Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090719\

Quantitation Report (Not Reviewed)

Data File : VN057776.D
Acq On : 8 Sep 2019 00:39
Operator : JC/SP
Sample : VN0907WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0907WBSD02

Quant Time: Sep 08 06:44:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N090619W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 06 03:46:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.65	168	196533	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	311141	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	289066	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	159959	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.01	65	218689	45.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.48%				
35) Dibromofluoromethane	7.58	113	143282	50.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.12%				
50) Toluene-d8	10.08	98	523700	49.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.90%				
62) 4-Bromofluorobenzene	12.40	95	200085	45.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.90%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	57574	18.447	ug/l		98
3) Chloromethane	2.03	50	57852	13.101	ug/l		99
4) Vinyl Chloride	2.16	62	49294	18.238	ug/l		98
5) Bromomethane	2.54	94	27319	22.008	ug/l		98
6) Chloroethane	2.68	64	28586	17.915	ug/l	#	89
7) Trichlorofluoromethane	2.99	101	74937	17.276	ug/l		98
8) Diethyl Ether	3.39	74	30983	17.876	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	3.74	101	48954	18.083	ug/l		94
10) Methyl Iodide	3.93	142	61705	23.005	ug/l		97
11) Tert butyl alcohol	4.76	59	49670	91.437	ug/l	#	83
12) 1,1-Dichloroethene	3.71	96	46256	18.991	ug/l		99
13) Acrolein	3.59	56	21027	81.393	ug/l		98
14) Allyl chloride	4.30	41	87315	15.687	ug/l		93
15) Acrylonitrile	4.96	53	136941	98.054	ug/l		98
16) Acetone	3.80	43	134912	91.695	ug/l		96
17) Carbon Disulfide	4.03	76	92743	16.806	ug/l		99
18) Methyl Acetate	4.30	43	77494	19.368	ug/l		100
19) Methyl tert-butyl Ether	5.02	73	189637	18.545	ug/l		100
20) Methylene Chloride	4.52	84	57399	18.043	ug/l		98
21) trans-1,2-Dichloroethene	5.02	96	48392	18.881	ug/l		95
22) Diisopropyl ether	5.93	45	214977	18.258	ug/l		98
23) Vinyl Acetate	5.87	43	868261	91.106	ug/l		100
24) 1,1-Dichloroethane	5.83	63	109775	18.183	ug/l		99
25) 2-Butanone	6.82	43	201060	95.424	ug/l		99
26) 2,2-Dichloropropane	6.81	77	64060	12.719	ug/l		96
27) cis-1,2-Dichloroethene	6.81	96	62614	19.463	ug/l		91
28) Bromochloromethane	7.18	49	61682	19.527	ug/l		93
29) Tetrahydrofuran	7.20	42	130122	95.761	ug/l		98
30) Chloroform	7.36	83	119258	18.957	ug/l		96
31) Cyclohexane	7.64	56	93762	17.473	ug/l		96
32) 1,1,1-Trichloroethane	7.55	97	98992	18.892	ug/l		100
36) 1,1-Dichloropropene	7.78	75	77870	18.813	ug/l		97
37) Ethyl Acetate	6.91	43	86499	21.049	ug/l	#	93
38) Carbon Tetrachloride	7.76	117	79902	20.160	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090719\

Quantitation Report (Not Reviewed)

Data File : VN057776.D
Acq On : 8 Sep 2019 00:39
Operator : JC/SP
Sample : VN0907WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0907WBSD02

Quant Time: Sep 08 06:44:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N090619W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 06 03:46:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.07	83	82231	18.782 ug/l		95
40) Benzene	8.03	78	233669	19.958 ug/l		99
41) Methacrylonitrile	7.19	41	128511	63.976 ug/l	#	22
42) 1,2-Dichloroethane	8.11	62	106614	19.427 ug/l		98
43) Isopropyl Acetate	8.15	43	149150	18.909 ug/l		100
44) Trichloroethene	8.83	130	57118	21.707 ug/l		96
45) 1,2-Dichloropropane	9.11	63	64680	19.753 ug/l		100
46) Dibromomethane	9.20	93	44465	21.170 ug/l		98
47) Bromodichloromethane	9.40	83	85409	19.134 ug/l		97
48) Methyl methacrylate	9.19	41	77374	19.074 ug/l		97
49) 1,4-Dioxane	9.19	88	20859	441.936 ug/l		96
51) 4-Methyl-2-Pentanone	9.98	43	451629	103.101 ug/l		99
52) Toluene	10.15	92	142178	20.036 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	77294	17.260 ug/l		99
54) cis-1,3-Dichloropropene	9.83	75	88322	18.254 ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	59858	20.961 ug/l		97
56) Ethyl methacrylate	10.43	69	88743	19.470 ug/l		99
57) 1,3-Dichloropropane	10.71	76	102370	19.956 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.69	63	230596	99.719 ug/l		98
59) 2-Hexanone	10.75	43	316895	102.591 ug/l		97
60) Dibromochloromethane	10.90	129	54883	19.016 ug/l		98
61) 1,2-Dibromoethane	11.00	107	57963	21.143 ug/l		99
64) Tetrachloroethene	10.63	164	48697	21.608 ug/l		96
65) Chlorobenzene	11.43	112	150011	19.894 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	53070	20.227 ug/l		96
67) Ethyl Benzene	11.51	91	286681	19.705 ug/l		99
68) m/p-Xylenes	11.62	106	201696	40.251 ug/l		97
69) o-Xylene	11.95	106	99347	20.022 ug/l		98
70) Styrene	11.97	104	171359	19.959 ug/l		98
71) Bromoform	12.13	173	33051	19.007 ug/l	#	100
73) Isopropylbenzene	12.25	105	276297	19.537 ug/l		100
74) N-amyl acetate	12.07	43	127436	18.039 ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.51	83	86476	20.392 ug/l		100
76) 1,2,3-Trichloropropane	12.56	75	103986	28.309 ug/l	#	100
77) Bromobenzene	12.53	156	67985	22.128 ug/l		85
78) n-propylbenzene	12.59	91	324045	19.287 ug/l		98
79) 2-Chlorotoluene	12.68	91	194433	19.009 ug/l		96
80) 1,3,5-Trimethylbenzene	12.74	105	236282	19.669 ug/l		97
81) trans-1,4-Dichloro-2-buten	12.30	75	18067	15.297 ug/l		94
82) 4-Chlorotoluene	12.78	91	205259	19.485 ug/l		100
83) tert-Butylbenzene	13.00	119	206945	20.434 ug/l		95
84) 1,2,4-Trimethylbenzene	13.04	105	241580	20.301 ug/l		98
85) sec-Butylbenzene	13.17	105	266726	19.117 ug/l		97
86) p-Isopropyltoluene	13.29	119	240200	20.314 ug/l		98
87) 1,3-Dichlorobenzene	13.29	146	117095	20.387 ug/l		97
88) 1,4-Dichlorobenzene	13.37	146	117064	20.375 ug/l		98
89) n-Butylbenzene	13.62	91	216034	18.474 ug/l		99
90) Hexachloroethane	13.88	117	34514	18.628 ug/l		97
91) 1,2-Dichlorobenzene	13.66	146	118193	20.901 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.28	75	15680	18.769 ug/l		88

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090719\

Quantitation Report (Not Reviewed)

Data File : VN057776.D
Acq On : 8 Sep 2019 00:39
Operator : JC/SP
Sample : VN0907WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0907WBSD02

Quant Time: Sep 08 06:44:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N090619W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 06 03:46:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	73949	21.859	ug/l	99
94) Hexachlorobutadiene	15.01	225	37815	22.933	ug/l	98
95) Naphthalene	15.13	128	198397	20.215	ug/l	99
96) 1,2,3-Trichlorobenzene	15.30	180	72030	22.213	ug/l	99

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

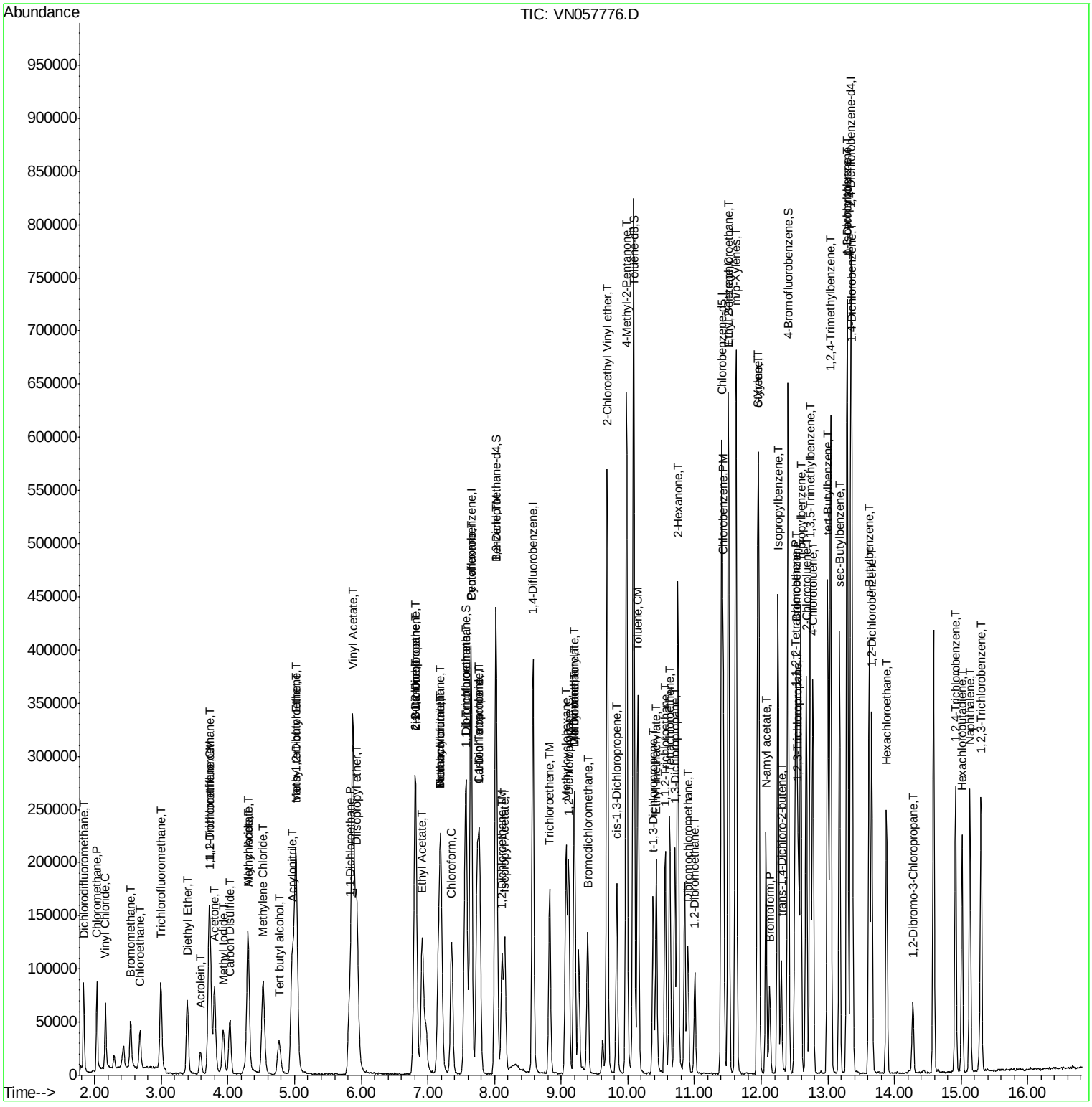
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090719\

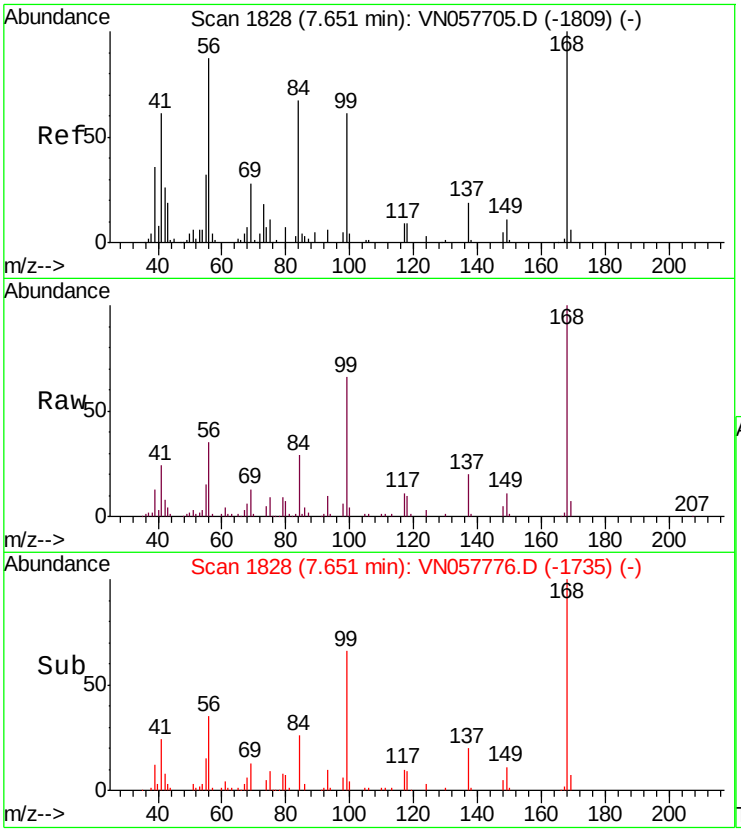
Quantitation Report (Not Reviewed)

Data File : VN057776.D
Acq On : 8 Sep 2019 00:39
Operator : JC/SP
Sample : VN0907WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Quant Time: Sep 08 06:44:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N090619W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 06 03:46:54 2019
Response via : Initial Calibration



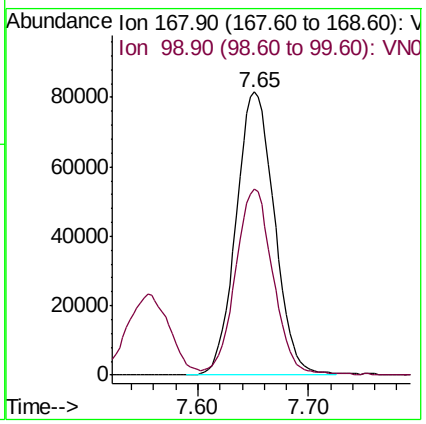


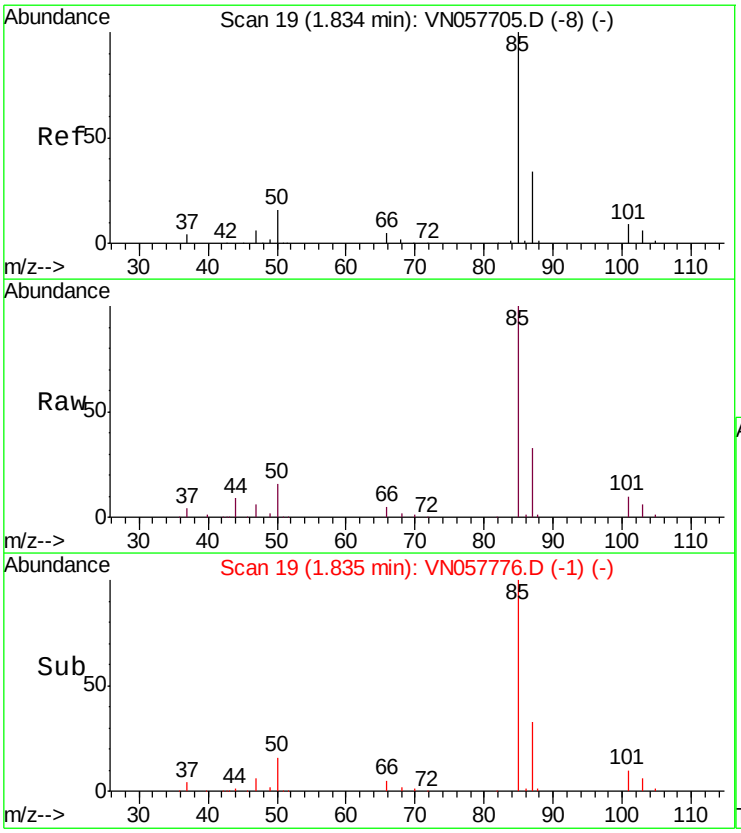
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion:168 Resp: 196533

Ion	Ratio	Lower	Upper
168	100		
99	65.0	57.4	86.0

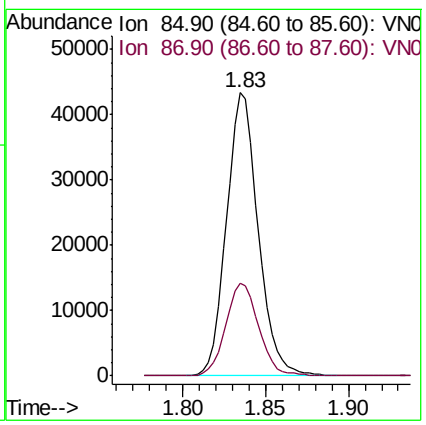


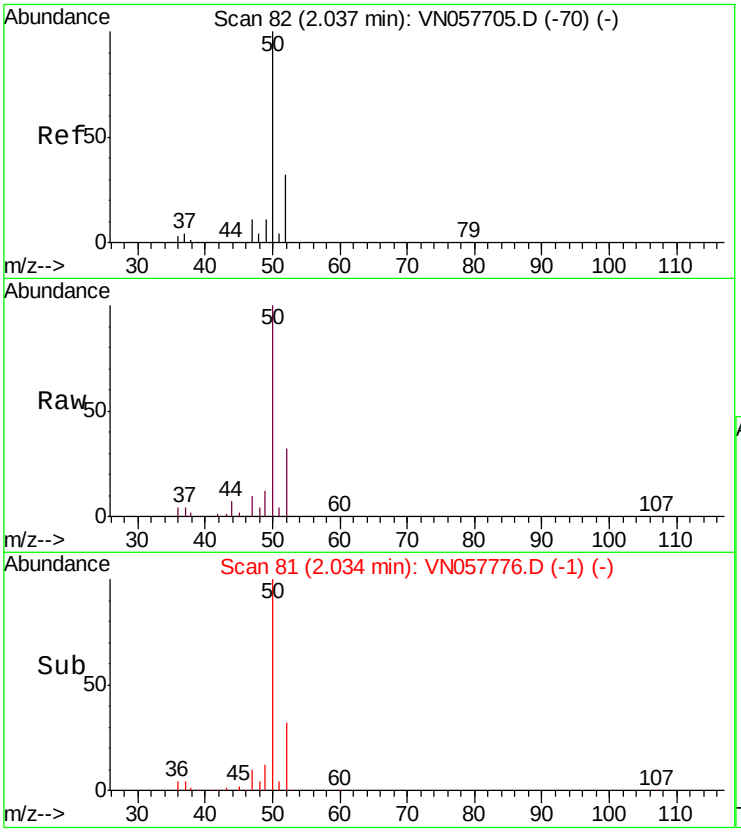


#2
Dichlorodifluoromethane
Concen: 18.447 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 85 Resp: 57574

Ion	Ratio	Lower	Upper
85	100		
87	32.7	17.0	51.0



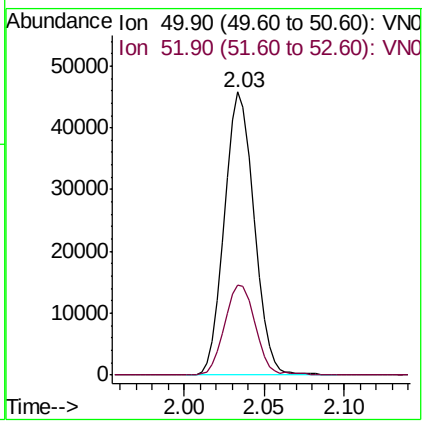


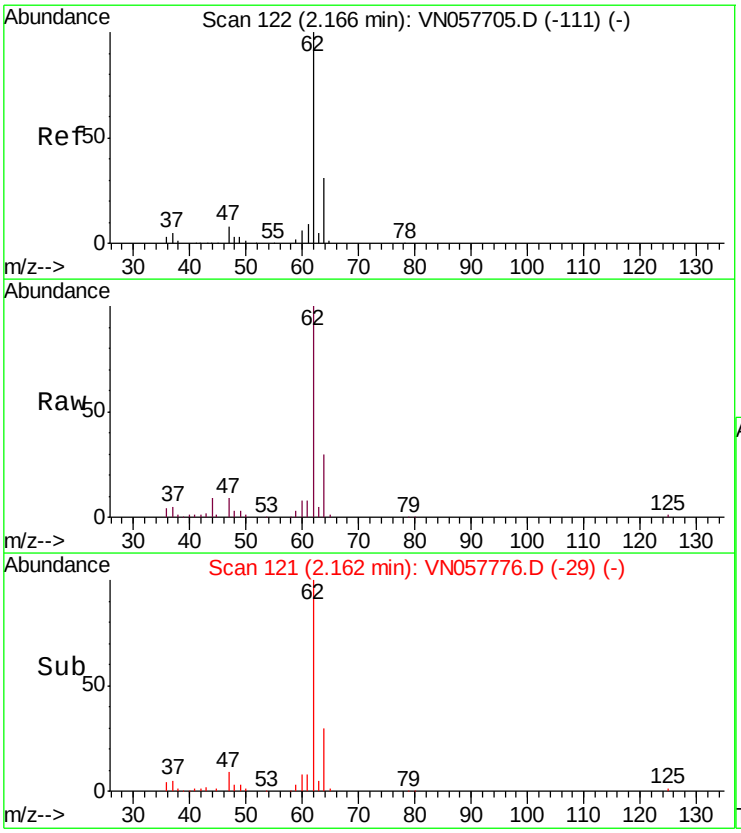
#3
Chloromethane
Concen: 13.101 ug/l
RT: 2.03 min Scan# 81
Delta R.T. -0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 50 Resp: 57852

Ion	Ratio	Lower	Upper
50	100		
52	32.0	26.0	39.0

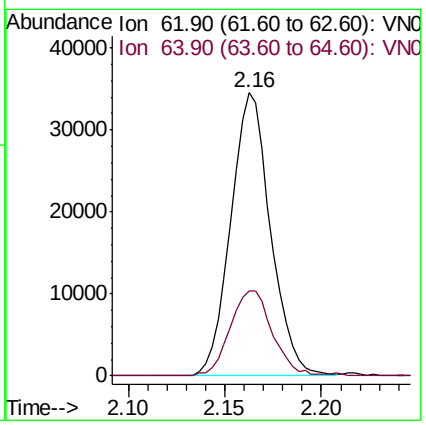


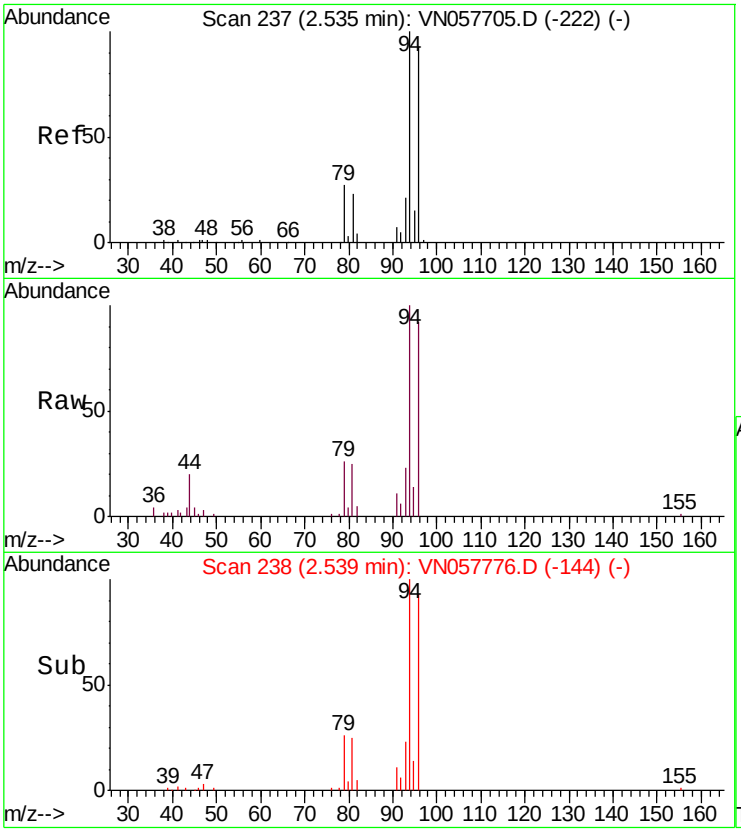


#4
Vinyl Chloride
Concen: 18.238 ug/l
RT: 2.16 min Scan# 121
Delta R.T. -0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 62 Resp: 49294

Ion	Ratio	Lower	Upper
62	100		
64	30.0	24.9	37.3



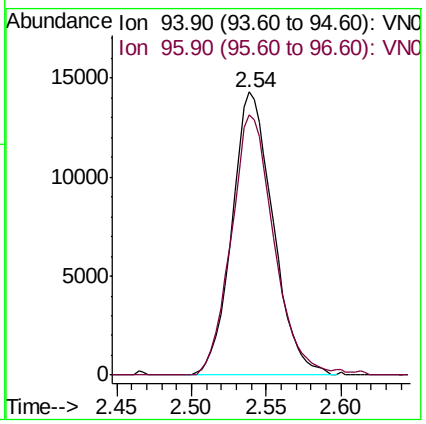


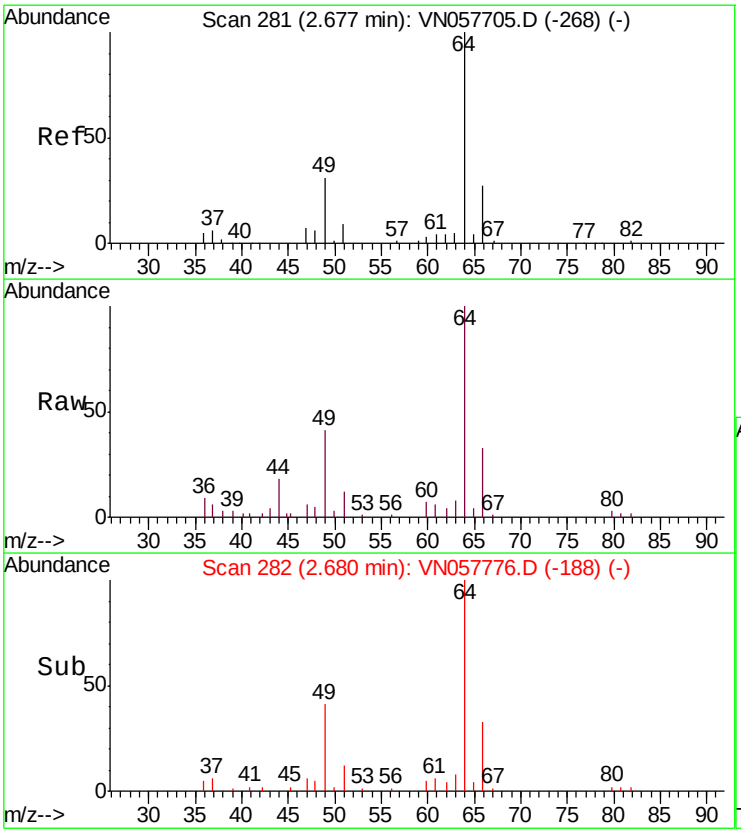
#5
Bromomethane
Concen: 22.008 ug/l
RT: 2.54 min Scan# 238
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 94 Resp: 27319

Ion	Ratio	Lower	Upper
94	100		
96	91.8	74.8	112.2

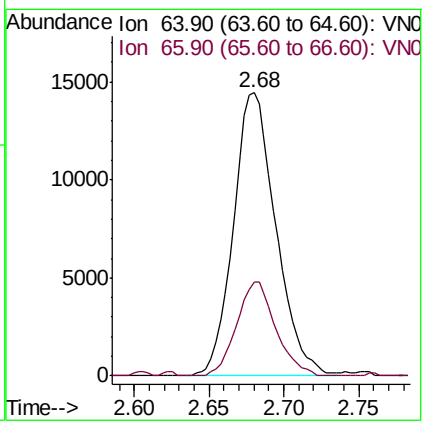


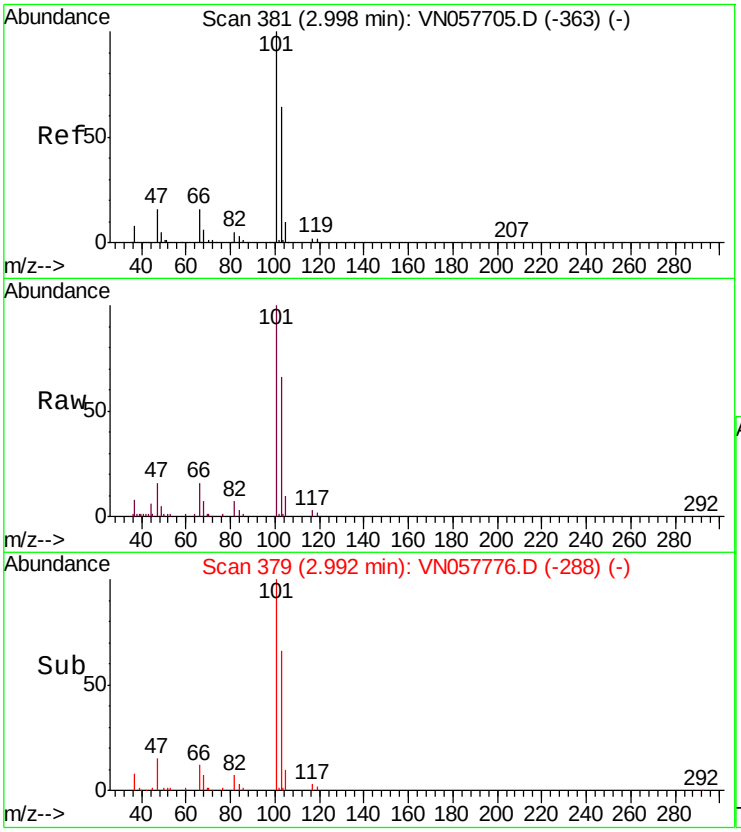


#6
Chloroethane
Concen: 17.915 ug/l
RT: 2.68 min Scan# 282
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 64 Resp: 28586

Ion	Ratio	Lower	Upper
64	100		
66	33.4	22.0	33.0#



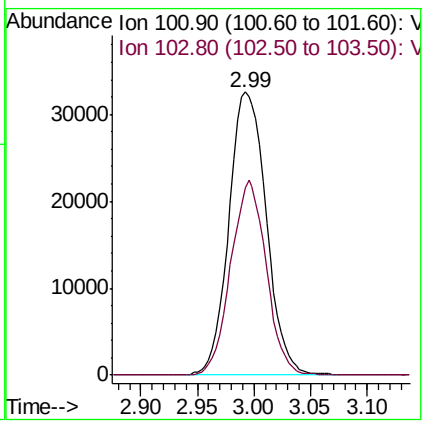


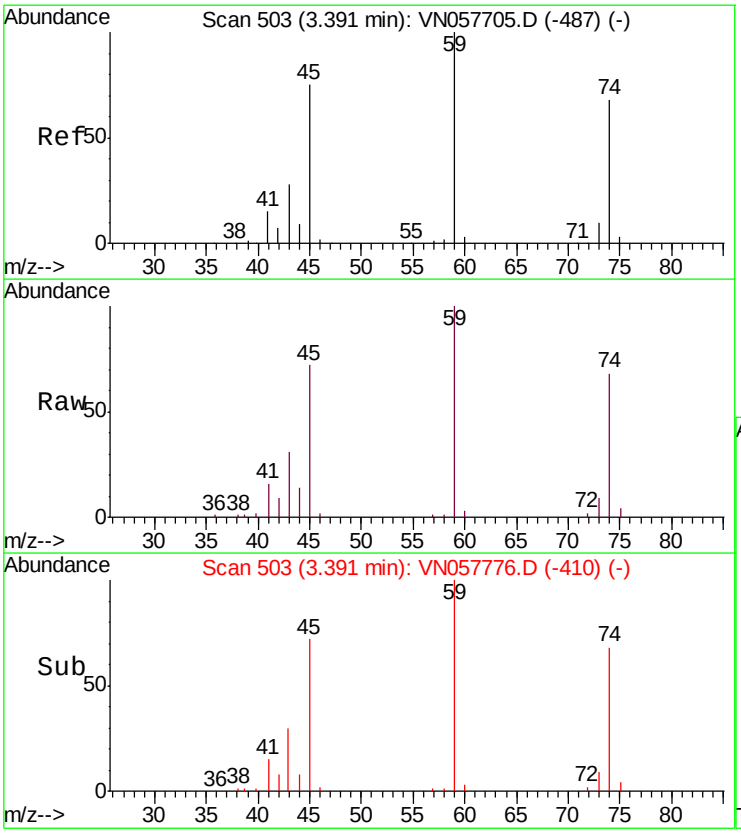
#7
Trichlorofluoromethane
Concen: 17.276 ug/l
RT: 2.99 min Scan# 379
Delta R.T. -0.01 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion:101 Resp: 74937

Ion	Ratio	Lower	Upper
101	100		
103	66.0	51.4	77.0

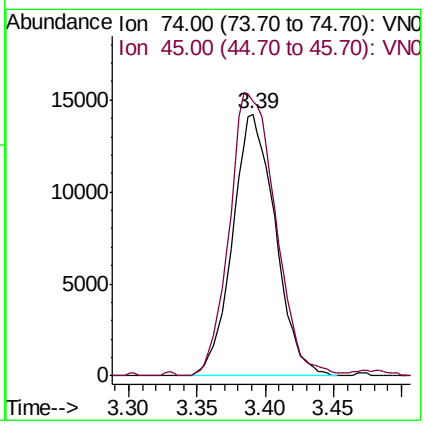


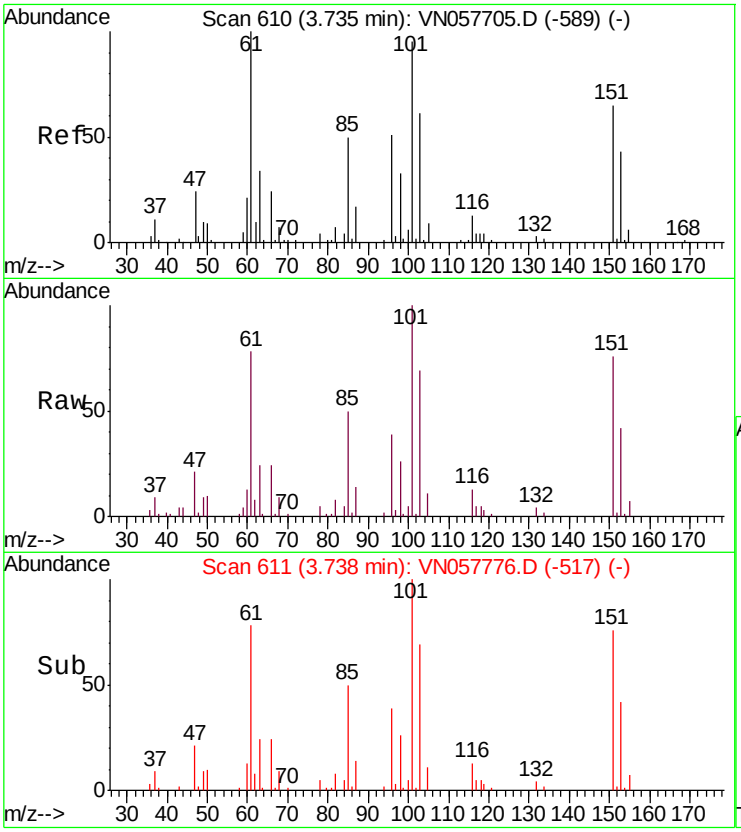


#8
Diethyl Ether
Concen: 17.876 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 74 Resp: 30983

Ion	Ratio	Lower	Upper
74	100		
45	116.8	55.4	166.0



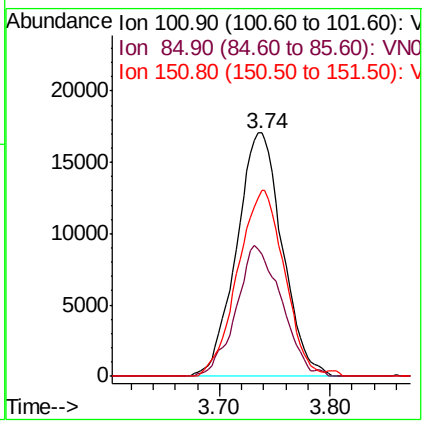


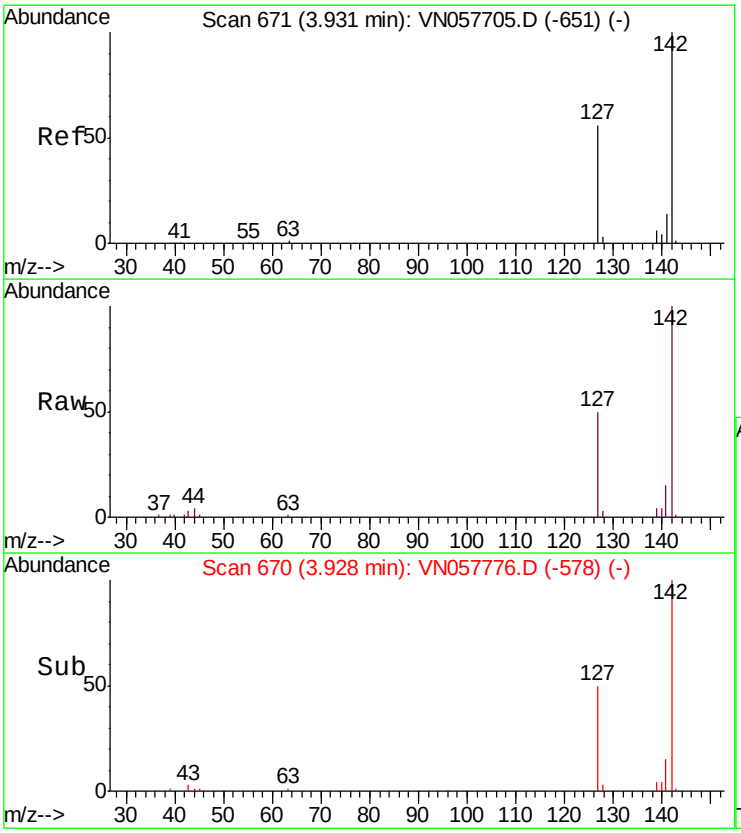
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.083 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion:101 Resp: 48954

Ion	Ratio	Lower	Upper
101	100		
85	53.2	42.8	64.2
151	77.7	55.5	83.3

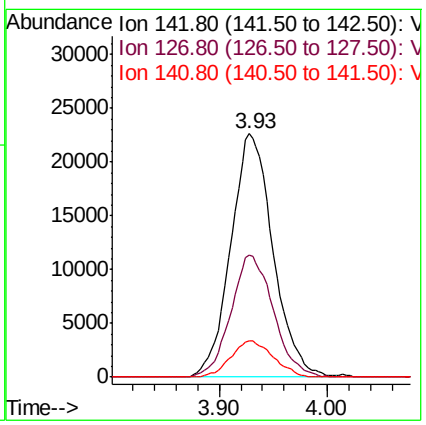


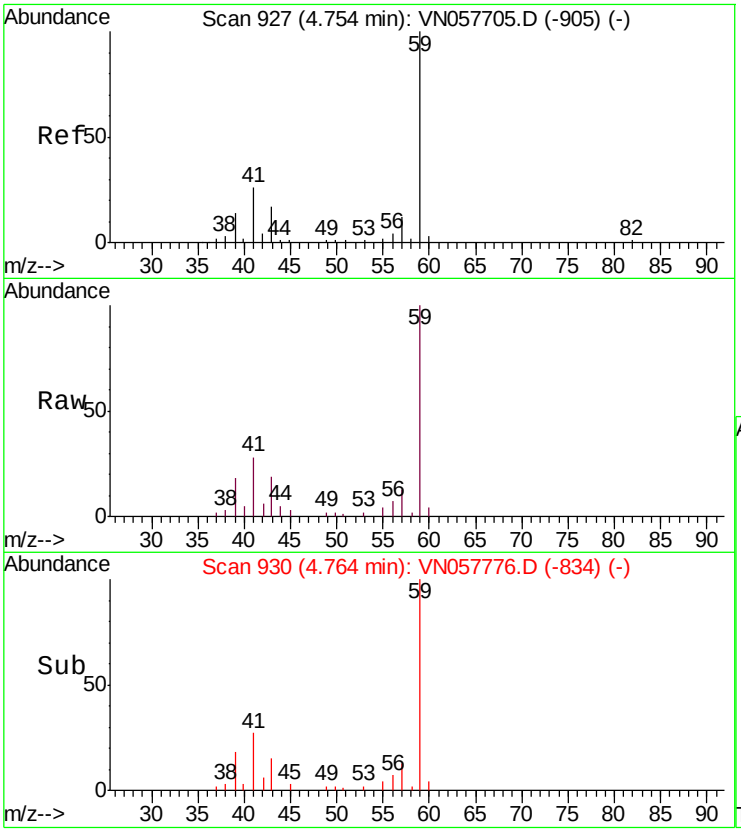


#10
Methyl Iodide
Concen: 23.005 ug/l
RT: 3.93 min Scan# 670
Delta R.T. -0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion:142 Resp: 61705

Ion	Ratio	Lower	Upper
142	100		
127	50.3	42.1	63.1
141	15.0	11.0	16.4



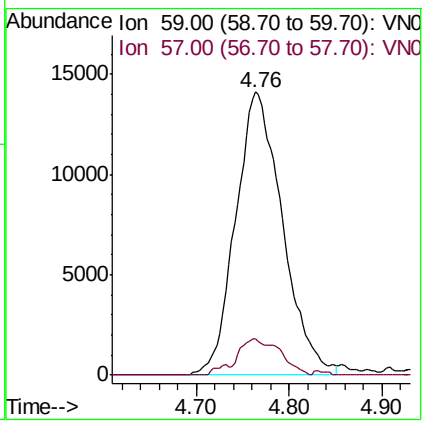


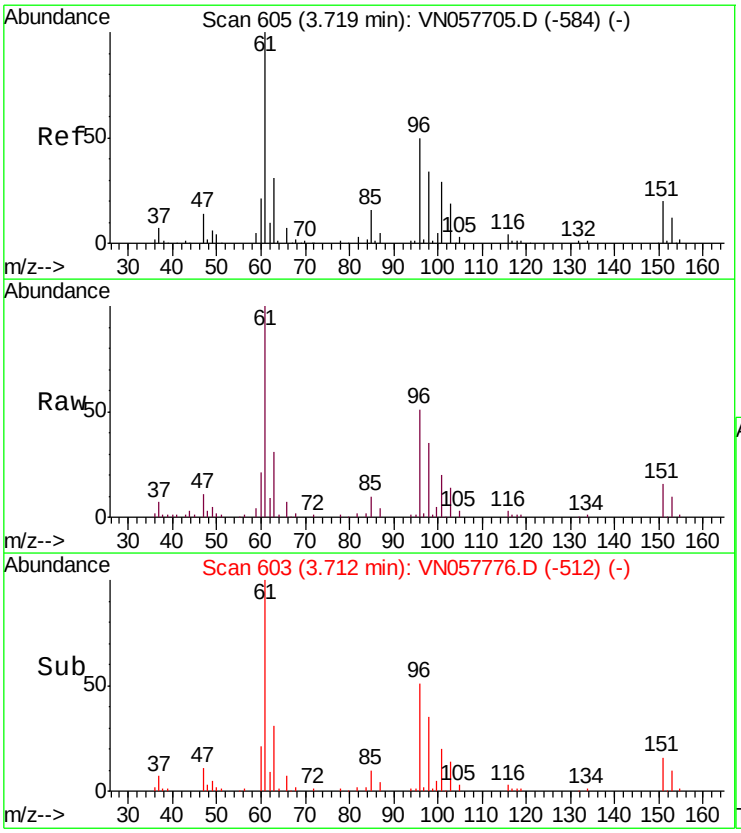
#11
Tert butyl alcohol
Concen: 91.437 ug/l
RT: 4.76 min Scan# 930
Delta R.T. 0.01 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 59 Resp: 49670

Ion	Ratio	Lower	Upper
59	100		
57	4.6	8.9	13.3#

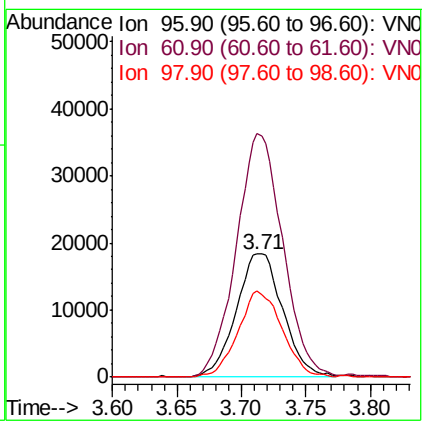


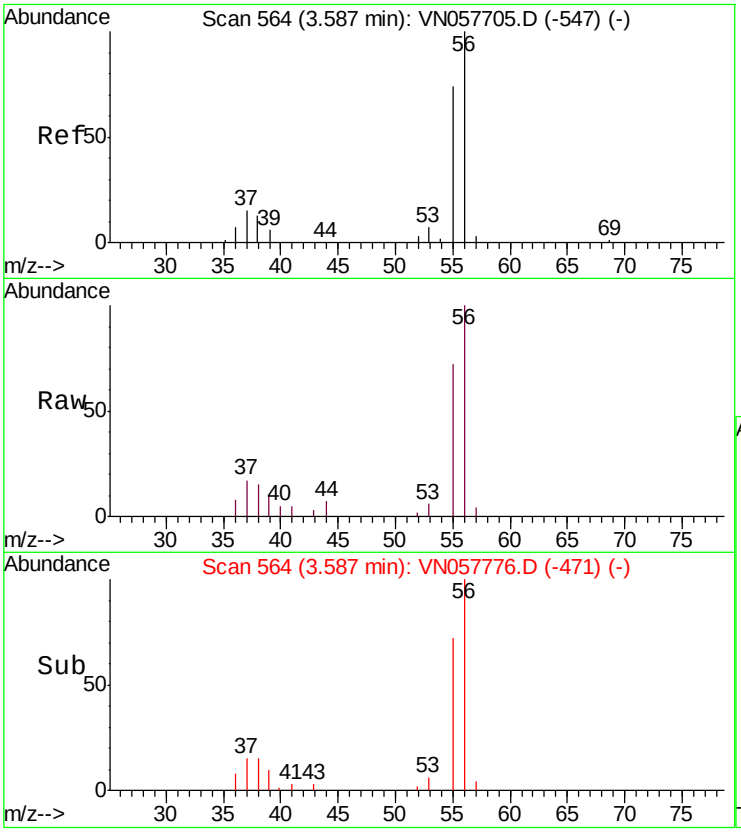


#12
1,1-Dichloroethene
Concen: 18.991 ug/l
RT: 3.71 min Scan# 603
Delta R.T. -0.01 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 96 Resp: 46256

Ion	Ratio	Lower	Upper
96	100		
61	197.7	158.7	238.1
98	69.7	53.8	80.8



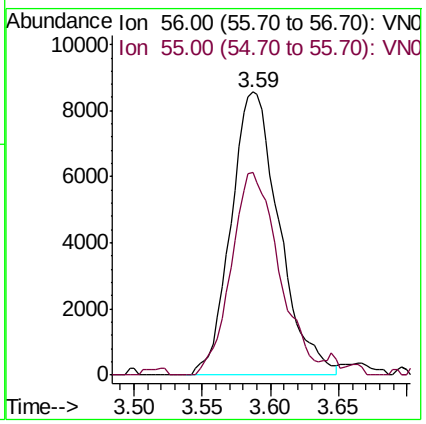


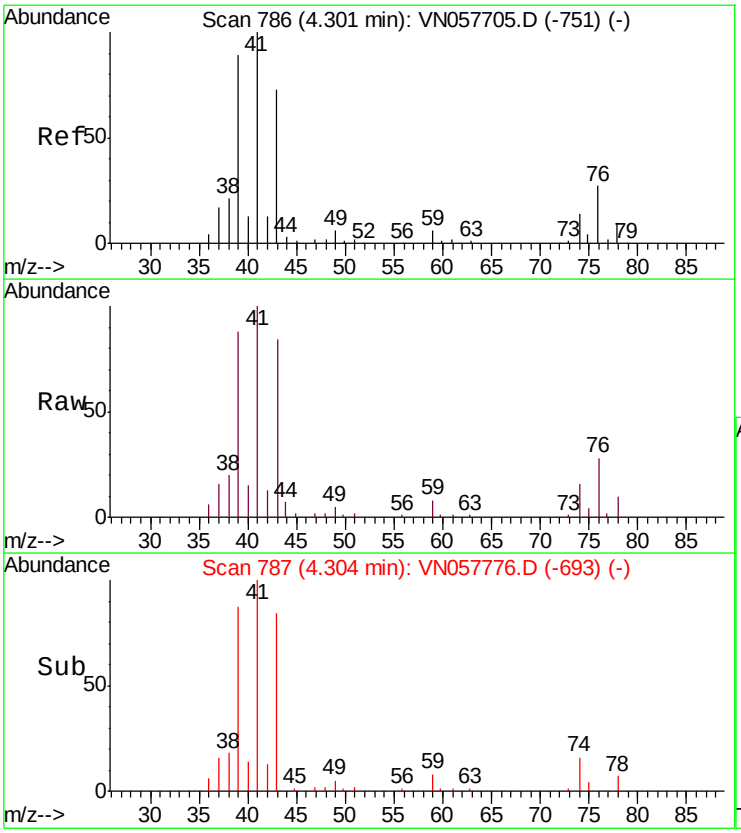
#13
Acrolein
Concen: 81.393 ug/l
RT: 3.59 min Scan# 564
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 56 Resp: 21027

Ion	Ratio	Lower	Upper
56	100		
55	71.1	55.4	83.0

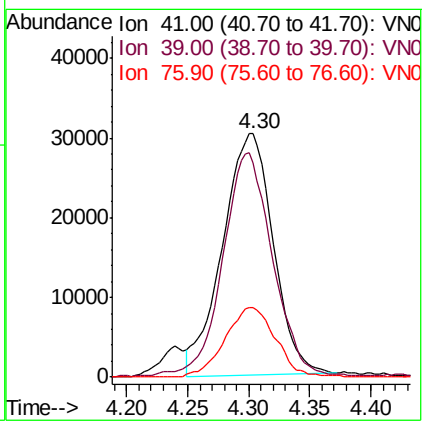


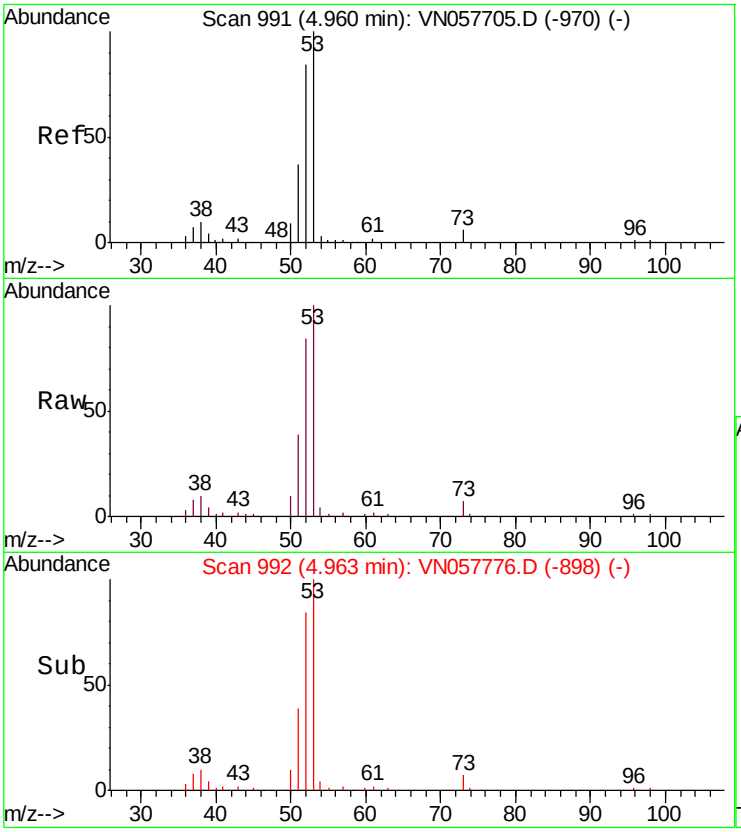


#14
Allyl chloride
Concen: 15.687 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 41 Resp: 87315

Ion	Ratio	Lower	Upper
41	100		
39	92.0	67.5	101.3
76	28.5	21.4	32.2



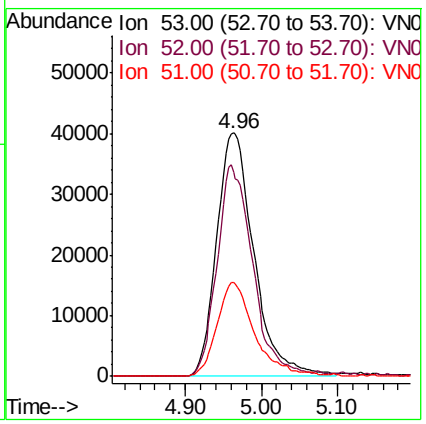


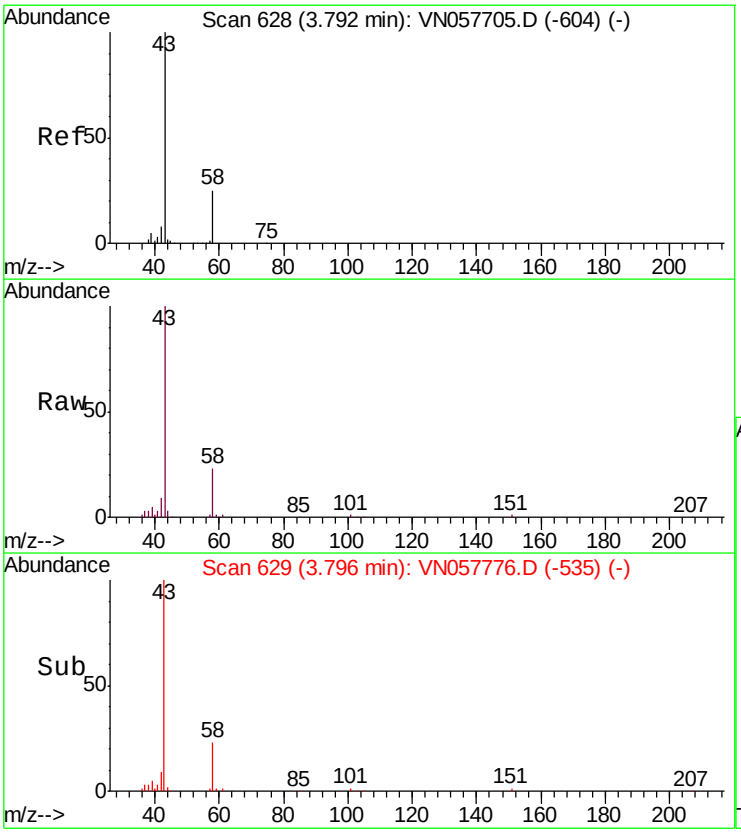
#15
Acrylonitrile
Concen: 98.054 ug/l
RT: 4.96 min Scan# 992
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 53 Resp: 136941

Ion	Ratio	Lower	Upper
53	100		
52	82.7	68.1	102.1
51	38.3	30.4	45.6

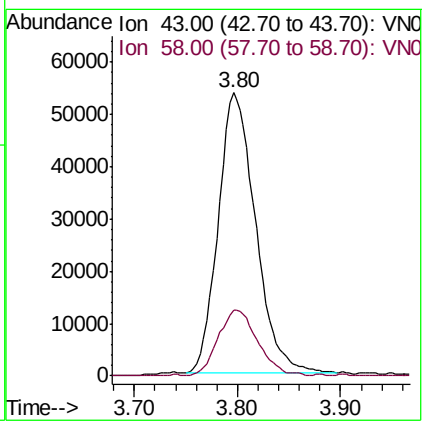


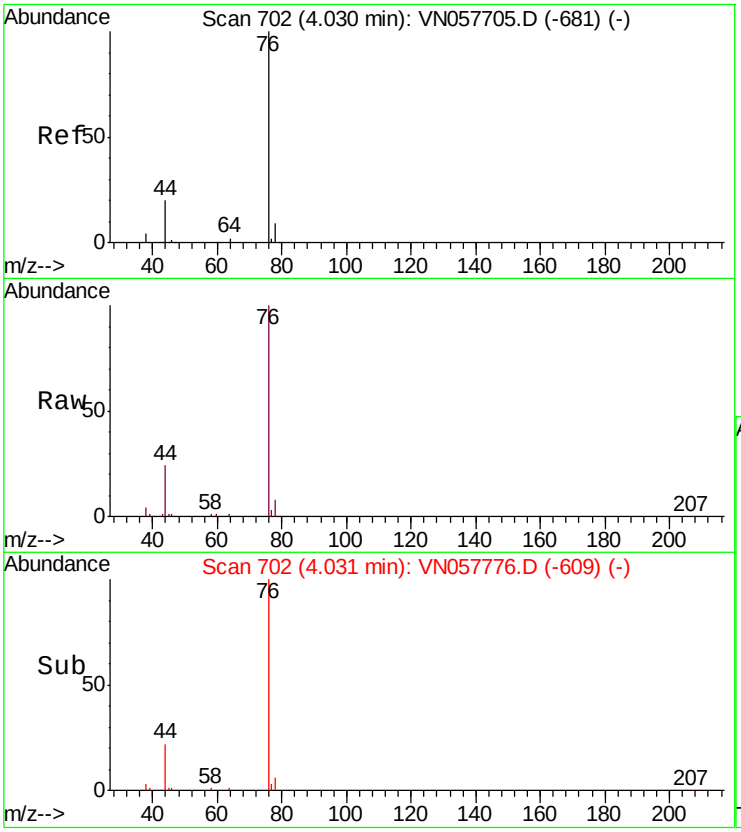


#16
Acetone
Concen: 91.695 ug/l
RT: 3.80 min Scan# 629
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 43 Resp: 134912

Ion	Ratio	Lower	Upper
43	100		
58	23.0	19.8	29.8



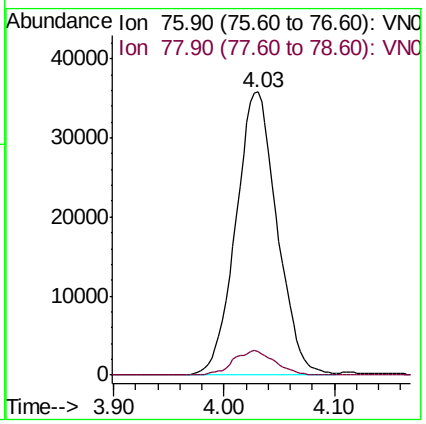


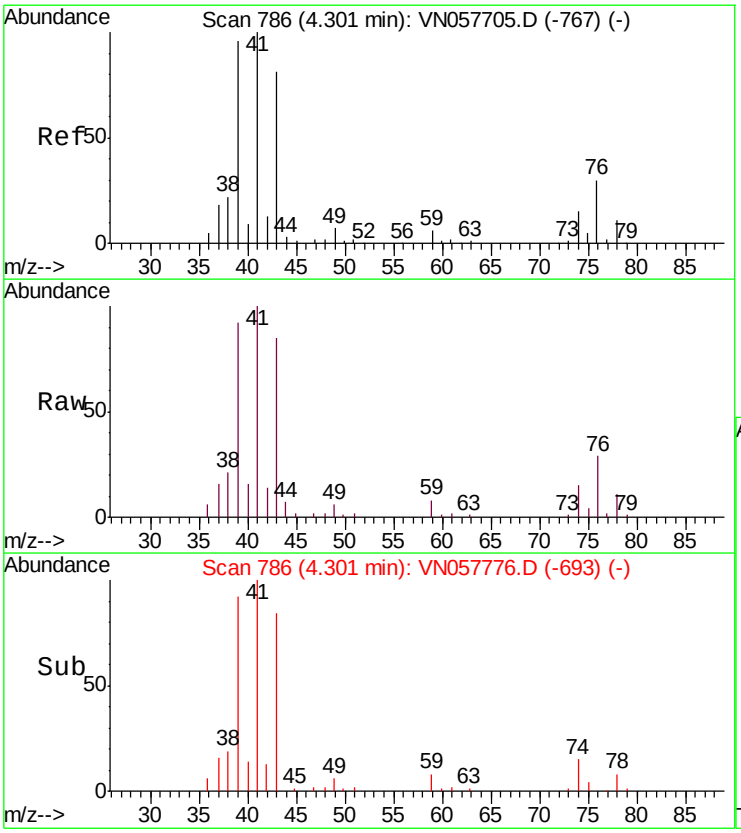
#17
Carbon Disulfide
Concen: 16.806 ug/l
RT: 4.03 min Scan# 702
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 76 Resp: 92743

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.0	10.6

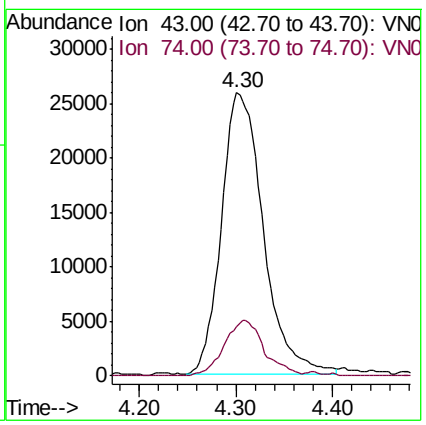


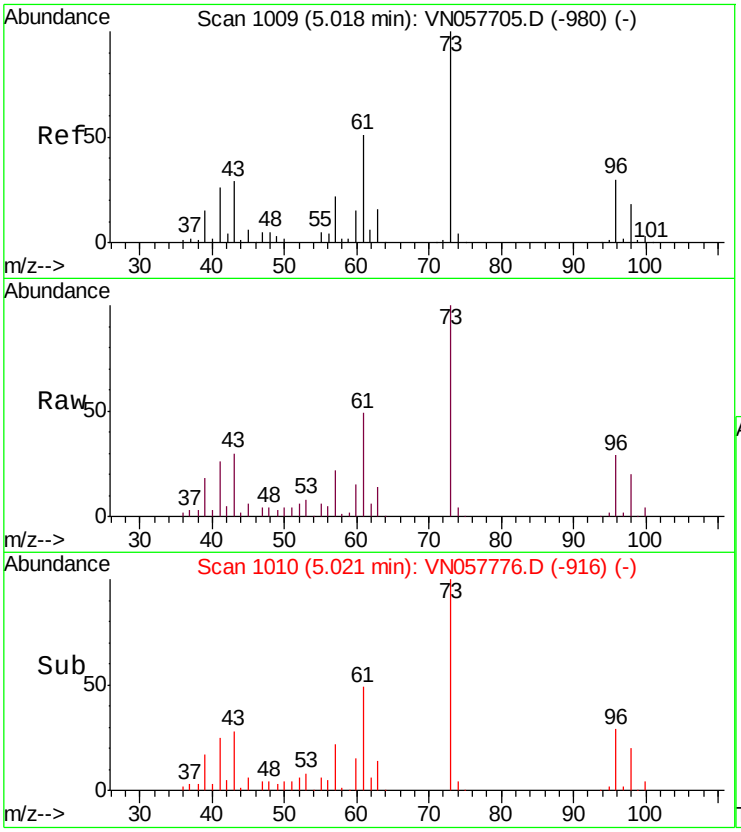


#18
Methyl Acetate
Concen: 19.368 ug/l
RT: 4.30 min Scan# 786
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 43 Resp: 77494

Ion	Ratio	Lower	Upper
43	100		
74	19.0	15.3	22.9



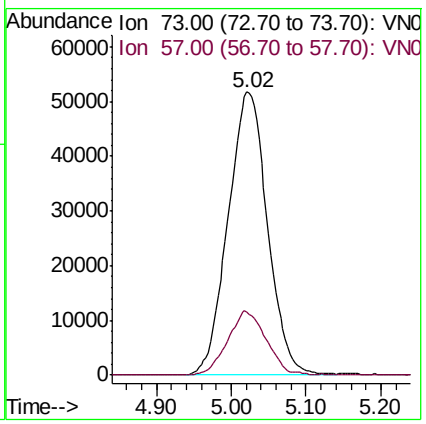


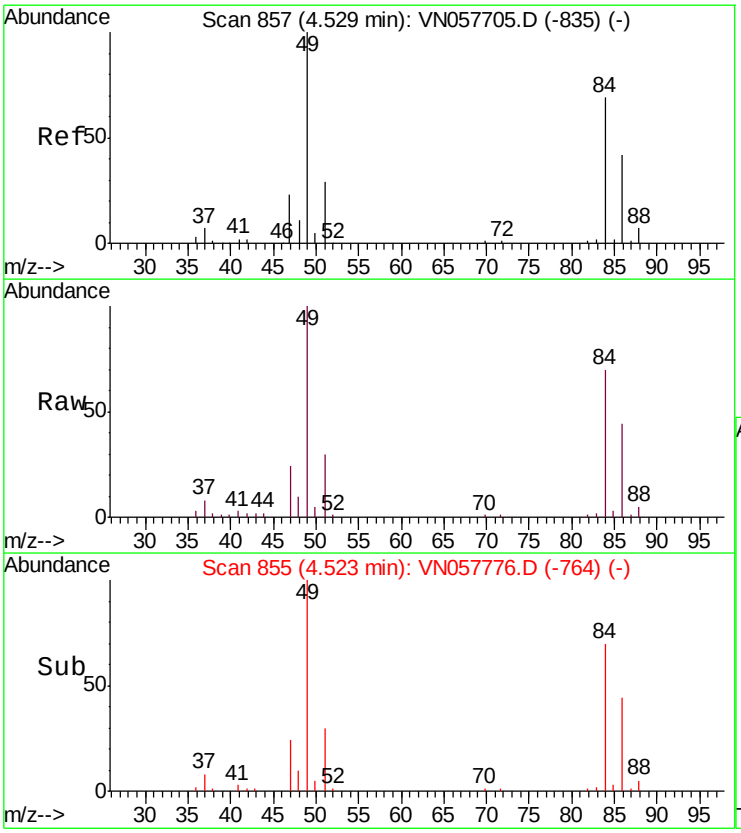
#19
Methyl tert-butyl Ether
Concen: 18.545 ug/l
RT: 5.02 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 73 Resp: 189637

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.7	26.5

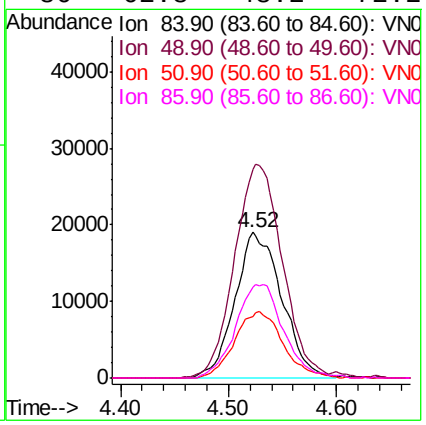


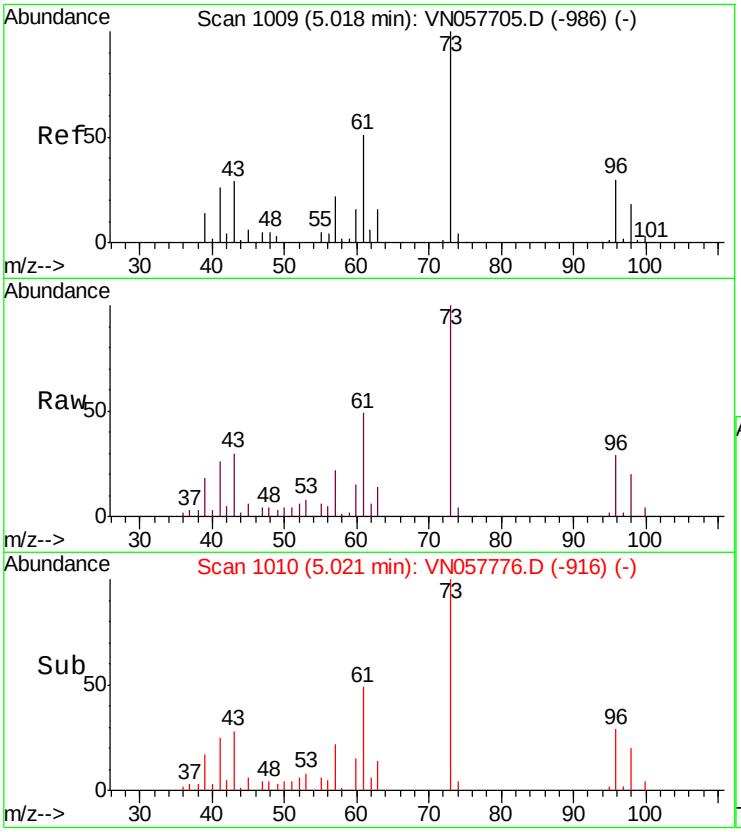


#20
Methylene Chloride
Concen: 18.043 ug/l
RT: 4.52 min Scan# 855
Delta R.T. -0.01 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 84 Resp: 57399

Ion	Ratio	Lower	Upper
84	100		
49	142.3	115.0	172.6
51	42.4	33.8	50.8
86	62.8	48.2	72.2



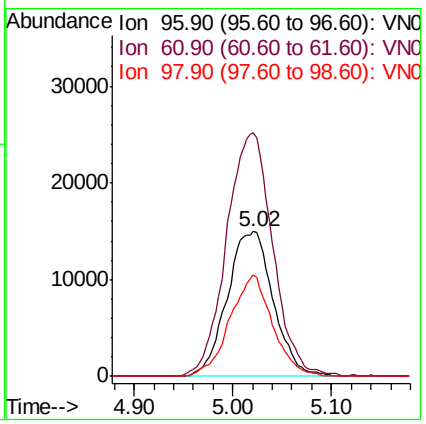


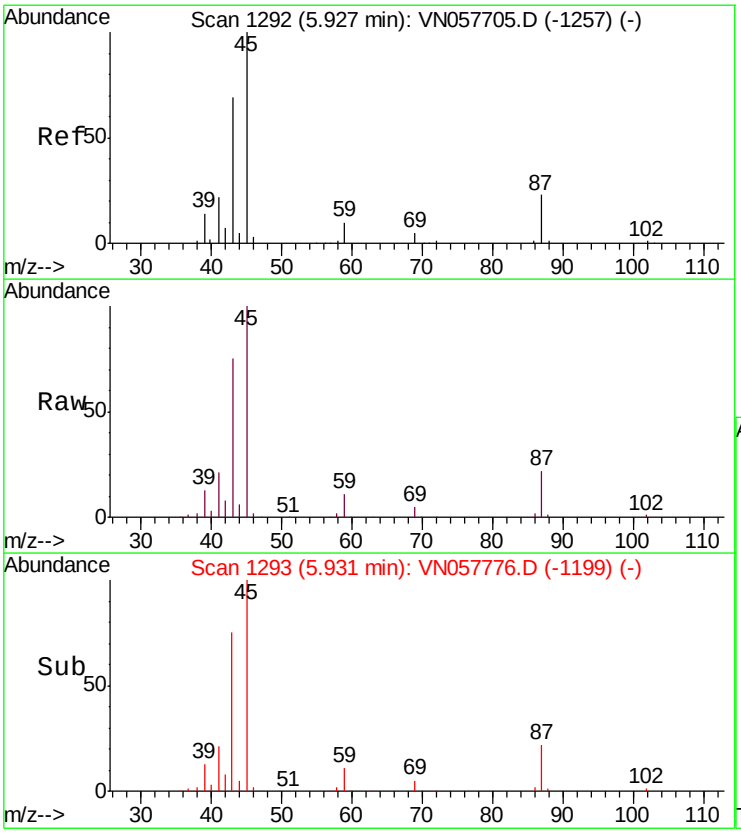
#21
trans-1,2-Dichloroethene
Concen: 18.881 ug/l
RT: 5.02 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 96 Resp: 48392

Ion	Ratio	Lower	Upper
96	100		
61	166.1	135.8	203.8
98	70.0	49.0	73.6

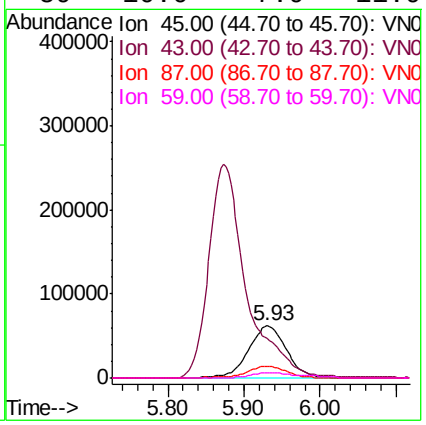


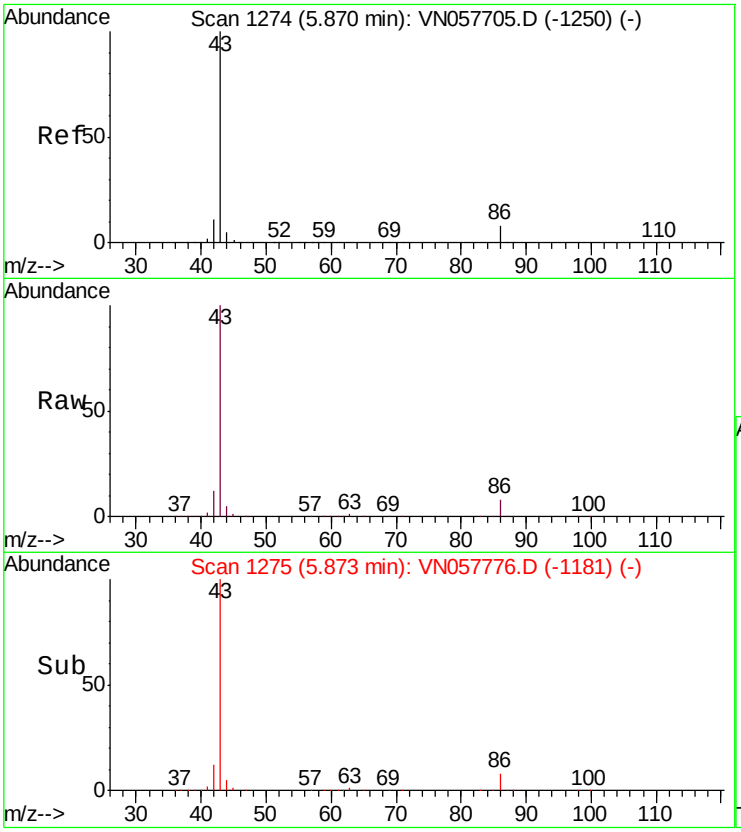


#22
Diisopropyl ether
Concen: 18.258 ug/l
RT: 5.93 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 45 Resp: 214977

Ion	Ratio	Lower	Upper
45	100		
43	71.4	55.5	83.3
87	21.9	18.6	28.0
59	10.0	7.9	11.9



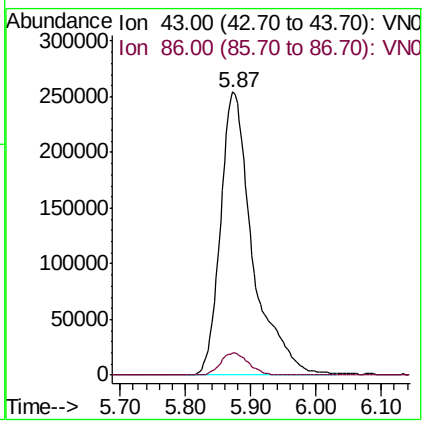


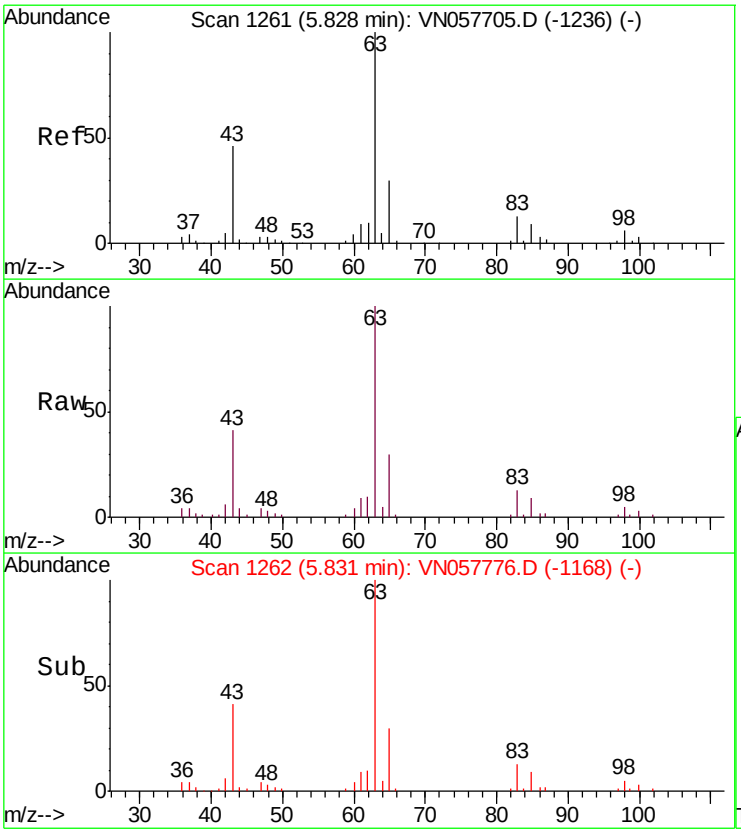
#23
Vinyl Acetate
Concen: 91.106 ug/l
RT: 5.87 min Scan# 1275
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 43 Resp: 868261

Ion	Ratio	Lower	Upper
43	100		
86	7.8	6.2	9.4

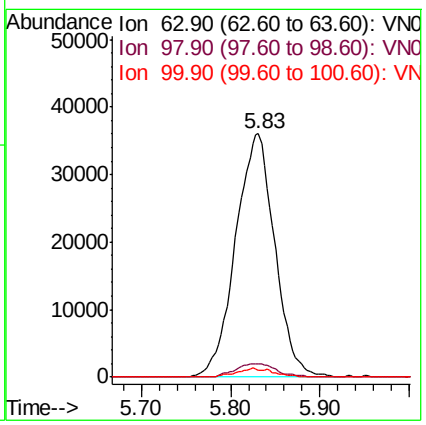


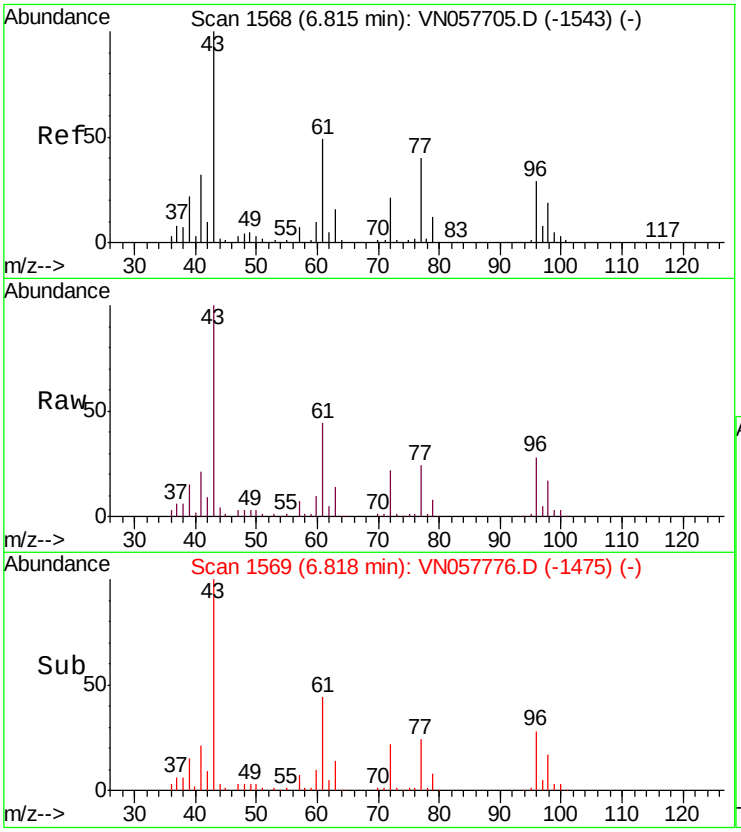


#24
1,1-Dichloroethane
Concen: 18.183 ug/l
RT: 5.83 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 63 Resp: 109775

Ion	Ratio	Lower	Upper
63	100		
98	5.4	2.9	8.8
100	2.9	1.7	5.0



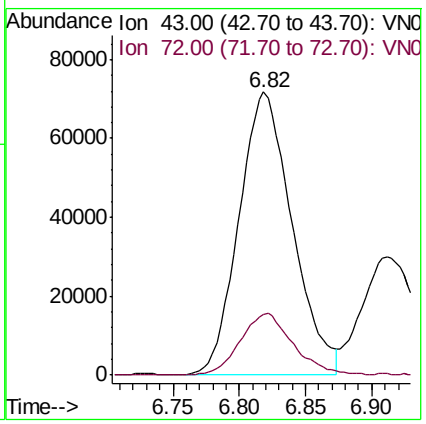


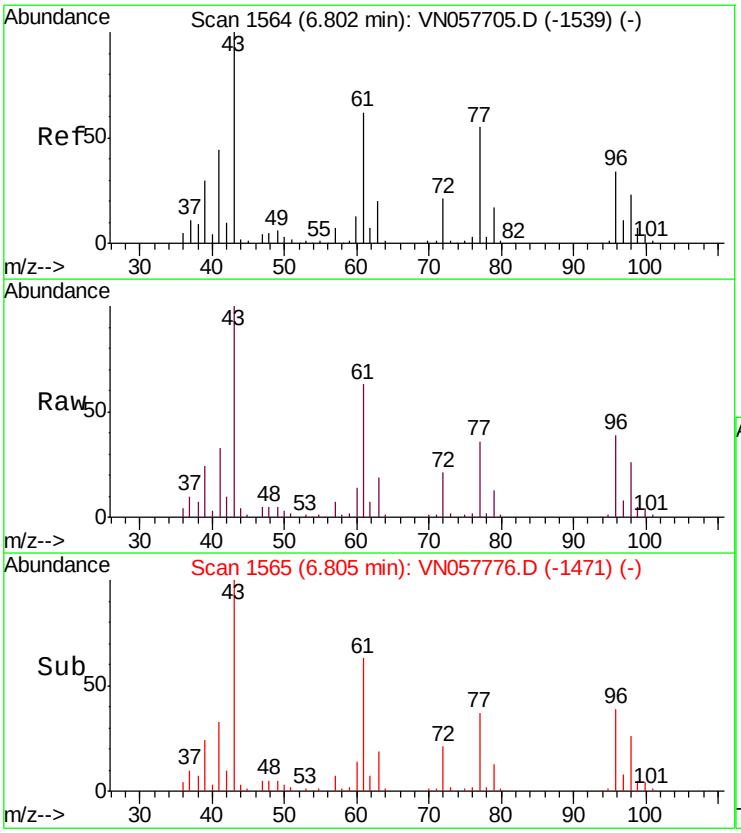
#25
2-Butanone
Concen: 95.424 ug/l
RT: 6.82 min Scan# 1569
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 43 Resp: 201060

Ion	Ratio	Lower	Upper
43	100		
72	21.5	17.0	25.6

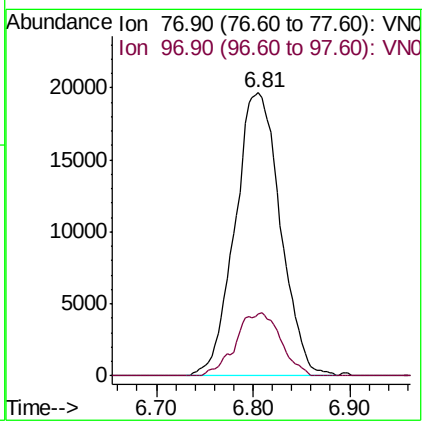


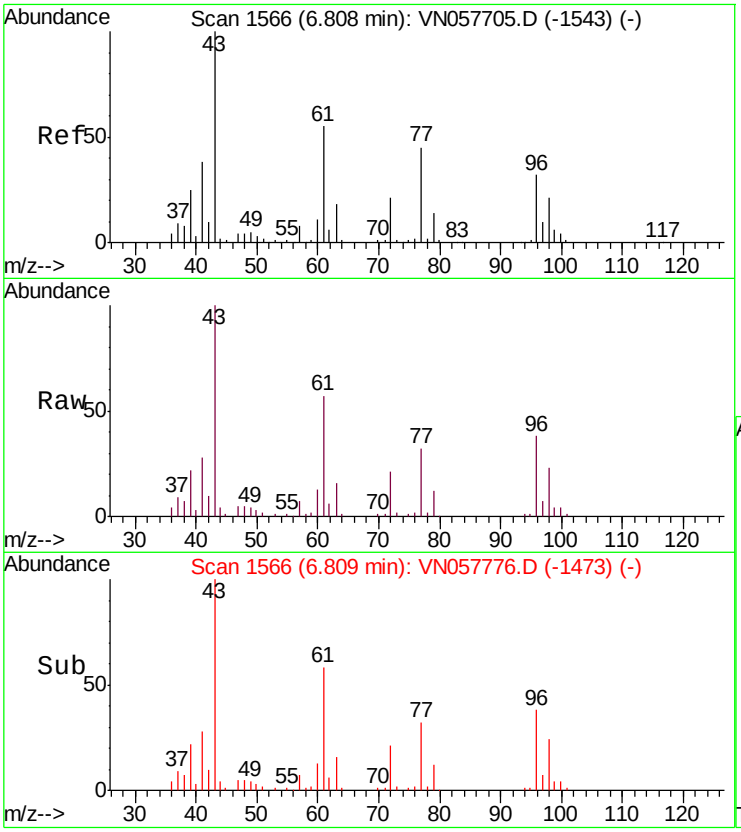


#26
2,2-Dichloropropane
Concen: 12.719 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 77 Resp: 64060

Ion	Ratio	Lower	Upper
77	100		
97	22.1	10.1	30.1



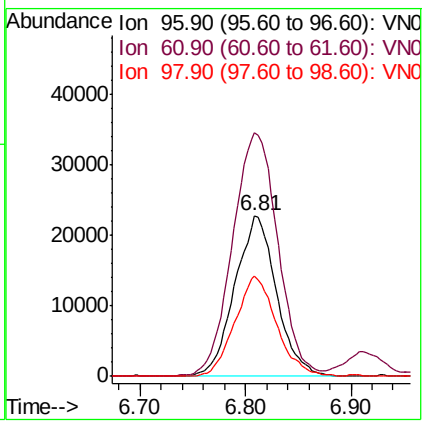


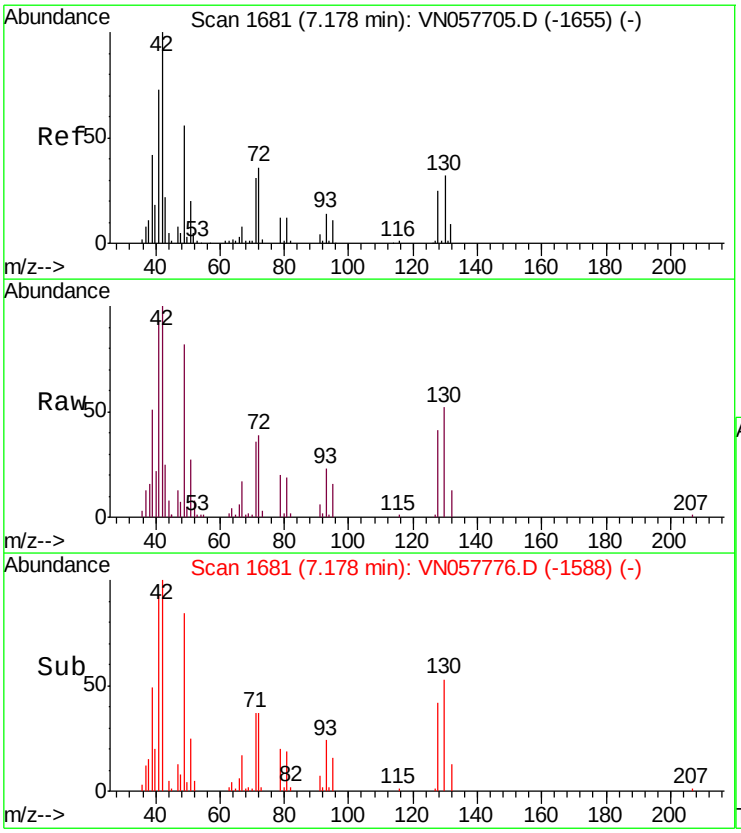
#27
cis-1,2-Dichloroethene
Concen: 19.463 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 96 Resp: 62614

Ion	Ratio	Lower	Upper
96	100		
61	164.8	0.0	360.6
98	62.0	0.0	130.6

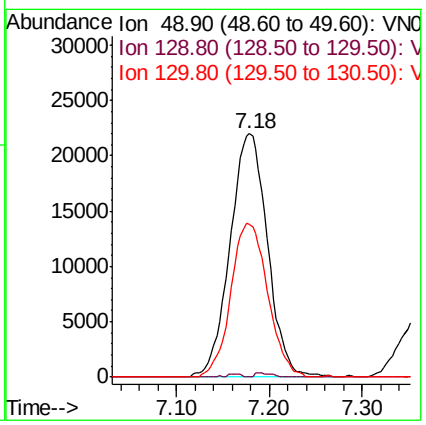


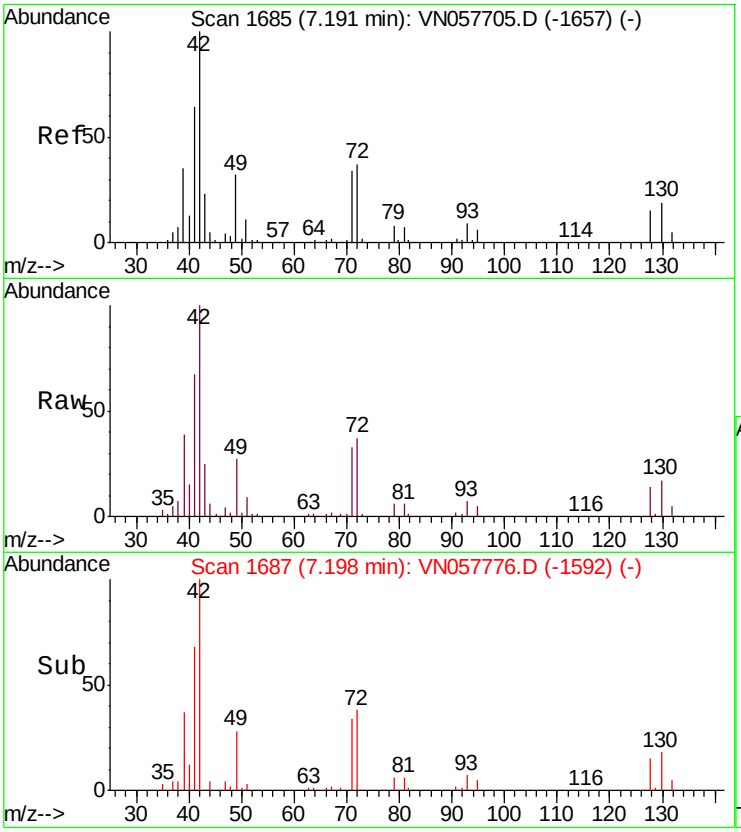


#28
Bromochloromethane
Concen: 19.527 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 49 Resp: 61682

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	2.4
130	62.2	45.8	68.8



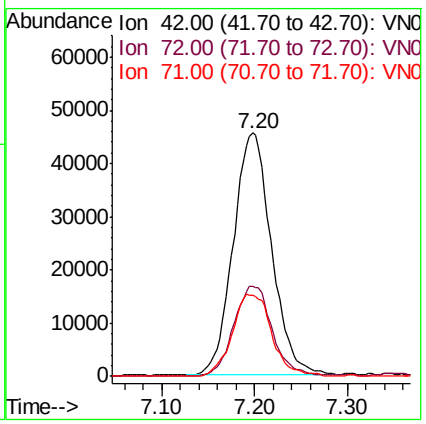


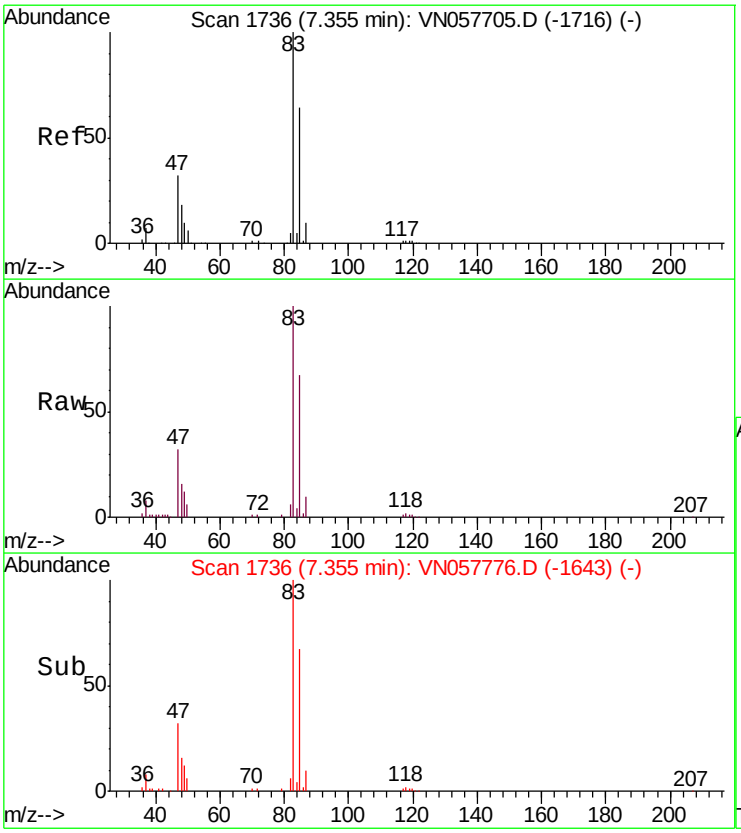
#29
Tetrahydrofuran
Concen: 95.761 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.01 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 42 Resp: 130122

Ion	Ratio	Lower	Upper
42	100		
72	37.4	29.2	43.8
71	35.0	27.0	40.4

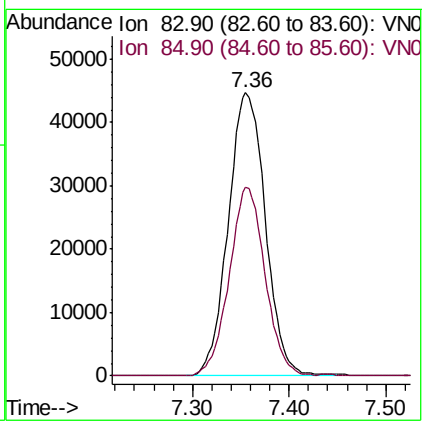


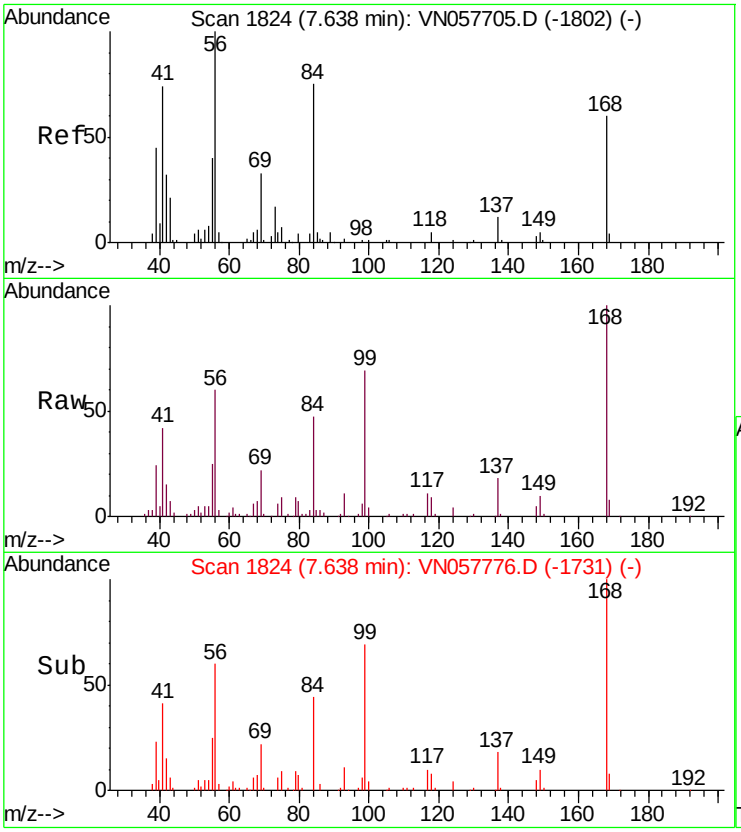


#30
Chloroform
Concen: 18.957 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 83 Resp: 119258

Ion	Ratio	Lower	Upper
83	100		
85	66.9	51.3	76.9



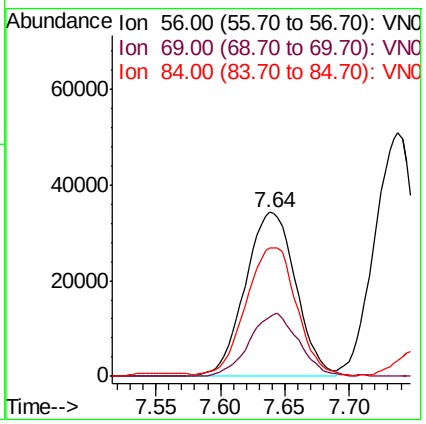


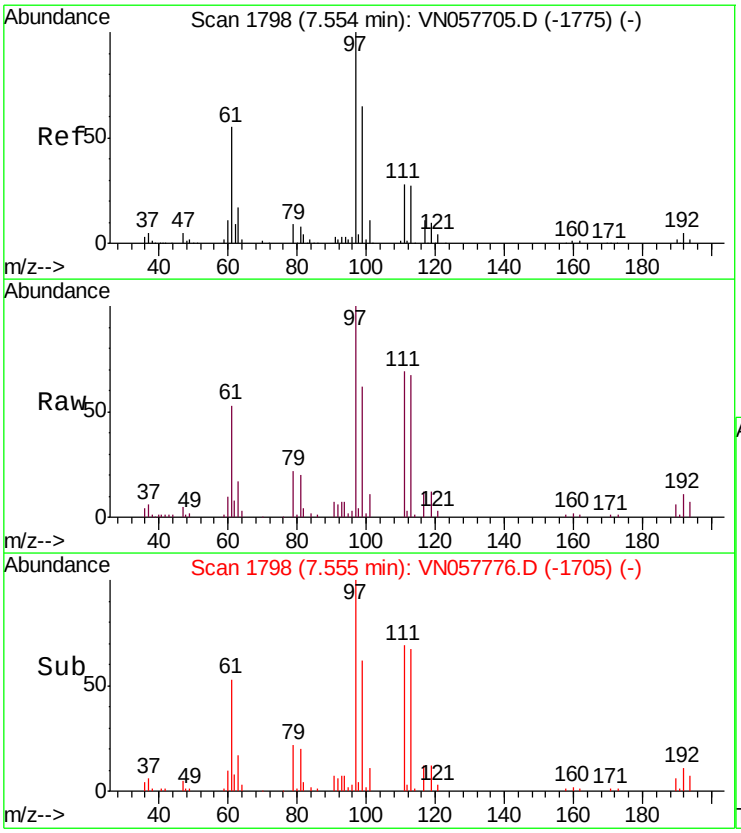
#31
Cyclohexane
Concen: 17.473 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 56 Resp: 93762

Ion	Ratio	Lower	Upper
56	100		
69	35.9	26.2	39.2
84	77.1	59.8	89.8

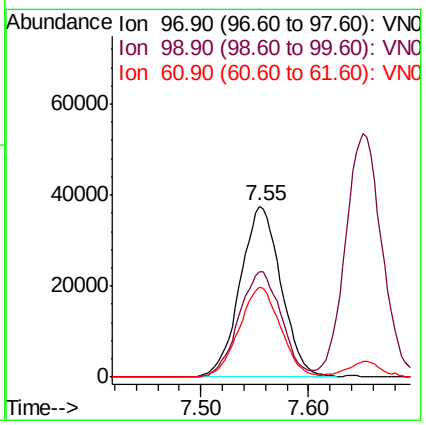


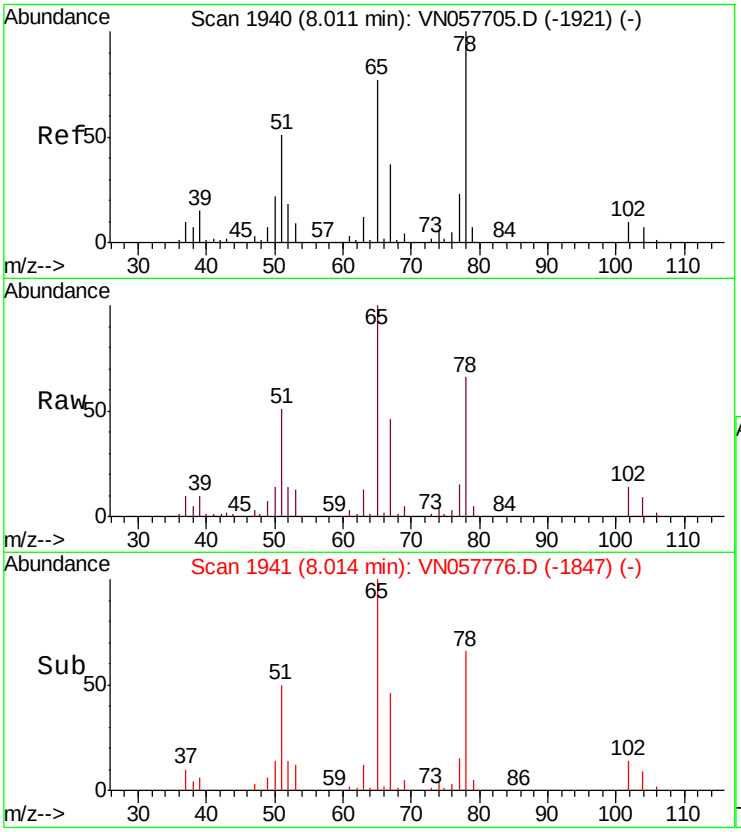


#32
1,1,1-Trichloroethane
Concen: 18.892 ug/l
RT: 7.55 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 97 Resp: 98992

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.2	76.8
61	53.1	42.8	64.2



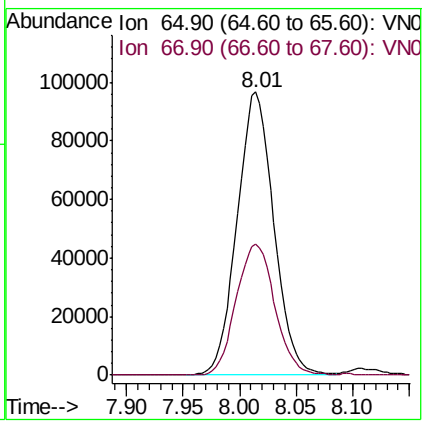


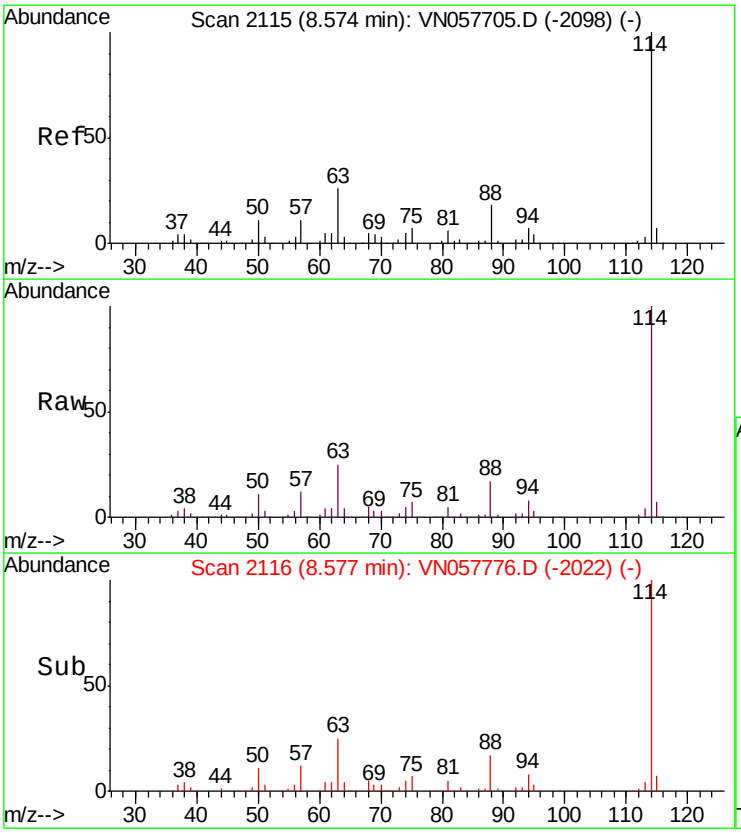
#33
1,2-Dichloroethane-d4
Concen: 45.741 ug/l
RT: 8.01 min Scan# 1941
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 65 Resp: 218689

Ion	Ratio	Lower	Upper
65	100		
67	48.7	0.0	98.2

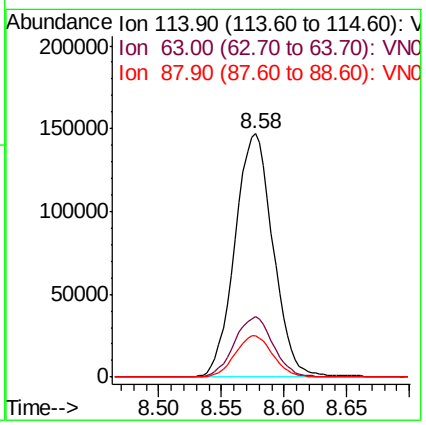


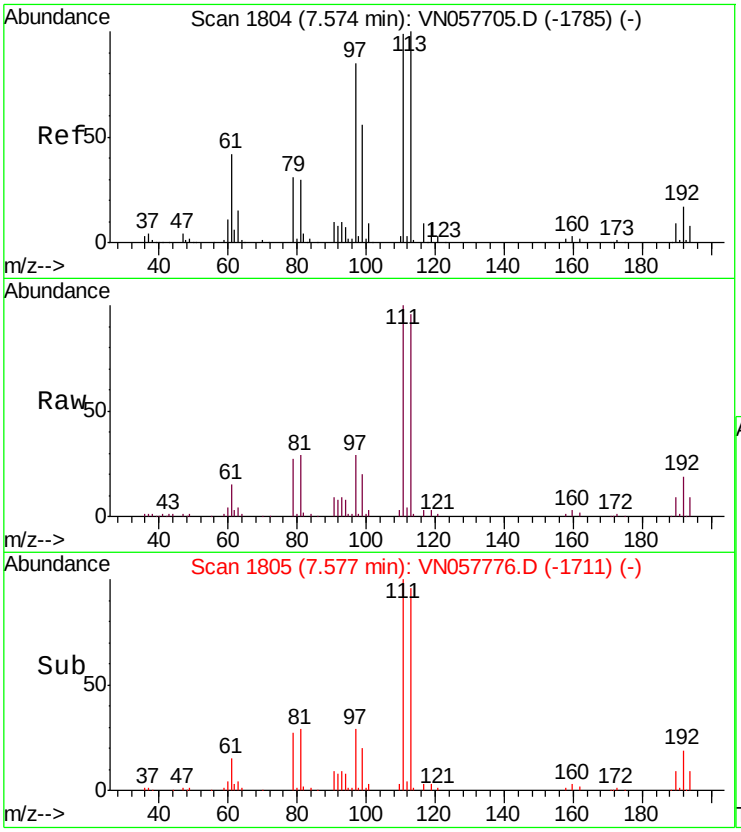


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2116
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion:114 Resp: 311141

Ion	Ratio	Lower	Upper
114	100		
63	24.6	0.0	52.4
88	16.9	0.0	35.4



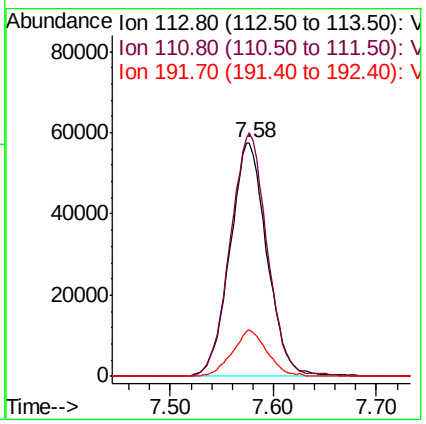


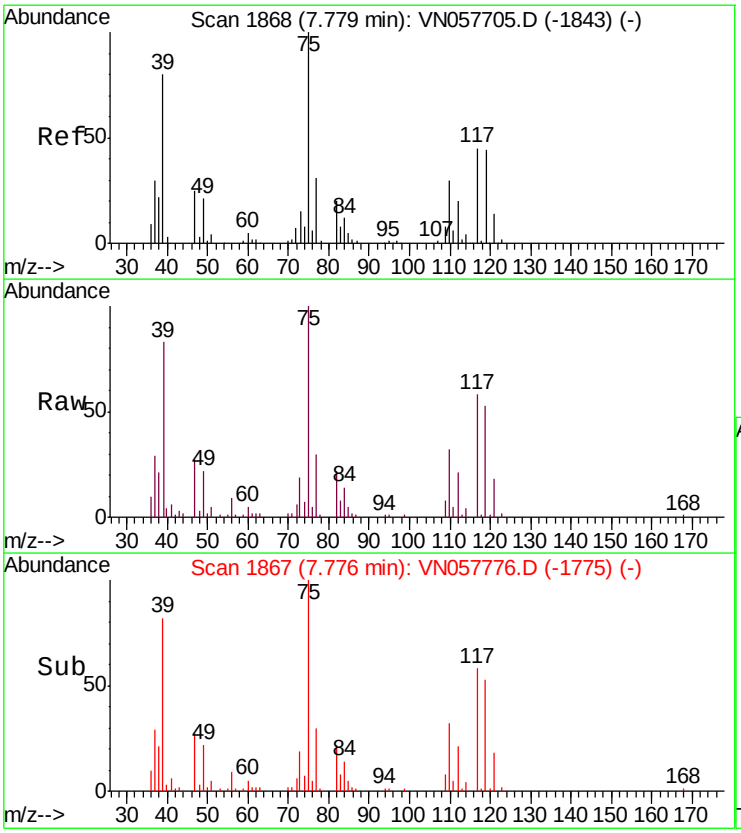
#35
Dibromofluoromethane
Concen: 50.558 ug/l
RT: 7.58 min Scan# 1805
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion:113 Resp: 143282

Ion	Ratio	Lower	Upper
113	100		
111	103.7	82.7	124.1
192	18.8	13.8	20.6

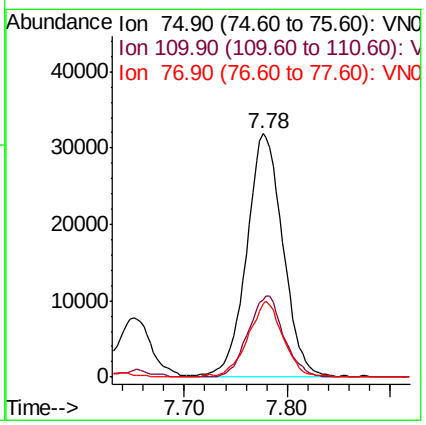


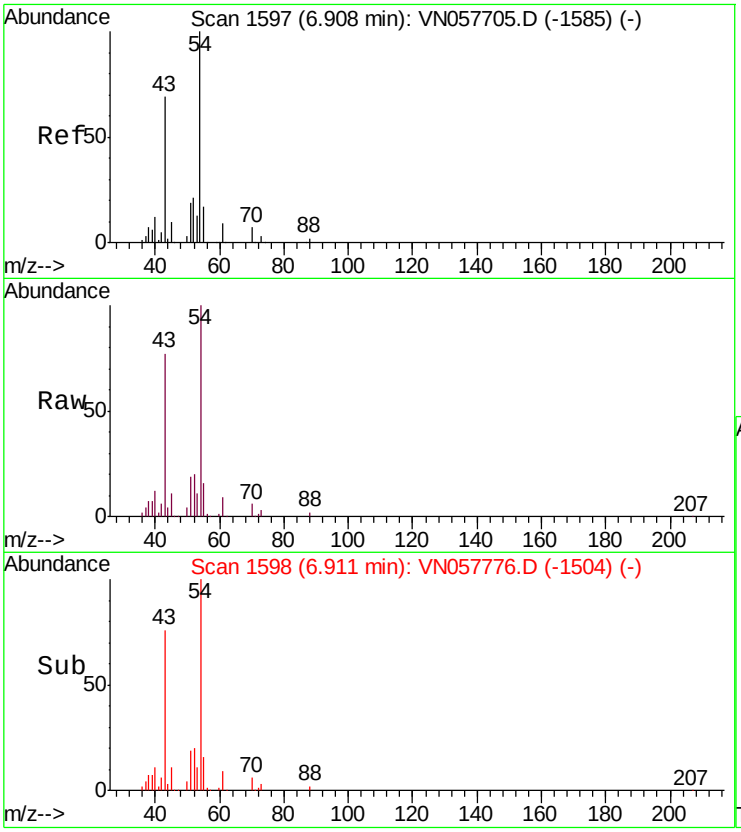


#36
1,1-Dichloropropene
Concen: 18.813 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 75 Resp: 77870

Ion	Ratio	Lower	Upper
75	100		
110	32.6	15.0	45.0
77	30.1	24.6	37.0



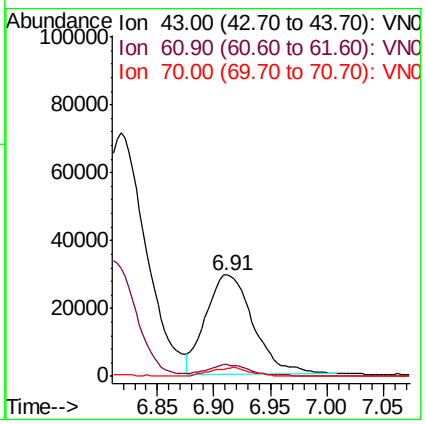


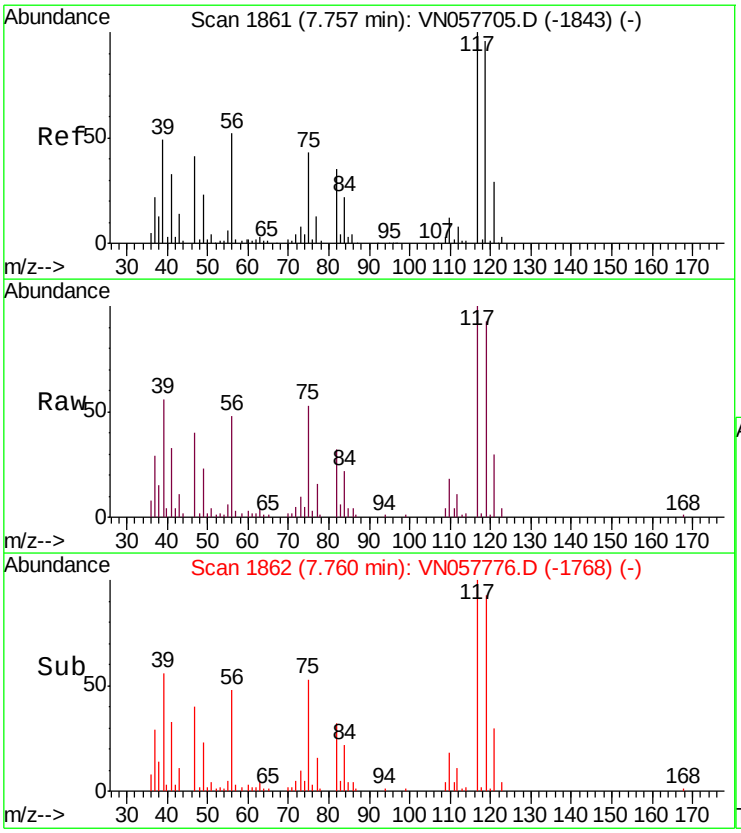
#37
Ethyl Acetate
Concen: 21.049 ug/l
RT: 6.91 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument : MSVOA_N
ClientSampleId : VN0907WBSD02

Tgt Ion: 43 Resp: 86499

Ion	Ratio	Lower	Upper
43	100		
61	8.2	9.8	14.8#
70	7.5	6.7	10.1

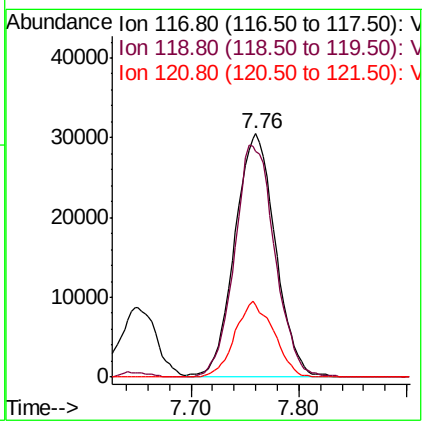


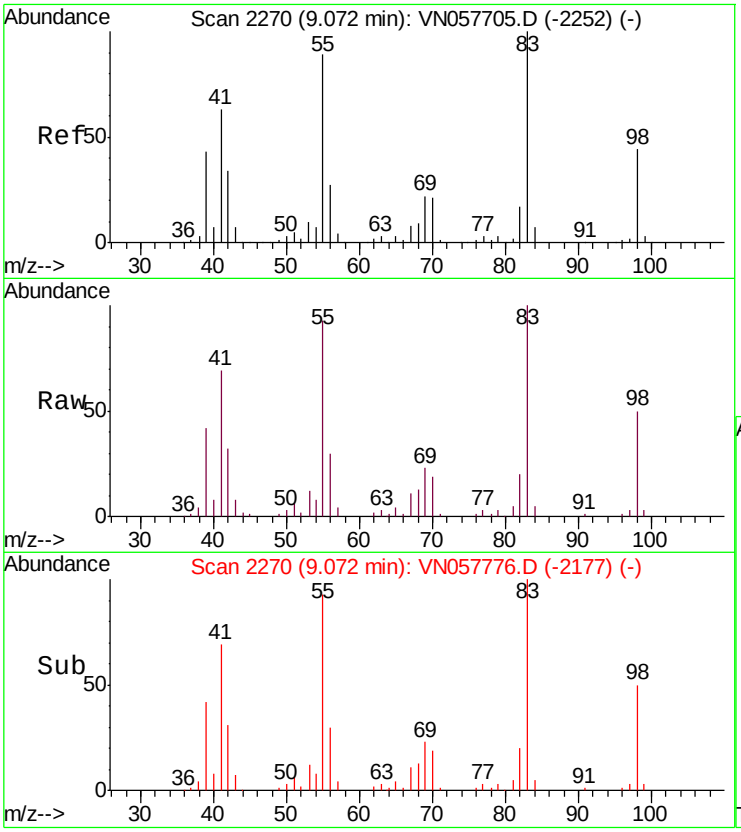


#38
Carbon Tetrachloride
Concen: 20.160 ug/l
RT: 7.76 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion:117 Resp: 79902

Ion	Ratio	Lower	Upper
117	100		
119	92.8	76.1	114.1
121	29.6	23.4	35.2



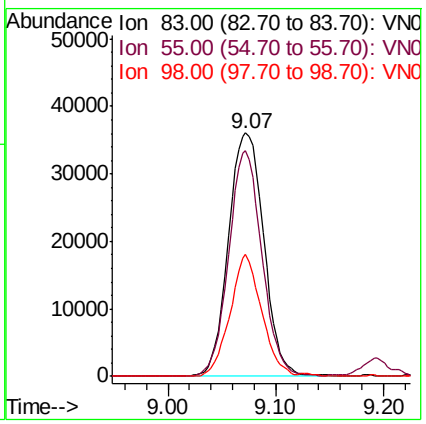


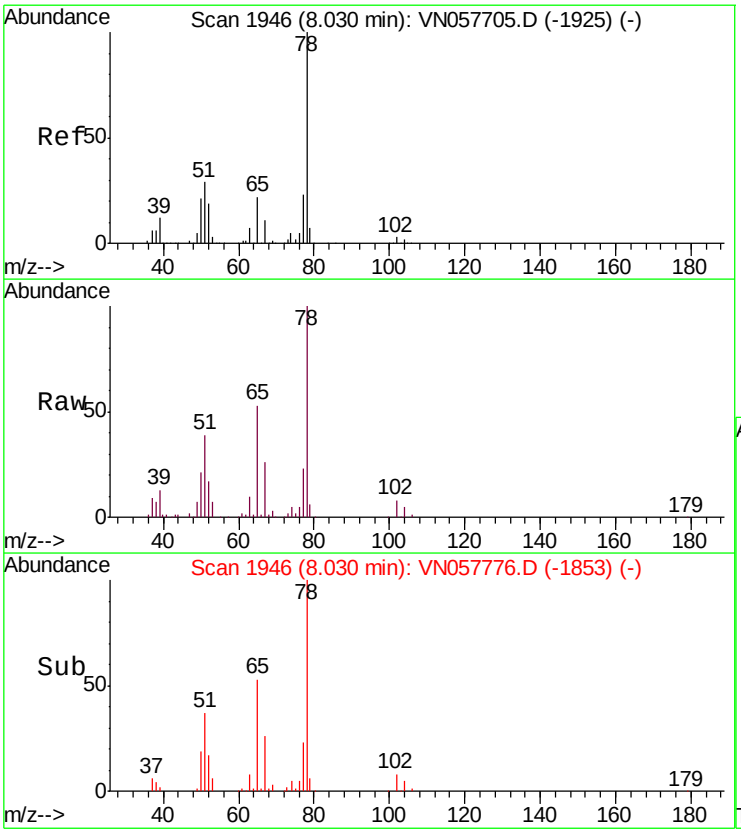
#39
Methylcyclohexane
Concen: 18.782 ug/l
RT: 9.07 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 83 Resp: 82231

Ion	Ratio	Lower	Upper
83	100		
55	92.6	71.4	107.0
98	49.9	35.3	52.9

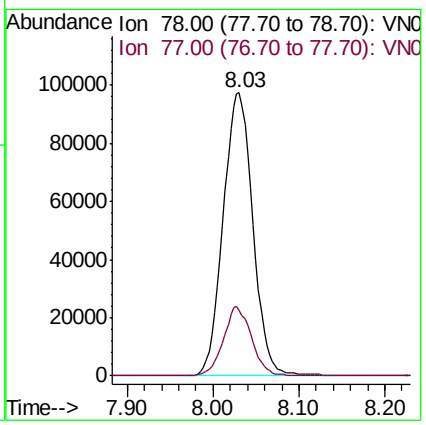


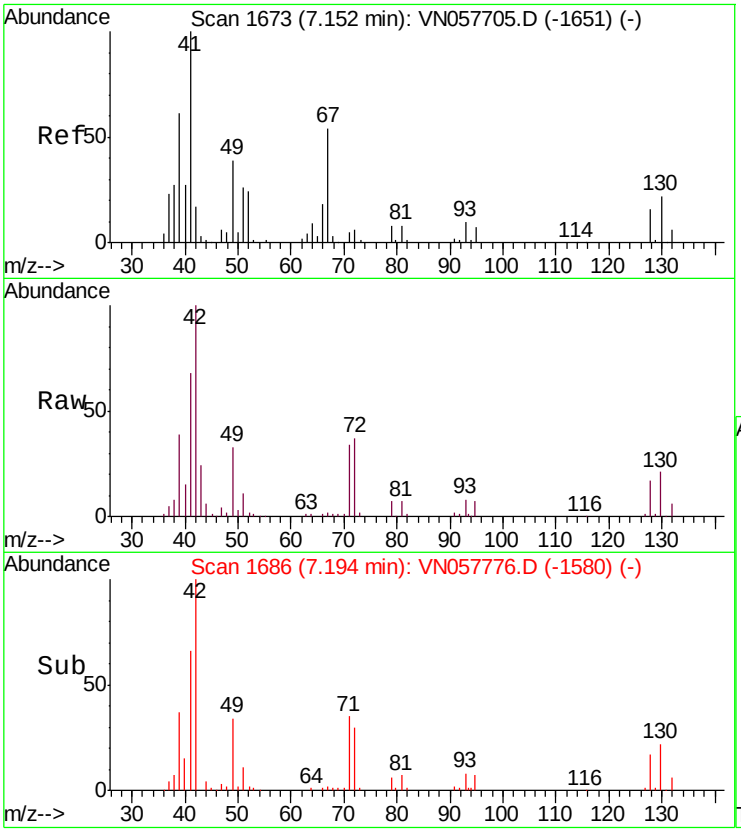


#40
Benzene
Concen: 19.958 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 78 Resp: 233669

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.6	28.0



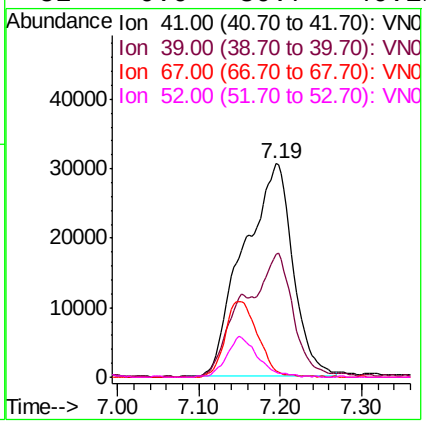


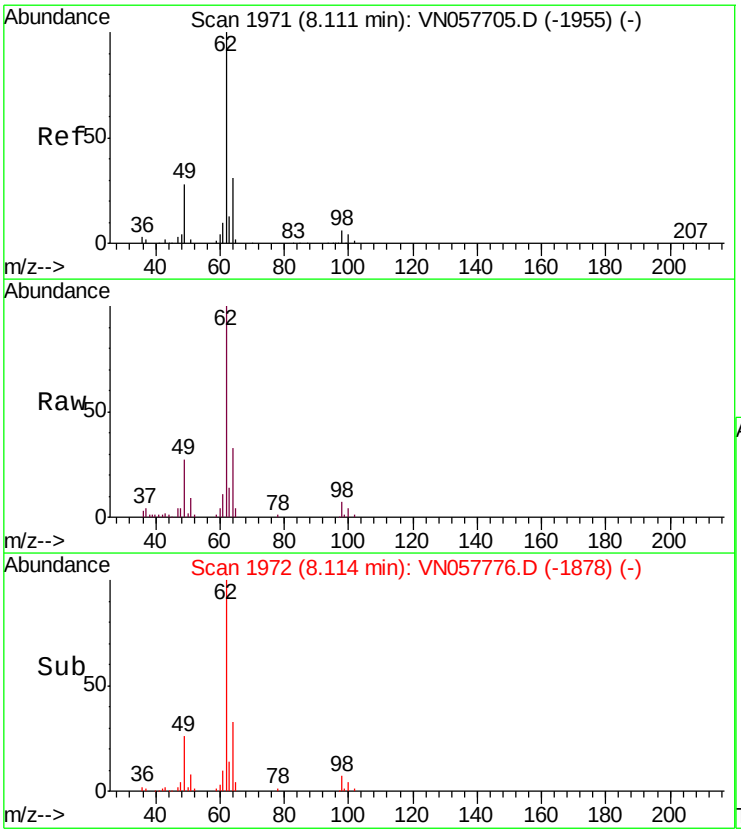
#41
Methacrylonitrile
Concen: 63.976 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.04 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 41 Resp: 128511

Ion	Ratio	Lower	Upper
41	100		
39	0.0	43.6	65.4#
67	0.0	59.8	89.6#
52	0.0	30.7	46.1#

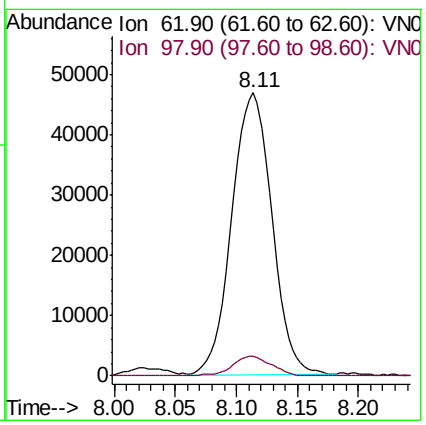


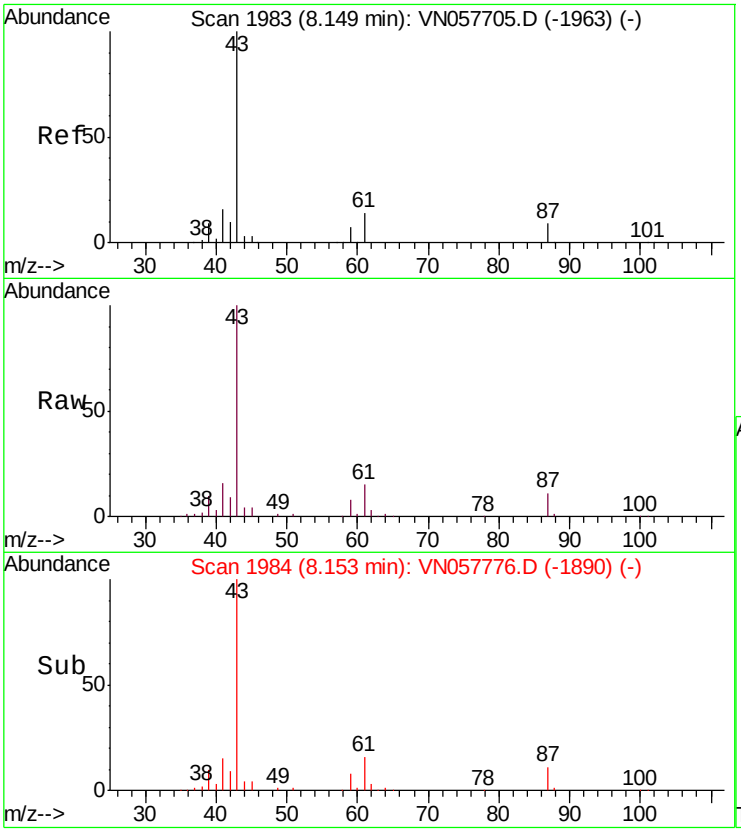


#42
1,2-Dichloroethane
Concen: 19.427 ug/l
RT: 8.11 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 62 Resp: 106614

Ion	Ratio	Lower	Upper
62	100		
98	6.9	0.0	12.6



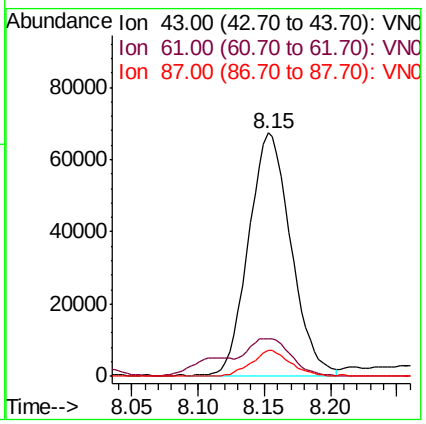


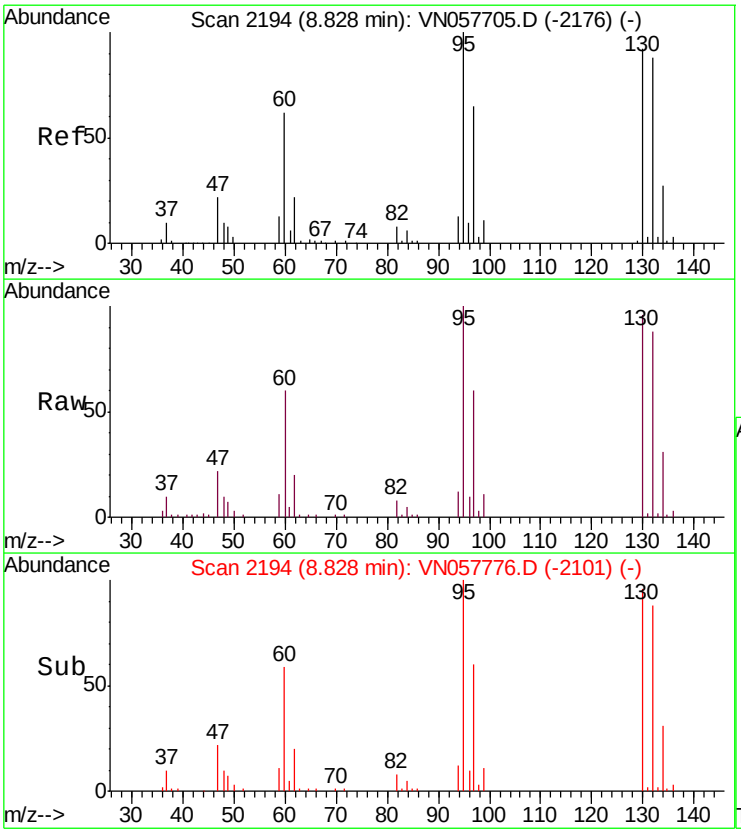
#43
Isopropyl Acetate
Concen: 18.909 ug/l
RT: 8.15 min Scan# 1984
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument : MSVOA_N
ClientSampleId : VN0907WBSD02

Tgt Ion: 43 Resp: 149150

Ion	Ratio	Lower	Upper
43	100		
61	16.0	12.8	19.2
87	9.8	7.8	11.8

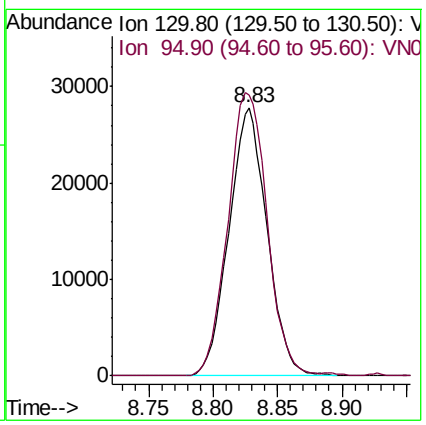


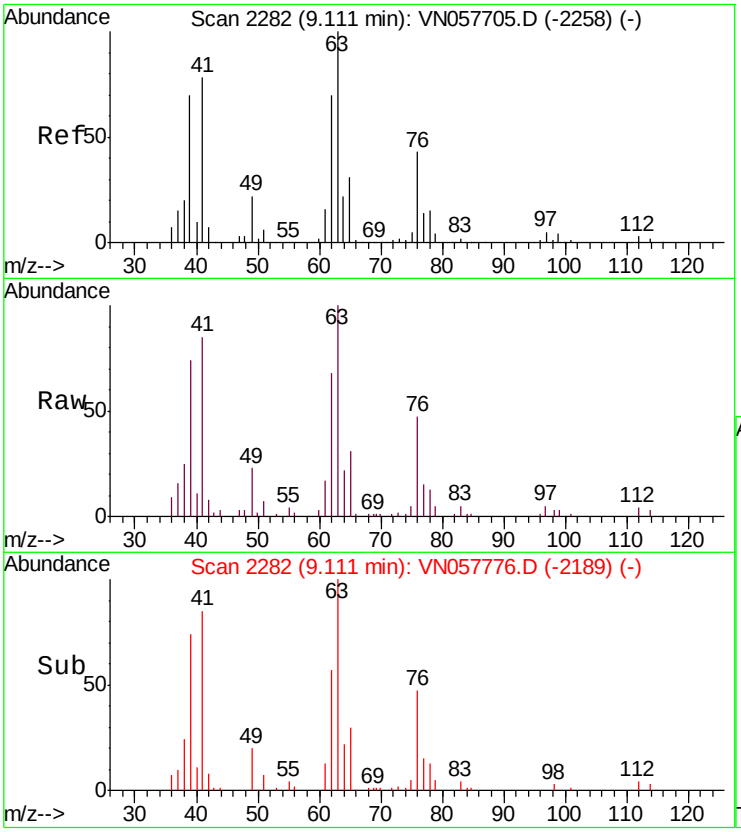


#44
Trichloroethene
Concen: 21.707 ug/l
RT: 8.83 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion:130 Resp: 57118

Ion	Ratio	Lower	Upper
130	100		
95	104.4	0.0	217.8



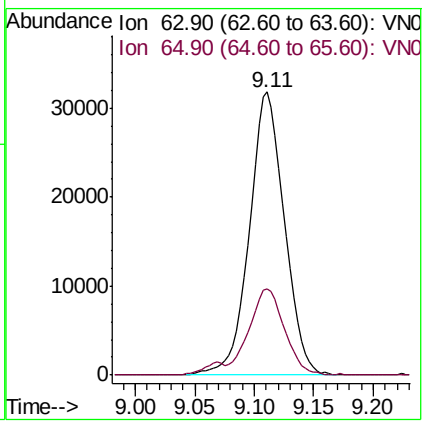


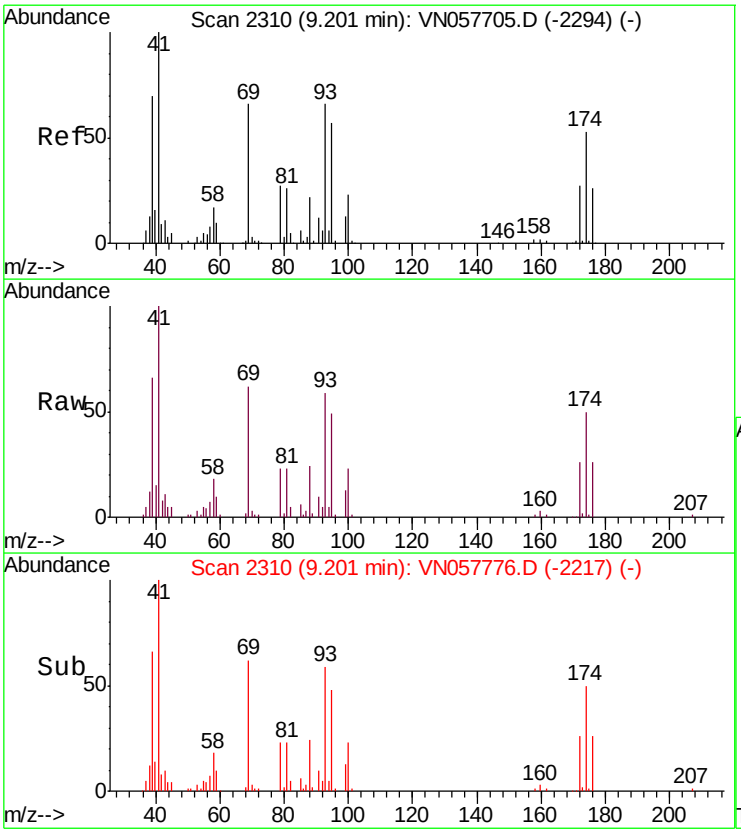
#45
1,2-Dichloropropane
Concen: 19.753 ug/l
RT: 9.11 min Scan# 2282
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 63 Resp: 64680

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.5	36.7

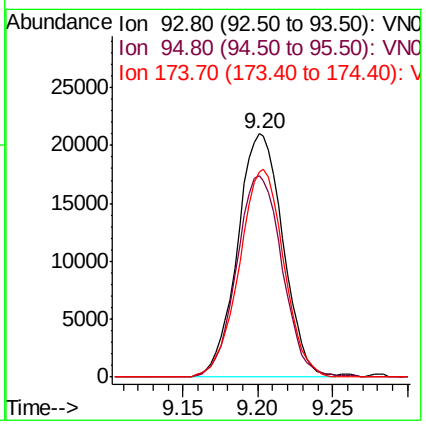


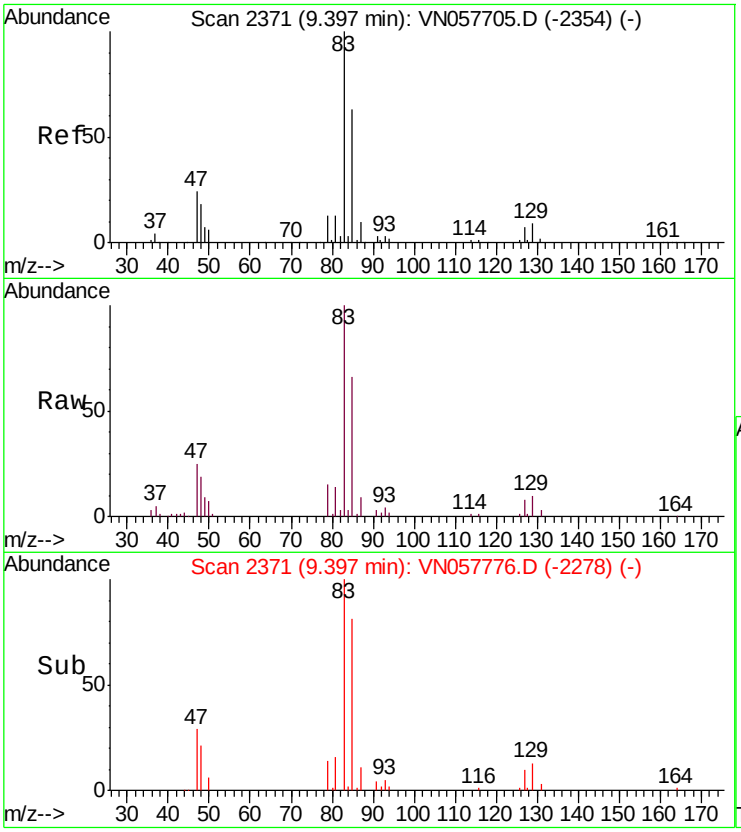


#46
Dibromomethane
Concen: 21.170 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 93 Resp: 44465

Ion	Ratio	Lower	Upper
93	100		
95	82.7	66.1	99.1
174	83.5	63.4	95.2



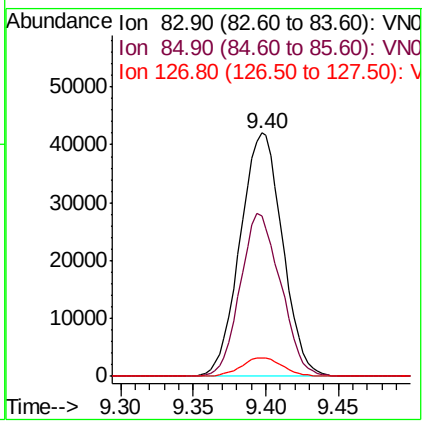


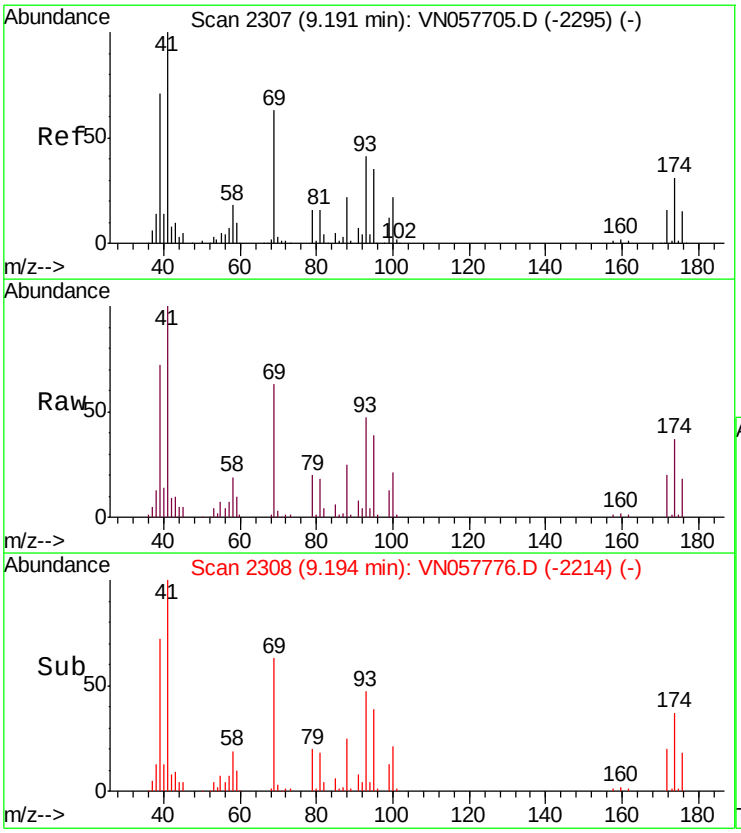
#47
Bromodichloromethane
Concen: 19.134 ug/l
RT: 9.40 min Scan# 2371
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument : MSVOA_N
ClientSampleId : VN0907WBSD02

Tgt Ion: 83 Resp: 85409

Ion	Ratio	Lower	Upper
83	100		
85	65.7	50.7	76.1
127	7.7	5.6	8.4

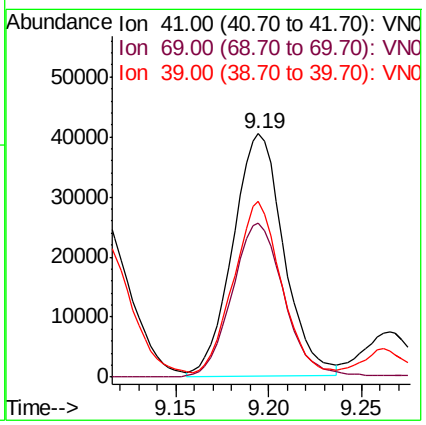


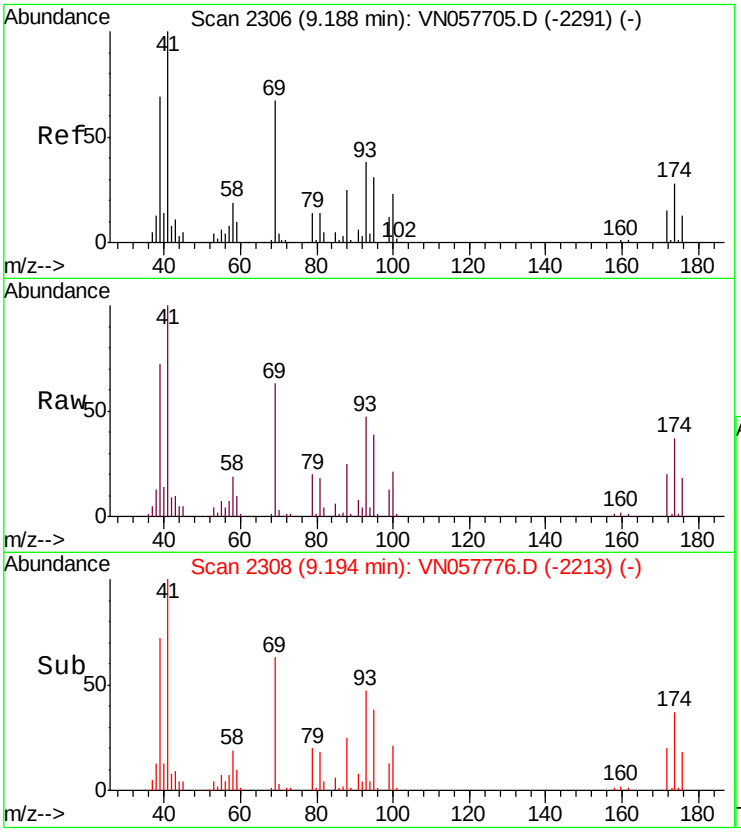


#48
Methyl methacrylate
Concen: 19.074 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 41 Resp: 77374

Ion	Ratio	Lower	Upper
41	100		
69	65.0	51.2	76.8
39	67.9	57.3	85.9



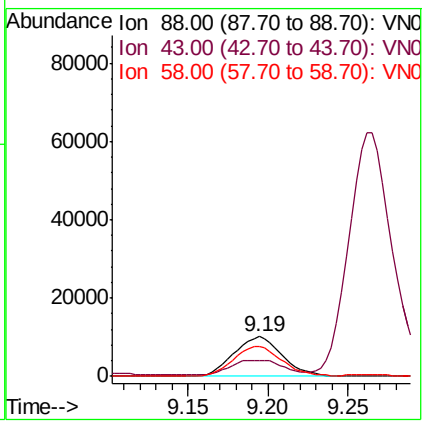


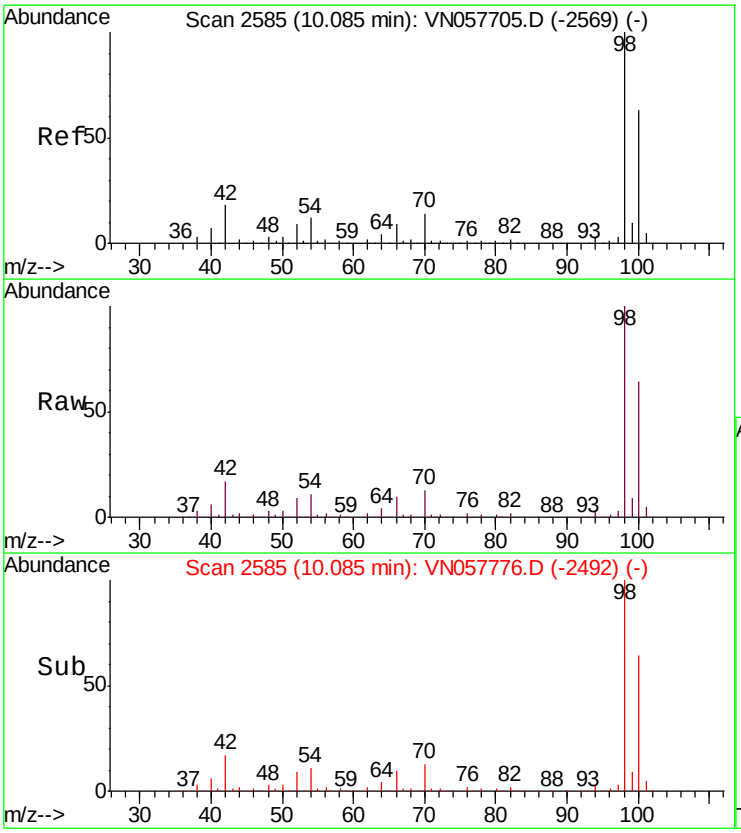
#49
1,4-Dioxane
Concen: 441.936 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. 0.01 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 88 Resp: 20859

Ion	Ratio	Lower	Upper
88	100		
43	39.1	35.4	53.2
58	75.9	61.5	92.3

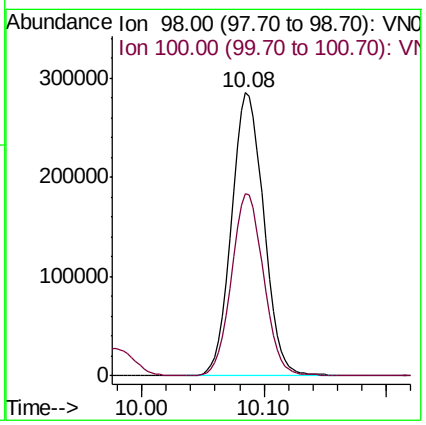


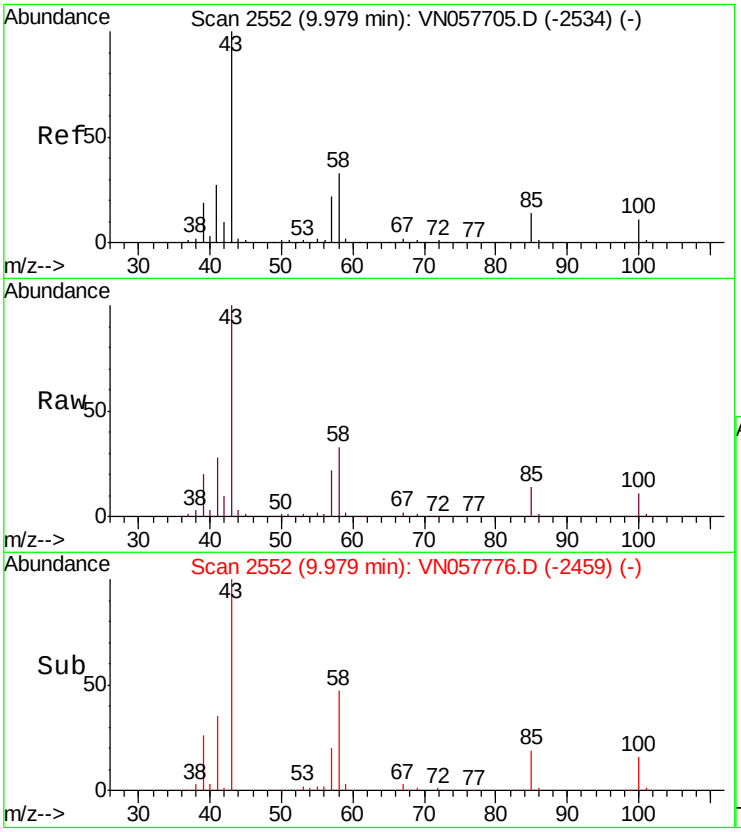


#50
Toluene-d8
Concen: 49.954 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 98 Resp: 523700

Ion	Ratio	Lower	Upper
98	100		
100	63.5	50.7	76.1



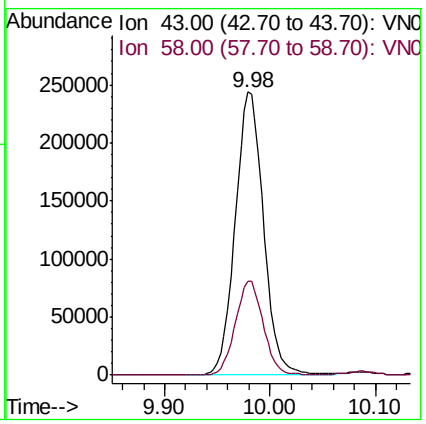


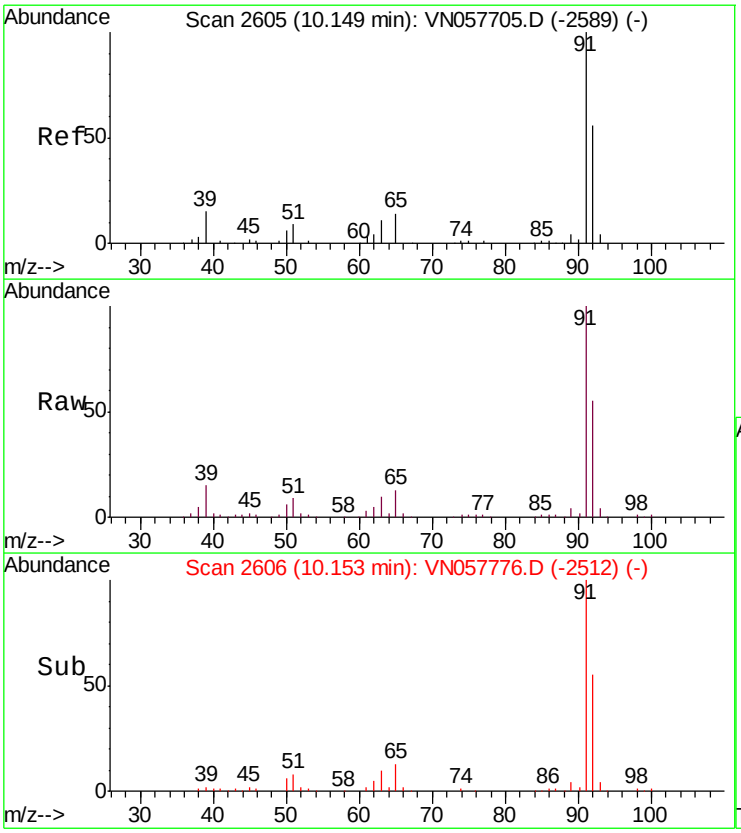
#51
4-Methyl-2-Pentanone
Concen: 103.101 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 43 Resp: 451629

Ion	Ratio	Lower	Upper
43	100		
58	33.0	25.8	38.8

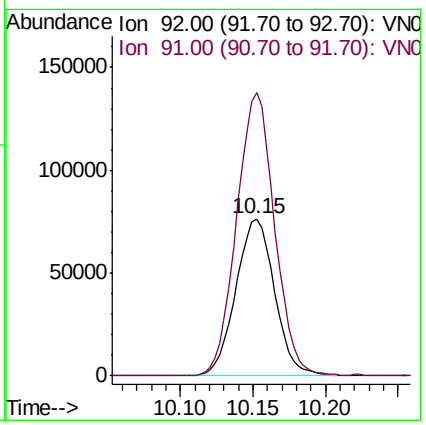


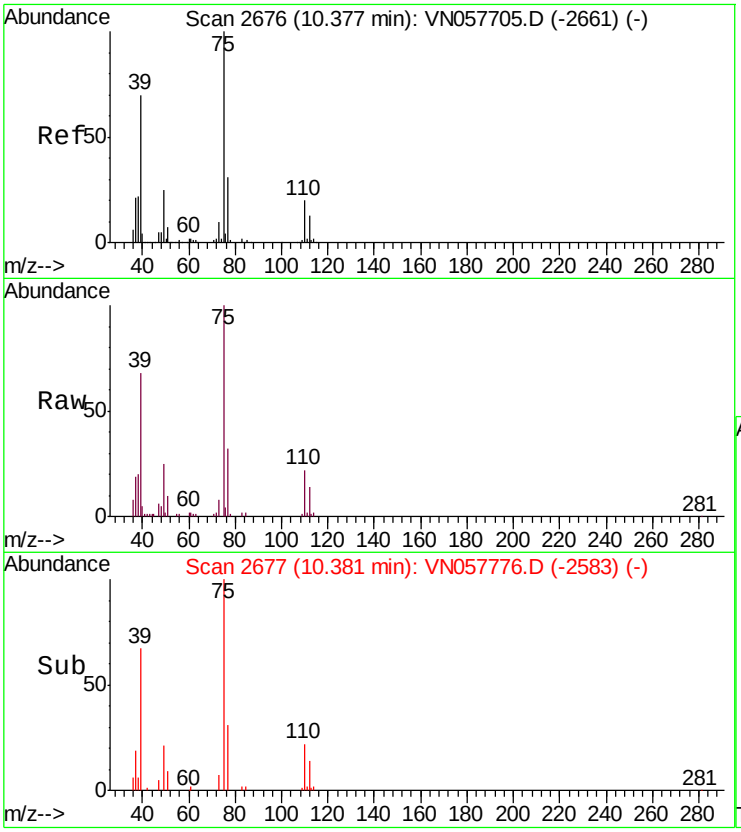


#52
Toluene
Concen: 20.036 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 92 Resp: 142178

Ion	Ratio	Lower	Upper
92	100		
91	176.7	141.5	212.3



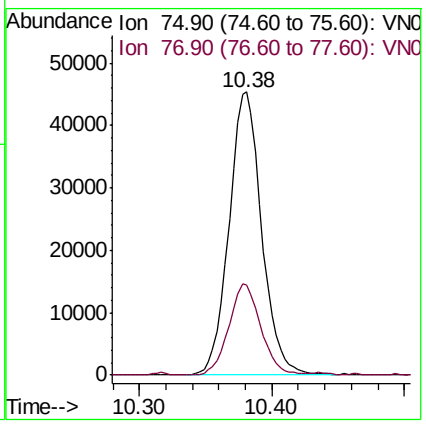


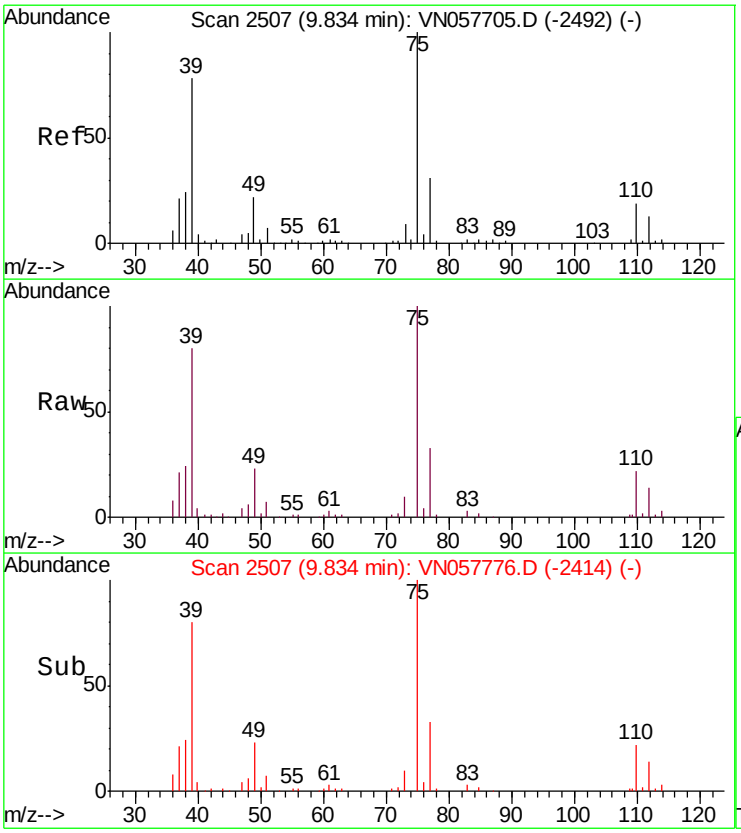
#53
t-1,3-Dichloropropene
Concen: 17.260 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument : MSVOA_N
ClientSampleId : VN0907WBSD02

Tgt Ion: 75 Resp: 77294

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.1	37.7

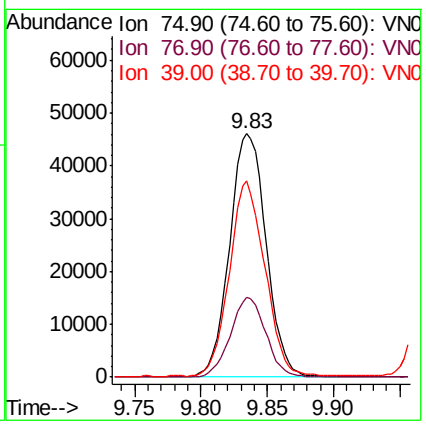


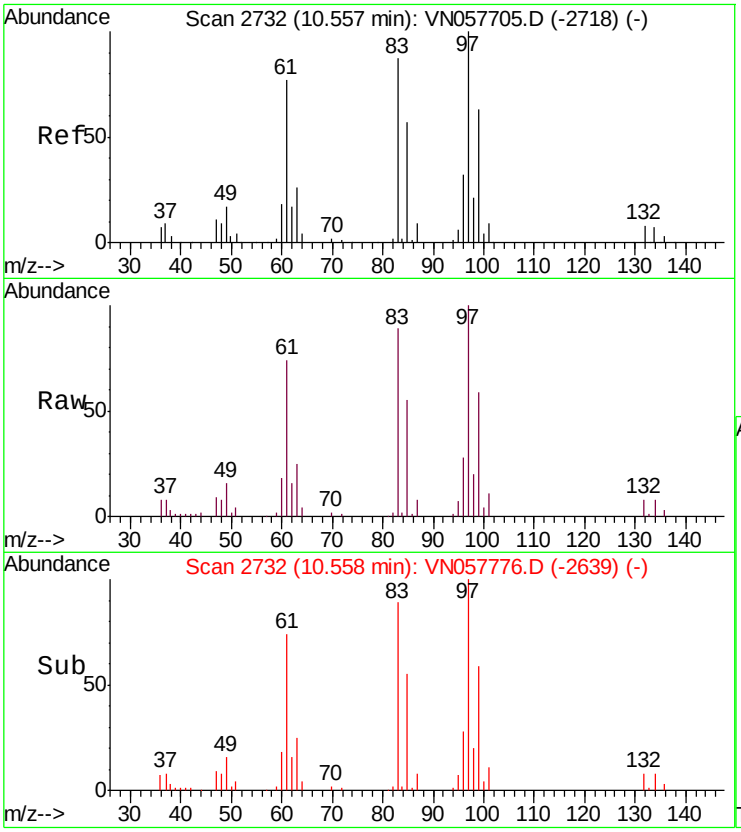


#54
cis-1,3-Dichloropropene
Concen: 18.254 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 75 Resp: 88322

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.1	37.7
39	80.1	62.4	93.6



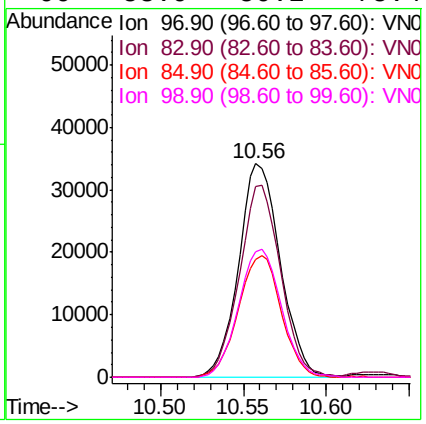


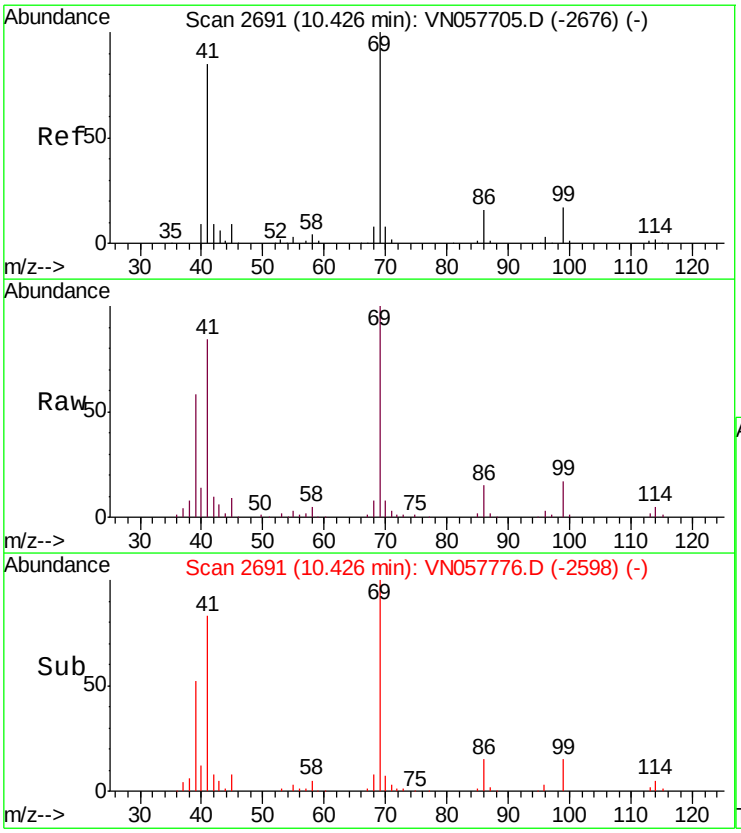
#55
1,1,2-Trichloroethane
Concen: 20.961 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 97 Resp: 59858

Ion	Ratio	Lower	Upper
97	100		
83	89.1	69.5	104.3
85	55.0	45.7	68.5
99	58.9	50.2	75.4

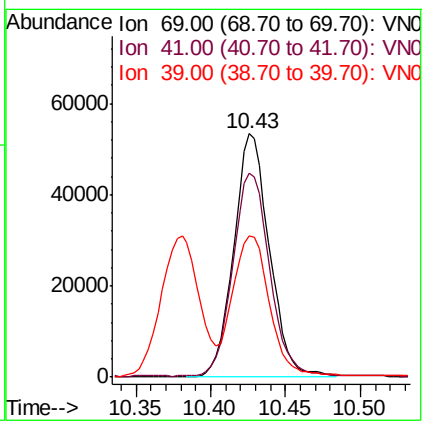


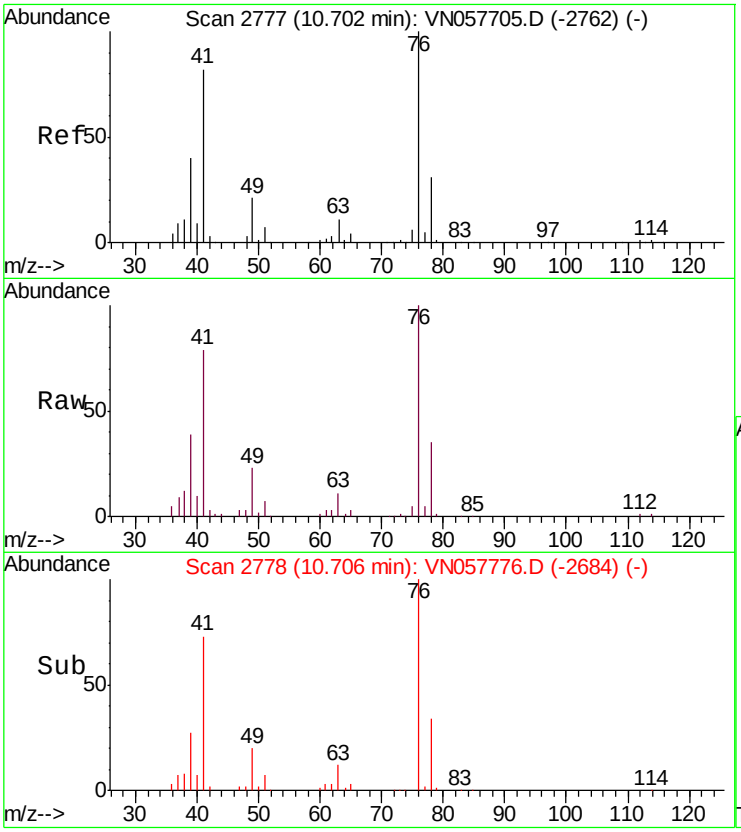


#56
Ethyl methacrylate
Concen: 19.470 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 69 Resp: 88743

Ion	Ratio	Lower	Upper
69	100		
41	86.2	69.0	103.4
39	60.1	49.2	73.8



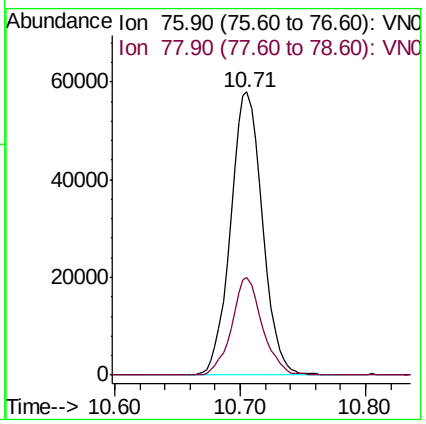


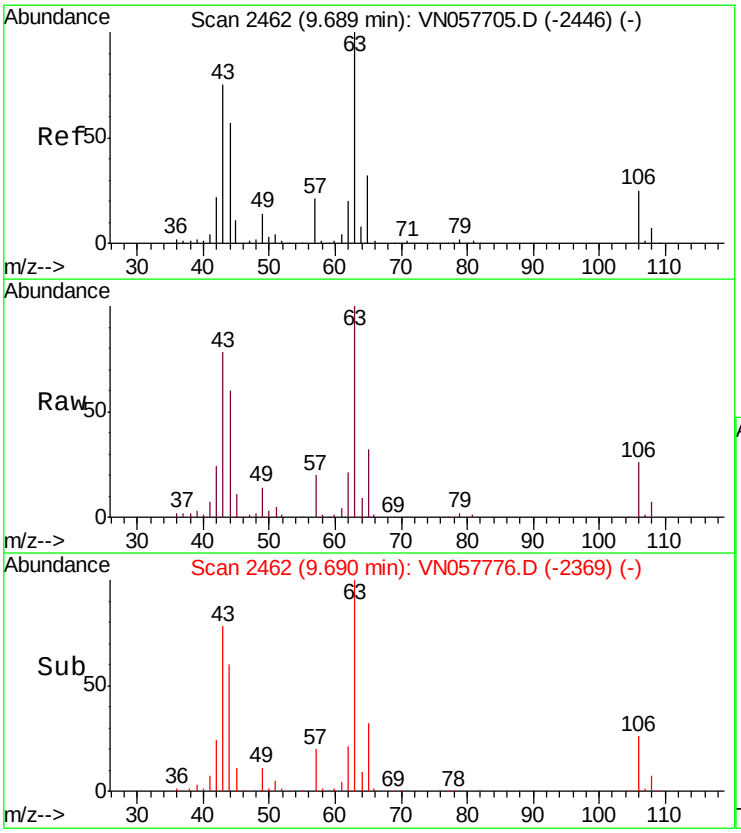
#57
1,3-Dichloropropane
Concen: 19.956 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument : MSVOA_N
ClientSampleId : VN0907WBSD02

Tgt Ion: 76 Resp: 102370

Ion	Ratio	Lower	Upper
76	100		
78	33.0	25.5	38.3

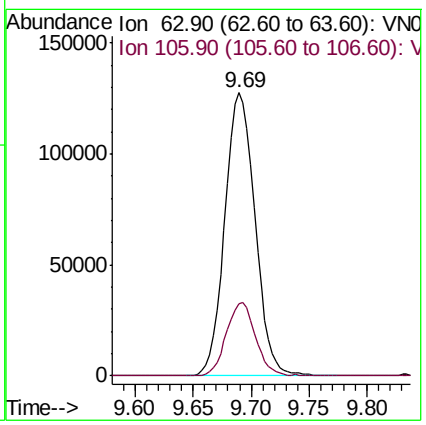


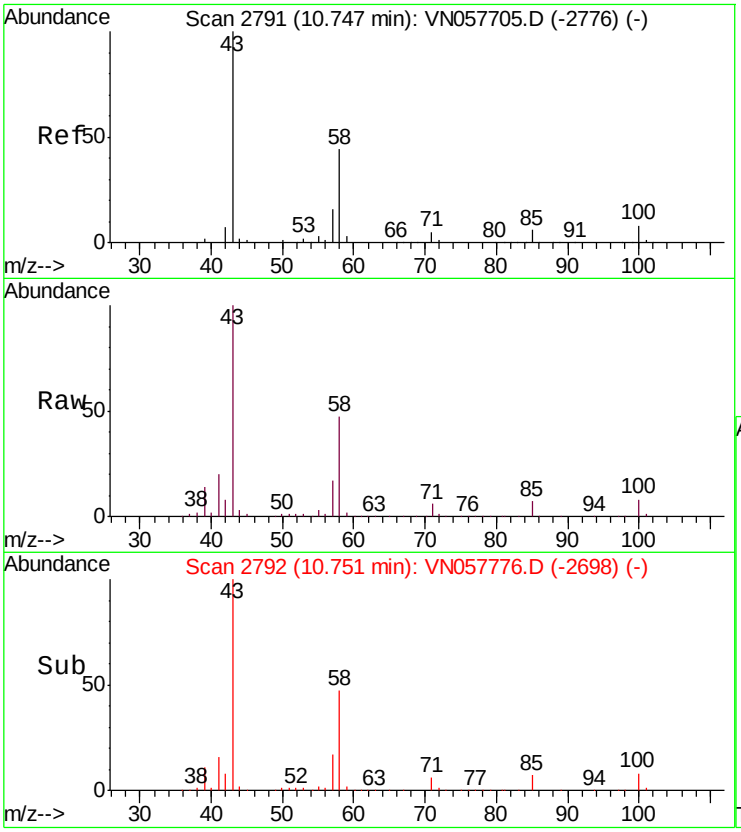


#58
2-Chloroethyl Vinyl ether
Concen: 99.719 ug/l
RT: 9.69 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 63 Resp: 230596

Ion	Ratio	Lower	Upper
63	100		
106	25.2	19.4	29.2



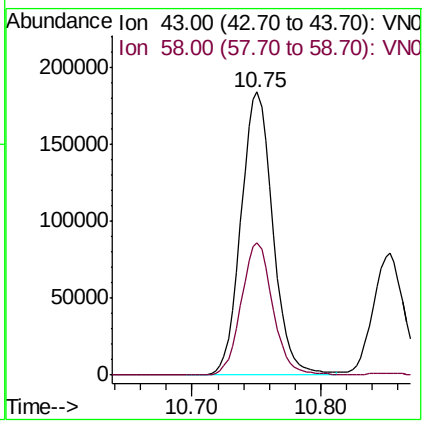


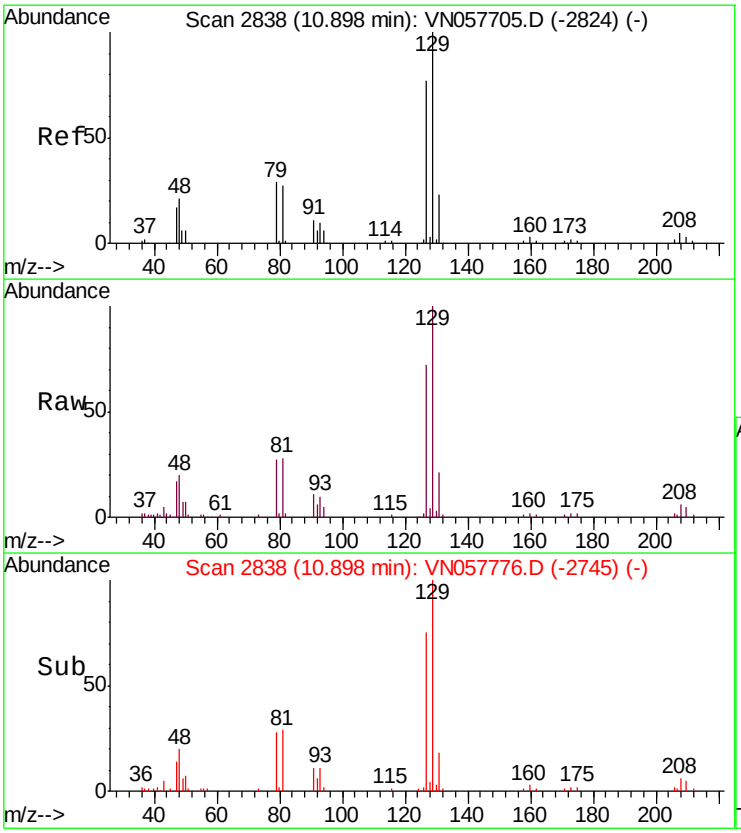
#59
2-Hexanone
Concen: 102.591 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument : MSVOA_N
ClientSampleId : VN0907WBSD02

Tgt Ion: 43 Resp: 316895

Ion	Ratio	Lower	Upper
43	100		
58	46.0	22.1	66.5

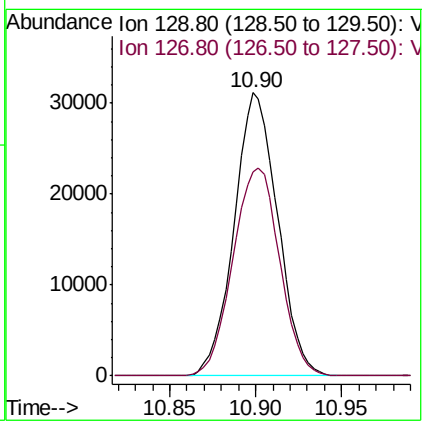


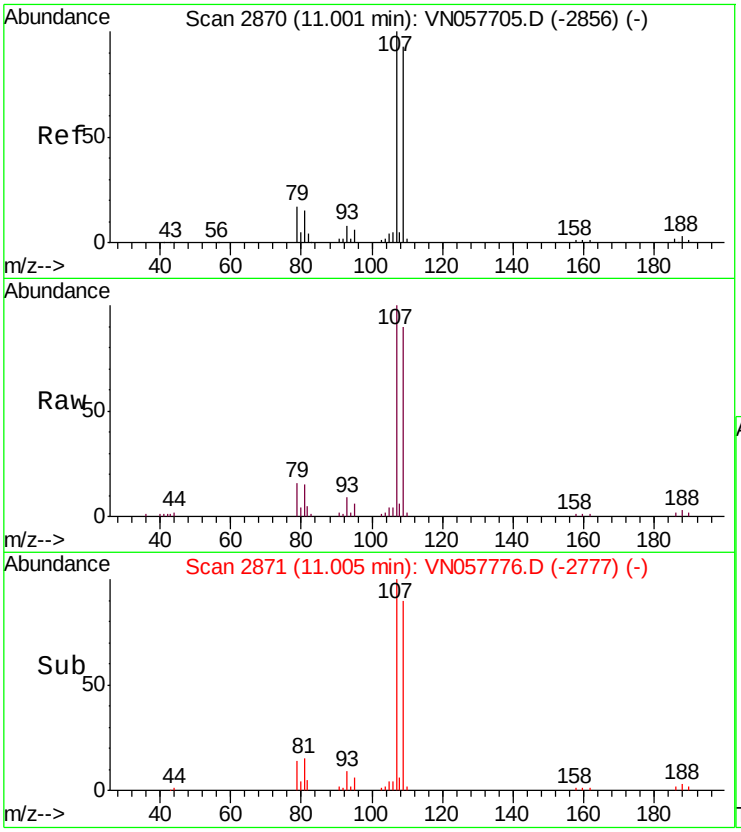


#60
Dibromochloromethane
Concen: 19.016 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion:129 Resp: 54883

Ion	Ratio	Lower	Upper
129	100		
127	78.7	38.4	115.2



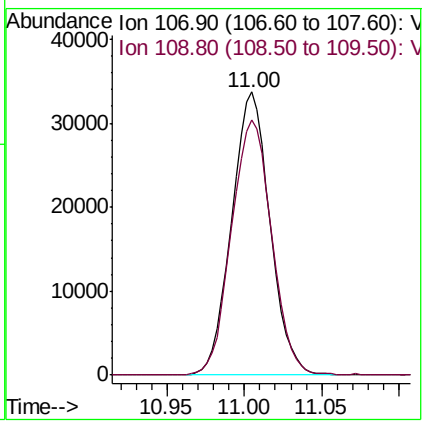


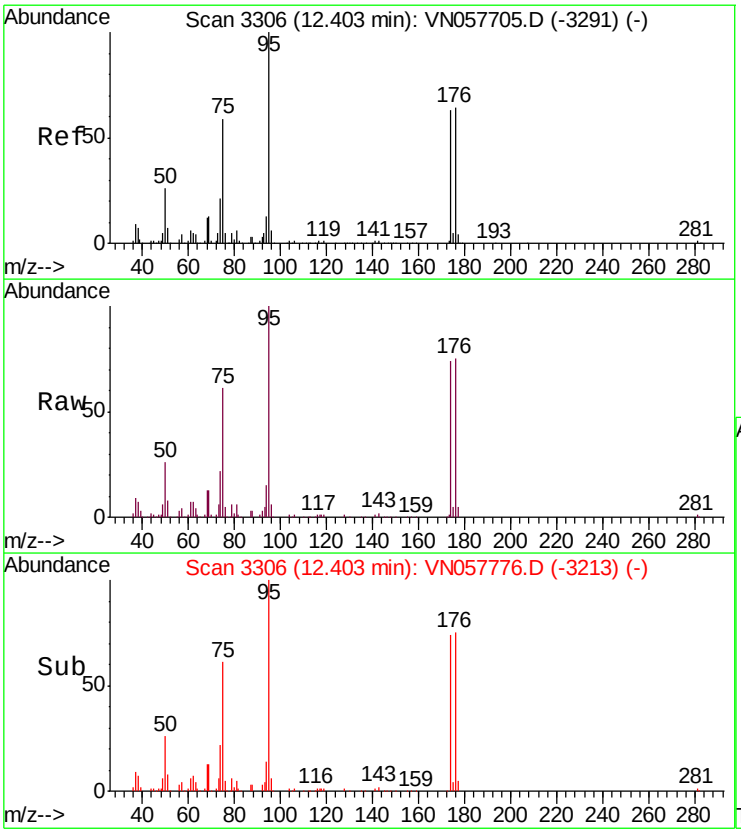
#61
1,2-Dibromoethane
Concen: 21.143 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion:107 Resp: 57963

Ion	Ratio	Lower	Upper
107	100		
109	94.5	74.6	112.0

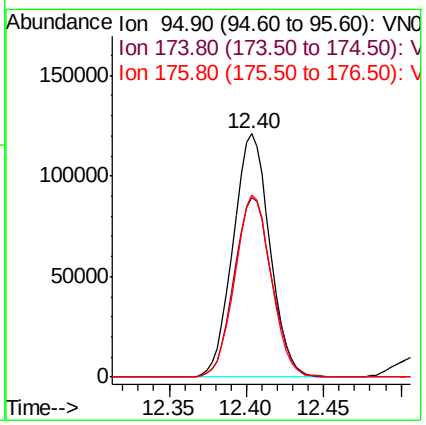


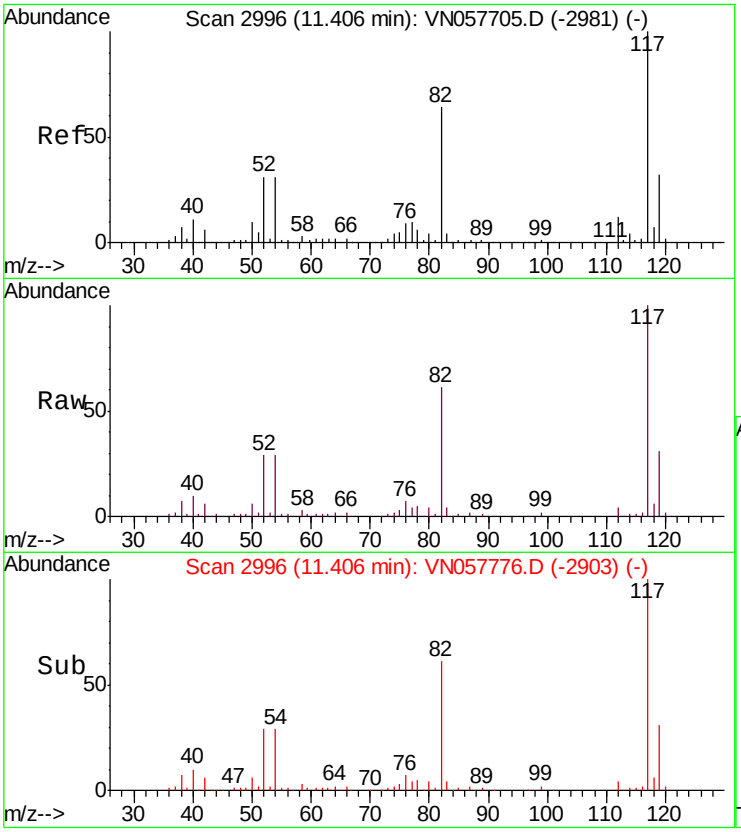


#62
4-Bromofluorobenzene
Concen: 45.950 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 95 Resp: 200085

Ion	Ratio	Lower	Upper
95	100		
174	75.4	0.0	128.0
176	73.8	0.0	128.0



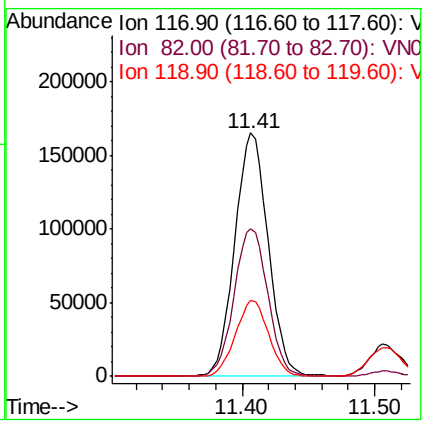


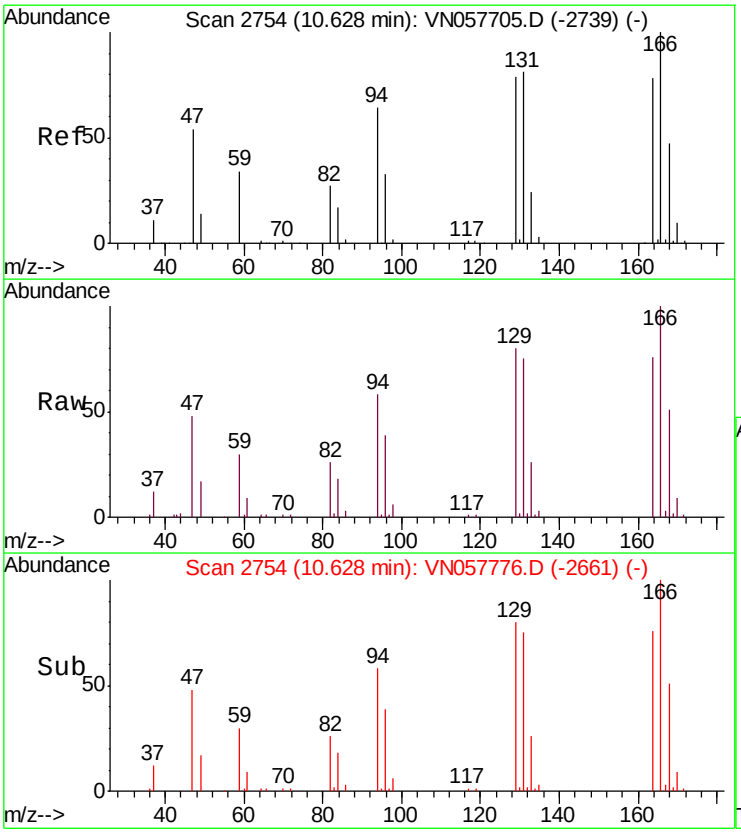
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion:117 Resp: 289066

Ion	Ratio	Lower	Upper
117	100		
82	60.7	51.4	77.0
119	31.3	25.4	38.2

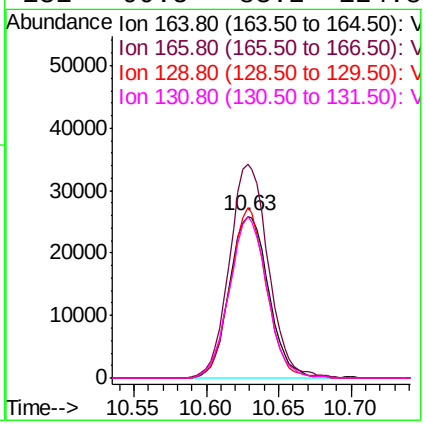


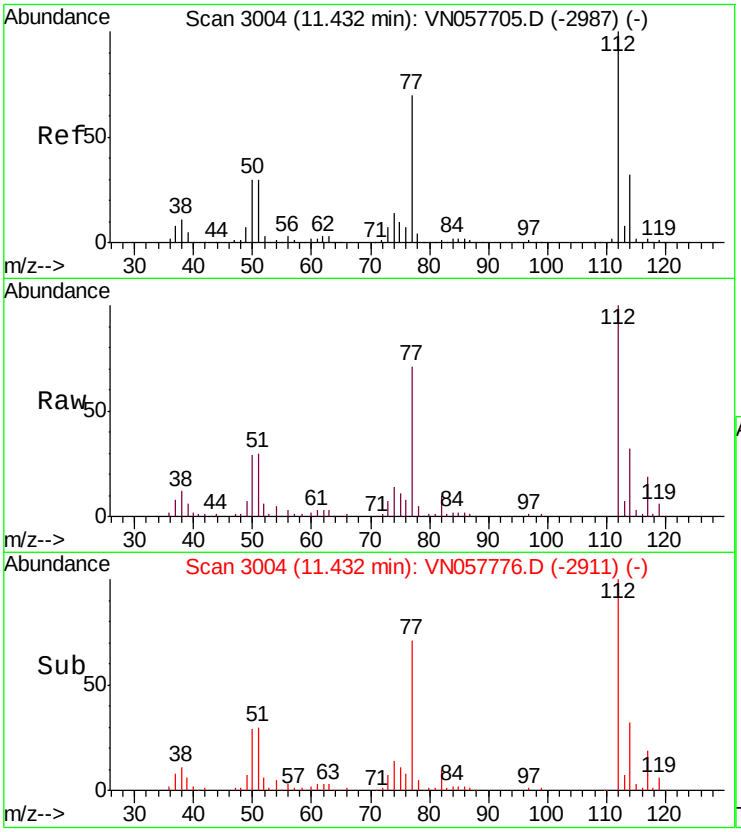


#64
Tetrachloroethene
Concen: 21.608 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion:164 Resp: 48697

Ion	Ratio	Lower	Upper
164	100		
166	132.2	103.0	154.6
129	105.7	81.1	121.7
131	99.5	83.2	124.8



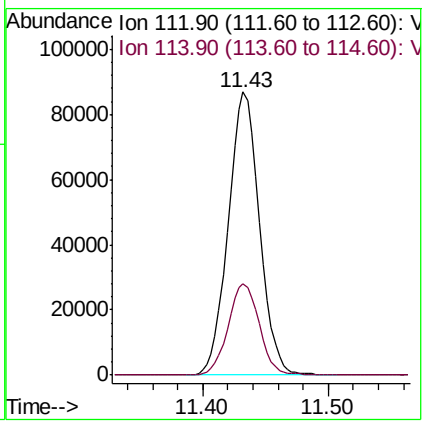


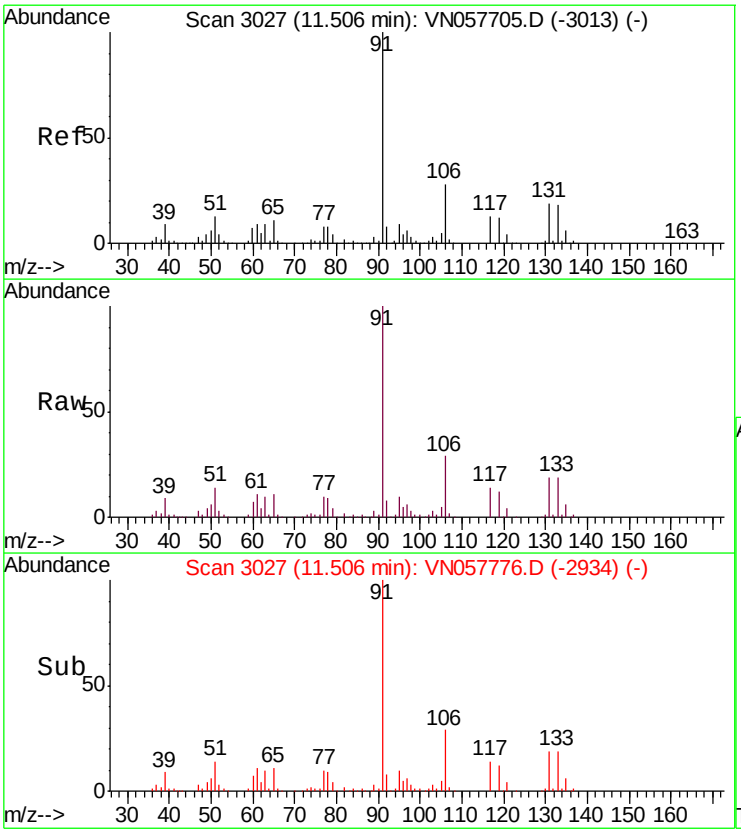
#65
Chlorobenzene
Concen: 19.894 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion:112 Resp: 150011

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.8	38.8

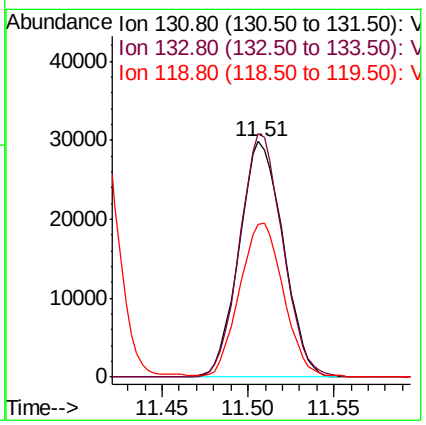


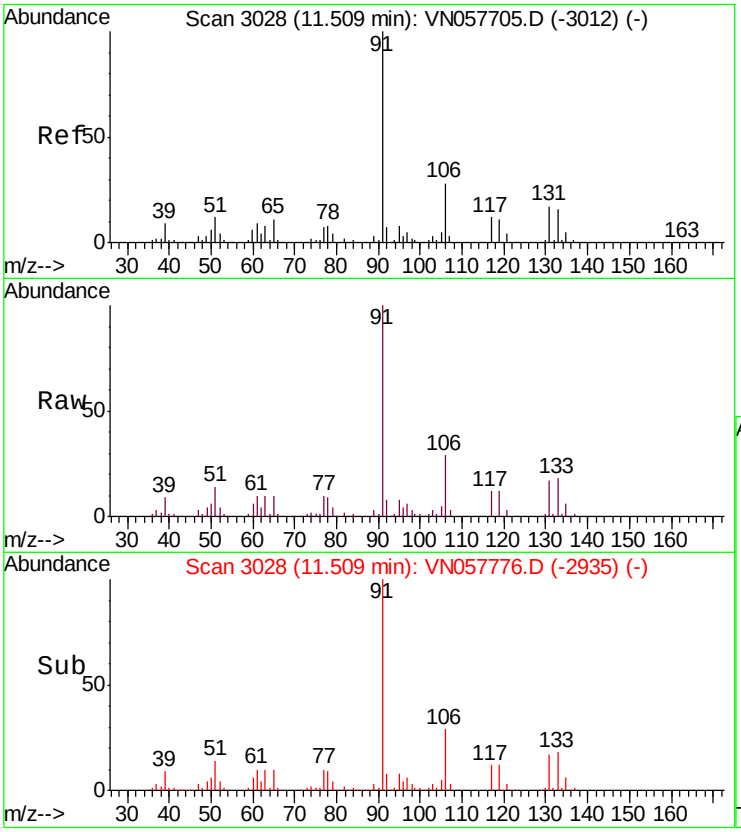


#66
1,1,1,2-Tetrachloroethane
Concen: 20.227 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion:131 Resp: 53070

Ion	Ratio	Lower	Upper
131	100		
133	101.0	47.6	142.9
119	65.2	32.8	98.3



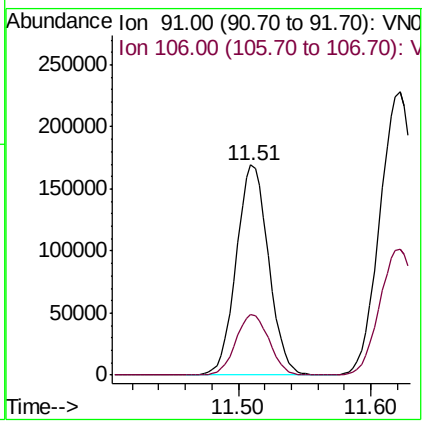


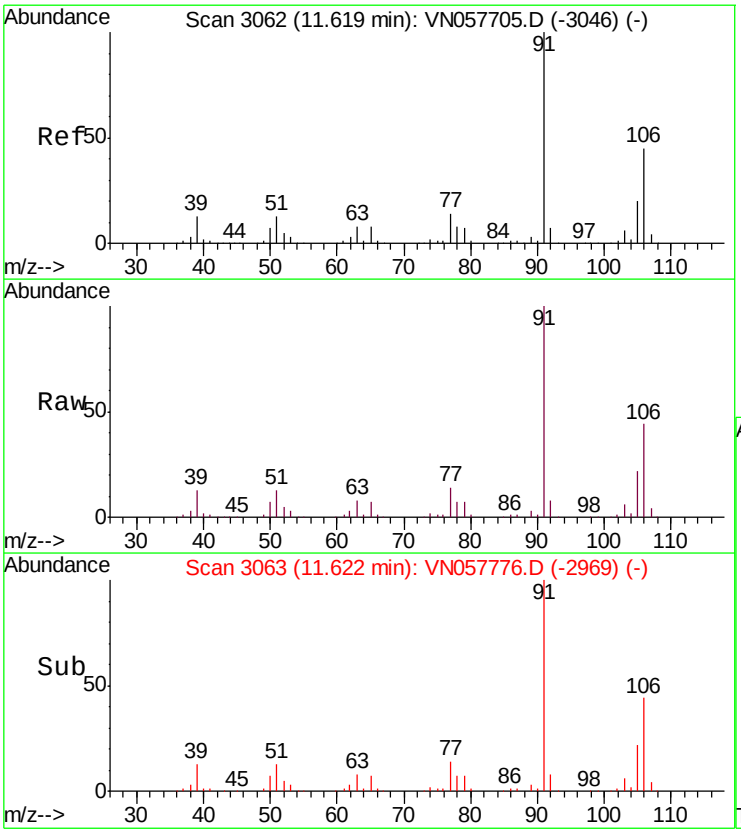
#67
Ethyl Benzene
Concen: 19.705 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument : MSVOA_N
ClientSampleId : VN0907WBSD02

Tgt Ion: 91 Resp: 286681

Ion	Ratio	Lower	Upper
91	100		
106	28.8	22.8	34.2

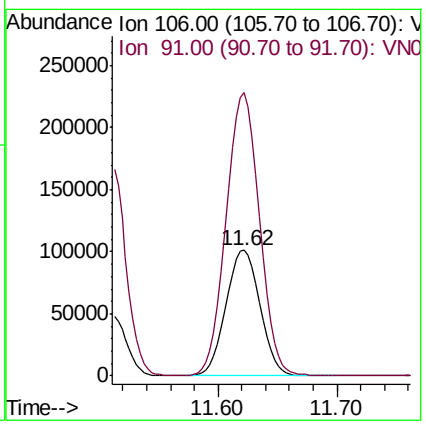


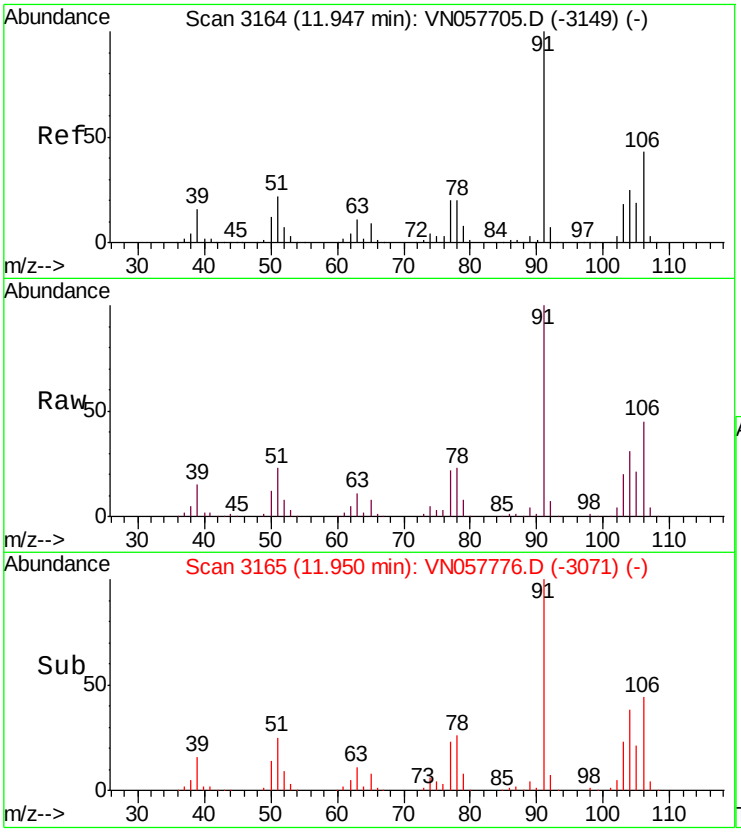


#68
m/p-Xylenes
Concen: 40.251 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion:106 Resp: 201696

Ion	Ratio	Lower	Upper
106	100		
91	220.5	179.8	269.8



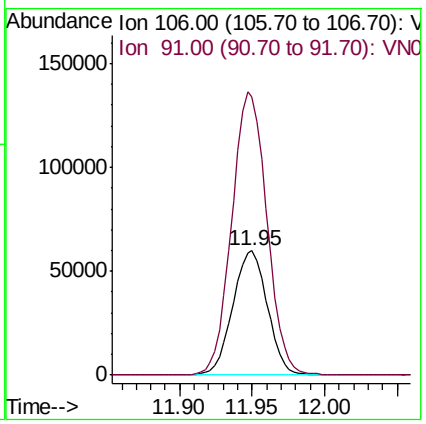


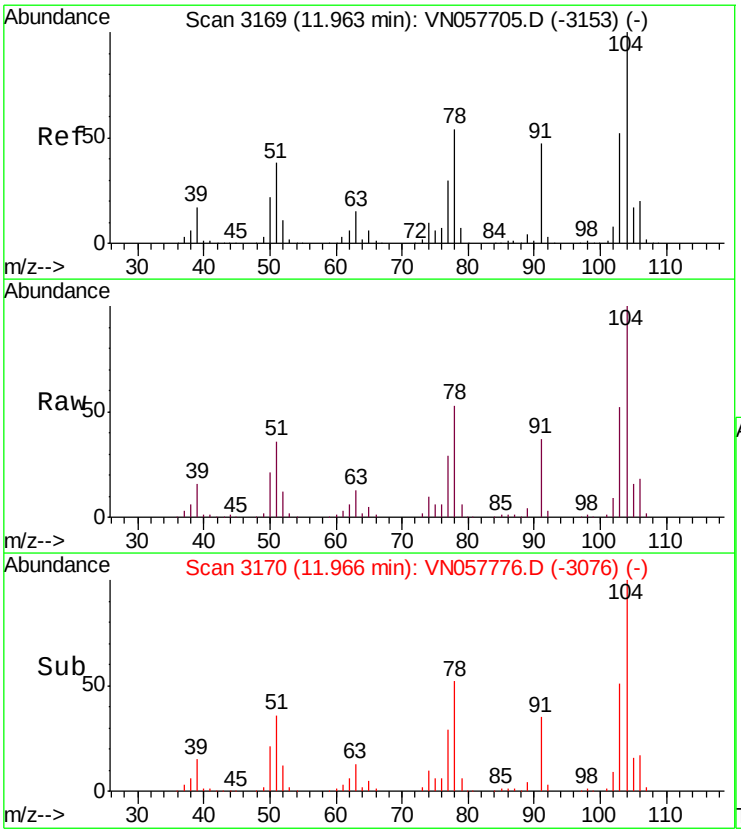
#69
o-Xylene
Concen: 20.022 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion:106 Resp: 99347

Ion	Ratio	Lower	Upper
106	100		
91	230.3	116.8	350.4

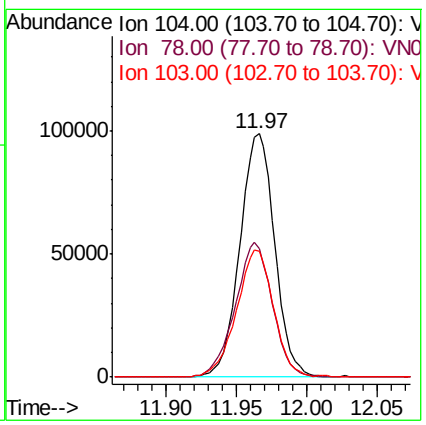


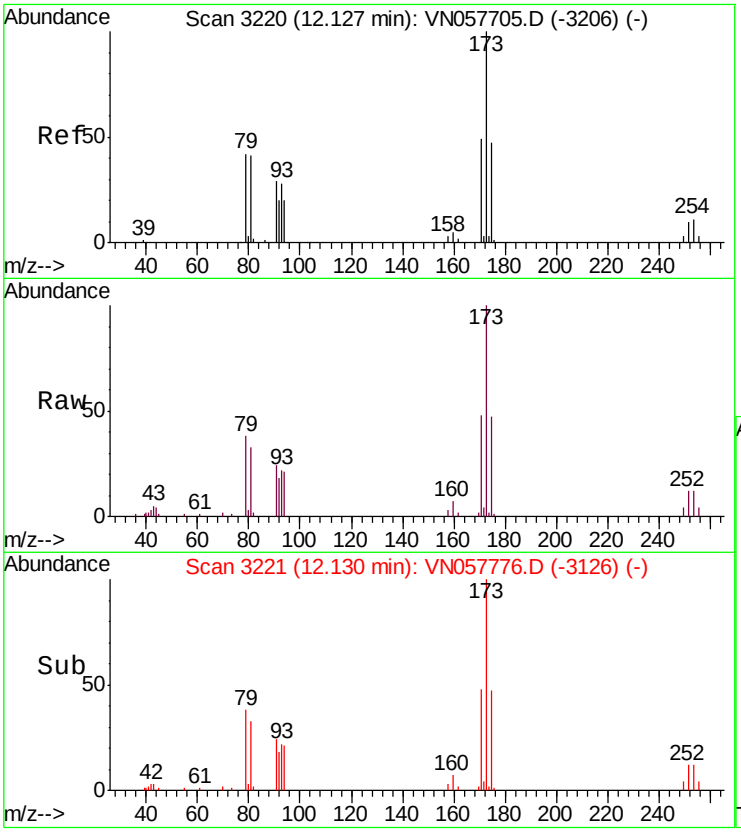


#70
Styrene
Concen: 19.959 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion:104 Resp: 171359

Ion	Ratio	Lower	Upper
104	100		
78	58.9	48.5	72.7
103	55.3	45.0	67.4



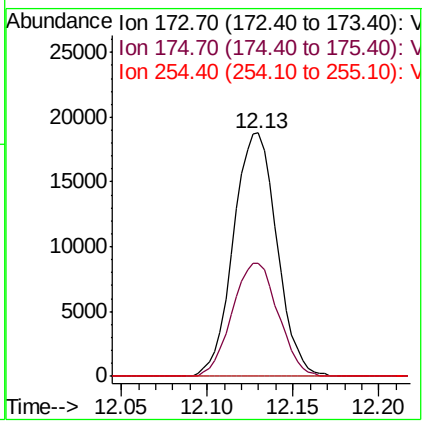


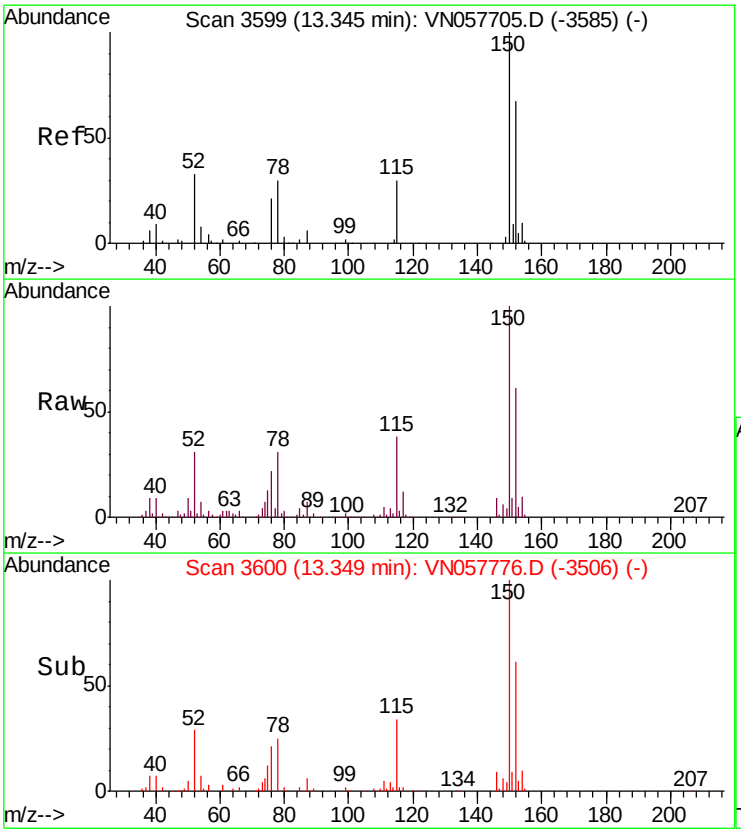
#71
Bromoform
Concen: 19.007 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion:173 Resp: 33051

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.6	73.8
254	0.0	0.0	0.0

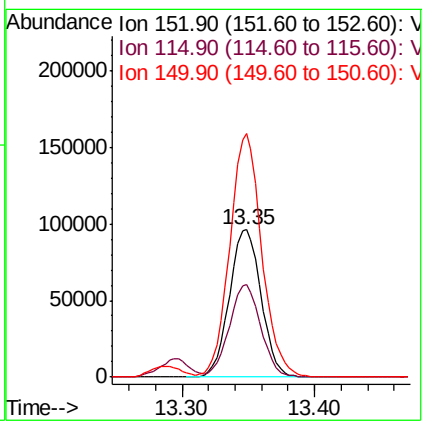


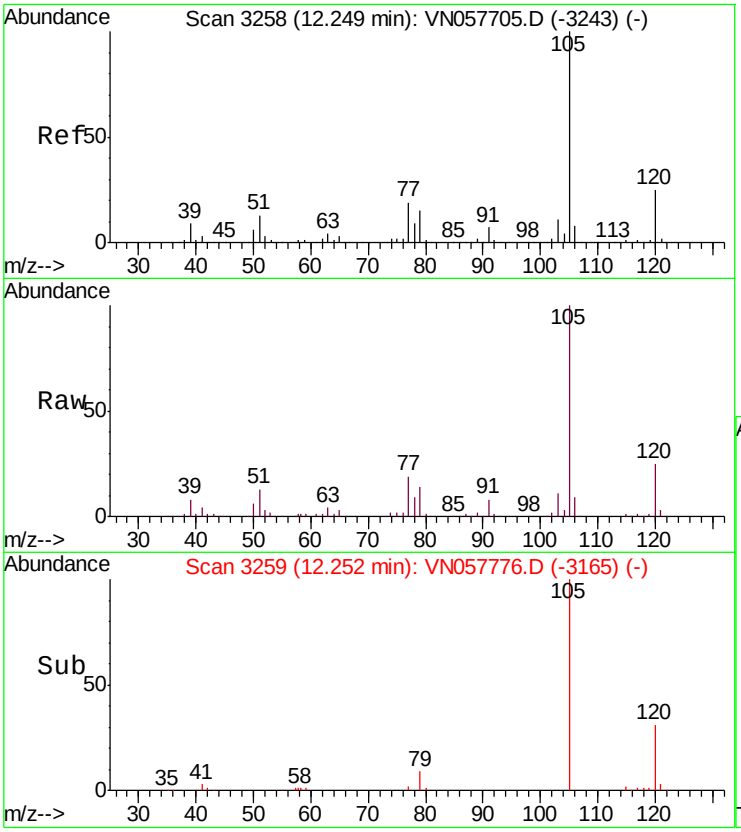


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion:152 Resp: 159959

Ion	Ratio	Lower	Upper
152	100		
115	62.1	33.8	101.3
150	166.3	0.0	345.4



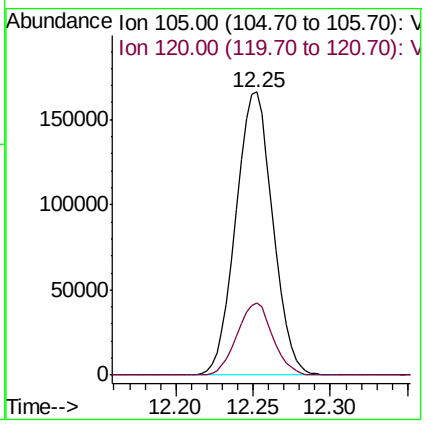


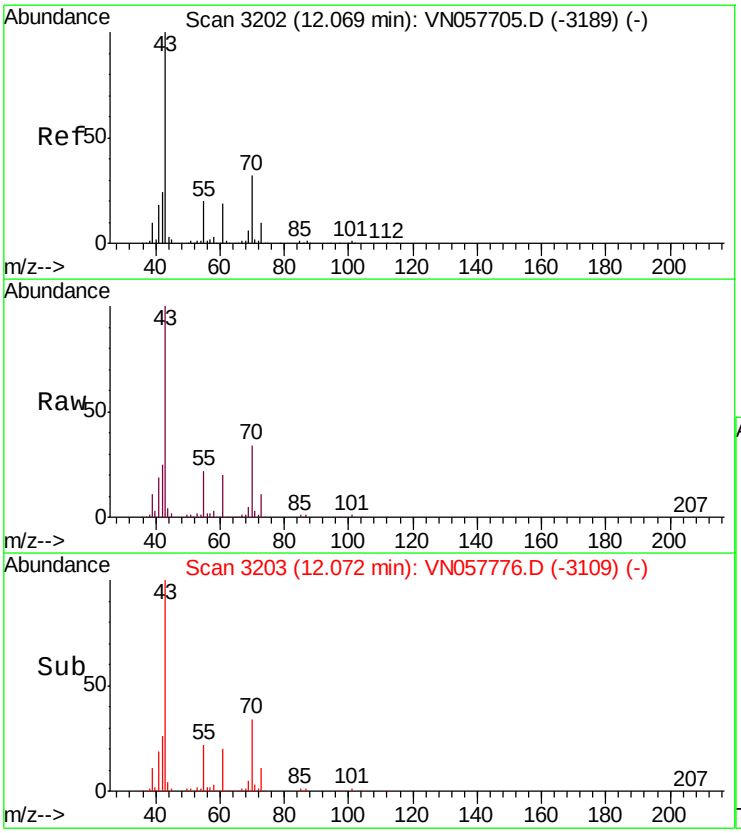
#73
Isopropylbenzene
Concen: 19.537 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion:105 Resp: 276297

Ion	Ratio	Lower	Upper
105	100		
120	24.6	12.2	36.6

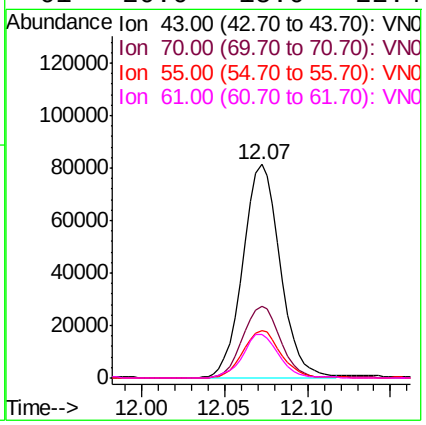


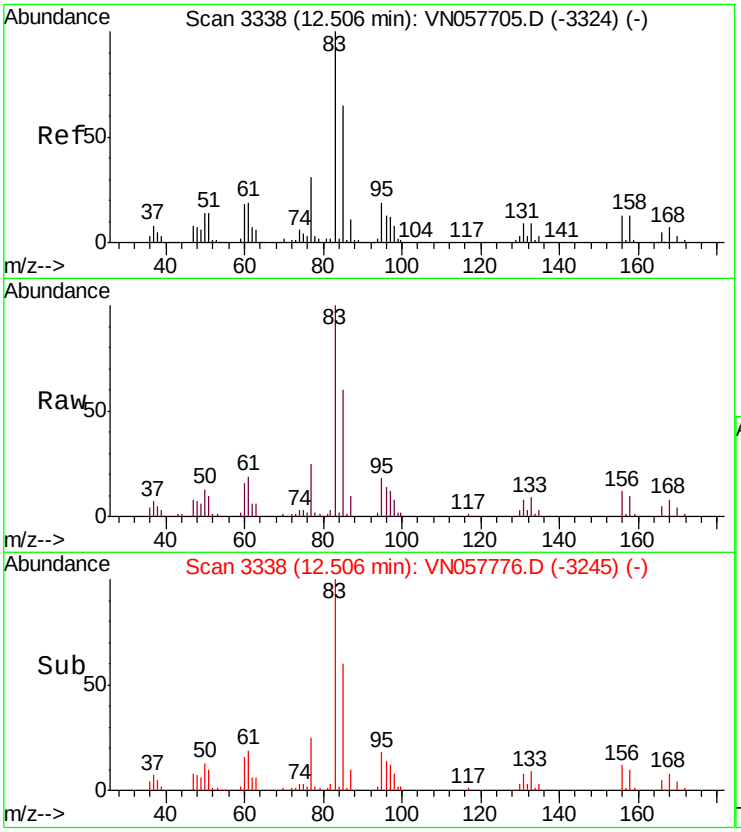


#74
N-amyl acetate
Concen: 18.039 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 43 Resp: 127436

Ion	Ratio	Lower	Upper
43	100		
70	34.2	26.1	39.1
55	22.8	16.3	24.5
61	20.0	15.0	22.4



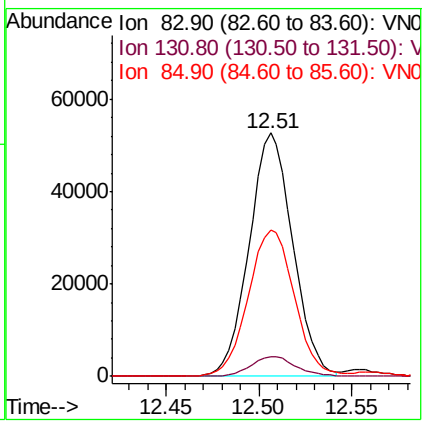


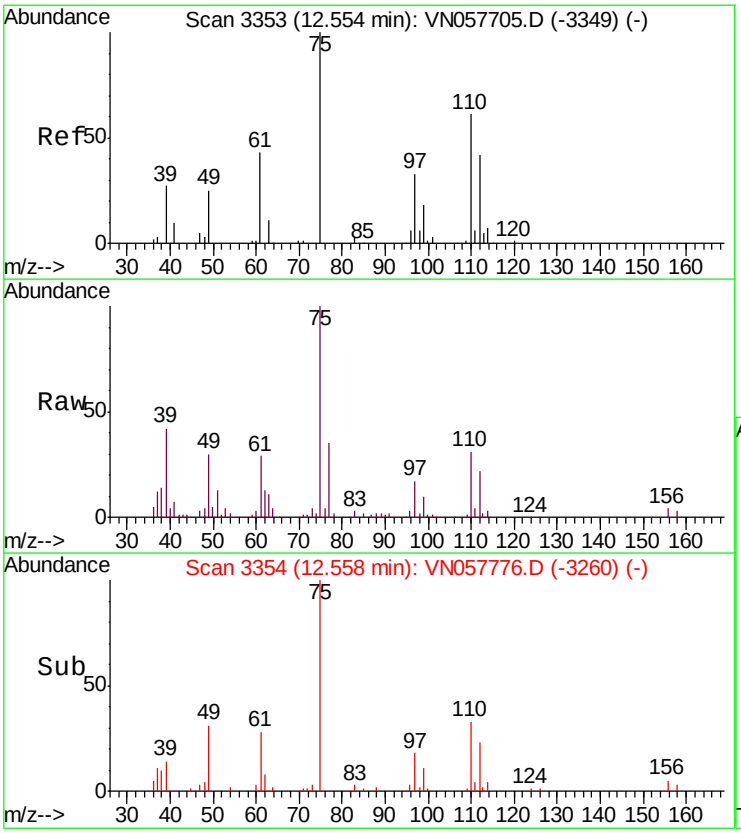
#75
1,1,2,2-Tetrachloroethane
Concen: 20.392 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument : MSVOA_N
ClientSampleId : VN0907WBSD02

Tgt Ion: 83 Resp: 86476

Ion	Ratio	Lower	Upper
83	100		
131	8.4	4.5	13.5
85	63.4	31.8	95.3

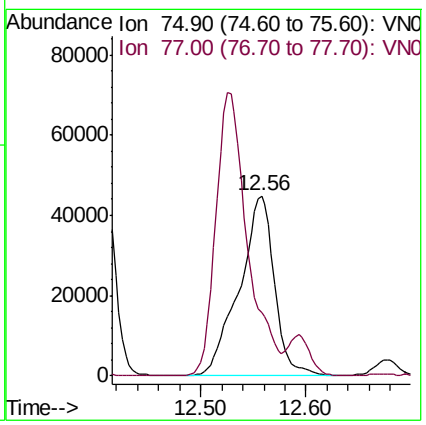


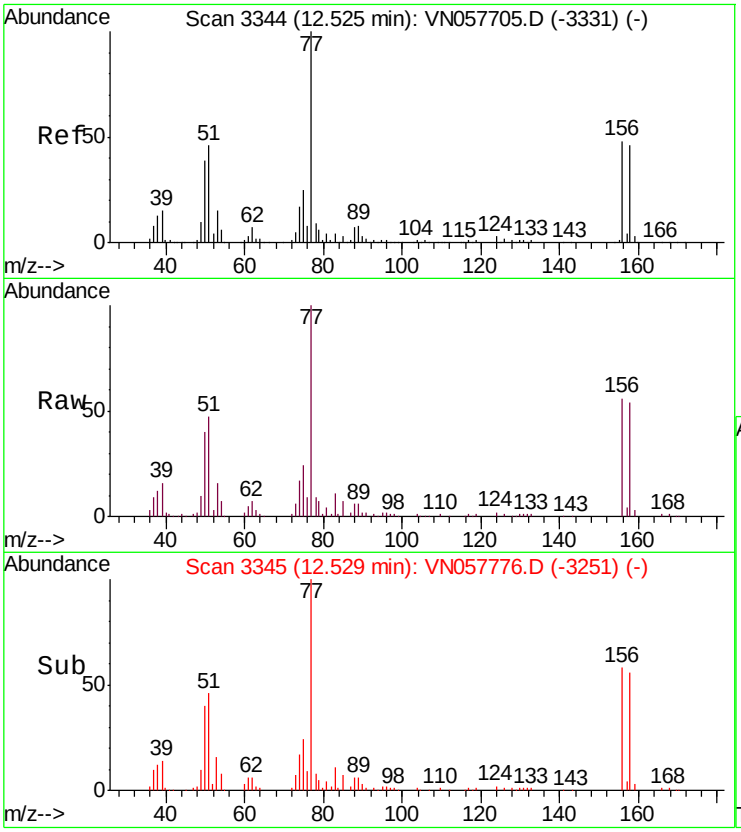


#76
1,2,3-Trichloropropane
Concen: 28.309 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 75 Resp: 103986

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



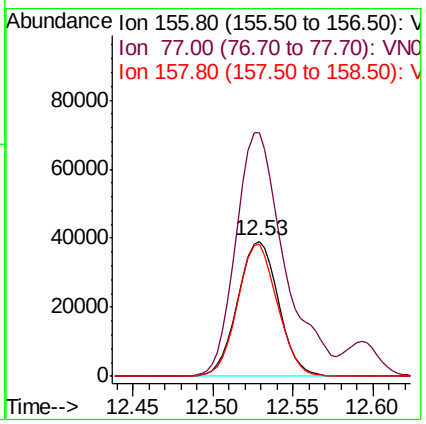


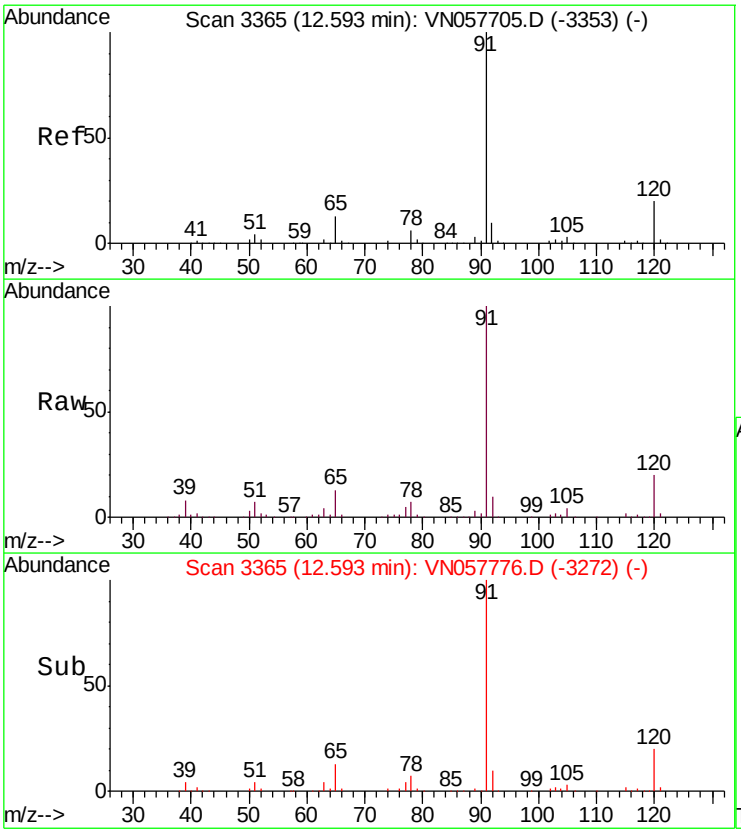
#77
Bromobenzene
Concen: 22.128 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion:156 Resp: 67985

Ion	Ratio	Lower	Upper
156	100		
77	216.9	125.4	376.2
158	95.5	49.3	147.9

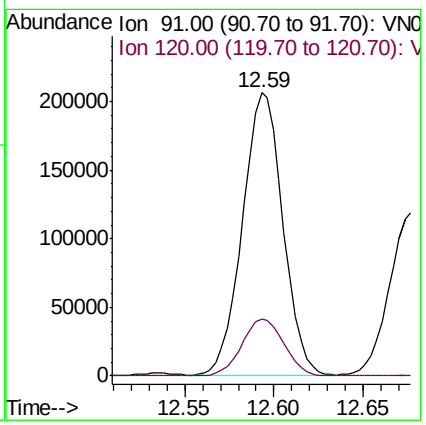


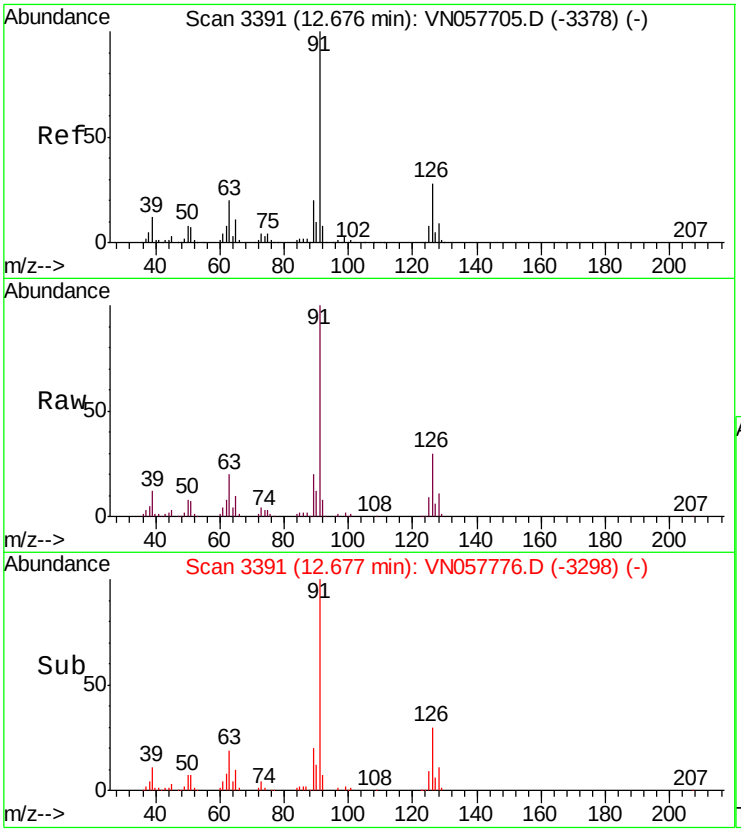


#78
n-propylbenzene
Concen: 19.287 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 91 Resp: 324045

Ion	Ratio	Lower	Upper
91	100		
120	21.1	10.0	30.0



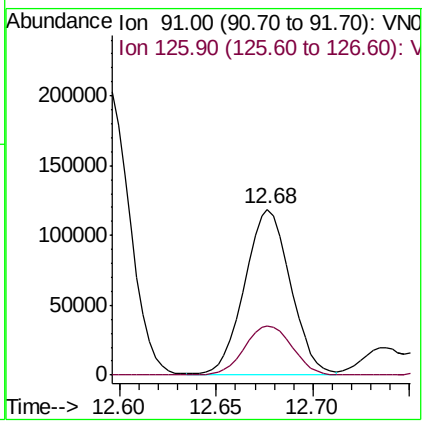


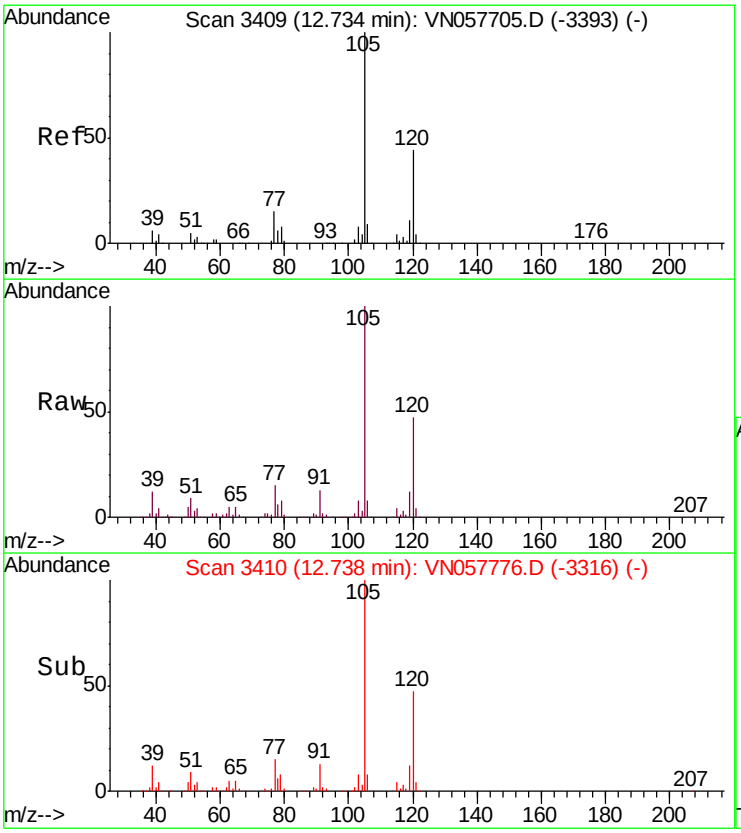
#79
2-Chlorotoluene
Concen: 19.009 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument : MSVOA_N
ClientSampleId : VN0907WBSD02

Tgt Ion: 91 Resp: 194433

Ion	Ratio	Lower	Upper
91	100		
126	31.4	14.5	43.5

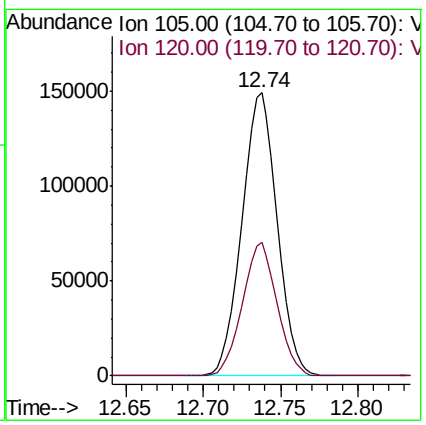


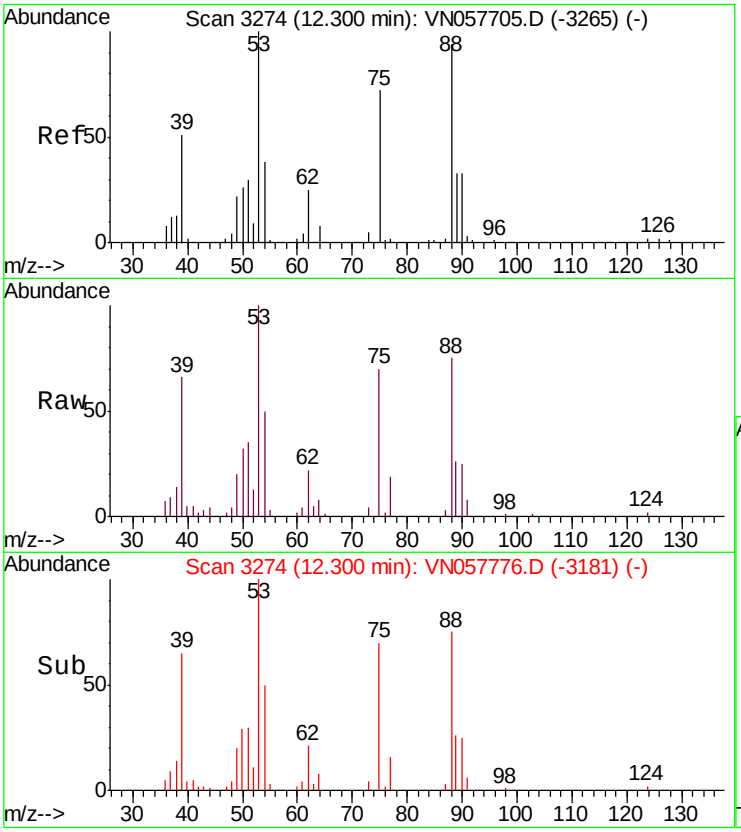


#80
1,3,5-Trimethylbenzene
Concen: 19.669 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion:105 Resp: 236282

Ion	Ratio	Lower	Upper
105	100		
120	46.3	22.3	66.8



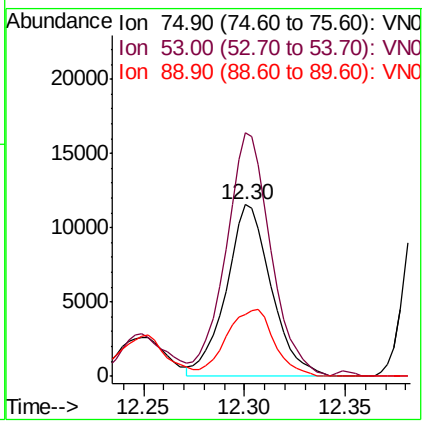


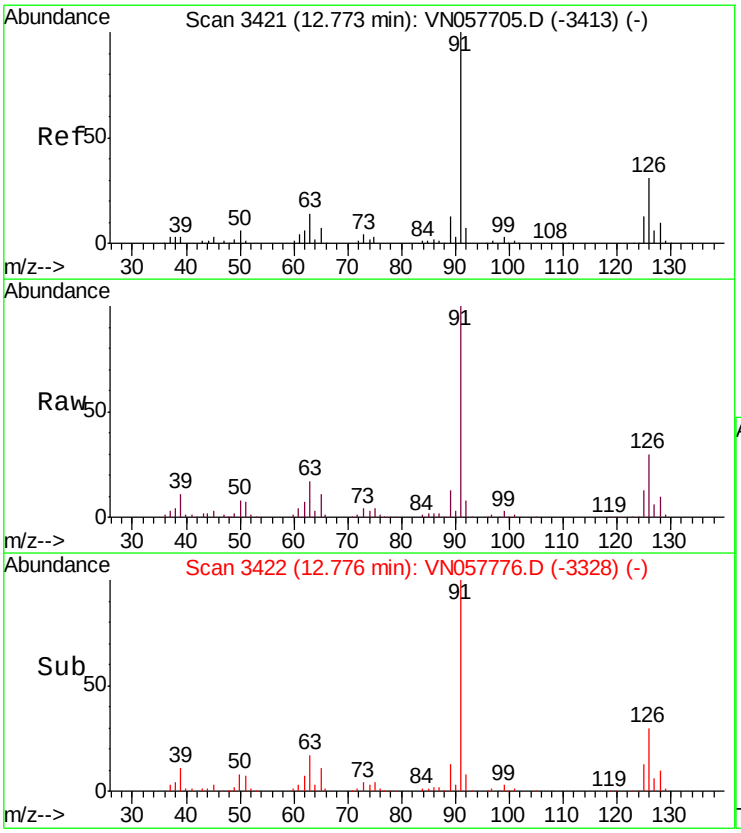
#81
trans-1,4-Dichloro-2-butene
Concen: 15.297 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 75 Resp: 18067

Ion	Ratio	Lower	Upper
75	100		
53	141.4	107.0	160.6
89	41.2	36.5	54.7

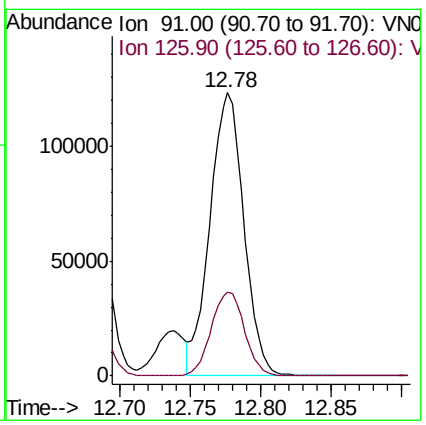


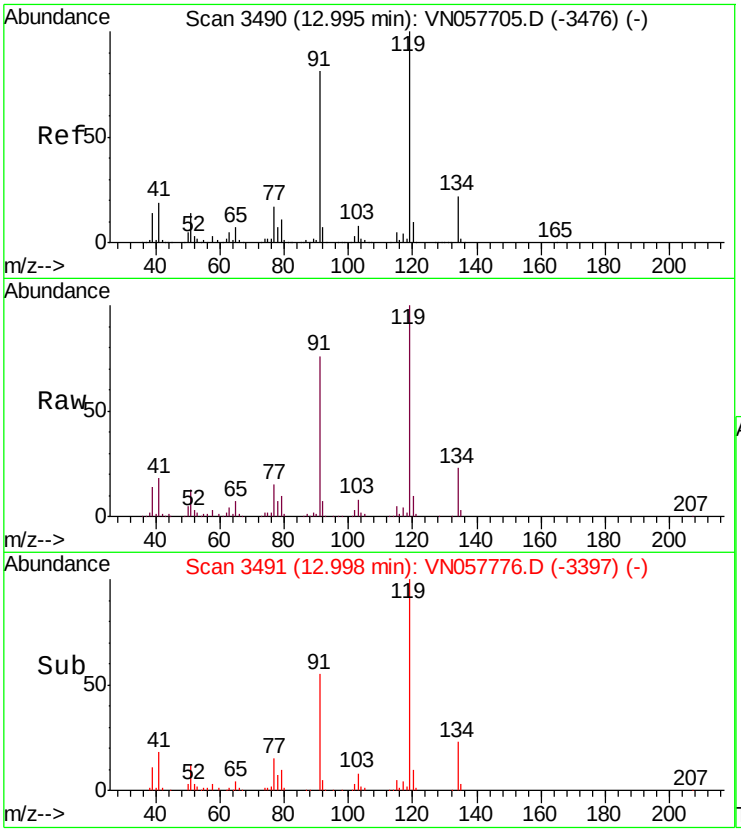


#82
4-Chlorotoluene
Concen: 19.485 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 91 Resp: 205259

Ion	Ratio	Lower	Upper
91	100		
126	29.0	14.4	43.4



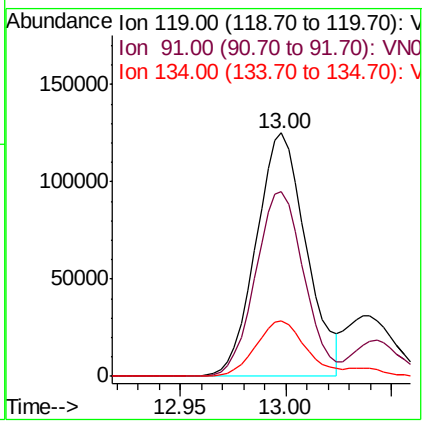


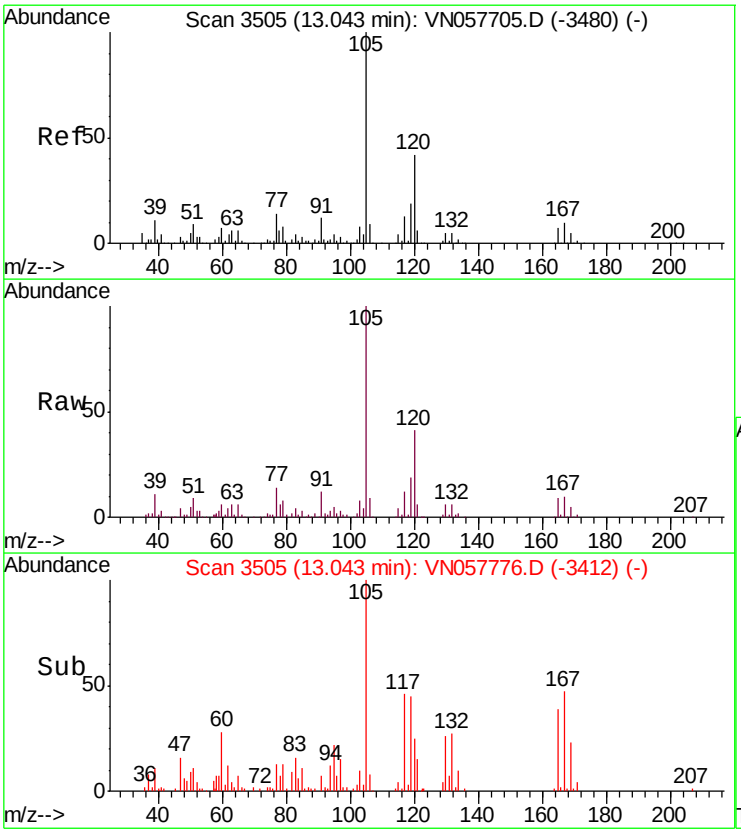
#83
tert-Butylbenzene
Concen: 20.434 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion:119 Resp: 206945

Ion	Ratio	Lower	Upper
119	100		
91	73.4	39.6	118.8
134	22.8	11.3	33.8

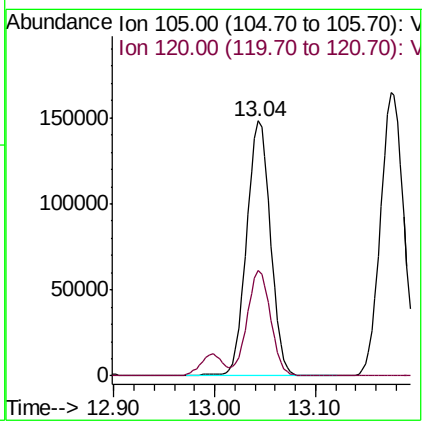


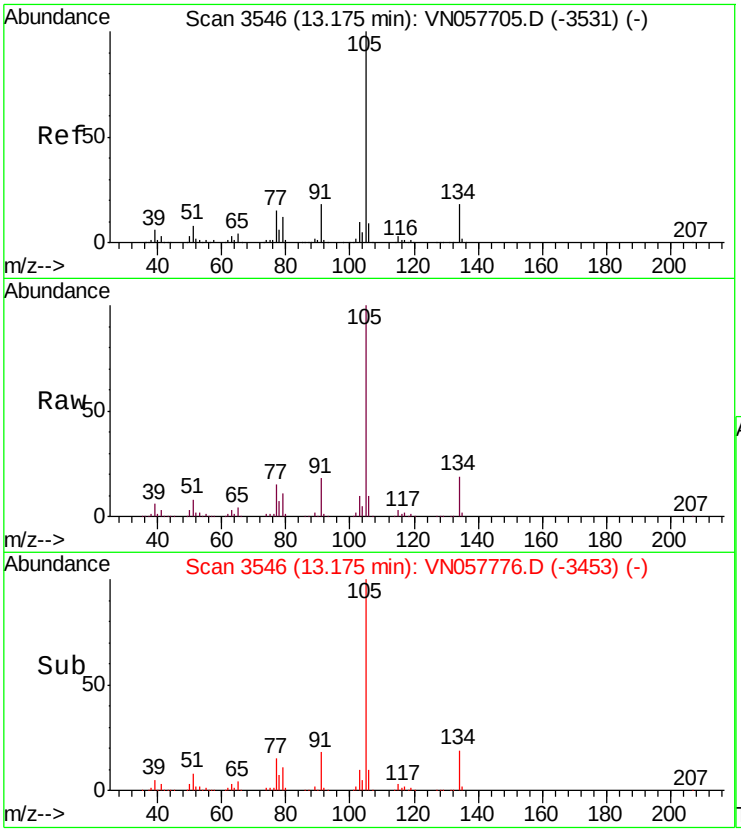


#84
1,2,4-Trimethylbenzene
Concen: 20.301 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion:105 Resp: 241580

Ion	Ratio	Lower	Upper
105	100		
120	40.7	20.8	62.5



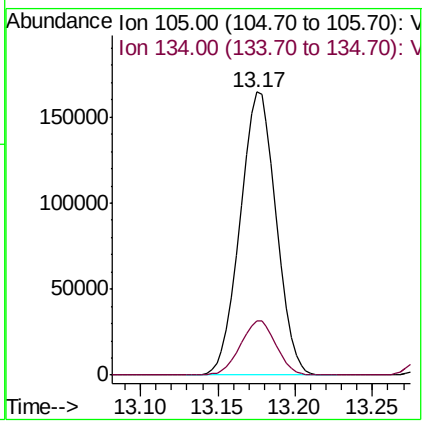


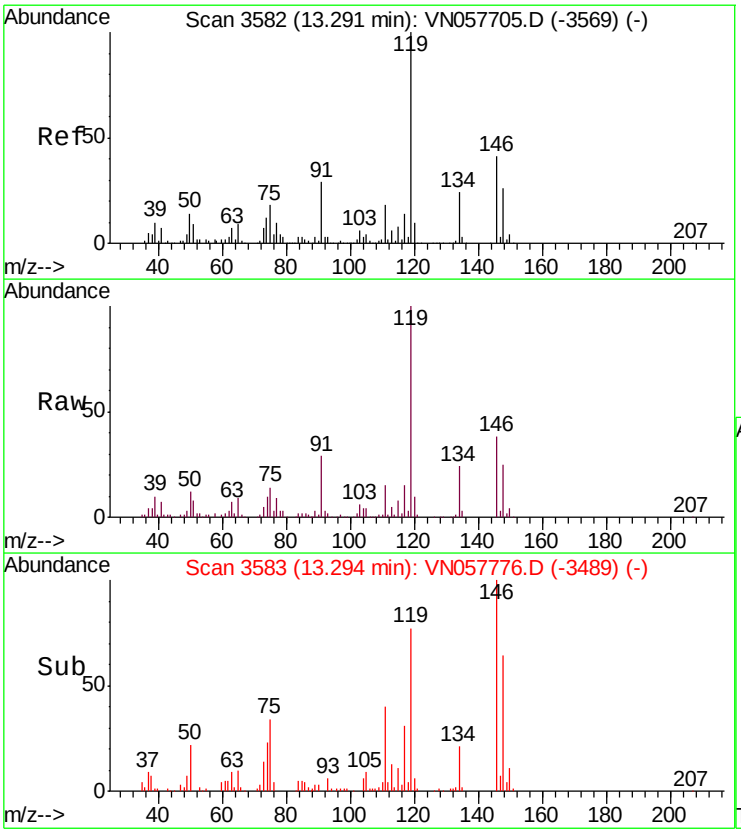
#85
sec-Butylbenzene
Concen: 19.117 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion:105 Resp: 266726

Ion	Ratio	Lower	Upper
105	100		
134	19.0	8.8	26.5

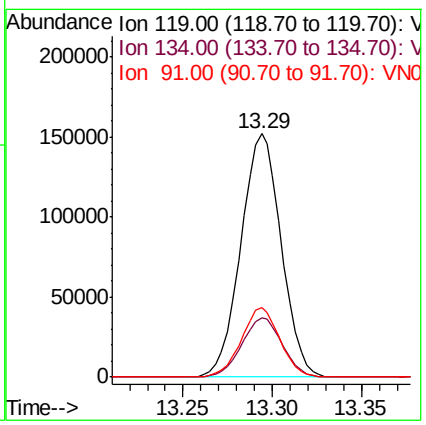


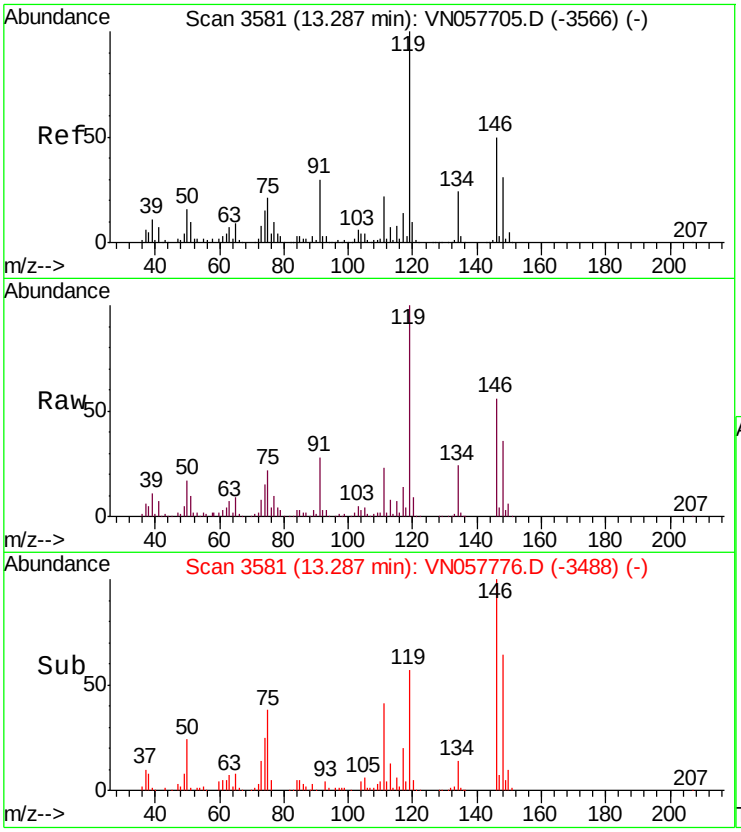


#86
p-Isopropyltoluene
Concen: 20.314 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion:119 Resp: 240200

Ion	Ratio	Lower	Upper
119	100		
134	24.5	12.4	37.0
91	27.5	14.8	44.3



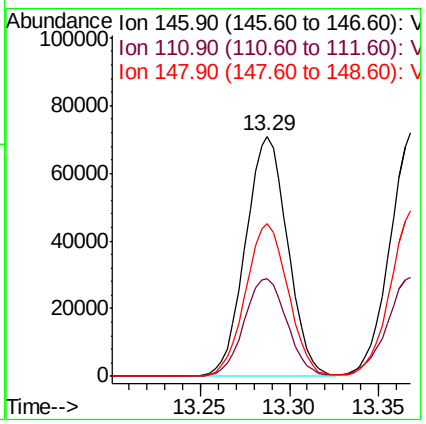


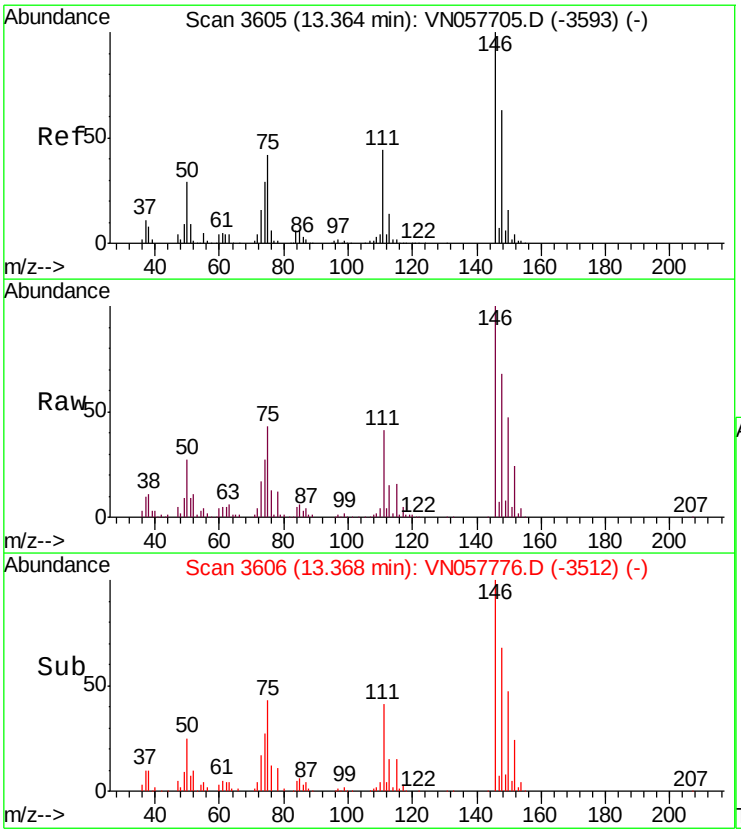
#87
1,3-Dichlorobenzene
Concen: 20.387 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion:146 Resp: 117095

Ion	Ratio	Lower	Upper
146	100		
111	41.2	22.3	66.8
148	64.3	31.5	94.5

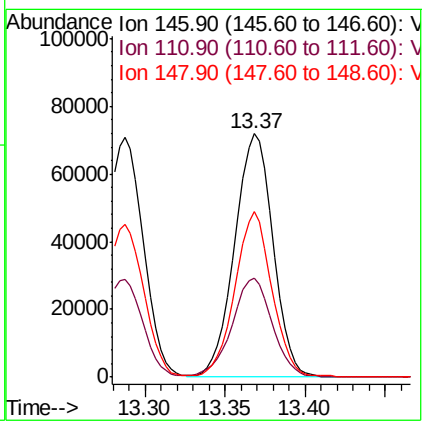


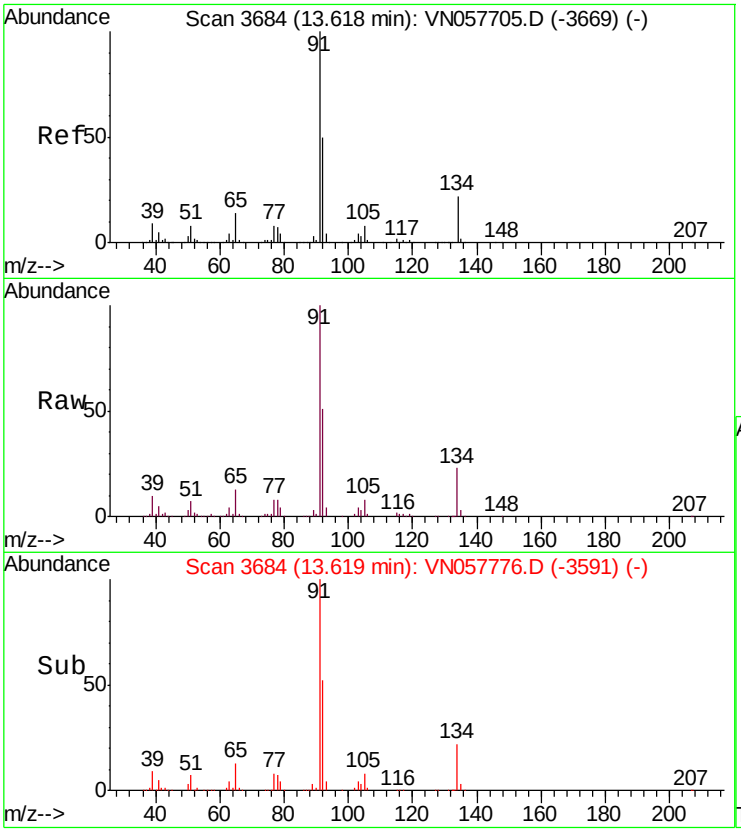


#88
1,4-Dichlorobenzene
Concen: 20.375 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion:146 Resp: 117064

Ion	Ratio	Lower	Upper
146	100		
111	42.4	22.3	66.9
148	64.4	31.9	95.7



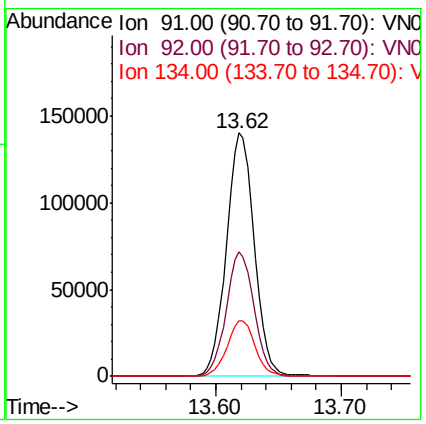


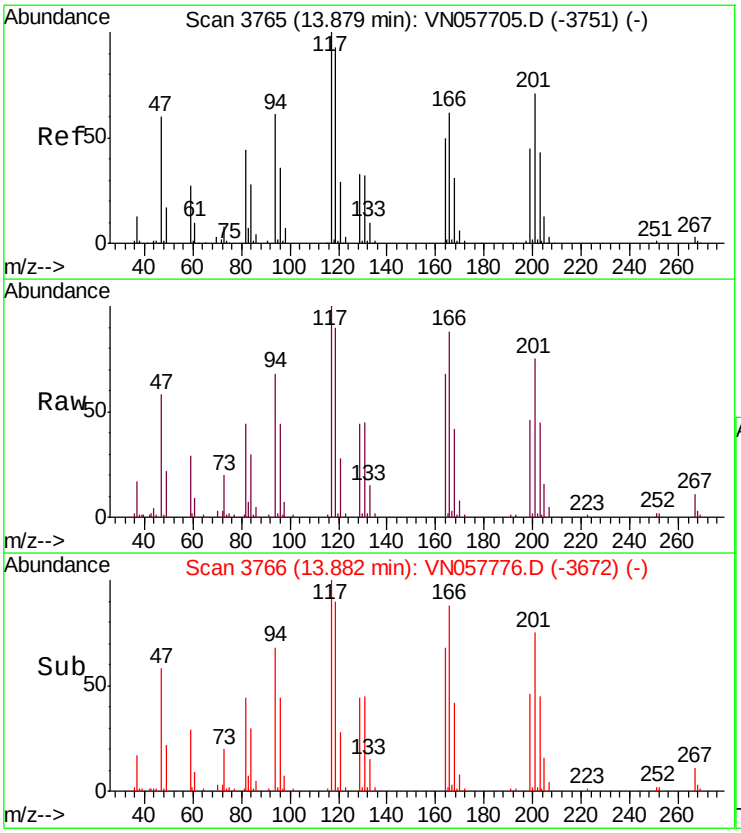
#89
n-Butylbenzene
Concen: 18.474 ug/l
RT: 13.62 min Scan# 3684
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion: 91 Resp: 216034

Ion	Ratio	Lower	Upper
91	100		
92	51.1	25.6	76.8
134	22.9	11.2	33.5

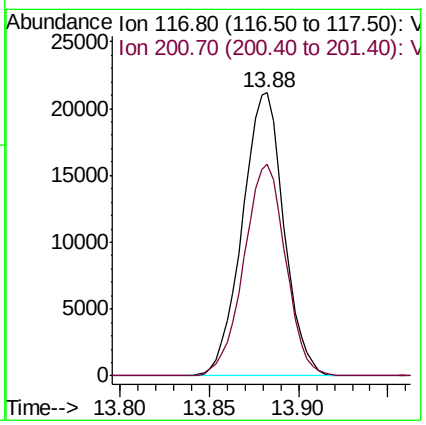


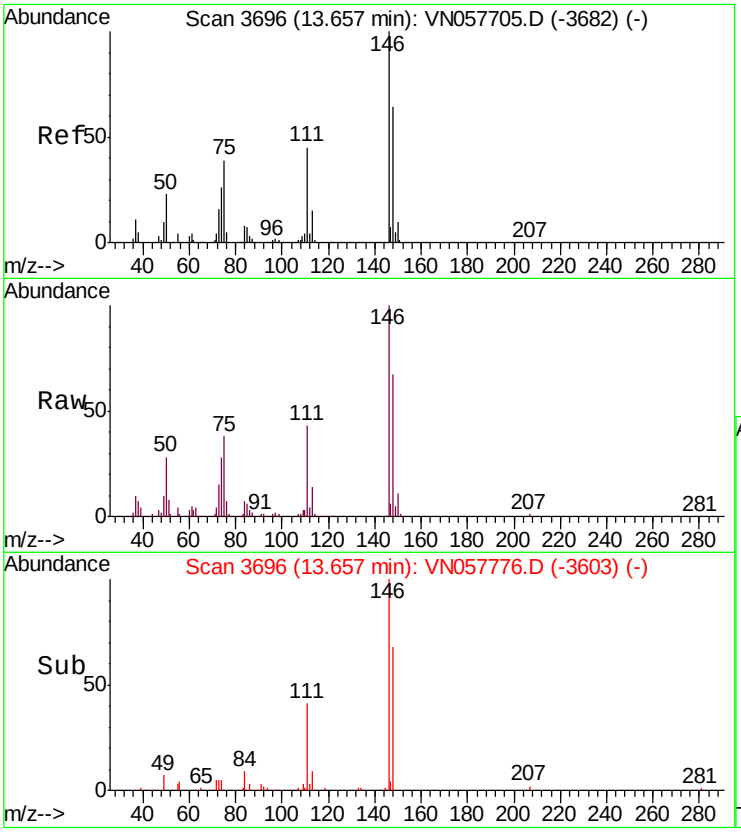


#90
Hexachloroethane
Concen: 18.628 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion:117 Resp: 34514

Ion	Ratio	Lower	Upper
117	100		
201	75.2	36.4	109.2



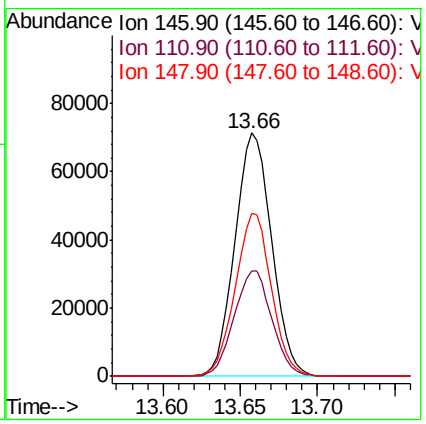


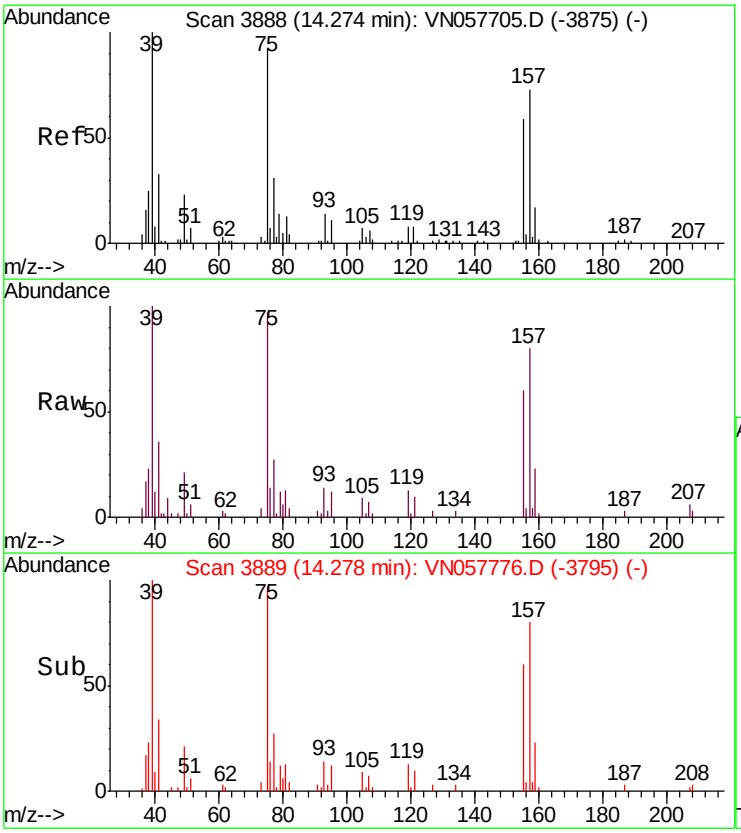
#91
1,2-Dichlorobenzene
Concen: 20.901 ug/l
RT: 13.66 min Scan# 3696
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion:146 Resp: 118193

Ion	Ratio	Lower	Upper
146	100		
111	44.5	22.8	68.3
148	65.8	31.6	95.0

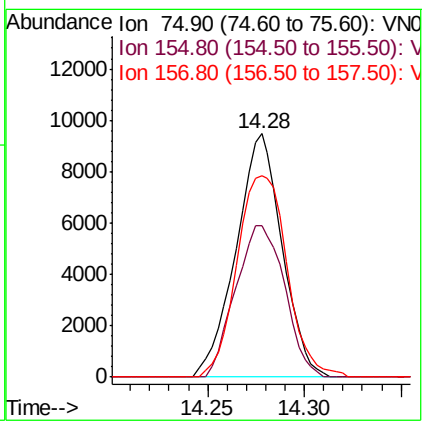


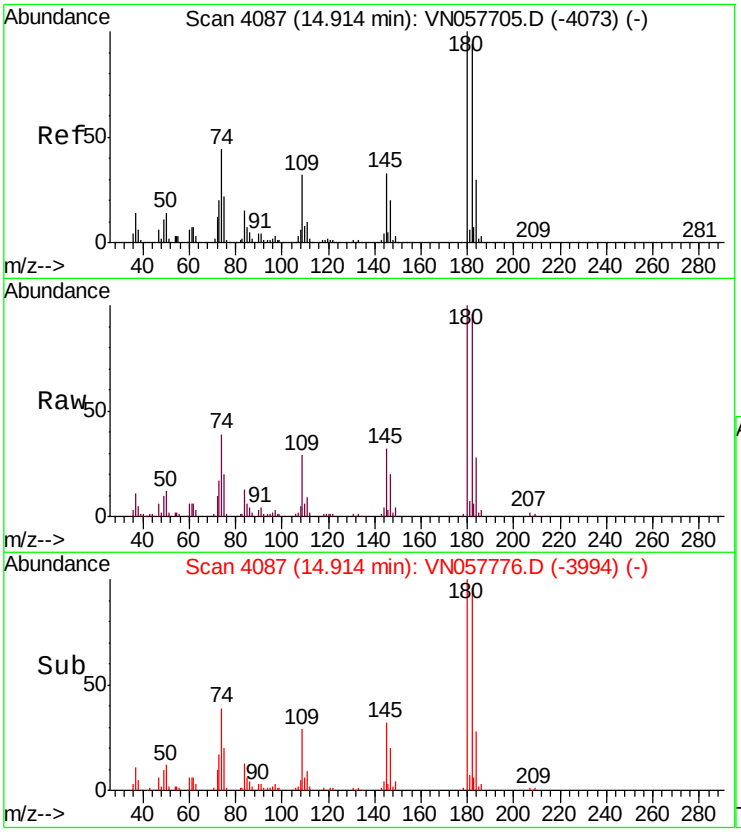


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.769 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion: 75 Resp: 15680

Ion	Ratio	Lower	Upper
75	100		
155	66.0	30.1	90.5
157	90.2	38.1	114.5



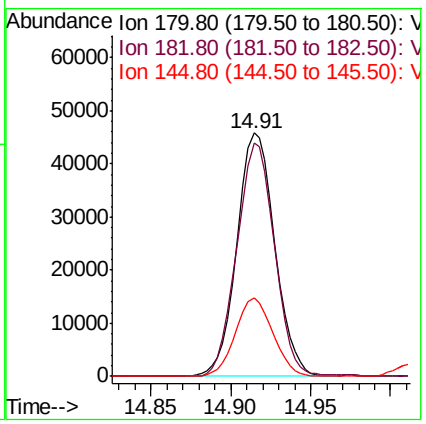


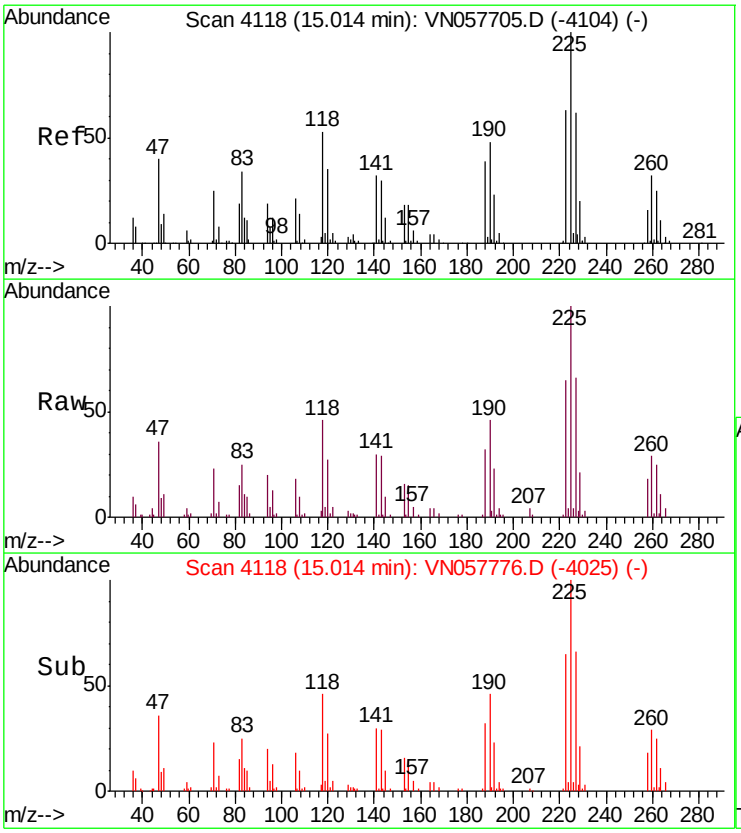
#93
1,2,4-Trichlorobenzene
Concen: 21.859 ug/l
RT: 14.91 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion:180 Resp: 73949

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.6	142.9
145	31.8	16.6	49.7

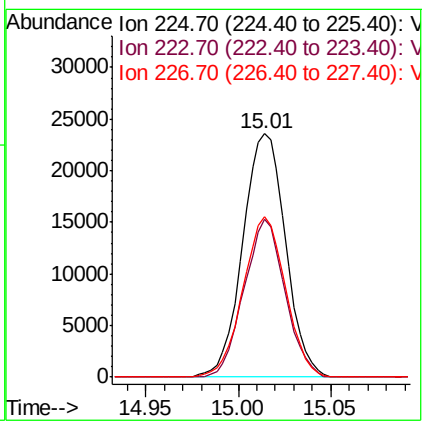


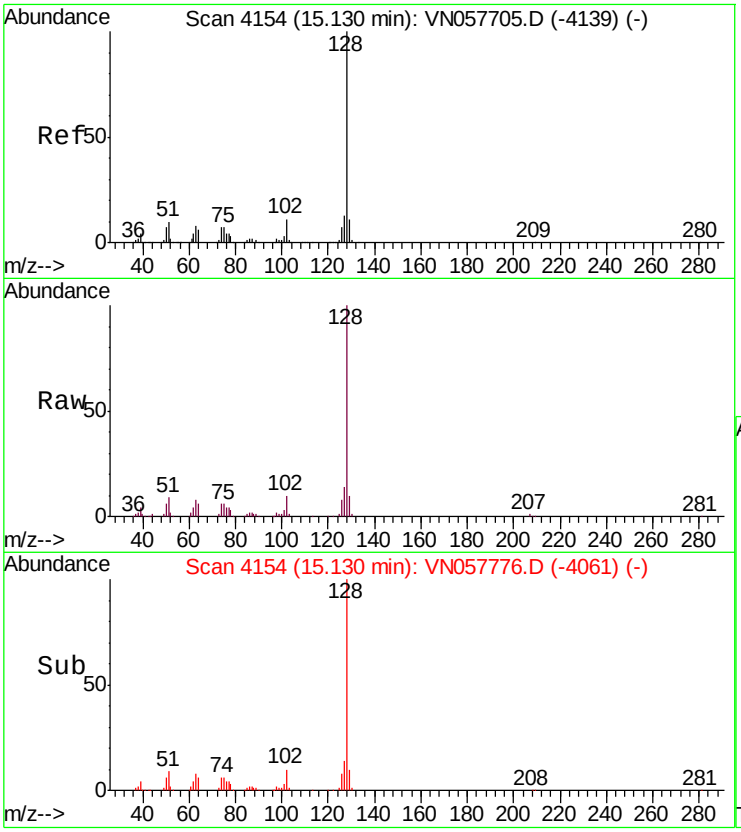


#94
Hexachlorobutadiene
Concen: 22.933 ug/l
RT: 15.01 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion:225 Resp: 37815

Ion	Ratio	Lower	Upper
225	100		
223	61.8	31.6	95.0
227	65.3	31.7	95.1



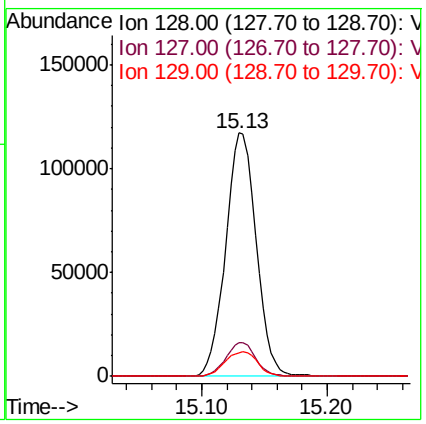


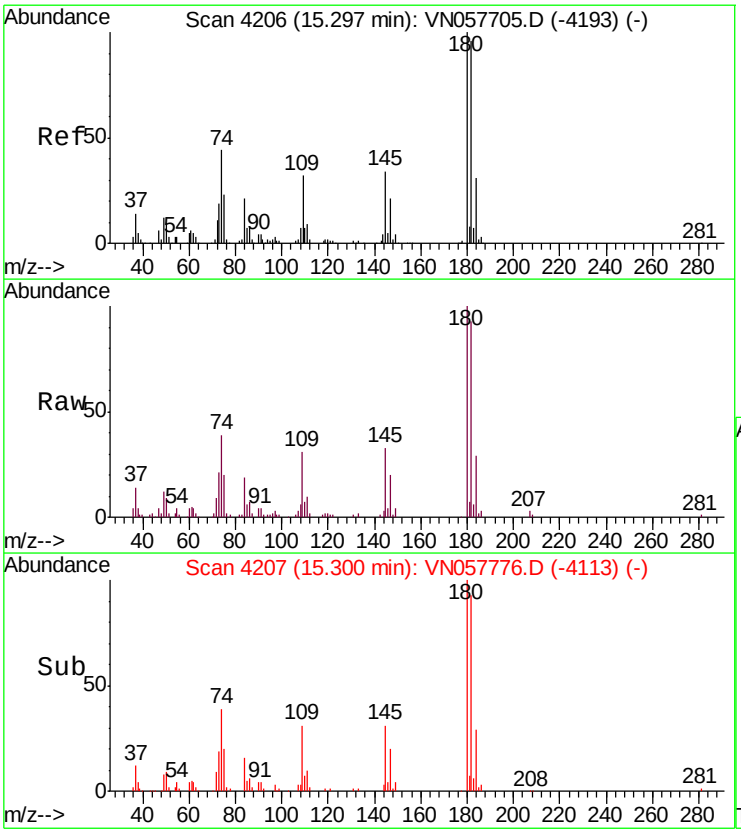
#95
Naphthalene
Concen: 20.215 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Instrument :
MSVOA_N
ClientSampleId :
VN0907WBSD02

Tgt Ion:128 Resp: 198397

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.6	15.8
129	10.7	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 22.213 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. 0.00 min
Lab File: VN057776.D
Acq: 8 Sep 2019 00:39

Tgt Ion:180 Resp: 72030

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.0	141.2
145	33.9	17.5	52.6