Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100720\
Data File : VN063963.D
Acq On : 8 Oct 2020 00:53
Operator : JC/MD
Sample : VN1007WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1007WBSD02

Quant Time: Oct 08 05:08:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.63	168	273656	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	453289	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	423072	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	195445	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.99	65	218706	48.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.76%				
35) Dibromofluoromethane	7.55	113	150780	47.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.88%				
50) Toluene-d8	10.06	98	555180	46.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.12%				
62) 4-Bromofluorobenzene	12.38	95	202252	45.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.24%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	48340	16.741	ug/l		100
3) Chloromethane	2.04	50	57671	17.022	ug/l		100
4) Vinyl Chloride	2.16	62	58380	17.166	ug/l		96
5) Bromomethane	2.54	94	35293	16.498	ug/l		89
6) Chloroethane	2.68	64	38506	18.948	ug/l		97
7) Trichlorofluoromethane	2.99	101	96925	17.969	ug/l		96
8) Diethyl Ether	3.38	74	33954	18.613	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	3.73	101	51522	17.871	ug/l		97
10) Methyl Iodide	3.91	142	54056	16.148	ug/l	#	96
11) Tert butyl alcohol	4.73	59	50690	101.556	ug/l		98
12) 1,1-Dichloroethene	3.70	96	47768	17.334	ug/l		95
13) Acrolein	3.57	56	27323	89.192	ug/l		99
14) Allyl chloride	4.28	41	95143	18.585	ug/l		96
15) Acrylonitrile	4.93	53	138268	96.777	ug/l		98
16) Acetone	3.78	43	132992	95.560	ug/l		96
17) Carbon Disulfide	4.01	76	129316	17.820	ug/l		100
18) Methyl Acetate	4.28	43	73895	20.450	ug/l		99
19) Methyl tert-butyl Ether	4.99	73	188462	18.824	ug/l		98
20) Methylene Chloride	4.51	84	60789	19.131	ug/l		99
21) trans-1,2-Dichloroethene	4.99	96	54839	17.767	ug/l		92
22) Diisopropyl ether	5.90	45	211869	20.115	ug/l		94
23) Vinyl Acetate	5.85	43	839315	96.195	ug/l		99
24) 1,1-Dichloroethane	5.79	63	113828	18.900	ug/l		98
25) 2-Butanone	6.78	43	200409	101.571	ug/l		98
26) 2,2-Dichloropropane	6.78	77	77878	14.121	ug/l		99
27) cis-1,2-Dichloroethene	6.78	96	64627	18.205	ug/l		98
28) Bromochloromethane	7.15	49	55569	18.669	ug/l		98
29) Tetrahydrofuran	7.17	42	134136	101.362	ug/l		96
30) Chloroform	7.33	83	121045	19.276	ug/l		94
31) Cyclohexane	7.61	56	90480	17.239	ug/l		94
32) 1,1,1-Trichloroethane	7.53	97	105268	18.585	ug/l		100
36) 1,1-Dichloropropene	7.75	75	83293	18.138	ug/l		97
37) Ethyl Acetate	6.88	43	83586	18.320	ug/l		98
38) Carbon Tetrachloride	7.74	117	92268	17.918	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100720\
Data File : VN063963.D
Acq On : 8 Oct 2020 00:53
Operator : JC/MD
Sample : VN1007WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1007WBSD02

Quant Time: Oct 08 05:08:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.05	83	74017	16.162	ug/l		97
40) Benzene	8.00	78	243293	18.548	ug/l		100
41) Methacrylonitrile	7.13	41	41381	20.407	ug/l		97
42) 1,2-Dichloroethane	8.09	62	102005	18.218	ug/l		98
43) Isopropyl Acetate	8.13	43	143393	19.054	ug/l	#	90
44) Trichloroethene	8.80	130	61953	18.027	ug/l		99
45) 1,2-Dichloropropane	9.08	63	68352	19.295	ug/l		99
46) Dibromomethane	9.17	93	45223	18.506	ug/l		98
47) Bromodichloromethane	9.37	83	95712	19.004	ug/l		100
48) Methyl methacrylate	9.17	41	73541	19.779	ug/l		90
49) 1,4-Dioxane	9.17	88	19363	366.427	ug/l		93
51) 4-Methyl-2-Pentanone	9.95	43	445667	100.913	ug/l		99
52) Toluene	10.13	92	149953	18.483	ug/l		99
53) t-1,3-Dichloropropene	10.35	75	93467	17.313	ug/l		97
54) cis-1,3-Dichloropropene	9.81	75	100063	17.723	ug/l		98
55) 1,1,2-Trichloroethane	10.53	97	62049	19.071	ug/l		98
56) Ethyl methacrylate	10.40	69	84280	18.275	ug/l		96
57) 1,3-Dichloropropane	10.68	76	105072	19.088	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.66	63	232167	94.111	ug/l		99
59) 2-Hexanone	10.72	43	314200	95.771	ug/l		99
60) Dibromochloromethane	10.87	129	69992	18.472	ug/l		98
61) 1,2-Dibromoethane	10.98	107	62049	18.643	ug/l		99
64) Tetrachloroethene	10.60	164	58271	17.803	ug/l		97
65) Chlorobenzene	11.41	112	161110	18.564	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.48	131	62960	18.923	ug/l		98
67) Ethyl Benzene	11.49	91	283747	17.968	ug/l		100
68) m/p-Xylenes	11.59	106	211659	35.962	ug/l		99
69) o-Xylene	11.92	106	100189	18.213	ug/l		100
70) Styrene	11.94	104	168167	18.009	ug/l		99
71) Bromoform	12.10	173	46307	18.198	ug/l	#	97
73) Isopropylbenzene	12.22	105	266346	18.684	ug/l		100
74) N-amyl acetate	12.05	43	116805	19.064	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.48	83	85445	19.601	ug/l		97
76) 1,2,3-Trichloropropane	12.53	75	114289	26.527	ug/l	#	100
77) Bromobenzene	12.50	156	69003	19.727	ug/l		99
78) n-propylbenzene	12.57	91	302081	18.208	ug/l		99
79) 2-Chlorotoluene	12.65	91	190952	18.714	ug/l		100
80) 1,3,5-Trimethylbenzene	12.71	105	220628	18.448	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.28	75	24488	16.370	ug/l		89
82) 4-Chlorotoluene	12.75	91	194770	18.388	ug/l		97
83) tert-Butylbenzene	12.97	119	181012	18.503	ug/l		99
84) 1,2,4-Trimethylbenzene	13.01	105	223717	18.736	ug/l		99
85) sec-Butylbenzene	13.15	105	235706	18.344	ug/l		100
86) p-Isopropyltoluene	13.26	119	204169	17.962	ug/l		99
87) 1,3-Dichlorobenzene	13.26	146	117671	18.594	ug/l		98
88) 1,4-Dichlorobenzene	13.34	146	116625	17.700	ug/l		99
89) n-Butylbenzene	13.59	91	169314	16.138	ug/l		99
90) Hexachloroethane	13.85	117	40079	18.196	ug/l		96
91) 1,2-Dichlorobenzene	13.63	146	117450	18.738	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.24	75	18756	18.347	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100720\
Data File : VN063963.D
Acq On : 8 Oct 2020 00:53
Operator : JC/MD
Sample : VN1007WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1007WBSD02

Quant Time: Oct 08 05:08:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	52496	16.604	ug/l	98
94) Hexachlorobutadiene	14.98	225	32235	19.009	ug/l	96
95) Naphthalene	15.10	128	158131	16.342	ug/l	99
96) 1,2,3-Trichlorobenzene	15.29	180	53850	17.347	ug/l	99

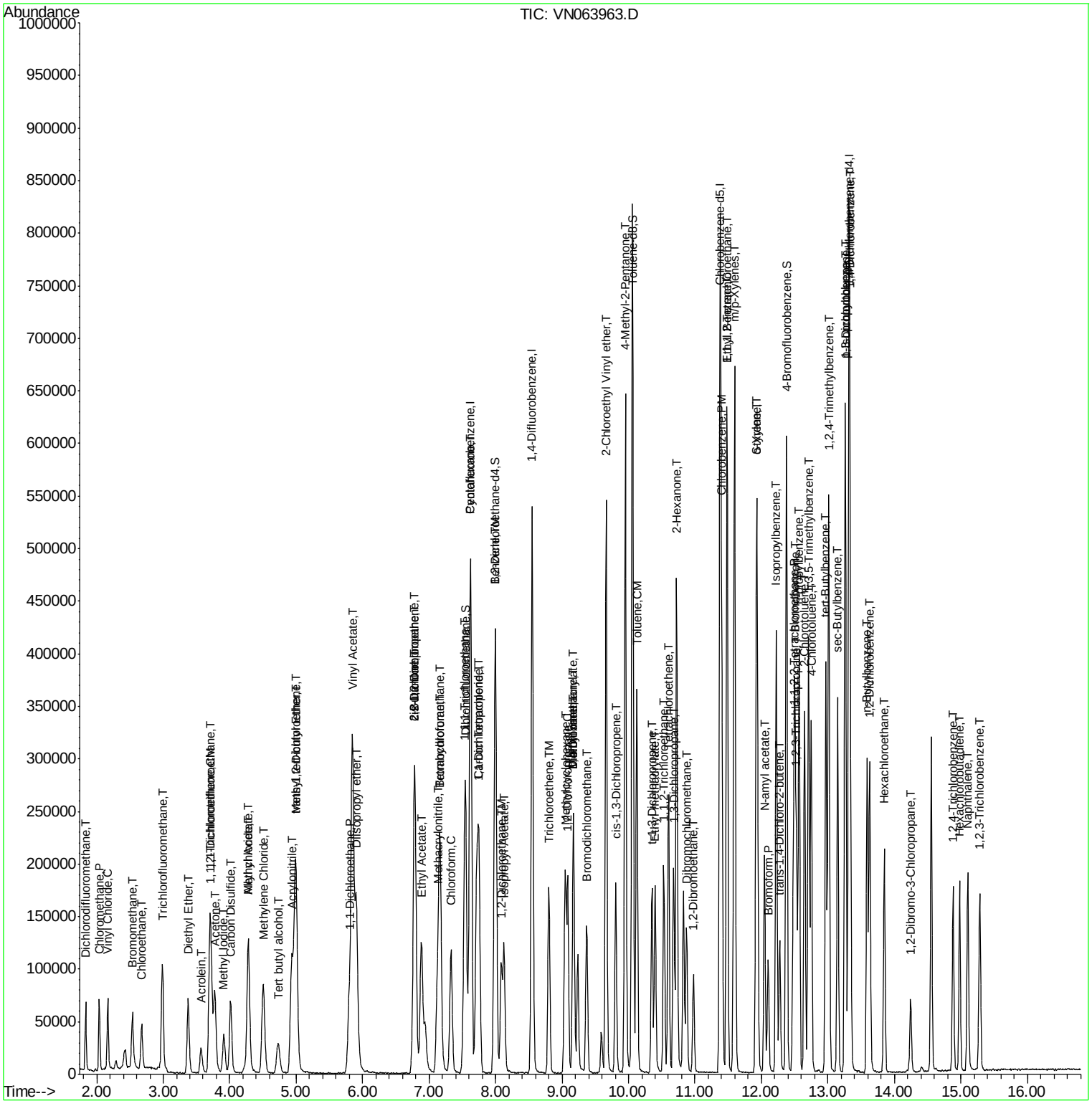
(#) = qualifier out of range (m) = manual integration (+) = signals summed

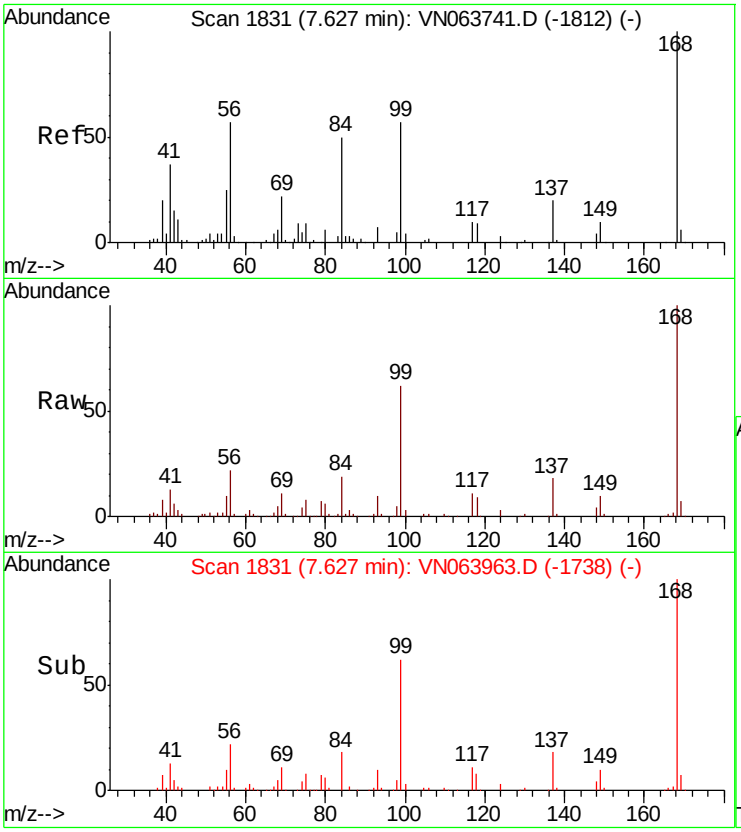
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100720\
Data File : VN063963.D
Acq On : 8 Oct 2020 00:53
Operator : JC/MD
Sample : VN1007WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Quant Time: Oct 08 05:08:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 2020
Response via : Initial Calibration



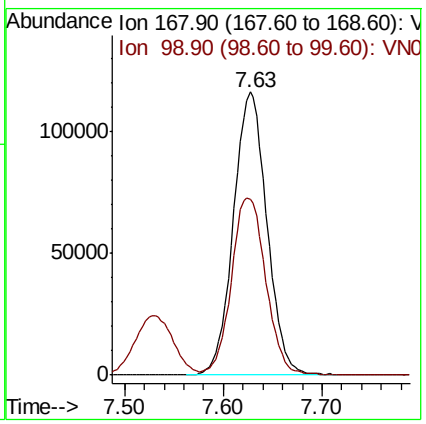


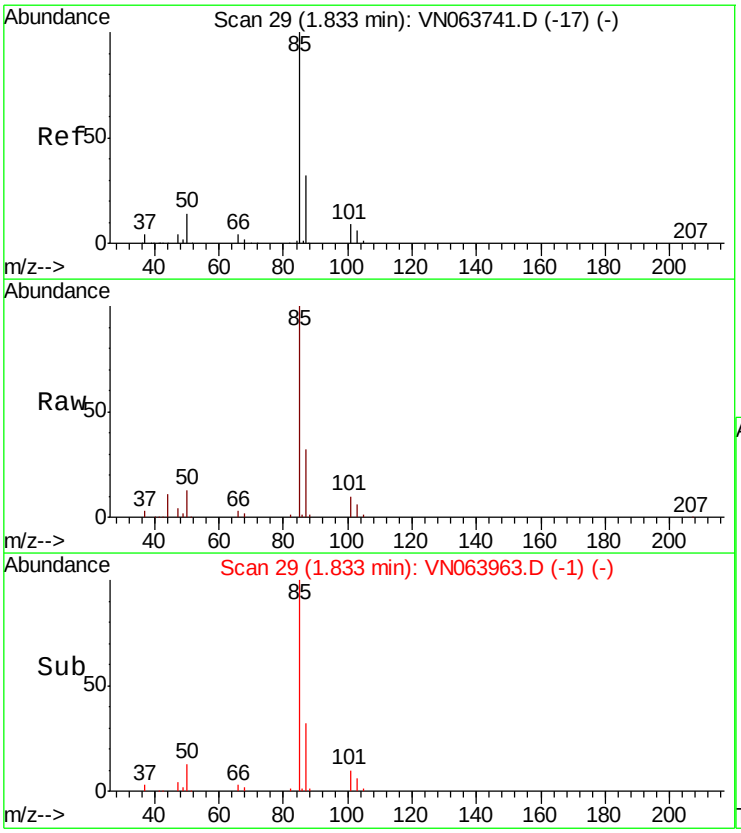
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion:168 Resp: 273656

Ion	Ratio	Lower	Upper
168	100		
99	61.9	51.8	77.6

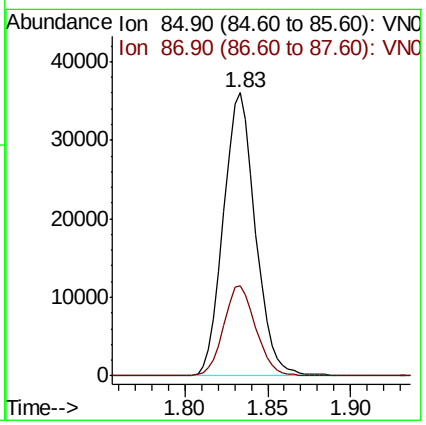


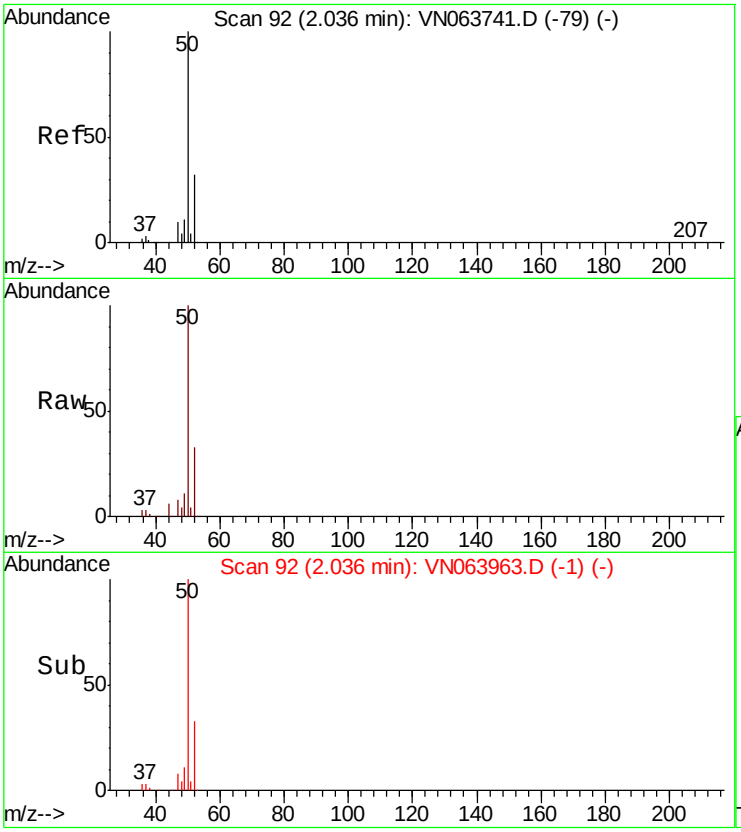


#2
Dichlorodifluoromethane
Concen: 16.741 ug/l
RT: 1.83 min Scan# 29
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 85 Resp: 48340

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.0	48.0



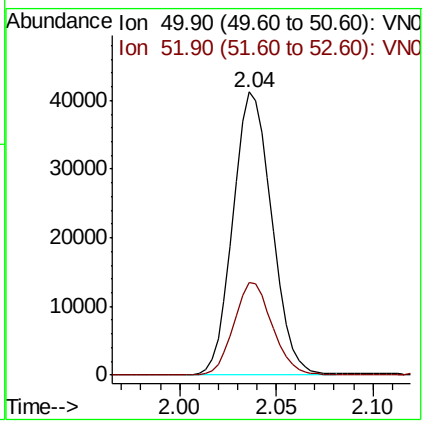


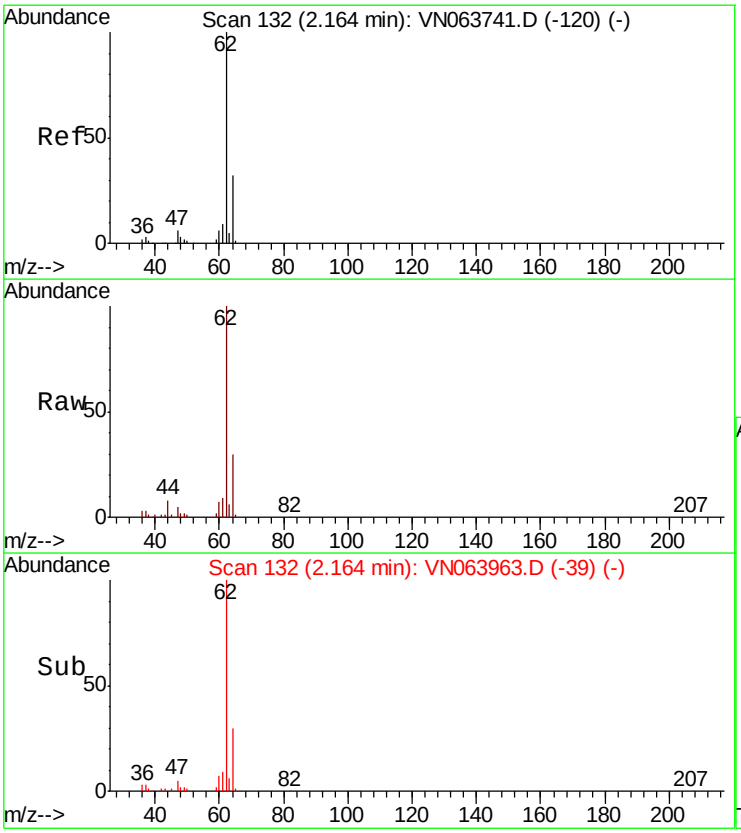
#3
Chloromethane
Concen: 17.022 ug/l
RT: 2.04 min Scan# 92
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 50 Resp: 57671

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.8	38.8

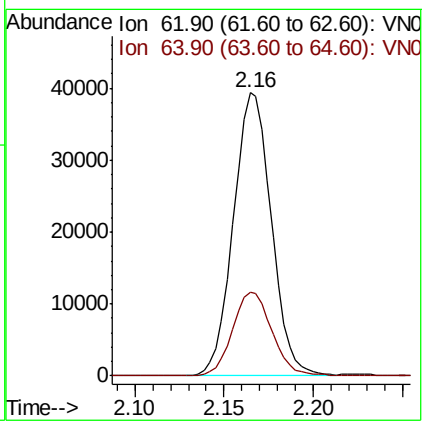


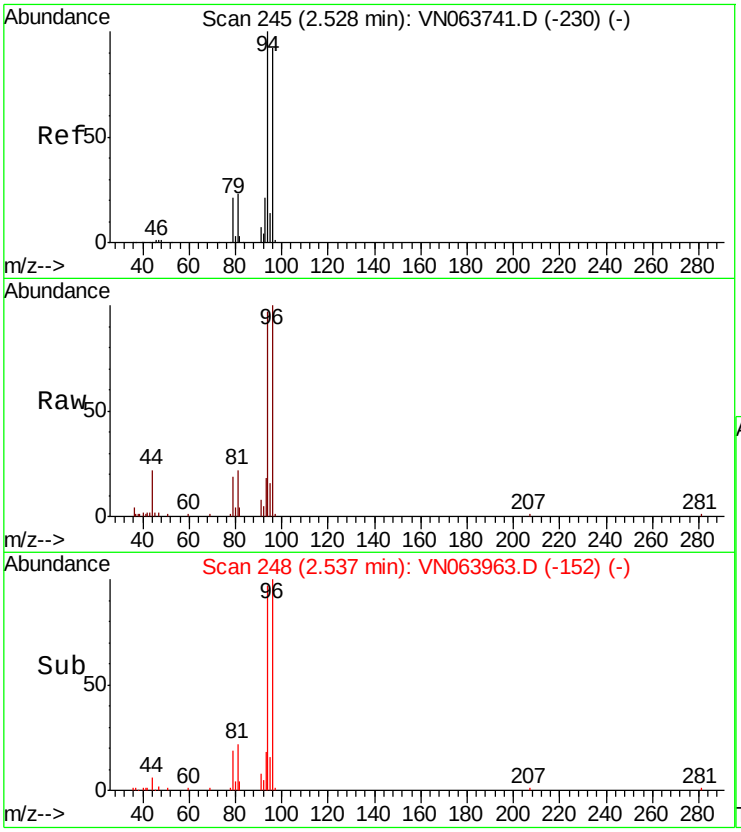


#4
Vinyl Chloride
Concen: 17.166 ug/l
RT: 2.16 min Scan# 132
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 62 Resp: 58380

Ion	Ratio	Lower	Upper
62	100		
64	29.8	25.6	38.4



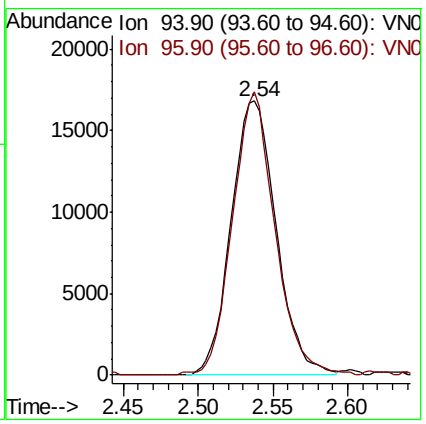


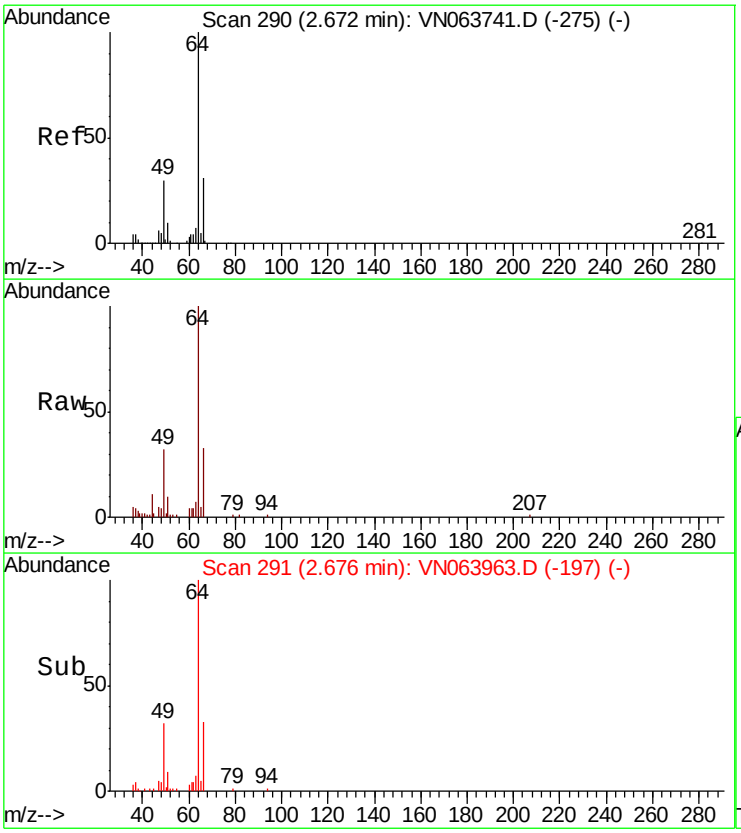
#5
Bromomethane
Concen: 16.498 ug/l
RT: 2.54 min Scan# 248
Delta R.T. 0.01 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 94 Resp: 35293

Ion	Ratio	Lower	Upper
94	100		
96	102.2	73.3	109.9

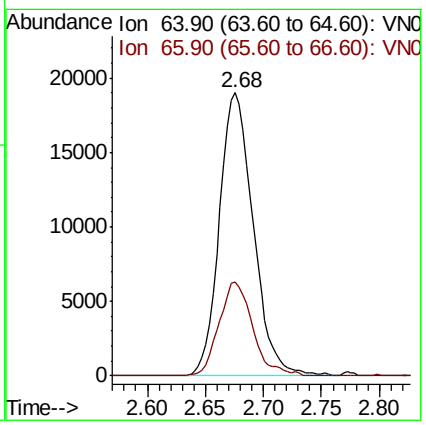


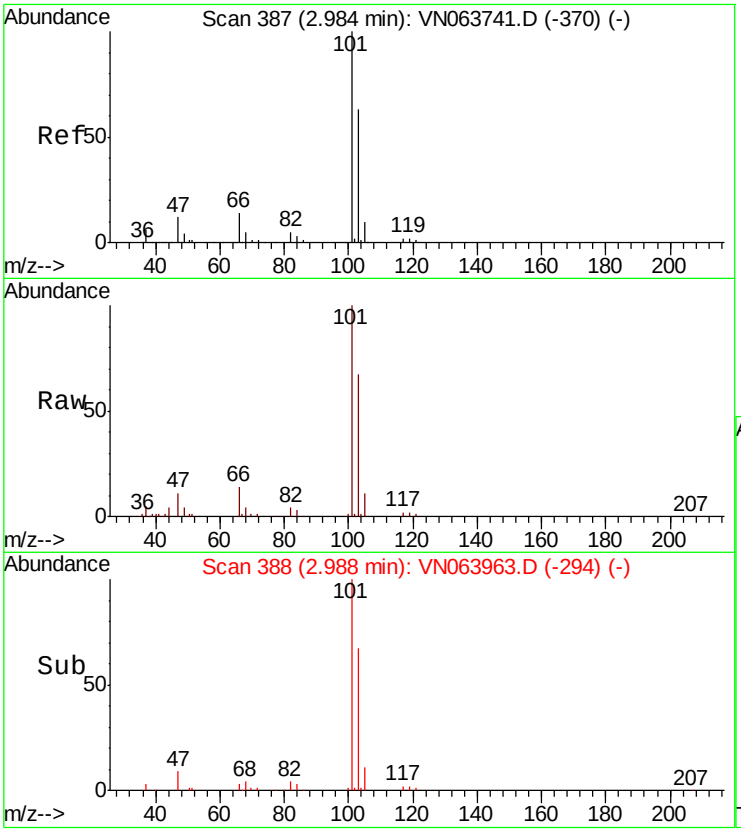


#6
Chloroethane
Concen: 18.948 ug/l
RT: 2.68 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 64 Resp: 38506

Ion	Ratio	Lower	Upper
64	100		
66	33.3	25.1	37.7



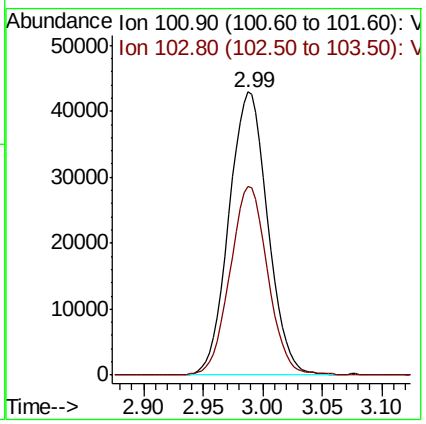


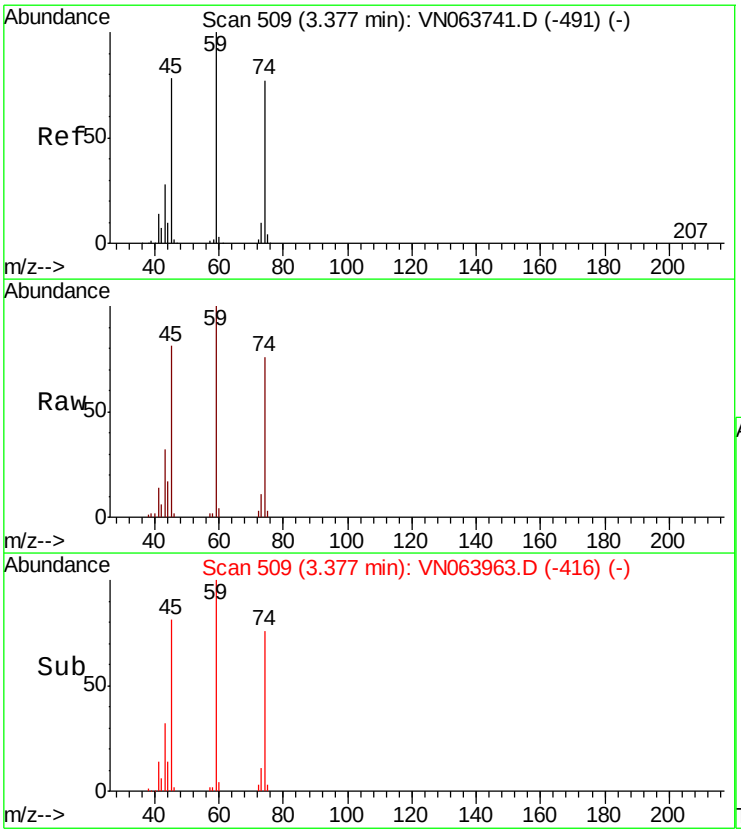
#7
Trichlorofluoromethane
Concen: 17.969 ug/l
RT: 2.99 min Scan# 388
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion:101 Resp: 96925

Ion	Ratio	Lower	Upper
101	100		
103	66.9	50.7	76.1

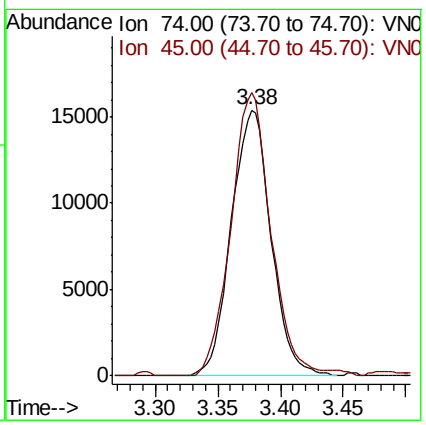


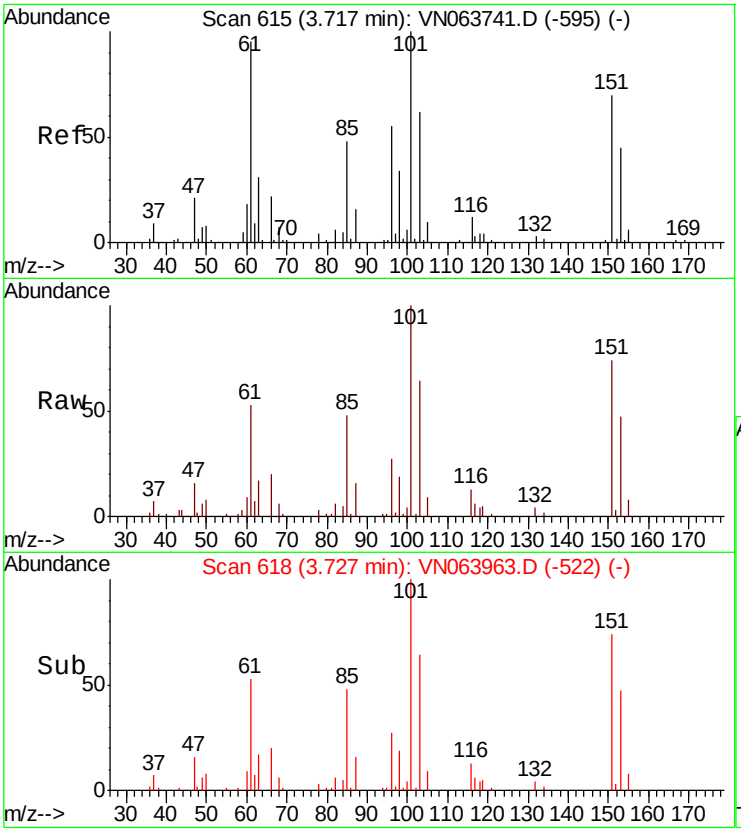


#8
Diethyl Ether
Concen: 18.613 ug/l
RT: 3.38 min Scan# 509
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 74 Resp: 33954

Ion	Ratio	Lower	Upper
74	100		
45	106.8	50.9	152.8



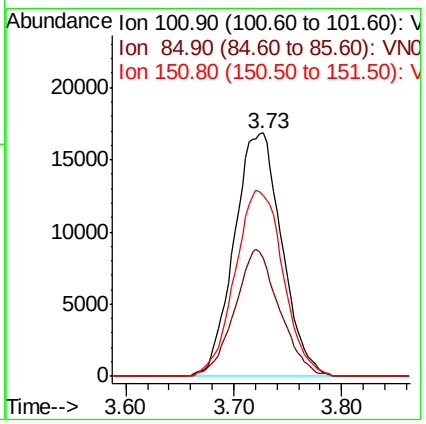


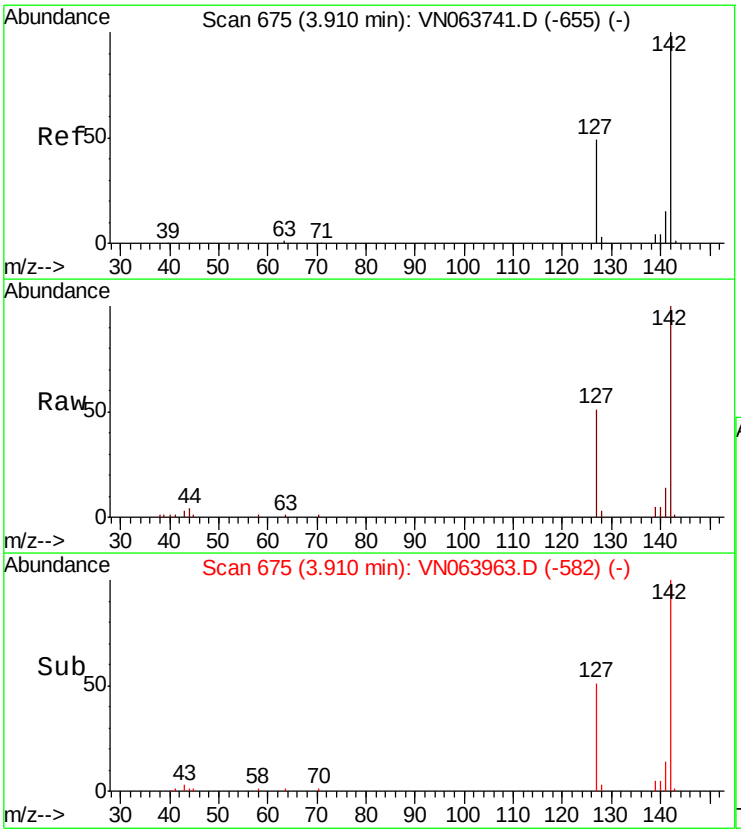
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.871 ug/l
RT: 3.73 min Scan# 618
Delta R.T. 0.01 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion:101 Resp: 51522

Ion	Ratio	Lower	Upper
101	100		
85	49.3	38.6	58.0
151	77.4	58.7	88.1

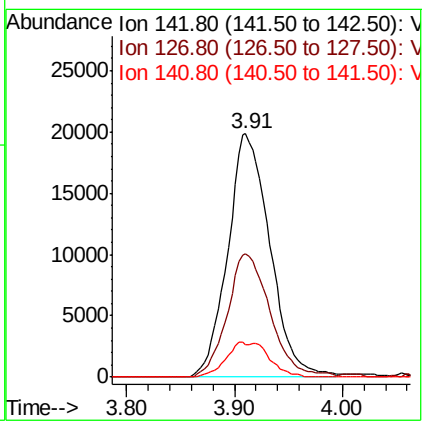


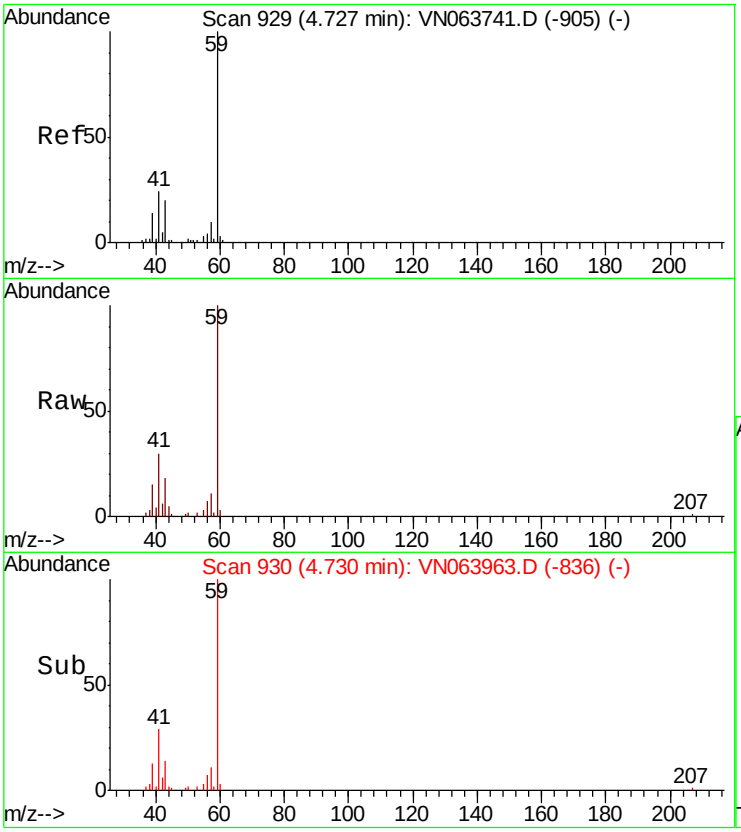


#10
Methyl Iodide
Concen: 16.148 ug/l
RT: 3.91 min Scan# 675
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion:142 Resp: 54056

Ion	Ratio	Lower	Upper
142	100		
127	51.4	40.5	60.7
141	8.1	11.7	17.5#



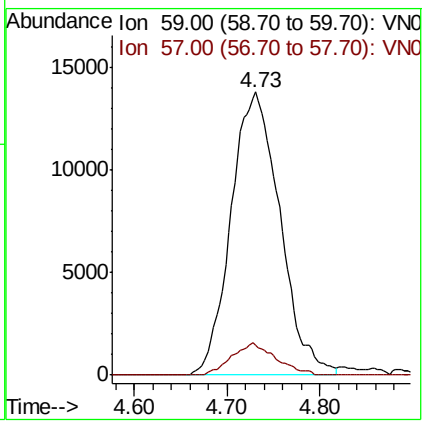


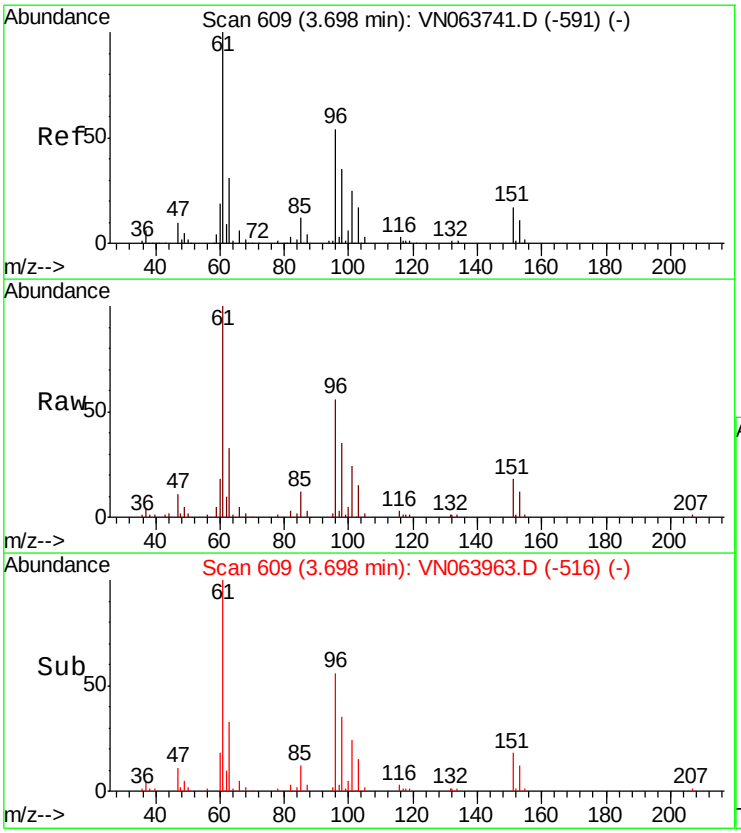
#11
Tert butyl alcohol
Concen: 101.556 ug/l
RT: 4.73 min Scan# 930
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument : MSVOA_N
ClientSampleId : VN1007WBSD02

Tgt Ion: 59 Resp: 50690

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.7	13.1

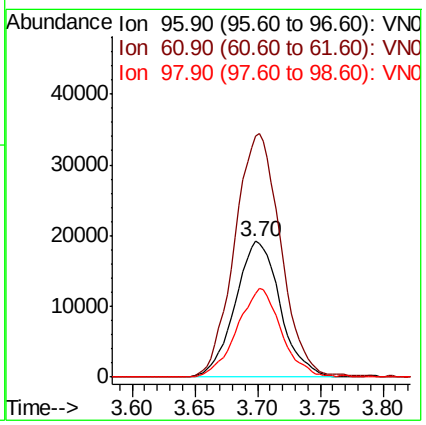


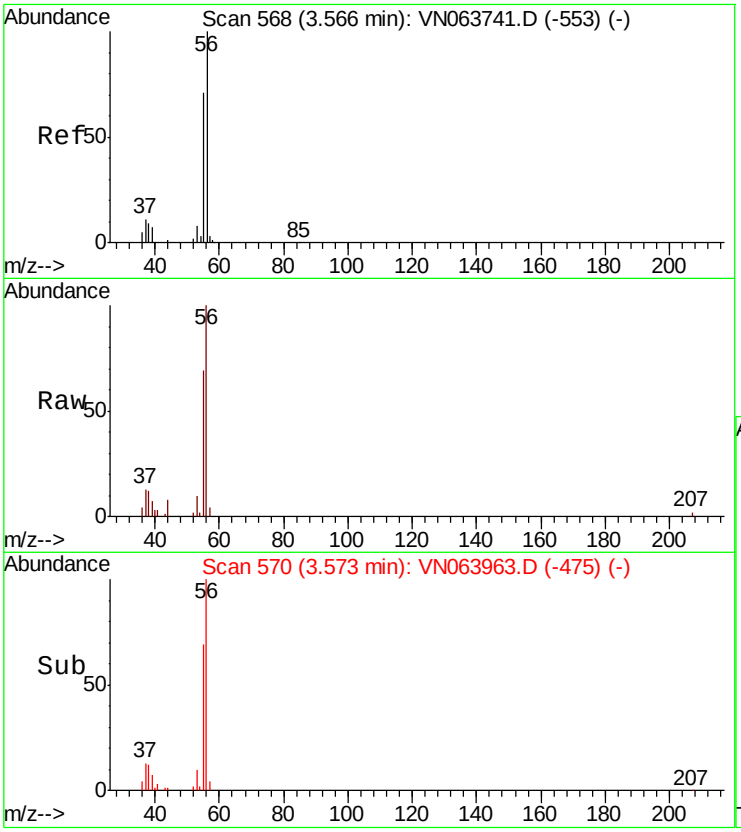


#12
1,1-Dichloroethene
Concen: 17.334 ug/l
RT: 3.70 min Scan# 609
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 96 Resp: 47768

Ion	Ratio	Lower	Upper
96	100		
61	177.3	147.7	221.5
98	62.1	51.9	77.9



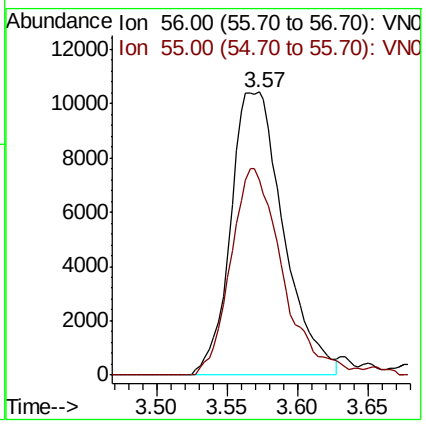


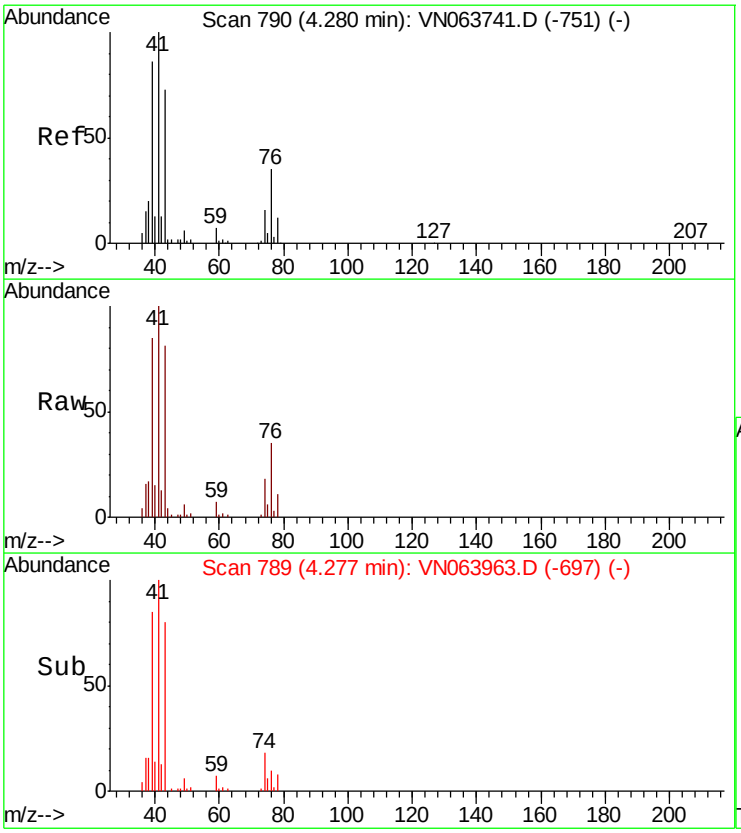
#13
Acrolein
Concen: 89.192 ug/l
RT: 3.57 min Scan# 570
Delta R.T. 0.01 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument : MSVOA_N
ClientSampleId : VN1007WBSD02

Tgt Ion: 56 Resp: 27323

Ion	Ratio	Lower	Upper
56	100		
55	71.7	56.9	85.3

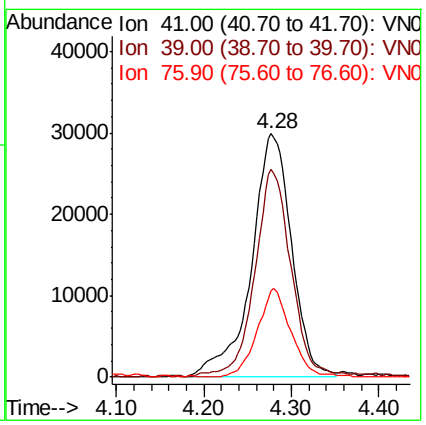


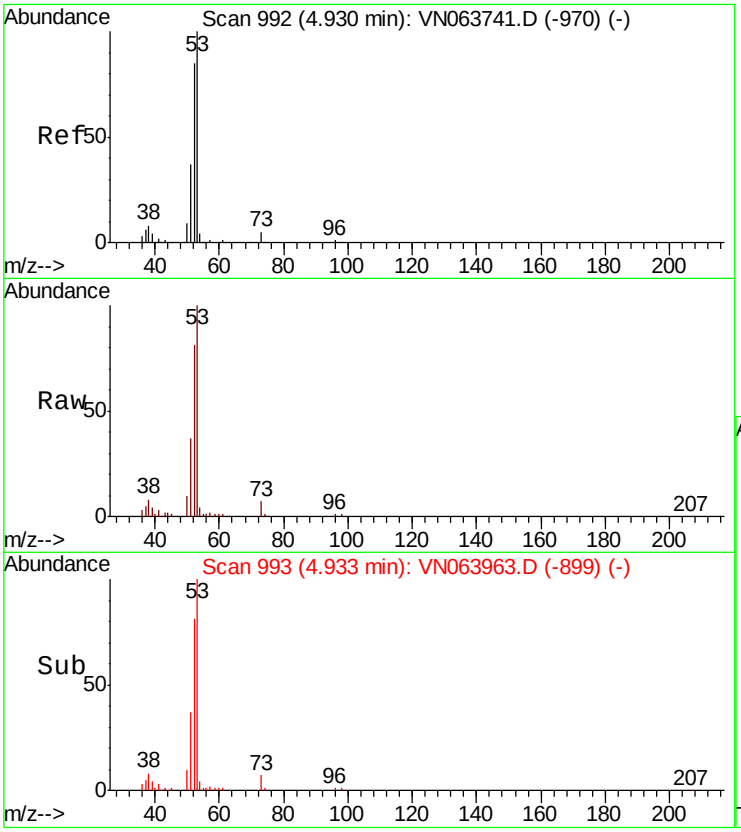


#14
Allyl chloride
Concen: 18.585 ug/l
RT: 4.28 min Scan# 789
Delta R.T. -0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 41 Resp: 95143

Ion	Ratio	Lower	Upper
41	100		
39	77.3	64.5	96.7
76	30.1	25.9	38.9



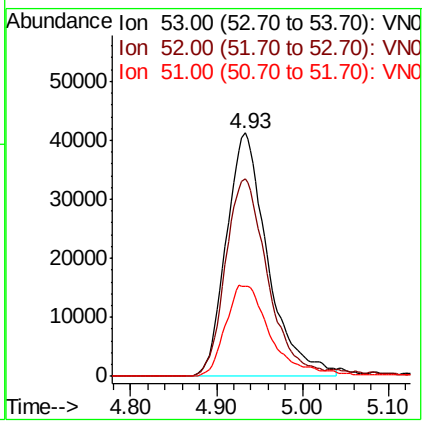


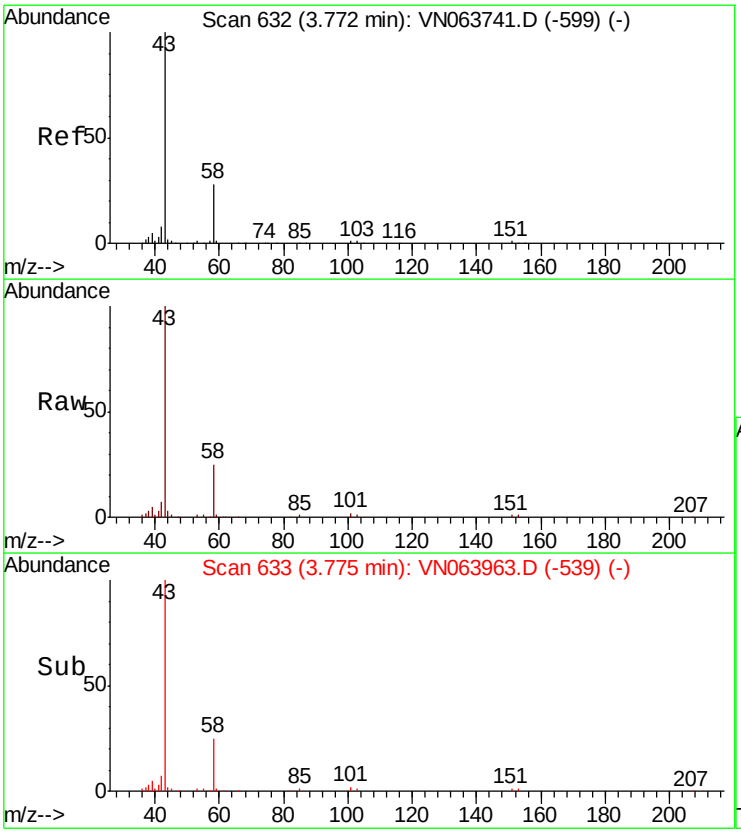
#15
Acrylonitrile
Concen: 96.777 ug/l
RT: 4.93 min Scan# 993
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 53 Resp: 138268

Ion	Ratio	Lower	Upper
53	100		
52	82.2	66.5	99.7
51	40.7	29.9	44.9

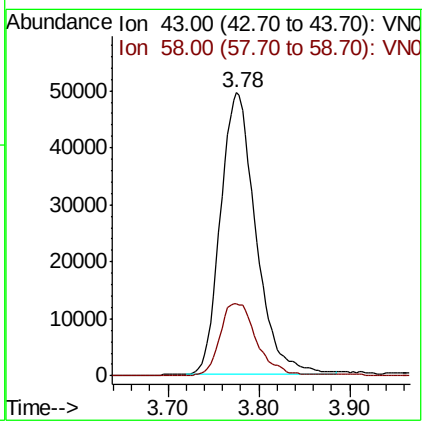


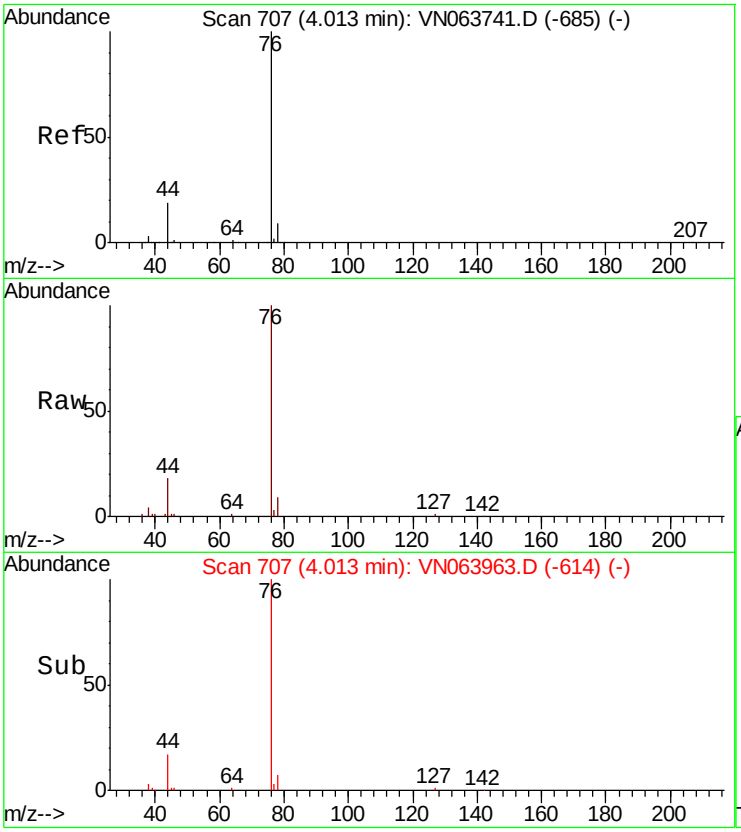


#16
Acetone
Concen: 95.560 ug/l
RT: 3.78 min Scan# 633
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 43 Resp: 132992

Ion	Ratio	Lower	Upper
43	100		
58	25.5	22.3	33.5



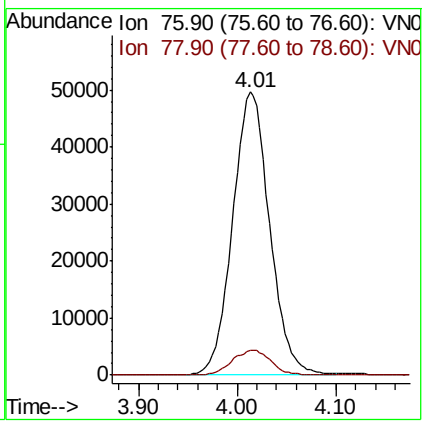


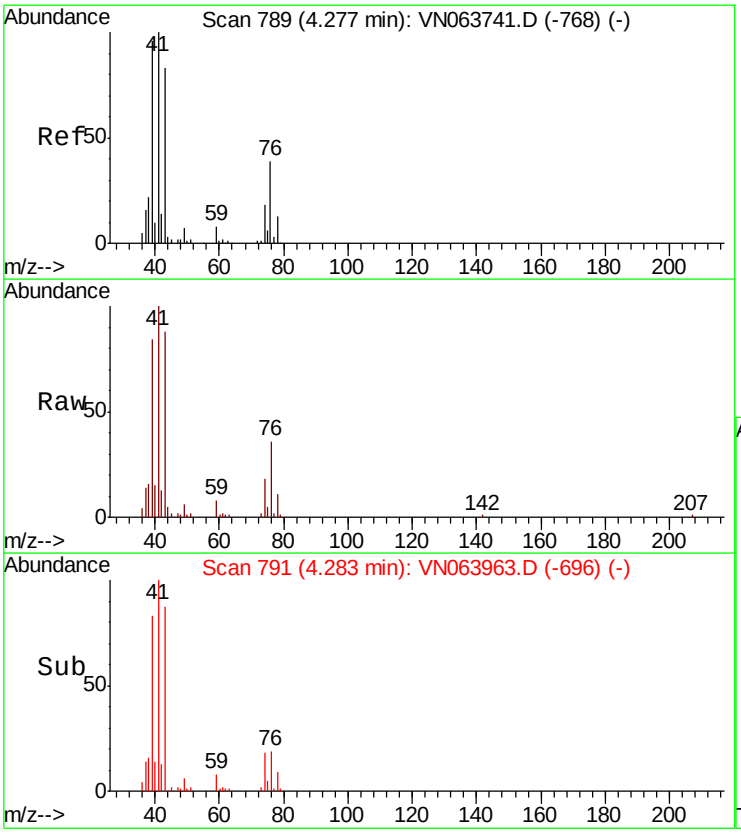
#17
Carbon Disulfide
Concen: 17.820 ug/l
RT: 4.01 min Scan# 707
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 76 Resp: 129316

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.4

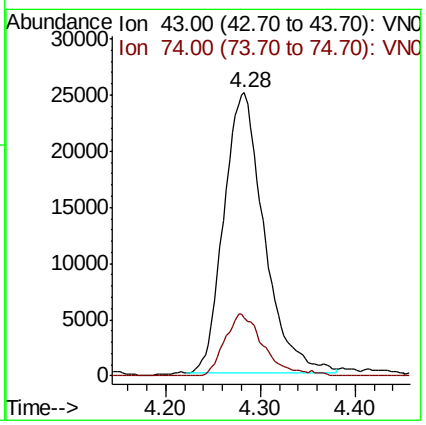


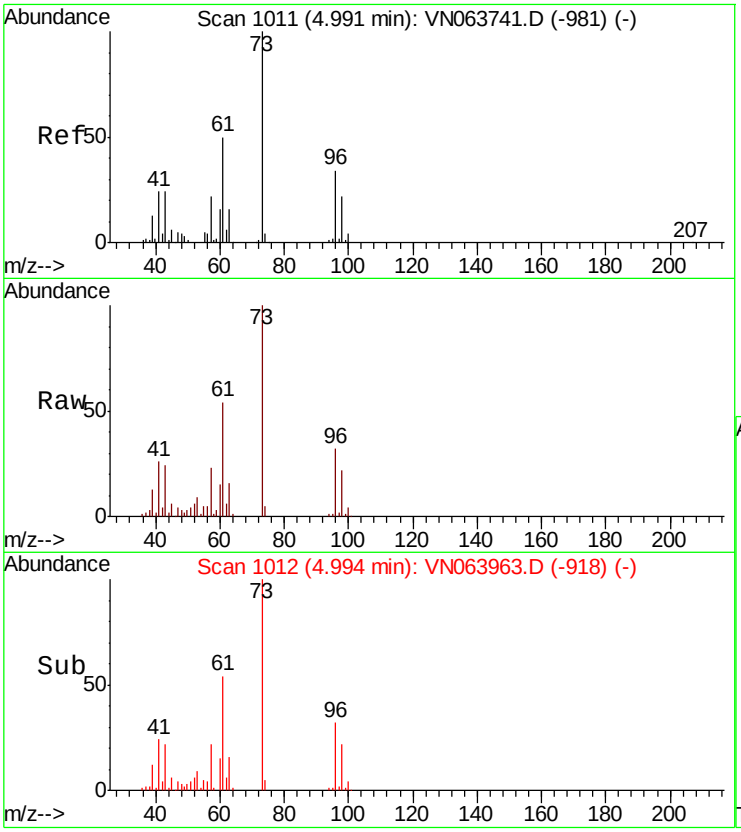


#18
Methyl Acetate
Concen: 20.450 ug/l
RT: 4.28 min Scan# 791
Delta R.T. 0.01 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 43 Resp: 73895

Ion	Ratio	Lower	Upper
43	100		
74	21.3	17.4	26.2



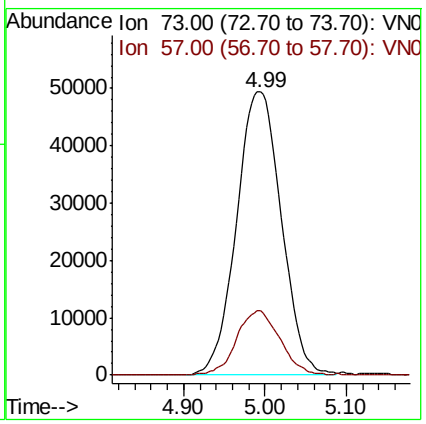


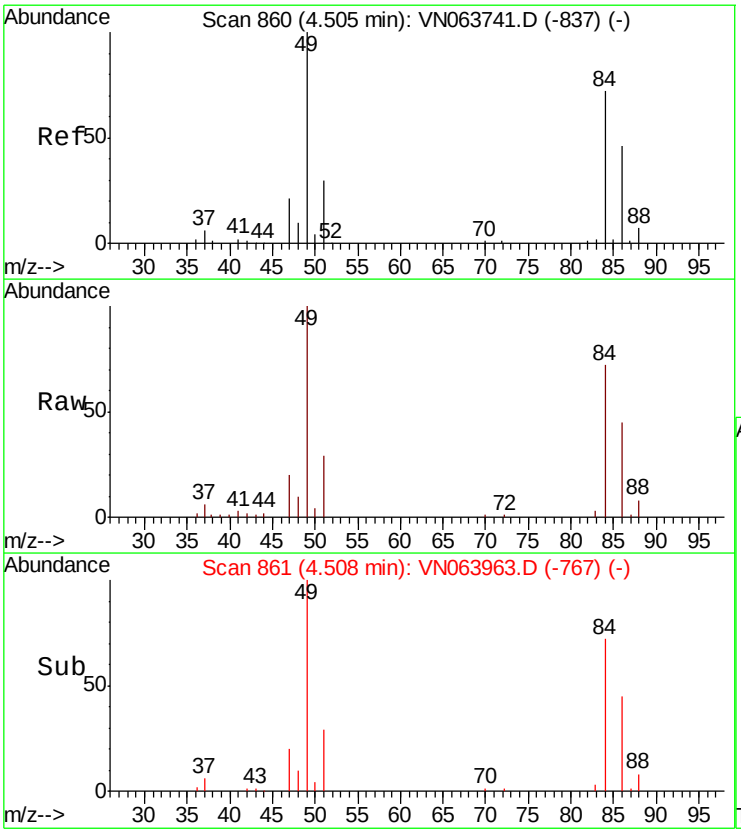
#19
Methyl tert-butyl Ether
Concen: 18.824 ug/l
RT: 4.99 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 73 Resp: 188462

Ion	Ratio	Lower	Upper
73	100		
57	22.9	17.6	26.4

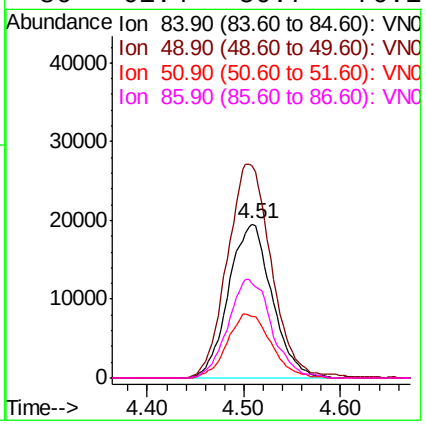


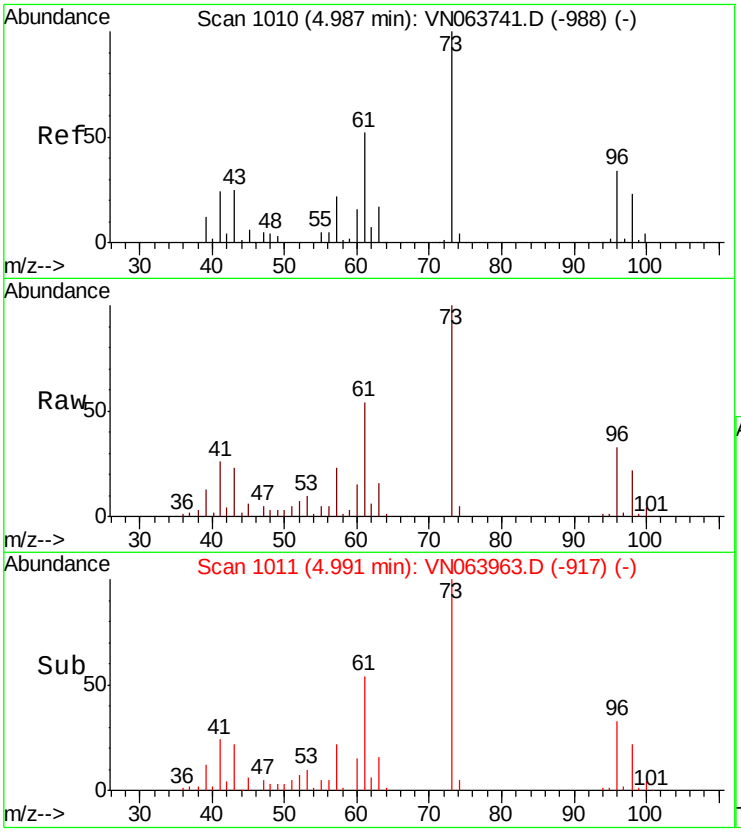


#20
Methylene Chloride
Concen: 19.131 ug/l
RT: 4.51 min Scan# 861
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 84 Resp: 60789

Ion	Ratio	Lower	Upper
84	100		
49	138.0	110.4	165.6
51	39.9	33.3	49.9
86	61.4	50.7	76.1



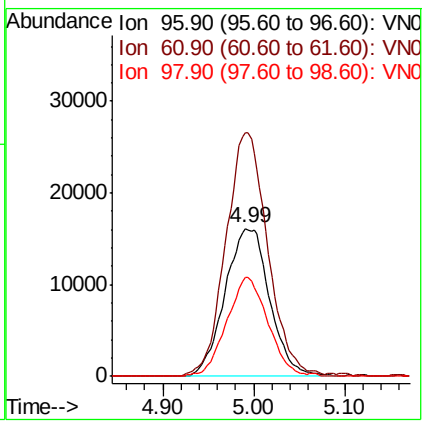


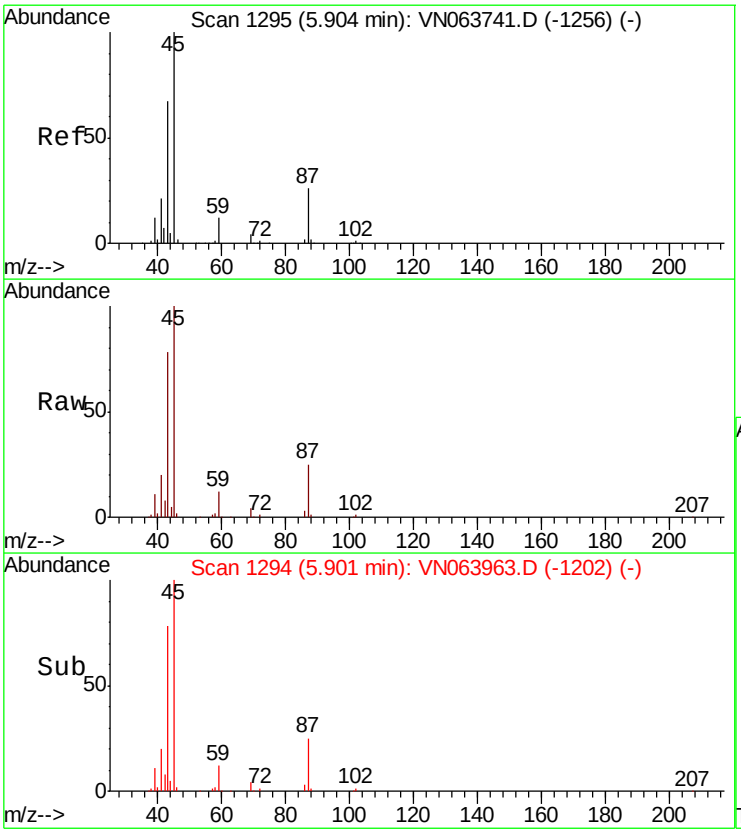
#21
trans-1,2-Dichloroethene
Concen: 17.767 ug/l
RT: 4.99 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument : MSVOA_N
ClientSampleId : VN1007WBSD02

Tgt Ion: 96 Resp: 54839

Ion	Ratio	Lower	Upper
96	100		
61	163.4	120.2	180.2
98	67.1	52.6	79.0

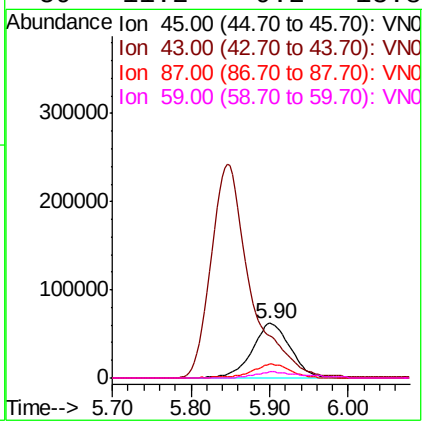


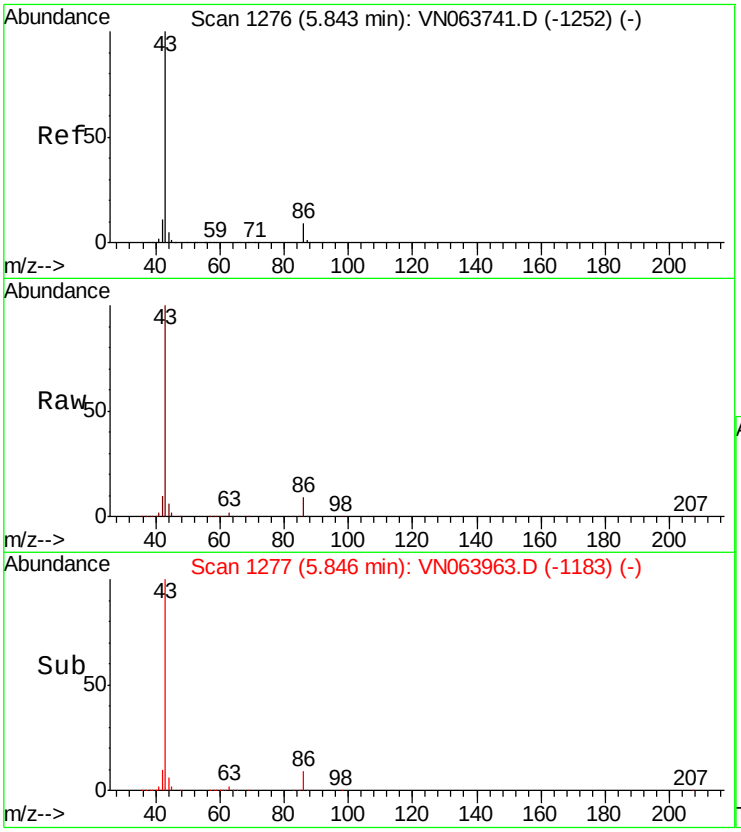


#22
Diisopropyl ether
Concen: 20.115 ug/l
RT: 5.90 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 45 Resp: 211869

Ion	Ratio	Lower	Upper
45	100		
43	73.8	53.7	80.5
87	25.3	21.1	31.7
59	11.2	9.2	13.8



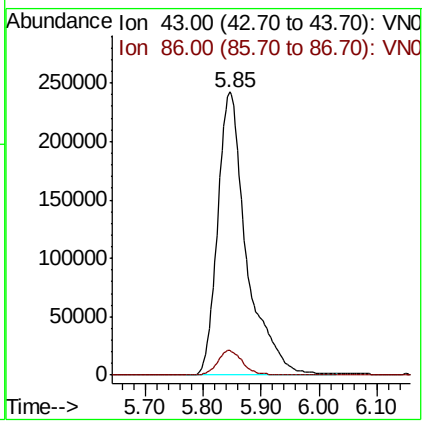


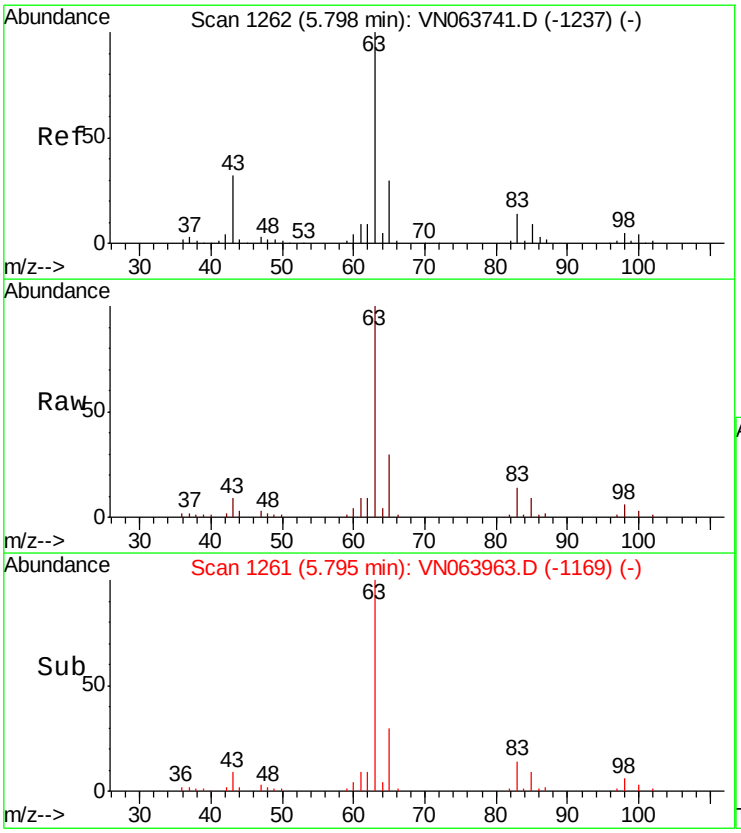
#23
Vinyl Acetate
Concen: 96.195 ug/l
RT: 5.85 min Scan# 1277
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument : MSVOA_N
ClientSampleId : VN1007WBSD02

Tgt Ion: 43 Resp: 839315

Ion	Ratio	Lower	Upper
43	100		
86	8.6	7.3	10.9

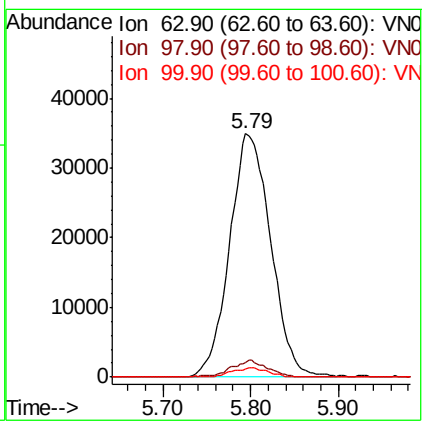


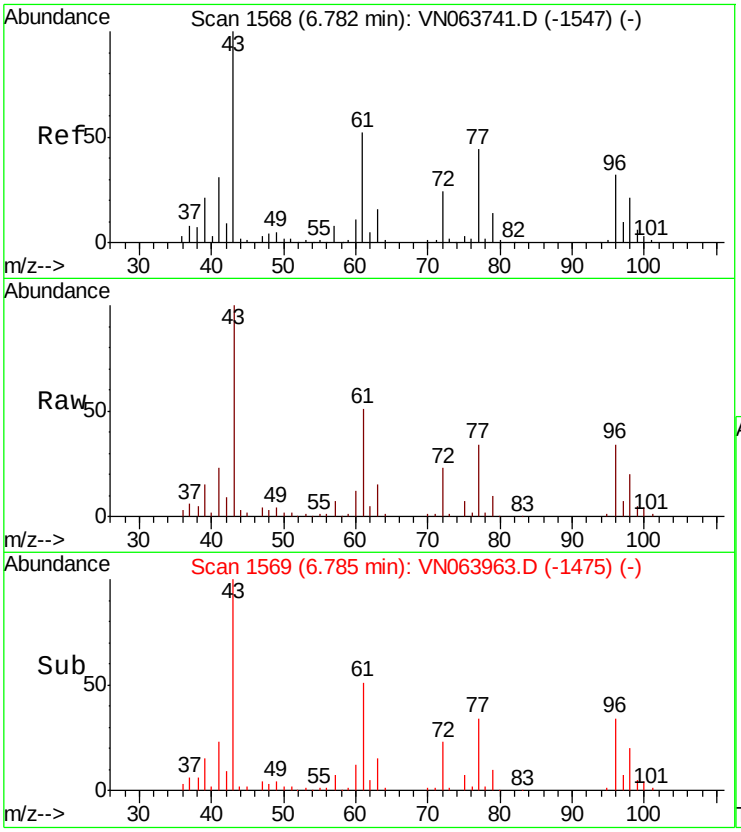


#24
1,1-Dichloroethane
Concen: 18.900 ug/l
RT: 5.79 min Scan# 1261
Delta R.T. -0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 63 Resp: 113828

Ion	Ratio	Lower	Upper
63	100		
98	6.2	2.7	8.1
100	3.3	1.9	5.7



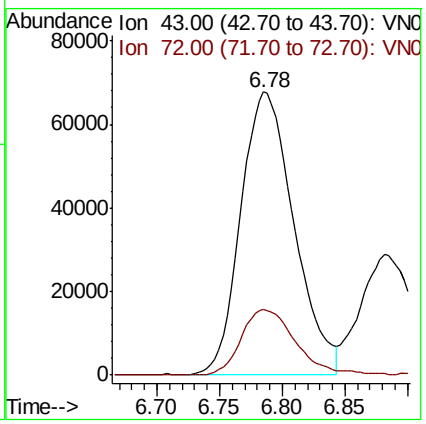


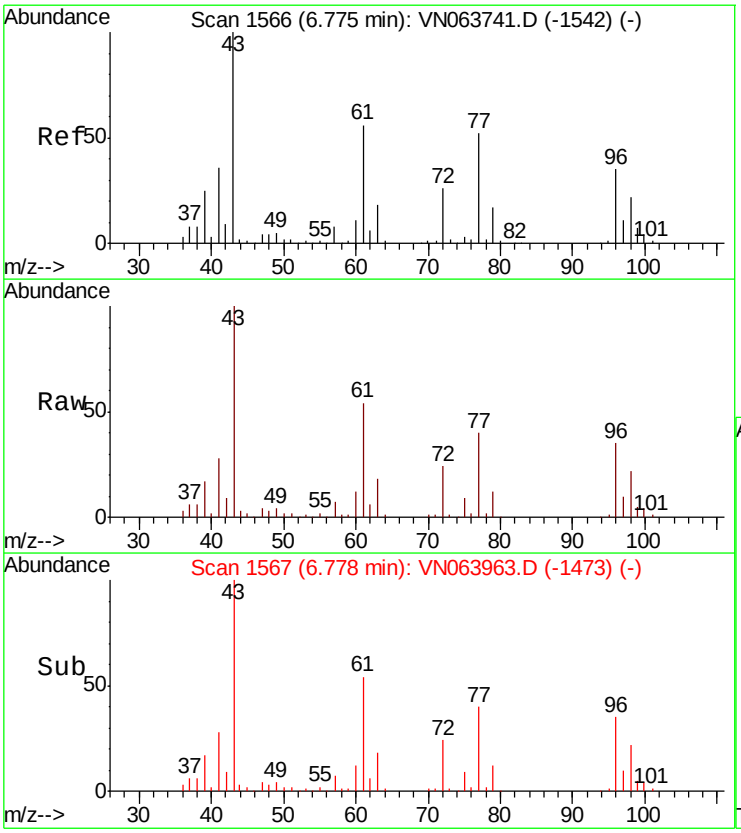
#25
2-Butanone
Concen: 101.571 ug/l
RT: 6.78 min Scan# 1569
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 43 Resp: 200409

Ion	Ratio	Lower	Upper
43	100		
72	23.2	19.3	28.9

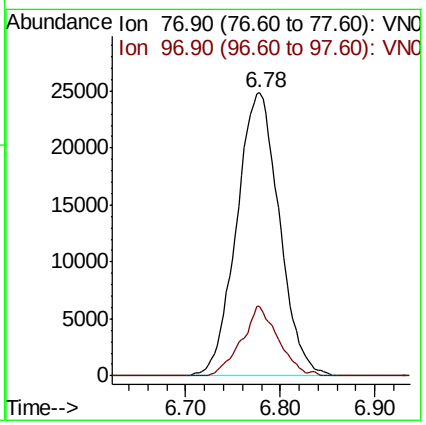


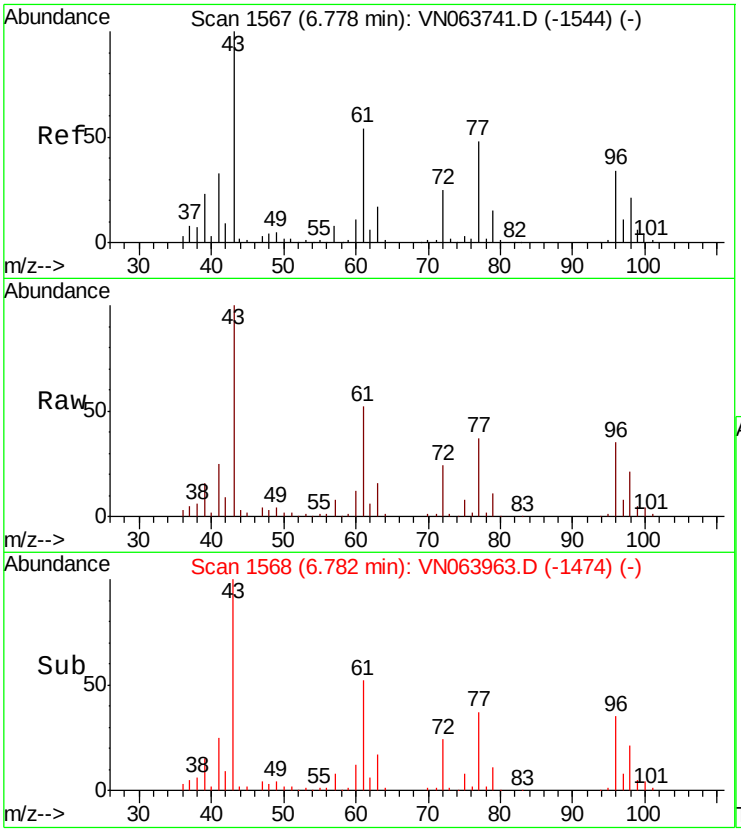


#26
2,2-Dichloropropane
Concen: 14.121 ug/l
RT: 6.78 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 77 Resp: 77878

Ion	Ratio	Lower	Upper
77	100		
97	21.0	10.8	32.3



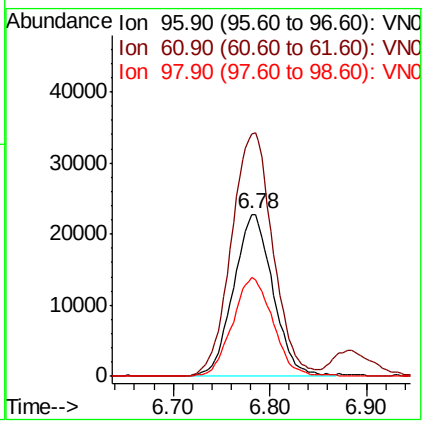


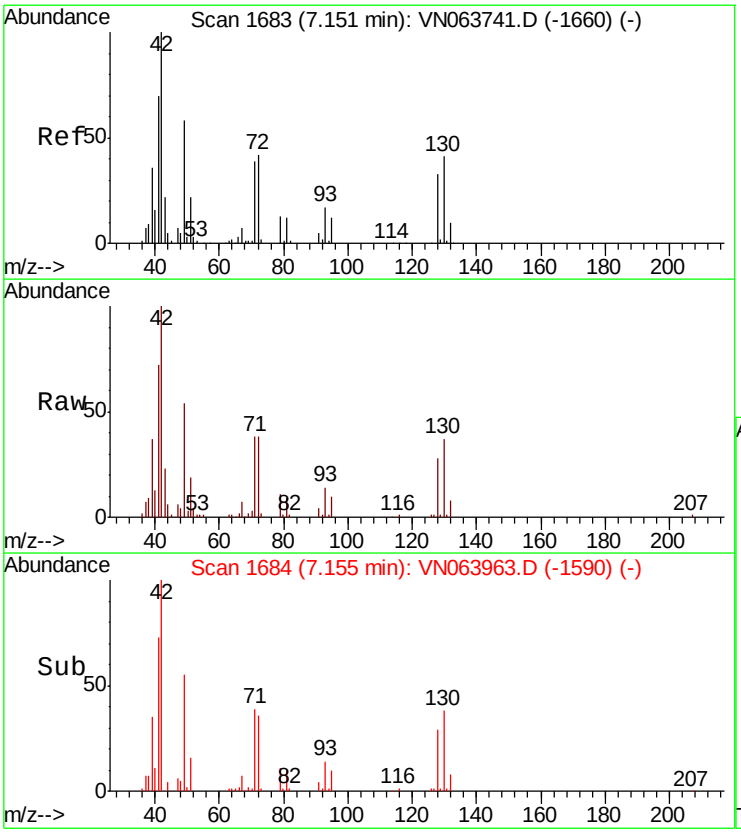
#27
cis-1,2-Dichloroethene
Concen: 18.205 ug/l
RT: 6.78 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 96 Resp: 64627

Ion	Ratio	Lower	Upper
96	100		
61	158.0	0.0	321.2
98	62.5	0.0	124.4

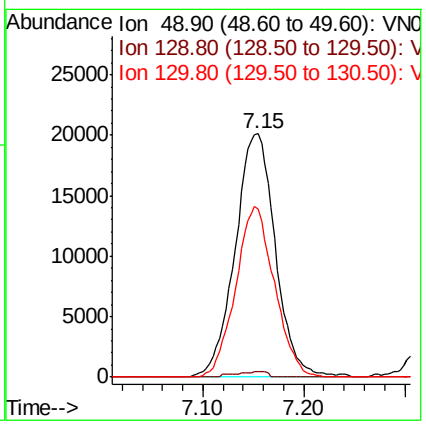


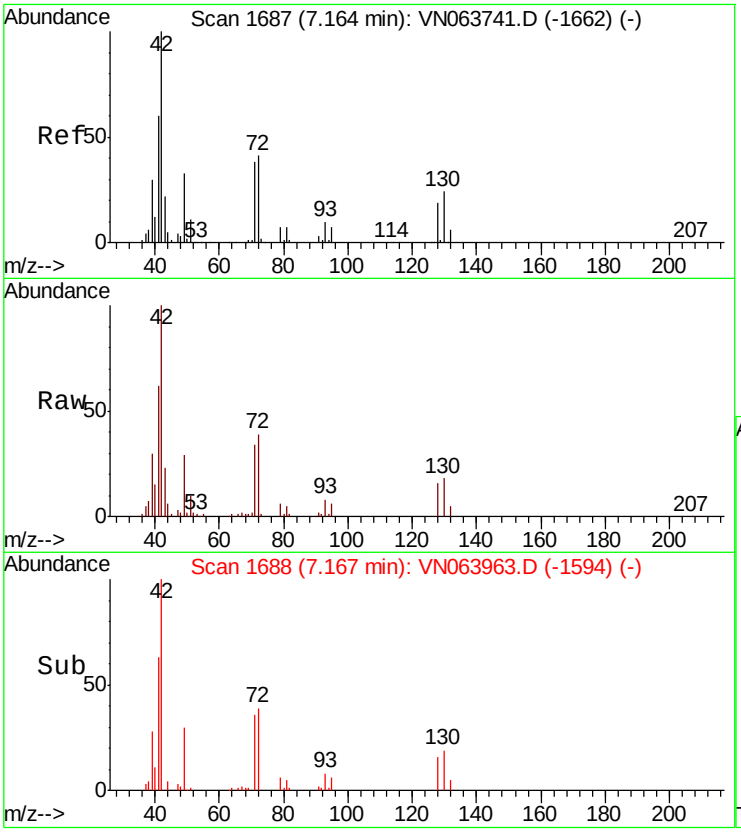


#28
Bromochloromethane
Concen: 18.669 ug/l
RT: 7.15 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 49 Resp: 55569

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	4.8
130	67.5	55.6	83.4



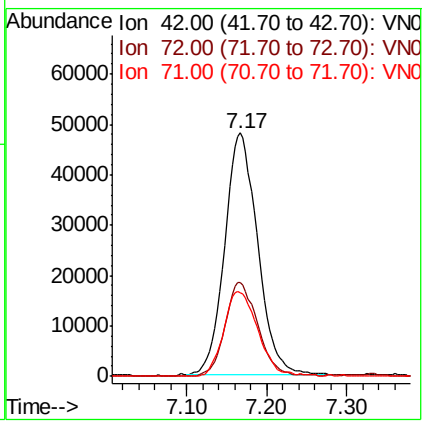


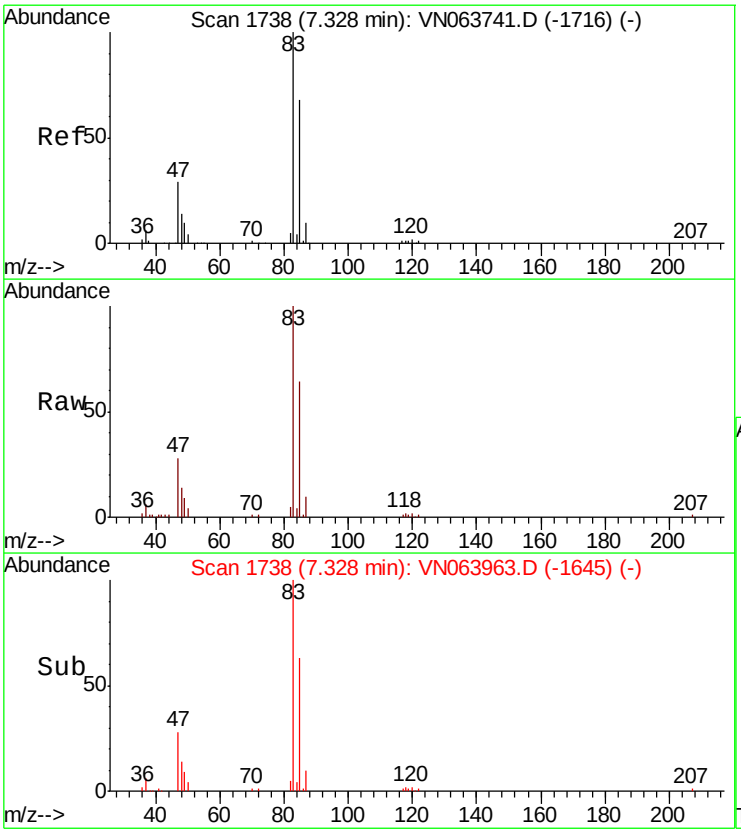
#29
Tetrahydrofuran
Concen: 101.362 ug/l
RT: 7.17 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 42 Resp: 134136

Ion	Ratio	Lower	Upper
42	100		
72	38.4	32.8	49.2
71	36.3	30.6	45.8

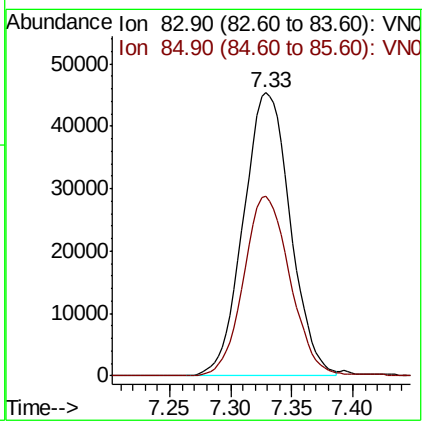


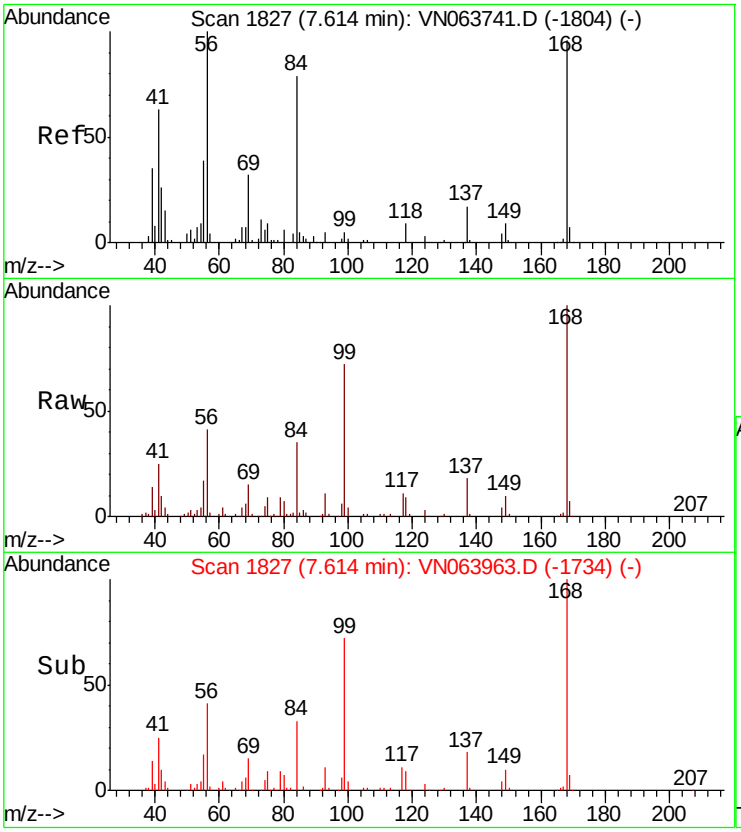


#30
Chloroform
Concen: 19.276 ug/l
RT: 7.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 83 Resp: 121045

Ion	Ratio	Lower	Upper
83	100		
85	63.5	54.6	82.0



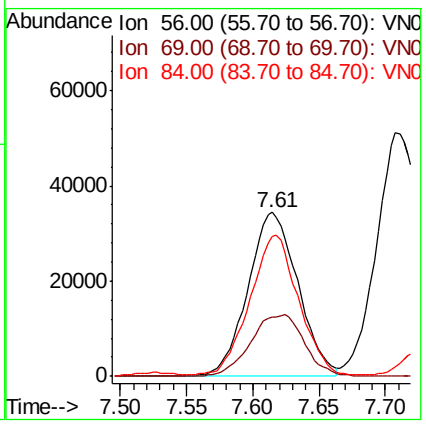


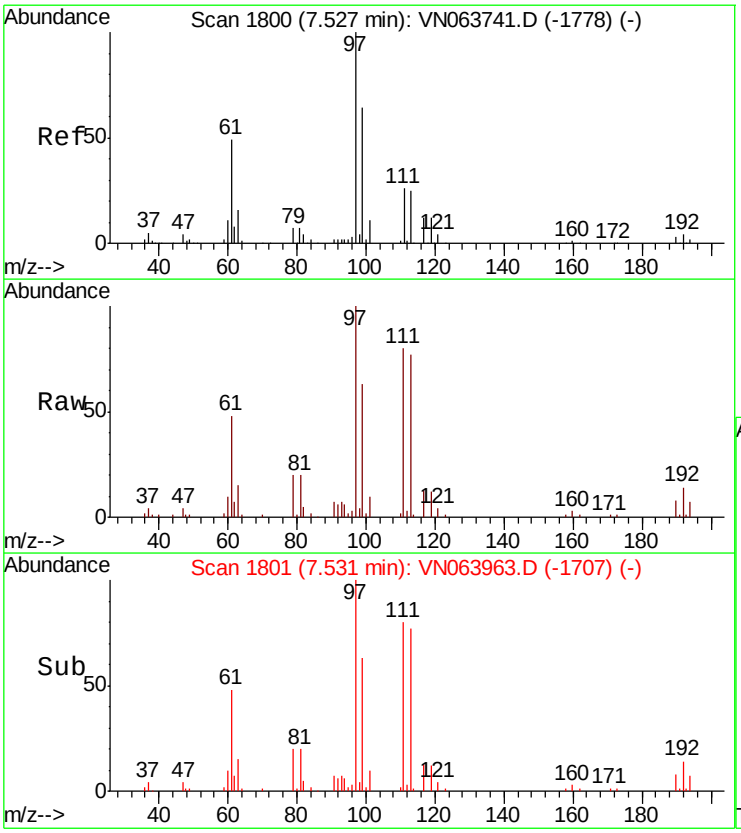
#31
Cyclohexane
Concen: 17.239 ug/l
RT: 7.61 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument : MSVOA_N
ClientSampleId : VN1007WBSD02

Tgt Ion: 56 Resp: 90480

Ion	Ratio	Lower	Upper
56	100		
69	36.2	25.4	38.2
84	84.1	63.3	94.9

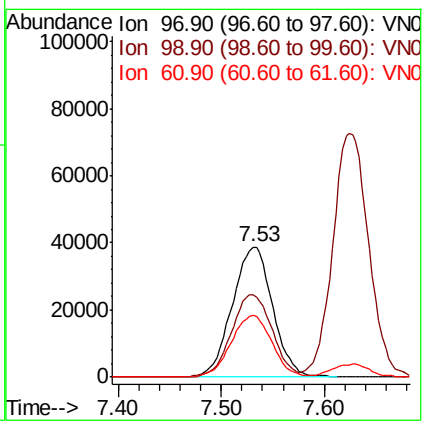


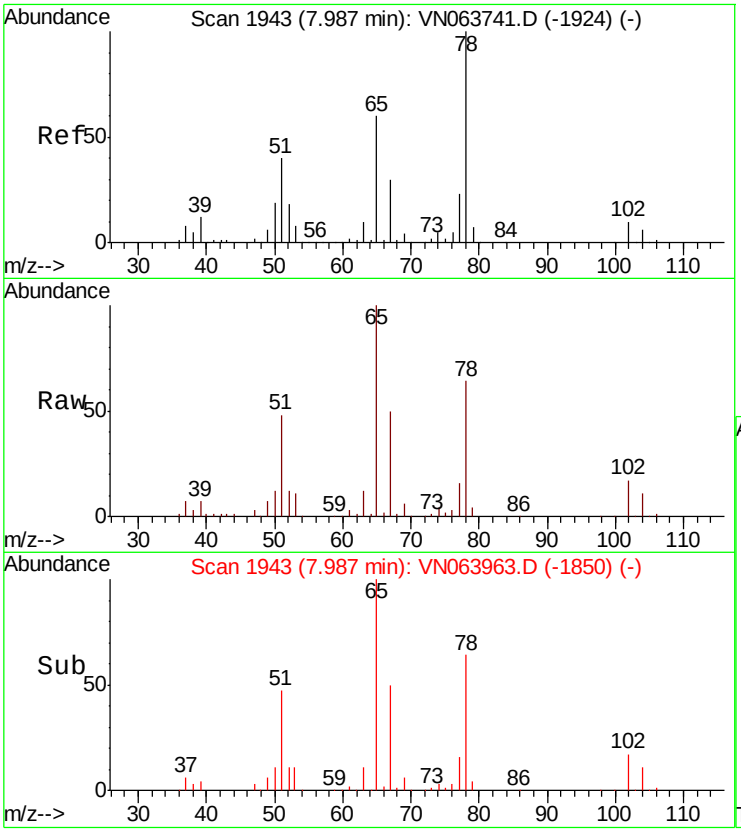


#32
1,1,1-Trichloroethane
Concen: 18.585 ug/l
RT: 7.53 min Scan# 1801
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 97 Resp: 105268

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.0	76.6
61	48.2	38.7	58.1



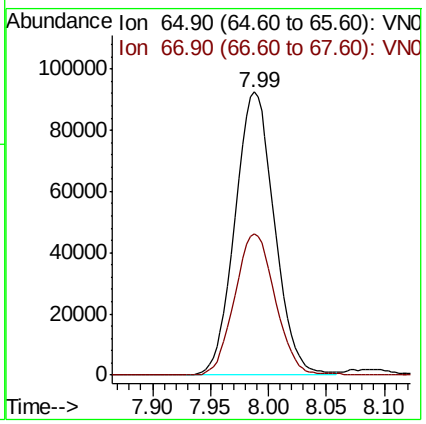


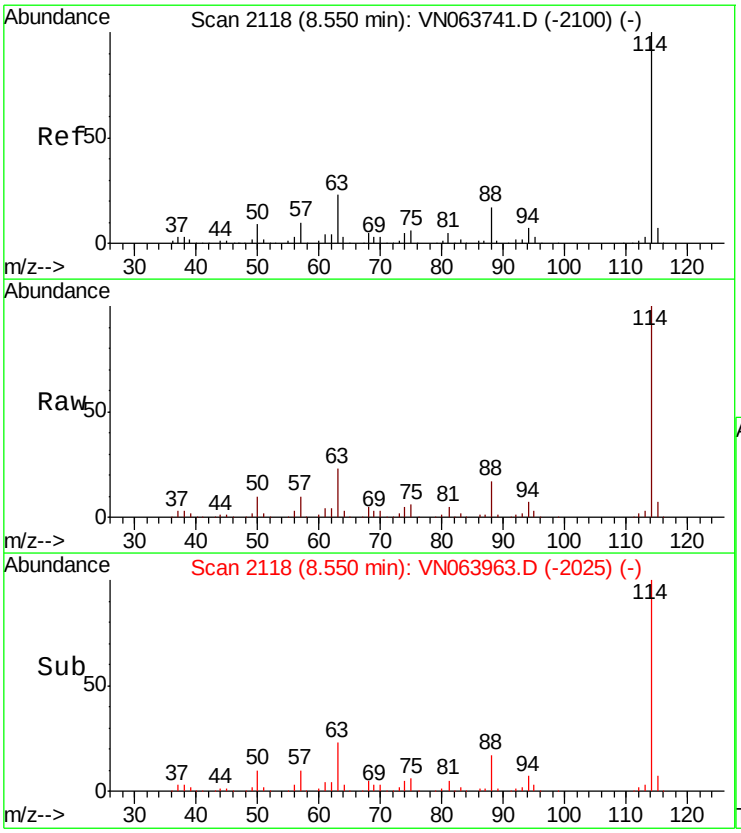
#33
1,2-Dichloroethane-d4
Concen: 48.376 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 65 Resp: 218706

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	99.6

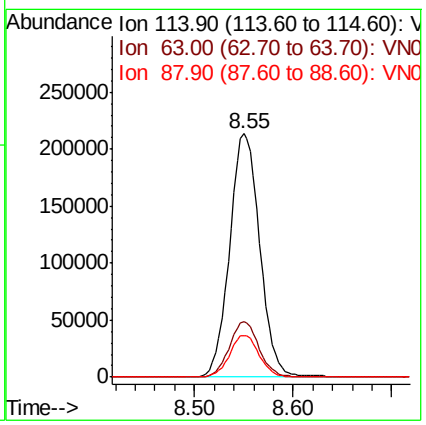


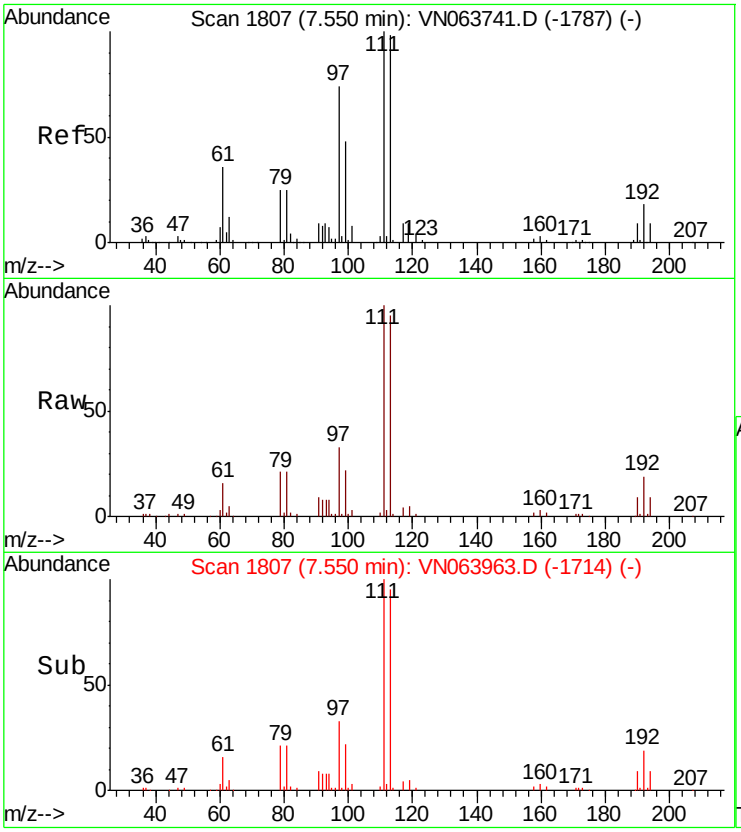


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion:114 Resp: 453289

Ion	Ratio	Lower	Upper
114	100		
63	22.9	0.0	45.0
88	17.2	0.0	34.0



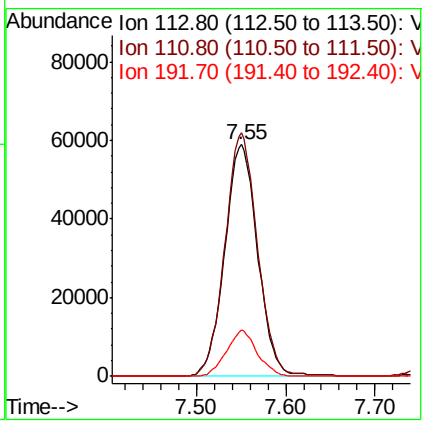


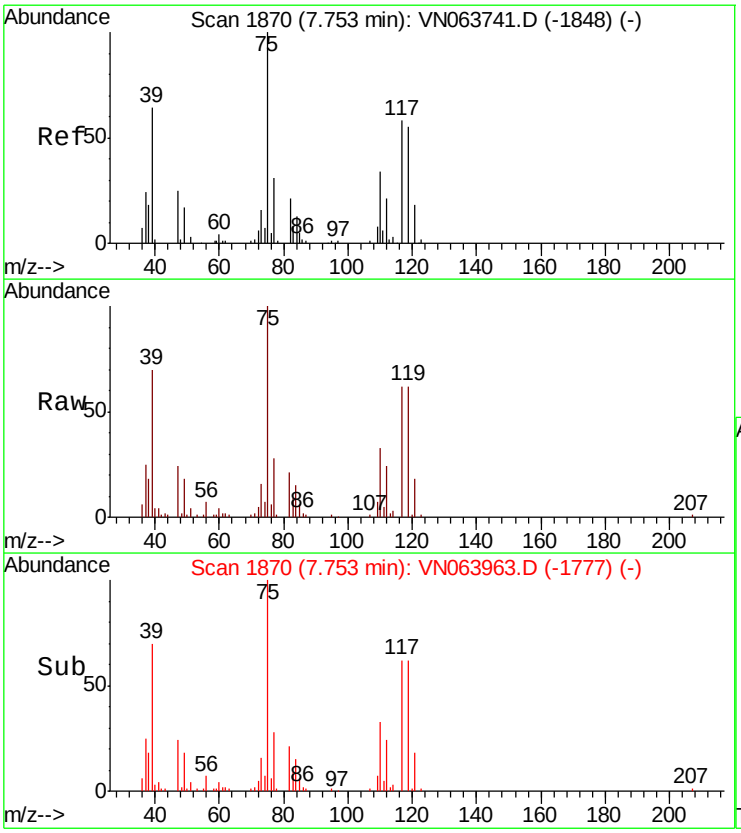
#35
Dibromofluoromethane
Concen: 47.939 ug/l
RT: 7.55 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion:113 Resp: 150780

Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.8	122.8
192	18.5	14.2	21.2

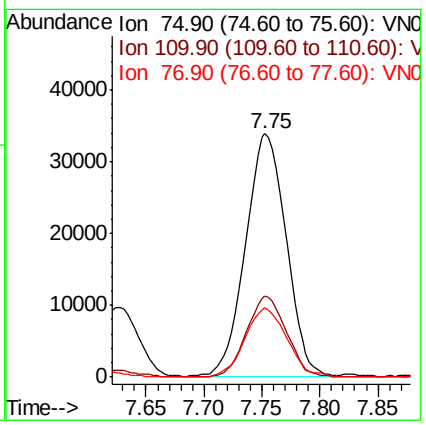


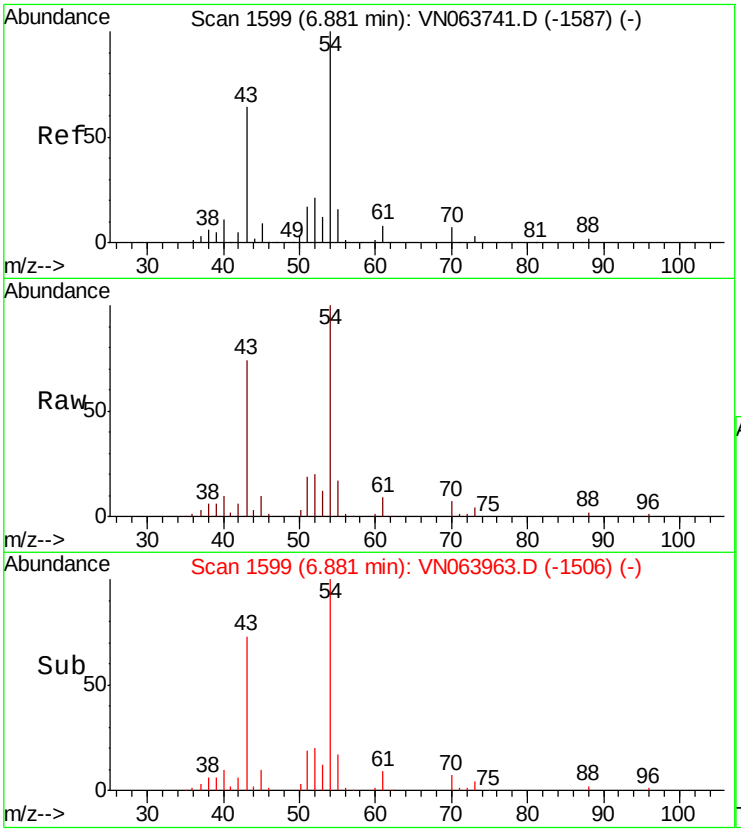


#36
1,1-Dichloropropene
Concen: 18.138 ug/l
RT: 7.75 min Scan# 1870
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 75 Resp: 83293

Ion	Ratio	Lower	Upper
75	100		
110	32.3	16.9	50.6
77	29.1	24.5	36.7



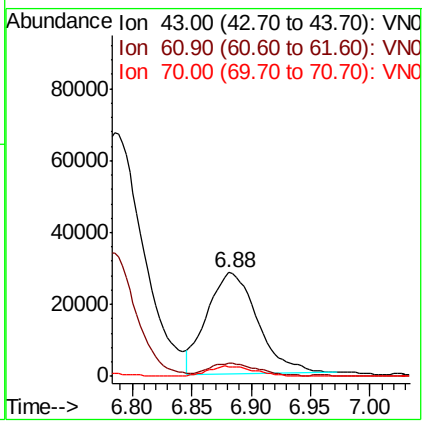


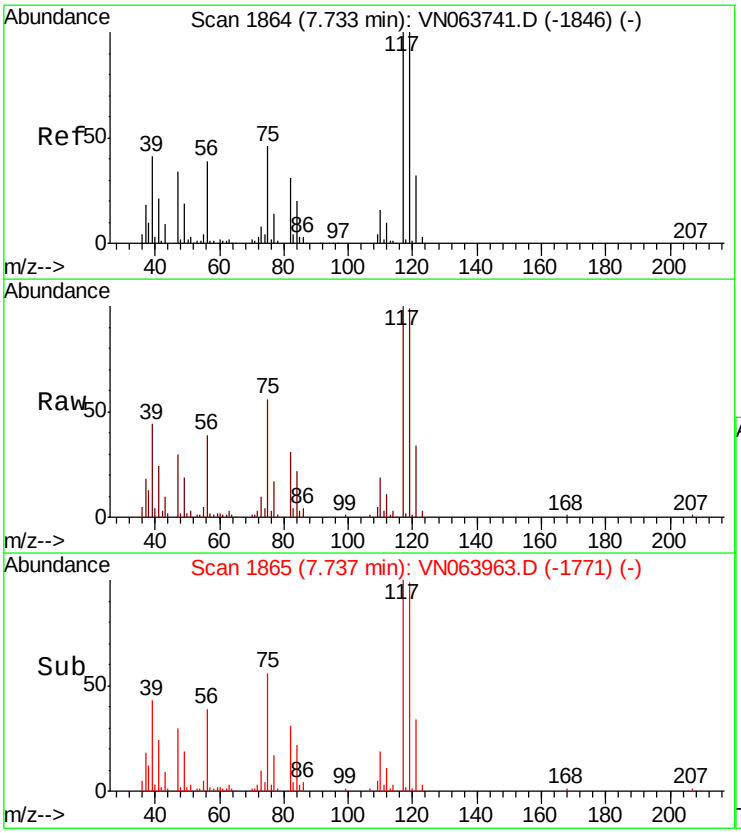
#37
Ethyl Acetate
Concen: 18.320 ug/l
RT: 6.88 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 43 Resp: 83586

Ion	Ratio	Lower	Upper
43	100		
61	11.6	10.4	15.6
70	9.4	7.3	10.9

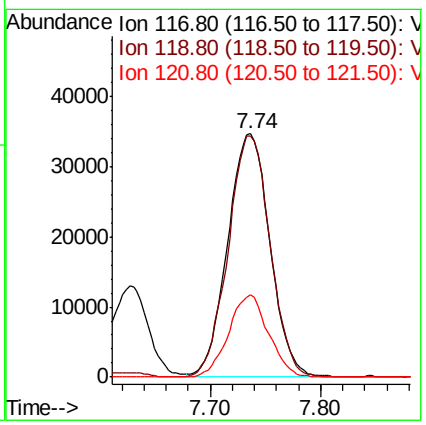


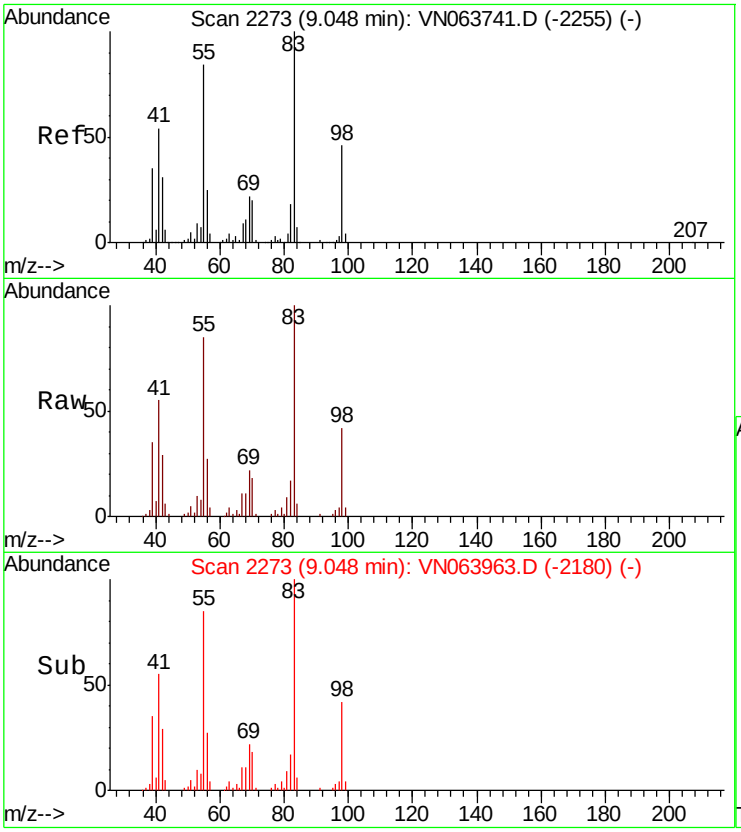


#38
Carbon Tetrachloride
Concen: 17.918 ug/l
RT: 7.74 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion:117 Resp: 92268

Ion	Ratio	Lower	Upper
117	100		
119	99.1	80.1	120.1
121	33.8	25.7	38.5



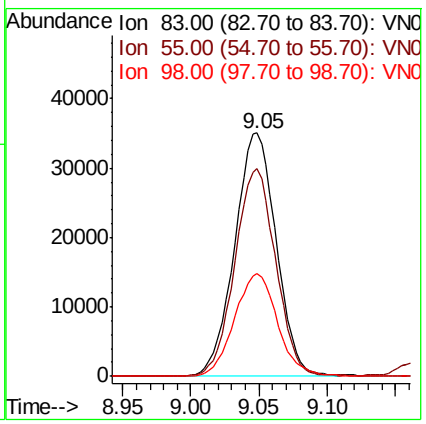


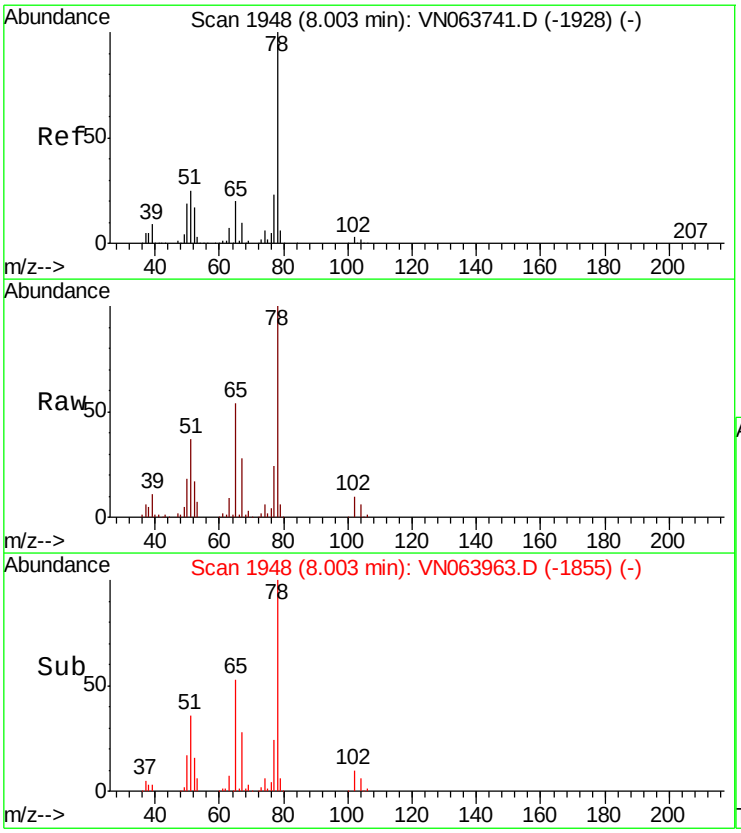
#39
Methylcyclohexane
Concen: 16.162 ug/l
RT: 9.05 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 83 Resp: 74017

Ion	Ratio	Lower	Upper
83	100		
55	84.9	67.1	100.7
98	42.1	36.6	54.8

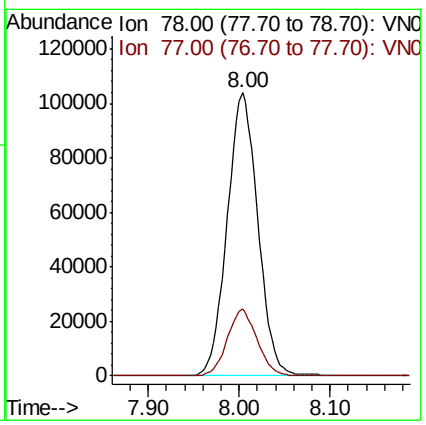


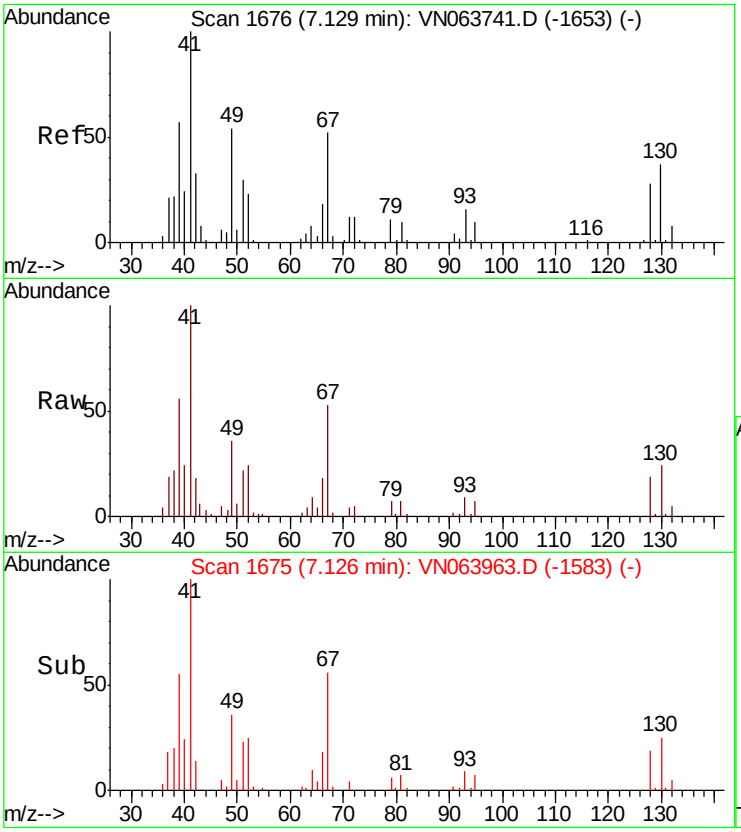


#40
Benzene
Concen: 18.548 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 78 Resp: 243293

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.7	28.1



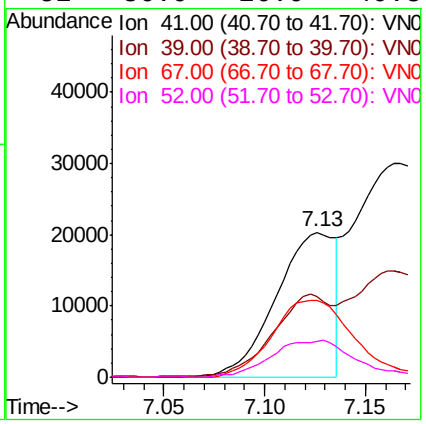


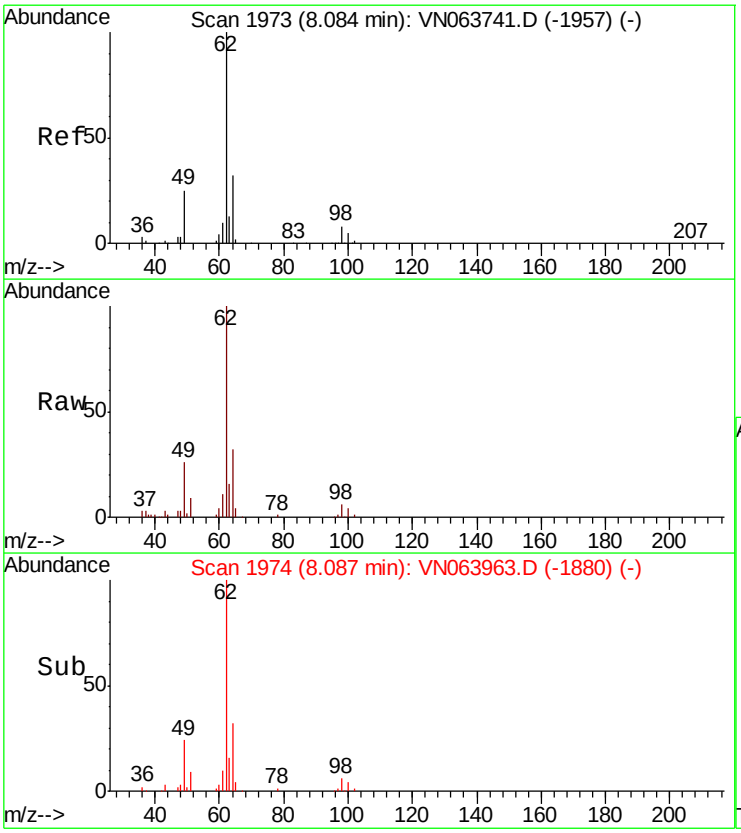
#41
Methacrylonitrile
Concen: 20.407 ug/l
RT: 7.13 min Scan# 1675
Delta R.T. -0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 41 Resp: 41381

Ion	Ratio	Lower	Upper
41	100		
39	51.4	42.5	63.7
67	73.8	57.4	86.2
52	36.9	26.9	40.3

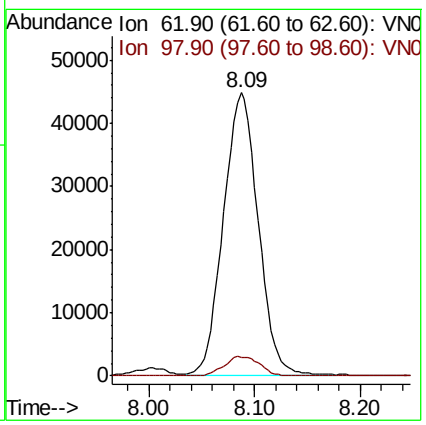


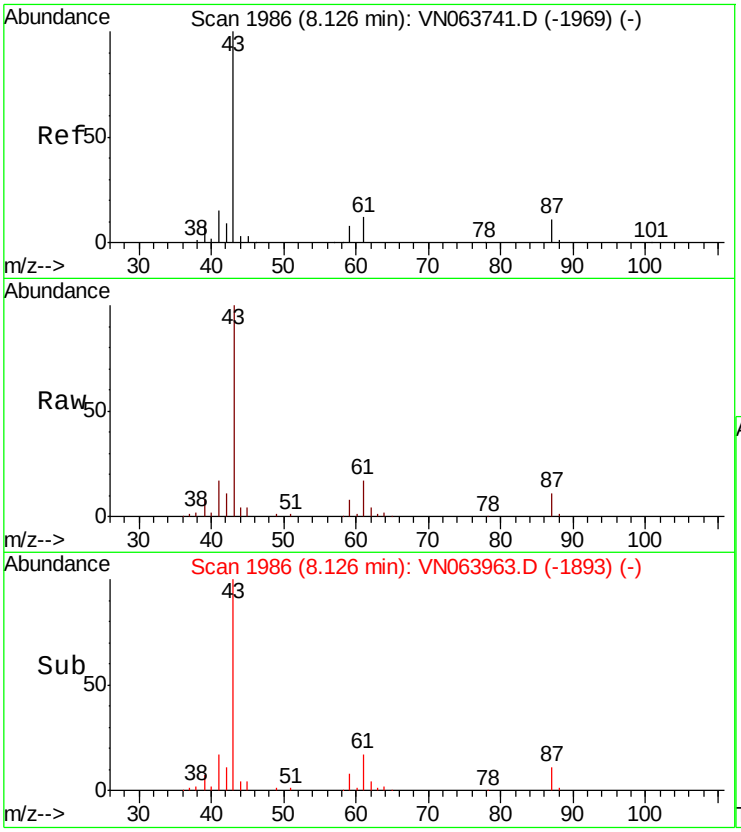


#42
1,2-Dichloroethane
Concen: 18.218 ug/l
RT: 8.09 min Scan# 1974
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 62 Resp: 102005

Ion	Ratio	Lower	Upper
62	100		
98	6.8	0.0	15.0



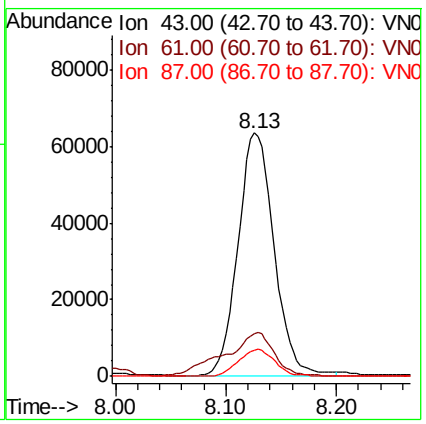


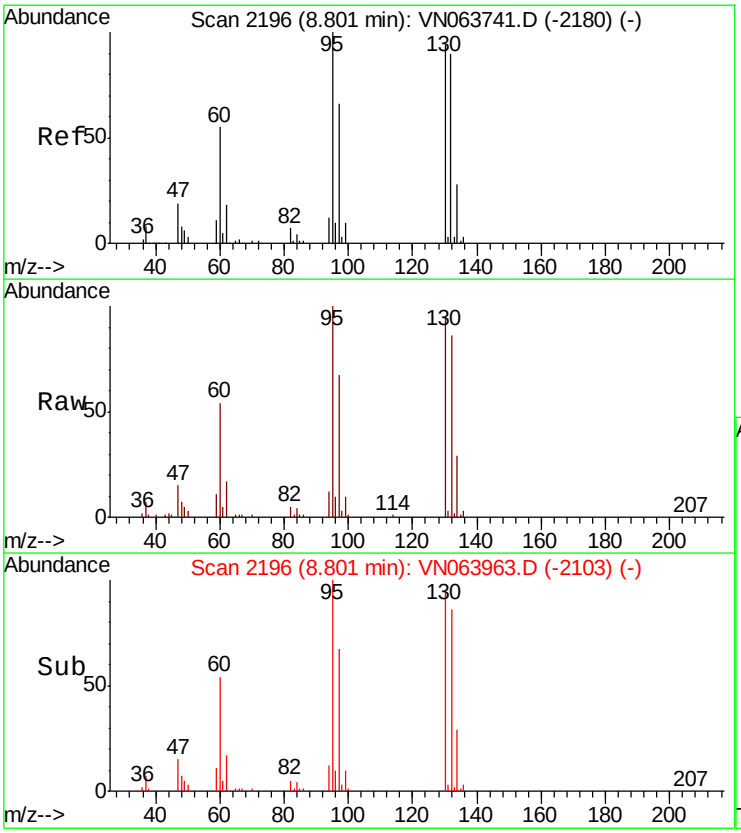
#43
Isopropyl Acetate
Concen: 19.054 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument : MSVOA_N
ClientSampleId : VN1007WBSD02

Tgt Ion: 43 Resp: 143393

Ion	Ratio	Lower	Upper
43	100		
61	25.1	14.2	21.4#
87	11.3	9.0	13.6

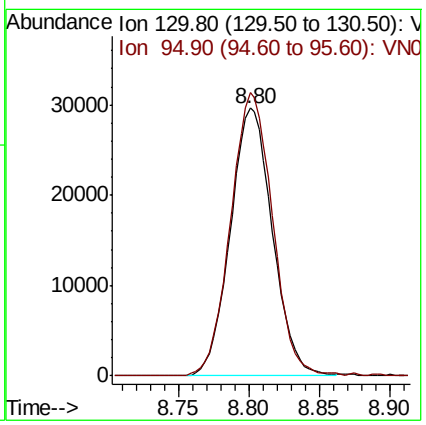


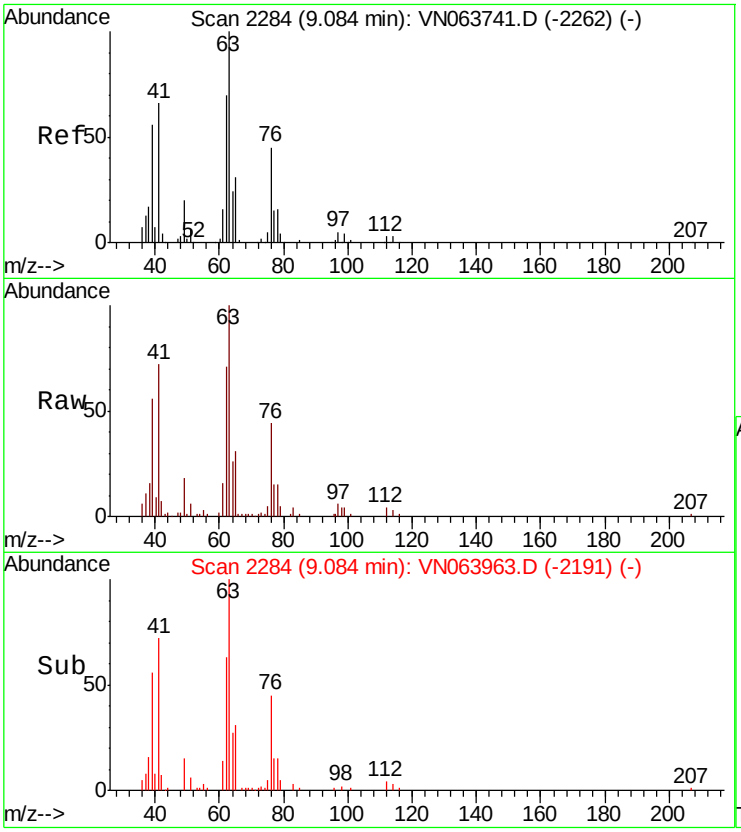


#44
Trichloroethene
Concen: 18.027 ug/l
RT: 8.80 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion:130 Resp: 61953

Ion	Ratio	Lower	Upper
130	100		
95	105.7	0.0	213.6



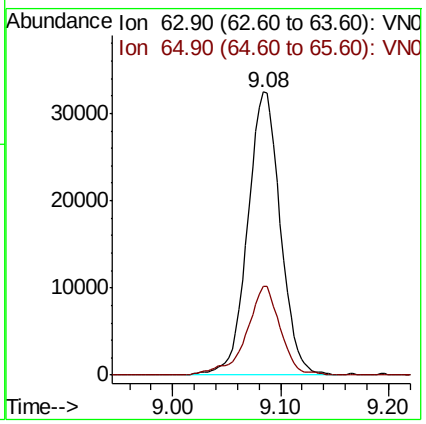


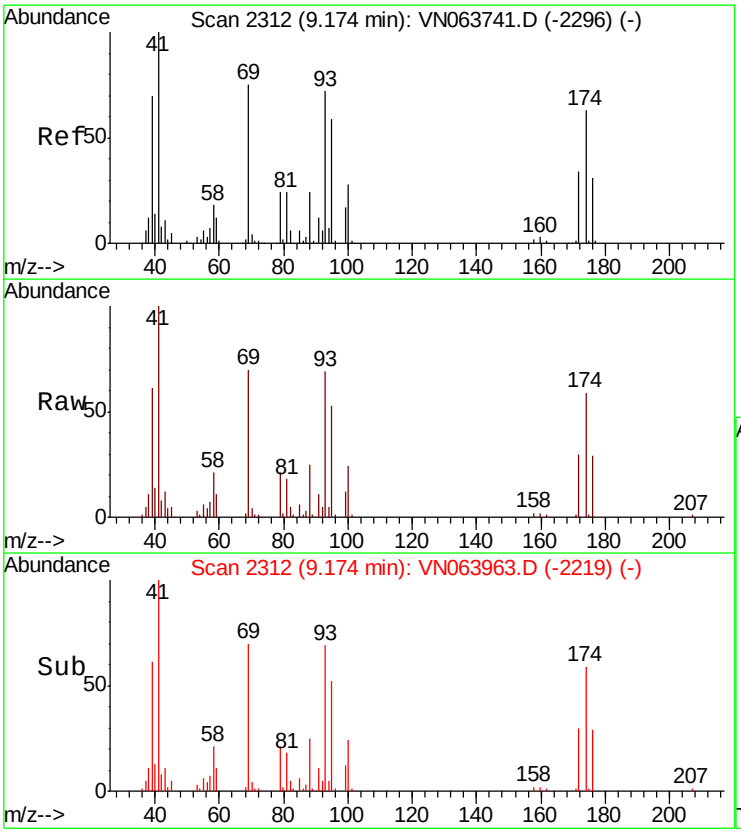
#45
1,2-Dichloropropane
Concen: 19.295 ug/l
RT: 9.08 min Scan# 2284
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 63 Resp: 68352

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.7	37.1

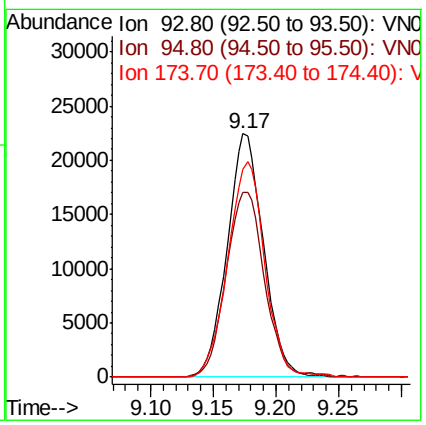


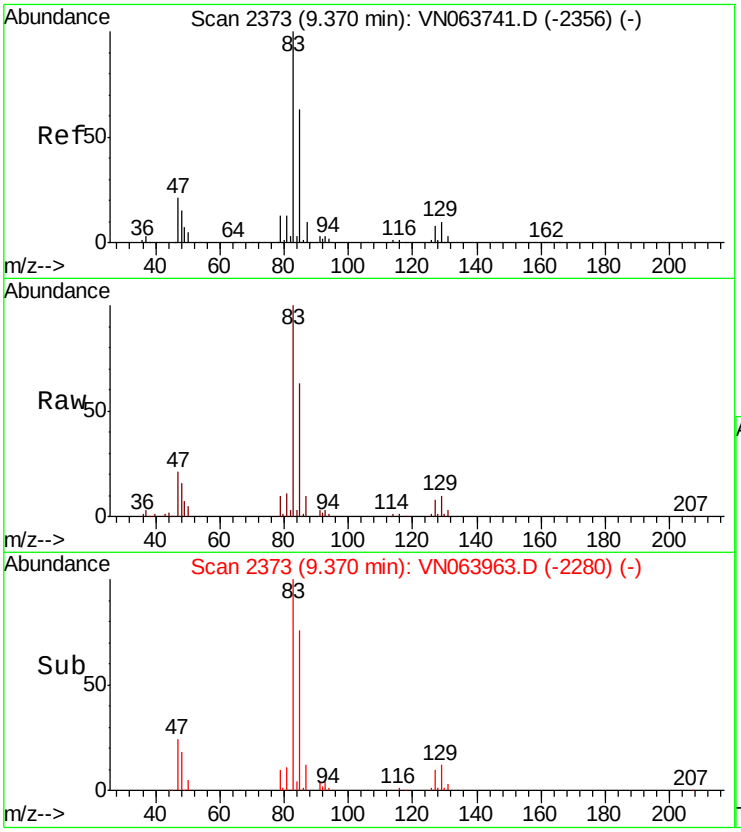


#46
Dibromomethane
Concen: 18.506 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 93 Resp: 45223

Ion	Ratio	Lower	Upper
93	100		
95	79.8	66.3	99.5
174	90.1	72.7	109.1



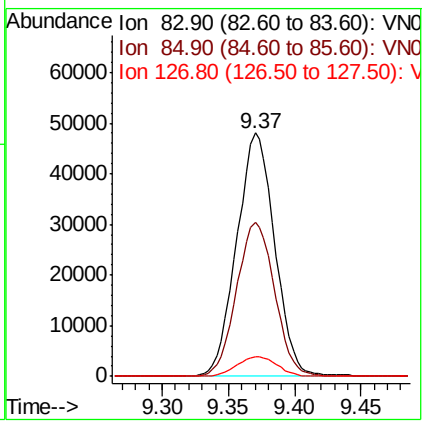


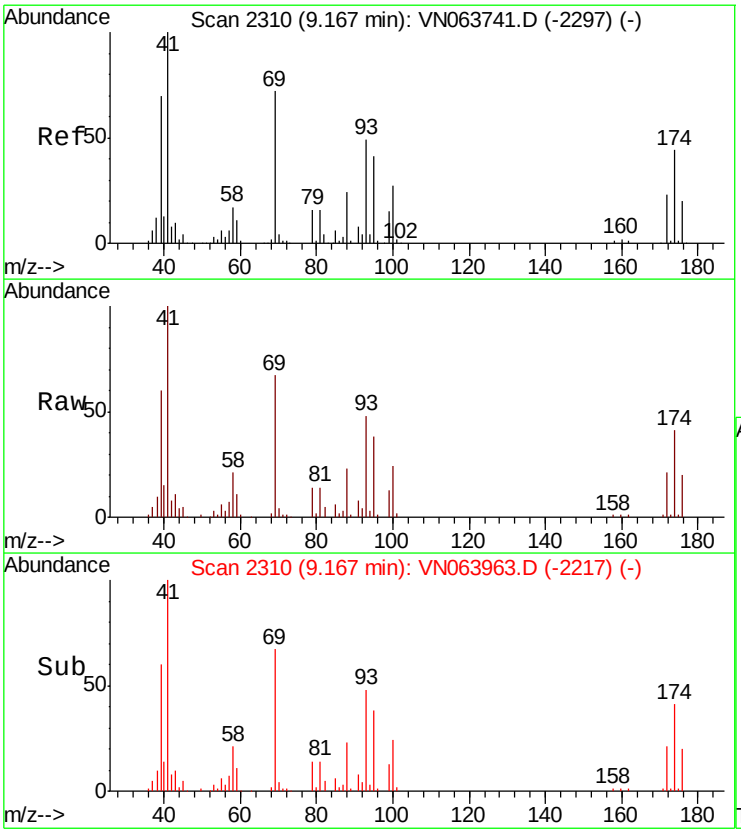
#47
Bromodichloromethane
Concen: 19.004 ug/l
RT: 9.37 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 83 Resp: 95712

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.6	75.8
127	7.9	6.6	9.8

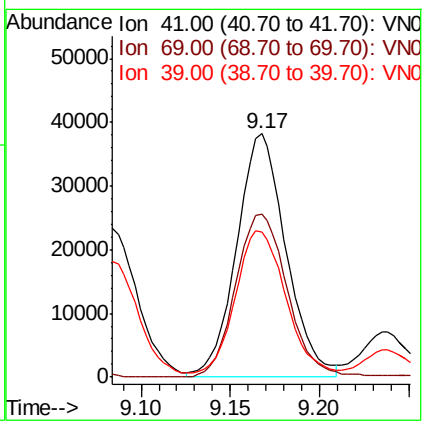


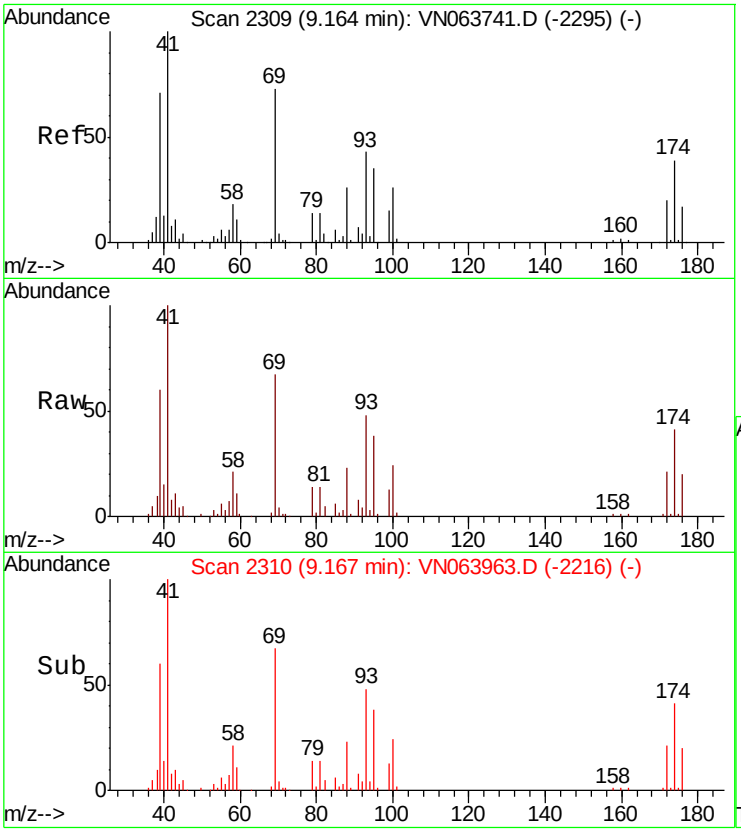


#48
Methyl methacrylate
Concen: 19.779 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 41 Resp: 73541

Ion	Ratio	Lower	Upper
41	100		
69	70.5	60.9	91.3
39	60.8	57.5	86.3



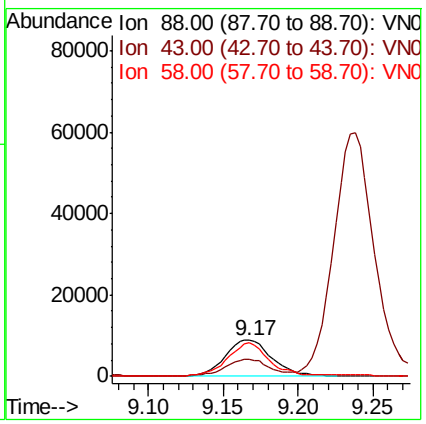


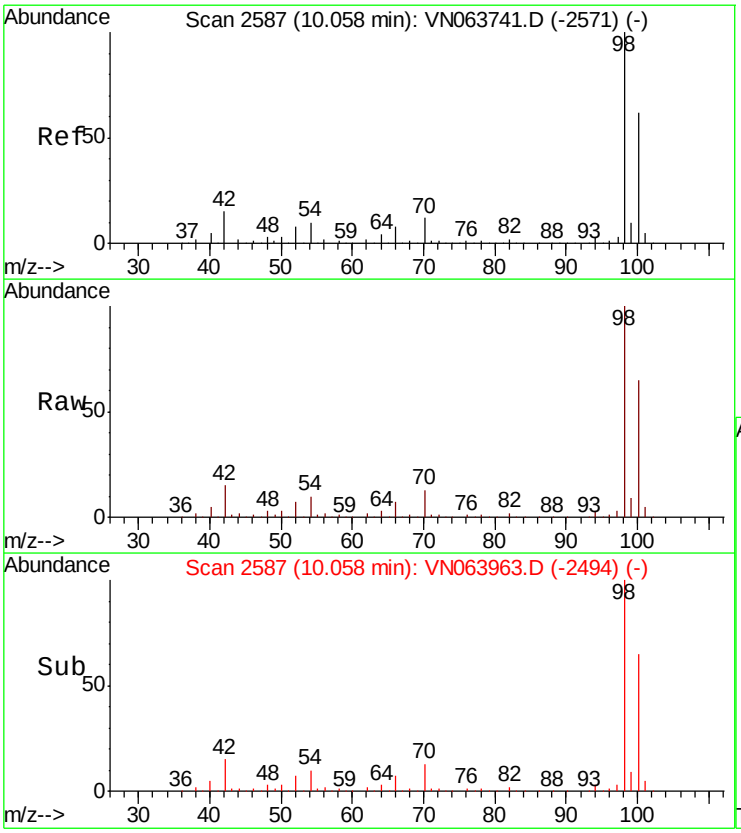
#49
1,4-Dioxane
Concen: 366.427 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 88 Resp: 19363

Ion	Ratio	Lower	Upper
88	100		
43	40.7	33.1	49.7
58	81.8	58.9	88.3

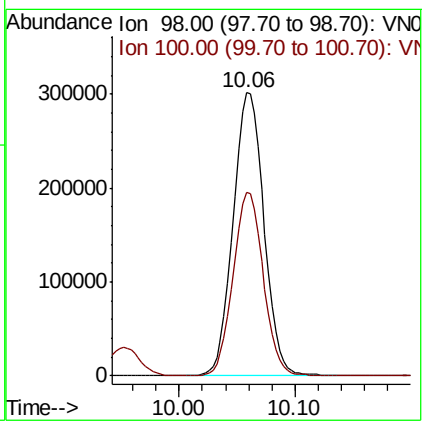


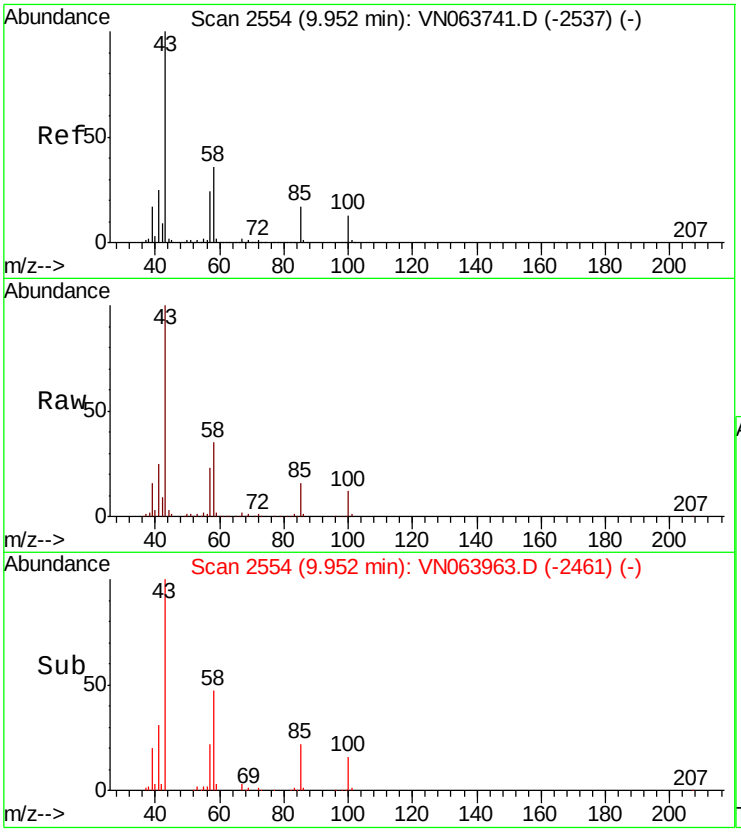


#50
Toluene-d8
Concen: 46.562 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 98 Resp: 555180

Ion	Ratio	Lower	Upper
98	100		
100	63.3	49.8	74.6



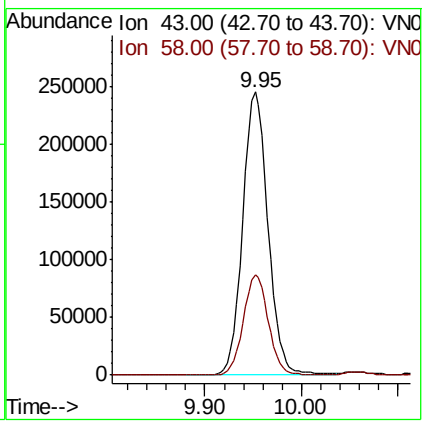


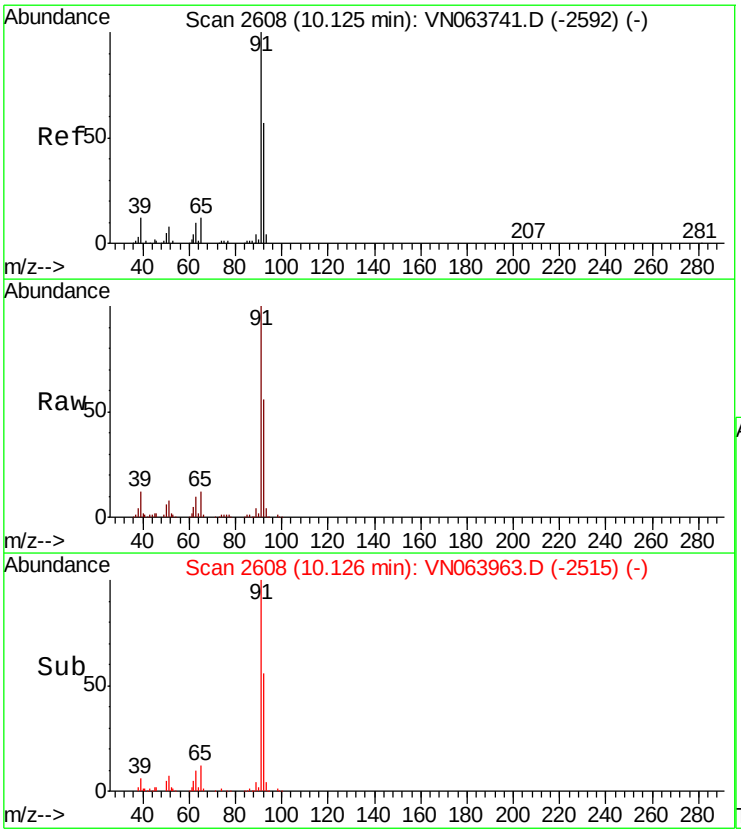
#51
4-Methyl-2-Pentanone
Concen: 100.913 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 43 Resp: 445667

Ion	Ratio	Lower	Upper
43	100		
58	35.0	28.4	42.6

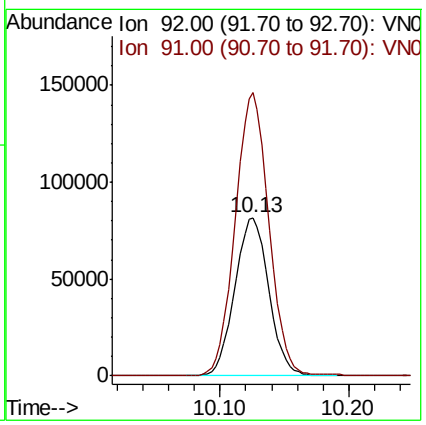


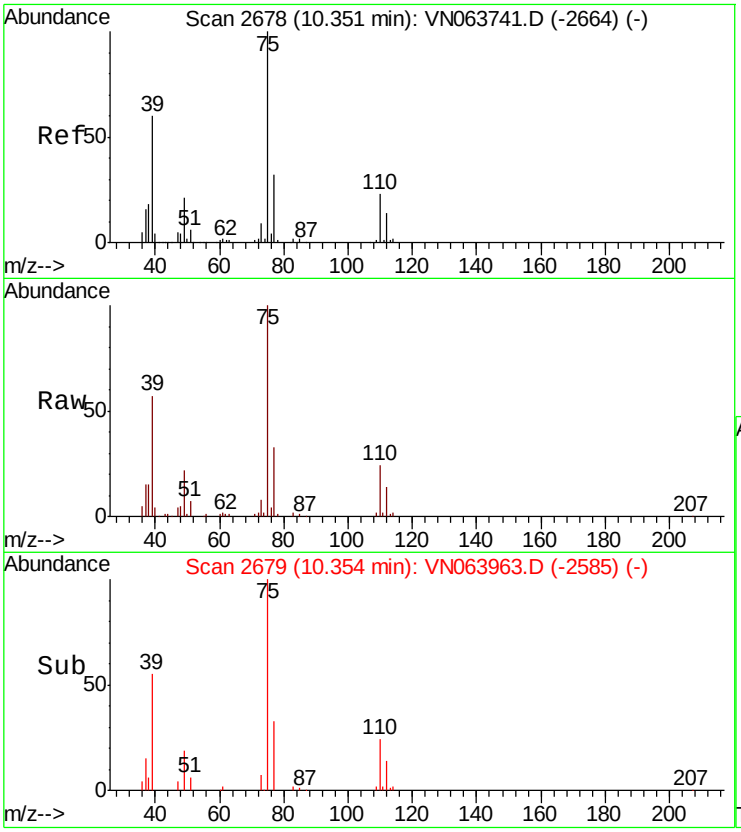


#52
Toluene
Concen: 18.483 ug/l
RT: 10.13 min Scan# 2608
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 92 Resp: 149953

Ion	Ratio	Lower	Upper
92	100		
91	176.4	140.6	210.8



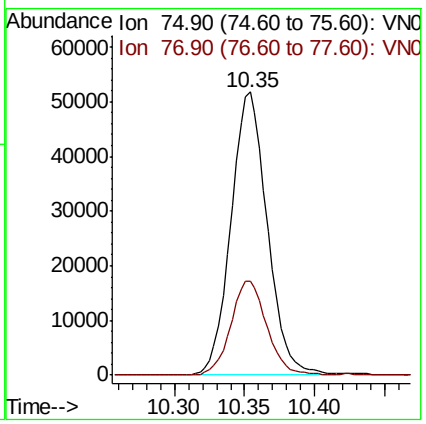


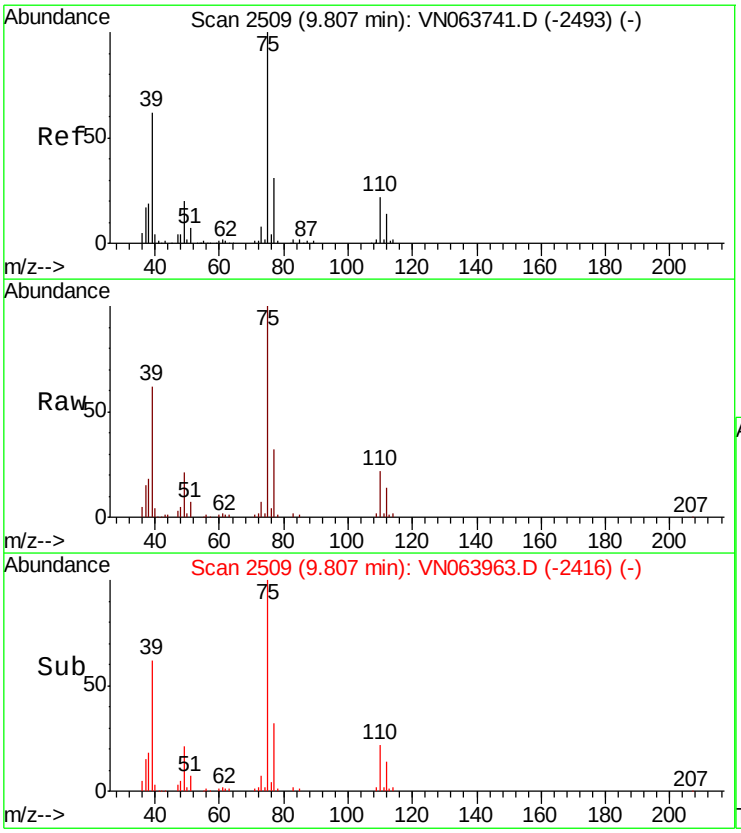
#53
t-1,3-Dichloropropene
Concen: 17.313 ug/l
RT: 10.35 min Scan# 2679
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument : MSVOA_N
ClientSampleId : VN1007WBSD02

Tgt Ion: 75 Resp: 93467

Ion	Ratio	Lower	Upper
75	100		
77	33.4	25.3	37.9

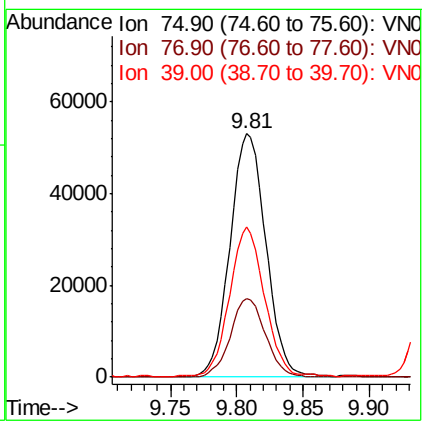


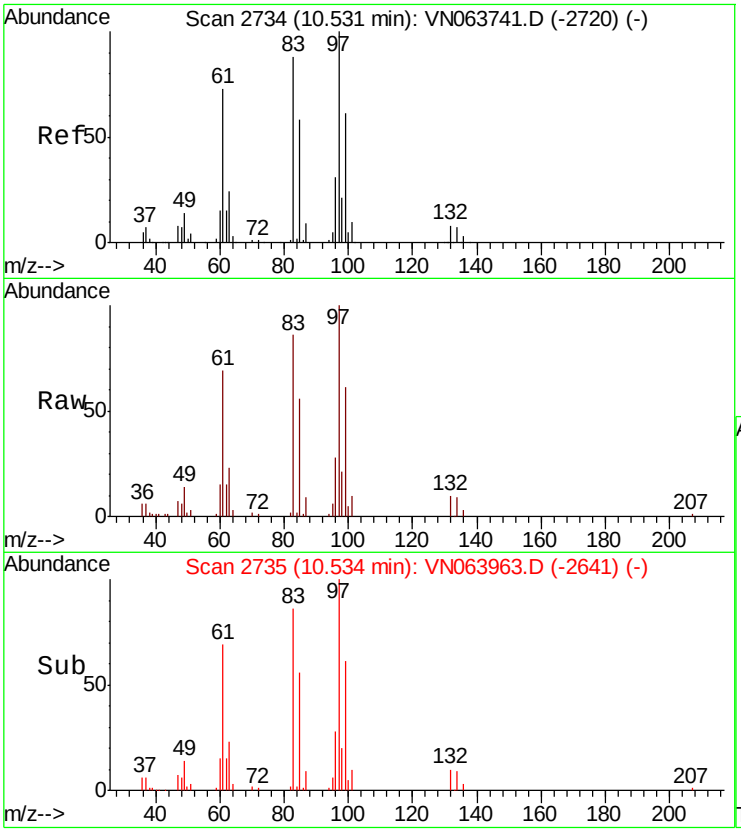


#54
cis-1,3-Dichloropropene
Concen: 17.723 ug/l
RT: 9.81 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 75 Resp: 100063

Ion	Ratio	Lower	Upper
75	100		
77	32.4	24.6	36.8
39	61.1	49.7	74.5



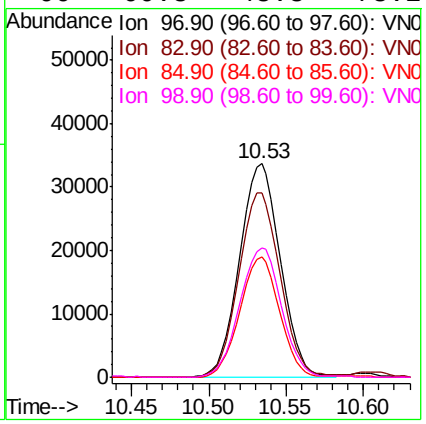


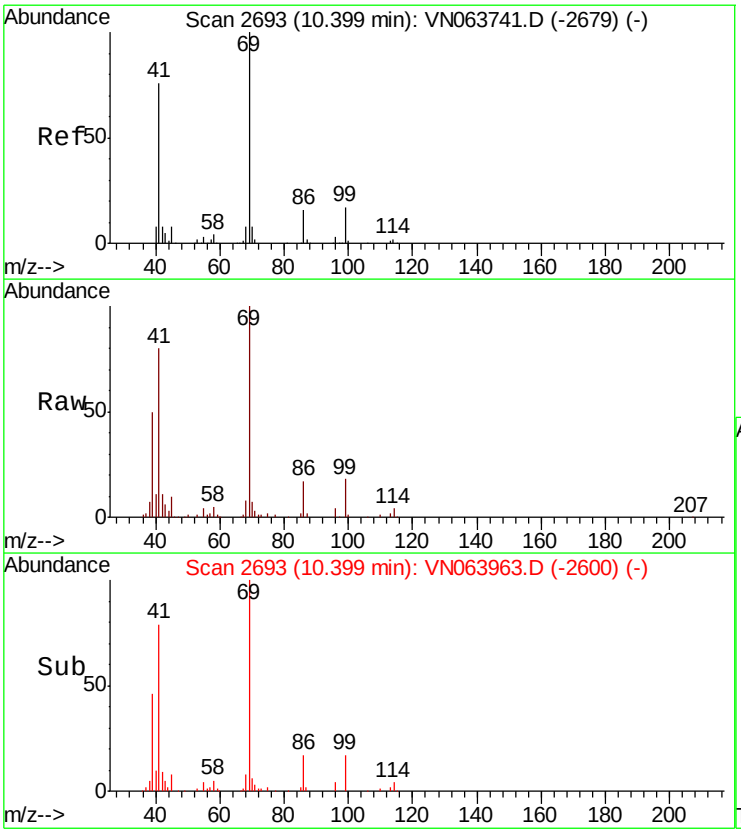
#55
1,1,2-Trichloroethane
Concen: 19.071 ug/l
RT: 10.53 min Scan# 2735
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 97 Resp: 62049

Ion	Ratio	Lower	Upper
97	100		
83	86.4	70.7	106.1
85	56.2	46.1	69.1
99	60.8	48.8	73.2

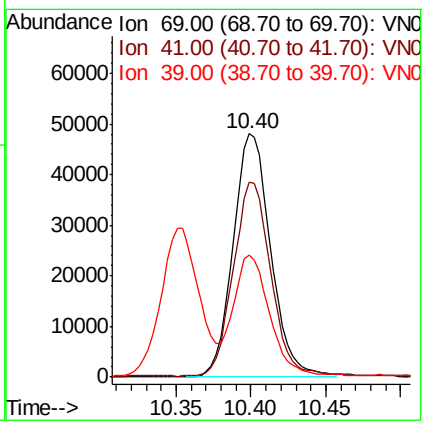


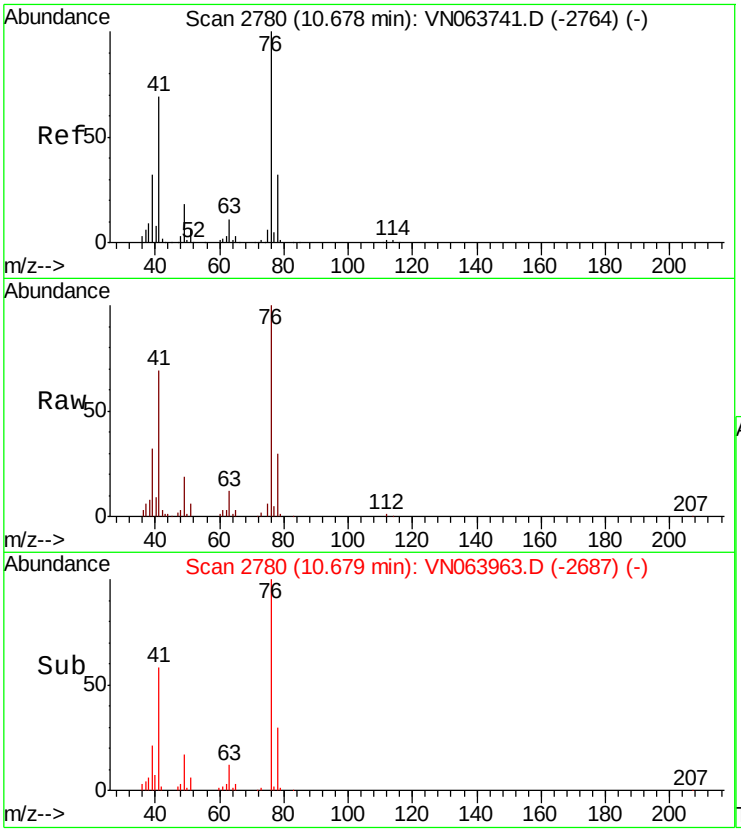


#56
Ethyl methacrylate
Concen: 18.275 ug/l
RT: 10.40 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 69 Resp: 84280

Ion	Ratio	Lower	Upper
69	100		
41	79.3	61.1	91.7
39	49.1	42.2	63.4



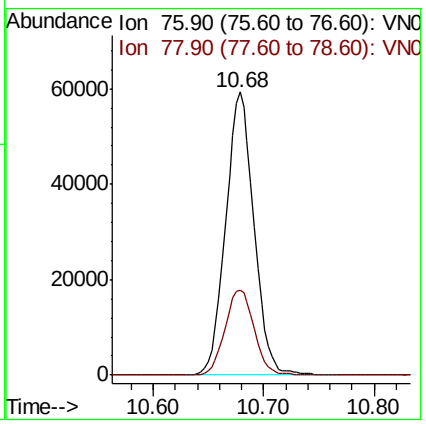


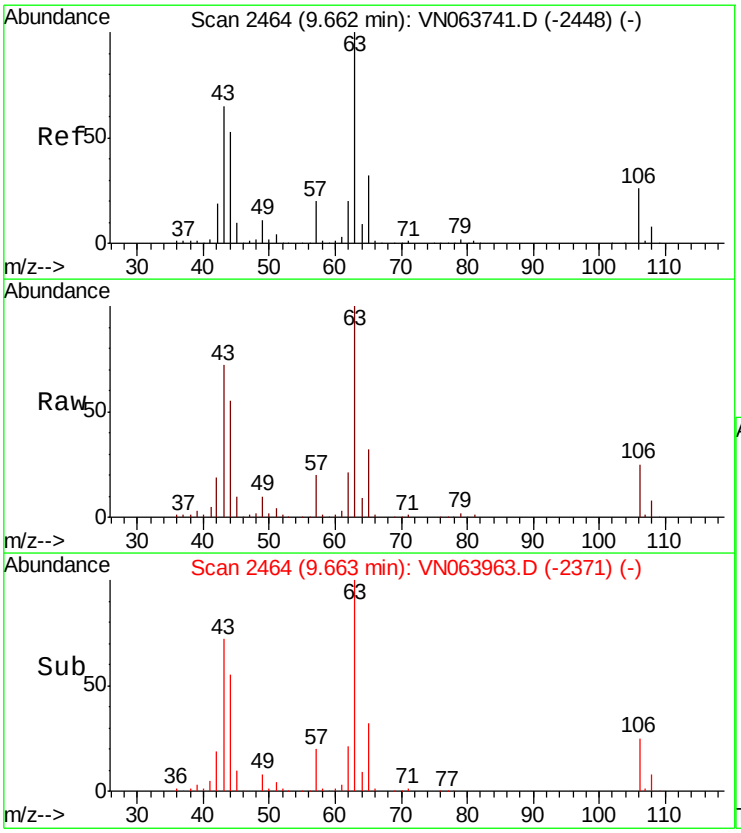
#57
1,3-Dichloropropane
Concen: 19.088 ug/l
RT: 10.68 min Scan# 2780
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument : MSVOA_N
ClientSampleId : VN1007WBSD02

Tgt Ion: 76 Resp: 105072

Ion	Ratio	Lower	Upper
76	100		
78	31.1	25.2	37.8

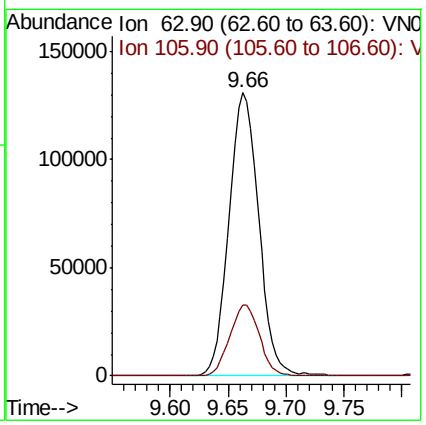


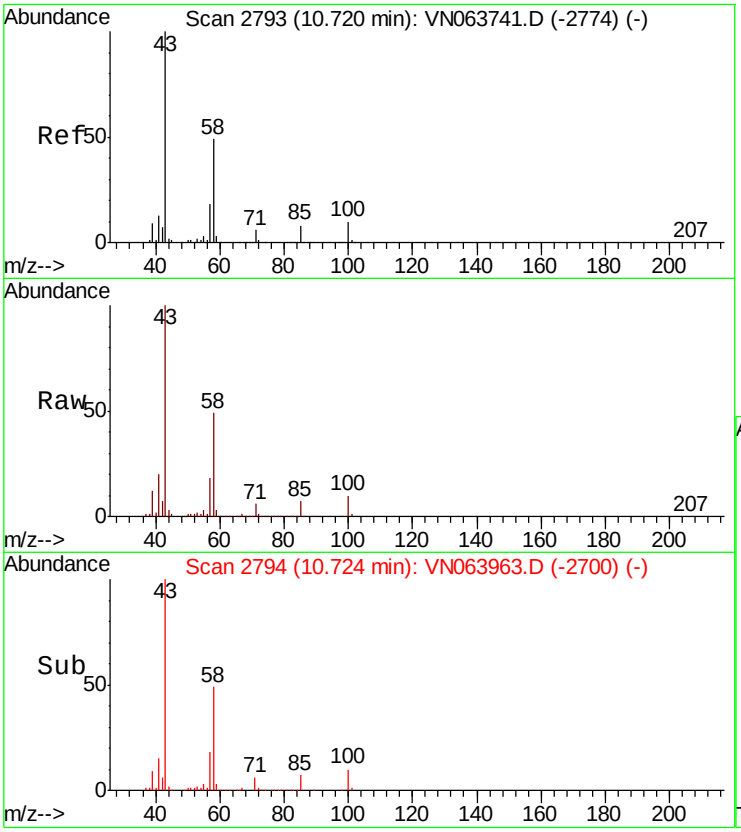


#58
2-Chloroethyl Vinyl ether
Concen: 94.111 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 63 Resp: 232167

Ion	Ratio	Lower	Upper
63	100		
106	25.2	20.7	31.1



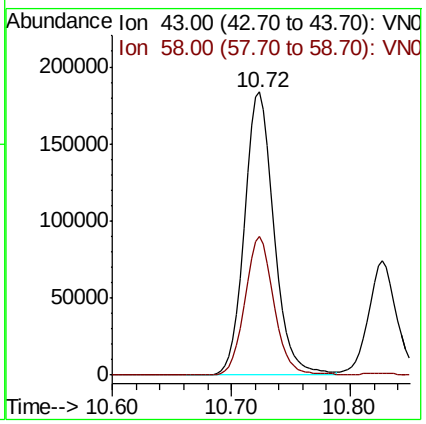


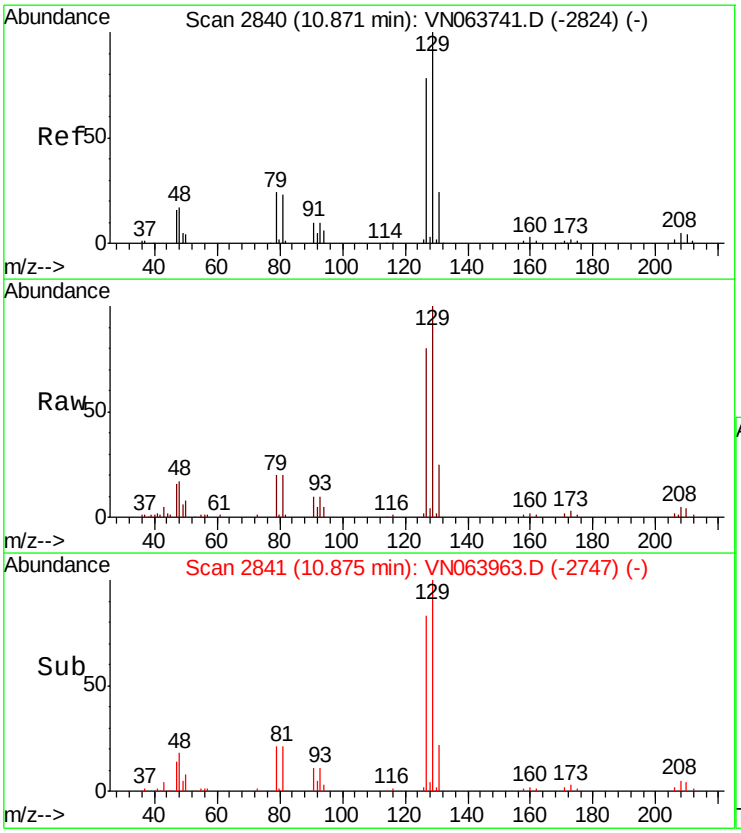
#59
2-Hexanone
Concen: 95.771 ug/l
RT: 10.72 min Scan# 2794
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument : MSVOA_N
ClientSampleId : VN1007WBSD02

Tgt Ion: 43 Resp: 314200

Ion	Ratio	Lower	Upper
43	100		
58	48.2	24.6	73.8

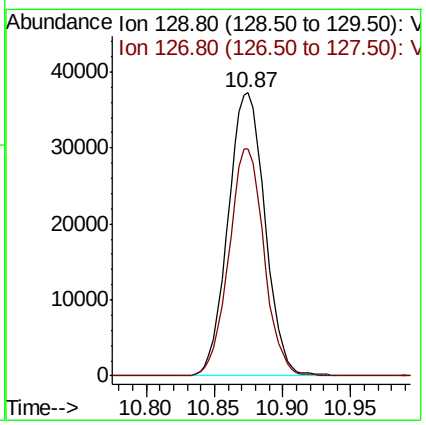


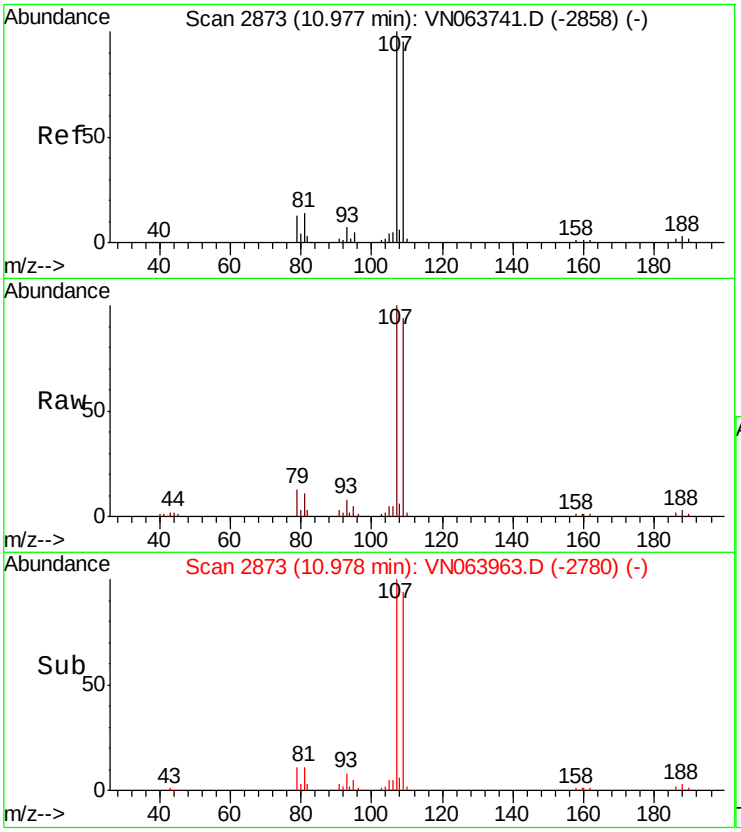


#60
Dibromochloromethane
Concen: 18.472 ug/l
RT: 10.87 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion:129 Resp: 69992

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.9	116.7



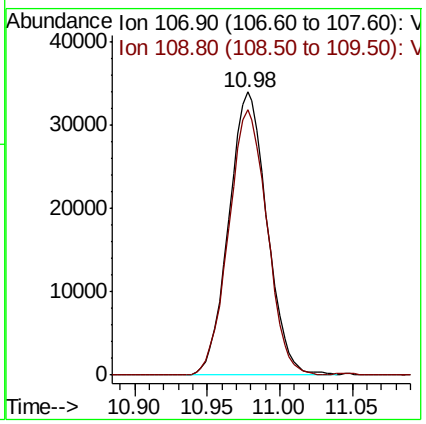


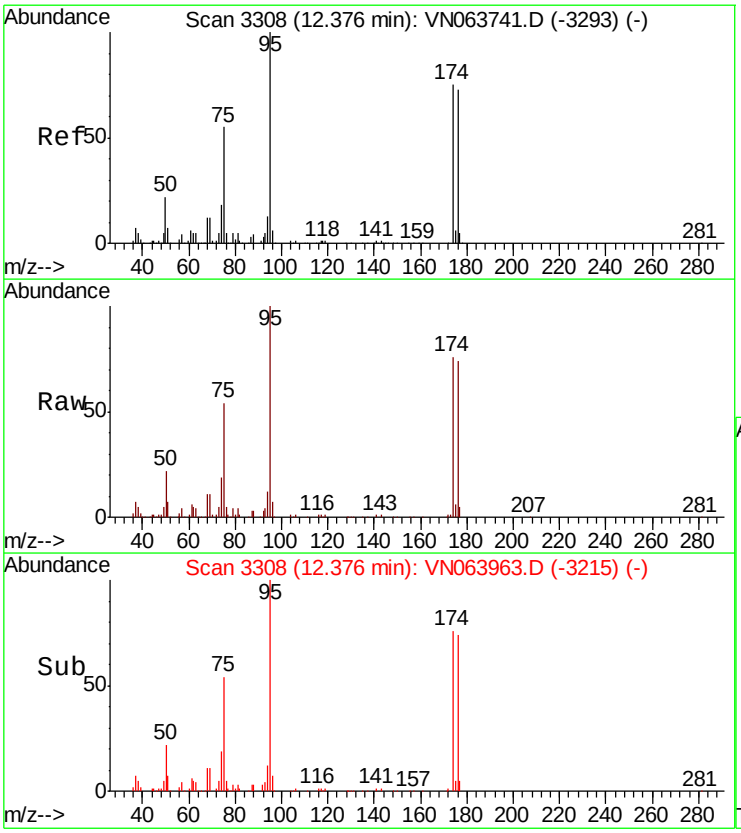
#61
1,2-Dibromoethane
Concen: 18.643 ug/l
RT: 10.98 min Scan# 2873
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument : MSVOA_N
ClientSampleId : VN1007WBSD02

Tgt Ion:107 Resp: 62049

Ion	Ratio	Lower	Upper
107	100		
109	94.0	74.8	112.2

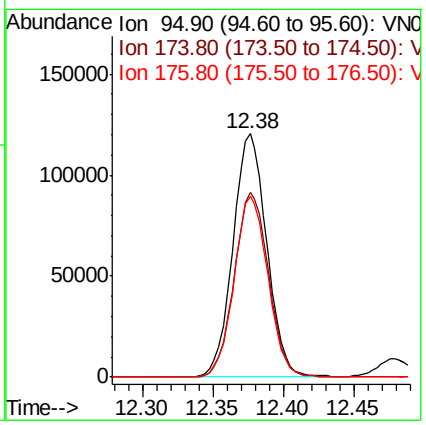


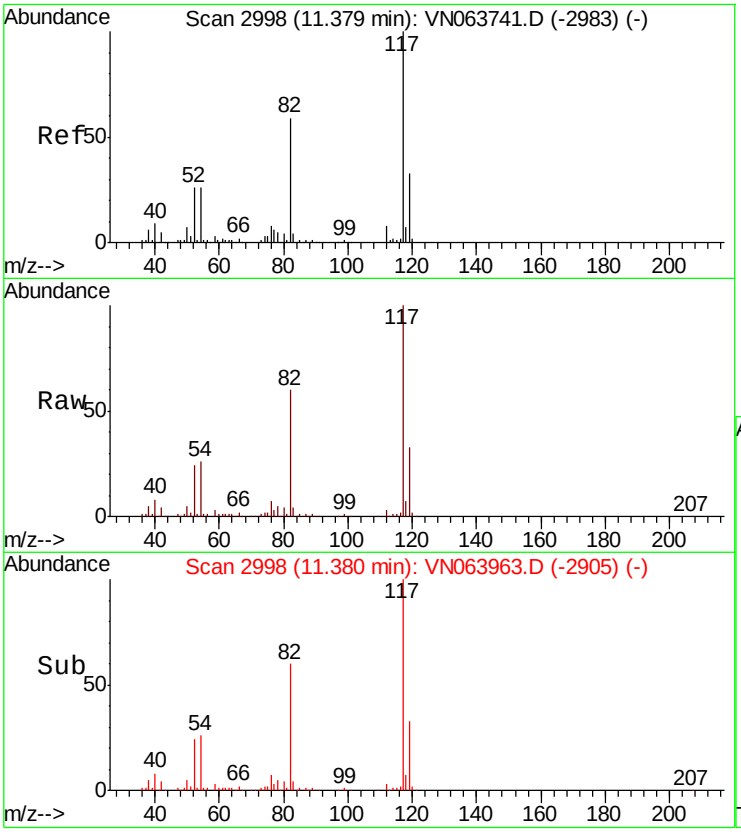


#62
4-Bromofluorobenzene
Concen: 45.124 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 95 Resp: 202252

Ion	Ratio	Lower	Upper
95	100		
174	77.1	0.0	150.6
176	74.8	0.0	145.4



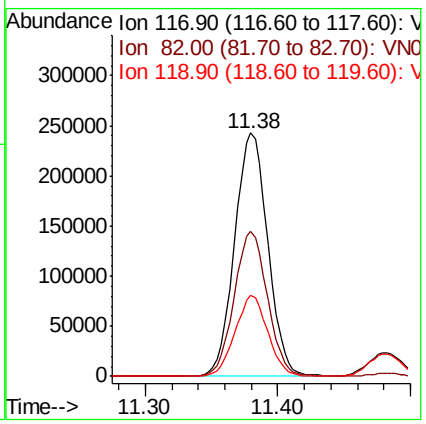


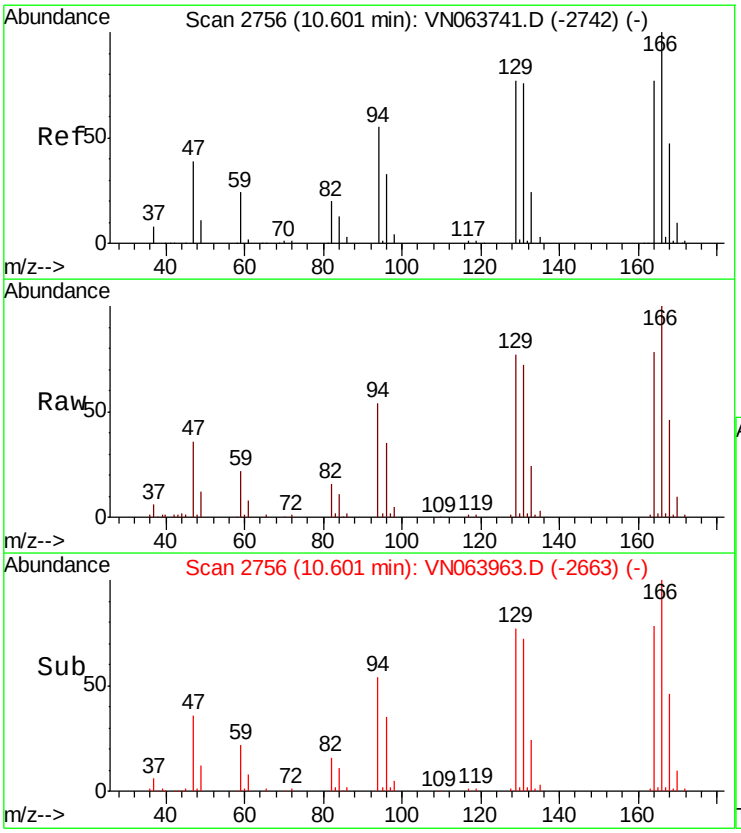
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument : MSVOA_N
ClientSampleId : VN1007WBSD02

Tgt Ion:117 Resp: 423072

Ion	Ratio	Lower	Upper
117	100		
82	59.6	47.4	71.2
119	33.2	26.4	39.6

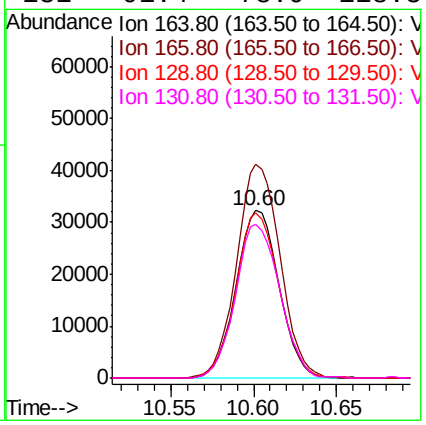


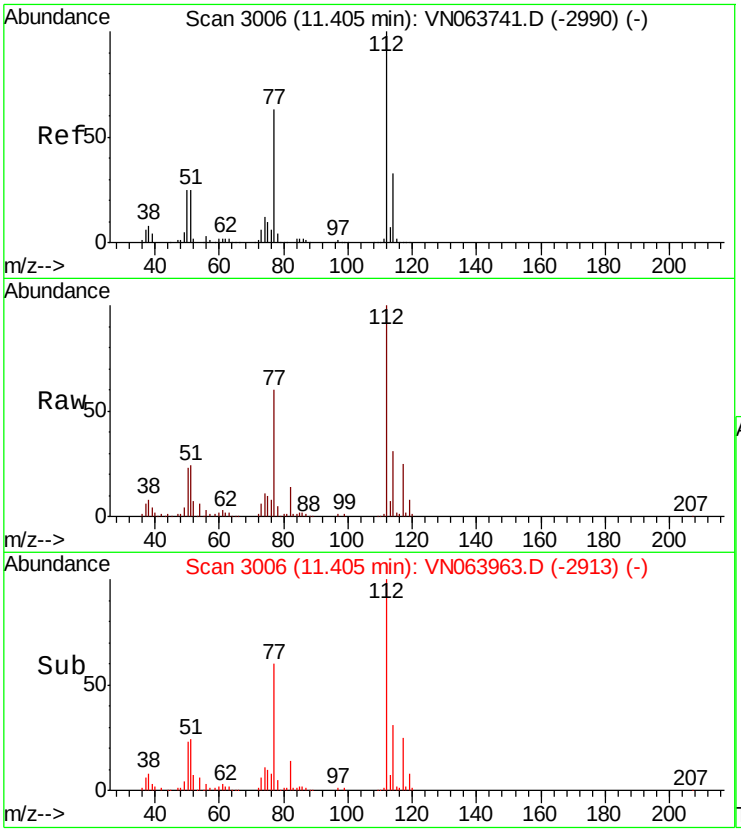


#64
Tetrachloroethene
Concen: 17.803 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion:164 Resp: 58271

Ion	Ratio	Lower	Upper
164	100		
166	127.6	103.9	155.9
129	98.7	80.3	120.5
131	91.4	78.9	118.3



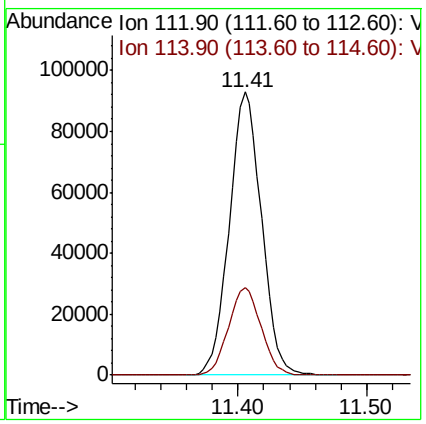


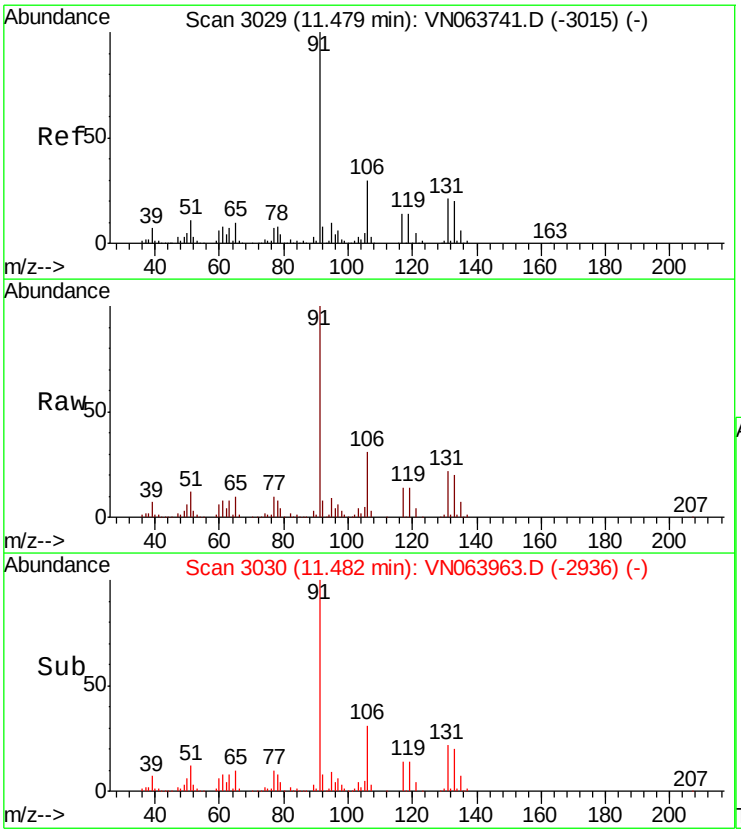
#65
Chlorobenzene
Concen: 18.564 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion:112 Resp: 161110

Ion	Ratio	Lower	Upper
112	100		
114	31.0	26.1	39.1

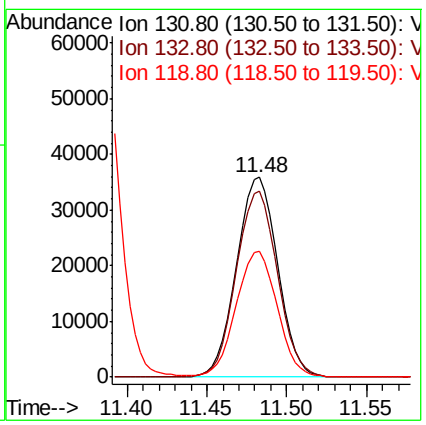


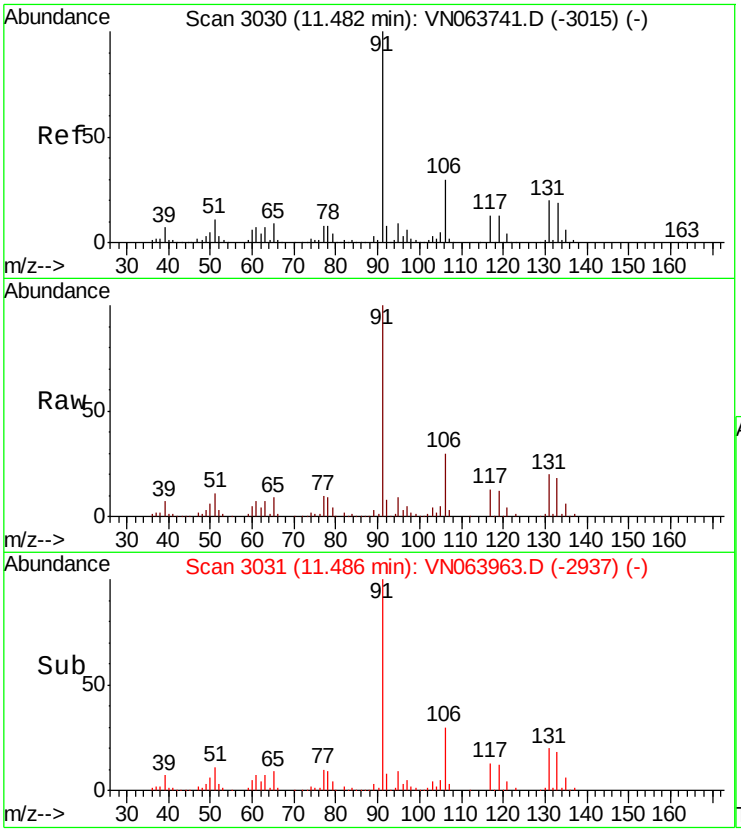


#66
1,1,1,2-Tetrachloroethane
Concen: 18.923 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion:131 Resp: 62960

Ion	Ratio	Lower	Upper
131	100		
133	93.4	47.3	141.8
119	62.6	32.6	97.7



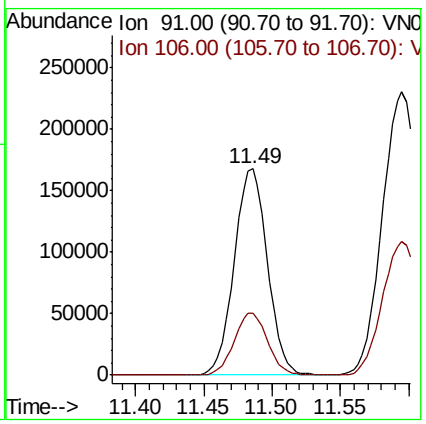


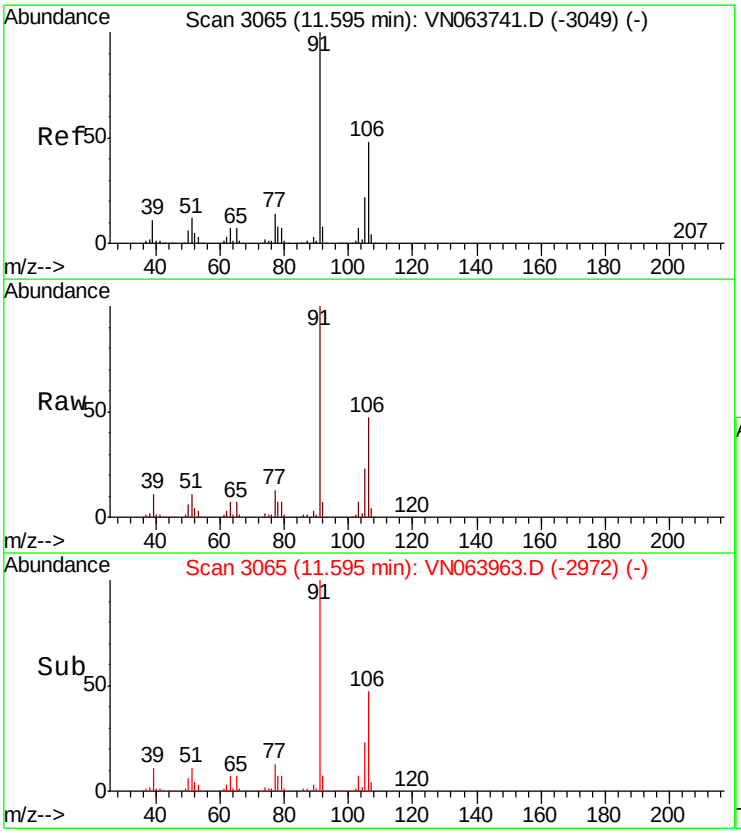
#67
Ethyl Benzene
Concen: 17.968 ug/l
RT: 11.49 min Scan# 3031
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument : MSVOA_N
ClientSampleId : VN1007WBSD02

Tgt Ion: 91 Resp: 283747

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.2	36.2

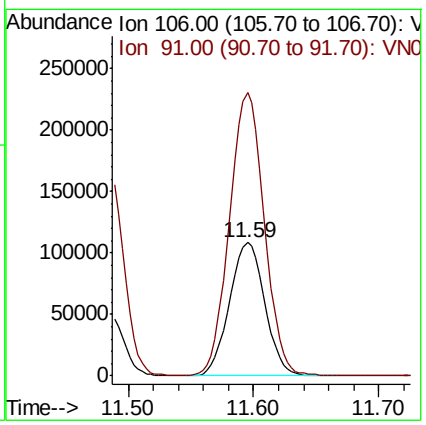


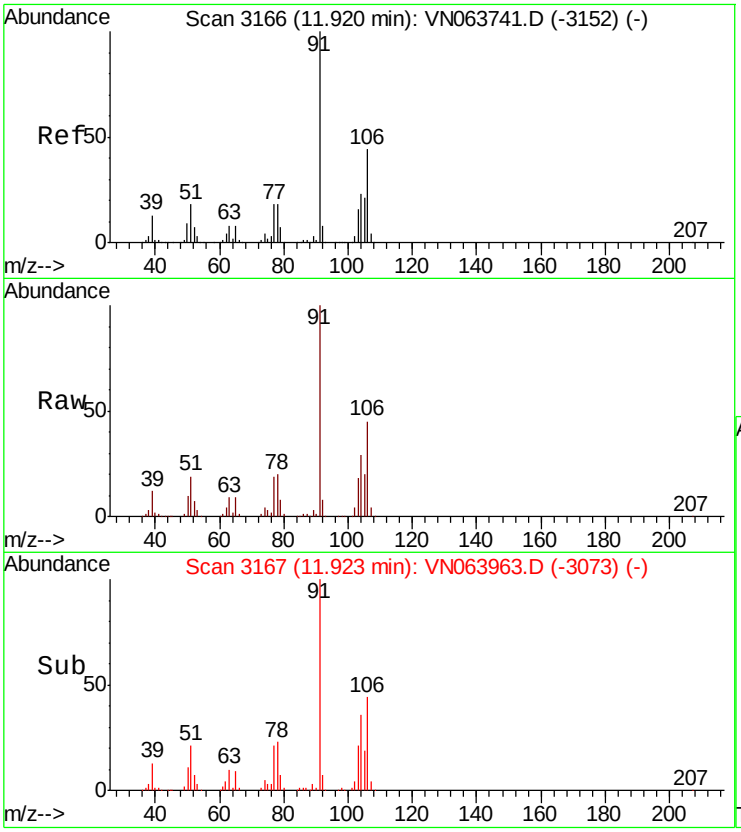


#68
m/p-Xylenes
Concen: 35.962 ug/l
RT: 11.59 min Scan# 3065
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion:106 Resp: 211659

Ion	Ratio	Lower	Upper
106	100		
91	208.9	168.0	252.0



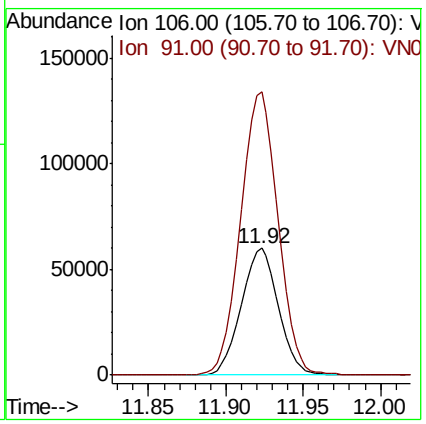


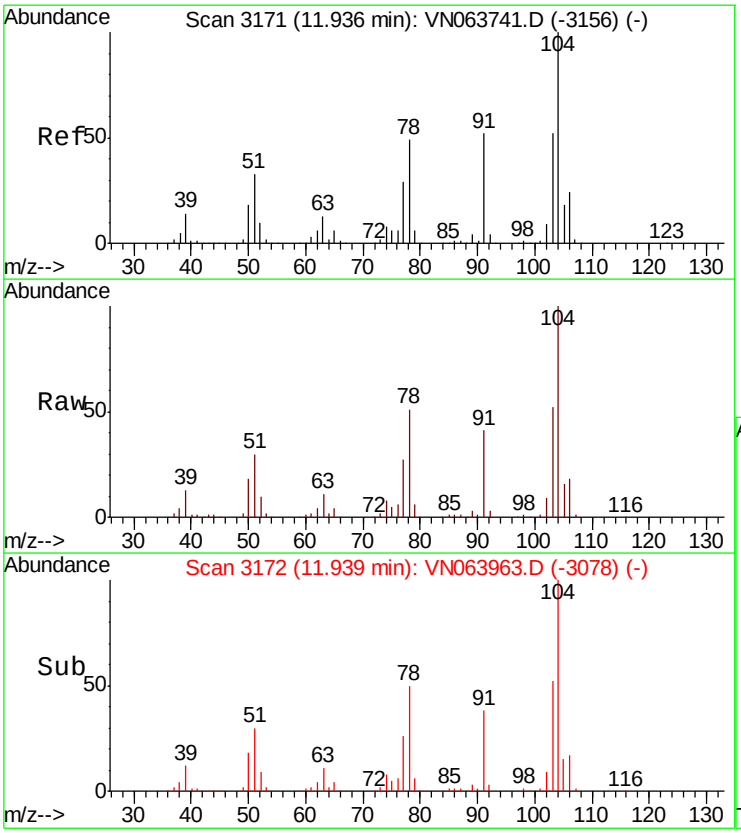
#69
o-Xylene
Concen: 18.213 ug/l
RT: 11.92 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion:106 Resp: 100189

Ion	Ratio	Lower	Upper
106	100		
91	225.6	112.7	338.0

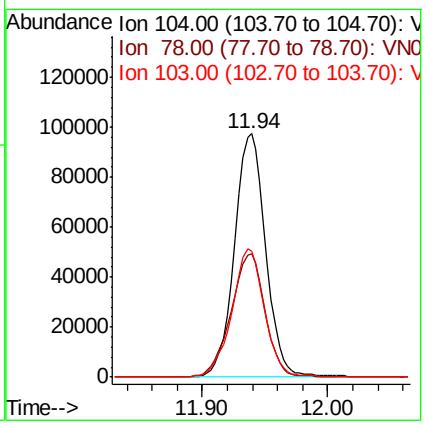


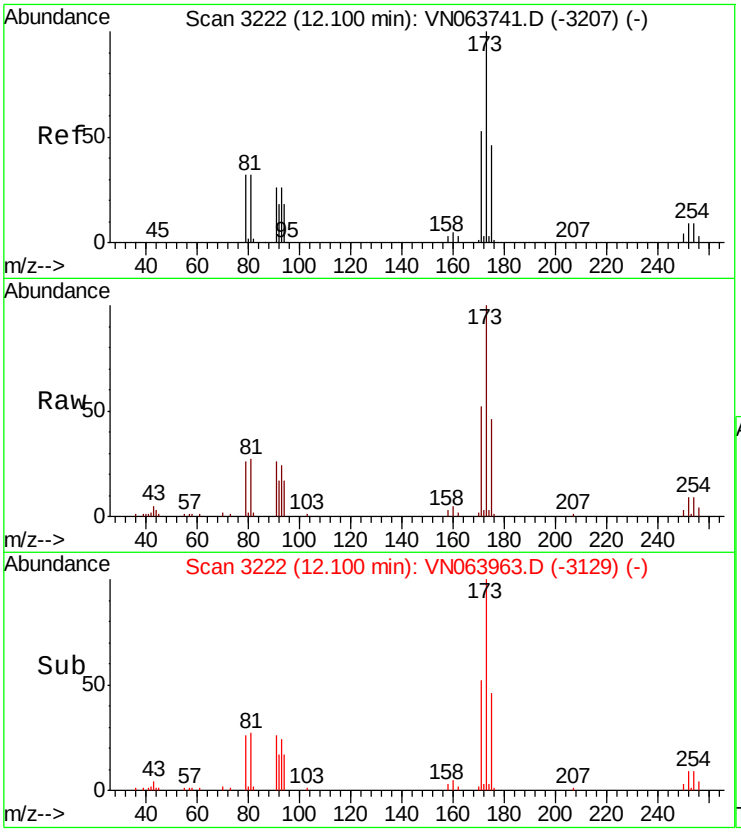


#70
Styrene
Concen: 18.009 ug/l
RT: 11.94 min Scan# 3172
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion:104 Resp: 168167

Ion	Ratio	Lower	Upper
104	100		
78	55.4	44.1	66.1
103	54.9	44.3	66.5



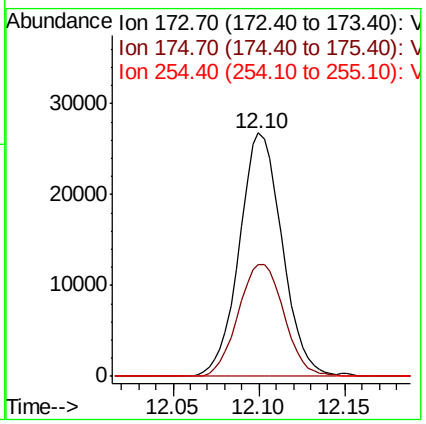


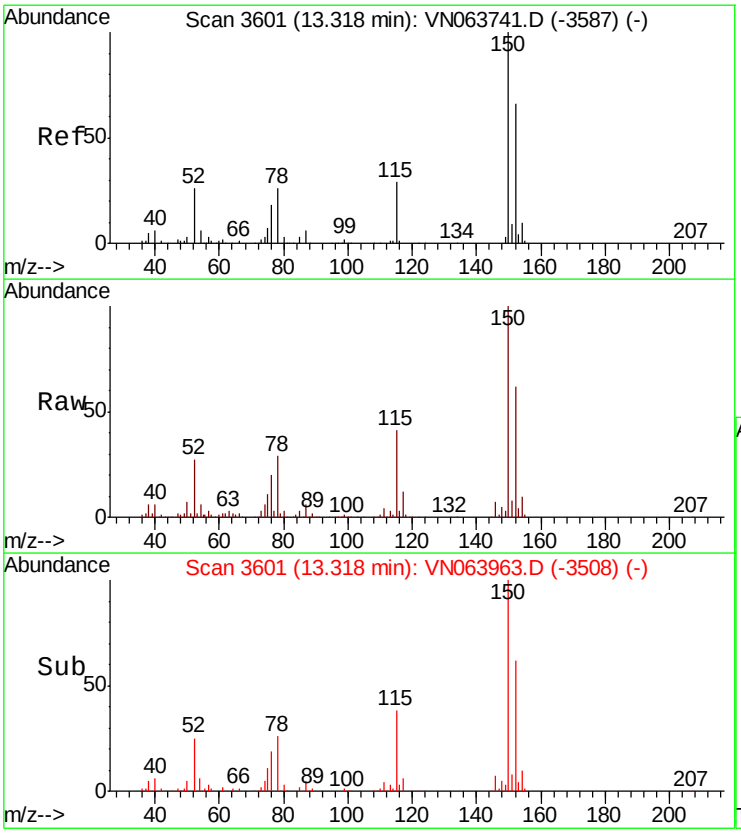
#71
Bromoform
Concen: 18.198 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion:173 Resp: 46307

Ion	Ratio	Lower	Upper
173	100		
175	49.1	23.5	70.5
254	0.0	0.0	0.0

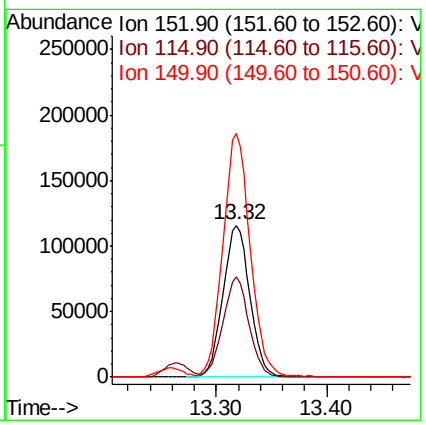


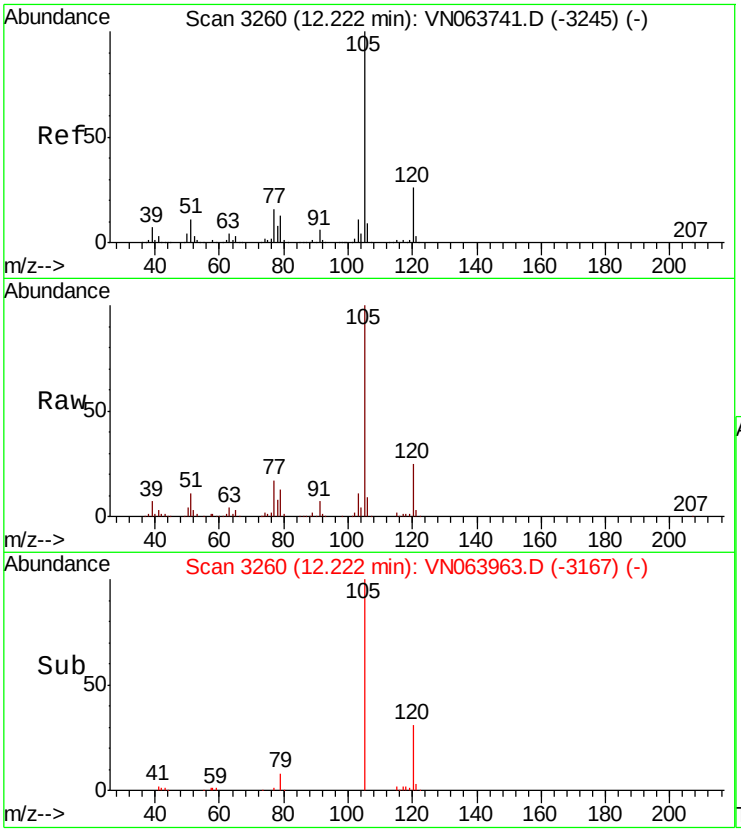


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion:152 Resp: 195445

Ion	Ratio	Lower	Upper
152	100		
115	63.3	31.3	93.8
150	161.7	0.0	341.8



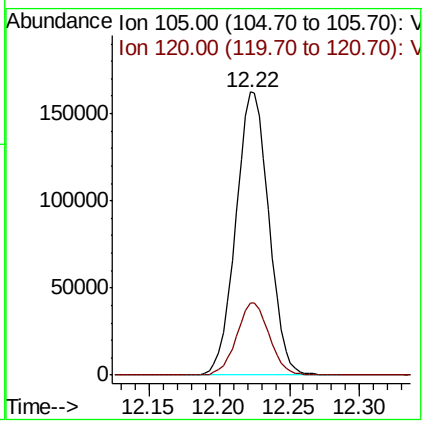


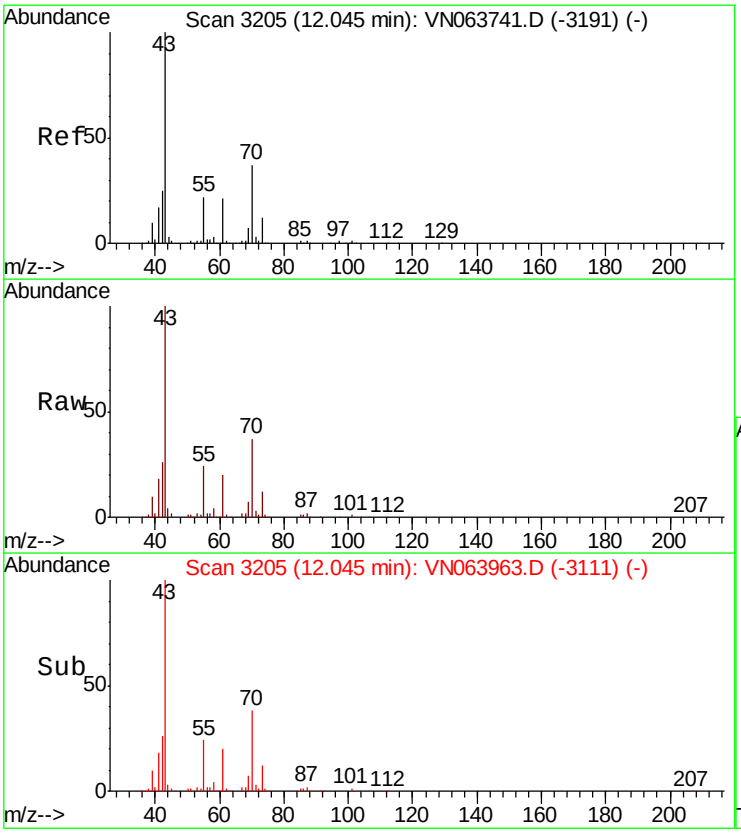
#73
Isopropylbenzene
Concen: 18.684 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument : MSVOA_N
ClientSampleId : VN1007WBSD02

Tgt Ion:105 Resp: 266346

Ion	Ratio	Lower	Upper
105	100		
120	25.1	12.6	37.8

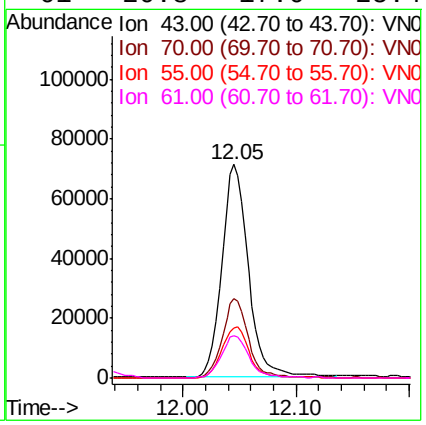


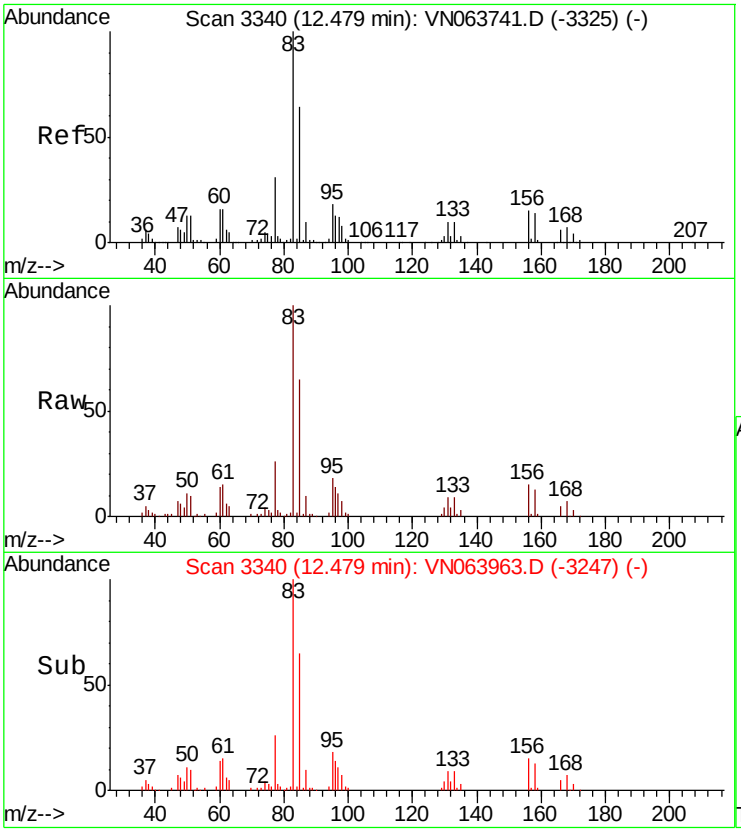


#74
N-amyl acetate
Concen: 19.064 ug/l
RT: 12.05 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 43 Resp: 116805

Ion	Ratio	Lower	Upper
43	100		
70	36.8	29.8	44.8
55	24.6	17.9	26.9
61	20.8	17.0	25.4



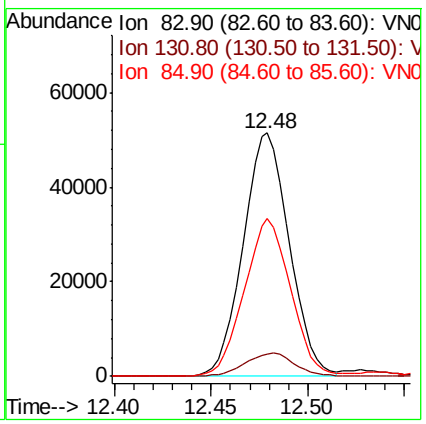


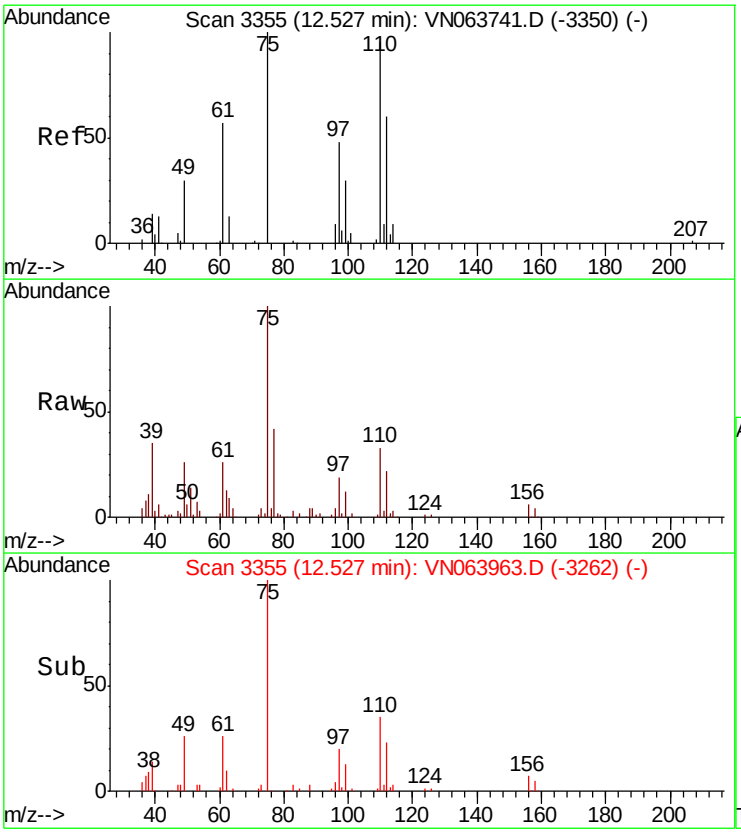
#75
1,1,2,2-Tetrachloroethane
Concen: 19.601 ug/l
RT: 12.48 min Scan# 3340
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 83 Resp: 85445

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.3	15.8
85	65.3	31.3	93.8

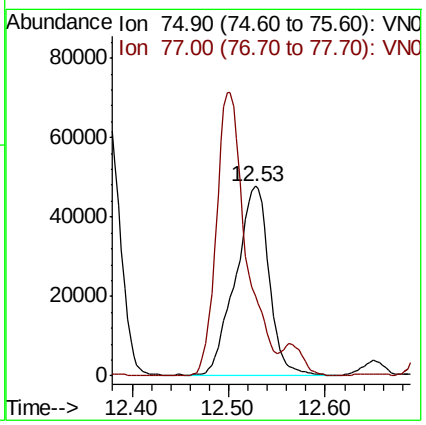


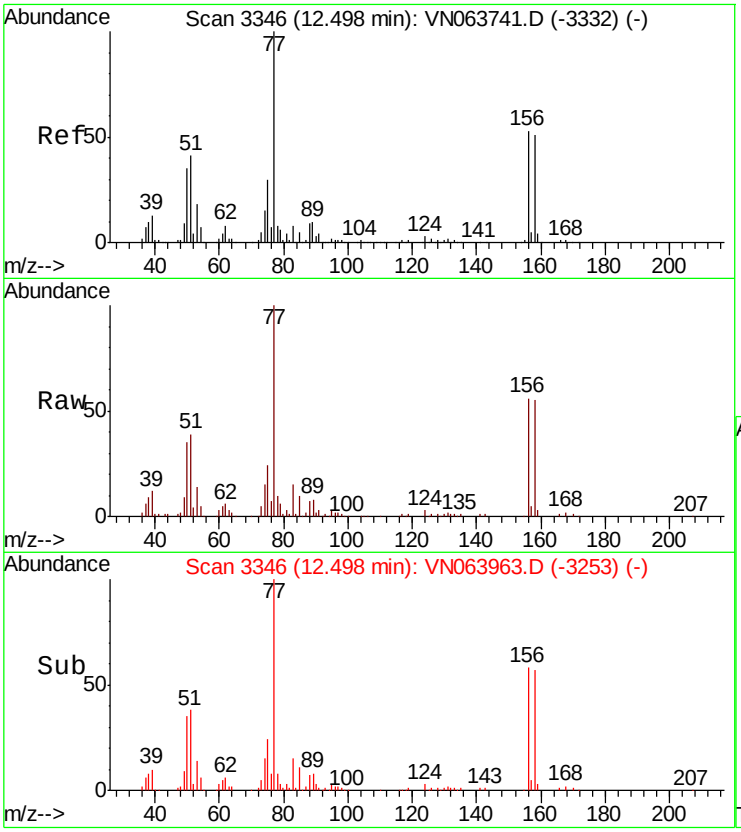


#76
1,2,3-Trichloropropane
Concen: 26.527 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 75 Resp: 114289

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



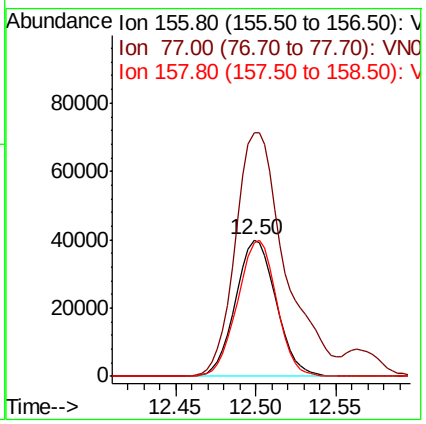


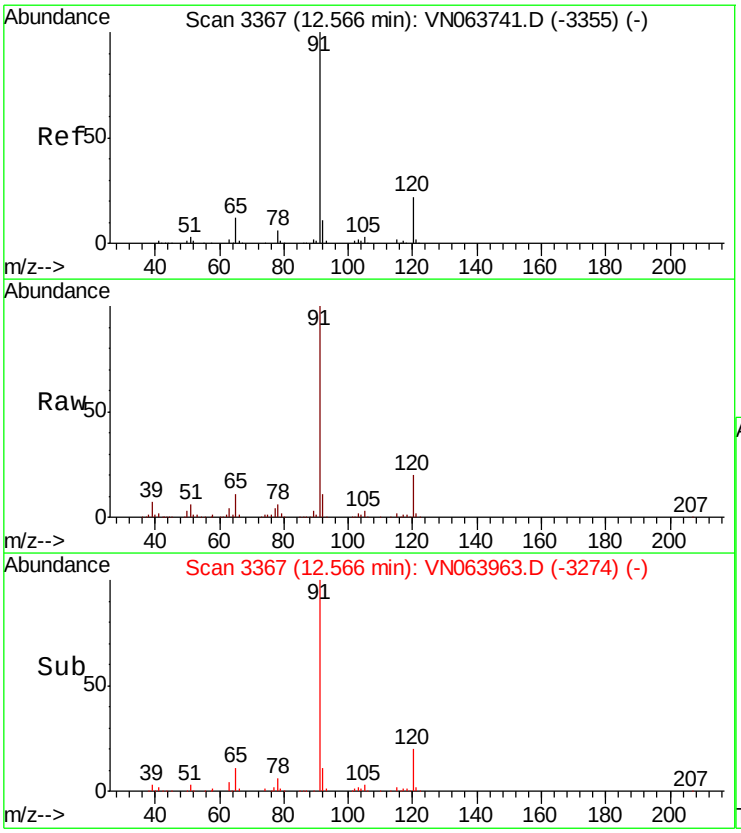
#77
Bromobenzene
Concen: 19.727 ug/l
RT: 12.50 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument : MSVOA_N
ClientSampleId : VN1007WBSD02

Tgt Ion:156 Resp: 69003

Ion	Ratio	Lower	Upper
156	100		
77	220.2	110.9	332.7
158	95.9	47.7	143.1

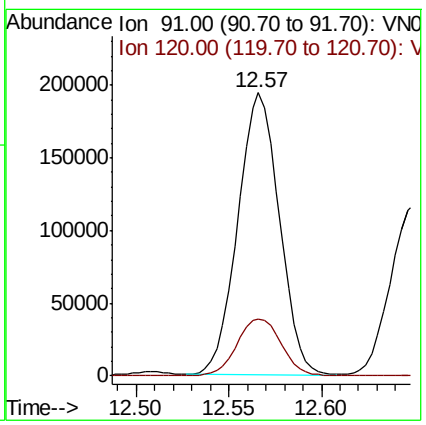


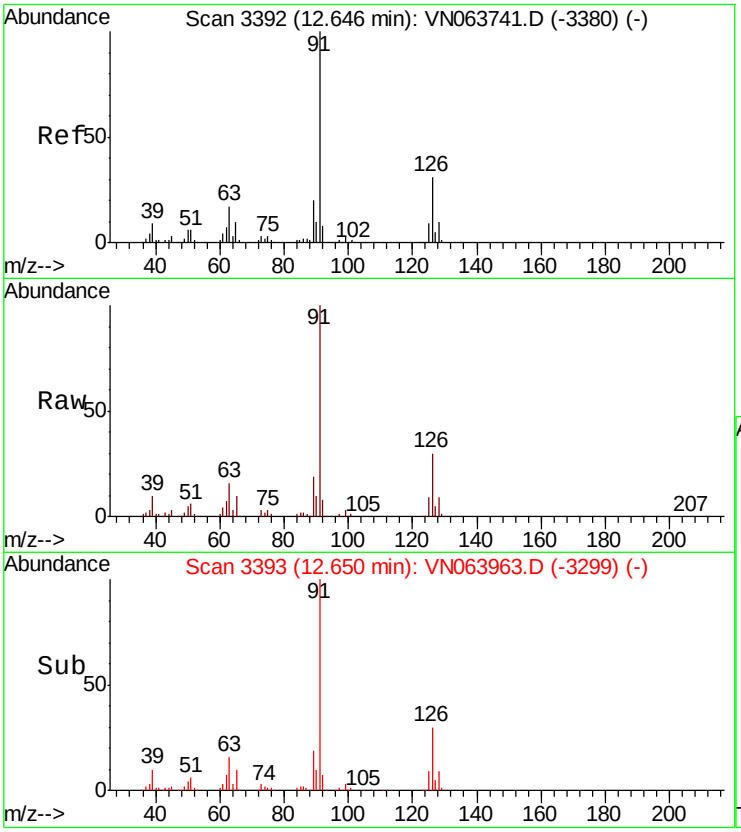


#78
n-propylbenzene
Concen: 18.208 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 91 Resp: 302081

Ion	Ratio	Lower	Upper
91	100		
120	21.7	11.1	33.1



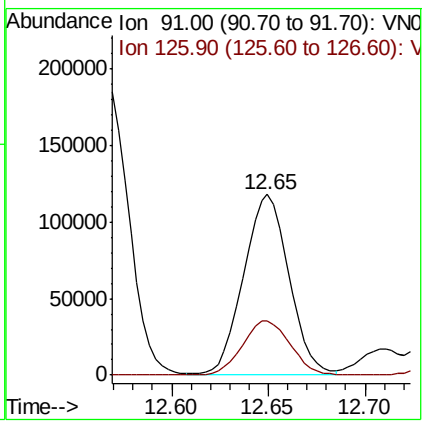


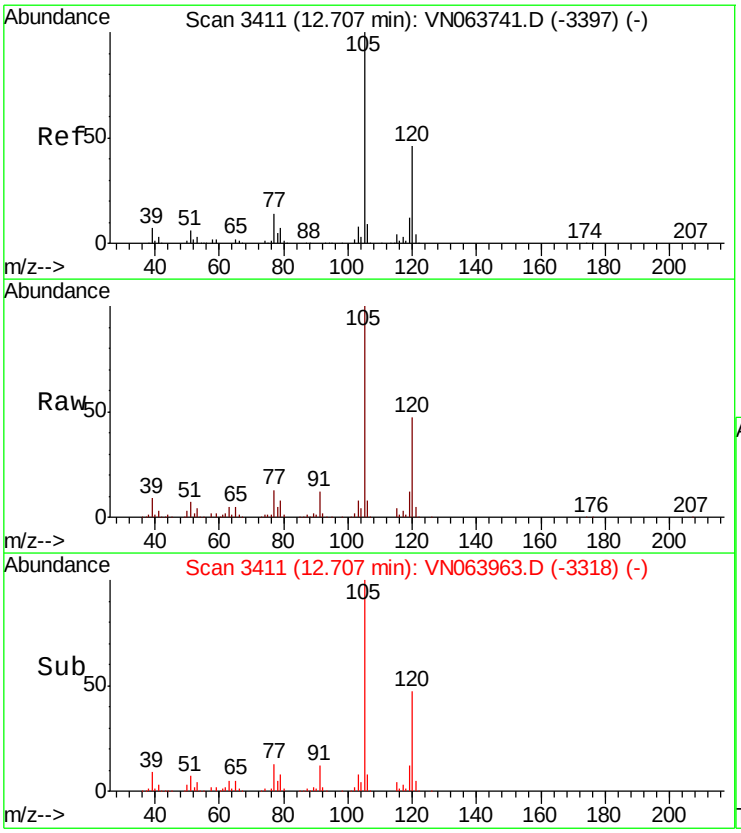
#79
2-Chlorotoluene
Concen: 18.714 ug/l
RT: 12.65 min Scan# 3393
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument : MSVOA_N
ClientSampleId : VN1007WBSD02

Tgt Ion: 91 Resp: 190952

Ion	Ratio	Lower	Upper
91	100		
126	32.0	15.9	47.7

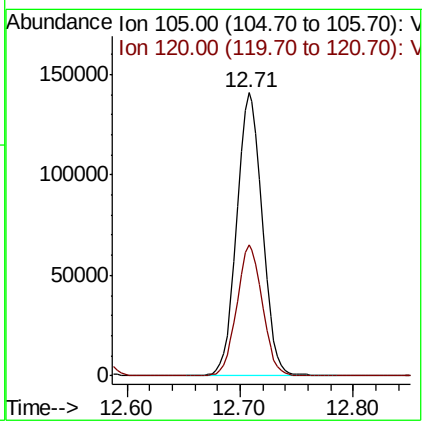


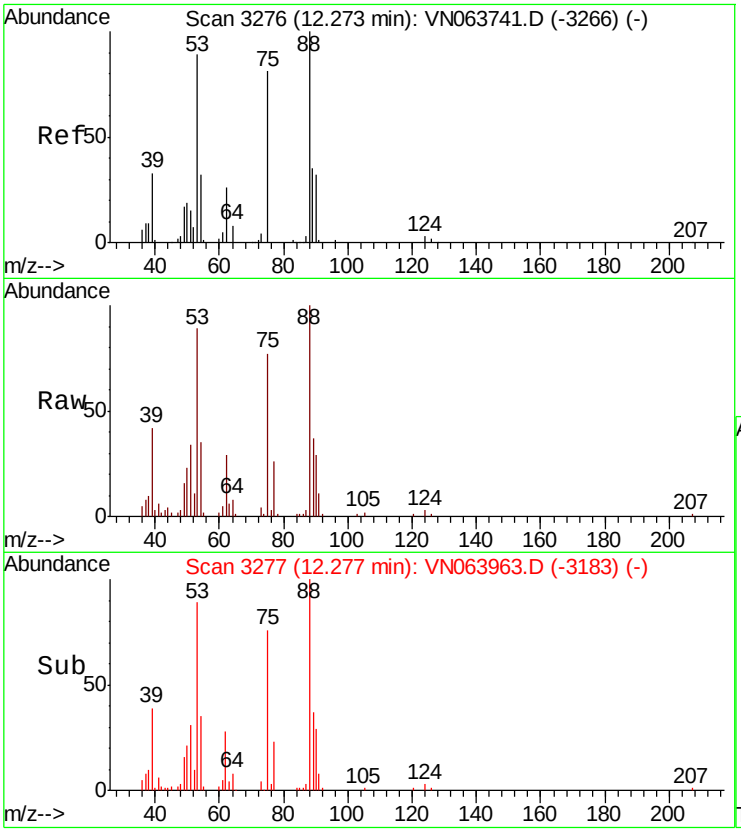


#80
1,3,5-Trimethylbenzene
Concen: 18.448 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion:105 Resp: 220628

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.3	69.9



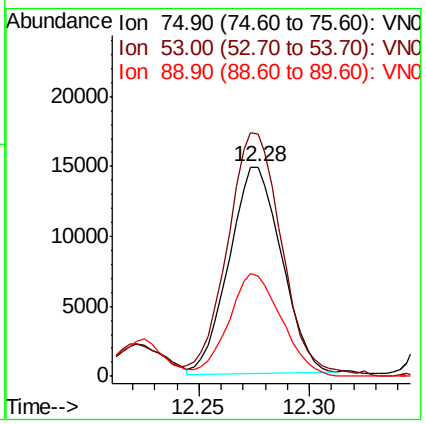


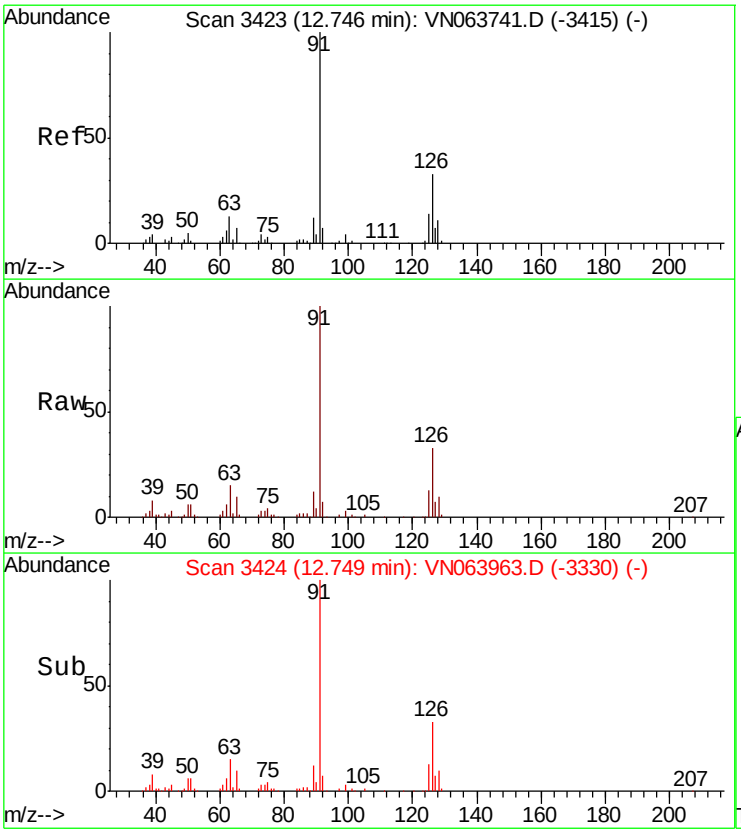
#81
trans-1,4-Dichloro-2-butene
Concen: 16.370 ug/l
RT: 12.28 min Scan# 3277
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 75 Resp: 24488

Ion	Ratio	Lower	Upper
75	100		
53	122.8	88.2	132.2
89	50.0	36.0	54.0

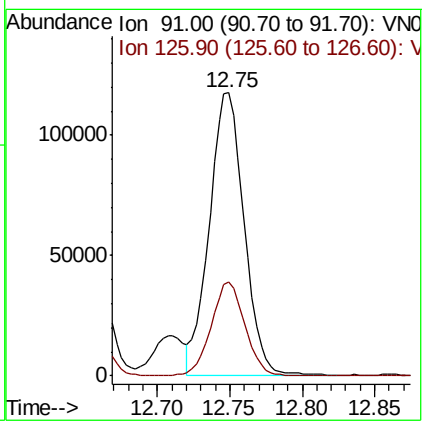


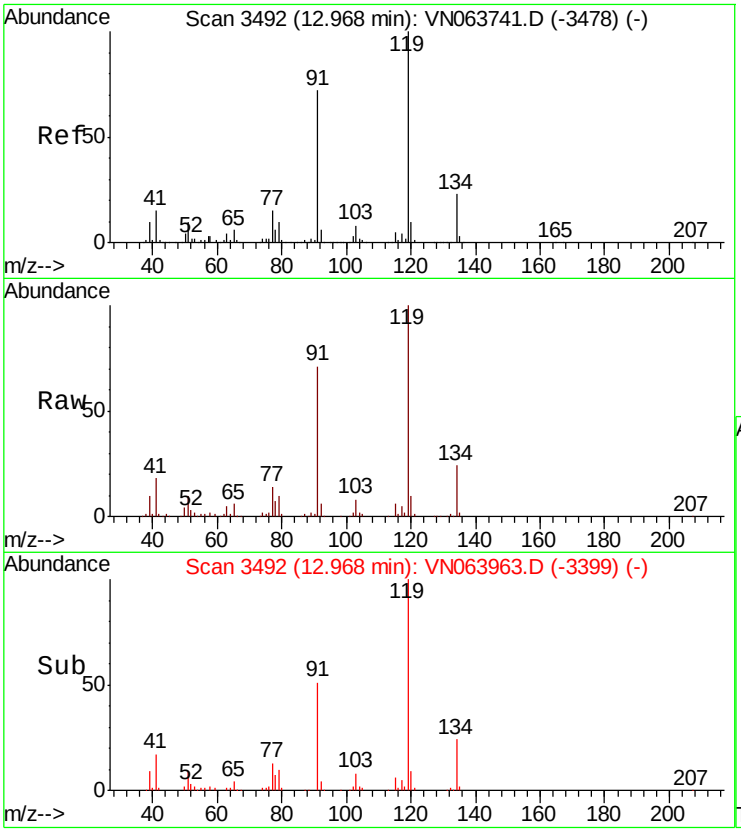


#82
4-Chlorotoluene
Concen: 18.388 ug/l
RT: 12.75 min Scan# 3424
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 91 Resp: 194770

Ion	Ratio	Lower	Upper
91	100		
126	32.5	15.4	46.2



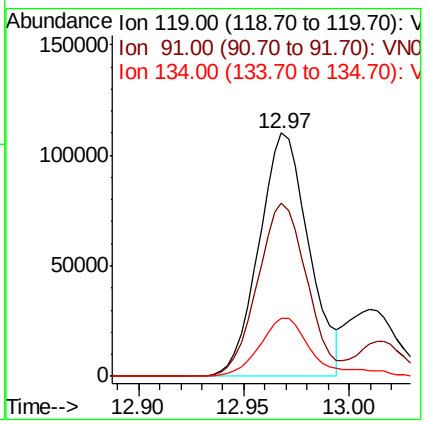


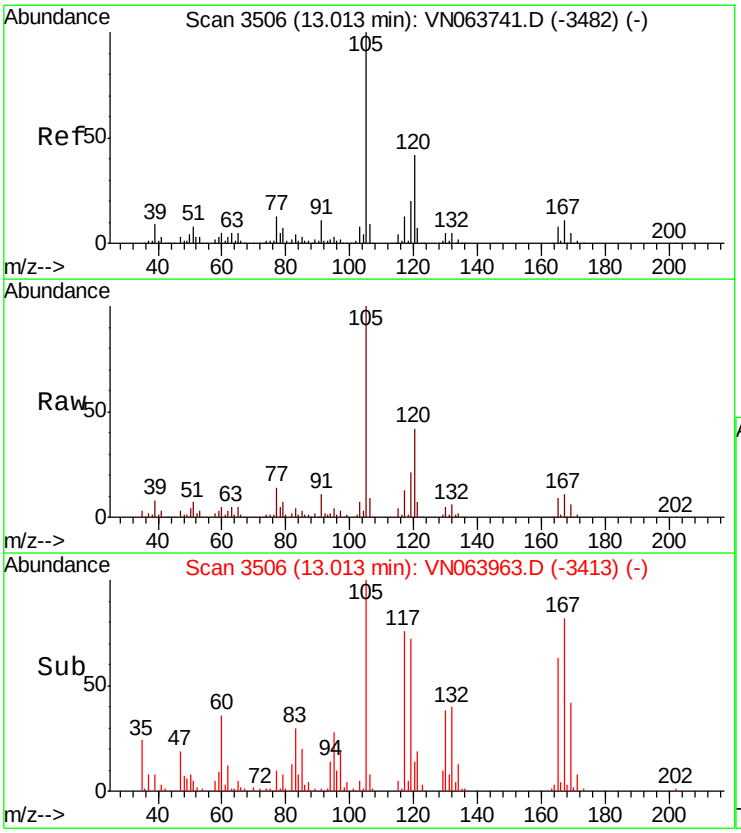
#83
tert-Butylbenzene
Concen: 18.503 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion:119 Resp: 181012

Ion	Ratio	Lower	Upper
119	100		
91	70.8	35.5	106.5
134	25.5	11.7	35.1

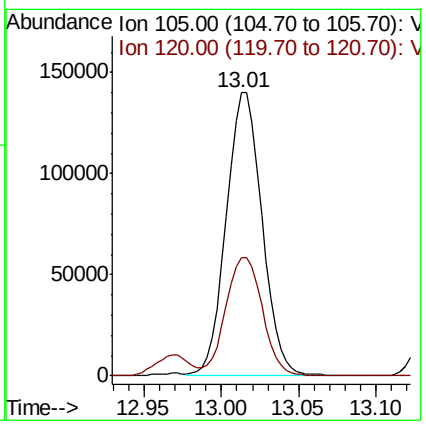


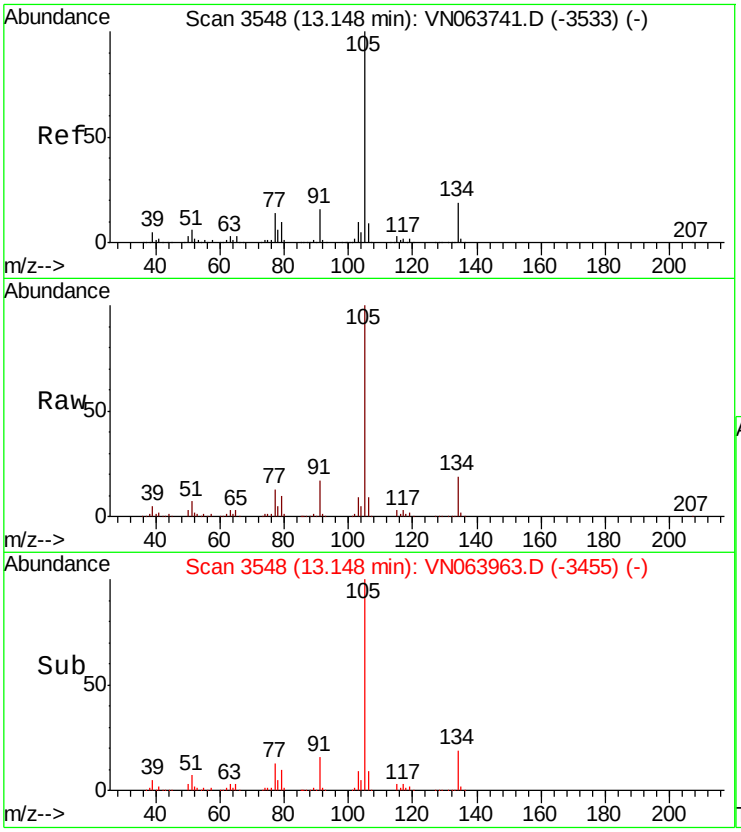


#84
1,2,4-Trimethylbenzene
Concen: 18.736 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion:105 Resp: 223717

Ion	Ratio	Lower	Upper
105	100		
120	42.7	20.9	62.7



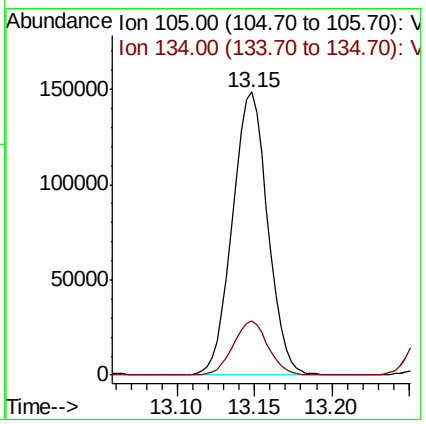


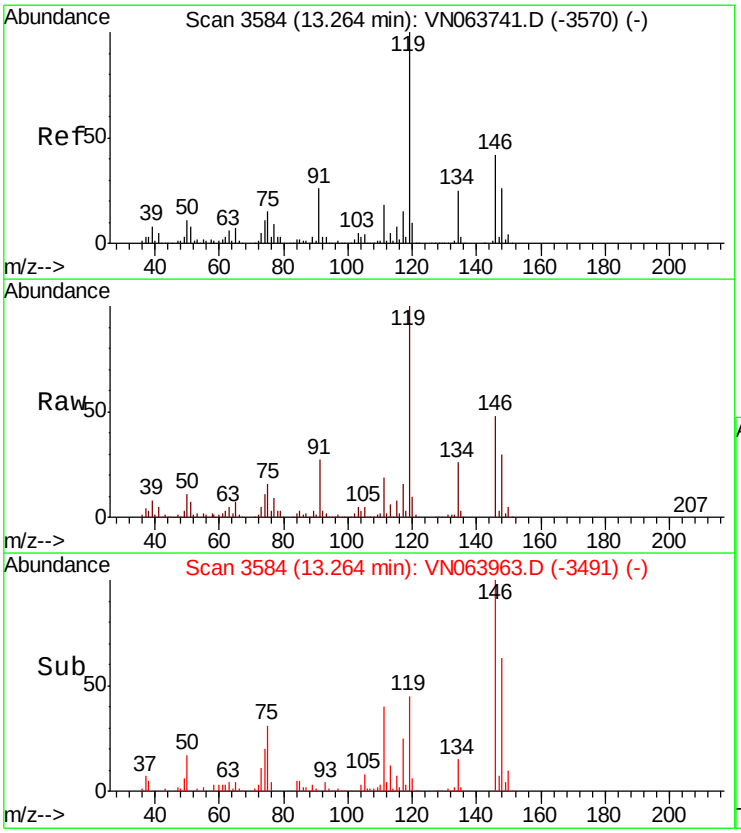
#85
sec-Butylbenzene
Concen: 18.344 ug/l
RT: 13.15 min Scan# 3548
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument : MSVOA_N
ClientSampleId : VN1007WBSD02

Tgt Ion:105 Resp: 235706

Ion	Ratio	Lower	Upper
105	100		
134	18.9	9.5	28.5

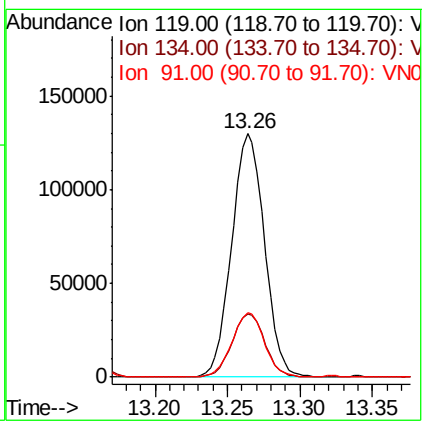


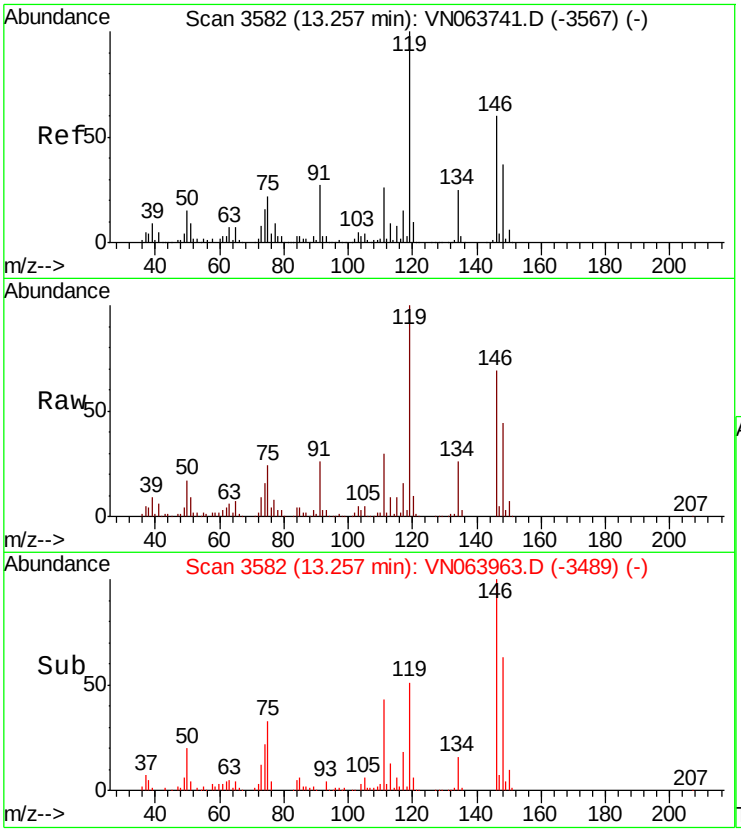


#86
p-Isopropyltoluene
Concen: 17.962 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion:119 Resp: 204169

Ion	Ratio	Lower	Upper
119	100		
134	26.0	12.6	37.8
91	26.3	13.4	40.2



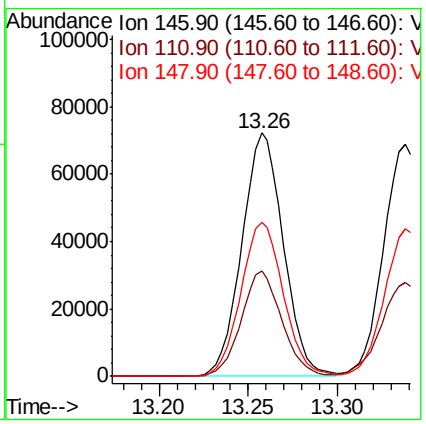


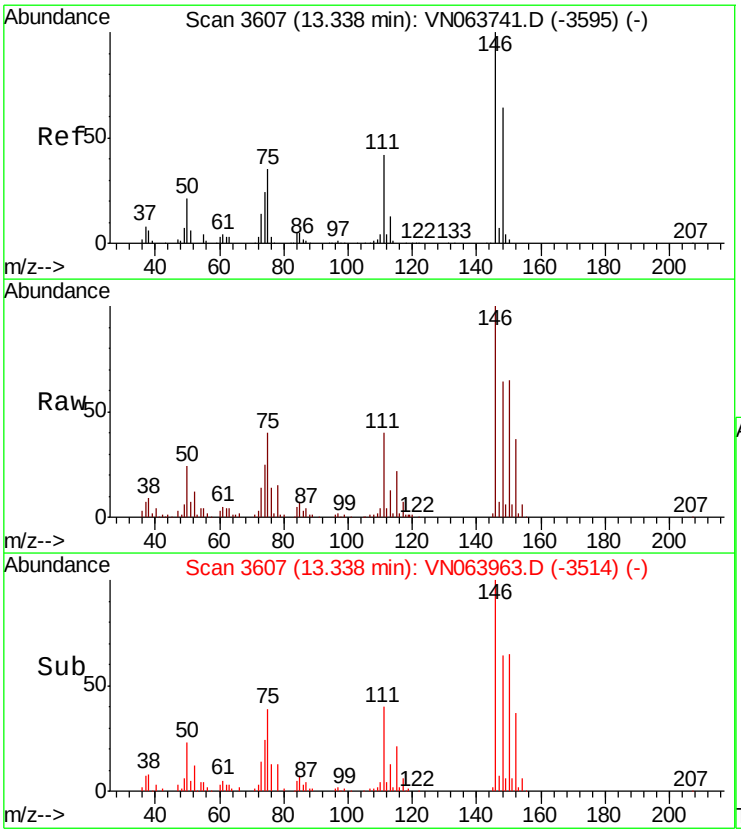
#87
1,3-Dichlorobenzene
Concen: 18.594 ug/l
RT: 13.26 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion:146 Resp: 117671

Ion	Ratio	Lower	Upper
146	100		
111	42.3	21.5	64.5
148	64.5	31.1	93.3

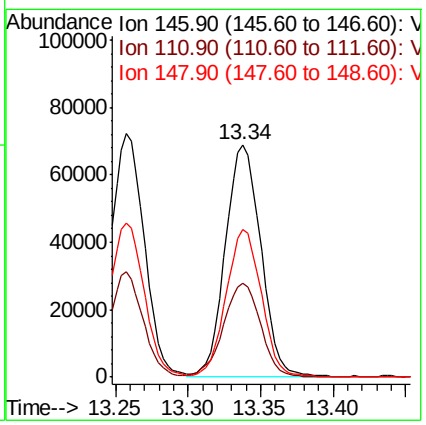


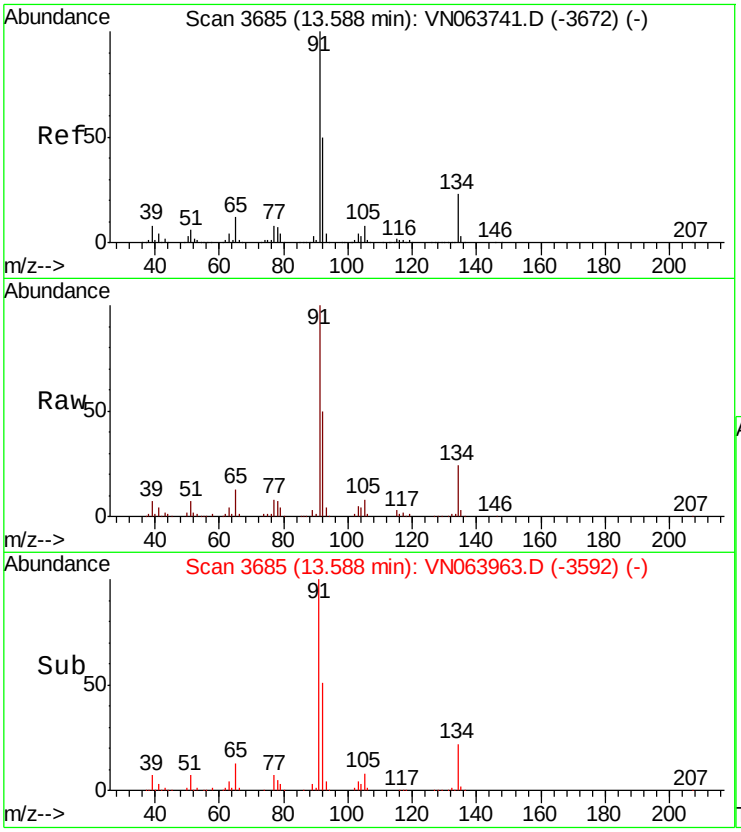


#88
1,4-Dichlorobenzene
Concen: 17.700 ug/l
RT: 13.34 min Scan# 3607
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion:146 Resp: 116625

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.3	63.7
148	63.0	32.0	96.0



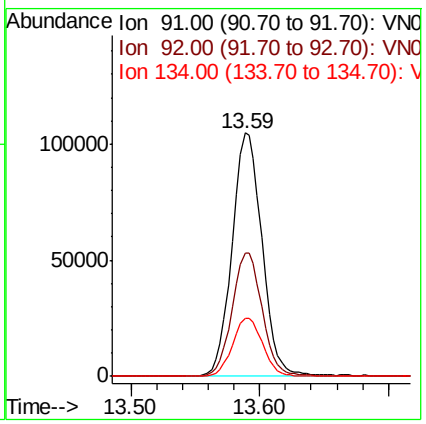


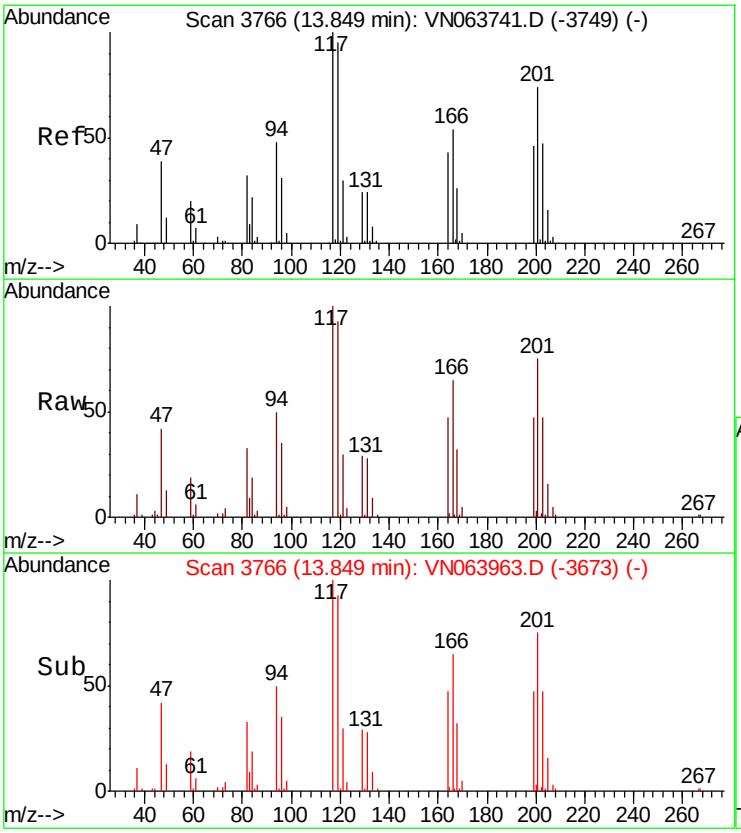
#89
n-Butylbenzene
Concen: 16.138 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion: 91 Resp: 169314

Ion	Ratio	Lower	Upper
91	100		
92	50.9	25.4	76.4
134	24.2	11.7	35.1

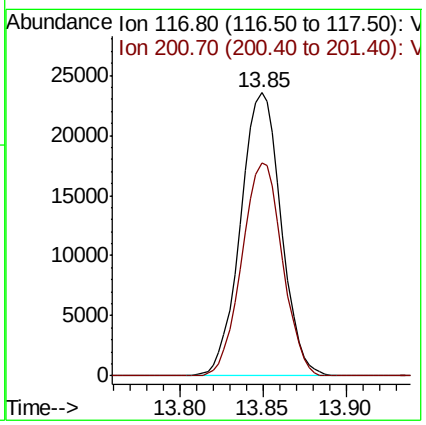


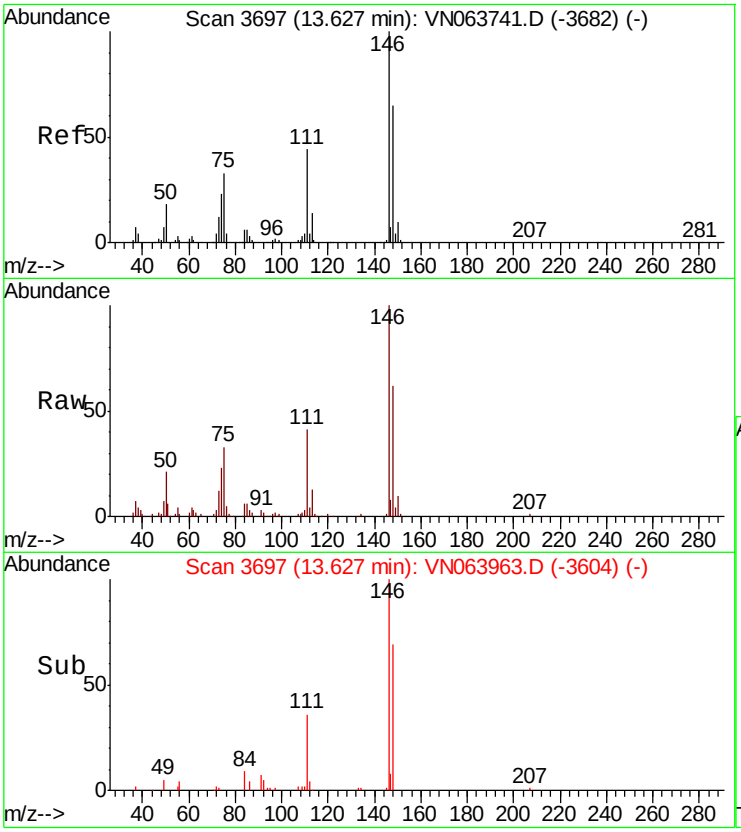


#90
Hexachloroethane
Concen: 18.196 ug/l
RT: 13.85 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion:117 Resp: 40079

Ion	Ratio	Lower	Upper
117	100		
201	75.0	36.0	108.0



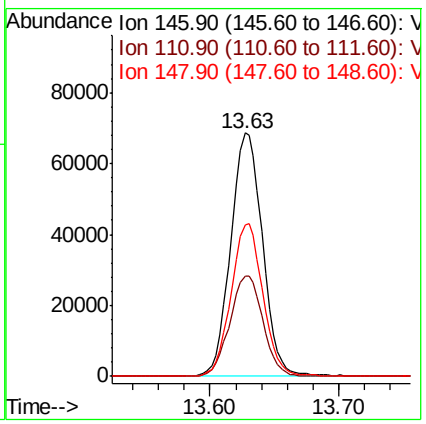


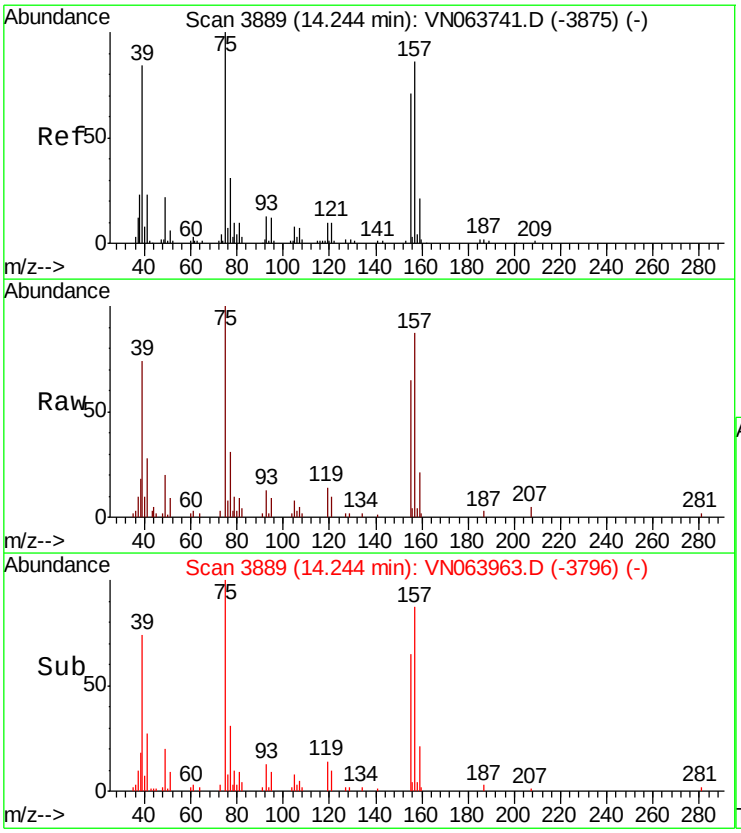
#91
1,2-Dichlorobenzene
Concen: 18.738 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion:146 Resp: 117450

Ion	Ratio	Lower	Upper
146	100		
111	43.0	22.2	66.6
148	62.9	32.5	97.4

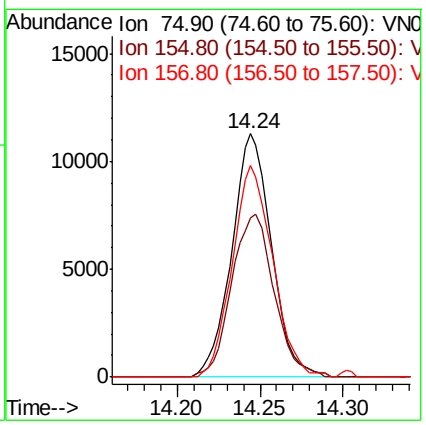


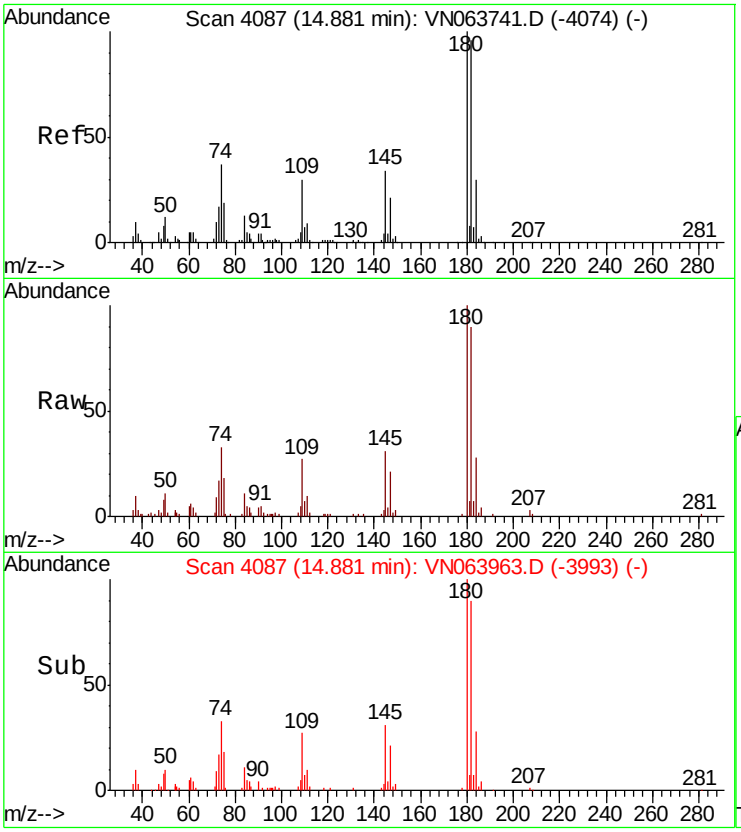


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.347 ug/l
RT: 14.24 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion: 75 Resp: 18756

Ion	Ratio	Lower	Upper
75	100		
155	71.6	34.8	104.5
157	88.6	43.7	131.1



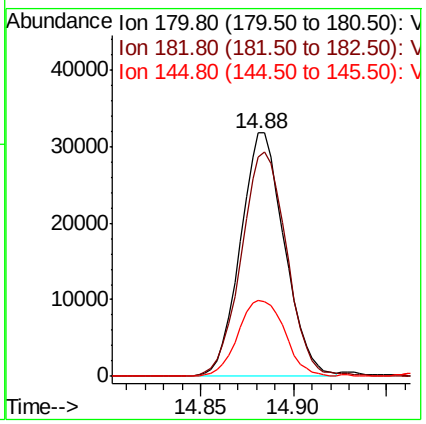


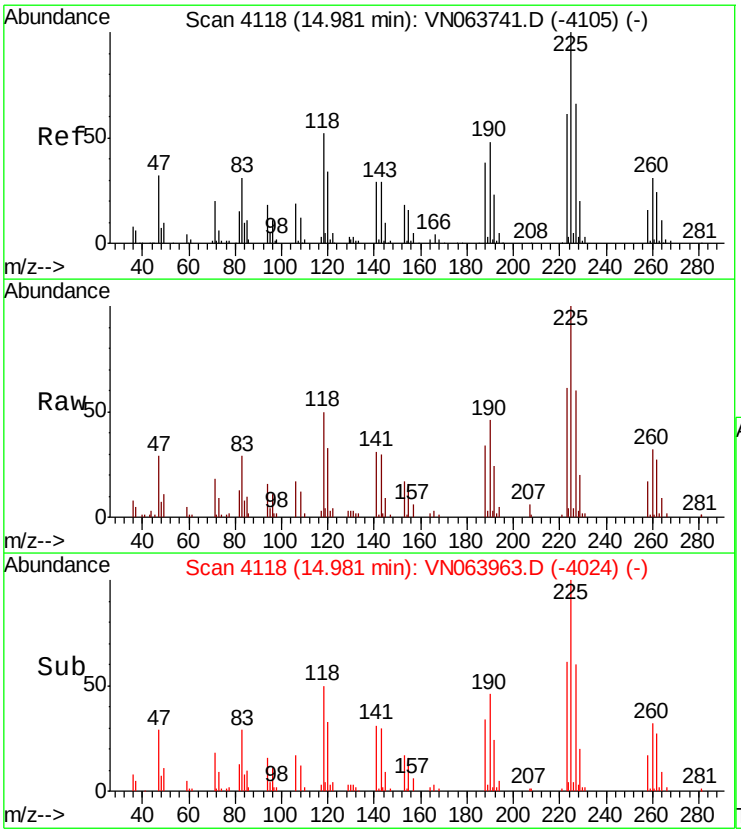
#93
1,2,4-Trichlorobenzene
Concen: 16.604 ug/l
RT: 14.88 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion:180 Resp: 52496

Ion	Ratio	Lower	Upper
180	100		
182	94.8	48.2	144.6
145	32.9	17.1	51.2

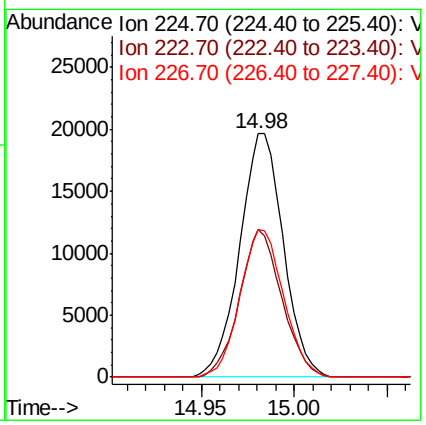


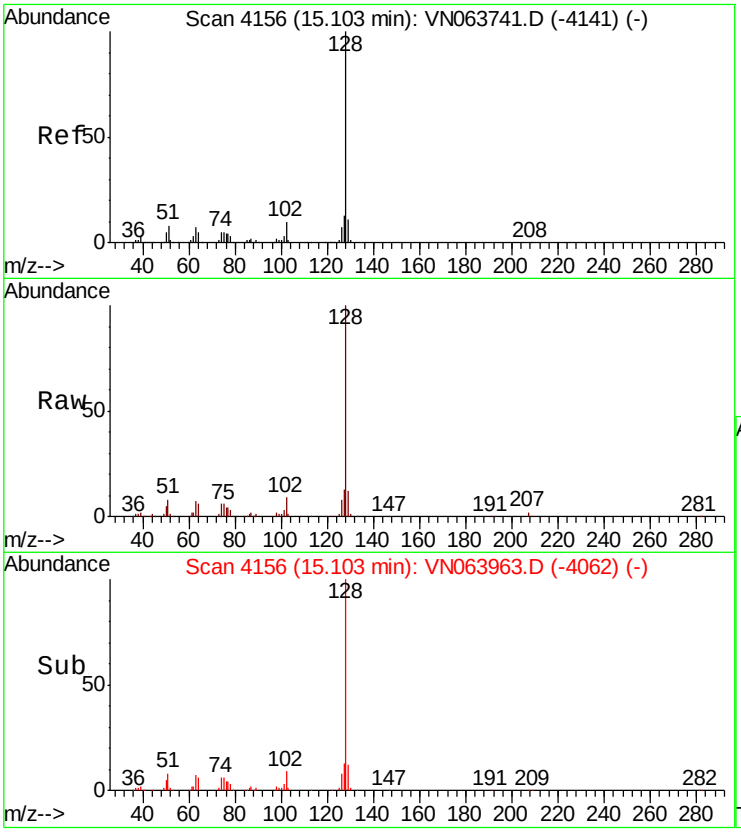


#94
Hexachlorobutadiene
Concen: 19.009 ug/l
RT: 14.98 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion:225 Resp: 32235

Ion	Ratio	Lower	Upper
225	100		
223	58.6	30.3	91.0
227	60.3	31.9	95.5



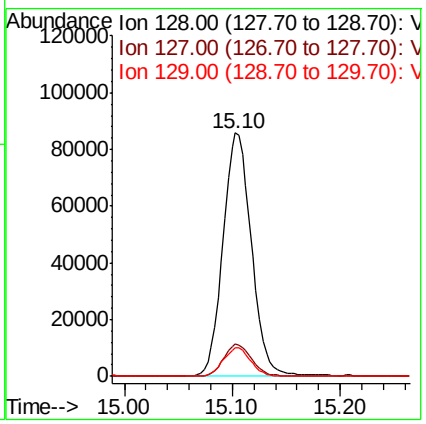


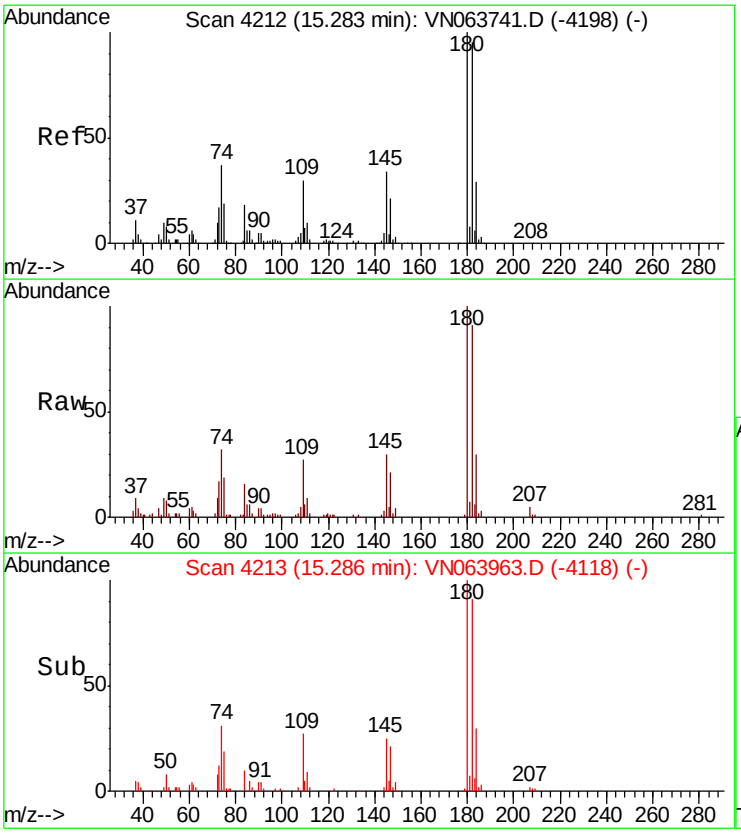
#95
Naphthalene
Concen: 16.342 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Instrument :
MSVOA_N
ClientSampleId :
VN1007WBSD02

Tgt Ion:128 Resp: 158131

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.5	15.7
129	11.3	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 17.347 ug/l
RT: 15.29 min Scan# 4213
Delta R.T. 0.00 min
Lab File: VN063963.D
Acq: 8 Oct 2020 00:53

Tgt Ion:180 Resp: 53850

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.9	143.6
145	33.5	17.2	51.5