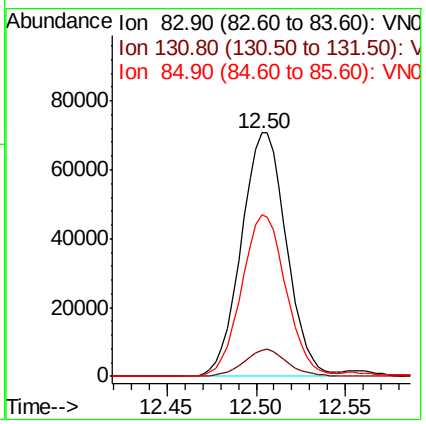


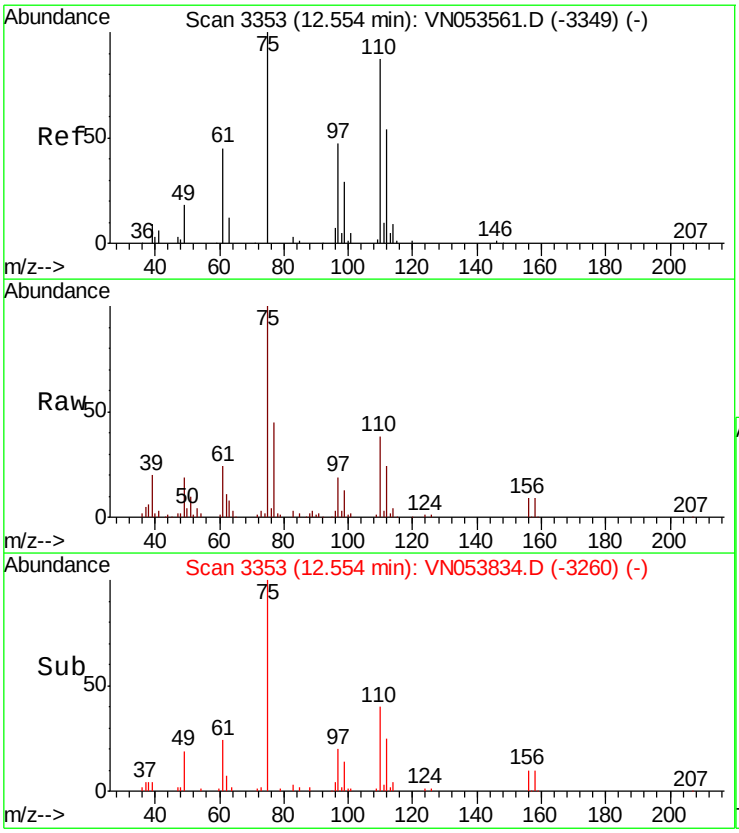
#75
1,1,2,2-Tetrachloroethane
Concen: 20.417 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion: 83 Resp: 125063

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.3	15.8
85	65.4	32.1	96.3

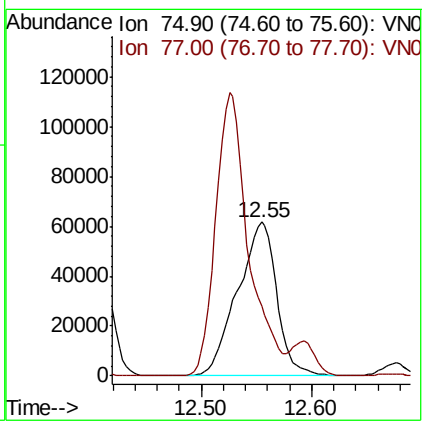


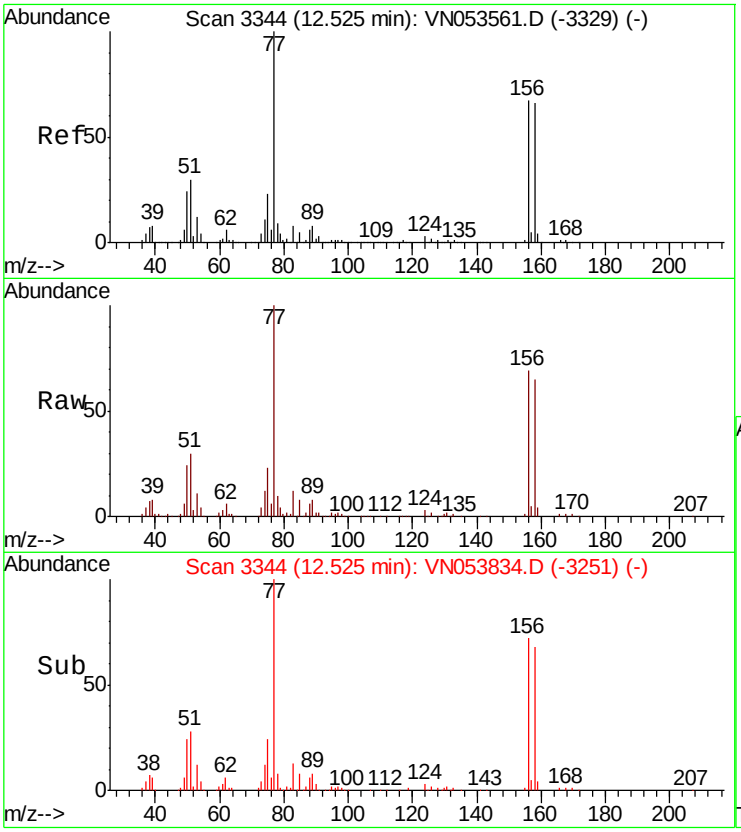


#76
1,2,3-Trichloropropane
Concen: 32.535 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 75 Resp: 152152

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



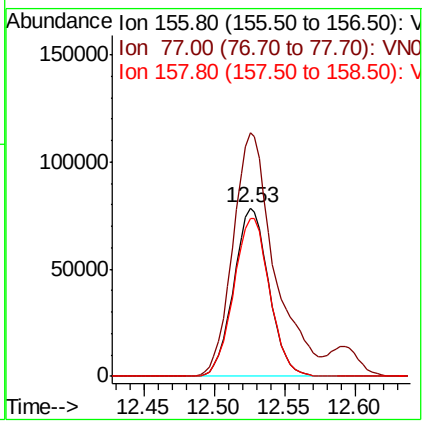


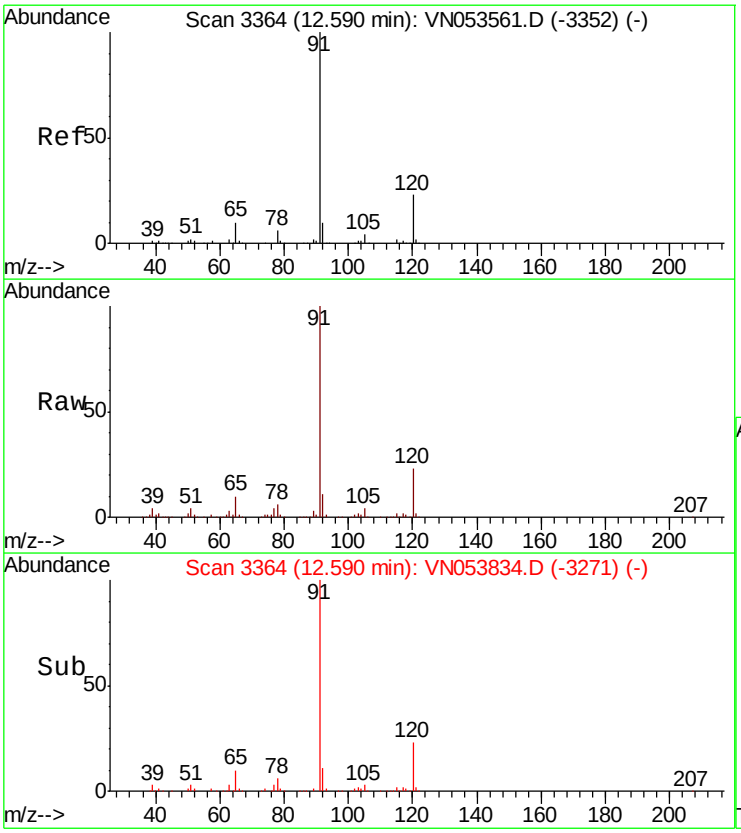
#77
Bromobenzene
Concen: 19.842 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion:156 Resp: 136872

Ion	Ratio	Lower	Upper
156	100		
77	171.4	87.9	263.8
158	96.6	48.8	146.4

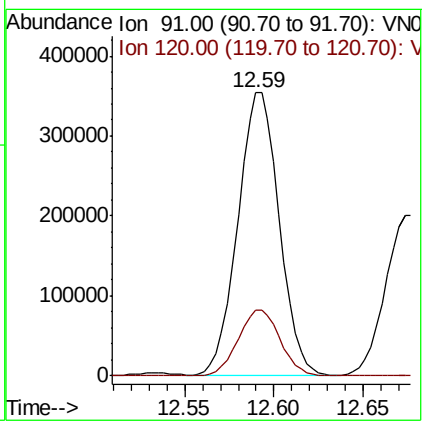


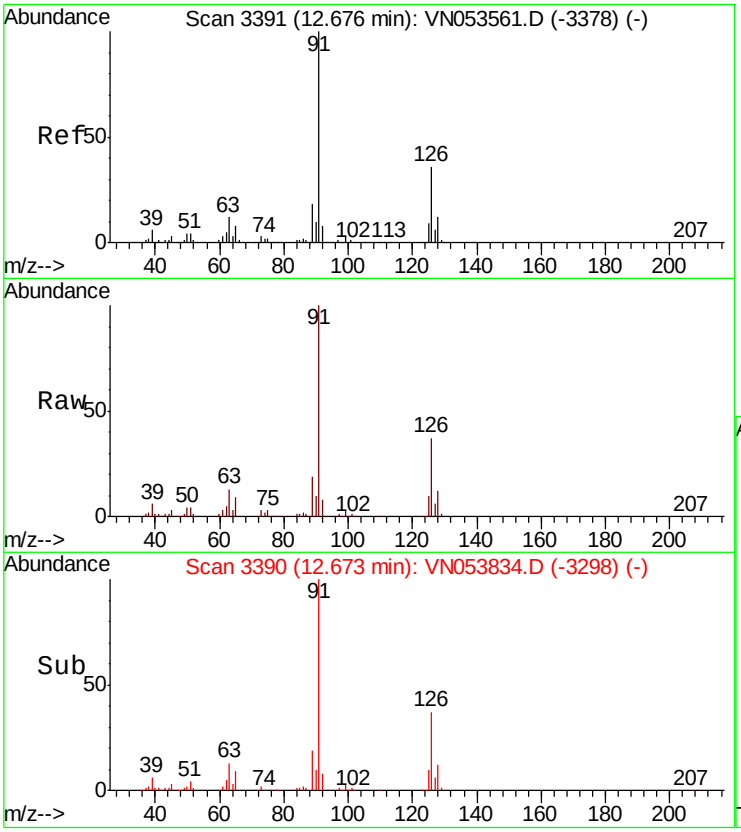


#78
n-propylbenzene
Concen: 19.267 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 91 Resp: 570076

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.5



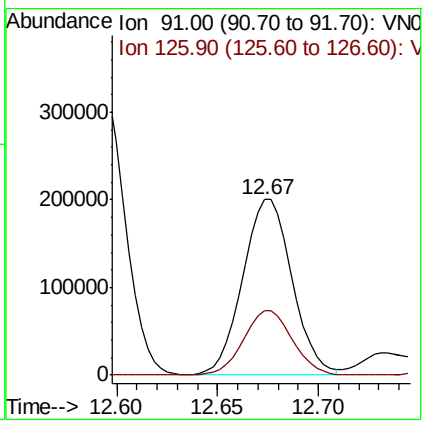


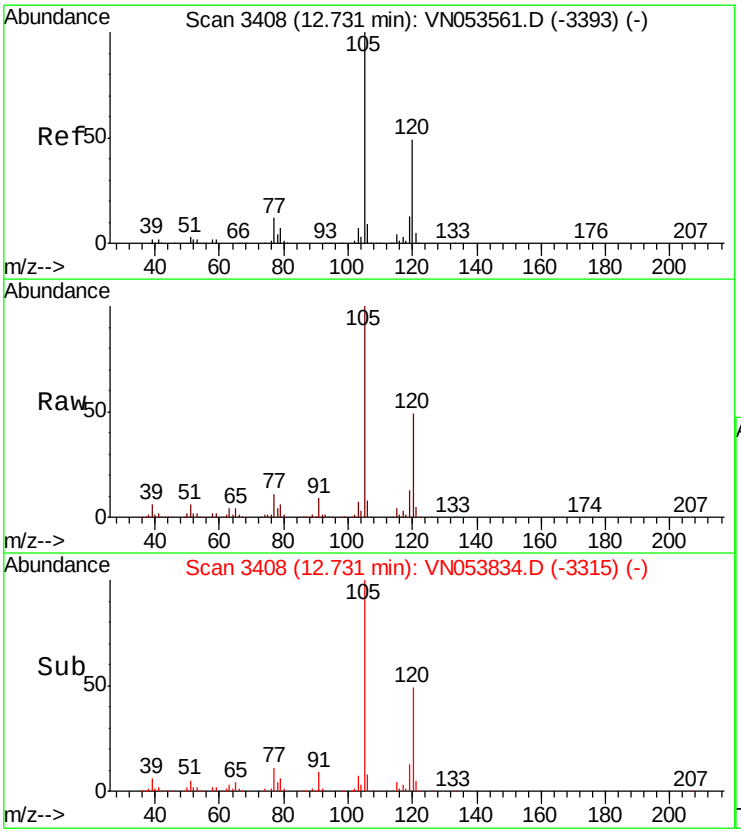
#79
2-Chlorotoluene
Concen: 19.498 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Tgt Ion: 91 Resp: 342274

Ion	Ratio	Lower	Upper
91	100		
126	36.6	17.9	53.7

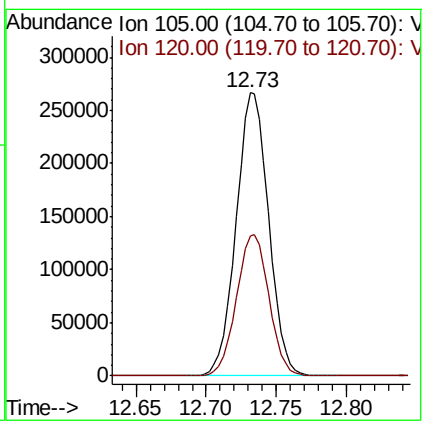


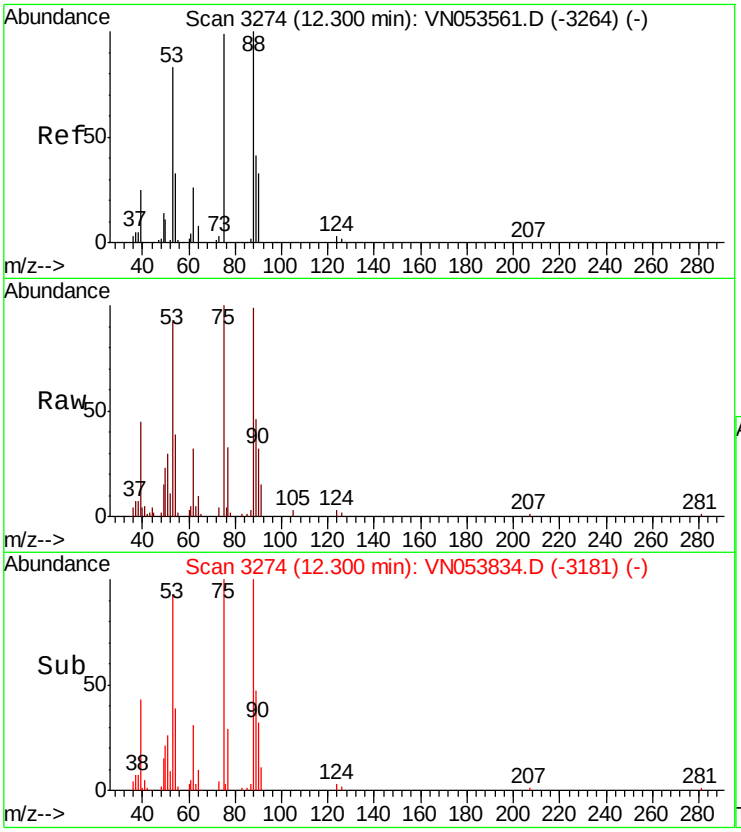


#80
1,3,5-Trimethylbenzene
Concen: 20.246 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion:105 Resp: 429714

Ion	Ratio	Lower	Upper
105	100		
120	50.0	24.9	74.6



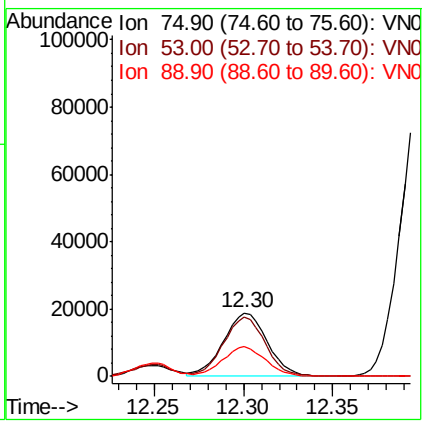


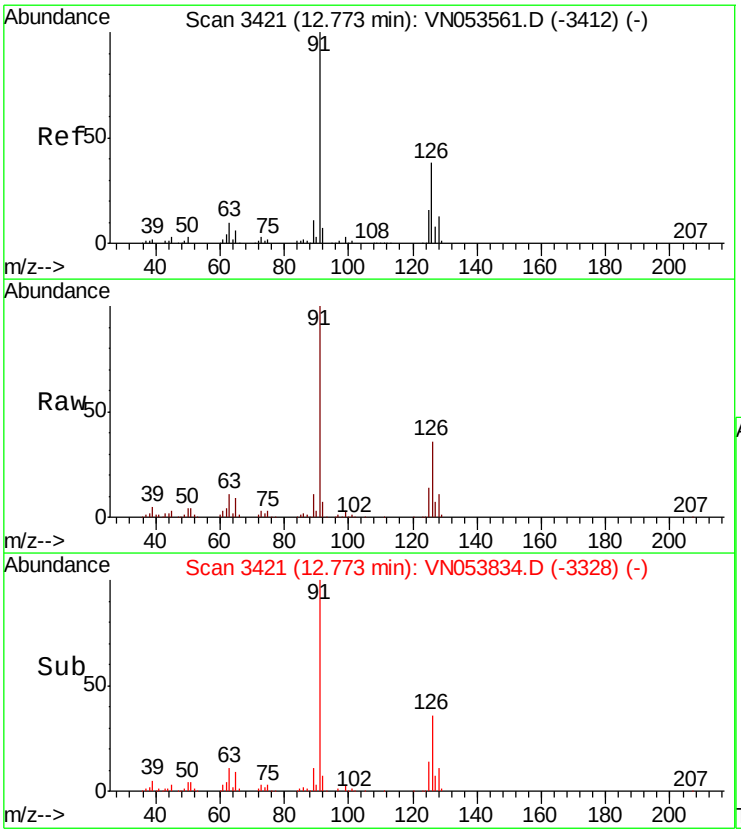
#81
trans-1,4-Dichloro-2-butene
Concen: 19.427 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion: 75 Resp: 32309

Ion	Ratio	Lower	Upper
75	100		
53	89.5	69.8	104.6
89	45.6	35.6	53.4

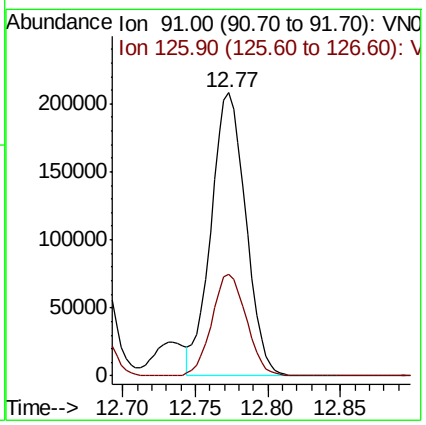


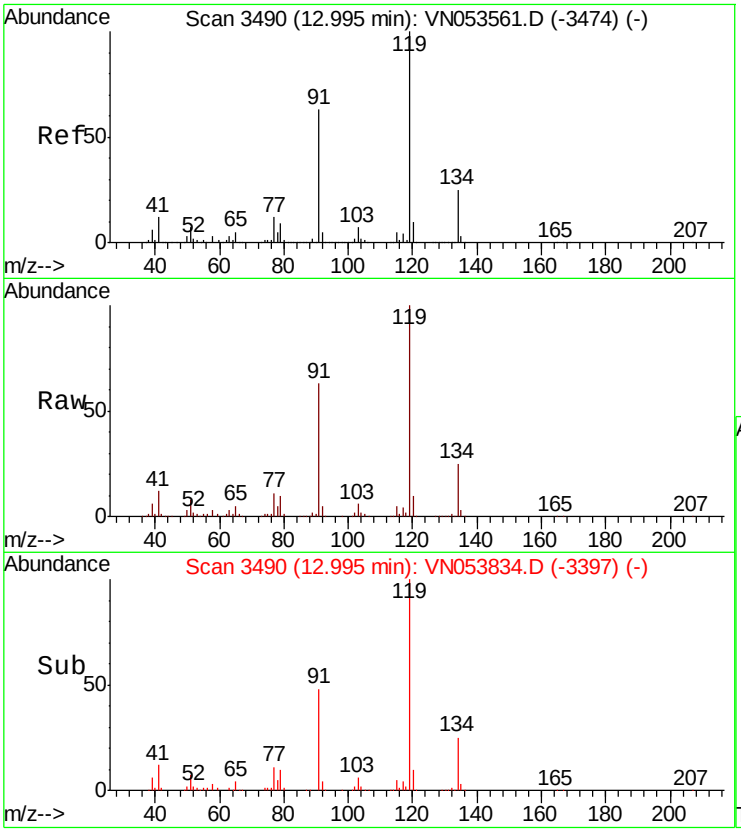


#82
4-Chlorotoluene
Concen: 19.253 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 91 Resp: 346793

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.6	52.9



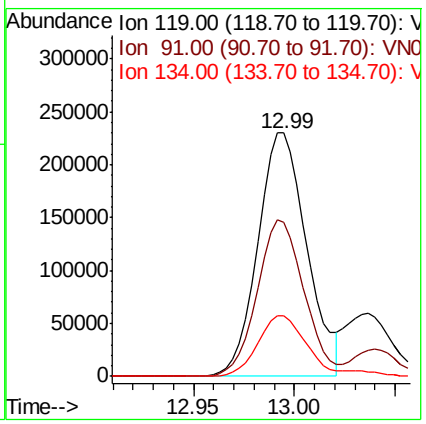


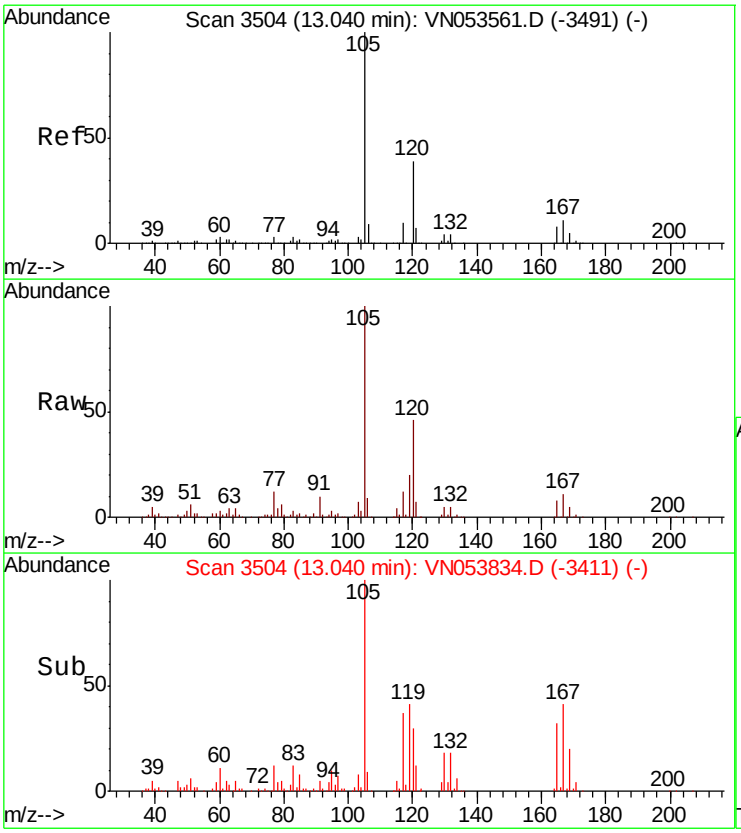
#83
tert-Butylbenzene
Concen: 20.740 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Tgt Ion:119 Resp: 389047

Ion	Ratio	Lower	Upper
119	100		
91	61.3	31.3	93.8
134	26.1	12.9	38.7

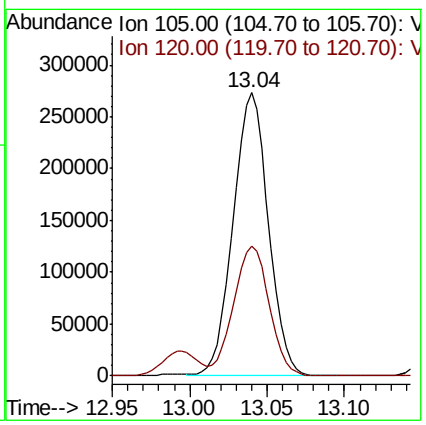


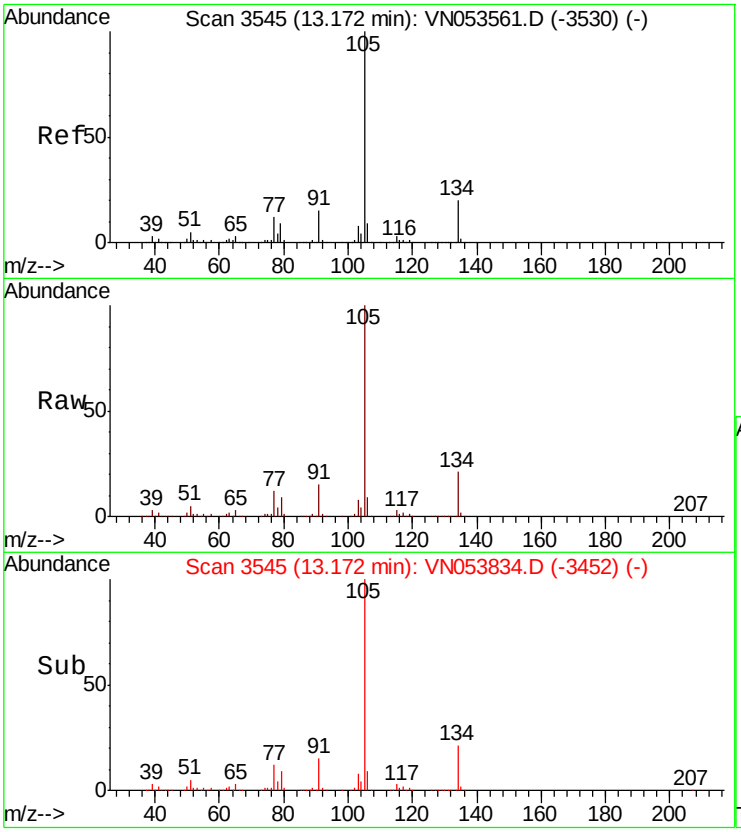


#84
1,2,4-Trimethylbenzene
Concen: 20.013 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion:105 Resp: 432751

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.0	69.0



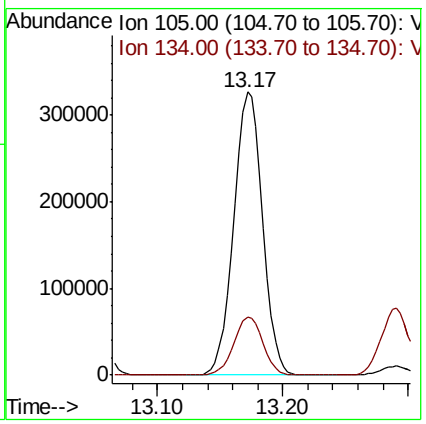


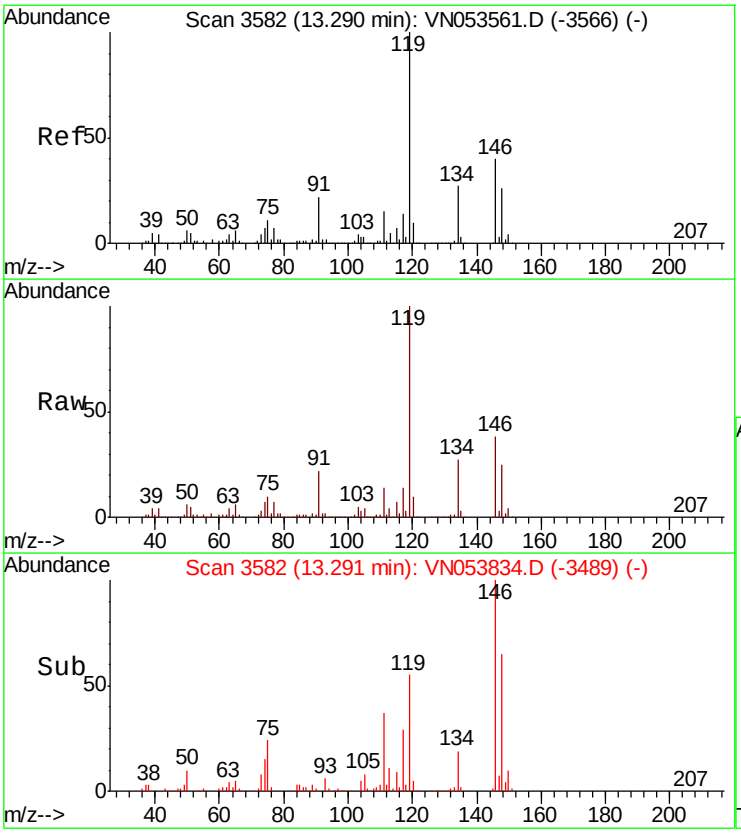
#85
sec-Butylbenzene
Concen: 20.320 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion:105 Resp: 518721

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.2	30.6

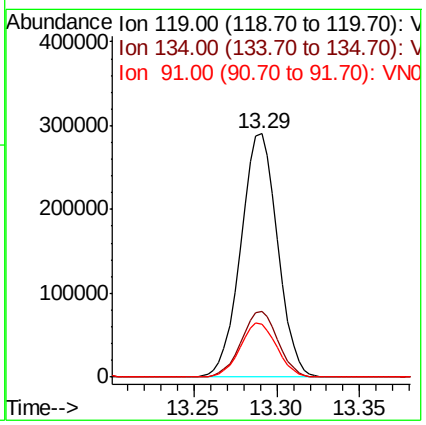


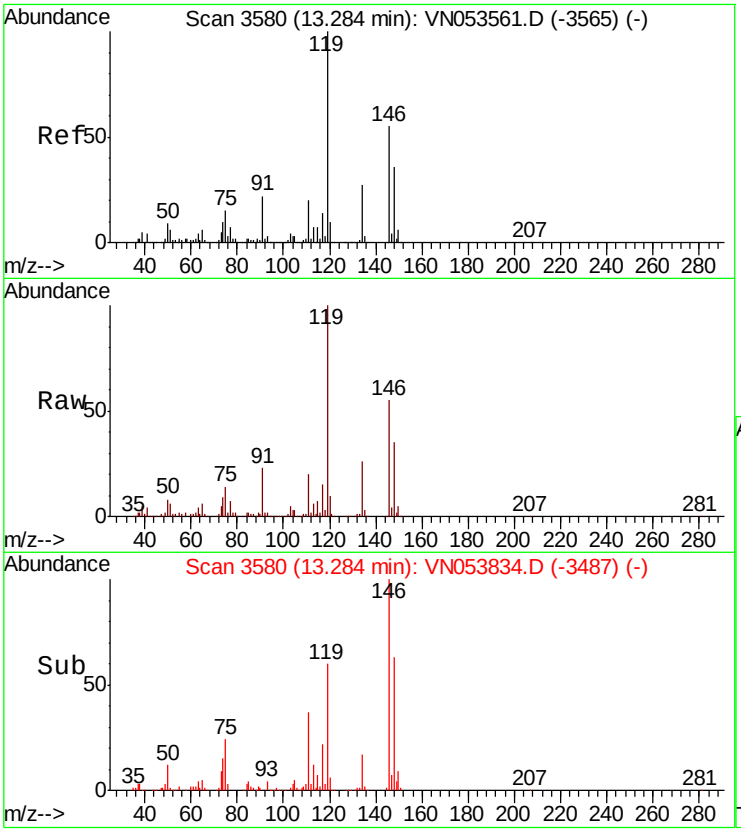


#86
p-Isopropyltoluene
Concen: 20.019 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion:119 Resp: 446941

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.5	40.4
91	22.2	11.0	33.0



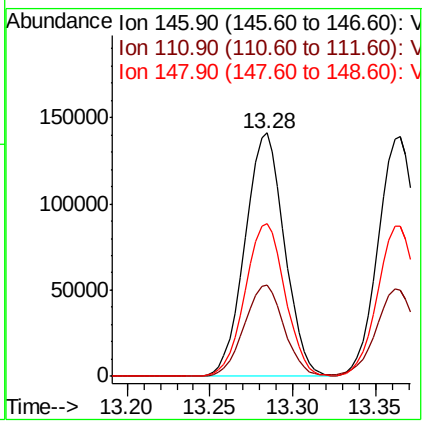


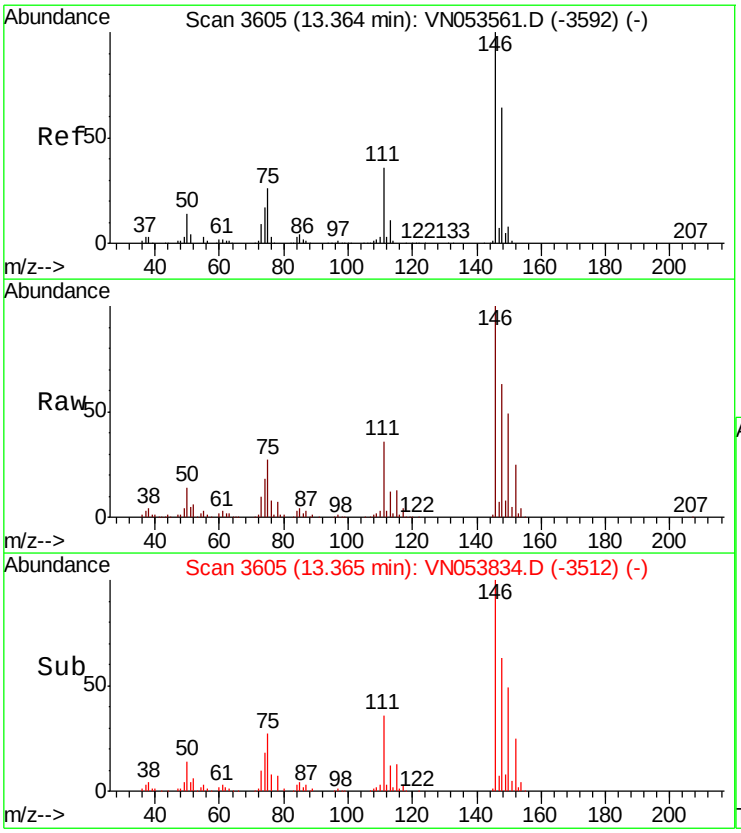
#87
1,3-Dichlorobenzene
Concen: 18.822 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion:146 Resp: 233400

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.8	56.3
148	63.5	32.0	96.2

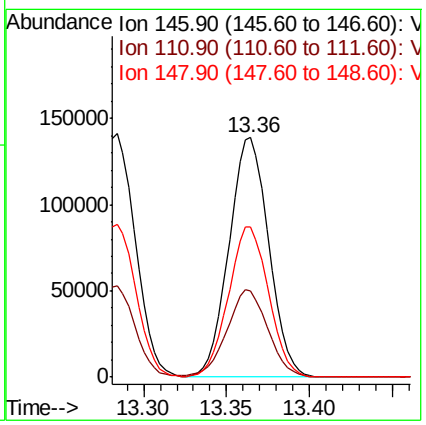


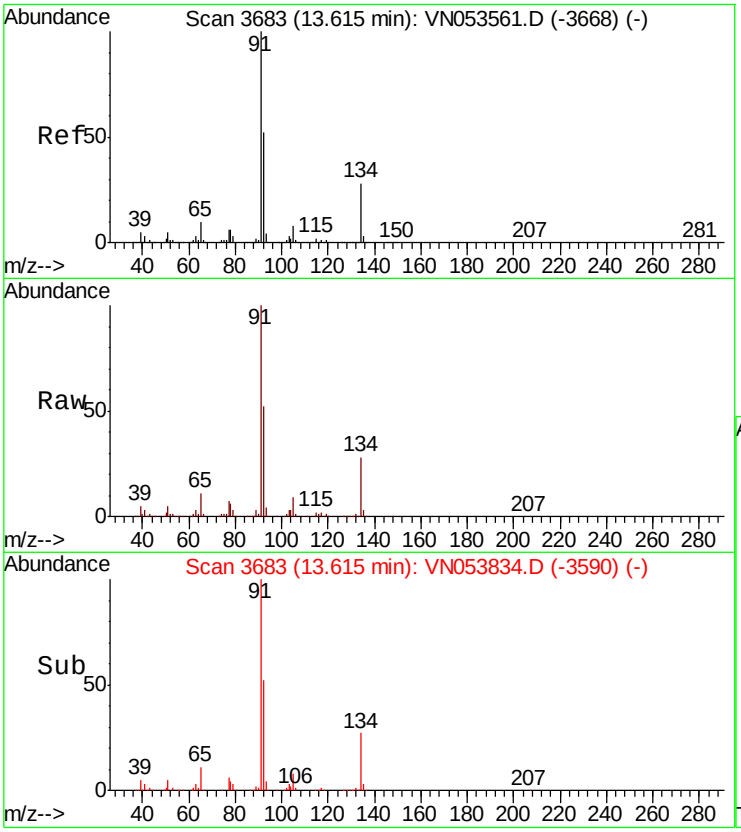


#88
1,4-Dichlorobenzene
Concen: 18.846 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion:146 Resp: 231164

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.6	55.8
148	63.5	32.4	97.0



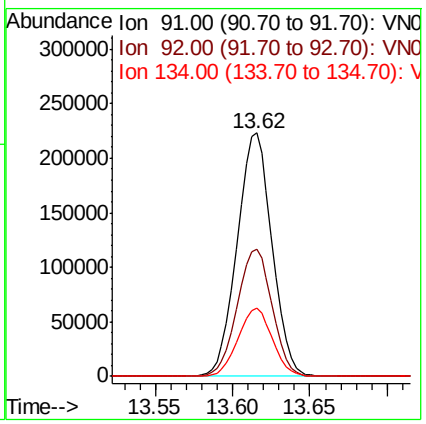


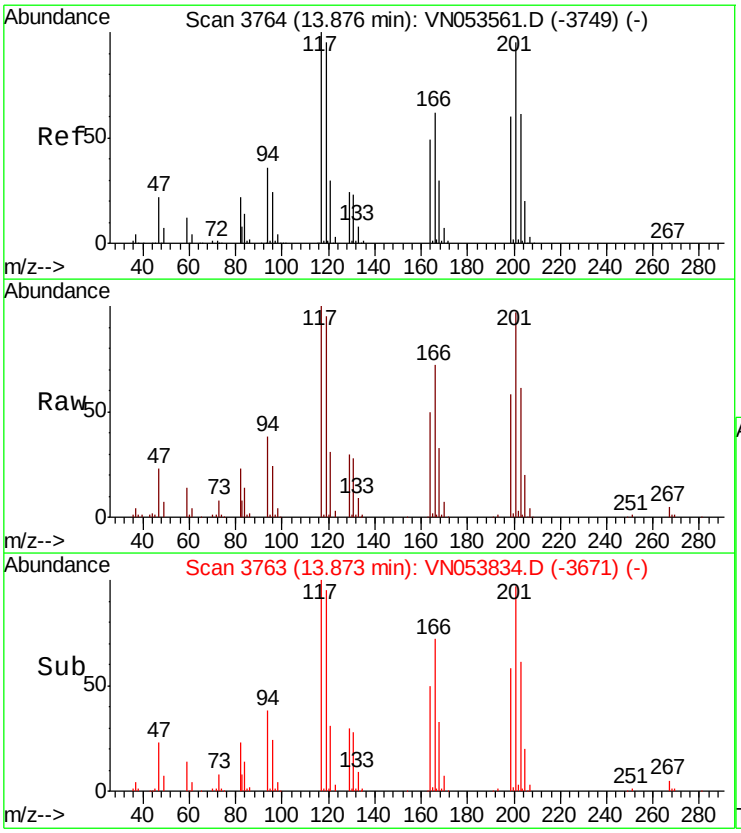
#89
n-Butylbenzene
Concen: 18.077 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Tgt Ion: 91 Resp: 349319

Ion	Ratio	Lower	Upper
91	100		
92	52.2	26.3	78.8
134	27.4	13.5	40.5

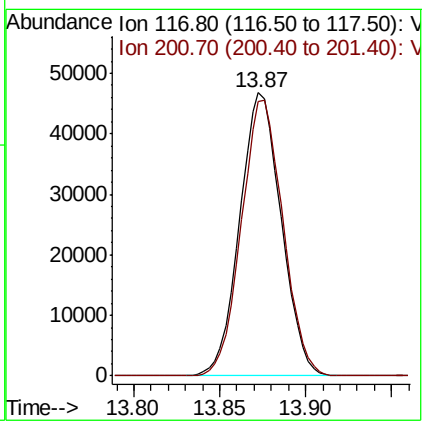


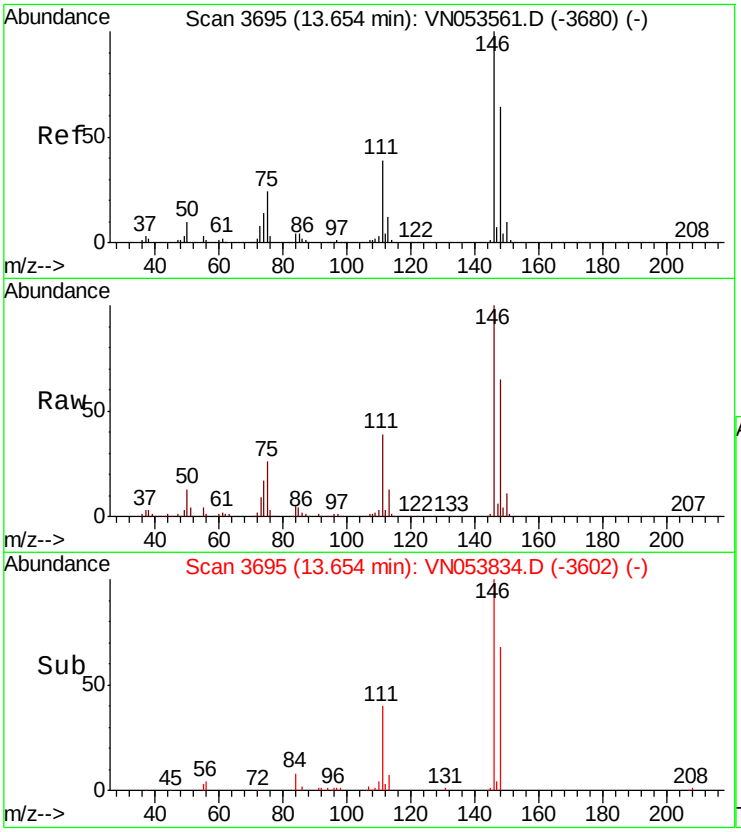


#90
Hexachloroethane
Concen: 21.288 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion:117 Resp: 78392

Ion	Ratio	Lower	Upper
117	100		
201	97.4	46.8	140.4



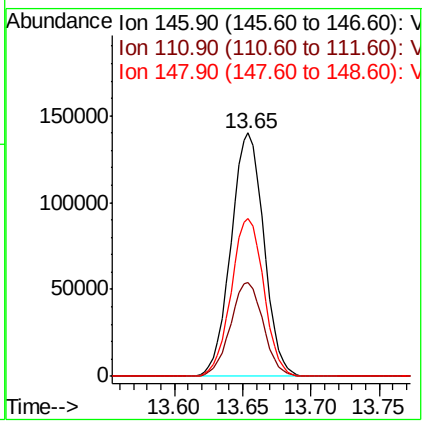


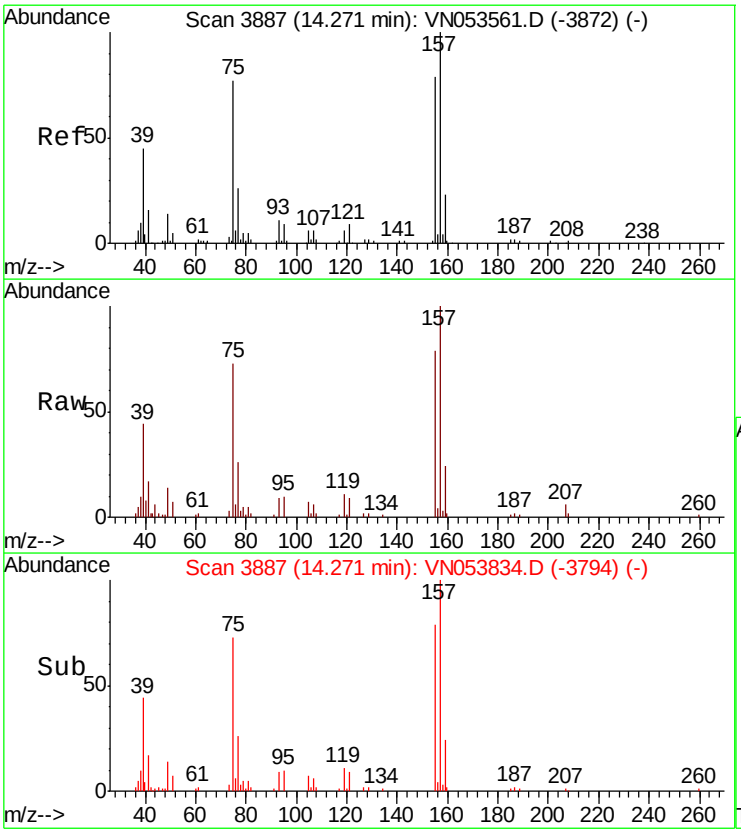
#91
1,2-Dichlorobenzene
Concen: 19.740 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument : MSVOA_N
ClientSampleId : VN0218WBS01

Tgt Ion:146 Resp: 234340

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.5	58.5
148	64.4	31.9	95.9

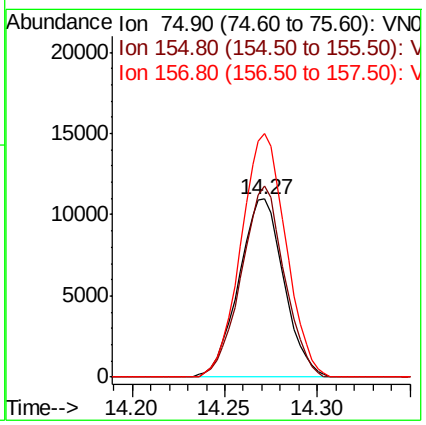


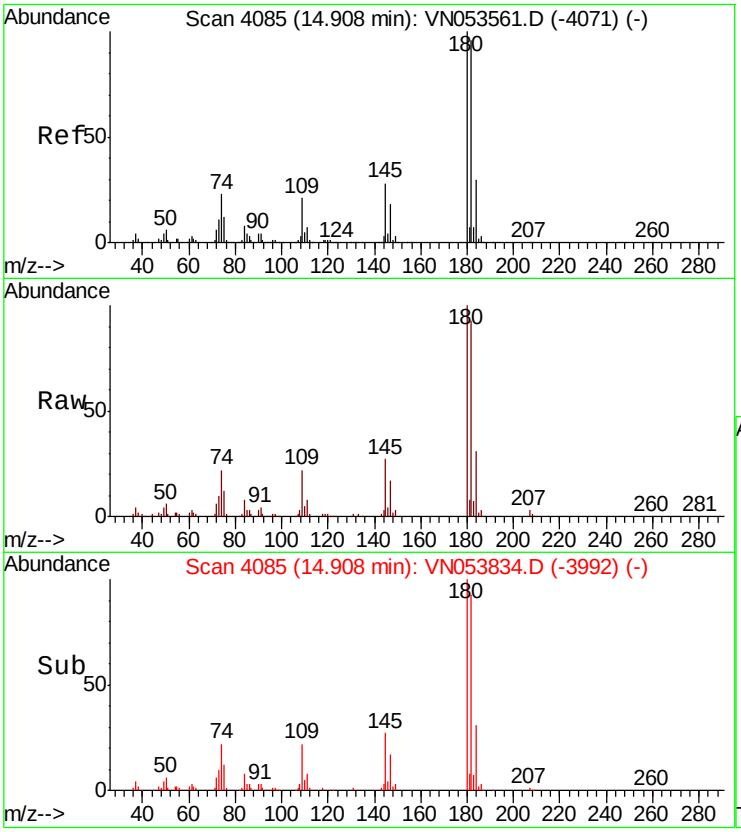


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.203 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion: 75 Resp: 18510

Ion	Ratio	Lower	Upper
75	100		
155	102.2	48.9	146.7
157	135.9	63.7	191.3



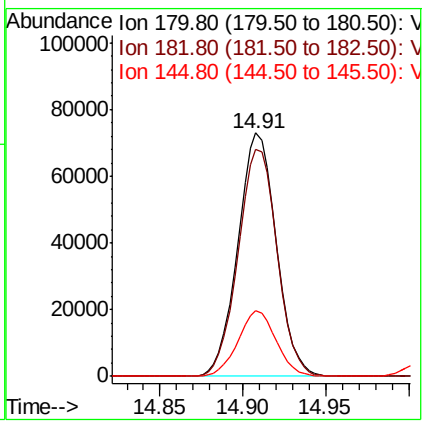


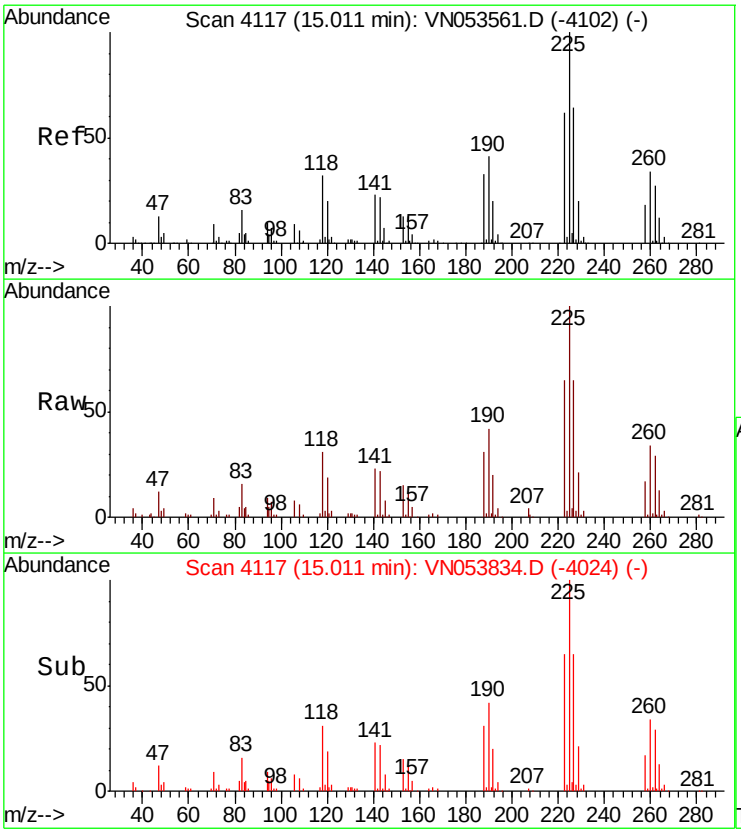
#93
1,2,4-Trichlorobenzene
Concen: 17.288 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion:180 Resp: 117705

Ion	Ratio	Lower	Upper
180	100		
182	94.5	48.1	144.3
145	26.6	13.9	41.6

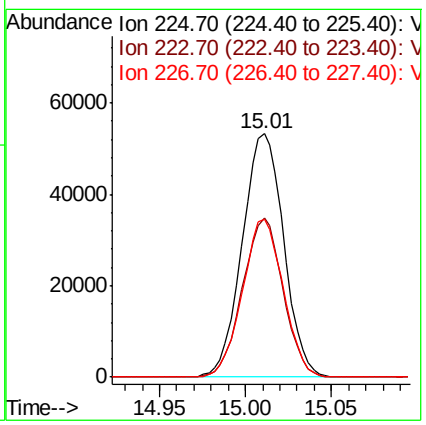


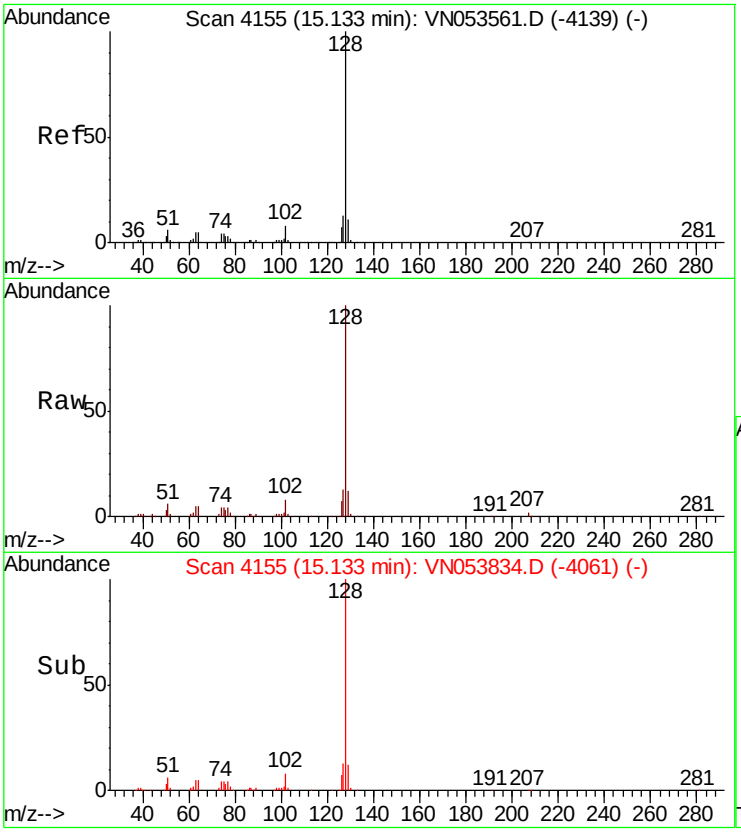


#94
Hexachlorobutadiene
Concen: 20.960 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion:225 Resp: 88875

Ion	Ratio	Lower	Upper
225	100		
223	63.8	31.1	93.2
227	63.7	32.0	96.2



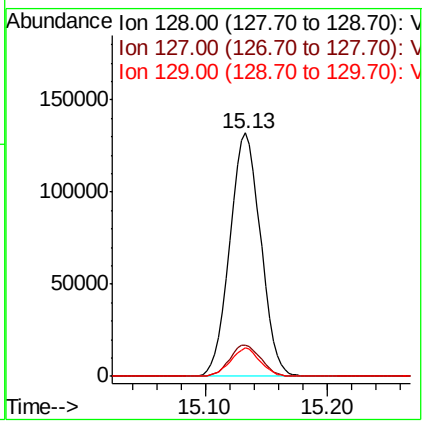


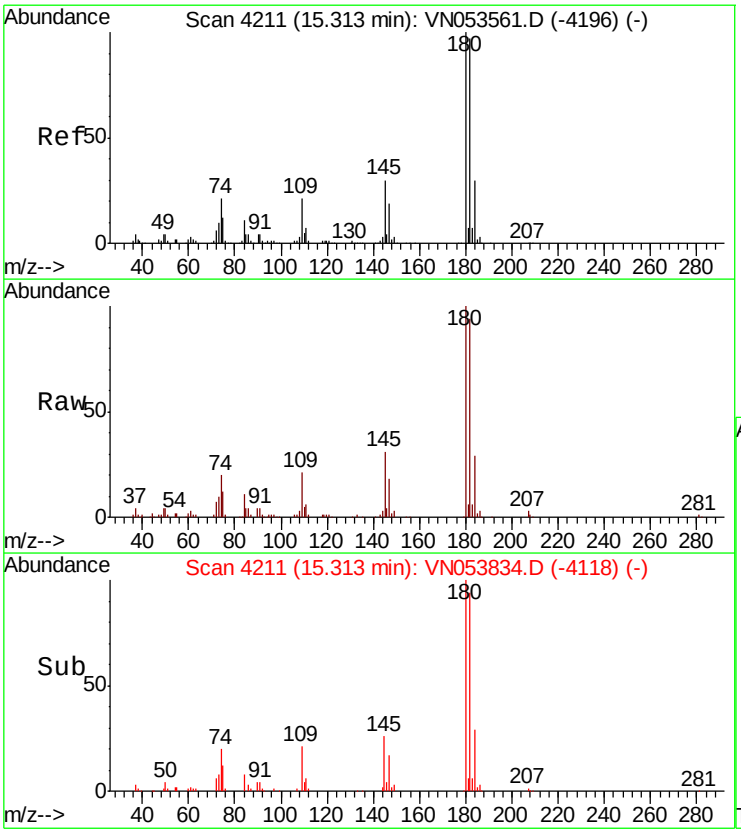
#95
Naphthalene
Concen: 15.734 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Instrument :
MSVOA_N
ClientSampleId :
VN0218WBS01

Tgt Ion:128 Resp: 231928

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	11.2	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 18.804 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN053834.D
Acq: 18 Feb 2019 11:11

Tgt Ion:180 Resp: 118792

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.9	143.8
145	29.7	14.7	44.1