Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101819\

Quantitation Report (Not Reviewed)

Data File : VN058860.D
Acq On : 18 Oct 2019 16:04
Operator : JC/SP
Sample : VN1018WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1018WBSD01

Quant Time: Oct 21 07:58:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 19 00:16:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	389732	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	635178	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	595604	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	277165	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	290793	50.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.74%			
35) Dibromofluoromethane	7.57	113	206133	49.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.72%			
50) Toluene-d8	10.08	98	805589	49.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.38%			
62) 4-Bromofluorobenzene	12.40	95	287981	48.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	99973	20.574	ug/l	99
3) Chloromethane	2.04	50	118475	19.686	ug/l	99
4) Vinyl Chloride	2.17	62	117023	19.584	ug/l	96
5) Bromomethane	2.55	94	73836	19.732	ug/l	100
6) Chloroethane	2.69	64	75615	19.733	ug/l	99
7) Trichlorofluoromethane	3.00	101	144921	19.601	ug/l	99
8) Diethyl Ether	3.39	74	51131	20.012	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.74	101	80300	19.591	ug/l	99
10) Methyl Iodide	3.93	142	104292	19.346	ug/l	99
11) Tert butyl alcohol	4.75	59	86239	90.917	ug/l	99
12) 1,1-Dichloroethene	3.72	96	77521	20.177	ug/l	99
13) Acrolein	3.59	56	66073	101.377	ug/l	97
14) Allyl chloride	4.30	41	151704	19.513	ug/l	99
15) Acrylonitrile	4.96	53	232445	97.421	ug/l	99
16) Acetone	3.79	43	216802	76.757	ug/l	100
17) Carbon Disulfide	4.03	76	239618	19.361	ug/l	100
18) Methyl Acetate	4.30	43	119949	18.679	ug/l	98
19) Methyl tert-butyl Ether	5.02	73	271562	20.186	ug/l	97
20) Methylene Chloride	4.53	84	91964	19.068	ug/l	97
21) trans-1,2-Dichloroethene	5.02	96	85452	20.140	ug/l	93
22) Diisopropyl ether	5.93	45	308156	20.265	ug/l	97
23) Vinyl Acetate	5.87	43	1276856	104.511	ug/l	100
24) 1,1-Dichloroethane	5.82	63	173328	19.657	ug/l	98
25) 2-Butanone	6.81	43	324054	88.382	ug/l	99
26) 2,2-Dichloropropane	6.81	77	141194	18.513	ug/l	99
27) cis-1,2-Dichloroethene	6.81	96	97666	20.150	ug/l	99
28) Bromochloromethane	7.18	49	58151	19.802	ug/l	98
29) Tetrahydrofuran	7.19	42	217308	96.885	ug/l	100
30) Chloroform	7.36	83	171197	19.356	ug/l	99
31) Cyclohexane	7.63	56	157752	19.204	ug/l	97
32) 1,1,1-Trichloroethane	7.55	97	147517	19.787	ug/l	98
36) 1,1-Dichloropropene	7.78	75	126303	19.423	ug/l	100
37) Ethyl Acetate	6.91	43	136175	19.218	ug/l	98
38) Carbon Tetrachloride	7.75	117	129814	19.377	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101819\

Quantitation Report (Not Reviewed)

Data File : VN058860.D
Acq On : 18 Oct 2019 16:04
Operator : JC/SP
Sample : VN1018WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1018WBSD01

Quant Time: Oct 21 07:58:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 19 00:16:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.07	83	141332	19.356 ug/l		97
40) Benzene	8.02	78	373828	19.577 ug/l		100
41) Methacrylonitrile	7.19	41	197708	62.649 ug/l	#	100
42) 1,2-Dichloroethane	8.11	62	145854	19.828 ug/l		99
43) Isopropyl Acetate	8.15	43	220018	19.361 ug/l		99
44) Trichloroethene	8.82	130	91713	19.716 ug/l		98
45) 1,2-Dichloropropane	9.11	63	103261	19.720 ug/l		98
46) Dibromomethane	9.20	93	66147	19.982 ug/l		96
47) Bromodichloromethane	9.39	83	133406	19.553 ug/l		99
48) Methyl methacrylate	9.19	41	98941	19.190 ug/l		97
49) 1,4-Dioxane	9.19	88	30933	365.481 ug/l		98
51) 4-Methyl-2-Pentanone	9.98	43	685957	103.345 ug/l		99
52) Toluene	10.15	92	231973	20.485 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	146240	19.362 ug/l		99
54) cis-1,3-Dichloropropene	9.83	75	156534	19.399 ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	89615	19.210 ug/l		98
56) Ethyl methacrylate	10.43	69	135202	18.627 ug/l		98
57) 1,3-Dichloropropane	10.70	76	159974	19.539 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.69	63	297444	93.517 ug/l		99
59) 2-Hexanone	10.75	43	494336	96.379 ug/l		100
60) Dibromochloromethane	10.90	129	98675	19.652 ug/l		98
61) 1,2-Dibromoethane	11.00	107	92229	19.319 ug/l		99
64) Tetrachloroethene	10.63	164	80914	19.398 ug/l		98
65) Chlorobenzene	11.43	112	240639	19.845 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	91508	19.999 ug/l		98
67) Ethyl Benzene	11.51	91	432830	20.348 ug/l		99
68) m/p-Xylenes	11.62	106	323104	40.959 ug/l		100
69) o-Xylene	11.95	106	150590	20.016 ug/l		100
70) Styrene	11.97	104	248001	18.960 ug/l		100
71) Bromoform	12.13	173	65154	18.362 ug/l	#	100
73) Isopropylbenzene	12.25	105	416479	20.561 ug/l		99
74) N-amyl acetate	12.07	43	183715	20.006 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	142603	20.022 ug/l		99
76) 1,2,3-Trichloropropane	12.56	75	182240	28.370 ug/l	#	100
77) Bromobenzene	12.53	156	101120	20.254 ug/l		97
78) n-propylbenzene	12.59	91	495683	20.703 ug/l		99
79) 2-Chlorotoluene	12.68	91	291556	19.896 ug/l		100
80) 1,3,5-Trimethylbenzene	12.74	105	355088	20.865 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	44157	17.908 ug/l		94
82) 4-Chlorotoluene	12.78	91	300582	20.072 ug/l		99
83) tert-Butylbenzene	13.00	119	297168	20.420 ug/l		98
84) 1,2,4-Trimethylbenzene	13.04	105	356206	21.220 ug/l		99
85) sec-Butylbenzene	13.17	105	402864	20.763 ug/l		98
86) p-Isopropyltoluene	13.29	119	355193	20.747 ug/l		100
87) 1,3-Dichlorobenzene	13.29	146	178320	19.975 ug/l		99
88) 1,4-Dichlorobenzene	13.37	146	173852	19.451 ug/l		98
89) n-Butylbenzene	13.62	91	314087	19.972 ug/l		99
90) Hexachloroethane	13.88	117	66869	19.276 ug/l		99
91) 1,2-Dichlorobenzene	13.66	146	176880	20.159 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	29619	18.386 ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101819\

Quantitation Report (Not Reviewed)

Data File : VN058860.D
Acq On : 18 Oct 2019 16:04
Operator : JC/SP
Sample : VN1018WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1018WBSD01

Quant Time: Oct 21 07:58:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 19 00:16:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.92	180	94822	18.822	ug/l	99
94) Hexachlorobutadiene	15.01	225	54178	19.051	ug/l	98
95) Naphthalene	15.13	128	257369	17.715	ug/l	99
96) 1,2,3-Trichlorobenzene	15.30	180	92803	18.826	ug/l	99

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

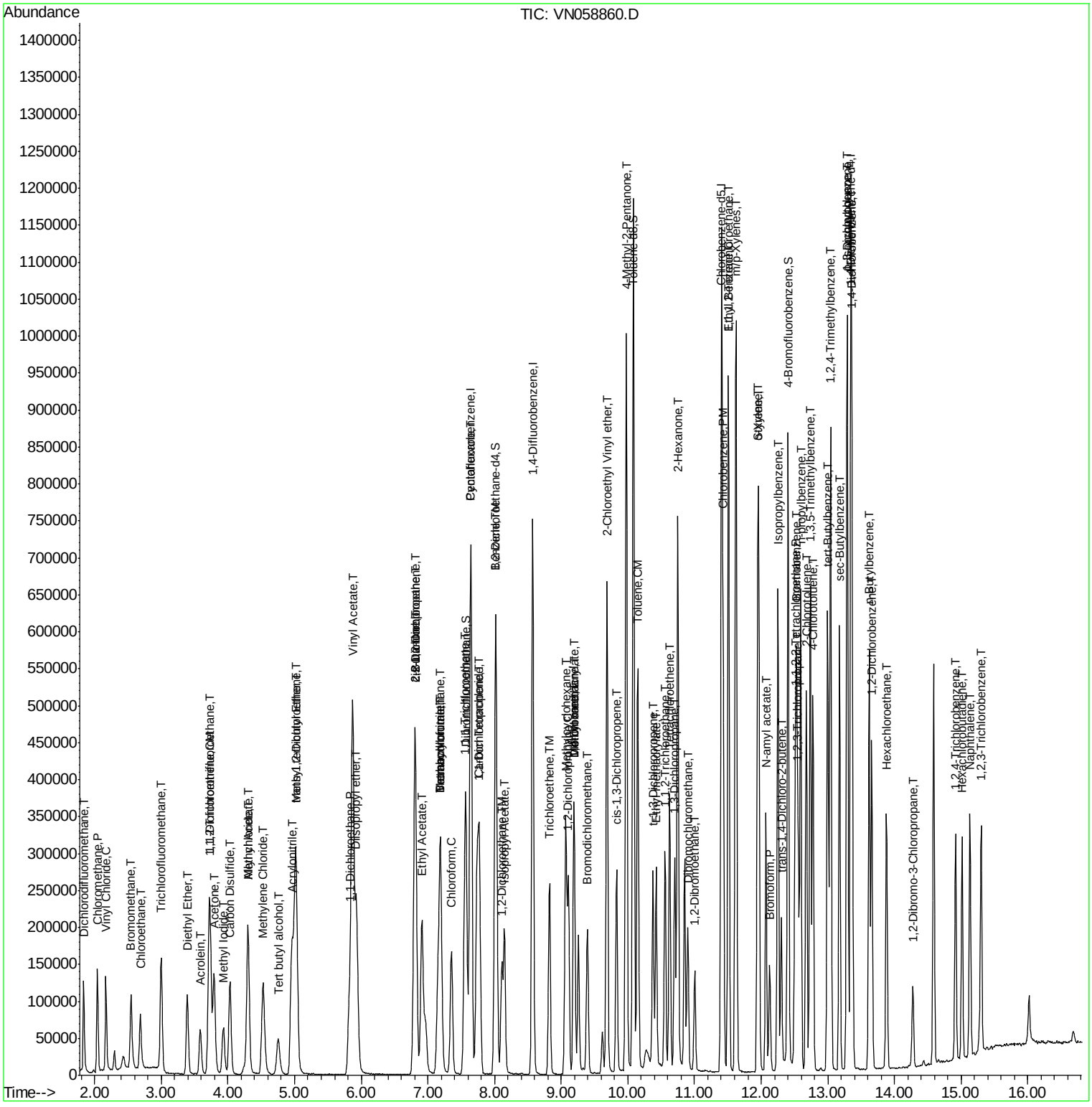
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101819\

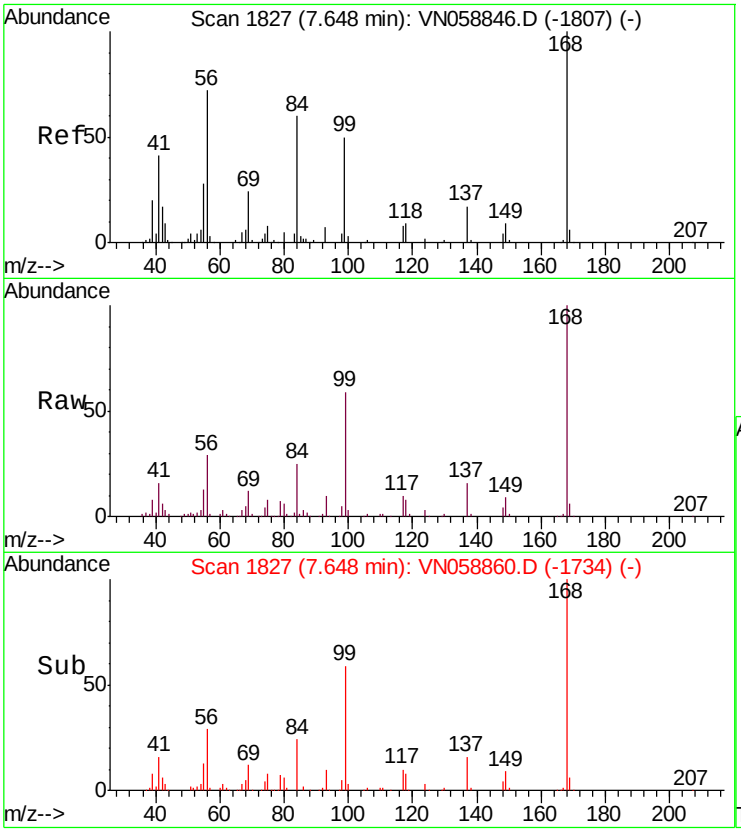
Quantitation Report (Not Reviewed)

Data File : VN058860.D
Acq On : 18 Oct 2019 16:04
Operator : JC/SP
Sample : VN1018WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Quant Time: Oct 21 07:58:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 19 00:16:20 2019
Response via : Initial Calibration



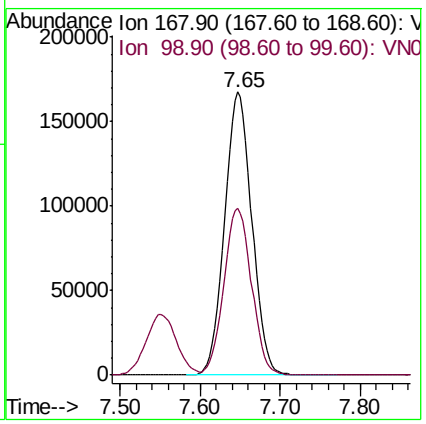


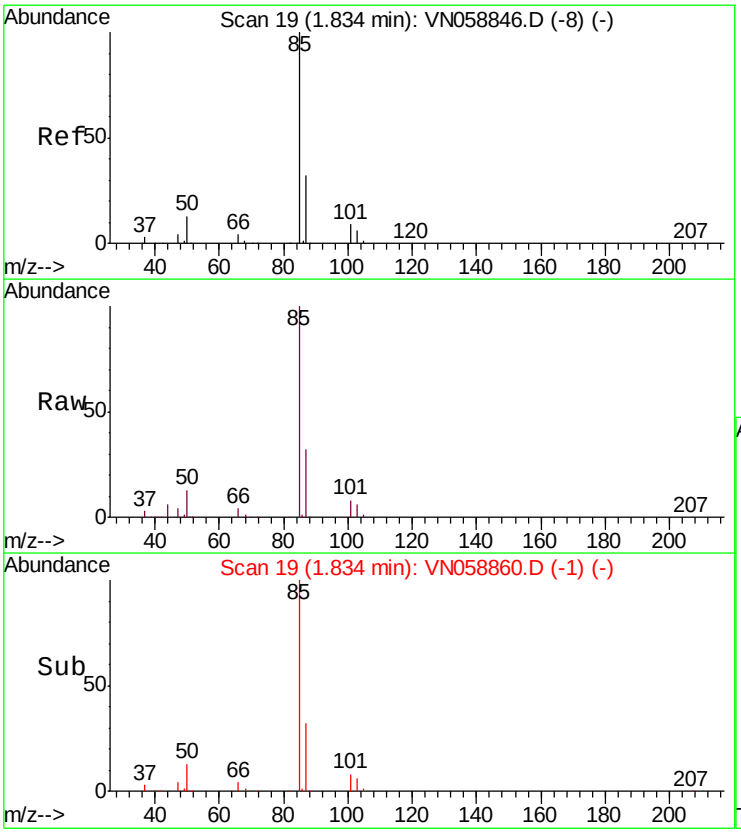
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion:168 Resp: 389732

Ion	Ratio	Lower	Upper
168	100		
99	58.8	48.1	72.1

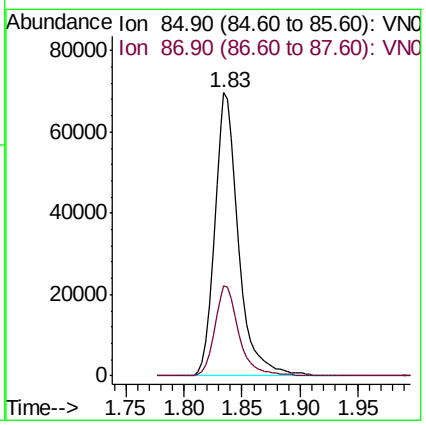


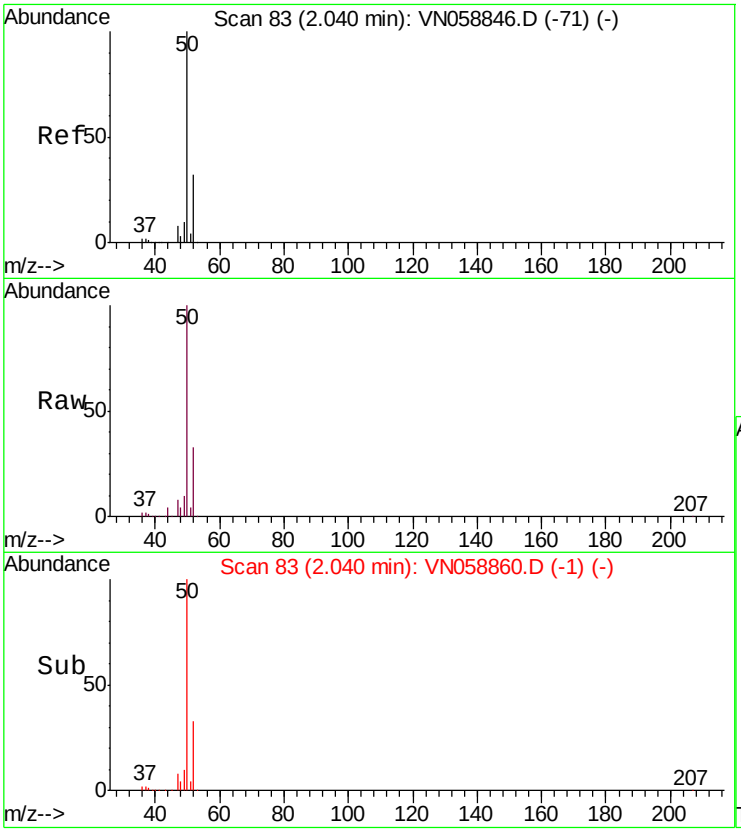


#2
Dichlorodifluoromethane
Concen: 20.574 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 85 Resp: 99973

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.2	48.5



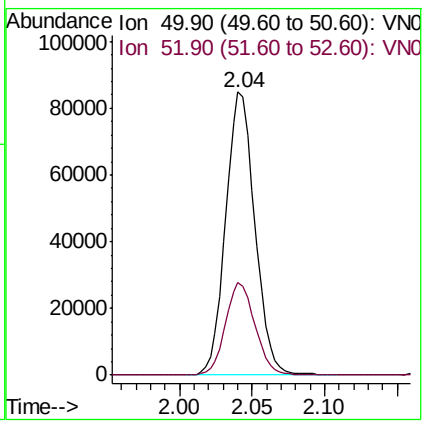


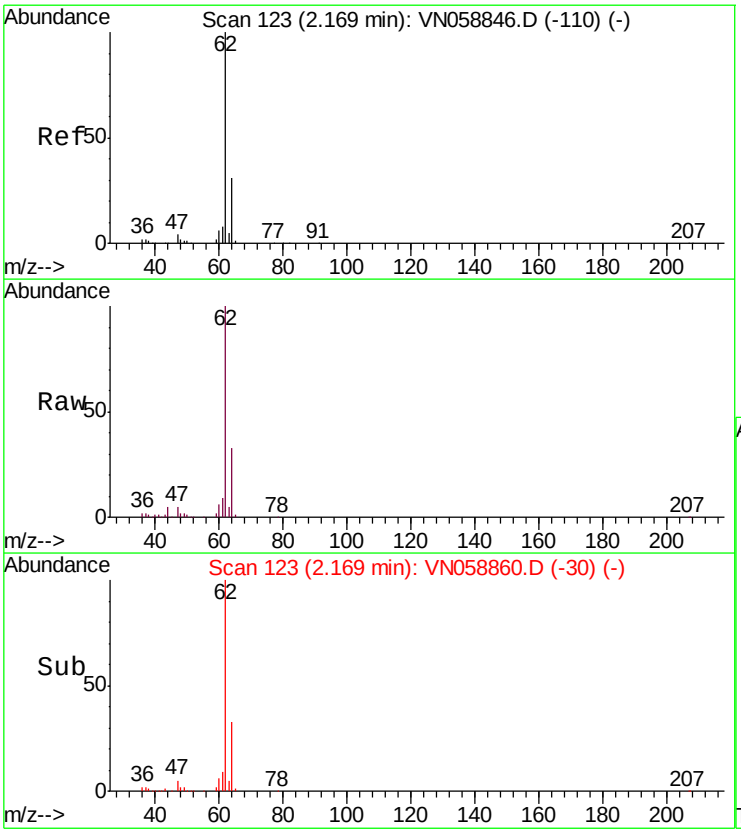
#3
Chloromethane
Concen: 19.686 ug/l
RT: 2.04 min Scan# 83
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion: 50 Resp: 118475

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.7	38.5

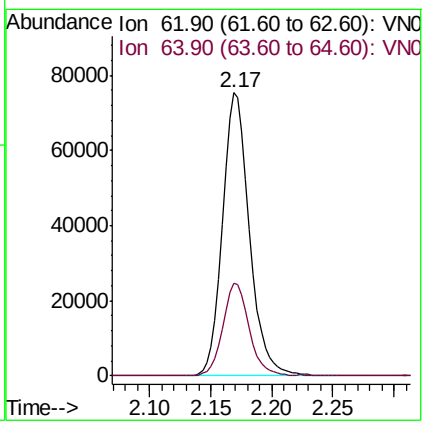


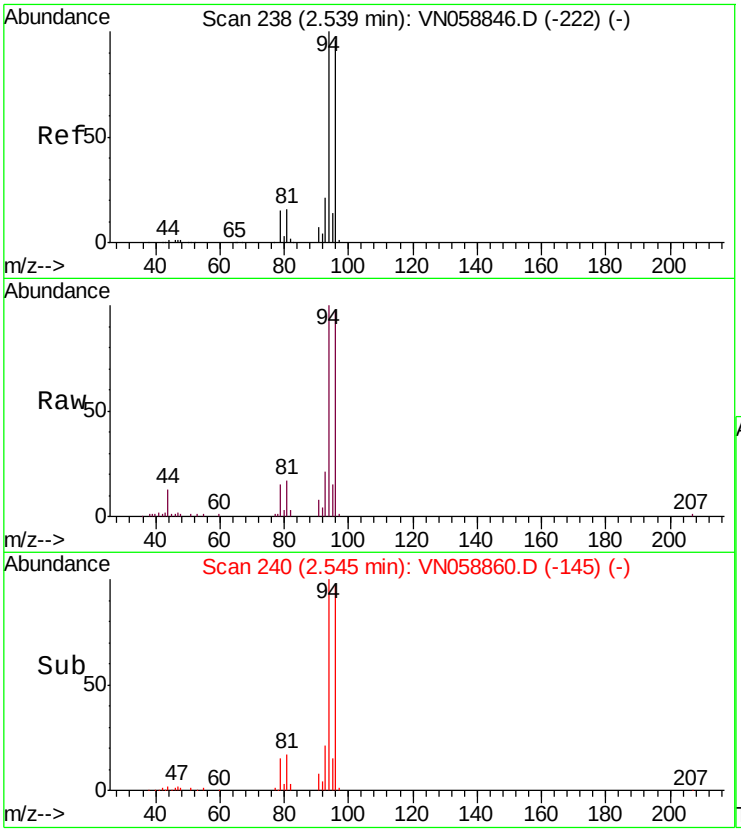


#4
Vinyl Chloride
Concen: 19.584 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 62 Resp: 117023

Ion	Ratio	Lower	Upper
62	100		
64	32.8	24.6	36.8



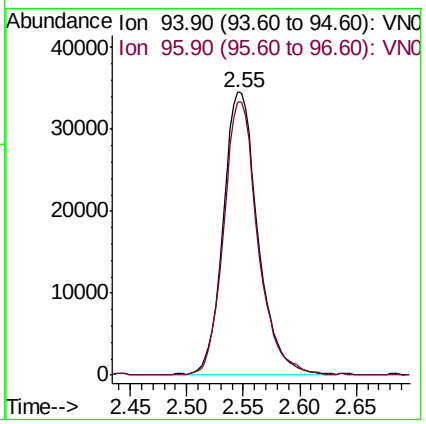


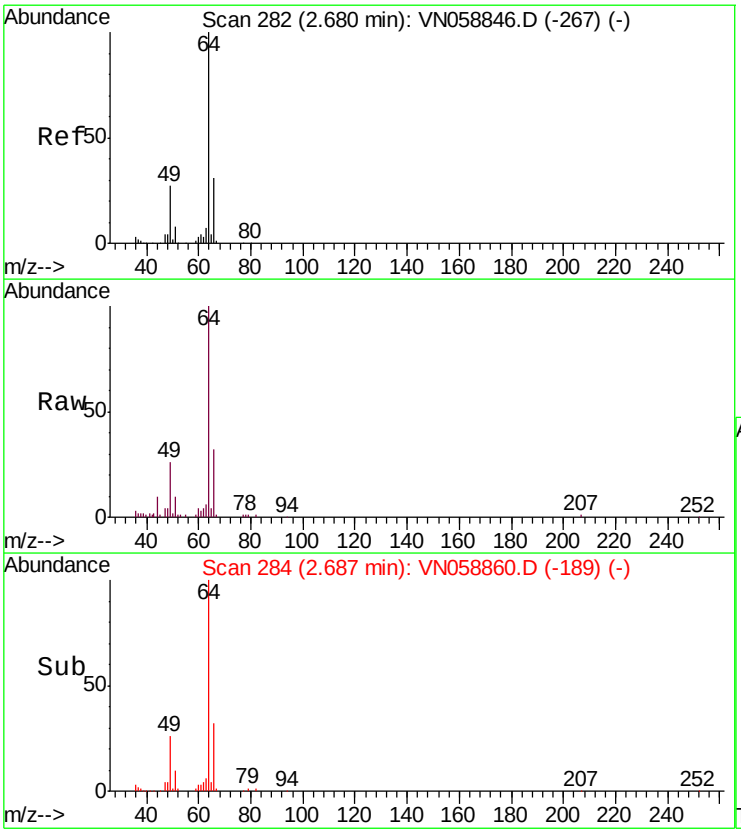
#5
Bromomethane
Concen: 19.732 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.01 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion: 94 Resp: 73836

Ion	Ratio	Lower	Upper
94	100		
96	96.6	77.0	115.6

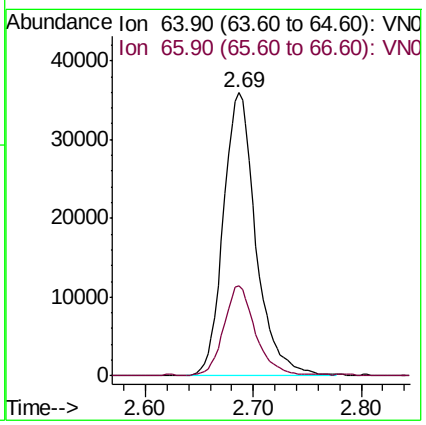


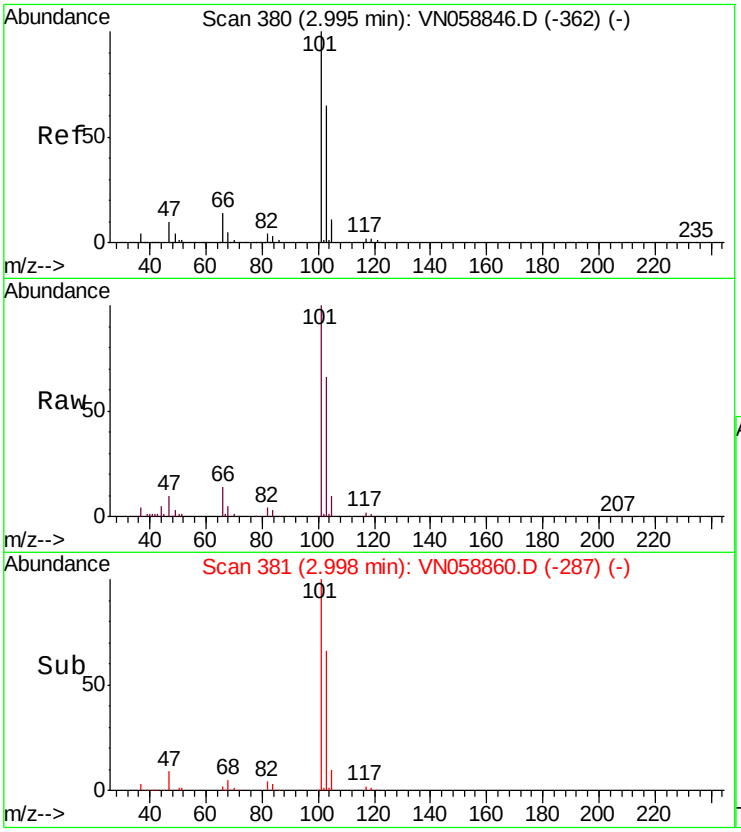


#6
Chloroethane
Concen: 19.733 ug/l
RT: 2.69 min Scan# 284
Delta R.T. 0.01 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 64 Resp: 75615

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.0	37.4



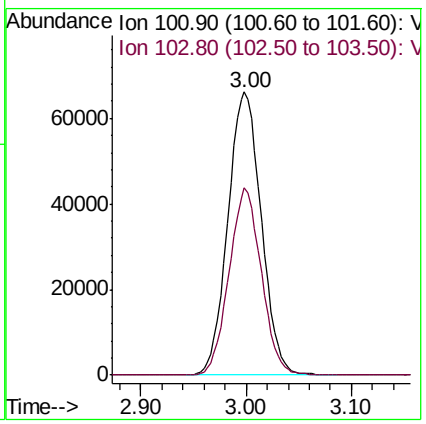


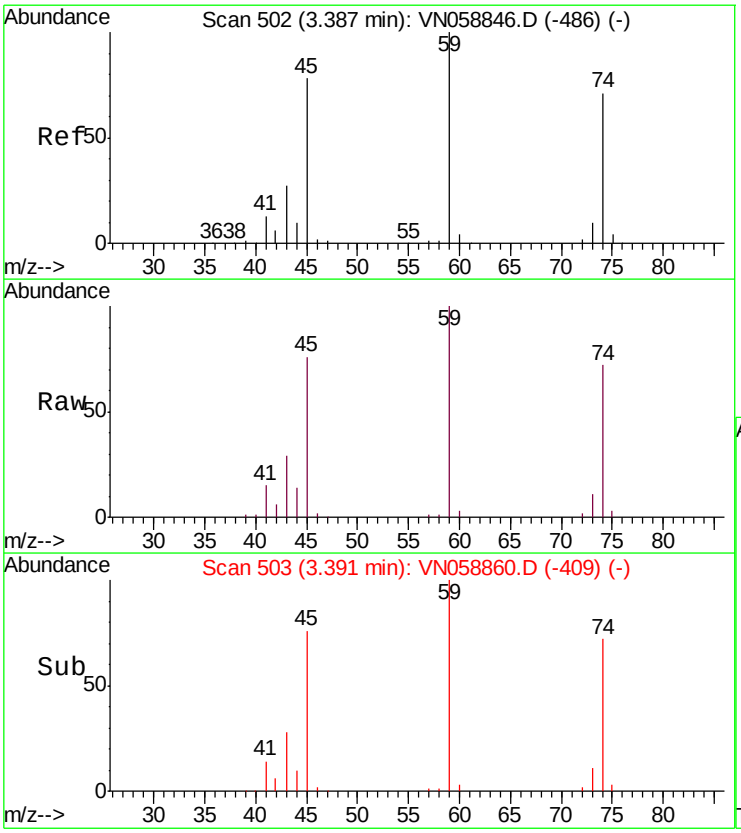
#7
Trichlorofluoromethane
Concen: 19.601 ug/l
RT: 3.00 min Scan# 381
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion:101 Resp: 144921

Ion	Ratio	Lower	Upper
101	100		
103	66.0	52.2	78.2

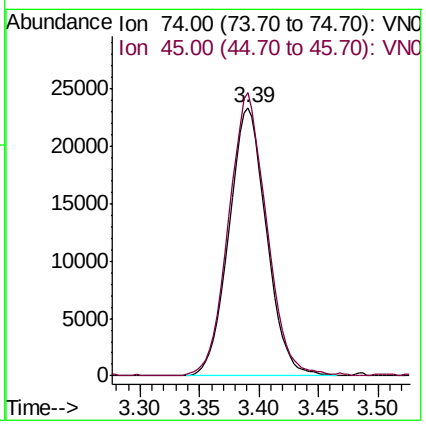


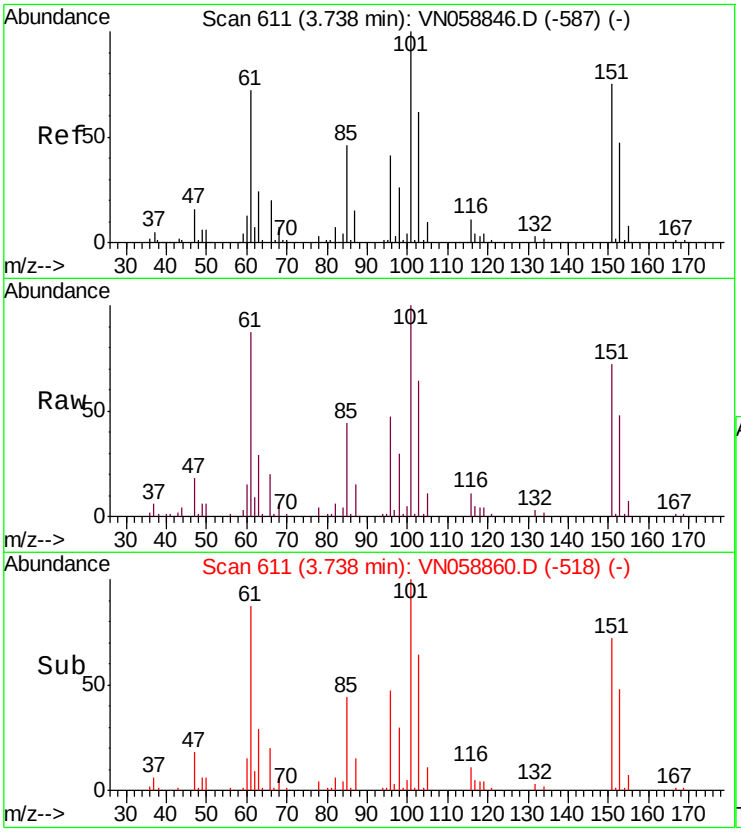


#8
Diethyl Ether
Concen: 20.012 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 74 Resp: 51131

Ion	Ratio	Lower	Upper
74	100		
45	107.0	54.9	164.5



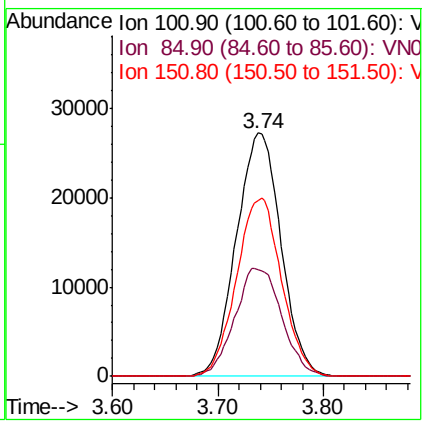


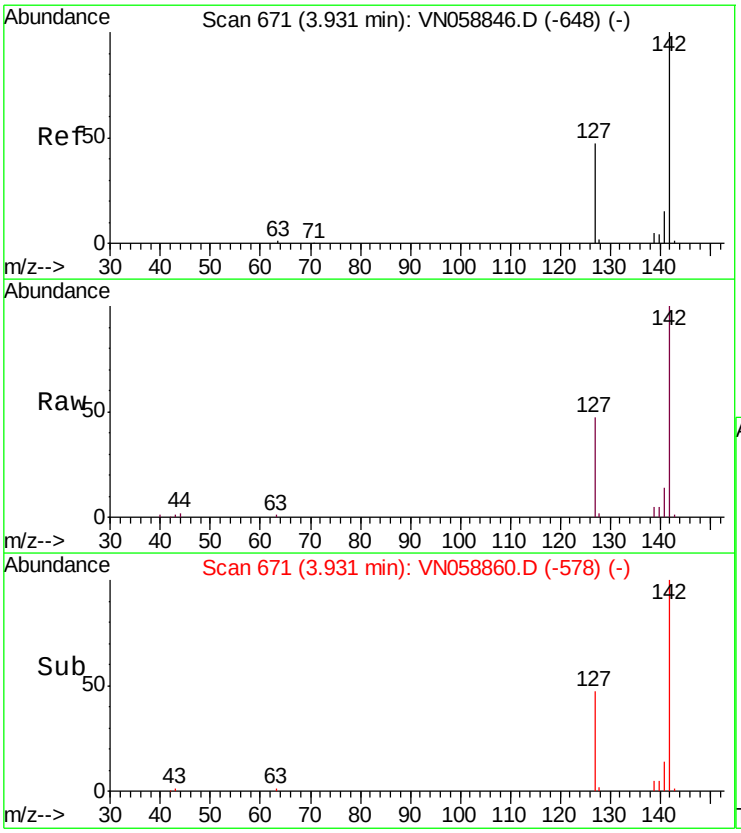
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.591 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion:101 Resp: 80300

Ion	Ratio	Lower	Upper
101	100		
85	46.5	37.2	55.8
151	73.8	59.9	89.9

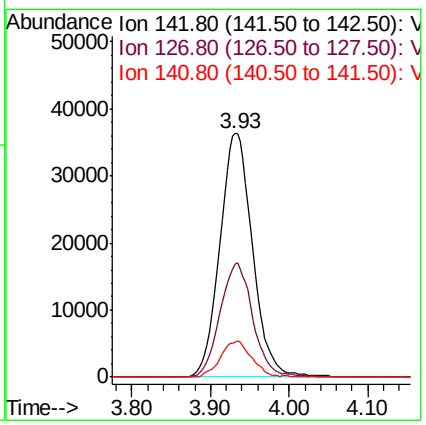


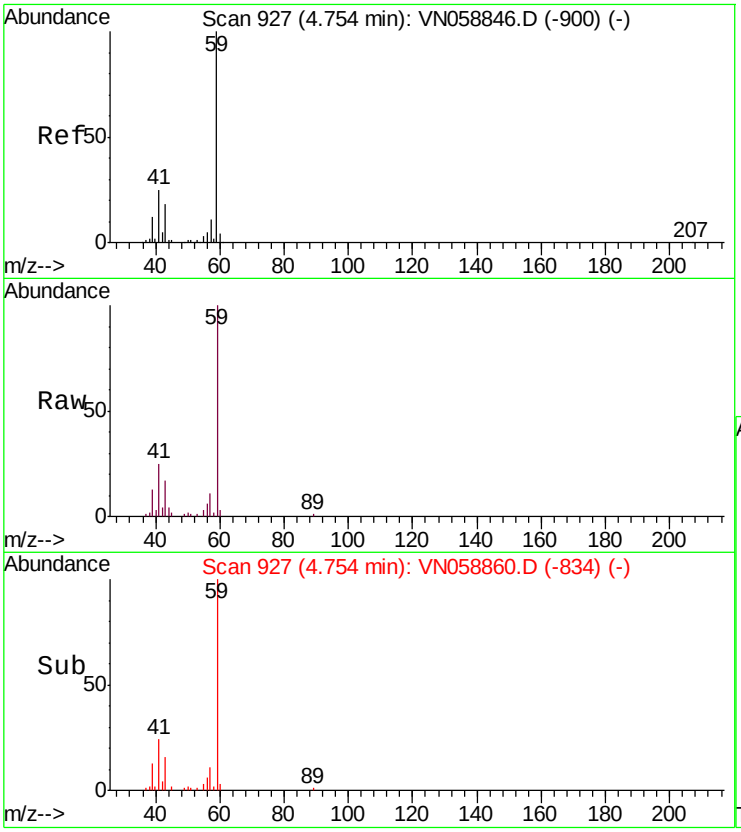


#10
Methyl Iodide
Concen: 19.346 ug/l
RT: 3.93 min Scan# 671
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion:142 Resp: 104292

Ion	Ratio	Lower	Upper
142	100		
127	46.8	36.6	54.8
141	14.0	11.4	17.2



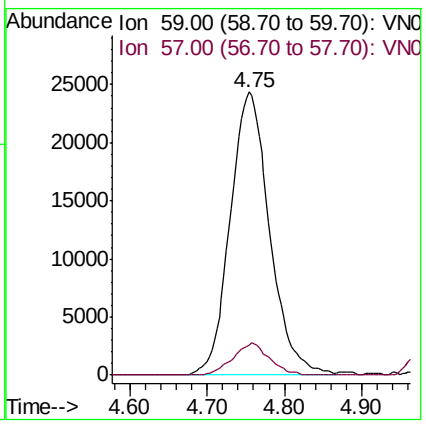


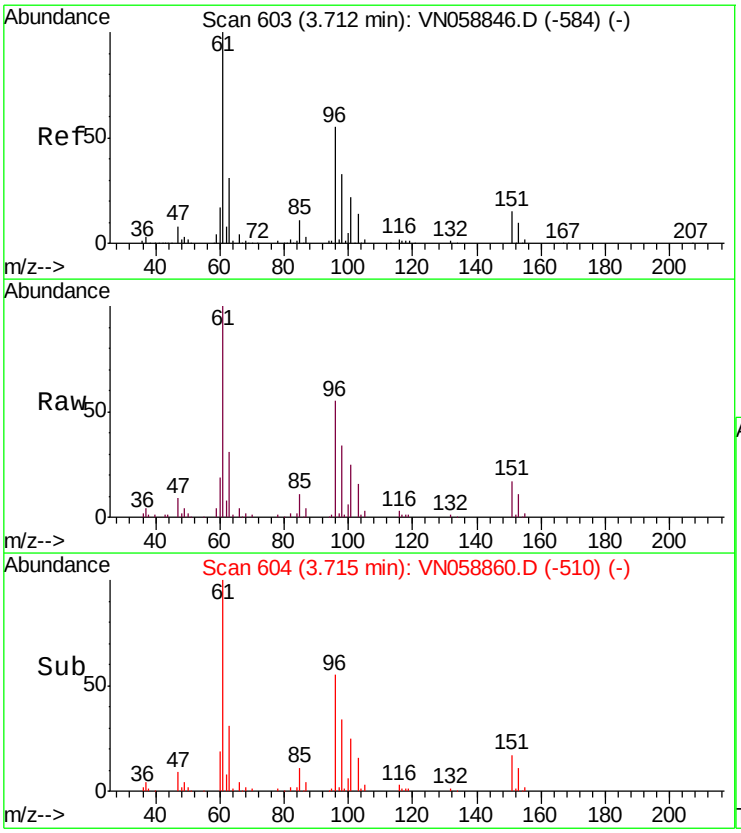
#11
Tert butyl alcohol
Concen: 90.917 ug/l
RT: 4.75 min Scan# 927
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion: 59 Resp: 86239

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.6	12.8

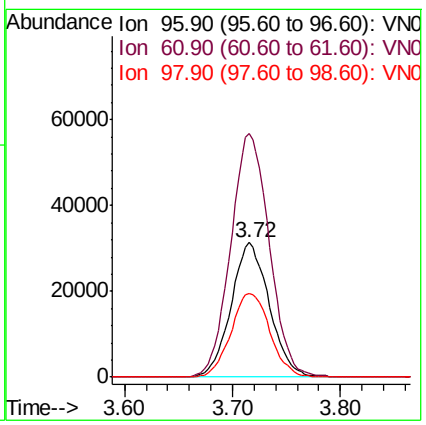


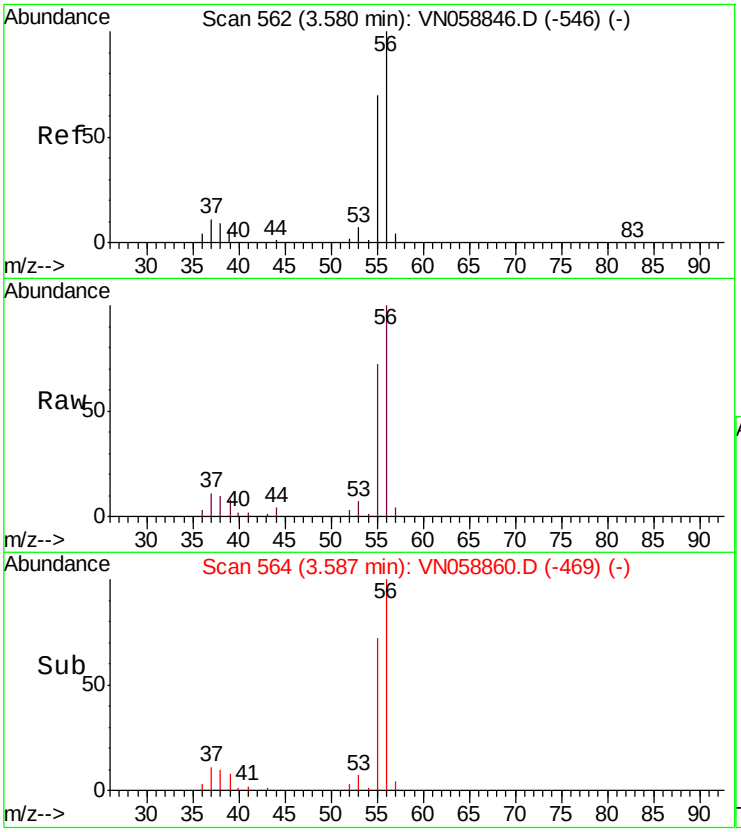


#12
1,1-Dichloroethene
Concen: 20.177 ug/l
RT: 3.72 min Scan# 604
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 96 Resp: 77521

Ion	Ratio	Lower	Upper
96	100		
61	180.8	146.2	219.2
98	61.9	48.7	73.1



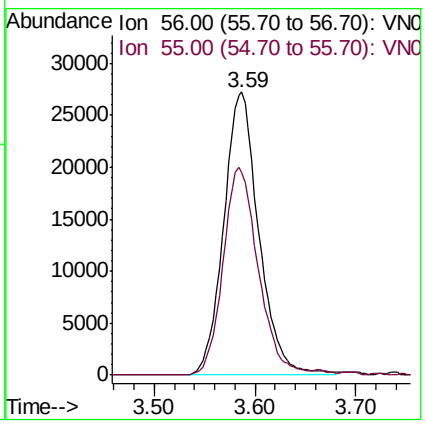


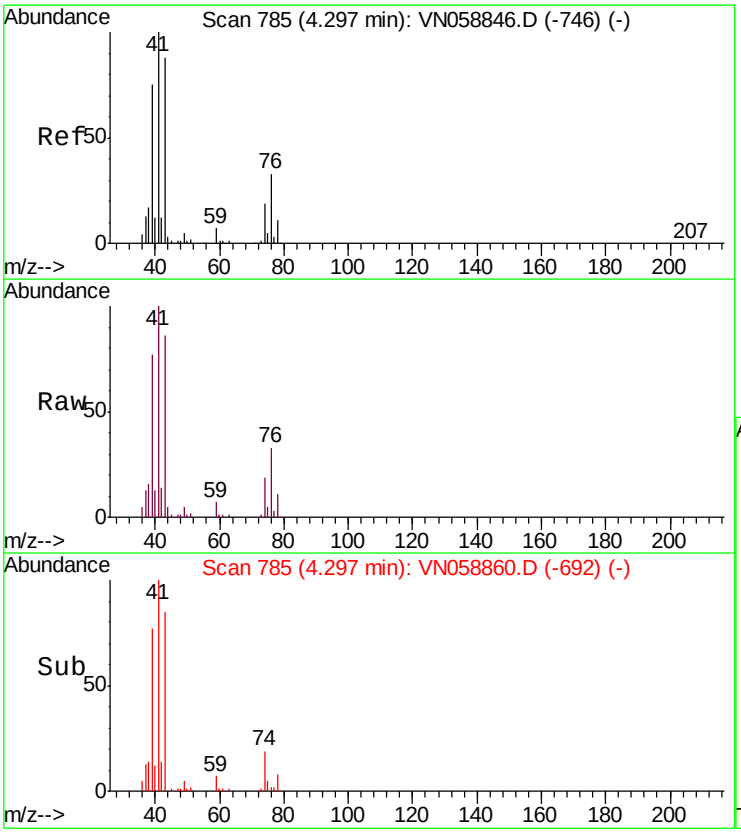
#13
Acrolein
Concen: 101.377 ug/l
RT: 3.59 min Scan# 564
Delta R.T. 0.01 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument : MSVOA_N
ClientSampleId : VN1018WBSD01

Tgt Ion: 56 Resp: 66073

Ion	Ratio	Lower	Upper
56	100		
55	73.3	56.6	85.0

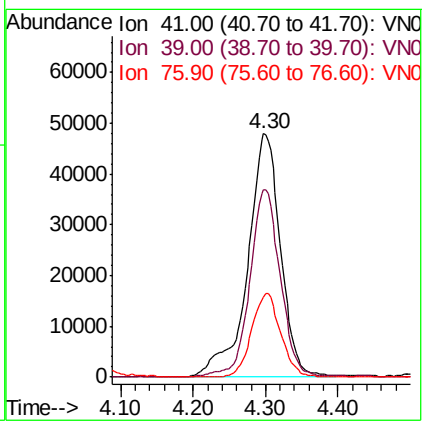


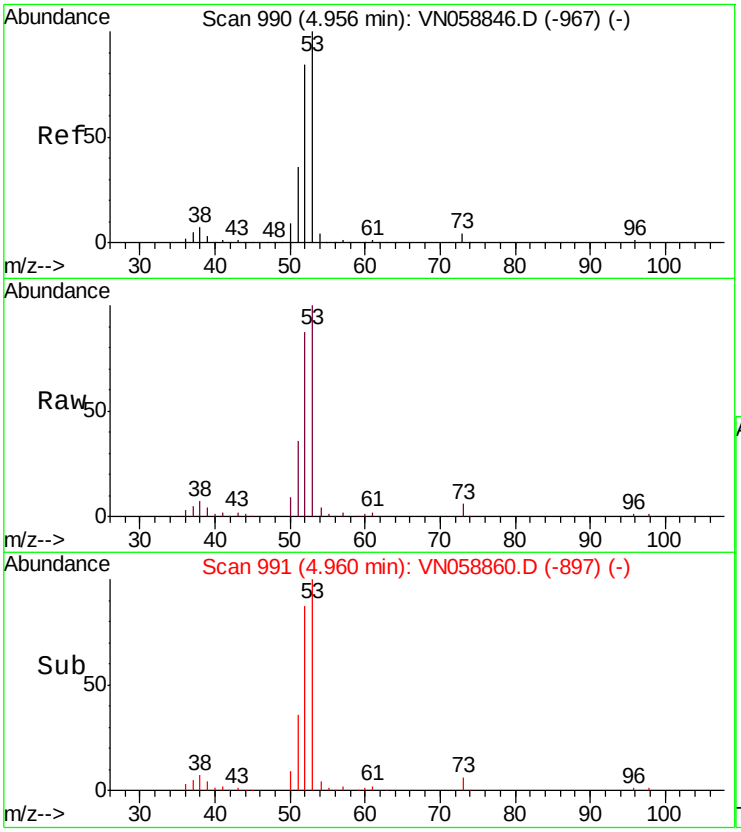


#14
Allyl chloride
Concen: 19.513 ug/l
RT: 4.30 min Scan# 785
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 41 Resp: 151704

Ion	Ratio	Lower	Upper
41	100		
39	71.5	55.9	83.9
76	30.2	24.1	36.1



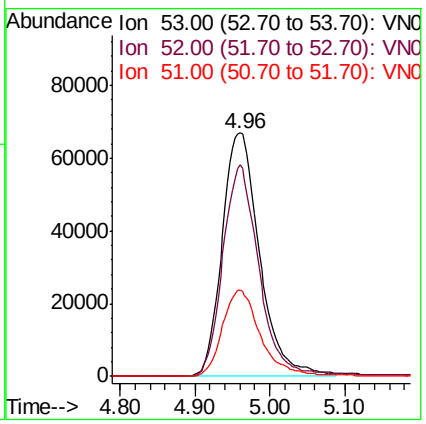


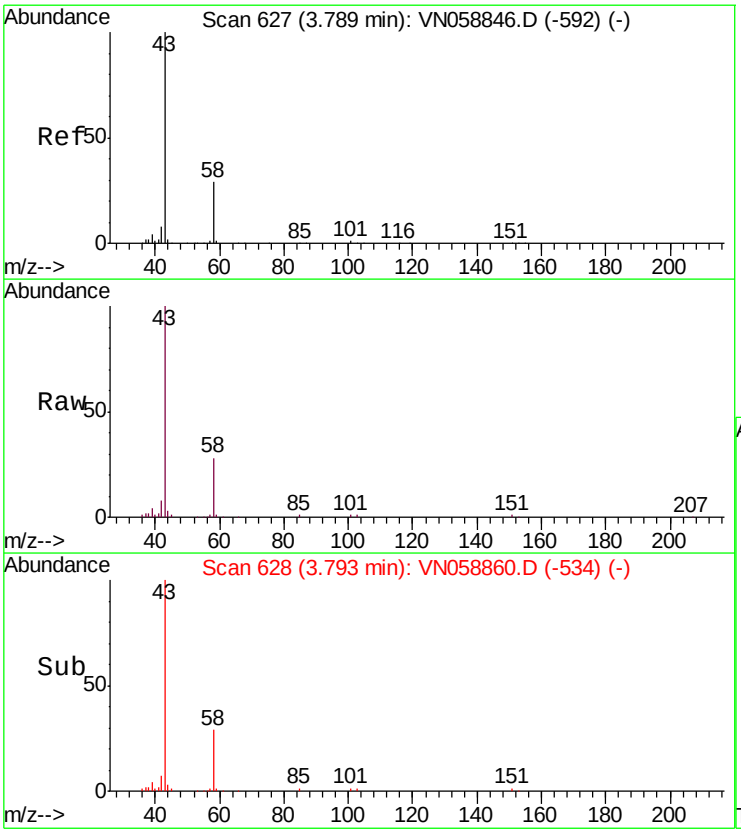
#15
Acrylonitrile
Concen: 97.421 ug/l
RT: 4.96 min Scan# 991
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion: 53 Resp: 232445

Ion	Ratio	Lower	Upper
53	100		
52	83.5	66.6	99.8
51	35.7	29.2	43.8

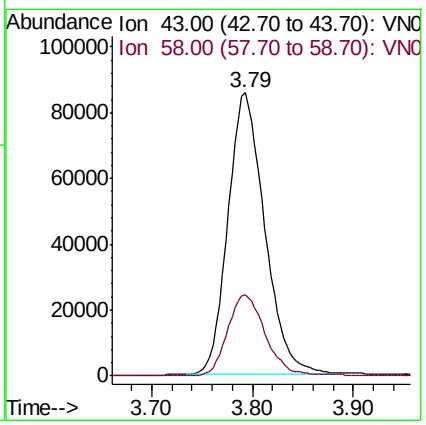


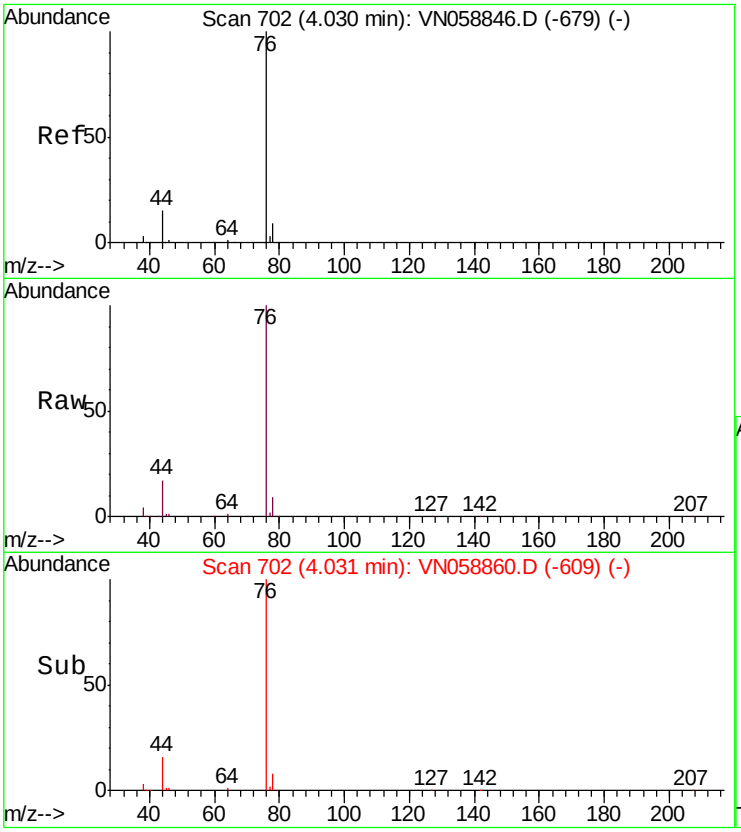


#16
Acetone
Concen: 76.757 ug/l
RT: 3.79 min Scan# 628
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 43 Resp: 216802

Ion	Ratio	Lower	Upper
43	100		
58	28.6	23.1	34.7



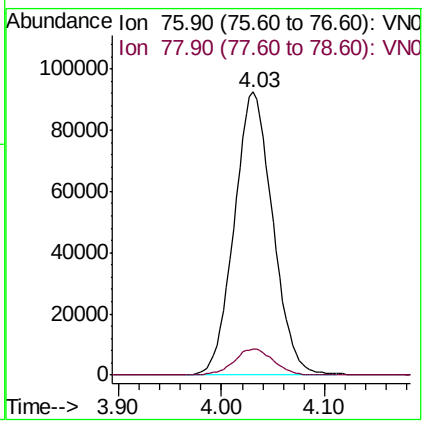


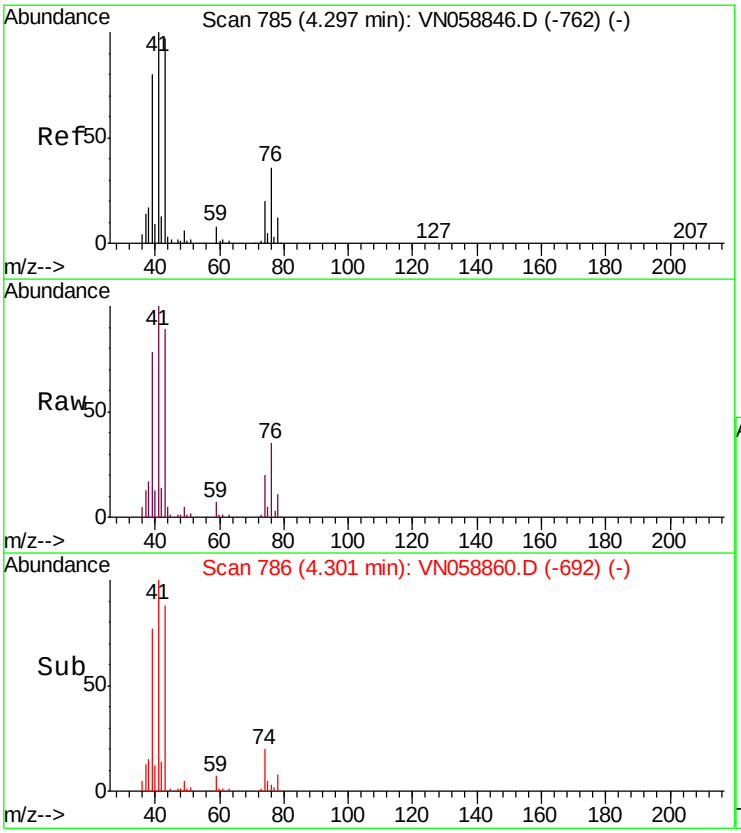
#17
Carbon Disulfide
Concen: 19.361 ug/l
RT: 4.03 min Scan# 702
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument : MSVOA_N
ClientSampleId : VN1018WBSD01

Tgt Ion: 76 Resp: 239618

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

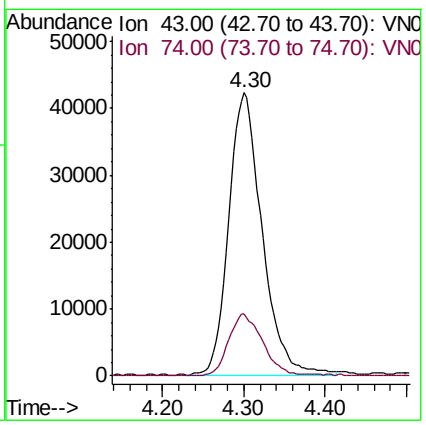


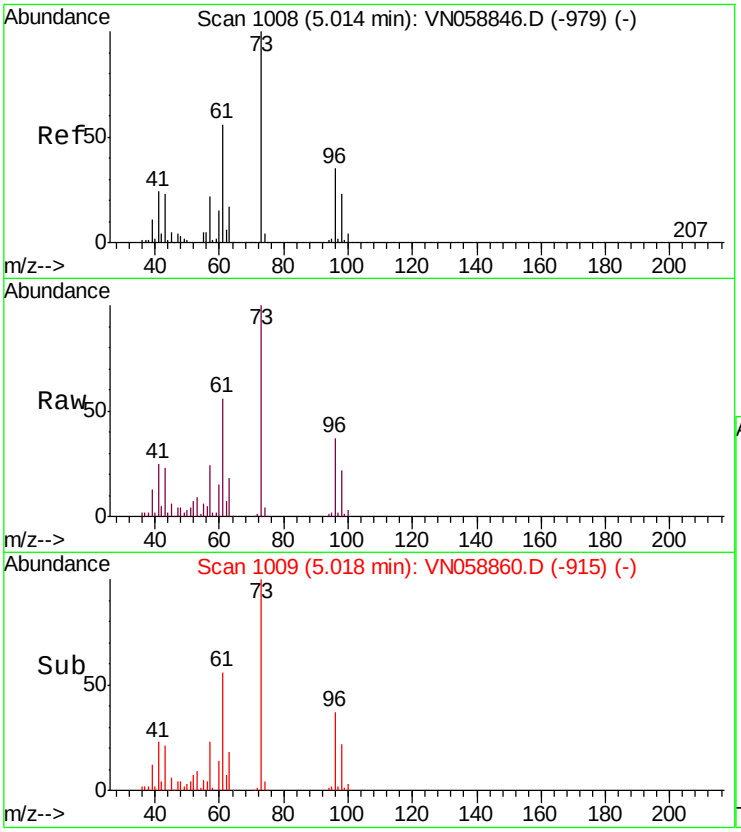


#18
Methyl Acetate
Concen: 18.679 ug/l
RT: 4.30 min Scan# 786
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 43 Resp: 119949

Ion	Ratio	Lower	Upper
43	100		
74	22.4	17.1	25.7



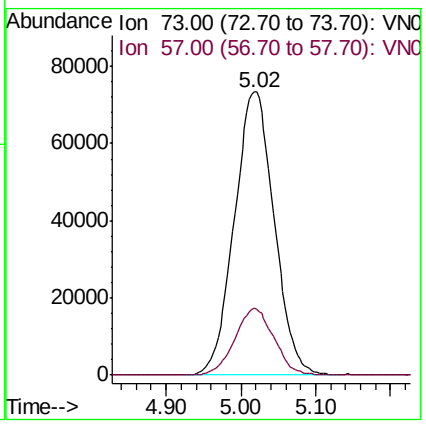


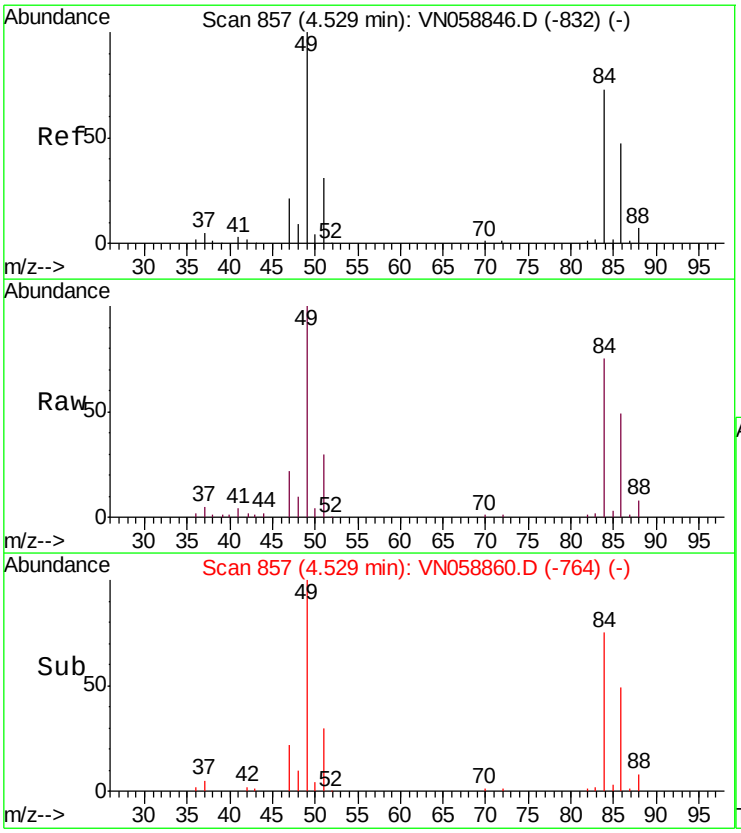
#19
Methyl tert-butyl Ether
Concen: 20.186 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion: 73 Resp: 271562

Ion	Ratio	Lower	Upper
73	100		
57	23.8	17.9	26.9

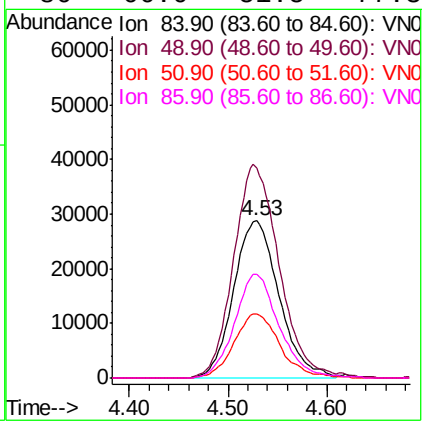


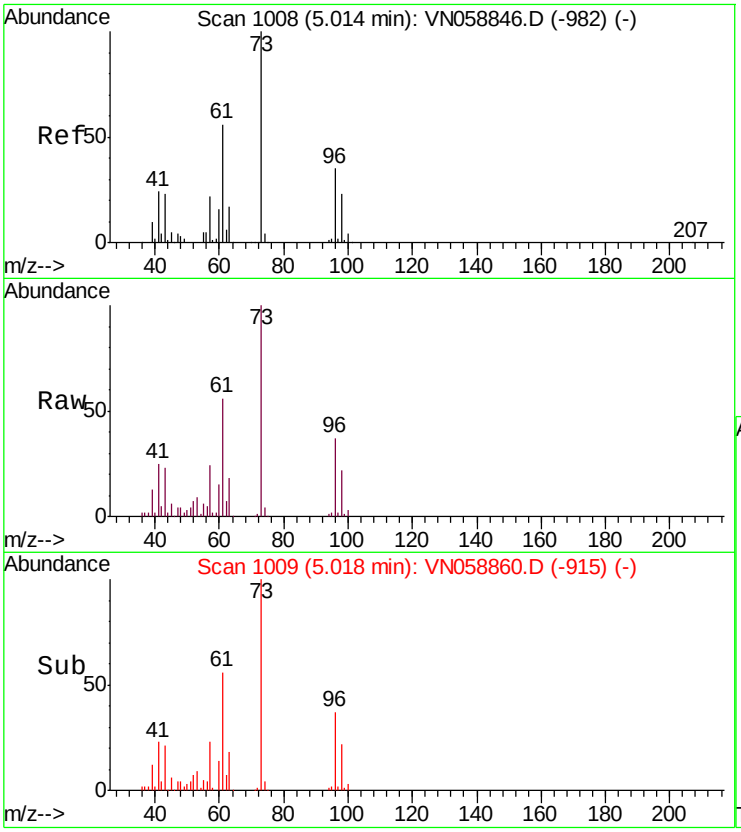


#20
Methylene Chloride
Concen: 19.068 ug/l
RT: 4.53 min Scan# 857
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 84 Resp: 91964

Ion	Ratio	Lower	Upper
84	100		
49	133.5	109.6	164.4
51	40.6	33.8	50.6
86	66.0	51.5	77.3



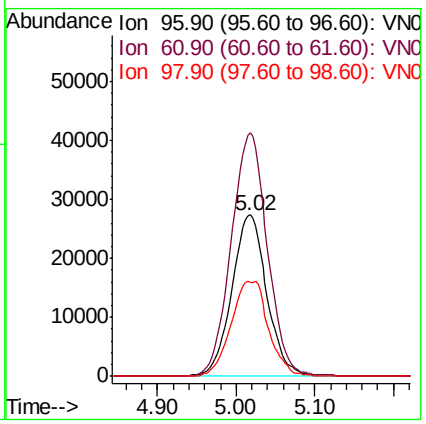


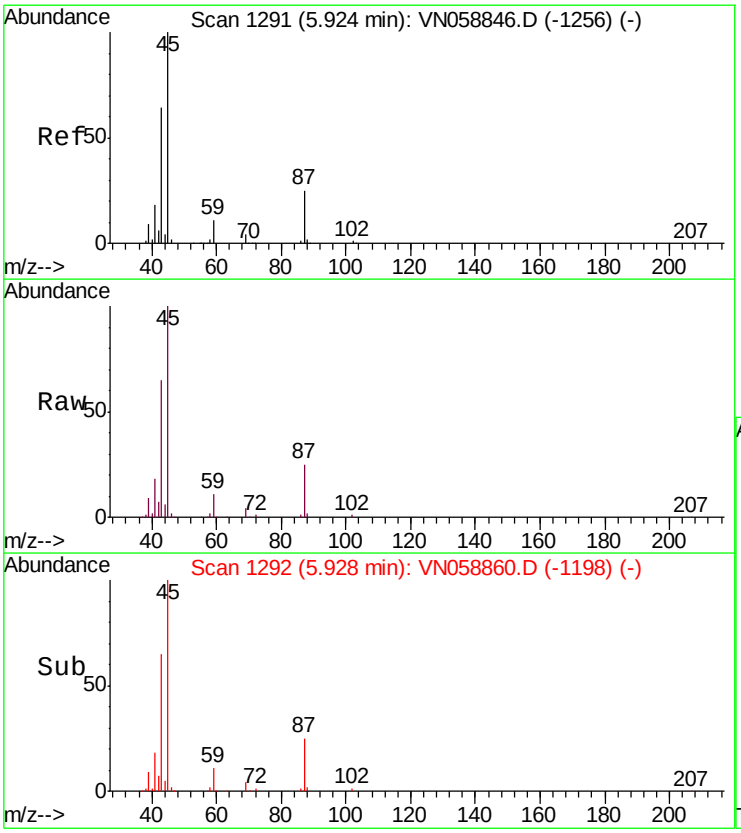
#21
trans-1,2-Dichloroethene
Concen: 20.140 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion: 96 Resp: 85452

Ion	Ratio	Lower	Upper
96	100		
61	150.7	126.7	190.1
98	58.2	52.0	78.0

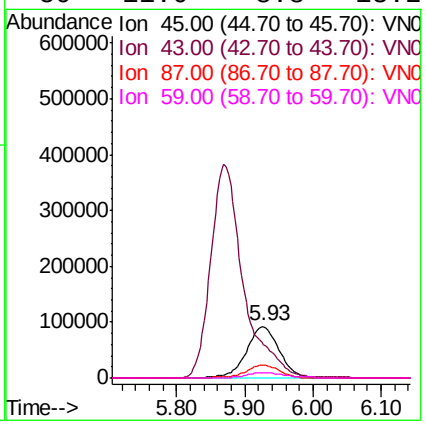


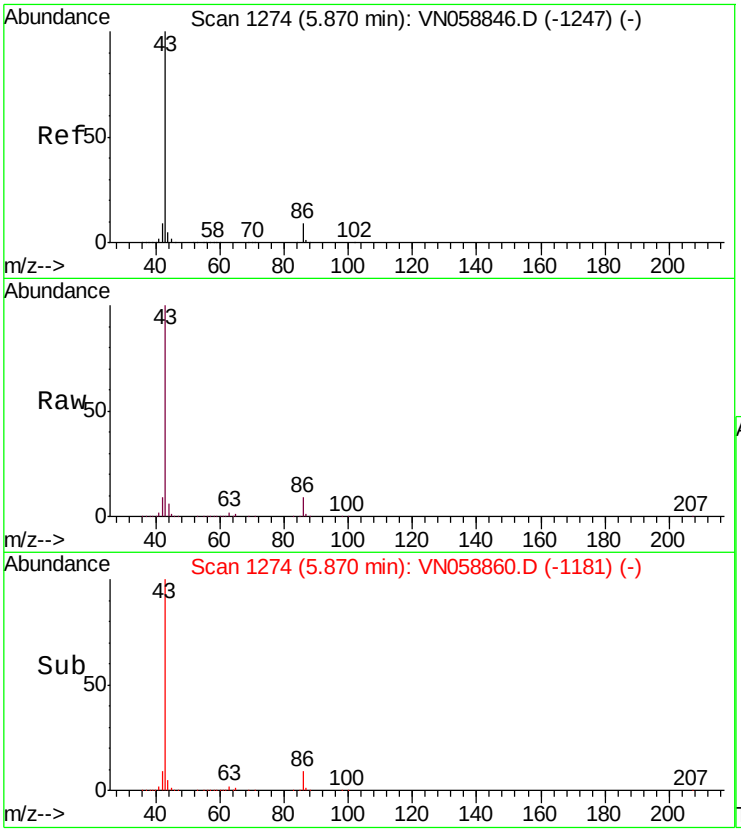


#22
Diisopropyl ether
Concen: 20.265 ug/l
RT: 5.93 min Scan# 1292
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 45 Resp: 308156

Ion	Ratio	Lower	Upper
45	100		
43	63.2	52.9	79.3
87	24.7	20.2	30.4
59	11.0	8.8	13.2



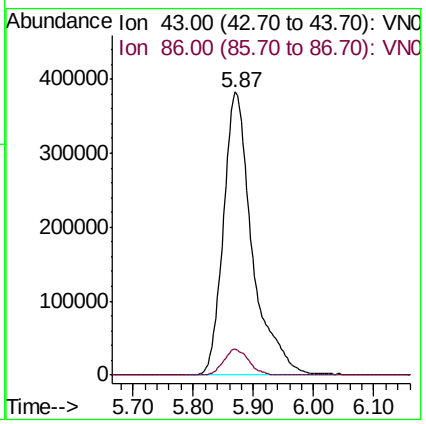


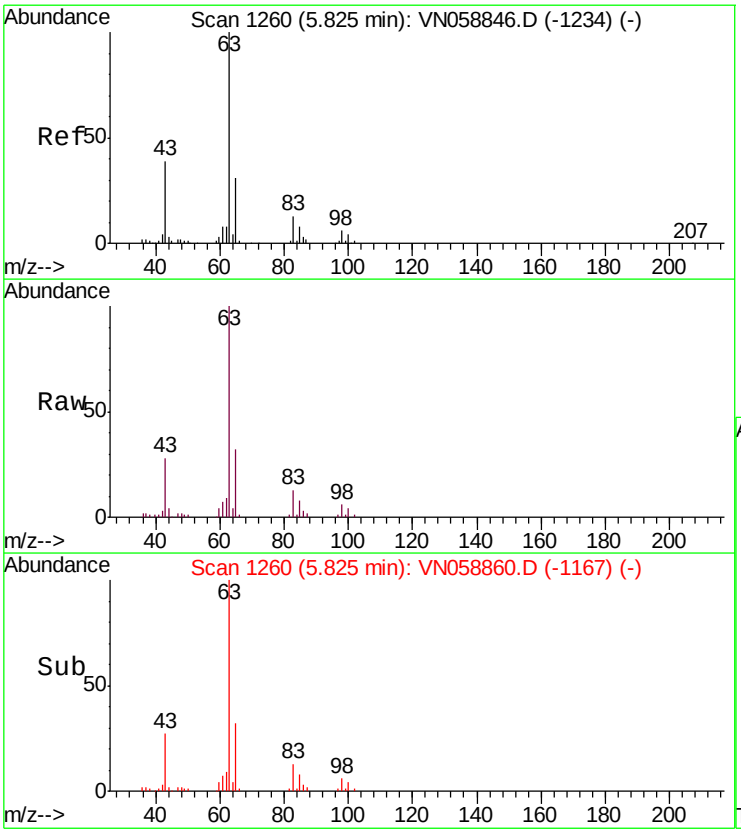
#23
Vinyl Acetate
Concen: 104.511 ug/l
RT: 5.87 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument : MSVOA_N
ClientSampleId : VN1018WBSD01

Tgt Ion: 43 Resp: 1276856

Ion	Ratio	Lower	Upper
43	100		
86	9.1	7.2	10.8

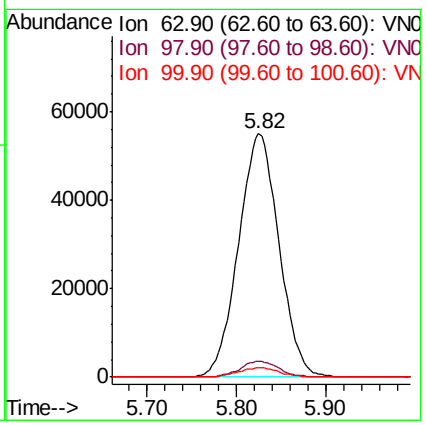


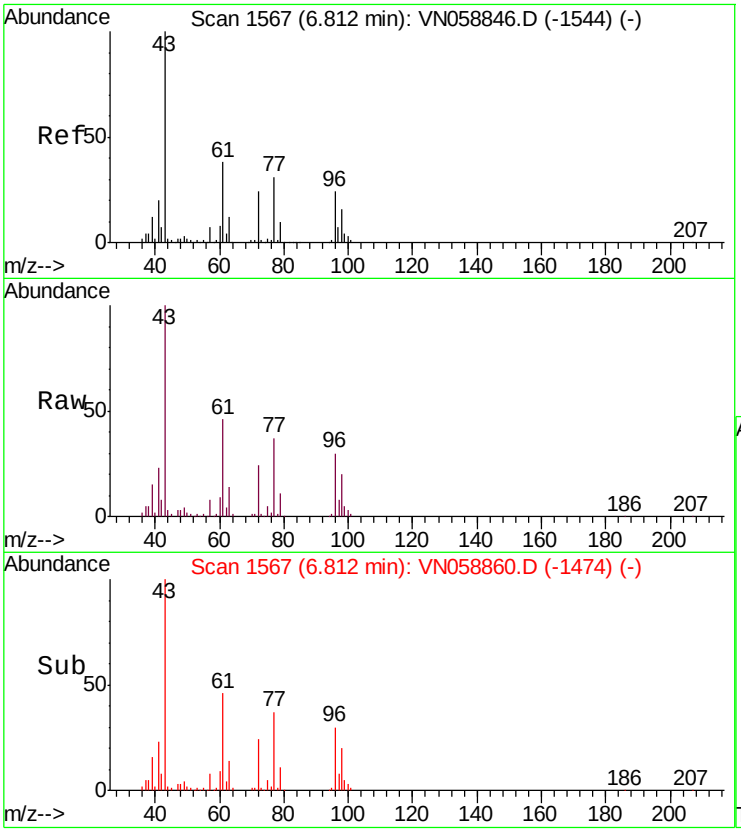


#24
1,1-Dichloroethane
Concen: 19.657 ug/l
RT: 5.82 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 63 Resp: 173328

Ion	Ratio	Lower	Upper
63	100		
98	6.4	2.8	8.4
100	3.7	1.9	5.7



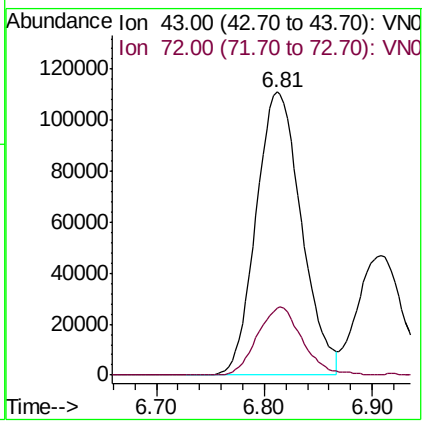


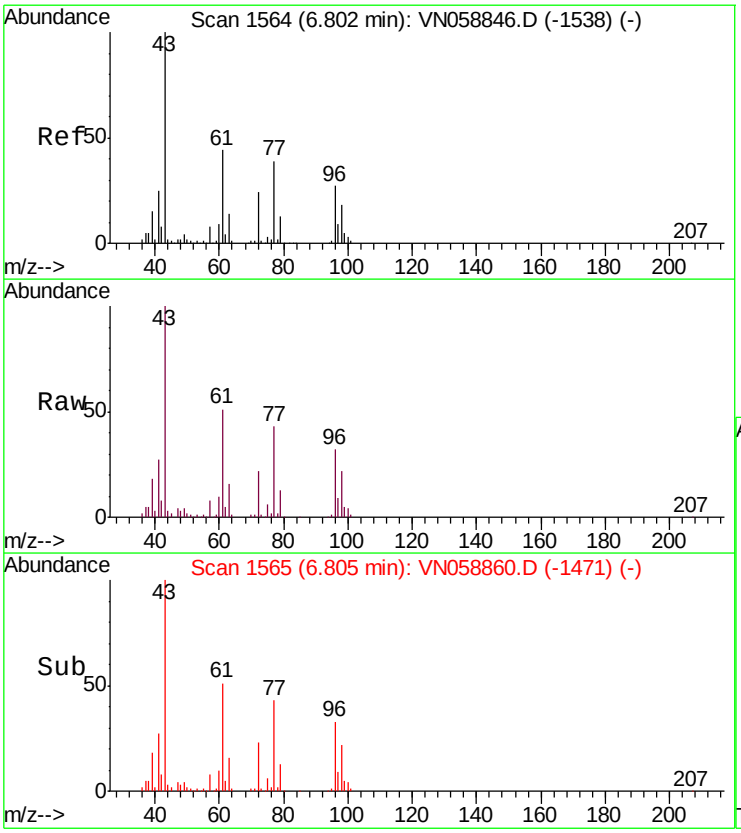
#25
2-Butanone
Concen: 88.382 ug/l
RT: 6.81 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion: 43 Resp: 324054

Ion	Ratio	Lower	Upper
43	100		
72	23.5	19.1	28.7

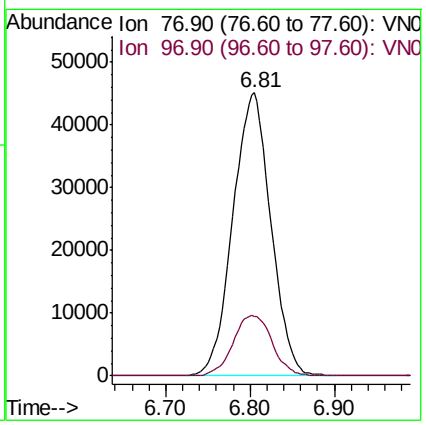


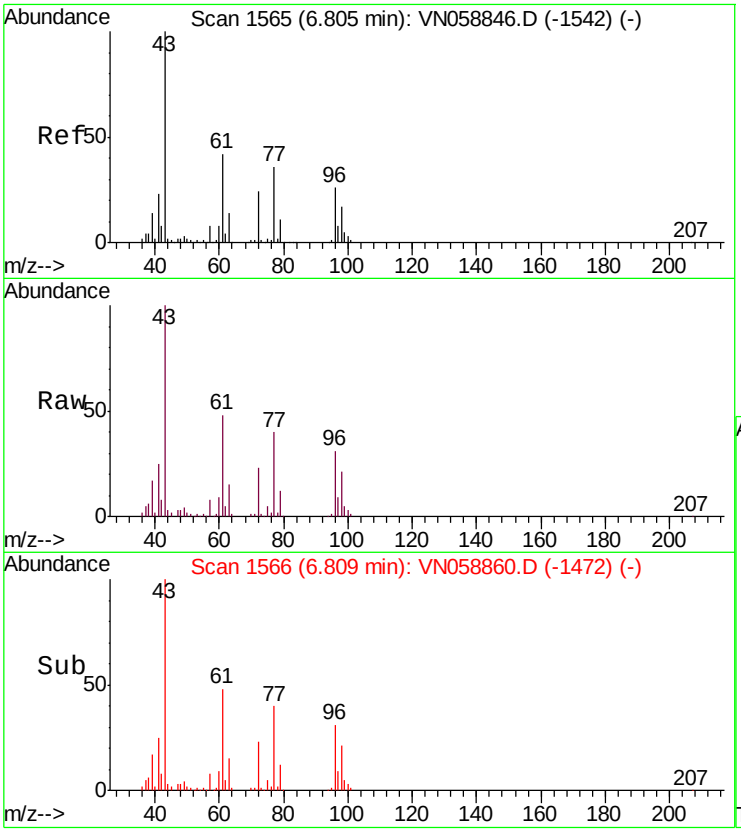


#26
2,2-Dichloropropane
Concen: 18.513 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 77 Resp: 141194

Ion	Ratio	Lower	Upper
77	100		
97	21.9	10.6	31.8



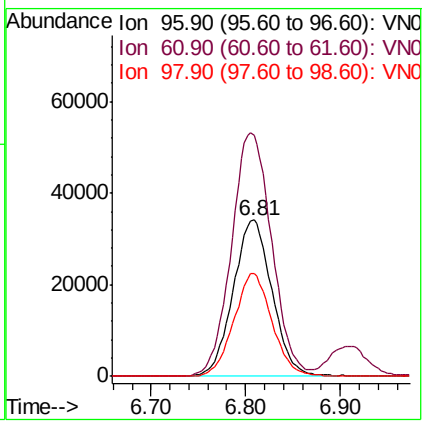


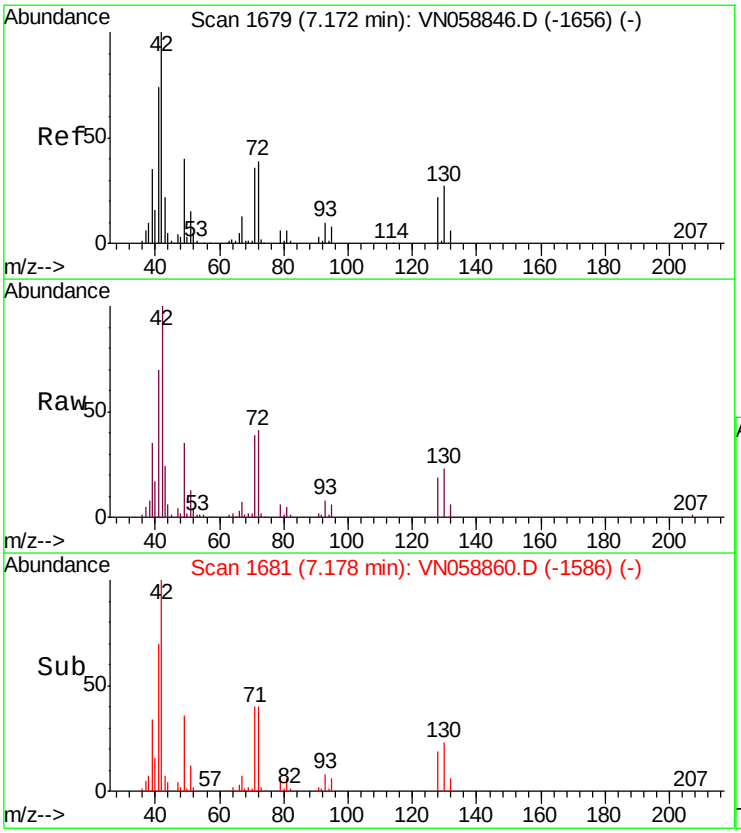
#27
cis-1,2-Dichloroethene
Concen: 20.150 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument : MSVOA_N
ClientSampleId : VN1018WBSD01

Tgt Ion: 96 Resp: 97666

Ion	Ratio	Lower	Upper
96	100		
61	160.5	0.0	325.0
98	64.5	0.0	128.0

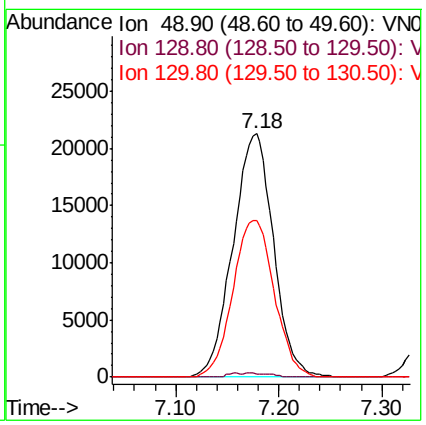


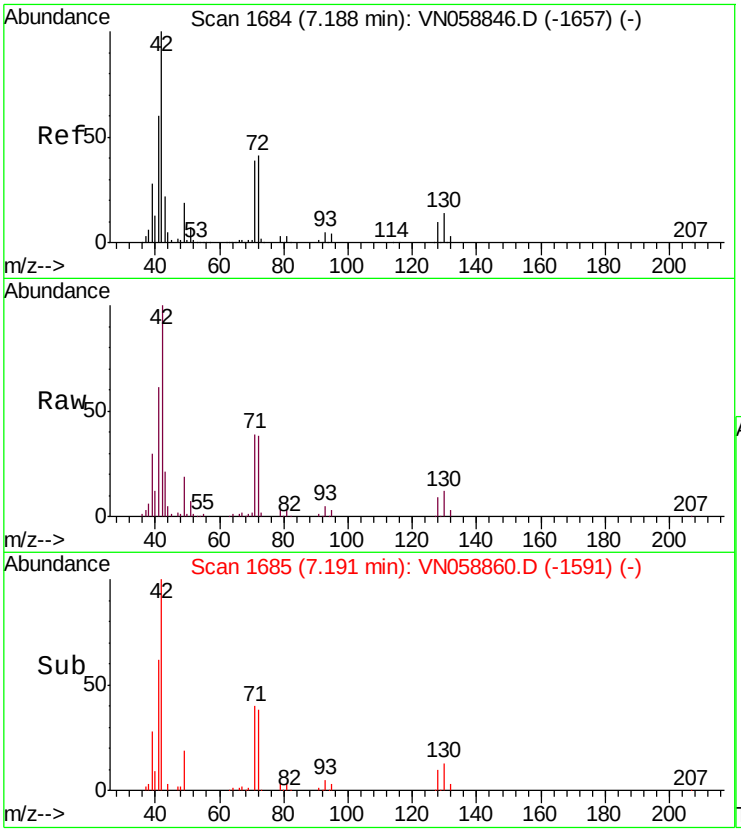


#28
Bromochloromethane
Concen: 19.802 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 49 Resp: 58151

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	3.2
130	65.5	53.5	80.3



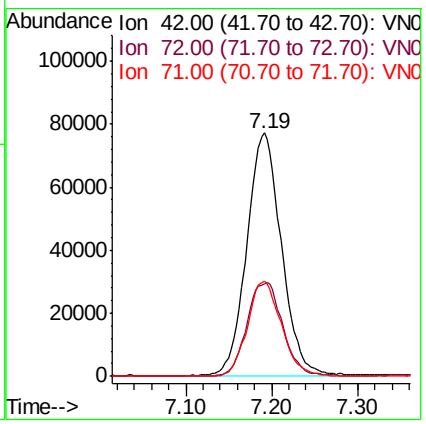


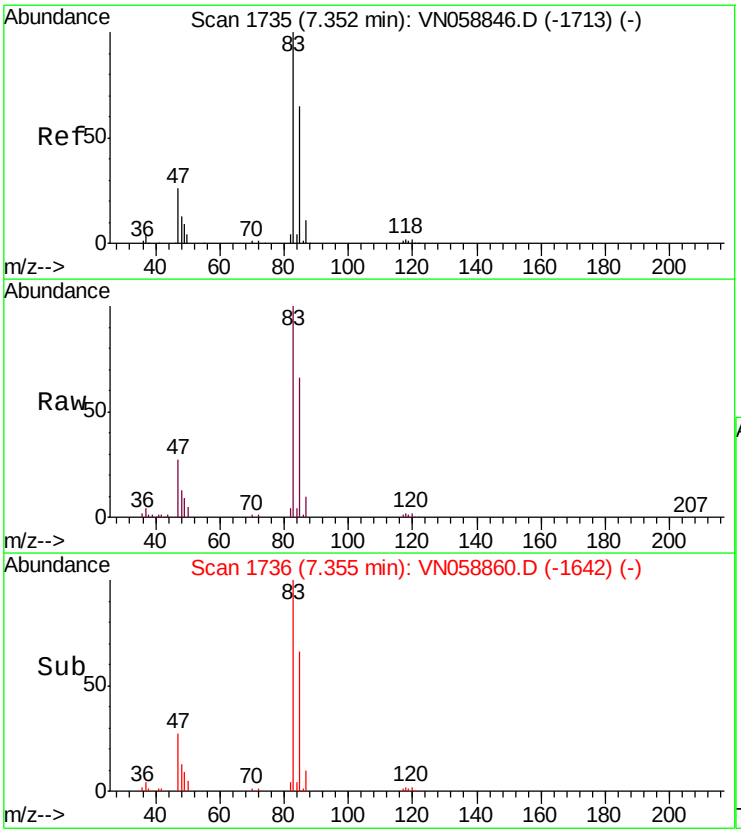
#29
Tetrahydrofuran
Concen: 96.885 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion: 42 Resp: 217308

Ion	Ratio	Lower	Upper
42	100		
72	40.0	32.2	48.2
71	38.2	30.6	45.8

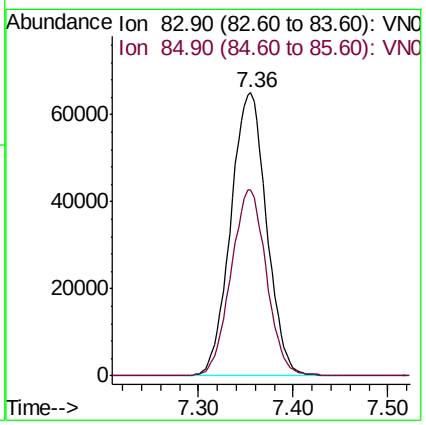


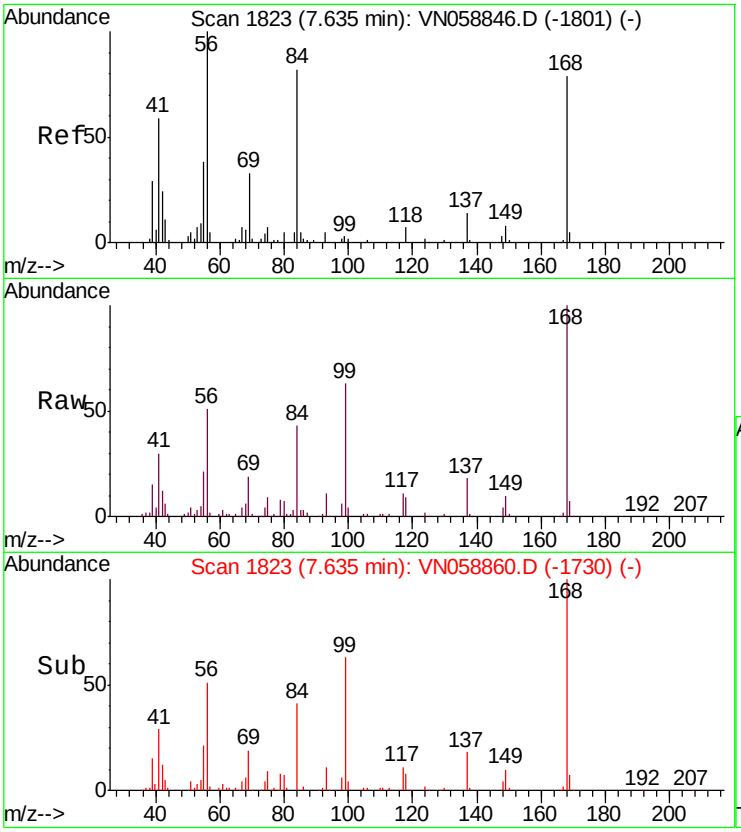


#30
Chloroform
Concen: 19.356 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 83 Resp: 171197

Ion	Ratio	Lower	Upper
83	100		
85	65.9	51.9	77.9



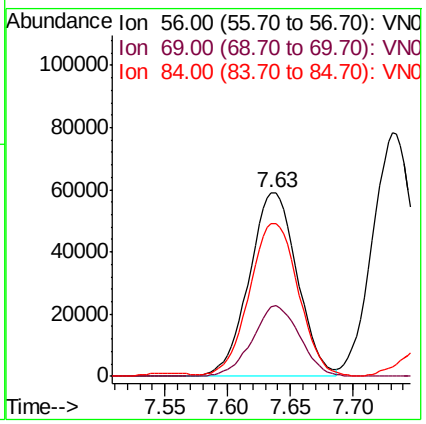


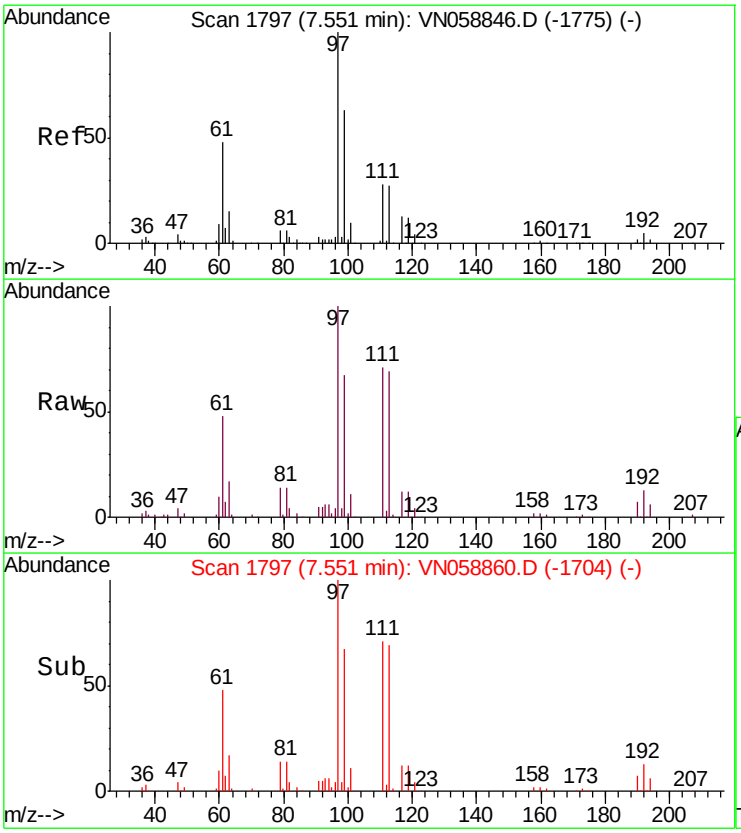
#31
Cyclohexane
Concen: 19.204 ug/l
RT: 7.63 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion: 56 Resp: 157752

Ion	Ratio	Lower	Upper
56	100		
69	37.8	26.2	39.4
84	82.0	65.6	98.4

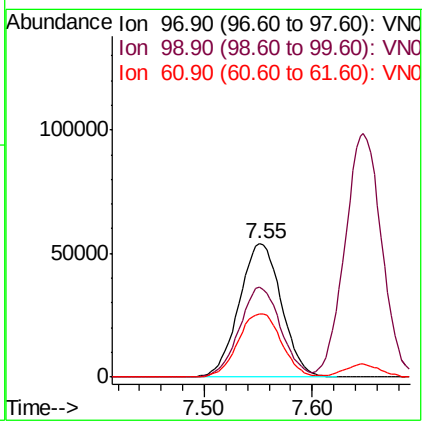


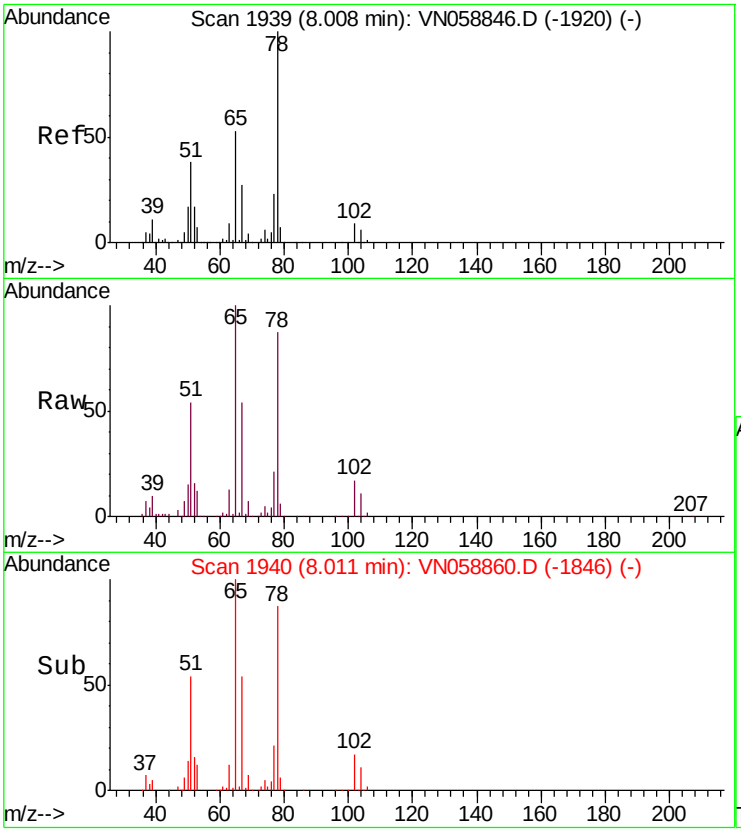


#32
1,1,1-Trichloroethane
Concen: 19.787 ug/l
RT: 7.55 min Scan# 1797
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 97 Resp: 147517

Ion	Ratio	Lower	Upper
97	100		
99	65.8	51.0	76.4
61	48.4	38.6	58.0



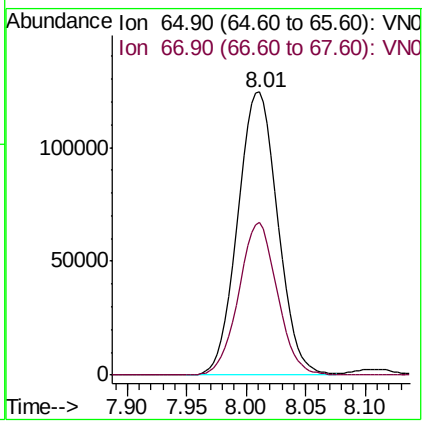


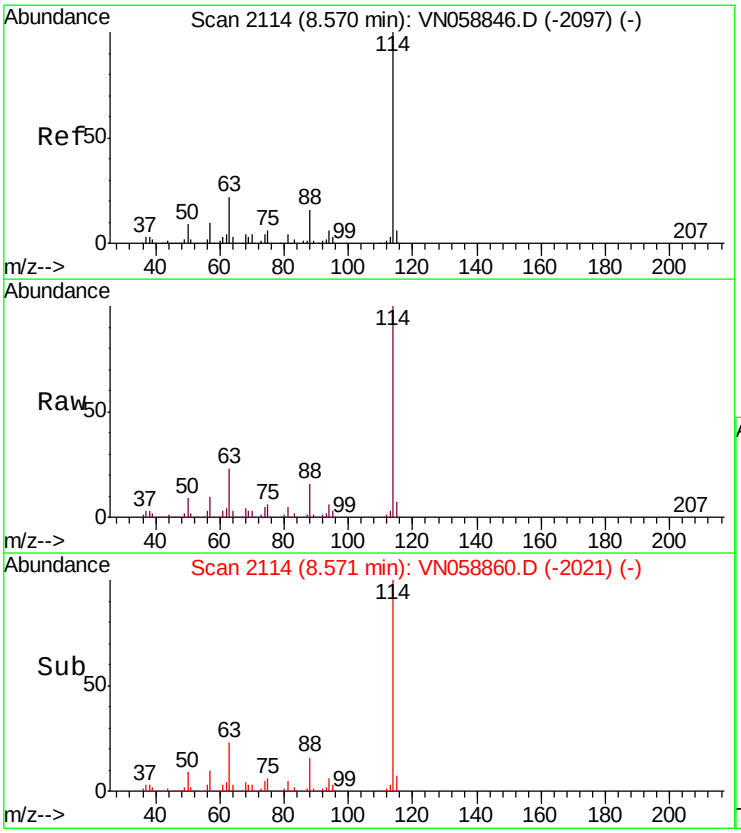
#33
1,2-Dichloroethane-d4
Concen: 50.873 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion: 65 Resp: 290793

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	103.2

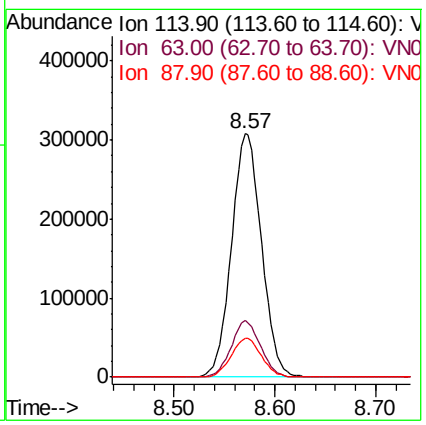


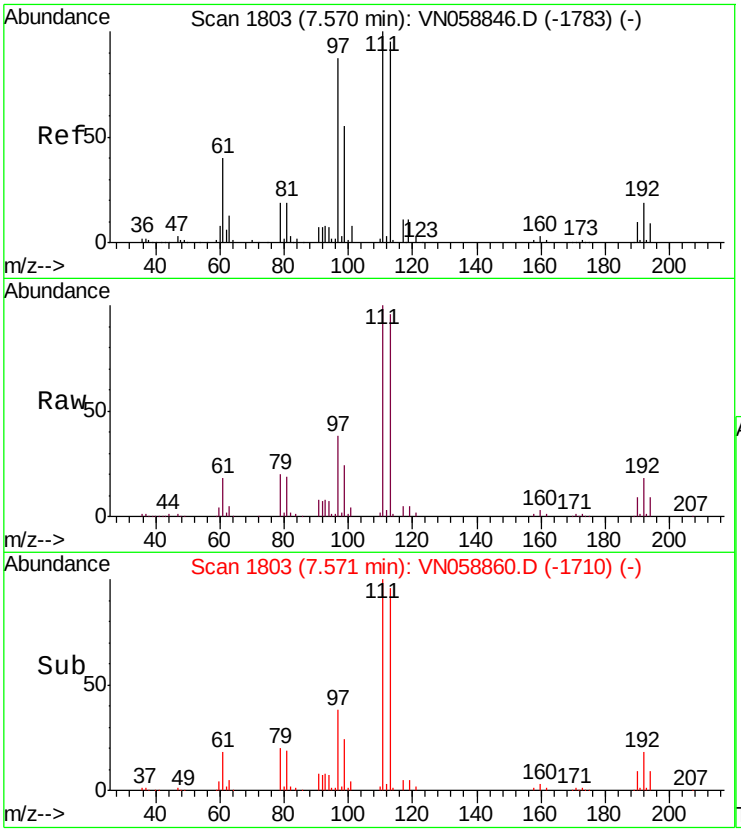


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion:114 Resp: 635178

Ion	Ratio	Lower	Upper
114	100		
63	23.1	0.0	44.4
88	15.8	0.0	31.4



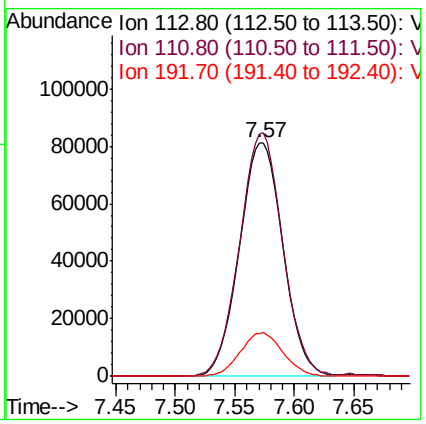


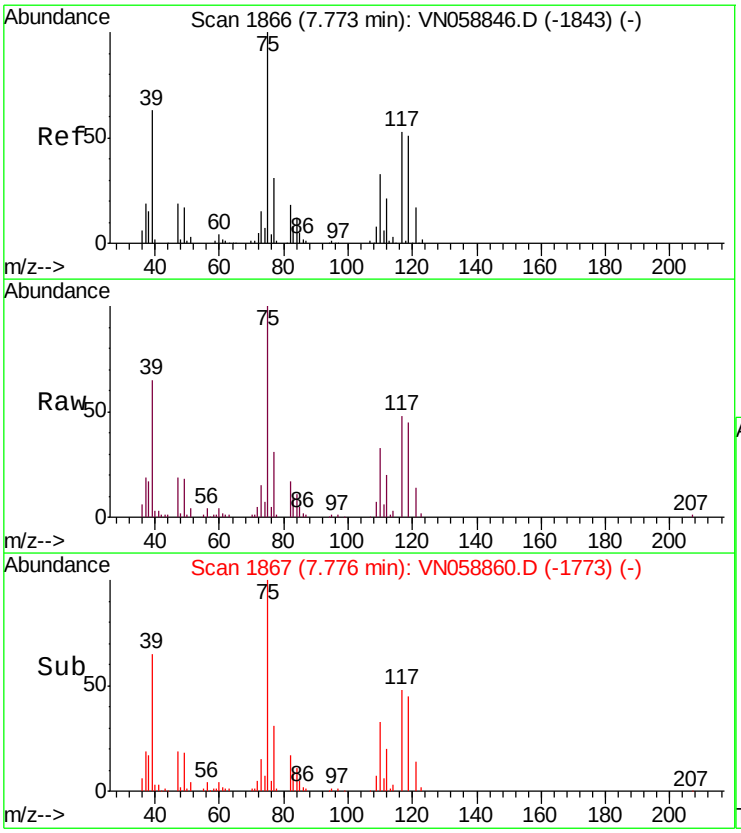
#35
Dibromofluoromethane
Concen: 49.360 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion:113 Resp: 206133

Ion	Ratio	Lower	Upper
113	100		
111	103.0	82.0	123.0
192	18.4	15.0	22.6

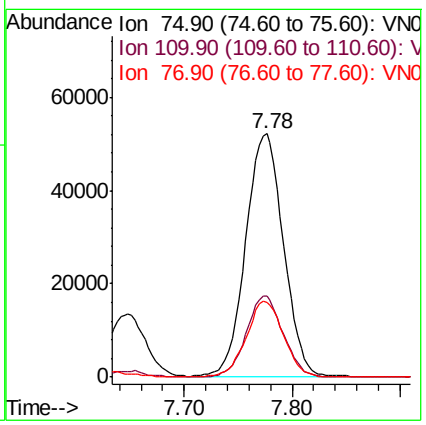


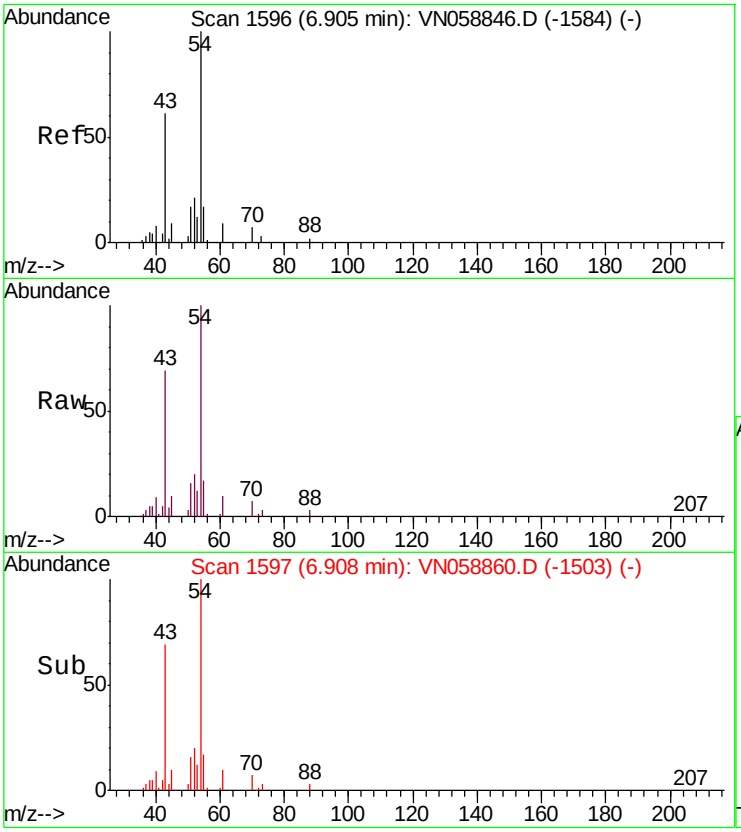


#36
1,1-Dichloropropene
Concen: 19.423 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 75 Resp: 126303

Ion	Ratio	Lower	Upper
75	100		
110	32.7	16.3	48.9
77	31.1	24.6	36.8



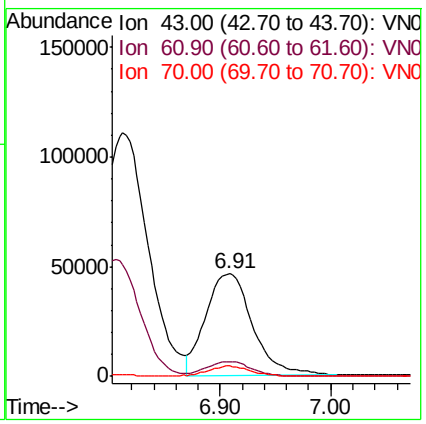


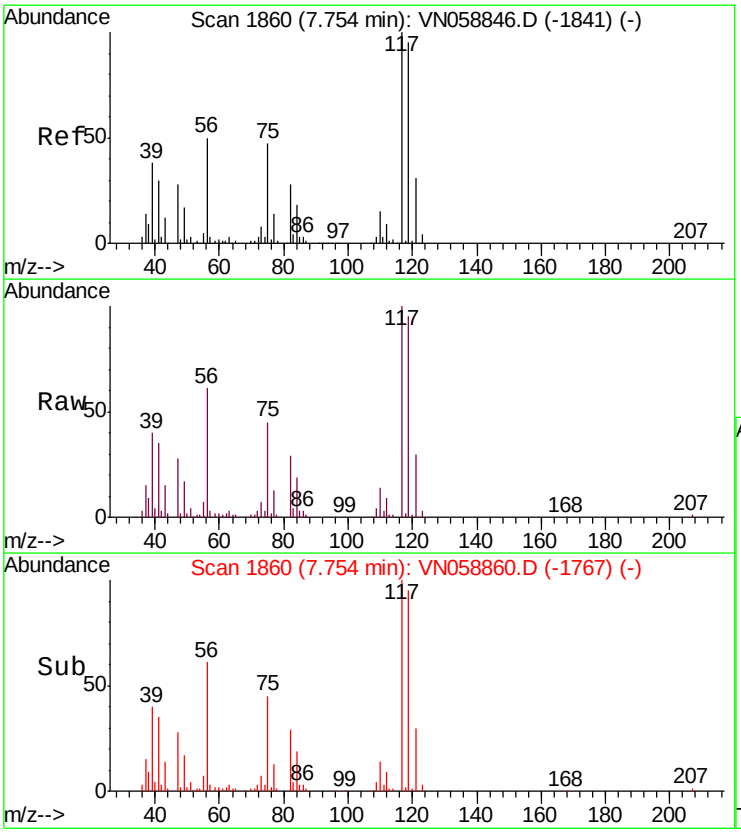
#37
Ethyl Acetate
Concen: 19.218 ug/l
RT: 6.91 min Scan# 1597
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion: 43 Resp: 136175

Ion	Ratio	Lower	Upper
43	100		
61	14.3	10.5	15.7
70	9.4	7.6	11.4

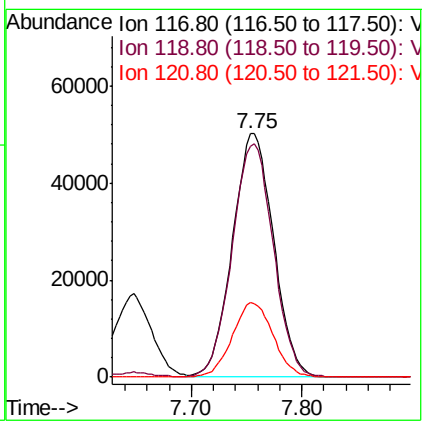


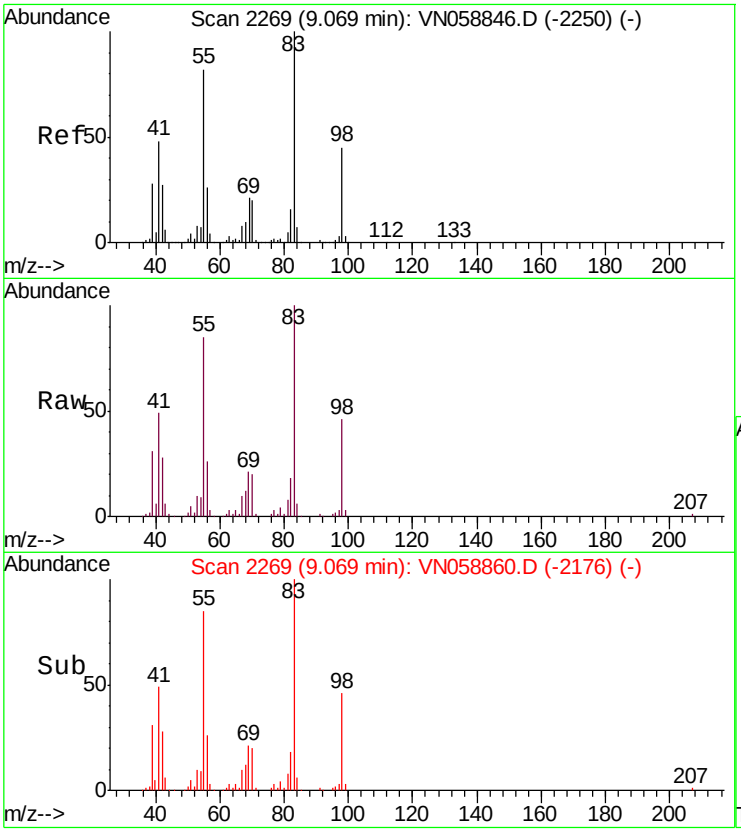


#38
Carbon Tetrachloride
Concen: 19.377 ug/l
RT: 7.75 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion:117 Resp: 129814

Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.7	113.5
121	30.5	25.0	37.6



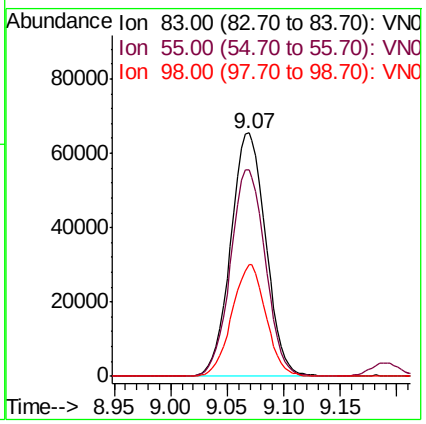


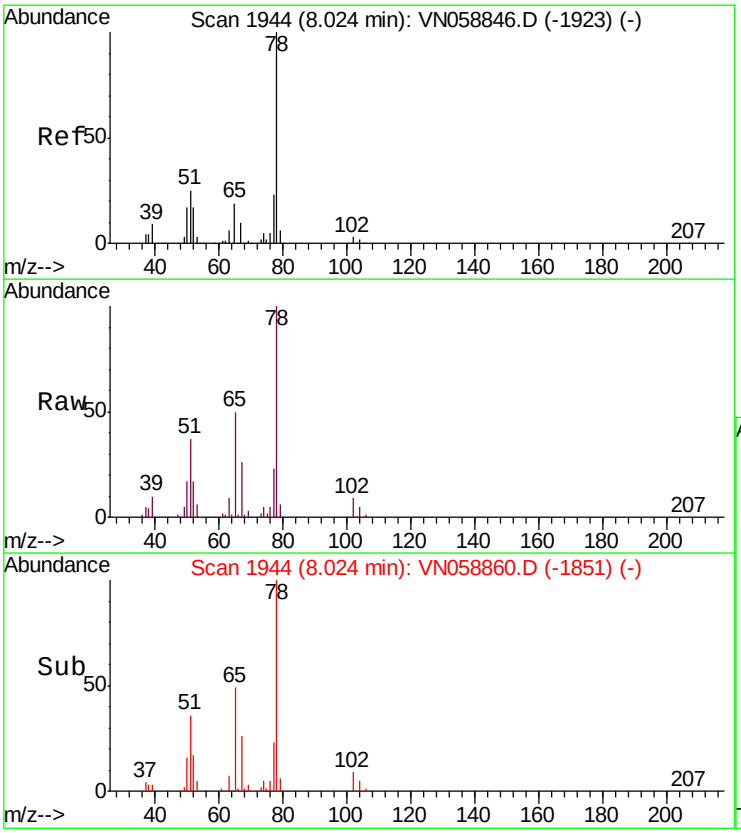
#39
Methylcyclohexane
Concen: 19.356 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion: 83 Resp: 141332

Ion	Ratio	Lower	Upper
83	100		
55	84.7	65.5	98.3
98	46.1	35.7	53.5

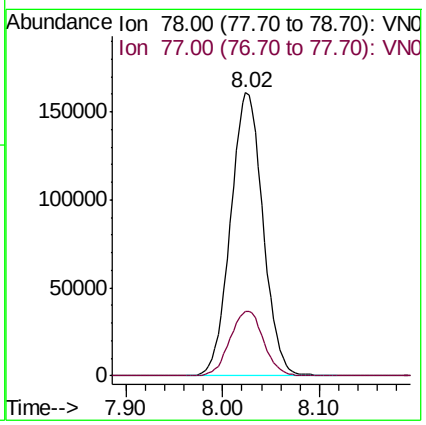


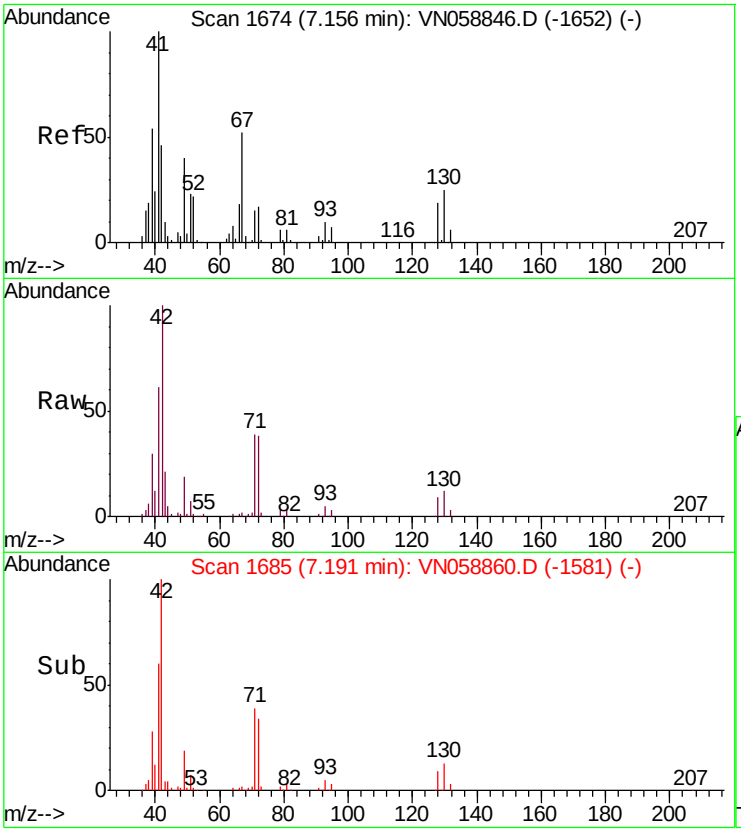


#40
Benzene
Concen: 19.577 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 78 Resp: 373828

Ion	Ratio	Lower	Upper
78	100		
77	22.7	18.2	27.2



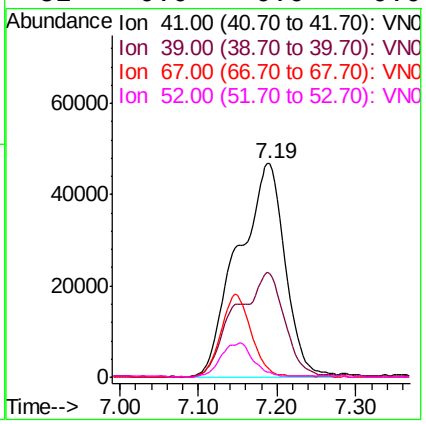


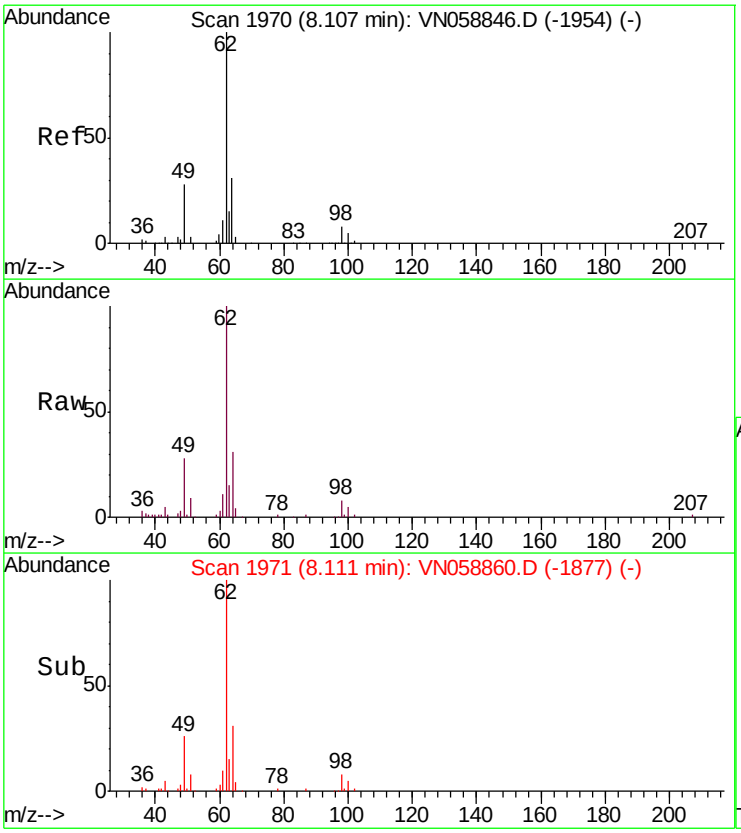
#41
Methacrylonitrile
Concen: 62.649 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.04 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument : MSVOA_N
ClientSampleId : VN1018WBSD01

Tgt Ion: 41 Resp: 197708

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

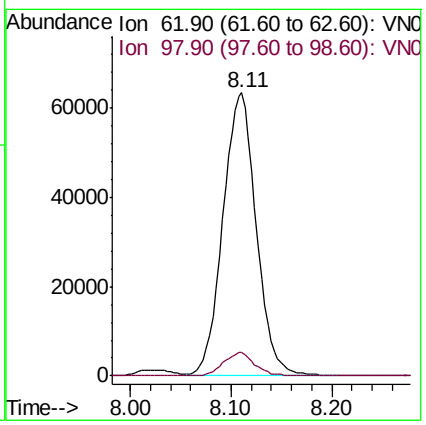


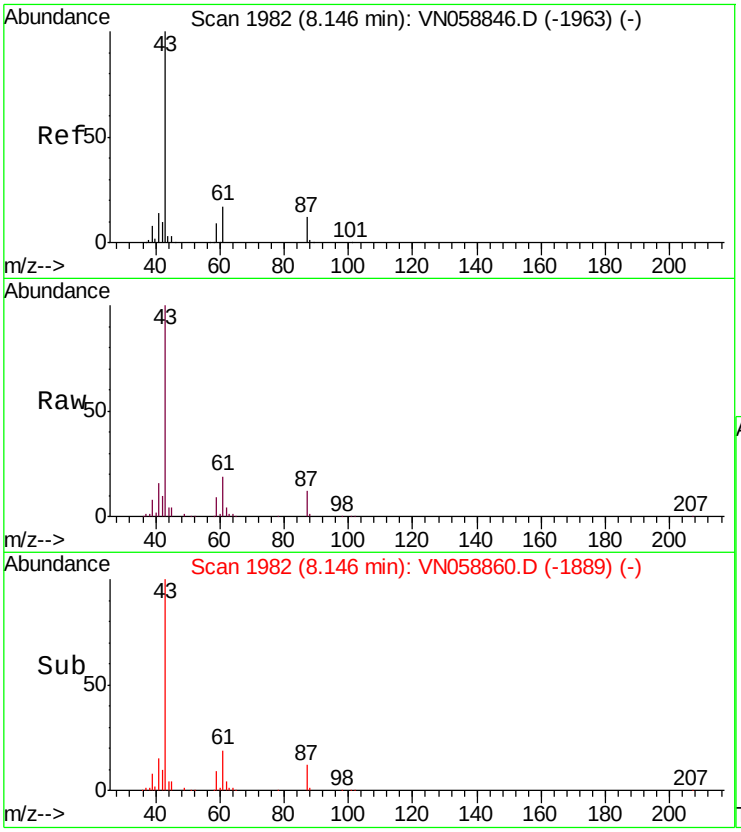


#42
1,2-Dichloroethane
Concen: 19.828 ug/l
RT: 8.11 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 62 Resp: 145854

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	16.2



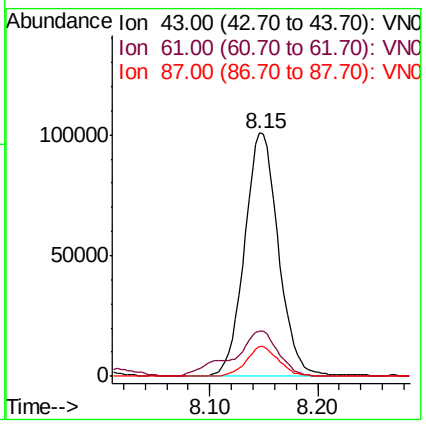


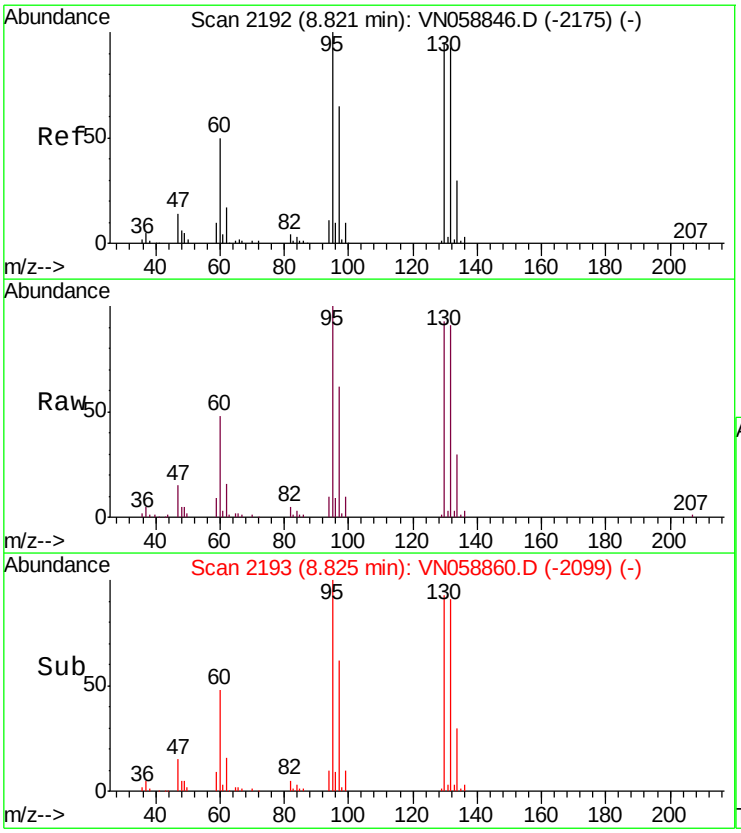
#43
Isopropyl Acetate
Concen: 19.361 ug/l
RT: 8.15 min Scan# 1982
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument : MSVOA_N
ClientSampleId : VN1018WBSD01

Tgt Ion: 43 Resp: 220018

Ion	Ratio	Lower	Upper
43	100		
61	24.4	20.2	30.2
87	11.8	9.5	14.3

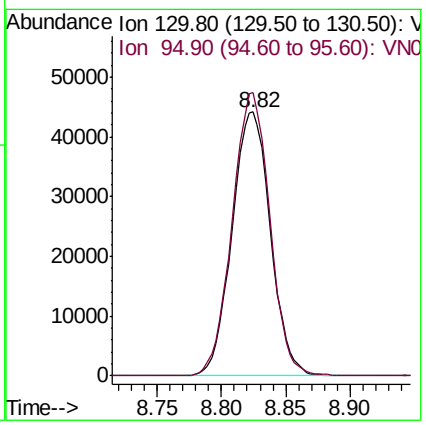


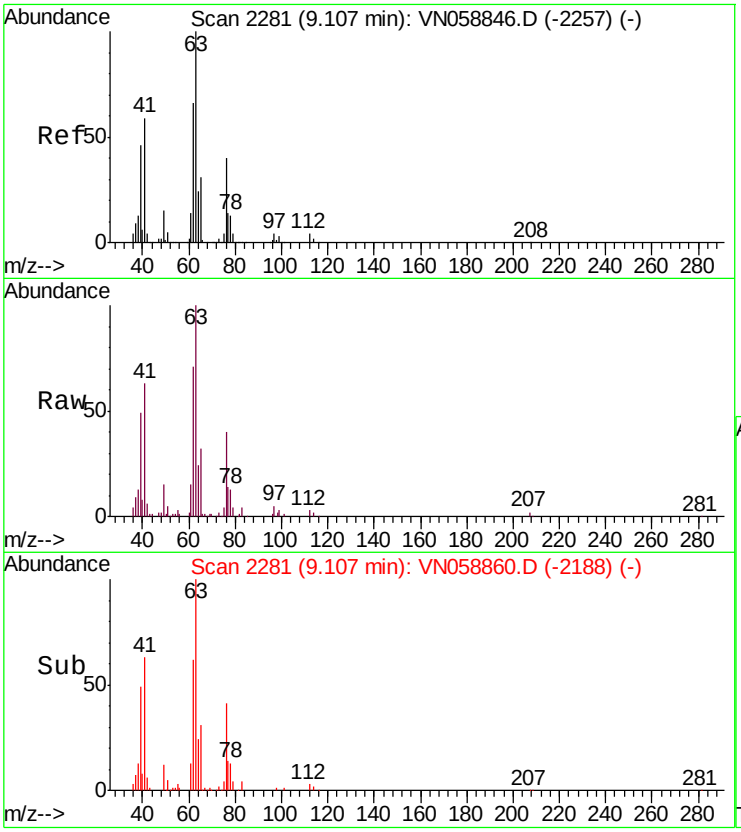


#44
Trichloroethene
Concen: 19.716 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion:130 Resp: 91713

Ion	Ratio	Lower	Upper
130	100		
95	107.2	0.0	209.6



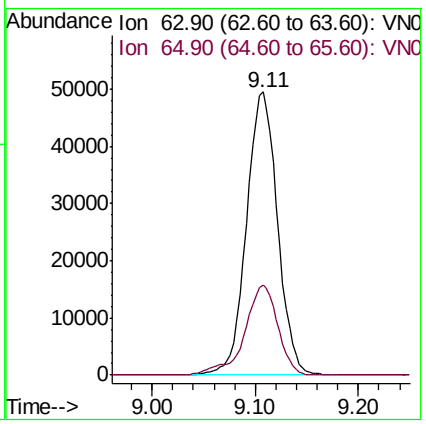


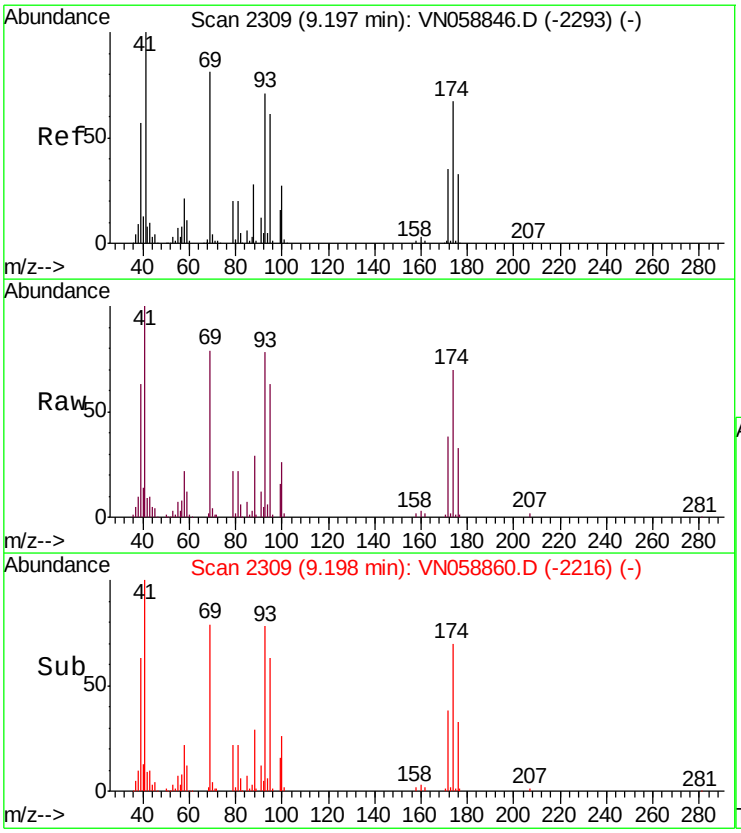
#45
1,2-Dichloropropane
Concen: 19.720 ug/l
RT: 9.11 min Scan# 2281
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion: 63 Resp: 103261

Ion	Ratio	Lower	Upper
63	100		
65	32.0	24.5	36.7

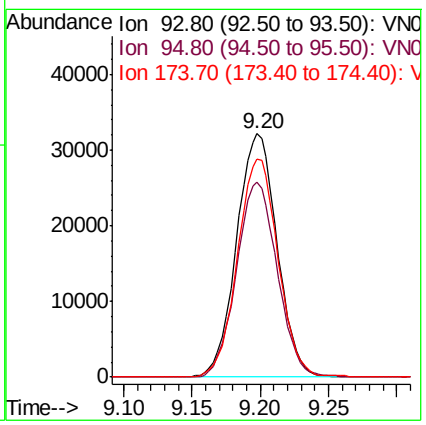


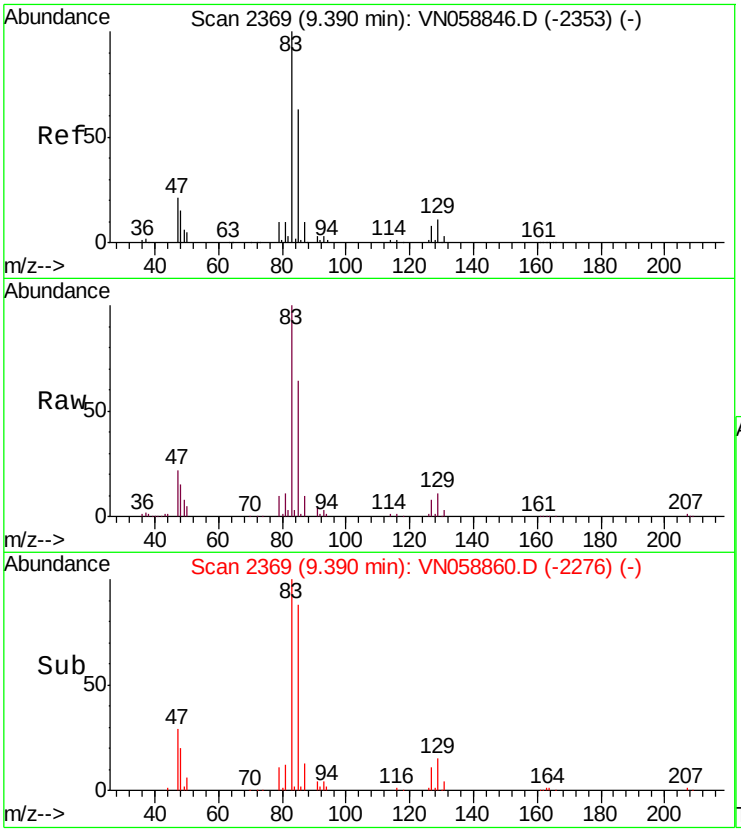


#46
Dibromomethane
Concen: 19.982 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 93 Resp: 66147

Ion	Ratio	Lower	Upper
93	100		
95	80.6	67.6	101.4
174	89.7	74.1	111.1



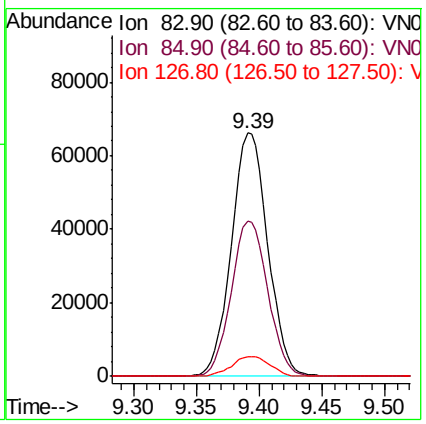


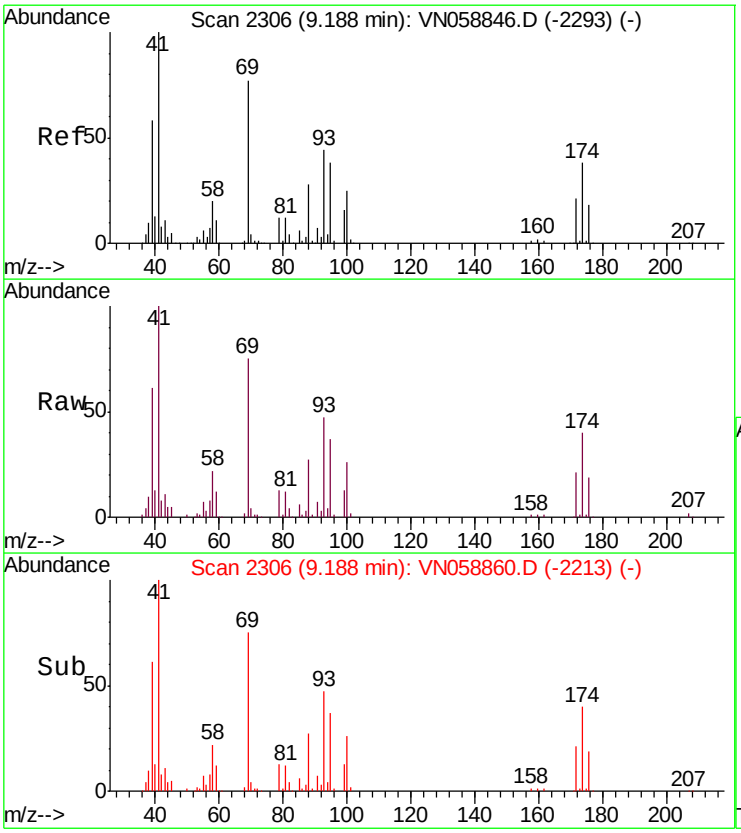
#47
Bromodichloromethane
Concen: 19.553 ug/l
RT: 9.39 min Scan# 2369
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion: 83 Resp: 133406

Ion	Ratio	Lower	Upper
83	100		
85	63.8	50.6	75.8
127	8.0	6.5	9.7

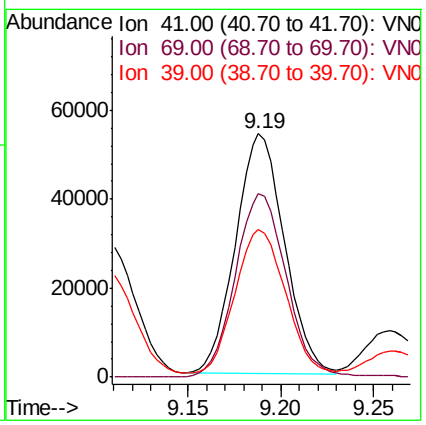


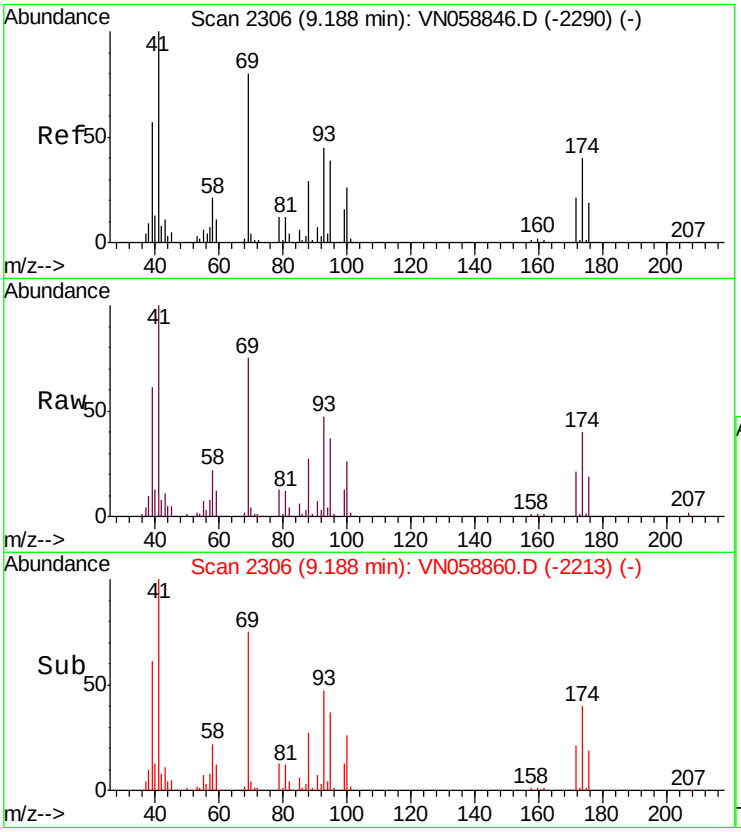


#48
Methyl methacrylate
Concen: 19.190 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 41 Resp: 98941

Ion	Ratio	Lower	Upper
41	100		
69	80.0	63.8	95.6
39	64.2	47.8	71.8



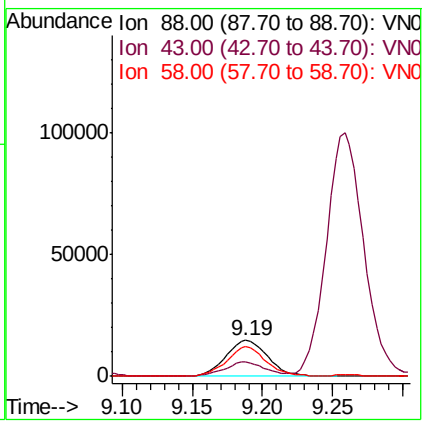


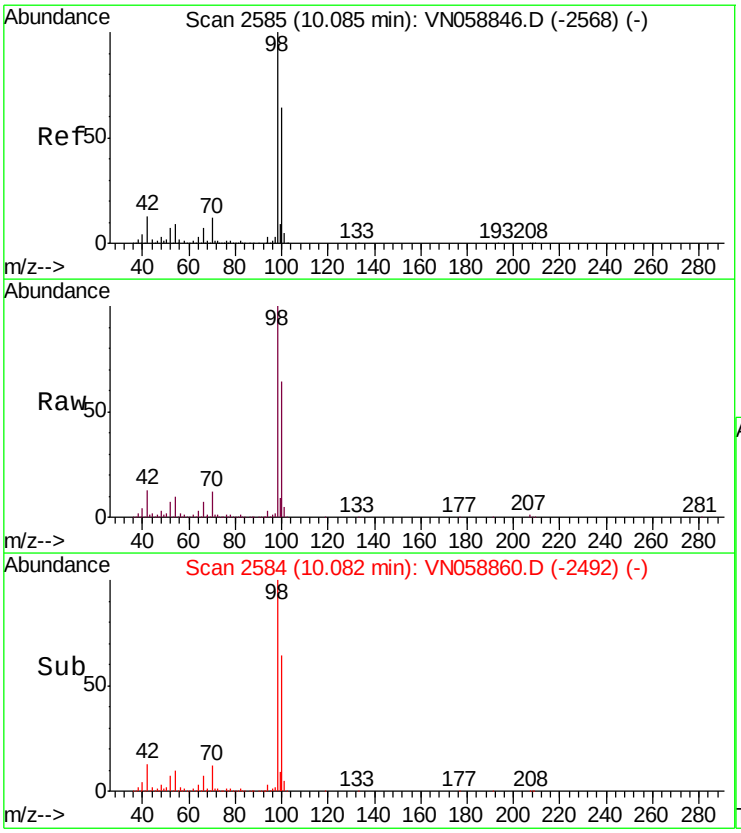
#49
1,4-Dioxane
Concen: 365.481 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion: 88 Resp: 30933

Ion	Ratio	Lower	Upper
88	100		
43	37.2	29.1	43.7
58	76.7	59.4	89.0

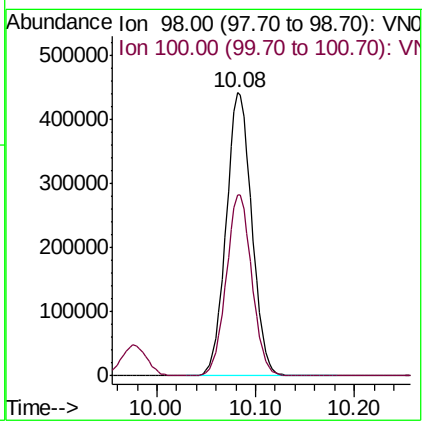


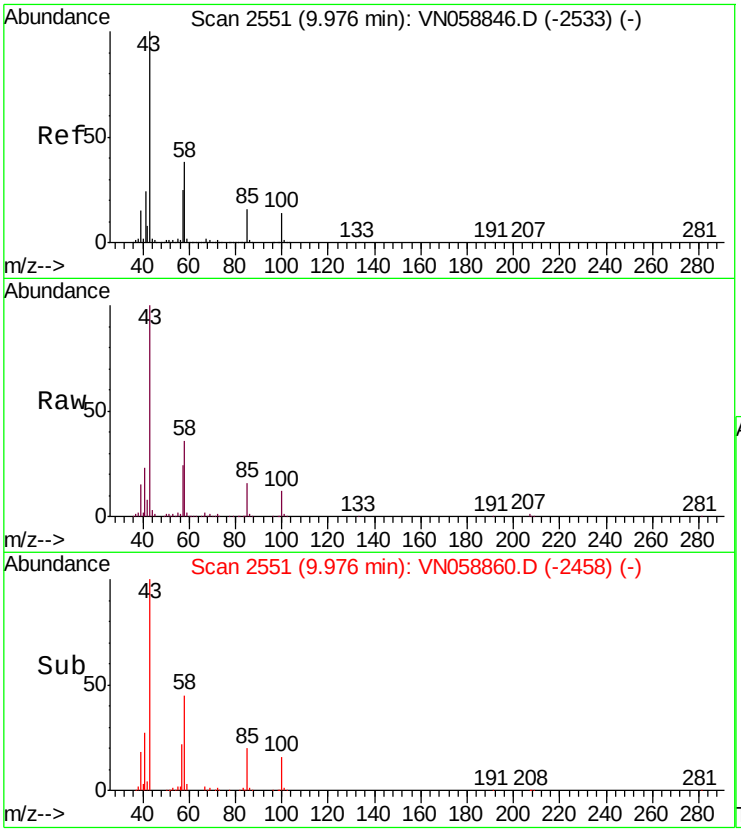


#50
Toluene-d8
Concen: 49.693 ug/l
RT: 10.08 min Scan# 2584
Delta R.T. -0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 98 Resp: 805589

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.4	77.2



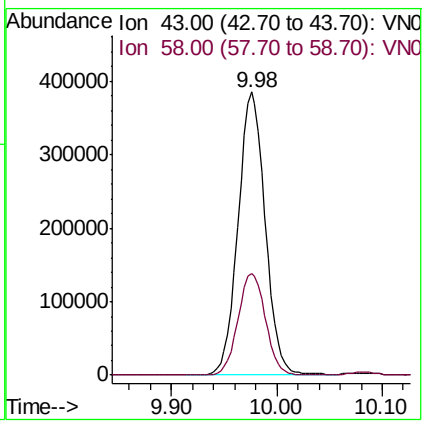


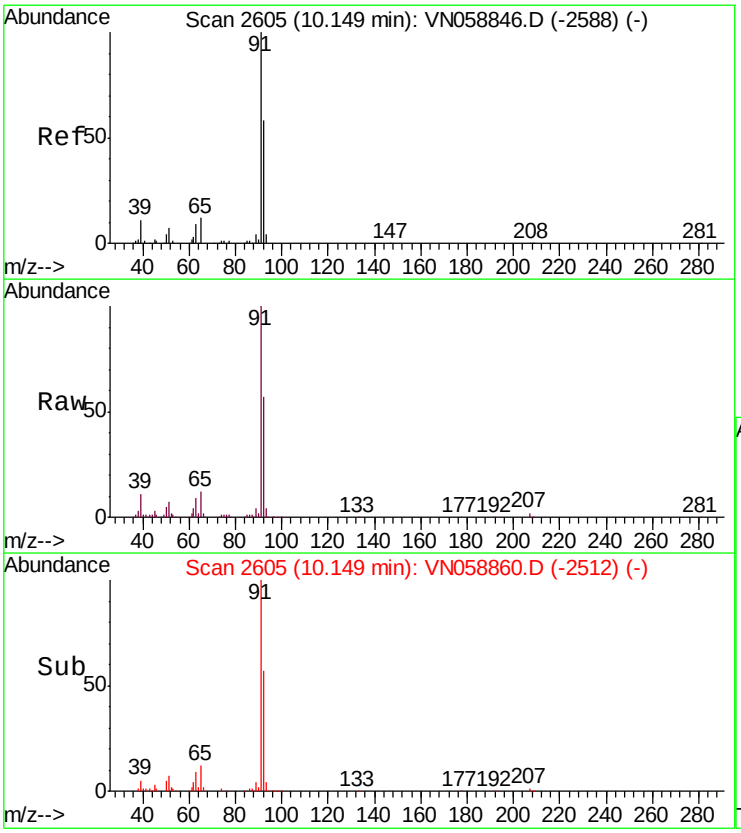
#51
4-Methyl-2-Pentanone
Concen: 103.345 ug/l
RT: 9.98 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion: 43 Resp: 685957

Ion	Ratio	Lower	Upper
43	100		
58	36.6	29.9	44.9

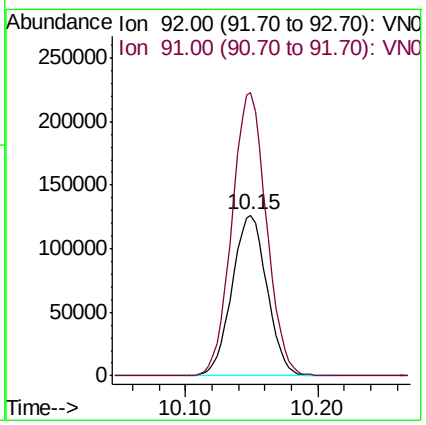


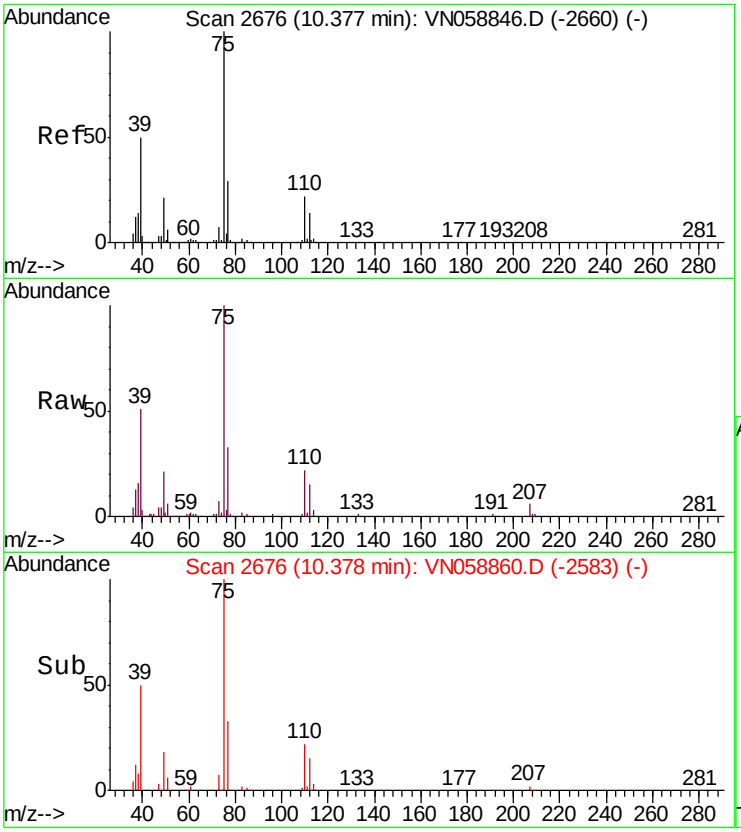


#52
Toluene
Concen: 20.485 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 92 Resp: 231973

Ion	Ratio	Lower	Upper
92	100		
91	173.7	138.9	208.3



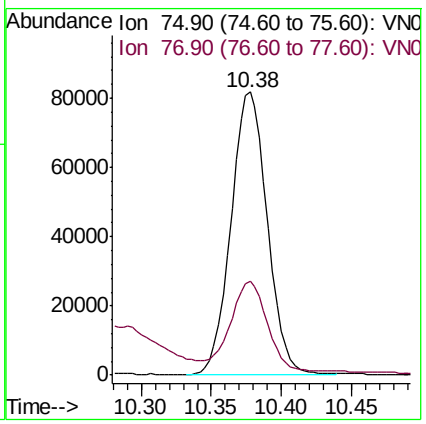


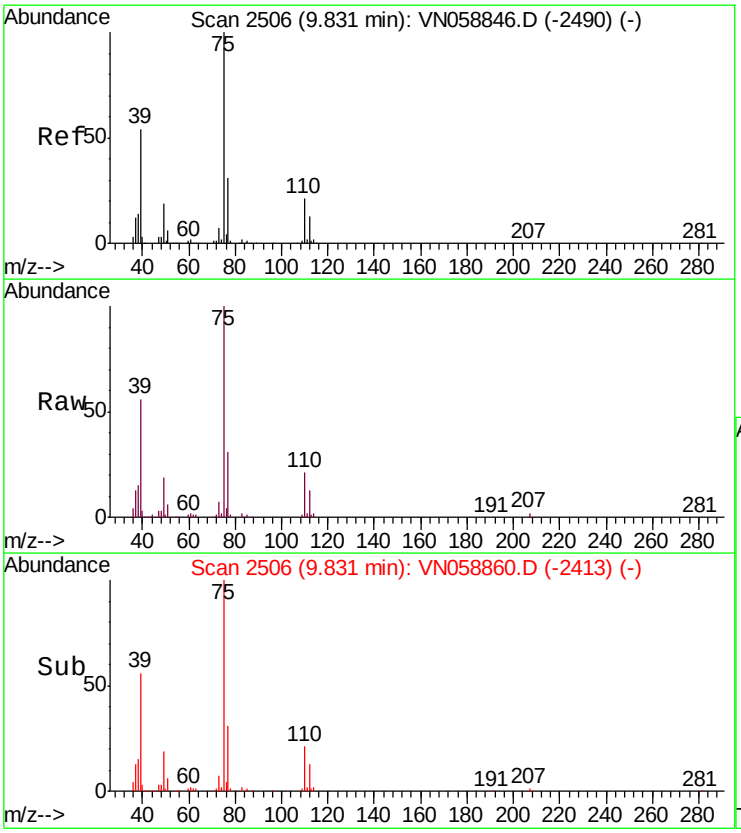
#53
t-1,3-Dichloropropene
Concen: 19.362 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument : MSVOA_N
ClientSampleId : VN1018WBSD01

Tgt Ion: 75 Resp: 146240

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.7	38.5

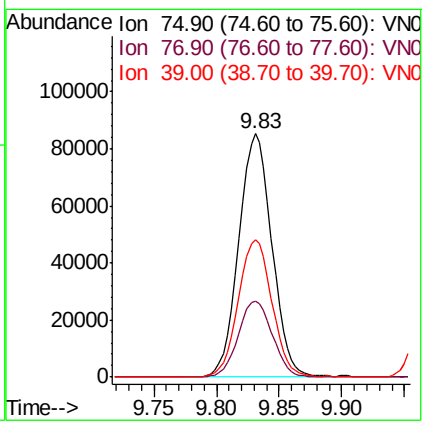


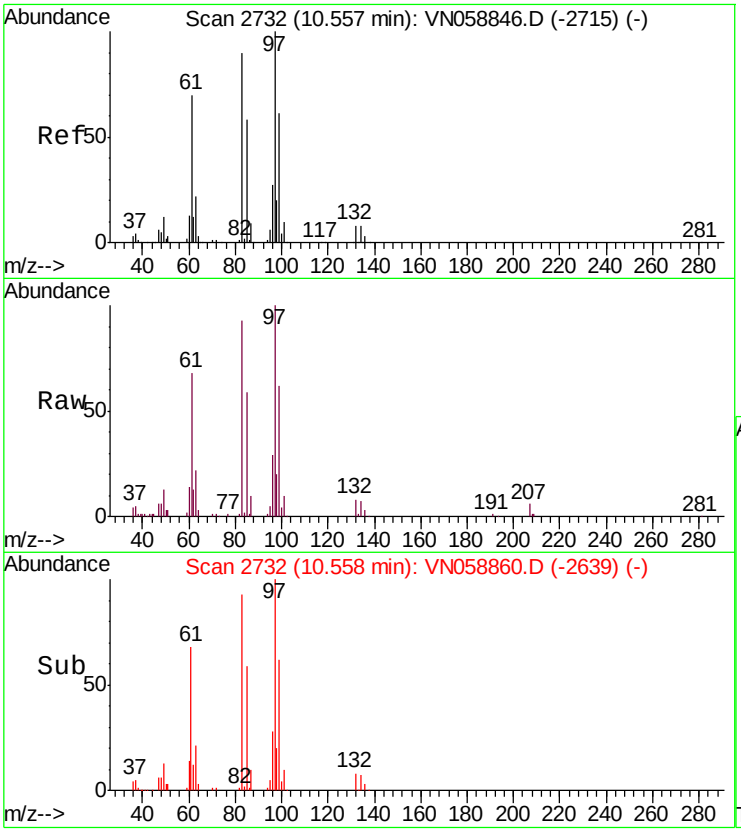


#54
cis-1,3-Dichloropropene
Concen: 19.399 ug/l
RT: 9.83 min Scan# 2506
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 75 Resp: 156534

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.7	37.1
39	56.2	43.5	65.3



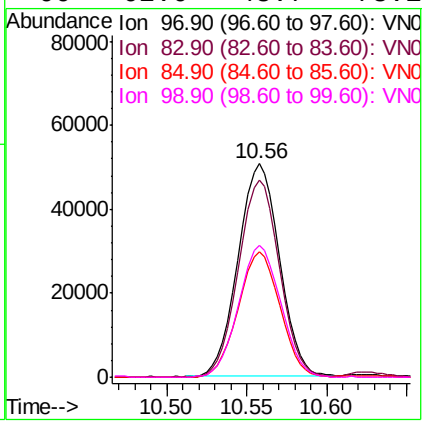


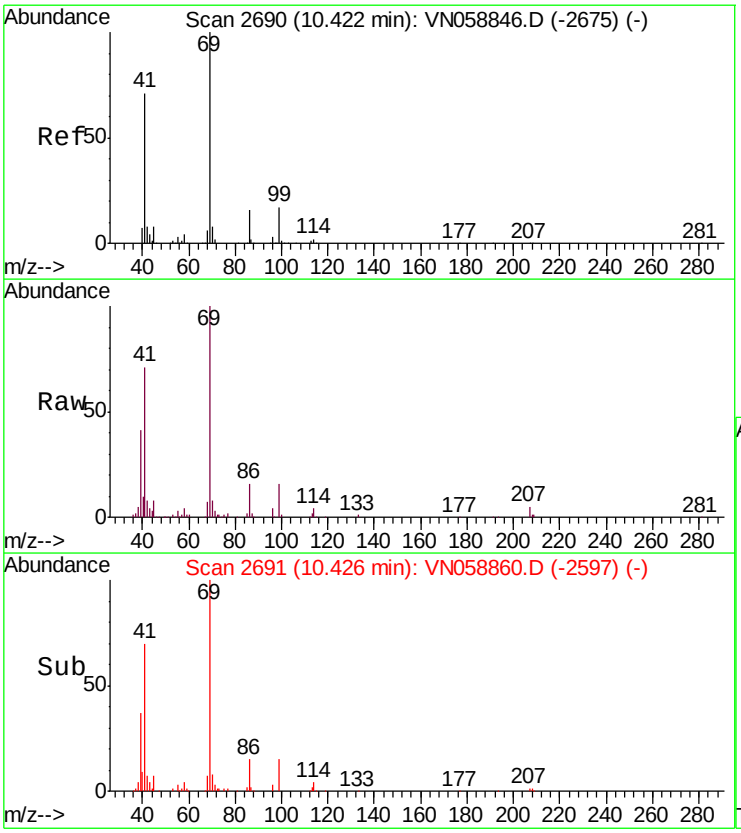
#55
1,1,2-Trichloroethane
Concen: 19.210 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument : MSVOA_N
ClientSampleId : VN1018WBSD01

Tgt Ion: 97 Resp: 89615

Ion	Ratio	Lower	Upper
97	100		
83	92.9	72.2	108.4
85	58.7	46.2	69.2
99	62.0	48.7	73.1

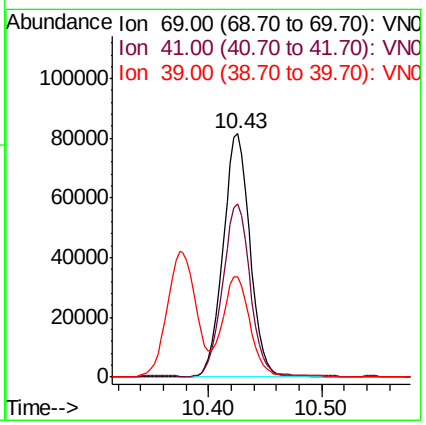


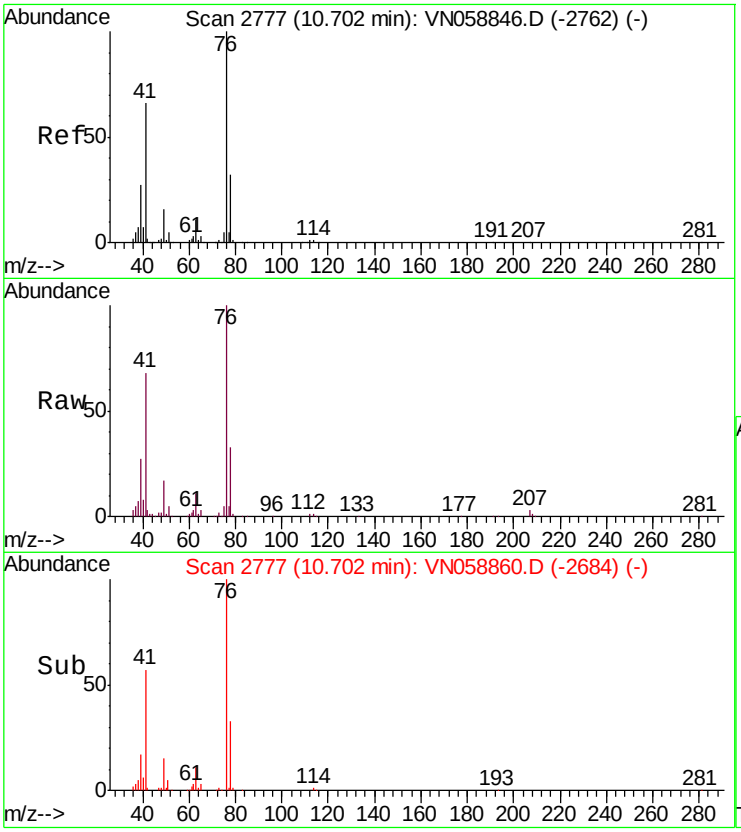


#56
Ethyl methacrylate
Concen: 18.627 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 69 Resp: 135202

Ion	Ratio	Lower	Upper
69	100		
41	72.0	57.2	85.8
39	41.8	31.0	46.4



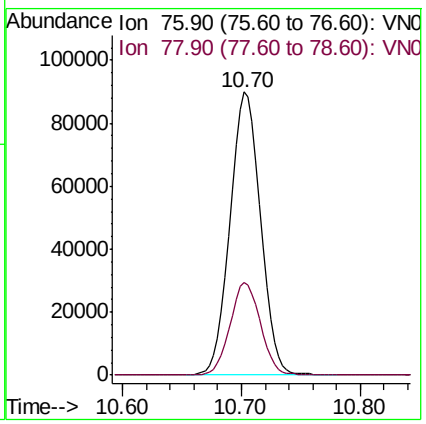


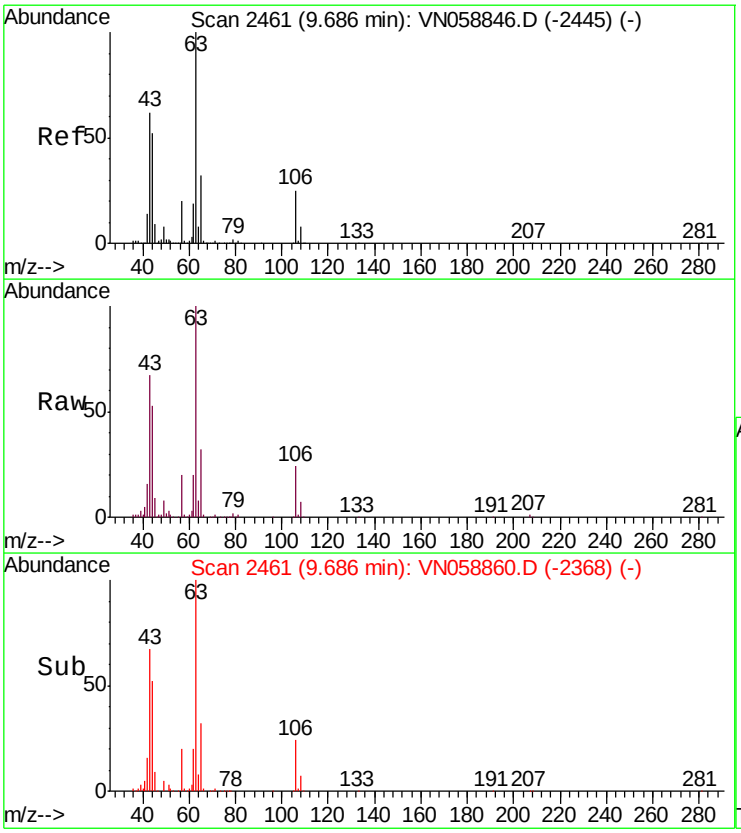
#57
1,3-Dichloropropane
Concen: 19.539 ug/l
RT: 10.70 min Scan# 2777
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument : MSVOA_N
ClientSampleId : VN1018WBSD01

Tgt Ion: 76 Resp: 159974

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.4	38.0

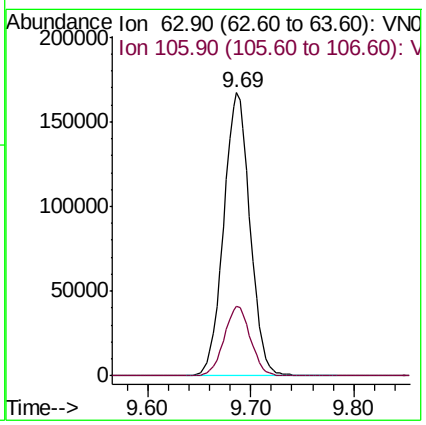


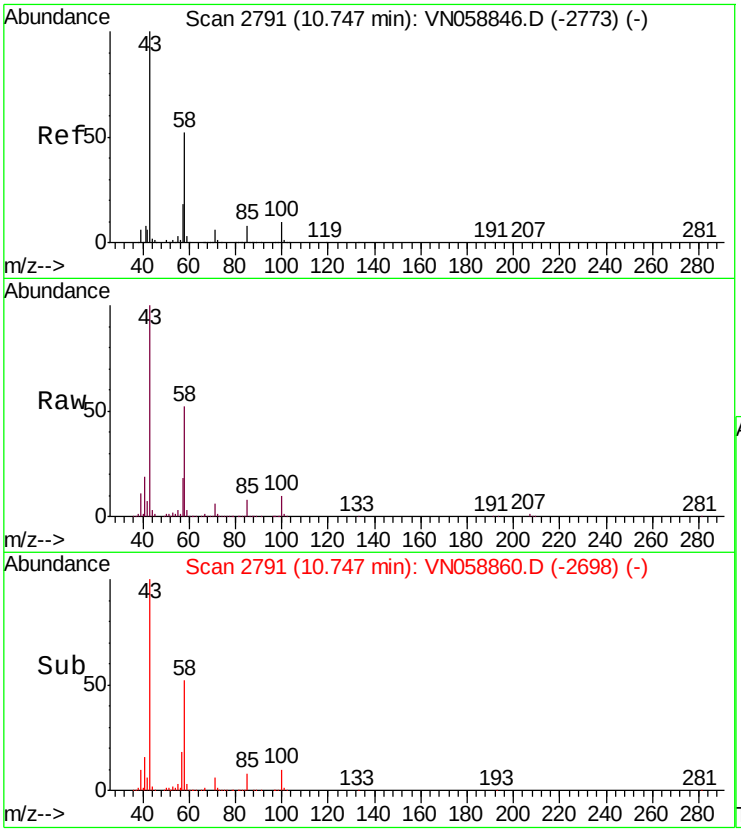


#58
2-Chloroethyl Vinyl ether
Concen: 93.517 ug/l
RT: 9.69 min Scan# 2461
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 63 Resp: 297444

Ion	Ratio	Lower	Upper
63	100		
106	24.4	19.8	29.8



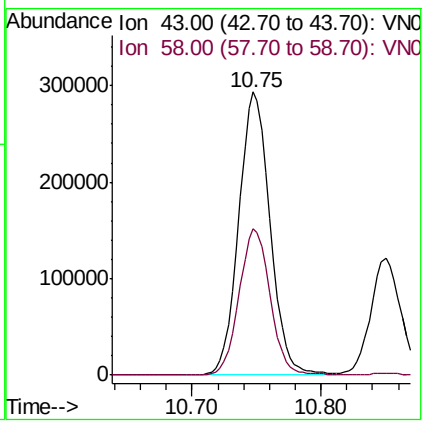


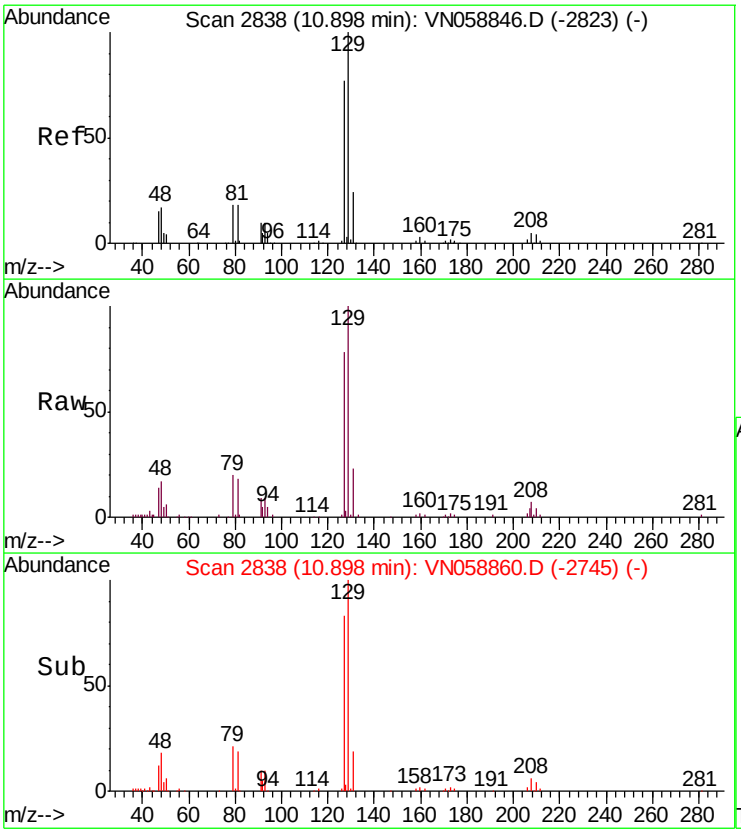
#59
2-Hexanone
Concen: 96.379 ug/l
RT: 10.75 min Scan# 2791
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion: 43 Resp: 494336

Ion	Ratio	Lower	Upper
43	100		
58	51.5	25.9	77.7

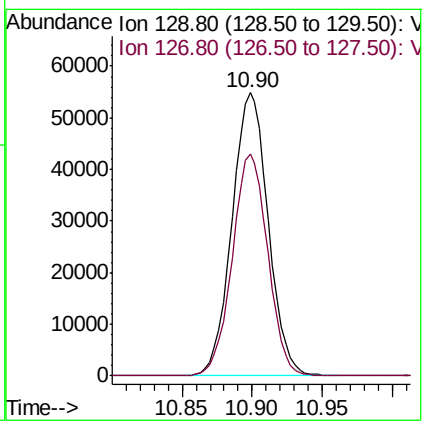


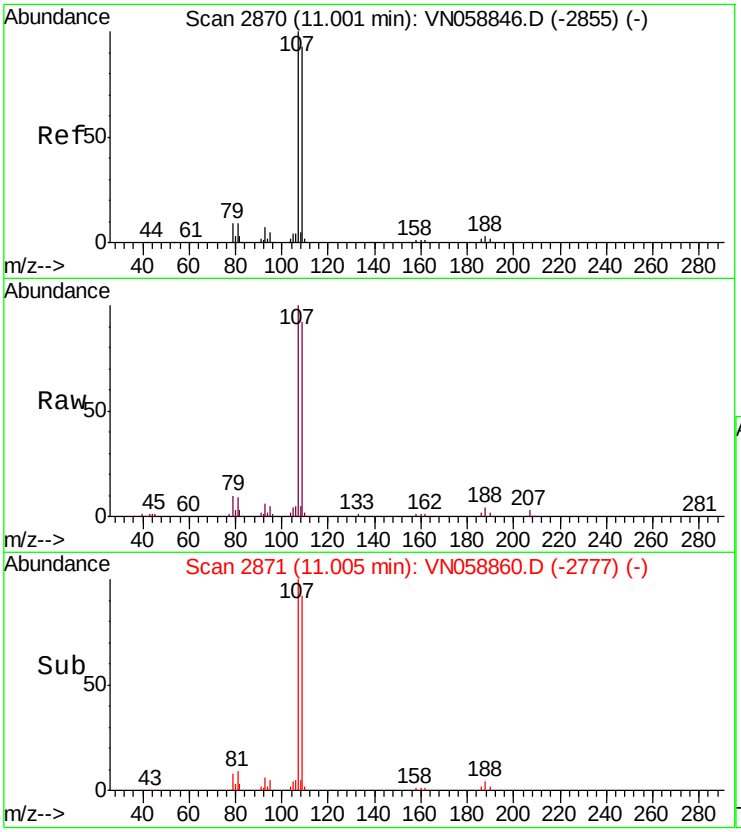


#60
Dibromochloromethane
Concen: 19.652 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion:129 Resp: 98675

Ion	Ratio	Lower	Upper
129	100		
127	76.6	39.1	117.3



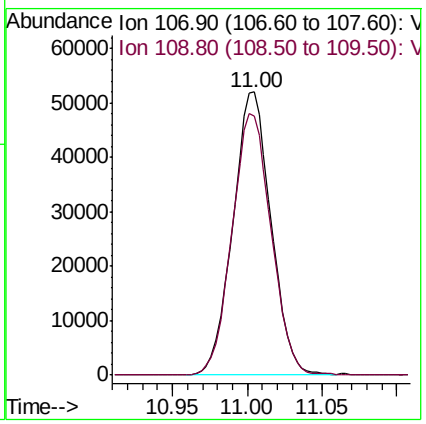


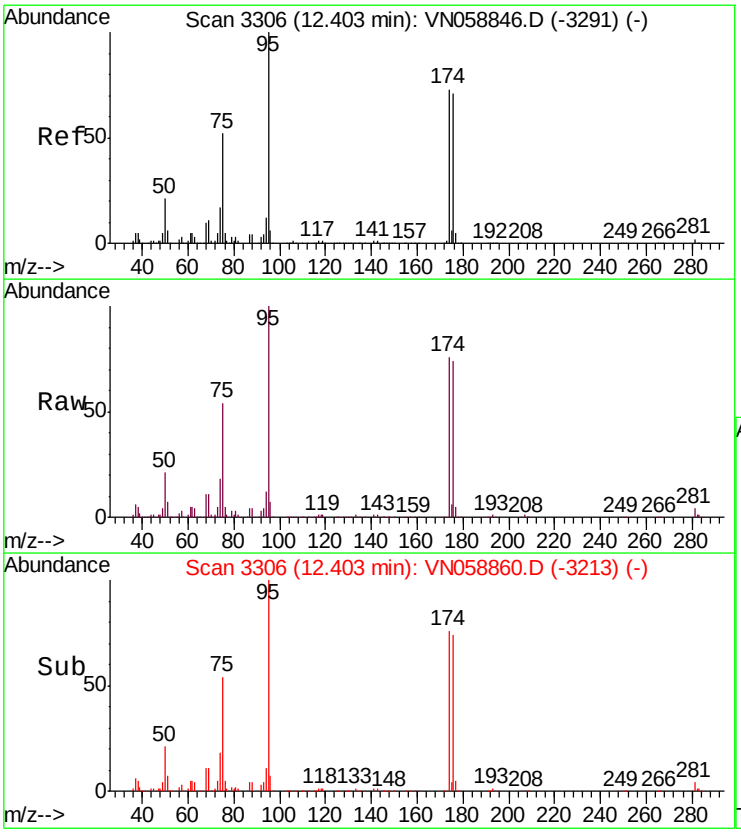
#61
1,2-Dibromoethane
Concen: 19.319 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion:107 Resp: 92229

Ion	Ratio	Lower	Upper
107	100		
109	95.0	75.2	112.8

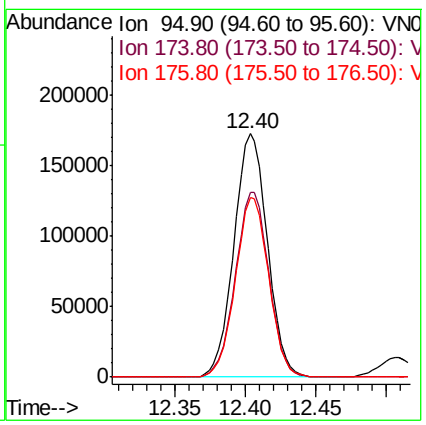


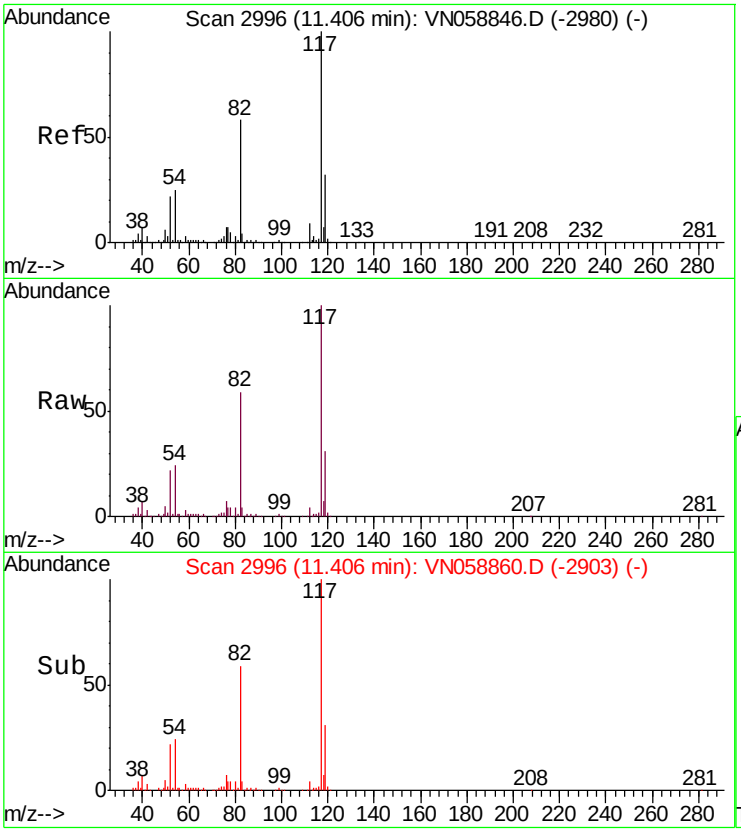


#62
4-Bromofluorobenzene
Concen: 48.374 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 95 Resp: 287981

Ion	Ratio	Lower	Upper
95	100		
174	76.0	0.0	147.6
176	73.4	0.0	143.2



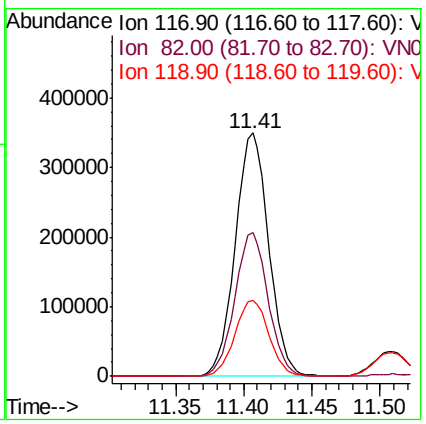


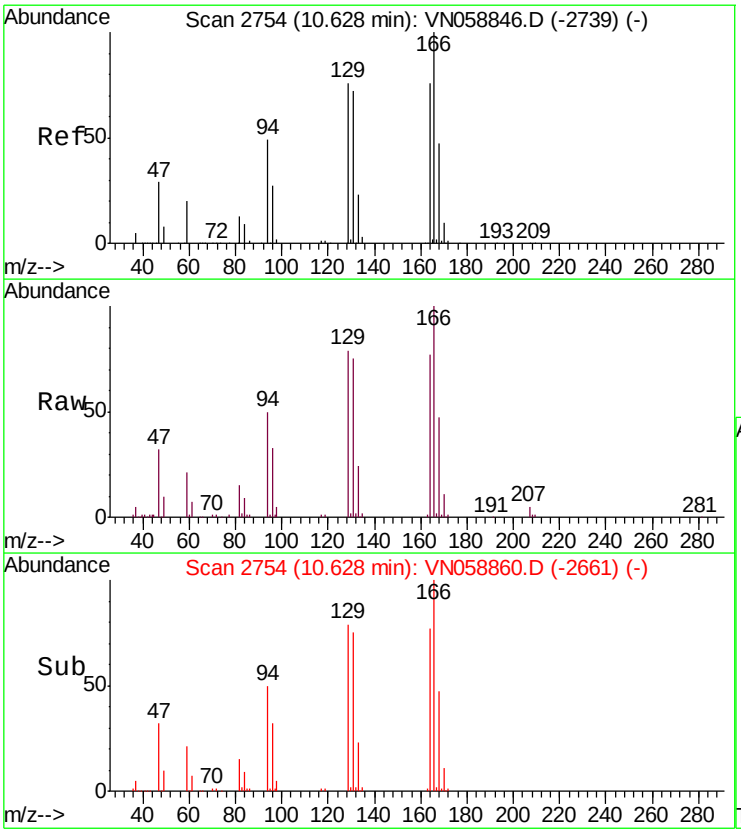
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion:117 Resp: 595604

Ion	Ratio	Lower	Upper
117	100		
82	59.0	46.6	69.8
119	31.4	25.6	38.4

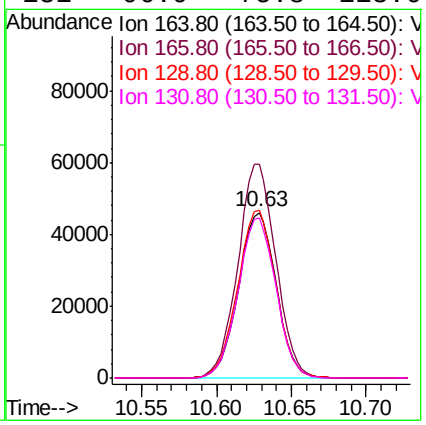


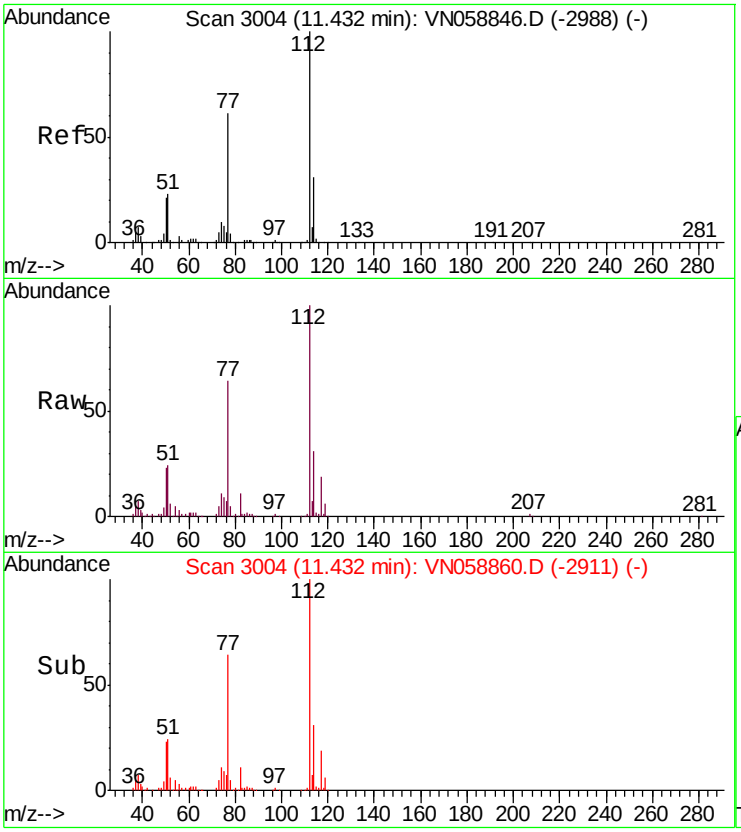


#64
Tetrachloroethene
Concen: 19.398 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion:164 Resp: 80914

Ion	Ratio	Lower	Upper
164	100		
166	129.1	104.8	157.2
129	101.6	79.3	118.9
131	96.9	75.8	113.6



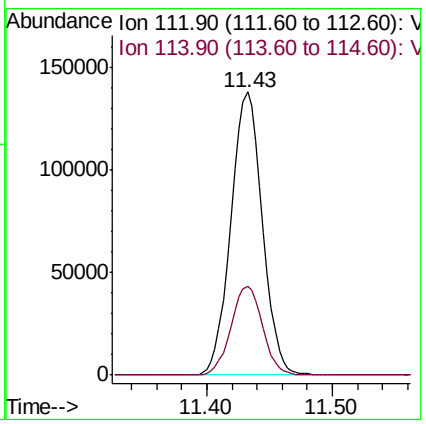


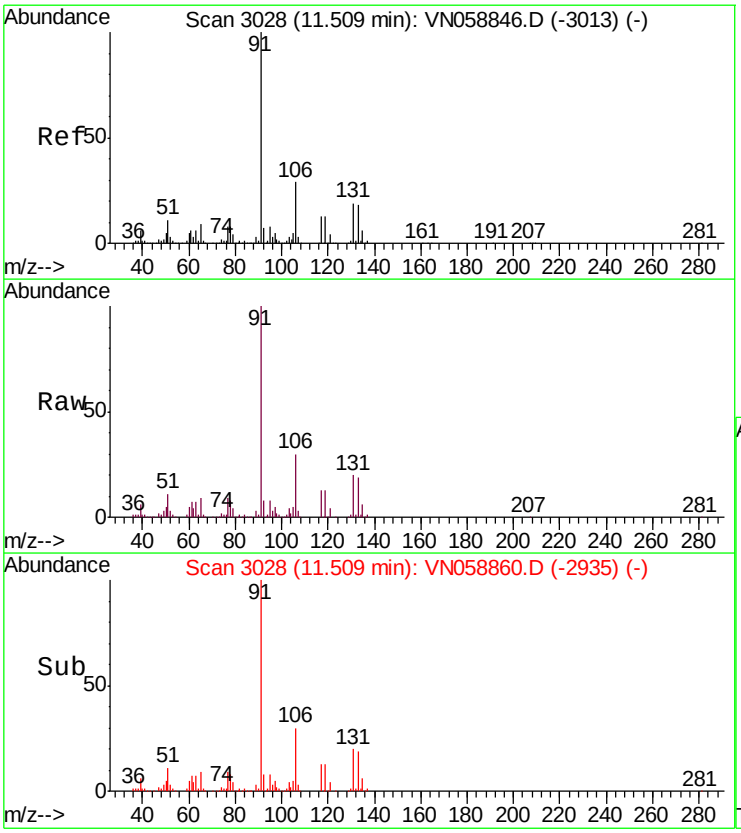
#65
Chlorobenzene
Concen: 19.845 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion:112 Resp: 240639

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.1	37.7

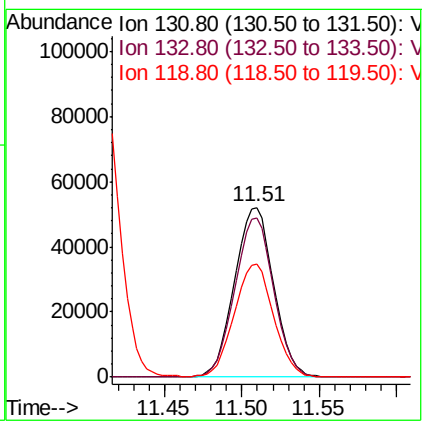


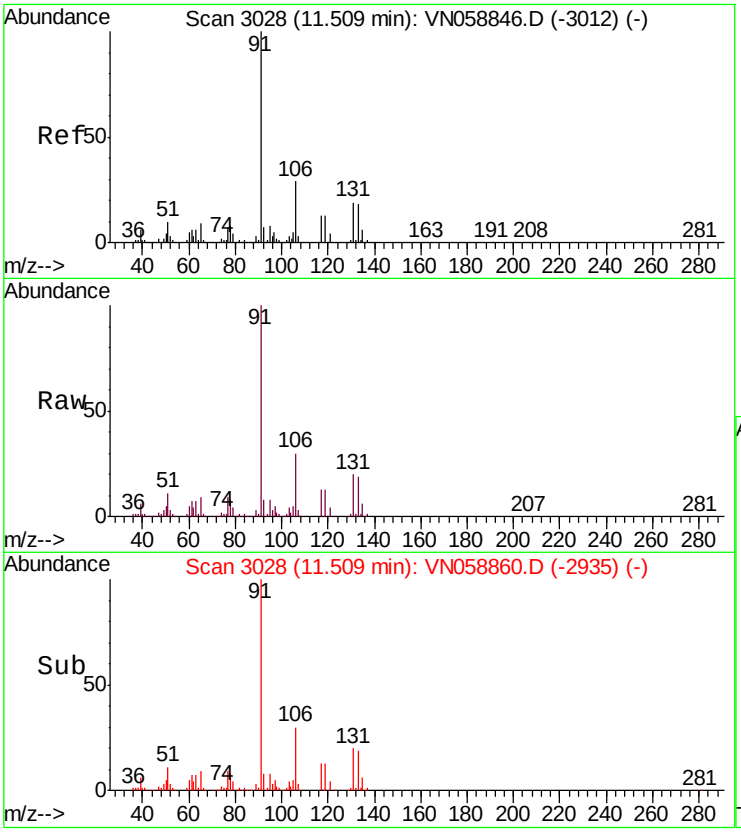


#66
1,1,1,2-Tetrachloroethane
Concen: 19.999 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion:131 Resp: 91508

Ion	Ratio	Lower	Upper
131	100		
133	93.4	48.4	145.2
119	67.1	33.6	100.8



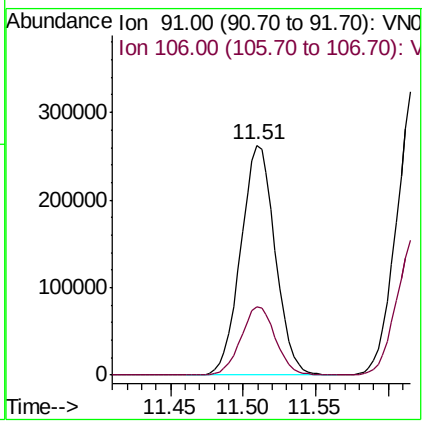


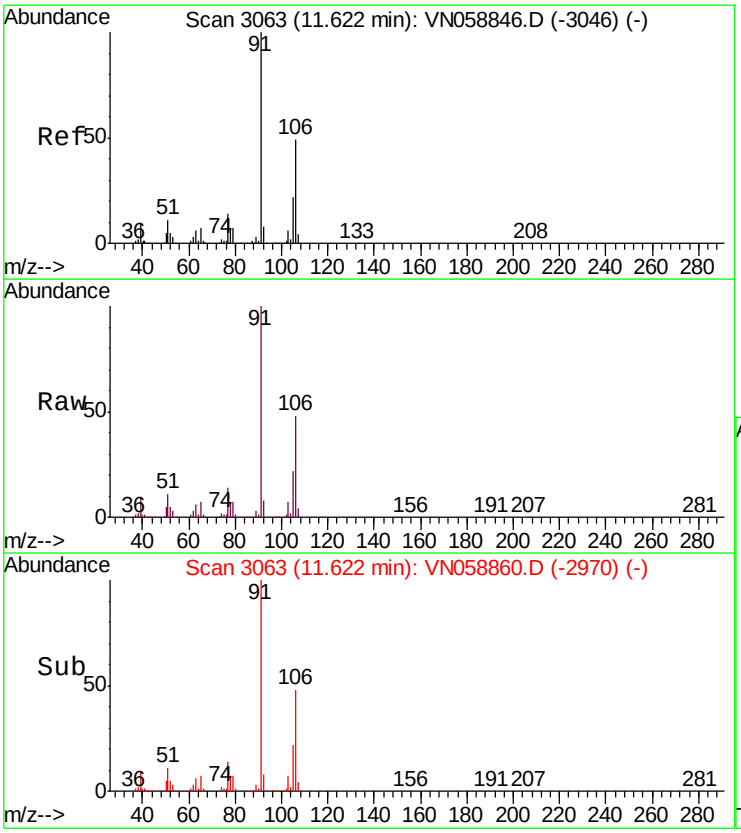
#67
Ethyl Benzene
Concen: 20.348 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument : MSVOA_N
ClientSampleId : VN1018WBSD01

Tgt Ion: 91 Resp: 432830

Ion	Ratio	Lower	Upper
91	100		
106	29.7	23.4	35.0

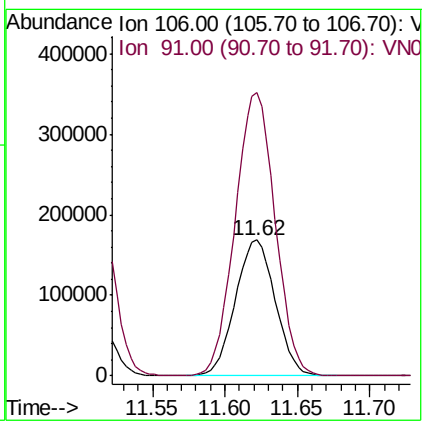


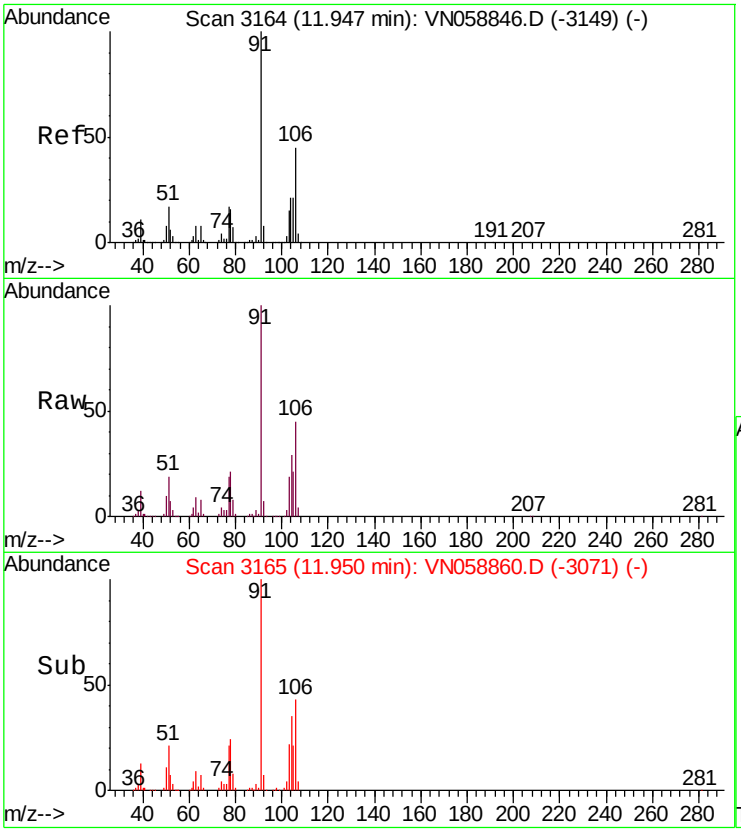


#68
m/p-Xylenes
Concen: 40.959 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion:106 Resp: 323104

Ion	Ratio	Lower	Upper
106	100		
91	208.3	166.6	249.8



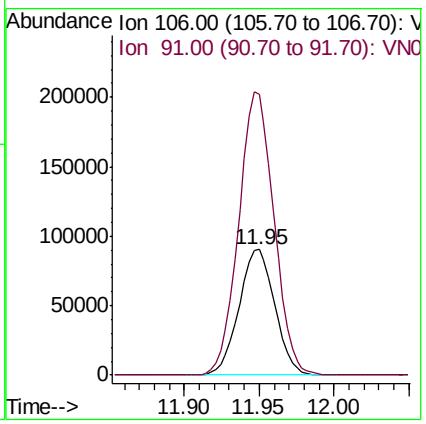


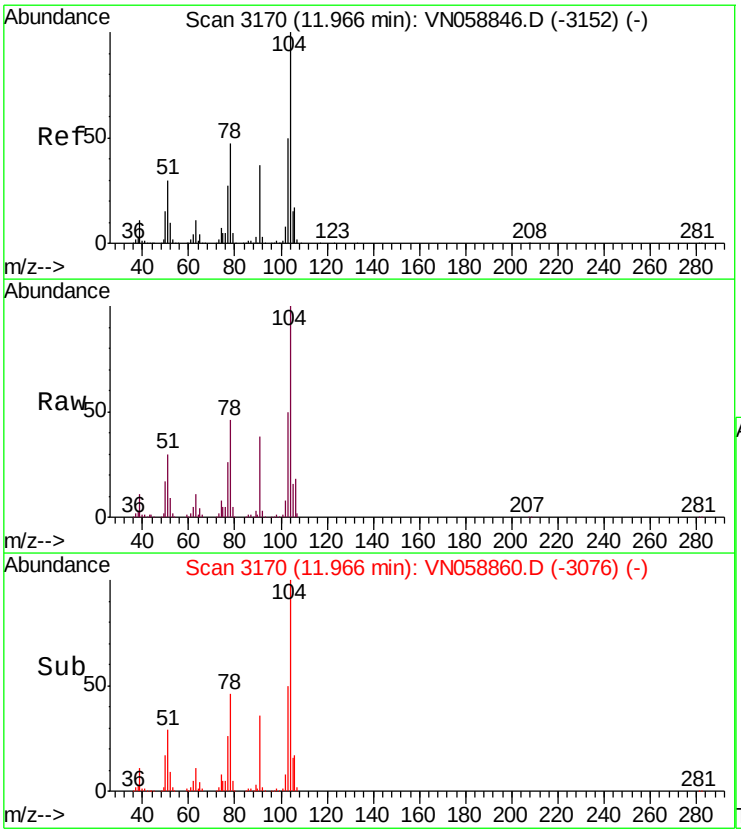
#69
o-Xylene
Concen: 20.016 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument : MSVOA_N
ClientSampleId : VN1018WBSD01

Tgt Ion:106 Resp: 150590

Ion	Ratio	Lower	Upper
106	100		
91	222.5	111.5	334.4

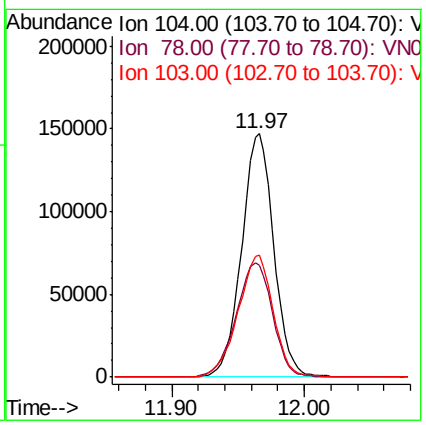


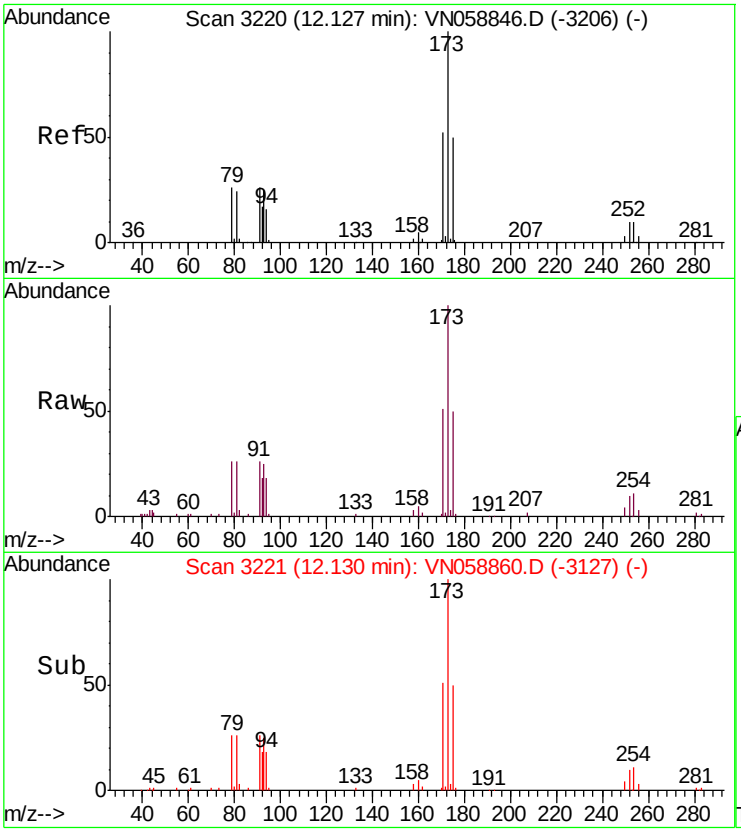


#70
Styrene
Concen: 18.960 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion:104 Resp: 248001

Ion	Ratio	Lower	Upper
104	100		
78	53.5	42.8	64.2
103	54.8	44.3	66.5



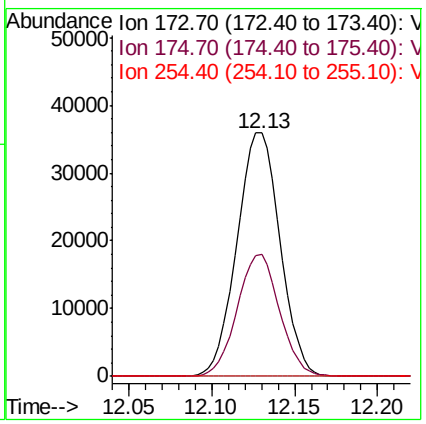


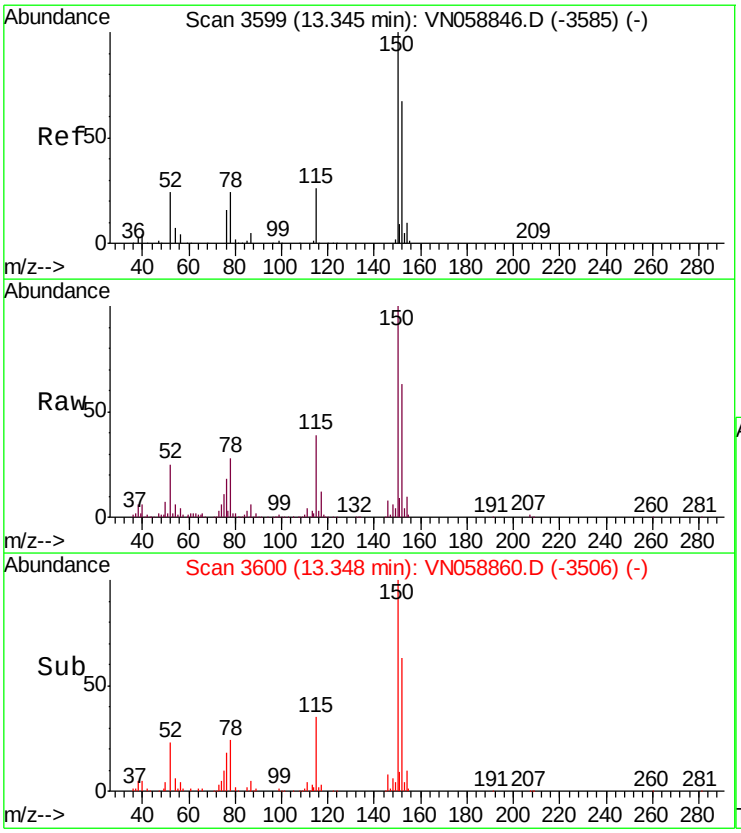
#71
Bromoform
Concen: 18.362 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion:173 Resp: 65154

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.7	74.1
254	0.0	0.0	0.0

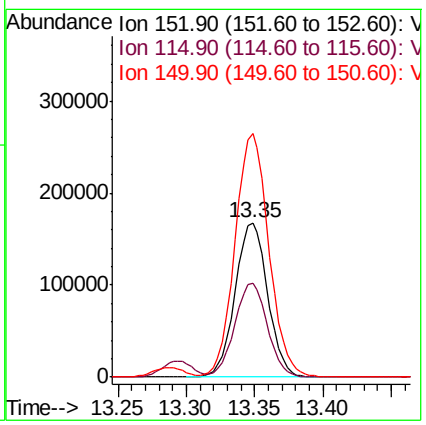


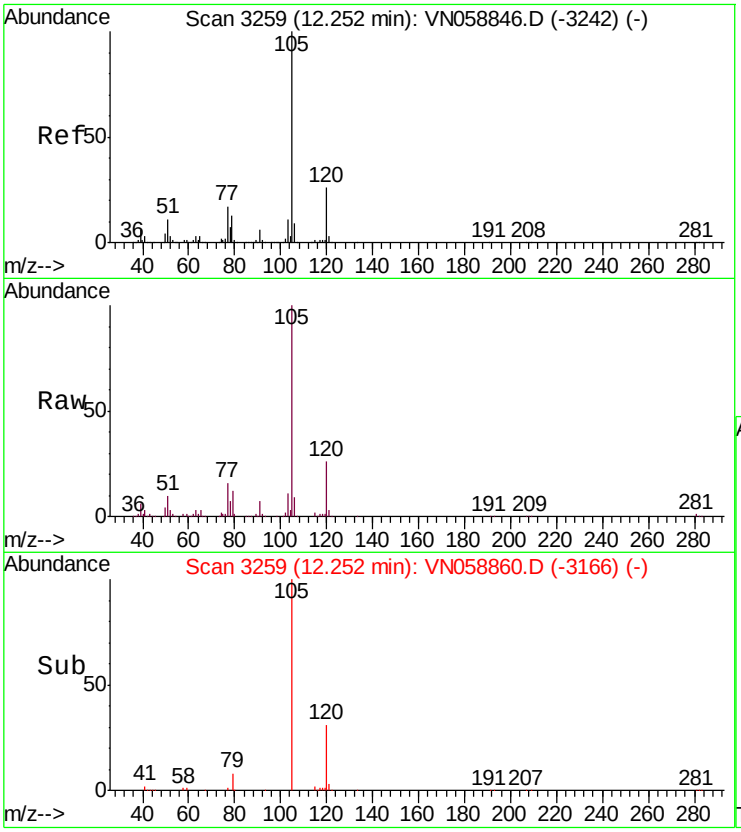


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion:152 Resp: 277165

Ion	Ratio	Lower	Upper
152	100		
115	61.1	30.5	91.5
150	164.0	0.0	344.4



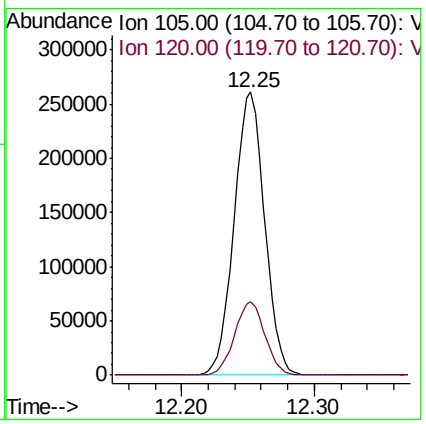


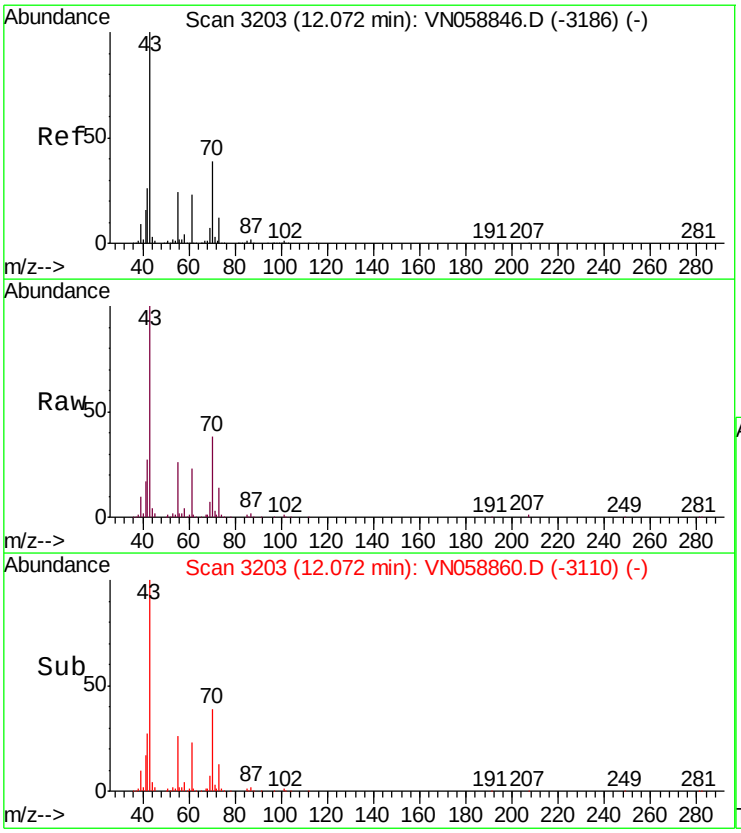
#73
Isopropylbenzene
Concen: 20.561 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion:105 Resp: 416479

Ion	Ratio	Lower	Upper
105	100		
120	25.9	12.8	38.4

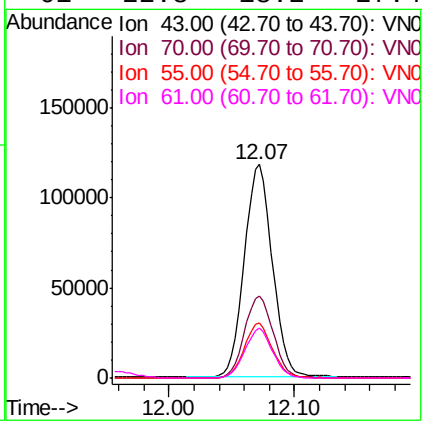


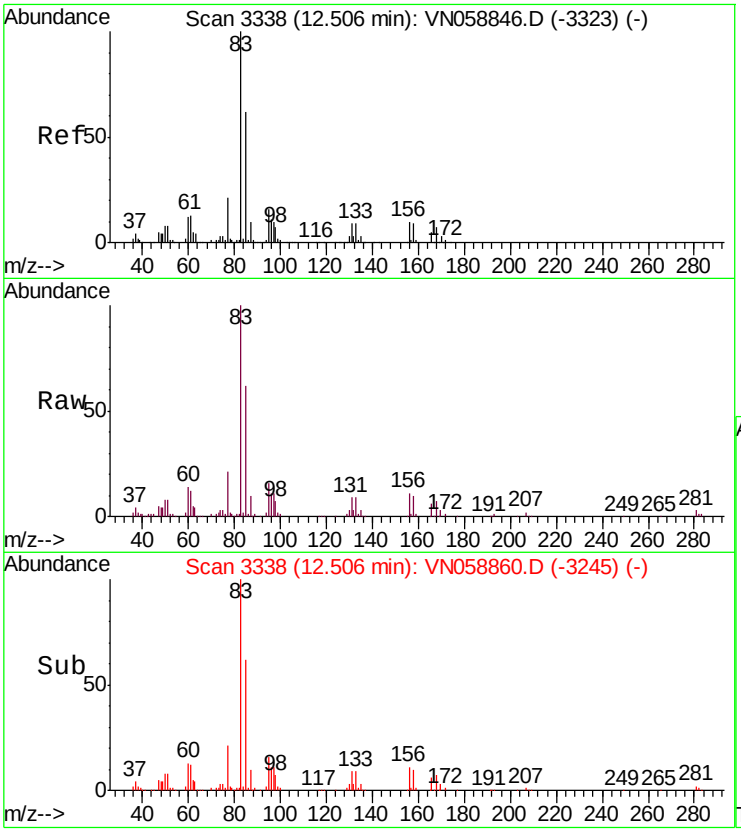


#74
N-amyl acetate
Concen: 20.006 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 43 Resp: 183715

Ion	Ratio	Lower	Upper
43	100		
70	39.2	30.9	46.3
55	25.8	19.7	29.5
61	22.8	18.2	27.4



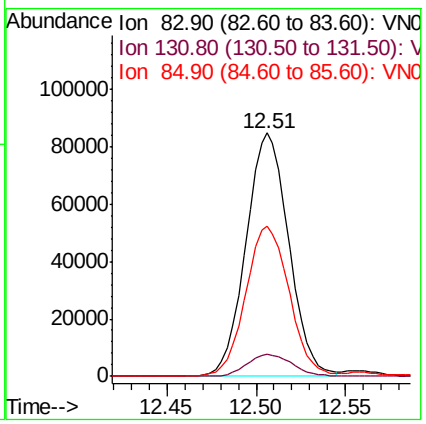


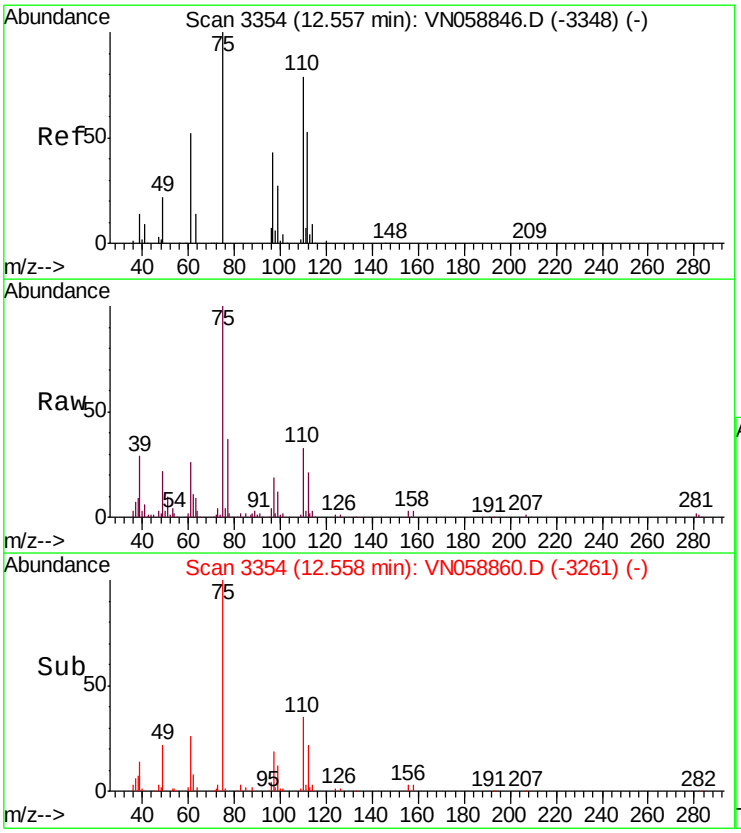
#75
1,1,2,2-Tetrachloroethane
Concen: 20.022 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion: 83 Resp: 142603

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.7	14.1
85	62.8	31.7	95.1

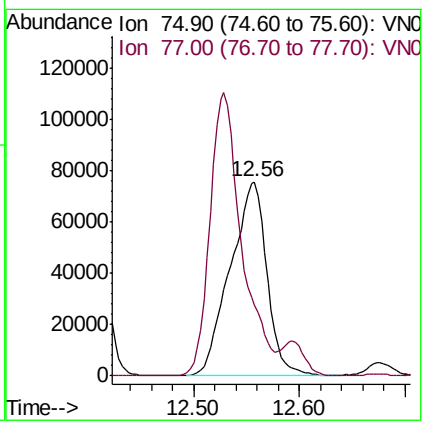


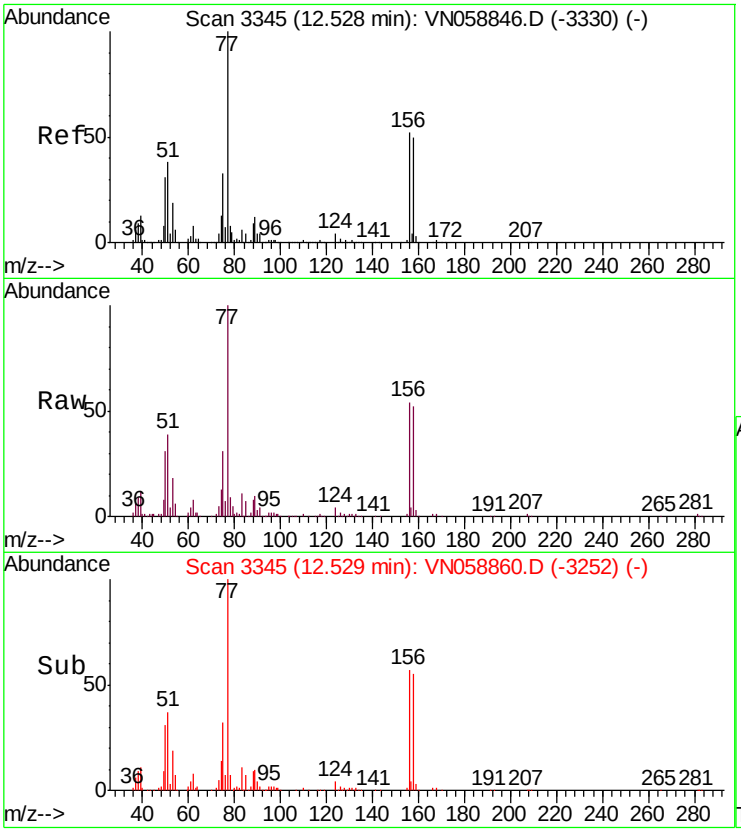


#76
1,2,3-Trichloropropane
Concen: 28.370 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 75 Resp: 182240

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



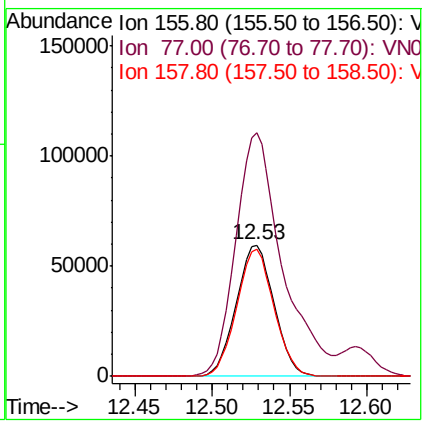


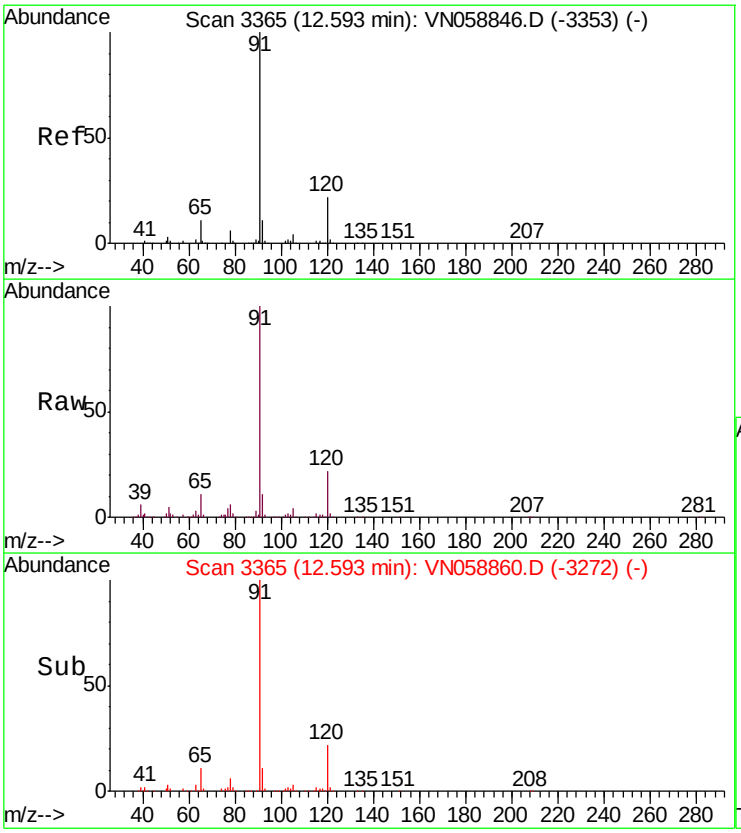
#77
Bromobenzene
Concen: 20.254 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument : MSVOA_N
ClientSampleId : VN1018WBSD01

Tgt Ion:156 Resp: 101120

Ion	Ratio	Lower	Upper
156	100		
77	228.7	118.0	354.0
158	95.7	48.3	144.8

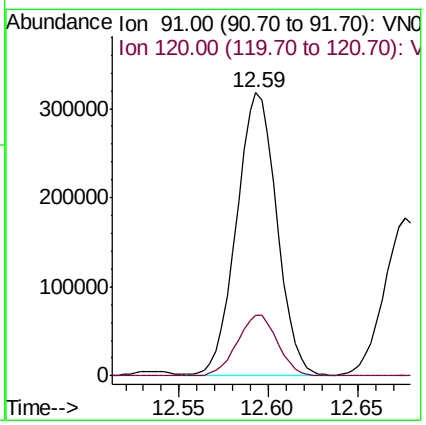


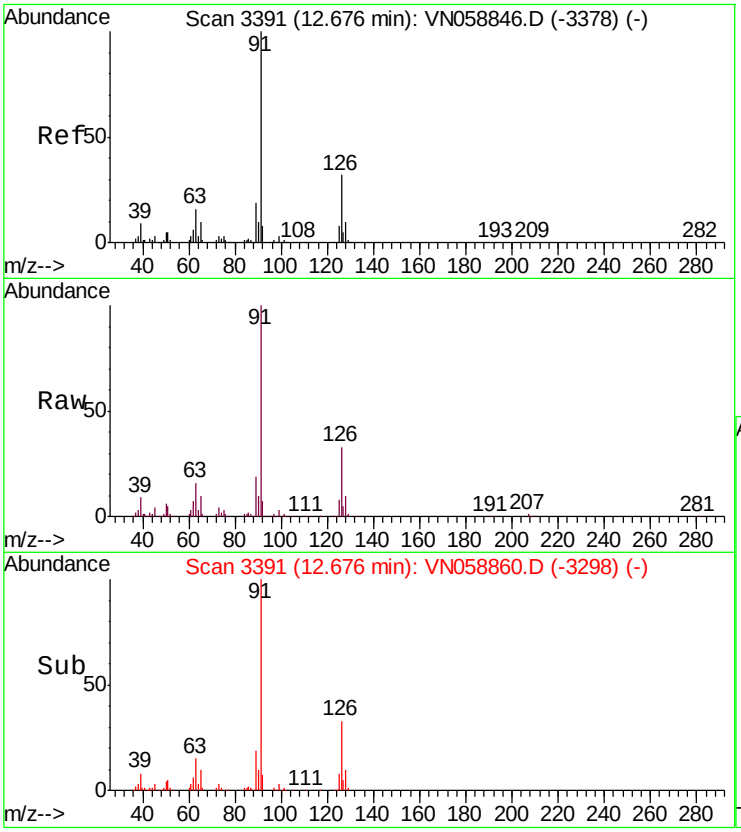


#78
n-propylbenzene
Concen: 20.703 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 91 Resp: 495683

Ion	Ratio	Lower	Upper
91	100		
120	21.7	11.1	33.1



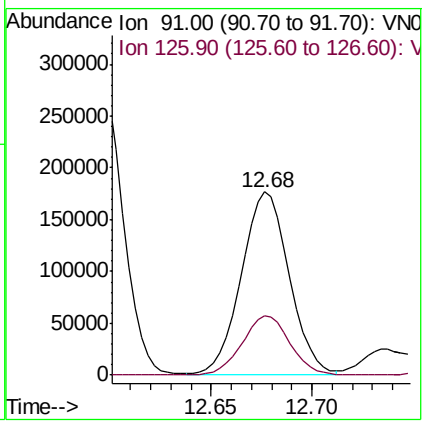


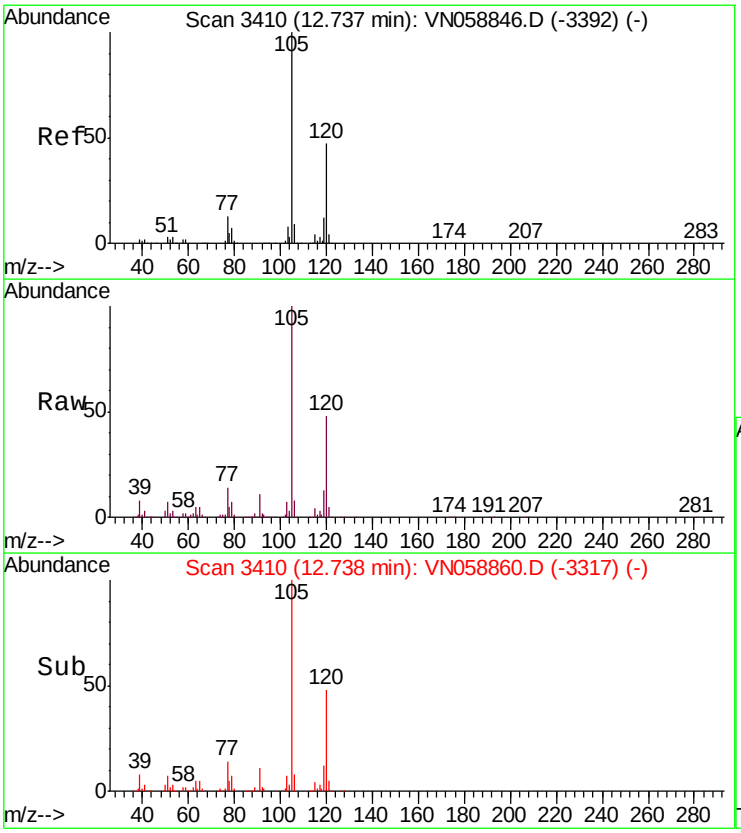
#79
2-Chlorotoluene
Concen: 19.896 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument : MSVOA_N
ClientSampleId : VN1018WBSD01

Tgt Ion: 91 Resp: 291556

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.2	48.6

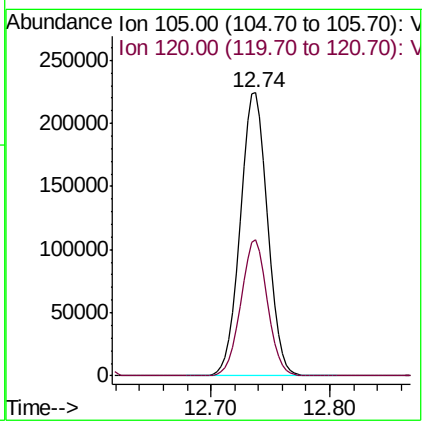


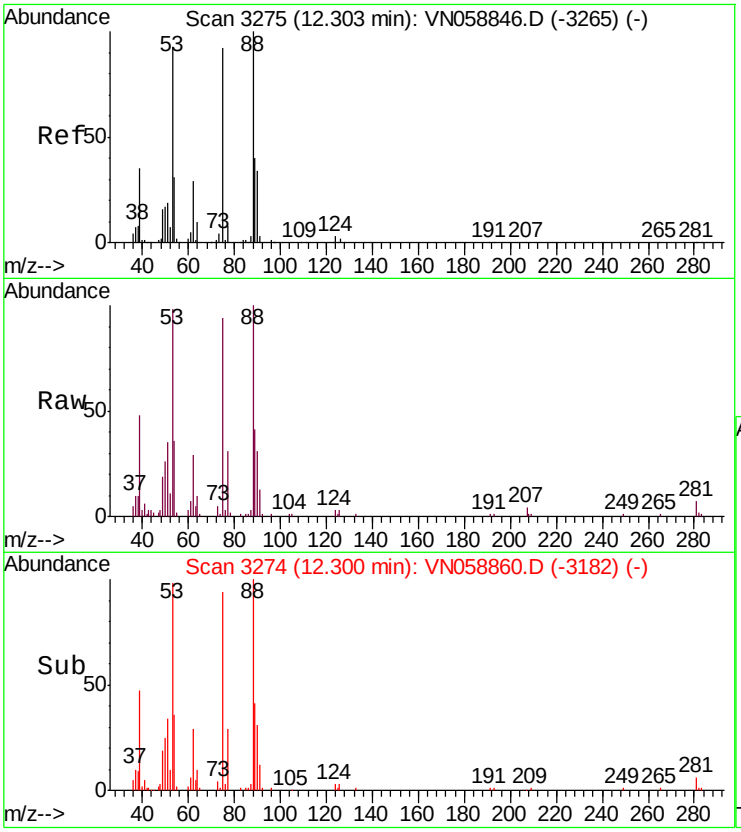


#80
1,3,5-Trimethylbenzene
Concen: 20.865 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion:105 Resp: 355088

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.8	71.5



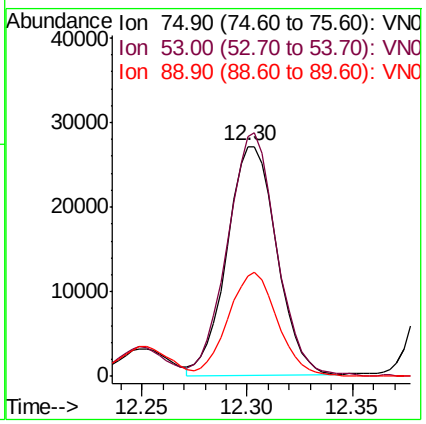


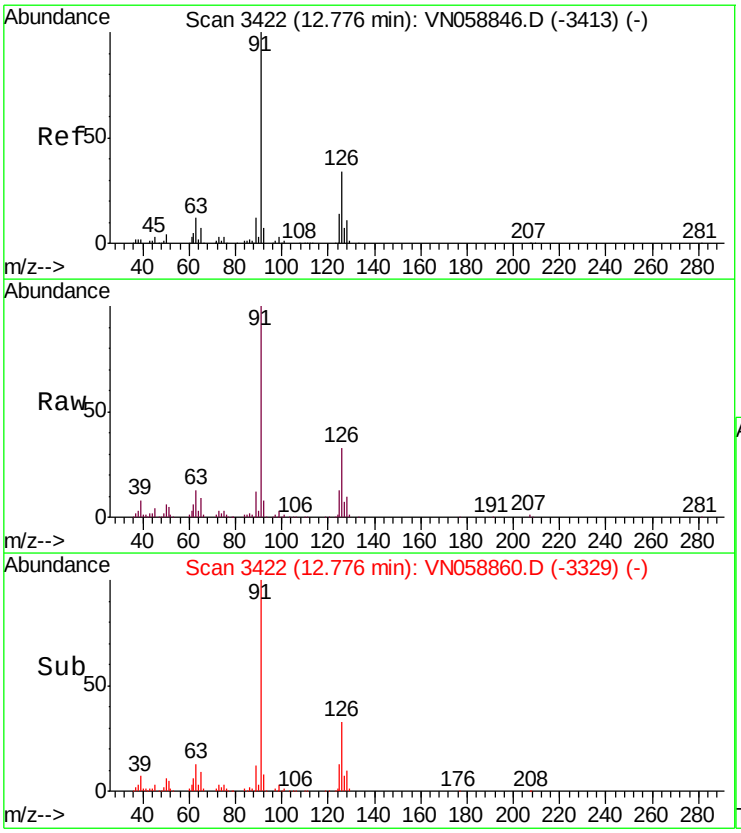
#81
trans-1,4-Dichloro-2-butene
Concen: 17.908 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion: 75 Resp: 44157

Ion	Ratio	Lower	Upper
75	100		
53	105.9	78.6	118.0
89	45.2	35.4	53.0

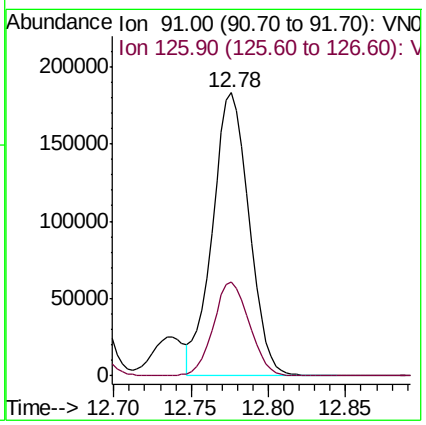


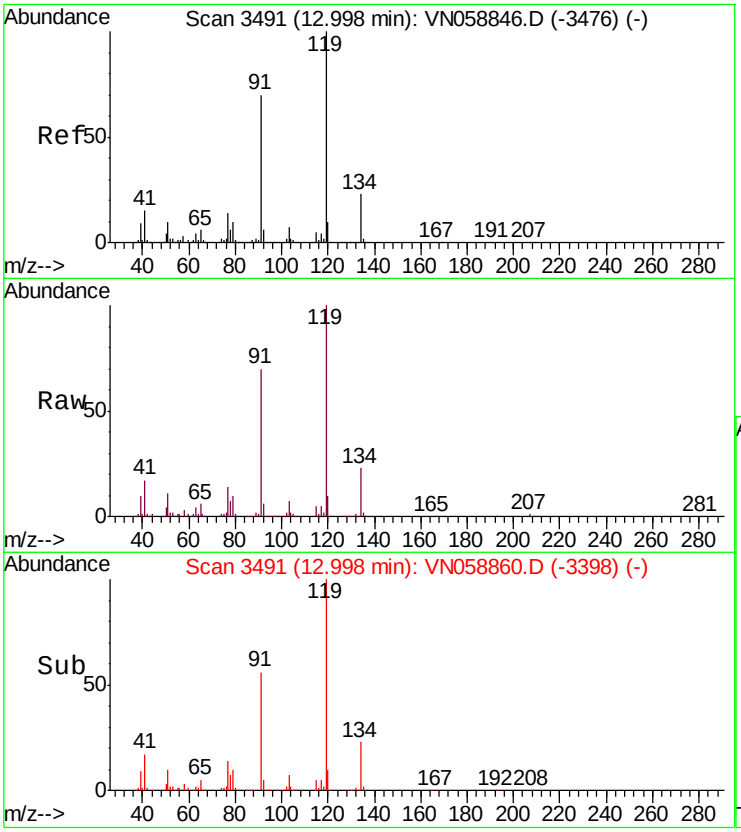


#82
4-Chlorotoluene
Concen: 20.072 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 91 Resp: 300582

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.0	47.9



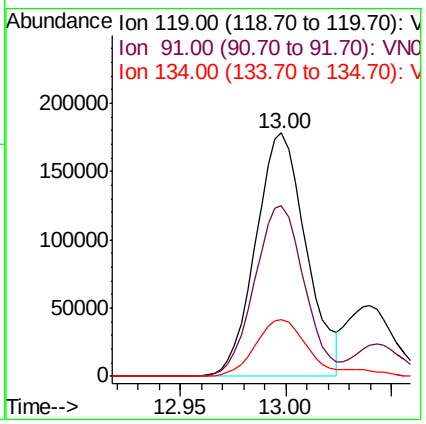


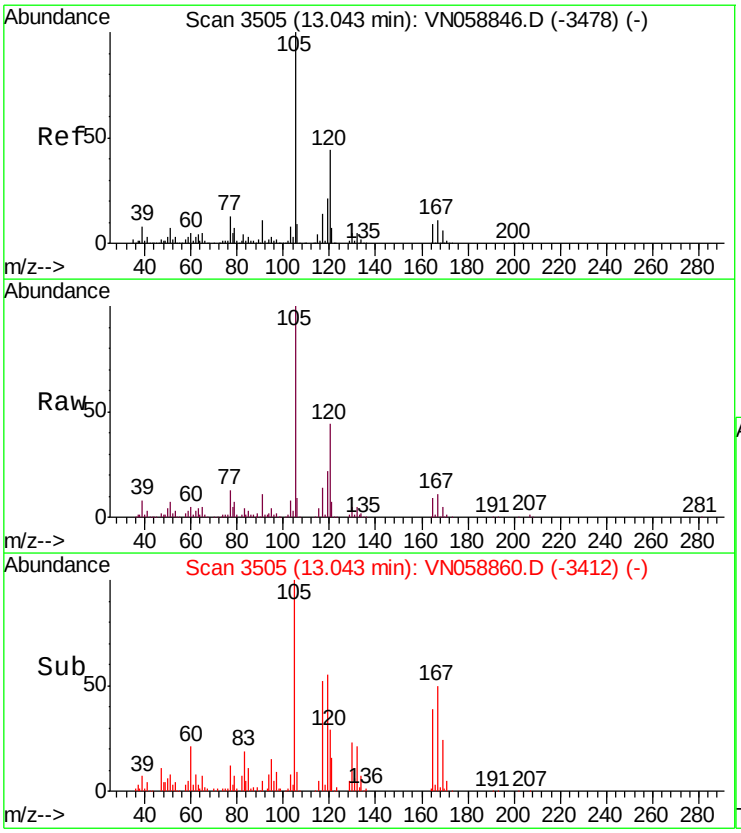
#83
tert-Butylbenzene
Concen: 20.420 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument : MSVOA_N
ClientSampleId : VN1018WBSD01

Tgt Ion:119 Resp: 297168

Ion	Ratio	Lower	Upper
119	100		
91	68.8	34.1	102.3
134	25.6	11.6	34.8

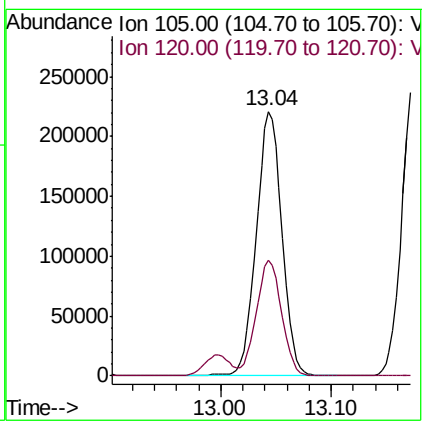


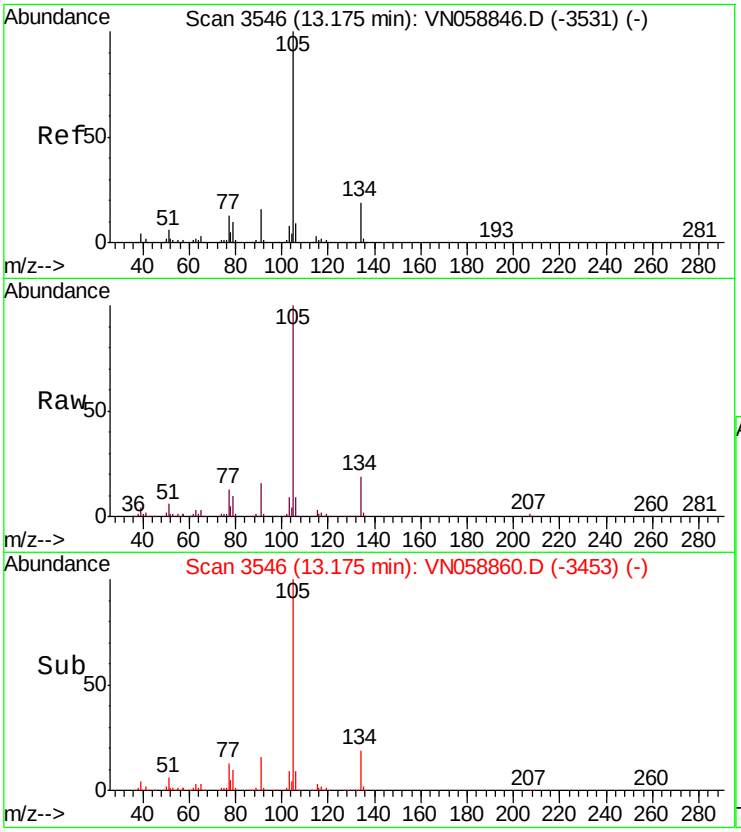


#84
1,2,4-Trimethylbenzene
Concen: 21.220 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion:105 Resp: 356206

Ion	Ratio	Lower	Upper
105	100		
120	43.3	21.9	65.8



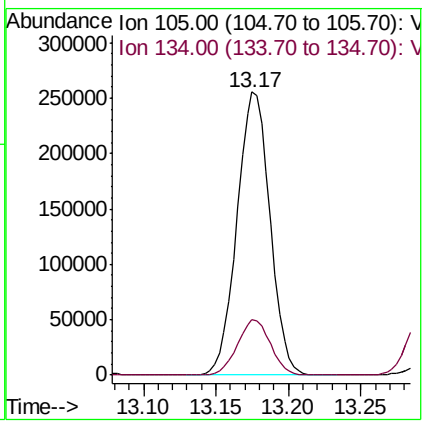


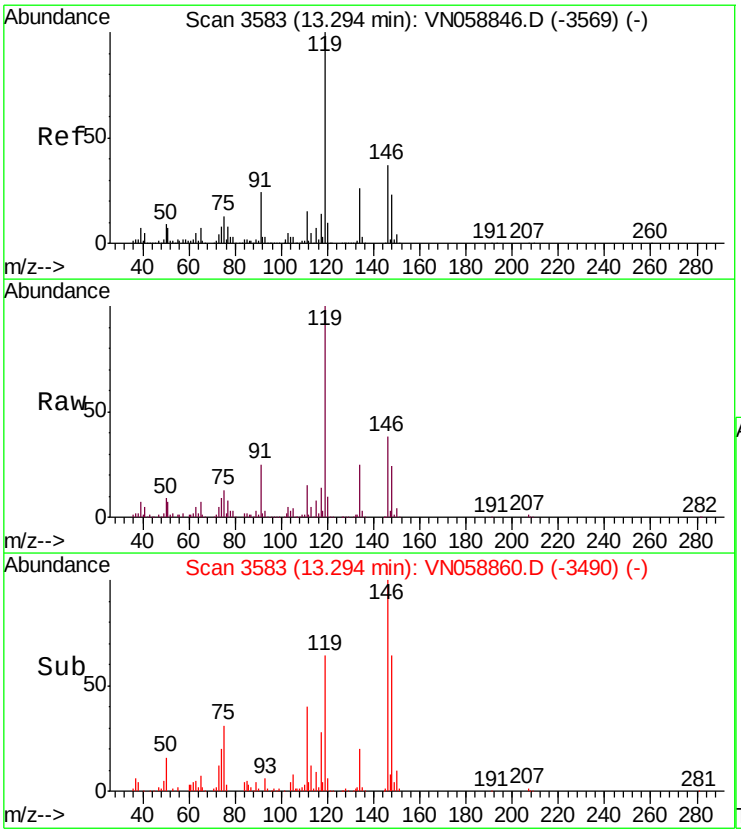
#85
sec-Butylbenzene
Concen: 20.763 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion:105 Resp: 402864

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.4	28.2

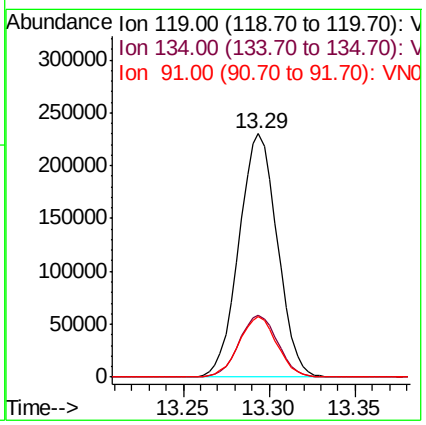


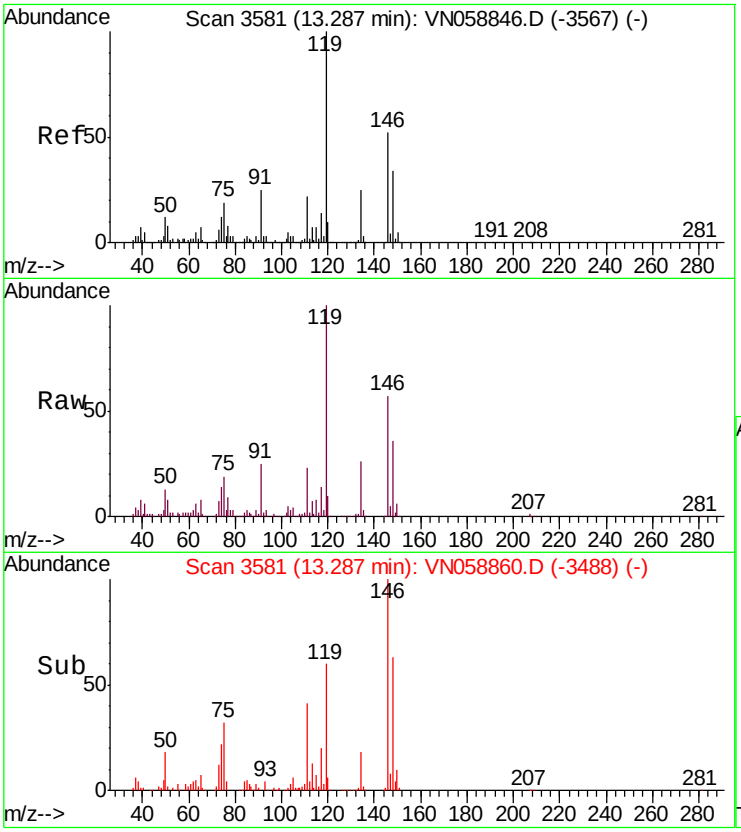


#86
p-Isopropyltoluene
Concen: 20.747 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion:119 Resp: 355193

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.8	38.4
91	24.5	12.2	36.4



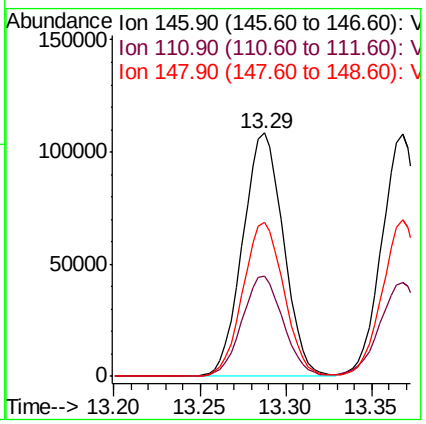


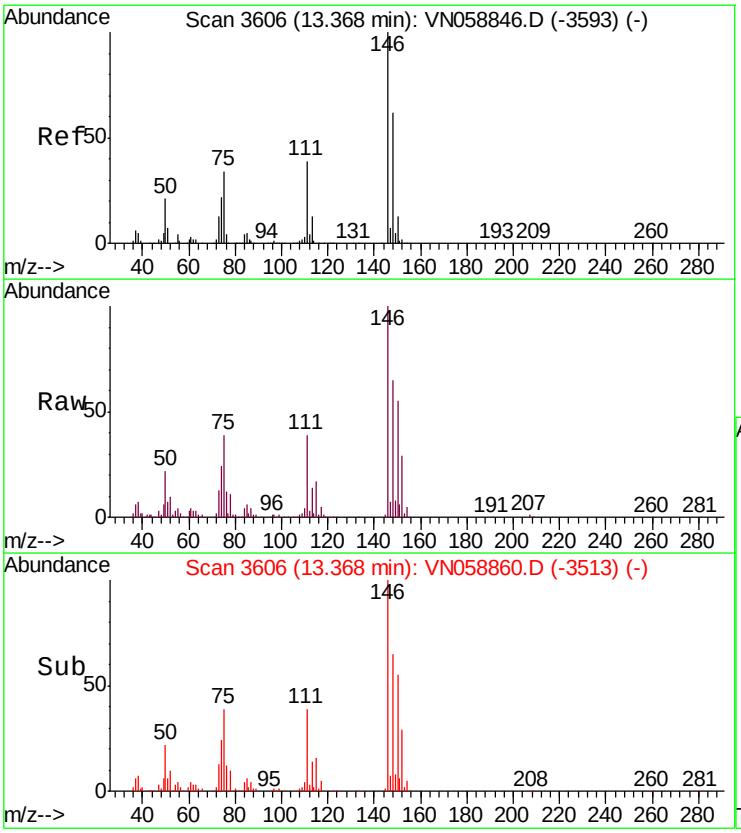
#87
1,3-Dichlorobenzene
Concen: 19.975 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion:146 Resp: 178320

Ion	Ratio	Lower	Upper
146	100		
111	41.4	21.0	63.0
148	63.7	32.1	96.3

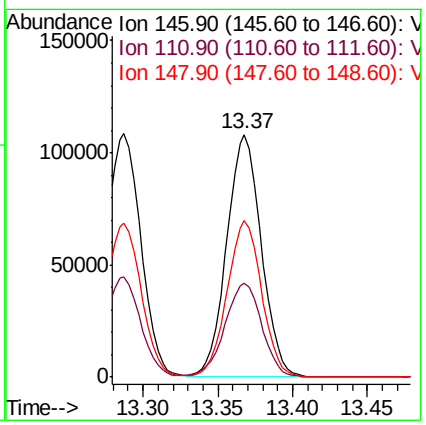


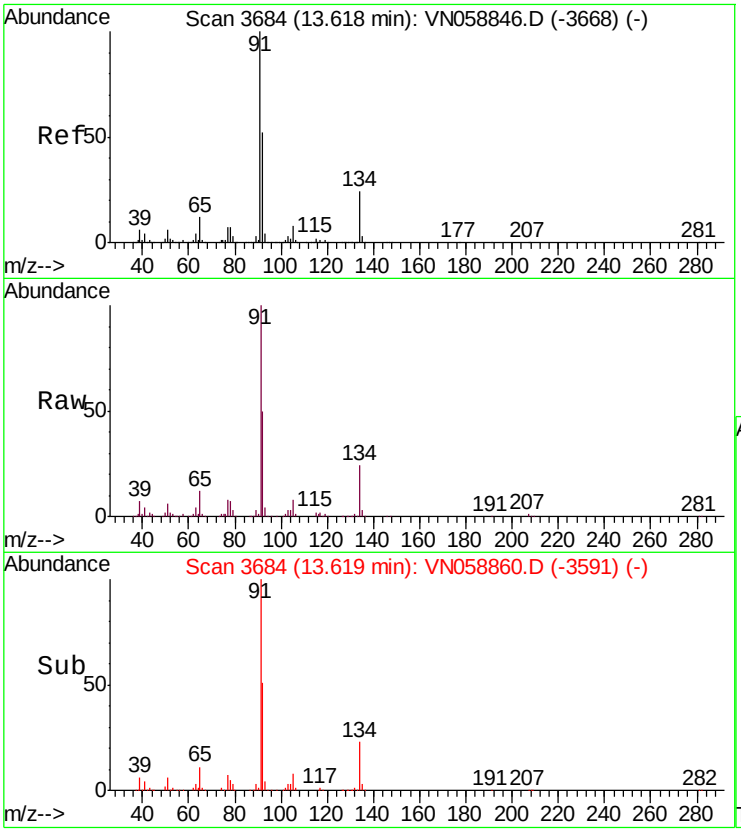


#88
1,4-Dichlorobenzene
Concen: 19.451 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion:146 Resp: 173852

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.2	60.6
148	64.8	31.6	94.7



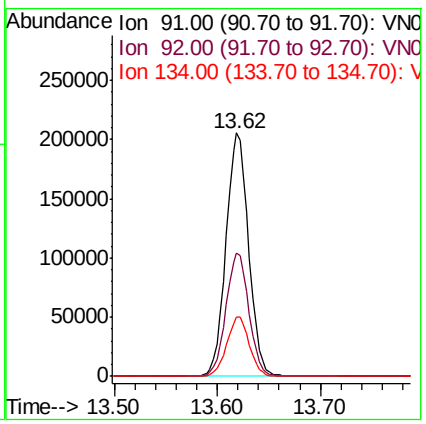


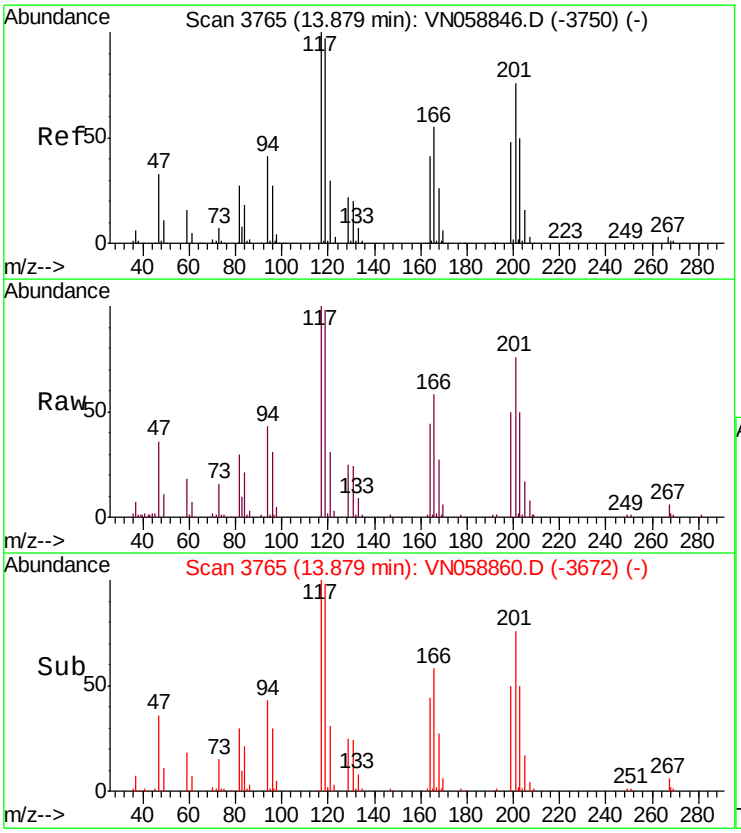
#89
n-Butylbenzene
Concen: 19.972 ug/l
RT: 13.62 min Scan# 3684
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument : MSVOA_N
ClientSampleId : VN1018WBSD01

Tgt Ion: 91 Resp: 314087

Ion	Ratio	Lower	Upper
91	100		
92	51.1	25.7	77.1
134	24.2	11.9	35.5

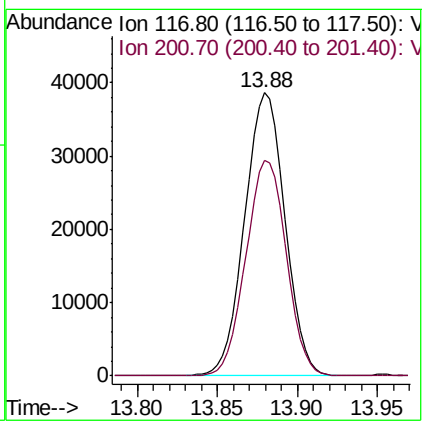


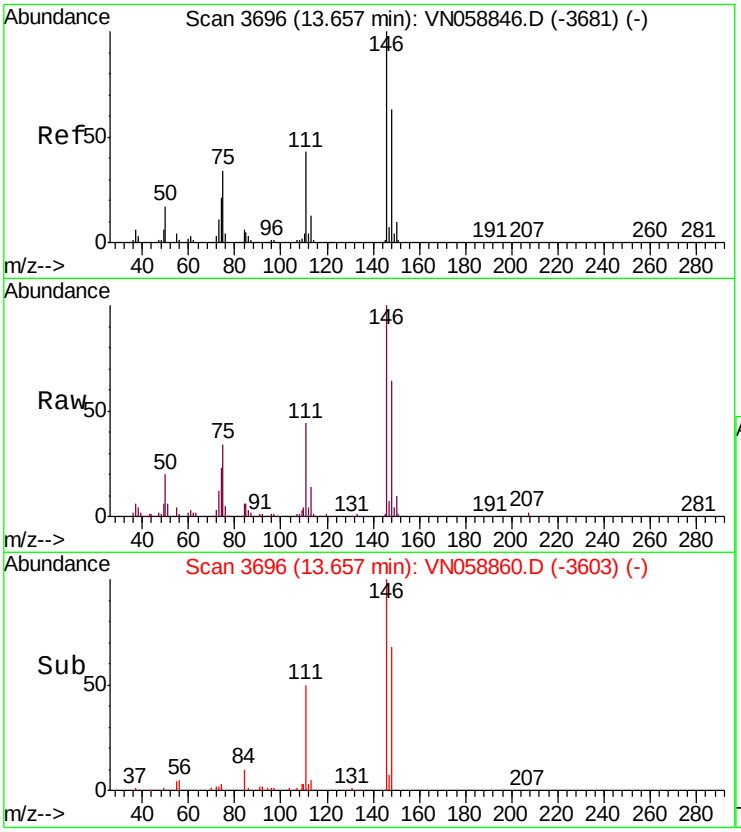


#90
Hexachloroethane
Concen: 19.276 ug/l
RT: 13.88 min Scan# 3765
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion:117 Resp: 66869

Ion	Ratio	Lower	Upper
117	100		
201	76.5	38.9	116.6



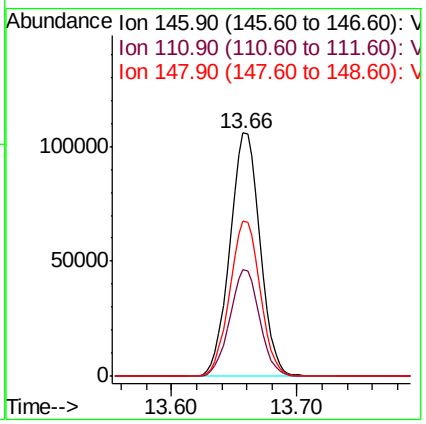


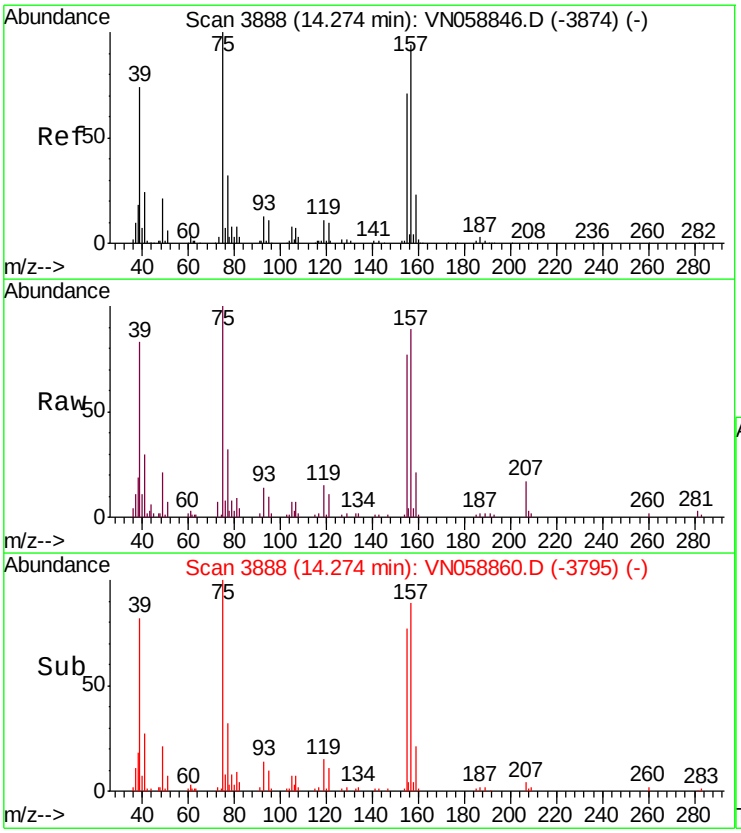
#91
1,2-Dichlorobenzene
Concen: 20.159 ug/l
RT: 13.66 min Scan# 3696
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion:146 Resp: 176880

Ion	Ratio	Lower	Upper
146	100		
111	43.1	21.6	64.8
148	64.4	31.9	95.9

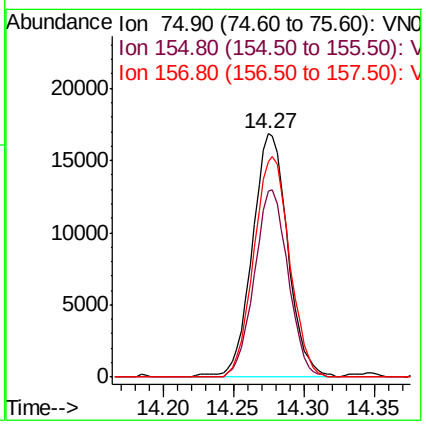


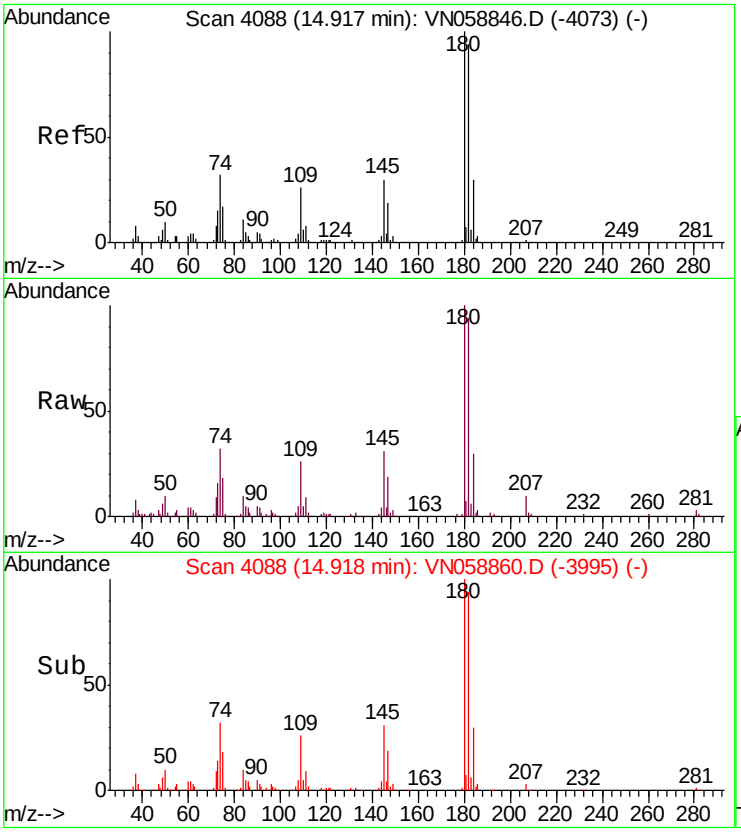


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.386 ug/l
RT: 14.27 min Scan# 3888
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion: 75 Resp: 29619

Ion	Ratio	Lower	Upper
75	100		
155	73.1	35.6	106.8
157	90.8	47.4	142.2



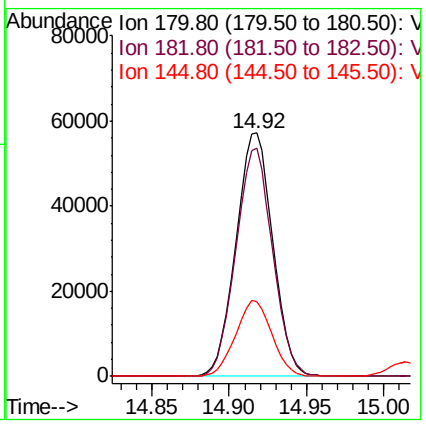


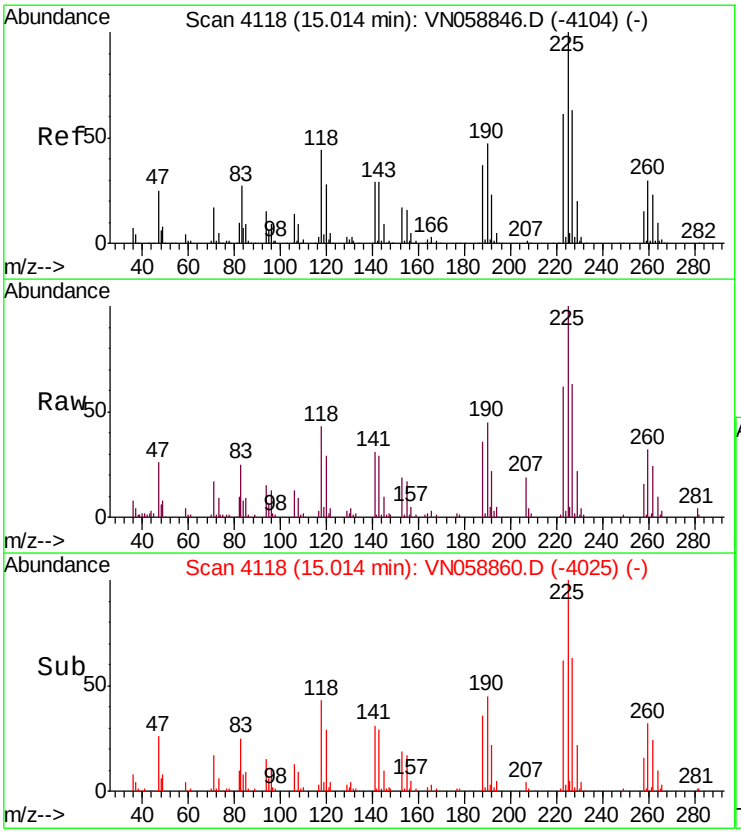
#93
1,2,4-Trichlorobenzene
Concen: 18.822 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion:180 Resp: 94822

Ion	Ratio	Lower	Upper
180	100		
182	93.4	47.3	142.0
145	30.6	15.3	45.8

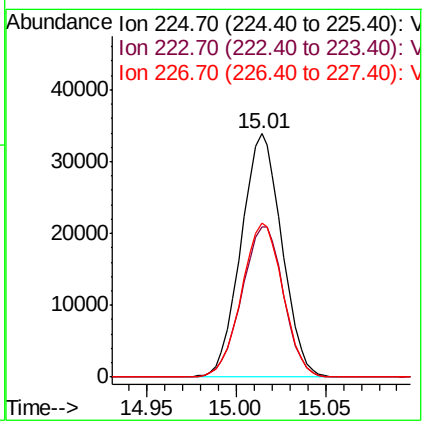


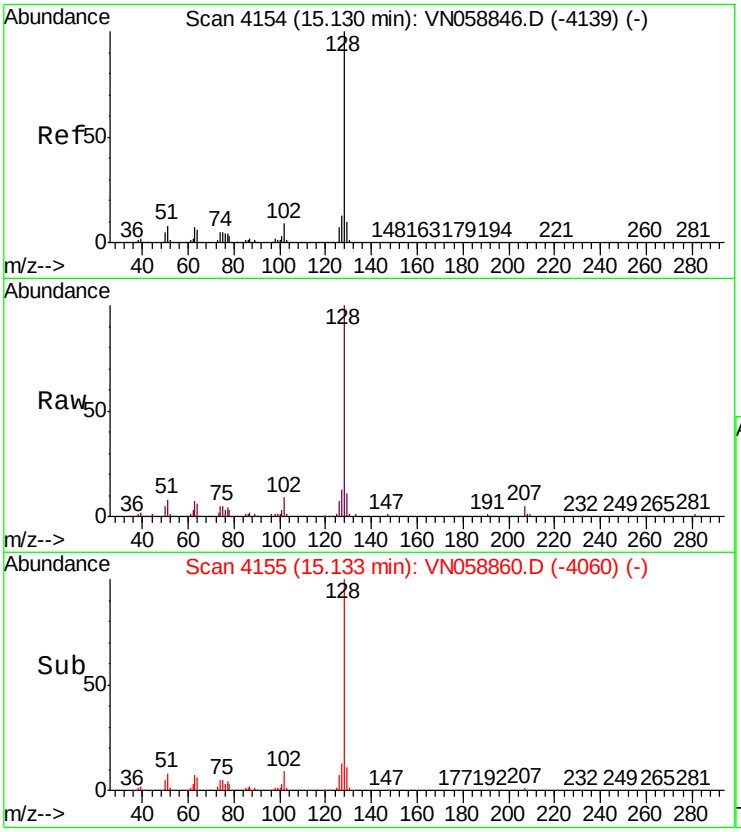


#94
Hexachlorobutadiene
Concen: 19.051 ug/l
RT: 15.01 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion:225 Resp: 54178

Ion	Ratio	Lower	Upper
225	100		
223	63.3	30.9	92.5
227	64.1	31.6	94.7



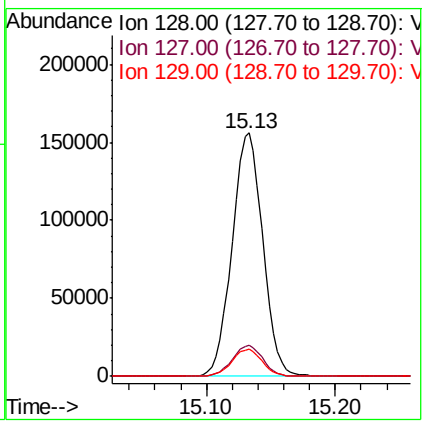


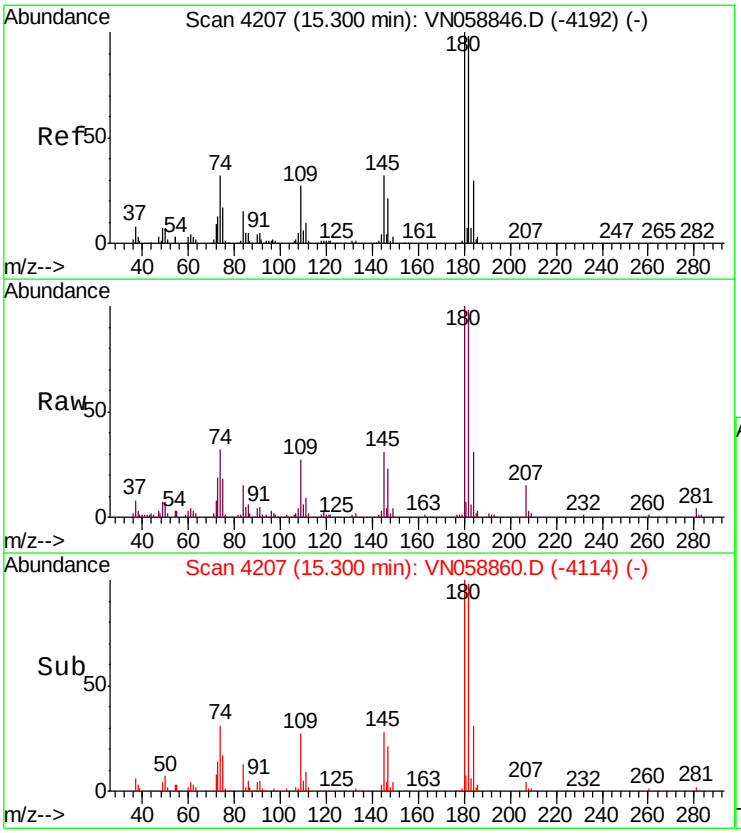
#95
Naphthalene
Concen: 17.715 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBSD01

Tgt Ion:128 Resp: 257369

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	11.0	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 18.826 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. 0.00 min
Lab File: VN058860.D
Acq: 18 Oct 2019 16:04

Tgt Ion:180 Resp: 92803

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.9	143.7
145	31.2	15.9	47.7