Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111618\
Data File : VN052360.D
Acq On : 16 Nov 2018 13:13
Operator : MD\SY
Sample : VN1116WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Quant Time: Nov 16 22:38:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 15 03:02:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	245322	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	415857	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	373823	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	164153	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	153269	44.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 88.48%				
35) Dibromofluoromethane	7.59	113	117253	43.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 87.42%				
50) Toluene-d8	10.09	98	454317	43.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 86.12%				
62) 4-Bromofluorobenzene	12.40	95	147660	42.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 85.08%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	52335	20.132	ug/l		99
3) Chloromethane	2.06	50	69603	19.267	ug/l		98
4) Vinyl Chloride	2.19	62	58841	18.842	ug/l		98
5) Bromomethane	2.57	94	22223	11.415	ug/l		96
6) Chloroethane	2.71	64	32598	18.462	ug/l		96
7) Trichlorofluoromethane	3.02	101	85337	19.748	ug/l		98
8) Diethyl Ether	3.41	74	29831	18.113	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.77	101	51686	18.940	ug/l		97
10) Methyl Iodide	3.96	142	35254	9.621	ug/l		98
11) Tert butyl alcohol	4.77	59	15982	87.342	ug/l		96
12) 1,1-Dichloroethene	3.74	96	46343	18.351	ug/l		96
13) Acrolein	3.61	56	16184	75.303	ug/l		95
14) Allyl chloride	4.33	41	97858	18.872	ug/l		97
15) Acrylonitrile	4.99	53	93354	89.346	ug/l		98
16) Acetone	3.82	43	74889	78.501	ug/l		96
17) Carbon Disulfide	4.06	76	130708	18.050	ug/l		97
18) Methyl Acetate	4.33	43	48024	18.241	ug/l		98
19) Methyl tert-butyl Ether	5.05	73	131290	18.091	ug/l		97
20) Methylene Chloride	4.55	84	57715	19.458	ug/l		98
21) trans-1,2-Dichloroethene	5.05	96	50157	18.447	ug/l		99
22) Diisopropyl ether	5.96	45	202062	19.098	ug/l		98
23) Vinyl Acetate	5.90	43	655484	91.329	ug/l		100
24) 1,1-Dichloroethane	5.85	63	107248	18.904	ug/l		99
25) 2-Butanone	6.84	43	114610	85.351	ug/l		96
26) 2,2-Dichloropropane	6.83	77	79826	19.135	ug/l		100
27) cis-1,2-Dichloroethene	6.83	96	57099	18.040	ug/l		95
28) Bromochloromethane	7.20	49	52120	17.867	ug/l		98
29) Tetrahydrofuran	7.21	42	77753	88.142	ug/l		99
30) Chloroform	7.37	83	103899	19.217	ug/l		94
31) Cyclohexane	7.66	56	102629	18.822	ug/l	#	96
32) 1,1,1-Trichloroethane	7.57	97	87135	18.919	ug/l		98
36) 1,1-Dichloropropene	7.80	75	79834	19.153	ug/l		99
37) Ethyl Acetate	6.93	43	52031	17.200	ug/l		97
38) Carbon Tetrachloride	7.78	117	74896	19.558	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111618\
Data File : VN052360.D
Acq On : 16 Nov 2018 13:13
Operator : MD\SY
Sample : VN1116WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Quant Time: Nov 16 22:38:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 15 03:02:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	86422	18.163	ug/l		98
40) Benzene	8.04	78	225504	18.938	ug/l		99
41) Methacrylonitrile	7.18	41	35415	23.217	ug/l	#	100
42) 1,2-Dichloroethane	8.12	62	83335	19.626	ug/l		100
43) Isopropyl Acetate	8.17	43	100264	17.177	ug/l		99
44) Trichloroethene	8.84	130	55117	18.791	ug/l		97
45) 1,2-Dichloropropane	9.12	63	61761	18.276	ug/l		98
46) Dibromomethane	9.21	93	35966	18.385	ug/l		96
47) Bromodichloromethane	9.40	83	78775	19.623	ug/l		96
48) Methyl methacrylate	9.20	41	51456	17.373	ug/l		99
49) 1,4-Dioxane	9.20	88	9193	404.316	ug/l		95
51) 4-Methyl-2-Pentanone	9.99	43	266727	90.776	ug/l		100
52) Toluene	10.16	92	137400	19.289	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	75034	18.533	ug/l		97
54) cis-1,3-Dichloropropene	9.84	75	88252	19.121	ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	47518	18.402	ug/l		97
56) Ethyl methacrylate	10.43	69	61851	18.213	ug/l		96
57) 1,3-Dichloropropane	10.71	76	86457	18.902	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	192805	99.722	ug/l		99
59) 2-Hexanone	10.75	43	171719	84.966	ug/l		97
60) Dibromochloromethane	10.90	129	51446	18.414	ug/l		98
61) 1,2-Dibromoethane	11.00	107	47602	18.506	ug/l		98
64) Tetrachloroethene	10.63	164	55890	21.030	ug/l		94
65) Chlorobenzene	11.43	112	146745	18.571	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	52331	19.421	ug/l		99
67) Ethyl Benzene	11.51	91	263168	19.189	ug/l		98
68) m/p-Xylenes	11.62	106	194871	38.890	ug/l		100
69) o-Xylene	11.95	106	92207	19.197	ug/l		98
70) Styrene	11.96	104	150939	19.625	ug/l		99
71) Bromoform	12.13	173	28313	17.797	ug/l	#	99
73) Isopropylbenzene	12.25	105	251703	19.072	ug/l		99
74) N-amyl acetate	12.07	43	84419	17.959	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.50	83	56953	17.851	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	74097	26.602	ug/l	#	100
77) Bromobenzene	12.53	156	58133	18.931	ug/l		99
78) n-propylbenzene	12.59	91	298488	19.338	ug/l		99
79) 2-Chlorotoluene	12.67	91	172365	19.116	ug/l		98
80) 1,3,5-Trimethylbenzene	12.73	105	207273	19.749	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	13475	15.691	ug/l		86
82) 4-Chlorotoluene	12.77	91	172842	18.710	ug/l		99
83) tert-Butylbenzene	12.99	119	178568	19.272	ug/l		97
84) 1,2,4-Trimethylbenzene	13.04	105	205751	19.528	ug/l		98
85) sec-Butylbenzene	13.17	105	248881	19.718	ug/l		99
86) p-Isopropyltoluene	13.29	119	209152	19.562	ug/l		98
87) 1,3-Dichlorobenzene	13.28	146	102941	18.875	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	100717	18.575	ug/l		97
89) n-Butylbenzene	13.61	91	182250	19.846	ug/l		99
90) Hexachloroethane	13.87	117	36211	19.121	ug/l		95
91) 1,2-Dichlorobenzene	13.65	146	100386	18.999	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	8792	18.688	ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111618\
Data File : VN052360.D
Acq On : 16 Nov 2018 13:13
Operator : MD\SY
Sample : VN1116WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Quant Time: Nov 16 22:38:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 15 03:02:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	43903	19.308	ug/l	98
94) Hexachlorobutadiene	15.01	225	24624	20.361	ug/l	98
95) Naphthalene	15.13	128	92048	17.620	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	39806	19.826	ug/l	99

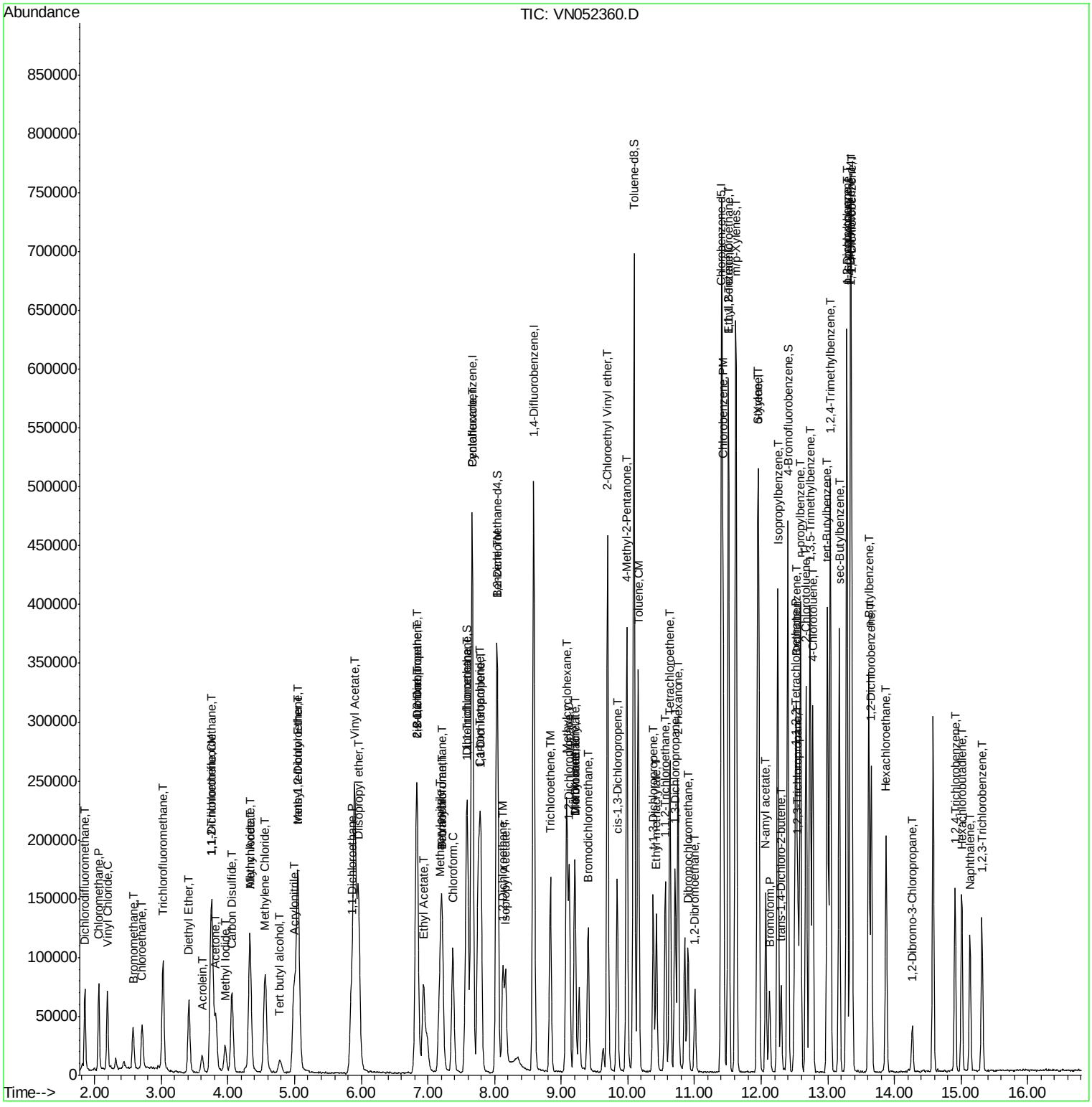
(#) = qualifier out of range (m) = manual integration (+) = signals summed

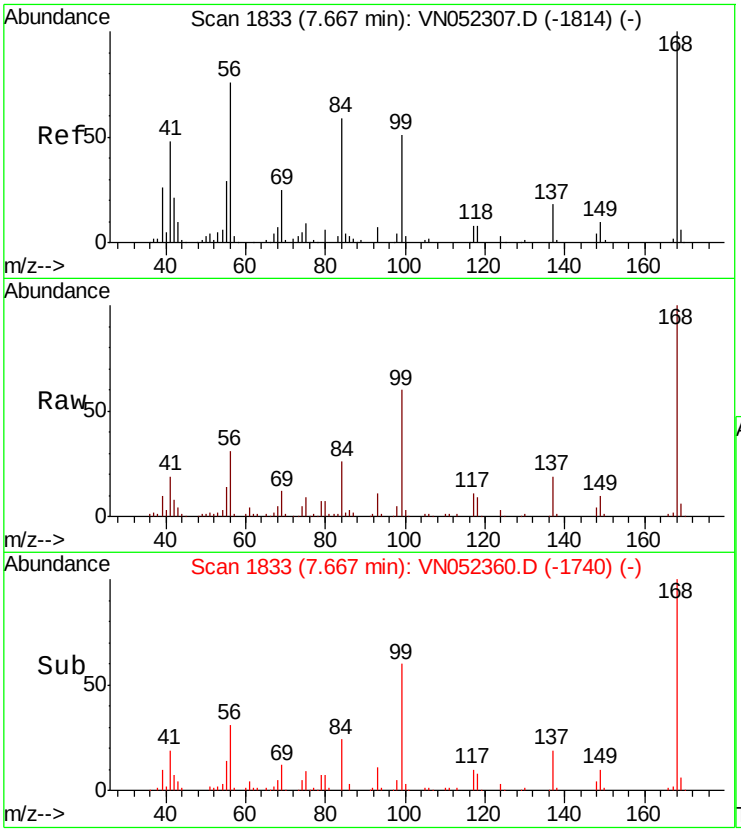
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111618\
Data File : VN052360.D
Acq On : 16 Nov 2018 13:13
Operator : MD\SY
Sample : VN1116WBS02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Quant Time: Nov 16 22:38:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 15 03:02:37 2018
Response via : Initial Calibration



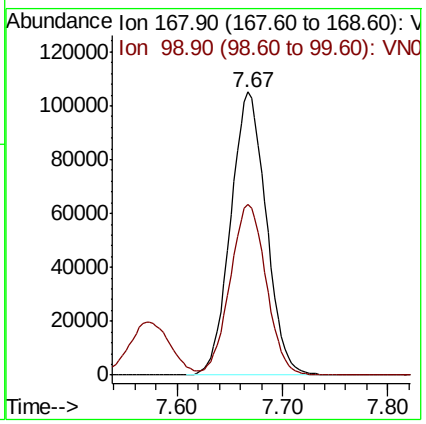


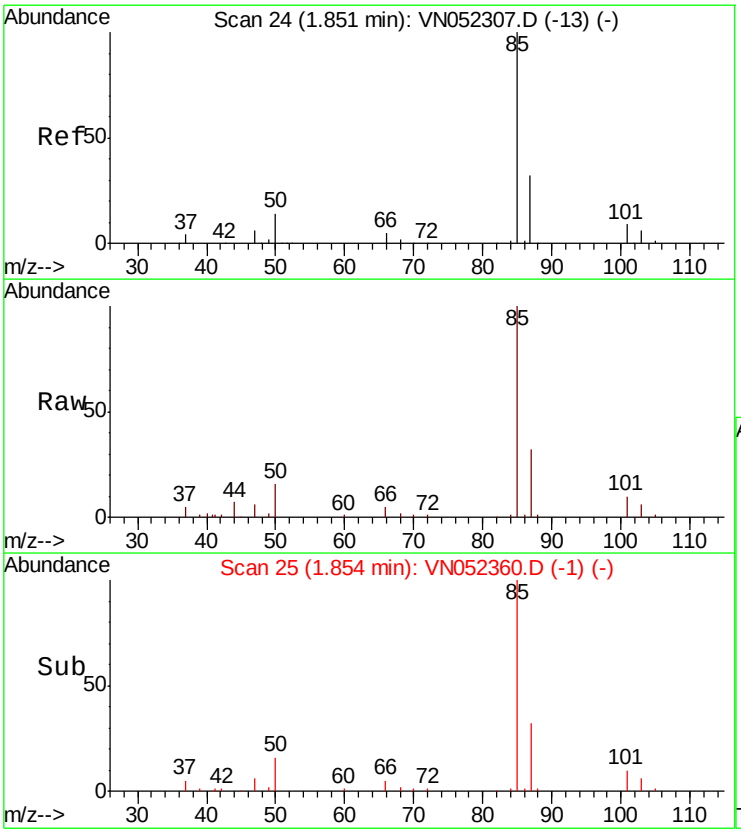
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion:168 Resp: 245322

Ion	Ratio	Lower	Upper
168	100		
99	60.0	47.9	71.9

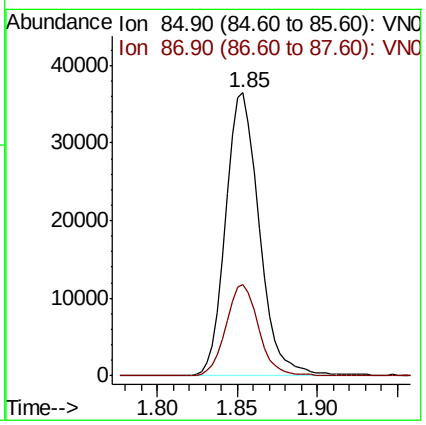


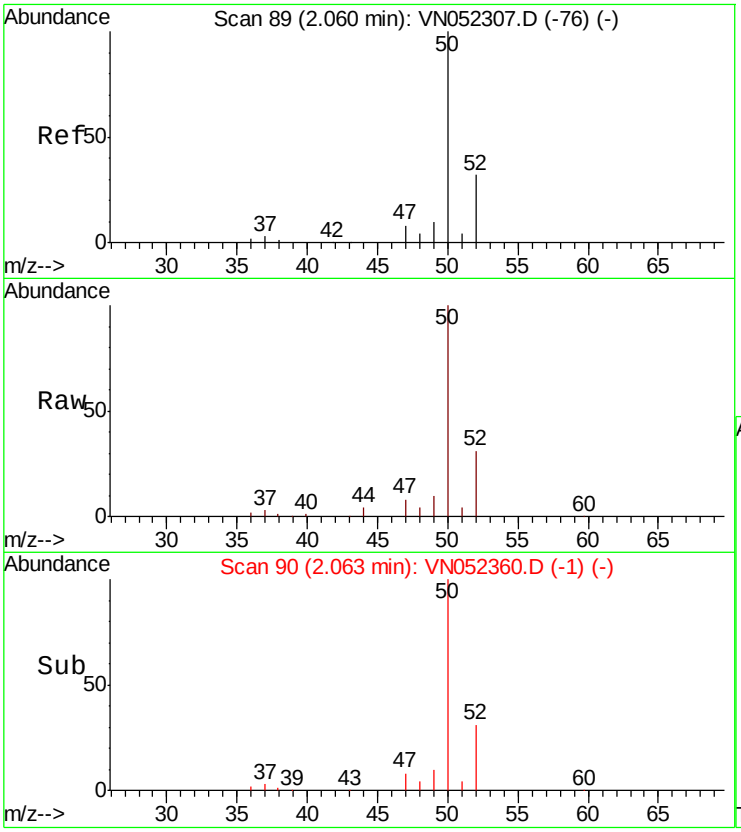


#2
Dichlorodifluoromethane
Concen: 20.132 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 85 Resp: 52335

Ion	Ratio	Lower	Upper
85	100		
87	32.2	15.9	47.6



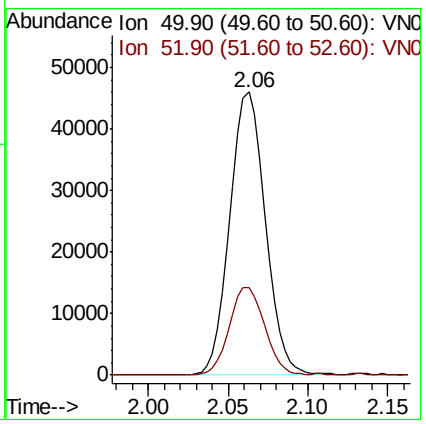


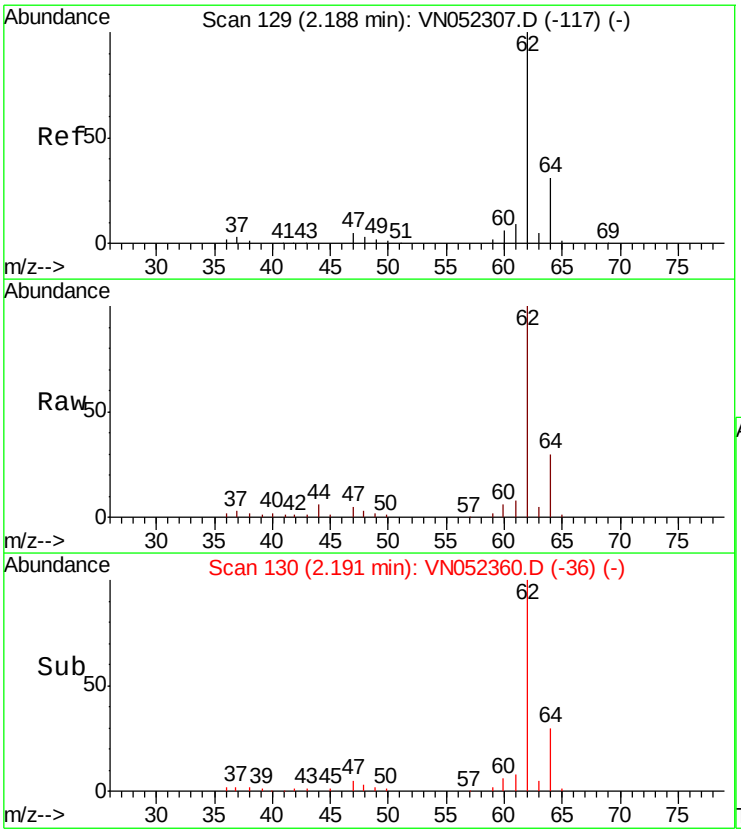
#3
Chloromethane
Concen: 19.267 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion: 50 Resp: 69603

Ion	Ratio	Lower	Upper
50	100		
52	30.7	25.5	38.3

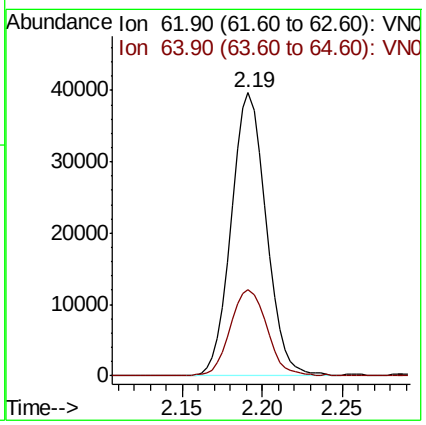


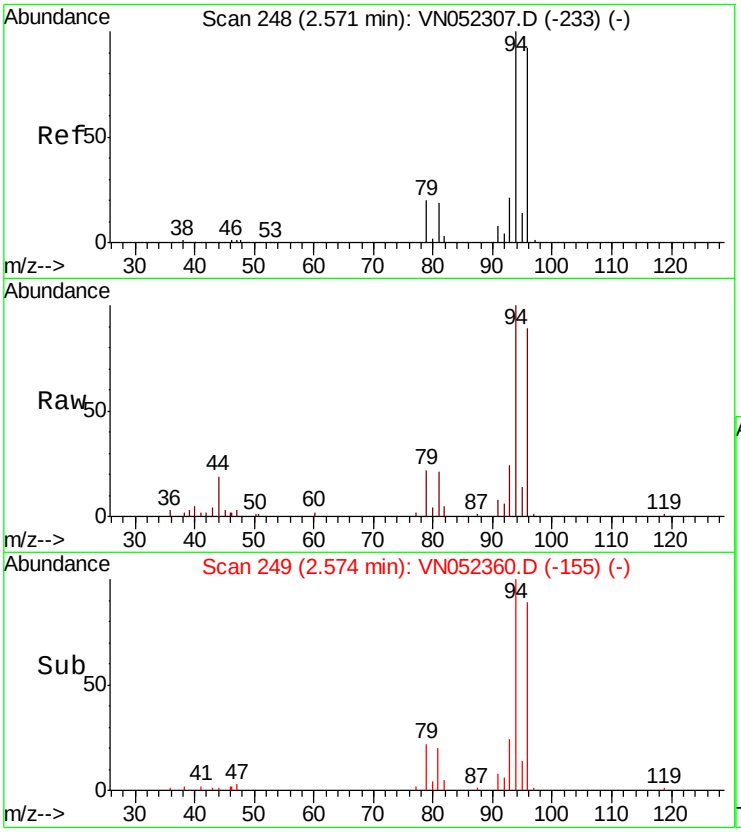


#4
Vinyl Chloride
Concen: 18.842 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 62 Resp: 58841

Ion	Ratio	Lower	Upper
62	100		
64	30.3	25.2	37.8



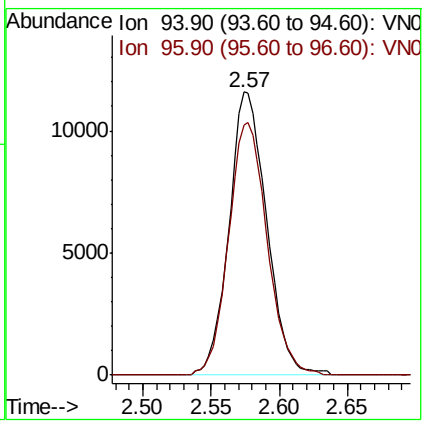


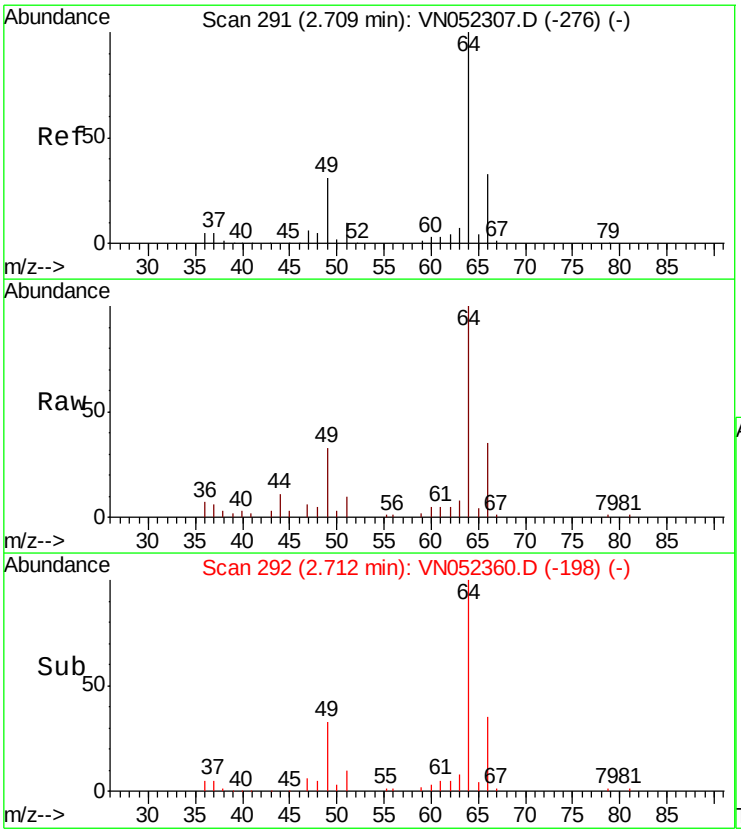
#5
Bromomethane
Concen: 11.415 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion: 94 Resp: 22223

Ion	Ratio	Lower	Upper
94	100		
96	88.6	73.6	110.4

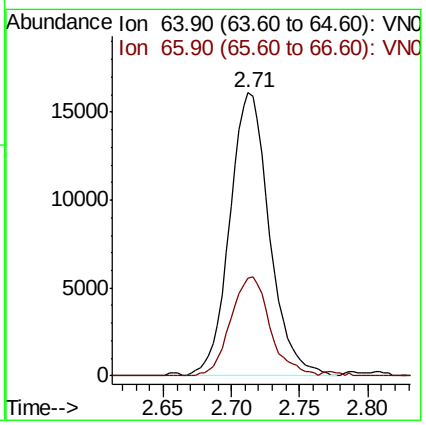


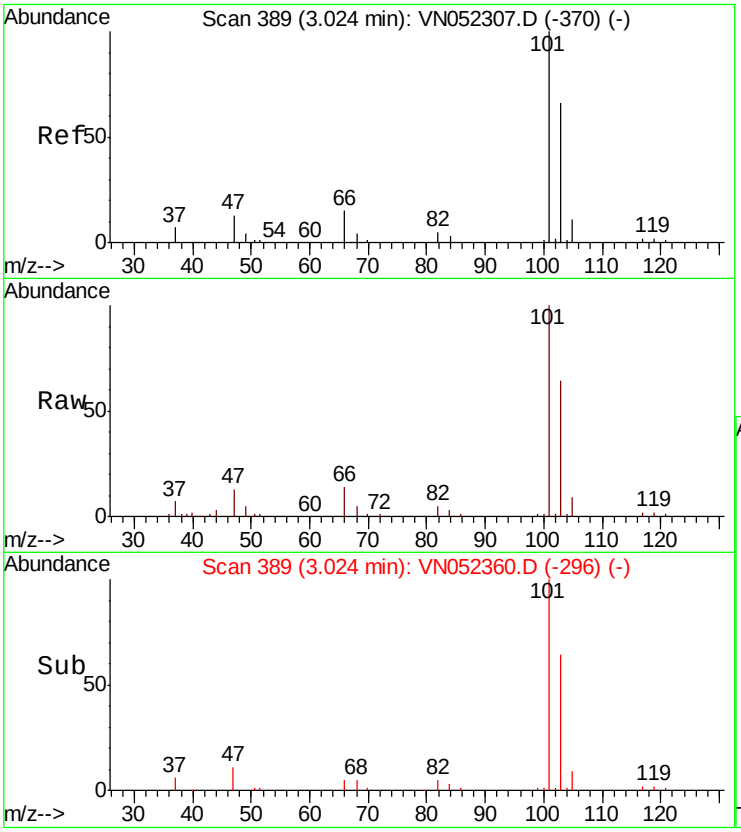


#6
Chloroethane
Concen: 18.462 ug/l
RT: 2.71 min Scan# 292
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 64 Resp: 32598

Ion	Ratio	Lower	Upper
64	100		
66	34.7	26.2	39.2



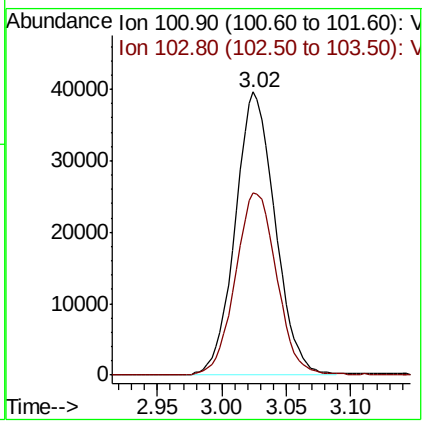


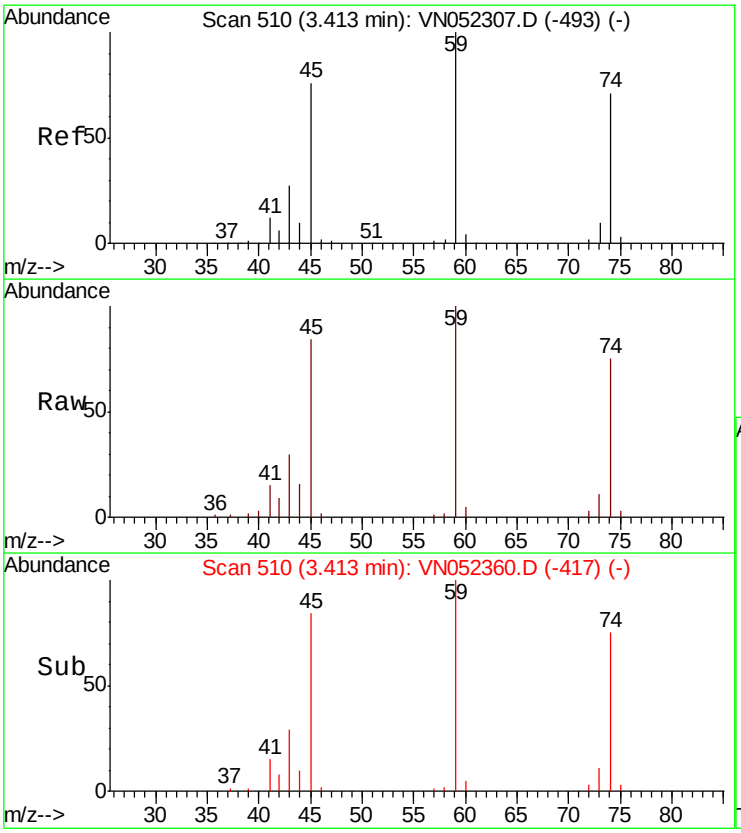
#7
Trichlorofluoromethane
Concen: 19.748 ug/l
RT: 3.02 min Scan# 389
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion:101 Resp: 85337

Ion	Ratio	Lower	Upper
101	100		
103	64.3	52.8	79.2

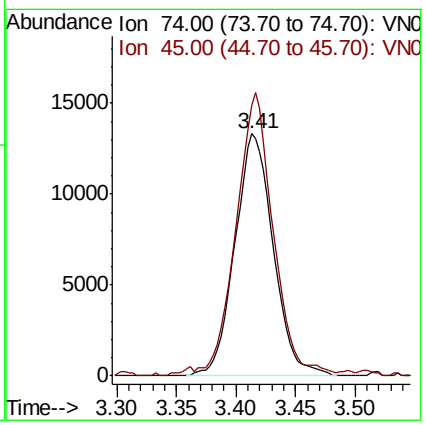


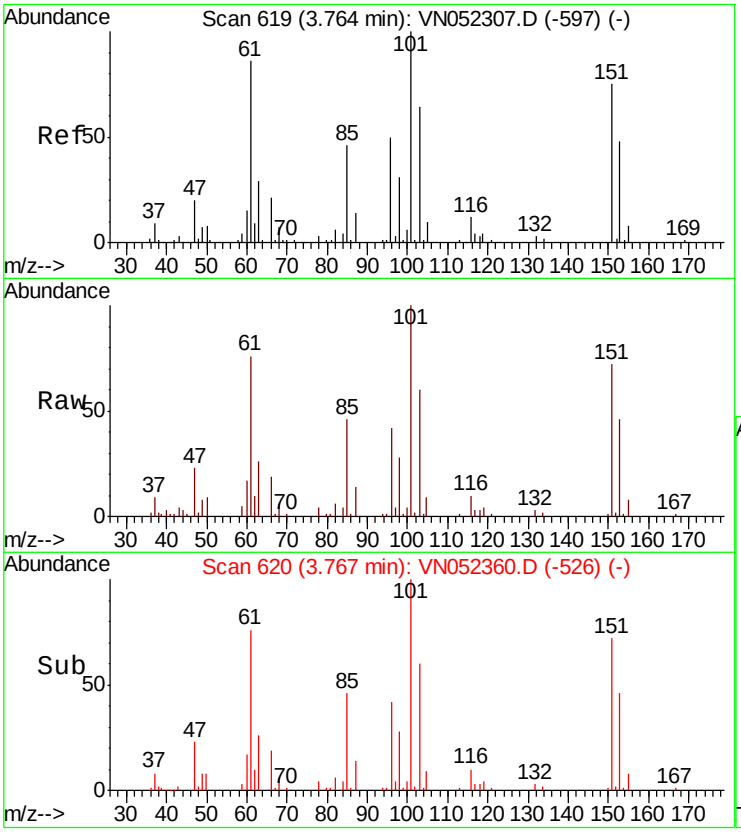


#8
Diethyl Ether
Concen: 18.113 ug/l
RT: 3.41 min Scan# 510
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 74 Resp: 29831

Ion	Ratio	Lower	Upper
74	100		
45	108.3	54.3	162.9



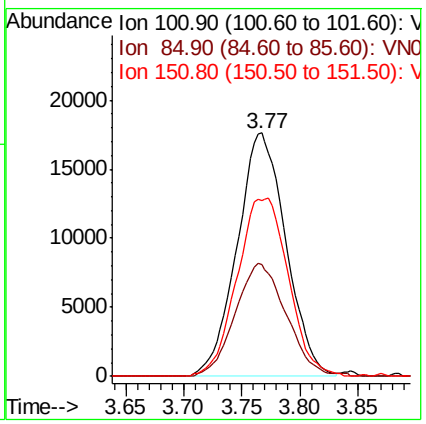


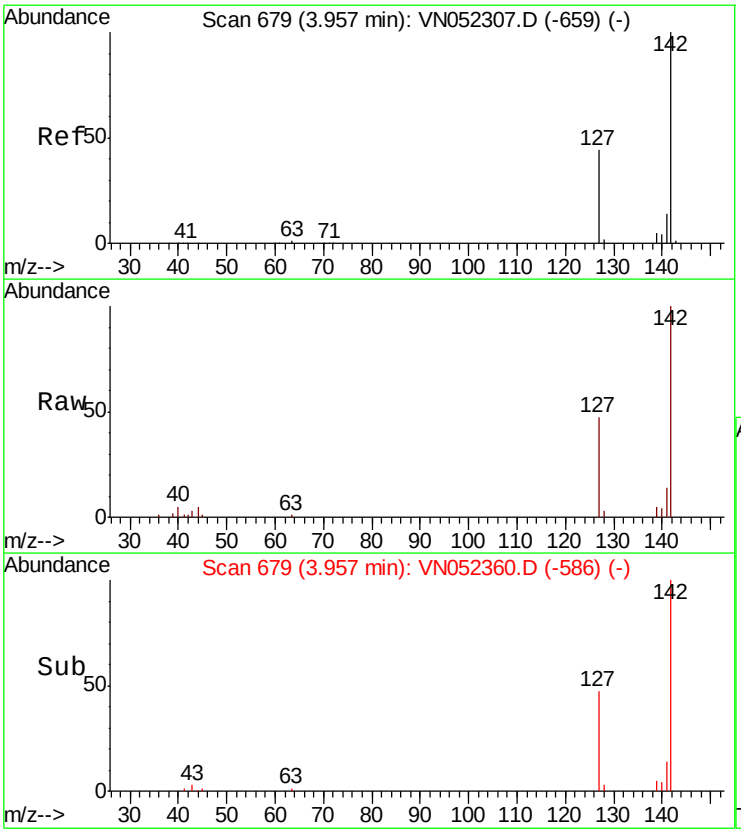
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.940 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion:101 Resp: 51686

Ion	Ratio	Lower	Upper
101	100		
85	48.1	37.4	56.0
151	76.7	58.6	88.0

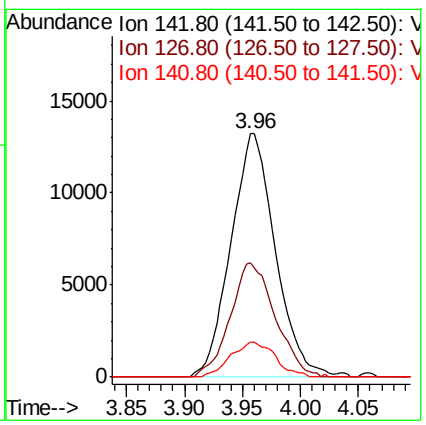


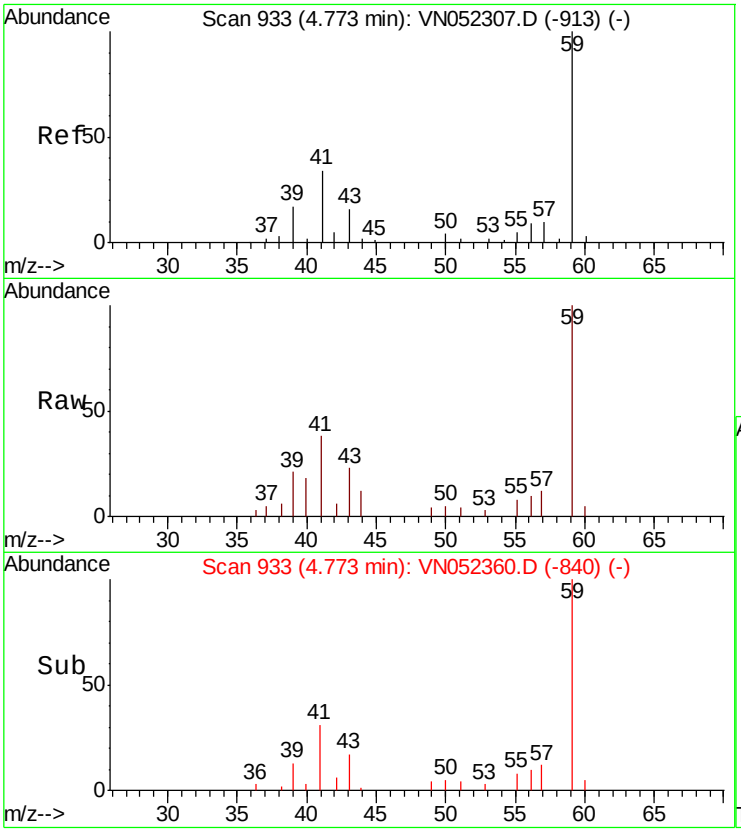


#10
Methyl Iodide
Concen: 9.621 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion:142 Resp: 35254

Ion	Ratio	Lower	Upper
142	100		
127	47.4	36.3	54.5
141	14.4	11.4	17.2



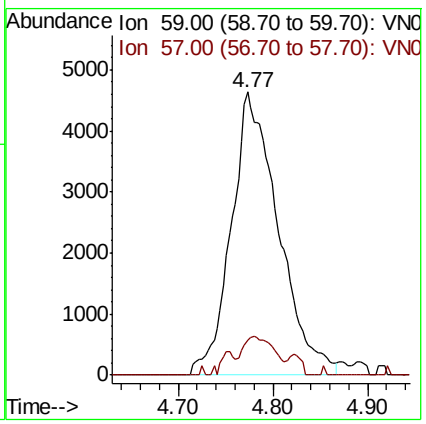


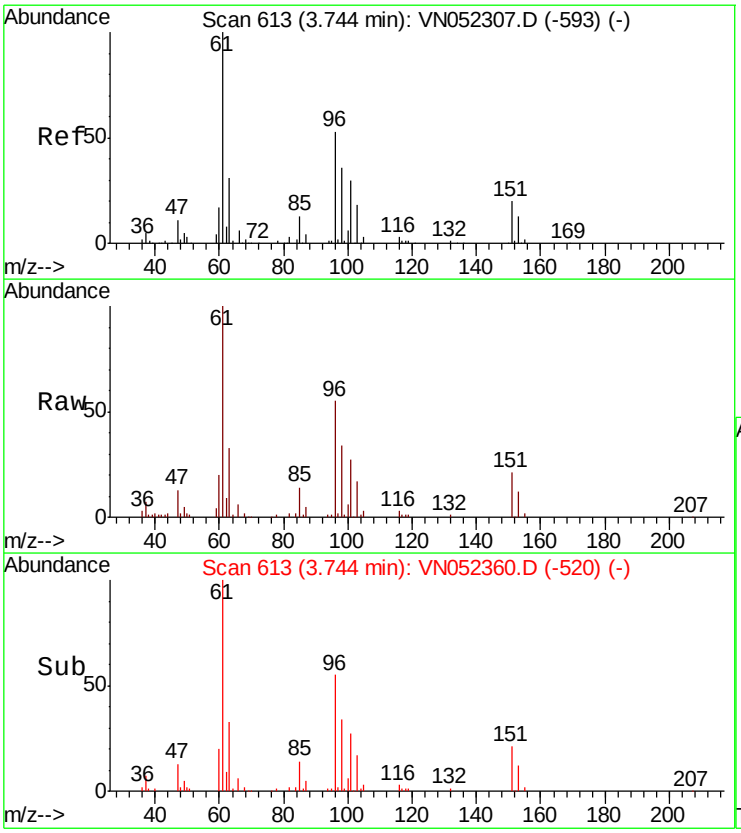
#11
Tert butyl alcohol
Concen: 87.342 ug/l
RT: 4.77 min Scan# 933
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion: 59 Resp: 15982

Ion	Ratio	Lower	Upper
59	100		
57	9.1	8.5	12.7

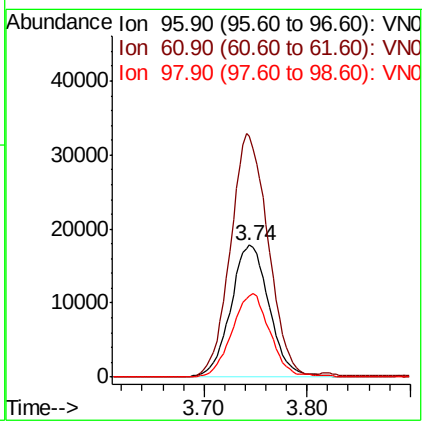


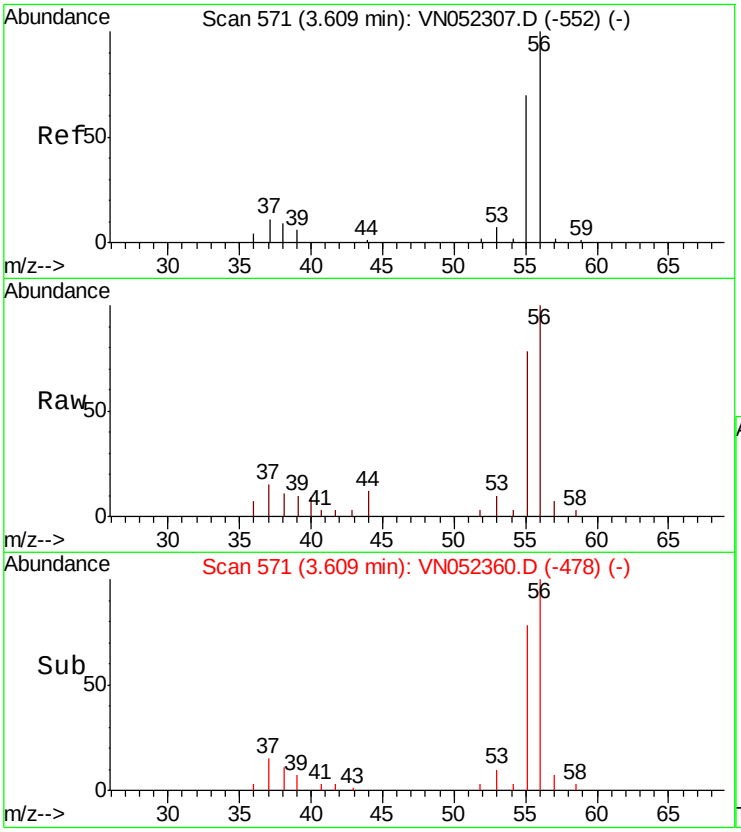


#12
1,1-Dichloroethene
Concen: 18.351 ug/l
RT: 3.74 min Scan# 613
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 96 Resp: 46343

Ion	Ratio	Lower	Upper
96	100		
61	183.3	149.6	224.4
98	61.8	54.2	81.2



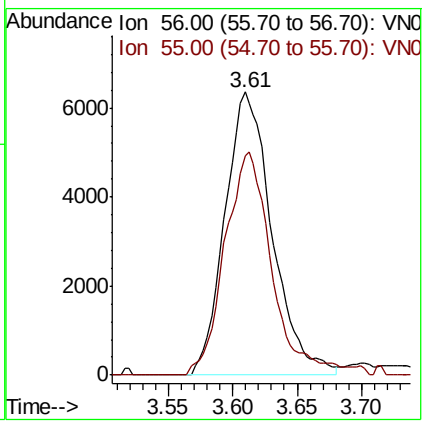


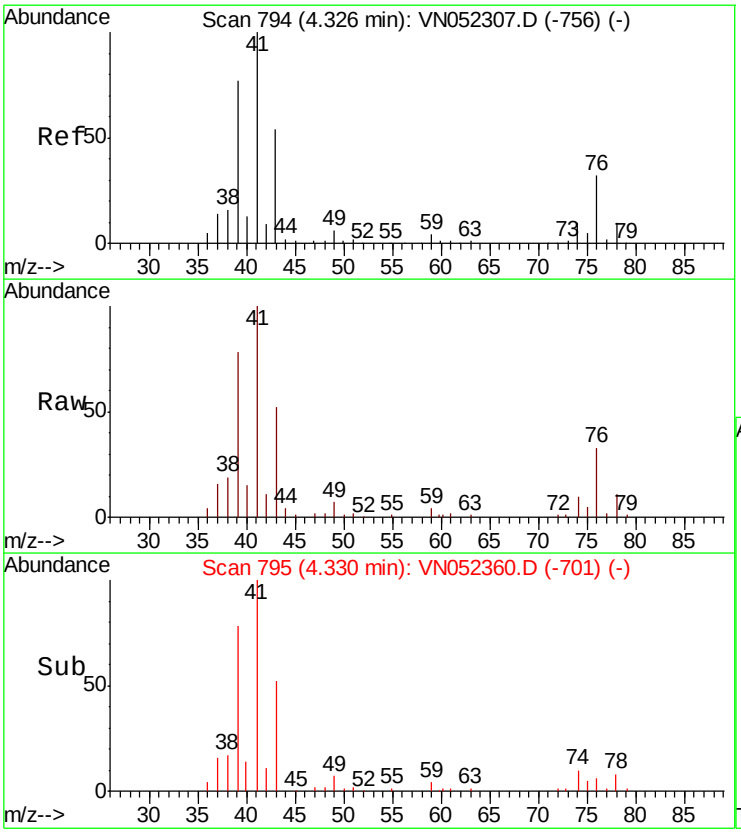
#13
Acrolein
Concen: 75.303 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion: 56 Resp: 16184

Ion	Ratio	Lower	Upper
56	100		
55	76.3	57.6	86.4

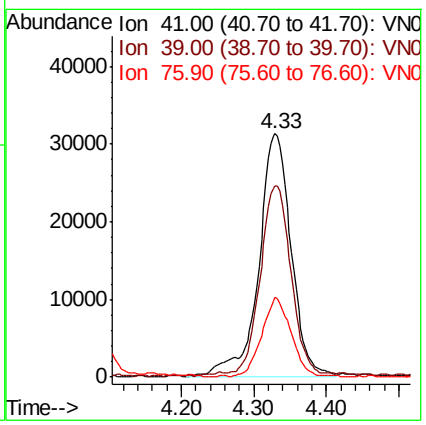


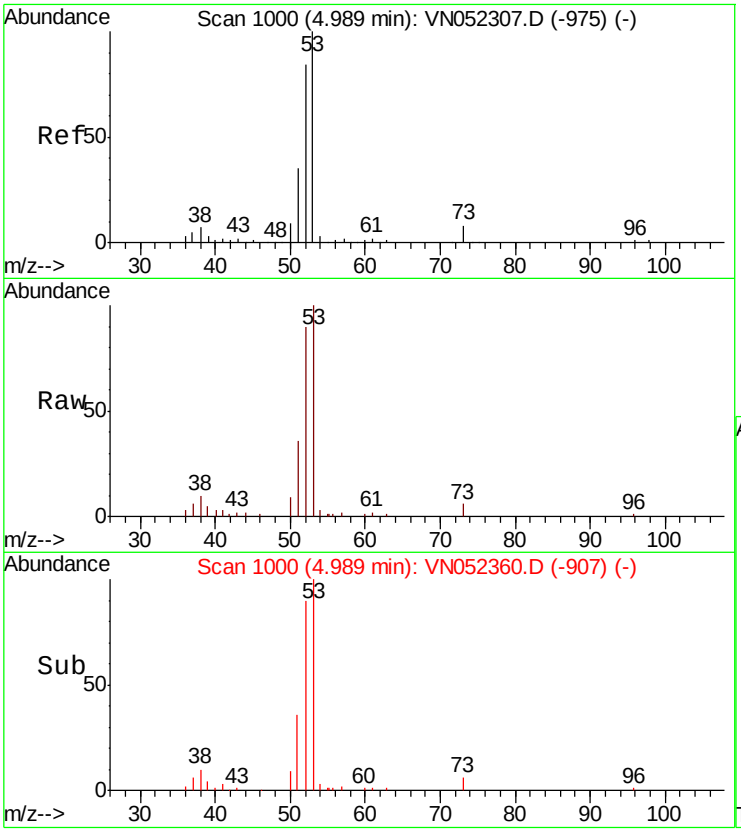


#14
Allyl chloride
Concen: 18.872 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 41 Resp: 97858

Ion	Ratio	Lower	Upper
41	100		
39	70.6	59.1	88.7
76	29.4	24.1	36.1



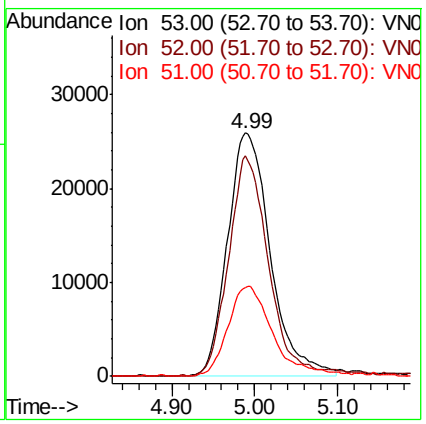


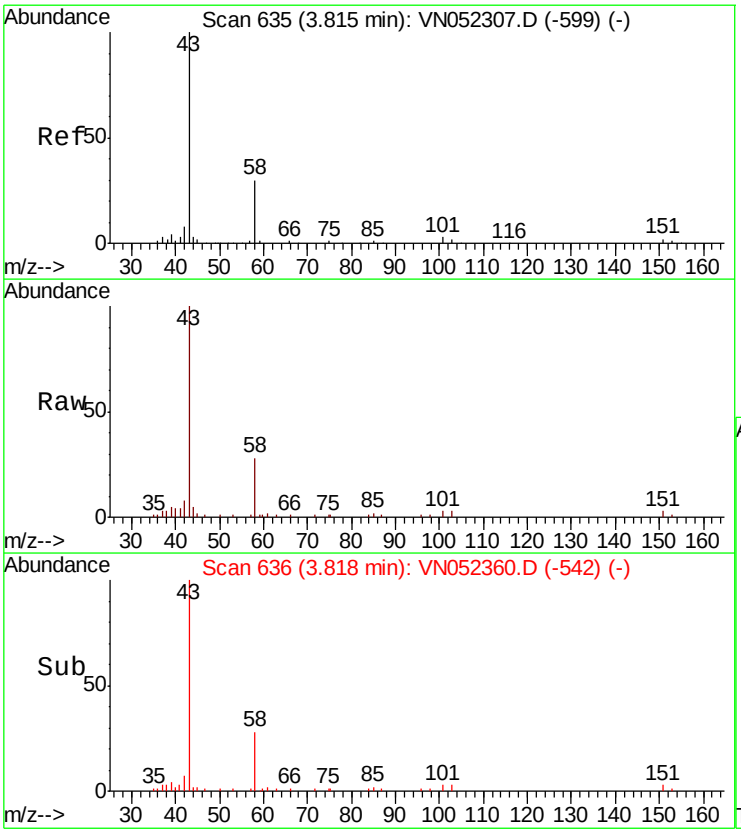
#15
Acrylonitrile
Concen: 89.346 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion: 53 Resp: 93354

Ion	Ratio	Lower	Upper
53	100		
52	83.3	67.5	101.3
51	38.8	29.9	44.9

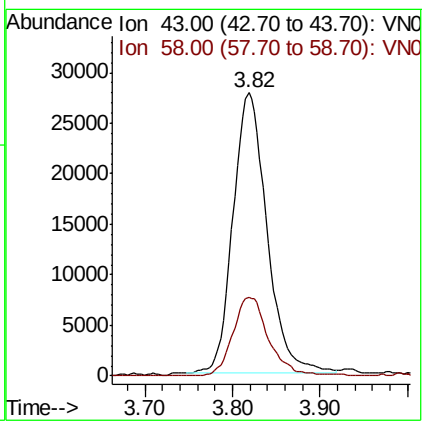


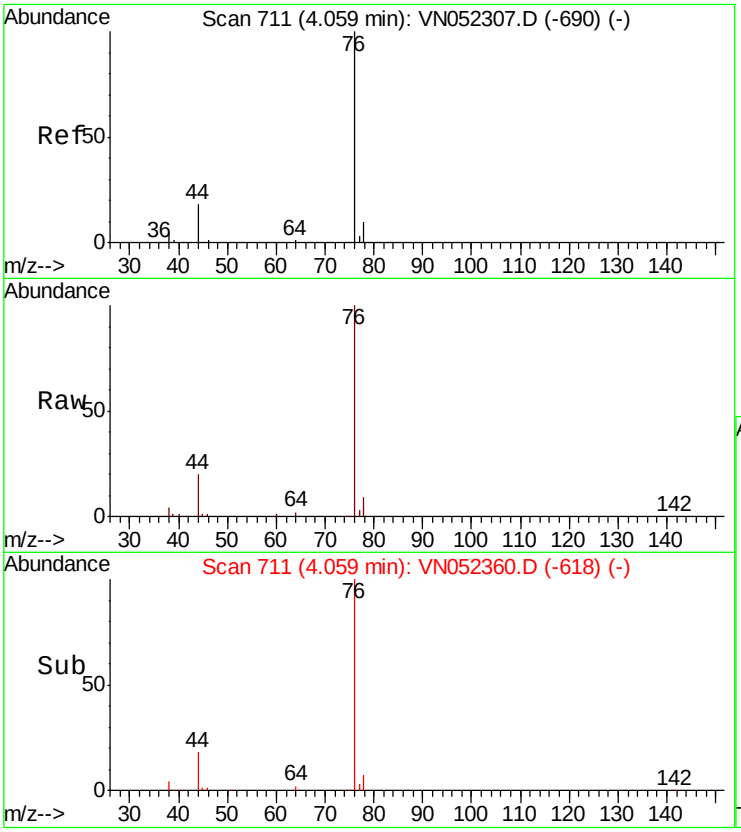


#16
Acetone
Concen: 78.501 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 43 Resp: 74889

Ion	Ratio	Lower	Upper
43	100		
58	27.9	24.2	36.4



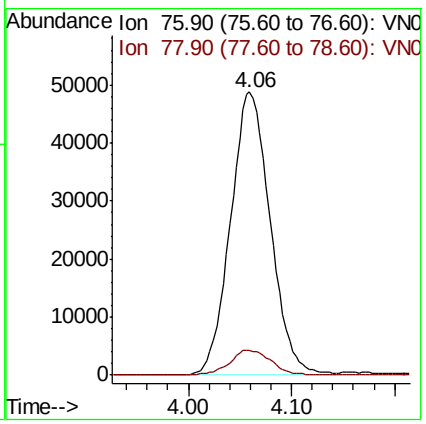


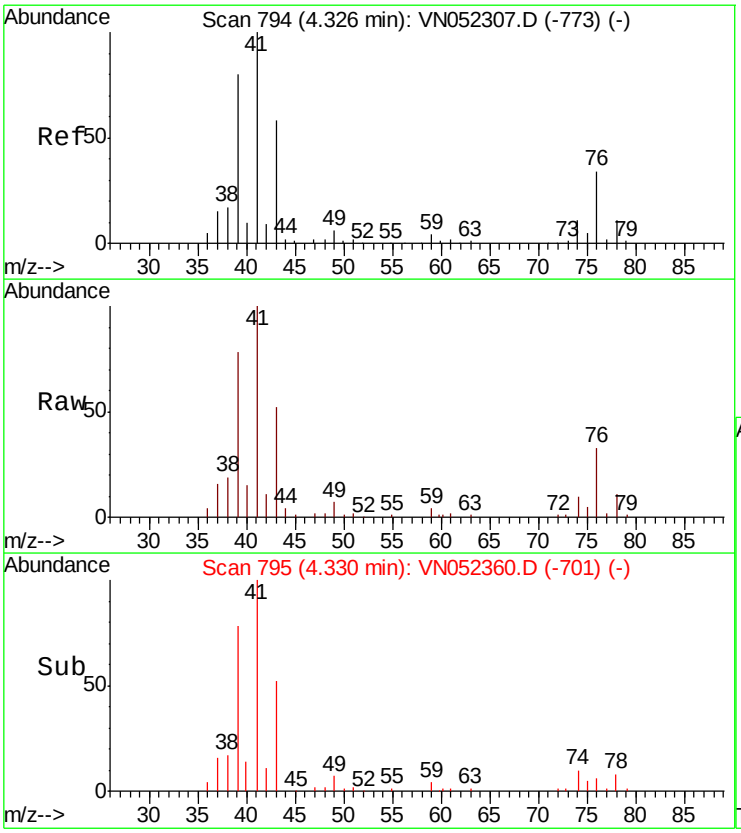
#17
Carbon Disulfide
Concen: 18.050 ug/l
RT: 4.06 min Scan# 711
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion: 76 Resp: 130708

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.7	11.5

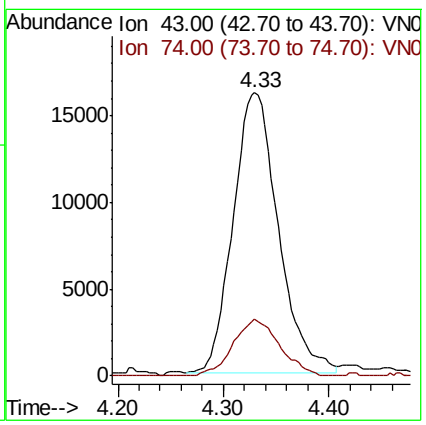


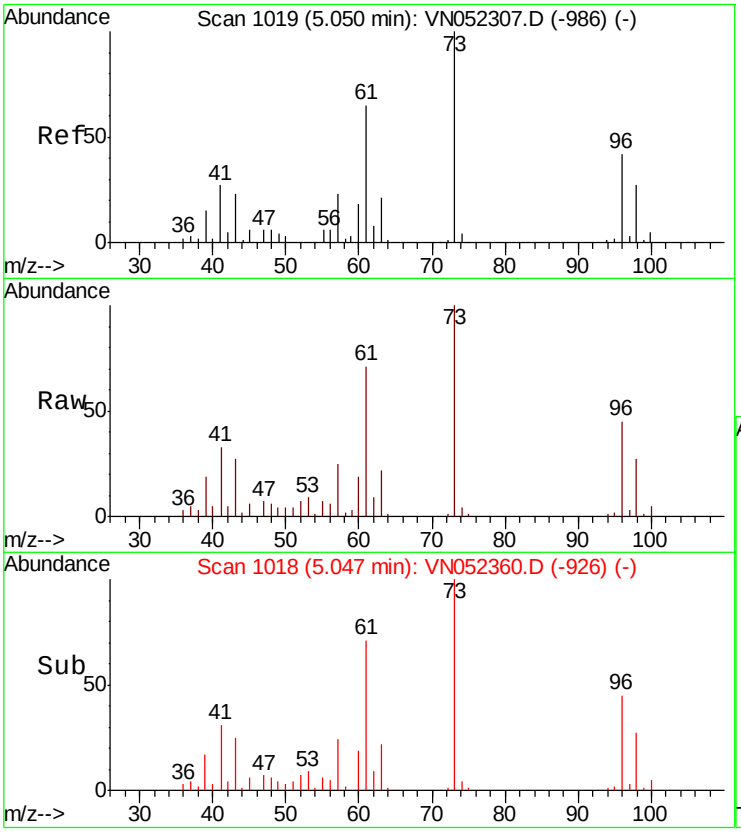


#18
Methyl Acetate
Concen: 18.241 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 43 Resp: 48024

Ion	Ratio	Lower	Upper
43	100		
74	20.8	15.9	23.9



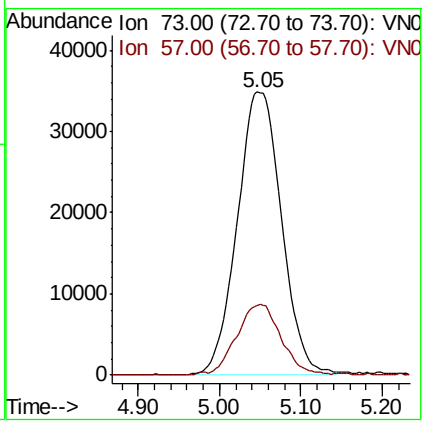


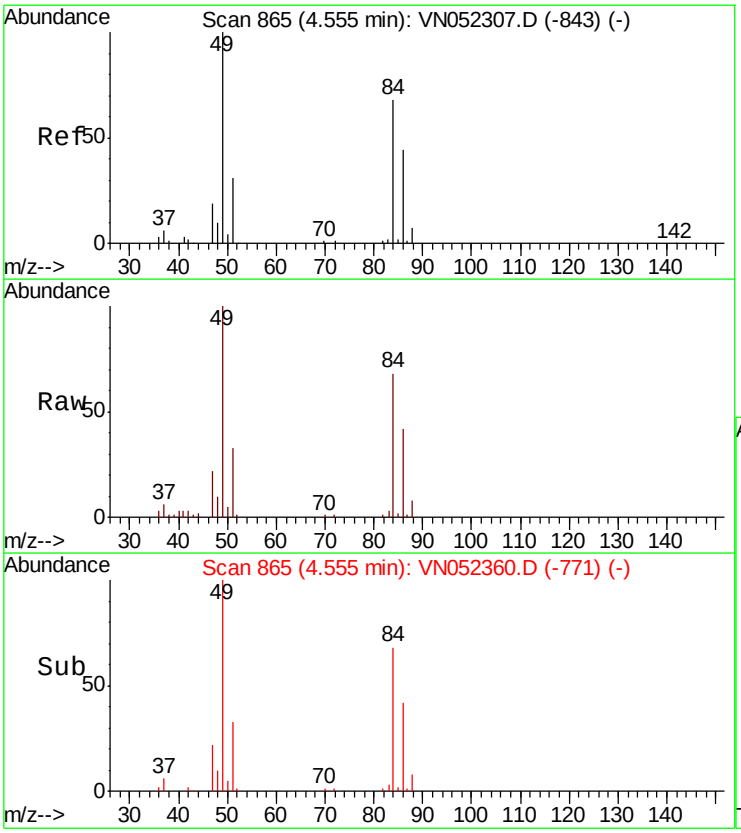
#19
Methyl tert-butyl Ether
Concen: 18.091 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion: 73 Resp: 131290

Ion	Ratio	Lower	Upper
73	100		
57	24.6	18.7	28.1

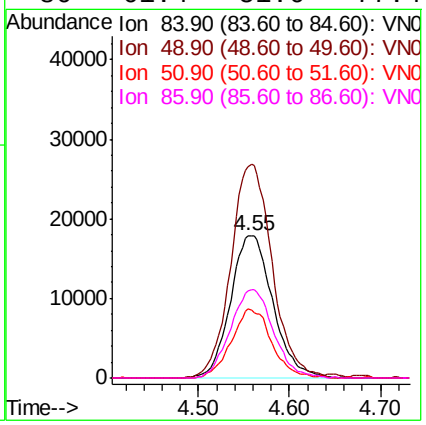


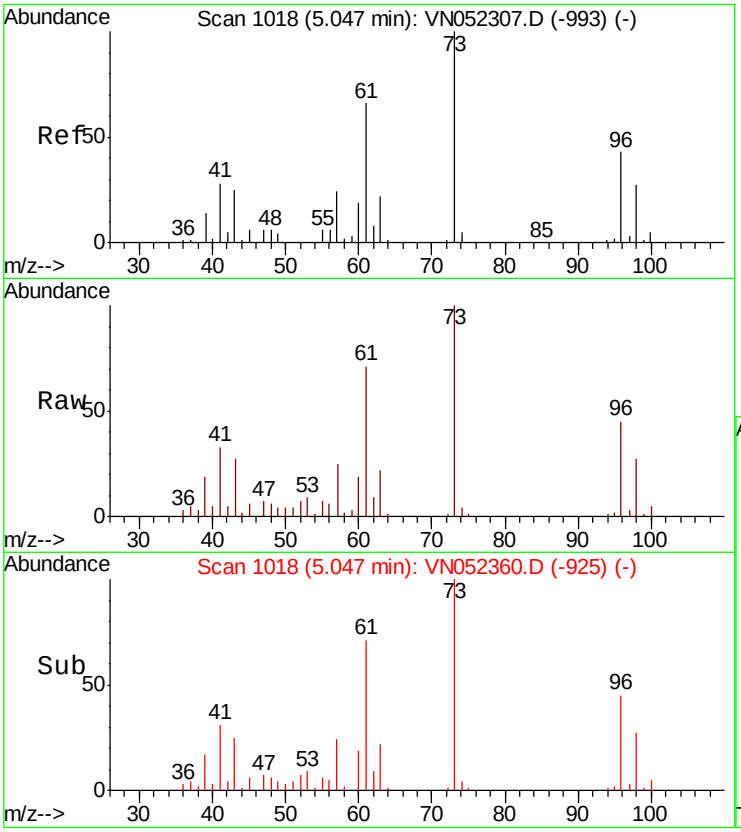


#20
Methylene Chloride
Concen: 19.458 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 84 Resp: 57715

Ion	Ratio	Lower	Upper
84	100		
49	146.7	118.2	177.2
51	48.6	36.1	54.1
86	61.4	51.6	77.4



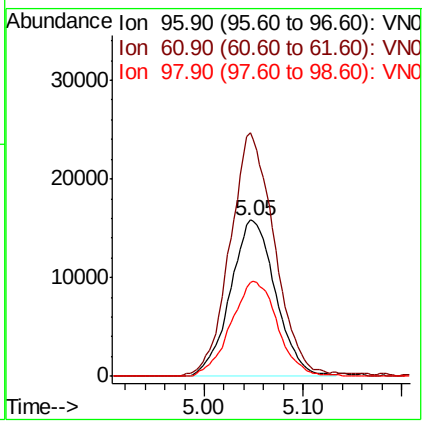


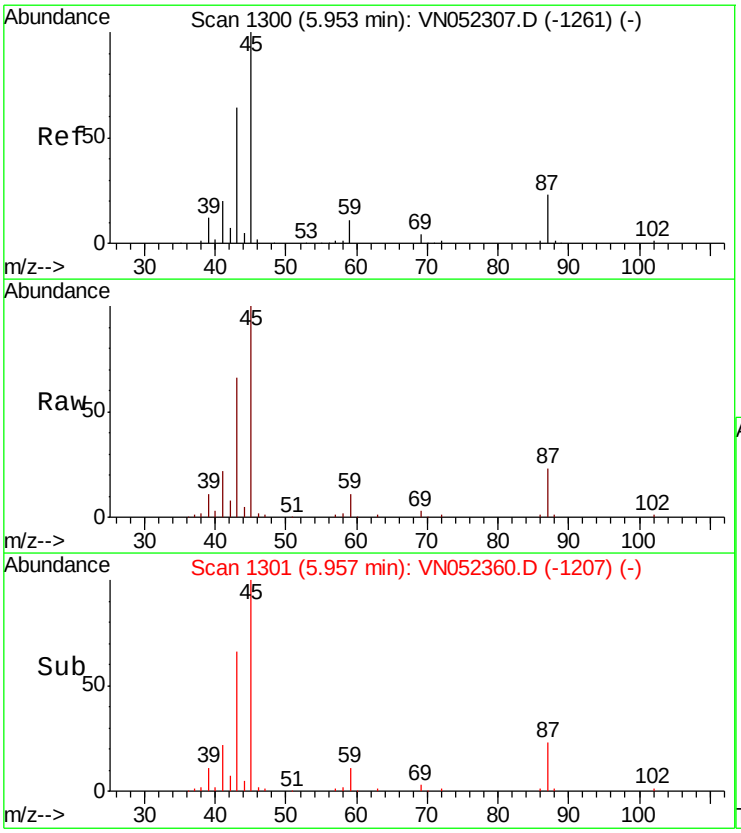
#21
trans-1,2-Dichloroethene
Concen: 18.447 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion: 96 Resp: 50157

Ion	Ratio	Lower	Upper
96	100		
61	154.4	123.6	185.4
98	60.4	50.7	76.1

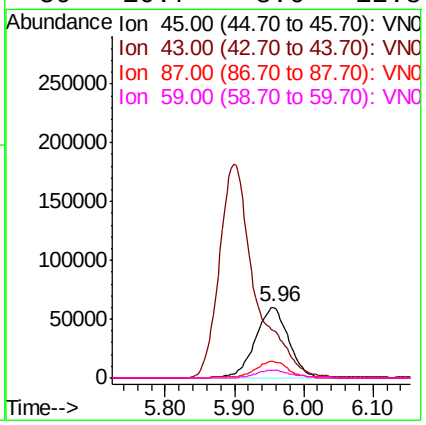


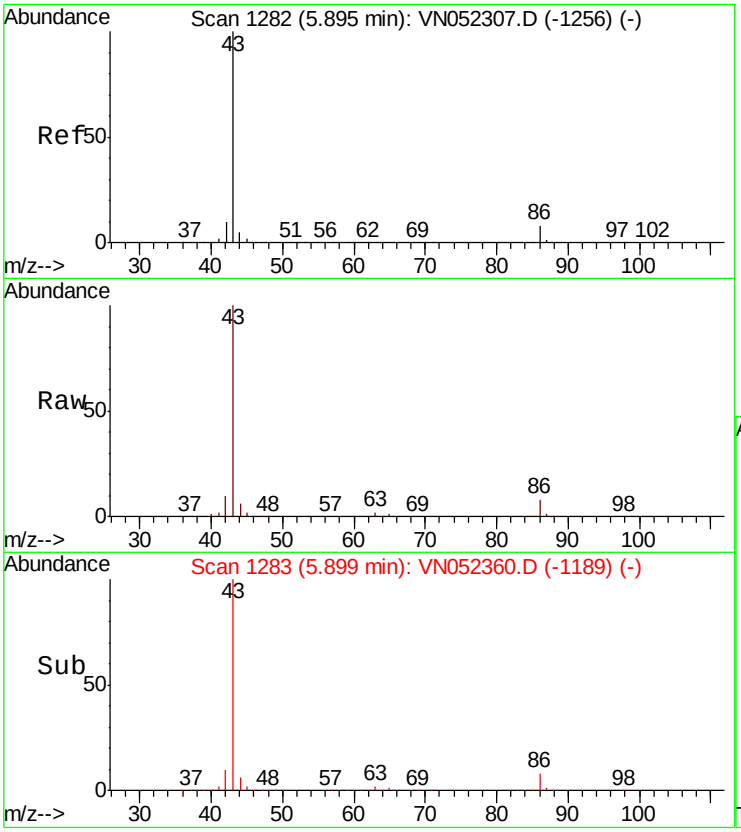


#22
Diisopropyl ether
Concen: 19.098 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 45 Resp: 202062

Ion	Ratio	Lower	Upper
45	100		
43	66.0	51.4	77.2
87	22.7	18.8	28.2
59	10.7	8.6	12.8



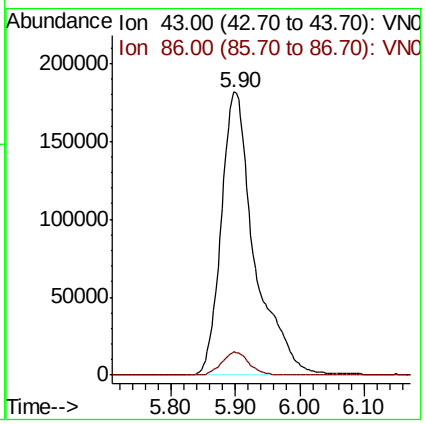


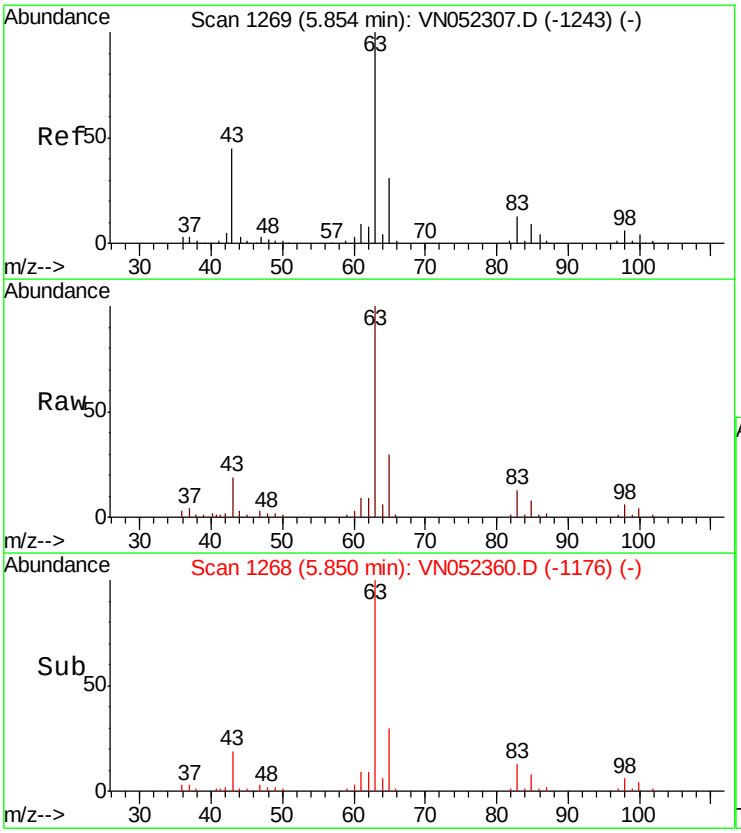
#23
Vinyl Acetate
Concen: 91.329 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion: 43 Resp: 655484

Ion	Ratio	Lower	Upper
43	100		
86	8.1	6.5	9.7

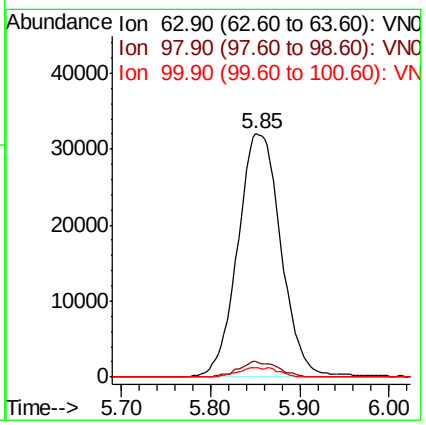


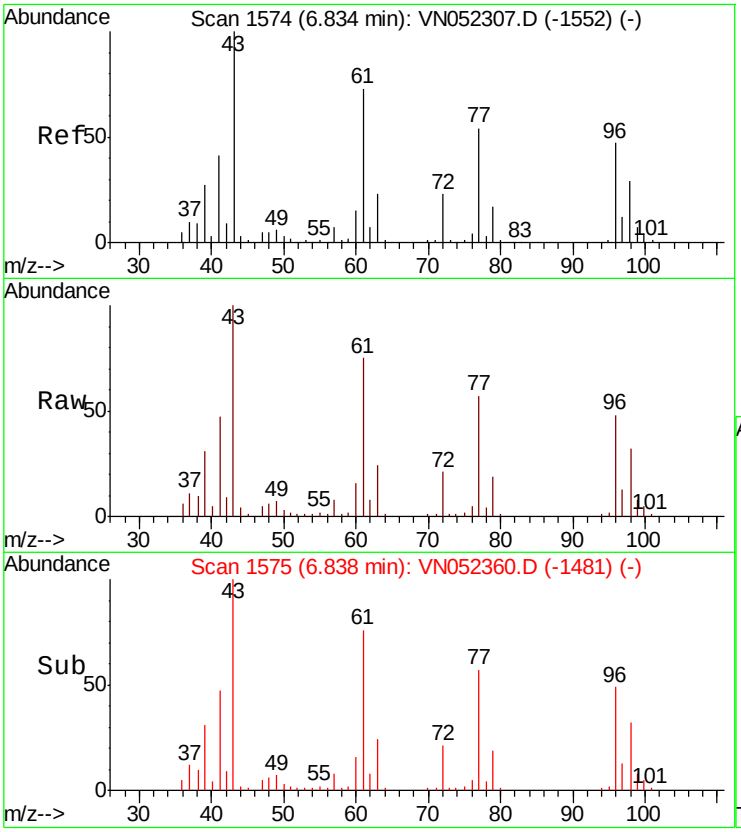


#24
1,1-Dichloroethane
Concen: 18.904 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 63 Resp: 107248

Ion	Ratio	Lower	Upper
63	100		
98	6.4	2.9	8.6
100	4.0	1.9	5.7



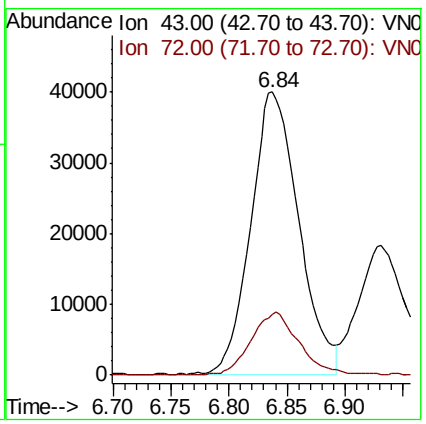


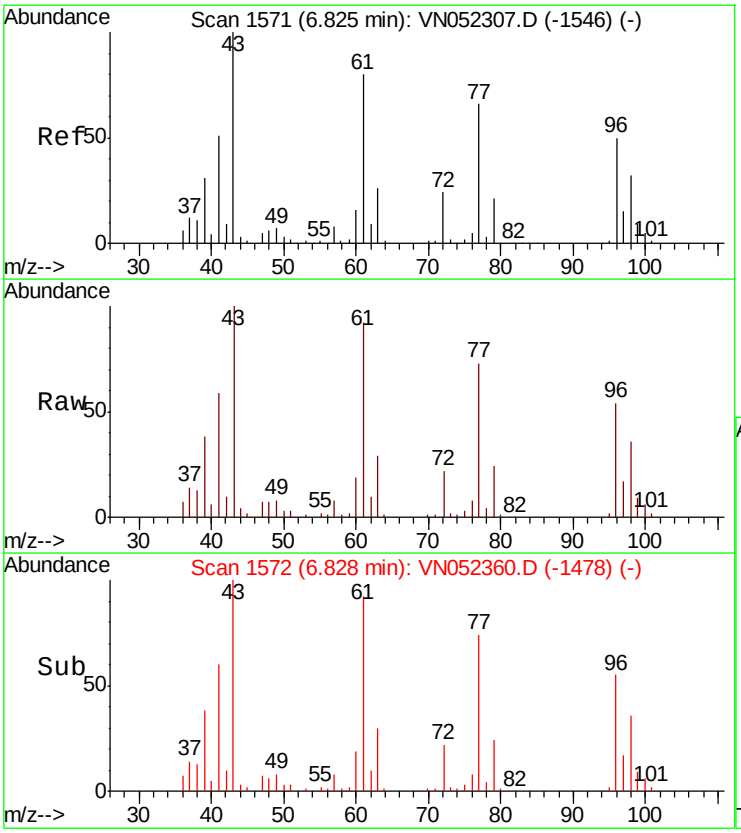
#25
2-Butanone
Concen: 85.351 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion: 43 Resp: 114610

Ion	Ratio	Lower	Upper
43	100		
72	21.3	18.6	27.8

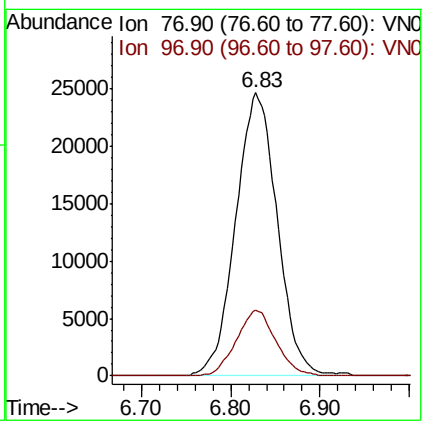


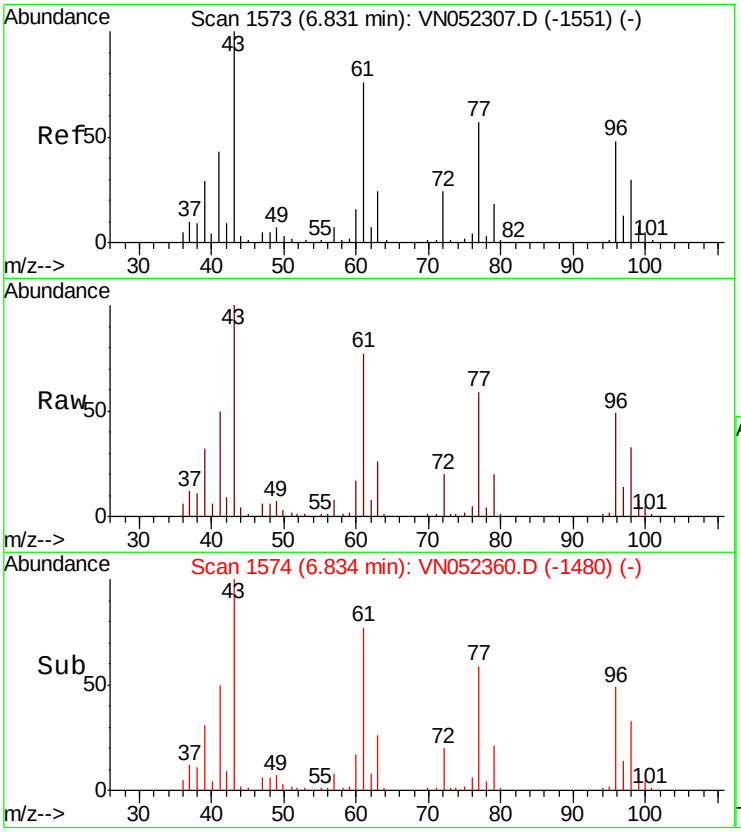


#26
2,2-Dichloropropane
Concen: 19.135 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 77 Resp: 79826

Ion	Ratio	Lower	Upper
77	100		
97	22.1	11.1	33.1



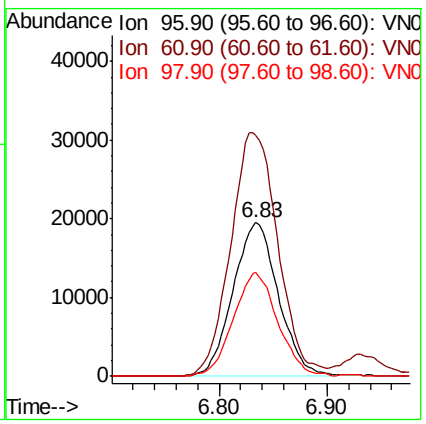


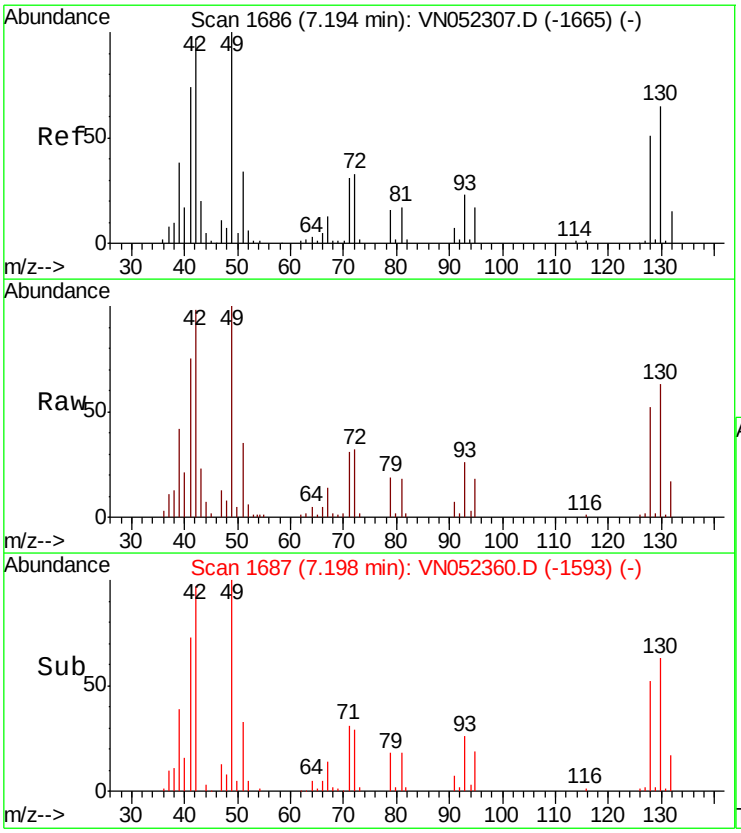
#27
cis-1,2-Dichloroethene
Concen: 18.040 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion: 96 Resp: 57099

Ion	Ratio	Lower	Upper
96	100		
61	165.0	0.0	316.8
98	66.2	0.0	126.6

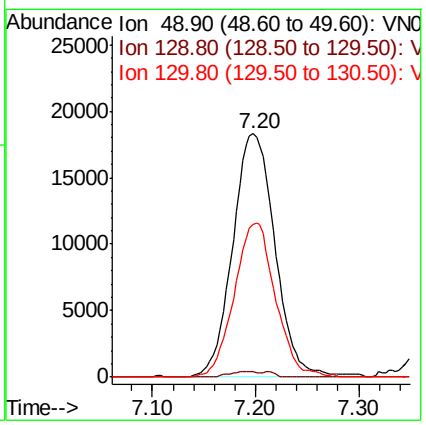


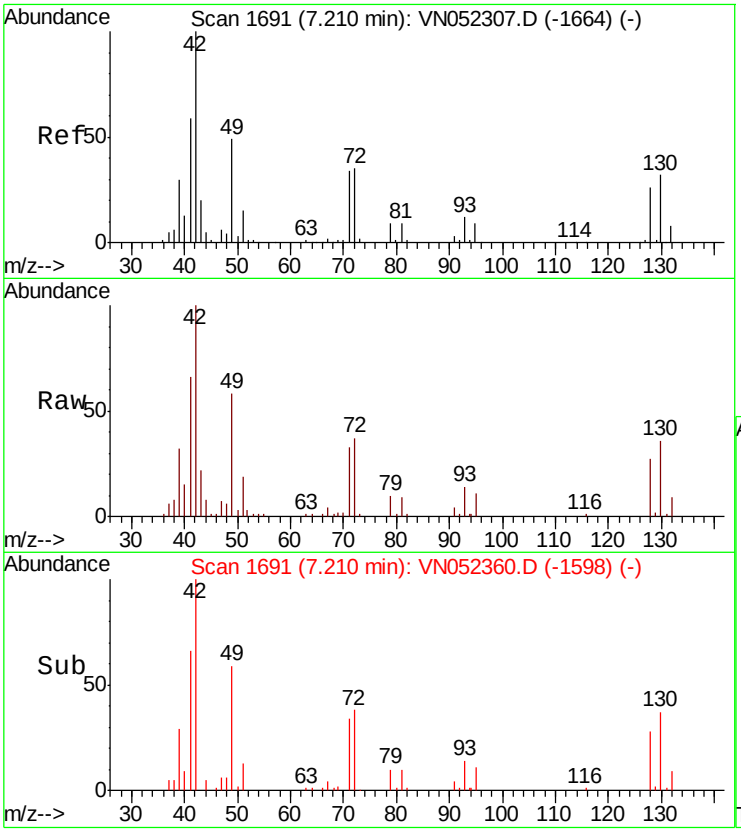


#28
Bromochloromethane
Concen: 17.867 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 49 Resp: 52120

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.0
130	61.7	50.4	75.6



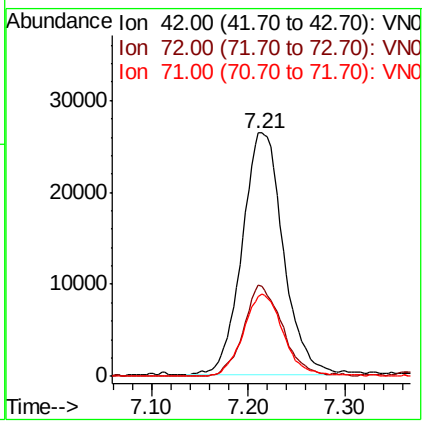


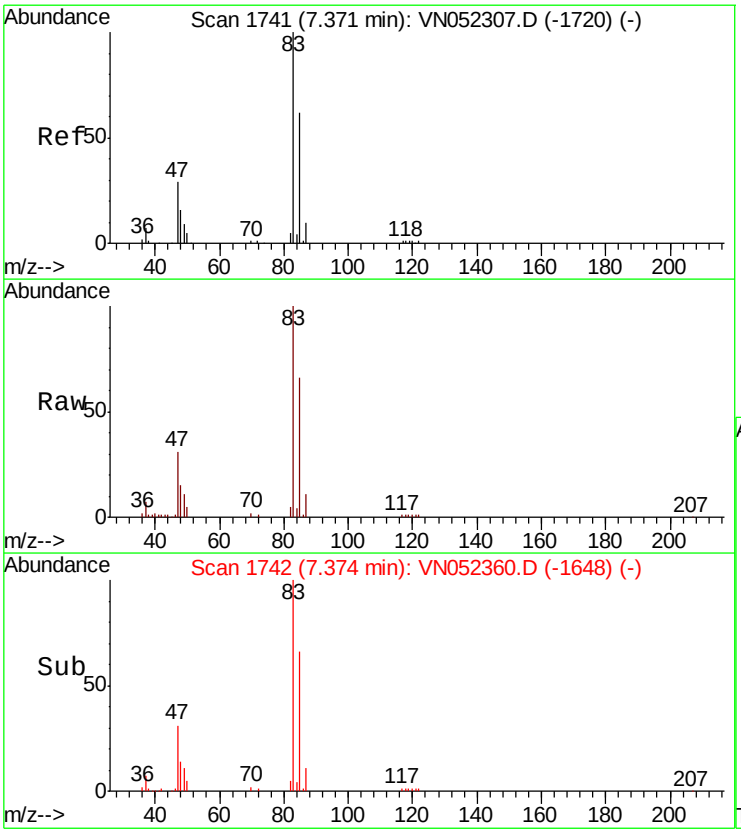
#29
Tetrahydrofuran
Concen: 88.142 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion: 42 Resp: 77753

Ion	Ratio	Lower	Upper
42	100		
72	35.3	28.6	42.8
71	33.1	26.7	40.1

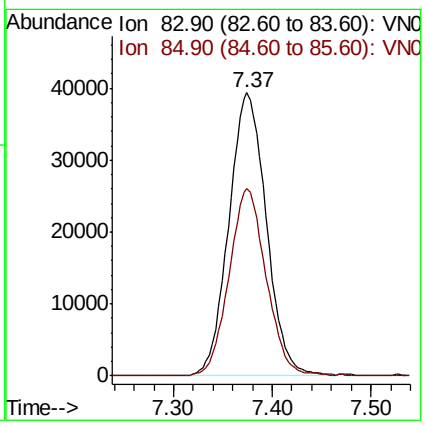


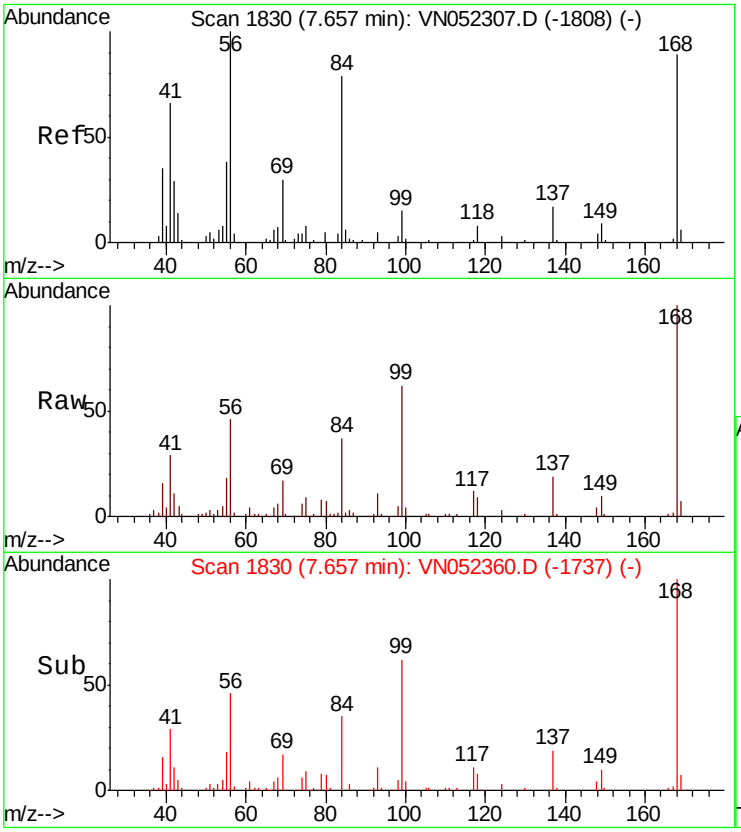


#30
Chloroform
Concen: 19.217 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 83 Resp: 103899

Ion	Ratio	Lower	Upper
83	100		
85	66.2	49.4	74.2



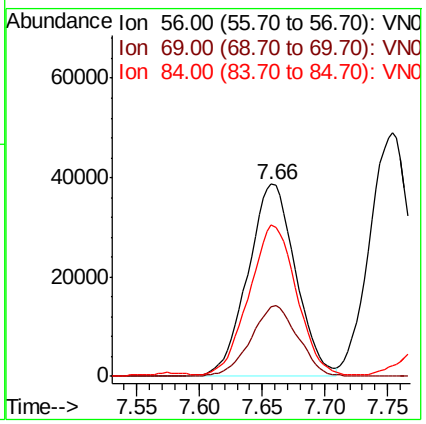


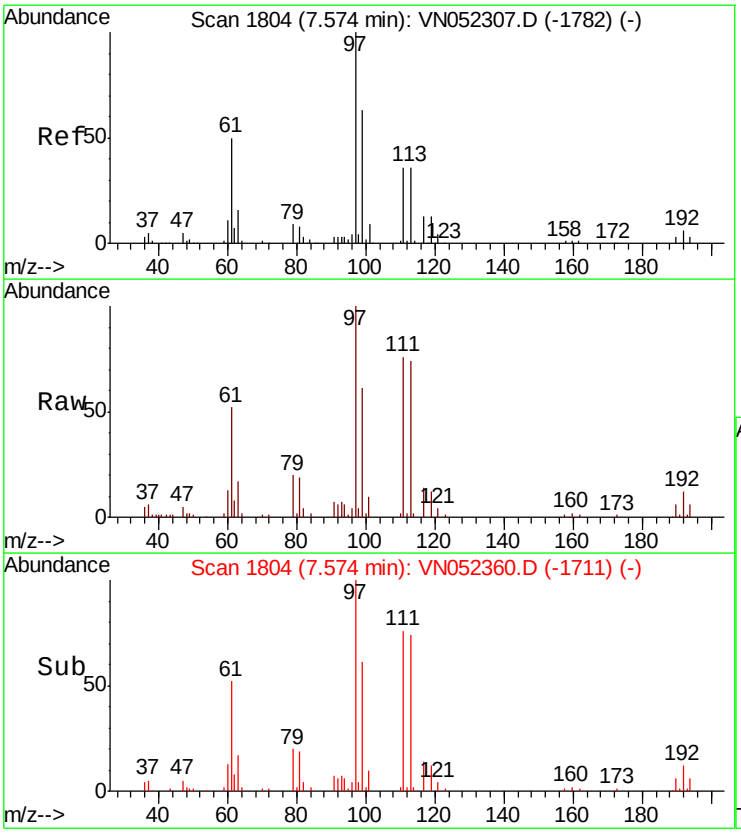
#31
Cyclohexane
Concen: 18.822 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion: 56 Resp: 102629

Ion	Ratio	Lower	Upper
56	100		
69	36.3	23.8	35.8#
84	77.7	63.0	94.6

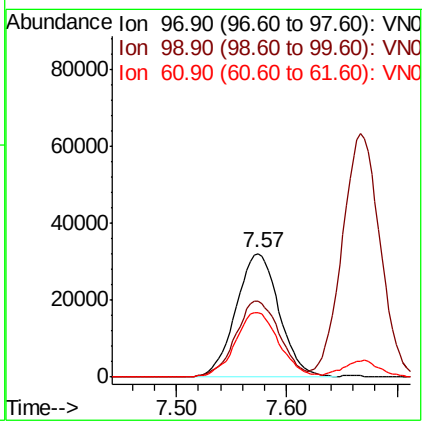


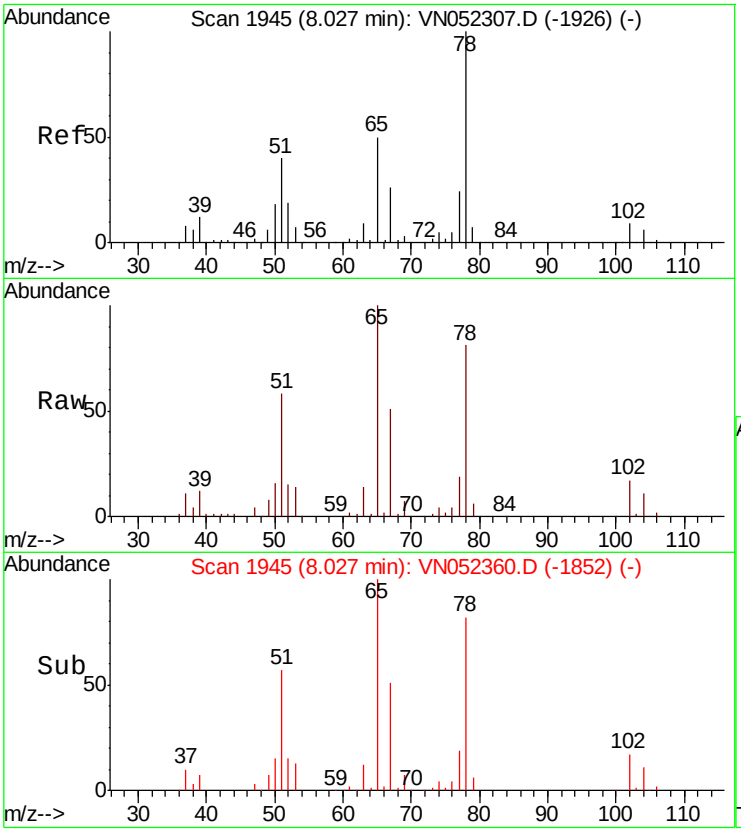


#32
1,1,1-Trichloroethane
Concen: 18.919 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 97 Resp: 87135

Ion	Ratio	Lower	Upper
97	100		
99	62.7	50.2	75.2
61	53.1	40.2	60.4



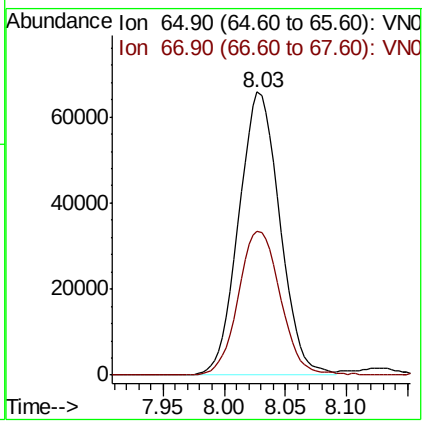


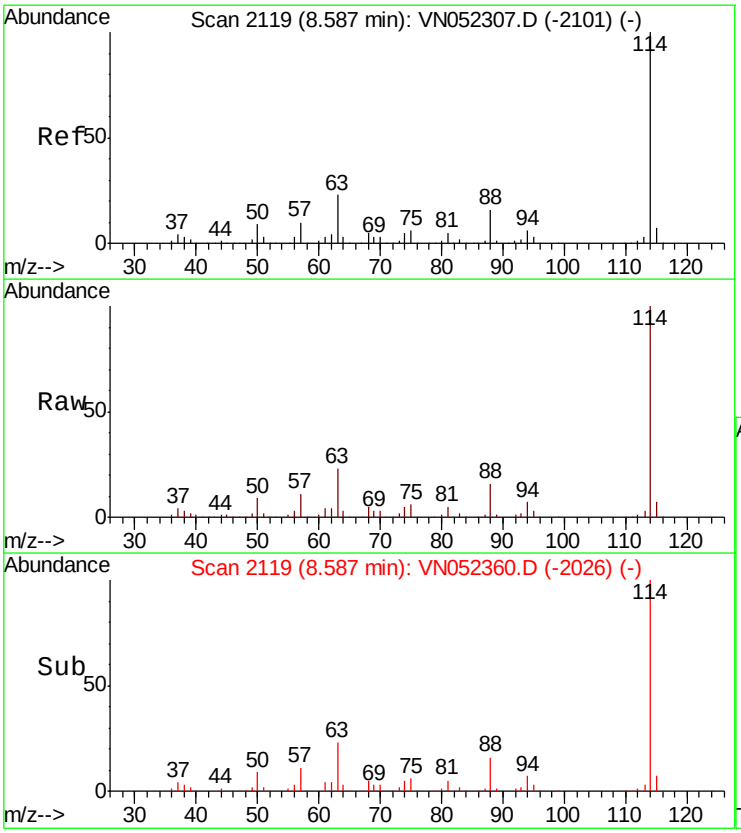
#33
1,2-Dichloroethane-d4
Concen: 18.919 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion: 65 Resp: 153269

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	105.2

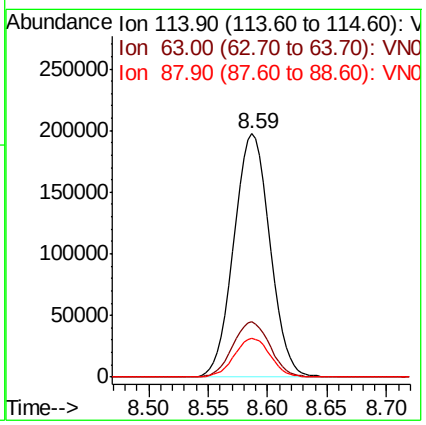


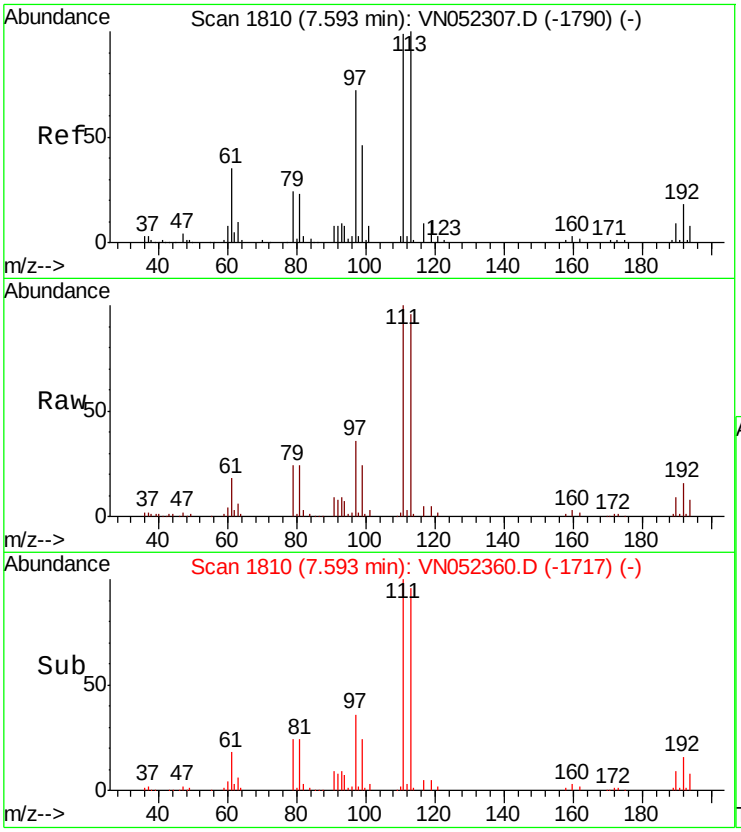


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion:114 Resp: 415857

Ion	Ratio	Lower	Upper
114	100		
63	22.7	0.0	45.4
88	15.9	0.0	31.2



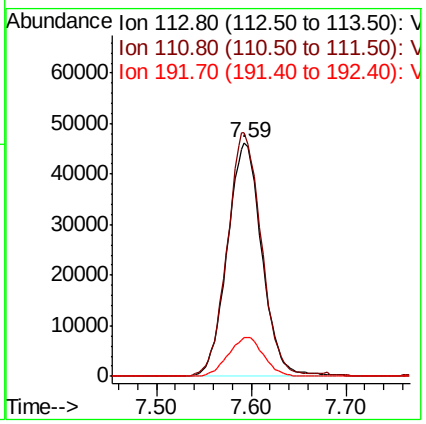


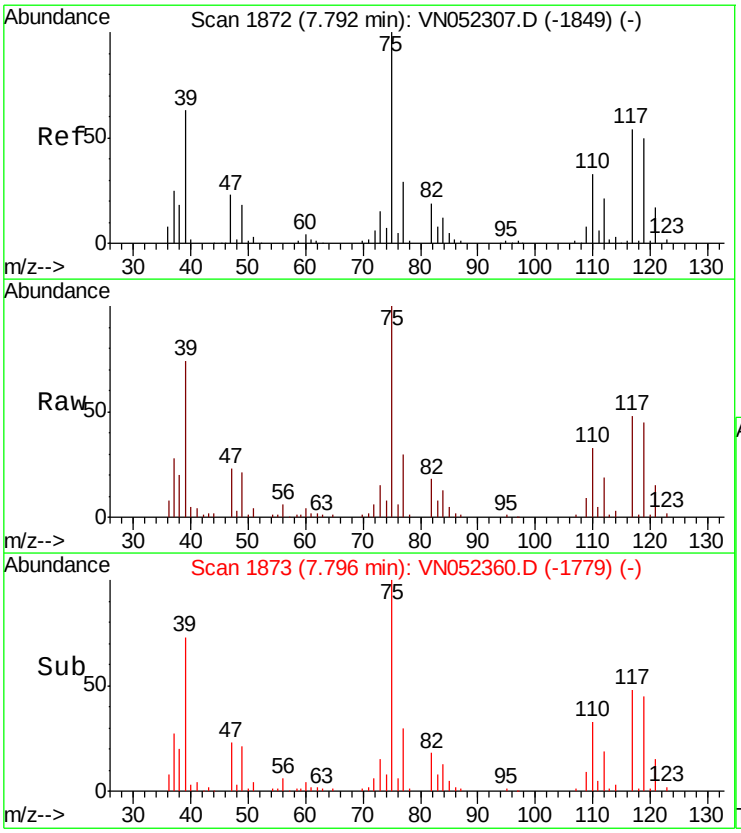
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion:113 Resp: 117253

Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.0	121.6
192	17.1	13.8	20.6

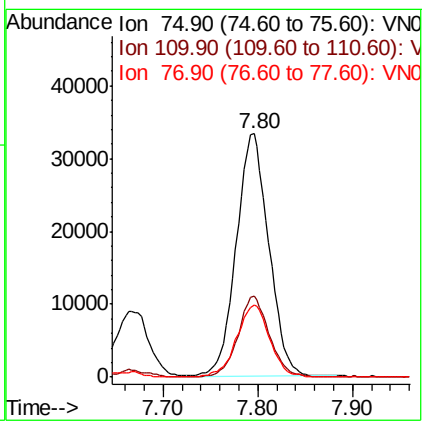


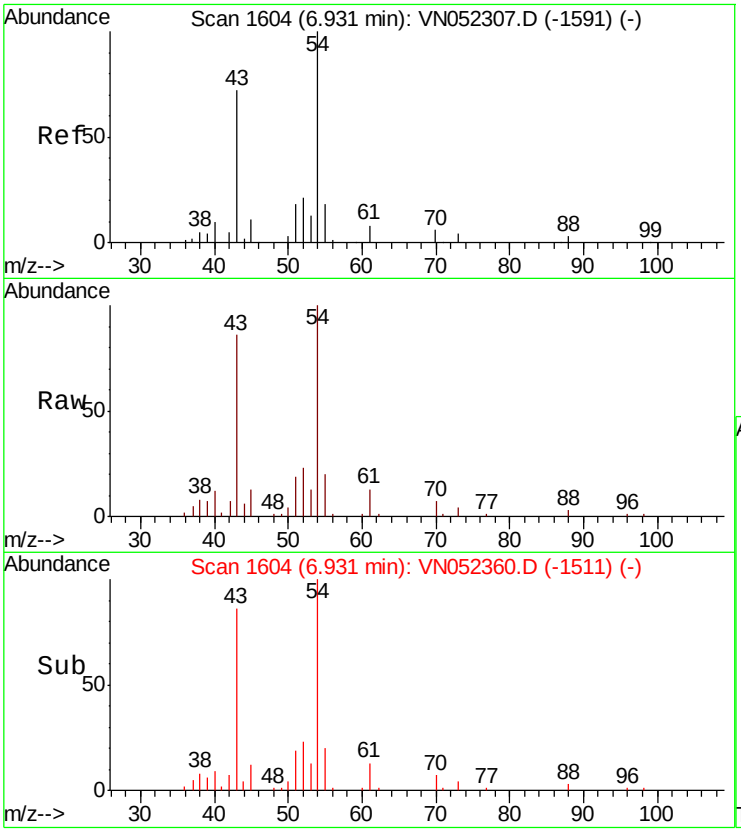


#36
1,1-Dichloropropene
Concen: 19.153 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 75 Resp: 79834

Ion	Ratio	Lower	Upper
75	100		
110	31.9	16.5	49.5
77	30.0	24.2	36.2



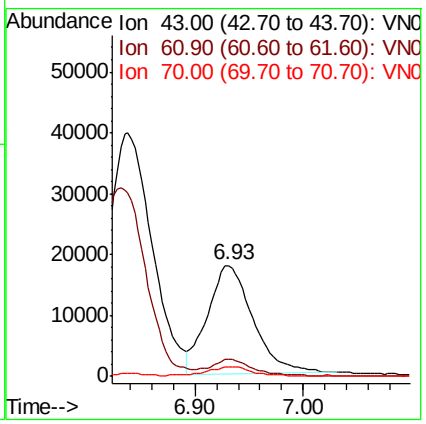


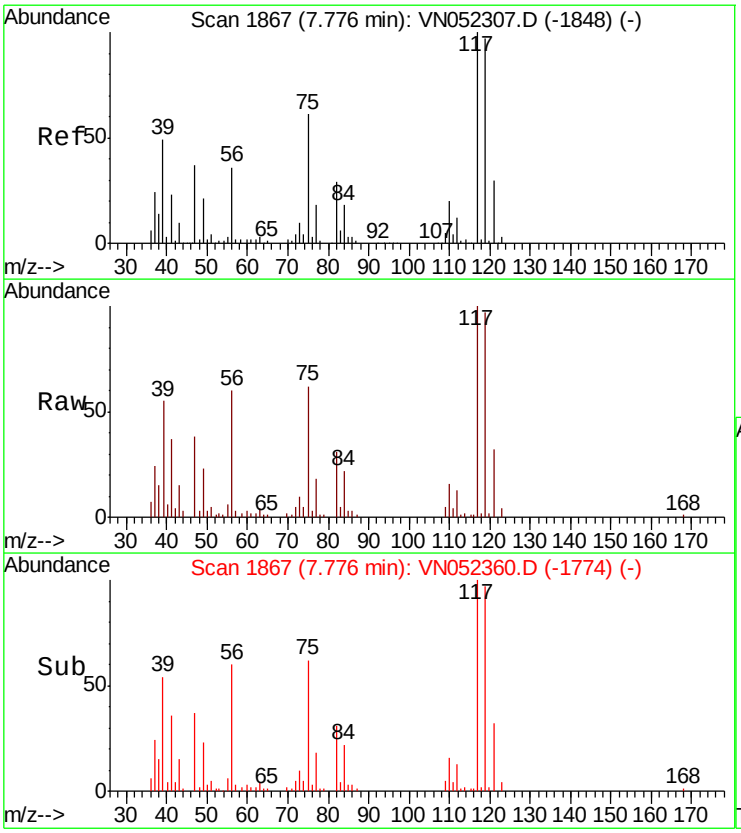
#37
Ethyl Acetate
Concen: 17.200 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion: 43 Resp: 52031

Ion	Ratio	Lower	Upper
43	100		
61	14.8	10.3	15.5
70	6.8	5.6	8.4

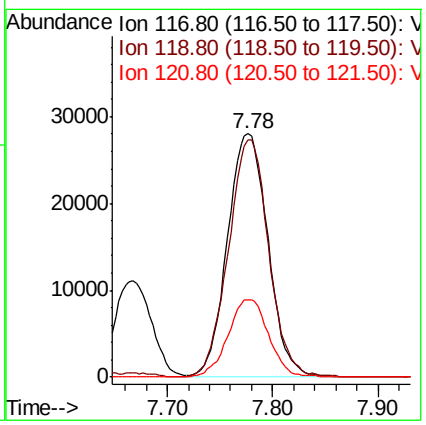


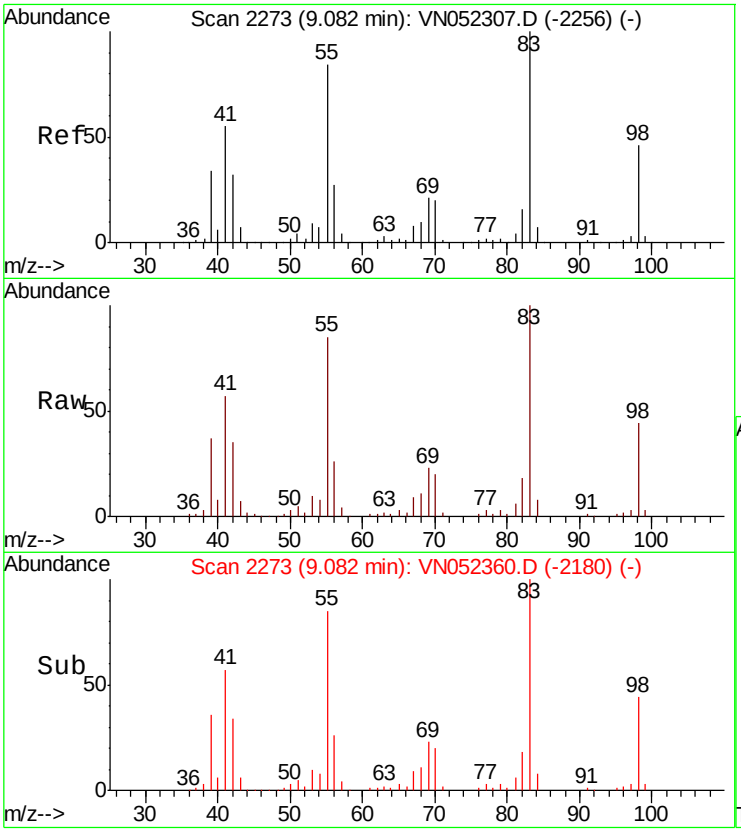


#38
Carbon Tetrachloride
Concen: 19.558 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion:117 Resp: 74896

Ion	Ratio	Lower	Upper
117	100		
119	97.3	77.4	116.0
121	31.8	24.0	36.0



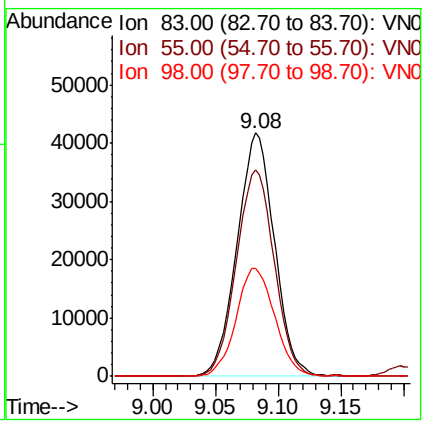


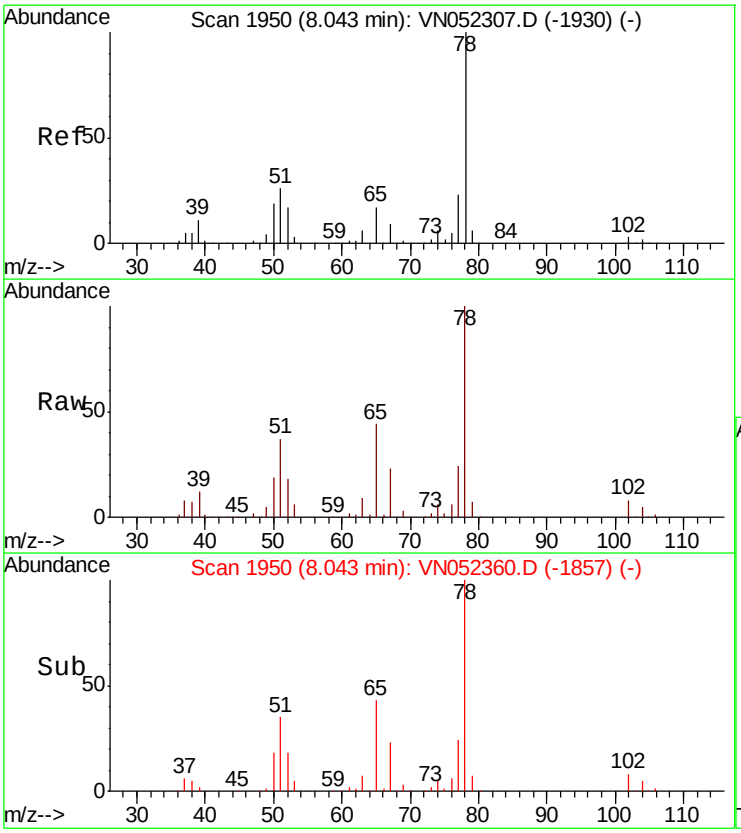
#39
Methylcyclohexane
Concen: 18.163 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion: 83 Resp: 86422

Ion	Ratio	Lower	Upper
83	100		
55	85.1	66.8	100.2
98	44.1	36.4	54.6

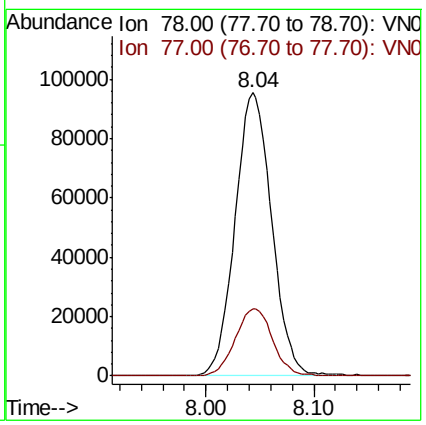


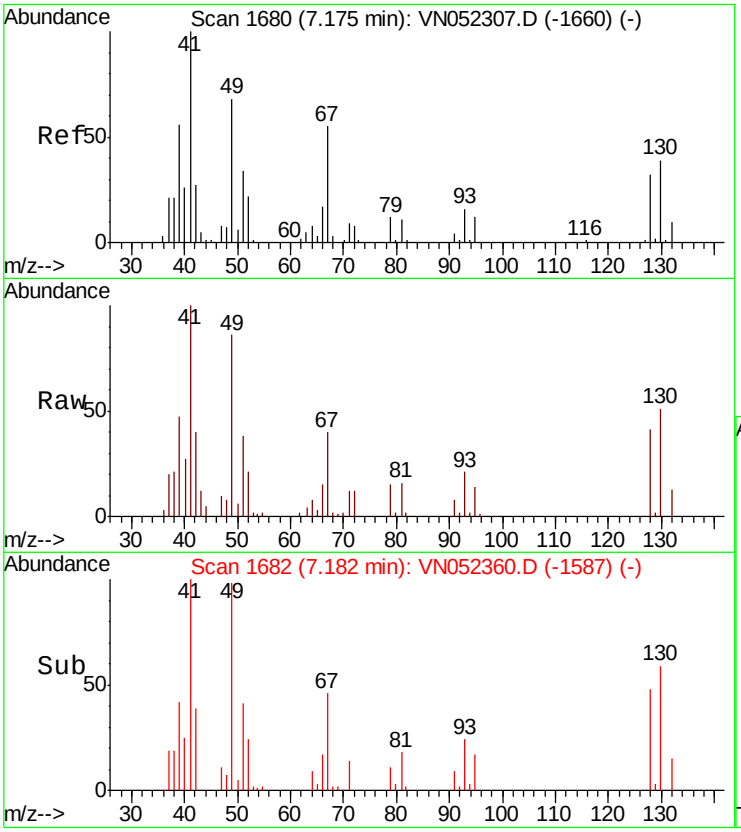


#40
Benzene
Concen: 18.938 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 78 Resp: 225504

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.7	28.1



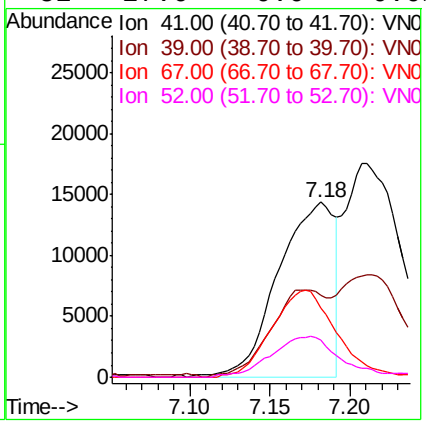


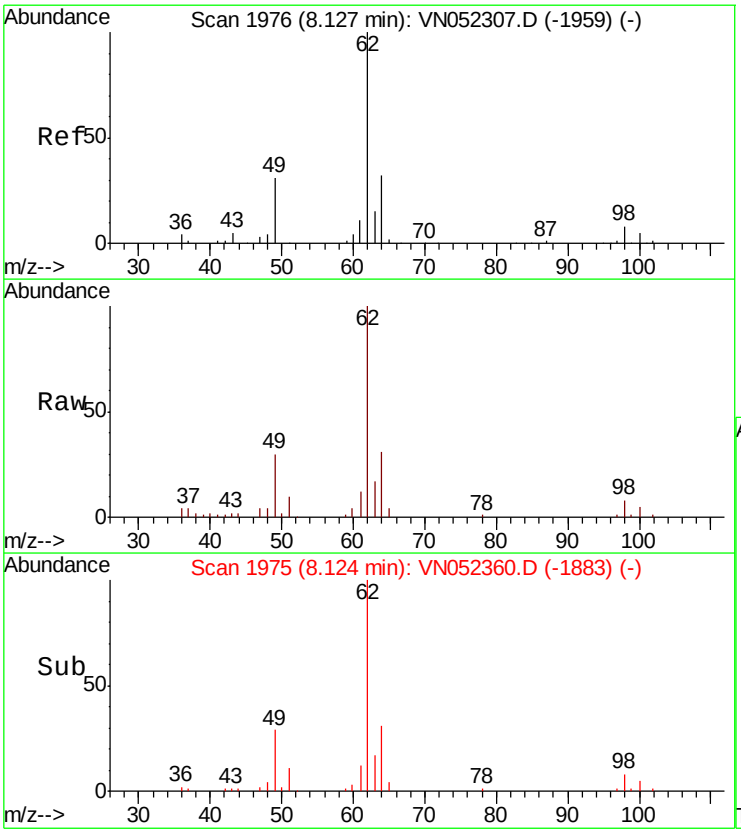
#41
Methacrylonitrile
Concen: 23.217 ug/l
RT: 7.18 min Scan# 1682
Delta R.T. 0.01 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion: 41 Resp: 35415

Ion	Ratio	Lower	Upper
41	100		
39	50.8	0.0	0.0#
67	56.4	0.0	0.0#
52	27.6	0.0	0.0#

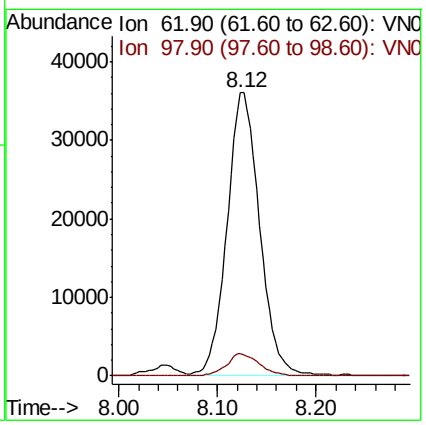


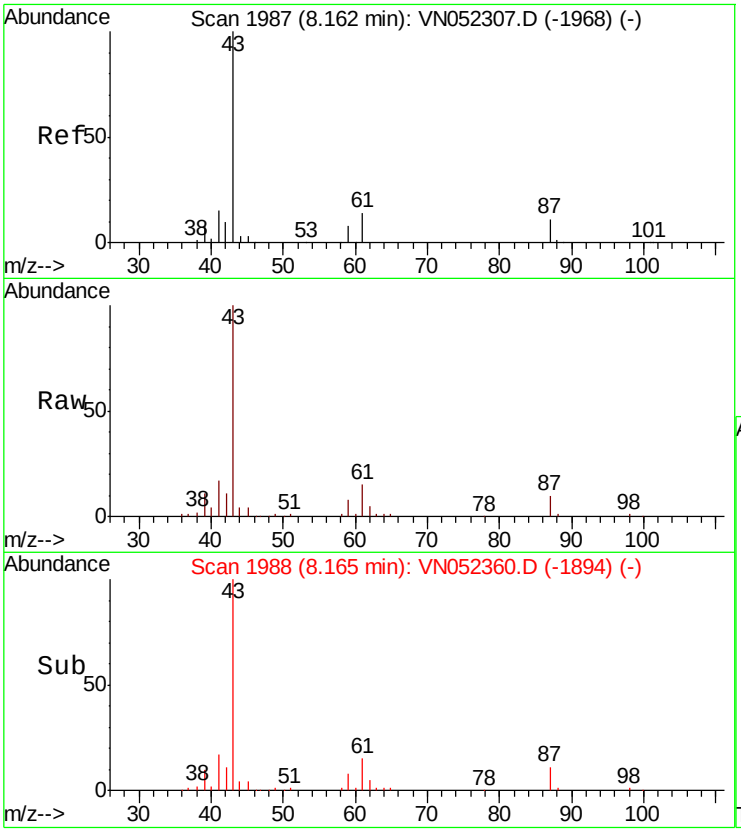


#42
1,2-Dichloroethane
Concen: 19.626 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 62 Resp: 83335

Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	15.6



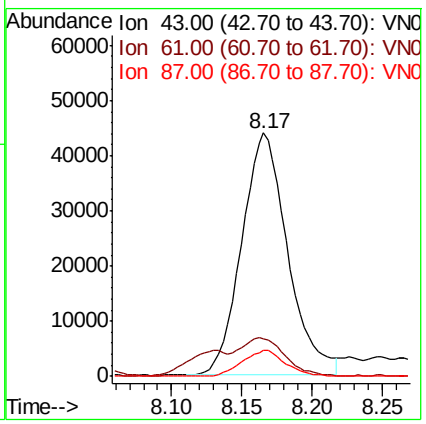


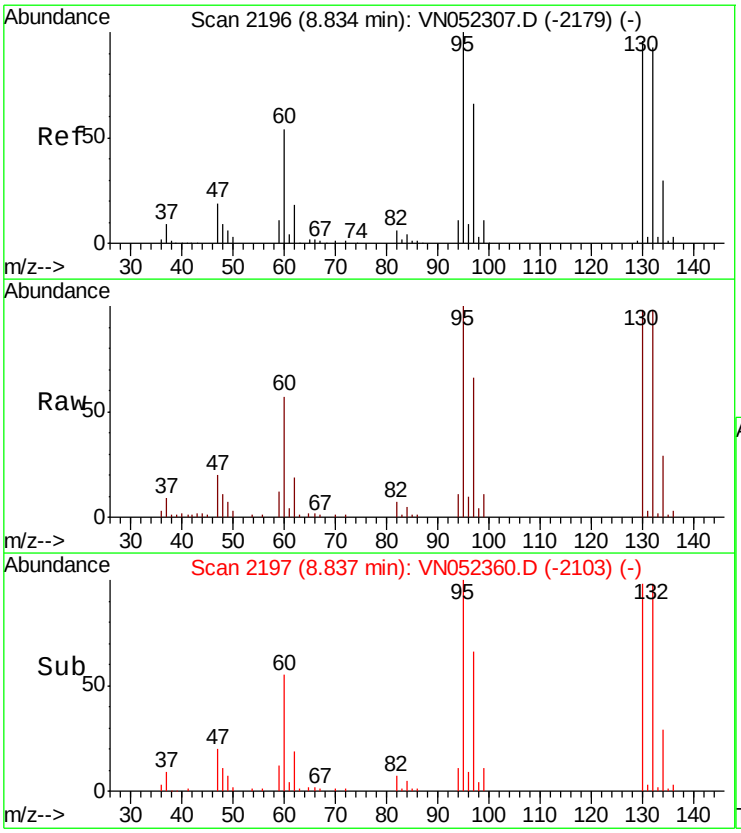
#43
Isopropyl Acetate
Concen: 17.177 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion: 43 Resp: 100264

Ion	Ratio	Lower	Upper
43	100		
61	15.1	12.0	18.0
87	10.0	8.3	12.5

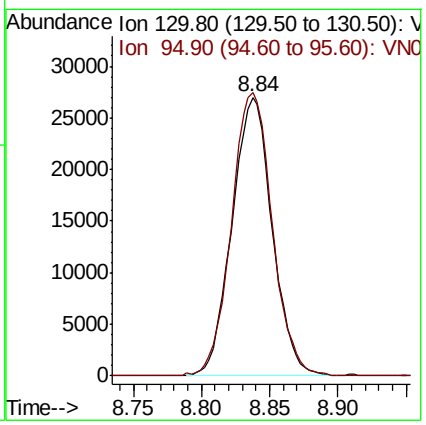


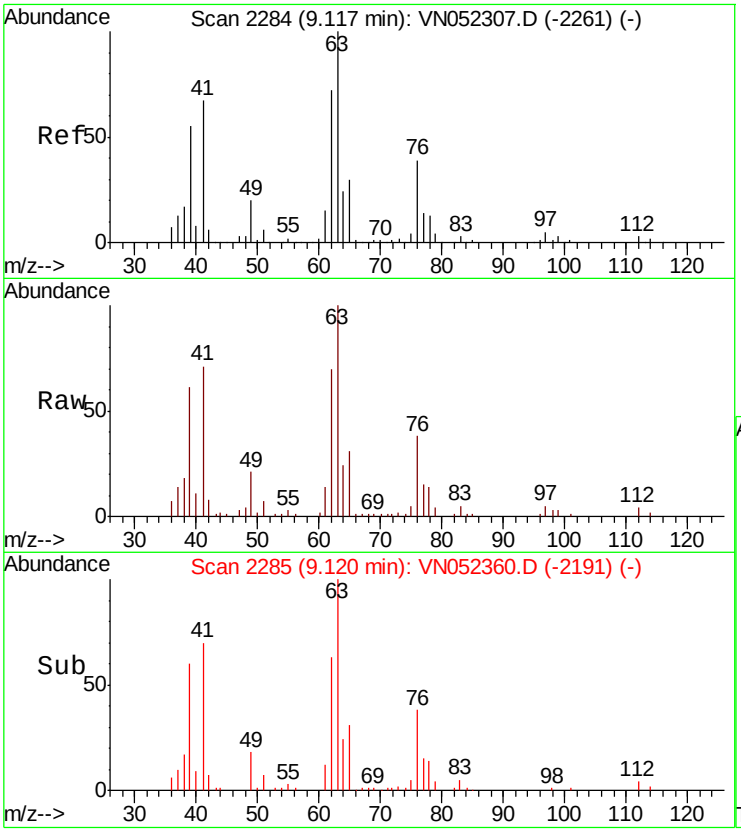


#44
Trichloroethene
Concen: 18.791 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion:130 Resp: 55117

Ion	Ratio	Lower	Upper
130	100		
95	101.6	0.0	208.4



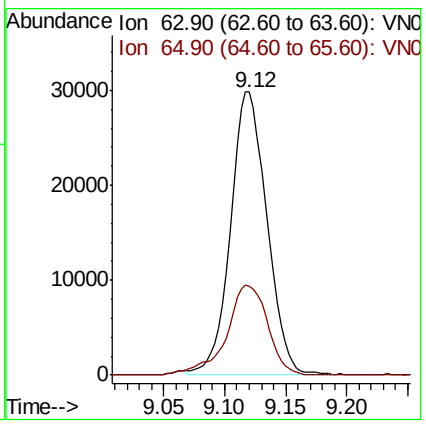


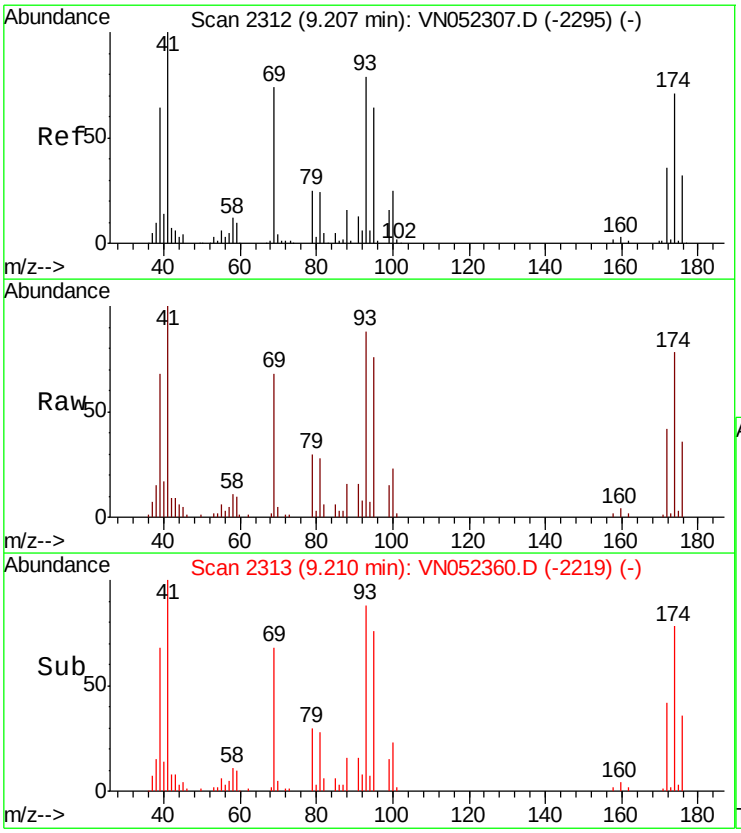
#45
1,2-Dichloropropane
Concen: 18.276 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion: 63 Resp: 61761

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.2	36.4

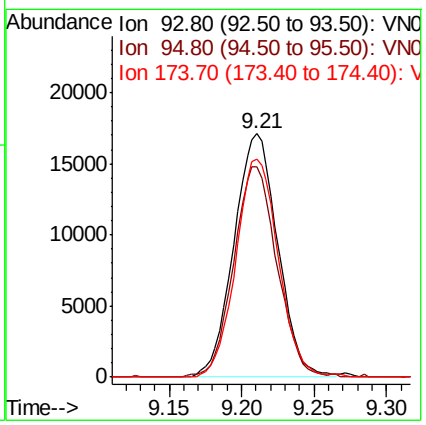


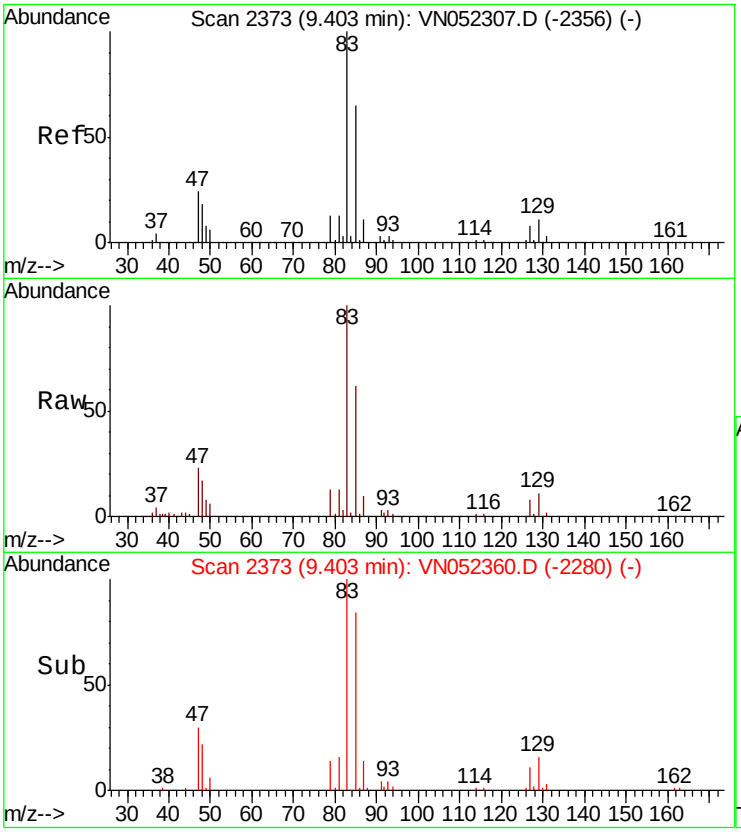


#46
Dibromomethane
Concen: 18.385 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 93 Resp: 35966

Ion	Ratio	Lower	Upper
93	100		
95	85.5	64.2	96.2
174	87.2	70.9	106.3



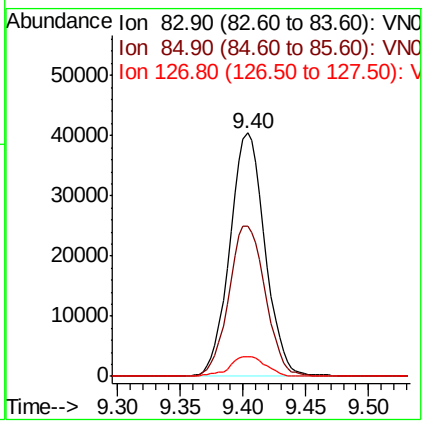


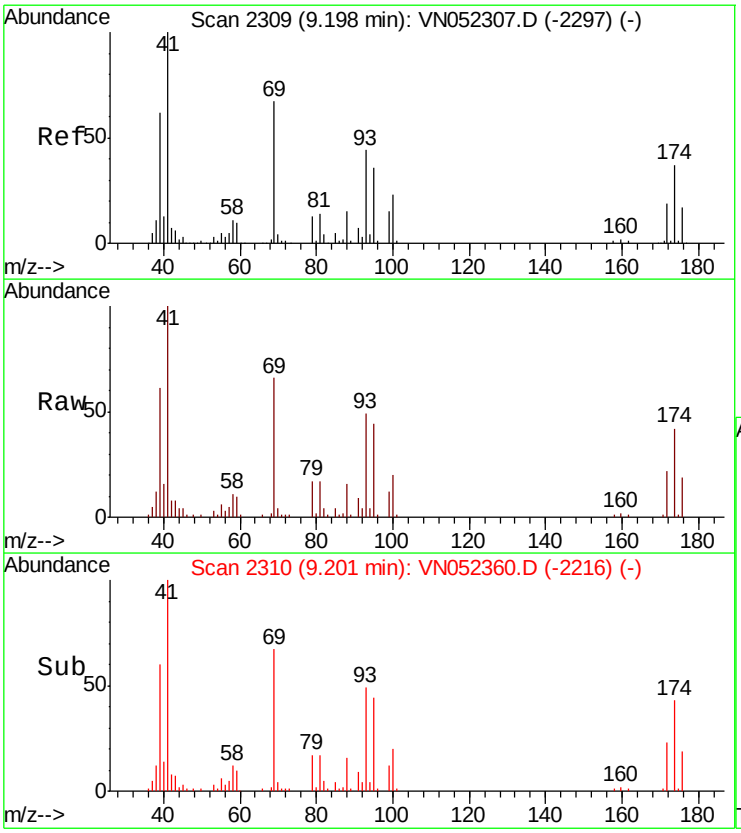
#47
Bromodichloromethane
Concen: 19.623 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion: 83 Resp: 78775

Ion	Ratio	Lower	Upper
83	100		
85	61.7	52.2	78.4
127	8.2	6.7	10.1

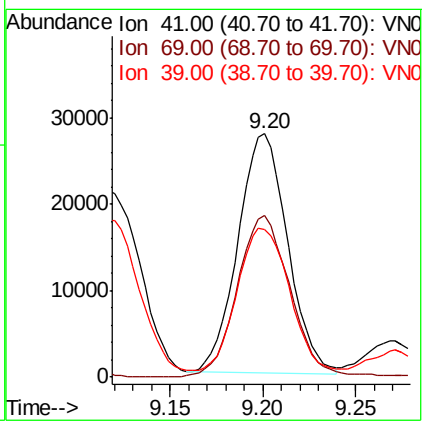


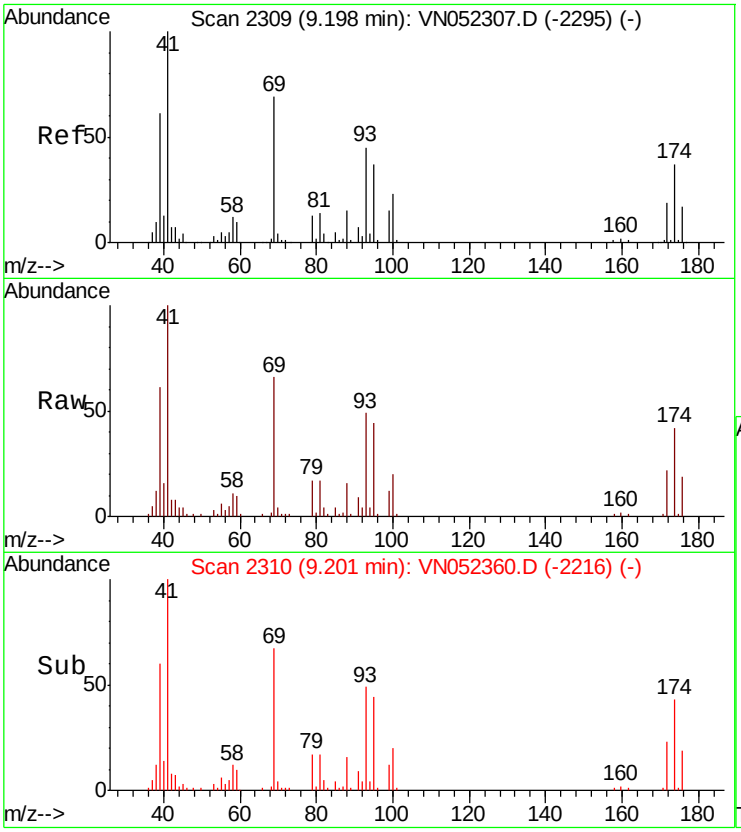


#48
Methyl methacrylate
Concen: 17.373 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 41 Resp: 51456

Ion	Ratio	Lower	Upper
41	100		
69	72.2	57.1	85.7
39	66.7	52.5	78.7



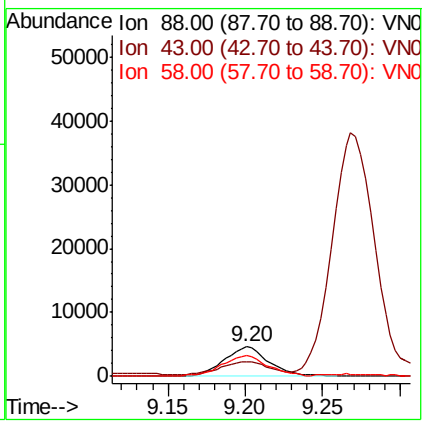


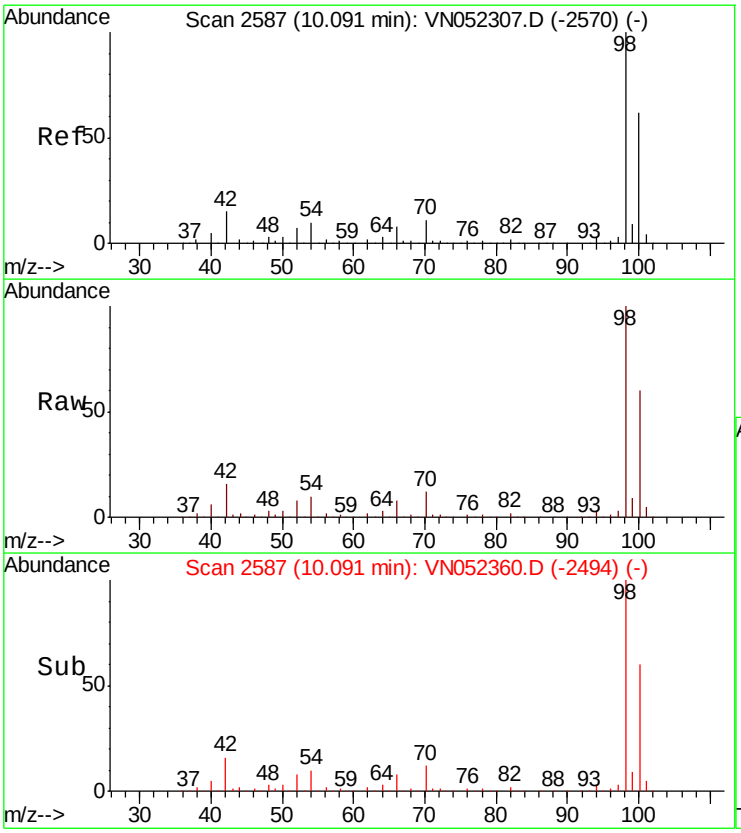
#49
1,4-Dioxane
Concen: 404.316 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion: 88 Resp: 9193

Ion	Ratio	Lower	Upper
88	100		
43	49.4	33.3	49.9
58	73.1	59.2	88.8

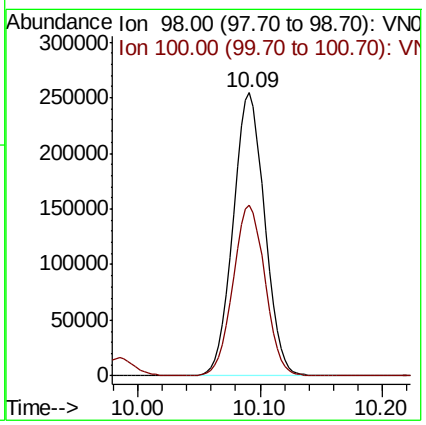


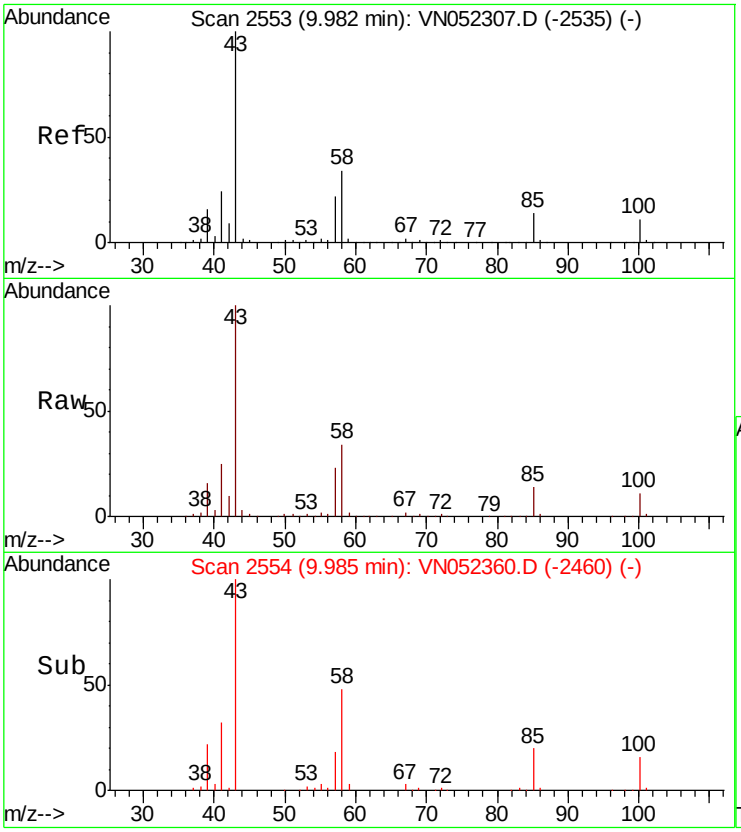


#50
Toluene-d8
Concen: 404.316 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 98 Resp: 454317

Ion	Ratio	Lower	Upper
98	100		
100	61.2	49.5	74.3



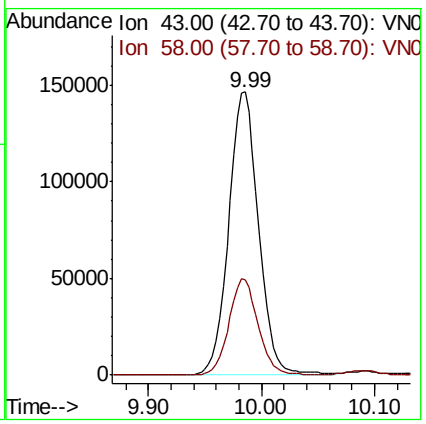


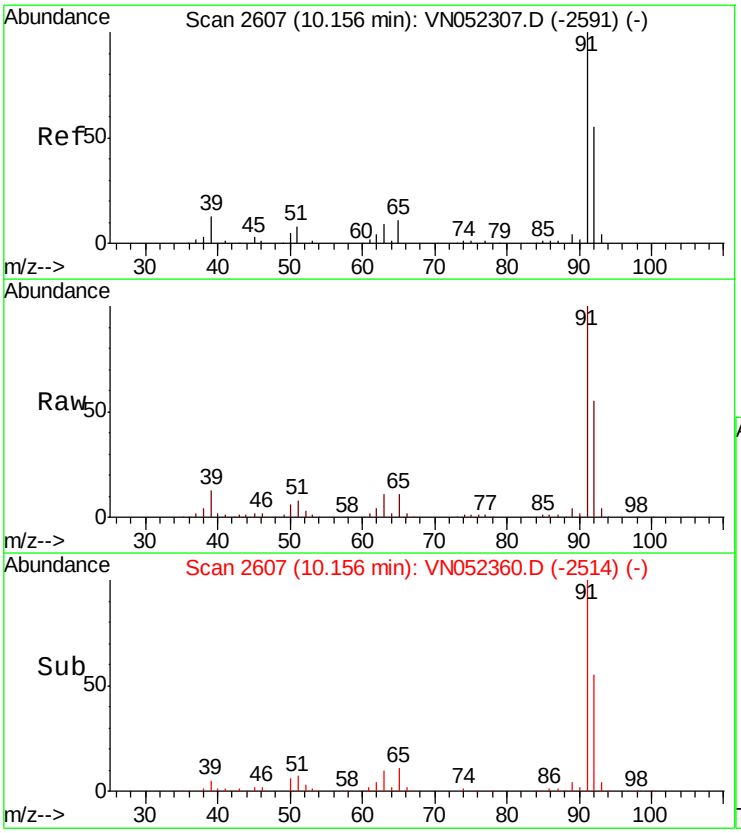
#51
4-Methyl-2-Pentanone
Concen: 90.776 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion: 43 Resp: 266727

Ion	Ratio	Lower	Upper
43	100		
58	33.6	27.0	40.6

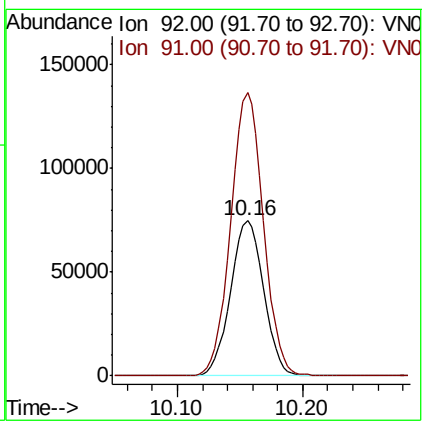


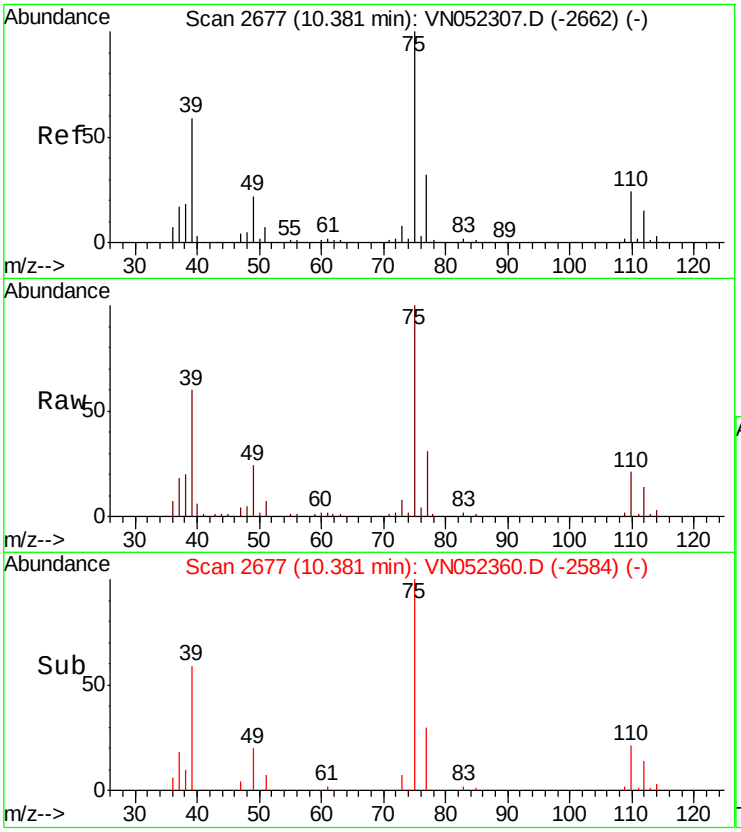


#52
Toluene
Concen: 19.289 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 92 Resp: 137400

Ion	Ratio	Lower	Upper
92	100		
91	179.8	143.6	215.4



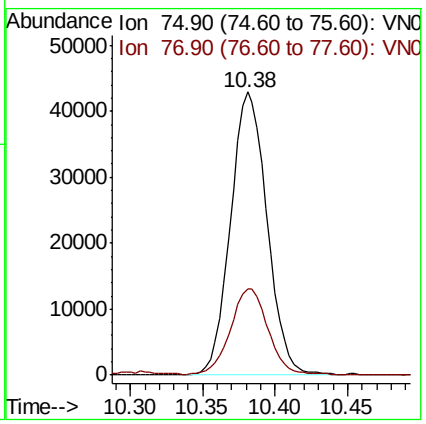


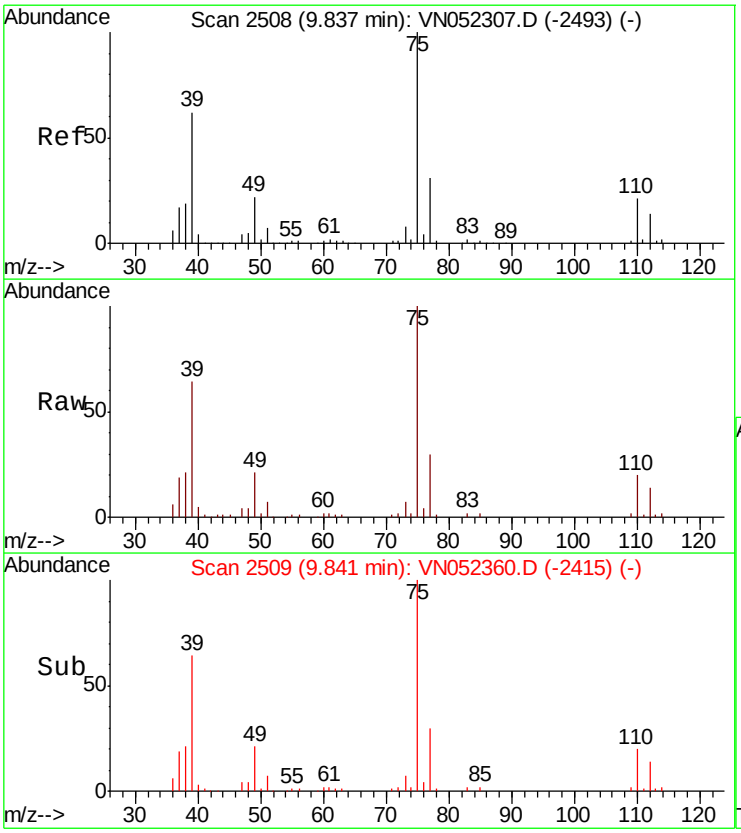
#53
t-1,3-Dichloropropene
Concen: 18.533 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion: 75 Resp: 75034

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.7	38.5

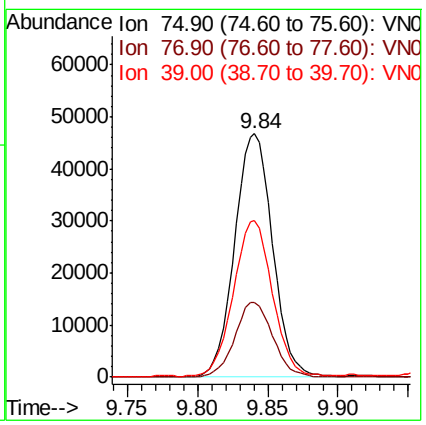


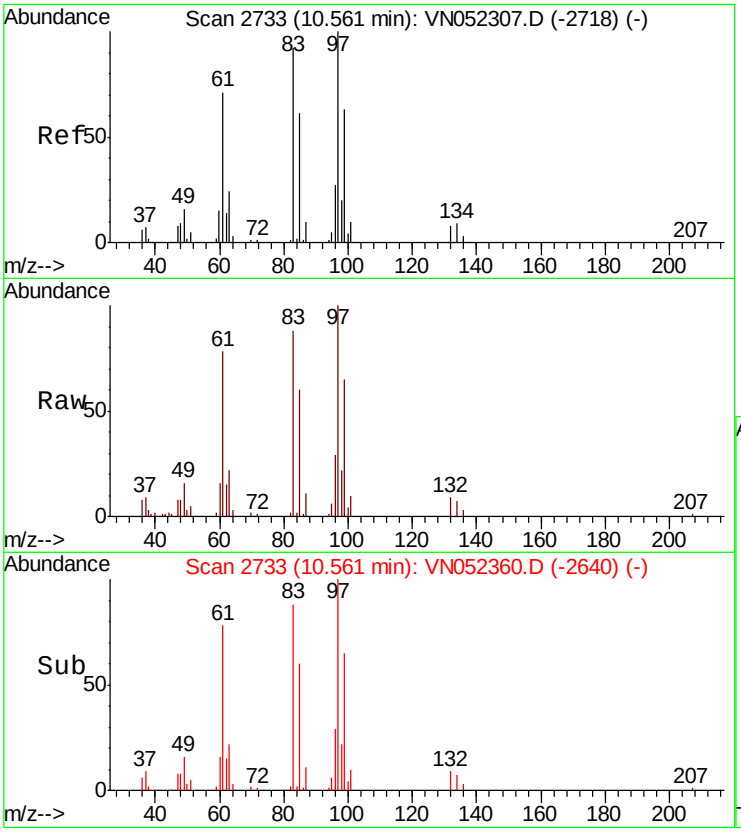


#54
cis-1,3-Dichloropropene
Concen: 19.121 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 75 Resp: 88252

Ion	Ratio	Lower	Upper
75	100		
77	30.5	24.6	36.8
39	64.0	49.9	74.9



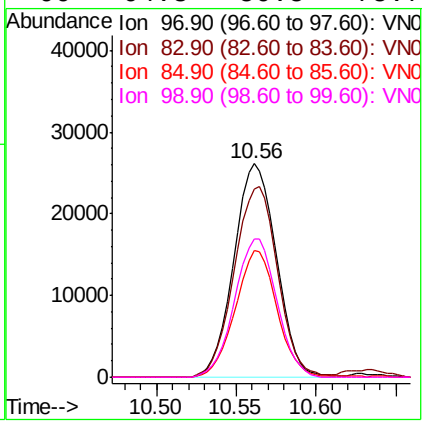


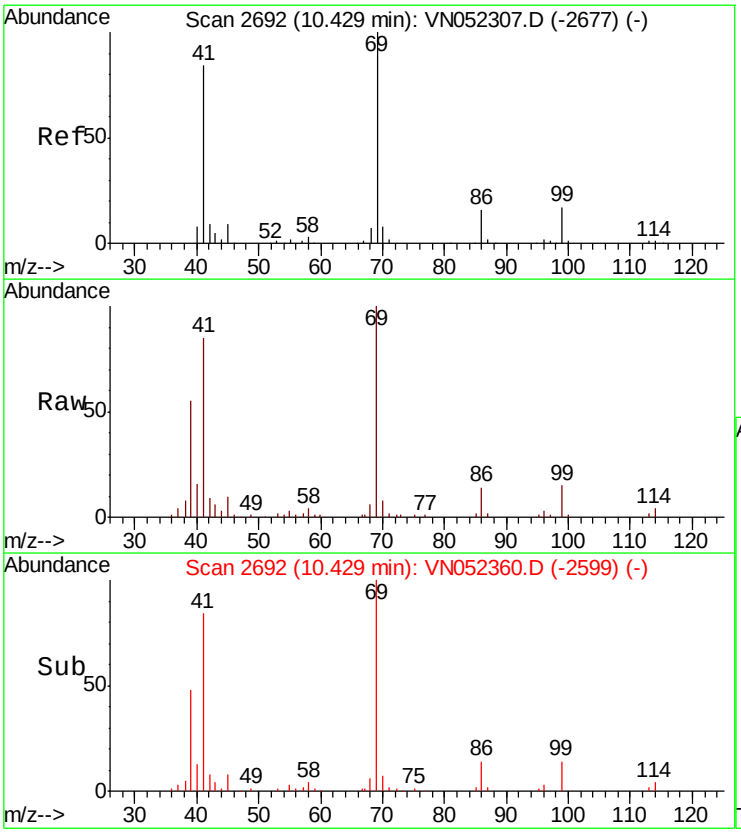
#55
1,1,2-Trichloroethane
Concen: 18.402 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion: 97 Resp: 47518

Ion	Ratio	Lower	Upper
97	100		
83	88.2	73.8	110.6
85	59.6	49.0	73.4
99	64.8	50.5	75.7

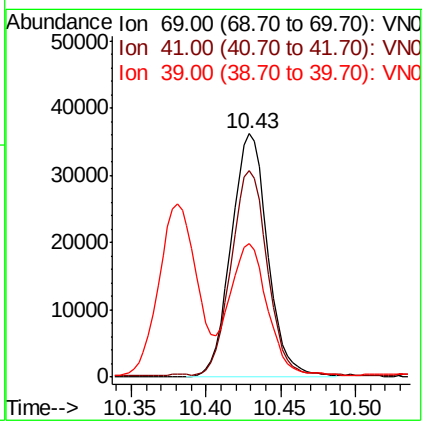


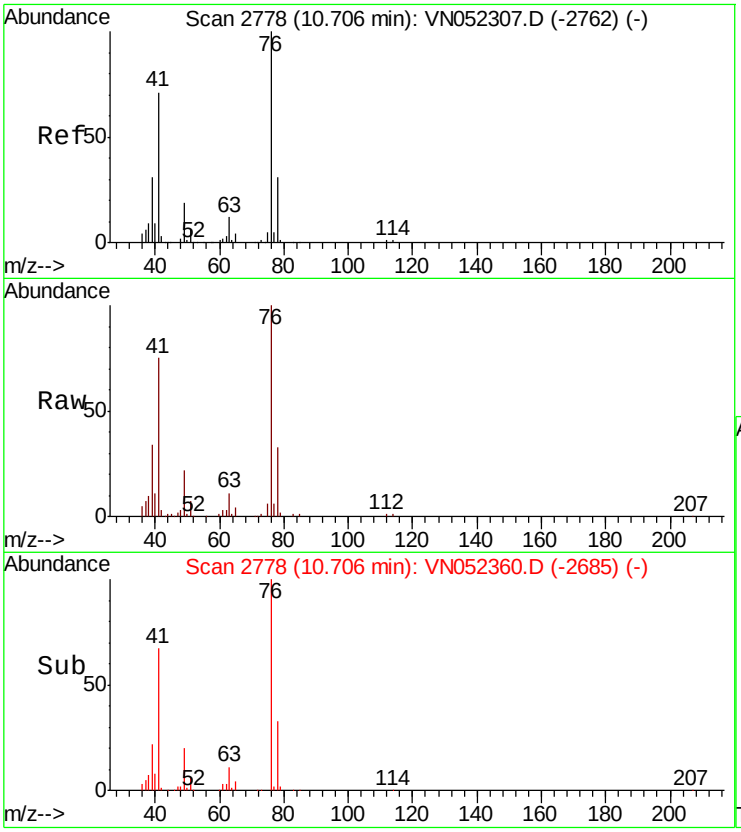


#56
Ethyl methacrylate
Concen: 18.213 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 69 Resp: 61851

Ion	Ratio	Lower	Upper
69	100		
41	84.0	64.8	97.2
39	54.8	41.0	61.6



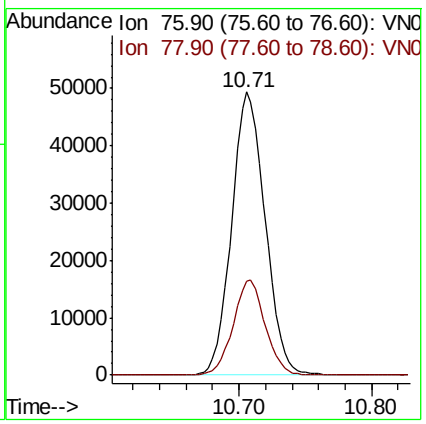


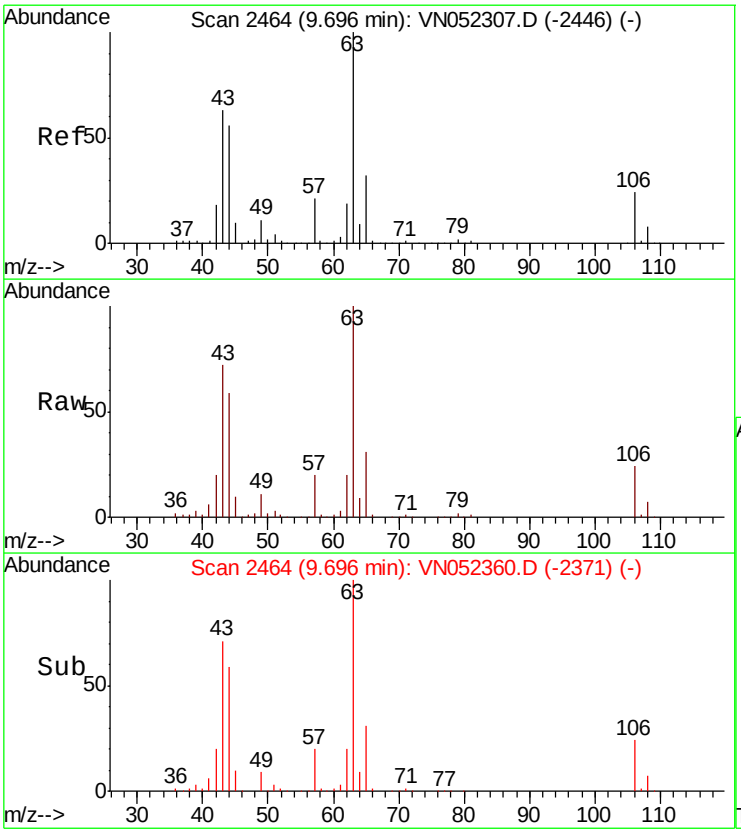
#57
1,3-Dichloropropane
Concen: 18.902 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion: 76 Resp: 86457

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.7	38.5

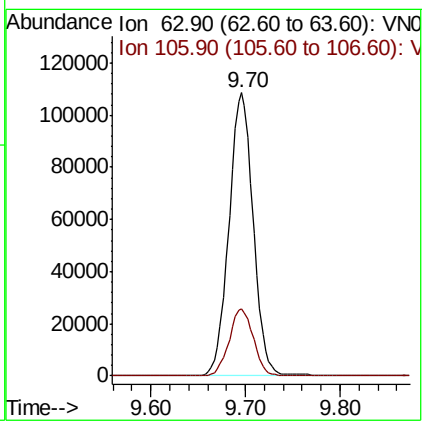


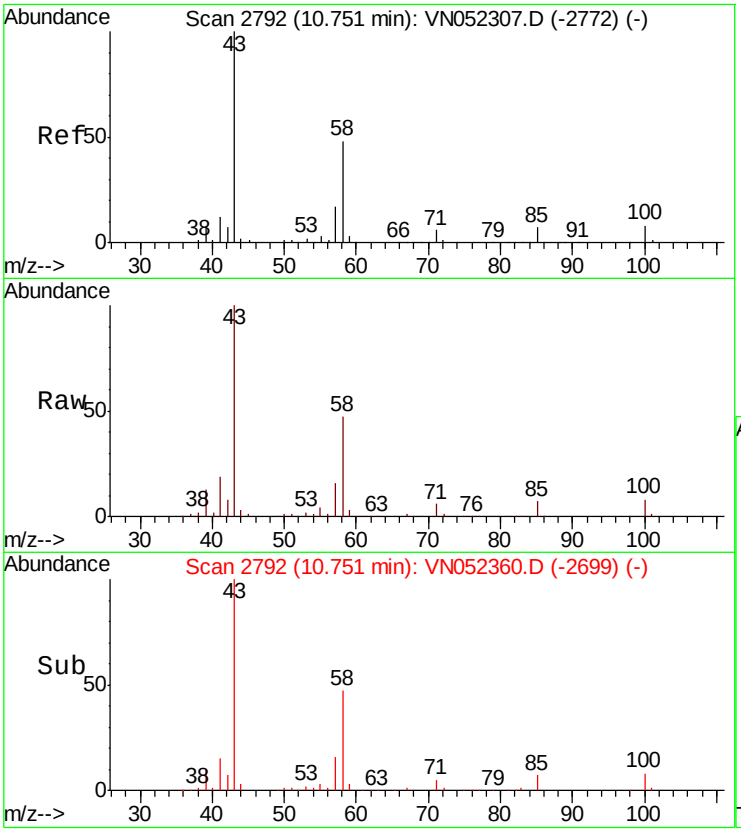


#58
2-Chloroethyl Vinyl ether
Concen: 99.722 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 63 Resp: 192805

Ion	Ratio	Lower	Upper
63	100		
106	23.8	19.3	28.9



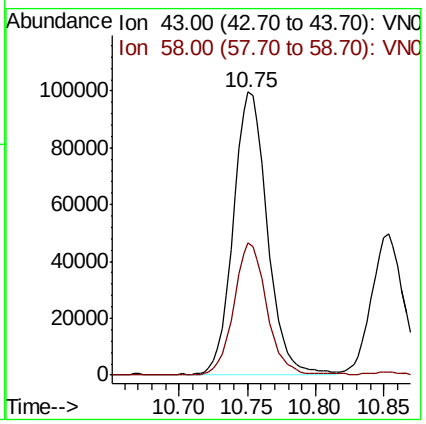


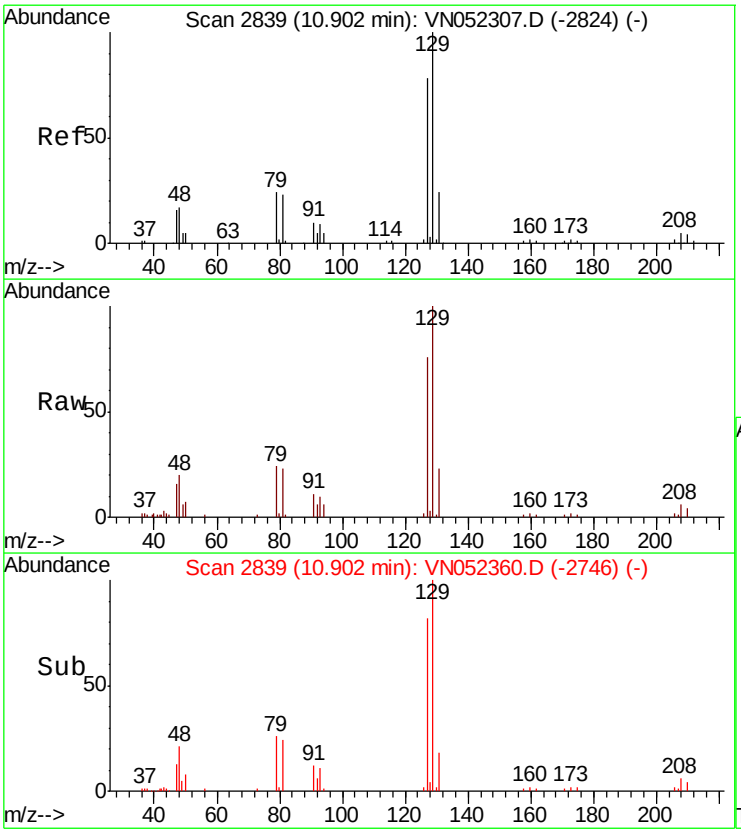
#59
2-Hexanone
Concen: 84.966 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion: 43 Resp: 171719

Ion	Ratio	Lower	Upper
43	100		
58	45.3	23.5	70.6

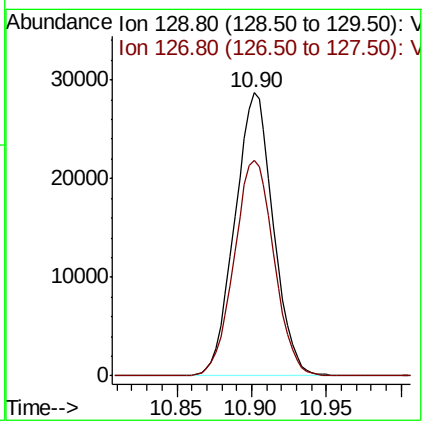


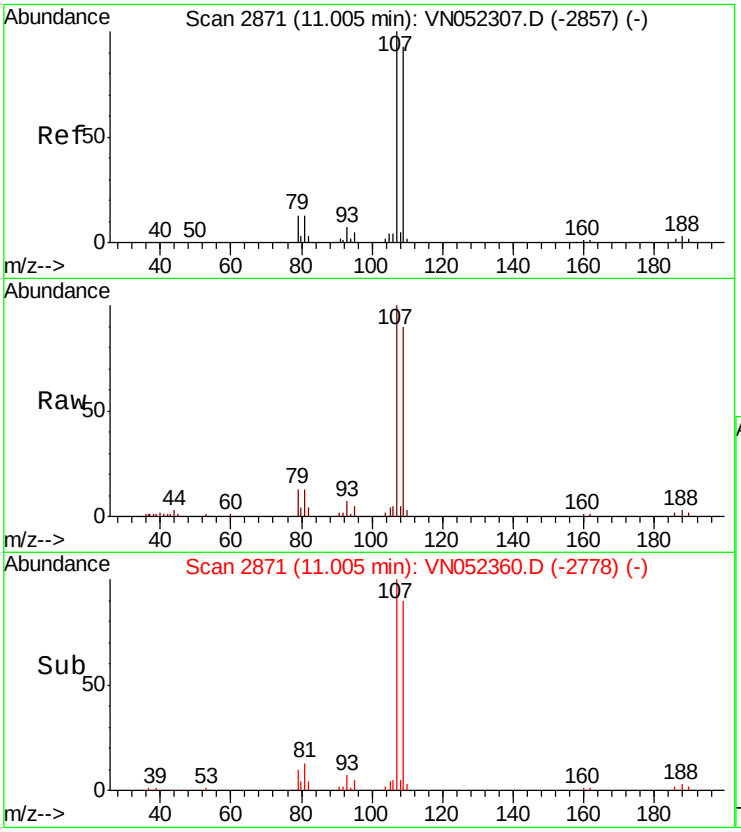


#60
Dibromochloromethane
Concen: 18.414 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion:129 Resp: 51446

Ion	Ratio	Lower	Upper
129	100		
127	78.8	38.5	115.5



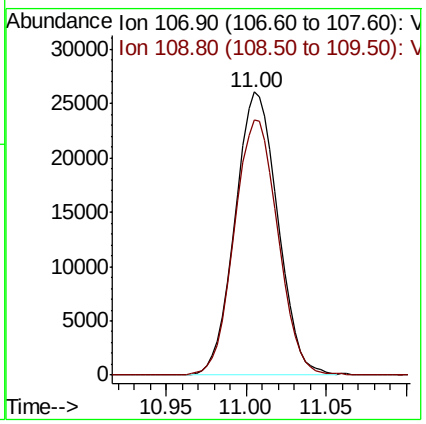


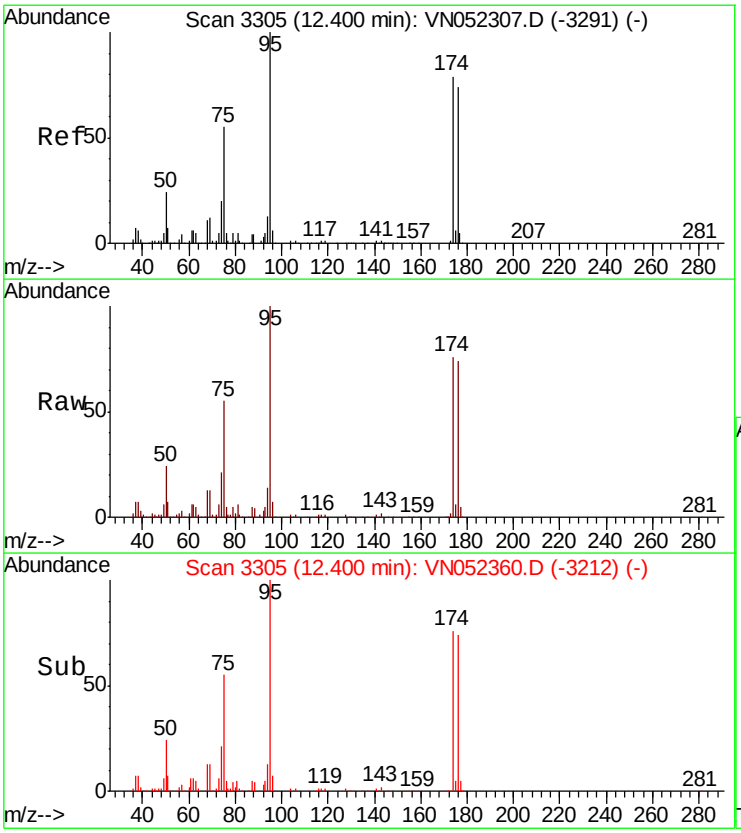
#61
1,2-Dibromoethane
Concen: 18.506 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion:107 Resp: 47602

Ion	Ratio	Lower	Upper
107	100		
109	91.9	74.9	112.3

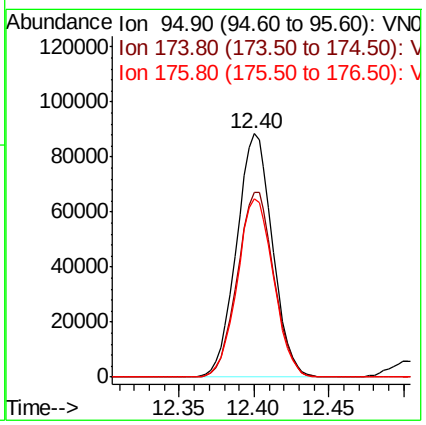


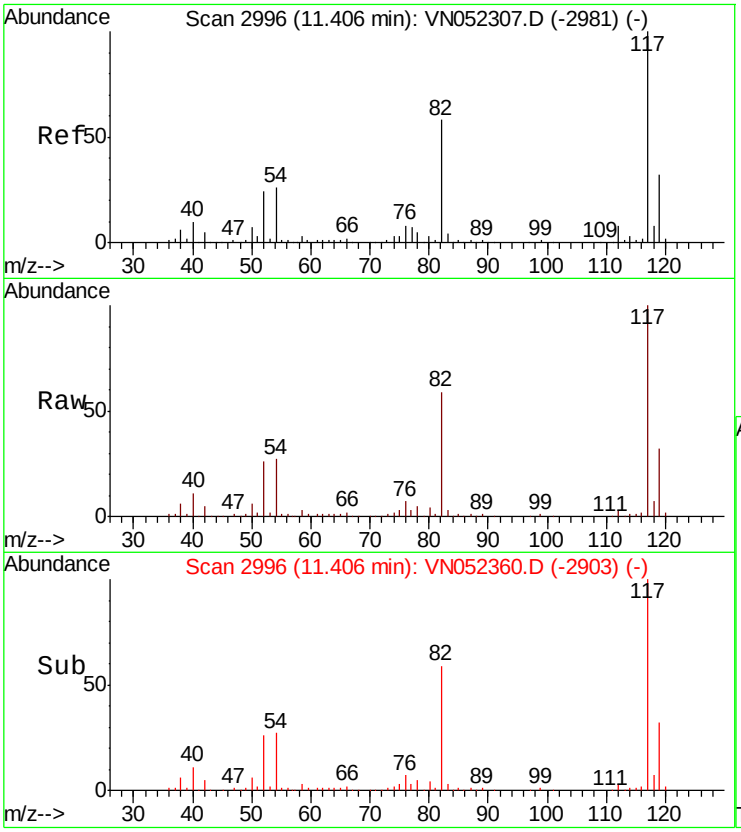


#62
4-Bromofluorobenzene
Concen: 18.506 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 95 Resp: 147660

Ion	Ratio	Lower	Upper
95	100		
174	77.3	0.0	156.0
176	74.2	0.0	148.4



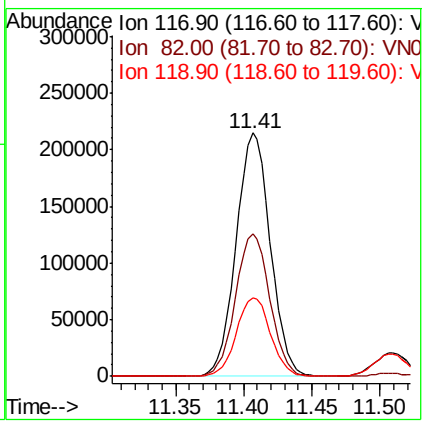


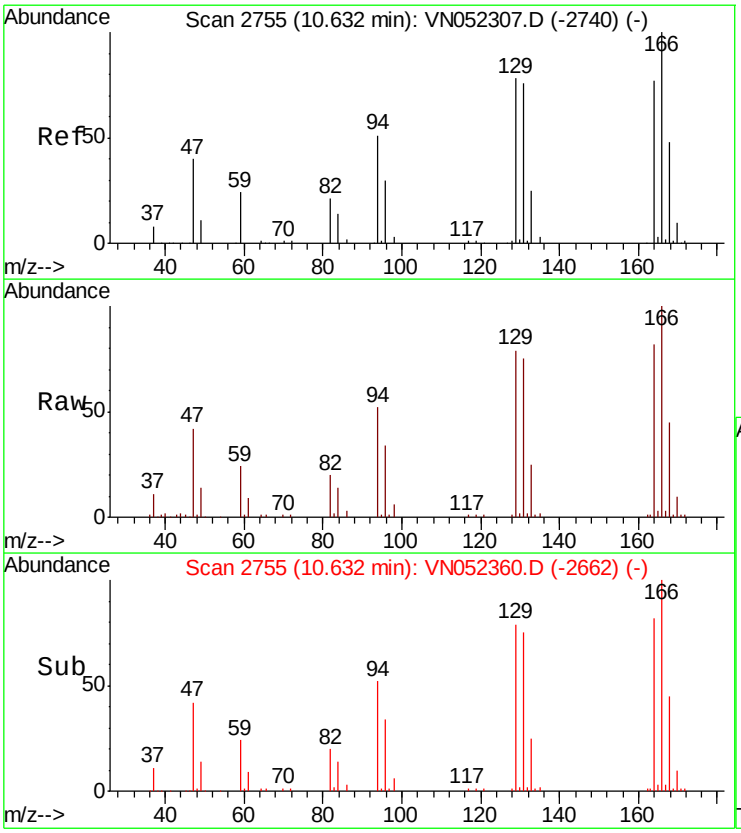
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion:117 Resp: 373823

Ion	Ratio	Lower	Upper
117	100		
82	58.7	46.5	69.7
119	32.2	25.7	38.5

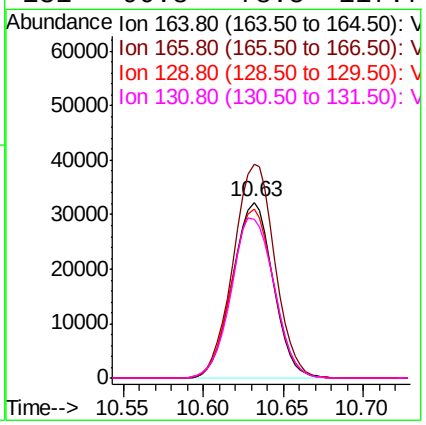


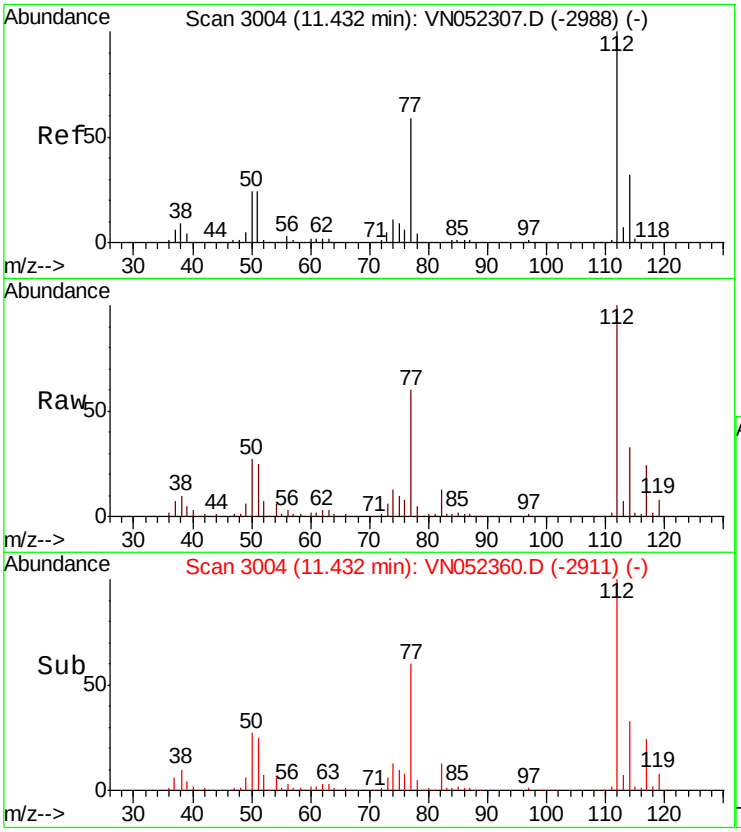


#64
Tetrachloroethene
Concen: 21.030 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion:164 Resp: 55890

Ion	Ratio	Lower	Upper
164	100		
166	121.7	103.8	155.6
129	96.1	80.7	121.1
131	90.8	78.5	117.7



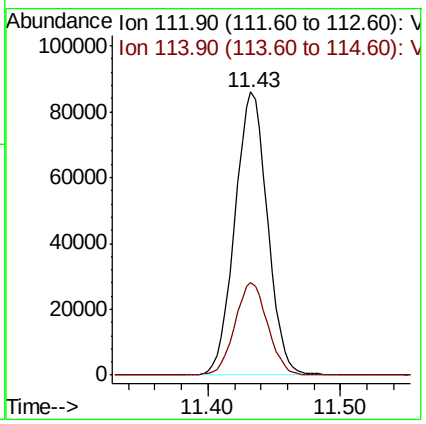


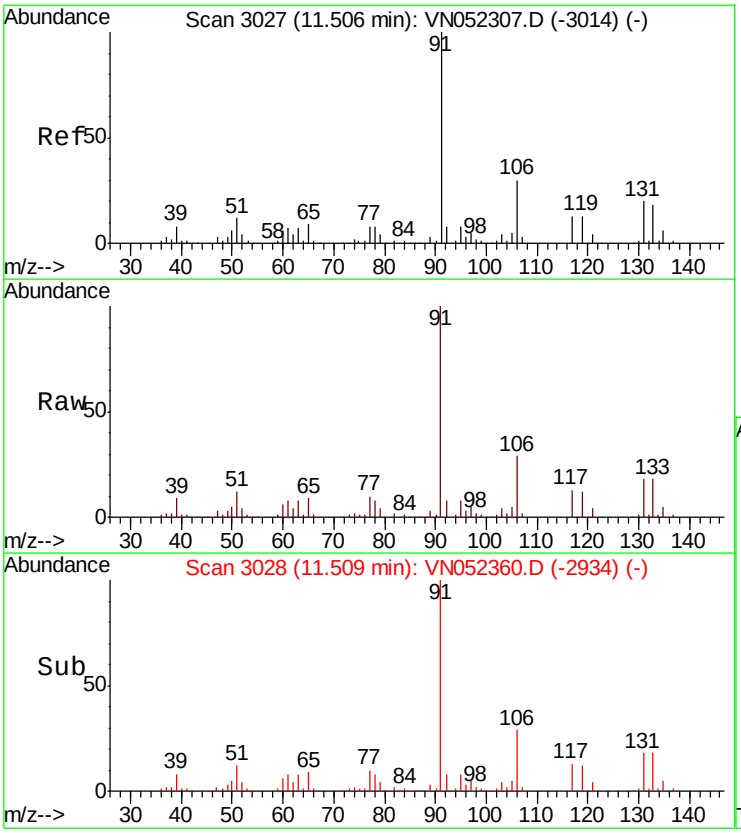
#65
Chlorobenzene
Concen: 18.571 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion:112 Resp: 146745

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.9	38.9

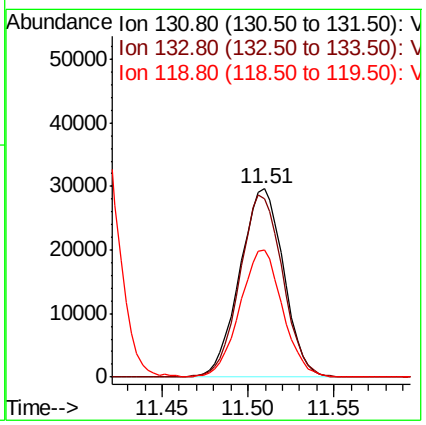


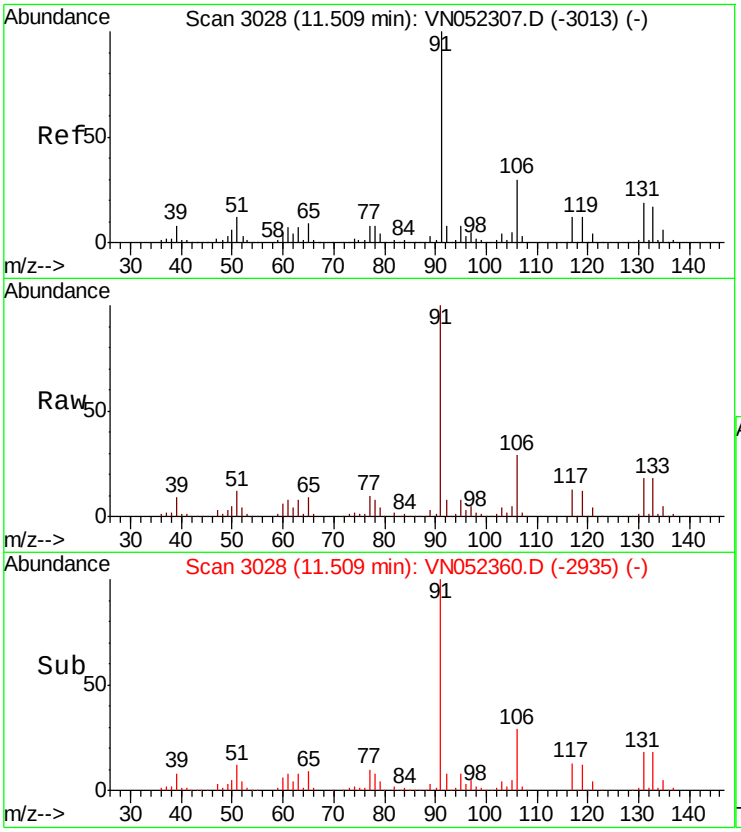


#66
1,1,1,2-Tetrachloroethane
Concen: 19.421 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion:131 Resp: 52331

Ion	Ratio	Lower	Upper
131	100		
133	94.6	47.4	142.3
119	65.7	33.3	99.9



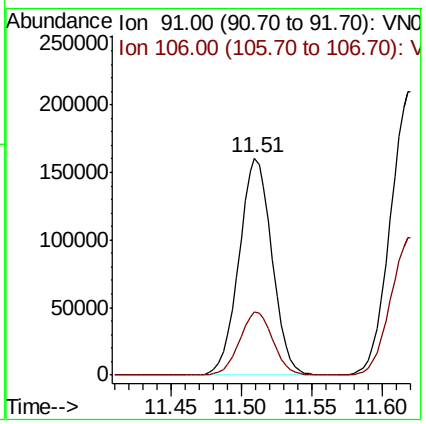


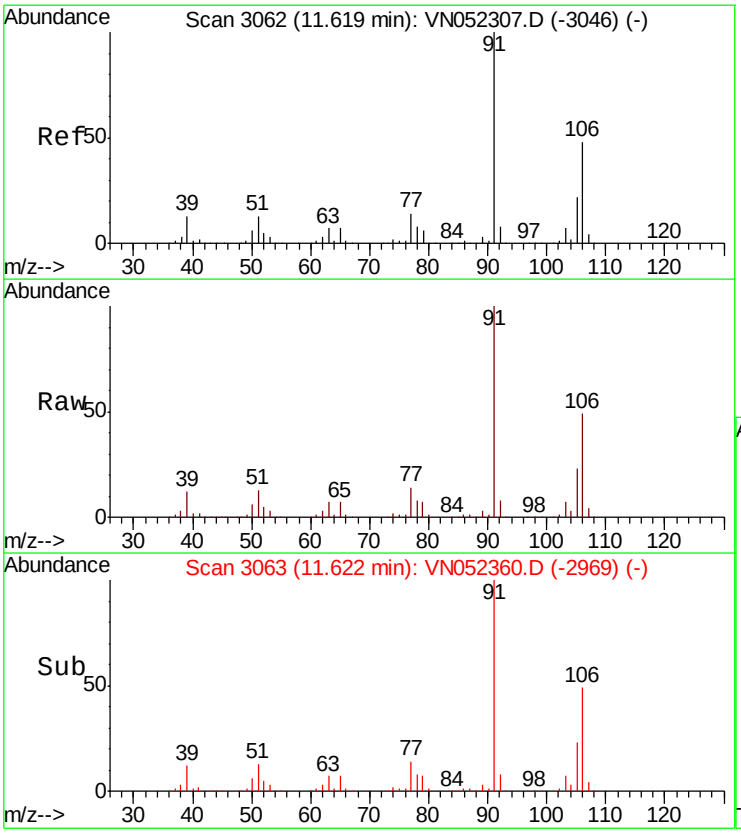
#67
Ethyl Benzene
Concen: 19.189 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion: 91 Resp: 263168

Ion	Ratio	Lower	Upper
91	100		
106	29.0	24.2	36.2

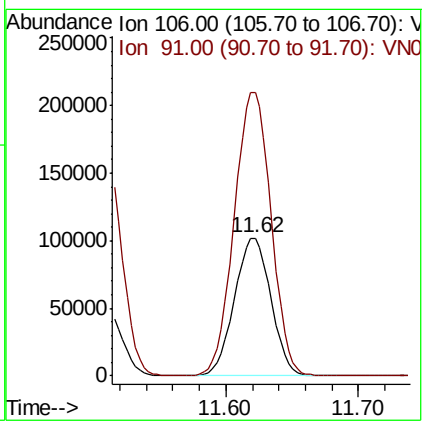


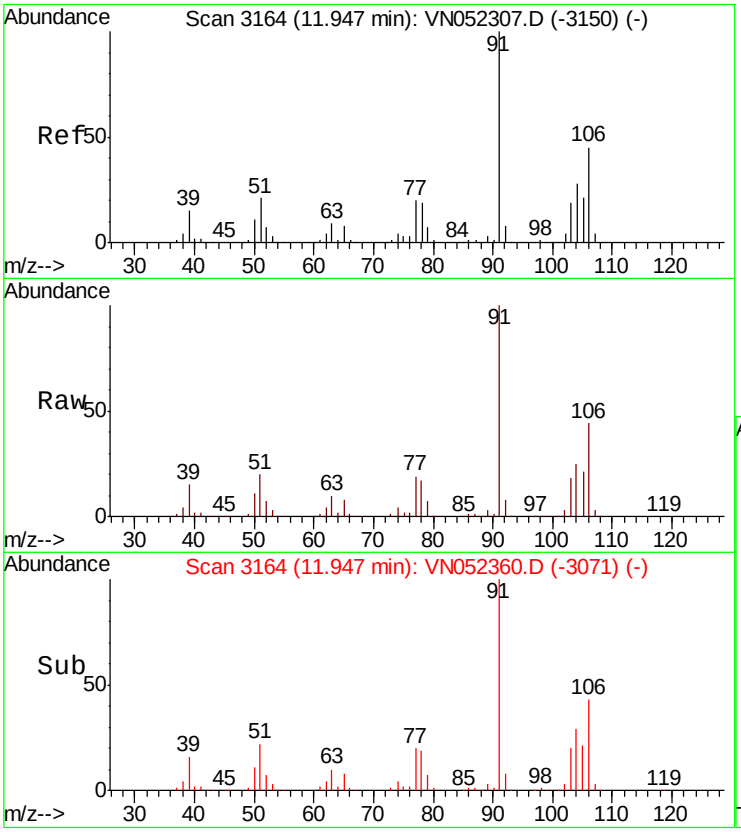


#68
m/p-Xylenes
Concen: 38.890 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion:106 Resp: 194871

Ion	Ratio	Lower	Upper
106	100		
91	207.4	165.5	248.3



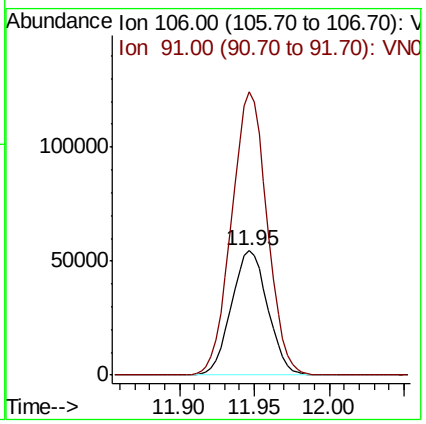


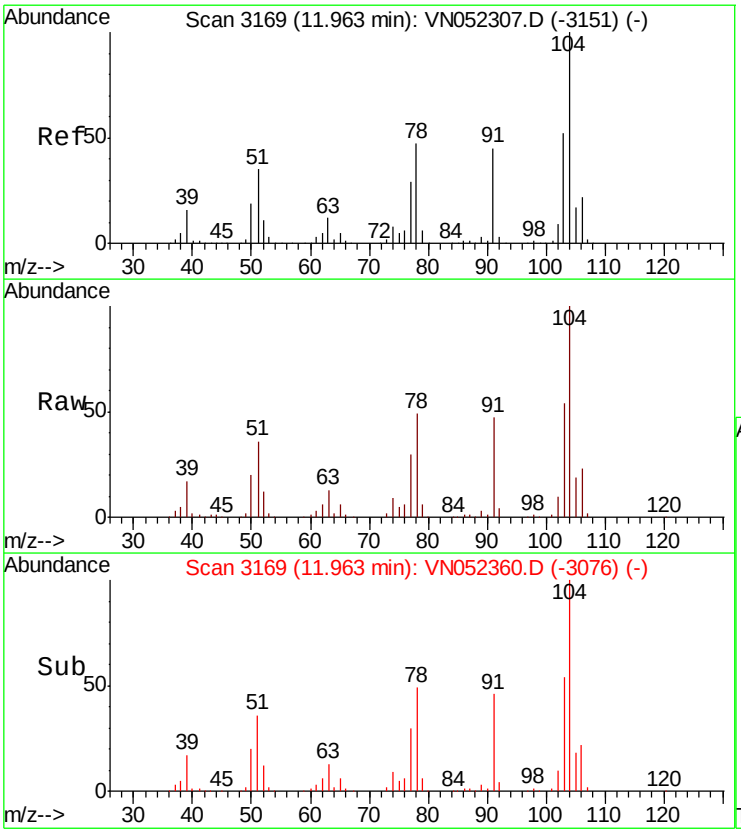
#69
o-Xylene
Concen: 19.197 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion:106 Resp: 92207

Ion	Ratio	Lower	Upper
106	100		
91	223.5	110.0	330.0

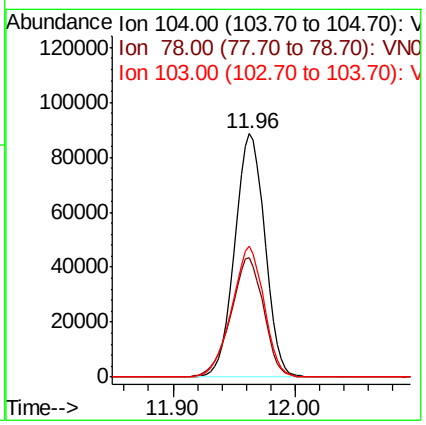


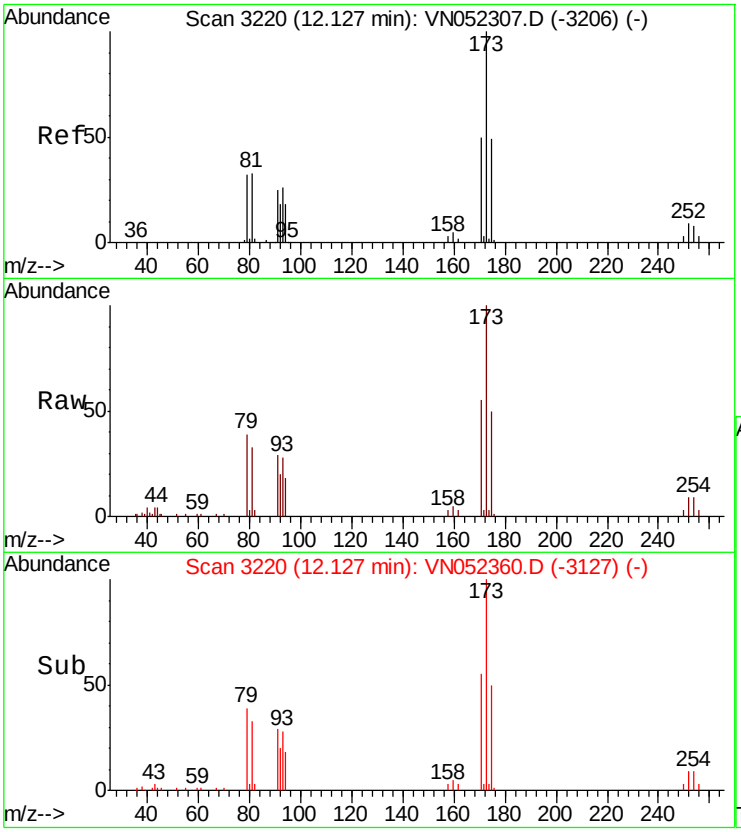


#70
Styrene
Concen: 19.625 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion:104 Resp: 150939

Ion	Ratio	Lower	Upper
104	100		
78	53.7	42.7	64.1
103	57.6	45.4	68.0



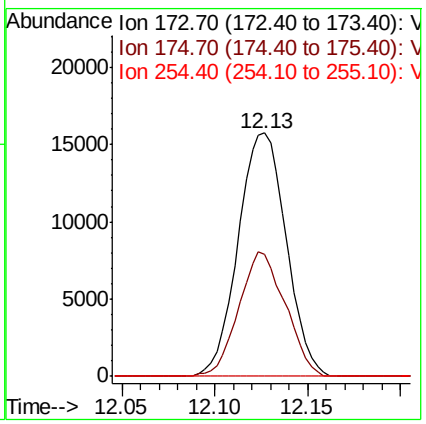


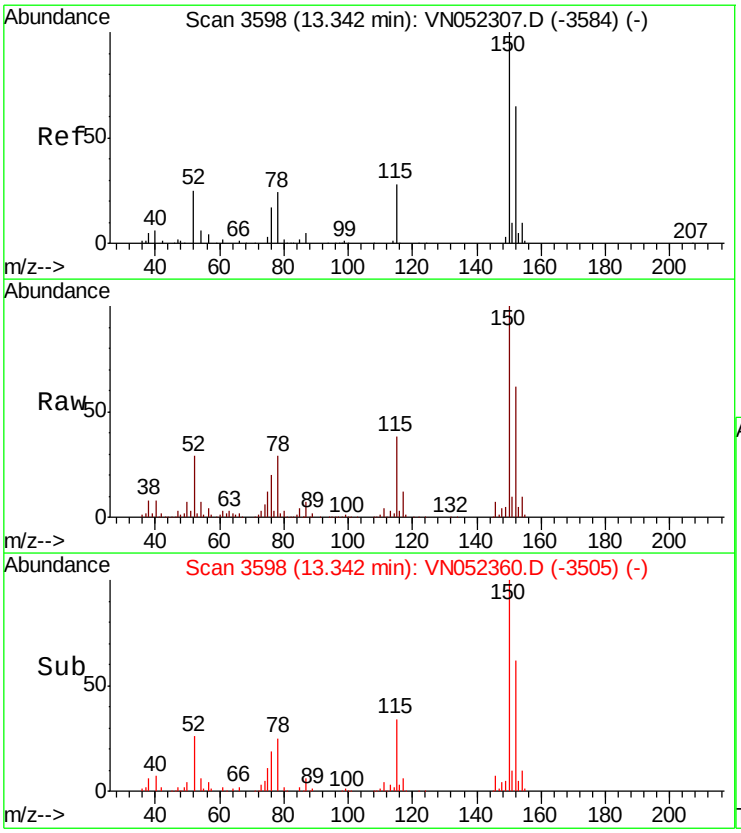
#71
Bromoform
Concen: 17.797 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion:173 Resp: 28313

Ion	Ratio	Lower	Upper
173	100		
175	49.5	25.0	75.0
254	0.0	0.0	0.0

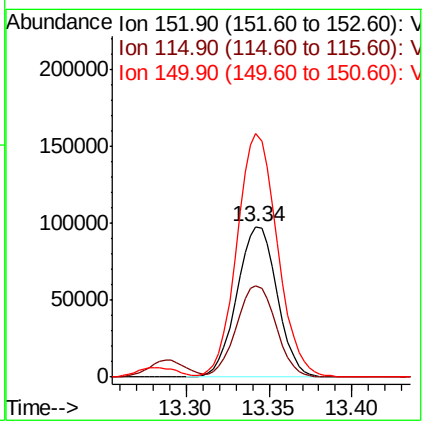


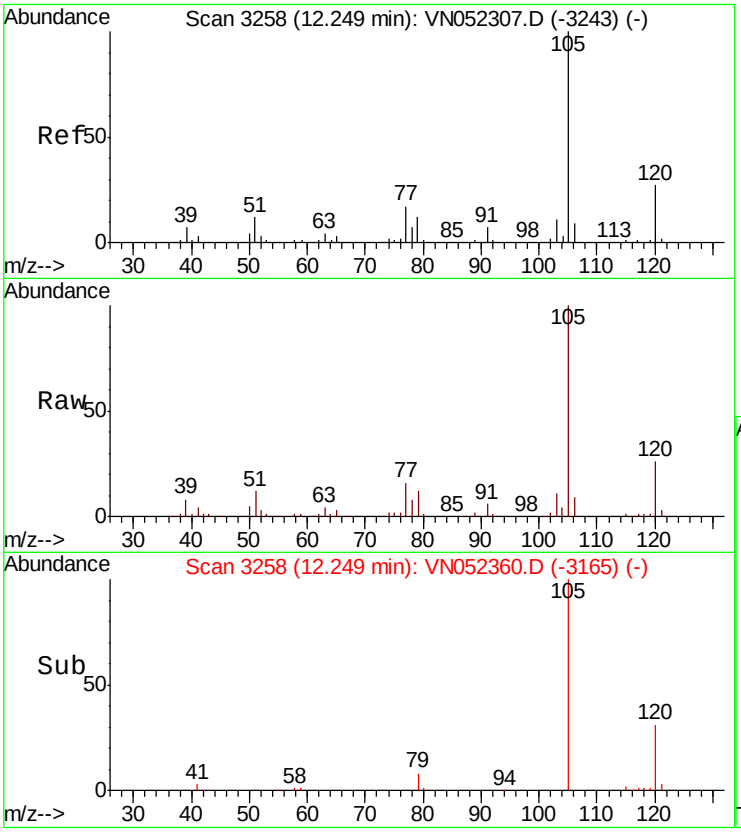


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion:152 Resp: 164153

Ion	Ratio	Lower	Upper
152	100		
115	60.2	30.3	91.0
150	163.5	0.0	348.2



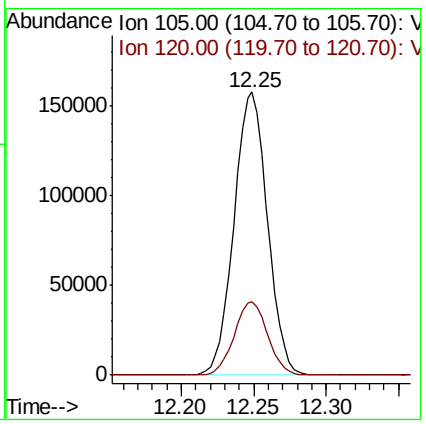


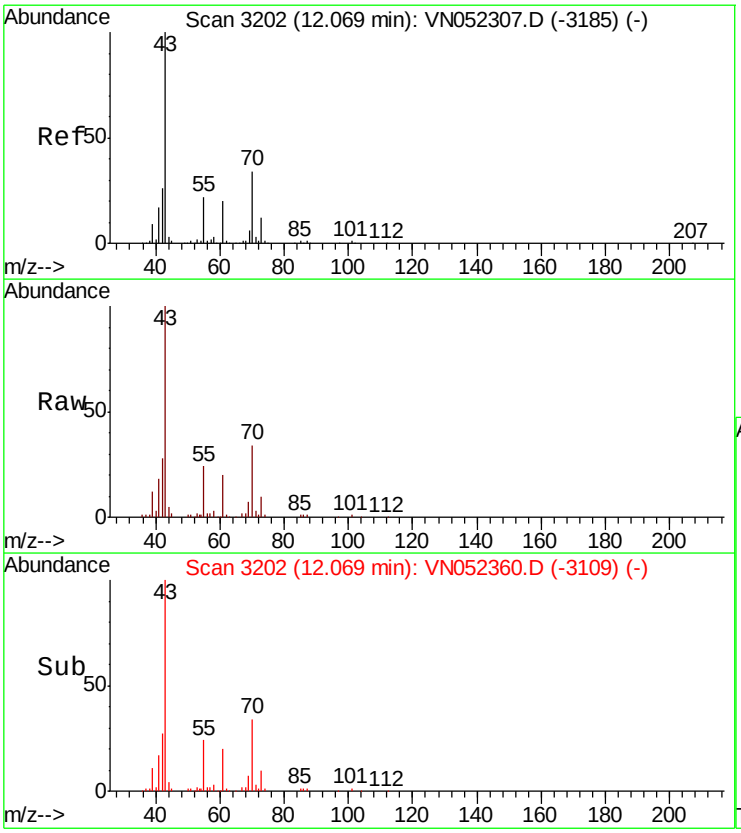
#73
Isopropylbenzene
Concen: 19.072 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion:105 Resp: 251703

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.4	40.1

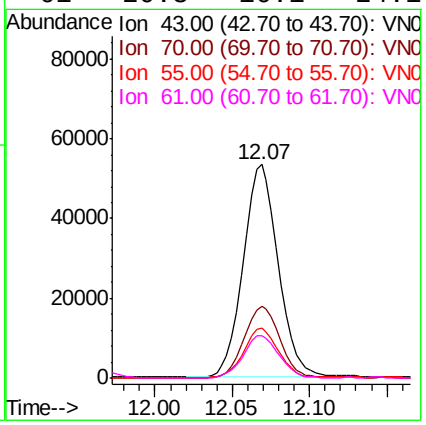


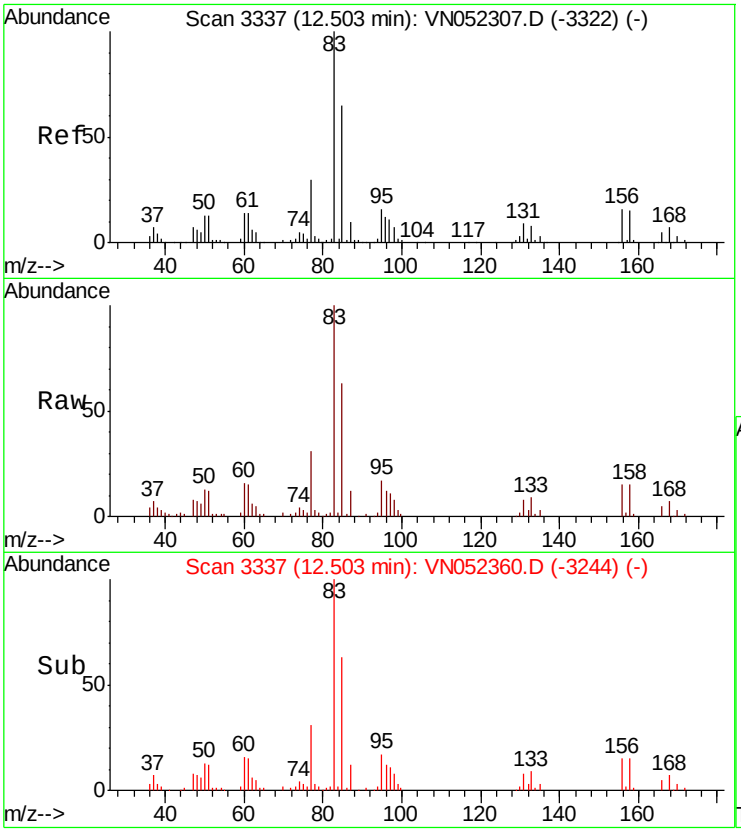


#74
N-amyl acetate
Concen: 17.959 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 43 Resp: 84419

Ion	Ratio	Lower	Upper
43	100		
70	34.6	27.1	40.7
55	23.2	17.4	26.0
61	20.3	16.1	24.1



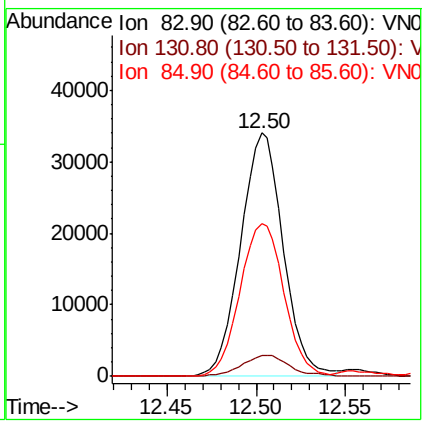


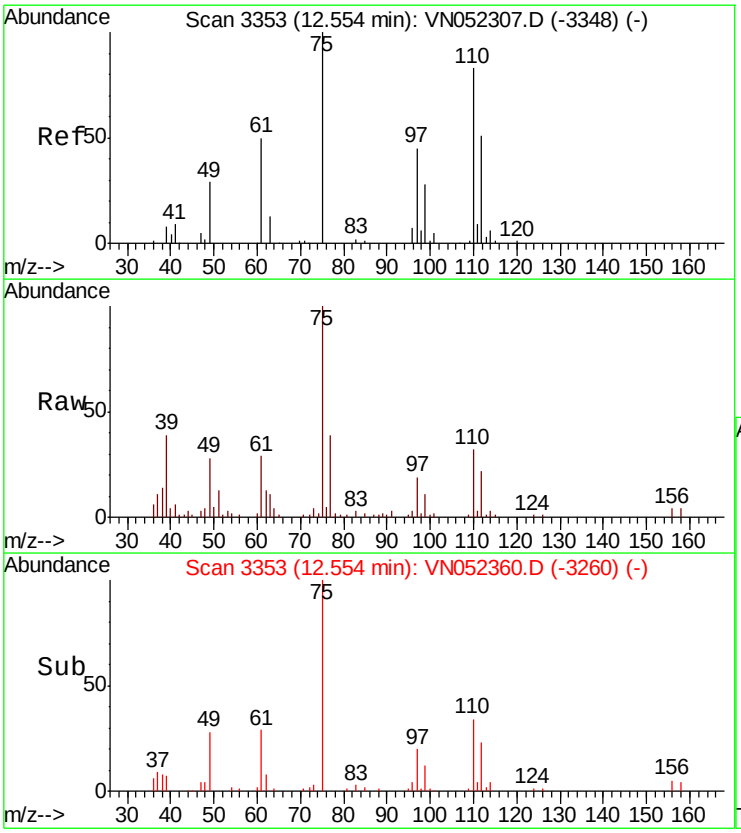
#75
1,1,2,2-Tetrachloroethane
Concen: 17.851 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion: 83 Resp: 56953

Ion	Ratio	Lower	Upper
83	100		
131	9.7	4.7	14.1
85	64.9	32.4	97.2

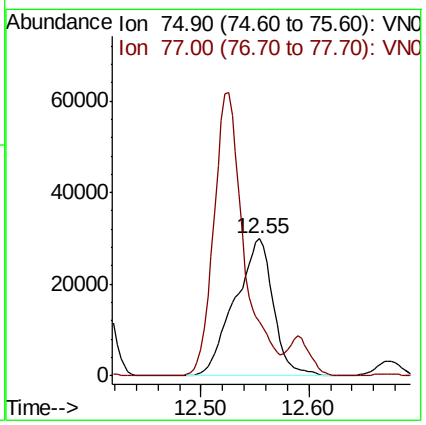


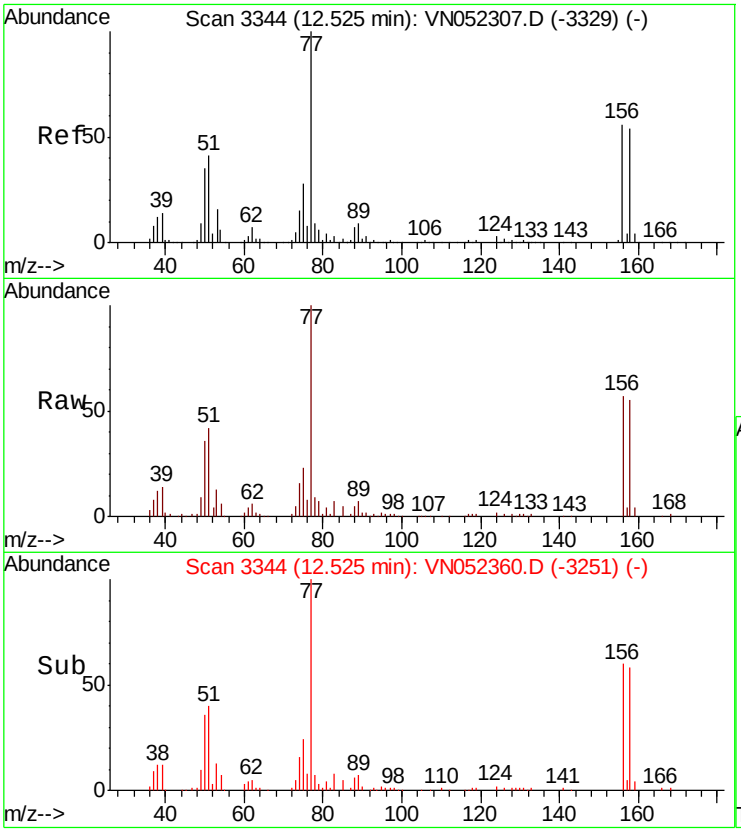


#76
1,2,3-Trichloropropane
Concen: 26.602 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 75 Resp: 74097

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



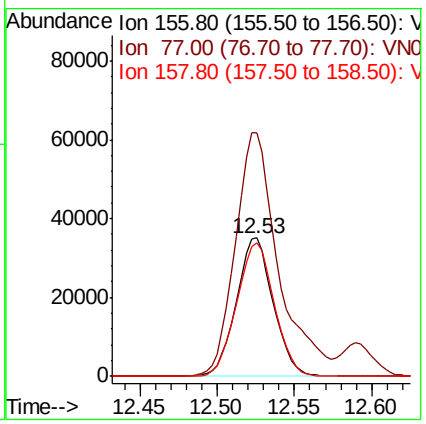


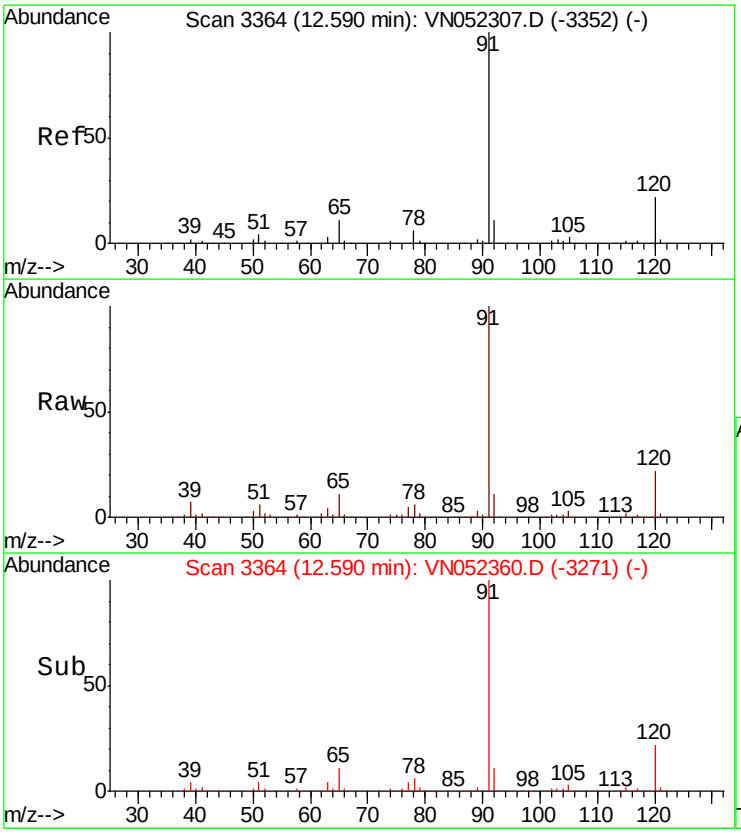
#77
Bromobenzene
Concen: 18.931 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion:156 Resp: 58133

Ion	Ratio	Lower	Upper
156	100		
77	206.5	103.6	310.9
158	98.4	48.1	144.4

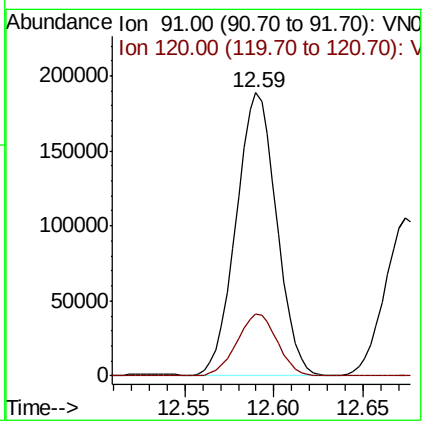


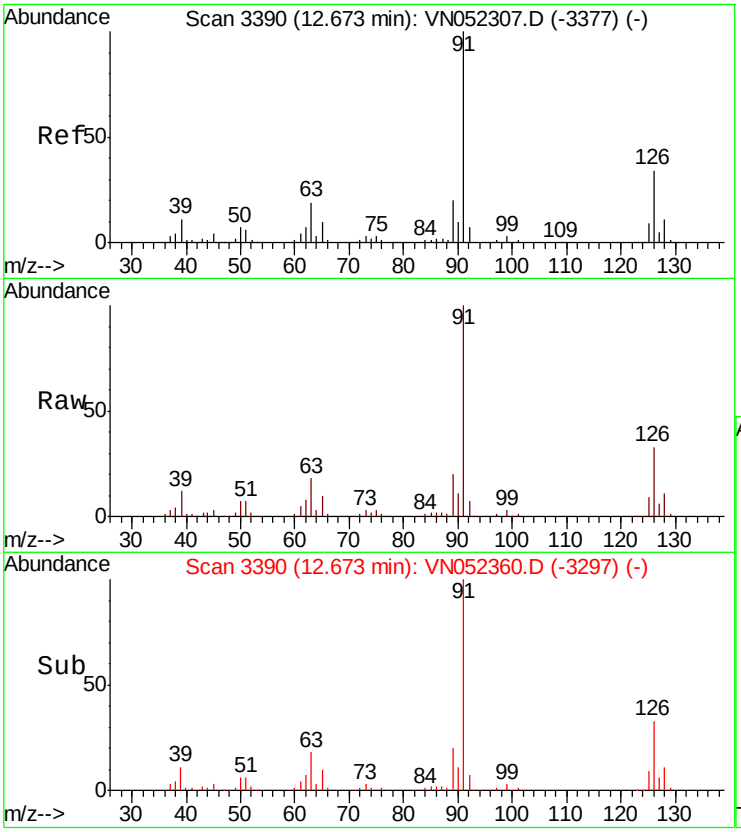


#78
n-propylbenzene
Concen: 19.338 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 91 Resp: 298488

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.1	33.1



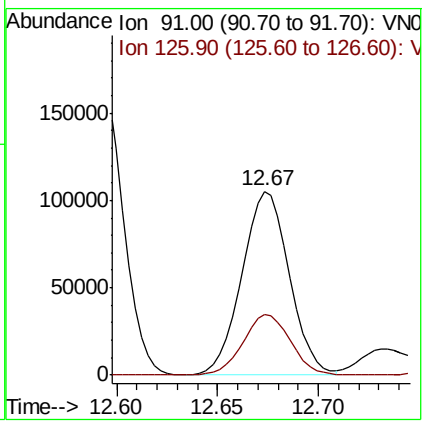


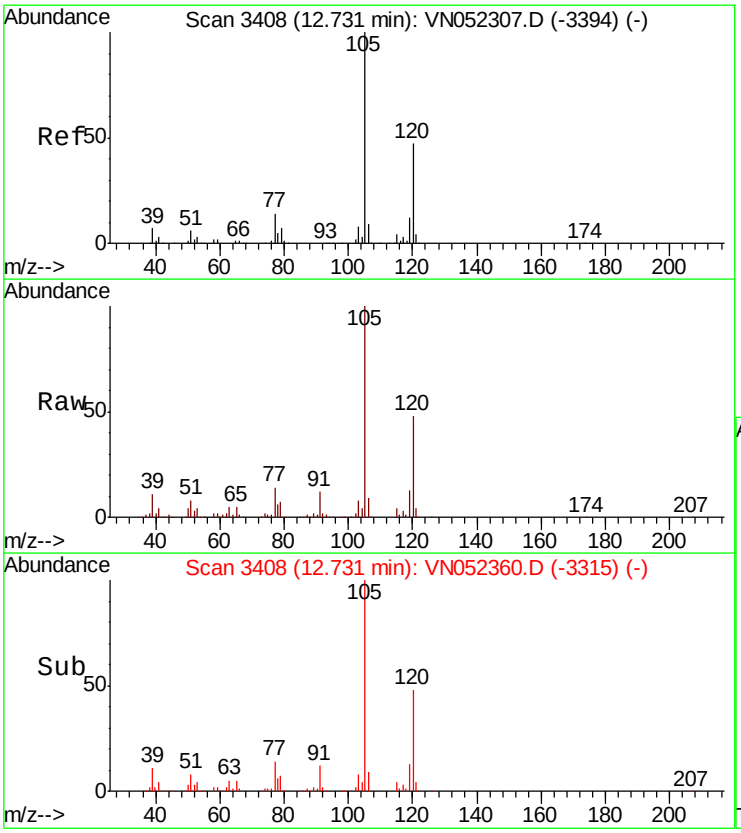
#79
2-Chlorotoluene
Concen: 19.116 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion: 91 Resp: 172365

Ion	Ratio	Lower	Upper
91	100		
126	32.9	17.0	51.0

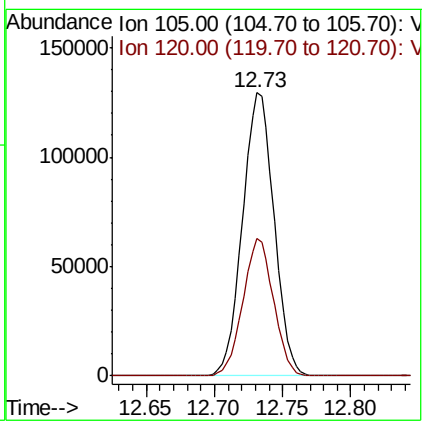


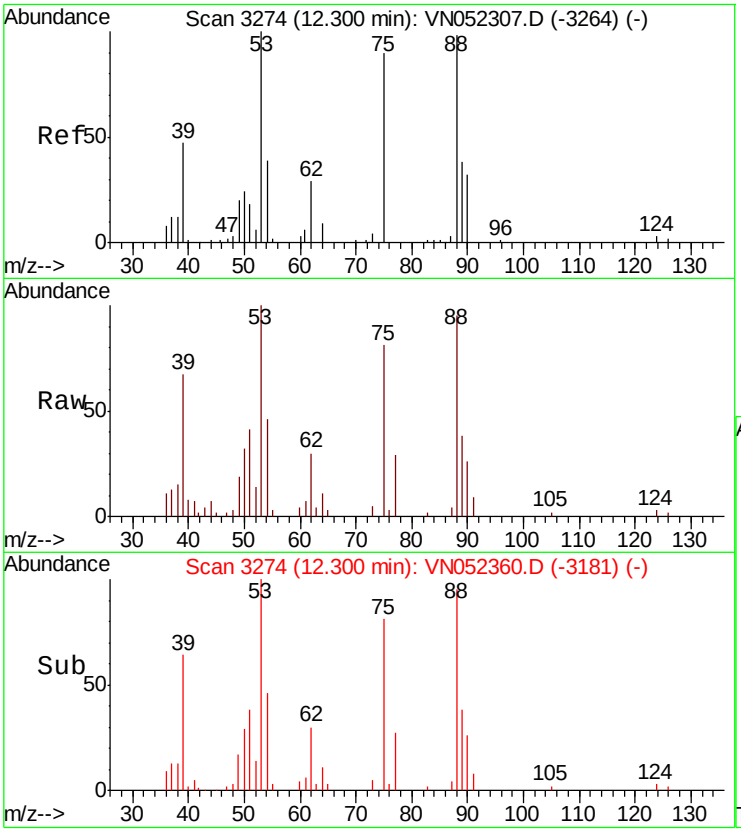


#80
1,3,5-Trimethylbenzene
Concen: 19.749 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion:105 Resp: 207273

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.7	71.1



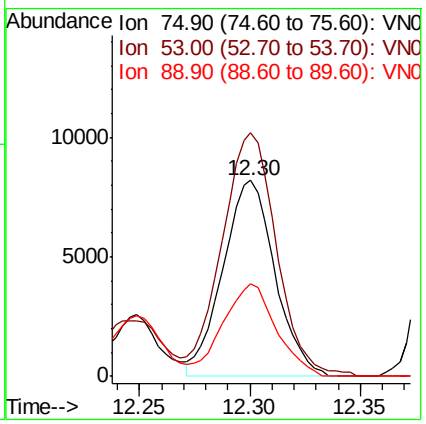


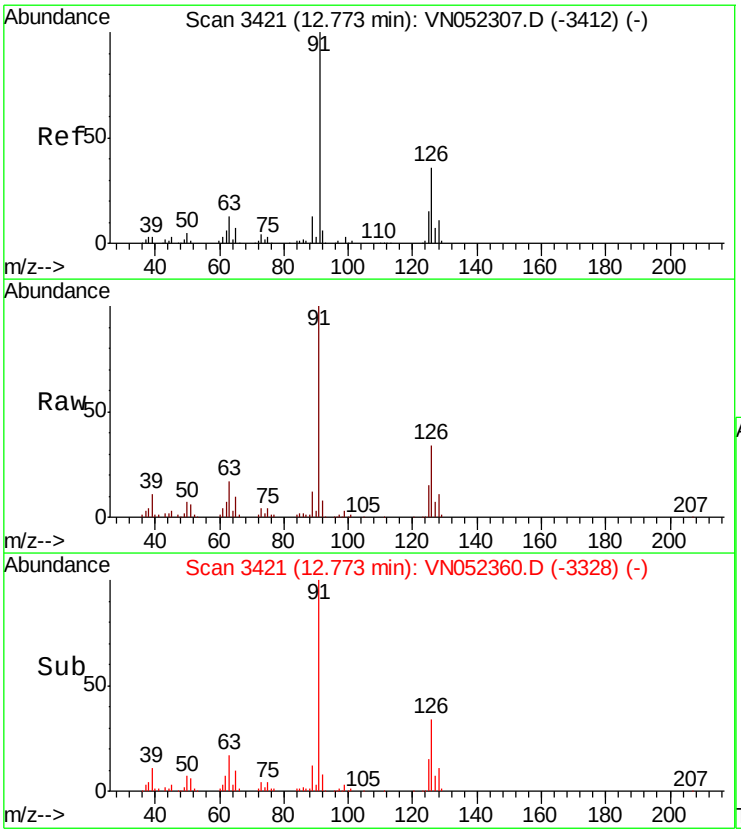
#81
trans-1,4-Dichloro-2-butene
Concen: 15.691 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion: 75 Resp: 13475

Ion	Ratio	Lower	Upper
75	100		
53	130.7	90.2	135.2
89	48.3	35.4	53.0

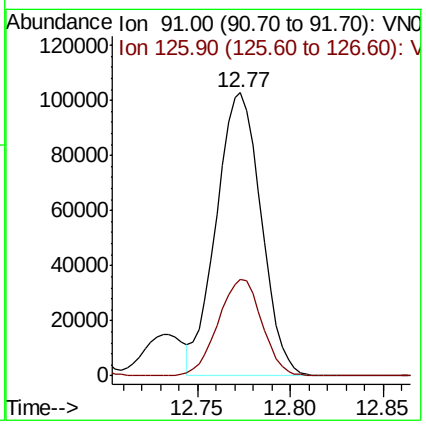


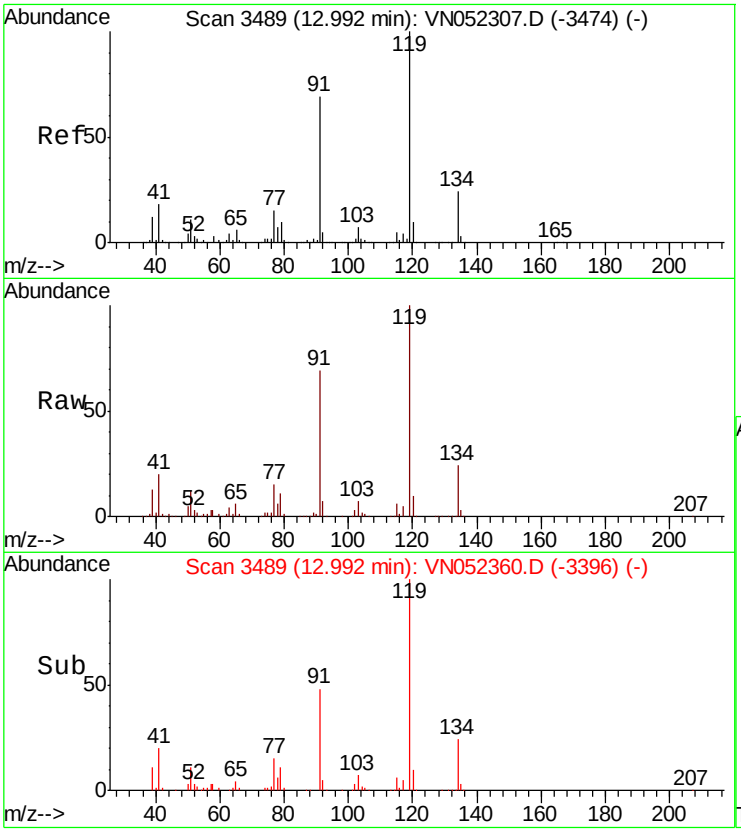


#82
4-Chlorotoluene
Concen: 18.710 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 91 Resp: 172842

Ion	Ratio	Lower	Upper
91	100		
126	33.3	17.0	50.9



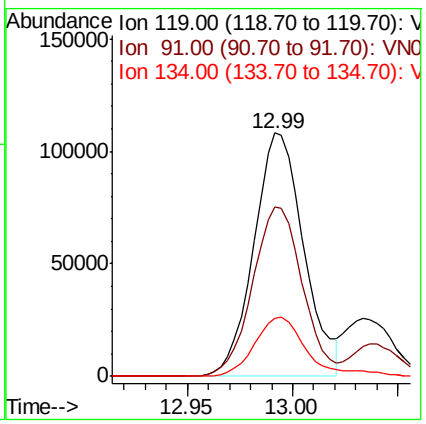


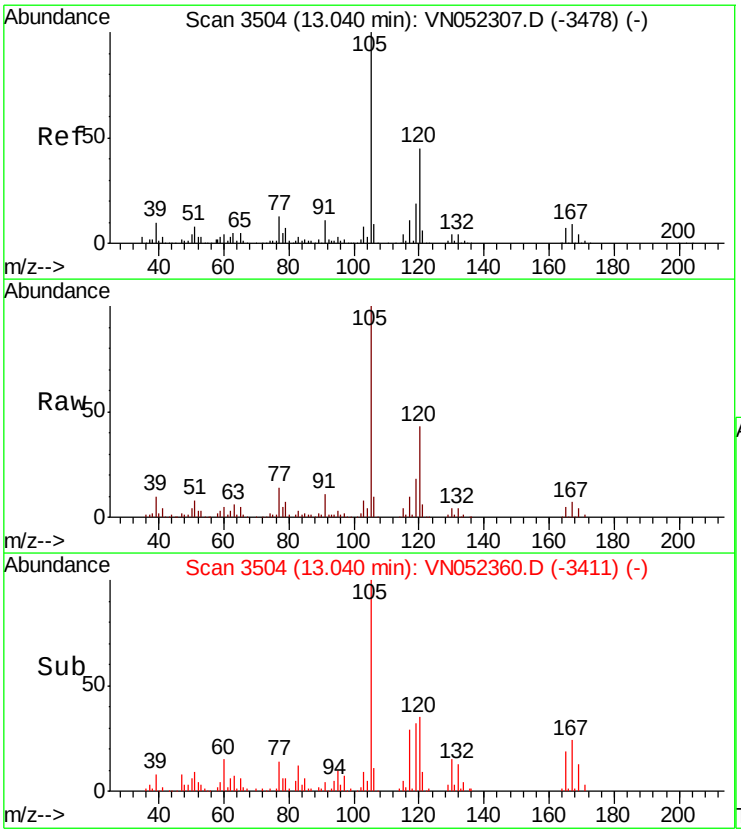
#83
tert-Butylbenzene
Concen: 19.272 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion:119 Resp: 178568

Ion	Ratio	Lower	Upper
119	100		
91	69.3	33.8	101.3
134	25.5	11.9	35.9

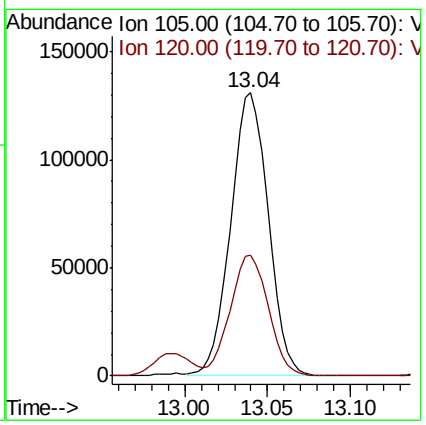


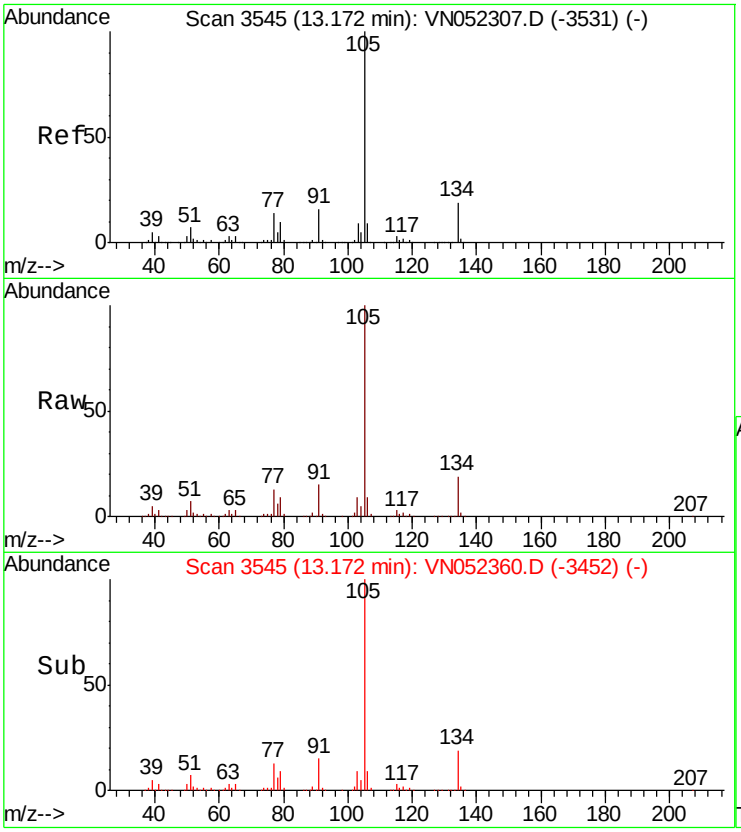


#84
1,2,4-Trimethylbenzene
Concen: 19.528 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion:105 Resp: 205751

Ion	Ratio	Lower	Upper
105	100		
120	43.7	22.5	67.5



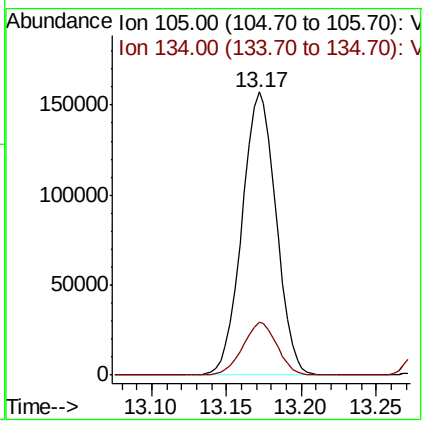


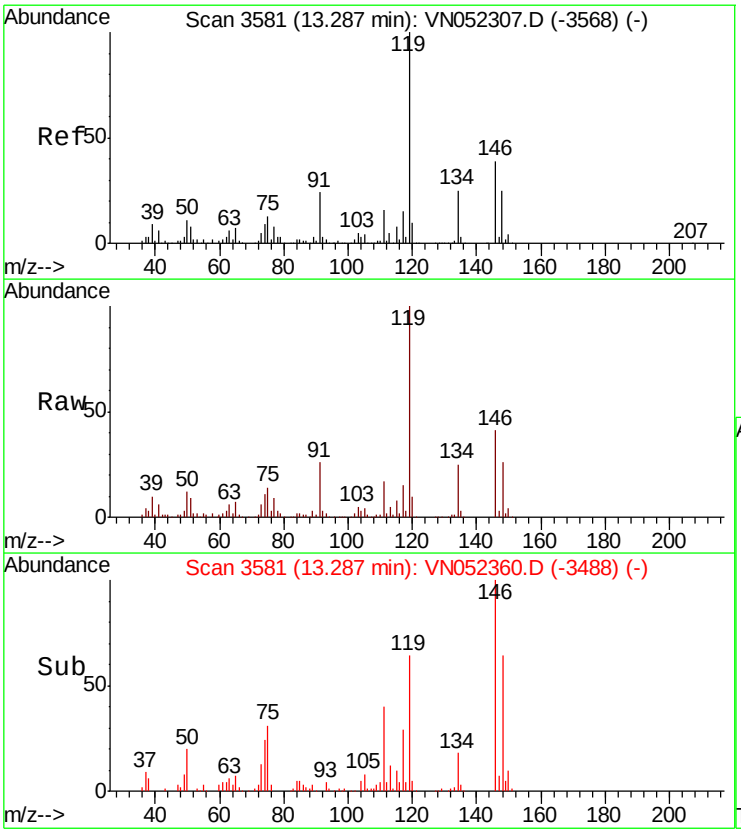
#85
sec-Butylbenzene
Concen: 19.718 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion:105 Resp: 248881

Ion	Ratio	Lower	Upper
105	100		
134	18.8	9.5	28.5

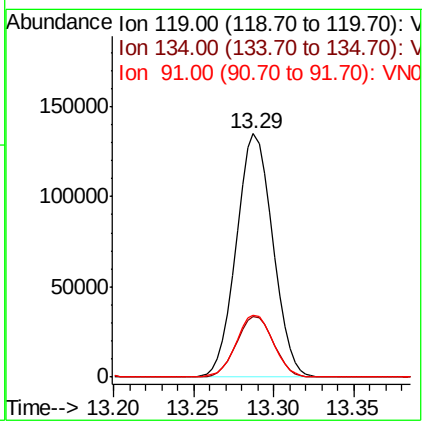


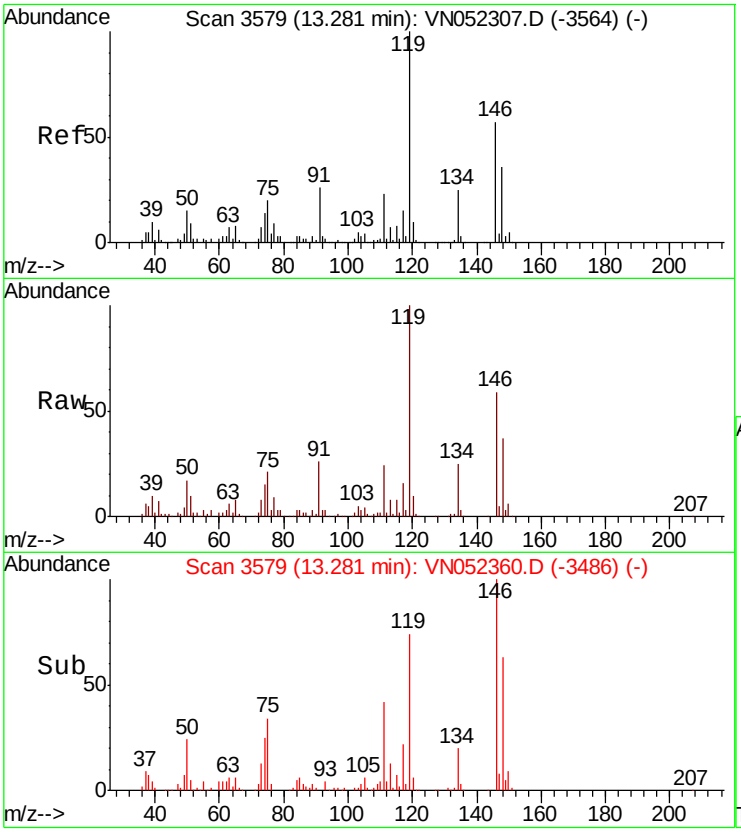


#86
p-Isopropyltoluene
Concen: 19.562 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion:119 Resp: 209152

Ion	Ratio	Lower	Upper
119	100		
134	25.4	13.0	38.9
91	25.9	12.4	37.0



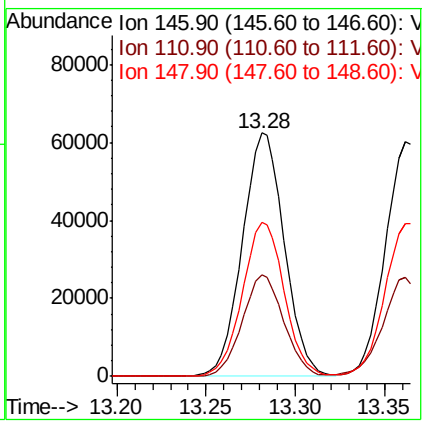


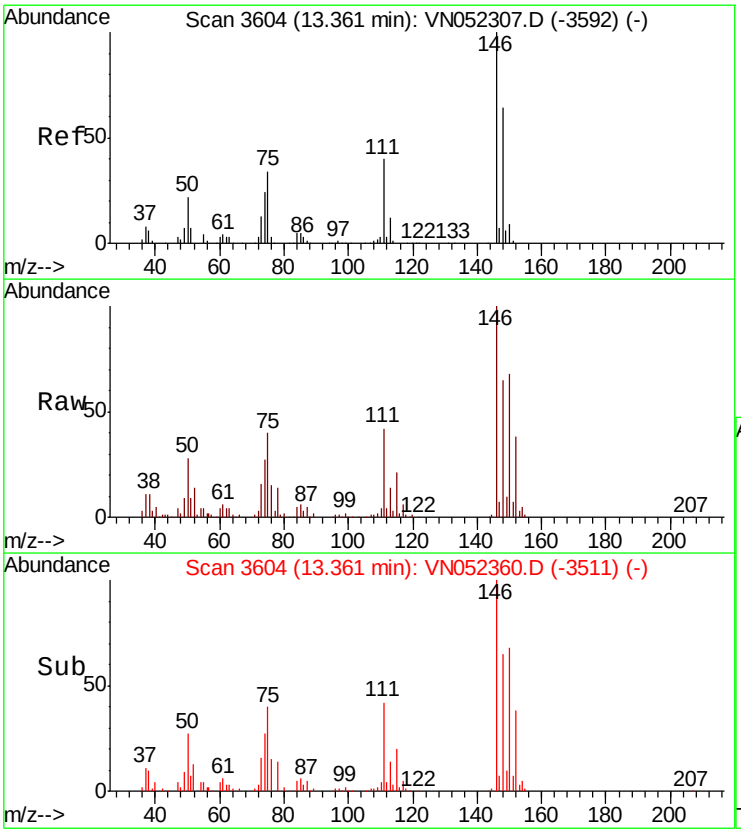
#87
1,3-Dichlorobenzene
Concen: 18.875 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion:146 Resp: 102941

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.3	61.0
148	63.0	31.8	95.4

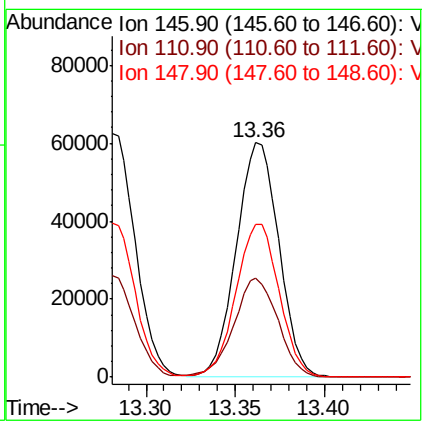


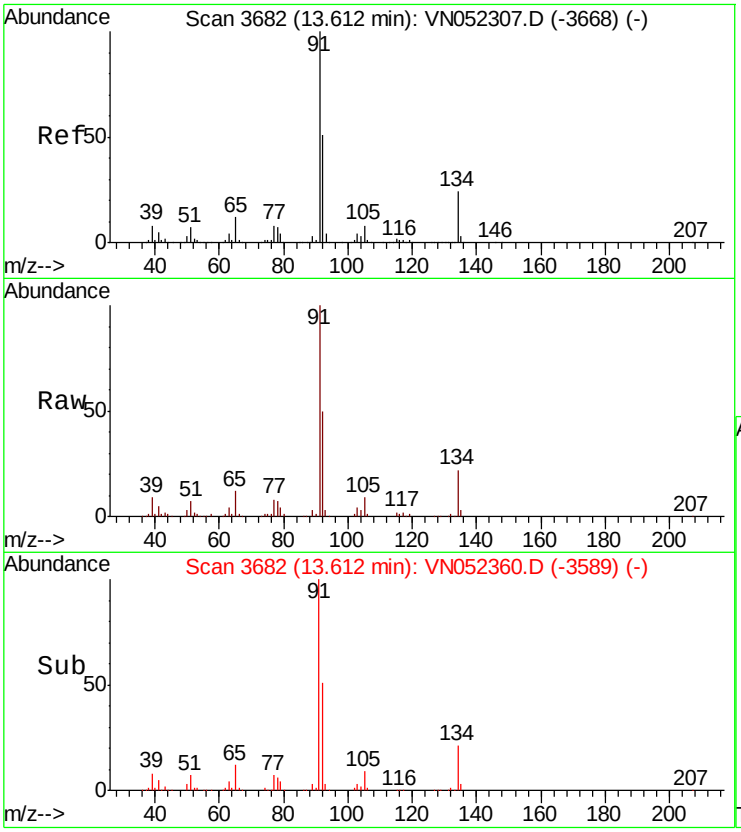


#88
1,4-Dichlorobenzene
Concen: 18.575 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion:146 Resp: 100717

Ion	Ratio	Lower	Upper
146	100		
111	43.8	20.6	61.8
148	66.3	32.4	97.2



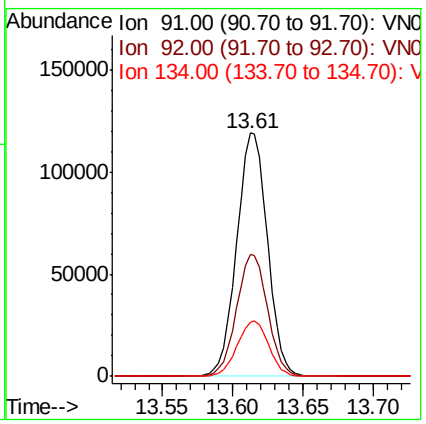


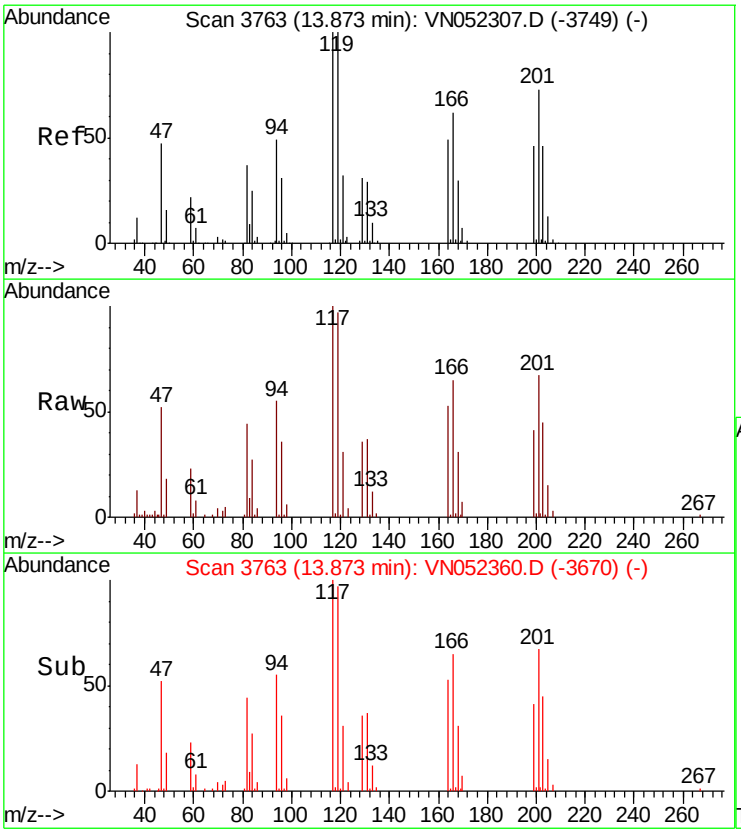
#89
n-Butylbenzene
Concen: 19.846 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion: 91 Resp: 182250

Ion	Ratio	Lower	Upper
91	100		
92	50.5	25.4	76.2
134	23.2	12.2	36.4

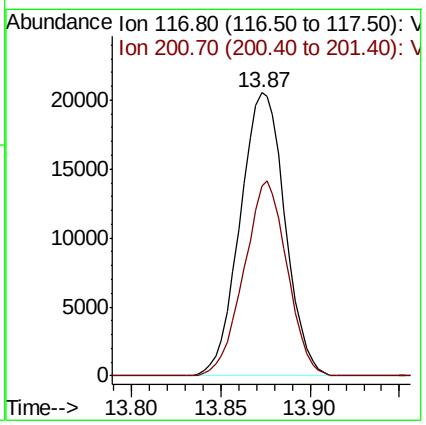


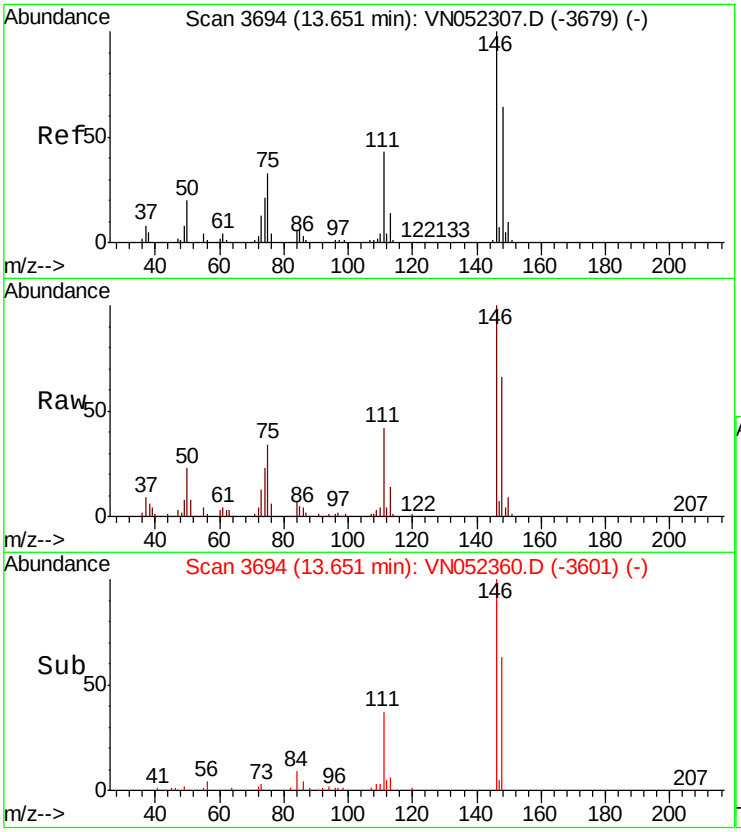


#90
Hexachloroethane
Concen: 19.121 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion:117 Resp: 36211

Ion	Ratio	Lower	Upper
117	100		
201	66.1	35.3	105.9



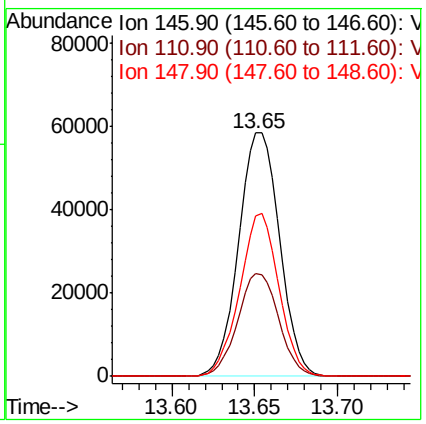


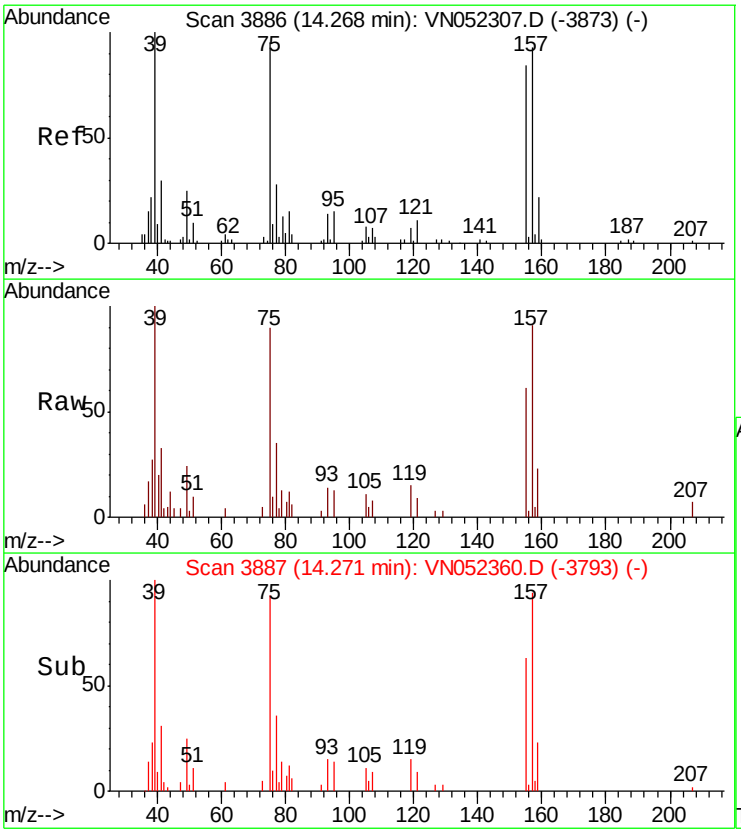
#91
1,2-Dichlorobenzene
Concen: 18.999 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument : MSVOA_N
ClientSampleId : VN1116WBS02

Tgt Ion:146 Resp: 100386

Ion	Ratio	Lower	Upper
146	100		
111	42.2	21.3	63.9
148	63.8	31.6	94.8

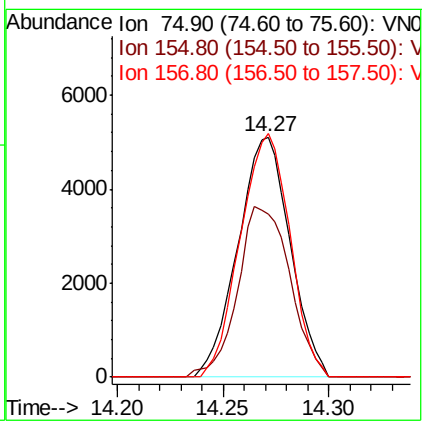


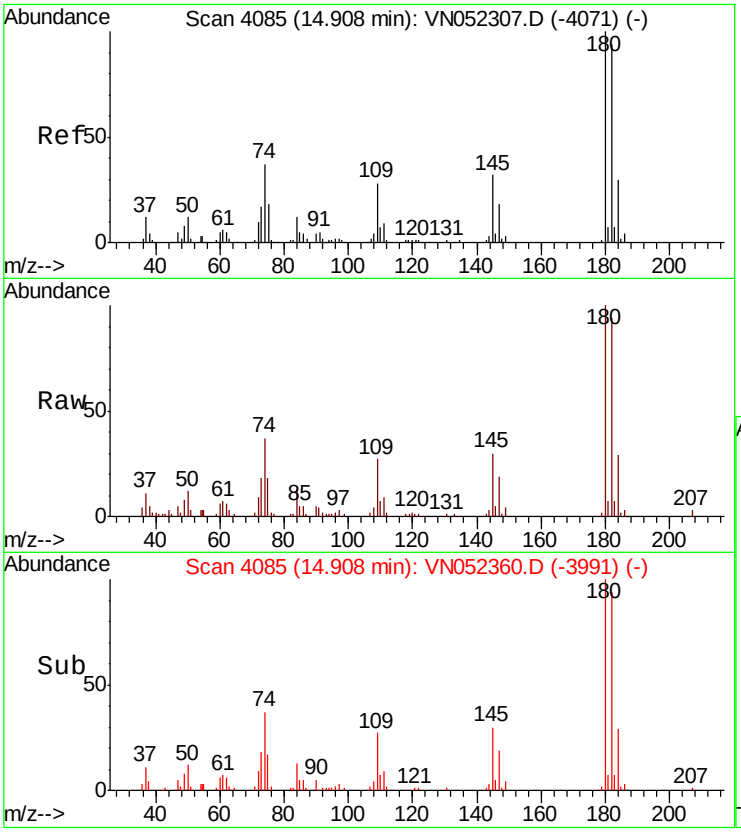


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.688 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion: 75 Resp: 8792

Ion	Ratio	Lower	Upper
75	100		
155	71.1	42.4	127.3
157	96.5	49.6	149.0



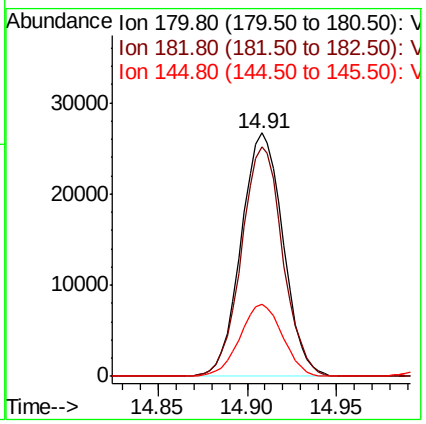


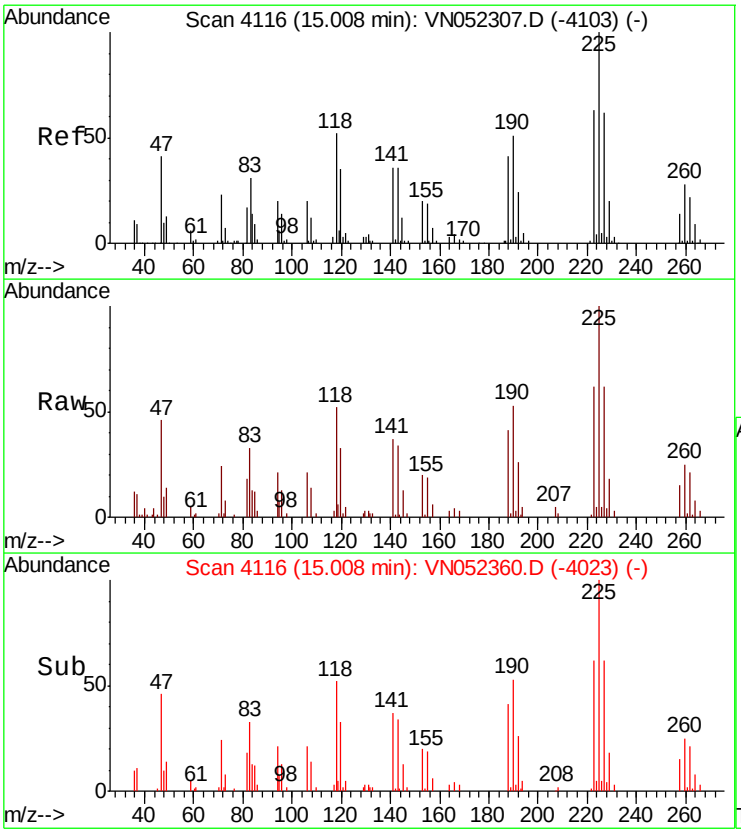
#93
1,2,4-Trichlorobenzene
Concen: 19.308 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion:180 Resp: 43903

Ion	Ratio	Lower	Upper
180	100		
182	92.8	47.6	142.9
145	29.9	15.5	46.5

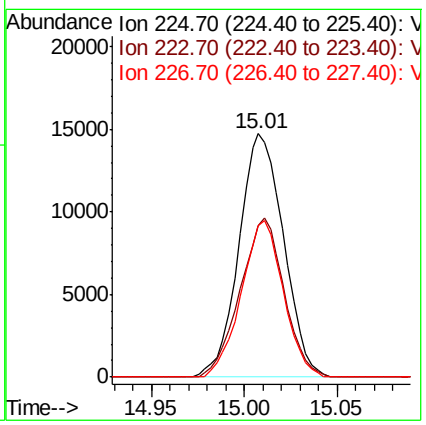


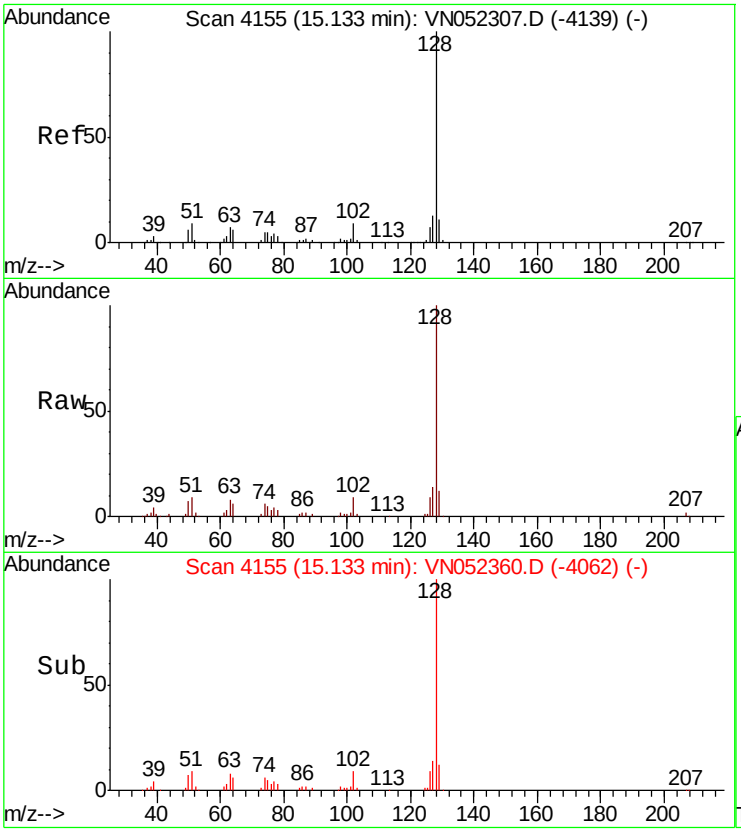


#94
Hexachlorobutadiene
Concen: 20.361 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion:225 Resp: 24624

Ion	Ratio	Lower	Upper
225	100		
223	64.6	31.9	95.5
227	60.7	31.6	95.0



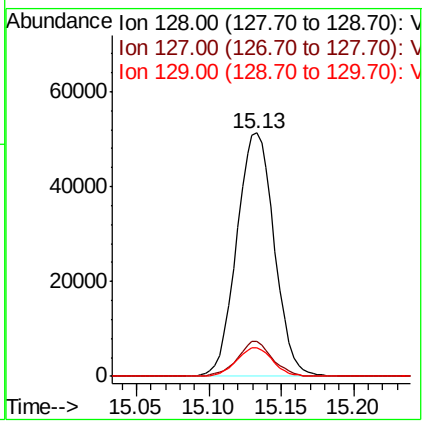


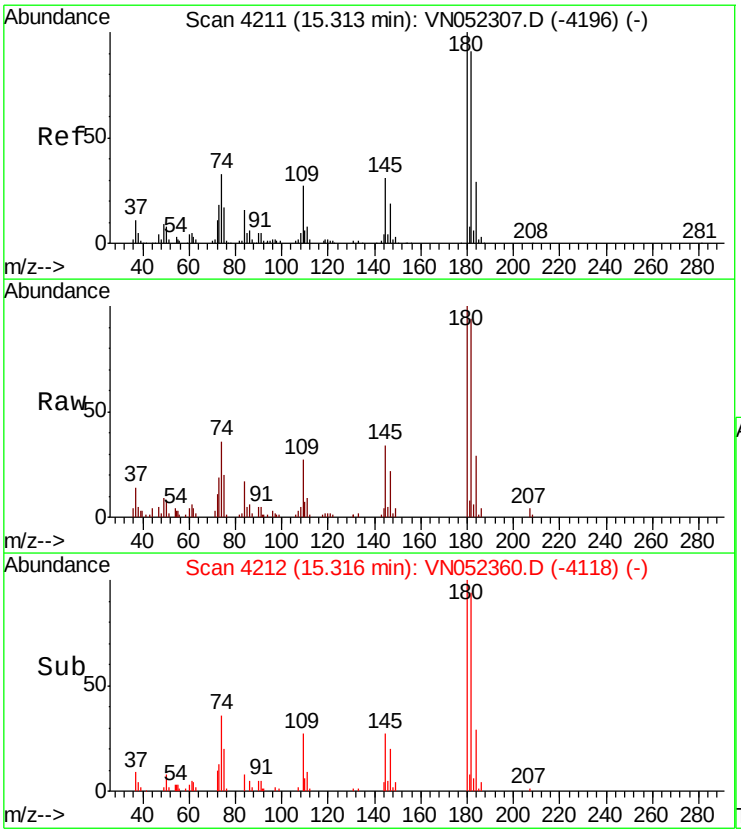
#95
Naphthalene
Concen: 17.620 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :
VN1116WBS02

Tgt Ion:128 Resp: 92048

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.4	15.6
129	11.3	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 19.826 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052360.D
Acq: 16 Nov 2018 13:13

Tgt Ion:180 Resp: 39806

Ion	Ratio	Lower	Upper
180	100		
182	94.2	46.5	139.3
145	33.4	16.4	49.2