Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100620\
Data File : VN063891.D
Acq On : 6 Oct 2020 11:39
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Oct 06 12:24:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N100620W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Oct 06 12:20:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.15	128	54745	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.55	114	291213	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.38	117	278149	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	7.99	65	146411	35.89	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 119.63%				
60) 4-Bromofluorobenzene	12.38	95	147587	33.08	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 110.27%				
63) Toluene-d8	10.06	98	380116	29.86	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.53%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	389092	97.954	ug/l		100
3) Chloromethane	2.04	50	399728	92.913	ug/l		97
4) Vinyl Chloride	2.16	62	395712	91.292	ug/l		98
5) Bromomethane	2.53	94	251670	93.657	ug/l		94
6) Chloroethane	2.67	64	242667	93.770	ug/l		99
7) Trichlorofluoromethane	2.98	101	607064	109.728	ug/l		99
8) Diethyl Ether	3.37	74	203780	111.303	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.72	101	311102	103.892	ug/l		97
10) 1,1-Dichloroethene	3.70	96	302239	111.876	ug/l		97
11) Methyl Iodide	3.91	142	412441	112.265	ug/l		99
12) Methyl Acetate	4.28	43	380379	107.903	ug/l		100
13) Acrolein	3.57	56	214458	613.701	ug/l		98
14) Acrylonitrile	4.93	53	799260	527.563	ug/l		96
15) Acetone	3.77	58	219773	497.819	ug/l		99
16) Carbon Disulfide	4.01	76	896058	120.896	ug/l		100
17) Allyl chloride	4.28	41	556510	109.809	ug/l		99
18) Methylene Chloride	4.50	84	355964	97.292	ug/l		98
19) trans-1,2-Dichloroethene	4.99	96	344031	115.887	ug/l		97
20) Diisopropyl ether	5.90	45	1155967	103.109	ug/l		99
21) 1,1-Dichloroethane	5.80	63	676654	106.891	ug/l		99
22) cis-1,2-Dichloroethene	6.78	96	393602	108.783	ug/l		94
23) tert-Butyl Alcohol	4.73	59	329719	622.891	ug/l	#	100
24) Methyl tert-Butyl Ether	4.99	73	1046303	107.313	ug/l	#	53
25) Chloroform	7.33	83	718512	112.570	ug/l		98
26) Cyclohexane	7.61	56	515251	98.954	ug/l	#	95
29) 1,1-Dichloropropene	7.75	75	532322	117.121	ug/l		99
30) 2-Butanone	6.78	43	1305781	613.309	ug/l		100
31) 2,2-Dichloropropane	6.78	77	613341	111.139	ug/l	#	79
32) 1,1,1-Trichloroethane	7.53	97	655534	118.120	ug/l		98
33) Carbon Tetrachloride	7.73	117	585108	123.009	ug/l		99
34) Benzene	8.00	78	1483222	105.121	ug/l	#	92
35) Methacrylonitrile	7.13	41	272149	138.019	ug/l		96
36) 1,2-Dichloroethane	8.09	62	635816	124.485	ug/l		99
37) Trichloroethene	8.80	130	378007	108.347	ug/l		99
38) Methylcyclohexane	9.05	83	455680	86.709	ug/l		98
39) 1,2-Dichloropropane	9.08	63	395722	97.491	ug/l		100
40) Dibromomethane	9.17	93	276150	112.363	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100620\
Data File : VN063891.D
Acq On : 6 Oct 2020 11:39
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Oct 06 12:24:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N100620W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Oct 06 12:20:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Bromodichloromethane	9.37	83	589496	110.325	ug/l		96
42) Vinyl Acetate	5.84	43	5616462	673.779	ug/l		100
43) Ethyl Acetate	6.88	43	560093	135.201	ug/l		97
44) Isopropyl Acetate	8.13	43	944477	133.401	ug/l	#	100
45) 1,4-Dioxane	9.16	88	117130	1942.258	ug/l		92
46) Methyl methacrylate	9.17	41	484984	138.976	ug/l		97
47) n-amyl Acetate	12.05	43	887966	142.575	ug/l		99
48) t-1,3-Dichloropropene	10.35	75	659867	115.971	ug/l		97
49) cis-1,3-Dichloropropene	9.81	75	671905	110.576	ug/l		96
50) 1,1,2-Trichloroethane	10.53	97	374954	102.902	ug/l		95
51) Ethyl methacrylate	10.40	69	598915	118.728	ug/l		95
52) 1,3-Dichloropropane	10.68	76	648033	107.122	ug/l		99
53) Dibromochloromethane	10.87	129	448501	110.607	ug/l		99
54) 1,2-Dibromoethane	10.98	107	400527	112.148	ug/l		98
55) 2-Chloroethyl vinyl ether	9.66	63	1549182	1119.654	ug/l		100
56) Bromoform	12.10	173	321076	109.687	ug/l		99
58) 4-Methyl-2-Pentanone	9.95	43	2866926	651.420	ug/l		99
59) 2-Hexanone	10.72	43	2151976	678.398	ug/l		98
61) Tetrachloroethene	10.60	164	349941	107.811	ug/l		99
62) Toluene	10.13	91	1654598	107.680	ug/l		98
64) Chlorobenzene	11.41	112	998001	105.633	ug/l		100
65) 1,1,1,2-Tetrachloroethane	11.48	131	391939	104.744	ug/l		98
66) Ethyl Benzene	11.49	91	1894767	112.505	ug/l		100
67) m/p-Xylenes	11.59	106	1405742	223.160	ug/l		98
68) o-Xylene	11.92	106	670879	111.385	ug/l		99
69) Styrene	11.94	104	1175626	112.288	ug/l		99
70) Isopropylbenzene	12.23	105	1802308	110.475	ug/l		100
71) 1,1,2,2-Tetrachloroethane	12.48	83	548044	105.894	ug/l		100
72) 1,2,3-Trichloropropane	12.53	75	792214	165.970	ug/l		68
73) Bromobenzene	12.50	156	446429	103.266	ug/l		96
74) n-propylbenzene	12.57	91	2101729	107.875	ug/l		98
75) 2-Chlorotoluene	12.65	91	1276708	109.534	ug/l		99
76) 1,3,5-Trimethylbenzene	12.71	105	1528681	110.238	ug/l		98
77) t-1,4-Dichloro-2-butene	12.27	75	210270	124.792	ug/l		97
78) 4-Chlorotoluene	12.75	91	1360435	112.480	ug/l		100
79) tert-butylbenzene	12.97	119	1214226	104.781	ug/l		97
80) 1,2,4-Trimethylbenzene	13.02	105	1542071	113.123	ug/l		99
81) sec-Butylbenzene	13.15	105	1620869	102.311	ug/l		99
82) p-Isopropyltoluene	13.26	119	1483995	105.482	ug/l		98
83) 1,3-Dichlorobenzene	13.26	146	796858	104.962	ug/l		98
84) 1,4-Dichlorobenzene	13.34	146	794480	106.593	ug/l		99
85) n-Butylbenzene	13.59	91	1309769	109.763	ug/l		97
86) Hexachloroethane	13.85	117	248344	92.245	ug/l		97
87) 1,2-Dichlorobenzene	13.63	146	779863	106.592	ug/l		99
88) 1,2-Dibromo-3-Chloropropan	14.24	75	133386	145.819	ug/l		98
89) 1,2,4-Trichlorobenzene	14.88	180	417089	112.940	ug/l		98
90) Hexachlorobutadiene	14.98	225	204501	80.167	ug/l		95
91) Naphthalene	15.10	128	1305152	146.414	ug/l		99
92) 1,2,3-Trichlorobenzene	15.28	180	406659	110.879	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100620\
Data File : VN063891.D
Acq On : 6 Oct 2020 11:39
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Oct 06 12:24:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N100620W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Oct 06 12:20:09 2020
Response via : Initial Calibration

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

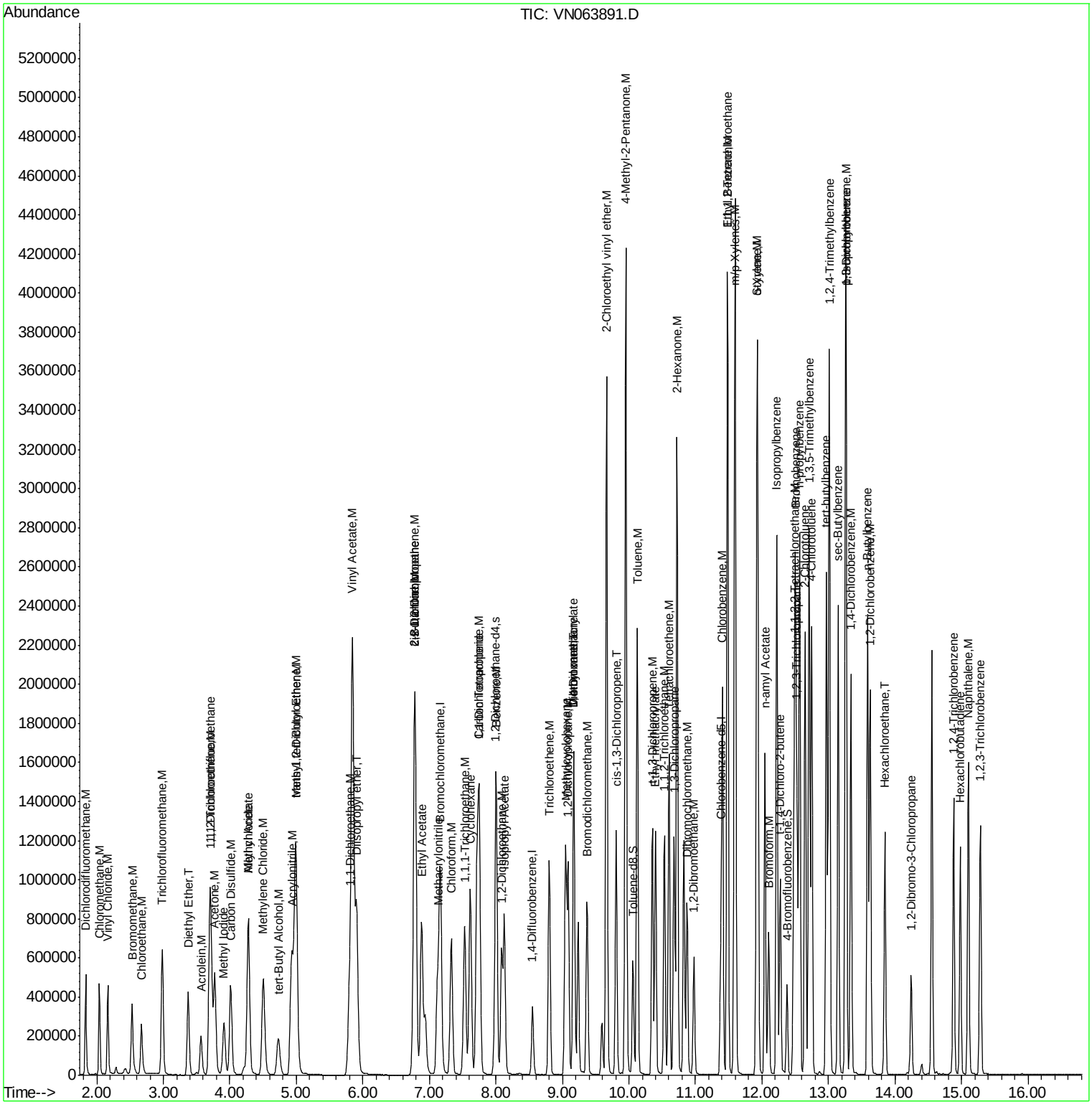
(#) = qualifier out of range (m) = manual integration (+) = signals summed

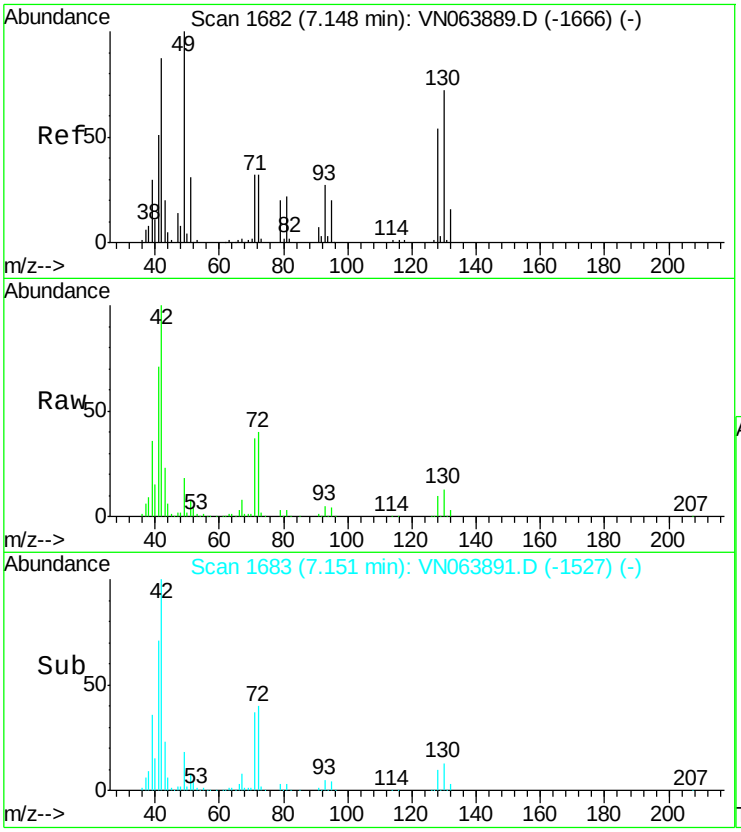
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100620\
Data File : VN063891.D
Acq On : 6 Oct 2020 11:39
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Oct 06 12:24:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N100620W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Oct 06 12:20:09 2020
Response via : Initial Calibration



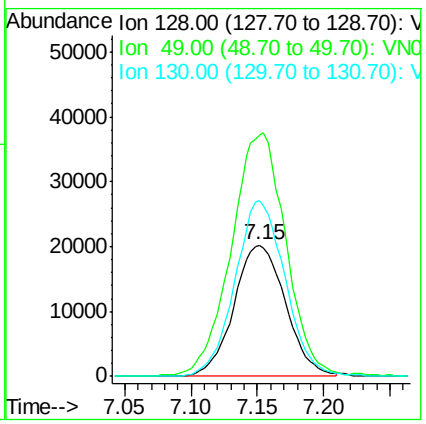


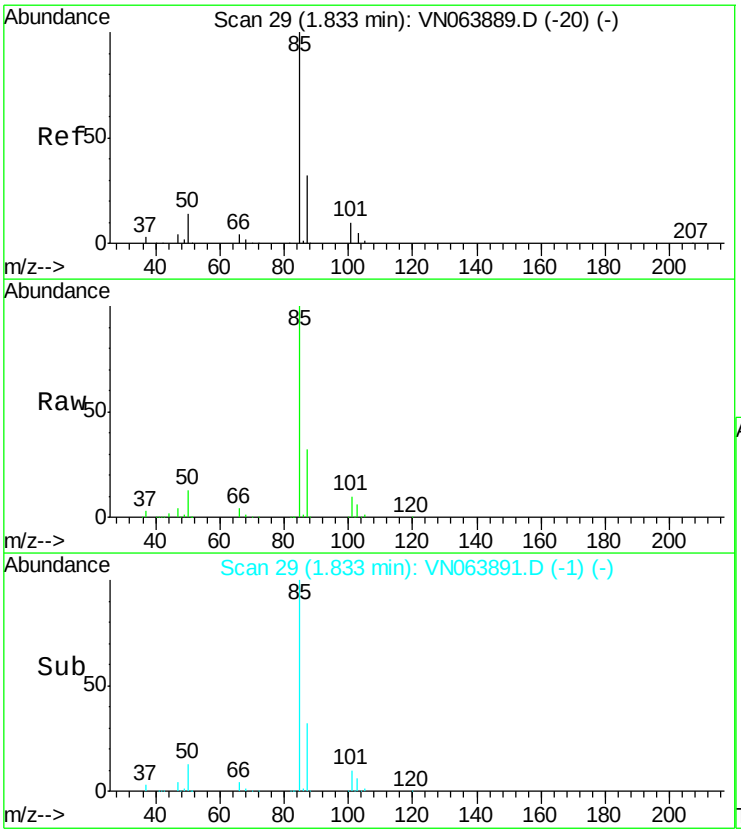
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.15 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 54745

Ion	Ratio	Lower	Upper
128	100		
49	196.2	0.0	461.8
130	130.5	0.0	331.8

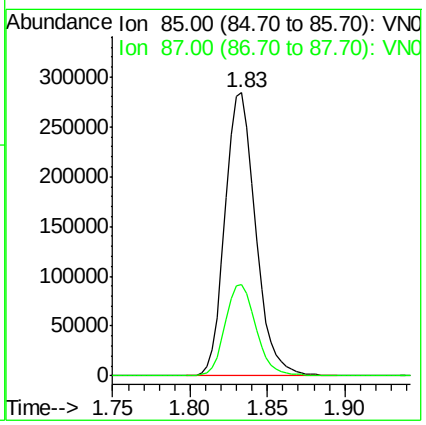


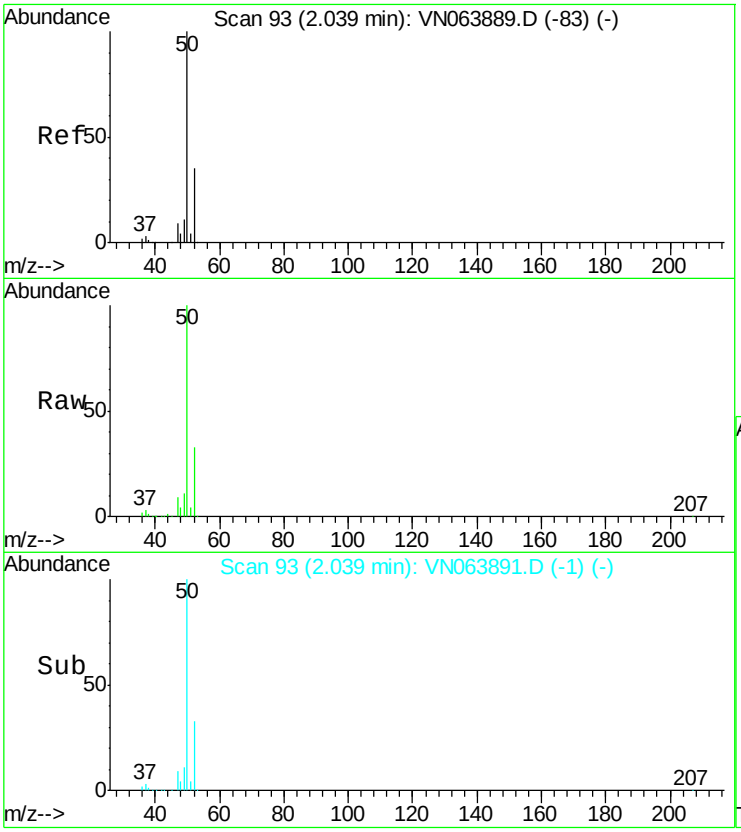


#2
Dichlorodifluoromethane
Concen: 97.954 ug/l
RT: 1.83 min Scan# 29
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 85 Resp: 389092

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.1	48.2



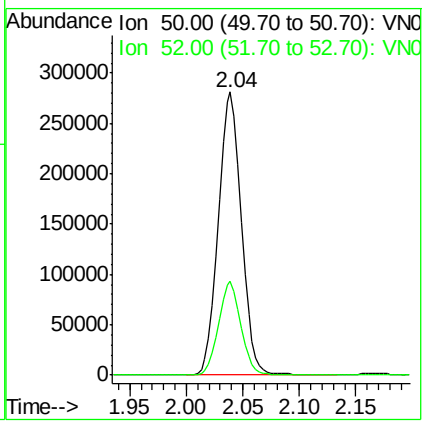


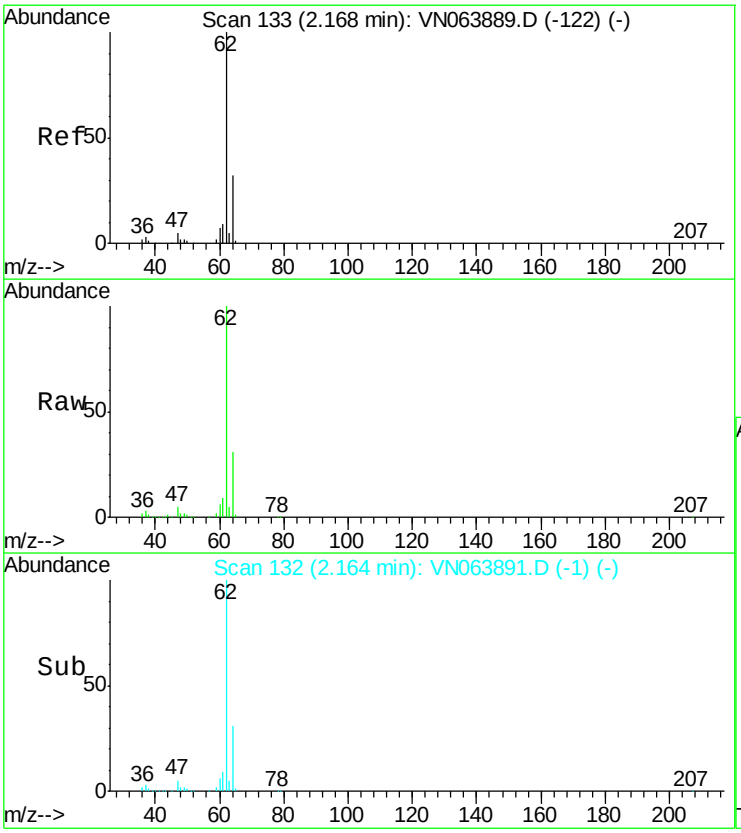
#3
Chloromethane
Concen: 92.913 ug/l
RT: 2.04 min Scan# 93
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 399728

Ion	Ratio	Lower	Upper
50	100		
52	33.0	27.9	41.9

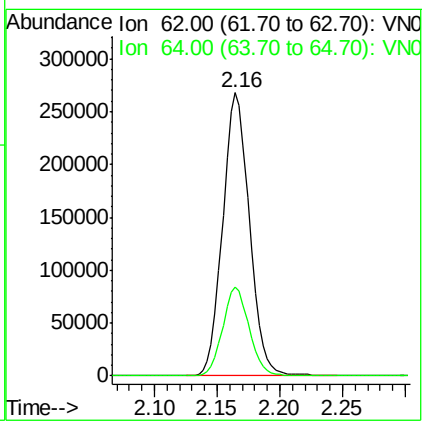


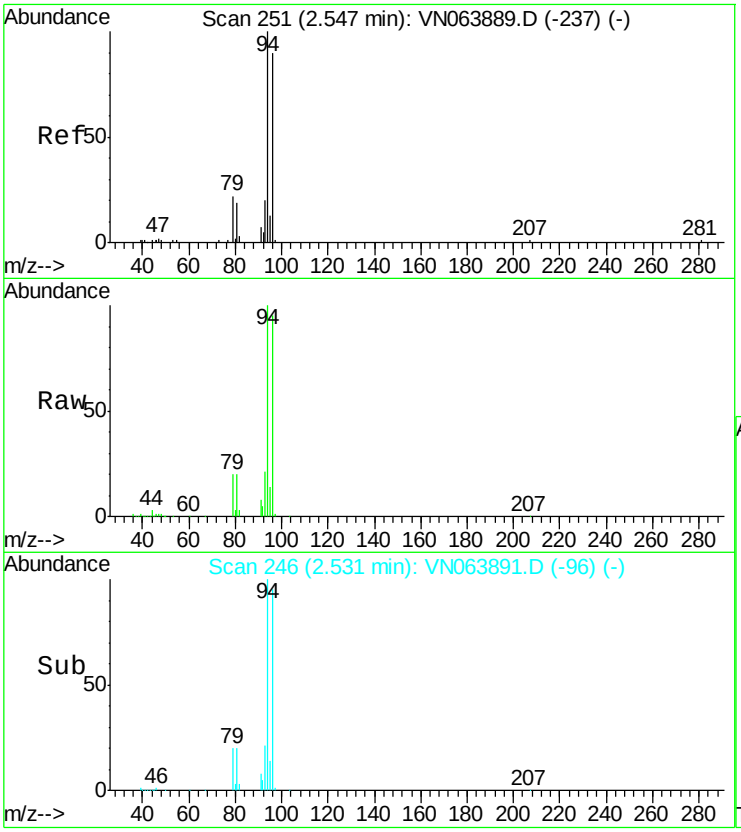


#4
Vinyl Chloride
Concen: 91.292 ug/l
RT: 2.16 min Scan# 132
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 62 Resp: 395712

Ion	Ratio	Lower	Upper
62	100		
64	31.3	26.0	39.0



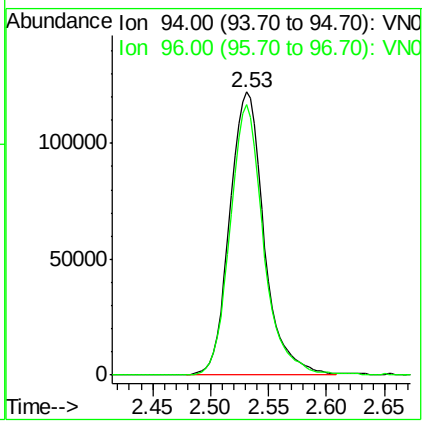


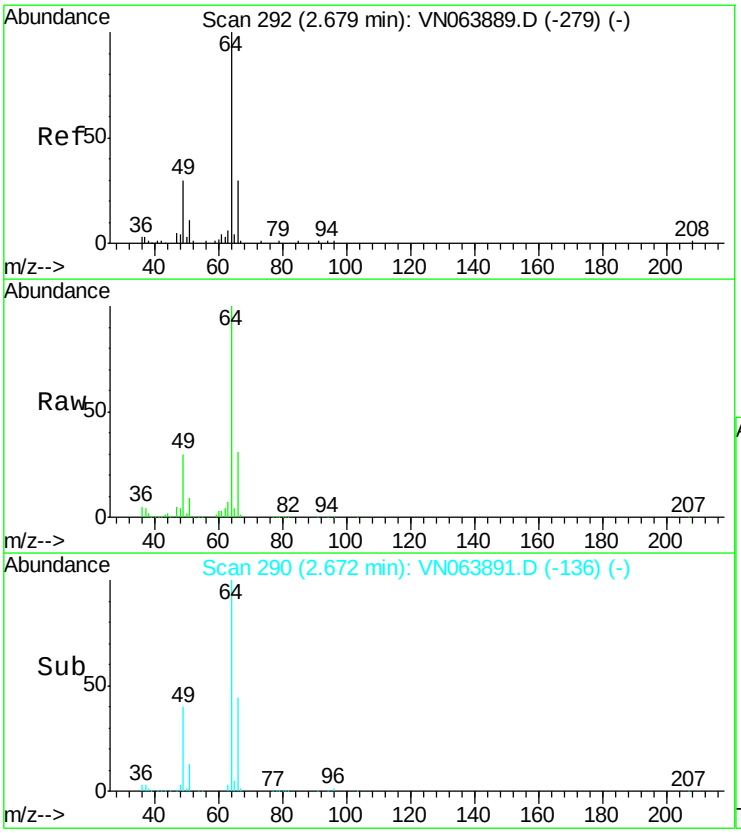
#5
Bromomethane
Concen: 93.657 ug/l
RT: 2.53 min Scan# 246
Delta R.T. -0.02 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 251670

Ion	Ratio	Lower	Upper
94	100		
96	95.3	71.9	107.9

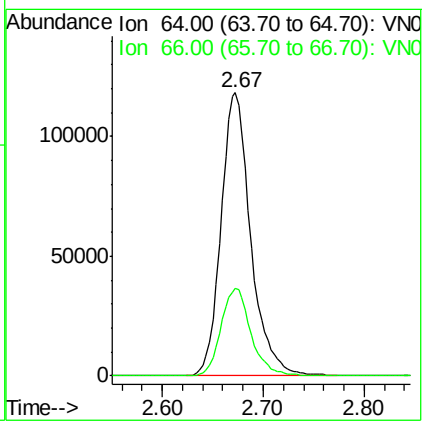


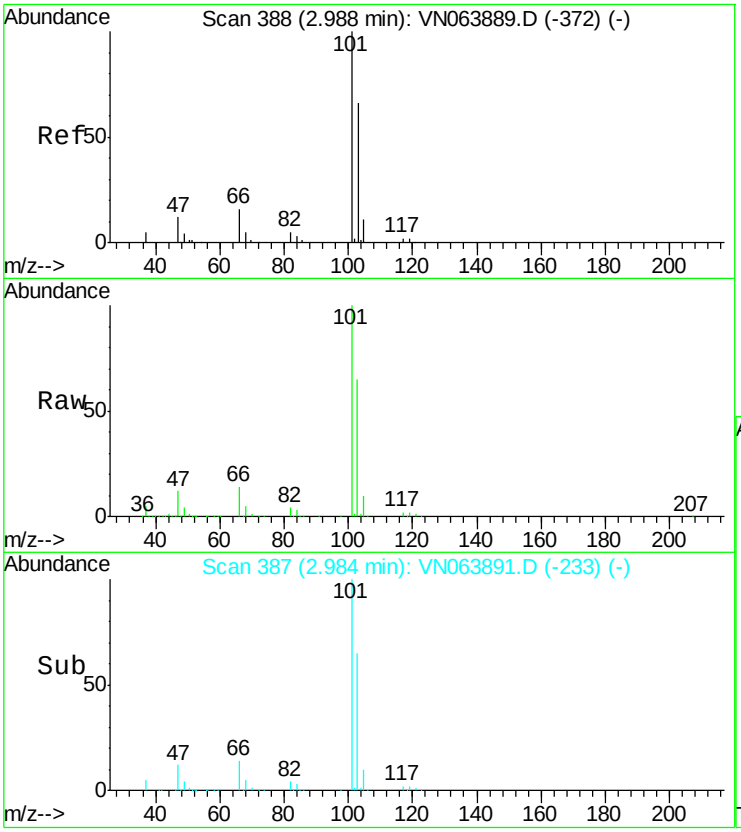


#6
Chloroethane
Concen: 93.770 ug/l
RT: 2.67 min Scan# 290
Delta R.T. -0.01 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 64 Resp: 242667

Ion	Ratio	Lower	Upper
64	100		
66	31.0	24.2	36.2



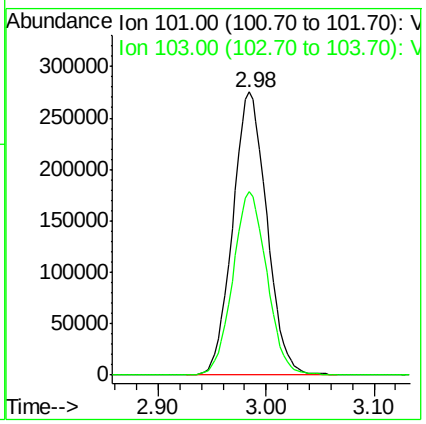


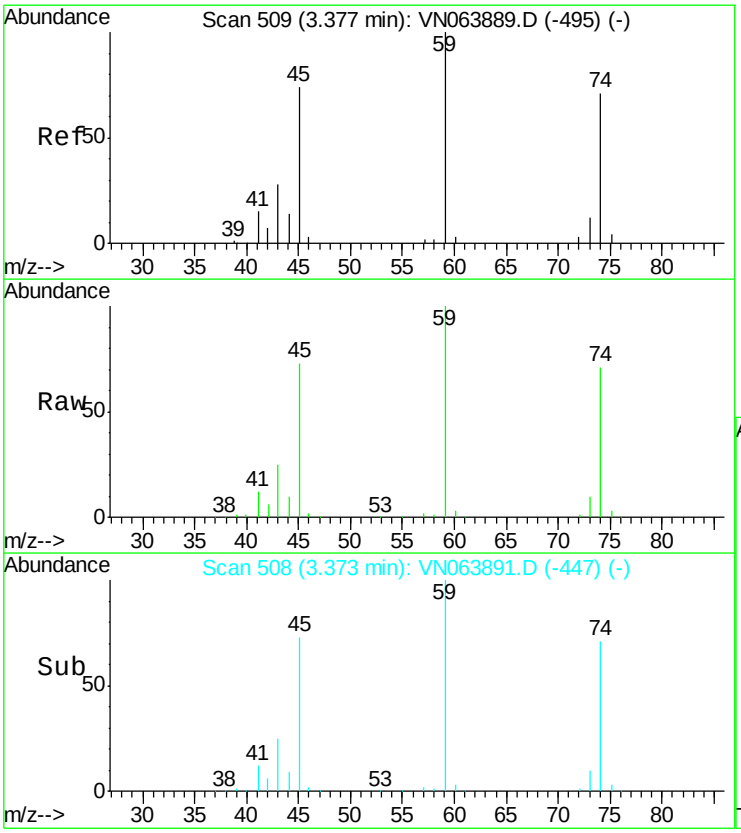
#7
Trichlorofluoromethane
Concen: 109.728 ug/l
RT: 2.98 min Scan# 387
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 607064

Ion	Ratio	Lower	Upper
101	100		
103	64.8	52.6	78.8

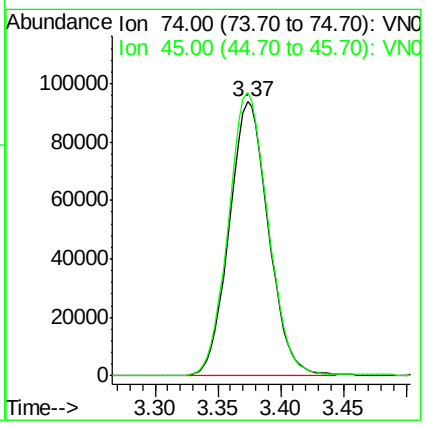


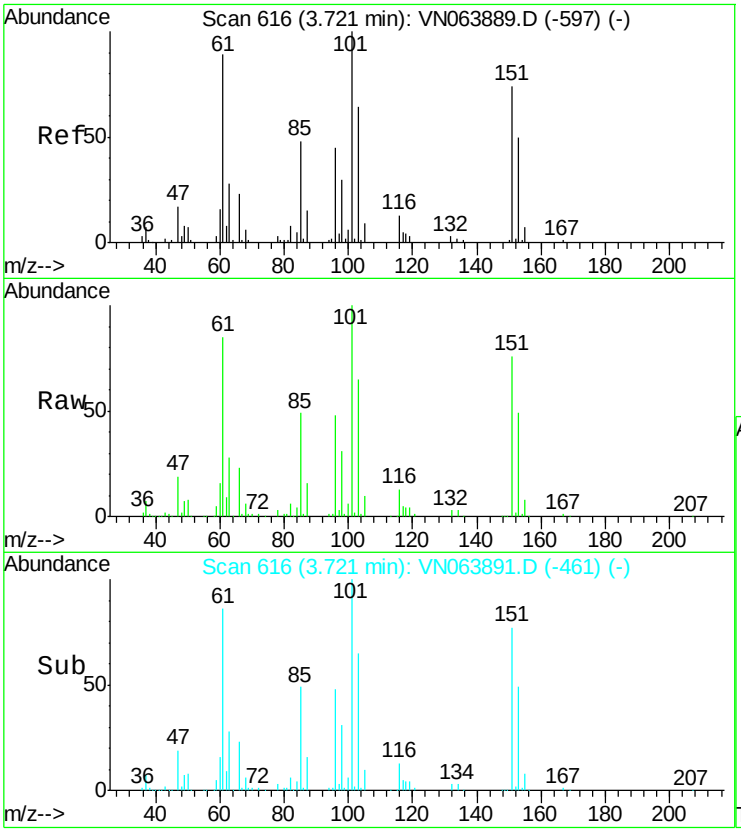


#8
Diethyl Ether
Concen: 111.303 ug/l
RT: 3.37 min Scan# 508
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 74 Resp: 203780

Ion	Ratio	Lower	Upper
74	100		
45	105.1	21.4	192.6



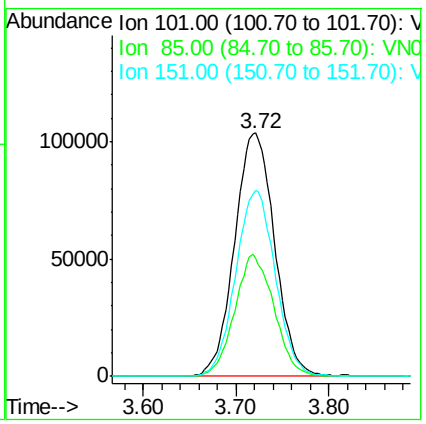


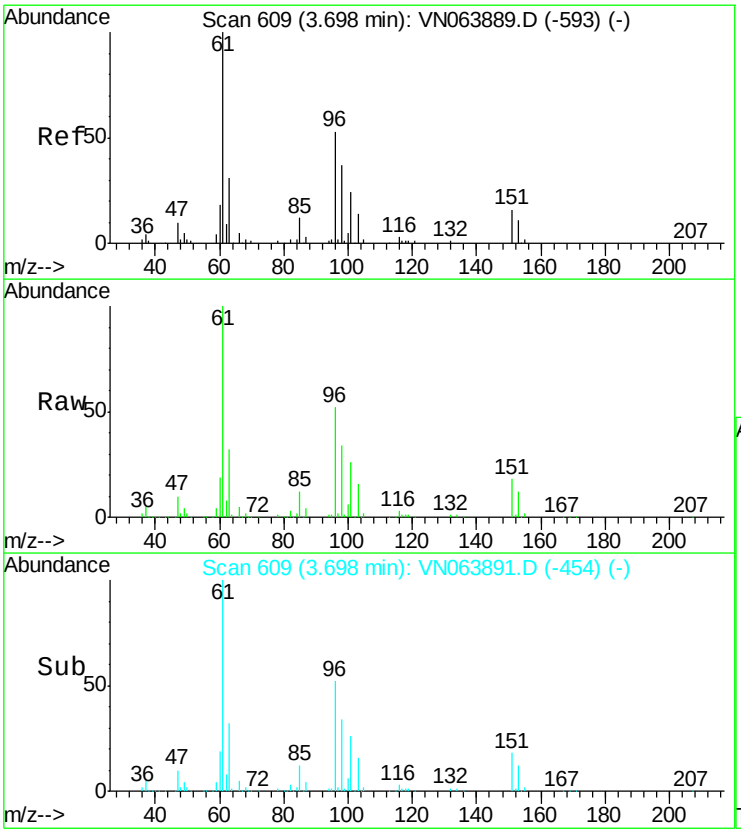
#9
1,1,2-Trichlorotrifluoroethane
Concen: 103.892 ug/l
RT: 3.72 min Scan# 616
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 311102

Ion	Ratio	Lower	Upper
101	100		
85	49.1	0.0	94.6
151	75.6	0.0	147.0

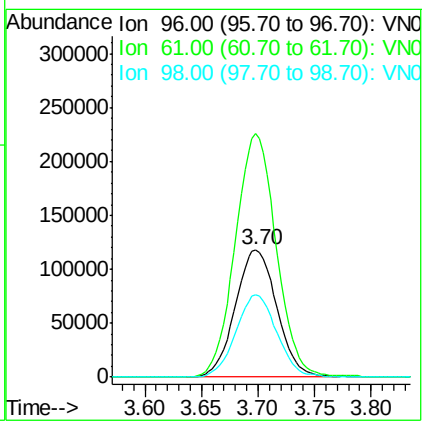


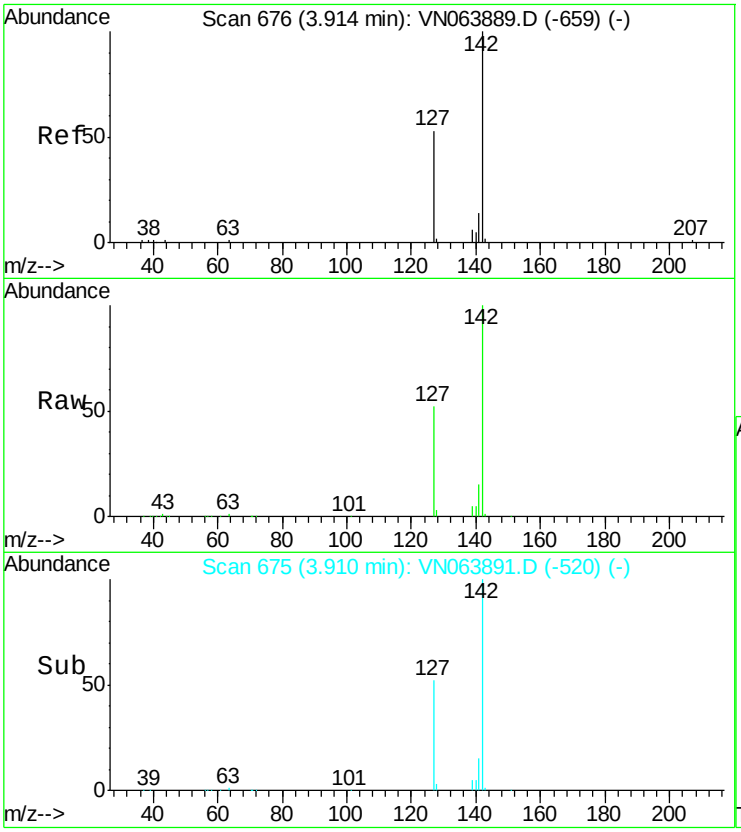


#10
1,1-Dichloroethene
Concen: 111.876 ug/l
RT: 3.70 min Scan# 609
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 96 Resp: 302239

Ion	Ratio	Lower	Upper
96	100		
61	190.3	150.4	225.6
98	64.4	55.8	83.8



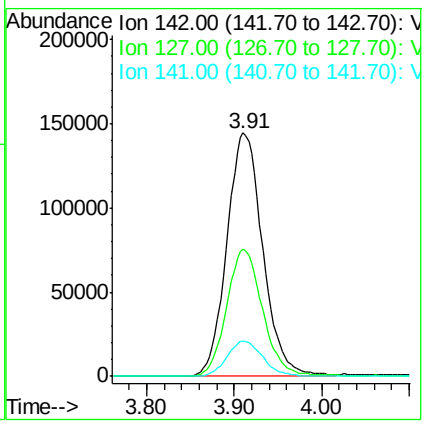


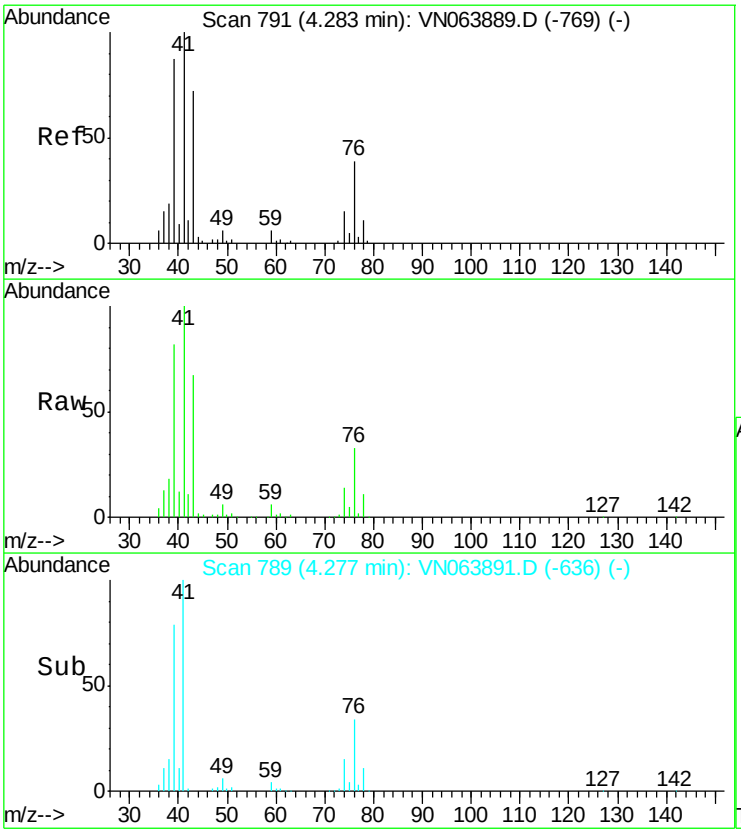
#11
Methyl Iodide
Concen: 112.265 ug/l
RT: 3.91 min Scan# 675
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:142 Resp: 412441

Ion	Ratio	Lower	Upper
142	100		
127	52.1	26.5	79.4
141	14.5	7.1	21.4

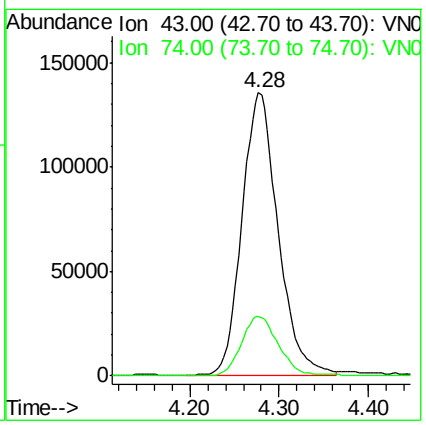


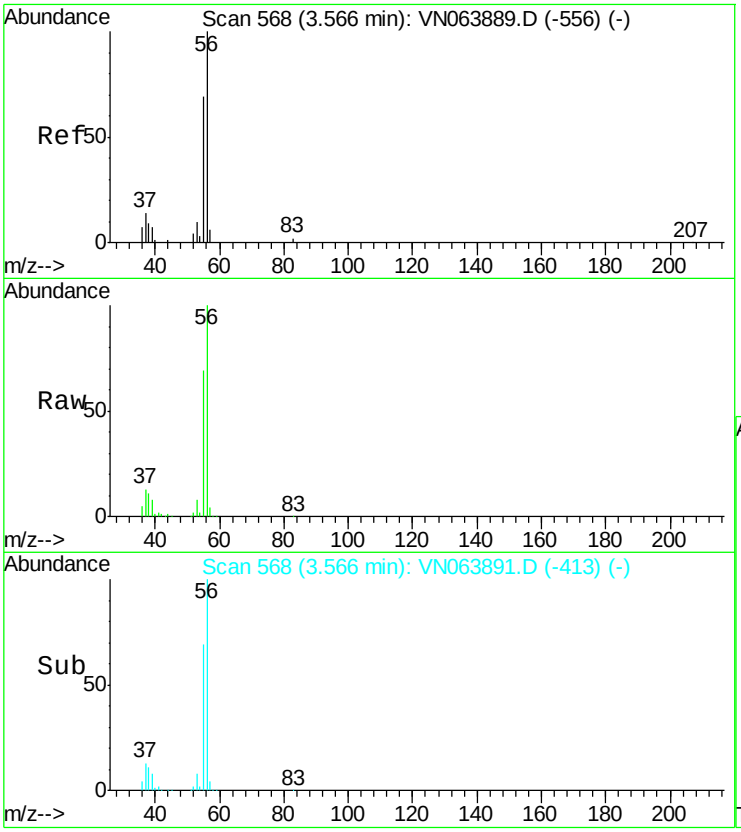


#12
Methyl Acetate
Concen: 107.903 ug/l
RT: 4.28 min Scan# 789
Delta R.T. -0.01 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 43 Resp: 380379

Ion	Ratio	Lower	Upper
43	100		
74	21.0	16.7	25.1



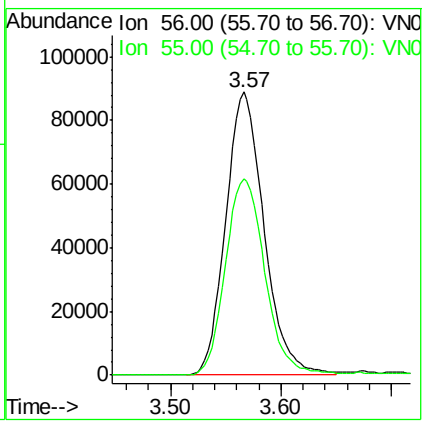


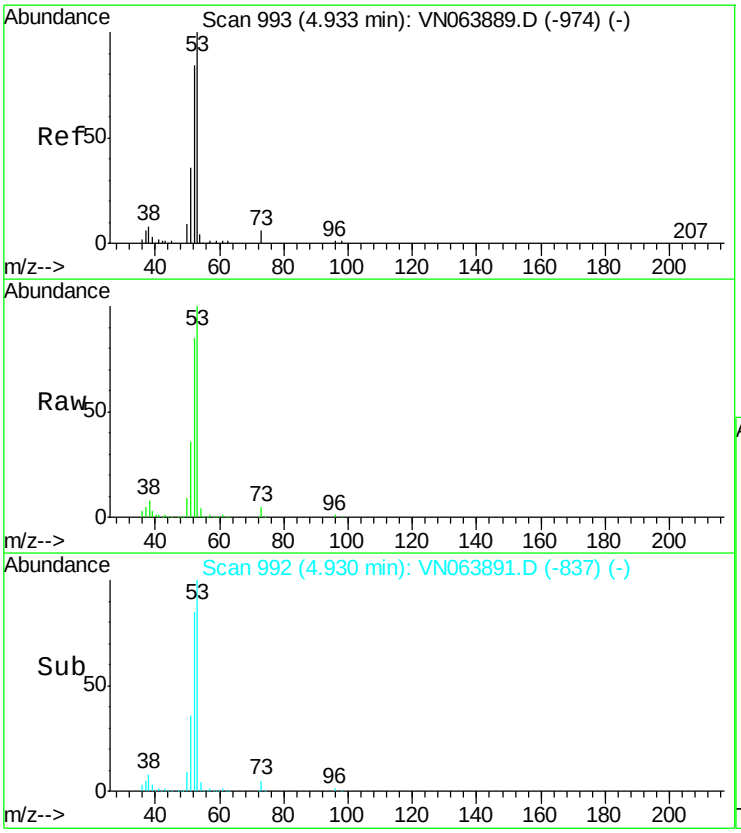
#13
Acrolein
Concen: 613.701 ug/l
RT: 3.57 min Scan# 568
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 214458

Ion	Ratio	Lower	Upper
56	100		
55	71.4	58.6	87.8

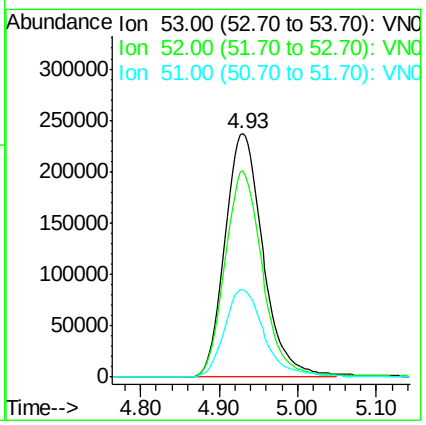


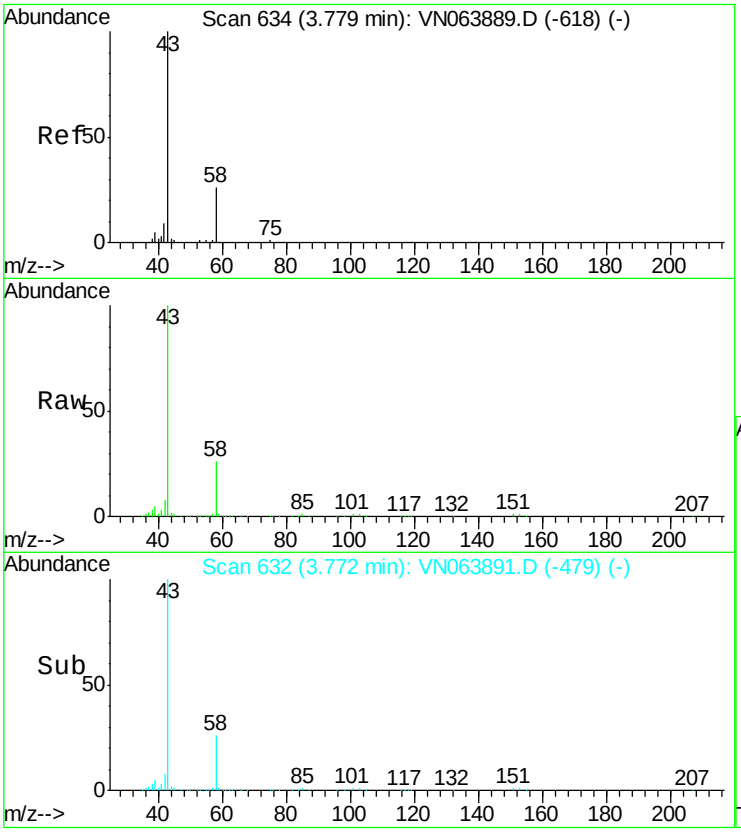


#14
Acrylonitrile
Concen: 527.563 ug/l
RT: 4.93 min Scan# 992
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 53 Resp: 799260

Ion	Ratio	Lower	Upper
53	100		
52	82.6	43.2	129.6
51	37.5	19.4	58.4



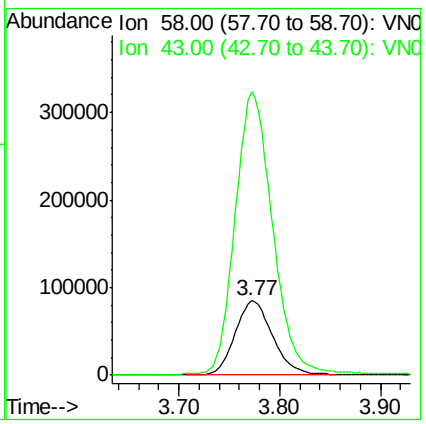


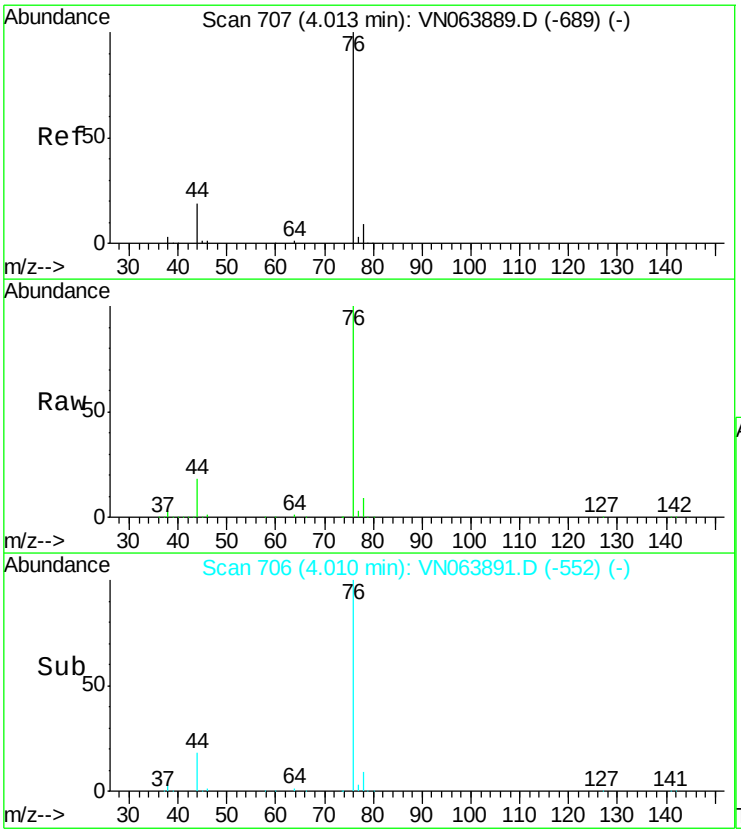
#15
Acetone
Concen: 497.819 ug/l
RT: 3.77 min Scan# 632
Delta R.T. -0.01 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 58 Resp: 219773

Ion	Ratio	Lower	Upper
58	100		
43	380.2	302.4	453.6

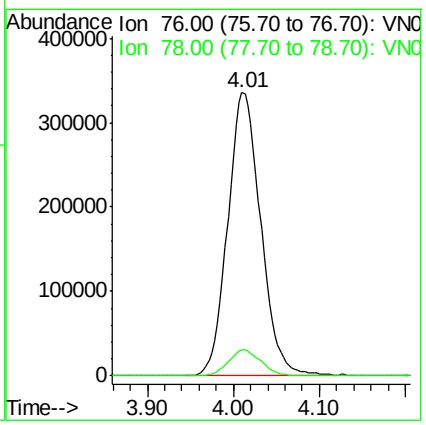


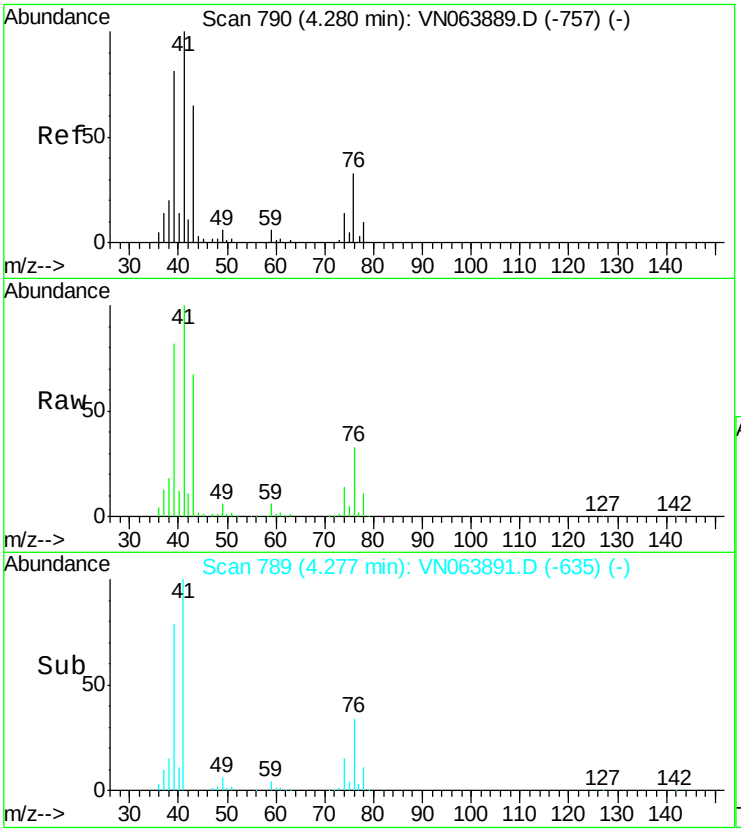


#16
Carbon Disulfide
Concen: 120.896 ug/l
RT: 4.01 min Scan# 706
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 76 Resp: 896058

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0



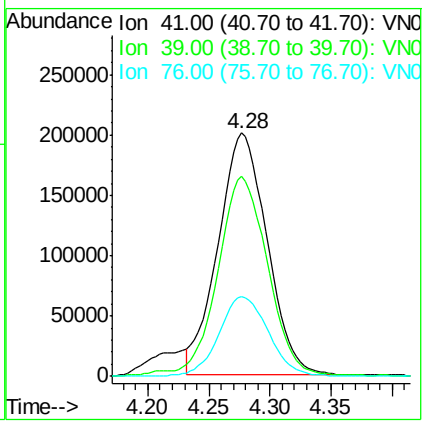


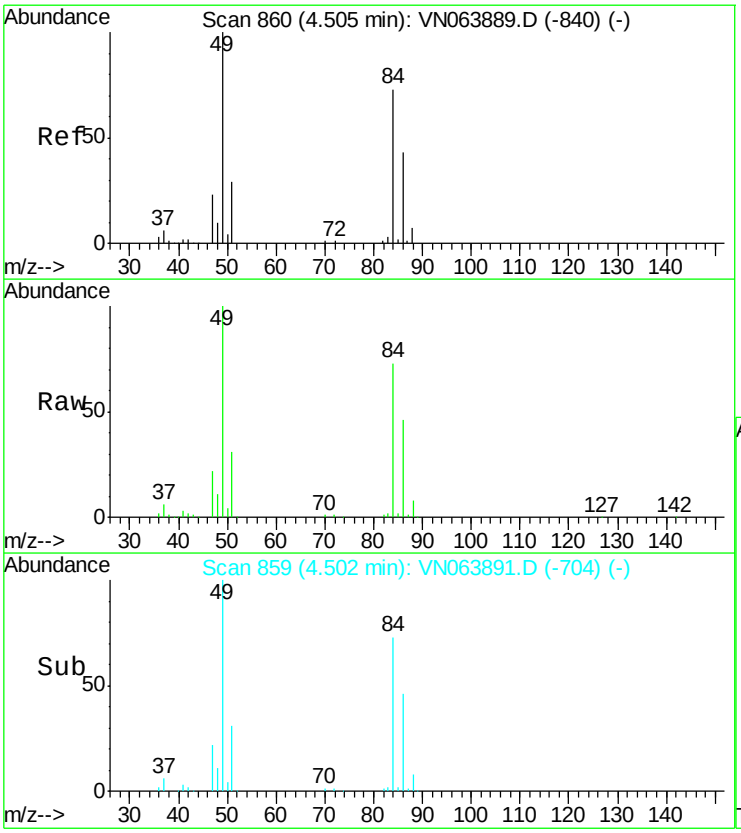
#17
Allyl chloride
Concen: 109.809 ug/l
RT: 4.28 min Scan# 789
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 556510

Ion	Ratio	Lower	Upper
41	100		
39	82.2	40.7	122.1
76	32.6	17.0	50.9

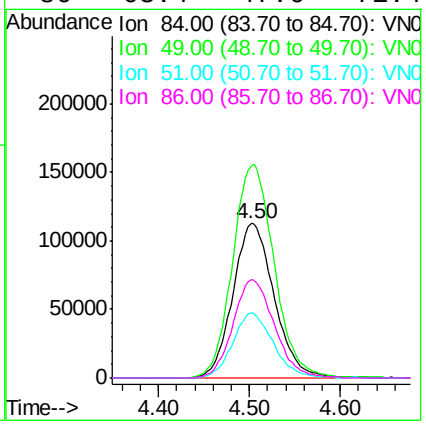


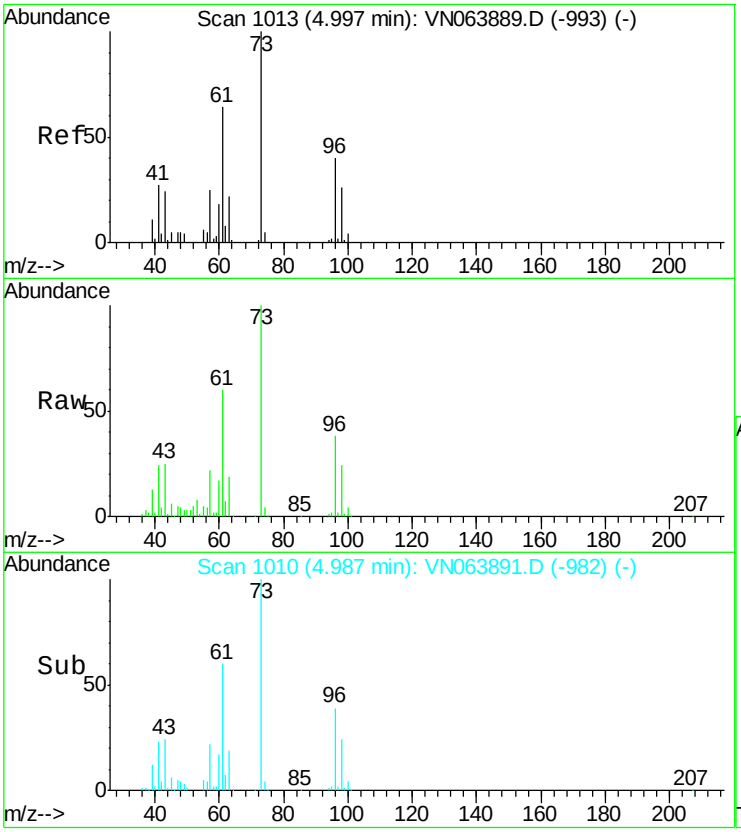


#18
Methylene Chloride
Concen: 97.292 ug/l
RT: 4.50 min Scan# 859
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 84 Resp: 355964

Ion	Ratio	Lower	Upper
84	100		
49	137.2	109.7	164.5
51	41.9	31.4	47.2
86	63.4	47.6	71.4



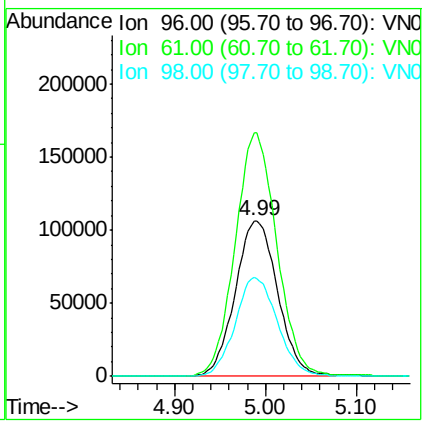


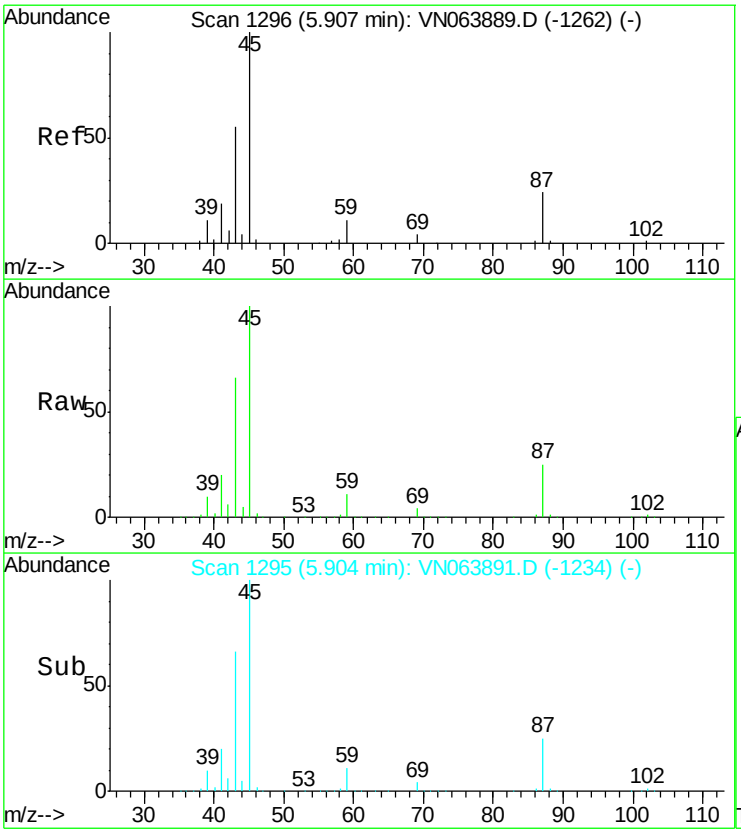
#19
trans-1,2-Dichloroethene
Concen: 115.887 ug/l
RT: 4.99 min Scan# 1010
Delta R.T. -0.01 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 344031

Ion	Ratio	Lower	Upper
96	100		
61	155.9	127.9	191.9
98	63.4	52.5	78.7

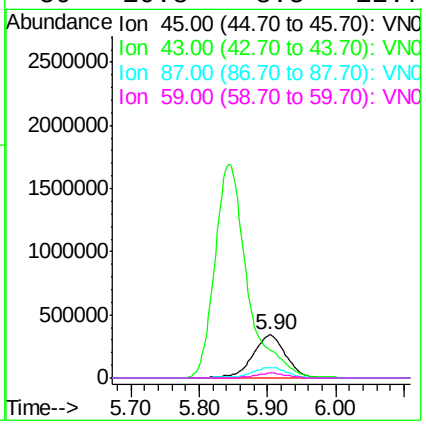


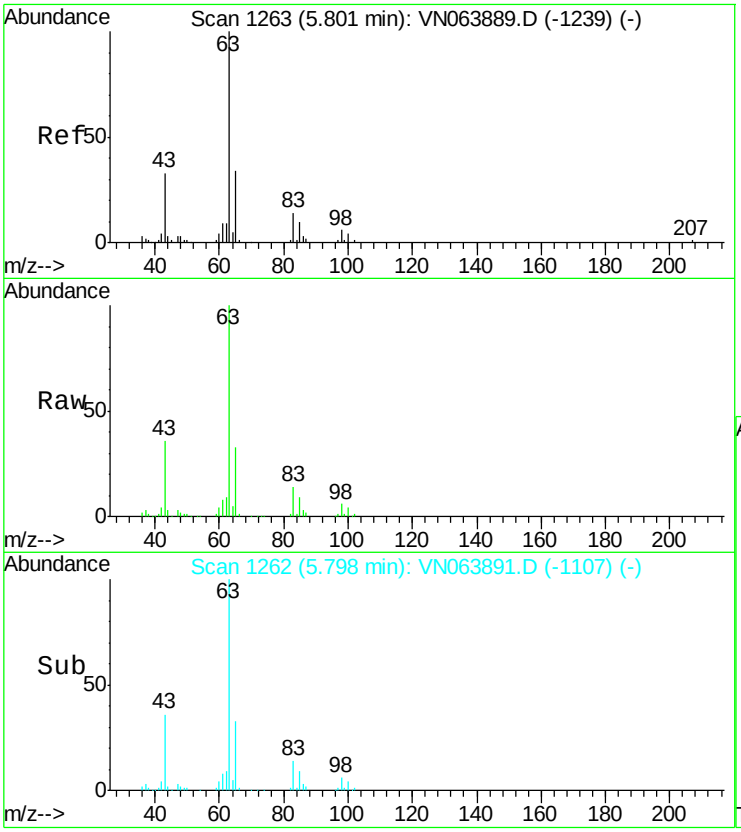


#20
Diisopropyl ether
Concen: 103.109 ug/l
RT: 5.90 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 45 Resp: 1155967

Ion	Ratio	Lower	Upper
45	100		
43	65.0	51.3	76.9
87	25.1	19.5	29.3
59	10.8	8.5	12.7



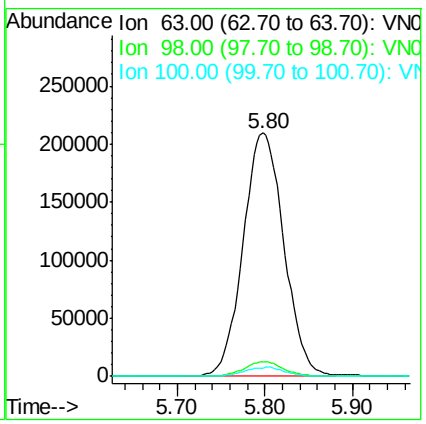


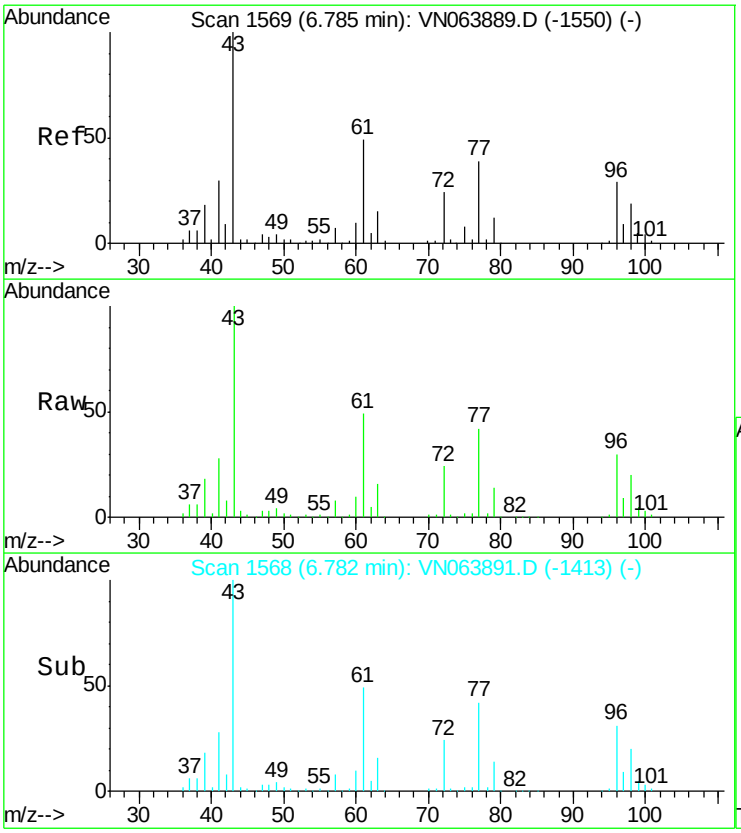
#21
1,1-Dichloroethane
Concen: 106.891 ug/l
RT: 5.80 min Scan# 1262
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 676654

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.3	9.8
100	3.5	2.0	5.8

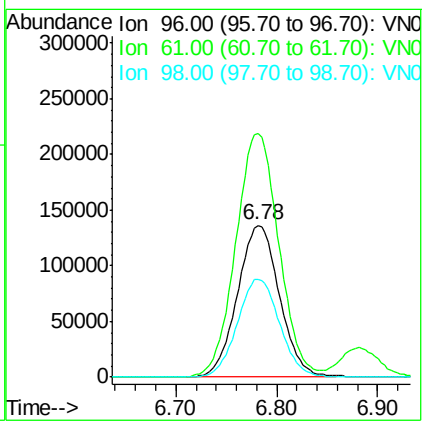


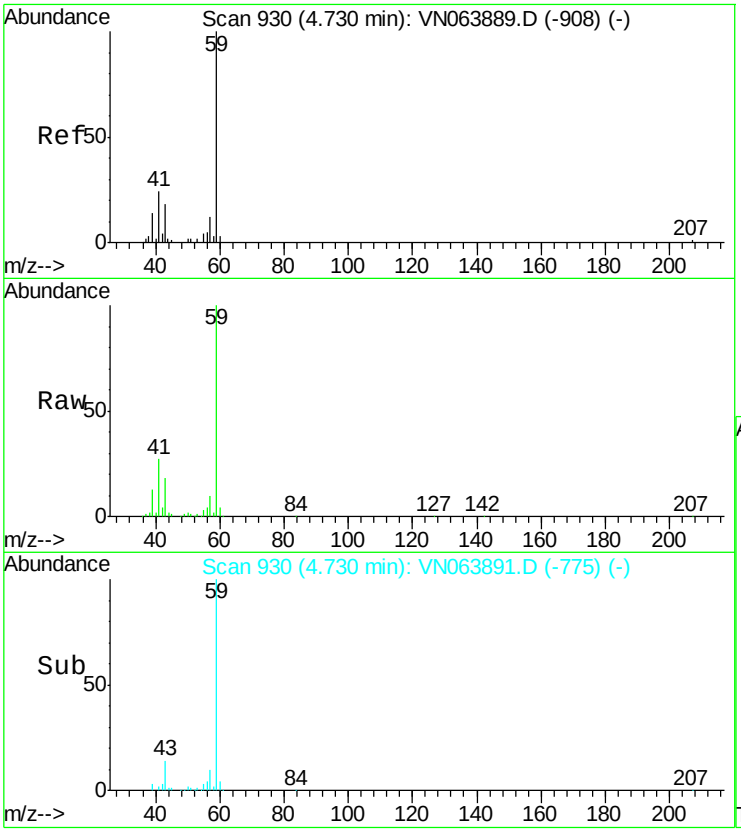


#22
cis-1,2-Dichloroethene
Concen: 108.783 ug/l
RT: 6.78 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 96 Resp: 393602

Ion	Ratio	Lower	Upper
96	100		
61	164.3	139.6	209.4
98	65.2	53.4	80.0



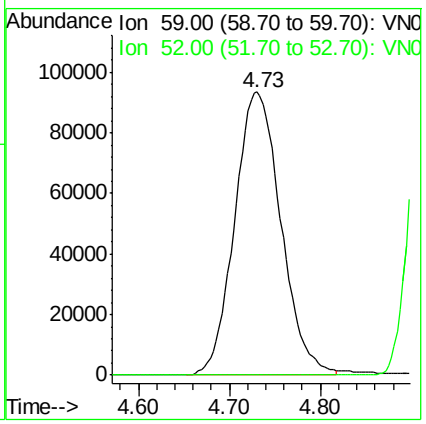


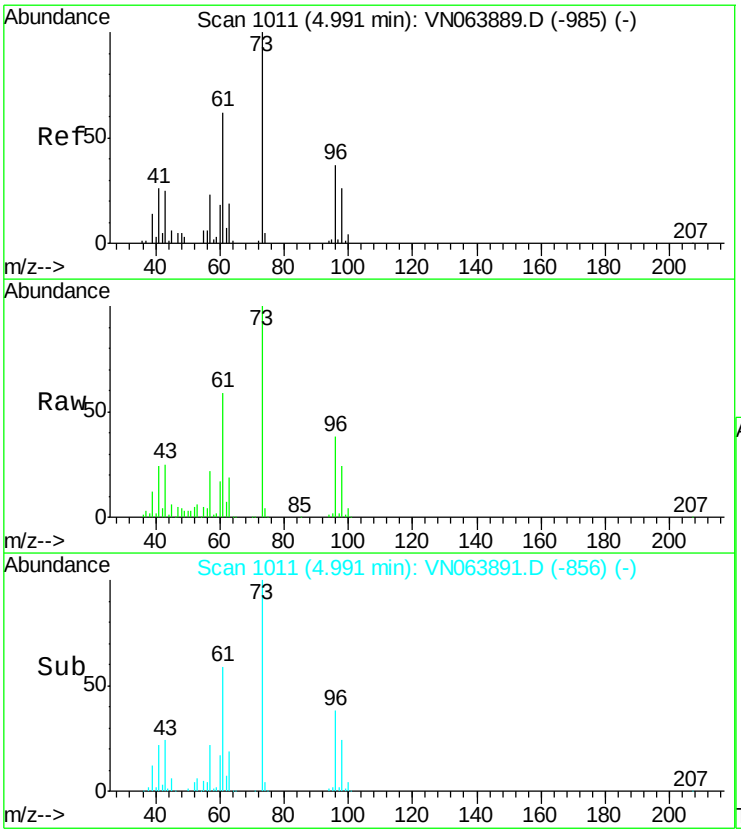
#23
tert-Butyl Alcohol
Concen: 622.891 ug/l
RT: 4.73 min Scan# 930
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 329719

Ion	Ratio	Lower	Upper
59	100		
52	0.2	0.0	0.0#

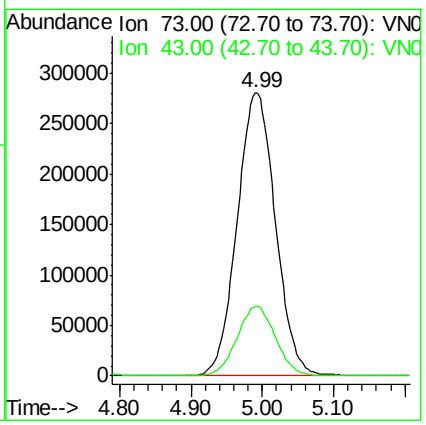


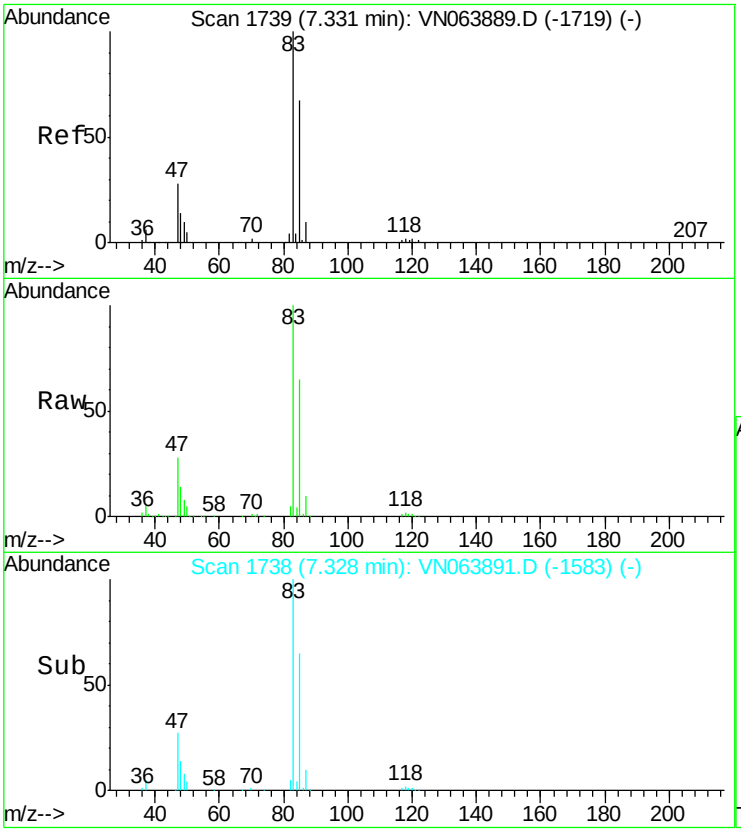


#24
Methyl tert-Butyl Ether
Concen: 107.313 ug/l
RT: 4.99 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 73 Resp: 1046303

Ion	Ratio	Lower	Upper
73	100		
43	24.4	6.4	9.6#



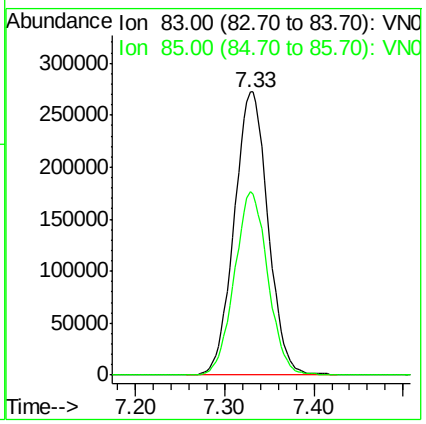


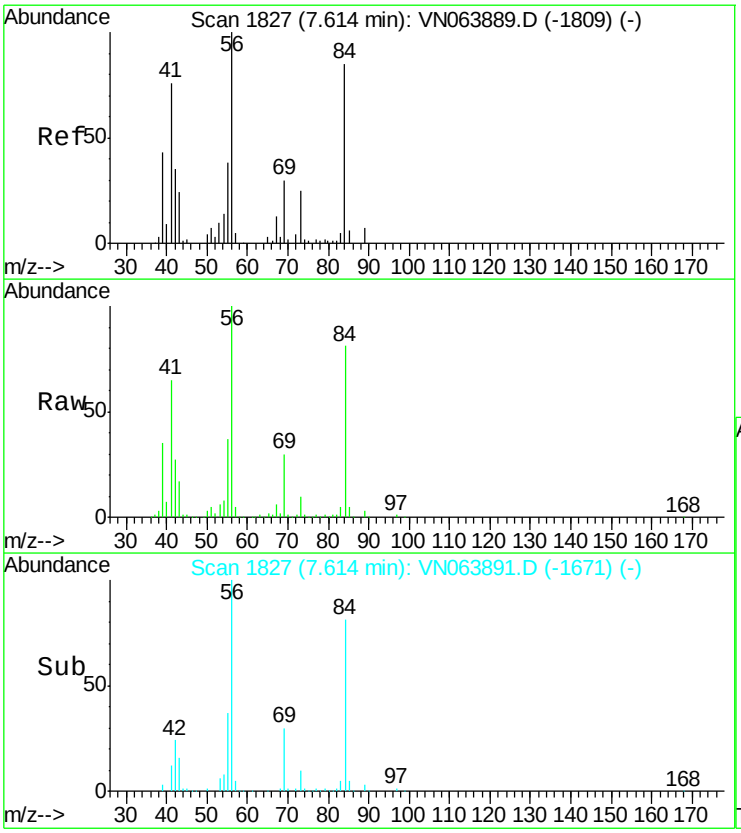
#25
Chloroform
Concen: 112.570 ug/l
RT: 7.33 min Scan# 1738
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 718512

Ion	Ratio	Lower	Upper
83	100		
85	64.7	53.2	79.8

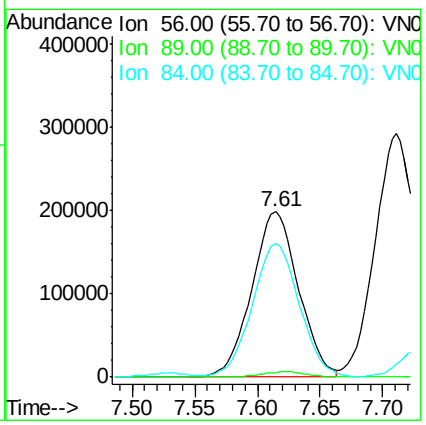


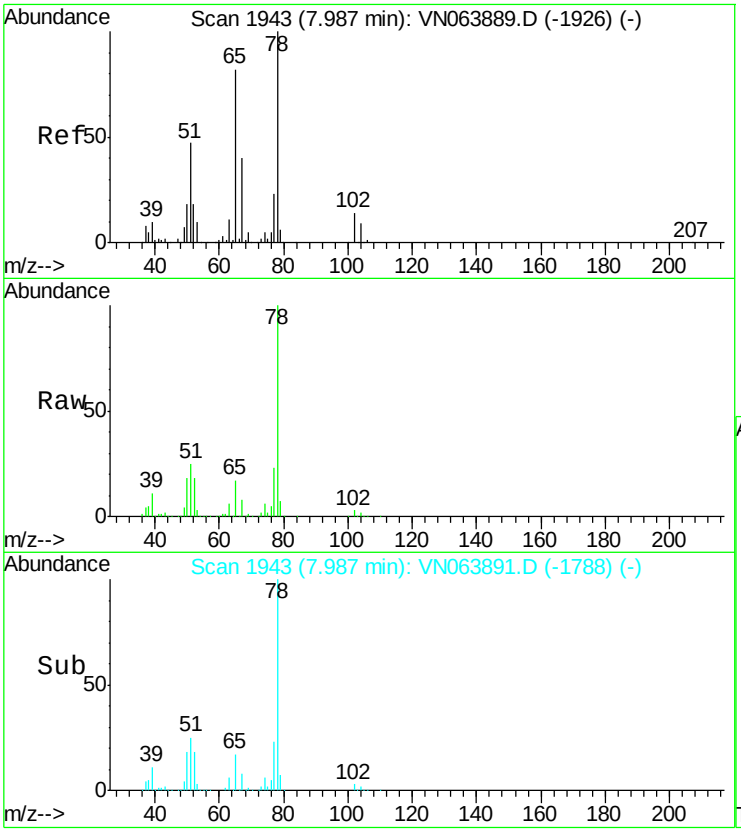


#26
Cyclohexane
Concen: 98.954 ug/l
RT: 7.61 min Scan# 1827
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 56 Resp: 515251

Ion	Ratio	Lower	Upper
56	100		
89	3.1	5.4	8.2#
84	81.3	68.2	102.2



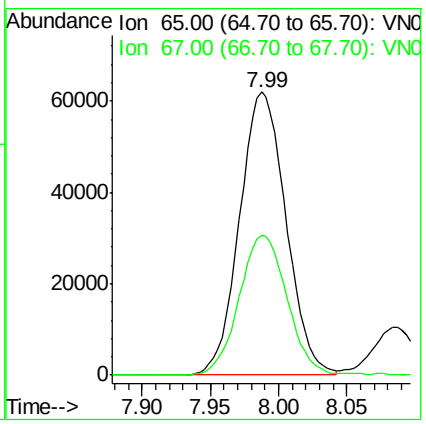


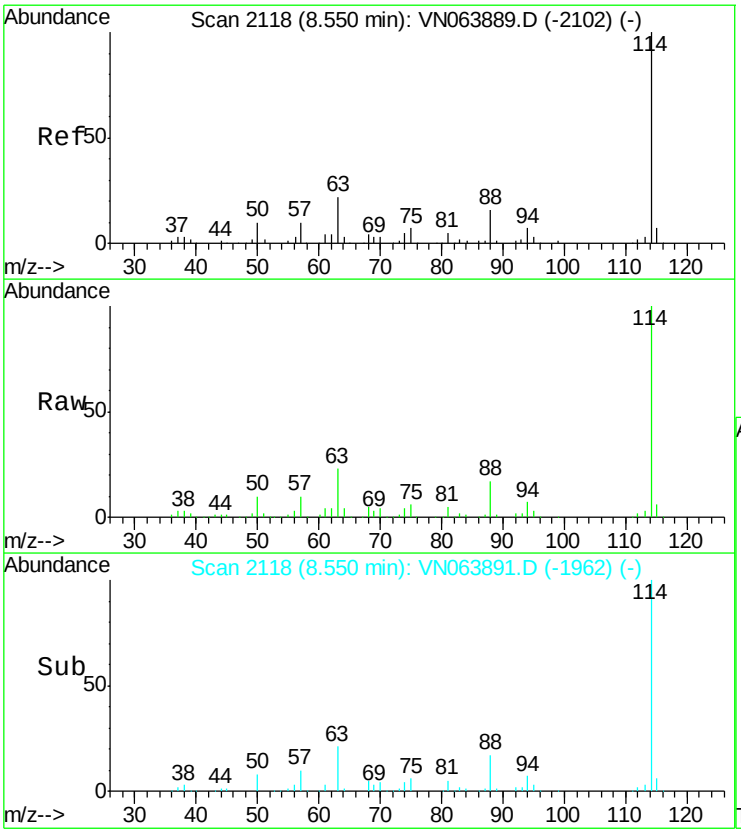
#27
1,2-Dichloroethane-d4
Concen: 35.892 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 146411

Ion	Ratio	Lower	Upper
65	100		
67	50.9	40.0	60.0

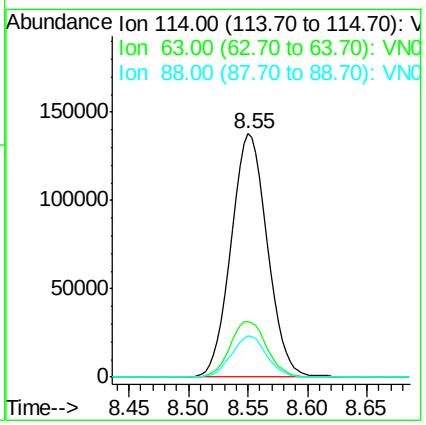


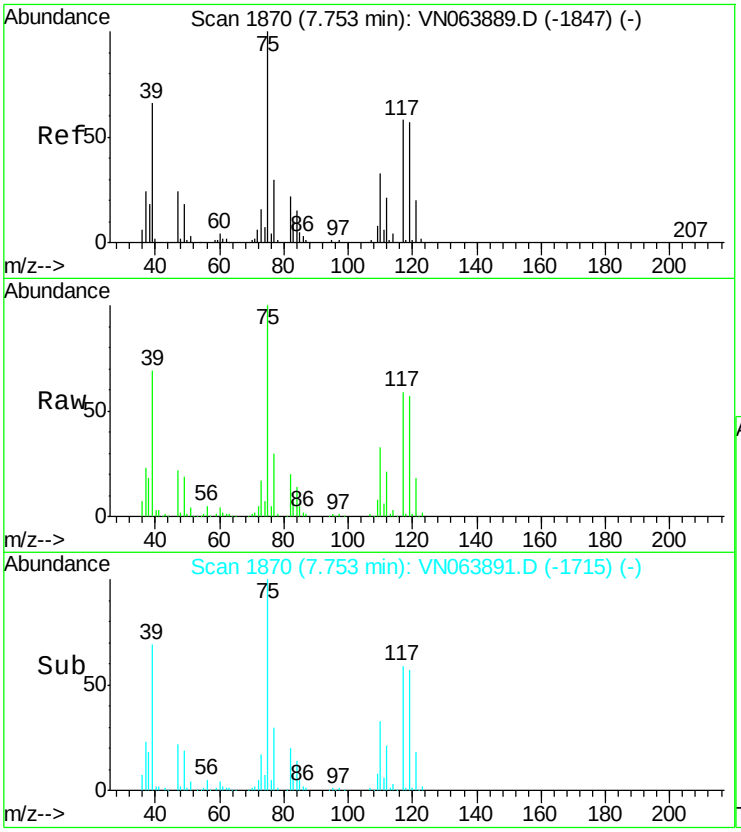


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion:114 Resp: 291213

Ion	Ratio	Lower	Upper
114	100		
63	23.1	18.6	28.0
88	16.4	12.9	19.3



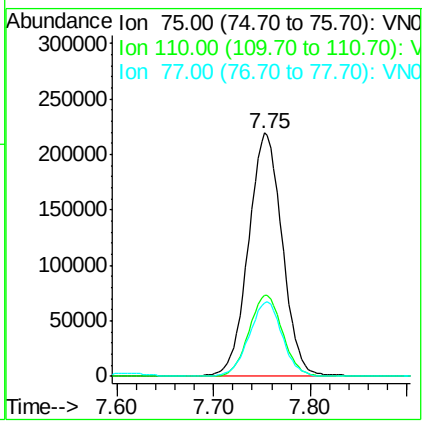


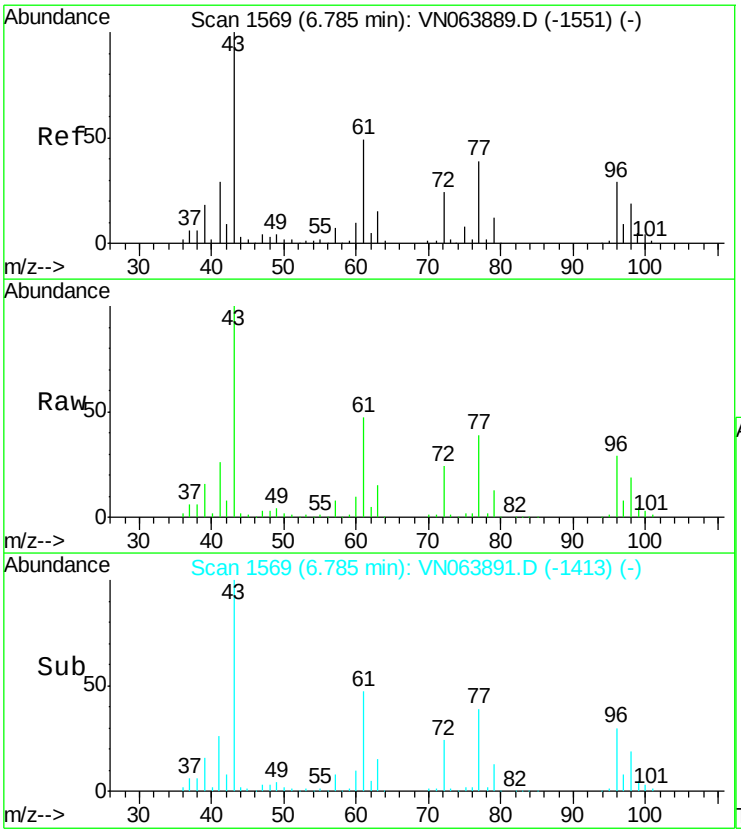
#29
1,1-Dichloropropene
Concen: 117.121 ug/l
RT: 7.75 min Scan# 1870
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 532322

Ion	Ratio	Lower	Upper
75	100		
110	33.2	0.0	66.6
77	30.2	0.0	61.4

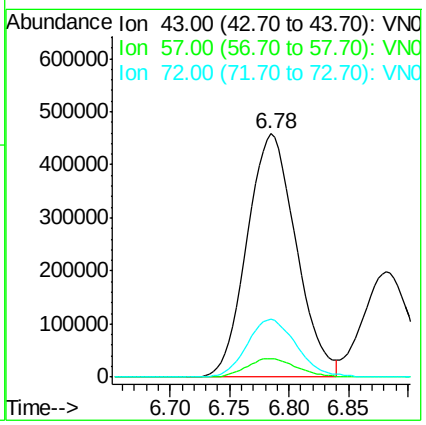


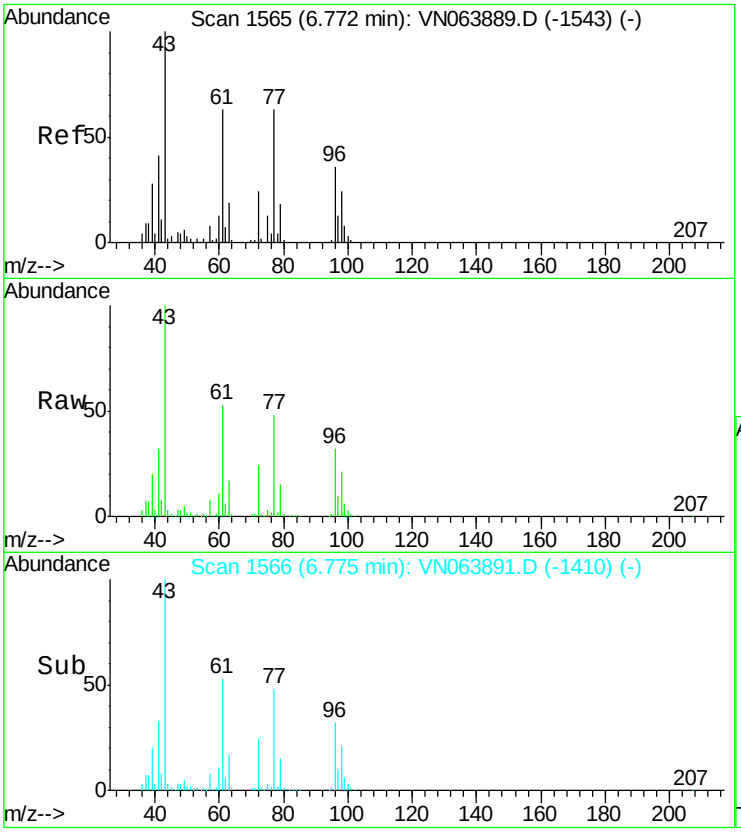


#30
2-Butanone
Concen: 613.309 ug/l
RT: 6.78 min Scan# 1569
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 43 Resp: 1305781

Ion	Ratio	Lower	Upper
43	100		
57	7.8	6.2	9.2
72	24.1	19.4	29.2



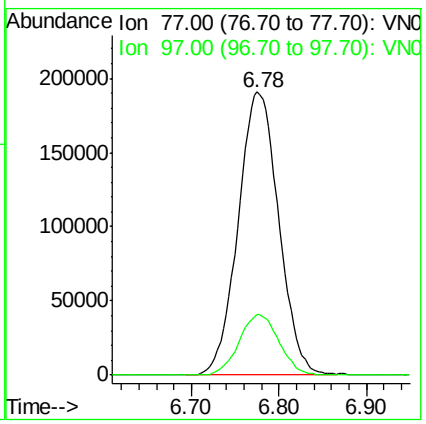


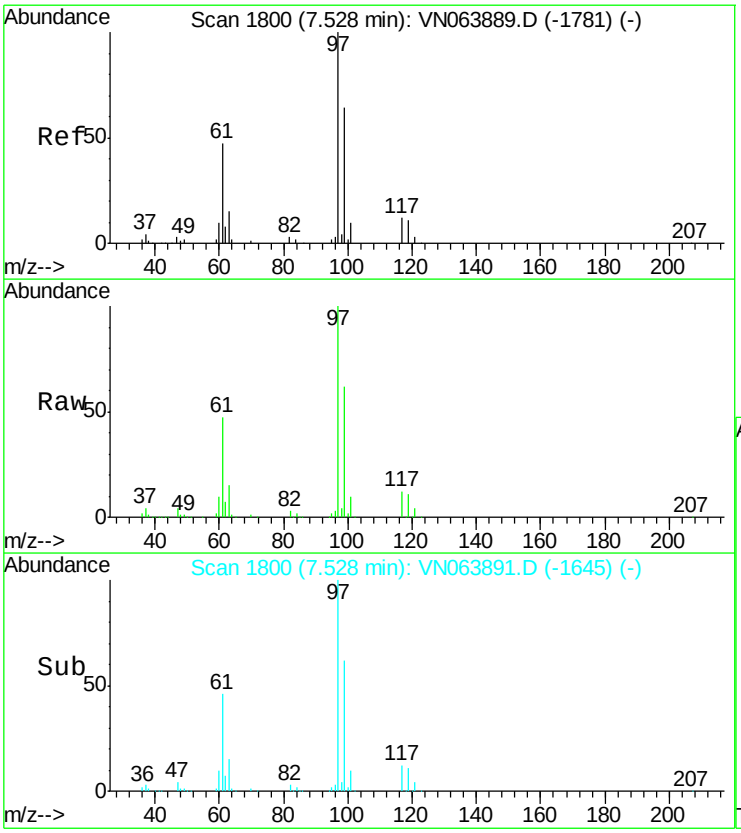
#31
2,2-Dichloropropane
Concen: 111.139 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 77 Resp: 613341

Ion	Ratio	Lower	Upper
77	100		
97	21.1	10.2	15.2#

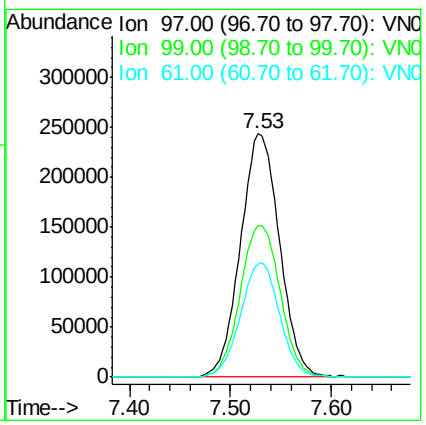


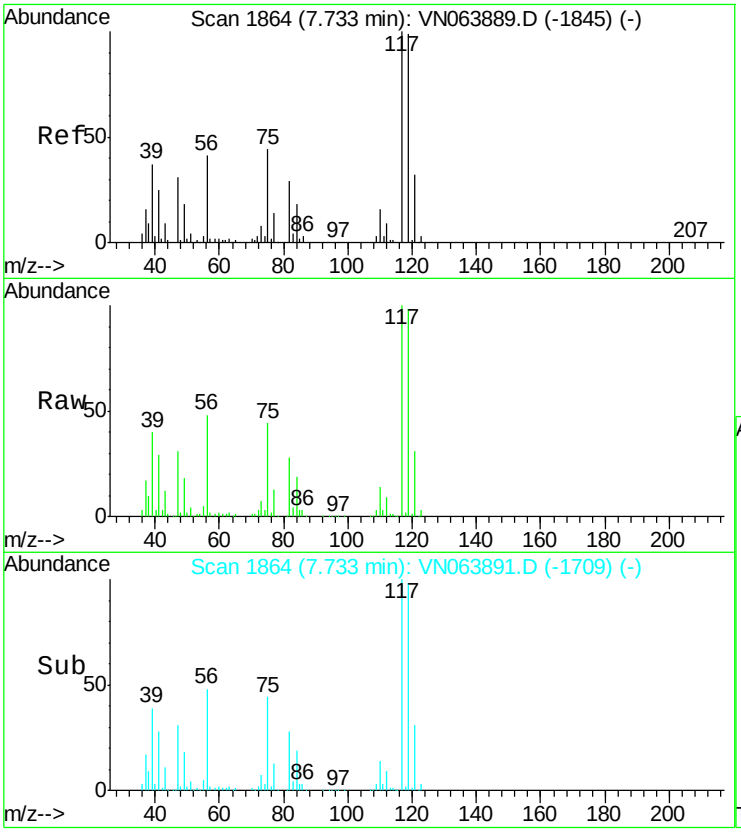


#32
1,1,1-Trichloroethane
Concen: 118.120 ug/l
RT: 7.53 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 97 Resp: 655534

Ion	Ratio	Lower	Upper
97	100		
99	63.8	49.7	74.5
61	47.1	38.6	57.8



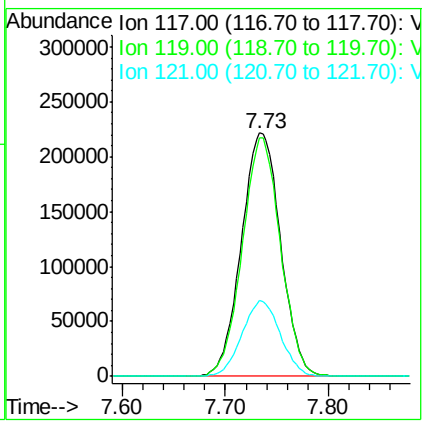


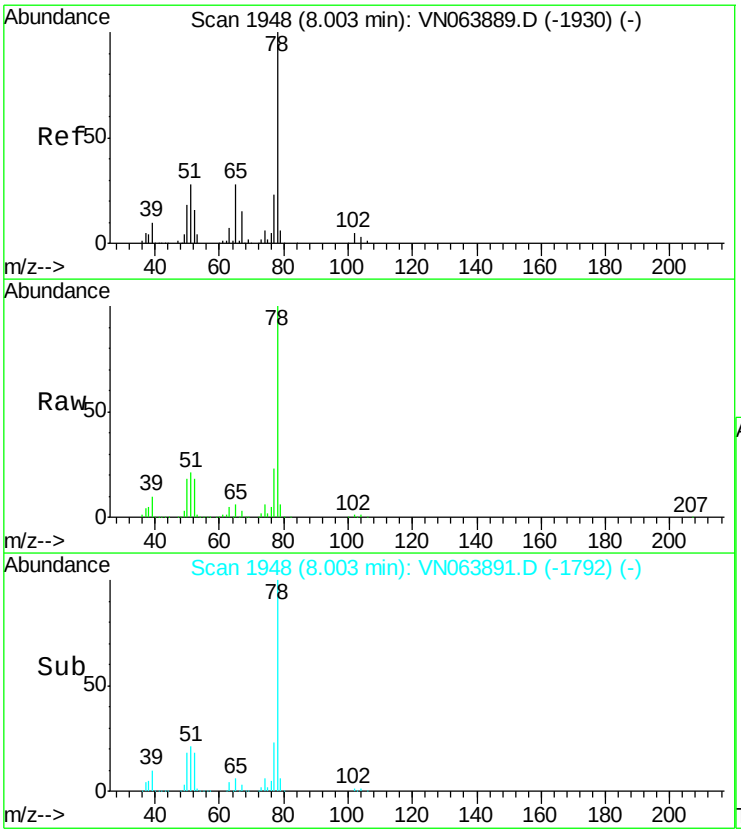
#33
Carbon Tetrachloride
Concen: 123.009 ug/l
RT: 7.73 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 585108

Ion	Ratio	Lower	Upper
117	100		
119	98.0	79.3	118.9
121	31.0	25.7	38.5

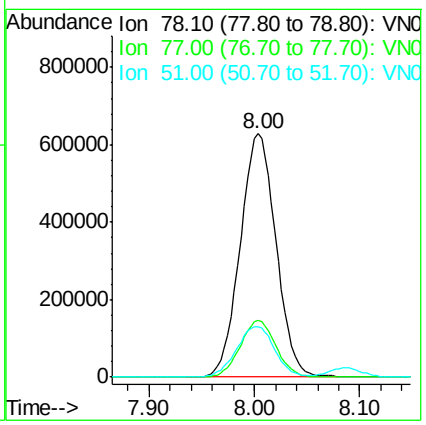


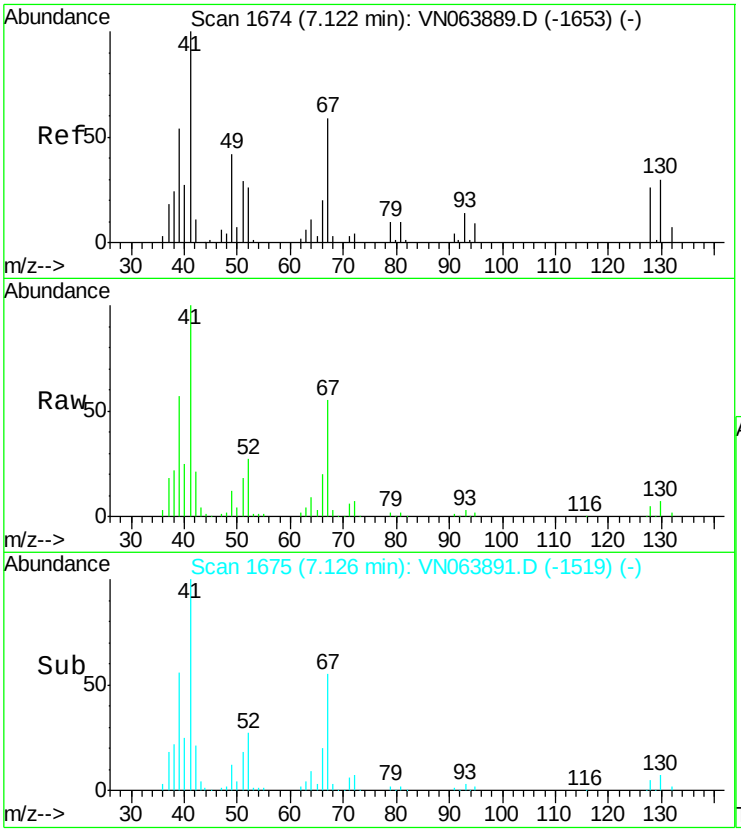


#34
Benzene
Concen: 105.121 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 78 Resp: 1483222

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.5	27.7
51	20.7	22.7	34.1#



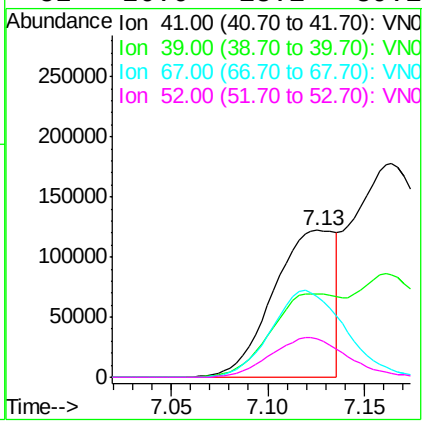


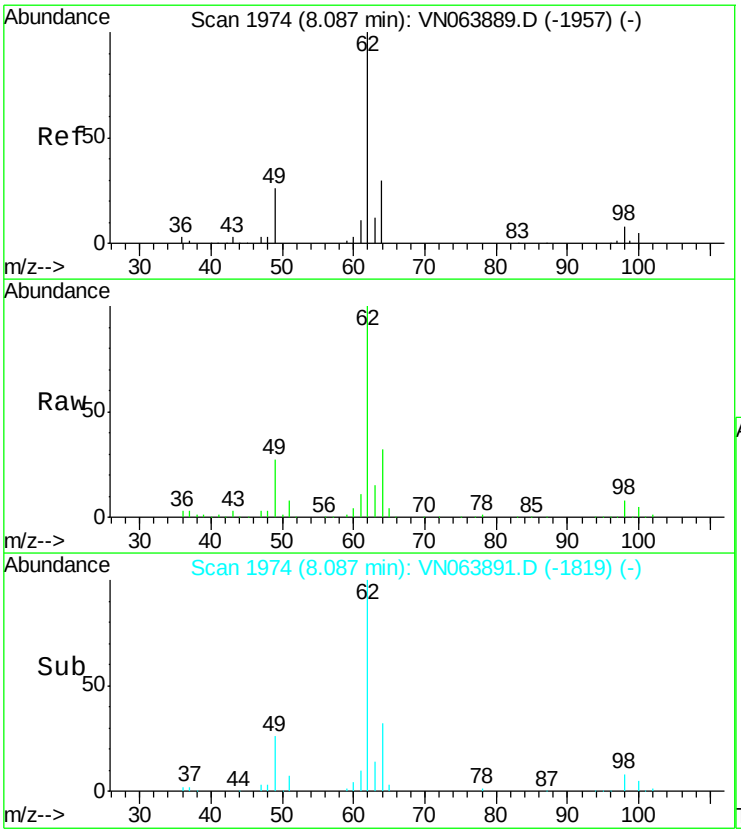
#35
Methacrylonitrile
Concen: 138.019 ug/l
RT: 7.13 min Scan# 1675
Delta R.T. 0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 272149

Ion	Ratio	Lower	Upper
41	100		
39	56.4	26.8	80.3
67	55.3	29.8	89.3
52	26.6	13.1	39.1

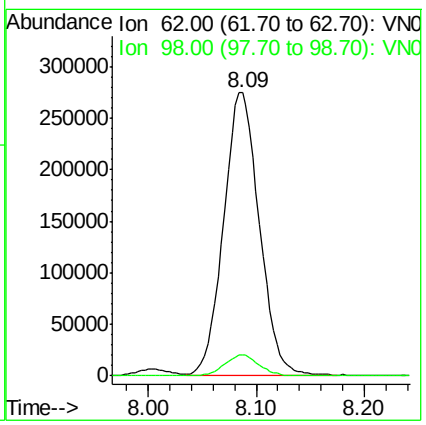


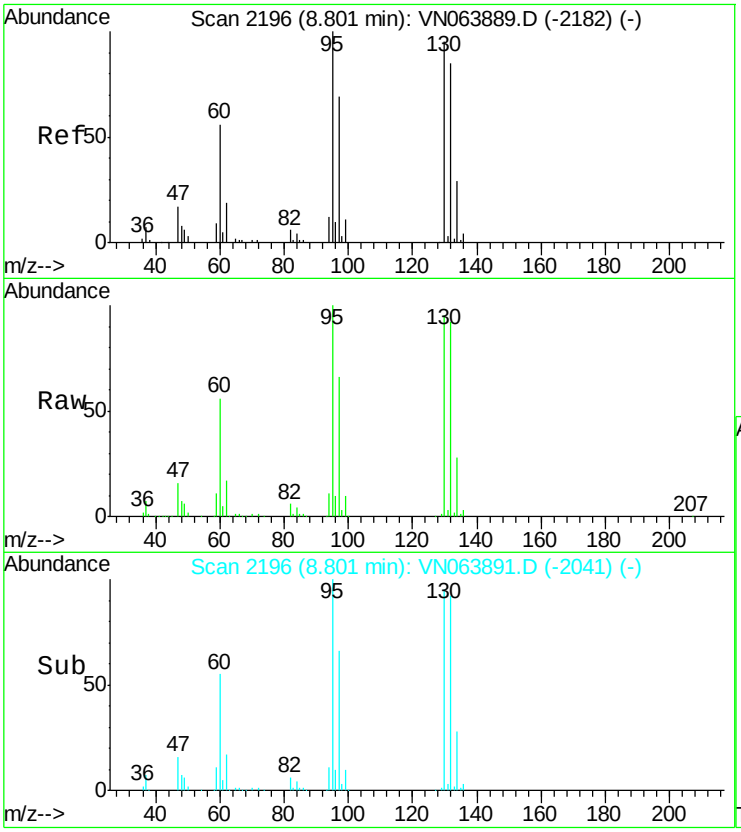


#36
1,2-Dichloroethane
Concen: 124.485 ug/l
RT: 8.09 min Scan# 1974
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 62 Resp: 635816

Ion	Ratio	Lower	Upper
62	100		
98	7.2	5.9	8.9



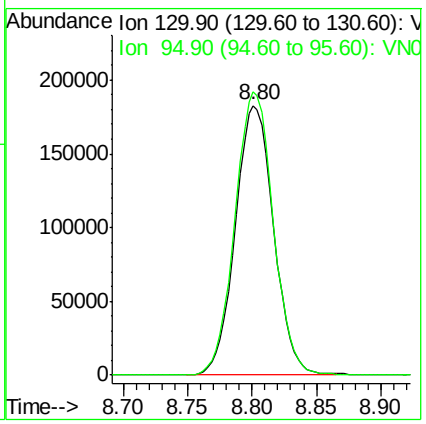


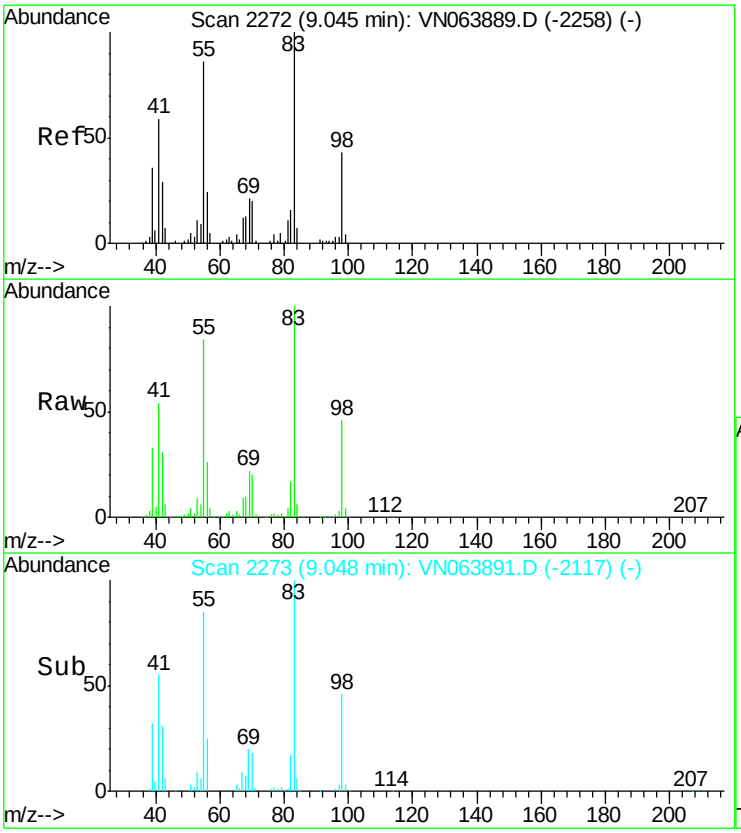
#37
Trichloroethene
Concen: 108.347 ug/l
RT: 8.80 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:130 Resp: 378007

Ion	Ratio	Lower	Upper
130	100		
95	105.0	84.5	126.7

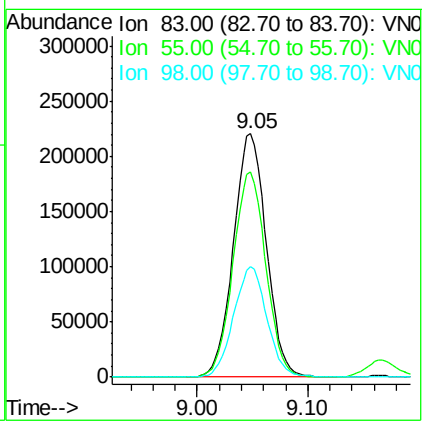


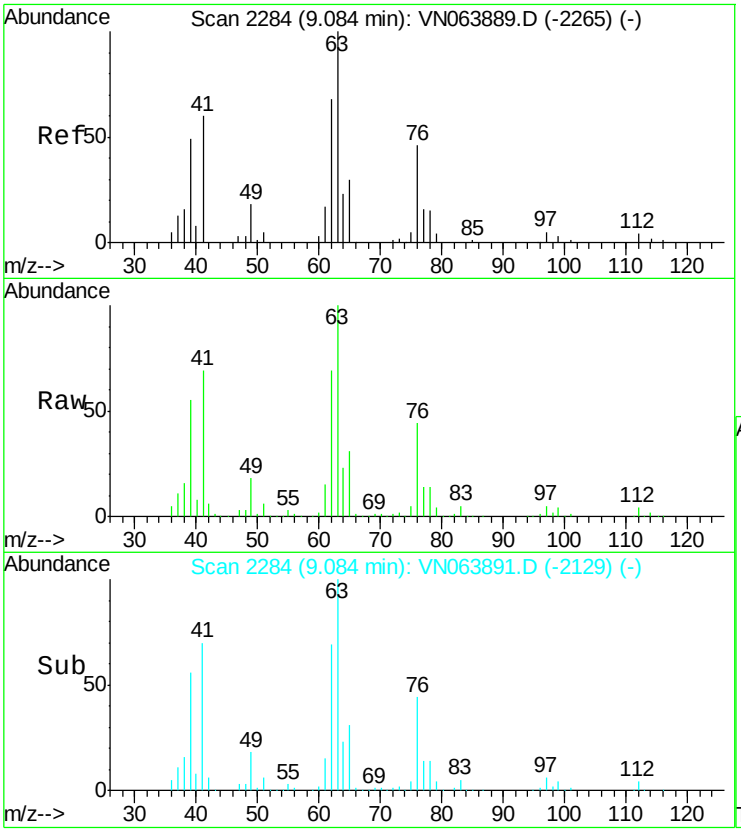


#38
Methylcyclohexane
Concen: 86.709 ug/l
RT: 9.05 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 83 Resp: 455680

Ion	Ratio	Lower	Upper
83	100		
55	84.0	42.4	127.1
98	45.8	21.6	64.6



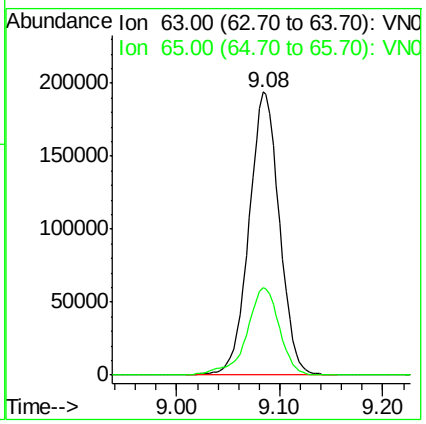


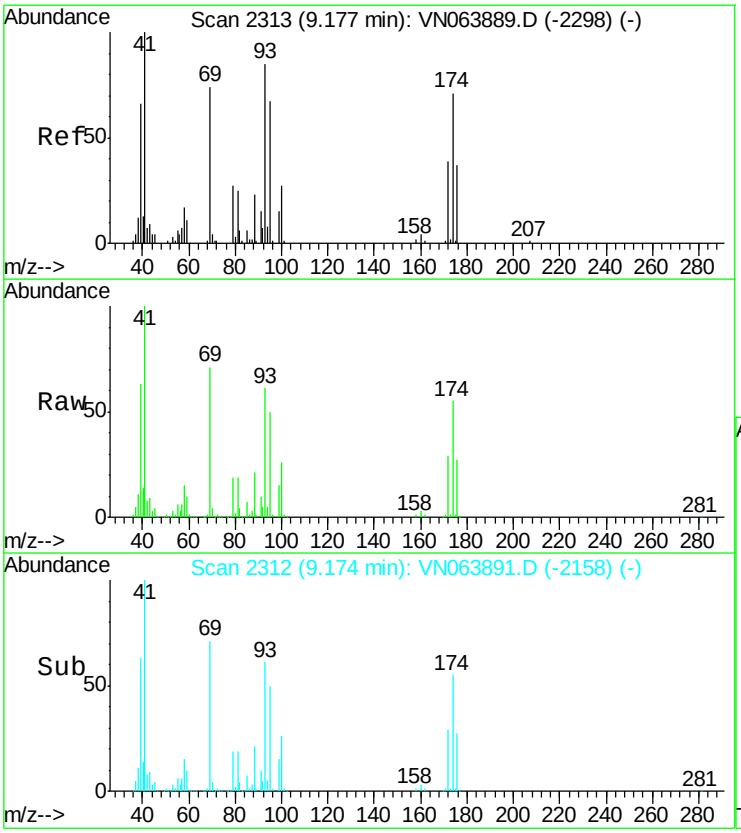
#39
1,2-Dichloropropane
Concen: 97.491 ug/l
RT: 9.08 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 395722

Ion	Ratio	Lower	Upper
63	100		
65	31.0	24.7	37.1

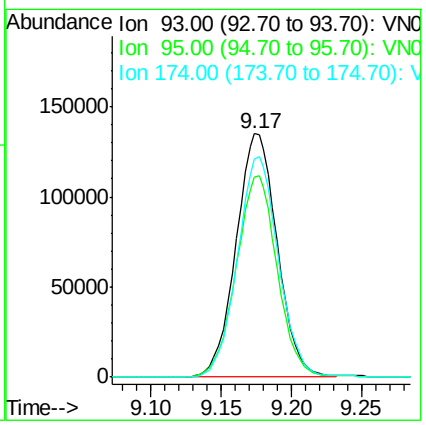


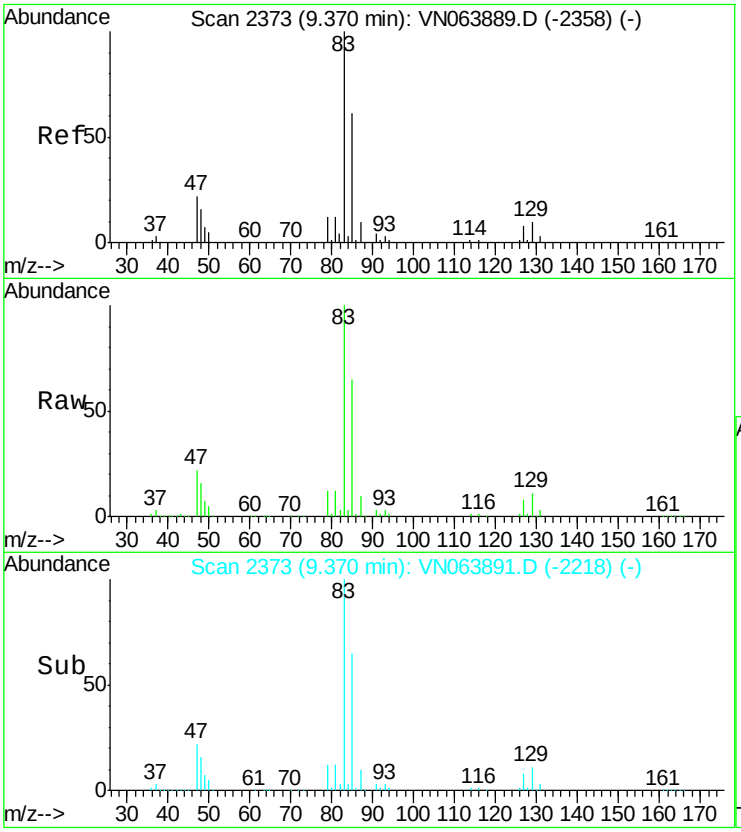


#40
Dibromomethane
Concen: 112.363 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 93 Resp: 276150

Ion	Ratio	Lower	Upper
93	100		
95	82.0	0.0	162.0
174	89.7	0.0	176.6



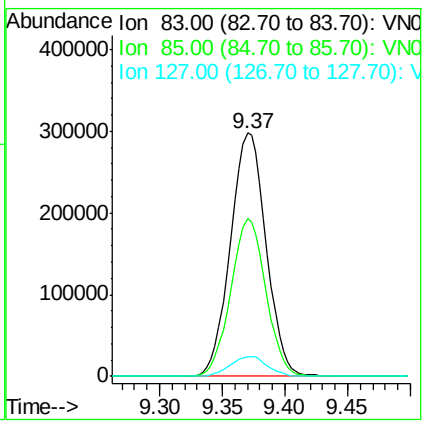


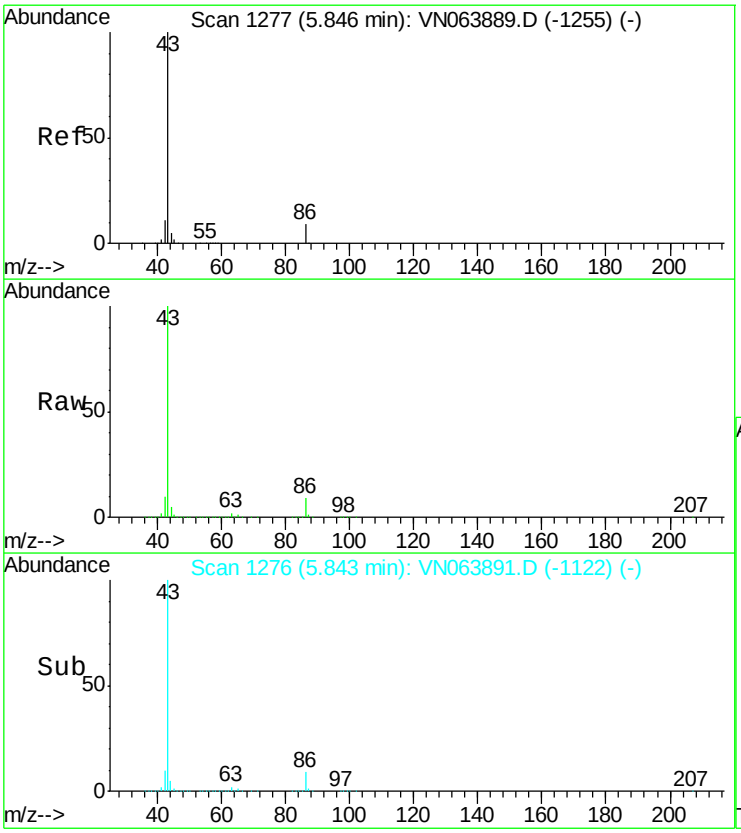
#41
Bromodichloromethane
Concen: 110.325 ug/l
RT: 9.37 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 589496

Ion	Ratio	Lower	Upper
83	100		
85	64.6	49.0	73.6
127	8.2	6.7	10.1

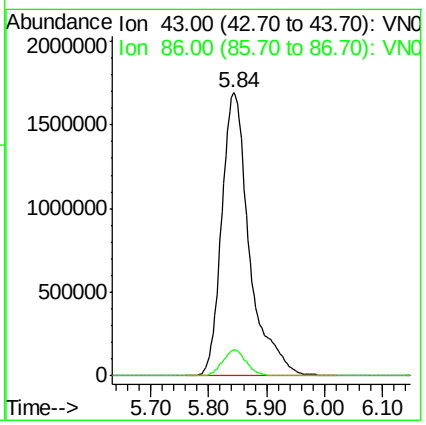


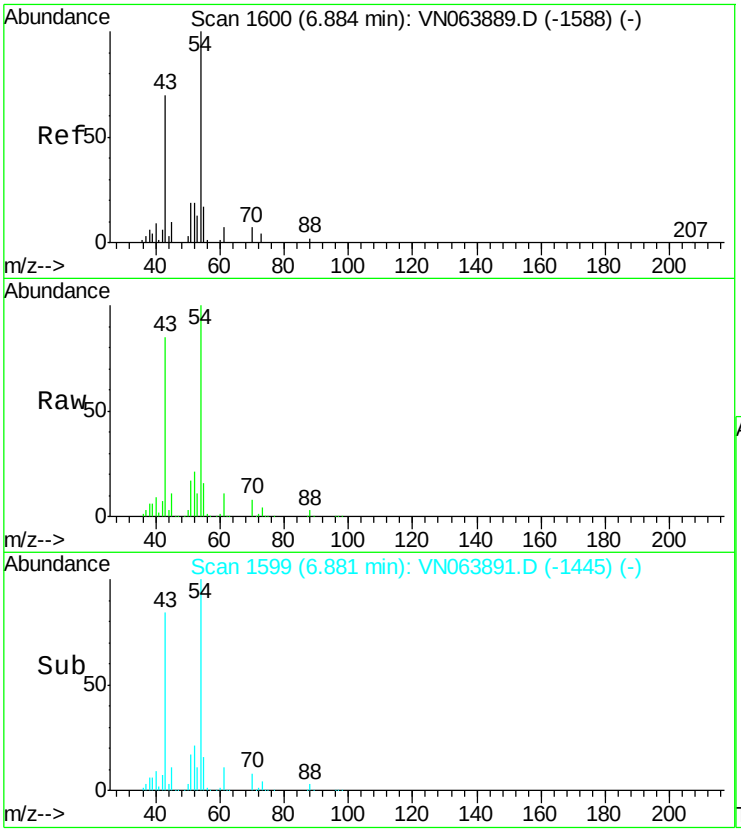


#42
Vinyl Acetate
Concen: 673.779 ug/l
RT: 5.84 min Scan# 1276
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 43 Resp: 5616462

Ion	Ratio	Lower	Upper
43	100		
86	7.9	6.4	9.6



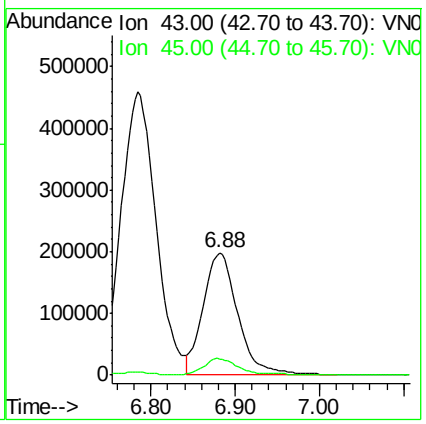


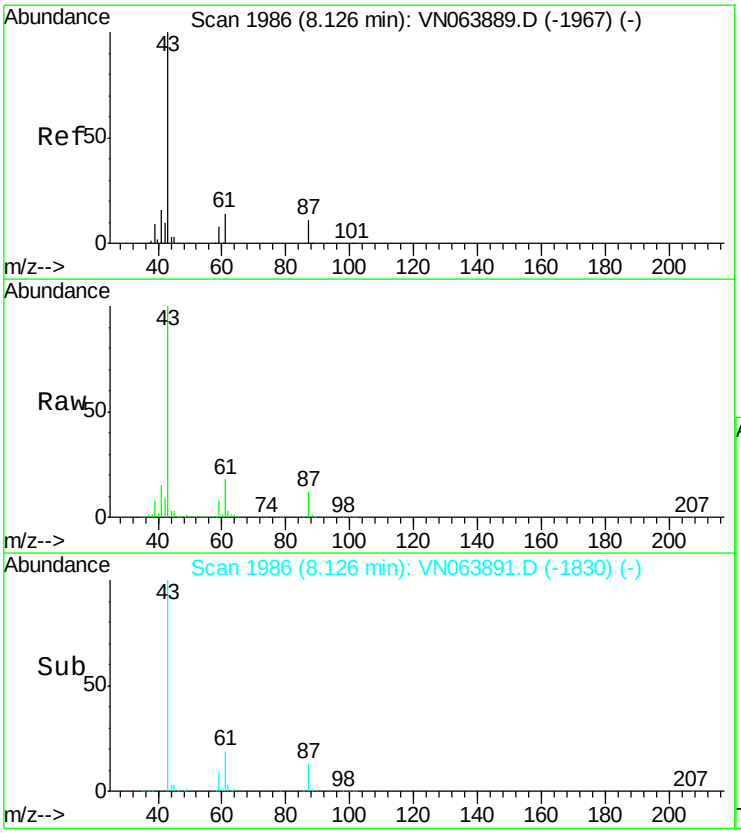
#43
Ethyl Acetate
Concen: 135.201 ug/l
RT: 6.88 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 560093

Ion	Ratio	Lower	Upper
43	100		
45	13.9	10.2	15.4

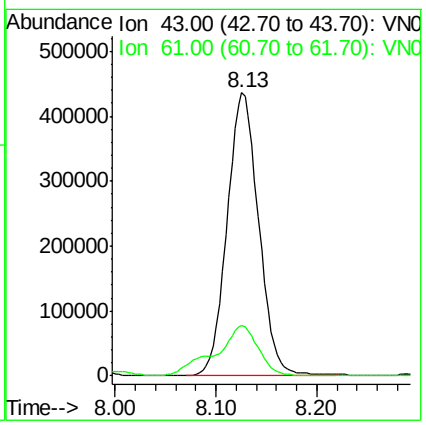


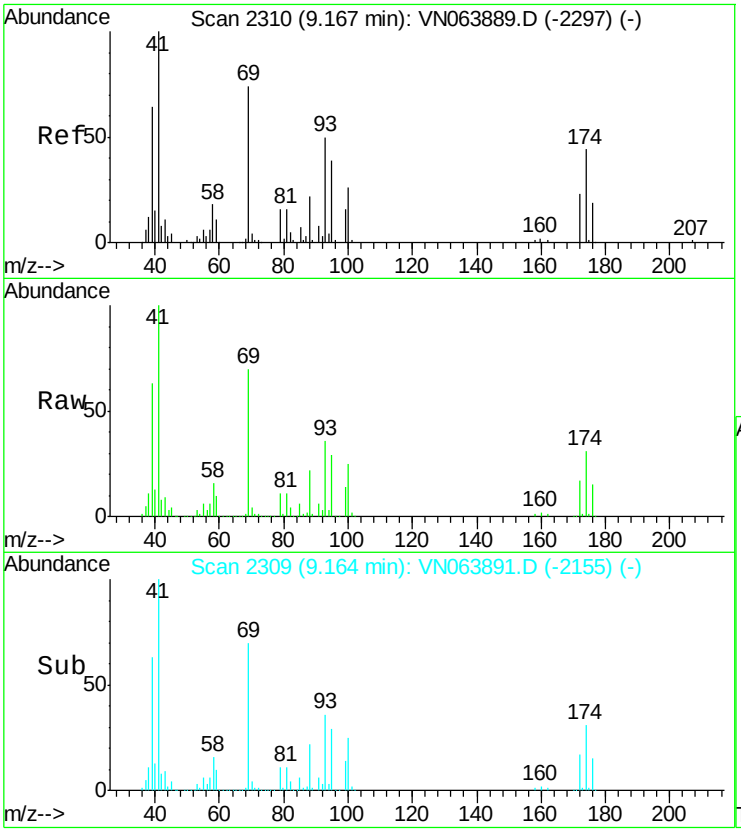


#44
Isopropyl Acetate
Concen: 133.401 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 43 Resp: 944477

Ion	Ratio	Lower	Upper
43	100		
61	17.9	0.0	0.0#



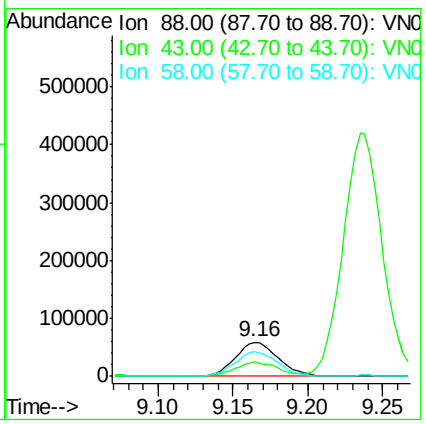


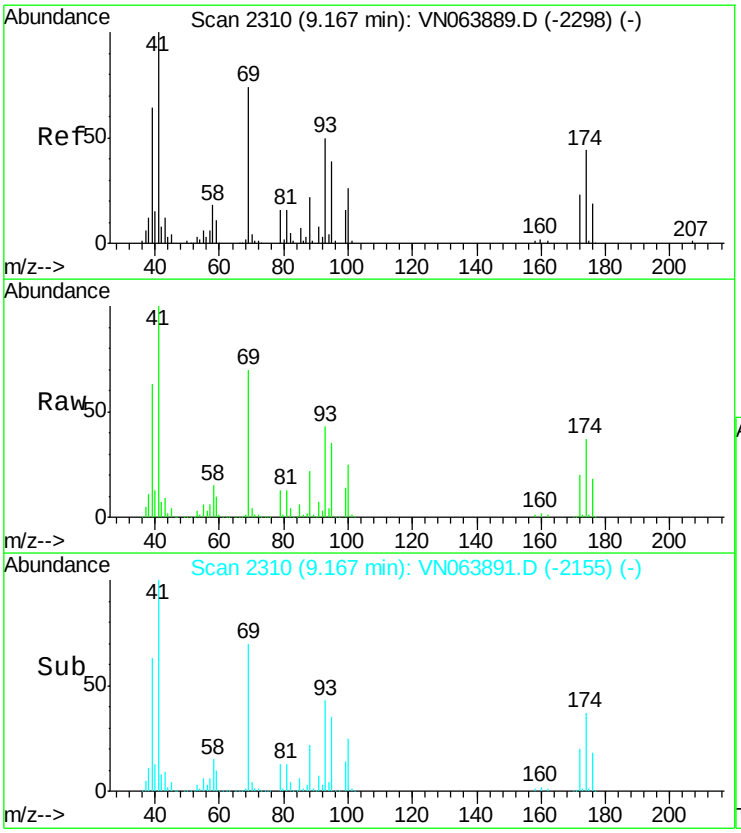
#45
1,4-Dioxane
Concen: 1942.258 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 117130

Ion	Ratio	Lower	Upper
88	100		
43	39.9	34.0	51.0
58	72.5	64.9	97.3

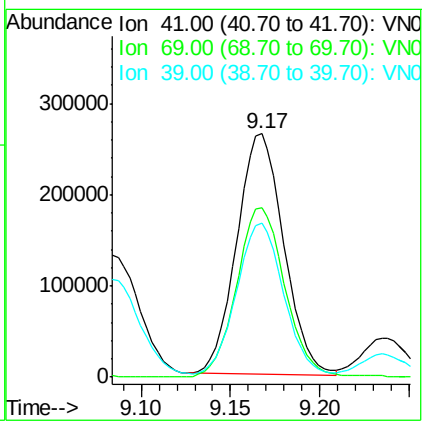


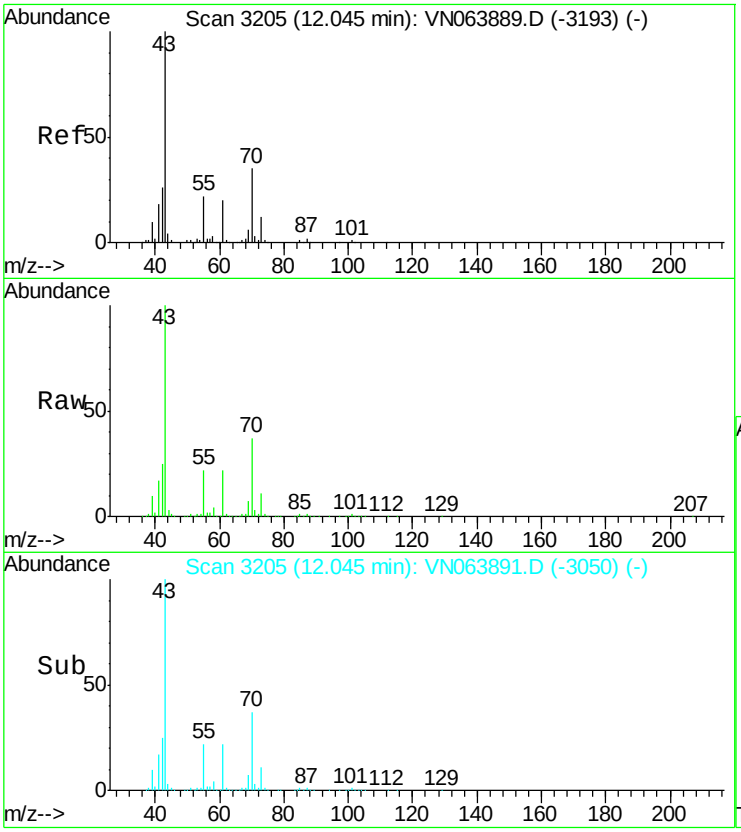


#46
Methyl methacrylate
Concen: 138.976 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 41 Resp: 484984

Ion	Ratio	Lower	Upper
41	100		
69	70.6	36.9	110.7
39	62.4	31.9	95.5



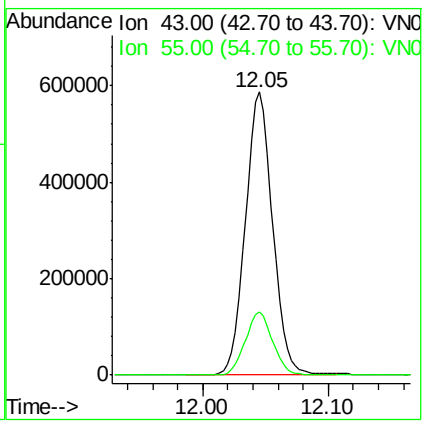


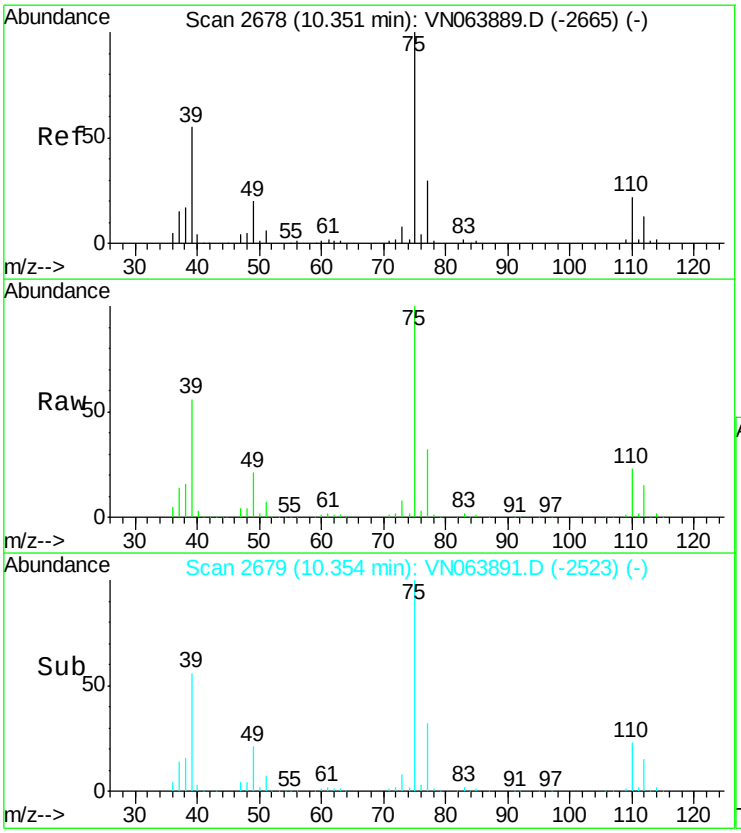
#47
n-amyl Acetate
Concen: 142.575 ug/l
RT: 12.05 min Scan# 3205
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 887966

Ion	Ratio	Lower	Upper
43	100		
55	22.5	17.8	26.6

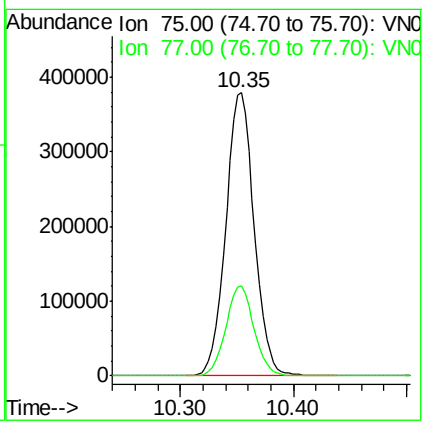


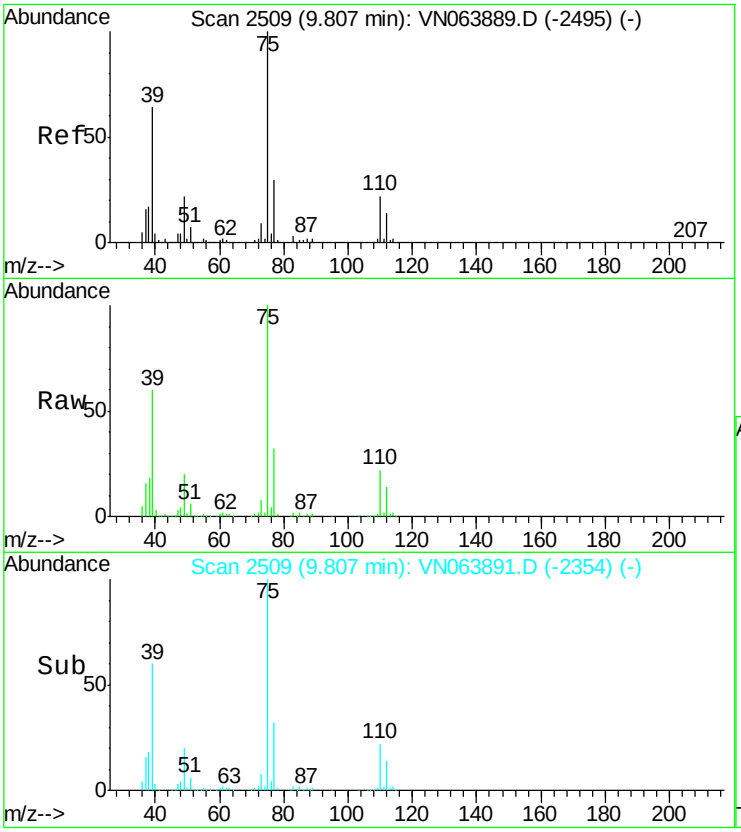


#48
t-1,3-Dichloropropene
Concen: 115.971 ug/l
RT: 10.35 min Scan# 2679
Delta R.T. 0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 75 Resp: 659867

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.2	36.4



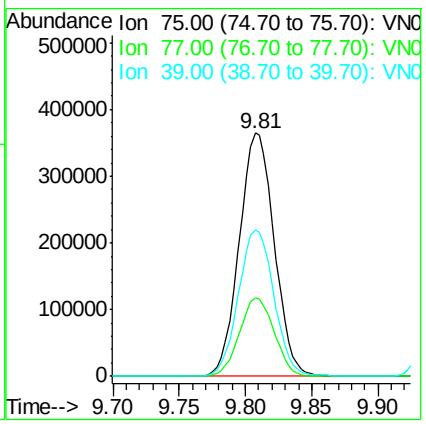


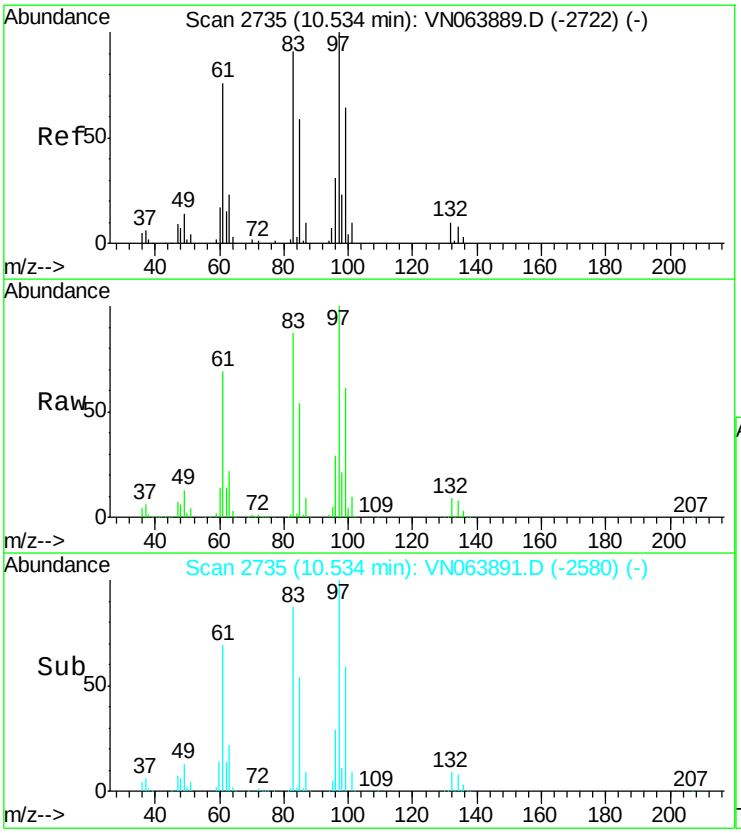
#49
cis-1,3-Dichloropropene
Concen: 110.576 ug/l
RT: 9.81 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 671905

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.1	36.1
39	60.2	51.0	76.4

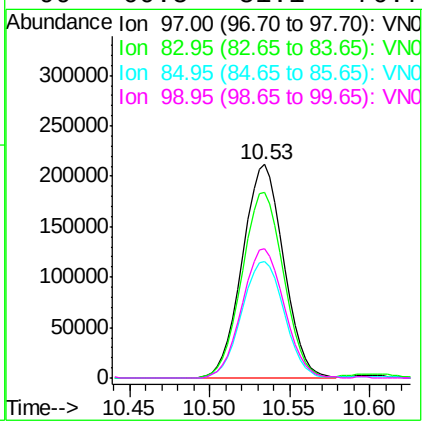


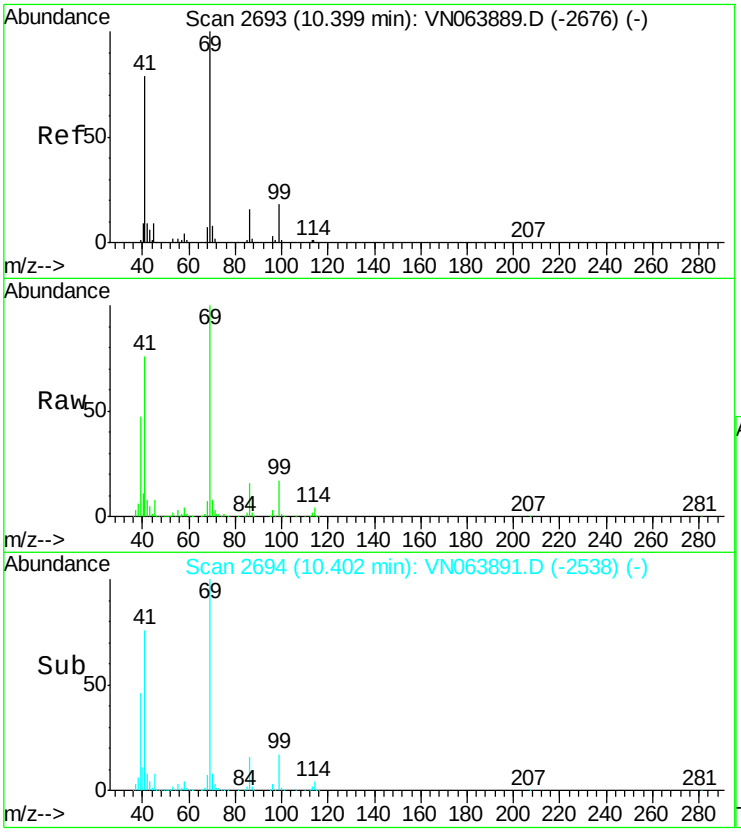


#50
1,1,2-Trichloroethane
Concen: 102.902 ug/l
RT: 10.53 min Scan# 2735
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 97 Resp: 374954

Ion	Ratio	Lower	Upper
97	100		
83	87.1	73.0	109.6
85	54.4	46.9	70.3
99	60.5	51.1	76.7



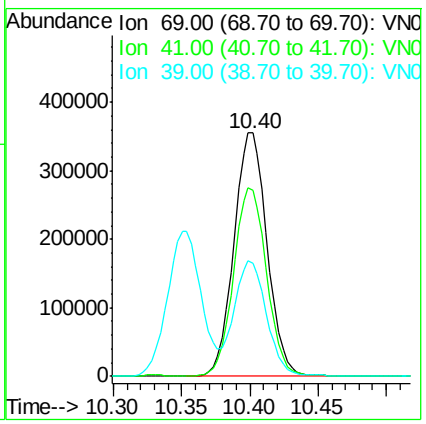


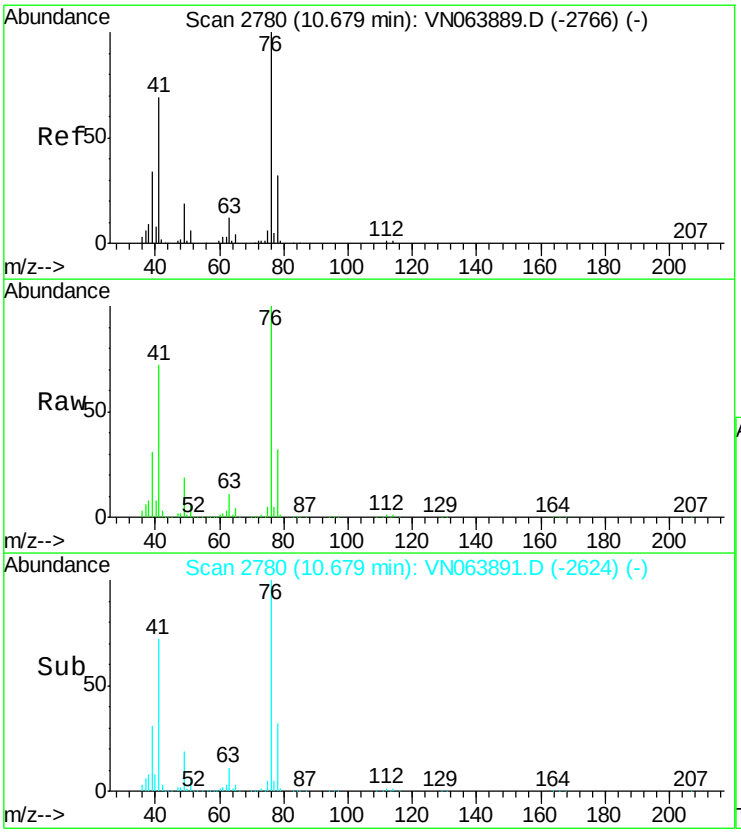
#51
Ethyl methacrylate
Concen: 118.728 ug/l
RT: 10.40 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 69 Resp: 598915

Ion	Ratio	Lower	Upper
69	100		
41	76.3	39.6	118.7
39	46.3	25.9	77.6

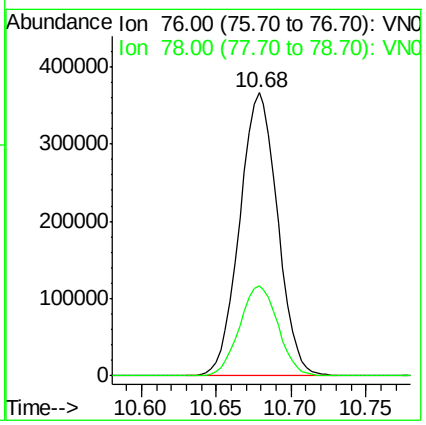


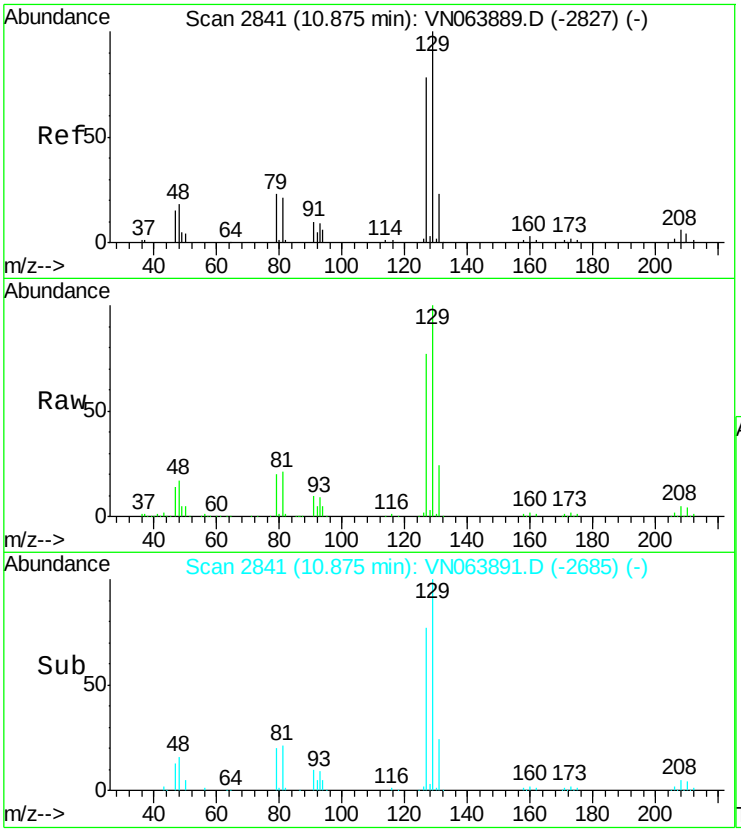


#52
1,3-Dichloropropane
Concen: 107.122 ug/l
RT: 10.68 min Scan# 2780
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 76 Resp: 648033

Ion	Ratio	Lower	Upper
76	100		
78	32.3	0.0	66.0



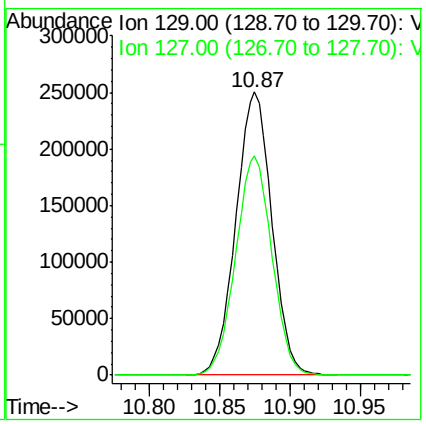


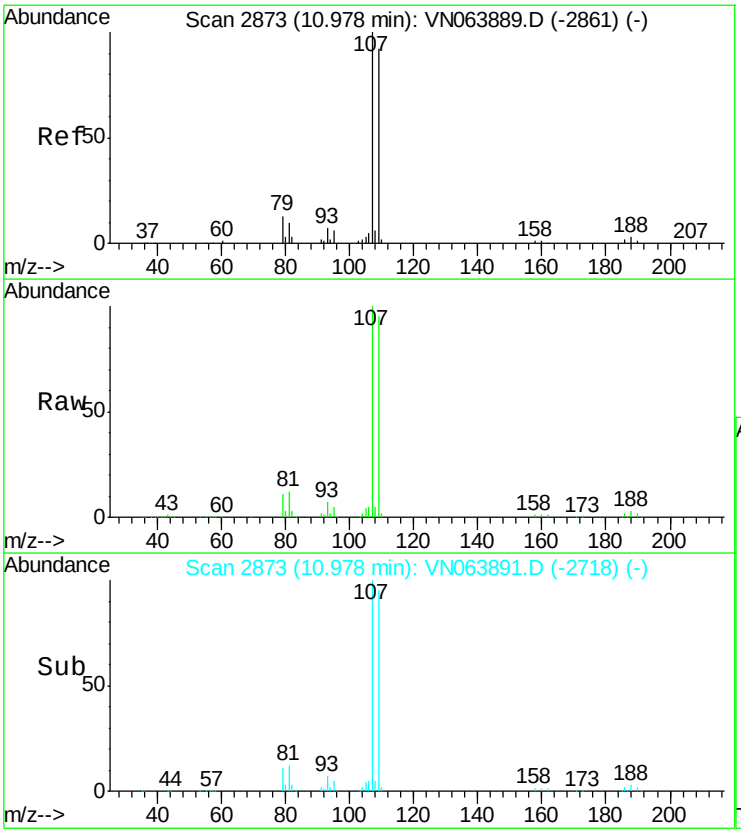
#53
Dibromochloromethane
Concen: 110.607 ug/l
RT: 10.87 min Scan# 2841
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:129 Resp: 448501

Ion	Ratio	Lower	Upper
129	100		
127	77.9	38.4	115.1

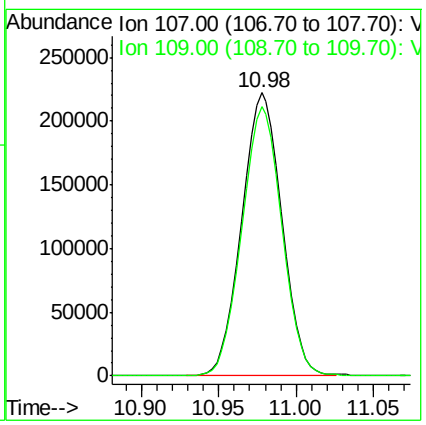


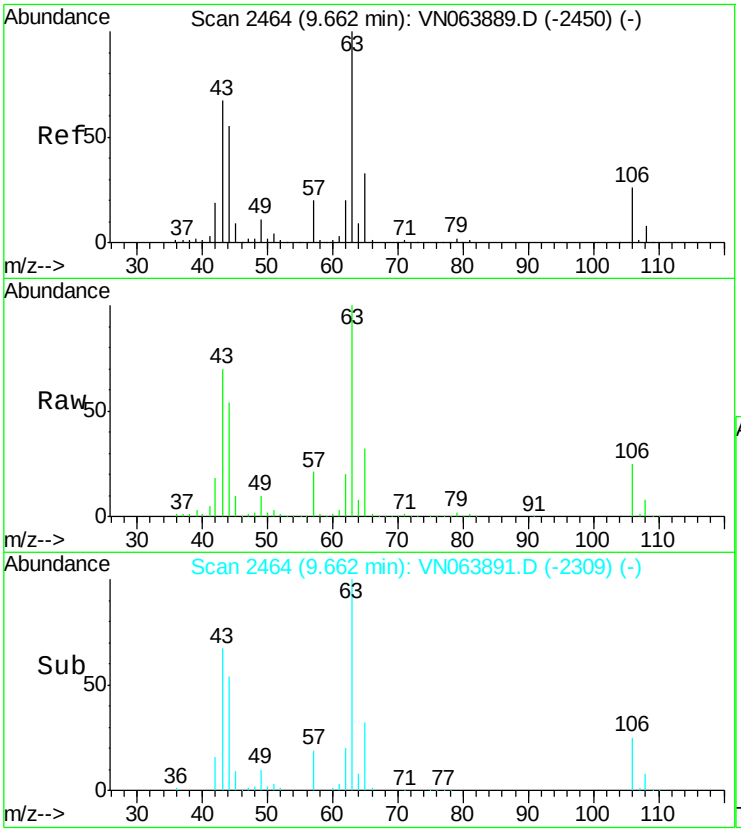


#54
1,2-Dibromoethane
Concen: 112.148 ug/l
RT: 10.98 min Scan# 2873
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion:107 Resp: 400527

Ion	Ratio	Lower	Upper
107	100		
109	95.1	74.7	112.1



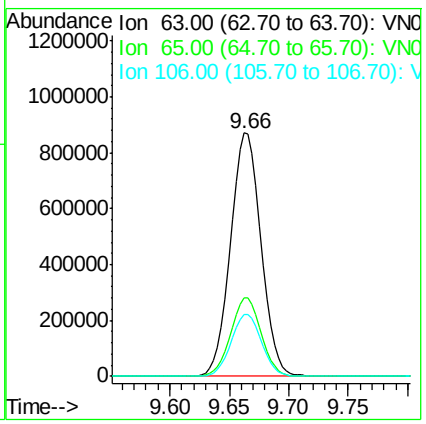


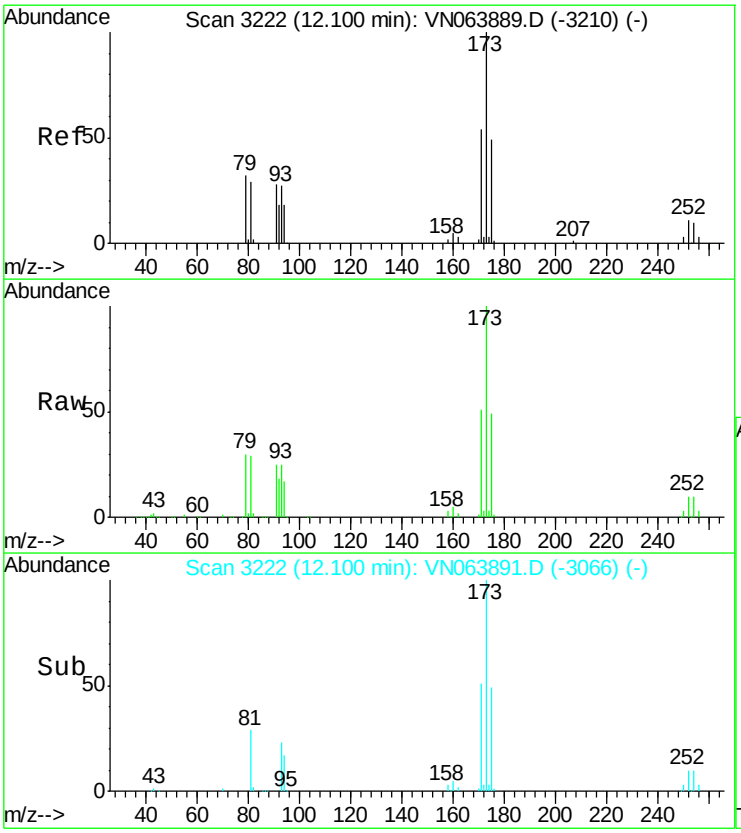
#55
2-Chloroethyl vinyl ether
Concen: 1119.654 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 1549182

Ion	Ratio	Lower	Upper
63	100		
65	32.2	25.4	38.2
106	25.4	20.3	30.5

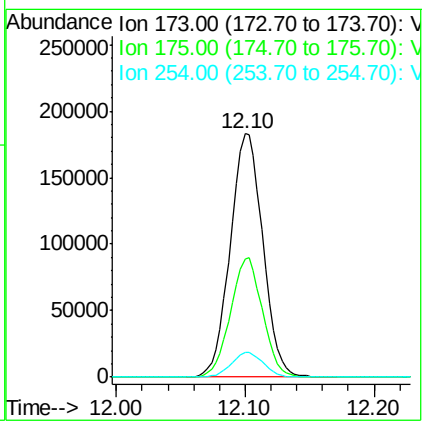


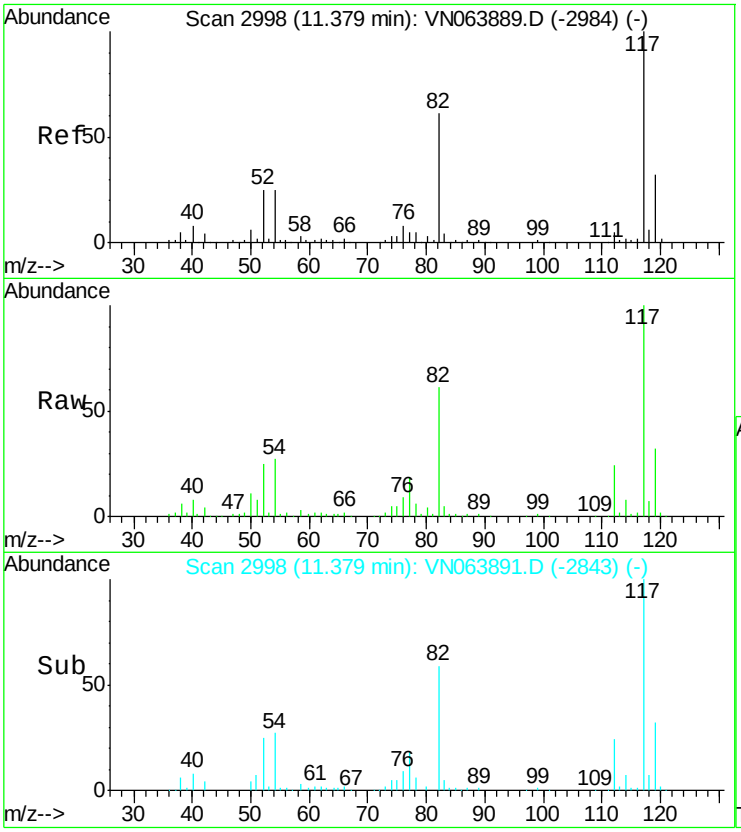


#56
Bromoform
Concen: 109.687 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion:173 Resp: 321076

Ion	Ratio	Lower	Upper
173	100		
175	48.4	39.4	59.2
254	10.0	7.8	11.6



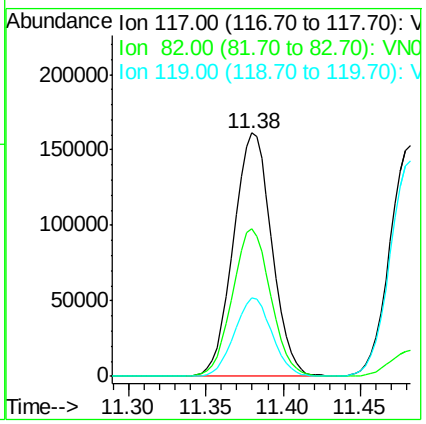


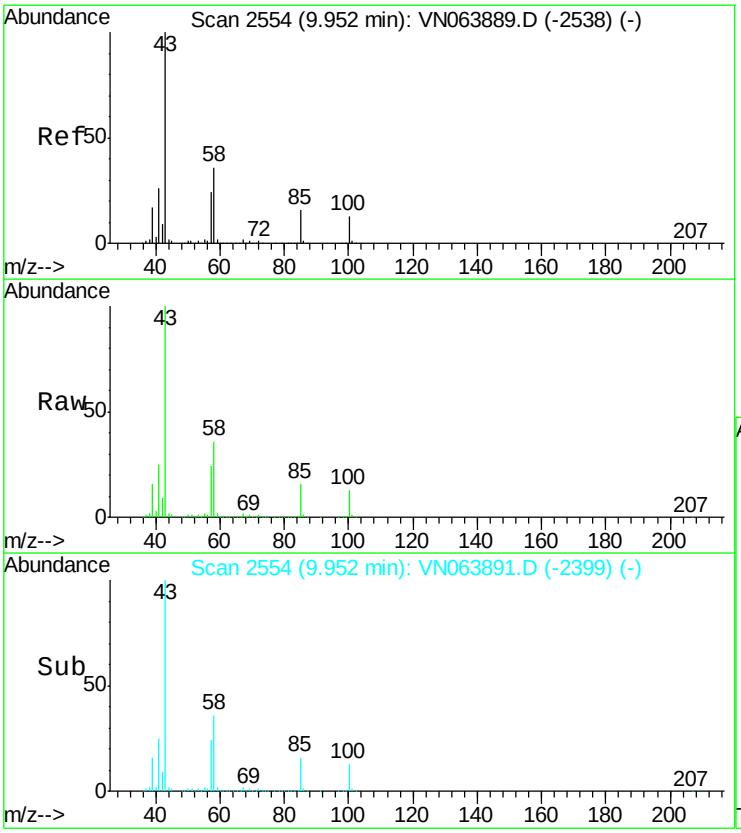
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 278149

Ion	Ratio	Lower	Upper
117	100		
82	60.7	47.7	71.5
119	31.6	25.7	38.5

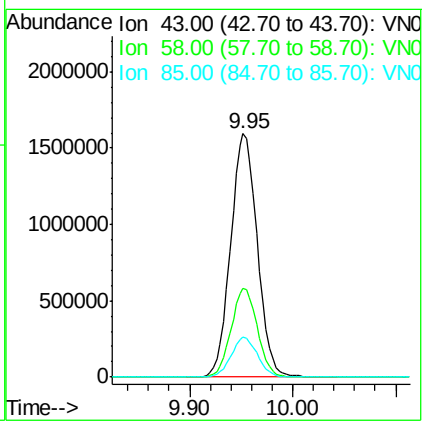


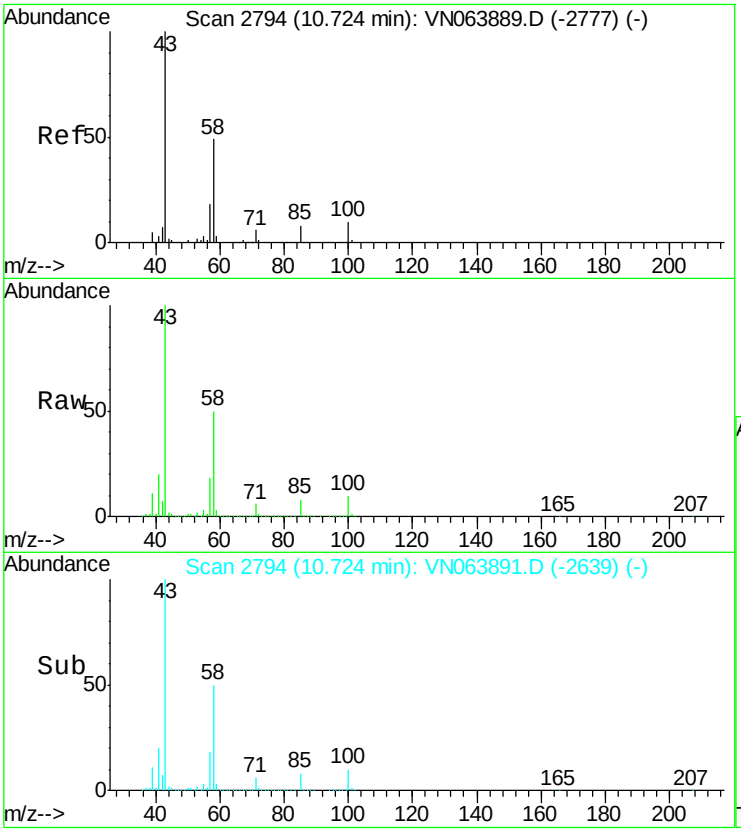


#58
4-Methyl-2-Pentanone
Concen: 651.420 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 43 Resp: 2866926

Ion	Ratio	Lower	Upper
43	100		
58	36.1	28.2	42.4
85	16.2	12.8	19.2



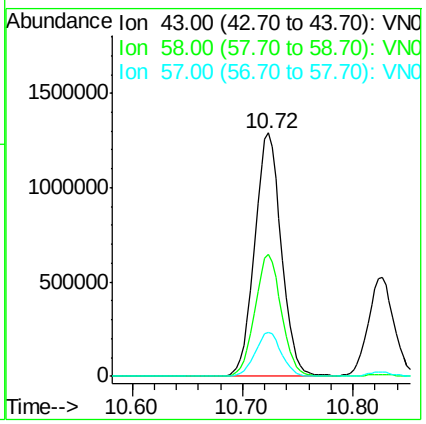


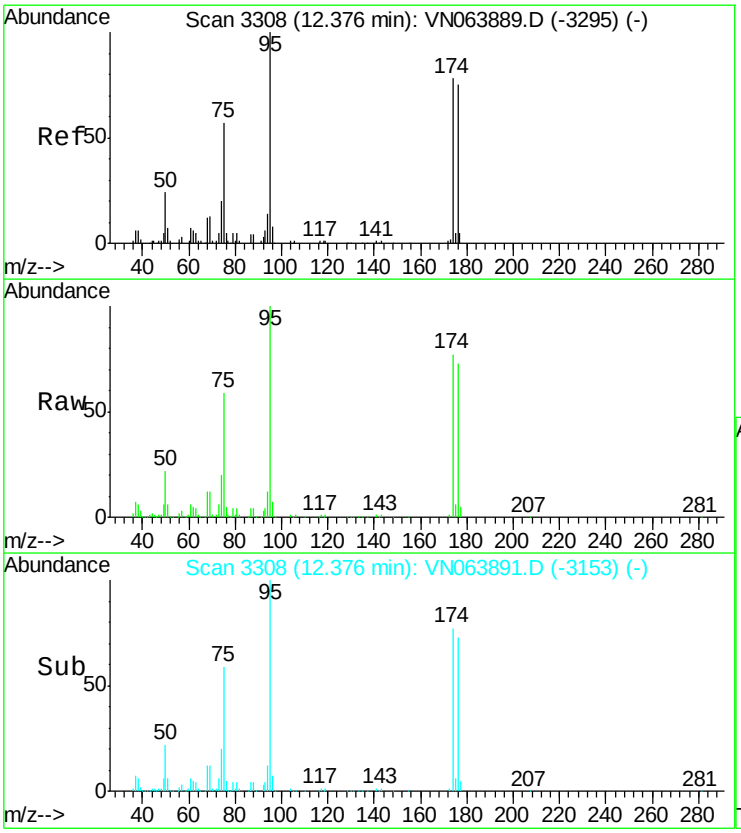
#59
2-Hexanone
Concen: 678.398 ug/l
RT: 10.72 min Scan# 2794
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2151976

Ion	Ratio	Lower	Upper
43	100		
58	50.0	38.9	58.3
57	18.0	14.6	22.0

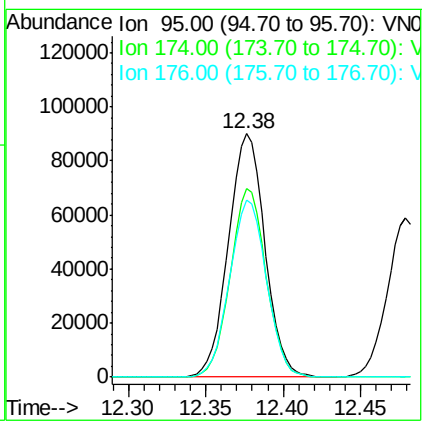


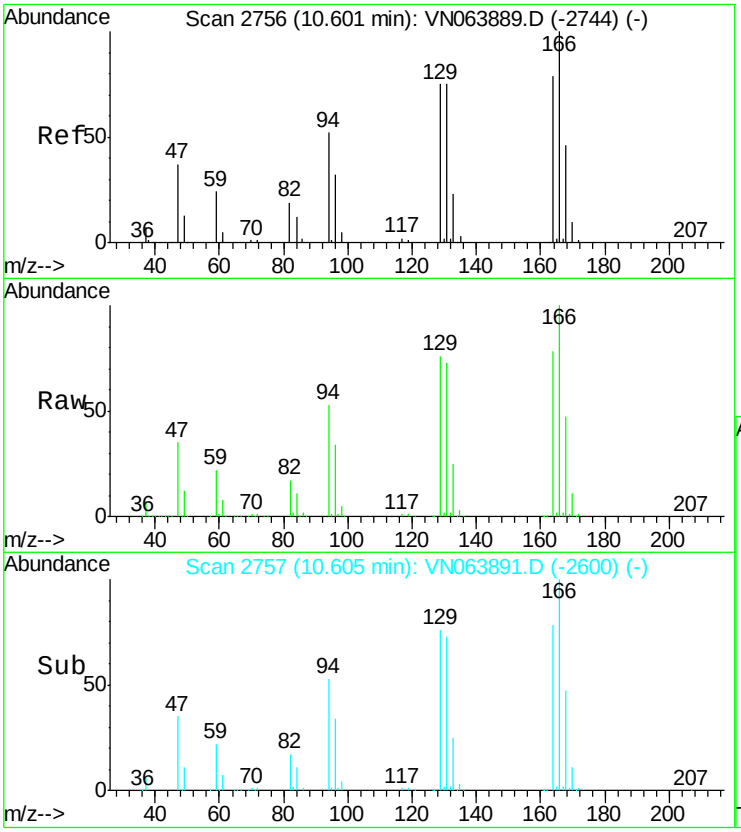


#60
4-Bromofluorobenzene
Concen: 33.075 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 95 Resp: 147587

Ion	Ratio	Lower	Upper
95	100		
174	75.7	61.0	91.4
176	73.3	58.5	87.7



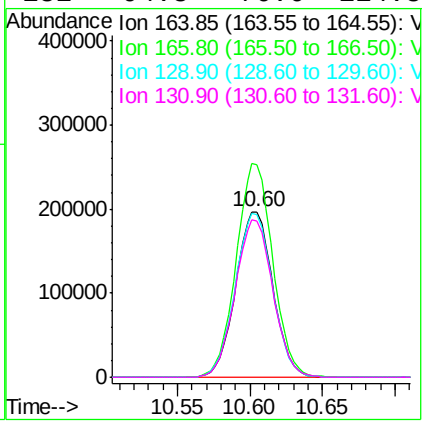


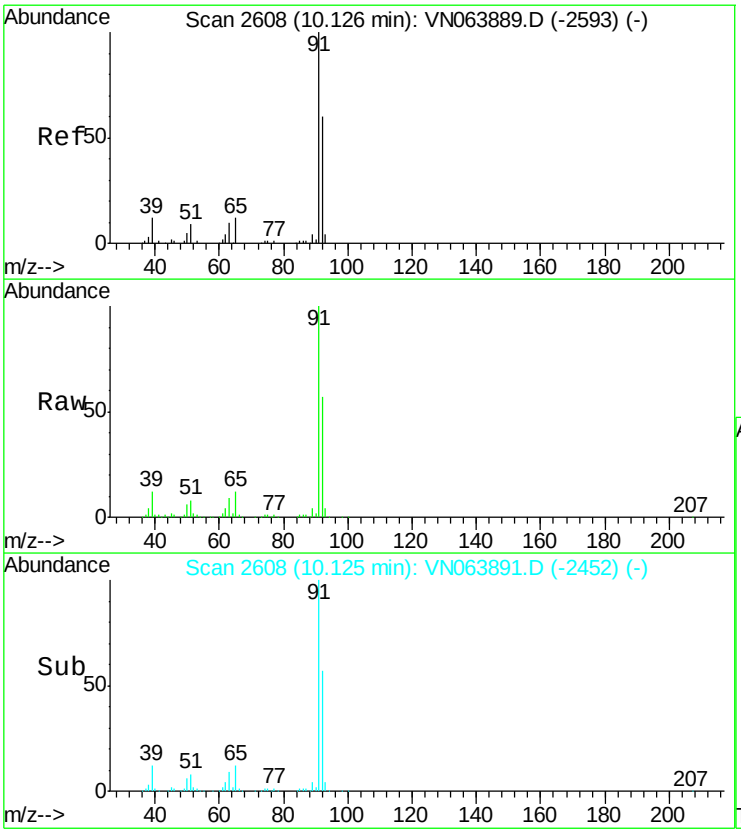
#61
Tetrachloroethene
Concen: 107.811 ug/l
RT: 10.60 min Scan# 2757
Delta R.T. 0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:164 Resp: 349941

Ion	Ratio	Lower	Upper
164	100		
166	128.8	102.2	153.4
129	98.4	77.2	115.8
131	94.3	76.6	114.8

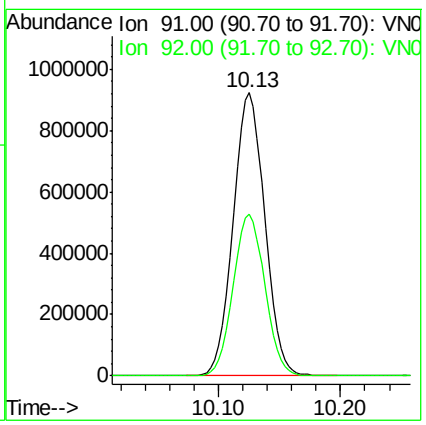


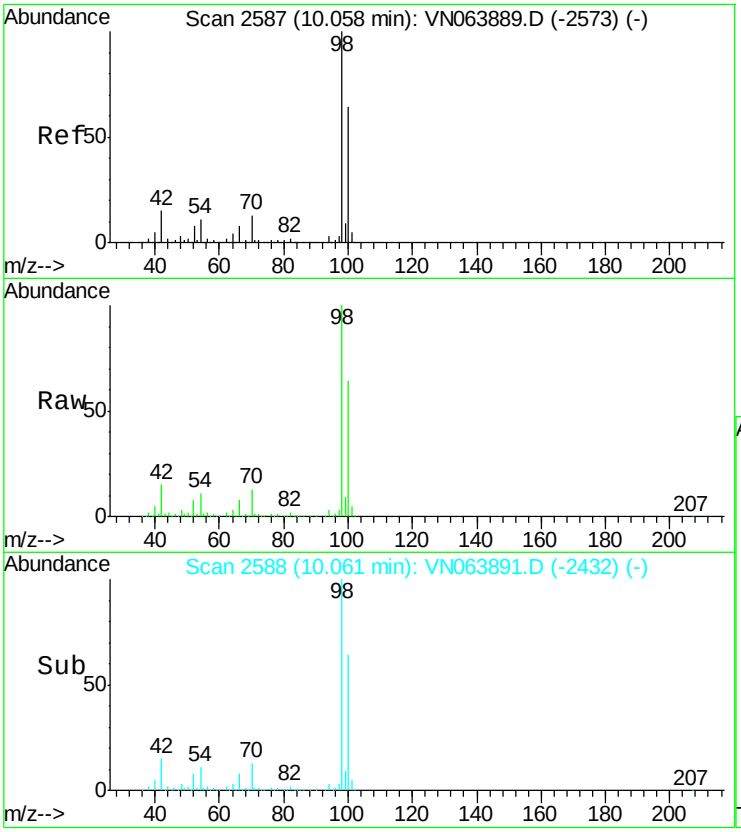


#62
Toluene
Concen: 107.680 ug/l
RT: 10.13 min Scan# 2608
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 91 Resp: 1654598

Ion	Ratio	Lower	Upper
91	100		
92	57.3	47.2	70.8



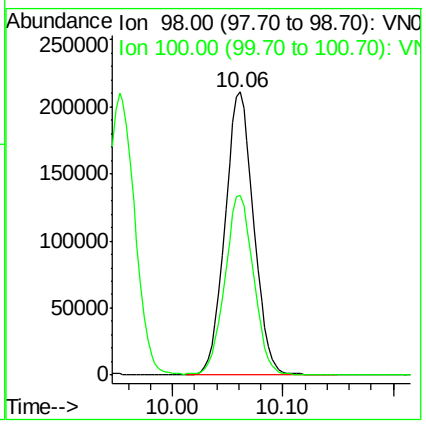


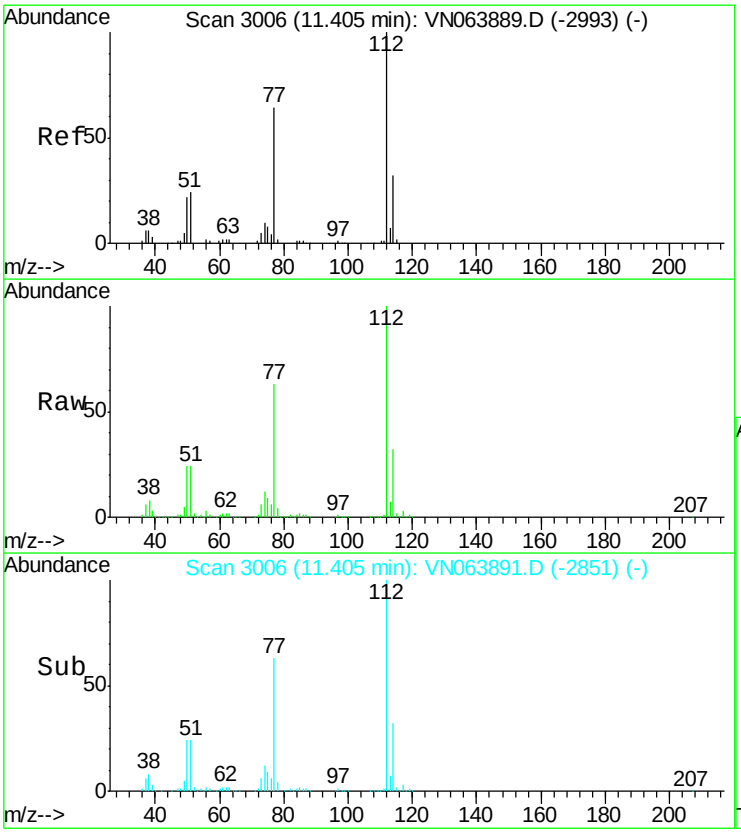
#63
Toluene-d8
Concen: 29.861 ug/l
RT: 10.06 min Scan# 2588
Delta R.T. 0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 98 Resp: 380116

Ion	Ratio	Lower	Upper
98	100		
100	63.0	51.8	77.6

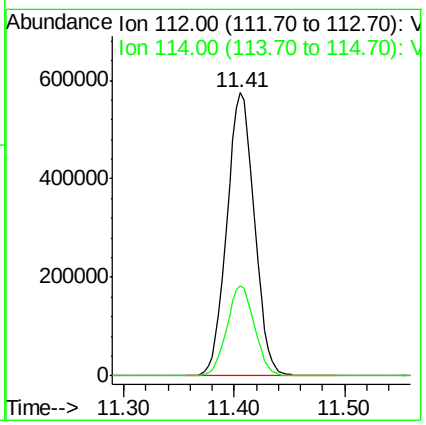


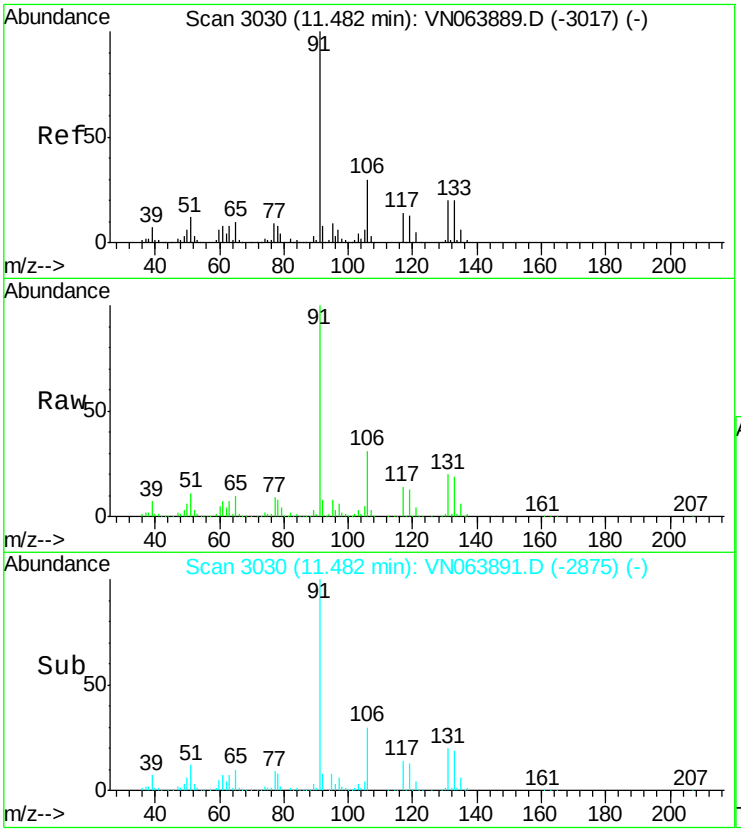


#64
Chlorobenzene
Concen: 105.633 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion:112 Resp: 998001

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.8	38.6



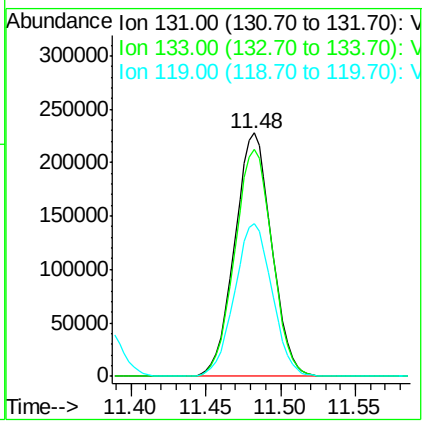


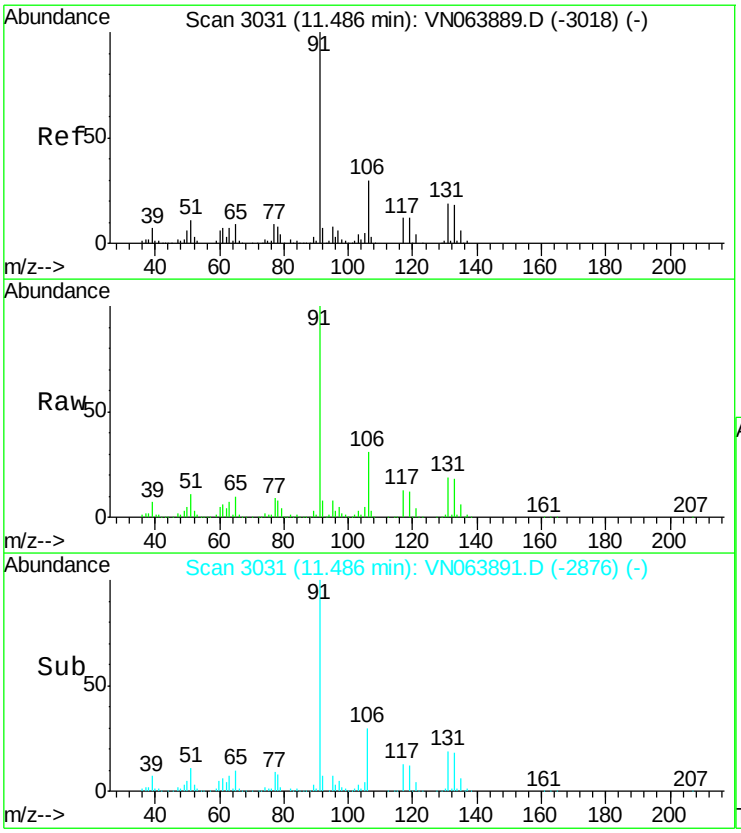
#65
1,1,1,2-Tetrachloroethane
Concen: 104.744 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:131 Resp: 391939

Ion	Ratio	Lower	Upper
131	100		
133	94.6	0.0	192.6
119	63.7	0.0	133.2

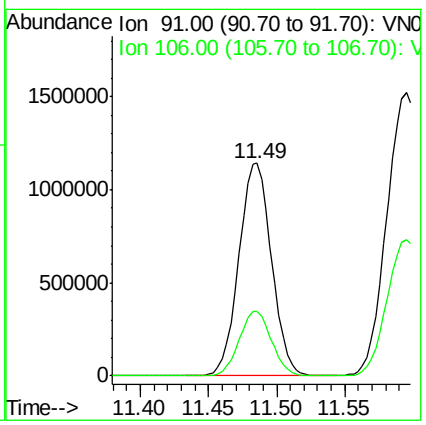


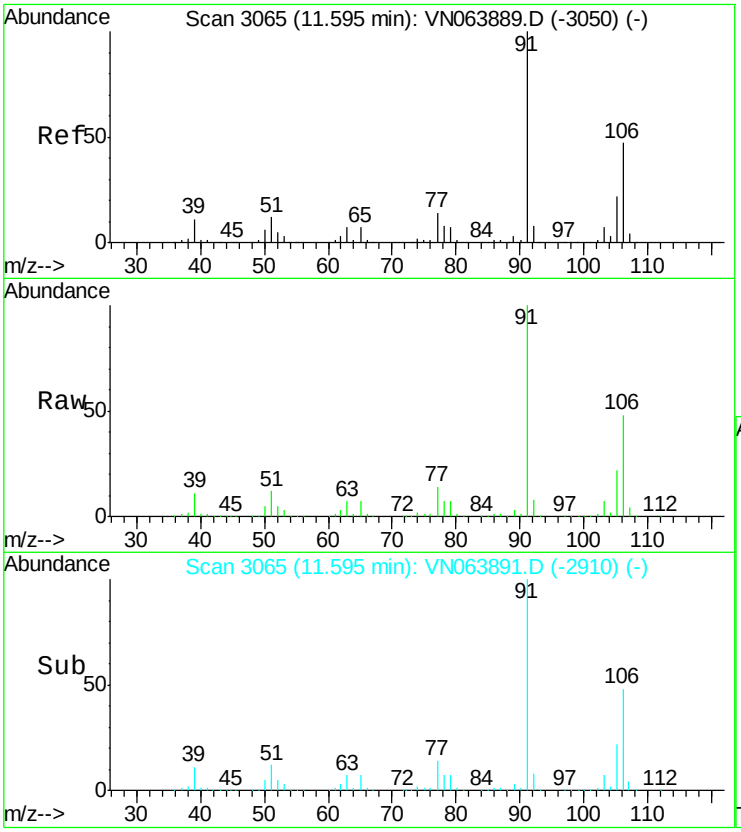


#66
Ethyl Benzene
Concen: 112.505 ug/l
RT: 11.49 min Scan# 3031
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 91 Resp: 1894767

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.4	36.6



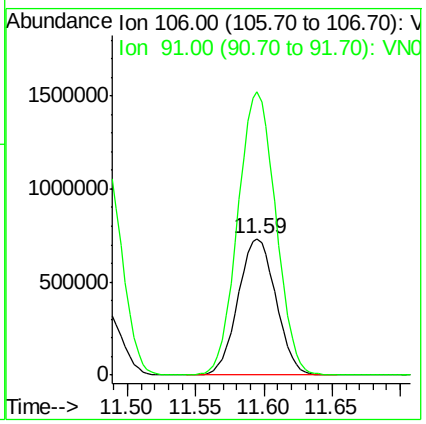


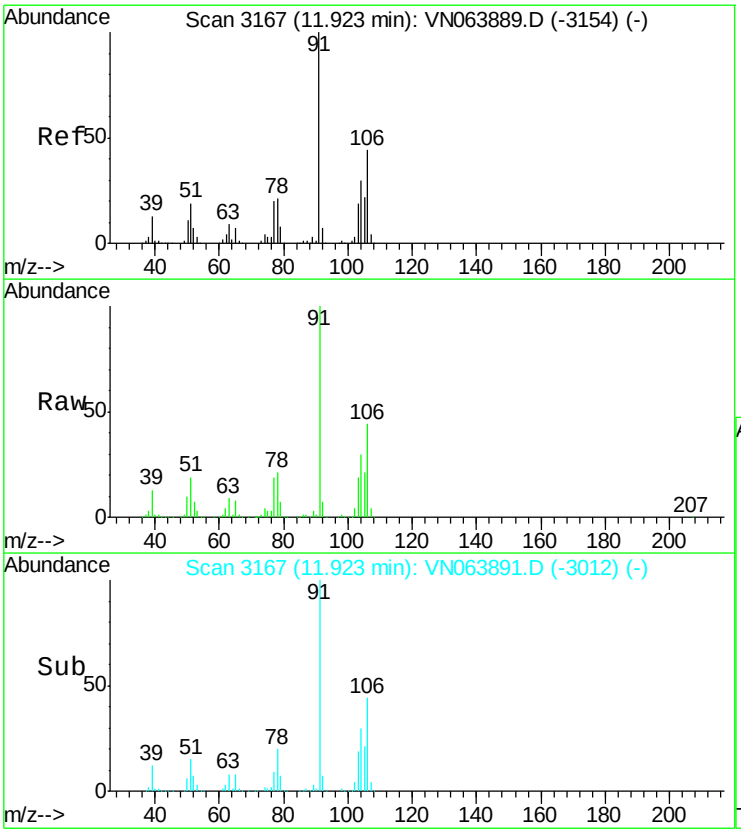
#67
m/p-Xylenes
Concen: 223.160 ug/l
RT: 11.59 min Scan# 3065
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 1405742

Ion	Ratio	Lower	Upper
106	100		
91	208.9	169.2	253.8

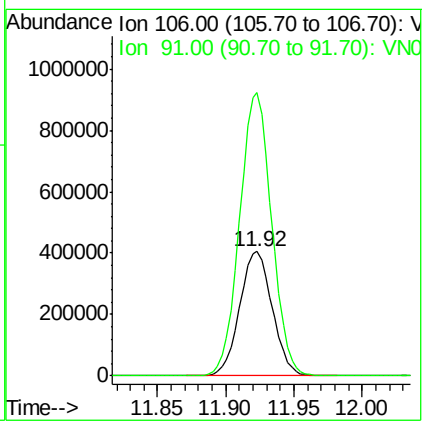


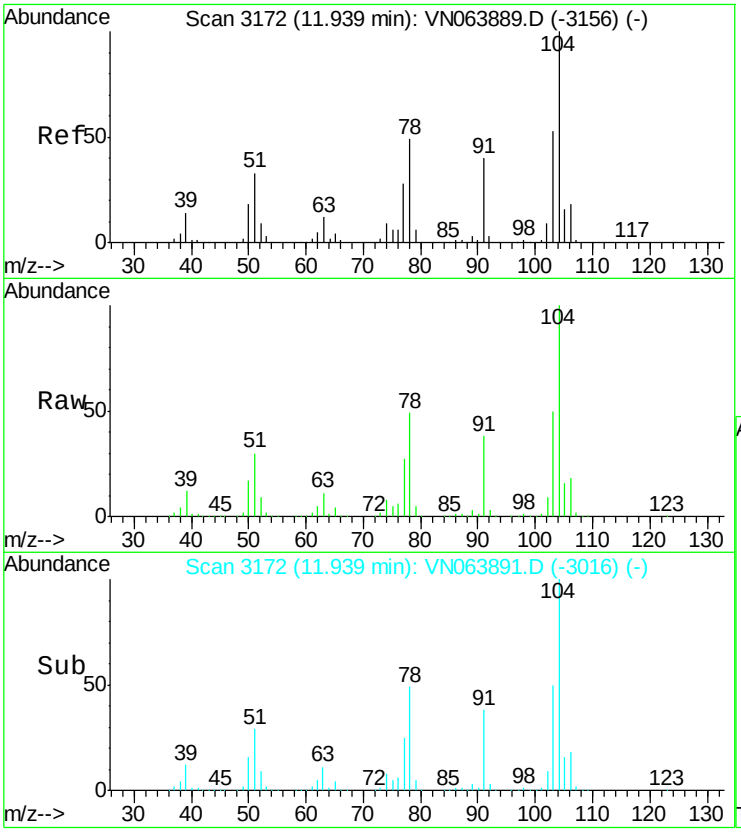


#68
o-Xylene
Concen: 111.385 ug/l
RT: 11.92 min Scan# 3167
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion:106 Resp: 670879

Ion	Ratio	Lower	Upper
106	100		
91	224.4	113.1	339.4



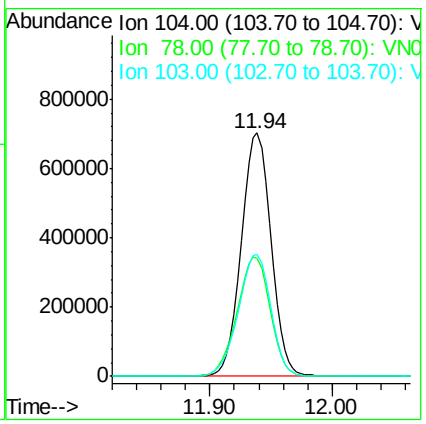


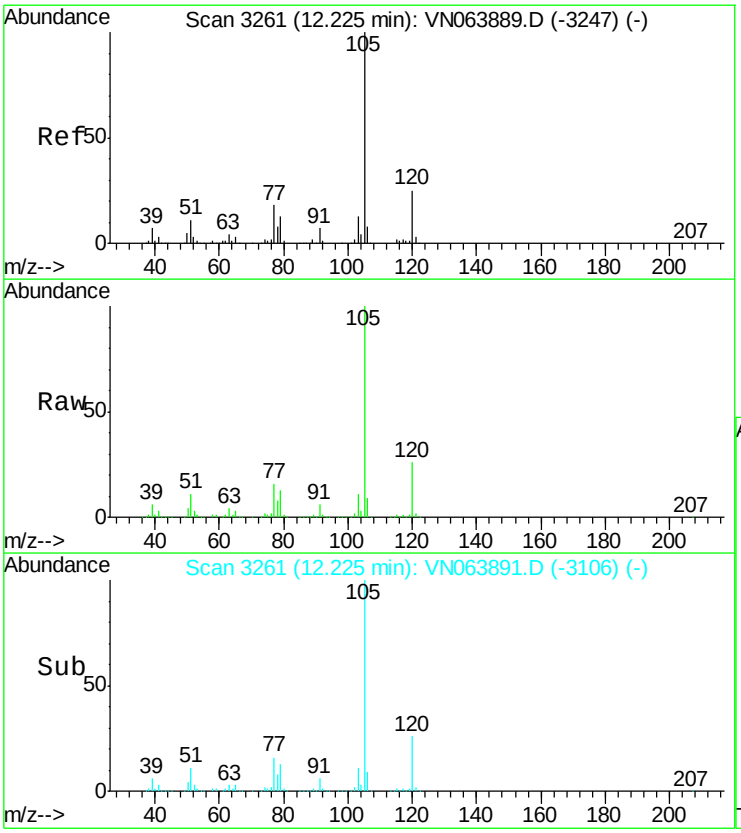
#69
Styrene
Concen: 112.288 ug/l
RT: 11.94 min Scan# 3172
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:104 Resp: 1175626

Ion	Ratio	Lower	Upper
104	100		
78	54.7	42.9	64.3
103	54.8	44.6	66.8

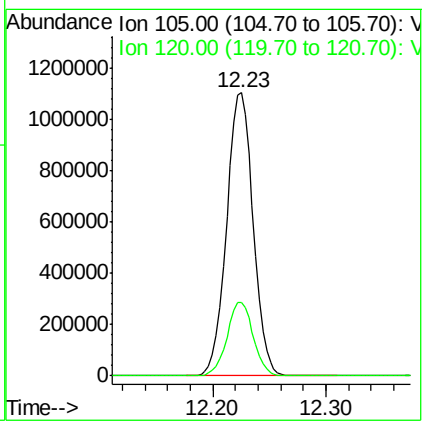


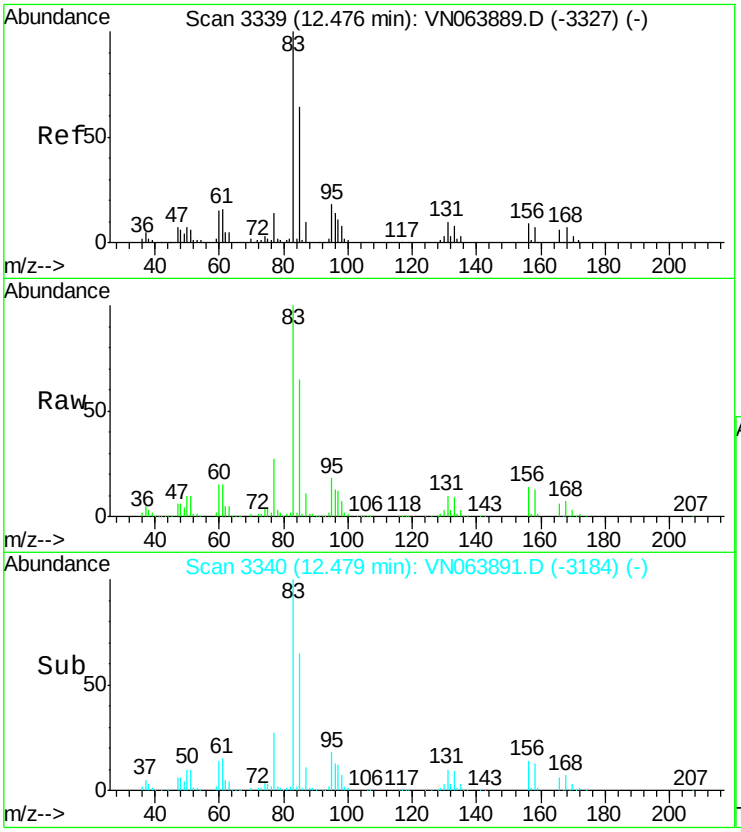


#70
Isopropylbenzene
Concen: 110.475 ug/l
RT: 12.23 min Scan# 3261
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion:105 Resp: 1802308

Ion	Ratio	Lower	Upper
105	100		
120	25.7	17.8	33.1



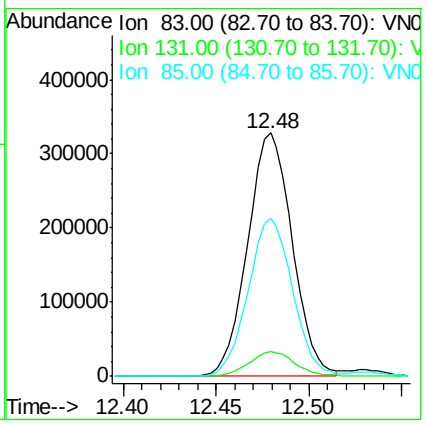


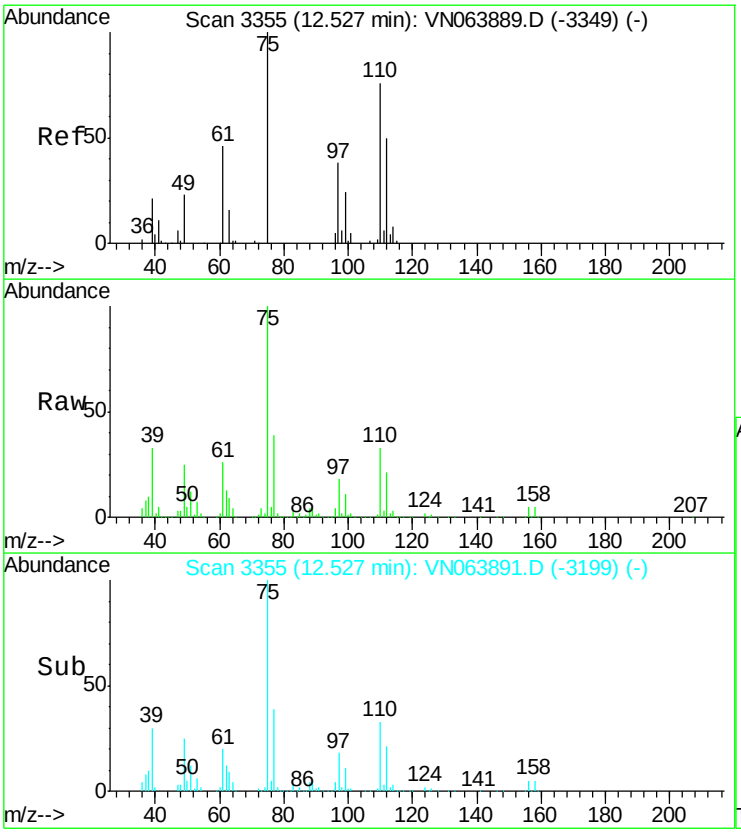
#71
1,1,2,2-Tetrachloroethane
Concen: 105.894 ug/l
RT: 12.48 min Scan# 3340
Delta R.T. 0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 548044

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.4	16.2
85	64.6	32.3	96.8

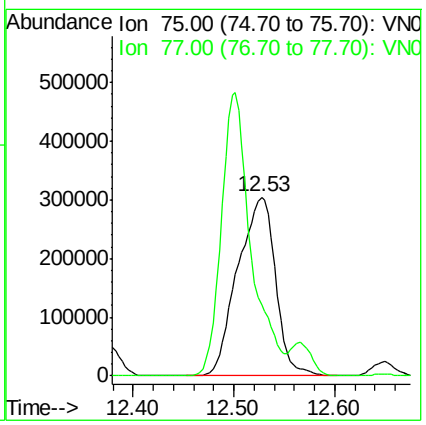


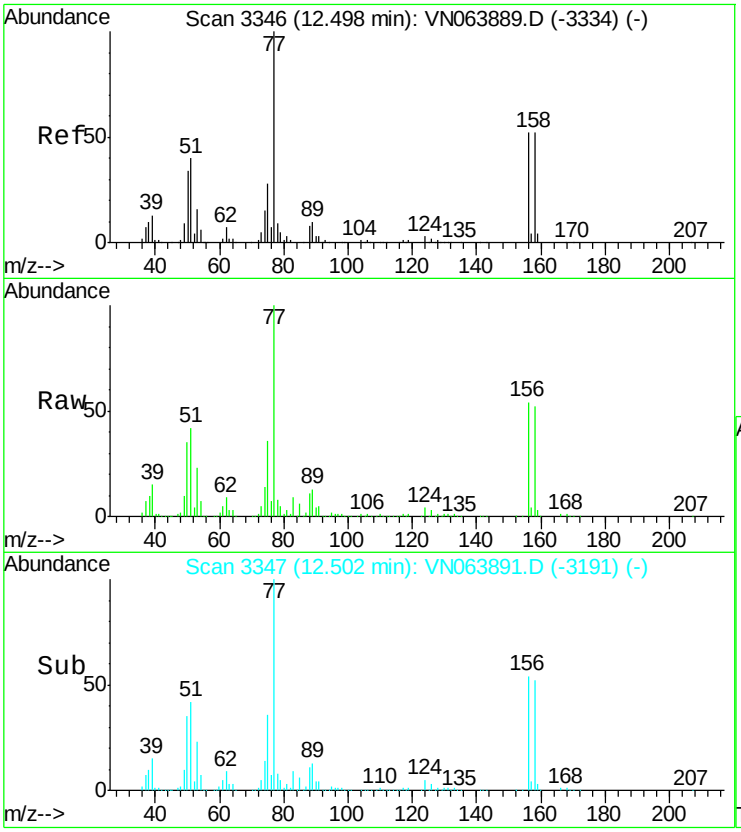


#72
1,2,3-Trichloropropane
Concen: 165.970 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 75 Resp: 792214

Ion	Ratio	Lower	Upper
75	100		
77	125.1	0.0	336.6



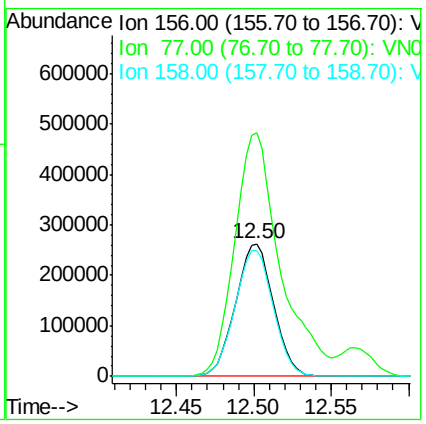


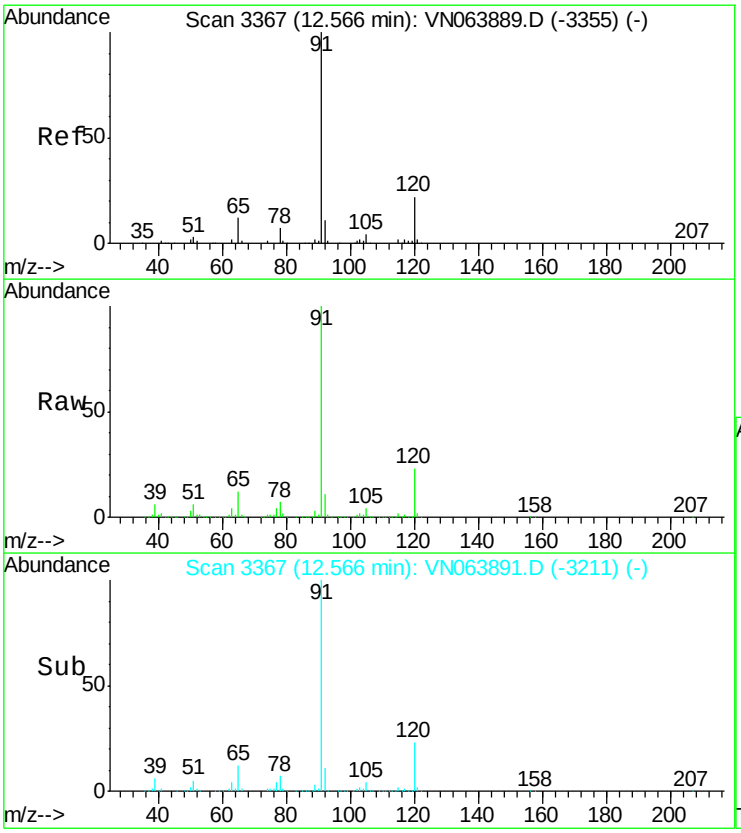
#73
Bromobenzene
Concen: 103.266 ug/l
RT: 12.50 min Scan# 3347
Delta R.T. 0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 446429

Ion	Ratio	Lower	Upper
156	100		
77	222.1	0.0	456.4
158	96.2	0.0	200.4

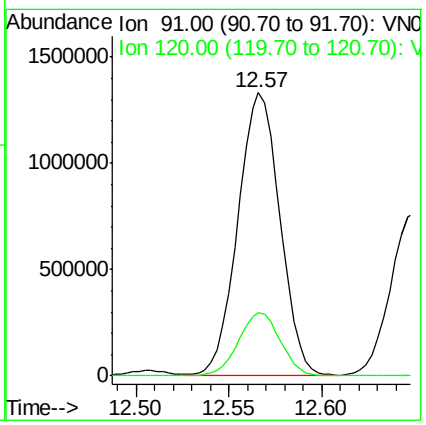


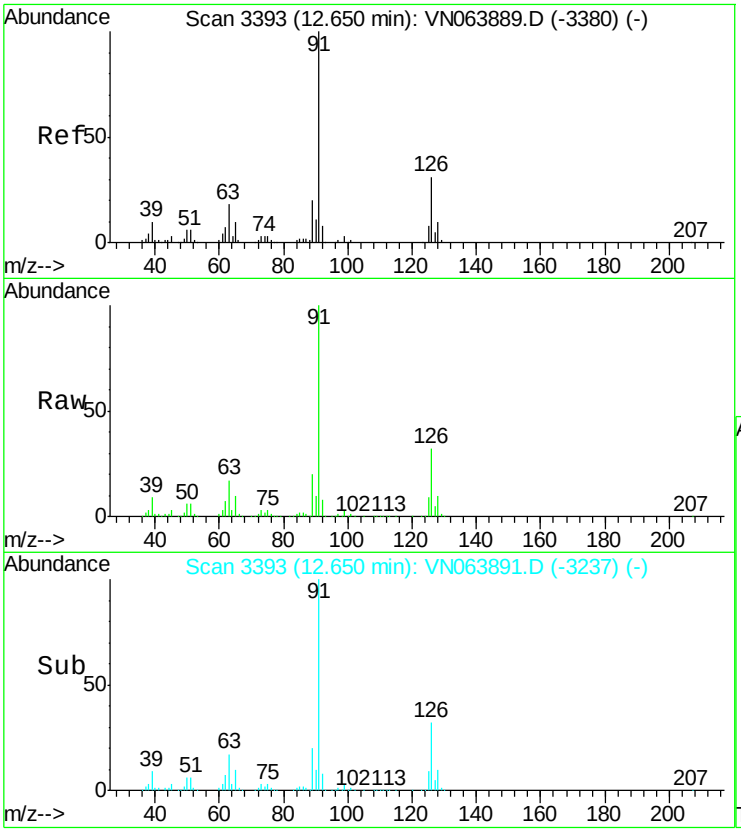


#74
n-propylbenzene
Concen: 107.875 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 91 Resp: 2101729

Ion	Ratio	Lower	Upper
91	100		
120	22.2	0.0	42.6



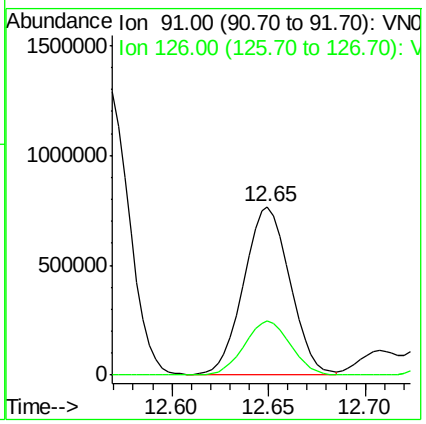


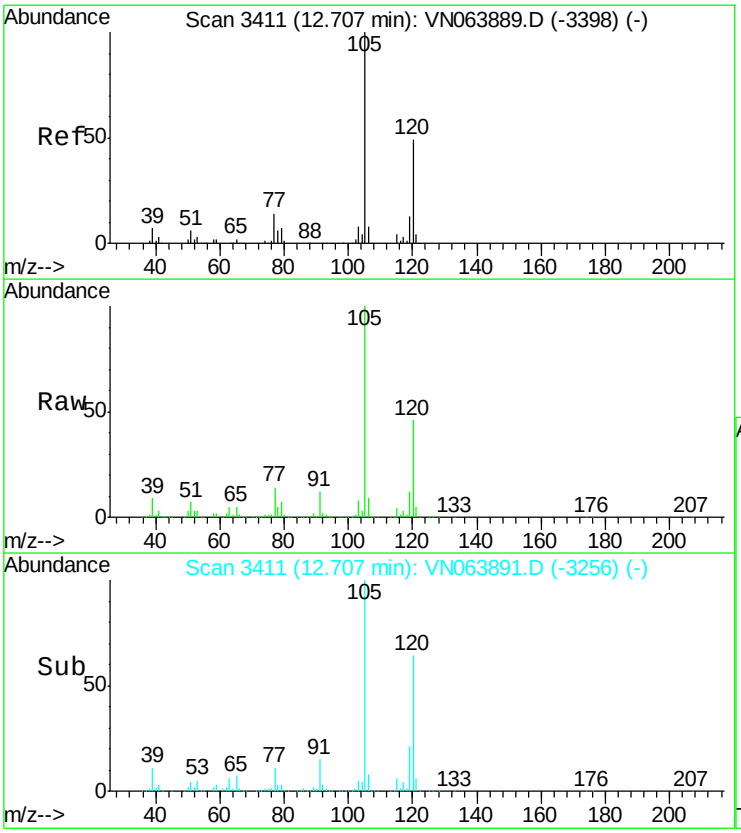
#75
2-Chlorotoluene
Concen: 109.534 ug/l
RT: 12.65 min Scan# 3393
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1276708

Ion	Ratio	Lower	Upper
91	100		
126	32.1	0.0	63.4

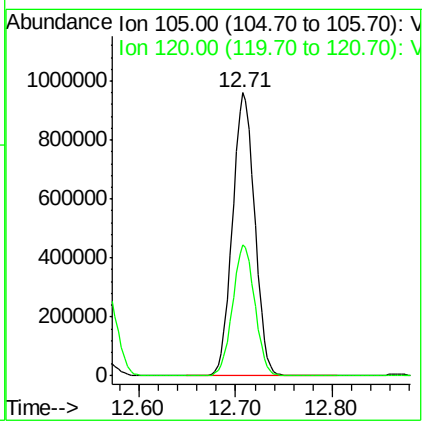


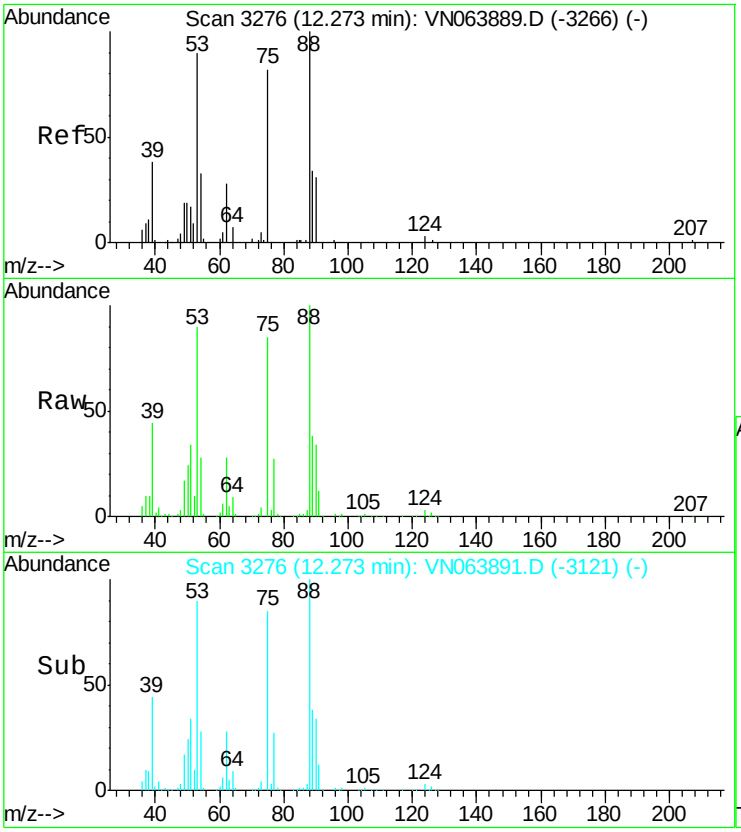


#76
1,3,5-Trimethylbenzene
Concen: 110.238 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion:105 Resp: 1528681

Ion	Ratio	Lower	Upper
105	100		
120	46.0	0.0	94.2



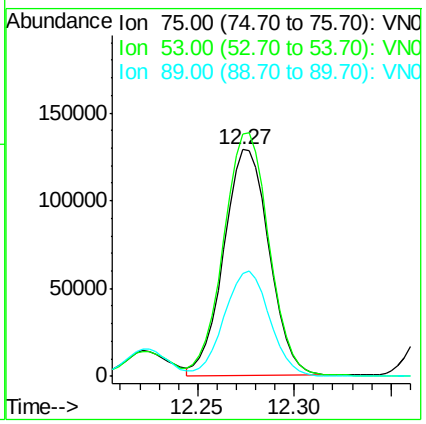


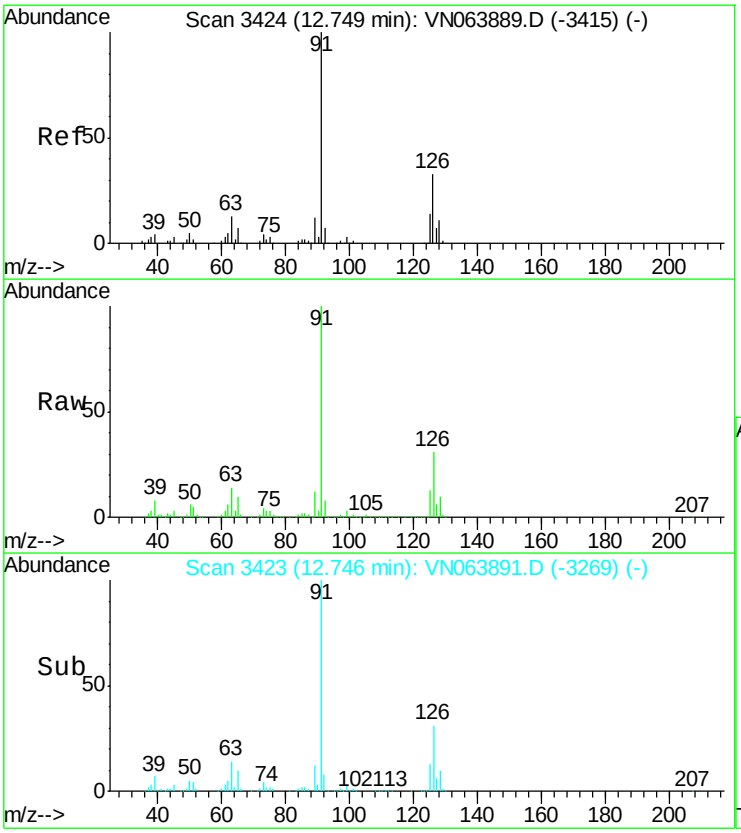
#77
t-1,4-Dichloro-2-butene
Concen: 124.792 ug/l
RT: 12.27 min Scan# 3276
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 210270

Ion	Ratio	Lower	Upper
75	100		
53	106.9	55.3	165.9
89	45.4	21.9	65.8

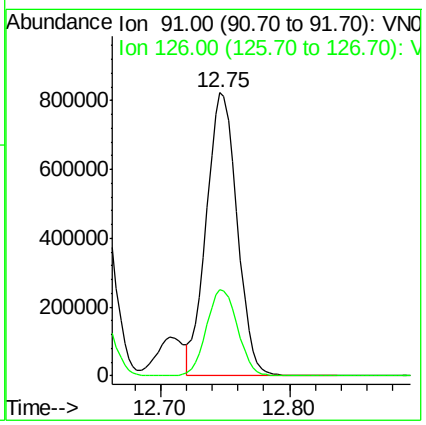


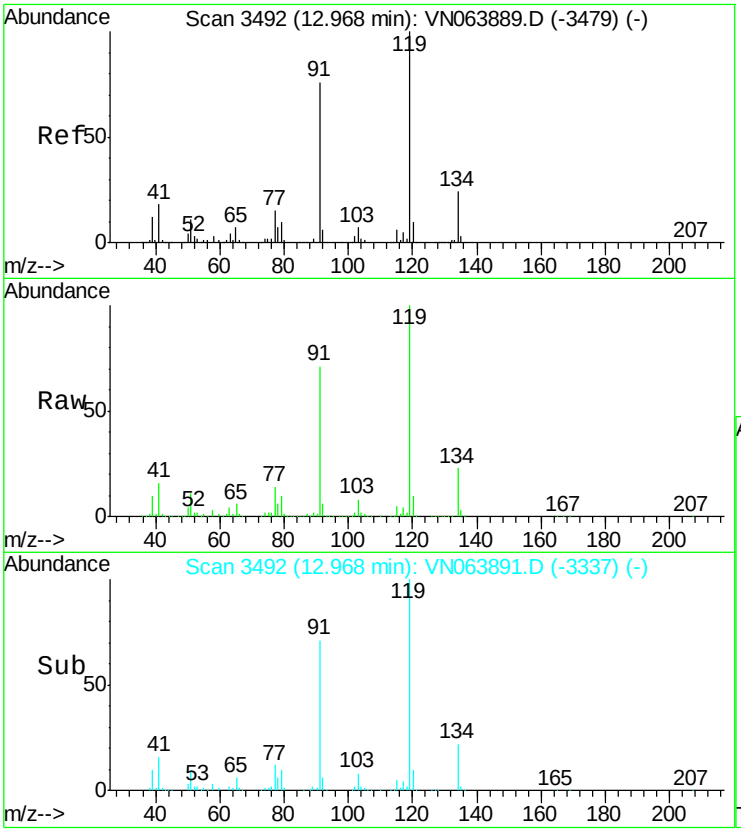


#78
4-Chlorotoluene
Concen: 112.480 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 91 Resp: 1360435

Ion	Ratio	Lower	Upper
91	100		
126	31.1	0.0	62.6



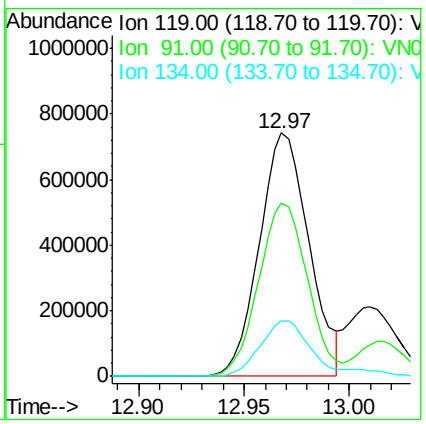


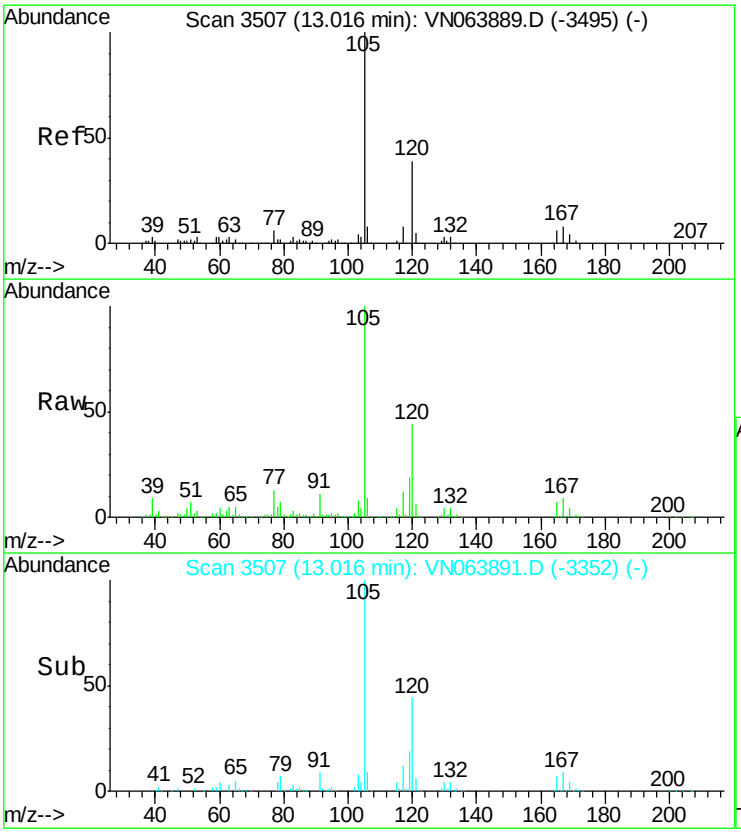
#79
tert-butylbenzene
Concen: 104.781 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 1214226

Ion	Ratio	Lower	Upper
119	100		
91	70.5	0.0	145.6
134	22.7	0.0	47.8

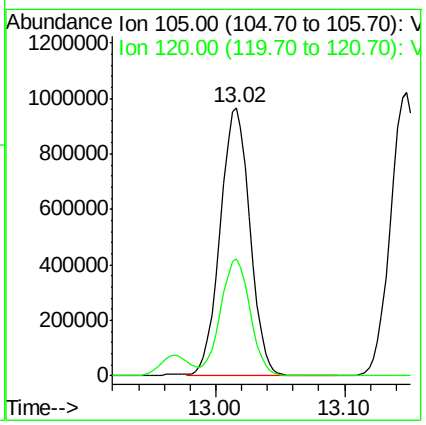


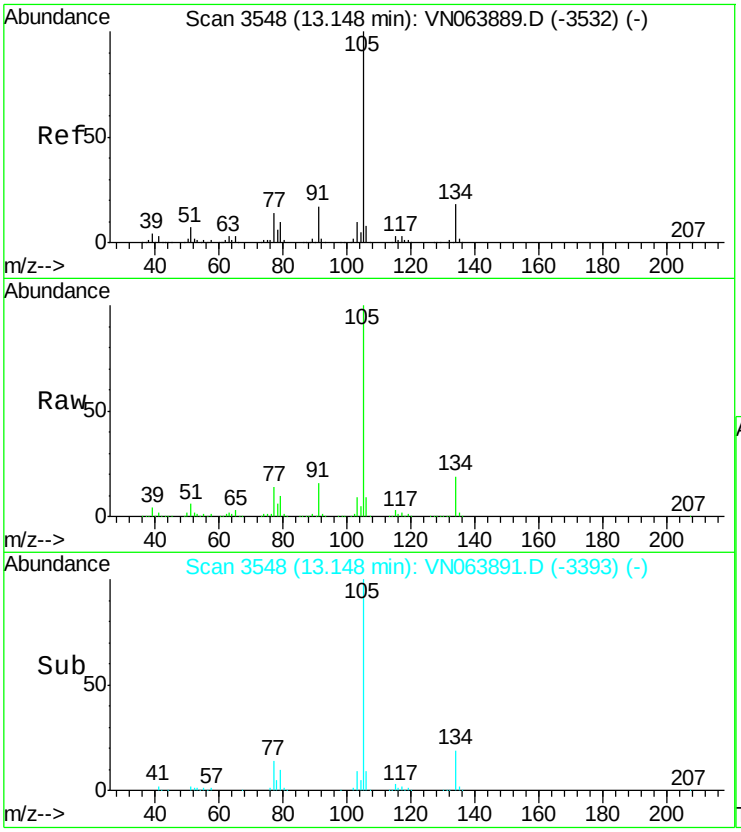


#80
1,2,4-Trimethylbenzene
Concen: 113.123 ug/l
RT: 13.02 min Scan# 3507
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion:105 Resp: 1542071

Ion	Ratio	Lower	Upper
105	100		
120	43.5	0.0	85.4



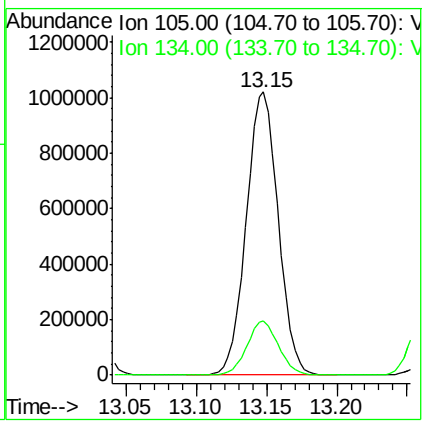


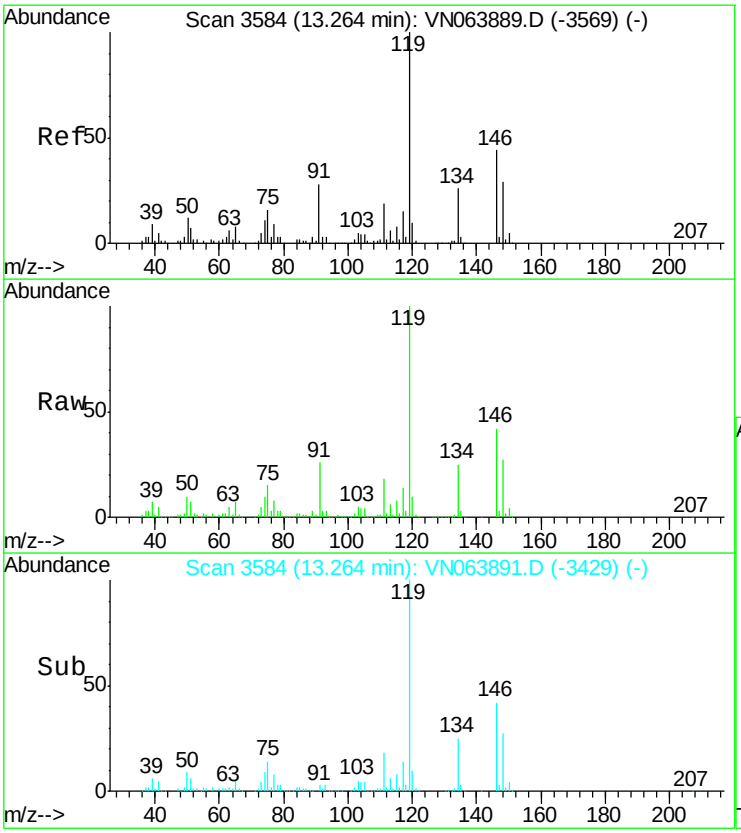
#81
sec-Butylbenzene
Concen: 102.311 ug/l
RT: 13.15 min Scan# 3548
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1620869

Ion	Ratio	Lower	Upper
105	100		
134	18.7	0.0	36.8

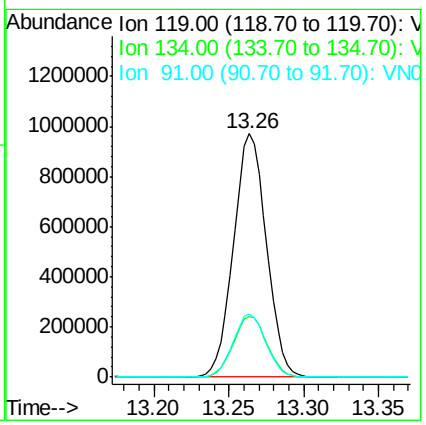


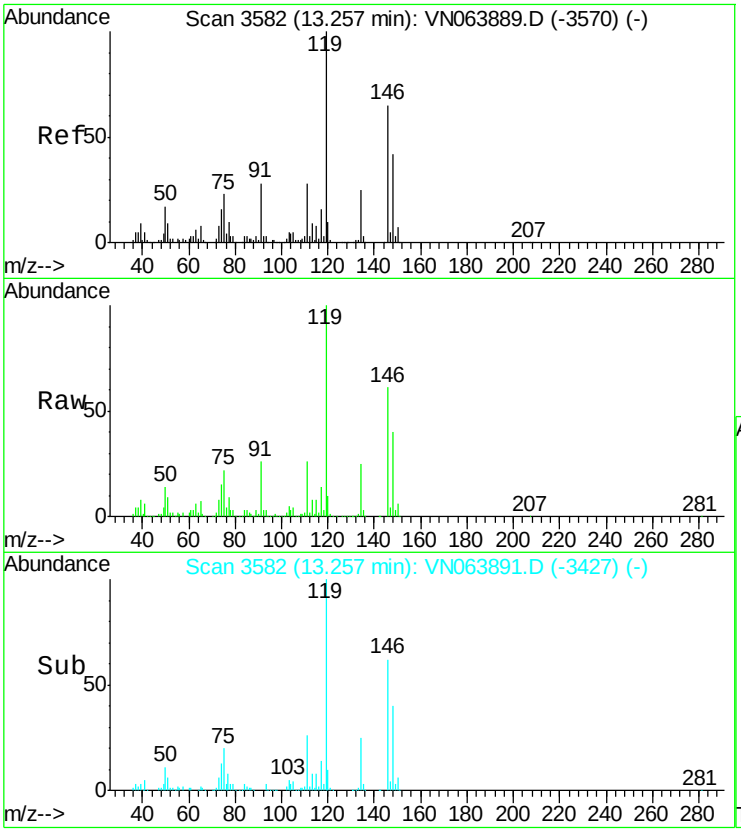


#82
p-Isopropyltoluene
Concen: 105.482 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion:119 Resp: 1483995

Ion	Ratio	Lower	Upper
119	100		
134	25.5	0.0	50.6
91	25.8	0.0	55.2



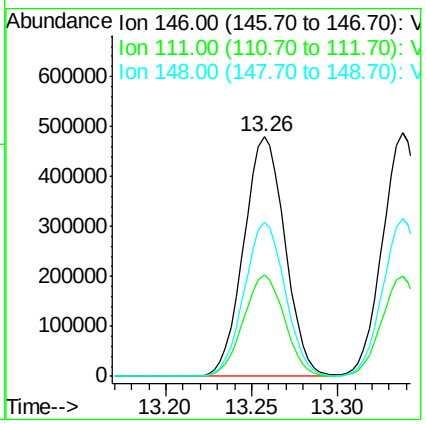


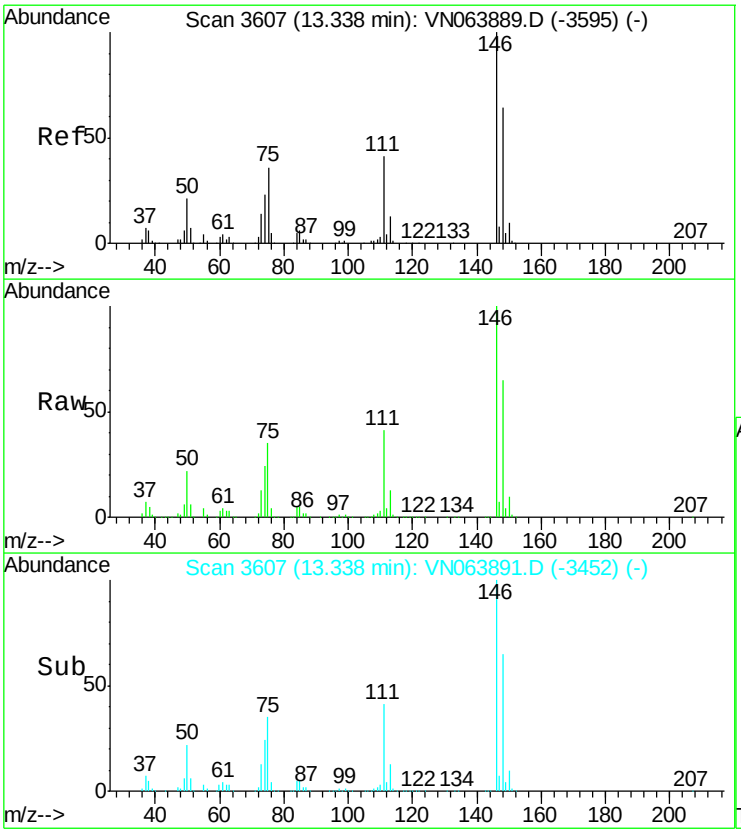
#83
1,3-Dichlorobenzene
Concen: 104.962 ug/l
RT: 13.26 min Scan# 3582
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 796858

Ion	Ratio	Lower	Upper
146	100		
111	42.2	21.6	64.8
148	63.8	32.8	98.3

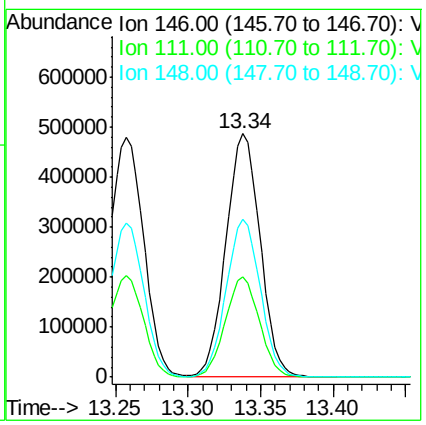


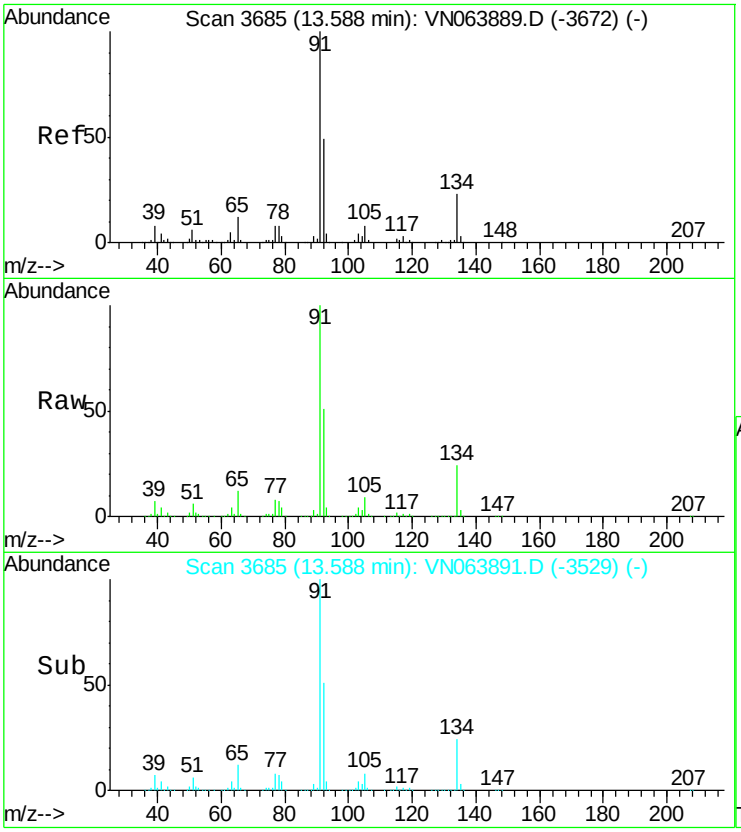


#84
1,4-Dichlorobenzene
Concen: 106.593 ug/l
RT: 13.34 min Scan# 3607
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion:146 Resp: 794480

Ion	Ratio	Lower	Upper
146	100		
111	40.8	19.8	59.4
148	64.6	32.6	98.0



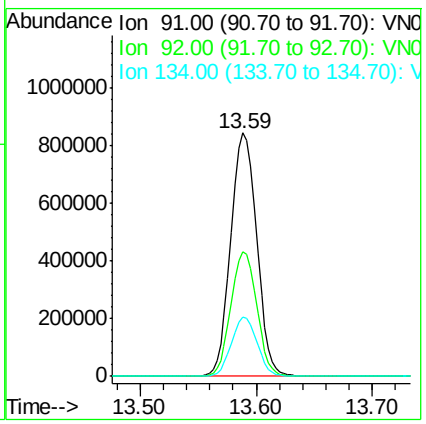


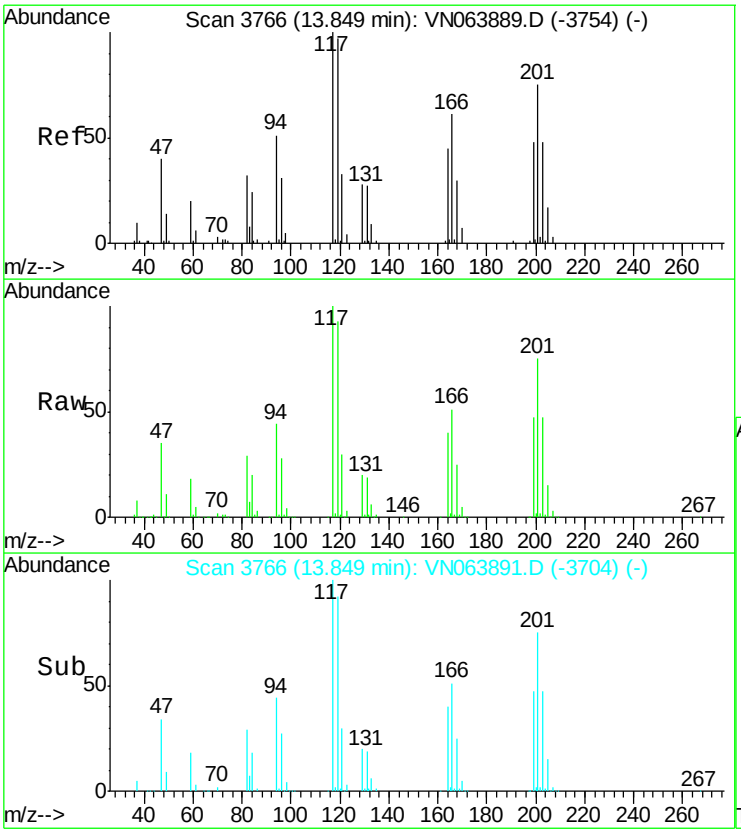
#85
n-Butylbenzene
Concen: 109.763 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1309769

Ion	Ratio	Lower	Upper
91	100		
92	51.0	0.0	98.2
134	23.9	0.0	45.8

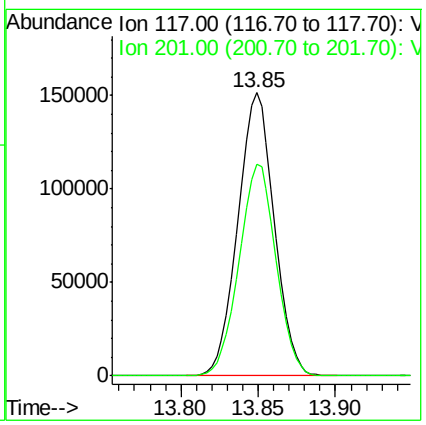


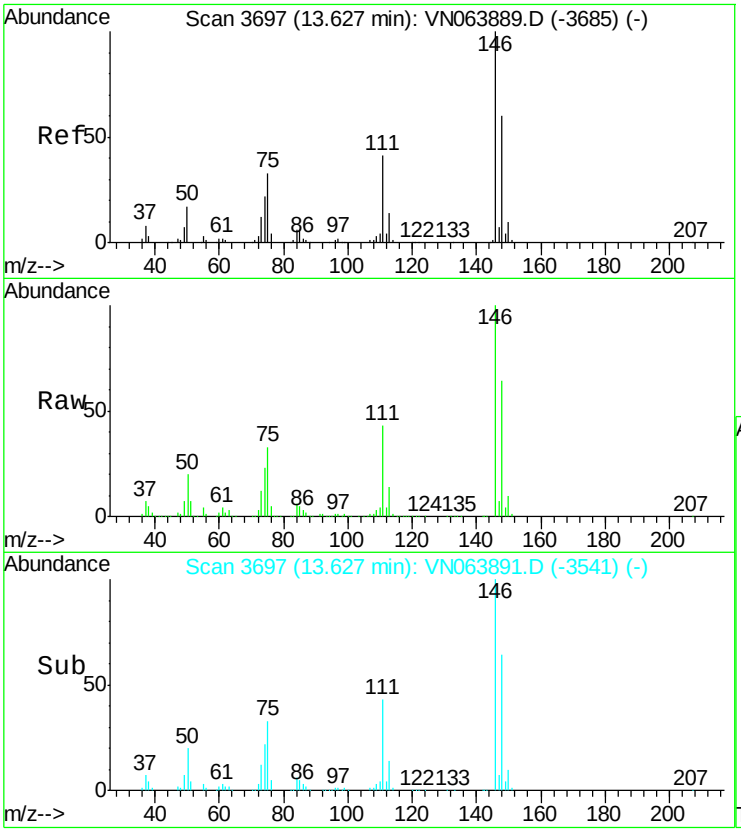


#86
Hexachloroethane
Concen: 92.245 ug/l
RT: 13.85 min Scan# 3766
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion:117 Resp: 248344

Ion	Ratio	Lower	Upper
117	100		
201	76.0	36.6	109.9



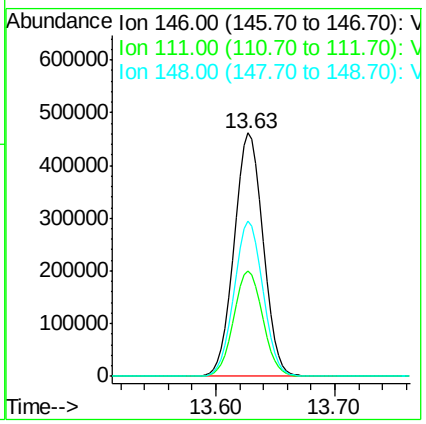


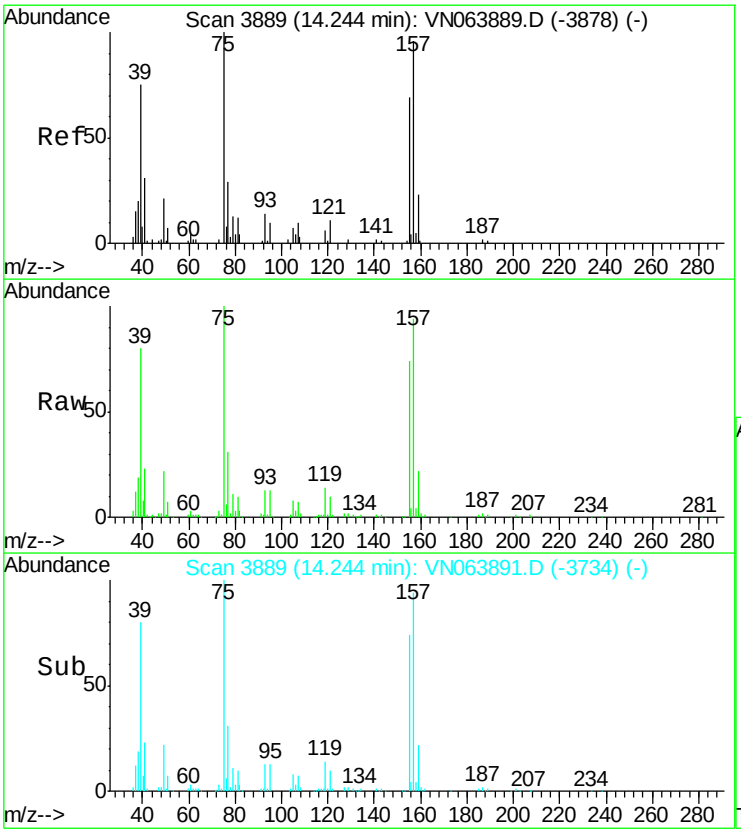
#87
1,2-Dichlorobenzene
Concen: 106.592 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 779863

Ion	Ratio	Lower	Upper
146	100		
111	43.4	21.3	63.7
148	63.5	31.6	95.0

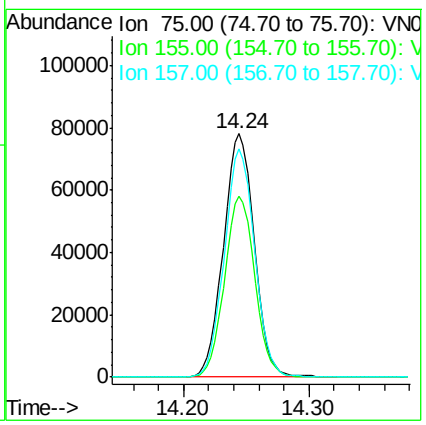


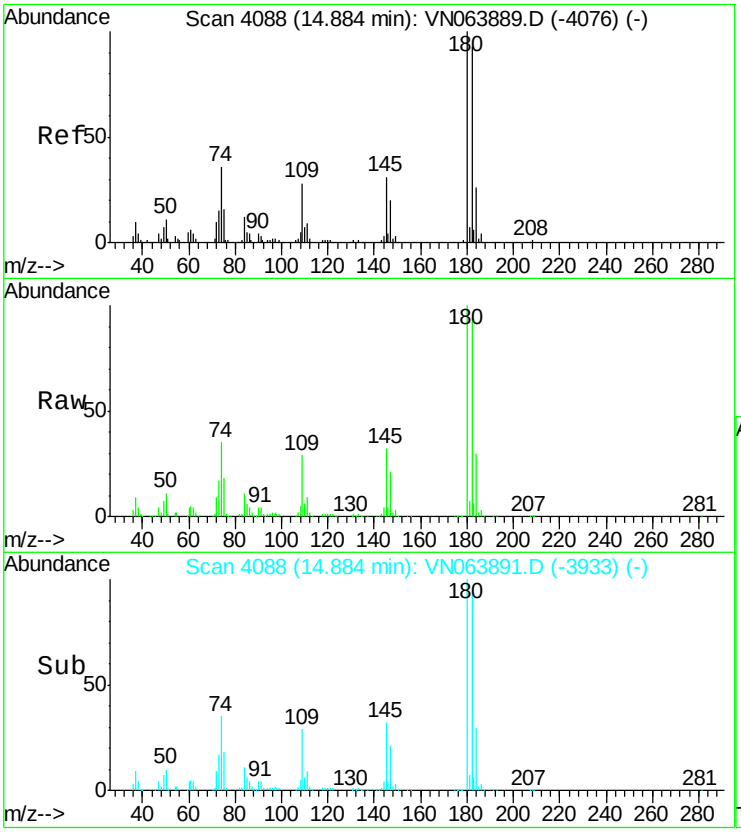


#88
1,2-Dibromo-3-Chloropropane
Concen: 145.819 ug/l
RT: 14.24 min Scan# 3889
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion: 75 Resp: 133386

Ion	Ratio	Lower	Upper
75	100		
155	72.9	55.4	83.2
157	92.0	73.6	110.4



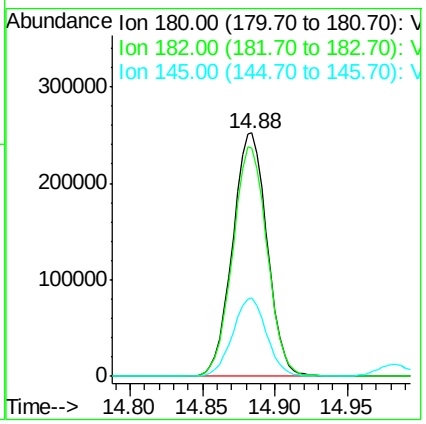


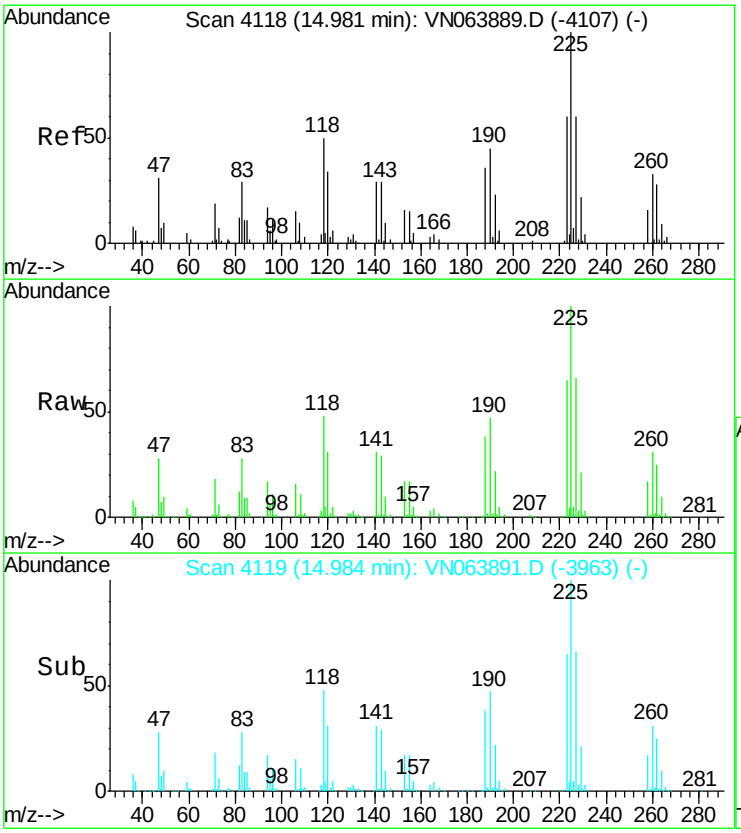
#89
1,2,4-Trichlorobenzene
Concen: 112.940 ug/l
RT: 14.88 min Scan# 4088
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 417089

Ion	Ratio	Lower	Upper
180	100		
182	94.2	76.8	115.2
145	31.6	26.0	39.0

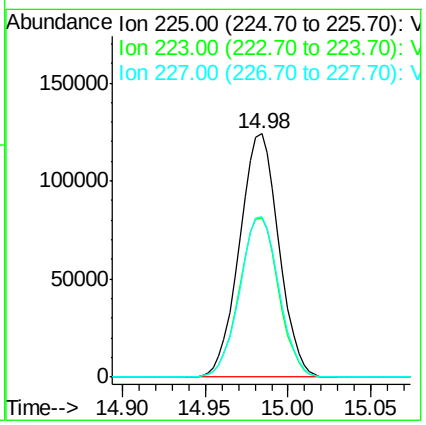


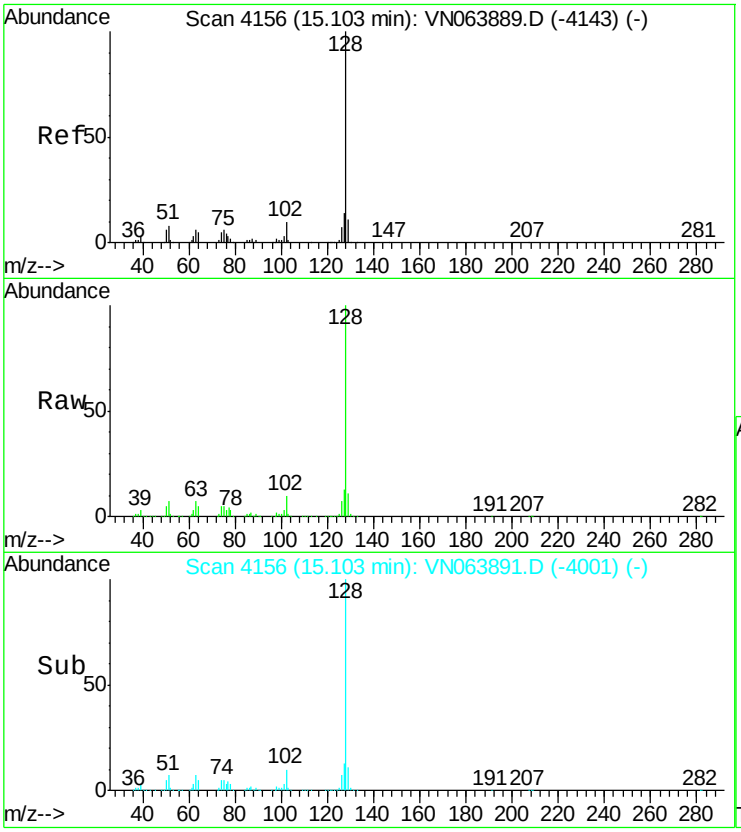


#90
Hexachlorobutadiene
Concen: 80.167 ug/l
RT: 14.98 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion:225 Resp: 204501

Ion	Ratio	Lower	Upper
225	100		
223	65.3	0.0	124.8
227	65.8	0.0	121.4



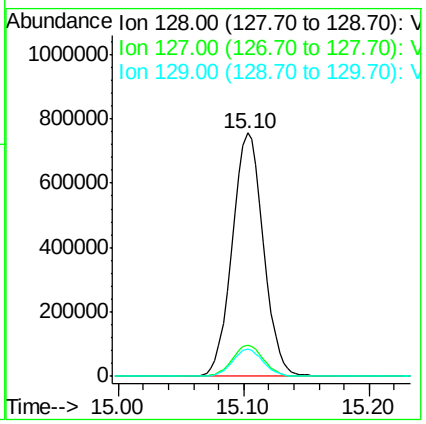


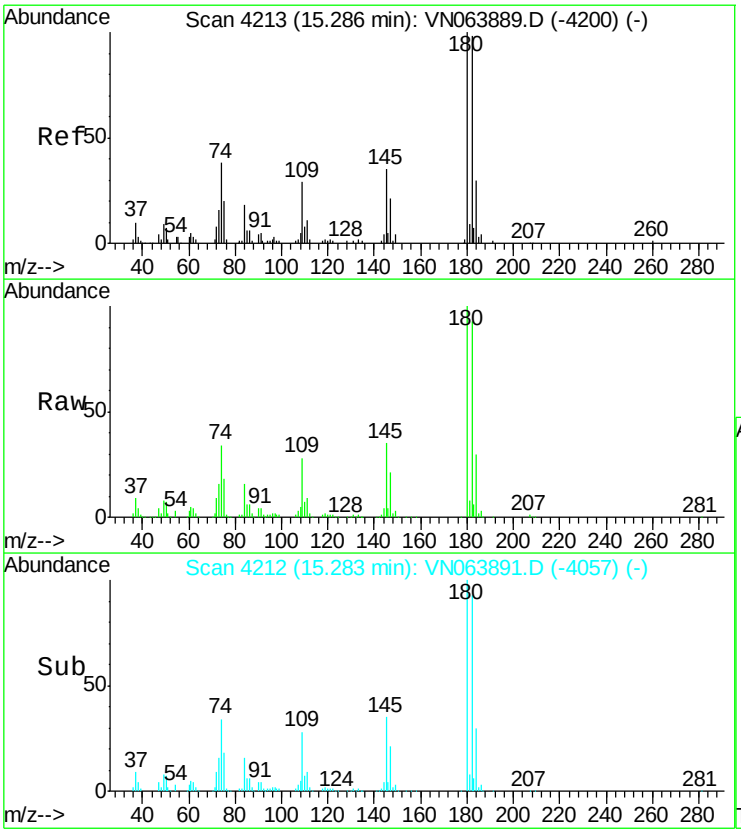
#91
Naphthalene
Concen: 146.414 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 1305152

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.6	15.8
129	11.0	8.5	12.7





#92
1,2,3-Trichlorobenzene
Concen: 110.879 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. -0.00 min
Lab File: VN063891.D
Acq: 6 Oct 2020 11:39

Tgt Ion:180 Resp: 406659

Ion	Ratio	Lower	Upper
180	100		
182	94.6	0.0	196.0
145	33.6	0.0	71.0