Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090319\
Data File : VN057671.D
Acq On : 3 Sep 2019 18:57
Operator : JC/SP
Sample : VN0903WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0903WBS01

Quant Time: Sep 04 02:13:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N090319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Sep 04 02:08:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.18	128	58837	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.58	114	356053	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	305006	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.01	65	192113	30.72	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 102.40%				
60) 4-Bromofluorobenzene	12.40	95	149743	28.74	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 95.80%				
63) Toluene-d8	10.08	98	449822	30.63	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 102.10%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.84	85	86470	20.399	ug/l		97
3) Chloromethane	2.05	50	92675	20.732	ug/l		97
4) Vinyl Chloride	2.18	62	75367	20.617	ug/l		99
5) Bromomethane	2.53	94	46745	20.002	ug/l		97
6) Chloroethane	2.69	64	54606	20.456	ug/l		95
7) Trichlorofluoromethane	3.01	101	143541	20.502	ug/l		97
8) Diethyl Ether	3.40	74	48344	20.993	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.75	101	72895	20.035	ug/l		98
10) 1,1-Dichloroethene	3.73	96	67093	20.213	ug/l		99
11) Methyl Iodide	3.94	142	91560	19.919	ug/l		98
12) Methyl Acetate	4.31	43	104431	21.072	ug/l		96
13) Acrolein	3.59	56	26511	94.278	ug/l		98
14) Acrylonitrile	4.97	53	182208	101.019	ug/l		99
15) Acetone	3.80	58	45717	90.362	ug/l		96
16) Carbon Disulfide	4.05	76	159456	19.123	ug/l		98
17) Allyl chloride	4.31	41	146001	20.595	ug/l		99
18) Methylene Chloride	4.54	84	86313	20.751	ug/l		94
19) trans-1,2-Dichloroethene	5.03	96	72184	20.558	ug/l		99
20) Diisopropyl ether	5.93	45	315920	20.681	ug/l		96
21) 1,1-Dichloroethane	5.84	63	162785	20.674	ug/l		98
22) cis-1,2-Dichloroethene	6.82	96	90738	21.158	ug/l		99
23) tert-Butyl Alcohol	4.75	59	68585	104.575	ug/l	#	100
24) Methyl tert-Butyl Ether	5.02	73	273839	20.762	ug/l		100
25) Chloroform	7.36	83	165778	20.311	ug/l		97
26) Cyclohexane	7.64	56	135358	20.188	ug/l	#	97
29) 1,1-Dichloropropene	7.78	75	111702	19.646	ug/l		95
30) 2-Butanone	6.81	43	272506	101.460	ug/l	#	98
31) 2,2-Dichloropropane	6.81	77	132233	18.791	ug/l	#	76
32) 1,1,1-Trichloroethane	7.56	97	144299	20.500	ug/l		98
33) Carbon Tetrachloride	7.76	117	111350	19.479	ug/l		95
34) Benzene	8.03	78	338530	20.728	ug/l		97
35) Methacrylonitrile	7.19	41	177337	72.075	ug/l	#	61
36) 1,2-Dichloroethane	8.11	62	153318	21.065	ug/l	#	100
37) Trichloroethene	8.83	130	79372	20.467	ug/l		96
38) Methylcyclohexane	9.07	83	124514	19.736	ug/l		100
39) 1,2-Dichloropropane	9.11	63	93856	21.016	ug/l		93
40) Dibromomethane	9.20	93	60998	21.070	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090319\
Data File : VN057671.D
Acq On : 3 Sep 2019 18:57
Operator : JC/SP
Sample : VN0903WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0903WBS01

Quant Time: Sep 04 02:13:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N090319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Sep 04 02:08:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	9.40	83	124312	19.867 ug/l	97
42) Vinyl Acetate	5.88	43	1273466	107.874 ug/l	100
43) Ethyl Acetate	6.91	43	114592	20.719 ug/l #	83
44) Isopropyl Acetate	8.15	43	209537	20.265 ug/l	99
45) 1,4-Dioxane	9.19	88	26903	405.313 ug/l	97
46) Methyl methacrylate	9.19	41	103266	20.582 ug/l	100
47) n-amyl Acetate	12.07	43	152518	19.020 ug/l	99
48) t-1,3-Dichloropropene	10.38	75	122695	18.693 ug/l	96
49) cis-1,3-Dichloropropene	9.83	75	136357	19.472 ug/l	94
50) 1,1,2-Trichloroethane	10.56	97	80150	20.528 ug/l	99
51) Ethyl methacrylate	10.43	69	123225	19.360 ug/l	100
52) 1,3-Dichloropropane	10.70	76	139457	20.067 ug/l	99
53) Dibromochloromethane	10.90	129	77492	19.016 ug/l	97
54) 1,2-Dibromoethane	11.00	107	79312	20.320 ug/l	99
55) 2-Chloroethyl vinyl ether	9.69	63	189455	94.205 ug/l	99
56) Bromoform	12.13	173	43099	17.055 ug/l #	97
58) 4-Methyl-2-Pentanone	9.98	43	594796	110.347 ug/l	99
59) 2-Hexanone	10.75	43	389881	102.214 ug/l	99
61) Tetrachloroethene	10.63	164	72662	20.747 ug/l	96
62) Toluene	10.15	91	362994	21.197 ug/l	98
64) Chlorobenzene	11.43	112	201875	20.076 ug/l	96
65) 1,1,1,2-Tetrachloroethane	11.51	131	76889	20.872 ug/l	95
66) Ethyl Benzene	11.51	91	394066	20.586 ug/l	99
67) m/p-Xylenes	11.62	106	271124	40.385 ug/l	100
68) o-Xylene	11.95	106	135258	20.234 ug/l	97
69) Styrene	11.96	104	209708	19.572 ug/l	98
70) Isopropylbenzene	12.25	105	379282	20.685 ug/l	100
71) 1,1,2,2-Tetrachloroethane	12.51	83	96928	20.091 ug/l	96
72) 1,2,3-Trichloropropane	12.55	75	127693	28.144 ug/l	60
73) Bromobenzene	12.53	156	73699	18.967 ug/l	99
74) n-propylbenzene	12.59	91	403703	19.889 ug/l	99
75) 2-Chlorotoluene	12.68	91	245562	19.325 ug/l	98
76) 1,3,5-Trimethylbenzene	12.73	105	306582	20.141 ug/l	99
77) t-1,4-Dichloro-2-butene	12.30	75	23220	16.765 ug/l	91
78) 4-Chlorotoluene	12.78	91	222163	18.401 ug/l	100
79) tert-butylbenzene	12.99	119	258822	19.798 ug/l	99
80) 1,2,4-Trimethylbenzene	13.04	105	294727	20.607 ug/l	100
81) sec-Butylbenzene	13.17	105	330491	19.617 ug/l	99
82) p-Isopropyltoluene	13.29	119	277771	19.412 ug/l	99
83) 1,3-Dichlorobenzene	13.29	146	103771	17.833 ug/l	98
84) 1,4-Dichlorobenzene	13.37	146	94837	17.263 ug/l	98
85) n-Butylbenzene	13.62	91	242015	19.242 ug/l	98
86) Hexachloroethane	13.88	117	47874	18.489 ug/l	95
87) 1,2-Dichlorobenzene	13.66	146	96202	17.918 ug/l	99
88) 1,2-Dibromo-3-Chloropropan	14.27	75	11943	16.886 ug/l	96
89) 1,2,4-Trichlorobenzene	14.91	180	20611	11.080 ug/l	98
90) Hexachlorobutadiene	15.01	225	40403	19.582 ug/l	99
91) Naphthalene	15.13	128	52781	10.925 ug/l	99
92) 1,2,3-Trichlorobenzene	15.30	180	20756	11.483 ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090319\
Data File : VN057671.D
Acq On : 3 Sep 2019 18:57
Operator : JC/SP
Sample : VN0903WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Quant Time: Sep 04 02:13:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N090319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Sep 04 02:08:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

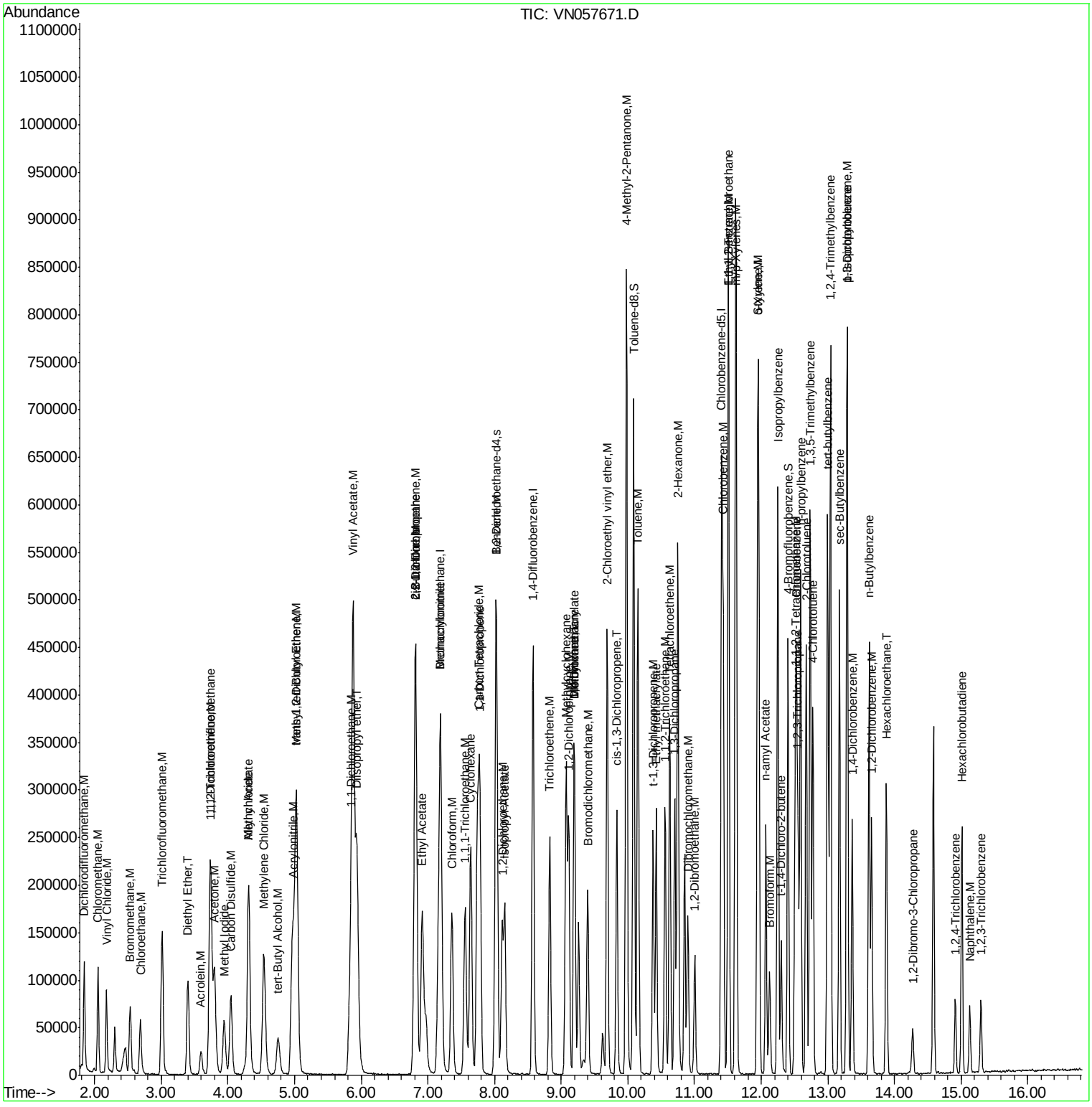
(#) = qualifier out of range (m) = manual integration (+) = signals summed

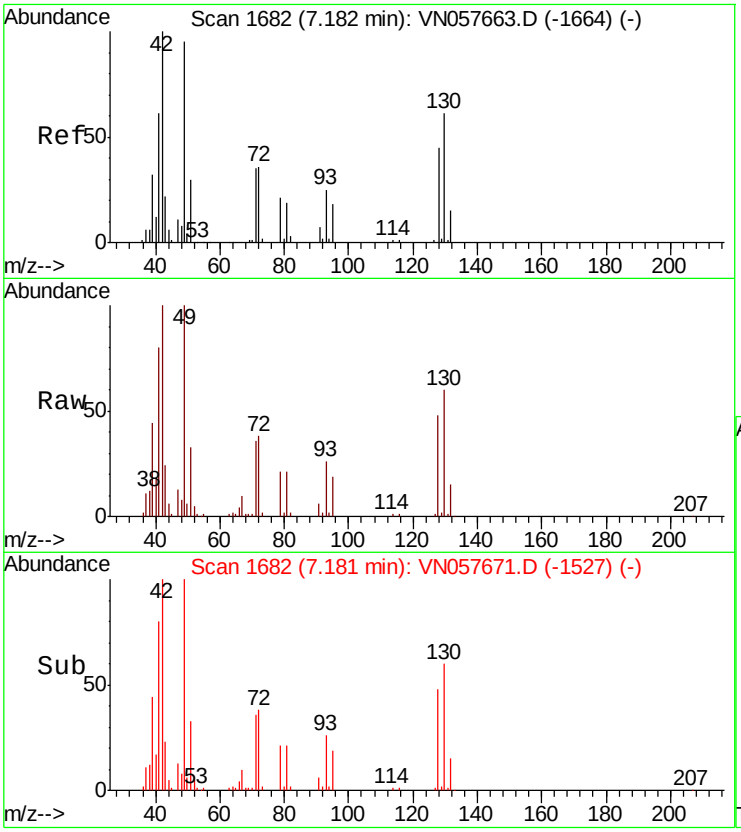
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090319\
Data File : VN057671.D
Acq On : 3 Sep 2019 18:57
Operator : JC/SP
Sample : VN0903WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Quant Time: Sep 04 02:13:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N090319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Sep 04 02:08:50 2019
Response via : Initial Calibration



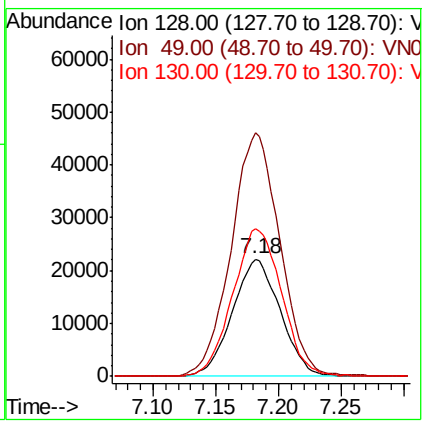


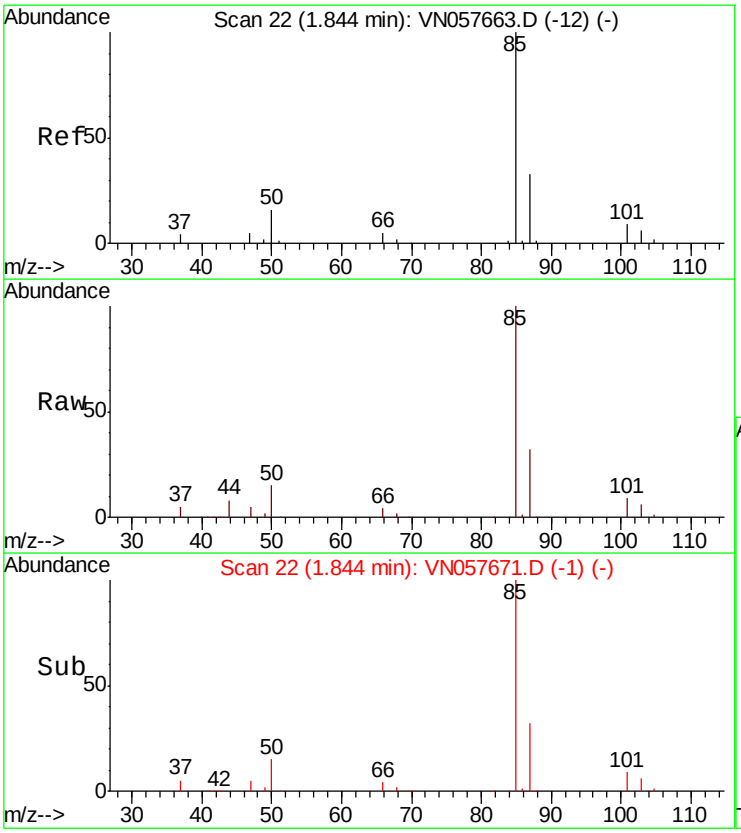
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.18 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion:128 Resp: 58837

Ion	Ratio	Lower	Upper
128	100		
49	211.1	0.0	544.5
130	128.9	0.0	324.7

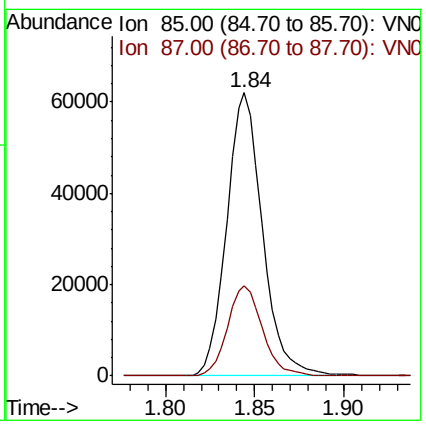


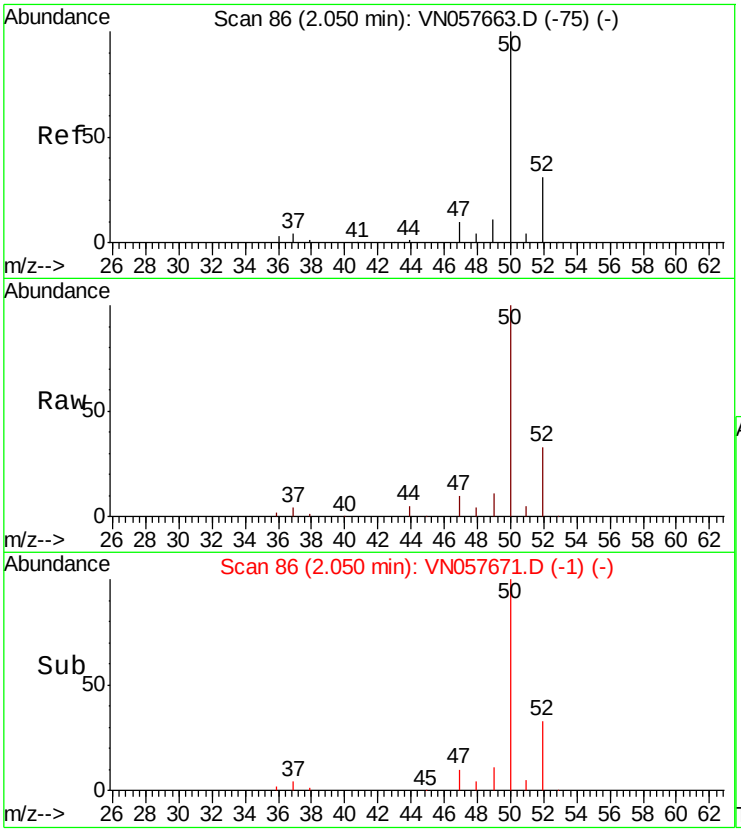


#2
Dichlorodifluoromethane
Concen: 20.399 ug/l
RT: 1.84 min Scan# 22
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 85 Resp: 86470

Ion	Ratio	Lower	Upper
85	100		
87	31.6	16.6	49.7



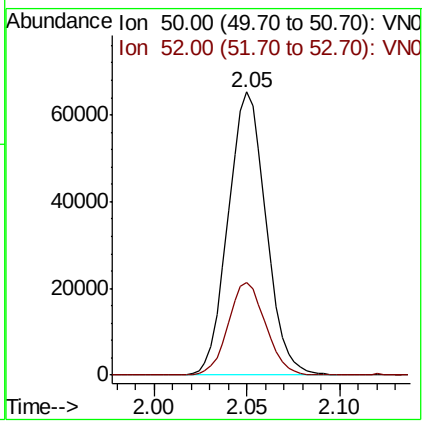


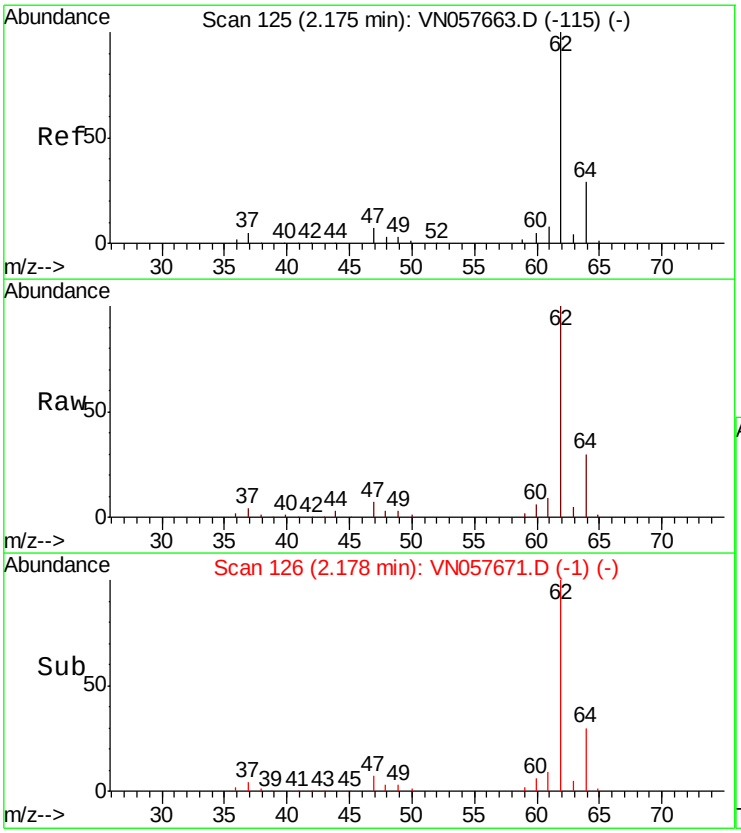
#3
Chloromethane
Concen: 20.732 ug/l
RT: 2.05 min Scan# 86
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 50 Resp: 92675

Ion	Ratio	Lower	Upper
50	100		
52	33.0	25.2	37.8

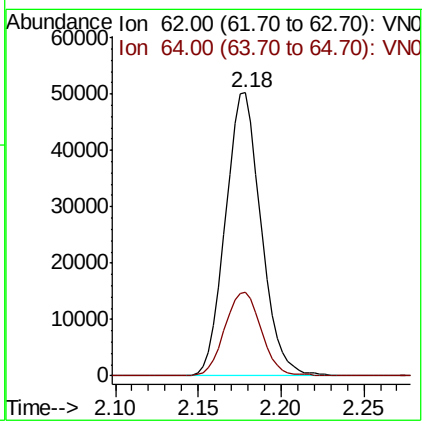


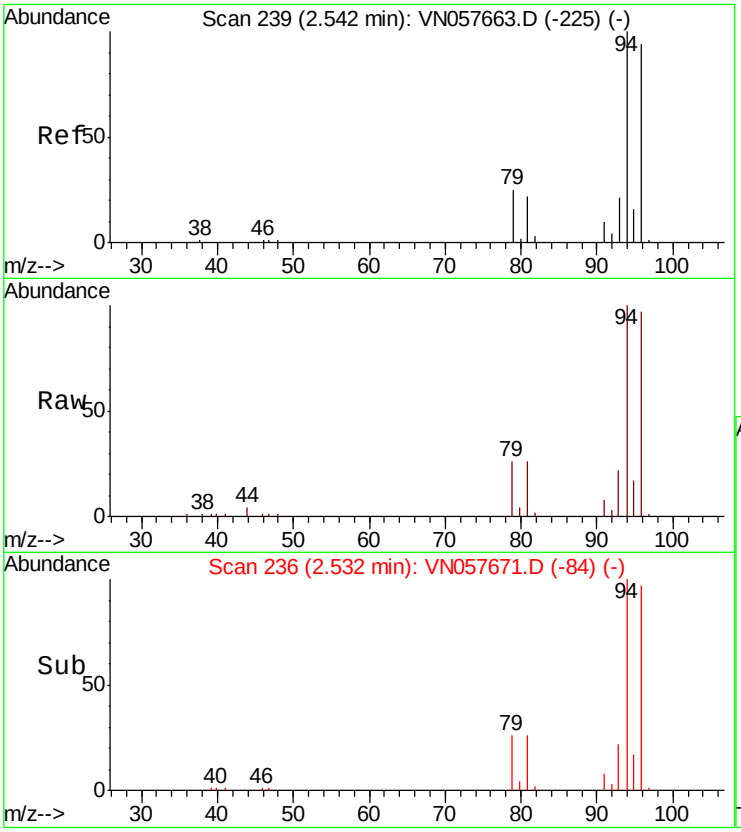


#4
Vinyl Chloride
Concen: 20.617 ug/l
RT: 2.18 min Scan# 126
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 62 Resp: 75367

Ion	Ratio	Lower	Upper
62	100		
64	29.7	23.2	34.8



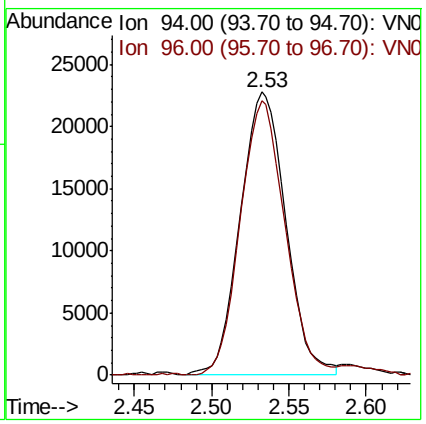


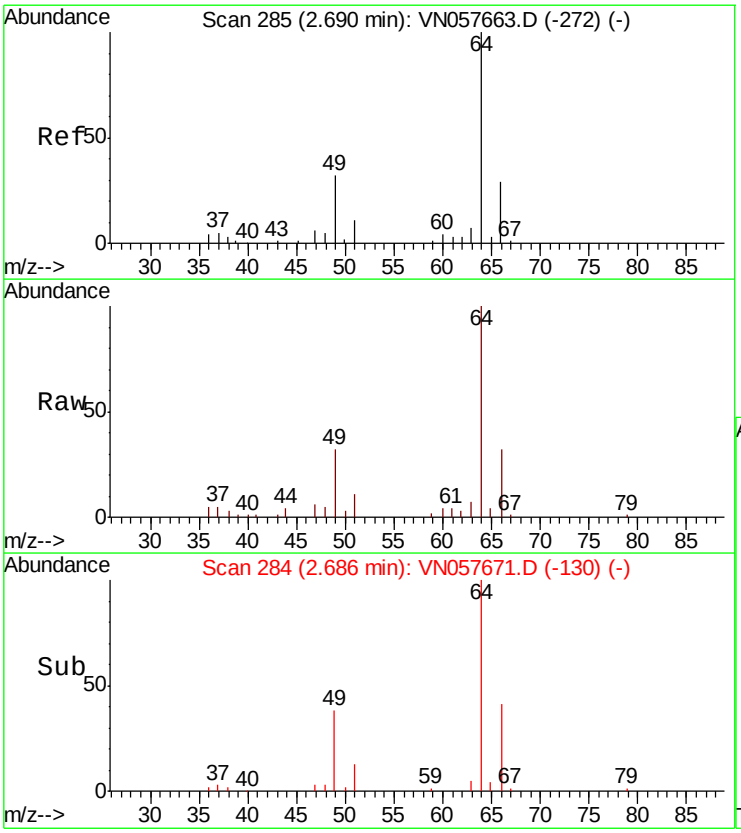
#5
Bromomethane
Concen: 20.002 ug/l
RT: 2.53 min Scan# 236
Delta R.T. -0.01 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 94 Resp: 46745

Ion	Ratio	Lower	Upper
94	100		
96	97.1	75.6	113.4

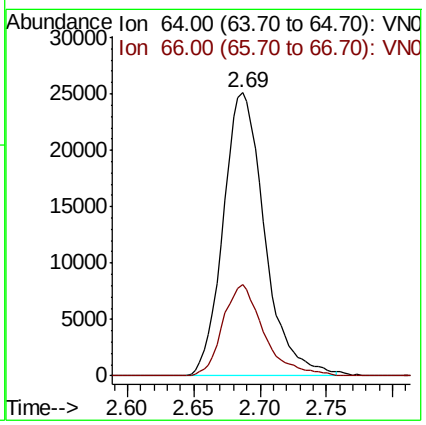


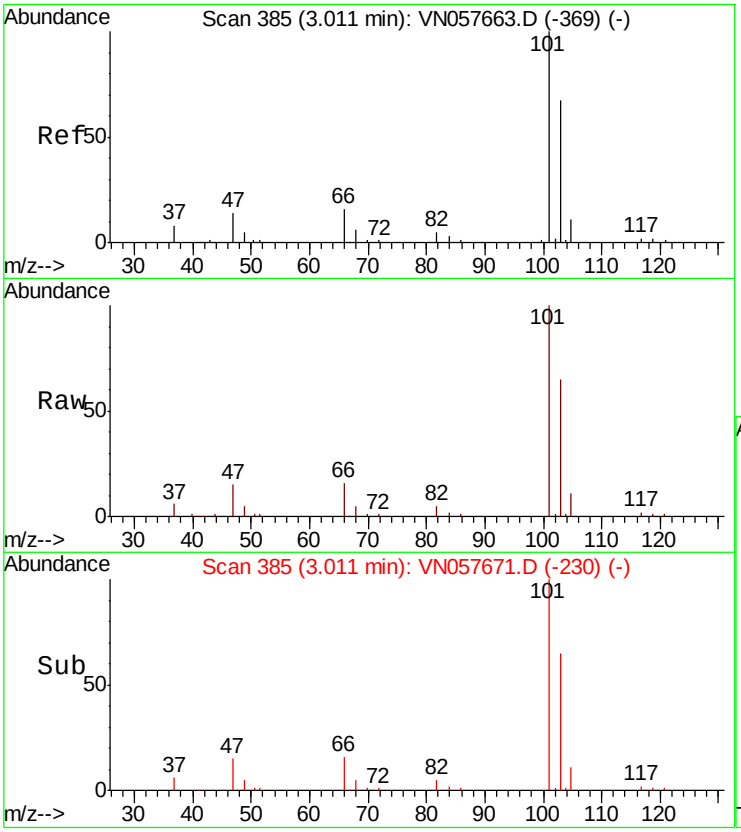


#6
Chloroethane
Concen: 20.456 ug/l
RT: 2.69 min Scan# 284
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 64 Resp: 54606

Ion	Ratio	Lower	Upper
64	100		
66	32.3	23.5	35.3



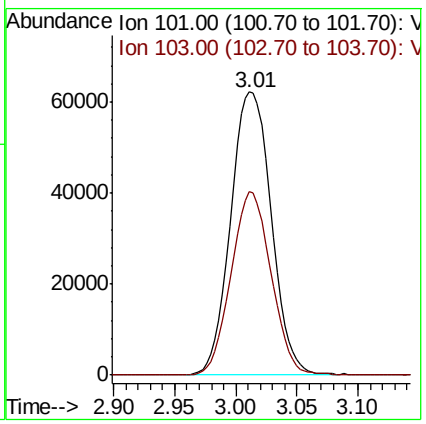


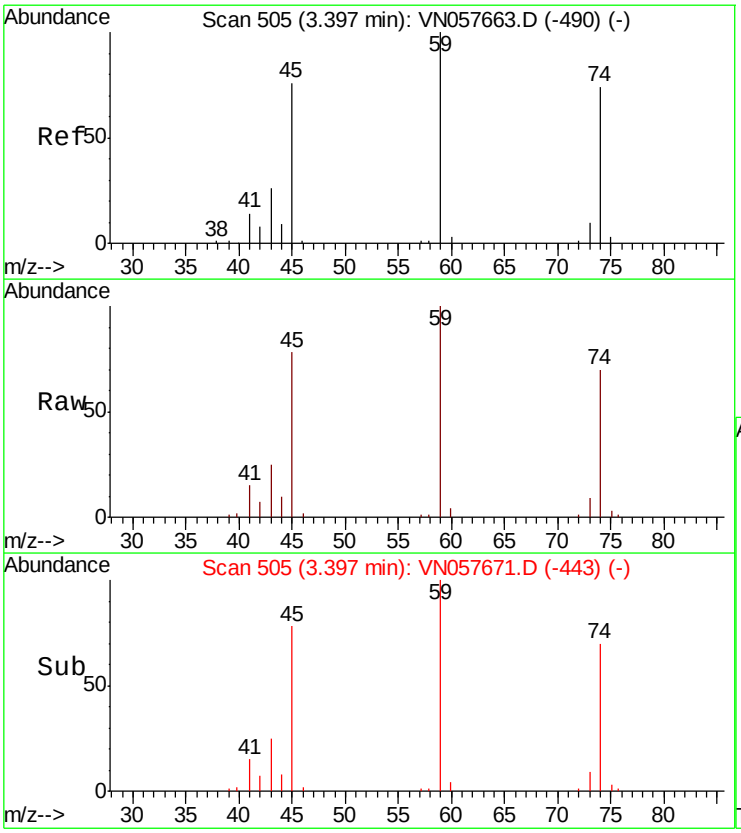
#7
Trichlorofluoromethane
Concen: 20.502 ug/l
RT: 3.01 min Scan# 385
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion:101 Resp: 143541

Ion	Ratio	Lower	Upper
101	100		
103	64.7	53.6	80.4

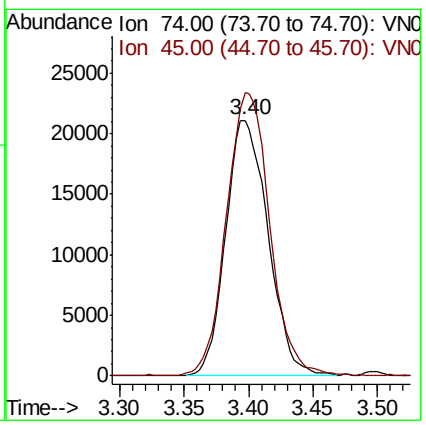


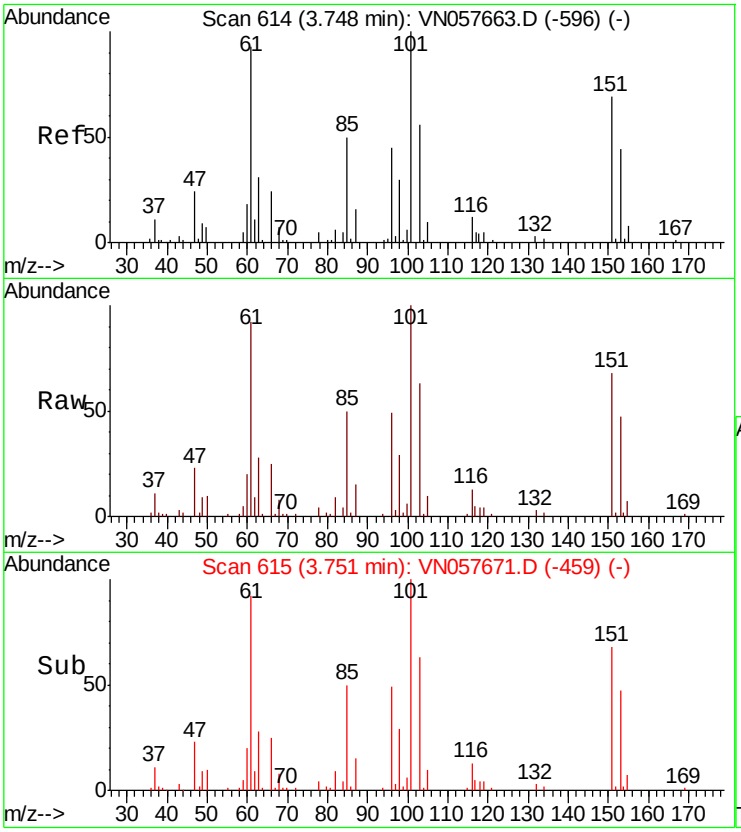


#8
Diethyl Ether
Concen: 20.993 ug/l
RT: 3.40 min Scan# 505
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 74 Resp: 48344

Ion	Ratio	Lower	Upper
74	100		
45	113.4	22.9	205.7



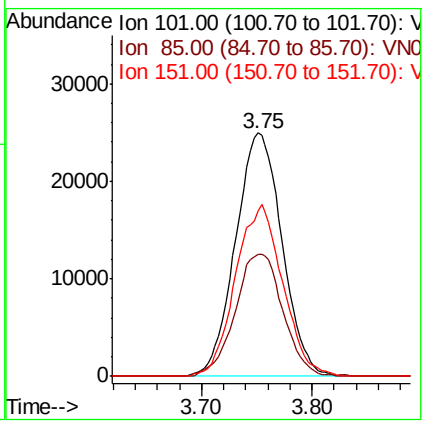


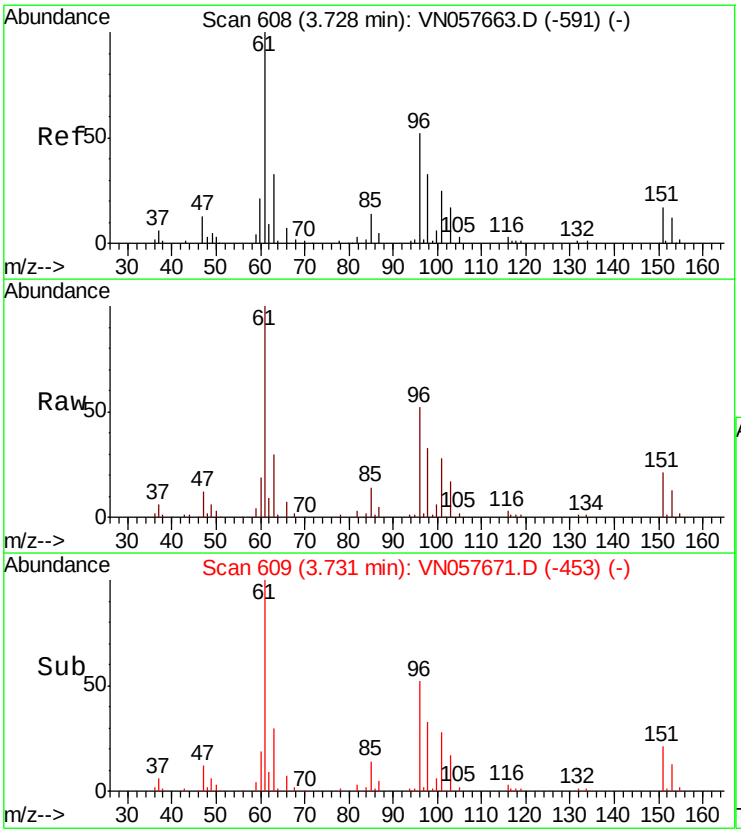
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.035 ug/l
RT: 3.75 min Scan# 615
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion:101 Resp: 72895

Ion	Ratio	Lower	Upper
101	100		
85	51.3	0.0	100.2
151	71.5	0.0	140.6

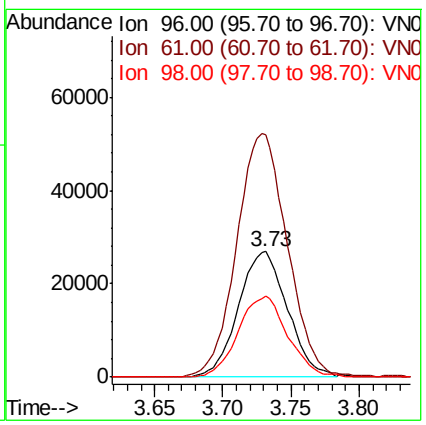


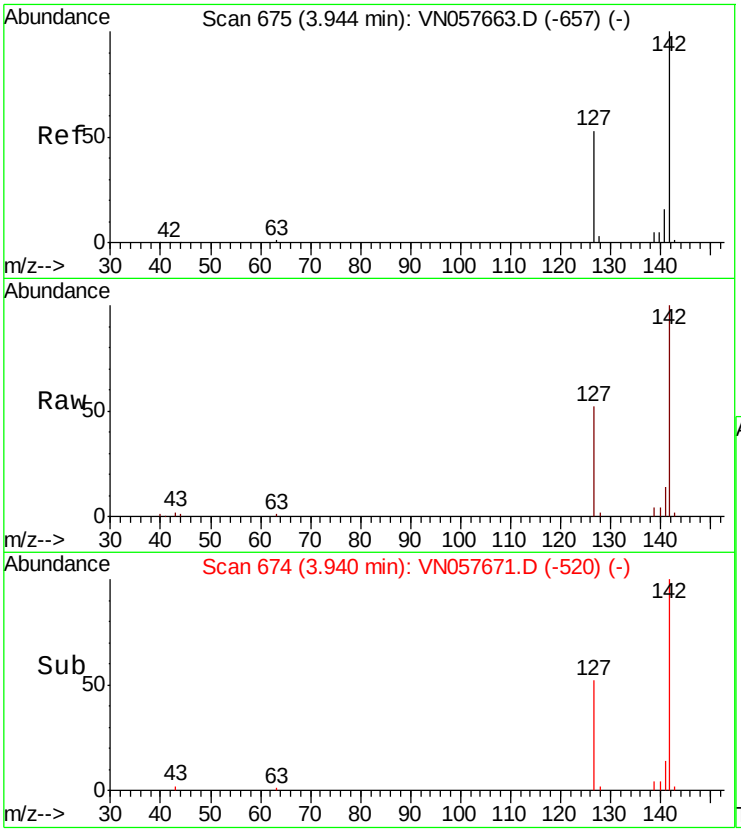


#10
1,1-Dichloroethene
Concen: 20.213 ug/l
RT: 3.73 min Scan# 609
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 96 Resp: 67093

Ion	Ratio	Lower	Upper
96	100		
61	192.2	152.9	229.3
98	63.8	51.0	76.4



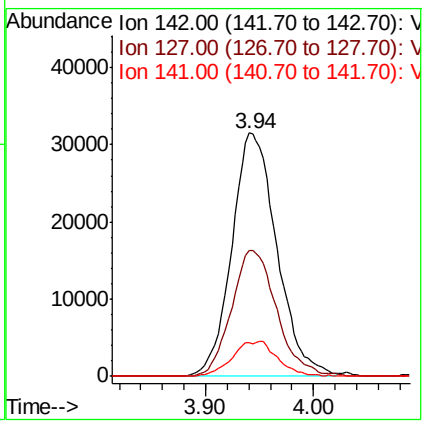


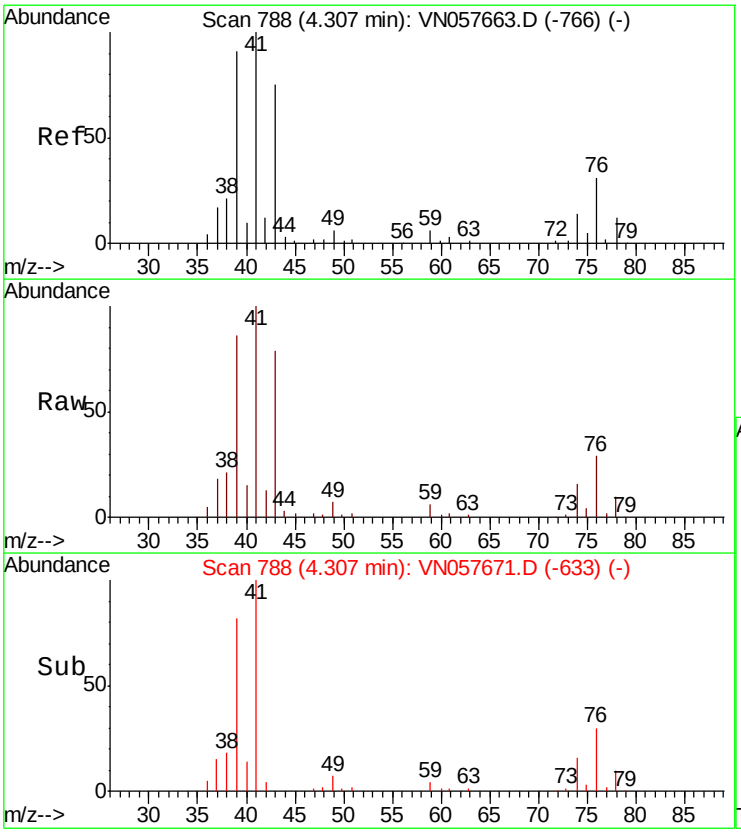
#11
Methyl Iodide
Concen: 19.919 ug/l
RT: 3.94 min Scan# 674
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion:142 Resp: 91560

Ion	Ratio	Lower	Upper
142	100		
127	51.3	26.2	78.5
141	13.8	7.6	22.9

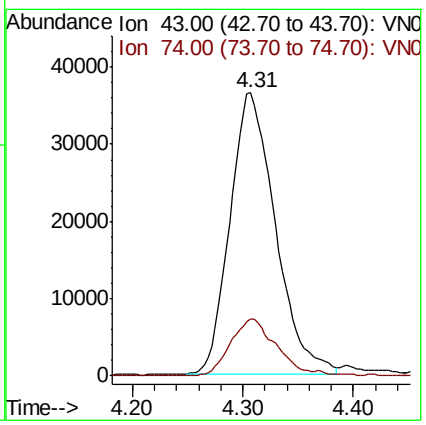


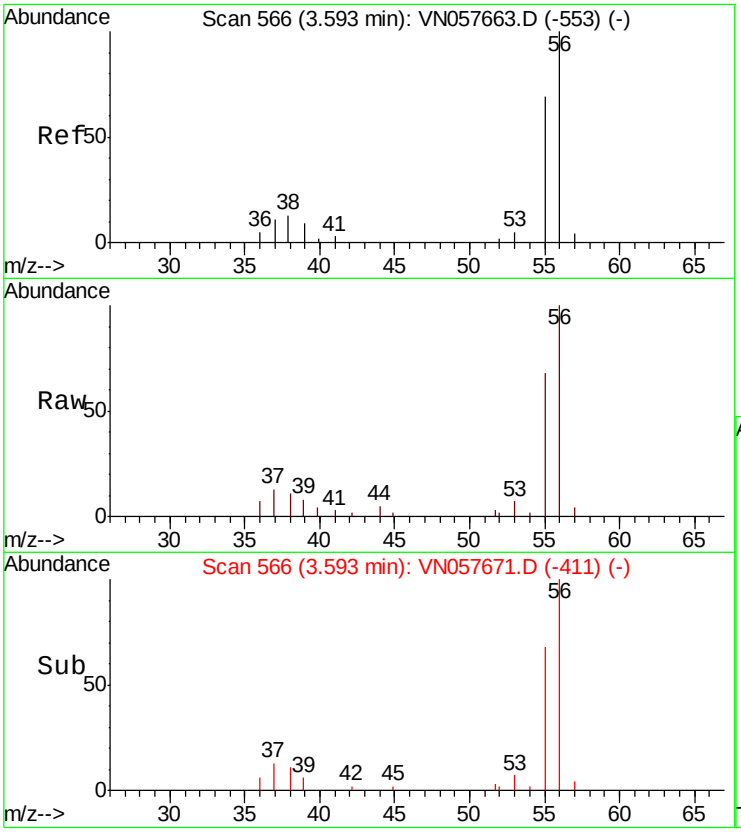


#12
Methyl Acetate
Concen: 21.072 ug/l
RT: 4.31 min Scan# 788
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 43 Resp: 104431

Ion	Ratio	Lower	Upper
43	100		
74	20.2	14.6	22.0



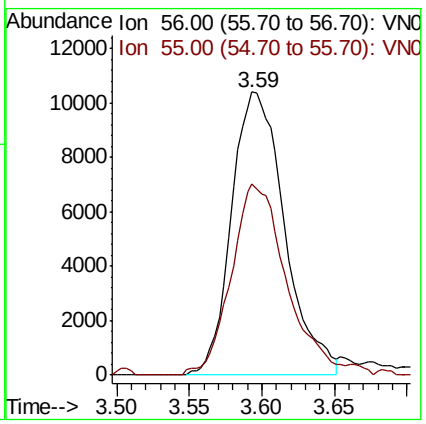


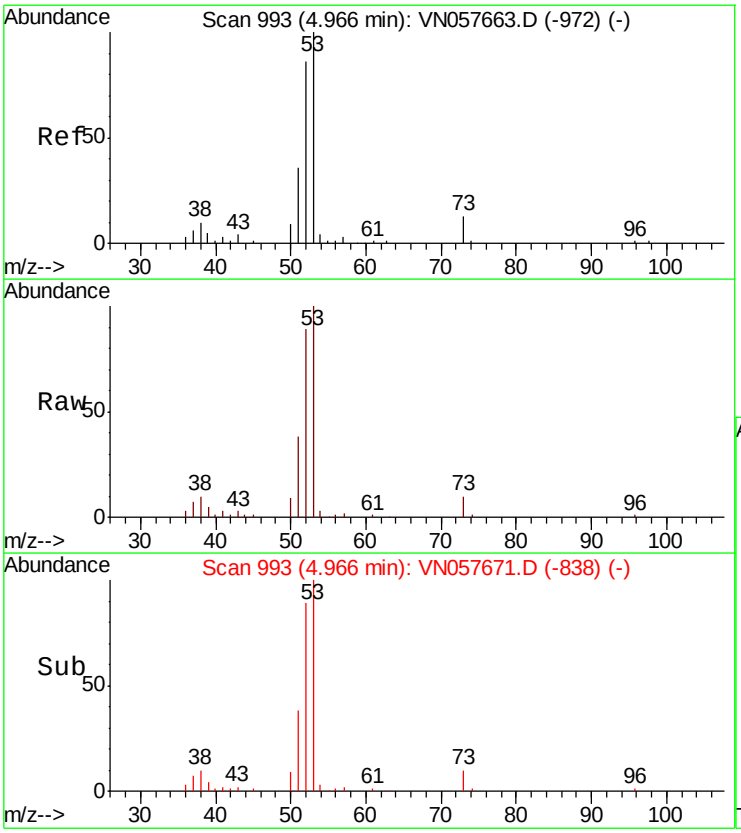
#13
Acrolein
Concen: 94.278 ug/l
RT: 3.59 min Scan# 566
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 56 Resp: 26511

Ion	Ratio	Lower	Upper
56	100		
55	69.7	54.2	81.4

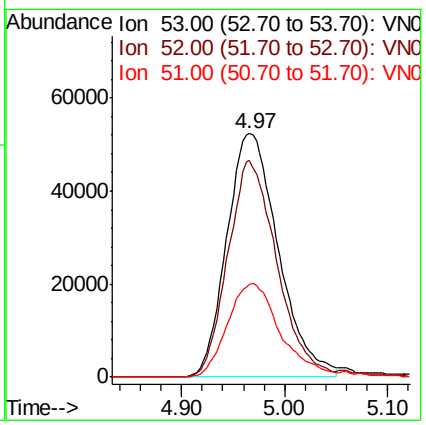


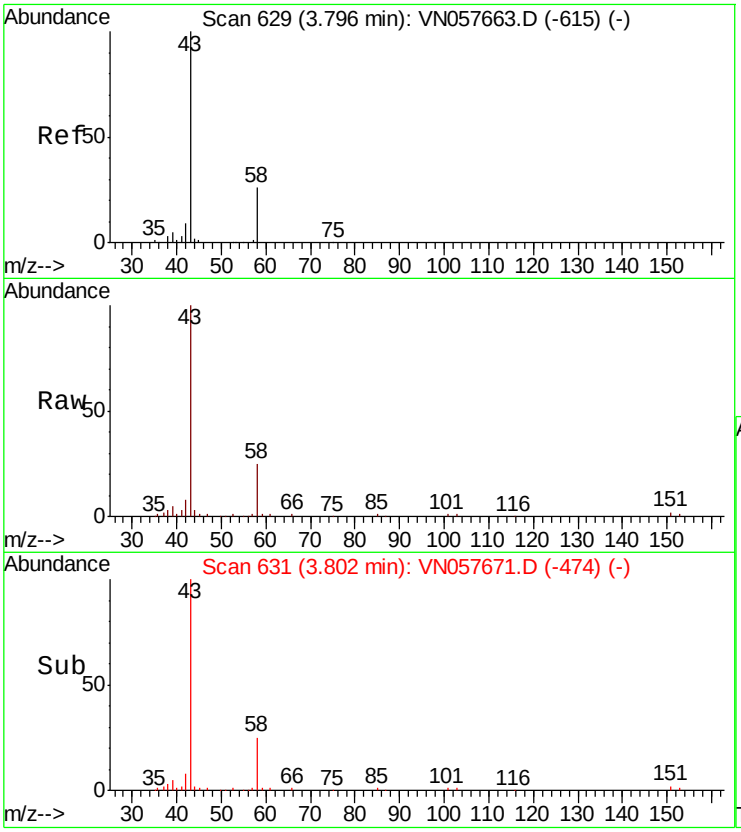


#14
Acrylonitrile
Concen: 101.019 ug/l
RT: 4.97 min Scan# 993
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 53 Resp: 182208

Ion	Ratio	Lower	Upper
53	100		
52	84.4	41.9	125.7
51	39.4	19.4	58.2



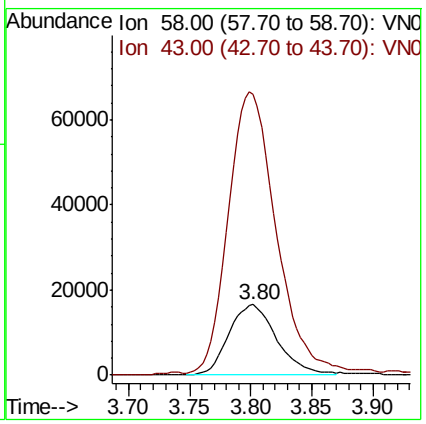


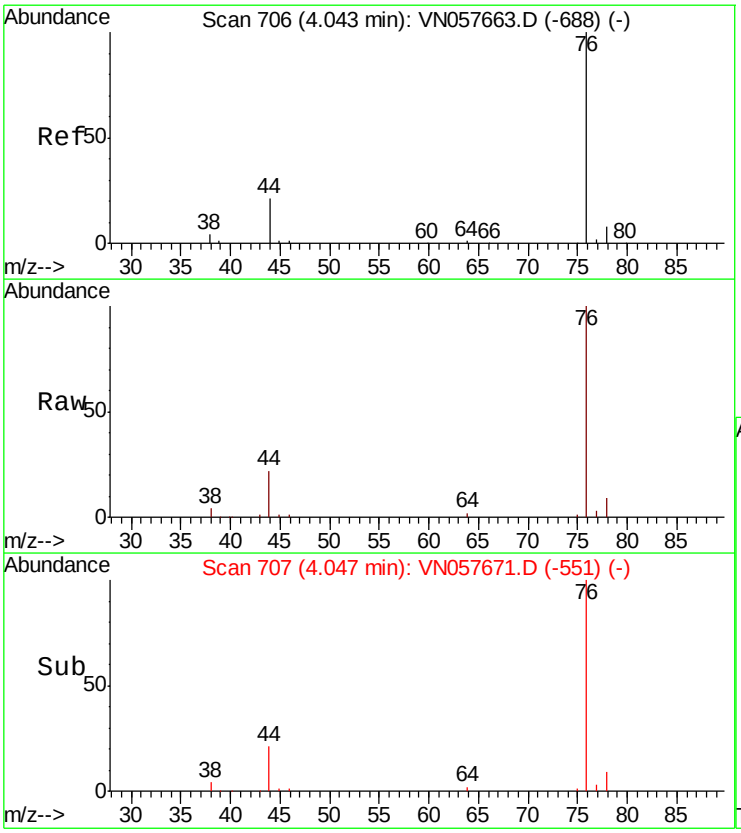
#15
Acetone
Concen: 90.362 ug/l
RT: 3.80 min Scan# 631
Delta R.T. 0.01 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 58 Resp: 45717

Ion	Ratio	Lower	Upper
58	100		
43	395.8	308.8	463.2

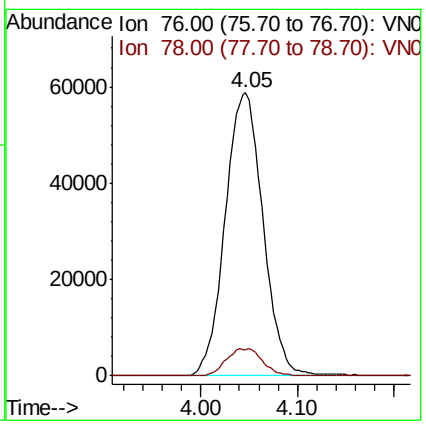


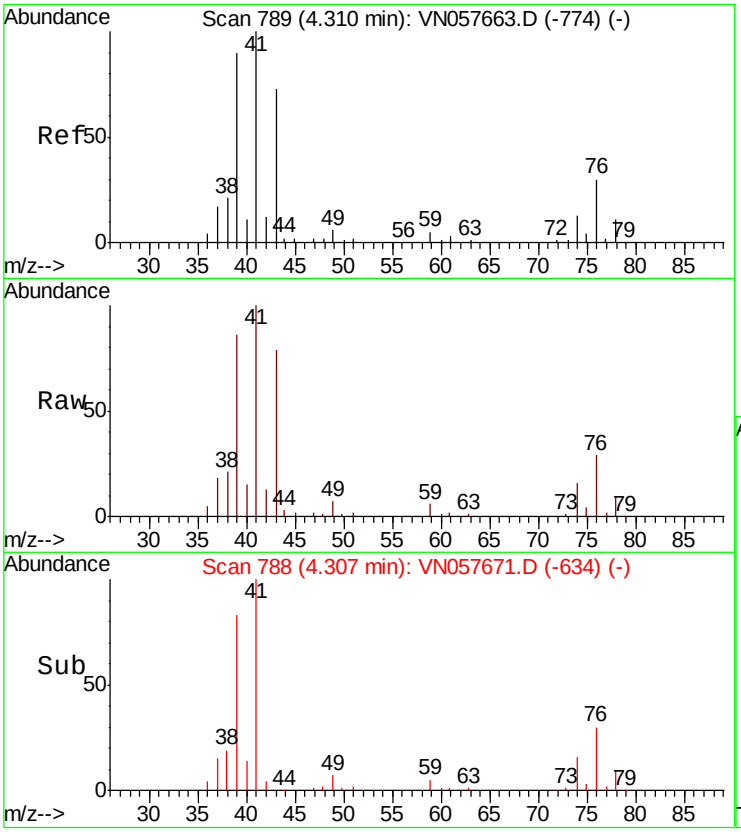


#16
Carbon Disulfide
Concen: 19.123 ug/l
RT: 4.05 min Scan# 707
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 76 Resp: 159456

Ion	Ratio	Lower	Upper
76	100		
78	9.2	6.8	10.2



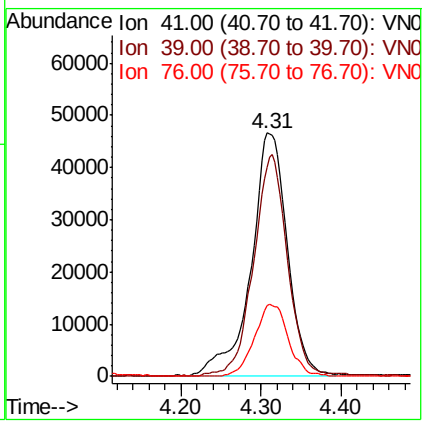


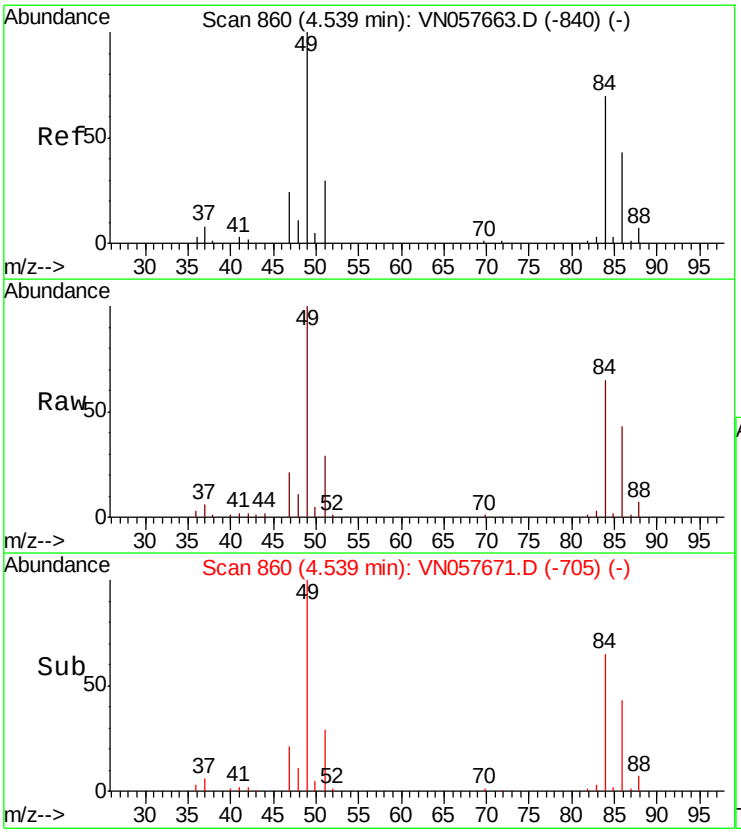
#17
Allyl chloride
Concen: 20.595 ug/l
RT: 4.31 min Scan# 788
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument : MSVOA_N
ClientSampleId : VN0903WBS01

Tgt Ion: 41 Resp: 146001

Ion	Ratio	Lower	Upper
41	100		
39	85.5	43.0	128.8
76	28.9	14.2	42.8

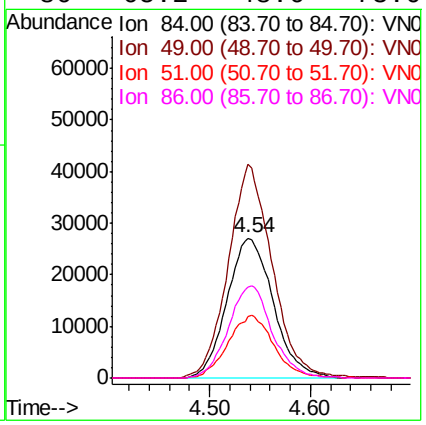


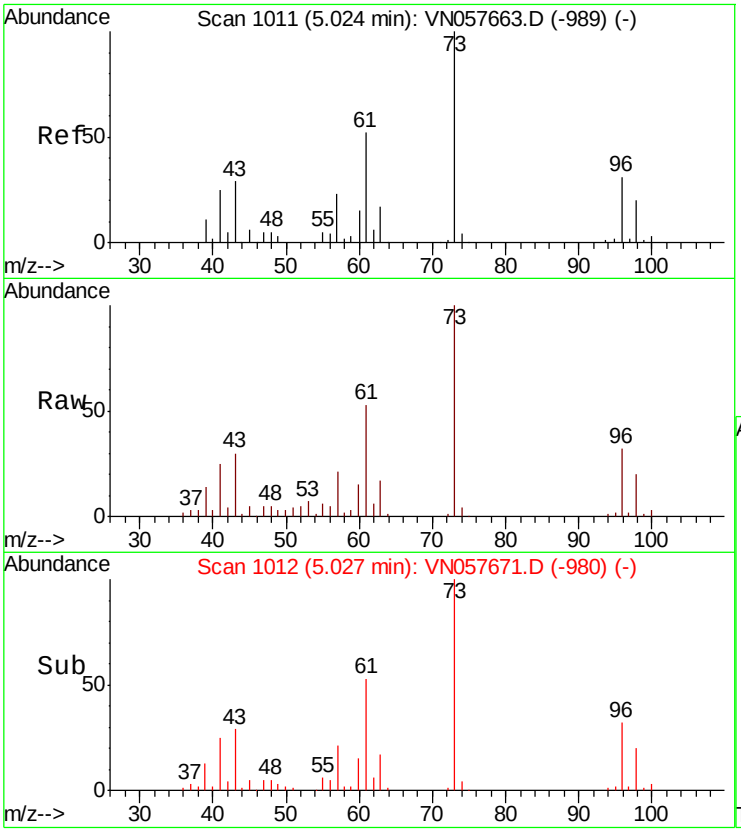


#18
Methylene Chloride
Concen: 20.751 ug/l
RT: 4.54 min Scan# 860
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 84 Resp: 86313

Ion	Ratio	Lower	Upper
84	100		
49	151.2	113.7	170.5
51	43.6	34.5	51.7
86	65.2	48.6	73.0



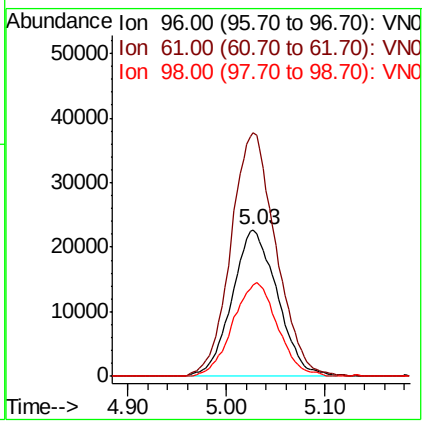


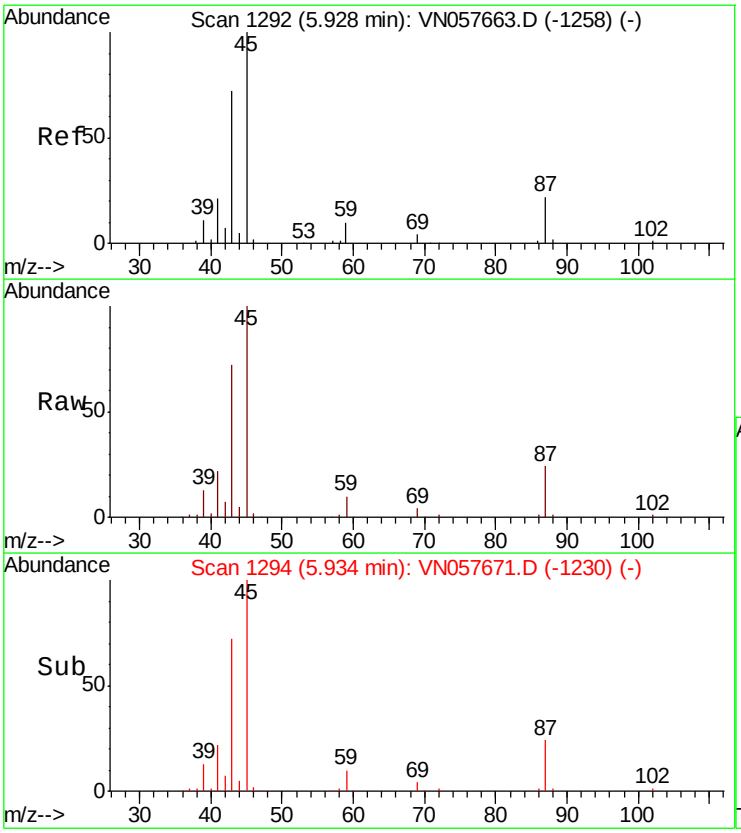
#19
trans-1,2-Dichloroethene
Concen: 20.558 ug/l
RT: 5.03 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 96 Resp: 72184

Ion	Ratio	Lower	Upper
96	100		
61	165.4	133.4	200.0
98	62.6	50.4	75.6

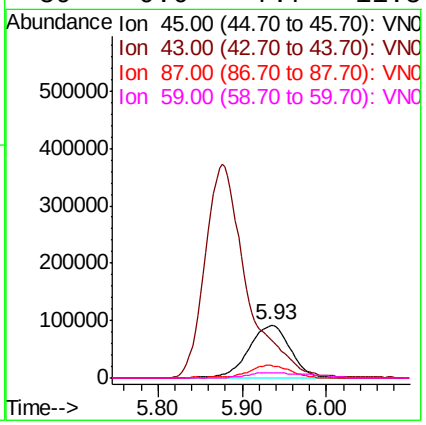


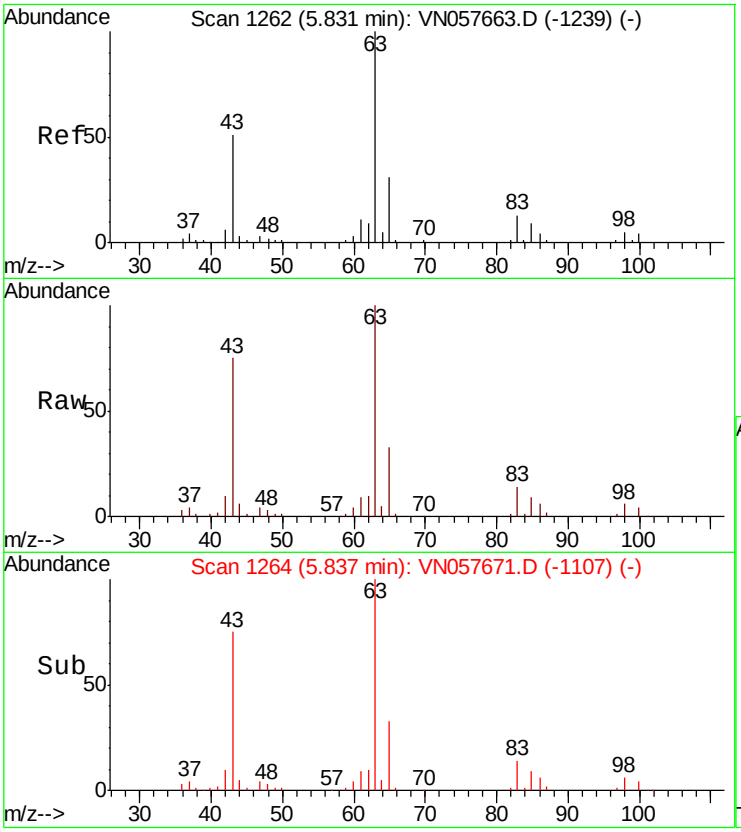


#20
Diisopropyl ether
Concen: 20.681 ug/l
RT: 5.93 min Scan# 1294
Delta R.T. 0.01 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 45 Resp: 315920

Ion	Ratio	Lower	Upper
45	100		
43	68.9	58.3	87.5
87	23.7	18.5	27.7
59	9.6	7.7	11.5



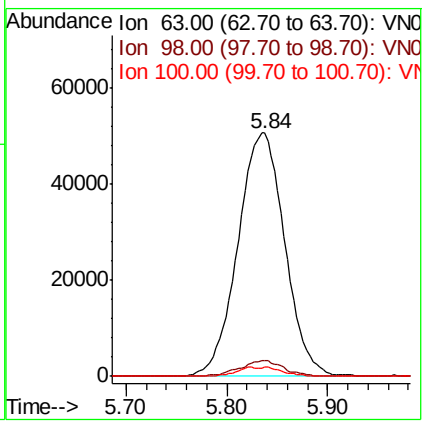


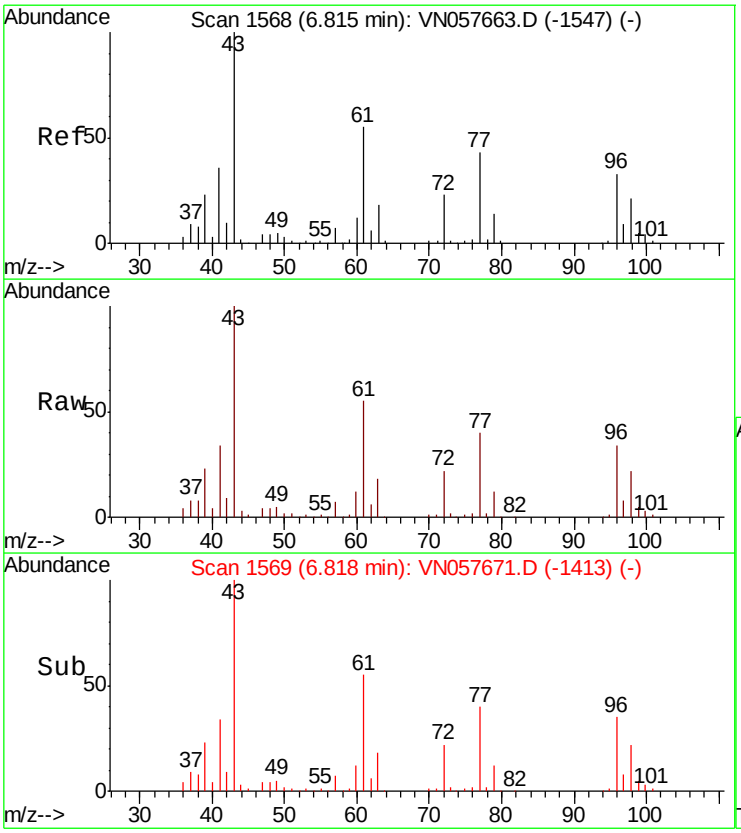
#21
1,1-Dichloroethane
Concen: 20.674 ug/l
RT: 5.84 min Scan# 1264
Delta R.T. 0.01 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 63 Resp: 162785

Ion	Ratio	Lower	Upper
63	100		
98	6.5	2.6	7.8
100	3.8	1.8	5.5

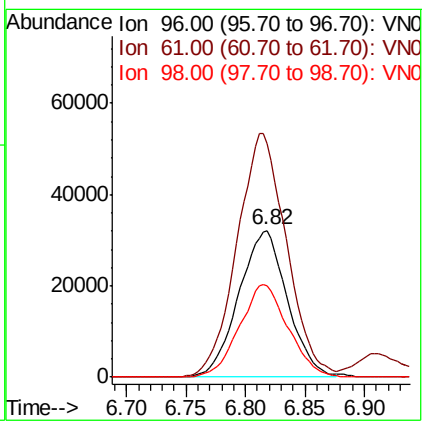


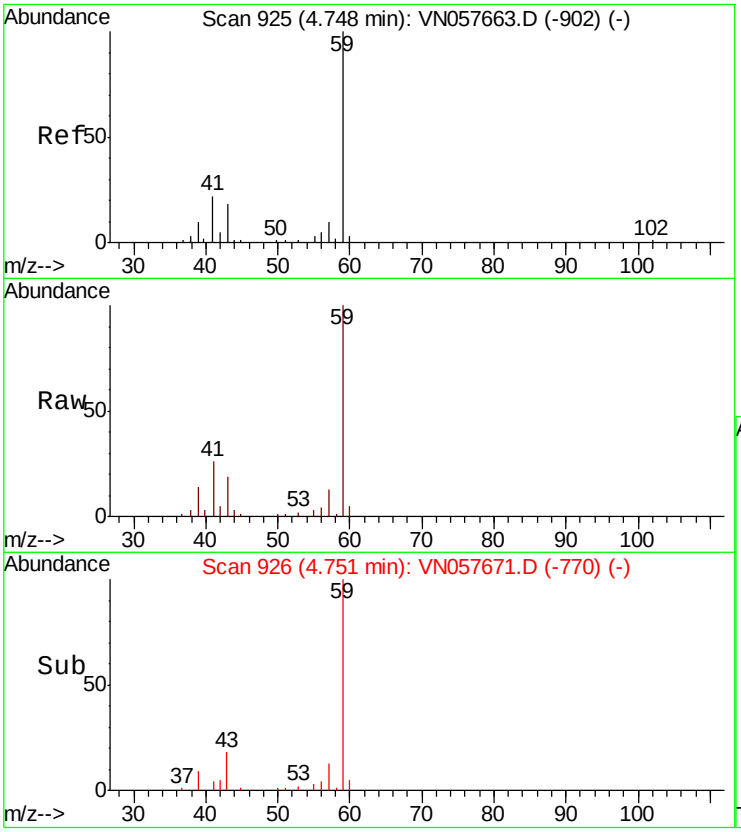


#22
cis-1,2-Dichloroethene
Concen: 21.158 ug/l
RT: 6.82 min Scan# 1569
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 96 Resp: 90738

Ion	Ratio	Lower	Upper
96	100		
61	169.5	137.2	205.8
98	63.3	50.5	75.7



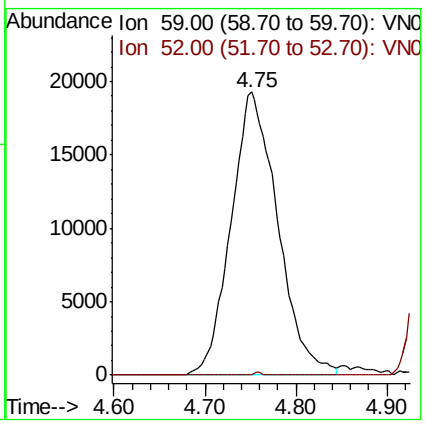


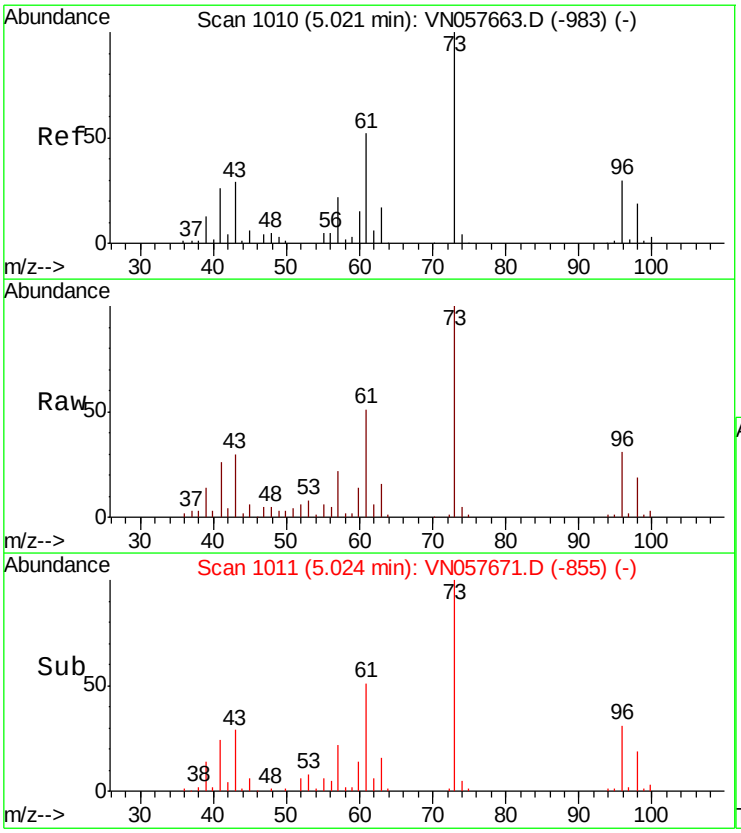
#23
tert-Butyl Alcohol
Concen: 104.575 ug/l
RT: 4.75 min Scan# 926
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 59 Resp: 68585

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.0	0.0#

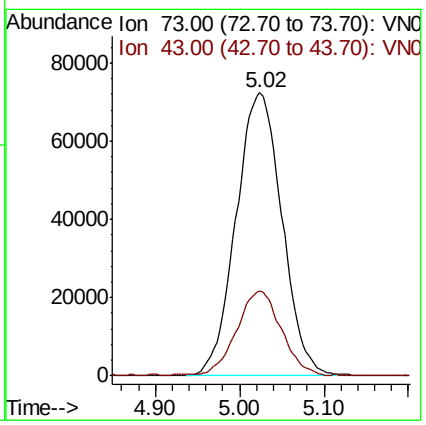


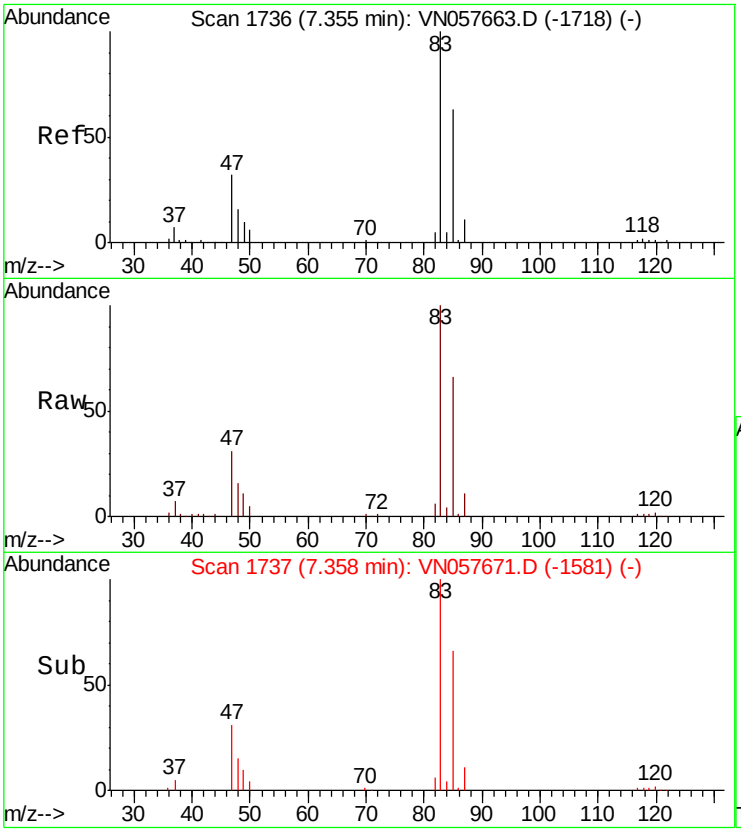


#24
Methyl tert-Butyl Ether
Concen: 20.762 ug/l
RT: 5.02 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 73 Resp: 273839

Ion	Ratio	Lower	Upper
73	100		
43	28.9	23.2	34.8



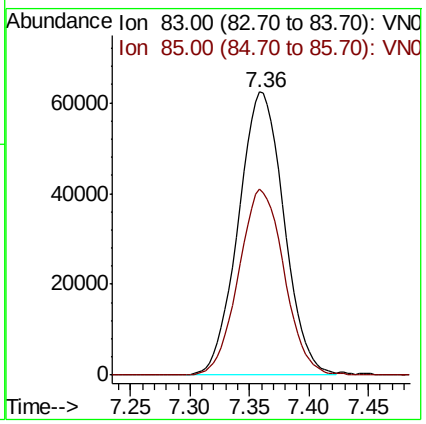


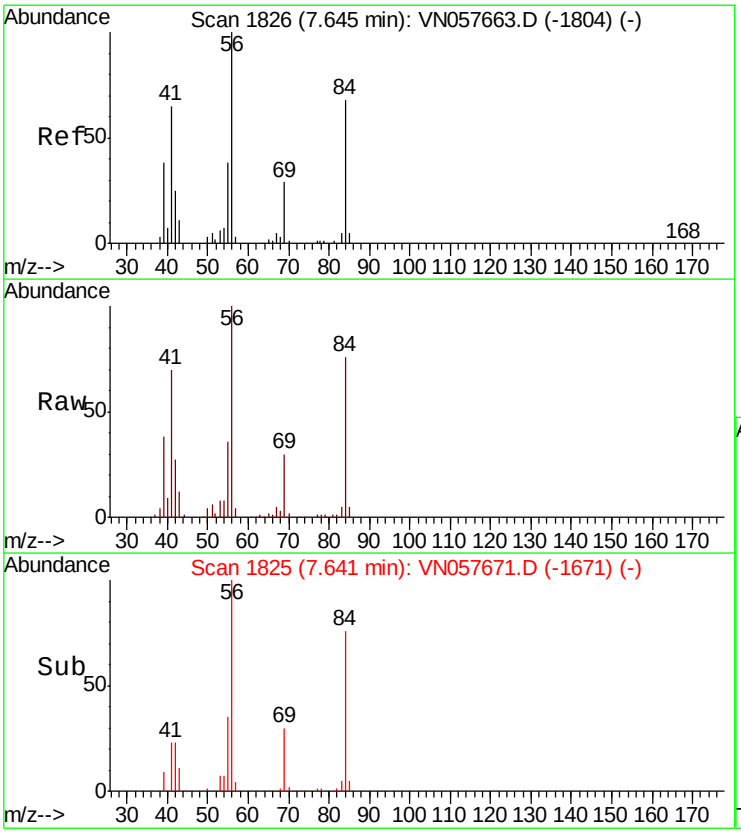
#25
Chloroform
Concen: 20.311 ug/l
RT: 7.36 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 83 Resp: 165778

Ion	Ratio	Lower	Upper
83	100		
85	65.9	50.8	76.2

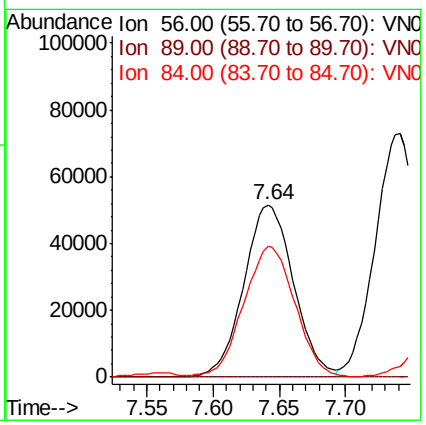


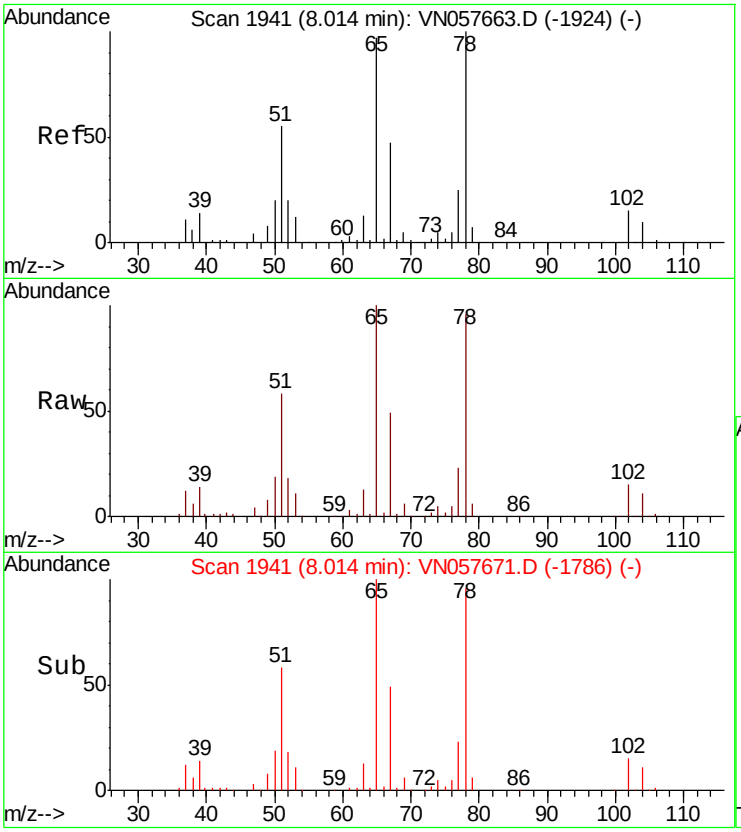


#26
Cyclohexane
Concen: 20.188 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 56 Resp: 135358

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	78.2	60.4	90.6



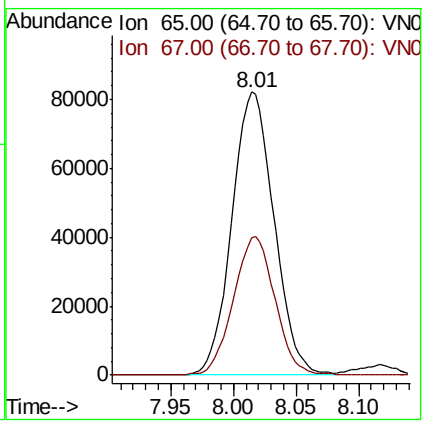


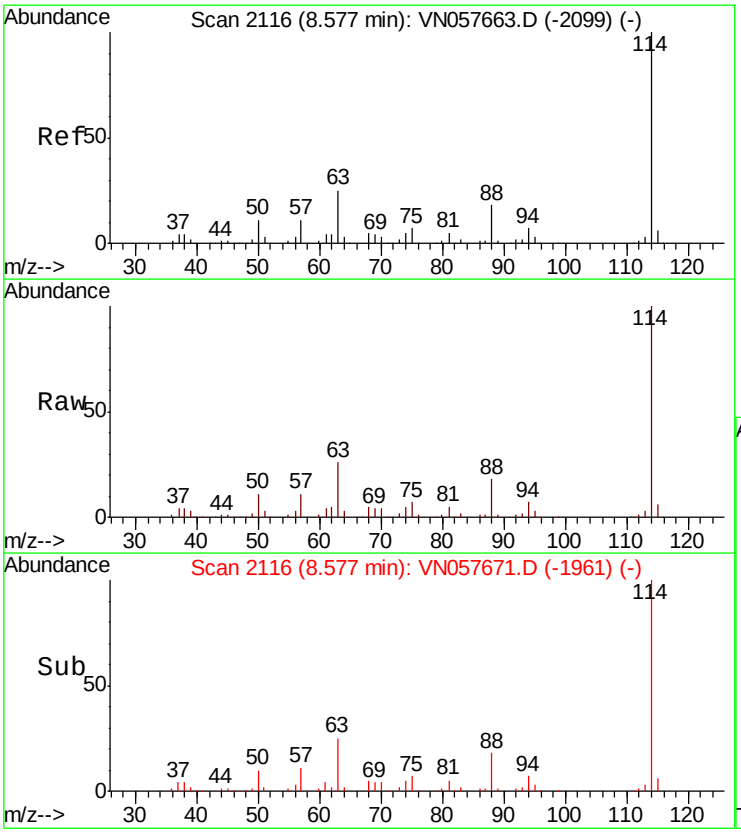
#27
1,2-Dichloroethane-d4
Concen: 30.715 ug/l
RT: 8.01 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 65 Resp: 192113

Ion	Ratio	Lower	Upper
65	100		
67	48.1	38.6	57.8

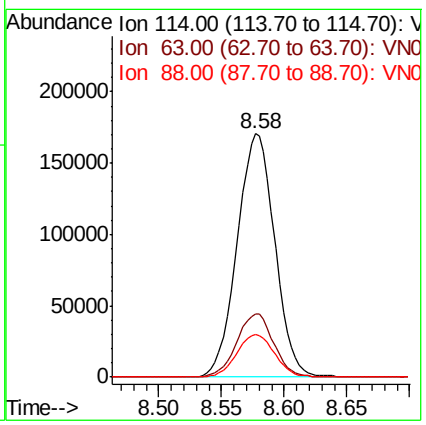


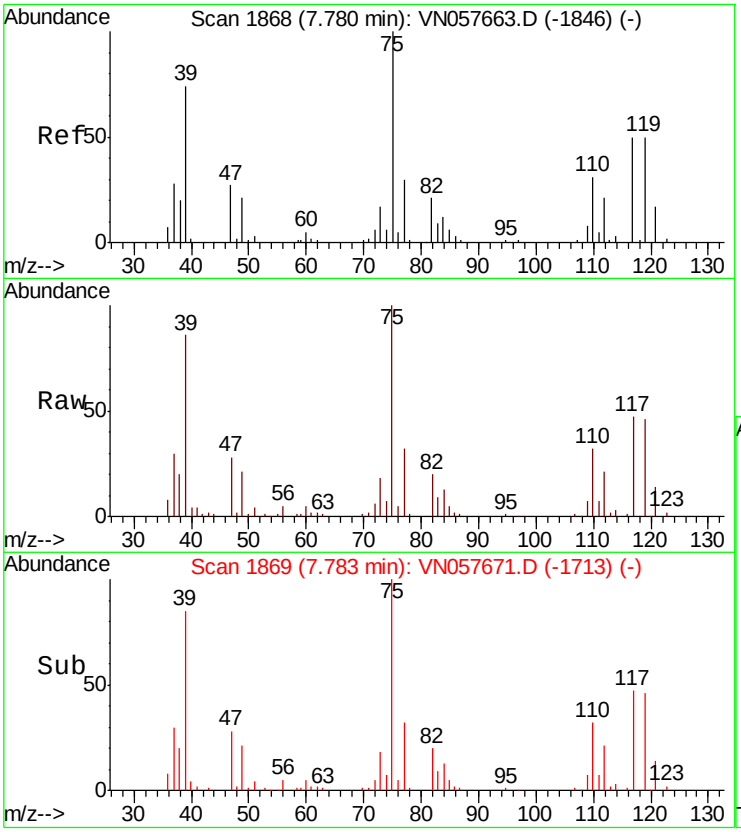


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.58 min Scan# 2116
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion:114 Resp: 356053

Ion	Ratio	Lower	Upper
114	100		
63	25.4	20.6	30.8
88	17.6	14.3	21.5



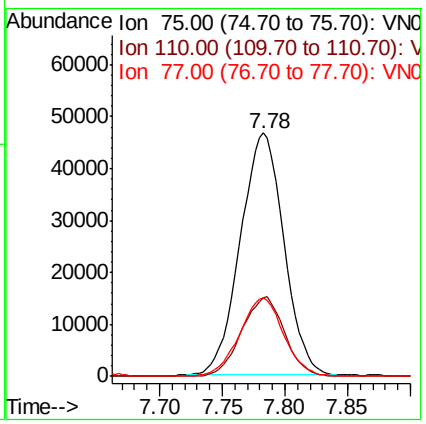


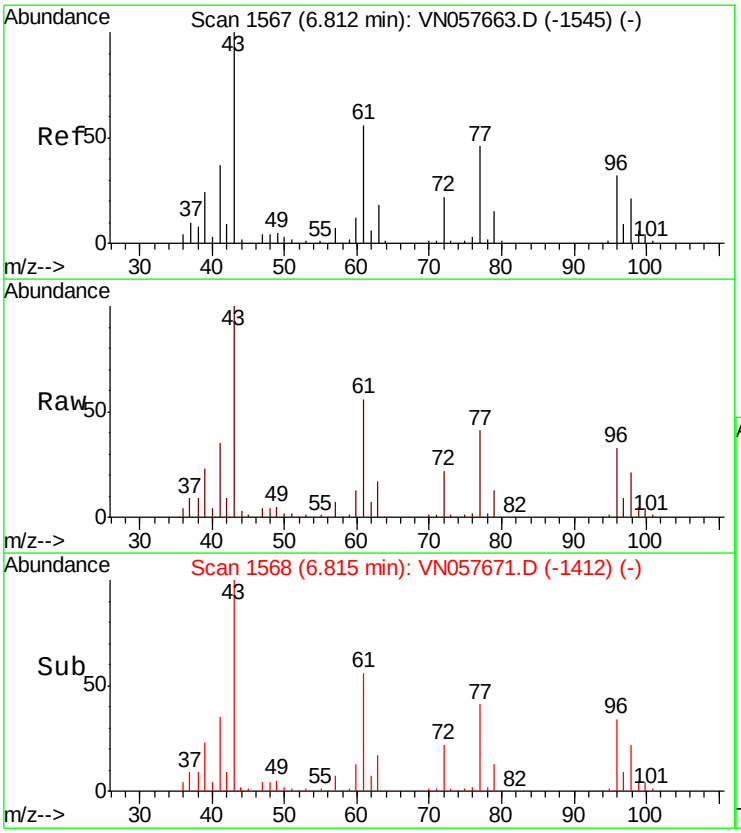
#29
1,1-Dichloropropene
Concen: 19.646 ug/l
RT: 7.78 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 75 Resp: 111702

Ion	Ratio	Lower	Upper
75	100		
110	32.6	0.0	62.8
77	32.9	0.0	57.8

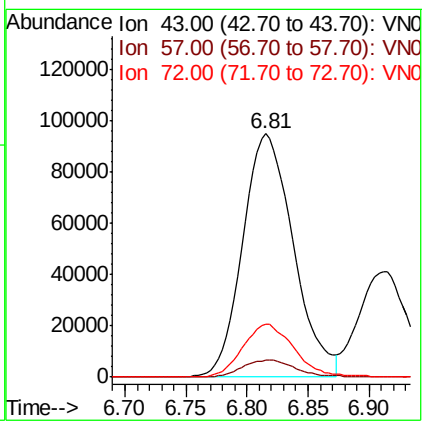


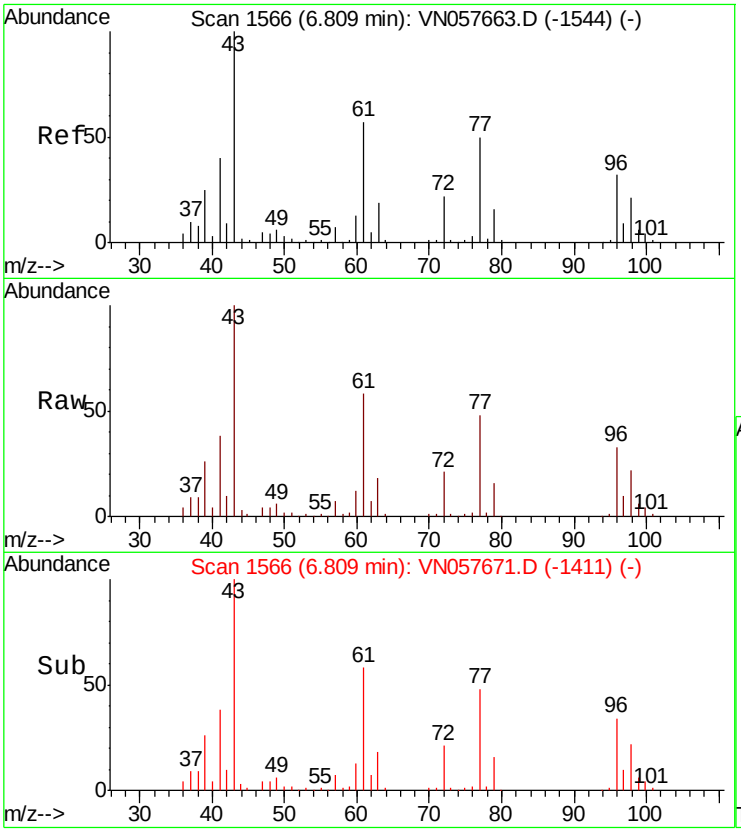


#30
2-Butanone
Concen: 101.460 ug/l
RT: 6.81 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 43 Resp: 272506

Ion	Ratio	Lower	Upper
43	100		
57	7.4	2.6	3.8#
72	22.2	18.1	27.1



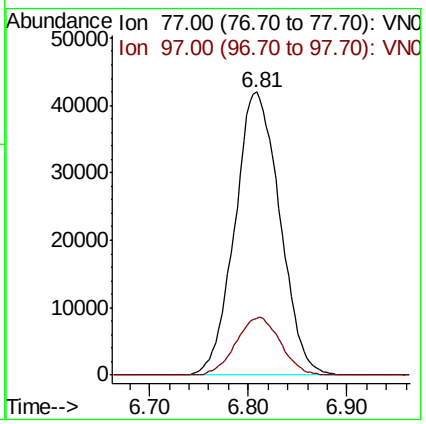


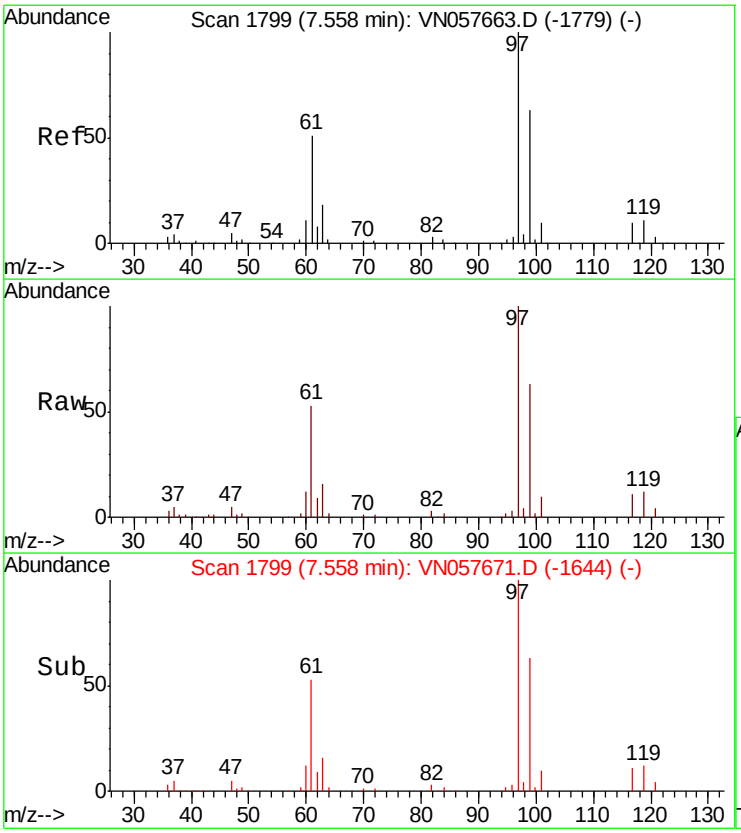
#31
2,2-Dichloropropane
Concen: 18.791 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 77 Resp: 132233

Ion	Ratio	Lower	Upper
77	100		
97	20.1	8.8	13.2#

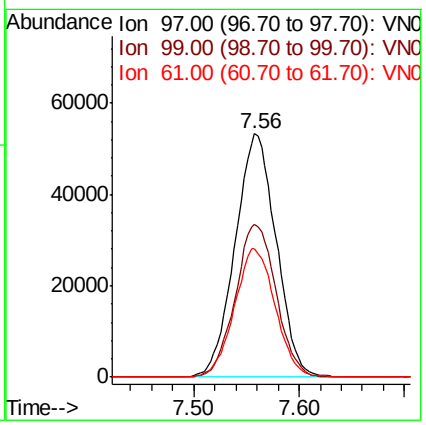


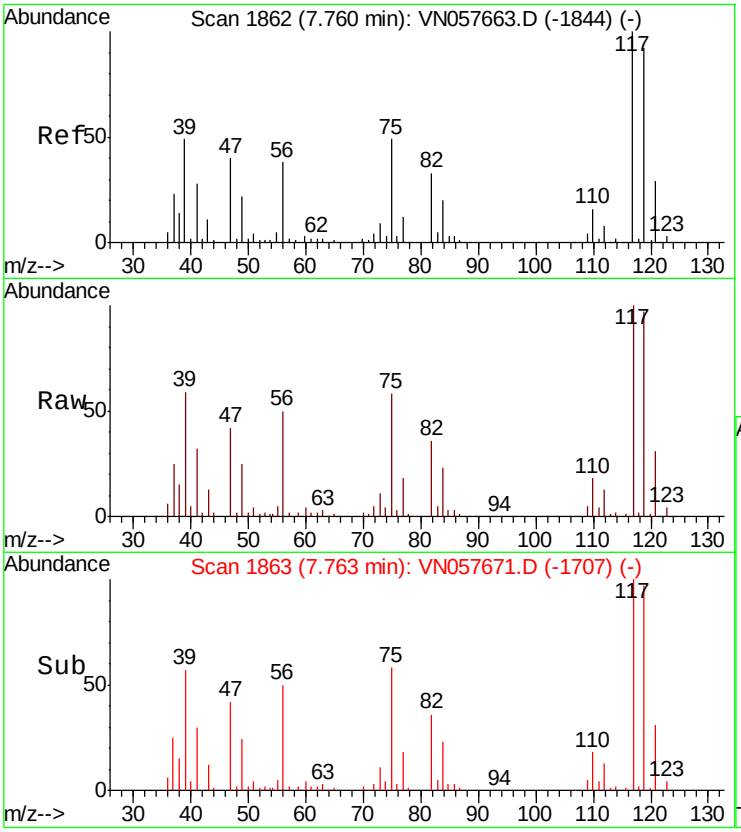


#32
1,1,1-Trichloroethane
Concen: 20.500 ug/l
RT: 7.56 min Scan# 1799
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 97 Resp: 144299

Ion	Ratio	Lower	Upper
97	100		
99	62.1	51.9	77.9
61	52.2	41.4	62.0



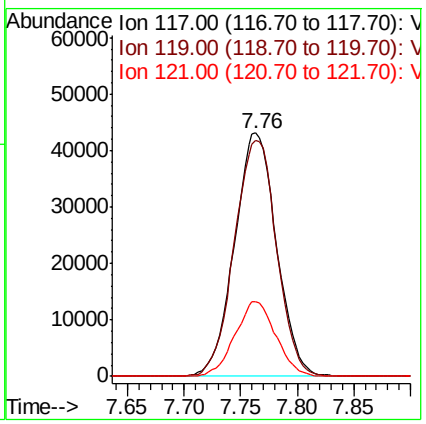


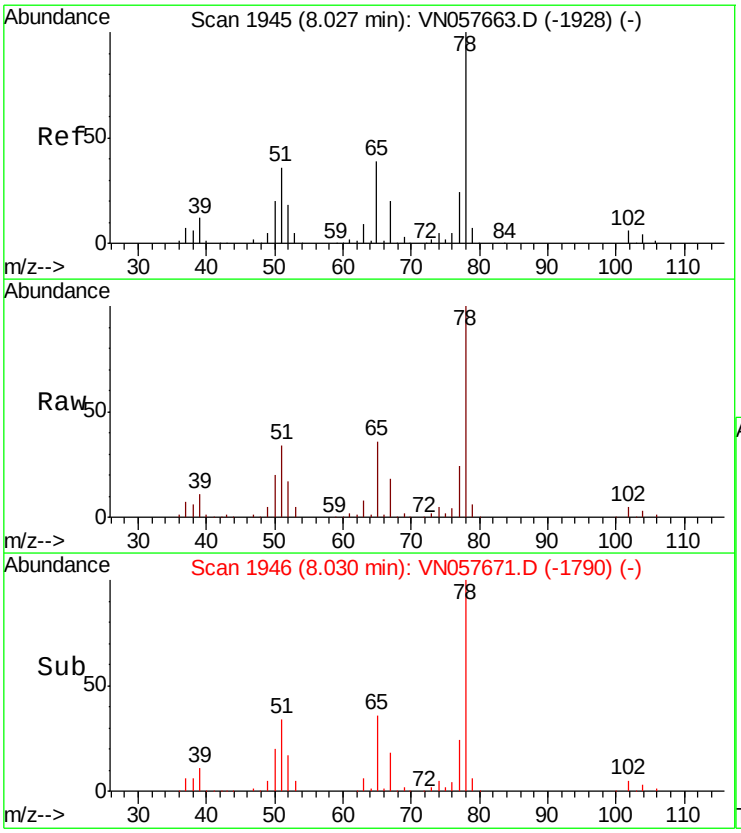
#33
Carbon Tetrachloride
Concen: 19.479 ug/l
RT: 7.76 min Scan# 1863
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion:117 Resp: 111350

Ion	Ratio	Lower	Upper
117	100		
119	97.1	73.3	109.9
121	30.9	23.3	34.9

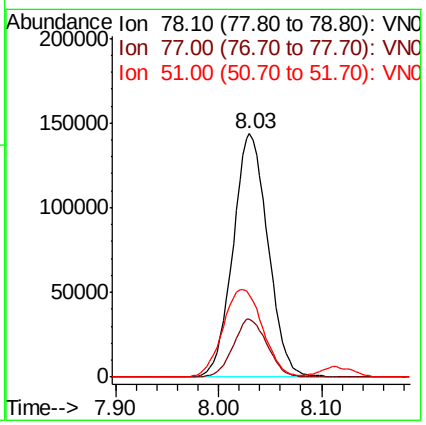


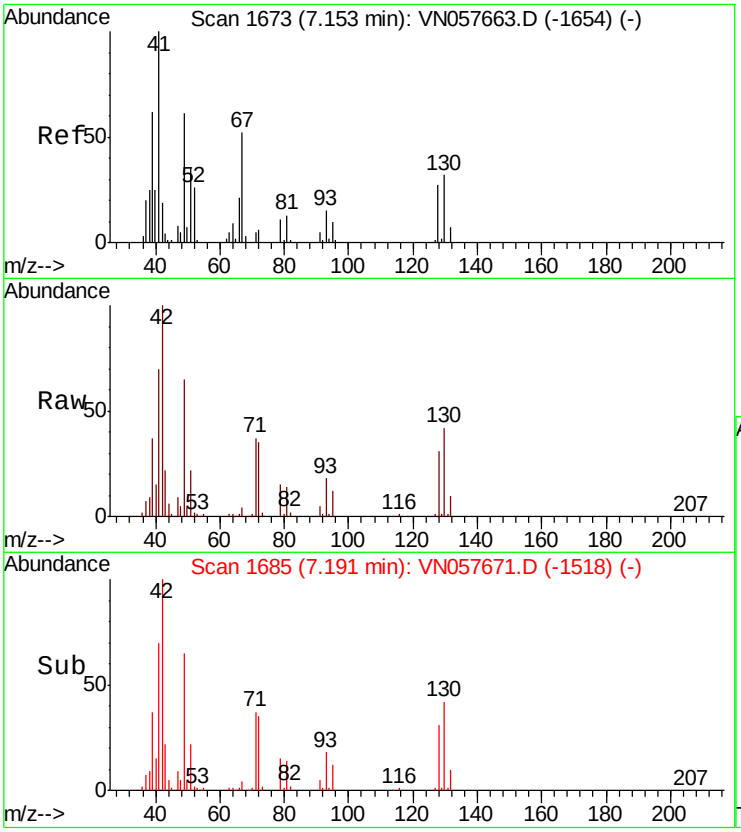


#34
Benzene
Concen: 20.728 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 78 Resp: 338530

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.8	28.2
51	33.4	29.0	43.6



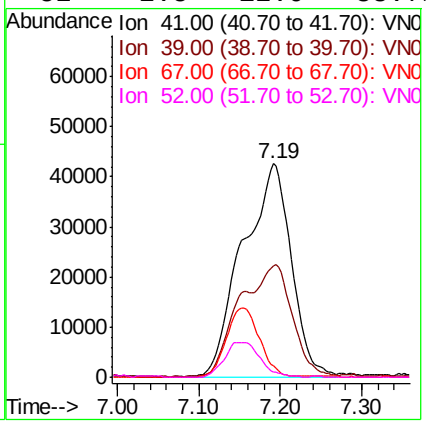


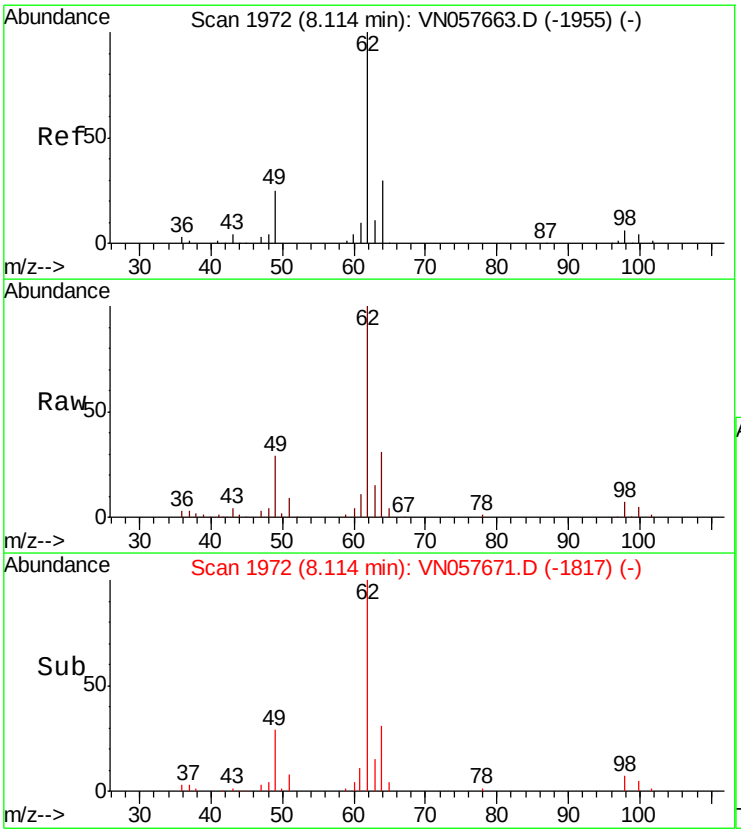
#35
Methacrylonitrile
Concen: 72.075 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.04 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 41 Resp: 177337

Ion	Ratio	Lower	Upper
41	100		
39	51.7	31.0	93.0
67	5.1	25.9	77.7#
52	2.5	12.9	38.7#

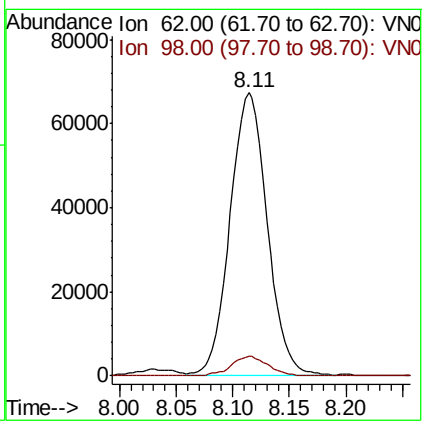


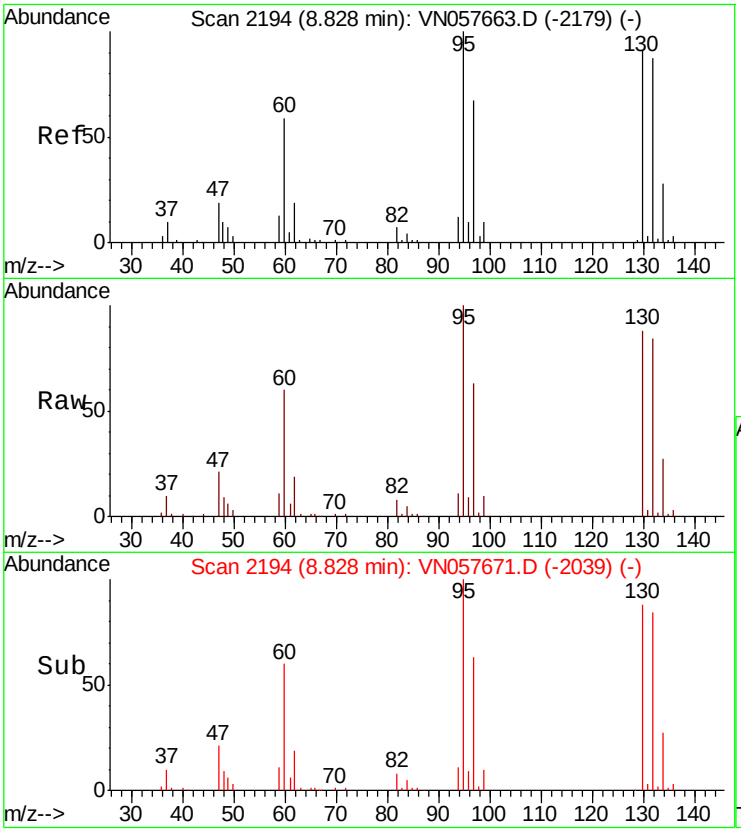


#36
1,2-Dichloroethane
Concen: 21.065 ug/l
RT: 8.11 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 62 Resp: 153318

Ion	Ratio	Lower	Upper
62	100		
98	6.9	0.0	0.0#



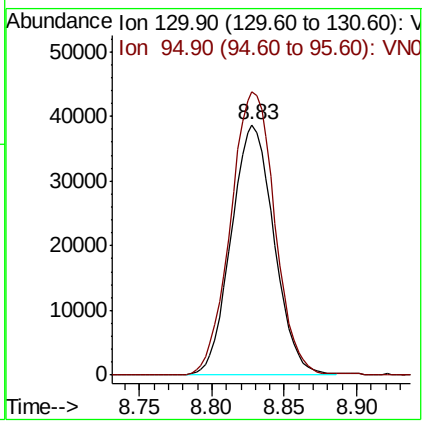


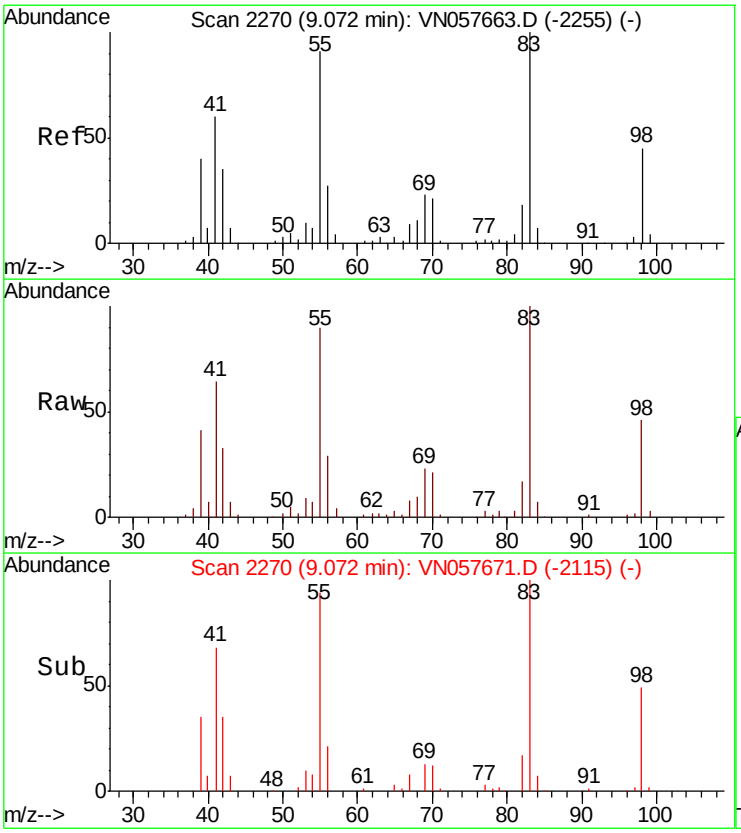
#37
Trichloroethene
Concen: 20.467 ug/l
RT: 8.83 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion:130 Resp: 79372

Ion	Ratio	Lower	Upper
130	100		
95	113.1	87.5	131.3

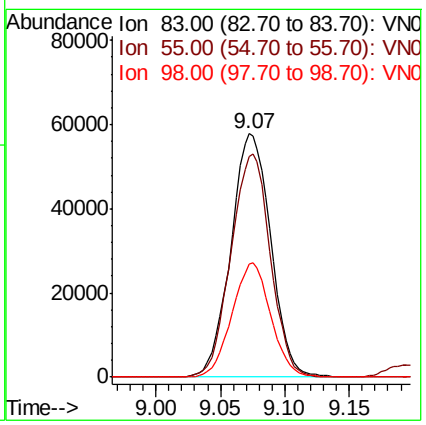


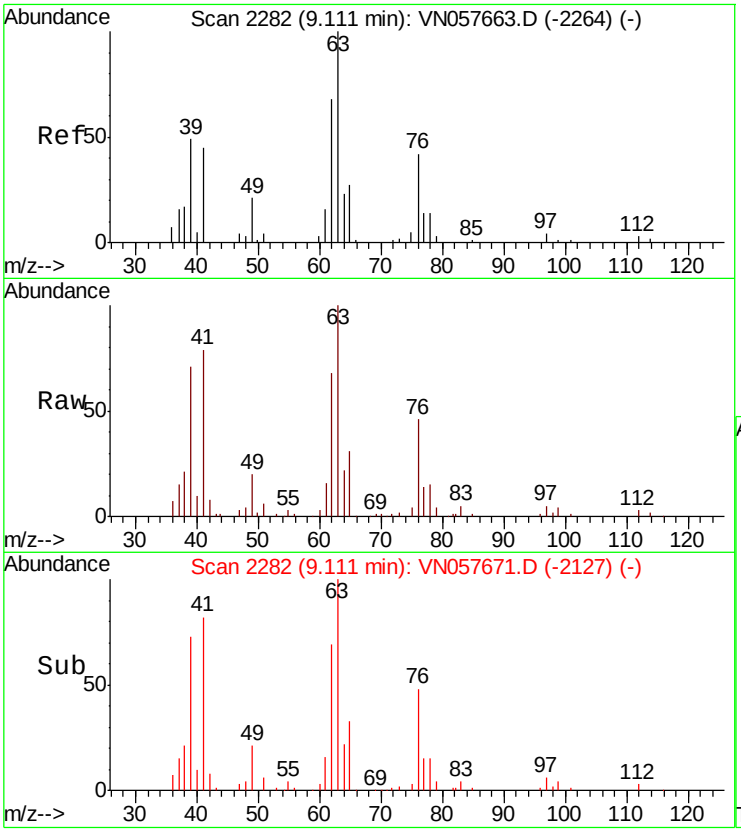


#38
Methylcyclohexane
Concen: 19.736 ug/l
RT: 9.07 min Scan# 2270
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 83 Resp: 124514

Ion	Ratio	Lower	Upper
83	100		
55	90.2	45.1	135.3
98	45.5	22.5	67.5



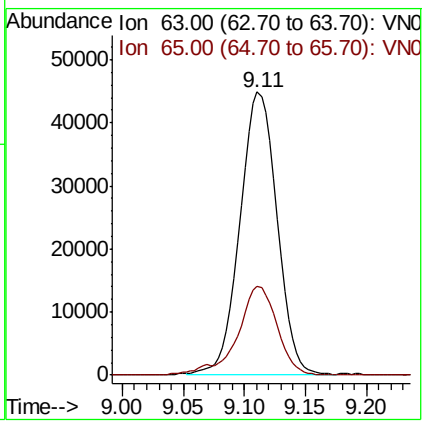


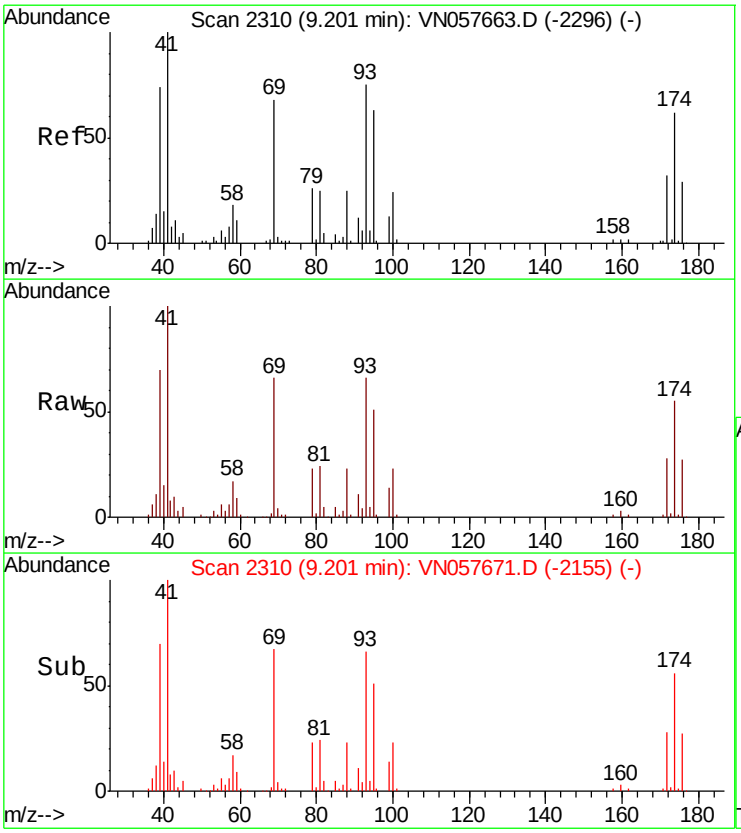
#39
1,2-Dichloropropane
Concen: 21.016 ug/l
RT: 9.11 min Scan# 2282
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument : MSVOA_N
ClientSampleId : VN0903WBS01

Tgt Ion: 63 Resp: 93856

Ion	Ratio	Lower	Upper
63	100		
65	31.5	22.2	33.2

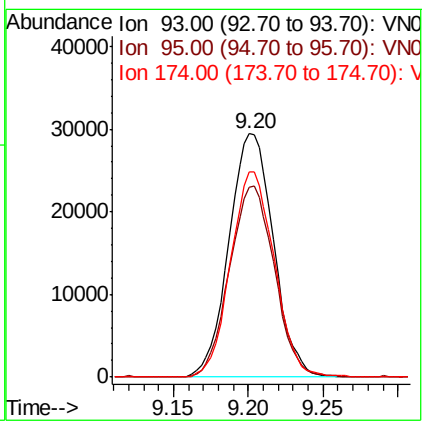


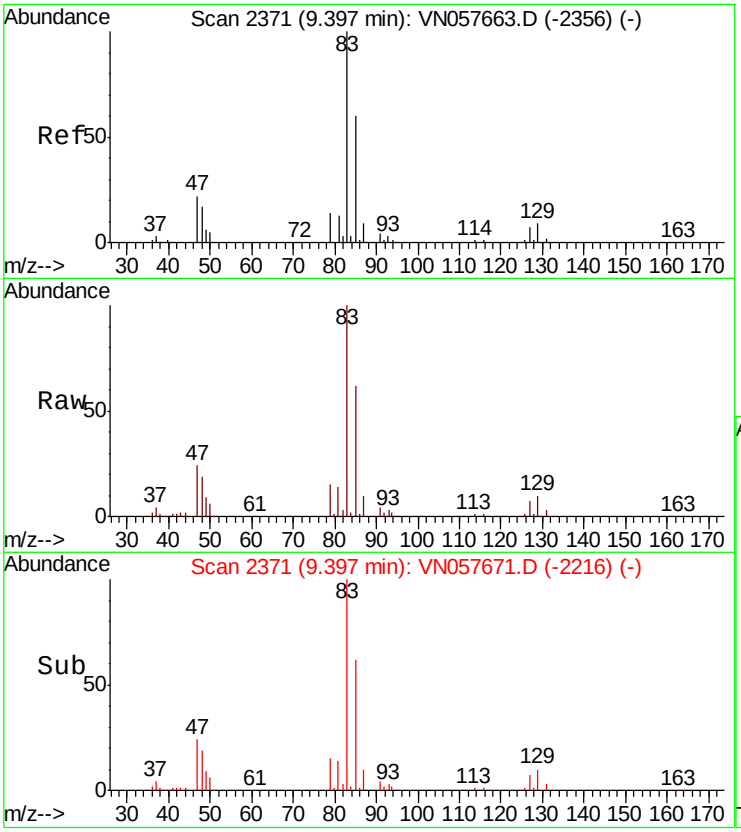


#40
Dibromomethane
Concen: 21.070 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 93 Resp: 60998

Ion	Ratio	Lower	Upper
93	100		
95	79.1	0.0	168.2
174	82.7	0.0	169.2



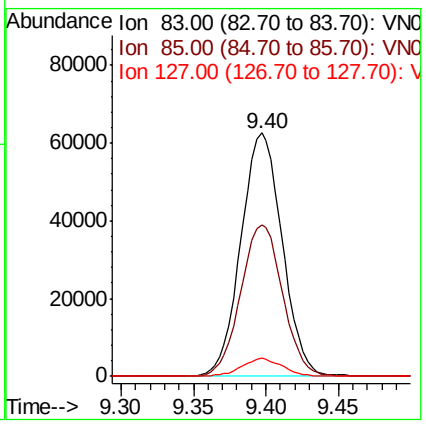


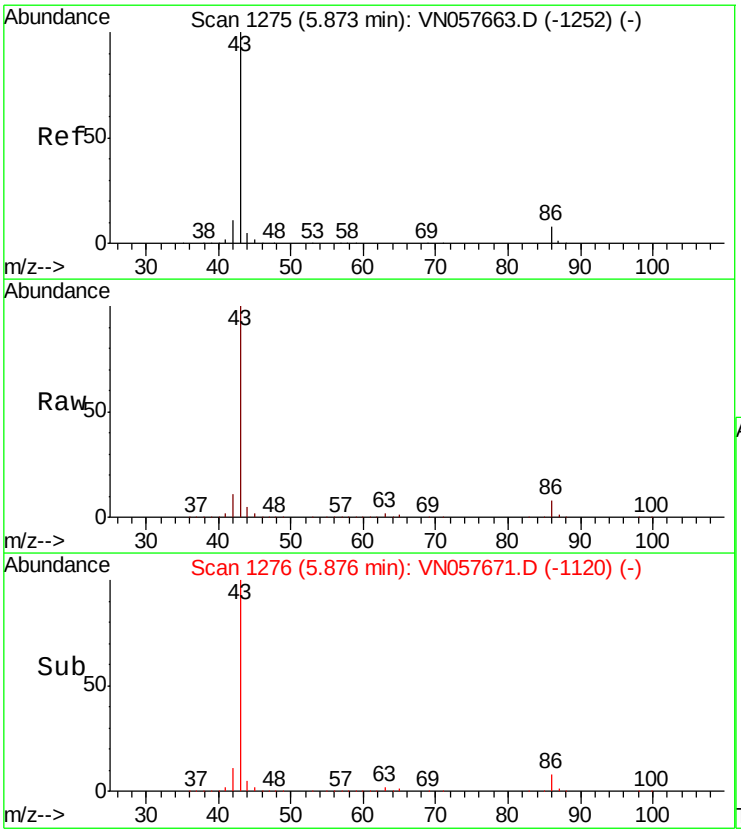
#41
Bromodichloromethane
Concen: 19.867 ug/l
RT: 9.40 min Scan# 2371
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 83 Resp: 124312

Ion	Ratio	Lower	Upper
83	100		
85	62.3	48.2	72.4
127	7.3	5.3	7.9

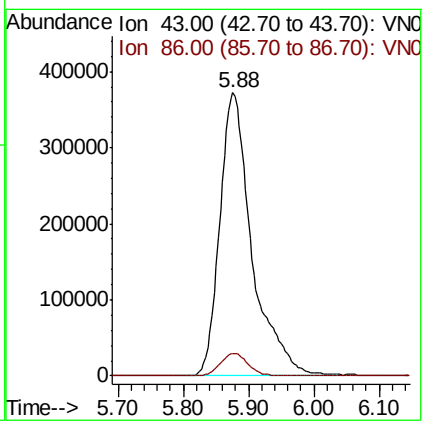


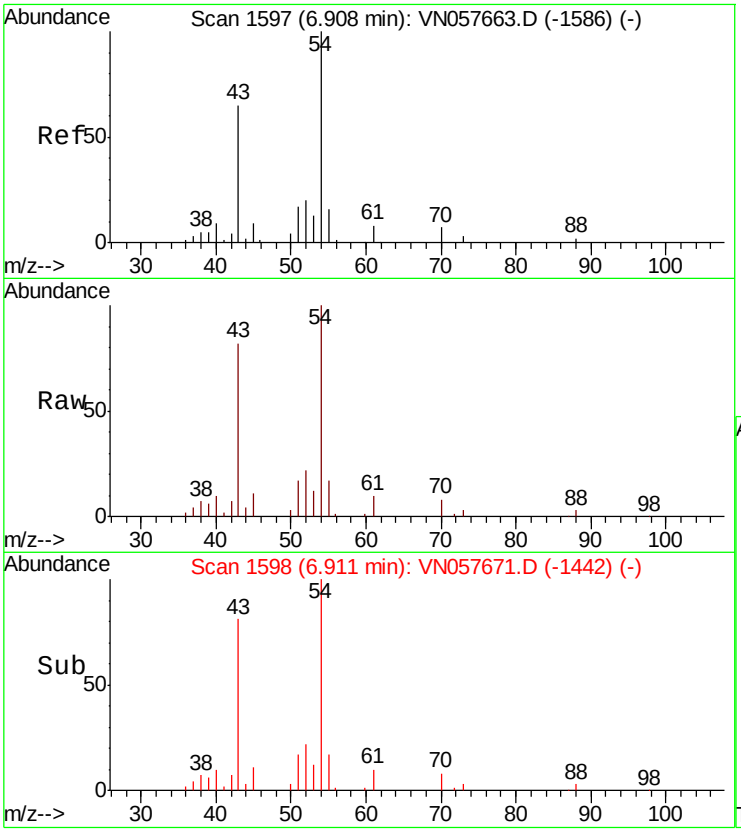


#42
Vinyl Acetate
Concen: 107.874 ug/l
RT: 5.88 min Scan# 1276
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 43 Resp: 1273466

Ion	Ratio	Lower	Upper
43	100		
86	6.8	5.4	8.2



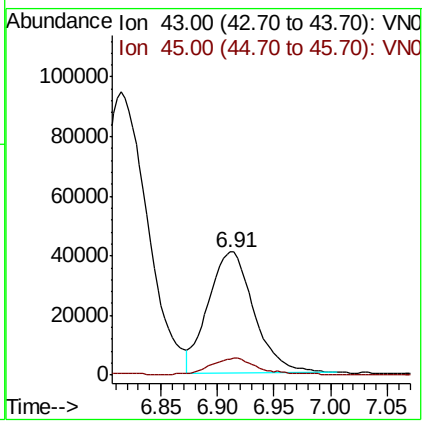


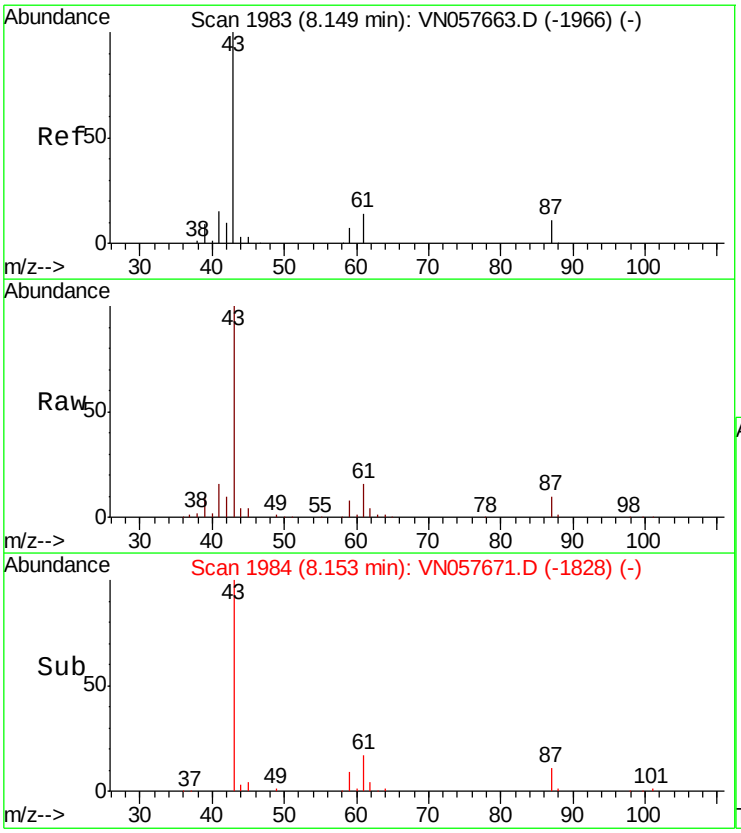
#43
Ethyl Acetate
Concen: 20.719 ug/l
RT: 6.91 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 43 Resp: 114592

Ion	Ratio	Lower	Upper
43	100		
45	12.2	5.0	7.6#

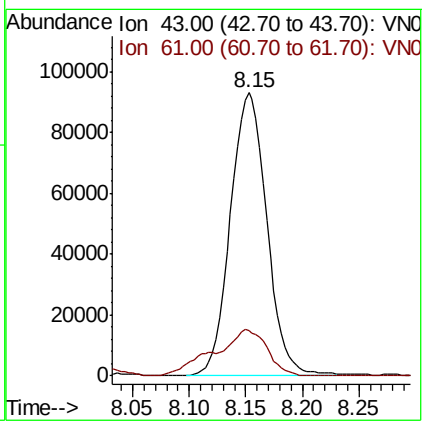


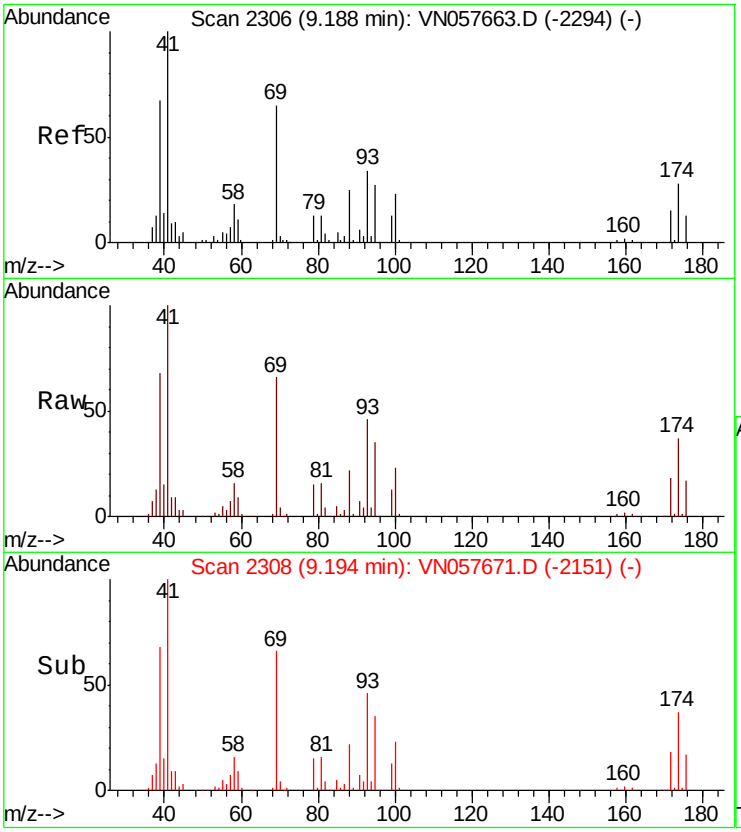


#44
Isopropyl Acetate
Concen: 20.265 ug/l
RT: 8.15 min Scan# 1984
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 43 Resp: 209537

Ion	Ratio	Lower	Upper
43	100		
61	16.3	12.6	18.8



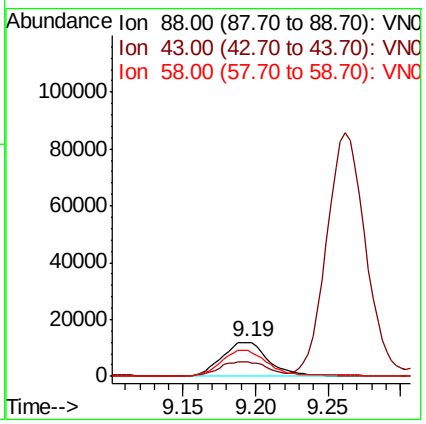


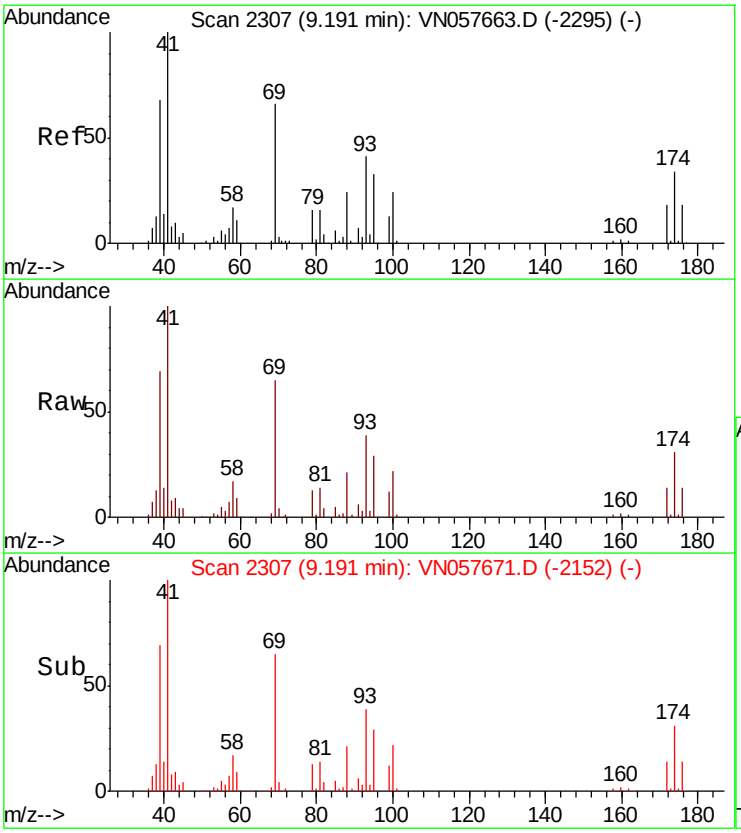
#45
1,4-Dioxane
Concen: 405.313 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. 0.01 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 88 Resp: 26903

Ion	Ratio	Lower	Upper
88	100		
43	41.3	31.0	46.4
58	75.3	58.2	87.2

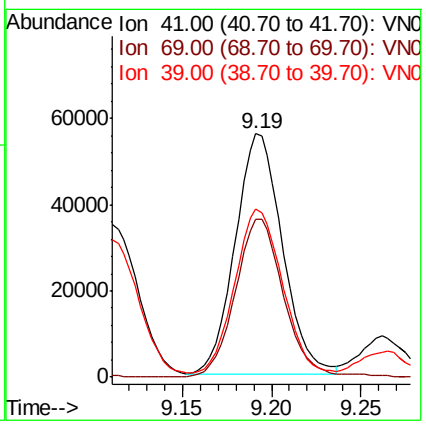


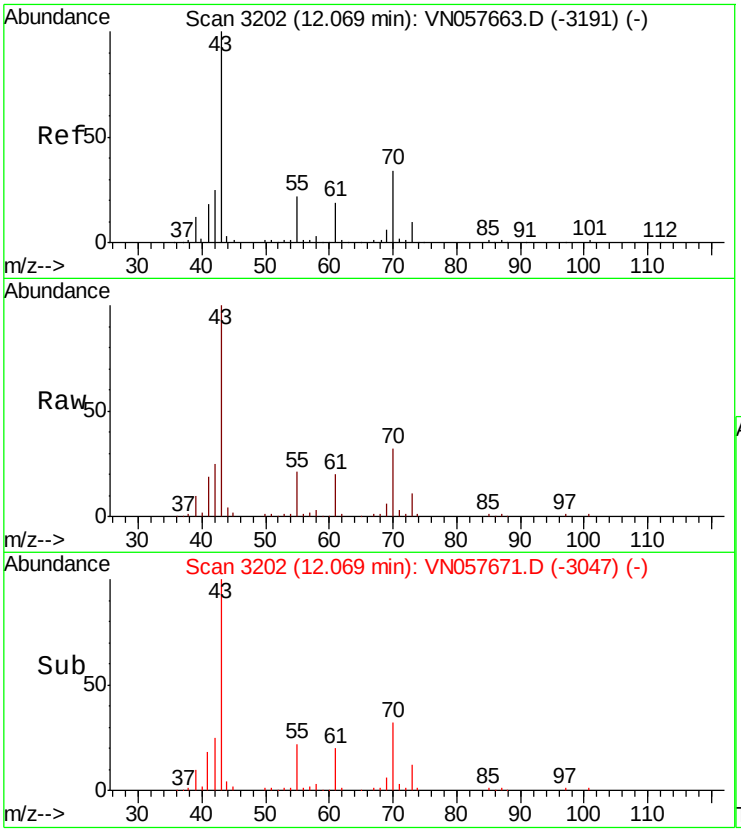


#46
Methyl methacrylate
Concen: 20.582 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 41 Resp: 103266

Ion	Ratio	Lower	Upper
41	100		
69	65.4	33.1	99.2
39	68.1	34.0	102.0



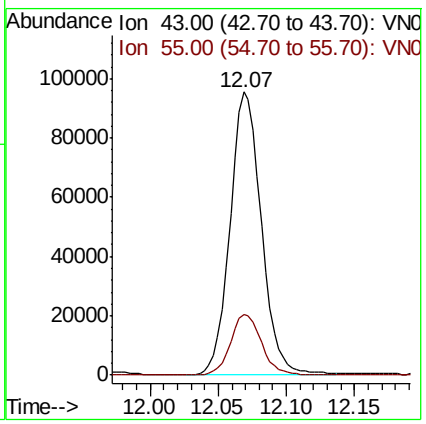


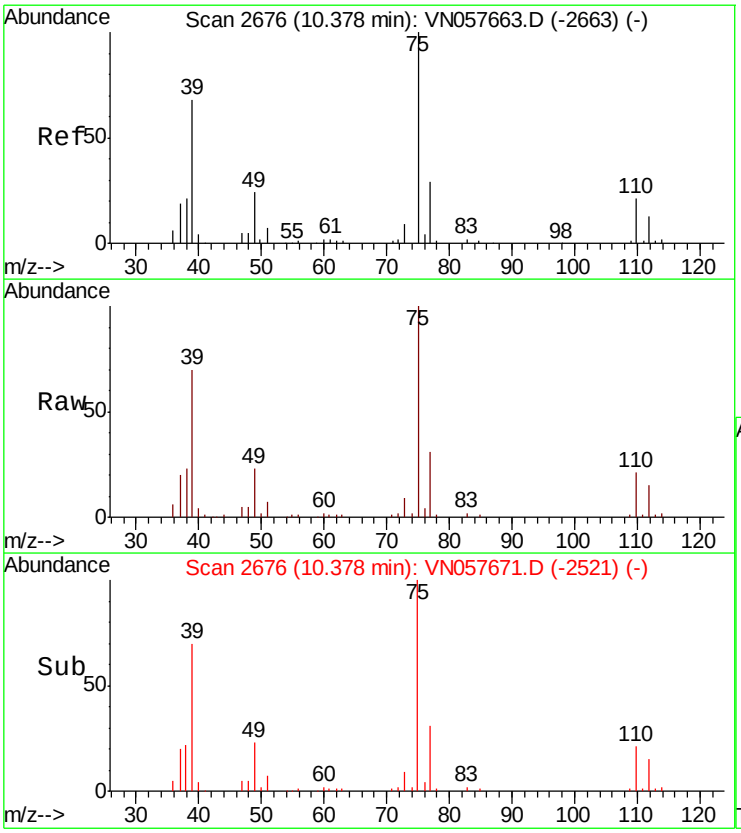
#47
n-amyl Acetate
Concen: 19.020 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument : MSVOA_N
ClientSampleId : VN0903WBS01

Tgt Ion: 43 Resp: 152518

Ion	Ratio	Lower	Upper
43	100		
55	21.4	17.5	26.3

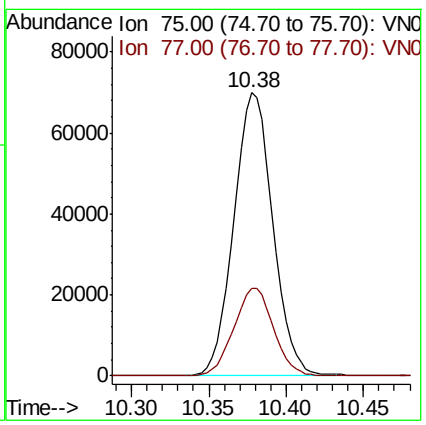


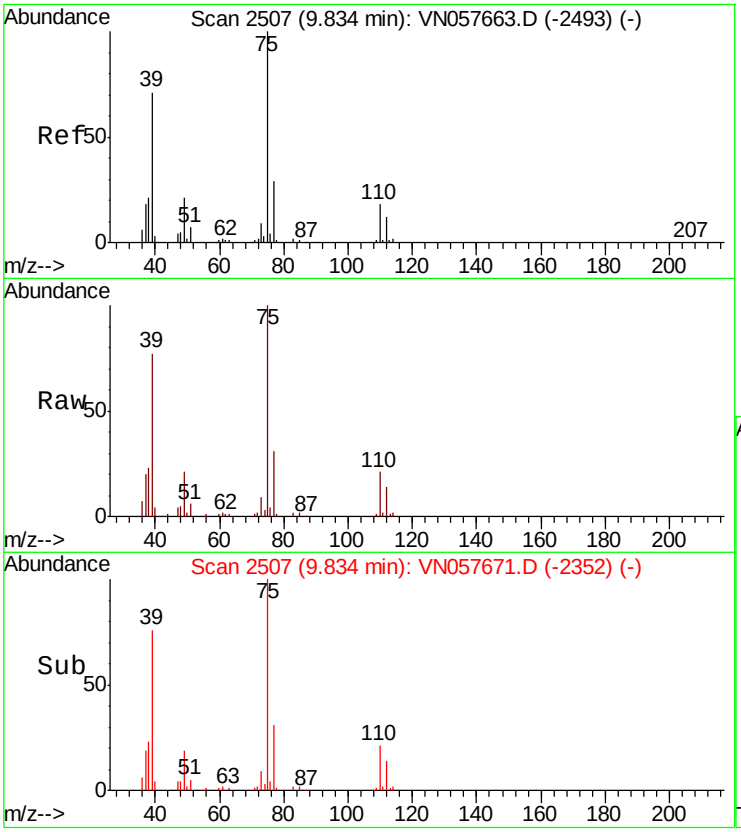


#48
t-1,3-Dichloropropene
Concen: 18.693 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 75 Resp: 122695

Ion	Ratio	Lower	Upper
75	100		
77	30.8	23.1	34.7



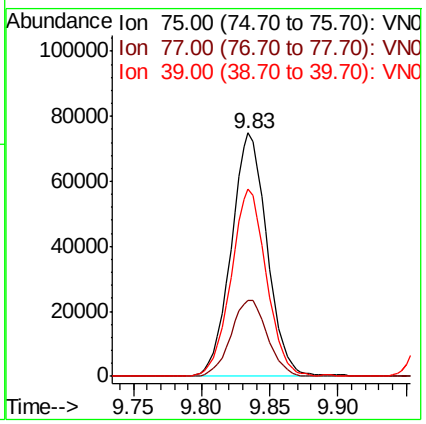


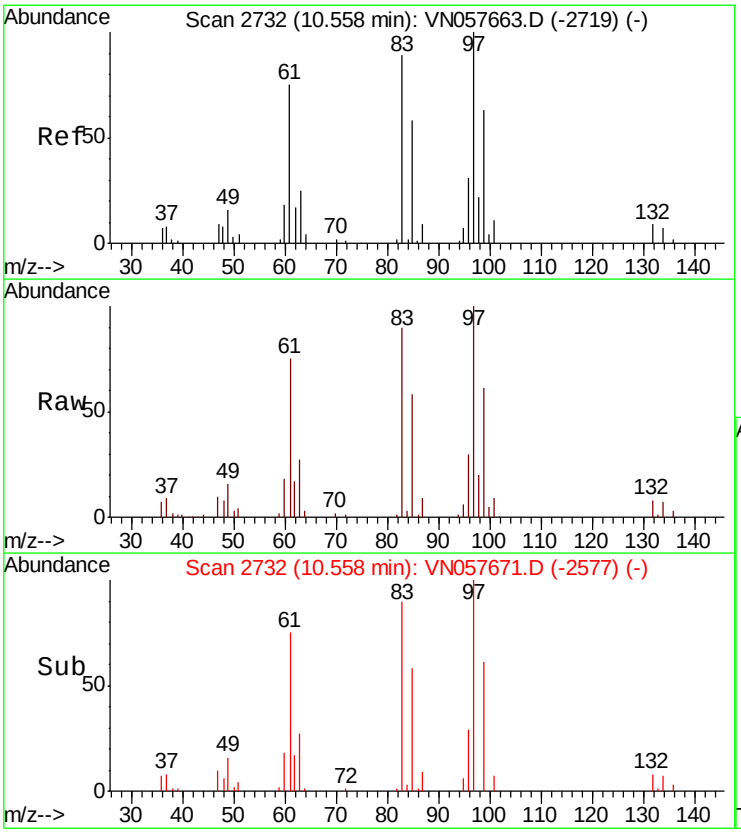
#49
cis-1,3-Dichloropropene
Concen: 19.472 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 75 Resp: 136357

Ion	Ratio	Lower	Upper
75	100		
77	31.3	23.4	35.2
39	76.3	56.6	85.0

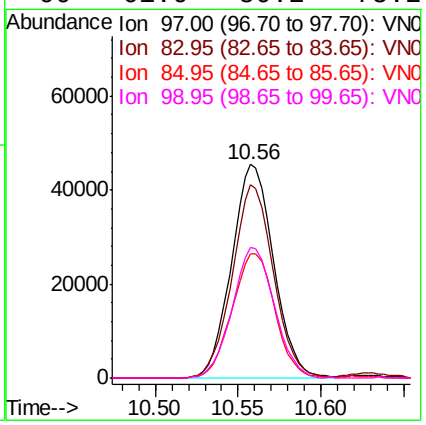


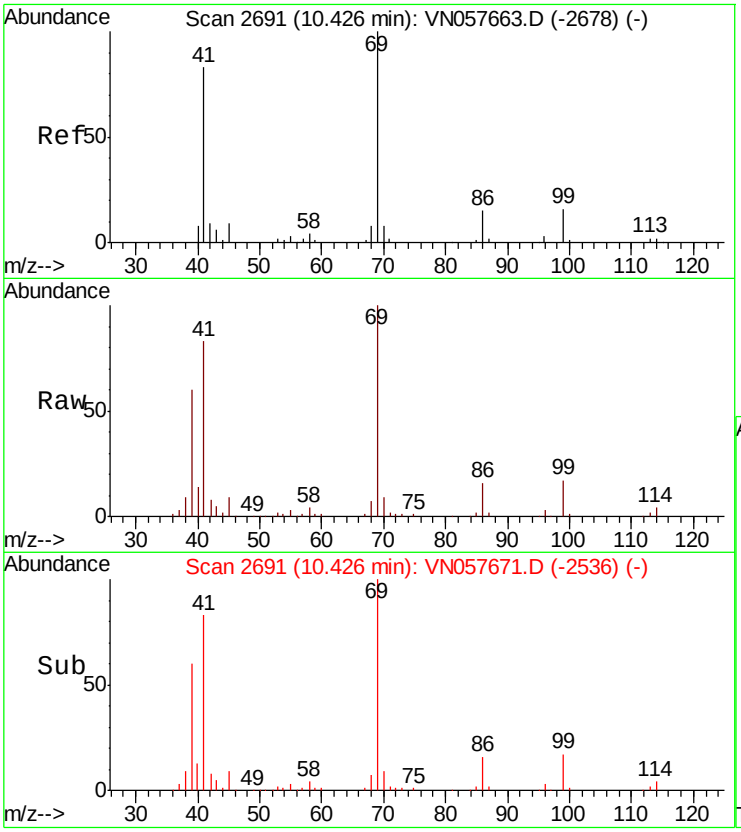


#50
1,1,2-Trichloroethane
Concen: 20.528 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 97 Resp: 80150

Ion	Ratio	Lower	Upper
97	100		
83	90.2	71.4	107.2
85	58.0	46.0	69.0
99	61.0	50.2	75.2



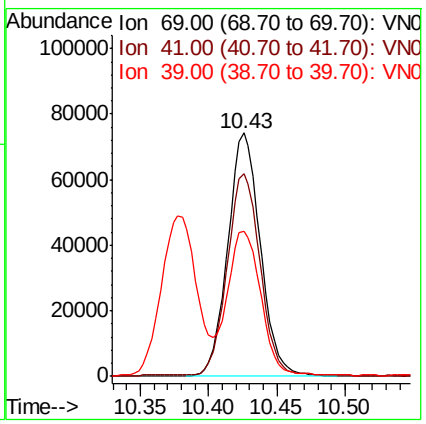


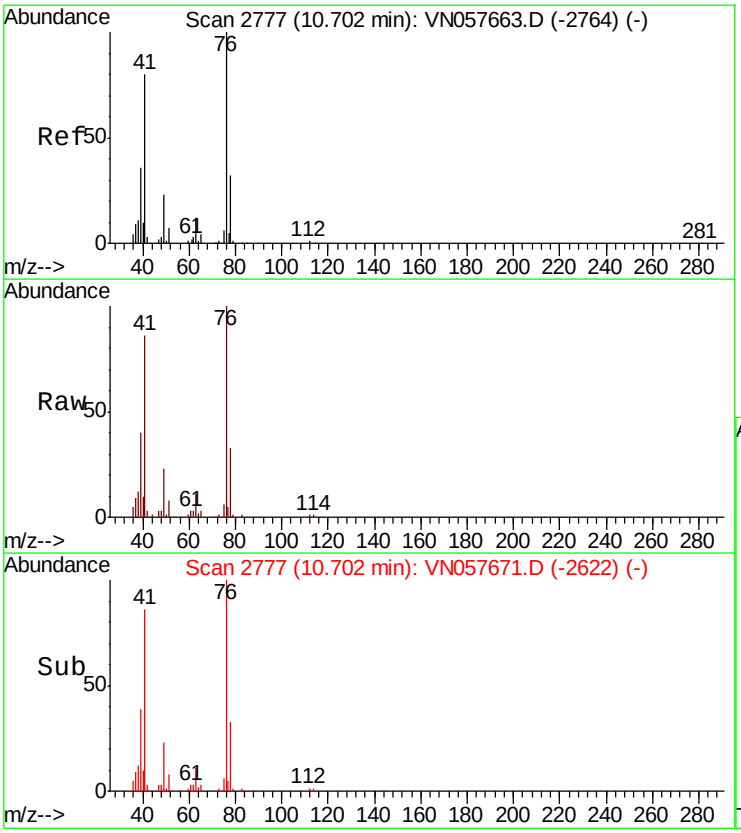
#51
Ethyl methacrylate
Concen: 19.360 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument : MSVOA_N
ClientSampleId : VN0903WBS01

Tgt Ion: 69 Resp: 123225

Ion	Ratio	Lower	Upper
69	100		
41	82.7	41.5	124.5
39	59.0	29.6	88.9

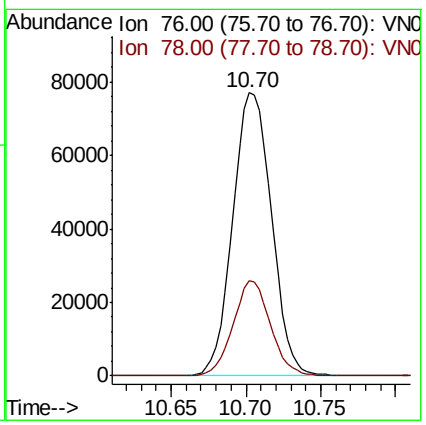


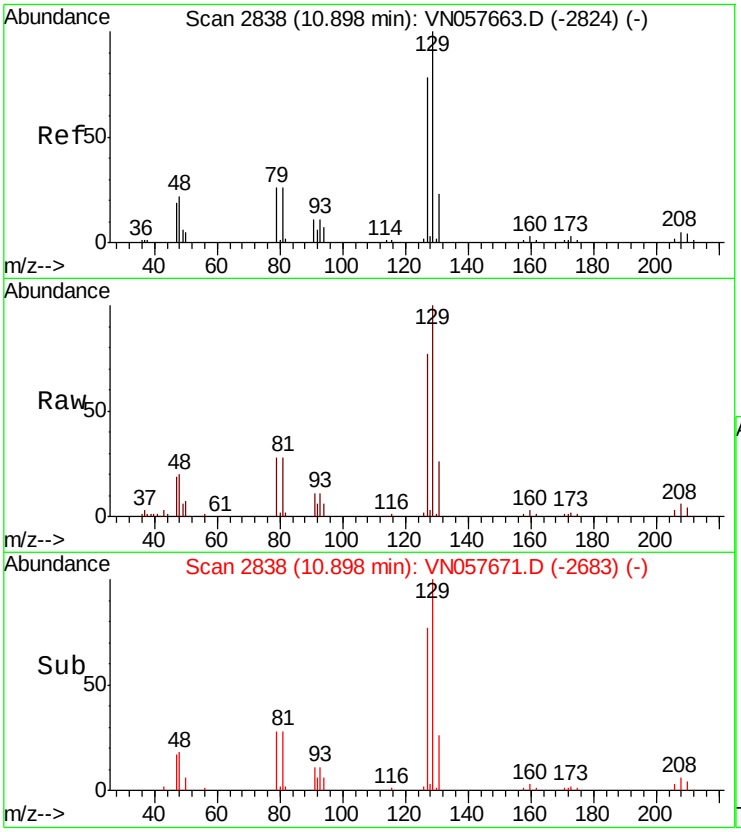


#52
1,3-Dichloropropane
Concen: 20.067 ug/l
RT: 10.70 min Scan# 2777
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 76 Resp: 139457

Ion	Ratio	Lower	Upper
76	100		
78	32.2	0.0	63.8



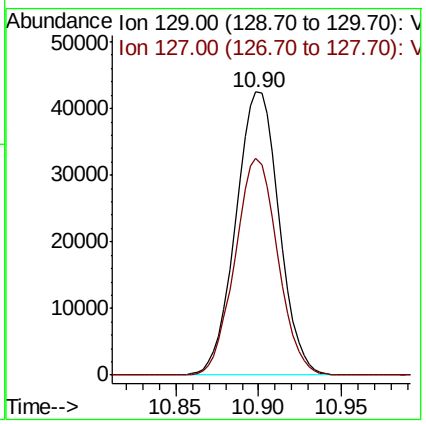


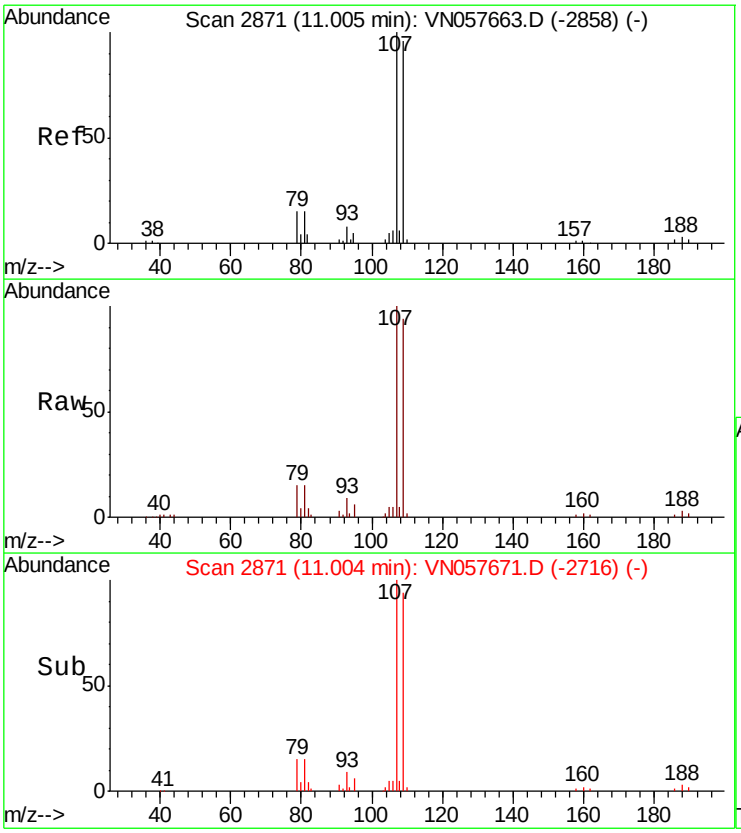
#53
Dibromochloromethane
Concen: 19.016 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion:129 Resp: 77492

Ion	Ratio	Lower	Upper
129	100		
127	75.4	39.1	117.3

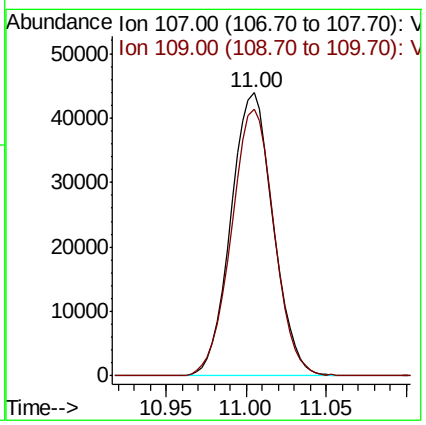


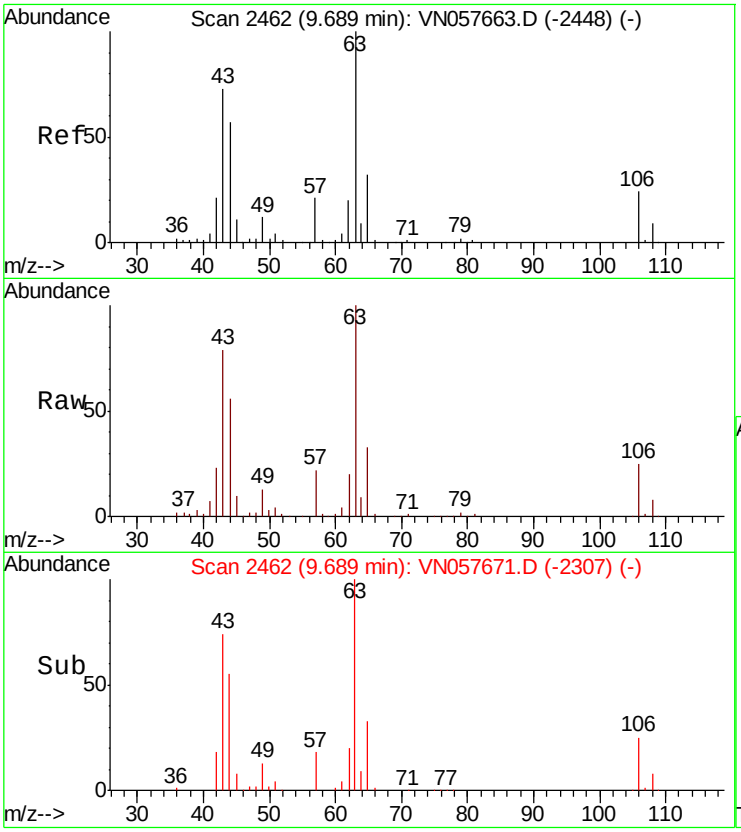


#54
1,2-Dibromoethane
Concen: 20.320 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion:107 Resp: 79312

Ion	Ratio	Lower	Upper
107	100		
109	94.7	76.2	114.4



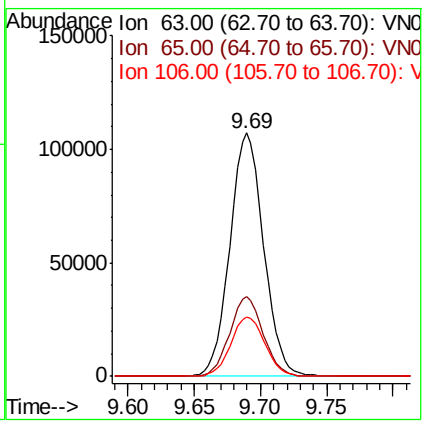


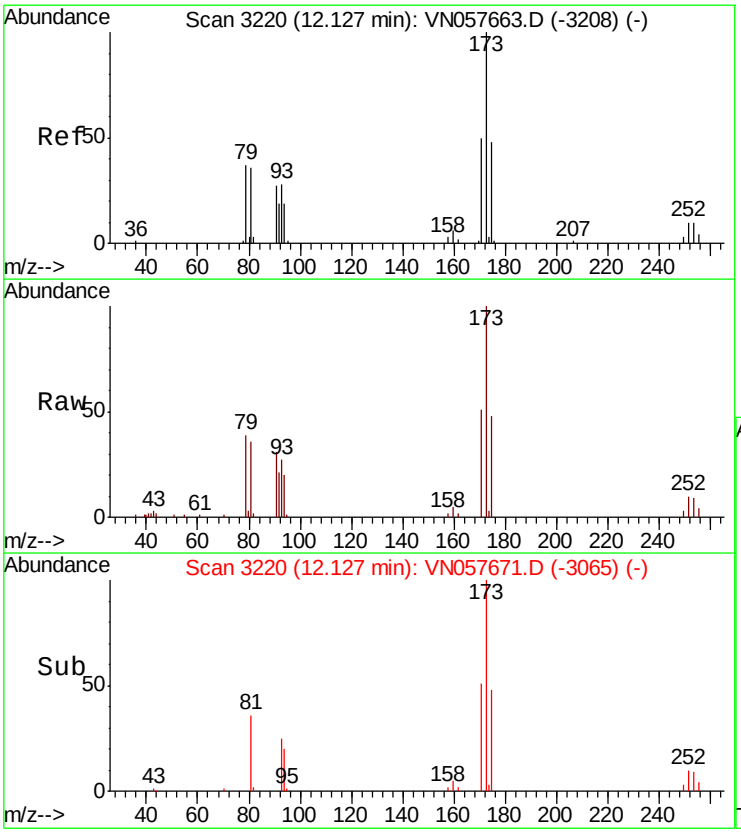
#55
2-Chloroethyl vinyl ether
Concen: 94.205 ug/l
RT: 9.69 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 63 Resp: 189455

Ion	Ratio	Lower	Upper
63	100		
65	32.4	25.6	38.4
106	24.8	19.5	29.3

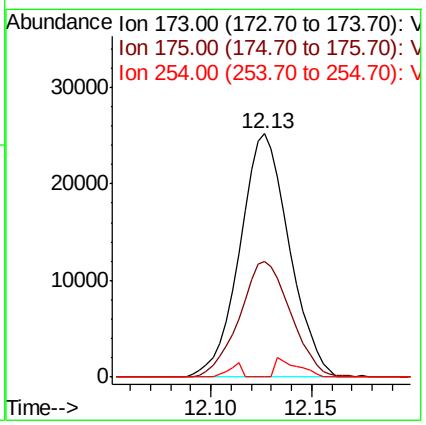


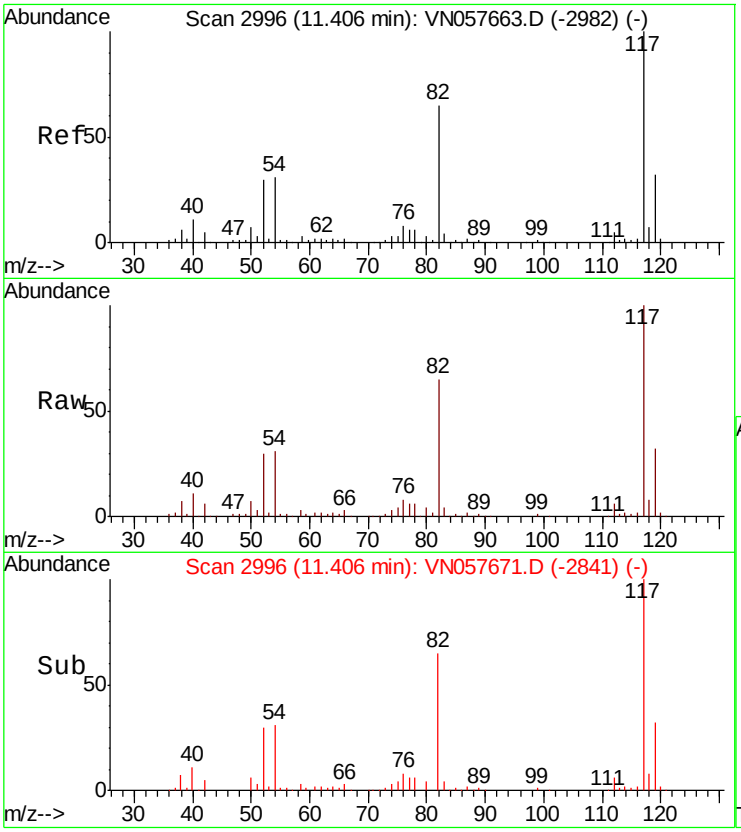


#56
Bromoform
Concen: 17.055 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion:173 Resp: 43099

Ion	Ratio	Lower	Upper
173	100		
175	49.1	38.8	58.2
254	3.6	7.2	10.8#



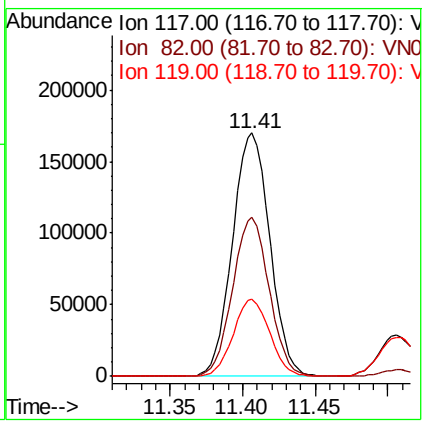


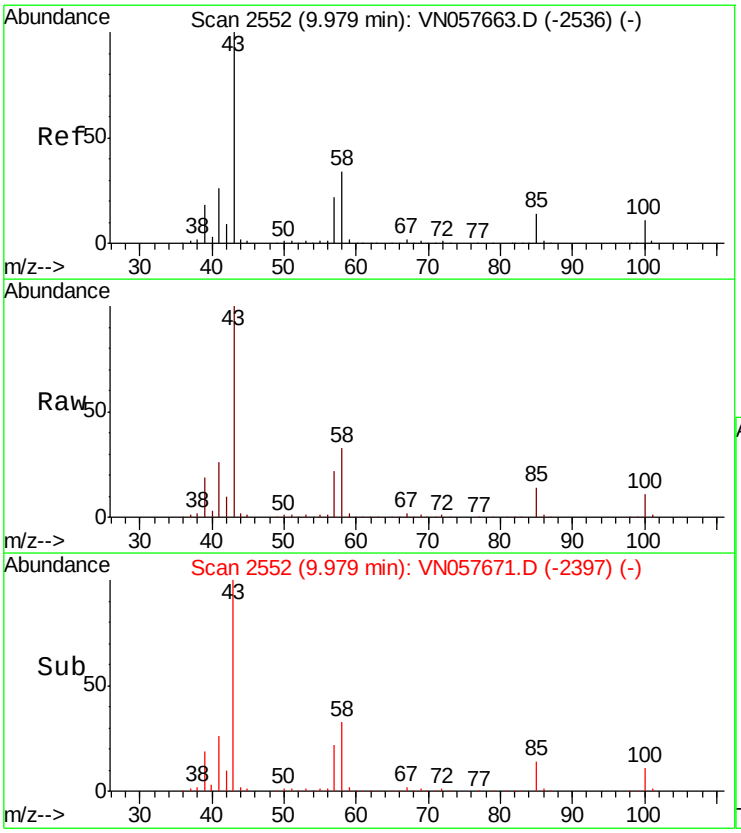
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion:117 Resp: 305006

Ion	Ratio	Lower	Upper
117	100		
82	64.0	51.2	76.8
119	30.9	25.8	38.6

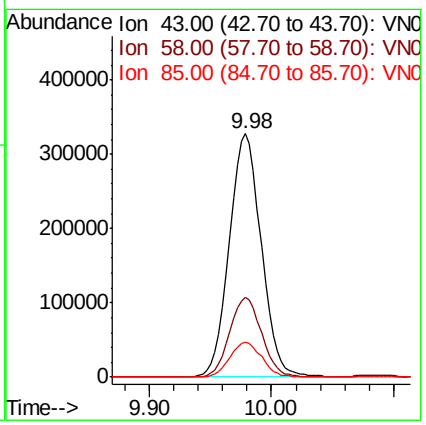


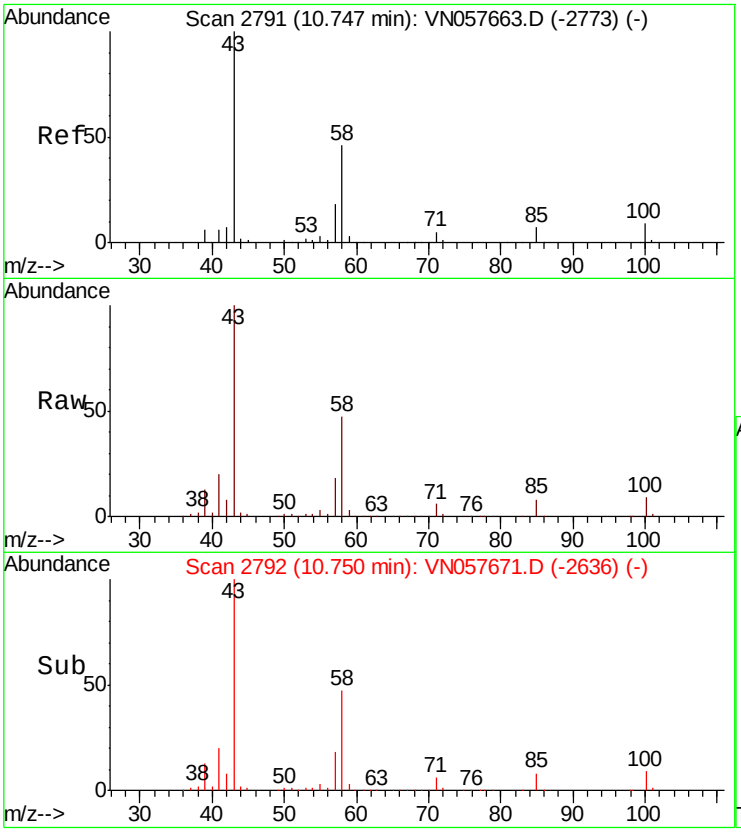


#58
4-Methyl-2-Pentanone
Concen: 110.347 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 43 Resp: 594796

Ion	Ratio	Lower	Upper
43	100		
58	33.0	26.7	40.1
85	14.5	11.2	16.8



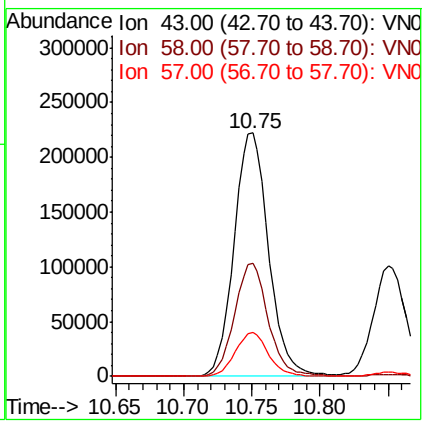


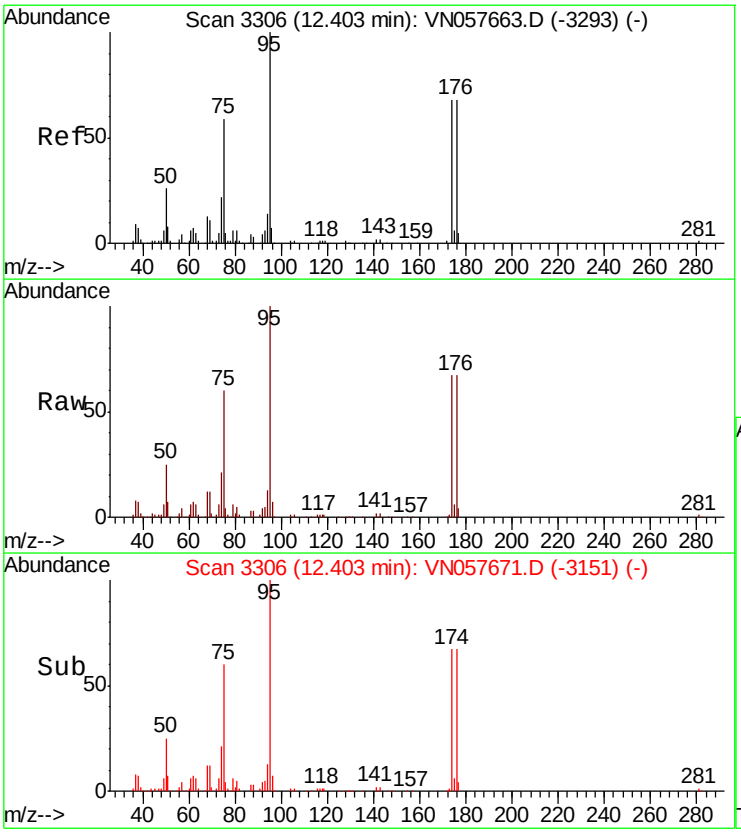
#59
2-Hexanone
Concen: 102.214 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument : MSVOA_N
ClientSampleId : VN0903WBS01

Tgt Ion: 43 Resp: 389881

Ion	Ratio	Lower	Upper
43	100		
58	45.5	36.1	54.1
57	17.3	14.1	21.1

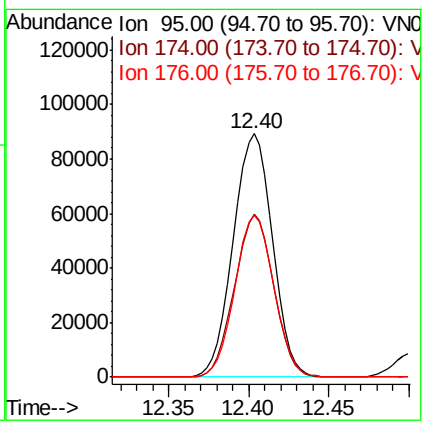


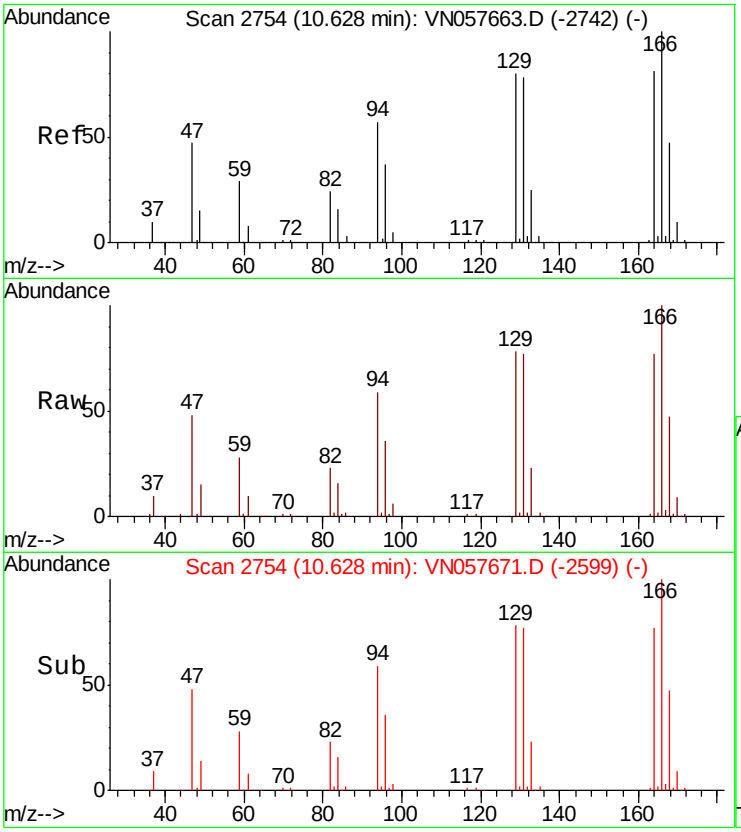


#60
4-Bromofluorobenzene
Concen: 28.737 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 95 Resp: 149743

Ion	Ratio	Lower	Upper
95	100		
174	66.4	55.0	82.6
176	65.7	53.7	80.5



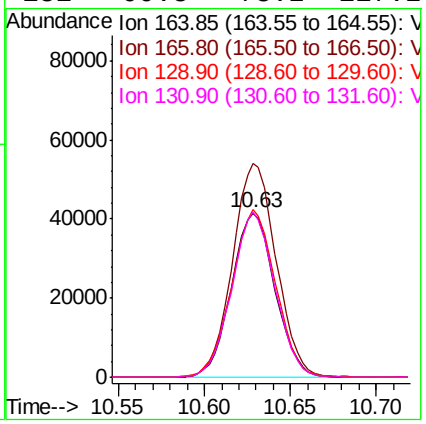


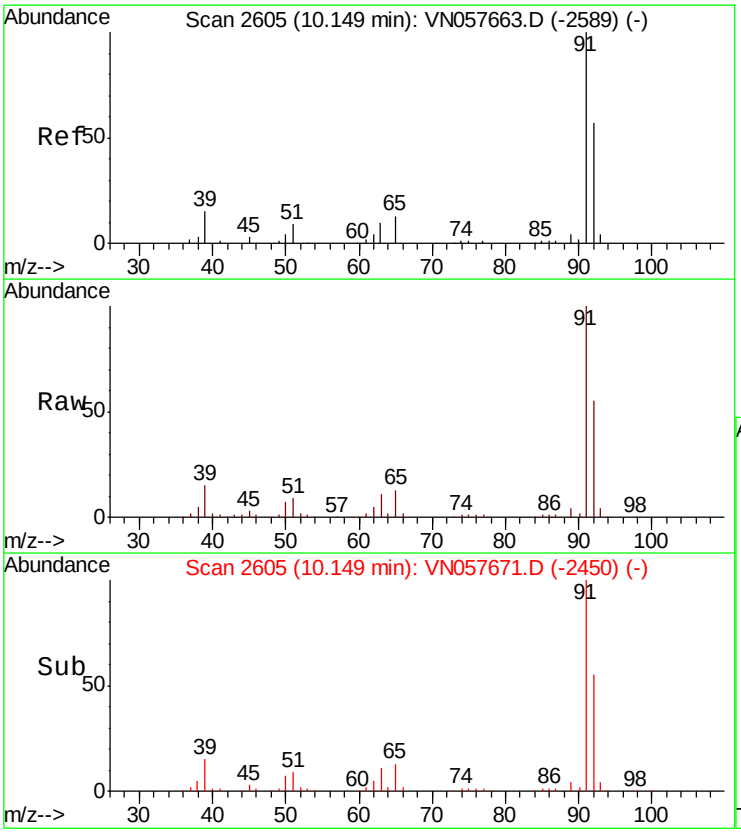
#61
Tetrachloroethene
Concen: 20.747 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument : MSVOA_N
ClientSampleId : VN0903WBS01

Tgt Ion:164 Resp: 72662

Ion	Ratio	Lower	Upper
164	100		
166	129.9	99.4	149.2
129	101.6	78.8	118.2
131	99.8	78.2	117.2

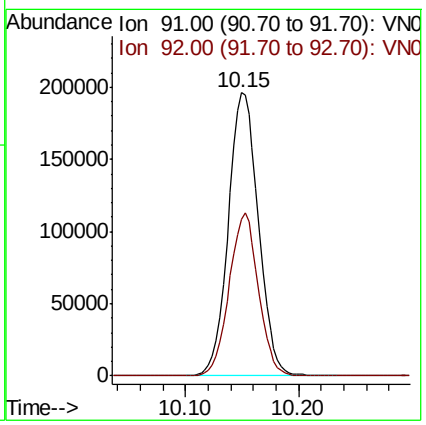


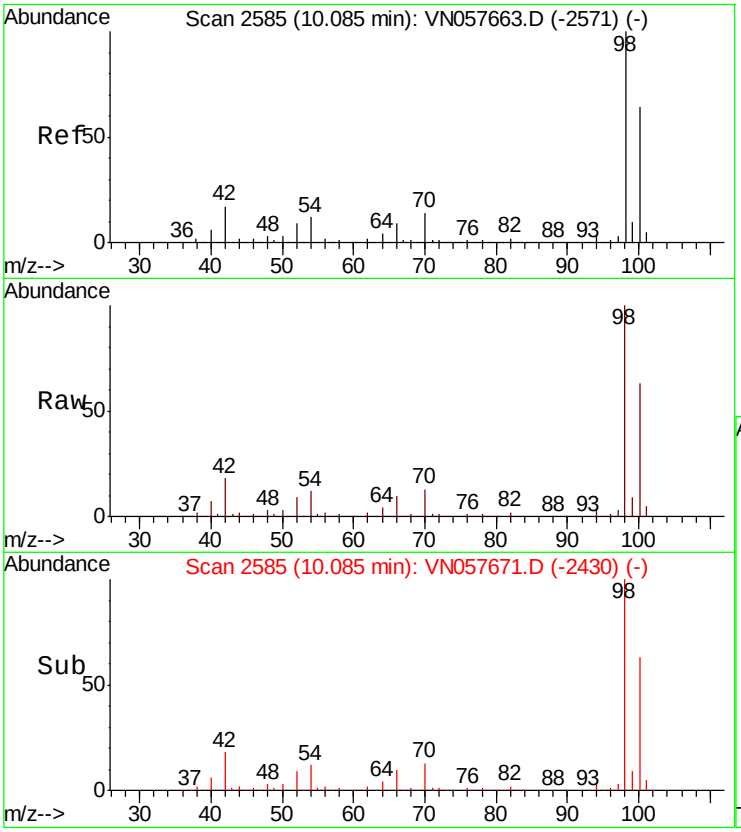


#62
Toluene
Concen: 21.197 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 91 Resp: 362994

Ion	Ratio	Lower	Upper
91	100		
92	55.9	46.1	69.1



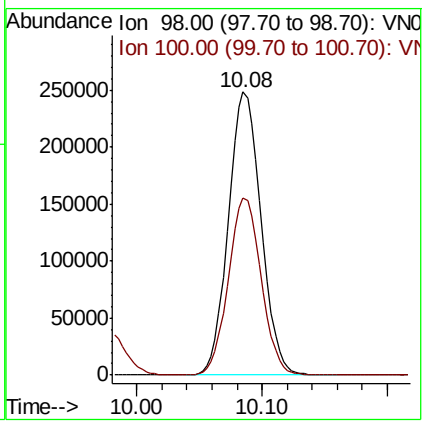


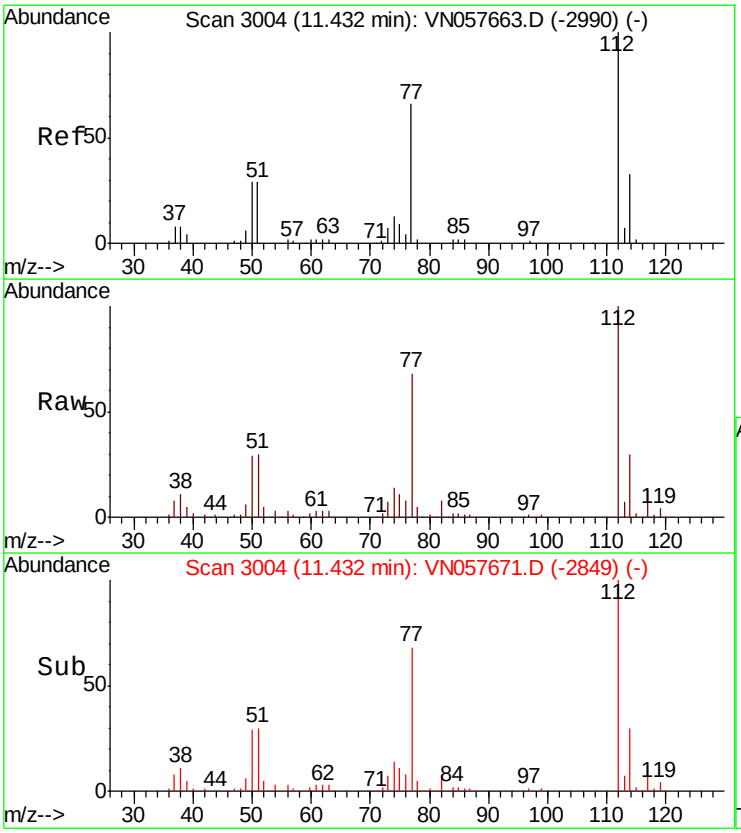
#63
Toluene-d8
Concen: 30.627 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 98 Resp: 449822

Ion	Ratio	Lower	Upper
98	100		
100	62.9	51.0	76.6

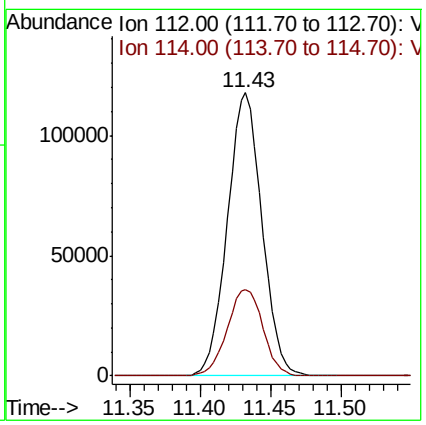


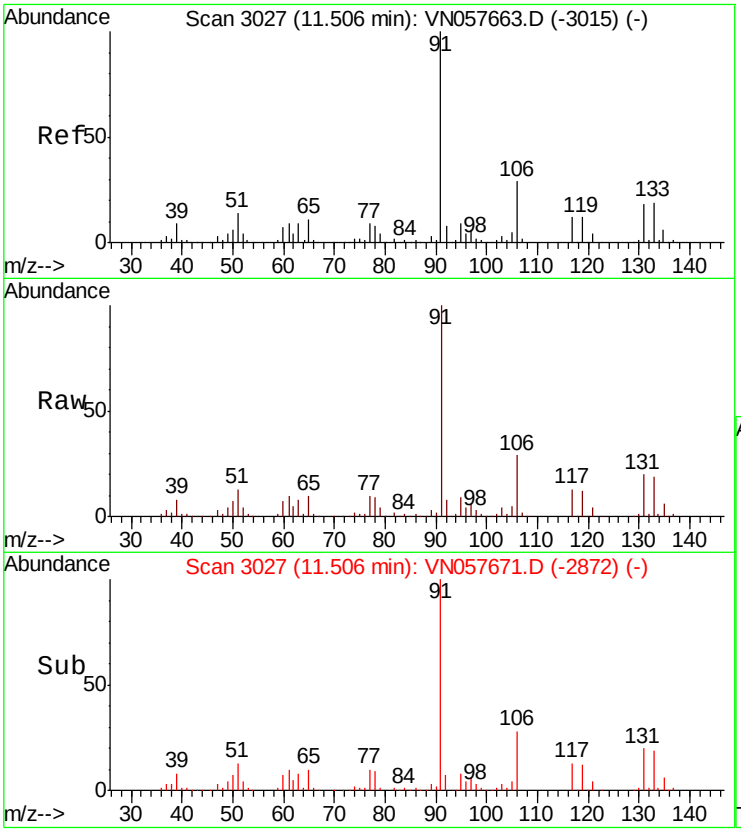


#64
Chlorobenzene
Concen: 20.076 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion:112 Resp: 201875

Ion	Ratio	Lower	Upper
112	100		
114	30.4	26.2	39.4



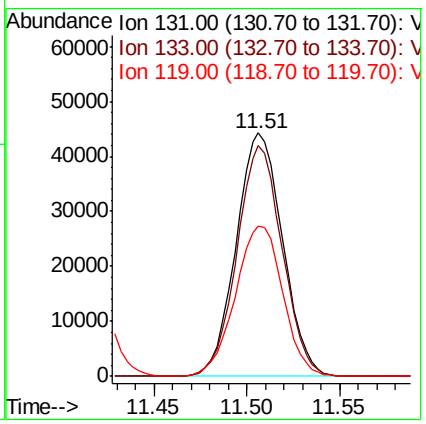


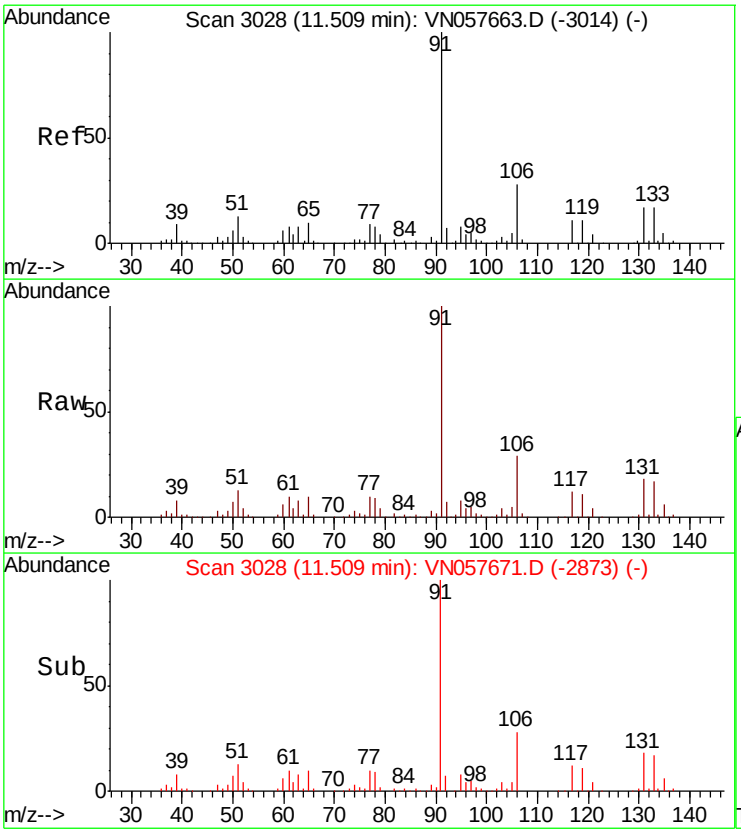
#65
1,1,1,2-Tetrachloroethane
Concen: 20.872 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion:131 Resp: 76889

Ion	Ratio	Lower	Upper
131	100		
133	92.3	0.0	198.0
119	63.0	0.0	129.8

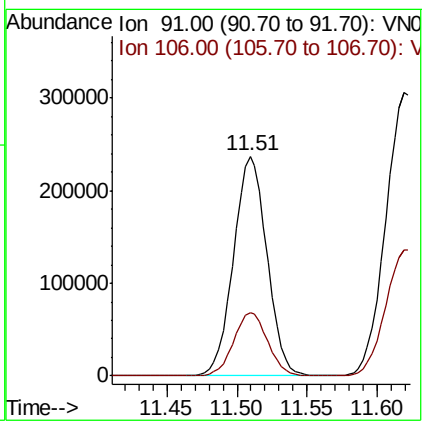


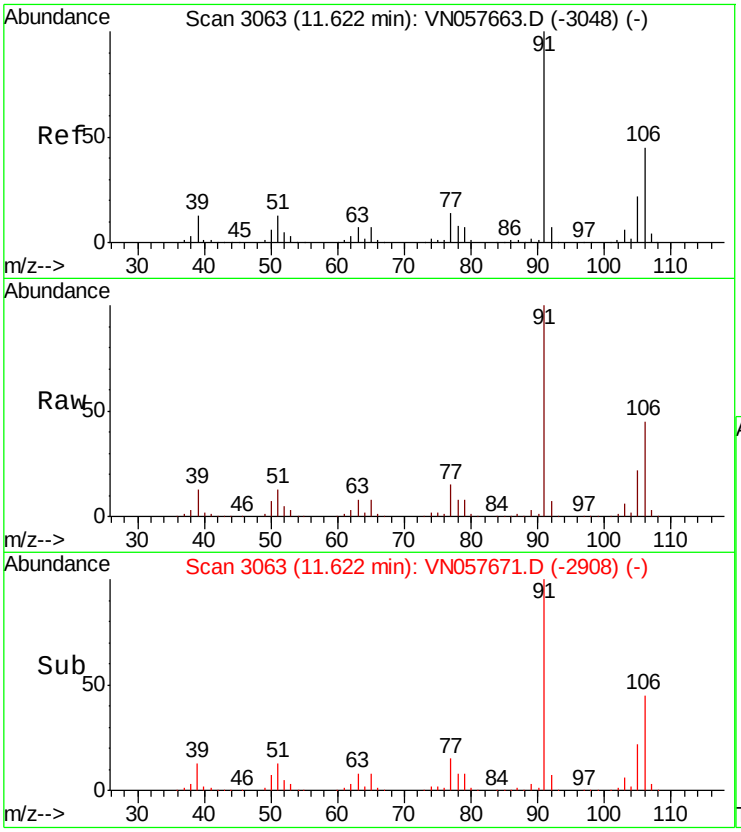


#66
Ethyl Benzene
Concen: 20.586 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 91 Resp: 394066

Ion	Ratio	Lower	Upper
91	100		
106	29.0	22.7	34.1



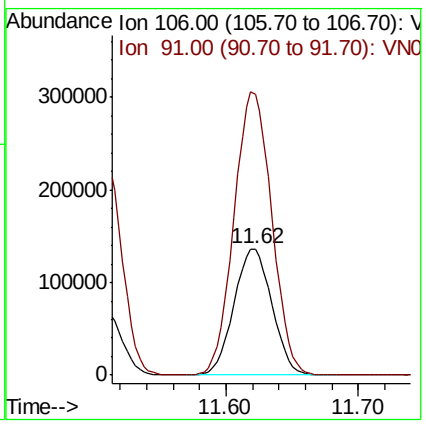


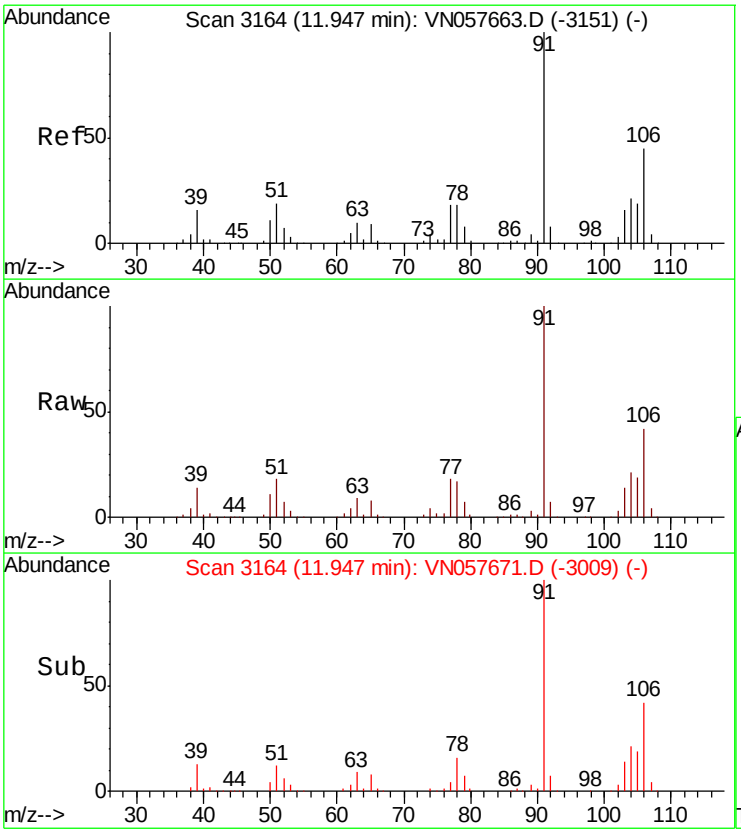
#67
m/p-Xylenes
Concen: 40.385 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument : MSVOA_N
ClientSampleId : VN0903WBS01

Tgt Ion:106 Resp: 271124

Ion	Ratio	Lower	Upper
106	100		
91	223.3	178.9	268.3

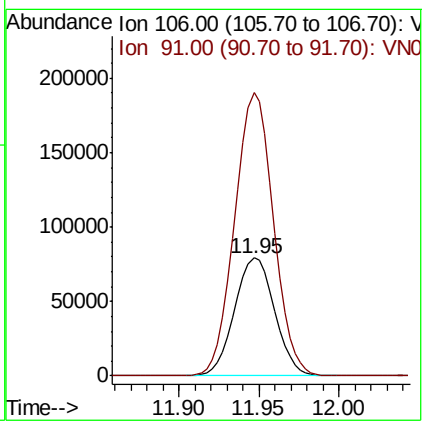


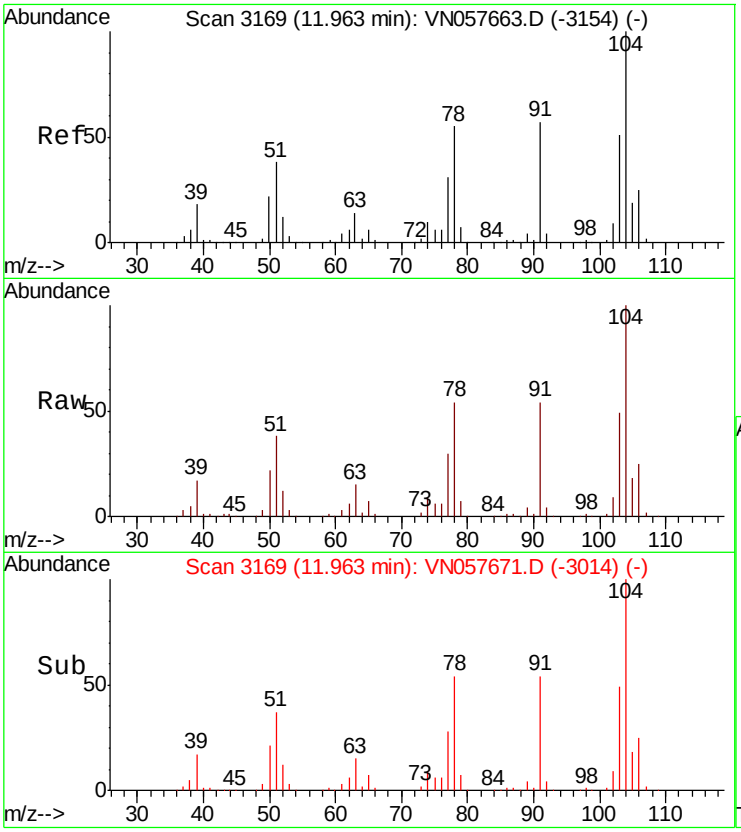


#68
o-Xylene
Concen: 20.234 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion:106 Resp: 135258

Ion	Ratio	Lower	Upper
106	100		
91	232.3	114.0	342.0



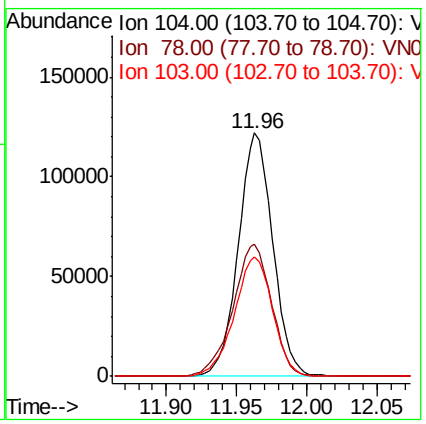


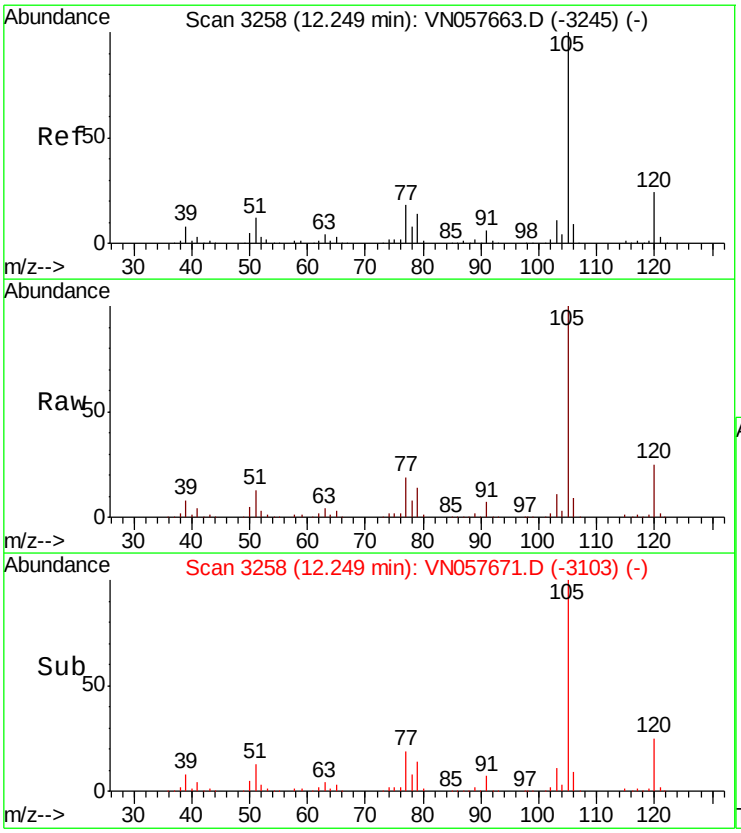
#69
Styrene
Concen: 19.572 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument : MSVOA_N
ClientSampleId : VN0903WBS01

Tgt Ion:104 Resp: 209708

Ion	Ratio	Lower	Upper
104	100		
78	60.5	49.0	73.6
103	54.3	44.9	67.3

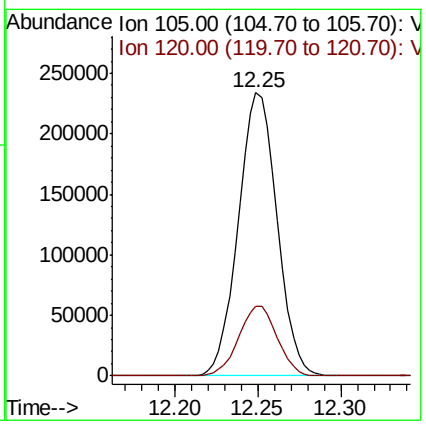


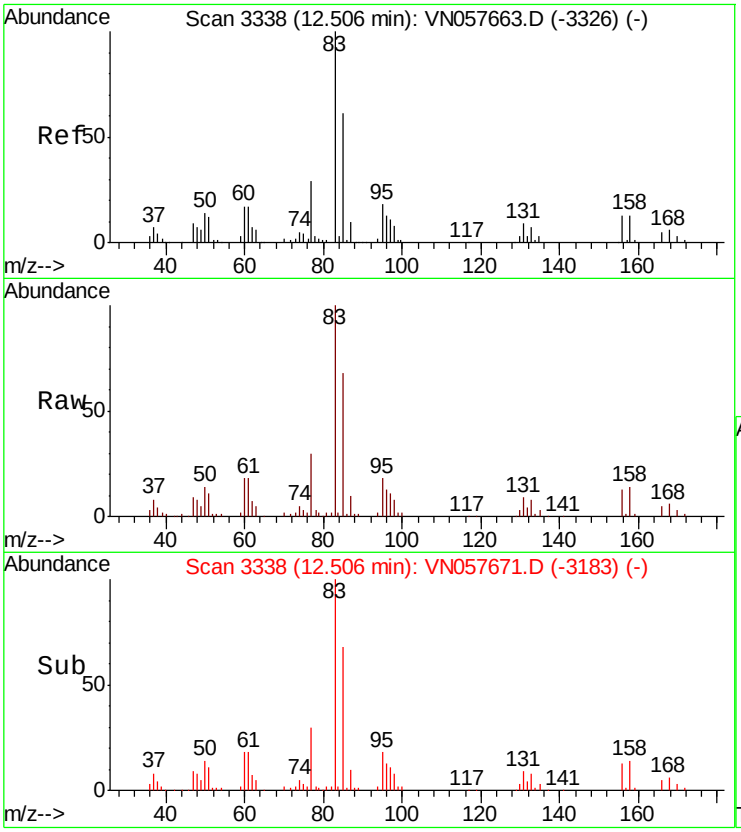


#70
Isopropylbenzene
Concen: 20.685 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion:105 Resp: 379282

Ion	Ratio	Lower	Upper
105	100		
120	24.6	17.2	32.0



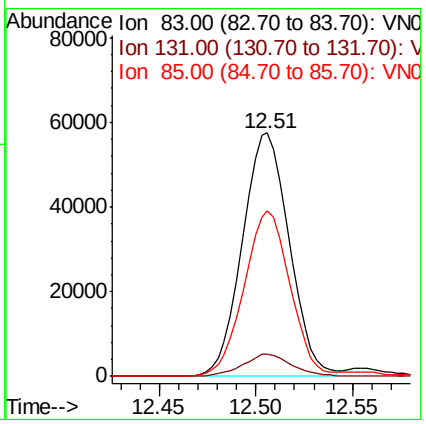


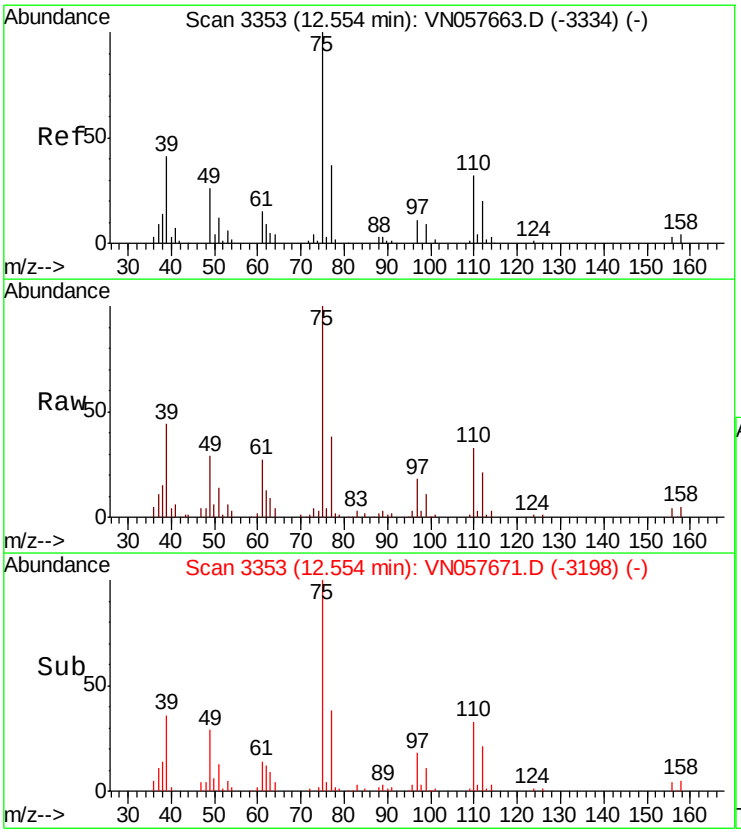
#71
1,1,2,2-Tetrachloroethane
Concen: 20.091 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 83 Resp: 96928

Ion	Ratio	Lower	Upper
83	100		
131	9.4	5.0	14.9
85	66.8	31.7	95.1

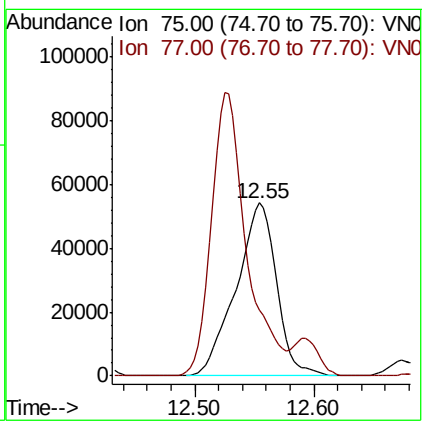


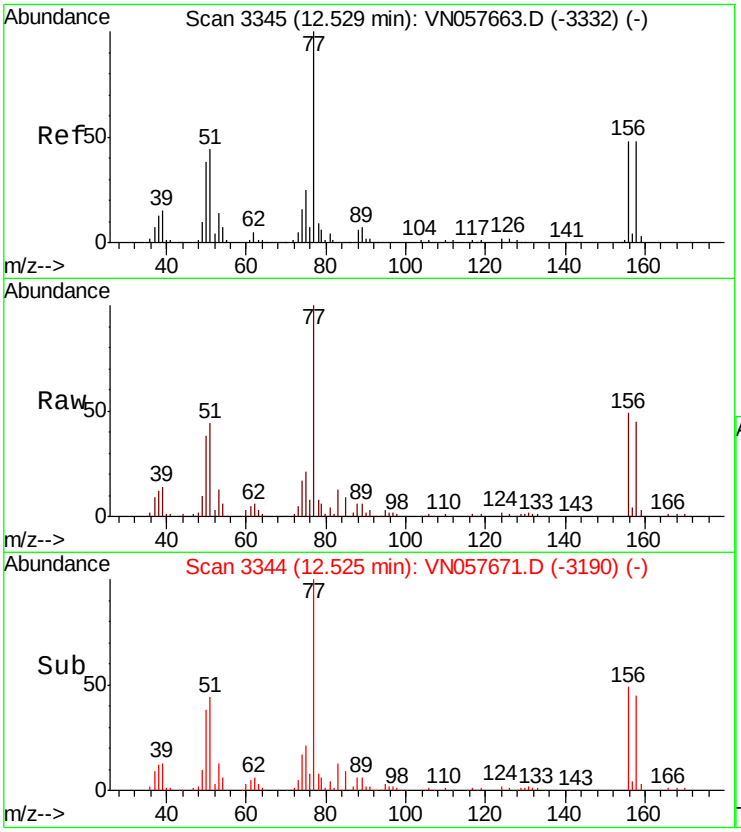


#72
1,2,3-Trichloropropane
Concen: 28.144 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 75 Resp: 127693

Ion	Ratio	Lower	Upper
75	100		
77	142.2	0.0	405.6



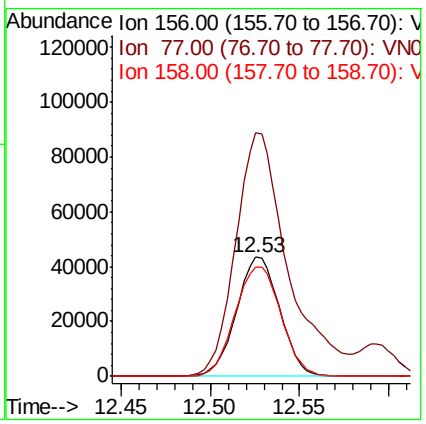


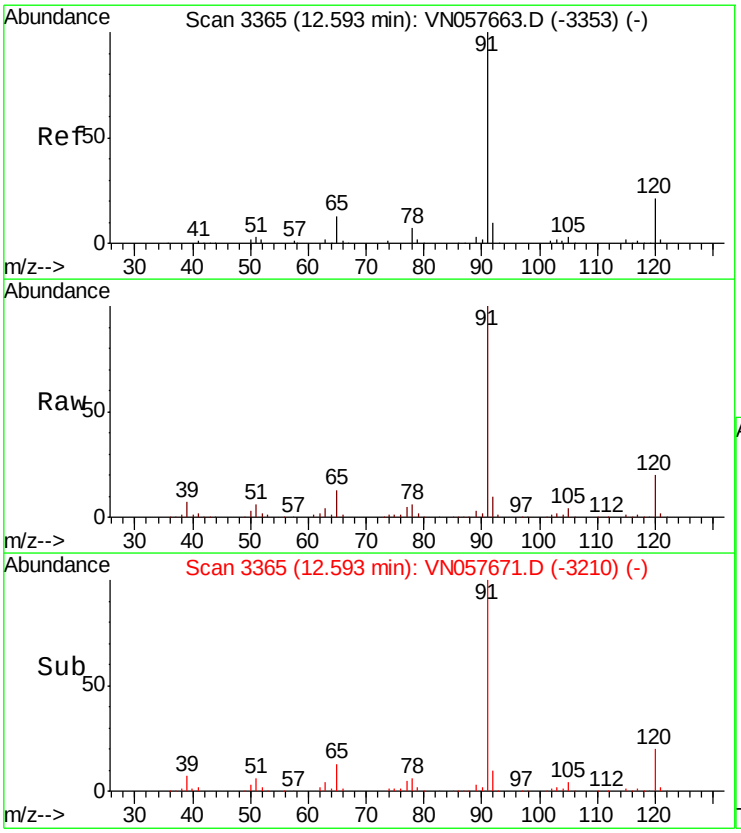
#73
Bromobenzene
Concen: 18.967 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion:156 Resp: 73699

Ion	Ratio	Lower	Upper
156	100		
77	246.4	0.0	495.6
158	97.9	0.0	197.8

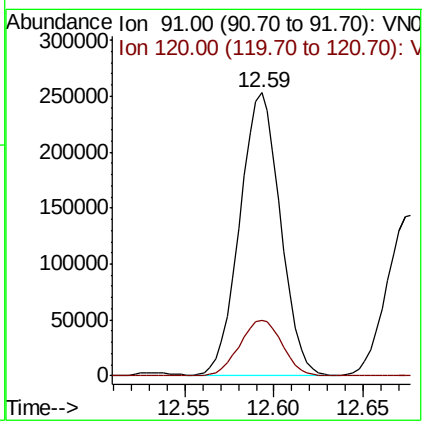


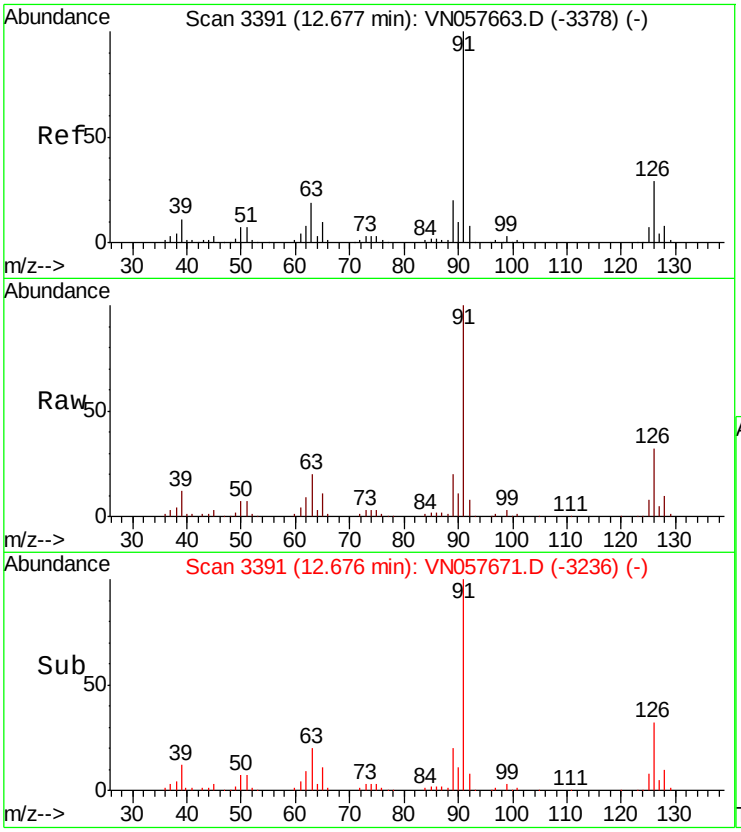


#74
n-propylbenzene
Concen: 19.889 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 91 Resp: 403703

Ion	Ratio	Lower	Upper
91	100		
120	20.6	0.0	40.4



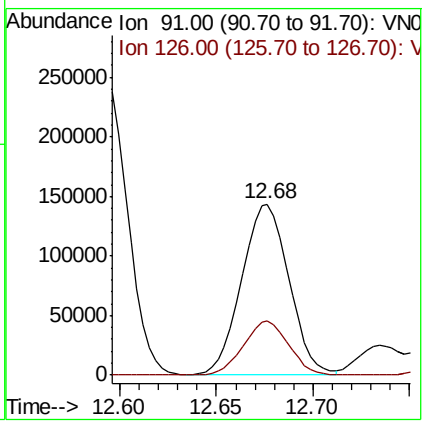


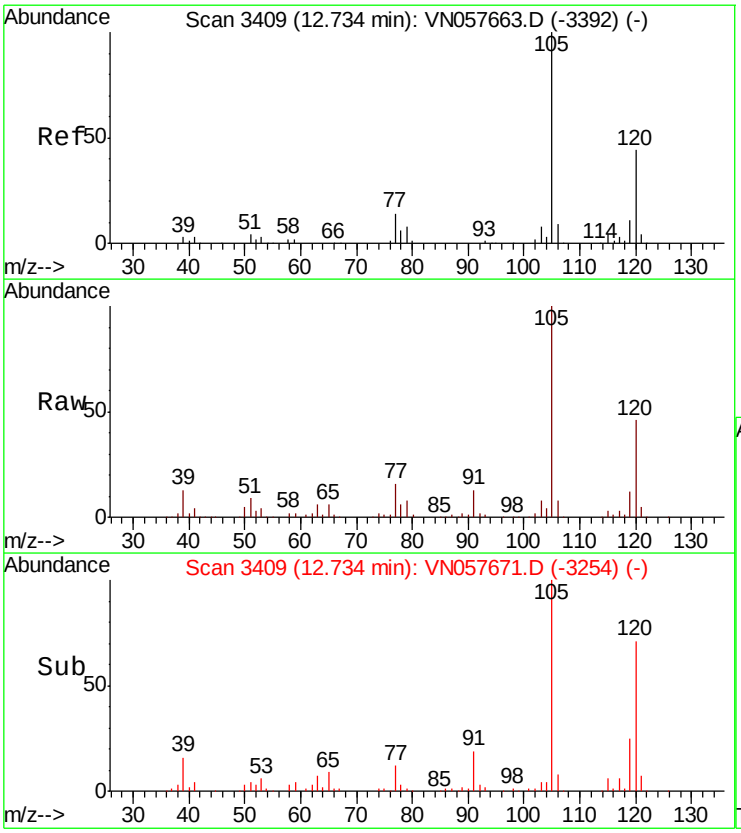
#75
2-Chlorotoluene
Concen: 19.325 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 91 Resp: 245562

Ion	Ratio	Lower	Upper
91	100		
126	30.4	0.0	59.2

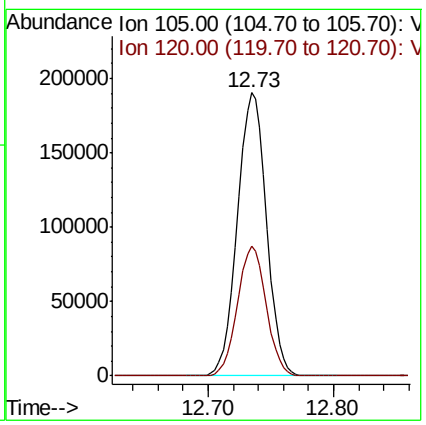


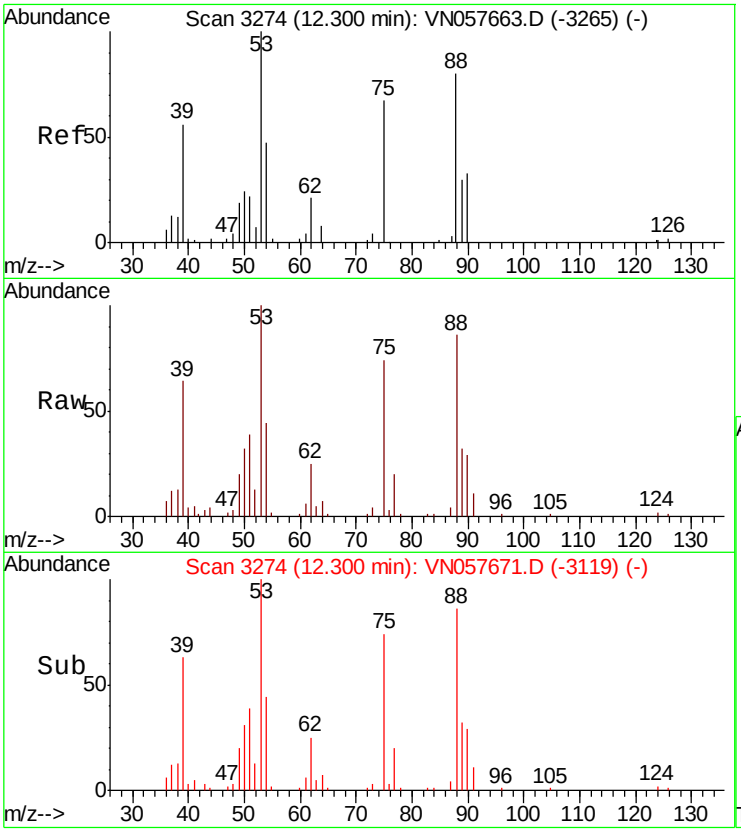


#76
1,3,5-Trimethylbenzene
Concen: 20.141 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion:105 Resp: 306582

Ion	Ratio	Lower	Upper
105	100		
120	45.1	0.0	91.0



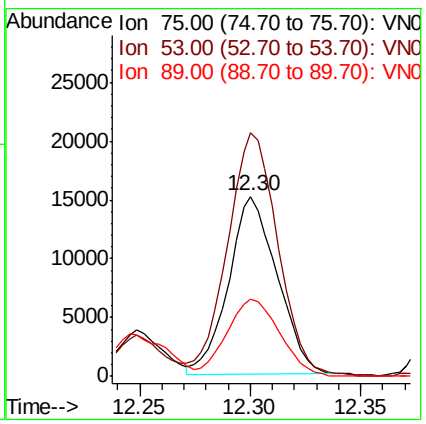


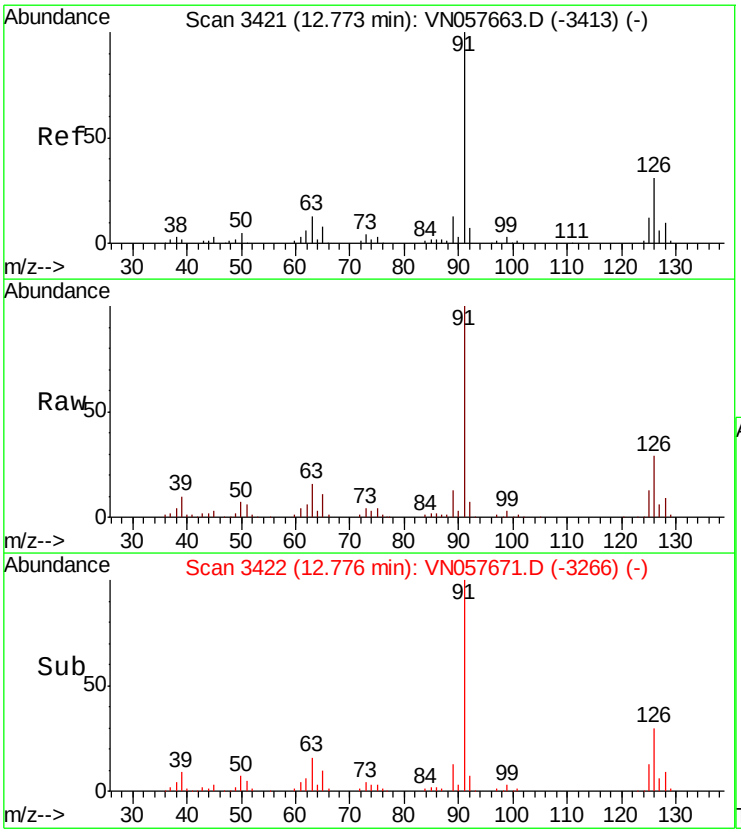
#77
t-1,4-Dichloro-2-butene
Concen: 16.765 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 75 Resp: 23220

Ion	Ratio	Lower	Upper
75	100		
53	135.9	74.2	222.6
89	43.6	23.3	69.9

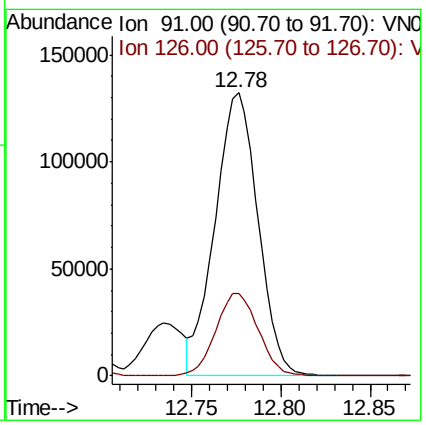


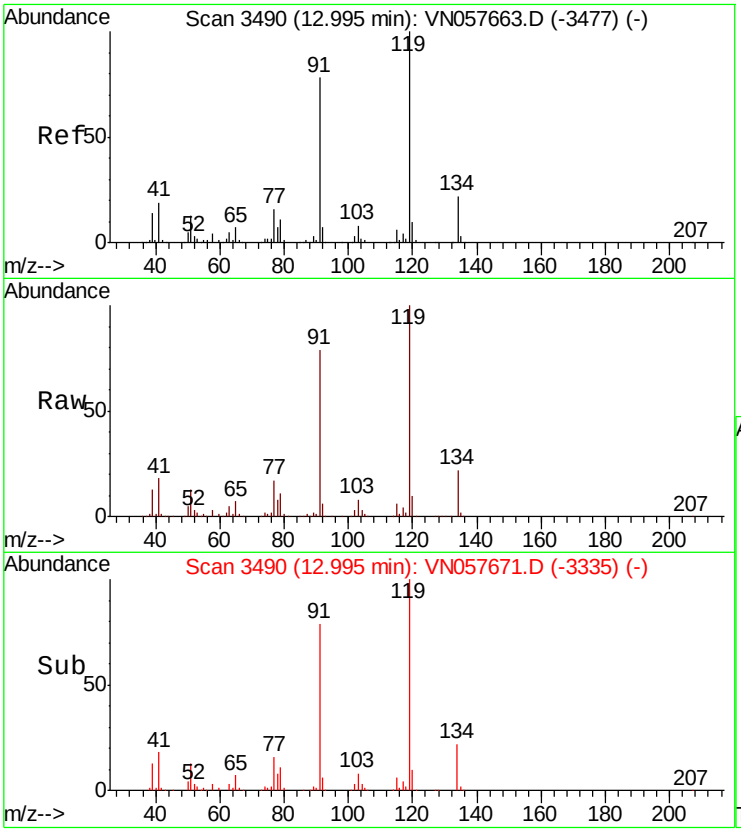


#78
4-Chlorotoluene
Concen: 18.401 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 91 Resp: 222163

Ion	Ratio	Lower	Upper
91	100		
126	28.8	0.0	57.8



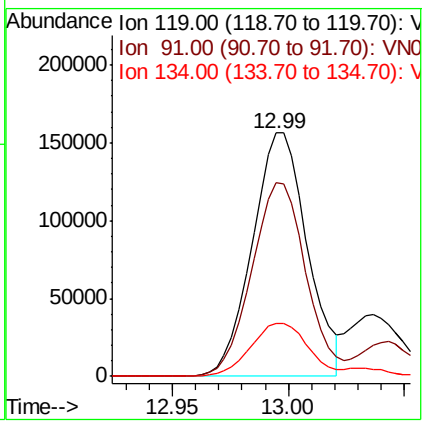


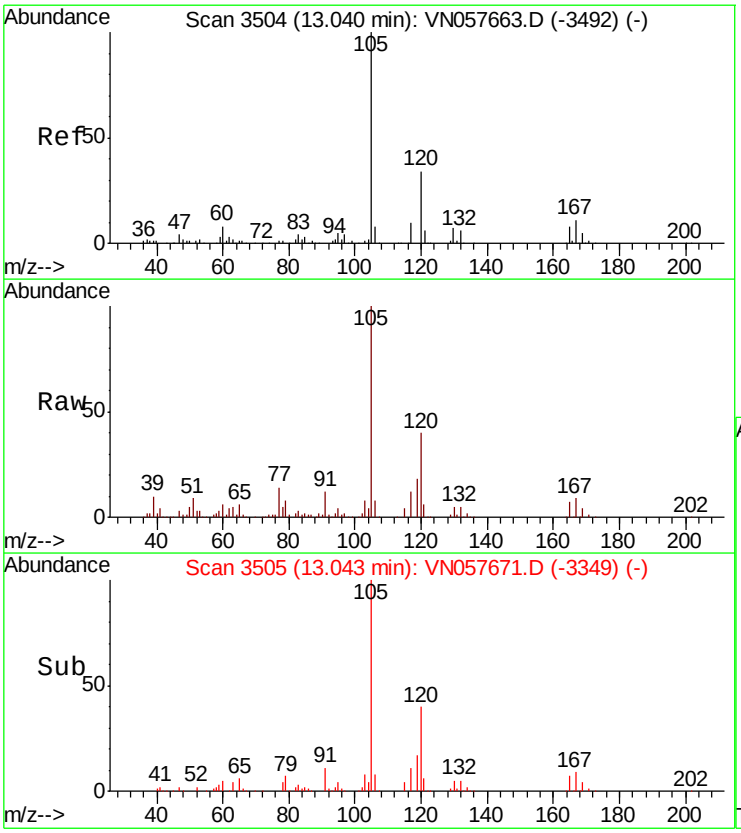
#79
tert-butylbenzene
Concen: 19.798 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion:119 Resp: 258822

Ion	Ratio	Lower	Upper
119	100		
91	78.4	0.0	155.6
134	22.9	0.0	48.2

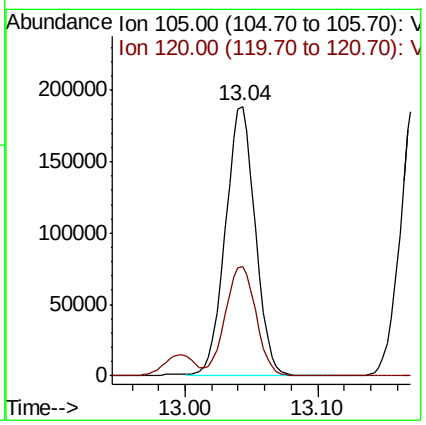


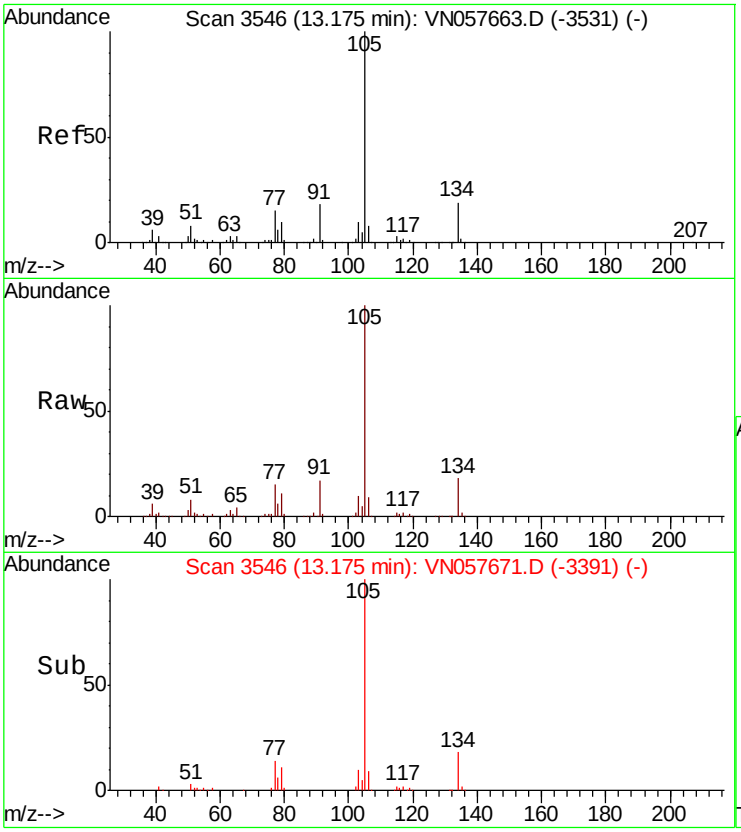


#80
1,2,4-Trimethylbenzene
Concen: 20.607 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion:105 Resp: 294727

Ion	Ratio	Lower	Upper
105	100		
120	41.8	0.0	83.4



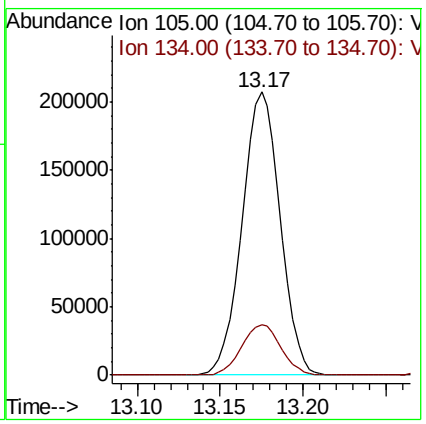


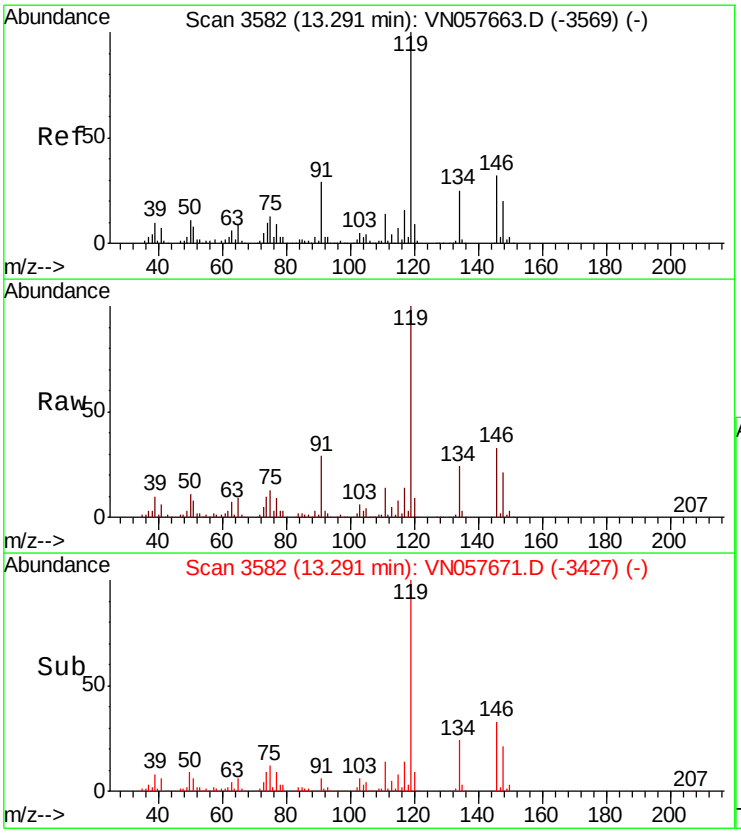
#81
sec-Butylbenzene
Concen: 19.617 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion:105 Resp: 330491

Ion	Ratio	Lower	Upper
105	100		
134	18.4	0.0	36.2

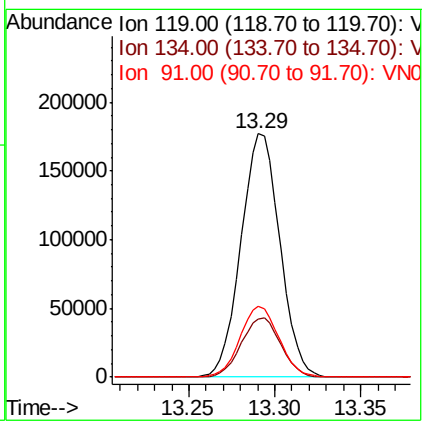


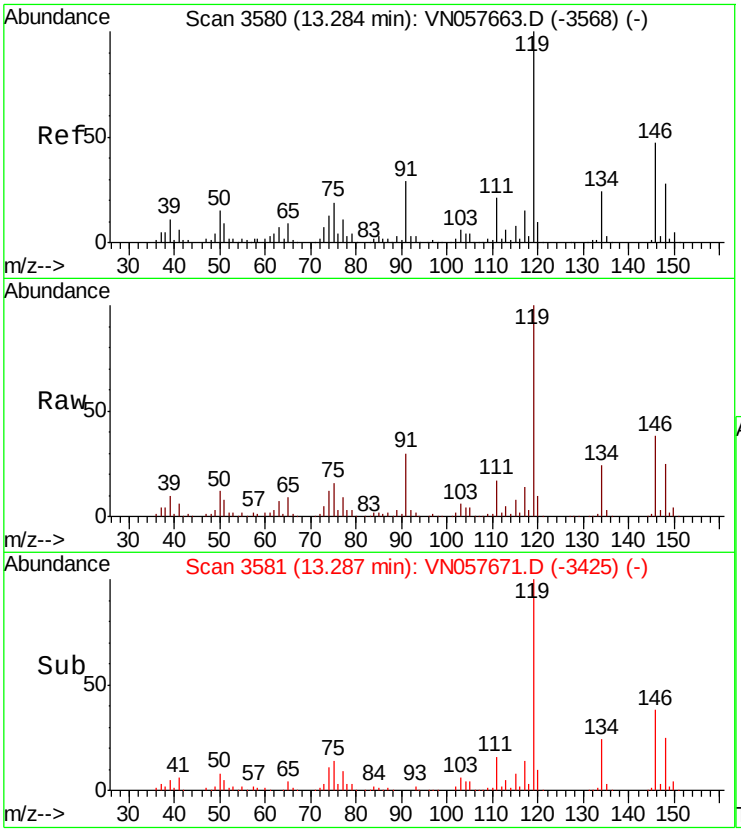


#82
p-Isopropyltoluene
Concen: 19.412 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion:119 Resp: 277771

Ion	Ratio	Lower	Upper
119	100		
134	24.7	0.0	49.6
91	28.8	0.0	56.2



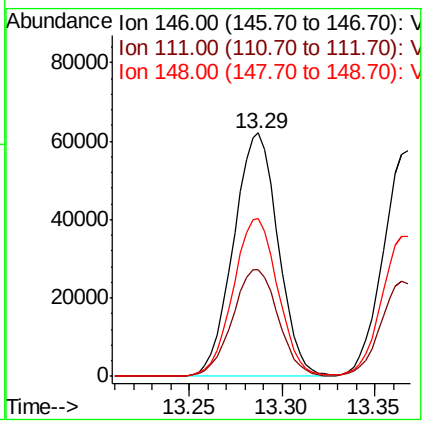


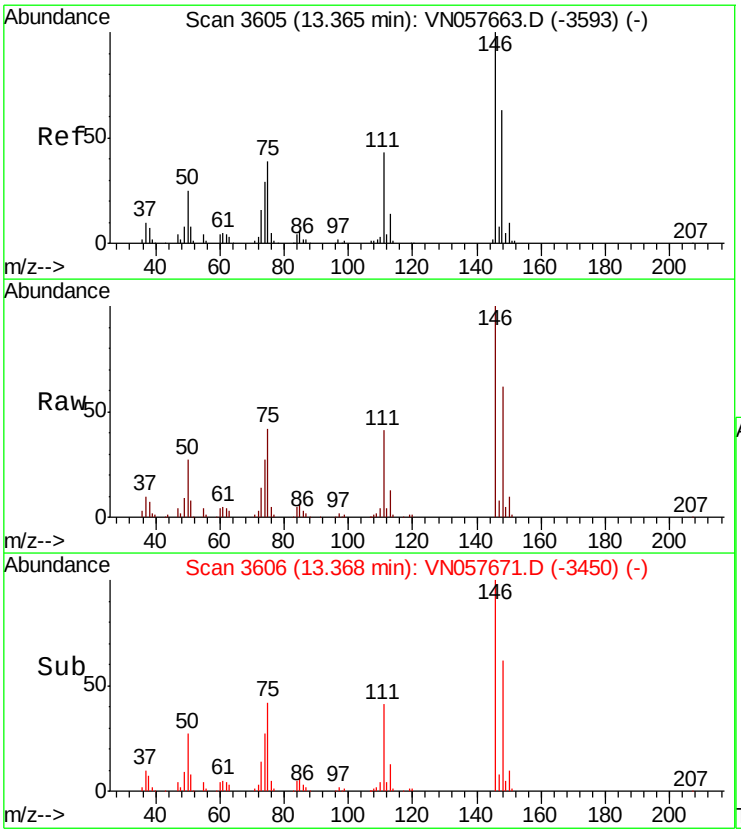
#83
1,3-Dichlorobenzene
Concen: 17.833 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion:146 Resp: 103771

Ion	Ratio	Lower	Upper
146	100		
111	44.8	22.1	66.3
148	64.9	31.3	93.9

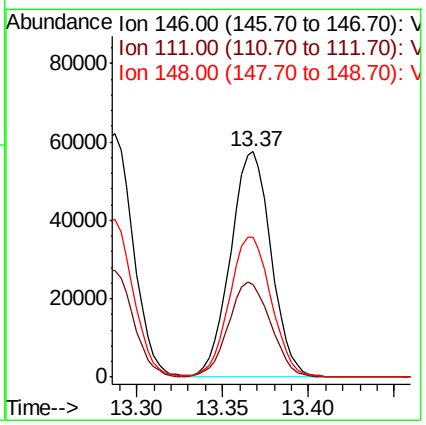


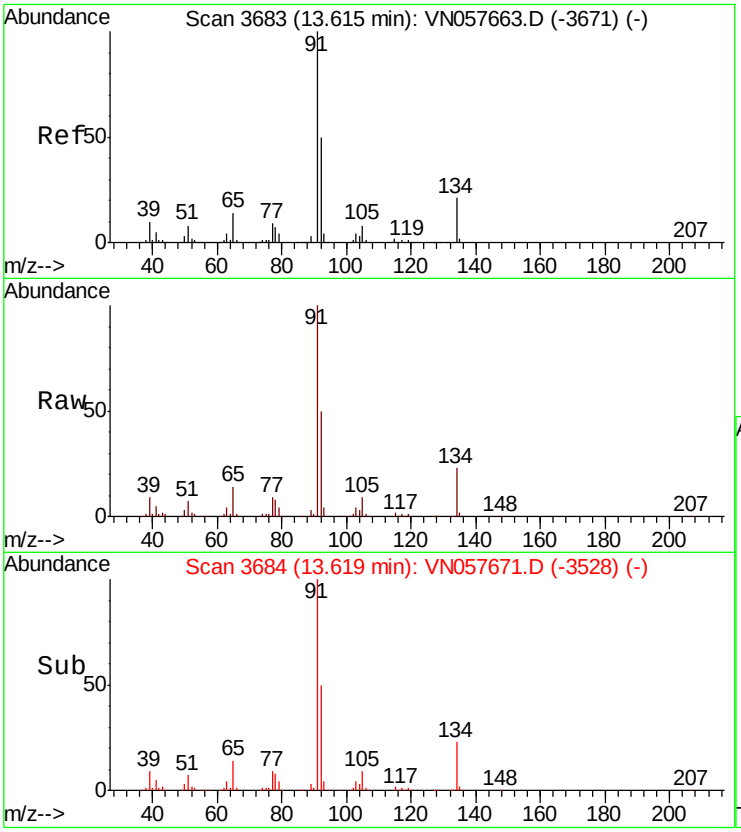


#84
1,4-Dichlorobenzene
Concen: 17.263 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion:146 Resp: 94837

Ion	Ratio	Lower	Upper
146	100		
111	43.7	21.3	63.9
148	64.2	31.0	93.0



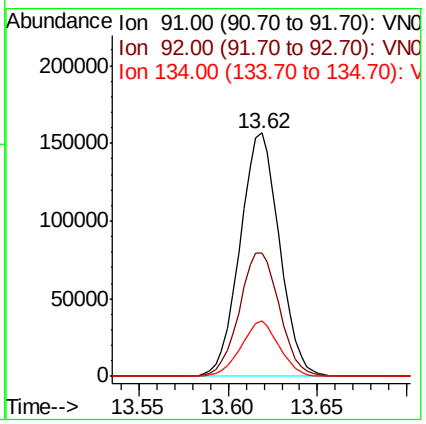


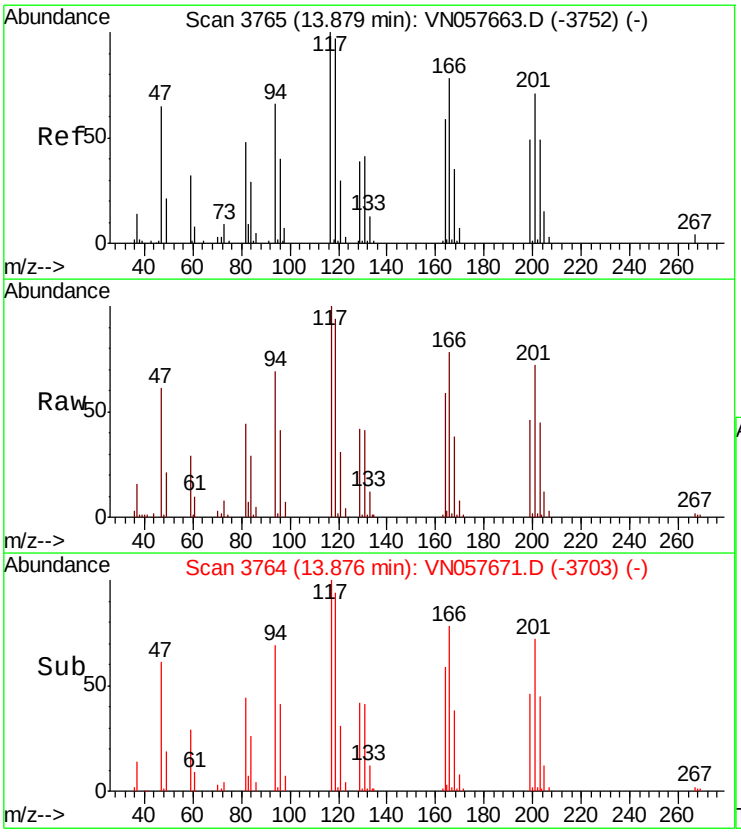
#85
n-Butylbenzene
Concen: 19.242 ug/l
RT: 13.62 min Scan# 3684
Delta R.T. 0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion: 91 Resp: 242015

Ion	Ratio	Lower	Upper
91	100		
92	51.8	0.0	100.2
134	21.9	0.0	43.8

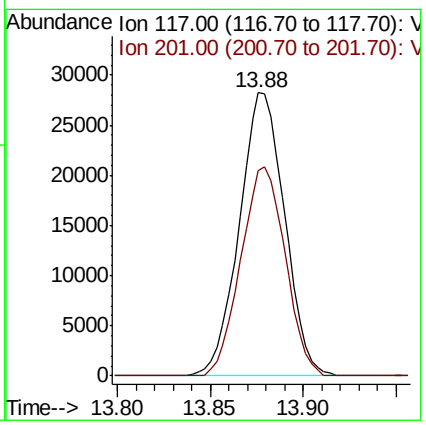


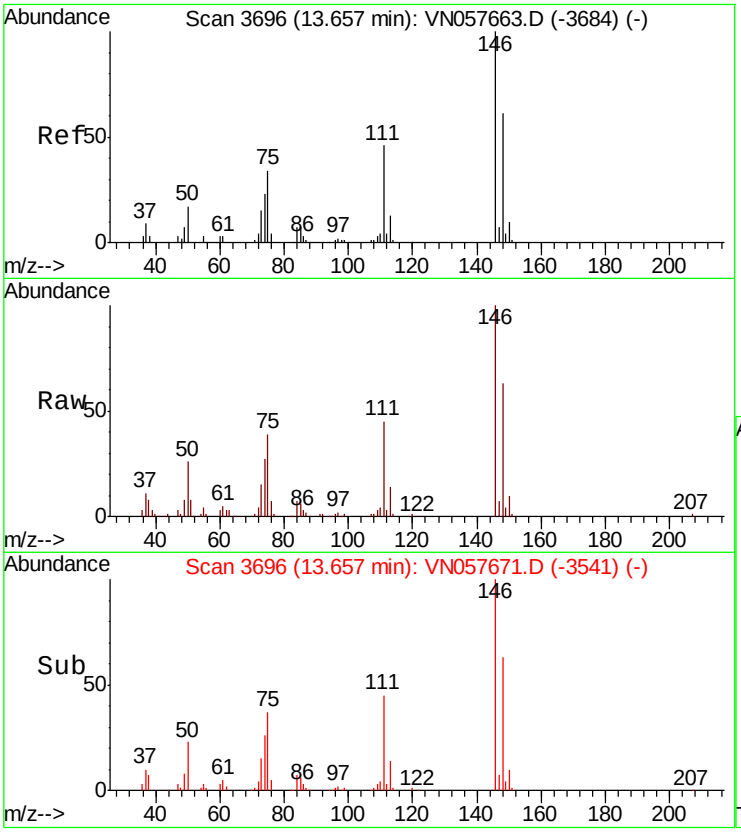


#86
Hexachloroethane
Concen: 18.489 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion:117 Resp: 47874

Ion	Ratio	Lower	Upper
117	100		
201	72.3	34.1	102.2



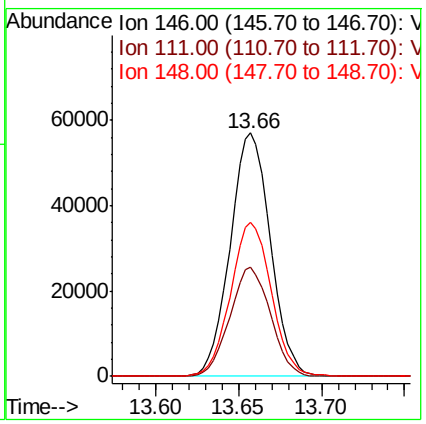


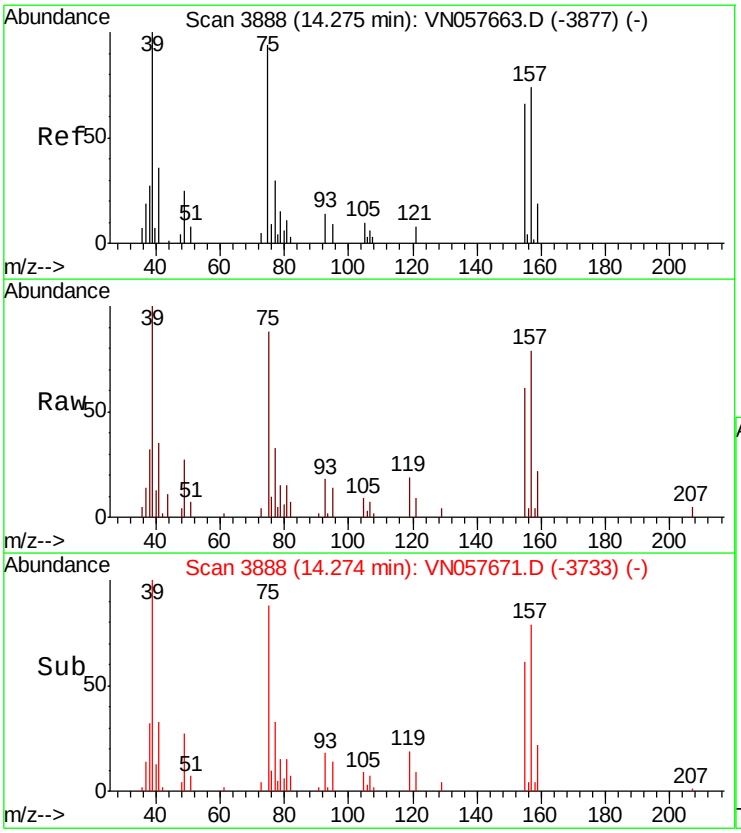
#87
1,2-Dichlorobenzene
Concen: 17.918 ug/l
RT: 13.66 min Scan# 3696
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion:146 Resp: 96202

Ion	Ratio	Lower	Upper
146	100		
111	45.3	22.6	67.7
148	63.9	31.3	93.9

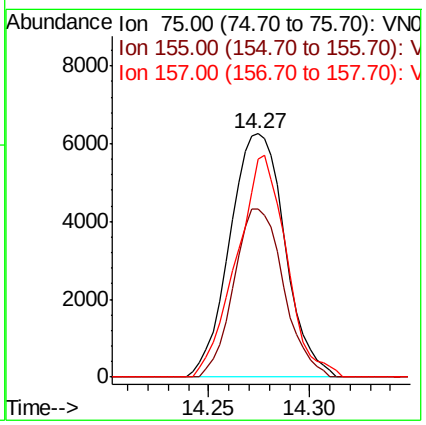


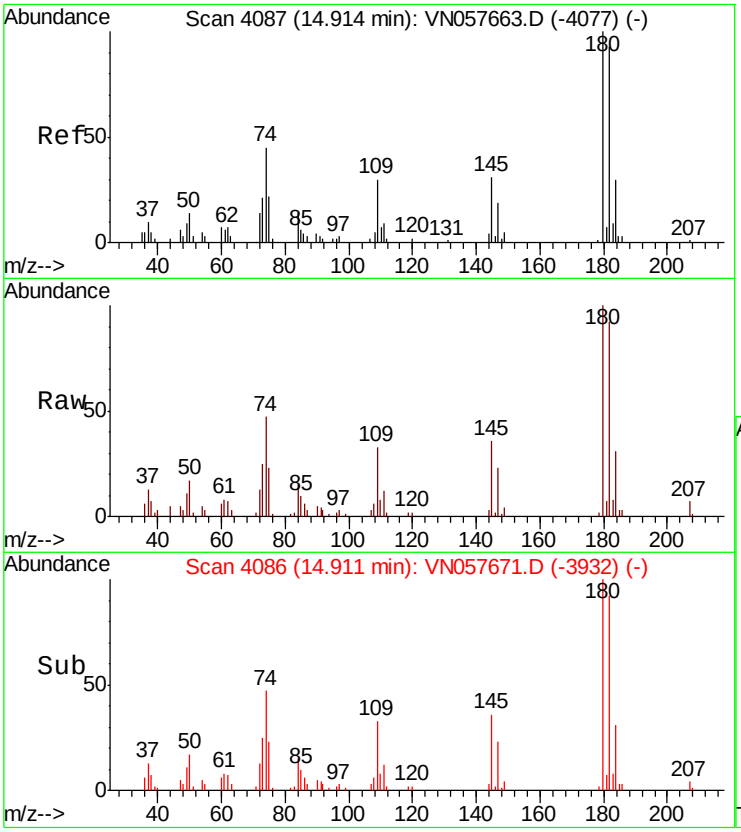


#88
1,2-Dibromo-3-Chloropropane
Concen: 16.886 ug/l
RT: 14.27 min Scan# 3888
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion: 75 Resp: 11943

Ion	Ratio	Lower	Upper
75	100		
155	62.6	54.6	82.0
157	82.6	65.5	98.3



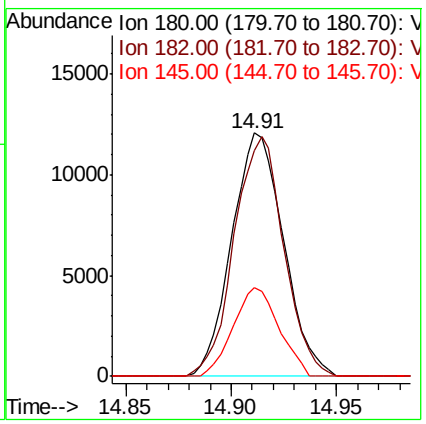


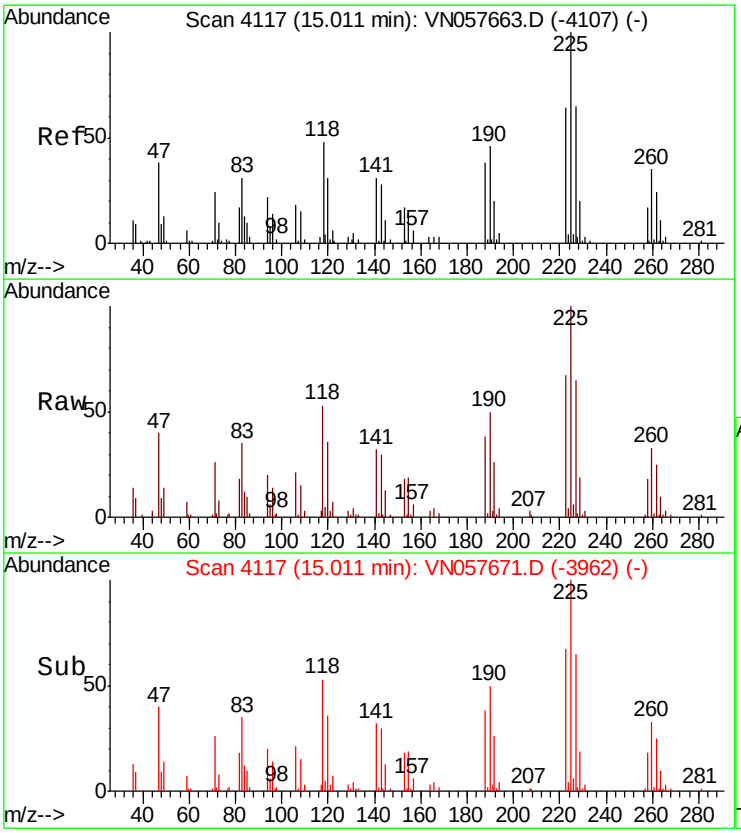
#89
1,2,4-Trichlorobenzene
Concen: 11.080 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion:180 Resp: 20611

Ion	Ratio	Lower	Upper
180	100		
182	94.3	77.4	116.2
145	32.0	25.1	37.7

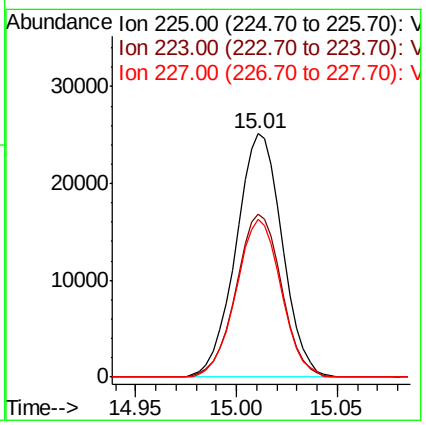


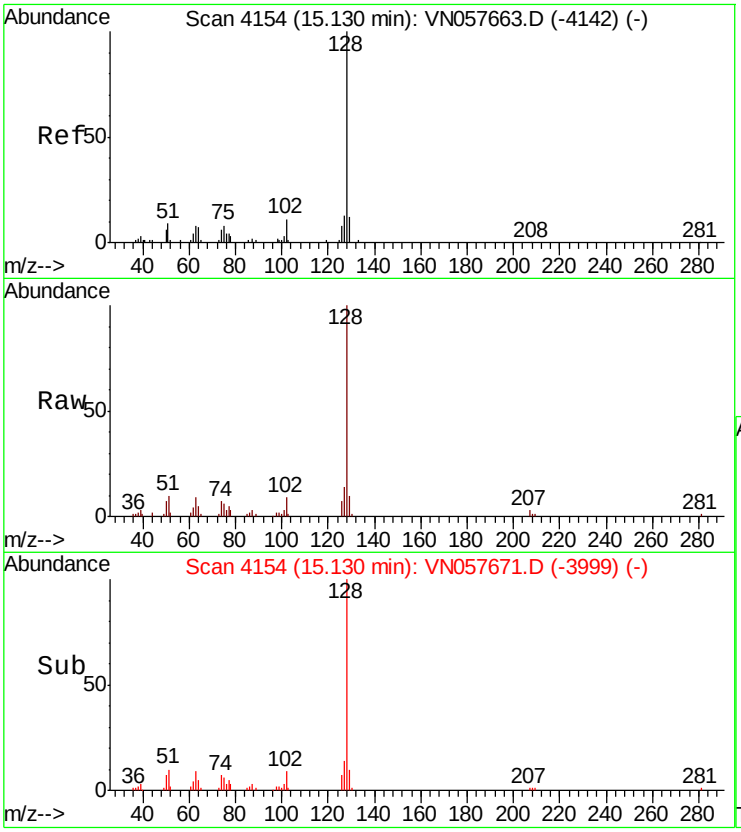


#90
Hexachlorobutadiene
Concen: 19.582 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion:225 Resp: 40403

Ion	Ratio	Lower	Upper
225	100		
223	66.1	0.0	131.0
227	63.2	0.0	128.6



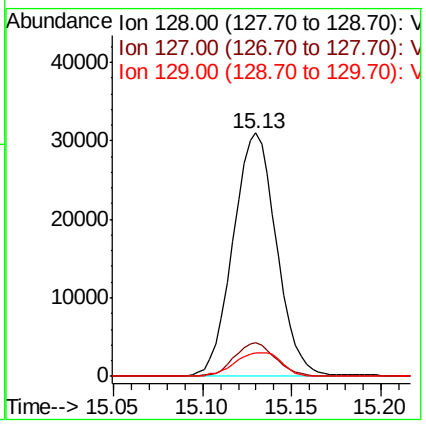


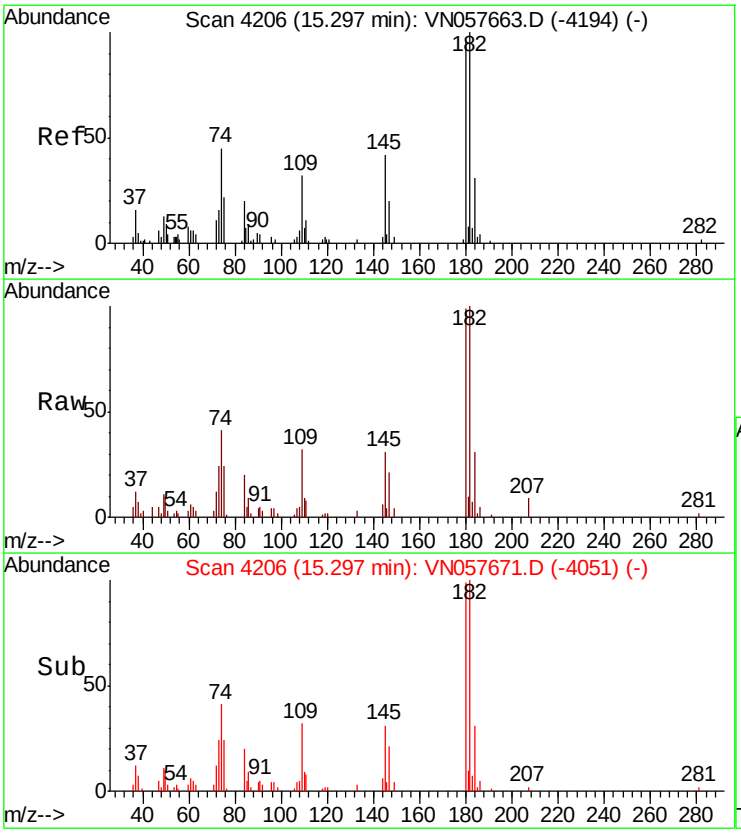
#91
Naphthalene
Concen: 10.925 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Instrument :
MSVOA_N
ClientSampleId :
VN0903WBS01

Tgt Ion:128 Resp: 52781

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.4	9.1	13.7





#92
1,2,3-Trichlorobenzene
Concen: 11.483 ug/l
RT: 15.30 min Scan# 4206
Delta R.T. -0.00 min
Lab File: VN057671.D
Acq: 3 Sep 2019 18:57

Tgt Ion:180 Resp: 20756

Ion	Ratio	Lower	Upper
180	100		
182	95.6	0.0	199.4
145	33.5	0.0	73.2