Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081420\
Data File : VW016182.D
Acq On : 14 Aug 2020 09:50
Operator : SY/VA
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Aug 14 11:38:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W081420S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 14 11:36:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	261900	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.85	114	447906	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	413783	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	187417	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	13895	5.11	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.22%				
35) Dibromofluoromethane	7.90	113	14656	5.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.92%				
50) Toluene-d8	10.33	98	53367	5.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.32%				
62) 4-Bromofluorobenzene	12.62	95	19469	5.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	9625	6.817	ug/l		92
3) Chloromethane	2.21	50	10999	5.883	ug/l		92
4) Vinyl Chloride	2.37	62	14547	5.128	ug/l		94
5) Bromomethane	2.78	94	9225	4.337	ug/l		93
6) Chloroethane	2.93	64	8187	4.373	ug/l		92
7) Trichlorofluoromethane	3.26	101	11207	5.449	ug/l		95
8) Diethyl Ether	3.69	74	6897	5.294	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	4.06	101	15048	6.099	ug/l		95
10) Methyl Iodide	4.27	142	21112	6.090	ug/l		96
11) Tert butyl alcohol	5.21	59	1257	8.476	ug/l	#	88
12) 1,1-Dichloroethene	4.04	96	15195	6.217	ug/l		93
13) Acrolein	3.90	56	5279	28.127	ug/l		96
14) Allyl chloride	4.68	41	18907	4.922	ug/l		98
15) Acrylonitrile	5.38	53	12411	24.502	ug/l		99
16) Acetone	4.14	43	12803	25.468	ug/l		97
17) Carbon Disulfide	4.38	76	43817	6.048	ug/l		99
18) Methyl Acetate	4.68	43	6624	5.780	ug/l		98
19) Methyl tert-butyl Ether	5.43	73	16713	4.691	ug/l		100
20) Methylene Chloride	4.92	84	26852	9.008	ug/l		93
21) trans-1,2-Dichloroethene	5.43	96	16487	5.870	ug/l		95
22) Diisopropyl ether	6.32	45	34374	4.472	ug/l	#	93
23) Vinyl Acetate	6.27	43	91222	19.964	ug/l		98
24) 1,1-Dichloroethane	6.22	63	27422	5.565	ug/l		98
25) 2-Butanone	7.18	43	16759	24.670	ug/l		92
26) 2,2-Dichloropropane	7.18	77	19403	6.265	ug/l		93
27) cis-1,2-Dichloroethene	7.17	96	16613	5.568	ug/l		97
28) Bromochloromethane	7.51	49	9639	4.858	ug/l		99
29) Tetrahydrofuran	7.54	42	9220	22.353	ug/l		94
30) Chloroform	7.68	83	28780	5.699	ug/l		94
31) Cyclohexane	7.95	56	27100	5.828	ug/l	#	81
32) 1,1,1-Trichloroethane	7.88	97	23443	5.536	ug/l		98
36) 1,1-Dichloropropene	8.09	75	21739	4.969	ug/l		99
37) Ethyl Acetate	7.27	43	7705	4.545	ug/l		95
38) Carbon Tetrachloride	8.07	117	22599	5.313	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081420\
Data File : VW016182.D
Acq On : 14 Aug 2020 09:50
Operator : SY/VA
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Aug 14 11:38:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W081420S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 14 11:36:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.34	83	24008	4.631 ug/l		98
40) Benzene	8.33	78	63977	5.313 ug/l		97
41) Methacrylonitrile	7.49	41	4103	4.268 ug/l		89
42) 1,2-Dichloroethane	8.40	62	16871	4.604 ug/l		98
43) Isopropyl Acetate	8.43	43	13338	4.076 ug/l		96
44) Trichloroethene	9.10	130	19385	6.040 ug/l		98
45) 1,2-Dichloropropane	9.37	63	14907	5.060 ug/l		99
46) Dibromomethane	9.46	93	7676	5.030 ug/l		96
47) Bromodichloromethane	9.65	83	19825	5.053 ug/l		98
48) Methyl methacrylate	9.45	41	5482	3.666 ug/l	#	87
49) 1,4-Dioxane	9.48	88	1859	97.205 ug/l	#	92
51) 4-Methyl-2-Pentanone	10.21	43	32254	20.117 ug/l		99
52) Toluene	10.39	92	39071	5.033 ug/l		99
53) t-1,3-Dichloropropene	10.61	75	16274	4.335 ug/l		98
54) cis-1,3-Dichloropropene	10.08	75	21317	4.716 ug/l		96
55) 1,1,2-Trichloroethane	10.79	97	11469	5.416 ug/l		96
56) Ethyl methacrylate	10.65	69	9938	3.818 ug/l		96
57) 1,3-Dichloropropane	10.93	76	18754	5.009 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.93	63	24558	19.533 ug/l		98
59) 2-Hexanone	10.98	43	21153	19.718 ug/l		98
60) Dibromochloromethane	11.13	129	12630	5.121 ug/l		95
61) 1,2-Dibromoethane	11.24	107	10590	5.176 ug/l		99
64) Tetrachloroethene	10.87	164	14177	5.421 ug/l		93
65) Chlorobenzene	11.66	112	43492	5.395 ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.73	131	14719	5.164 ug/l		97
67) Ethyl Benzene	11.73	91	73859	4.947 ug/l		97
68) m/p-Xylenes	11.84	106	56497	10.074 ug/l		97
69) o-Xylene	12.17	106	23989	4.694 ug/l		99
70) Styrene	12.18	104	40603	4.613 ug/l		98
71) Bromoform	12.35	173	6134	4.726 ug/l	#	98
73) Isopropylbenzene	12.47	105	65479	4.922 ug/l		99
74) N-amyl acetate	12.27	43	11033	3.961 ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.72	83	12429	5.582 ug/l		100
76) 1,2,3-Trichloropropane	12.77	75	14959	9.016 ug/l		34
77) Bromobenzene	12.75	156	16193	5.441 ug/l		97
78) n-propylbenzene	12.80	91	81056	5.037 ug/l		98
79) 2-Chlorotoluene	12.90	91	49574	5.395 ug/l		100
80) 1,3,5-Trimethylbenzene	12.94	105	57846	5.091 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.51	75	3205	4.865 ug/l		92
82) 4-Chlorotoluene	12.99	91	50713	5.276 ug/l		100
83) tert-Butylbenzene	13.21	119	45986	4.885 ug/l		96
84) 1,2,4-Trimethylbenzene	13.26	105	56143	4.949 ug/l		100
85) sec-Butylbenzene	13.38	105	69372	5.099 ug/l		97
86) p-Isopropyltoluene	13.50	119	61695	4.965 ug/l		98
87) 1,3-Dichlorobenzene	13.50	146	33445	5.596 ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	33173	5.681 ug/l		95
89) n-Butylbenzene	13.82	91	56357	4.779 ug/l		100
90) Hexachloroethane	14.10	117	12045	5.368 ug/l		98
91) 1,2-Dichlorobenzene	13.87	146	28298	5.497 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	1748	4.932 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081420\
Data File : VW016182.D
Acq On : 14 Aug 2020 09:50
Operator : SY/VA
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Aug 14 11:38:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W081420S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 14 11:36:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.13	180	13575	4.193	ug/l	91
94) Hexachlorobutadiene	15.24	225	9742	4.823	ug/l	98
95) Naphthalene	15.36	128	22178	3.988	ug/l	98
96) 1,2,3-Trichlorobenzene	15.56	180	12276	4.403	ug/l	93

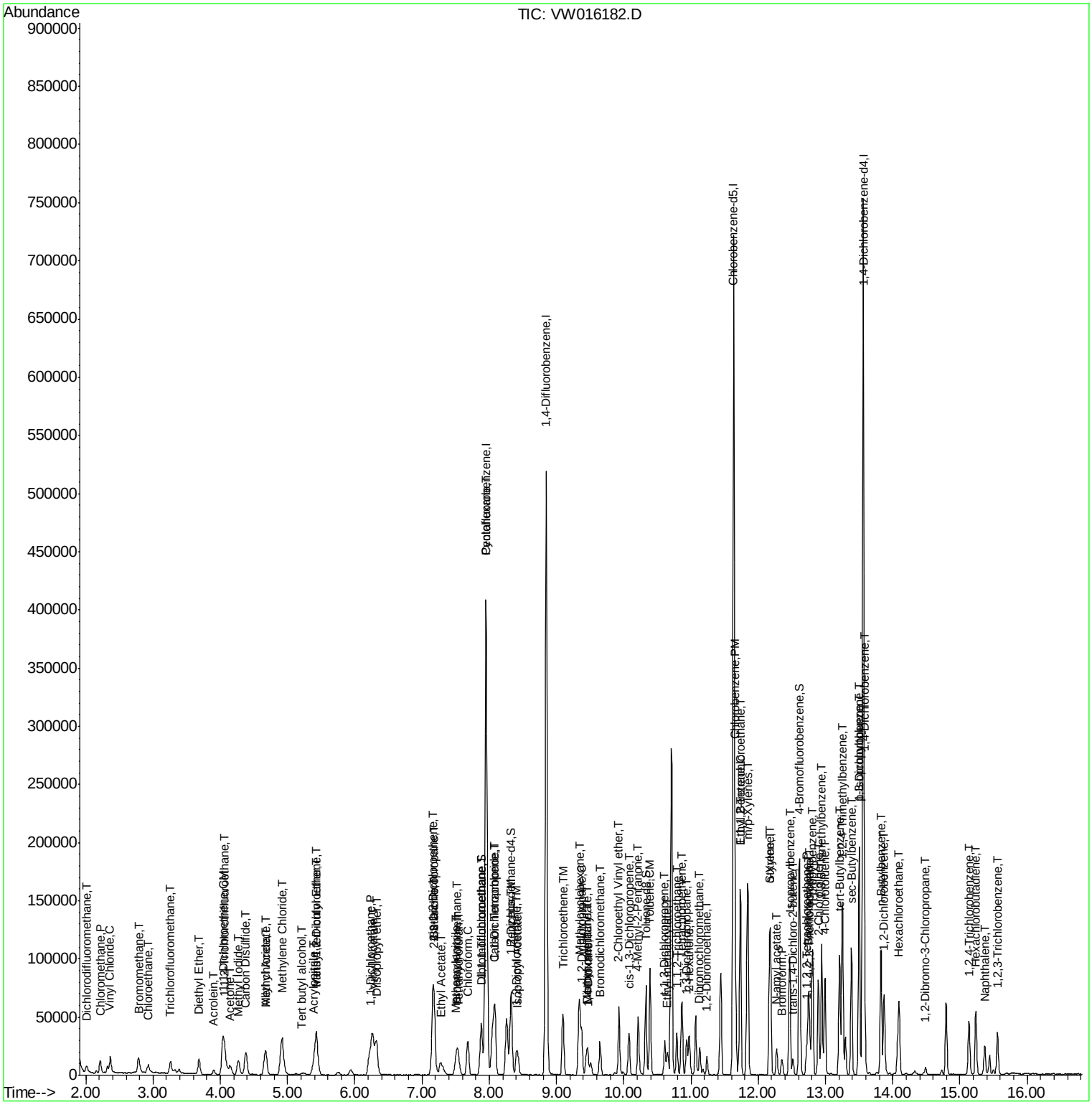
(#) = qualifier out of range (m) = manual integration (+) = signals summed

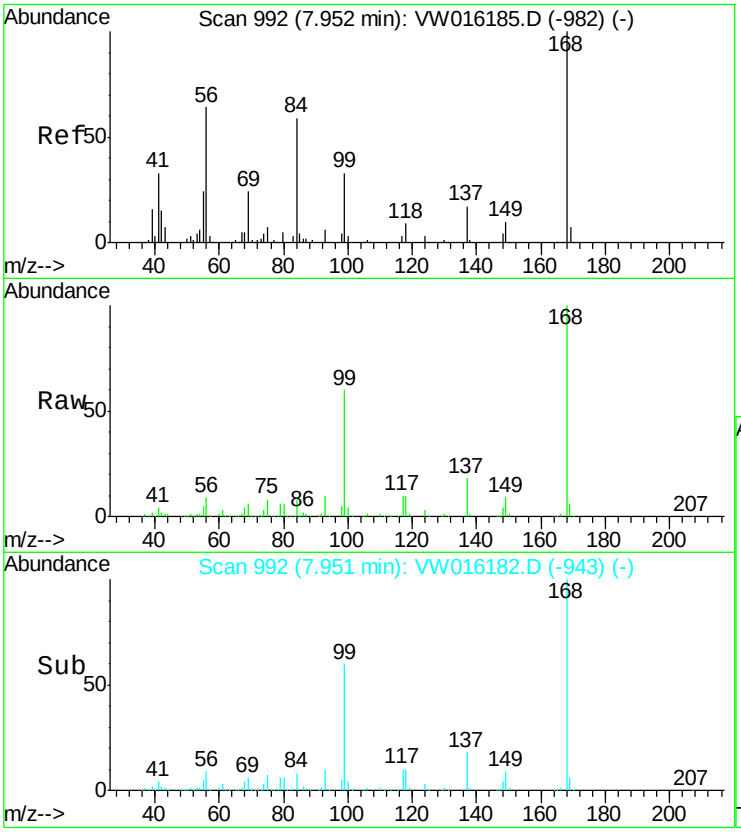
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081420\
Data File : VW016182.D
Acq On : 14 Aug 2020 09:50
Operator : SY/VA
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Aug 14 11:38:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W081420S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 14 11:36:08 2020
Response via : Initial Calibration



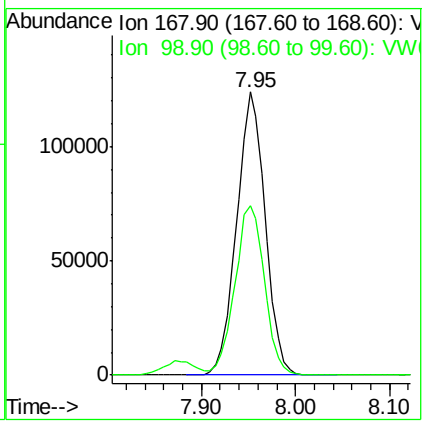


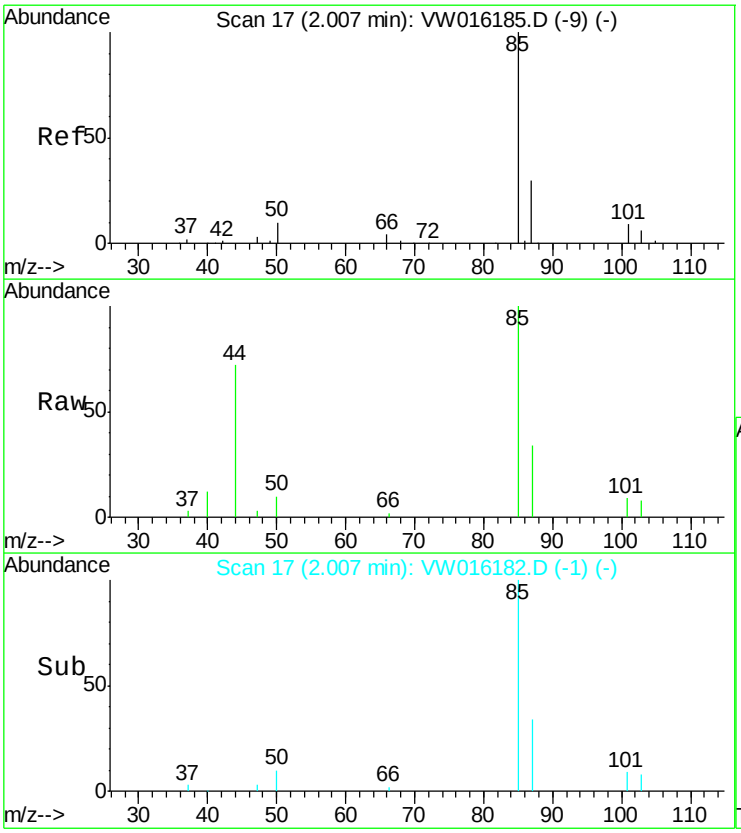
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 261900

Ion	Ratio	Lower	Upper
168	100		
99	59.8	48.3	72.5

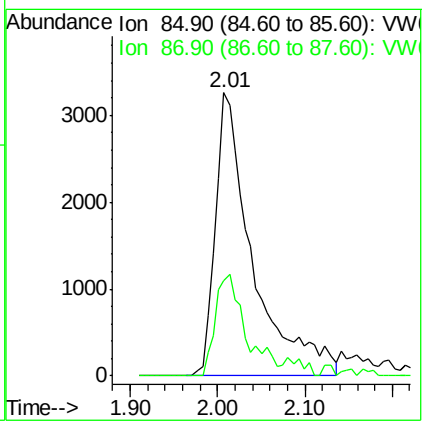


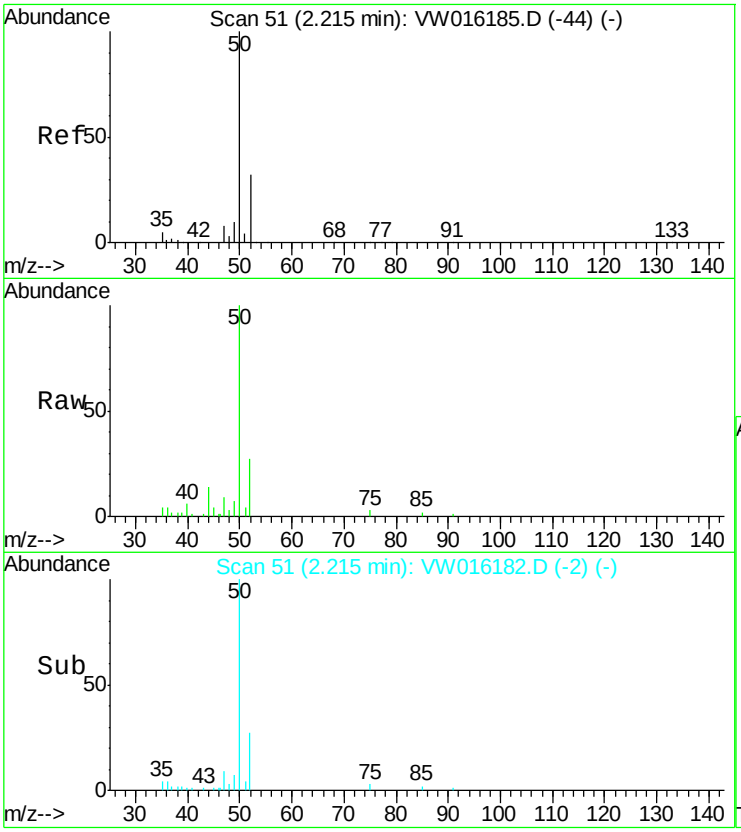


#2
Dichlorodifluoromethane
Concen: 6.817 ug/l
RT: 2.01 min Scan# 17
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 85 Resp: 9625

Ion	Ratio	Lower	Upper
85	100		
87	33.8	14.9	44.5



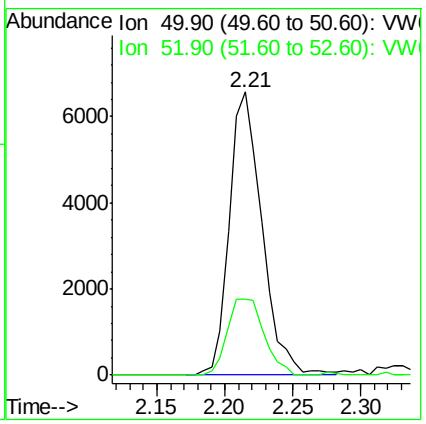


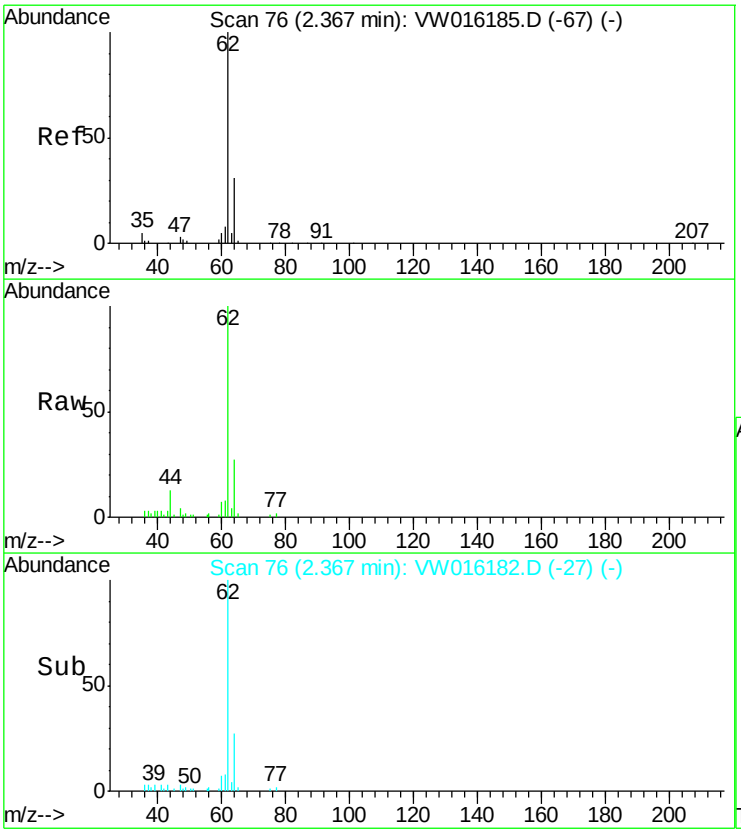
#3
Chloromethane
Concen: 5.883 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 10999

Ion	Ratio	Lower	Upper
50	100		
52	27.0	25.3	37.9

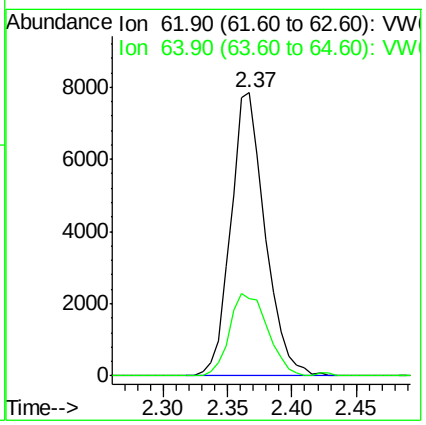


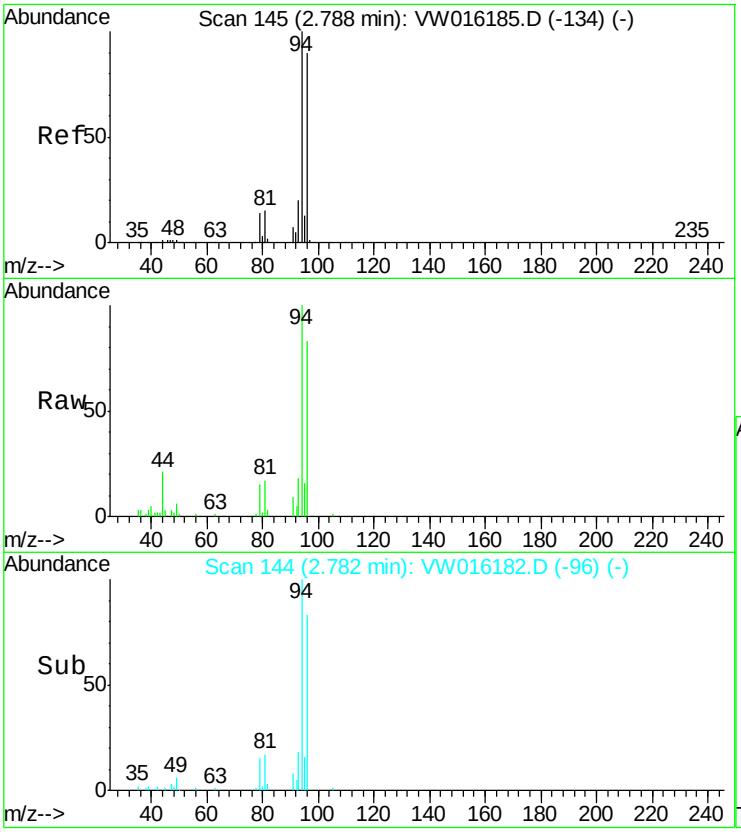


#4
Vinyl Chloride
Concen: 5.128 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 62 Resp: 14547

Ion	Ratio	Lower	Upper
62	100		
64	27.4	24.5	36.7



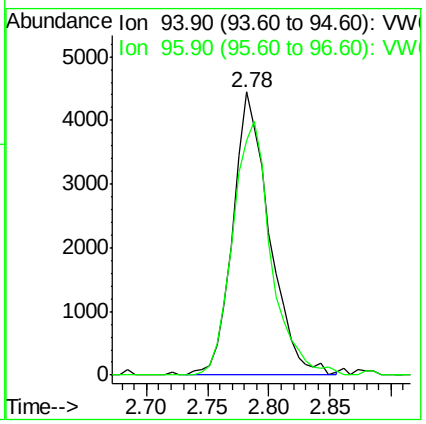


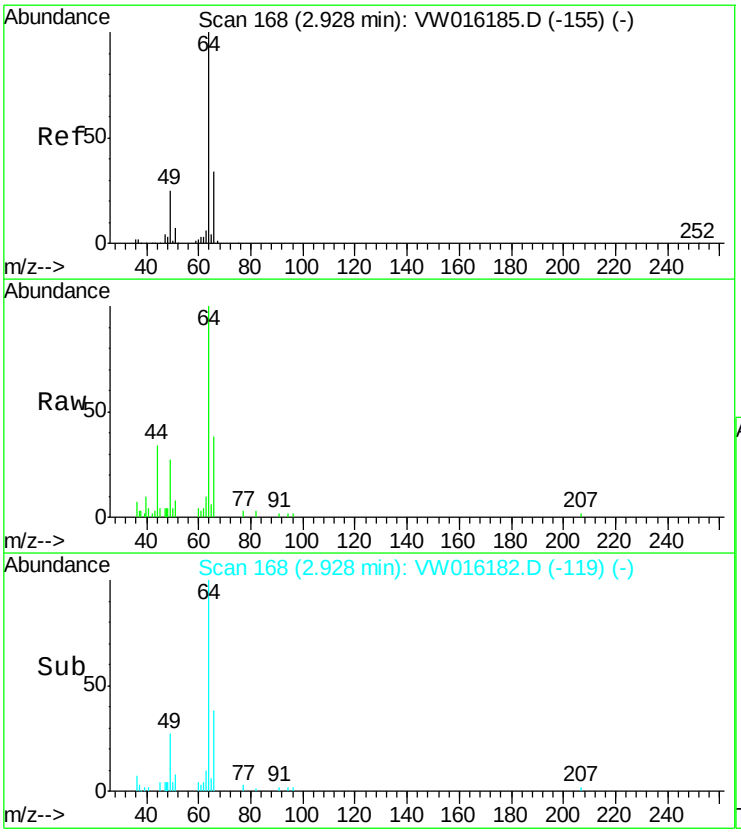
#5
Bromomethane
Concen: 4.337 ug/l
RT: 2.78 min Scan# 144
Delta R.T. -0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 9225

Ion	Ratio	Lower	Upper
94	100		
96	82.9	71.8	107.6

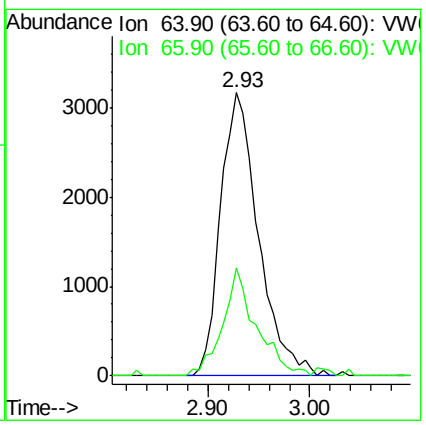


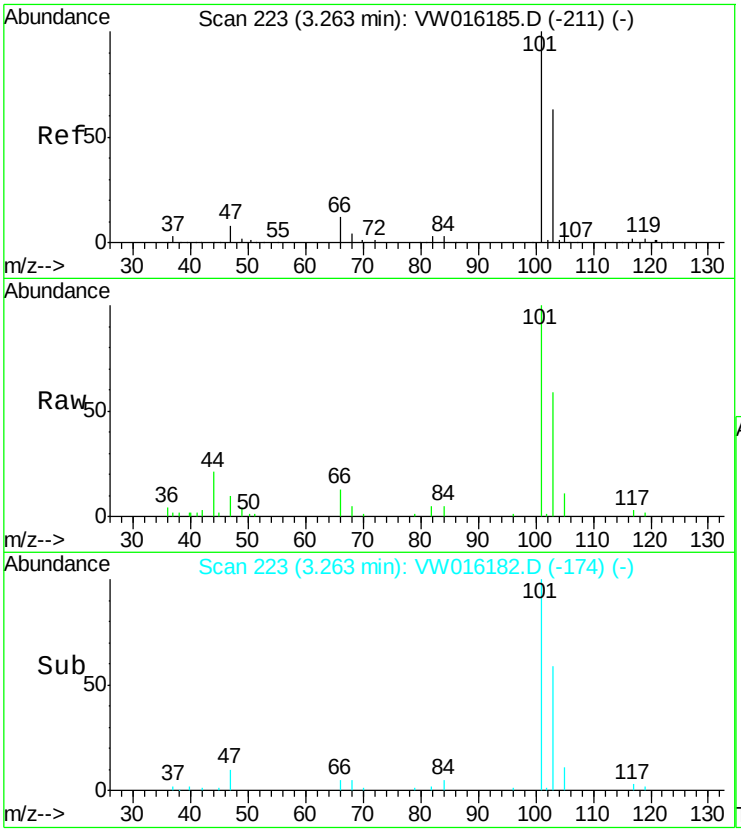


#6
Chloroethane
Concen: 4.373 ug/l
RT: 2.93 min Scan# 168
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 64 Resp: 8187

Ion	Ratio	Lower	Upper
64	100		
66	38.2	26.9	40.3



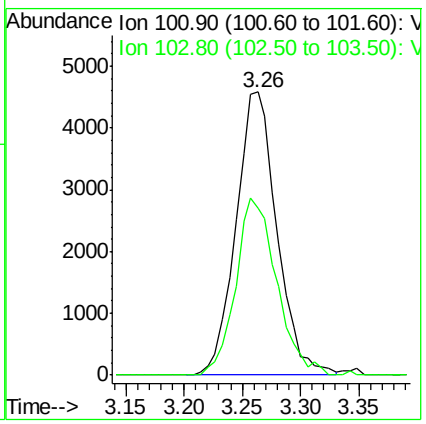


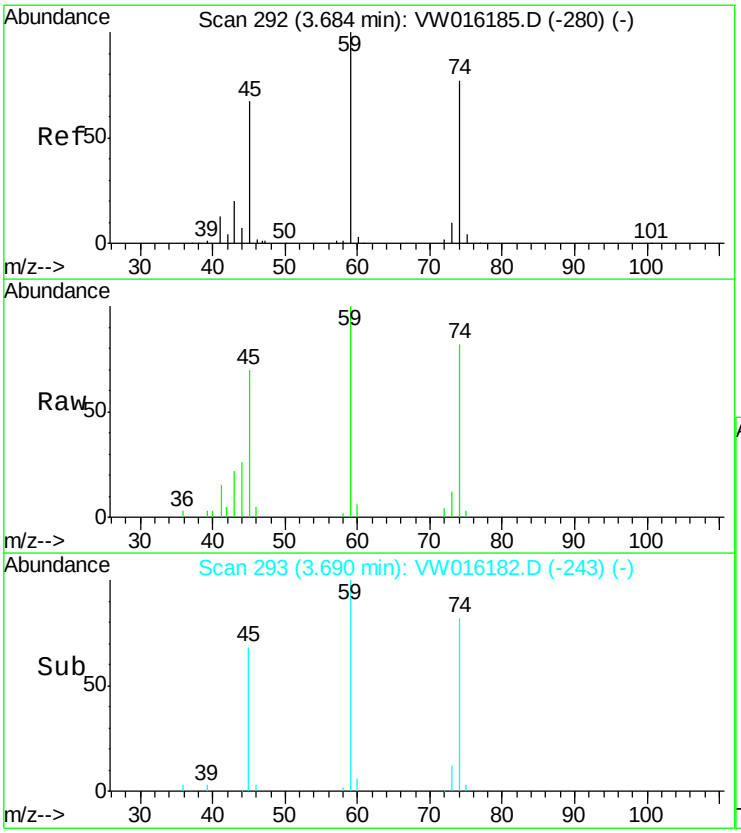
#7
Trichlorofluoromethane
Concen: 5.449 ug/l
RT: 3.26 min Scan# 223
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 11207

Ion	Ratio	Lower	Upper
101	100		
103	58.9	50.4	75.6

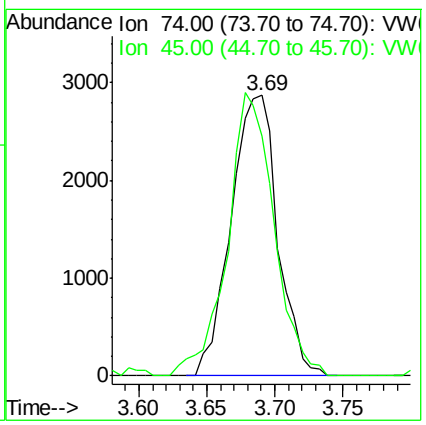


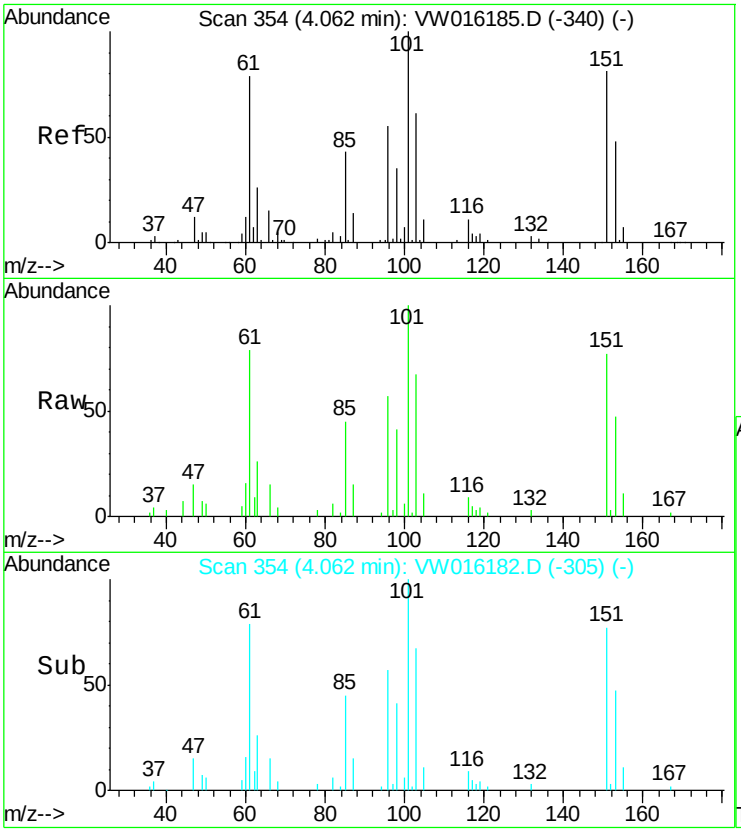


#8
Diethyl Ether
Concen: 5.294 ug/l
RT: 3.69 min Scan# 293
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 74 Resp: 6897

Ion	Ratio	Lower	Upper
74	100		
45	99.7	45.9	137.7



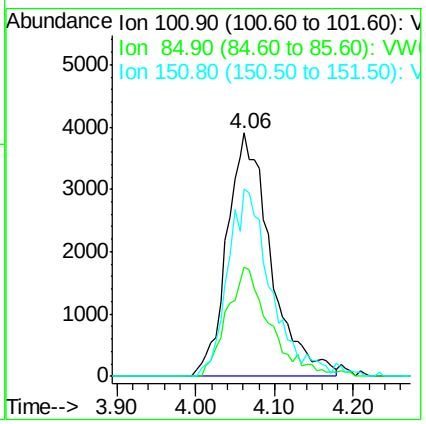


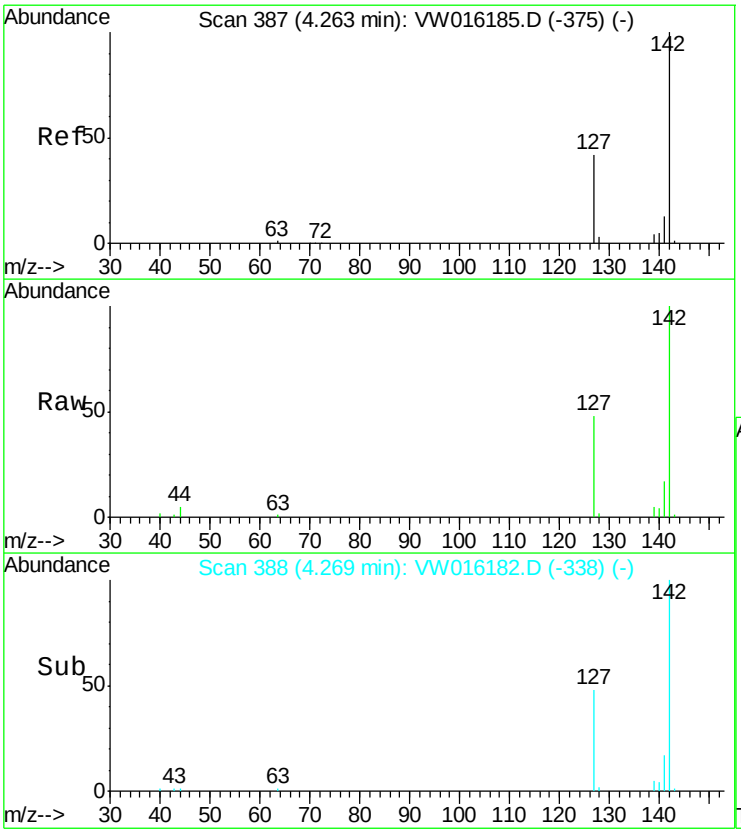
#9
1,1,2-Trichlorotrifluoroethane
Concen: 6.099 ug/l
RT: 4.06 min Scan# 354
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 15048

Ion	Ratio	Lower	Upper
101	100		
85	43.9	33.3	49.9
151	71.7	61.1	91.7

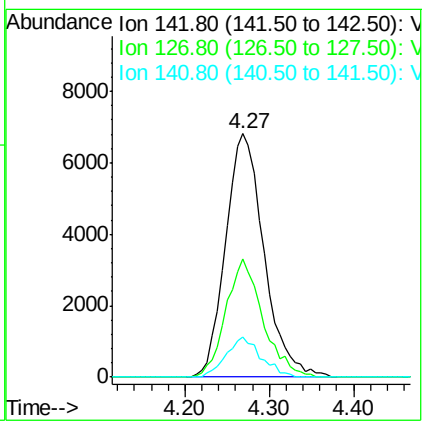


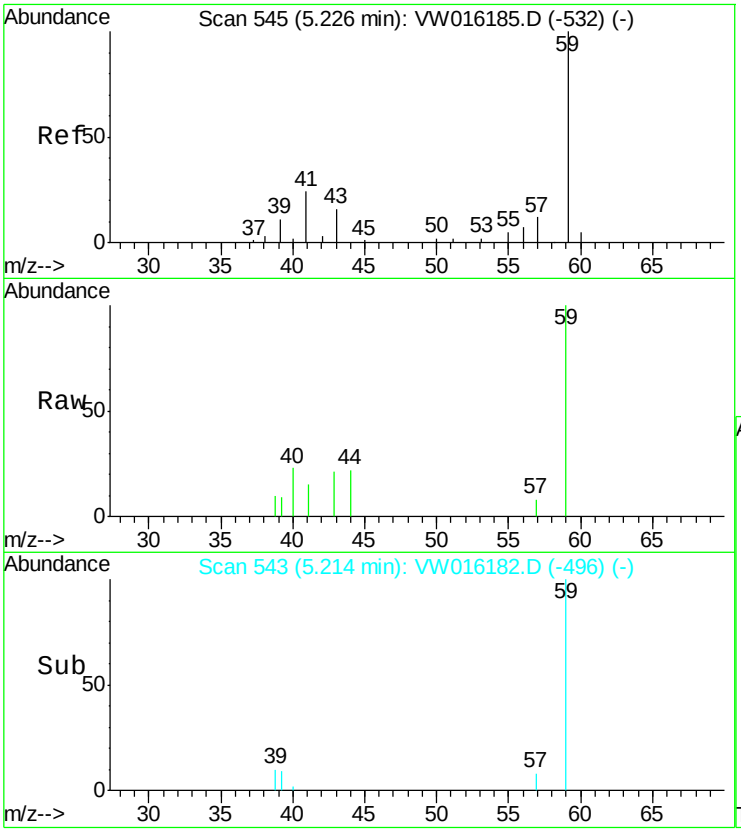


#10
Methyl Iodide
Concen: 6.090 ug/l
RT: 4.27 min Scan# 388
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion:142 Resp: 21112

Ion	Ratio	Lower	Upper
142	100		
127	46.5	34.6	52.0
141	14.9	11.4	17.2



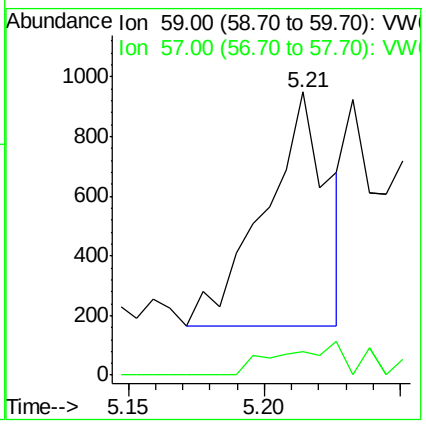


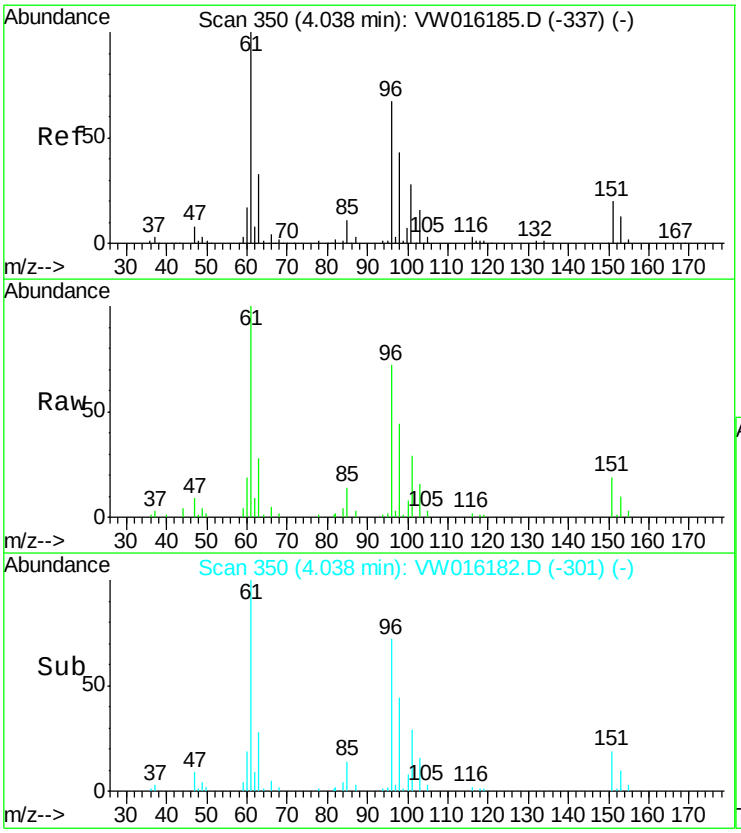
#11
Tert butyl alcohol
Concen: 8.476 ug/l
RT: 5.21 min Scan# 543
Delta R.T. -0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 1257

Ion	Ratio	Lower	Upper
59	100		
57	16.1	9.0	13.6#

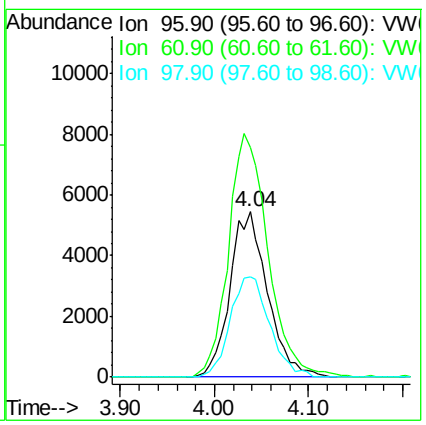


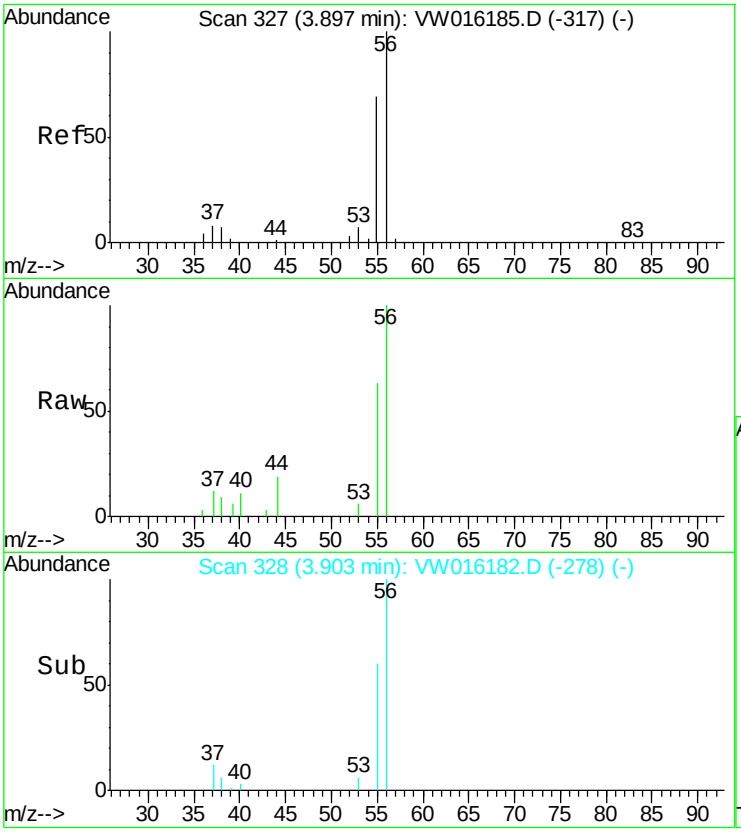


#12
1,1-Dichloroethene
Concen: 6.217 ug/l
RT: 4.04 min Scan# 350
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 96 Resp: 15195

Ion	Ratio	Lower	Upper
96	100		
61	138.6	119.5	179.3
98	60.4	51.3	76.9



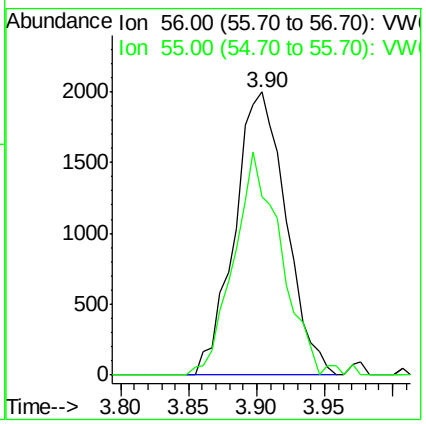


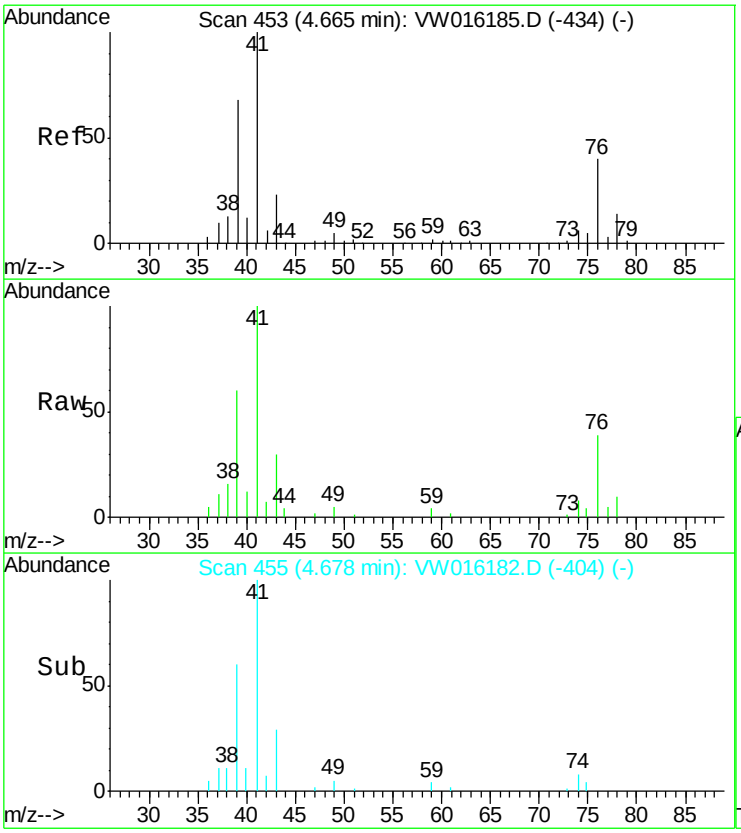
#13
Acrolein
Concen: 28.127 ug/l
RT: 3.90 min Scan# 328
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 5279

Ion	Ratio	Lower	Upper
56	100		
55	72.0	55.0	82.6

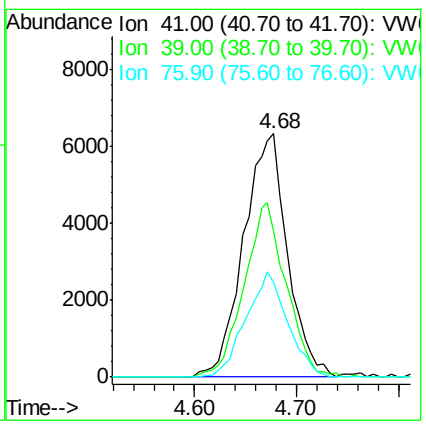


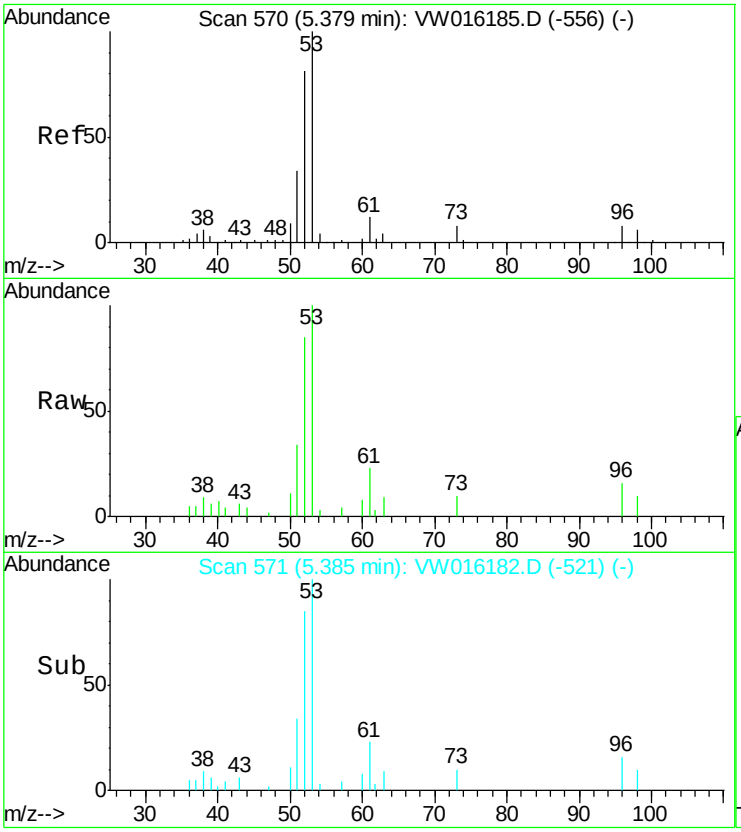


#14
Allyl chloride
Concen: 4.922 ug/l
RT: 4.68 min Scan# 455
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 41 Resp: 18907

Ion	Ratio	Lower	Upper
41	100		
39	68.6	53.4	80.0
76	41.0	32.0	48.0



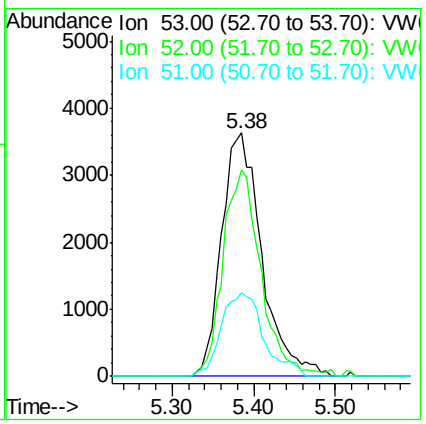


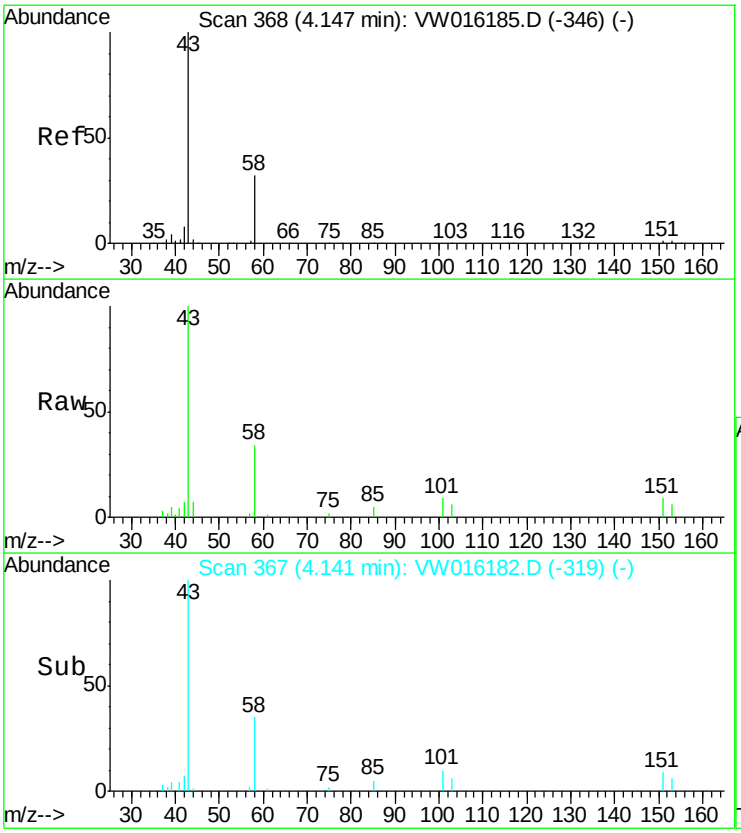
#15
Acrylonitrile
Concen: 24.502 ug/l
RT: 5.38 min Scan# 571
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 12411

Ion	Ratio	Lower	Upper
53	100		
52	80.0	65.3	97.9
51	36.1	29.0	43.4

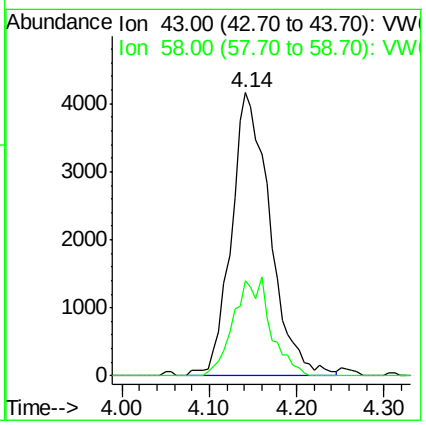


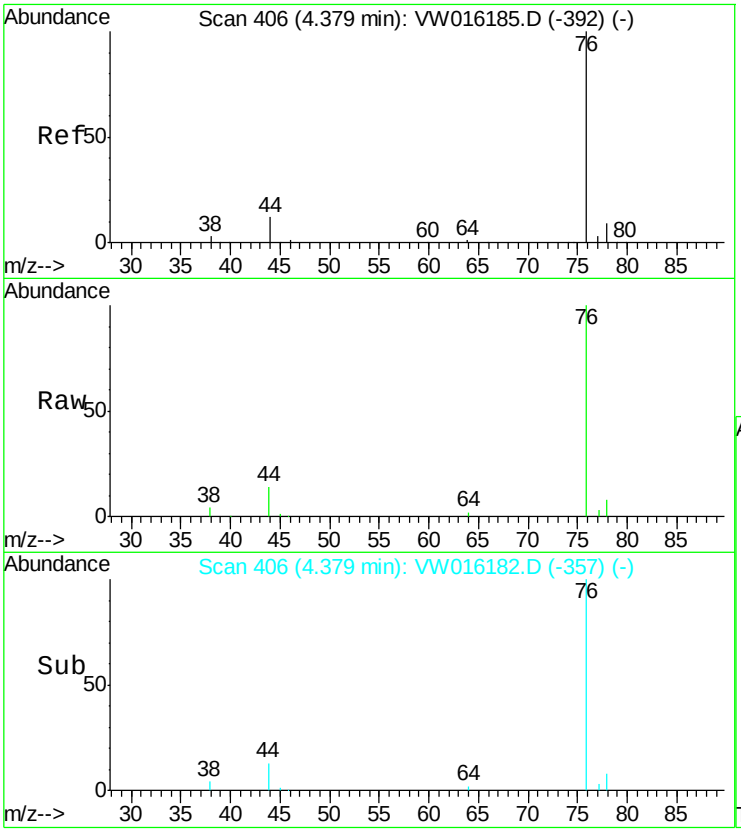


#16
Acetone
Concen: 25.468 ug/l
RT: 4.14 min Scan# 367
Delta R.T. -0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 43 Resp: 12803

Ion	Ratio	Lower	Upper
43	100		
58	33.6	25.8	38.6



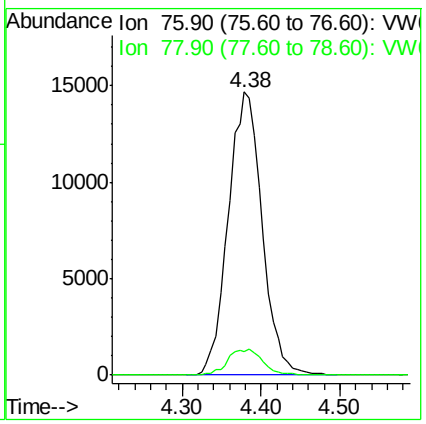


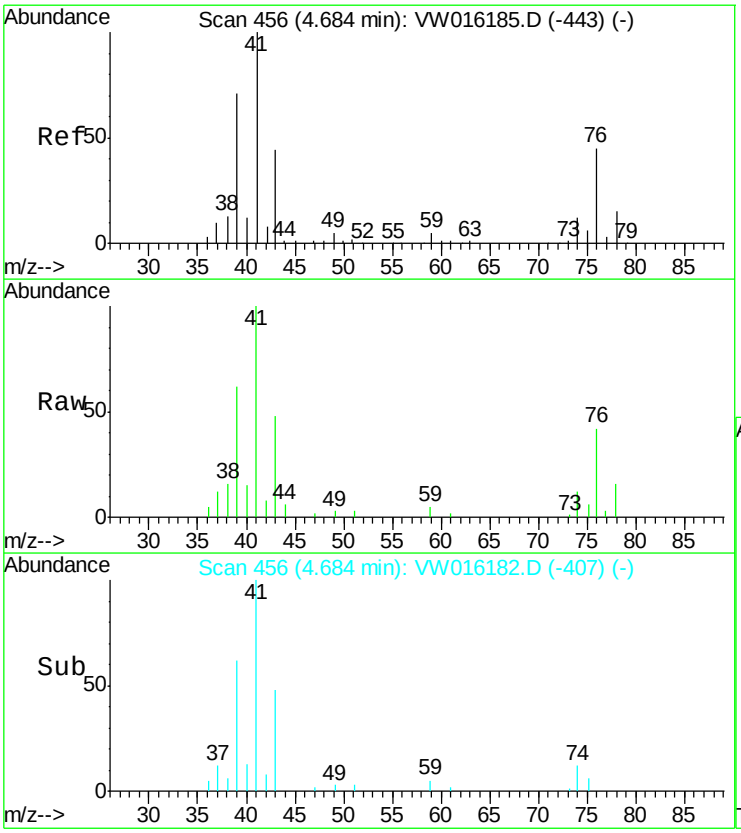
#17
Carbon Disulfide
Concen: 6.048 ug/l
RT: 4.38 min Scan# 406
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 43817

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.0	10.6

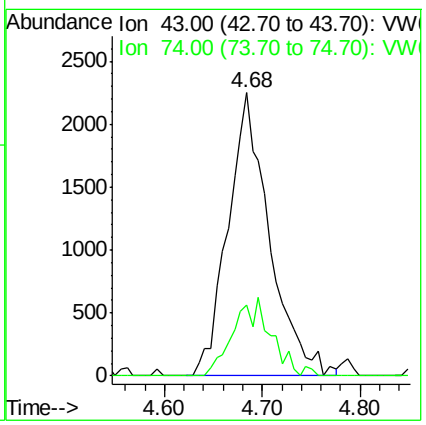


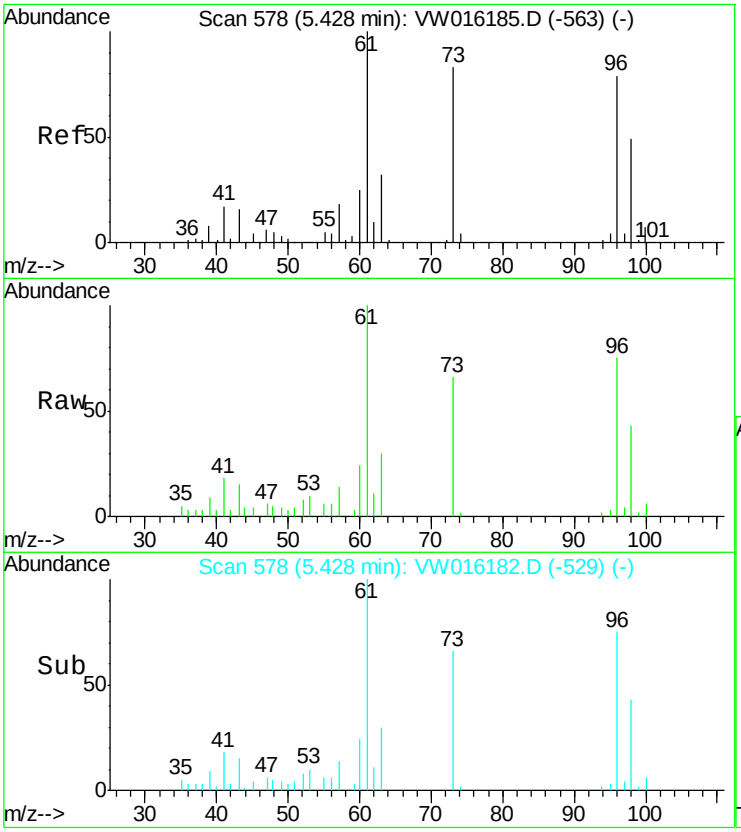


#18
Methyl Acetate
Concen: 5.780 ug/l
RT: 4.68 min Scan# 456
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 43 Resp: 6624

Ion	Ratio	Lower	Upper
43	100		
74	24.7	20.6	31.0



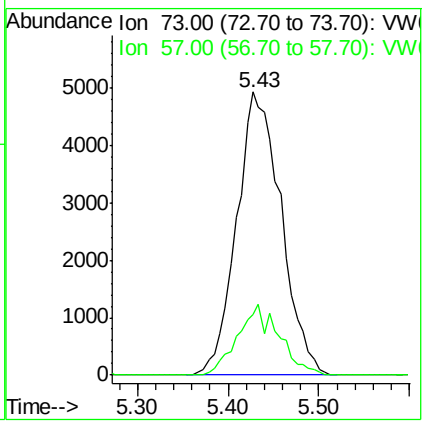


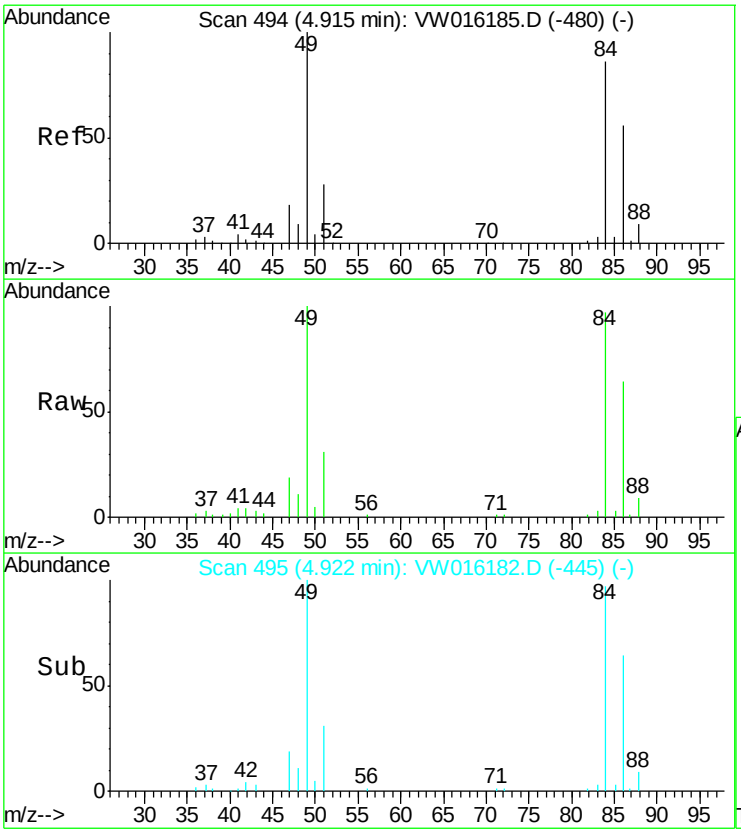
#19
Methyl tert-butyl Ether
Concen: 4.691 ug/l
RT: 5.43 min Scan# 578
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 16713

Ion	Ratio	Lower	Upper
73	100		
57	21.4	17.2	25.8

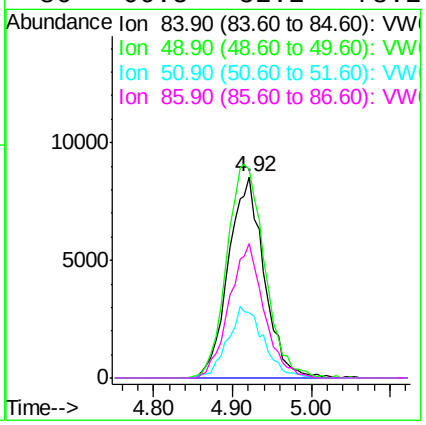


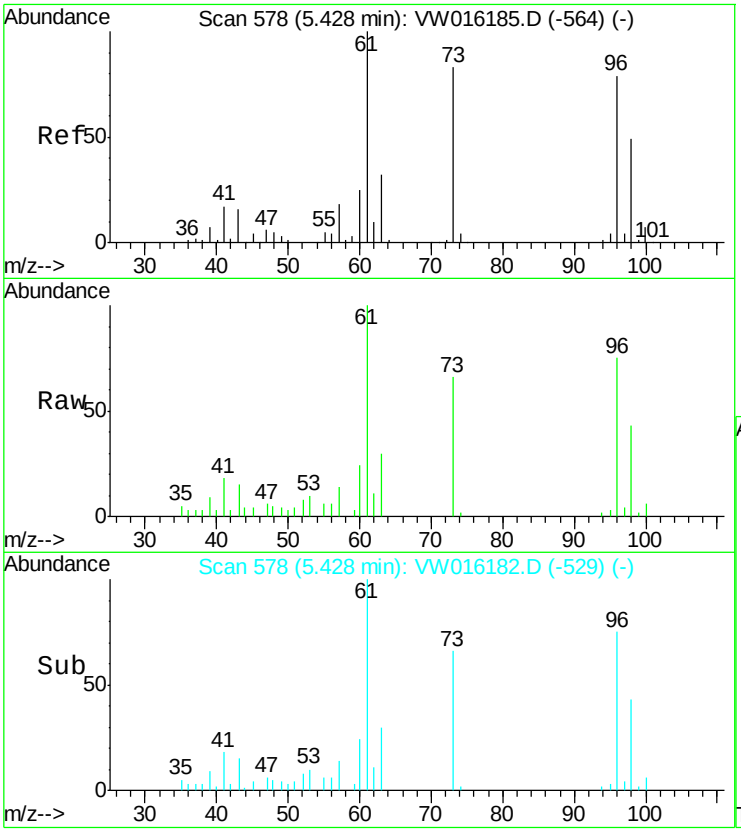


#20
Methylene Chloride
Concen: 9.008 ug/l
RT: 4.92 min Scan# 495
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 84 Resp: 26852

Ion	Ratio	Lower	Upper
84	100		
49	103.6	93.4	140.2
51	32.6	26.6	40.0
86	66.5	52.2	78.2



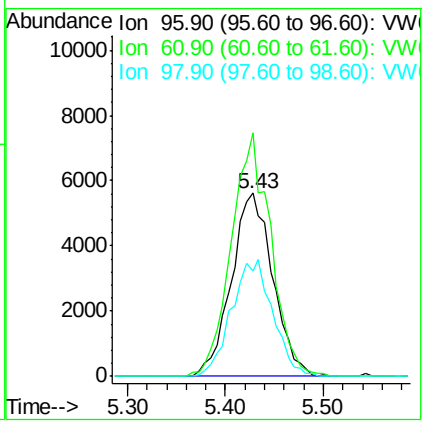


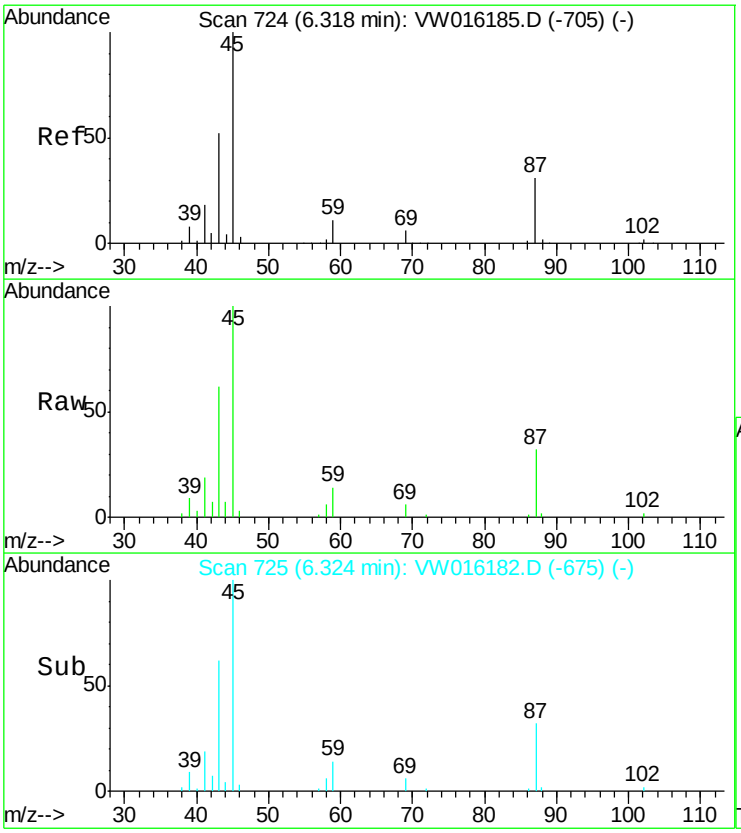
#21
trans-1,2-Dichloroethene
Concen: 5.870 ug/l
RT: 5.43 min Scan# 578
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 16487

Ion	Ratio	Lower	Upper
96	100		
61	133.0	101.4	152.0
98	57.5	49.4	74.0

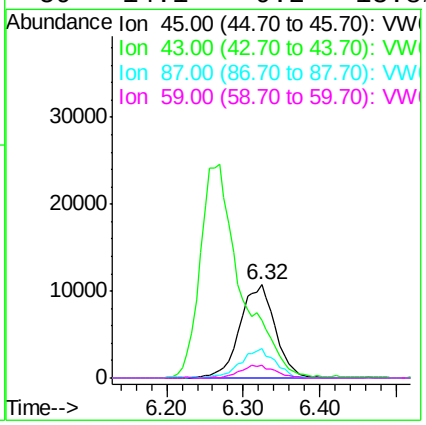


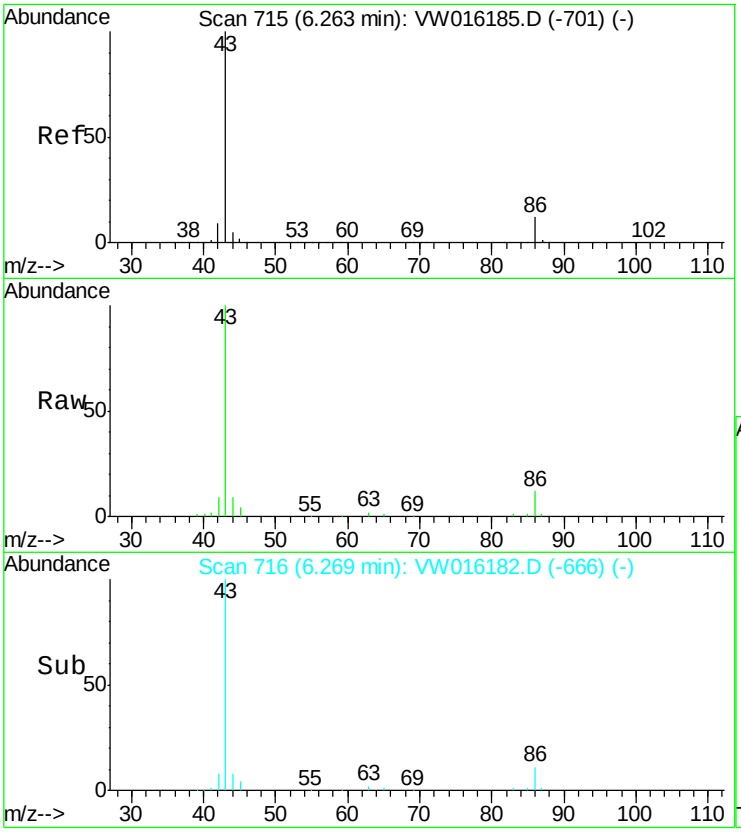


#22
Diisopropyl ether
Concen: 4.472 ug/l
RT: 6.32 min Scan# 725
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 45 Resp: 34374

Ion	Ratio	Lower	Upper
45	100		
43	59.2	41.7	62.5
87	32.2	25.0	37.6
59	14.1	9.2	13.8#



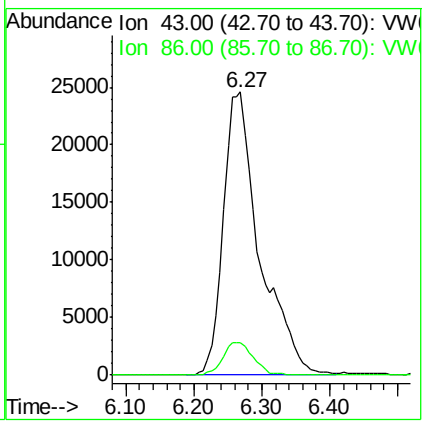


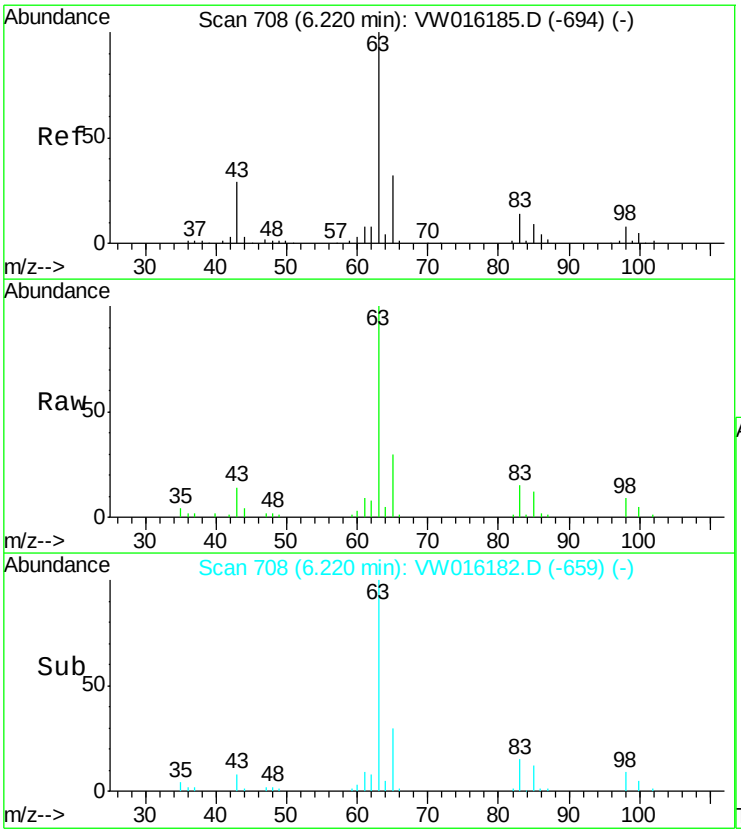
#23
Vinyl Acetate
Concen: 19.964 ug/l
RT: 6.27 min Scan# 716
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 91222

Ion	Ratio	Lower	Upper
43	100		
86	11.6	9.8	14.8

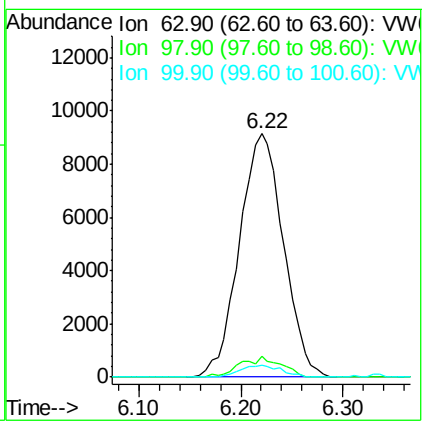


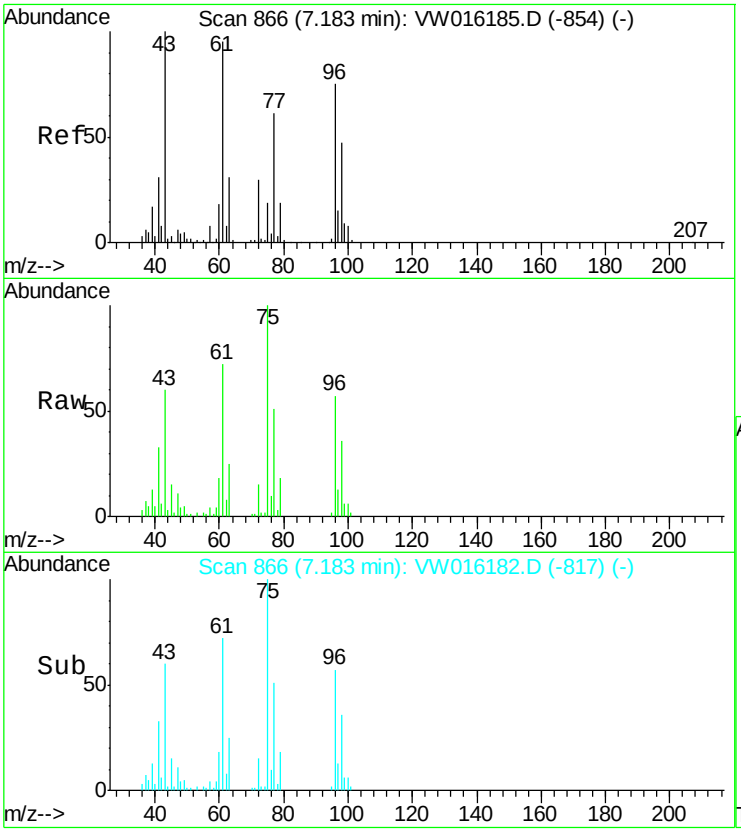


#24
1,1-Dichloroethane
Concen: 5.565 ug/l
RT: 6.22 min Scan# 708
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 63 Resp: 27422

Ion	Ratio	Lower	Upper
63	100		
98	8.6	3.9	11.7
100	5.1	2.6	8.0



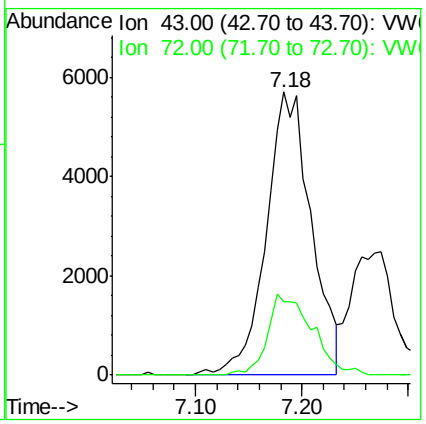


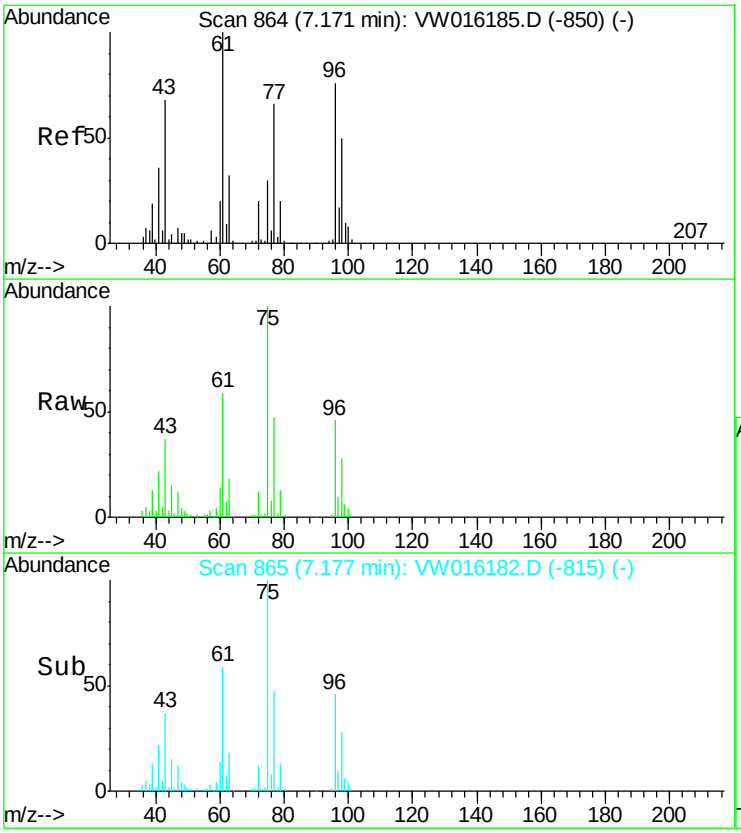
#25
2-Butanone
Concen: 24.670 ug/l
RT: 7.18 min Scan# 866
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 16759

Ion	Ratio	Lower	Upper
43	100		
72	25.9	24.2	36.2

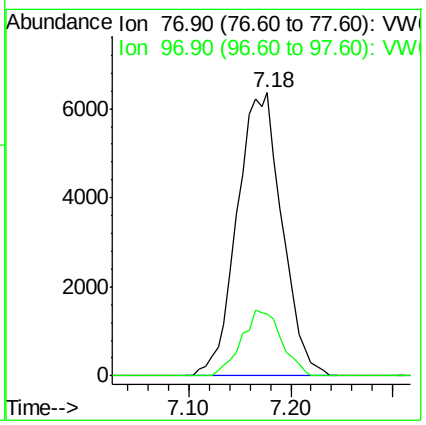


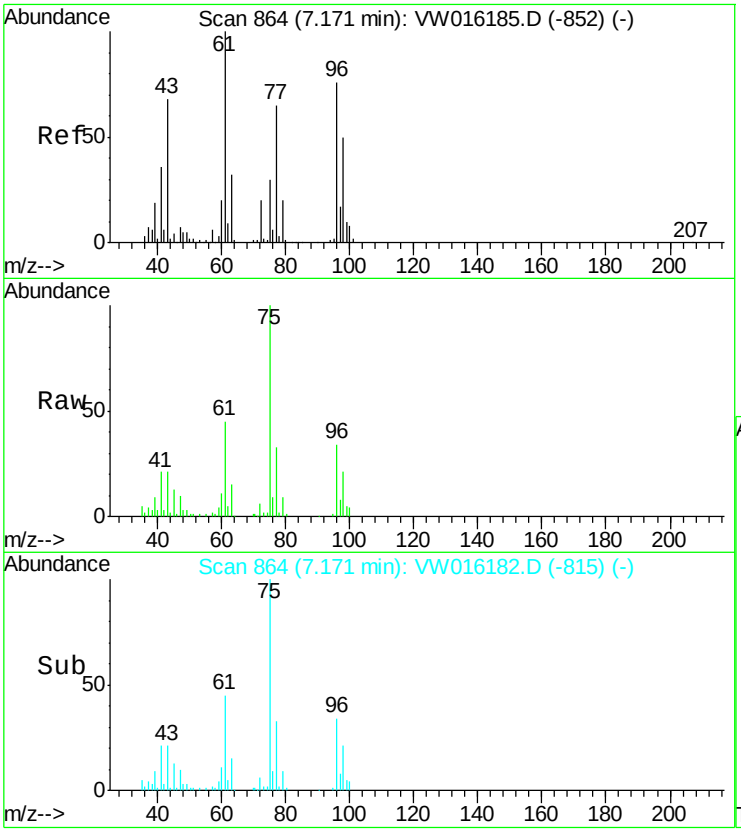


#26
2,2-Dichloropropane
Concen: 6.265 ug/l
RT: 7.18 min Scan# 865
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 77 Resp: 19403

Ion	Ratio	Lower	Upper
77	100		
97	20.7	12.1	36.3



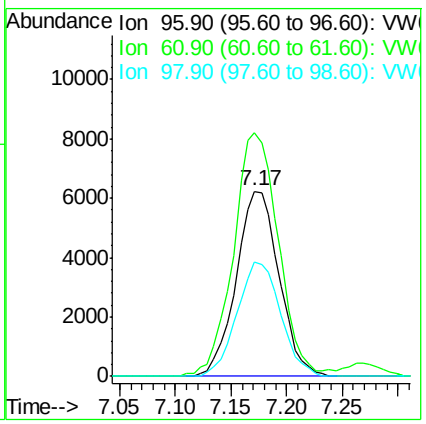


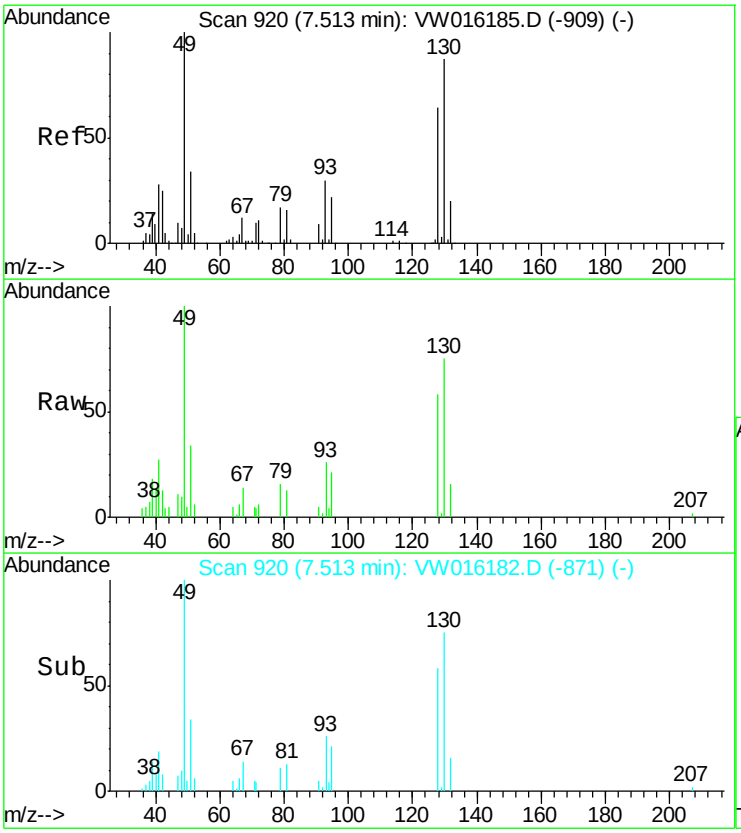
#27
cis-1,2-Dichloroethene
Concen: 5.568 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 16613

Ion	Ratio	Lower	Upper
96	100		
61	137.8	0.0	267.0
98	63.0	0.0	129.6

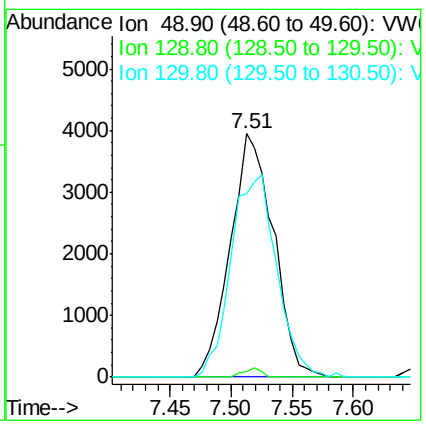


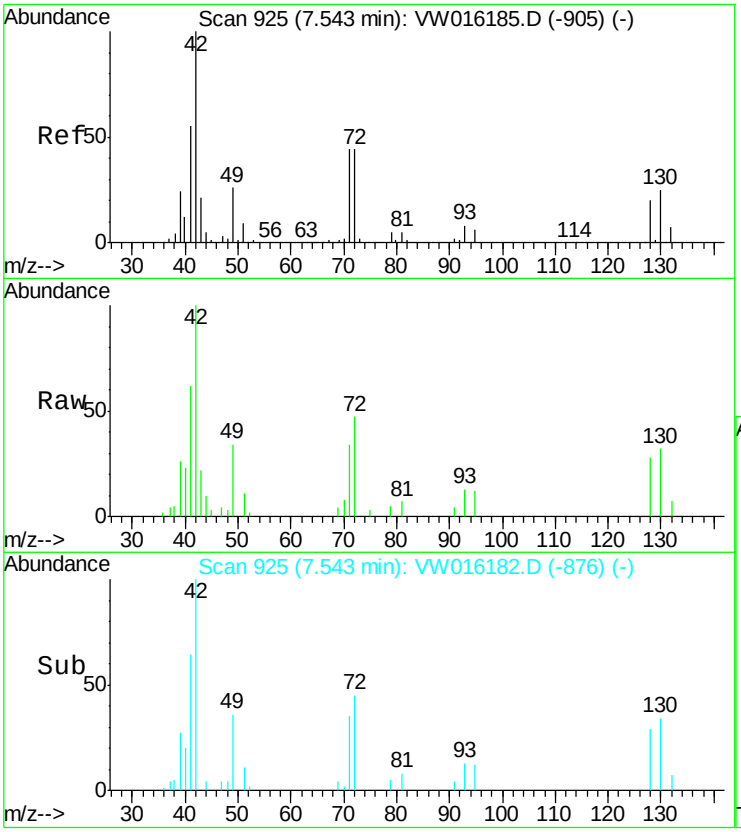


#28
Bromochloromethane
Concen: 4.858 ug/l
RT: 7.51 min Scan# 920
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 49 Resp: 9639

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	4.2
130	88.2	69.9	104.9



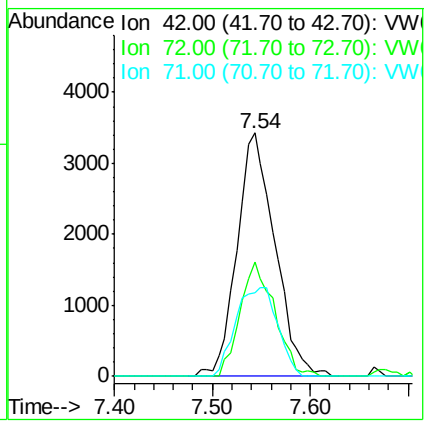


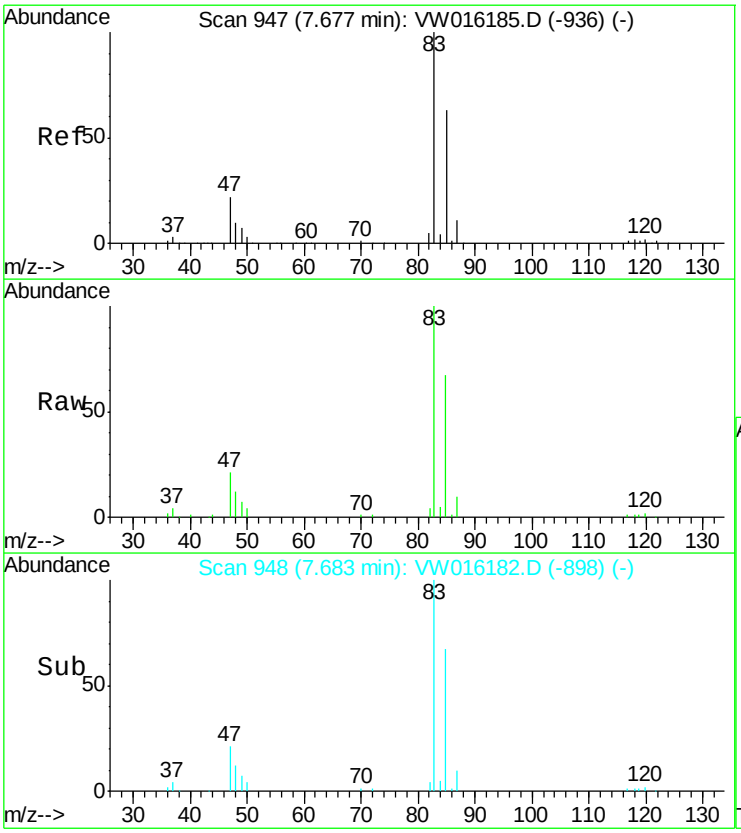
#29
Tetrahydrofuran
Concen: 22.353 ug/l
RT: 7.54 min Scan# 925
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 9220

Ion	Ratio	Lower	Upper
42	100		
72	42.9	37.4	56.2
71	40.1	35.6	53.4

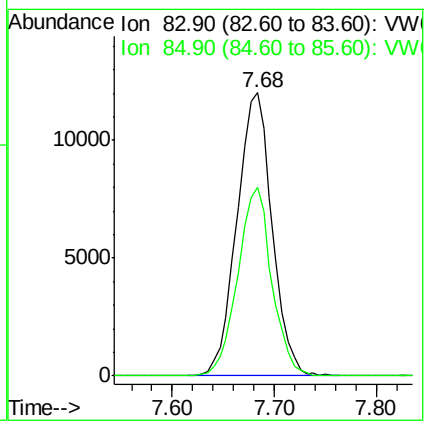


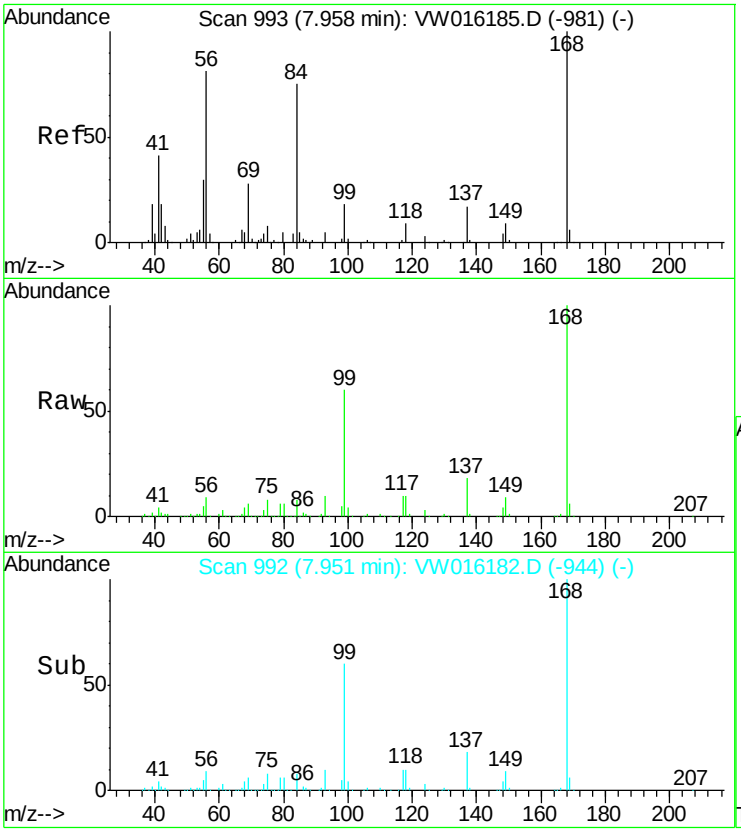


#30
Chloroform
Concen: 5.699 ug/l
RT: 7.68 min Scan# 948
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 83 Resp: 28780

Ion	Ratio	Lower	Upper
83	100		
85	66.9	50.0	75.0



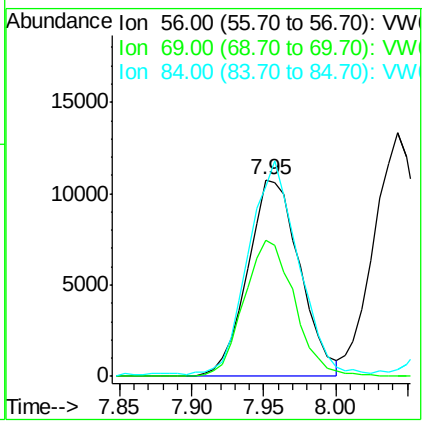


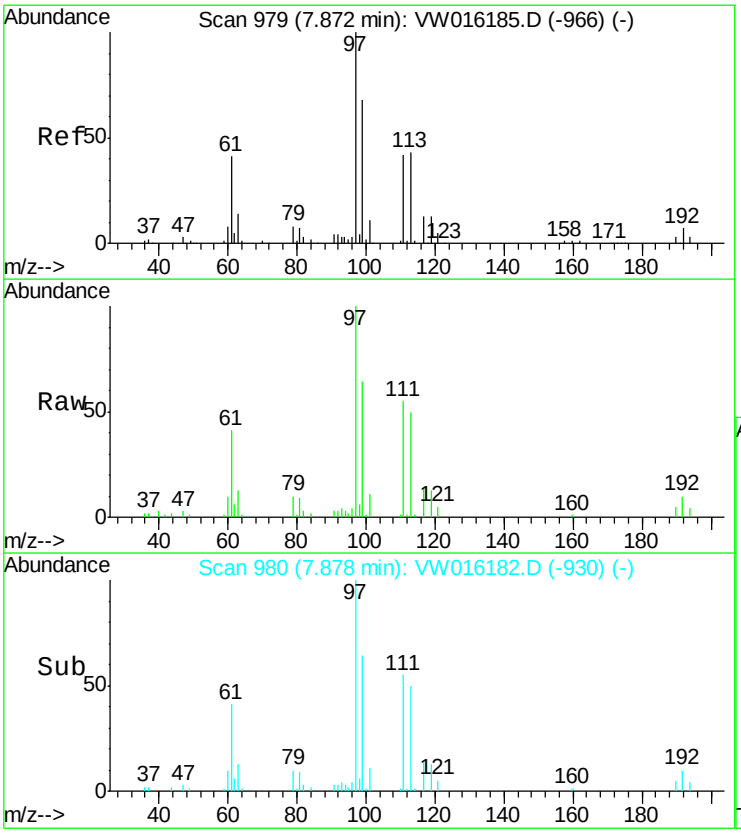
#31
Cyclohexane
Concen: 5.828 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 27100

Ion	Ratio	Lower	Upper
56	100		
69	69.0	27.3	40.9#
84	95.4	73.5	110.3

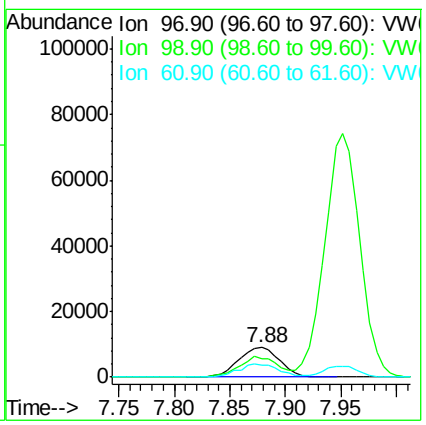


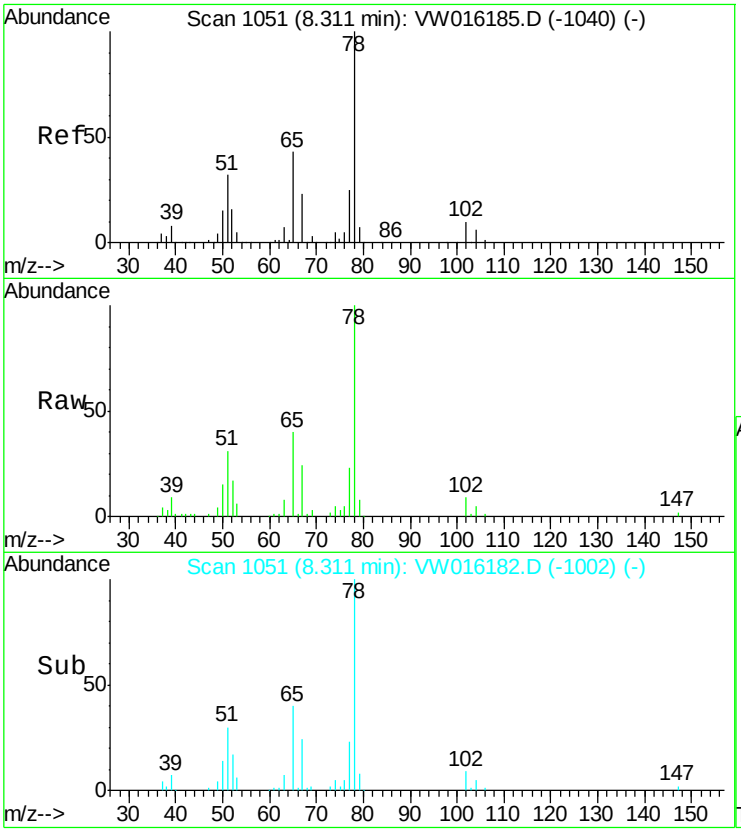


#32
1,1,1-Trichloroethane
Concen: 5.536 ug/l
RT: 7.88 min Scan# 980
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 97 Resp: 23443

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.3	76.9
61	43.5	33.2	49.8



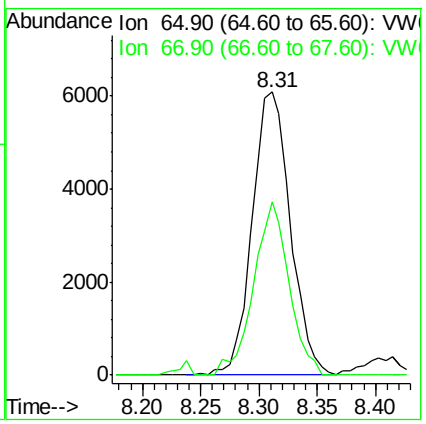


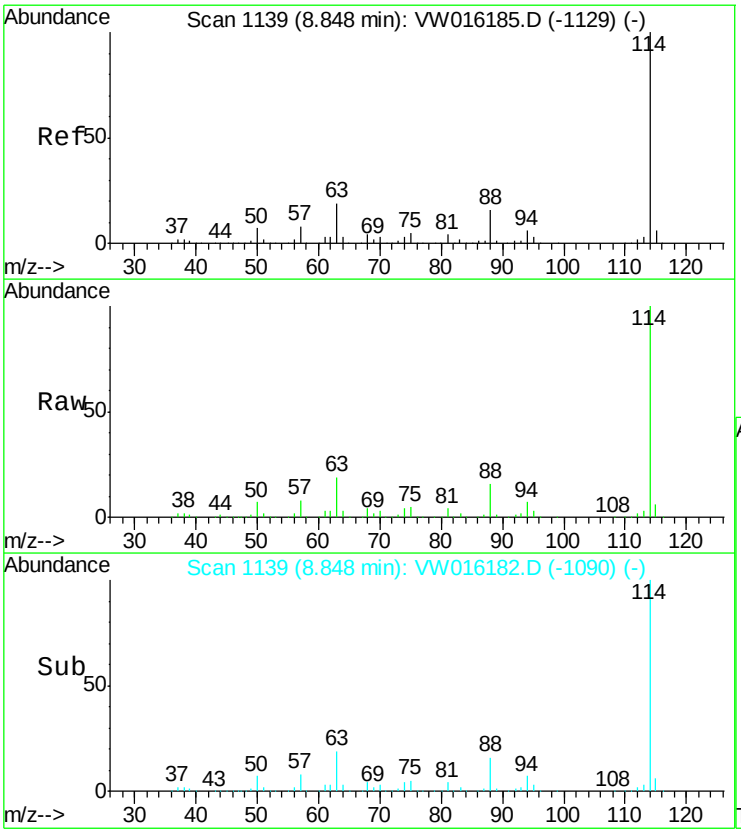
#33
1,2-Dichloroethane-d4
Concen: 5.111 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 13895

Ion	Ratio	Lower	Upper
65	100		
67	56.6	0.0	105.6

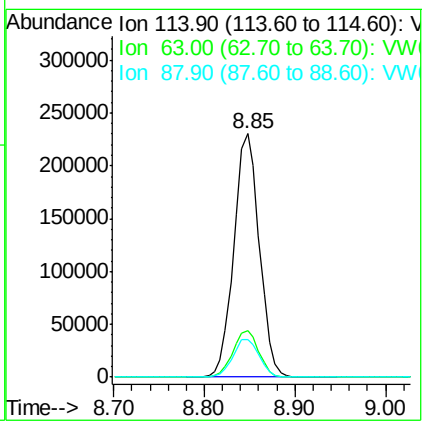


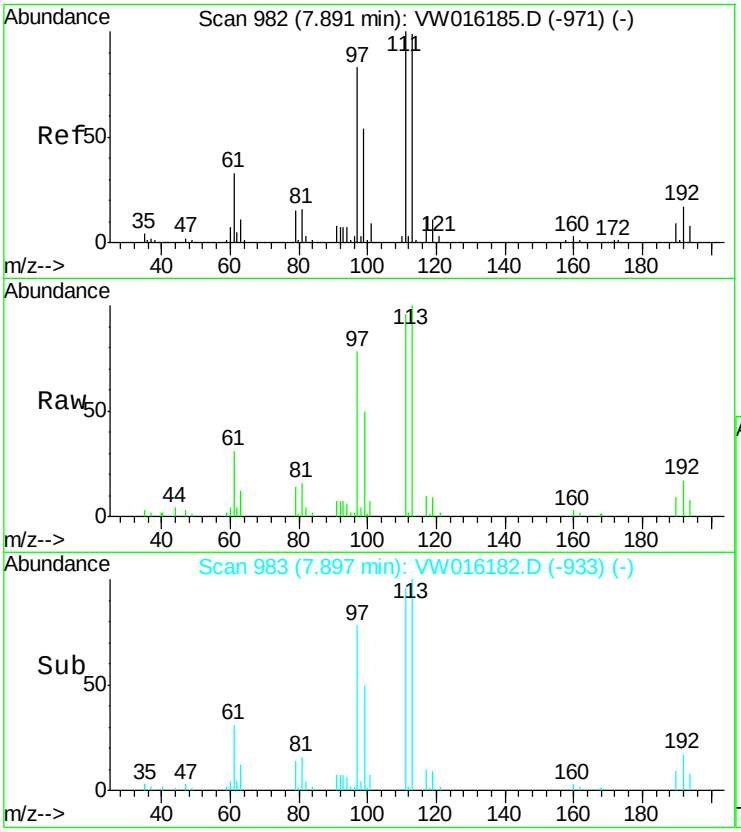


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion:114 Resp: 447906

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	38.4
88	15.6	0.0	32.8



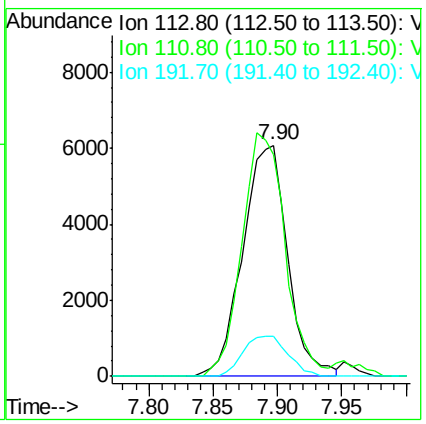


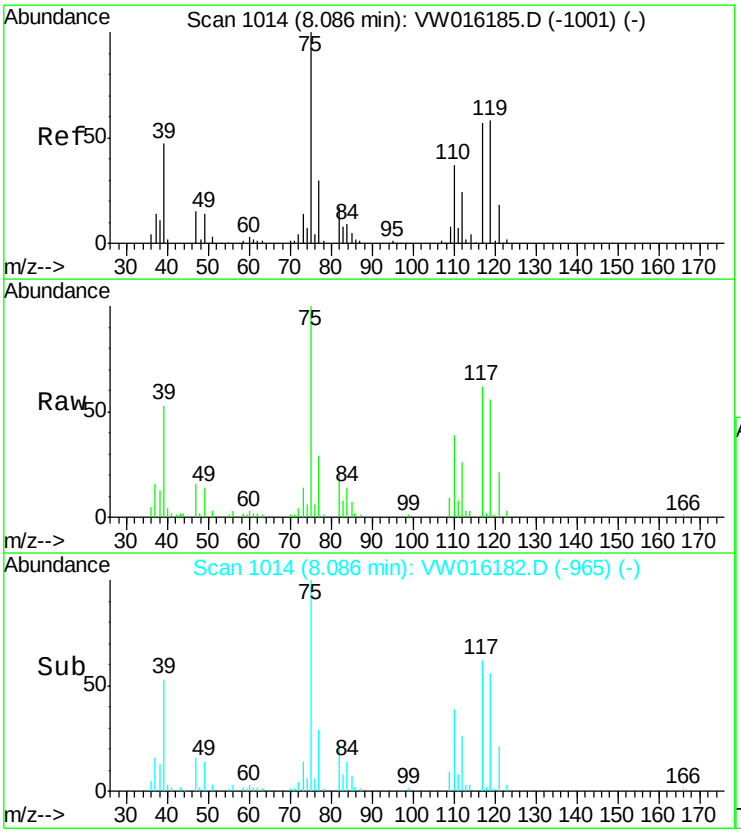
#35
Dibromofluoromethane
Concen: 5.458 ug/l
RT: 7.90 min Scan# 983
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 14656

Ion	Ratio	Lower	Upper
113	100		
111	101.0	83.5	125.3
192	17.4	14.3	21.5

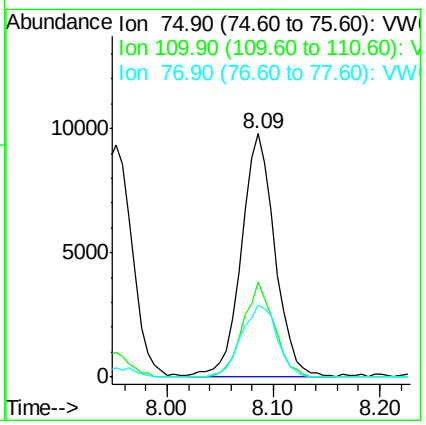


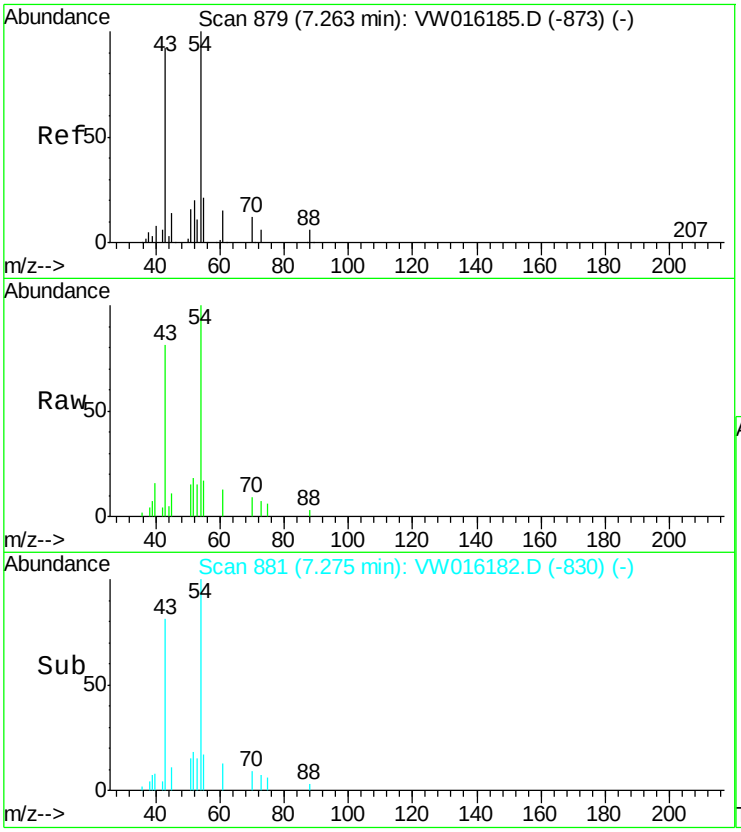


#36
1,1-Dichloropropene
Concen: 4.969 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 75 Resp: 21739

Ion	Ratio	Lower	Upper
75	100		
110	36.2	18.1	54.3
77	31.5	24.7	37.1



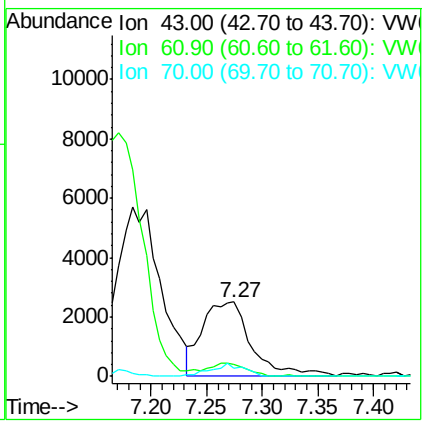


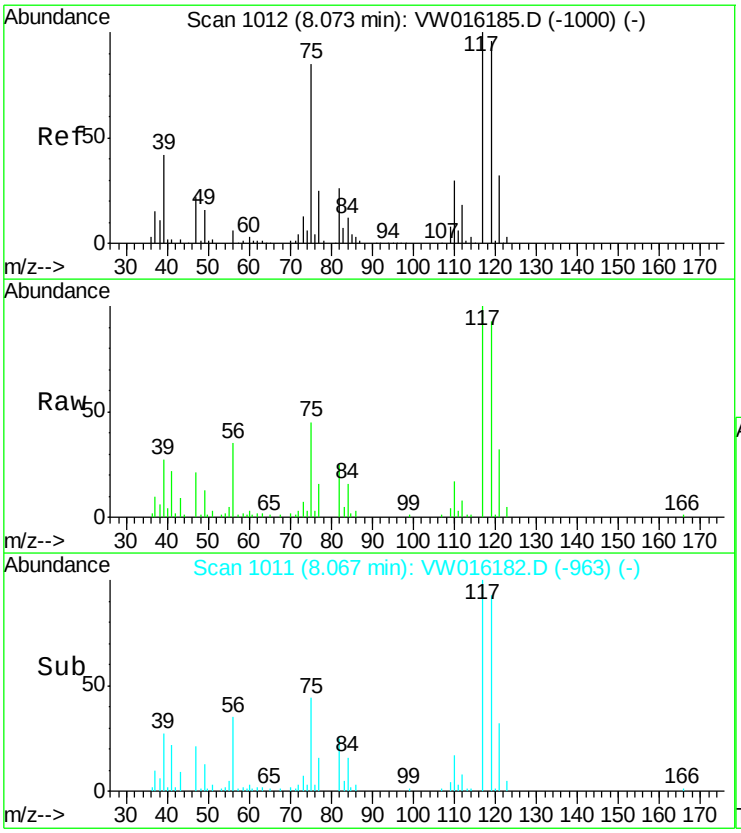
#37
Ethyl Acetate
Concen: 4.545 ug/l
RT: 7.27 min Scan# 881
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 7705

Ion	Ratio	Lower	Upper
43	100		
61	12.8	12.6	18.8
70	11.6	9.8	14.8

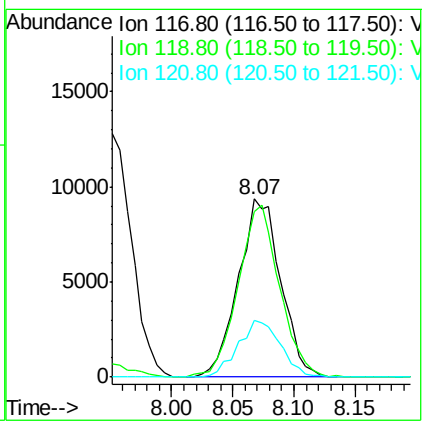


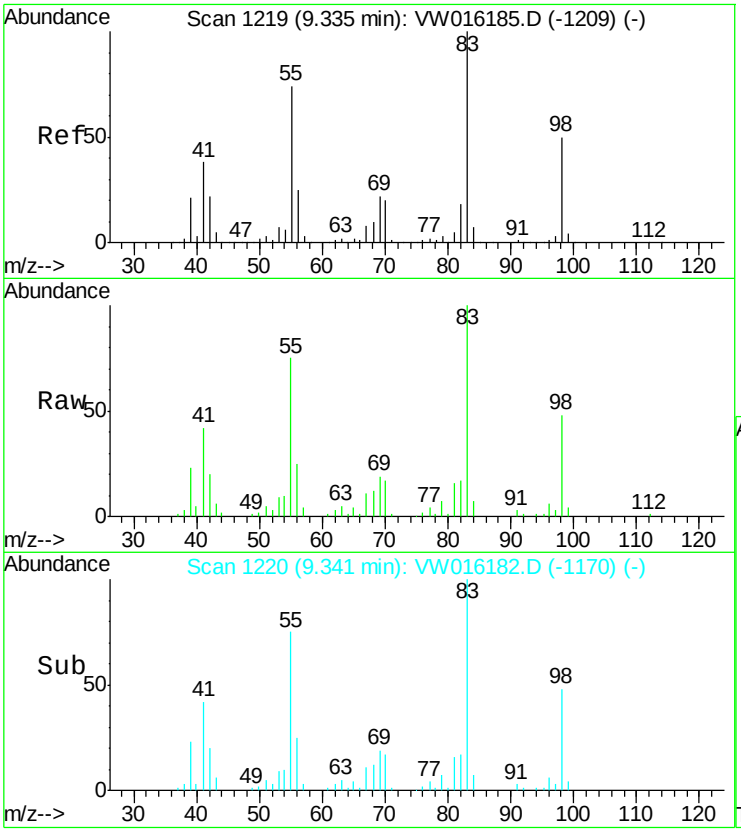


#38
Carbon Tetrachloride
Concen: 5.313 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion:117 Resp: 22599

Ion	Ratio	Lower	Upper
117	100		
119	92.9	76.6	115.0
121	31.5	25.4	38.0



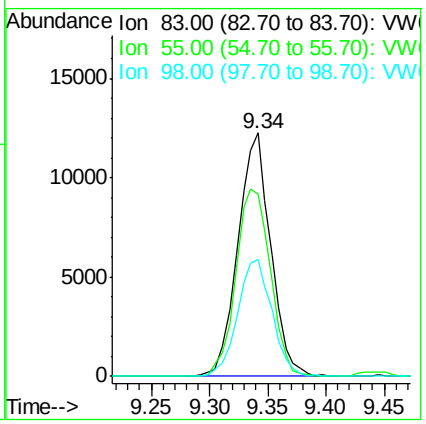


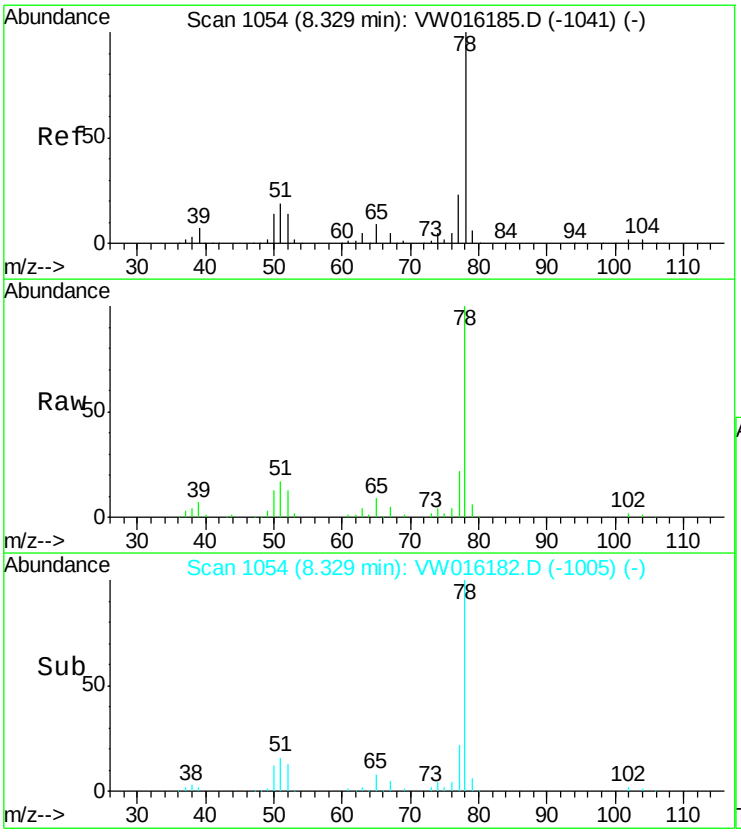
#39
Methylcyclohexane
Concen: 4.631 ug/l
RT: 9.34 min Scan# 1220
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 24008

Ion	Ratio	Lower	Upper
83	100		
55	74.7	59.2	88.8
98	48.0	40.2	60.2

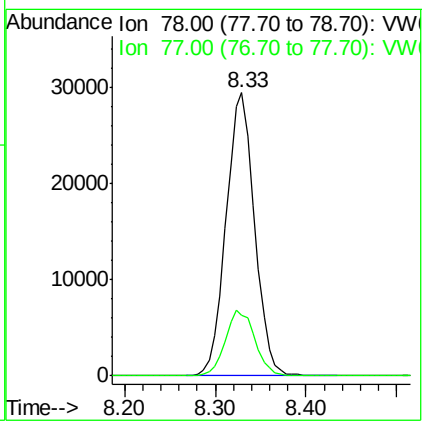


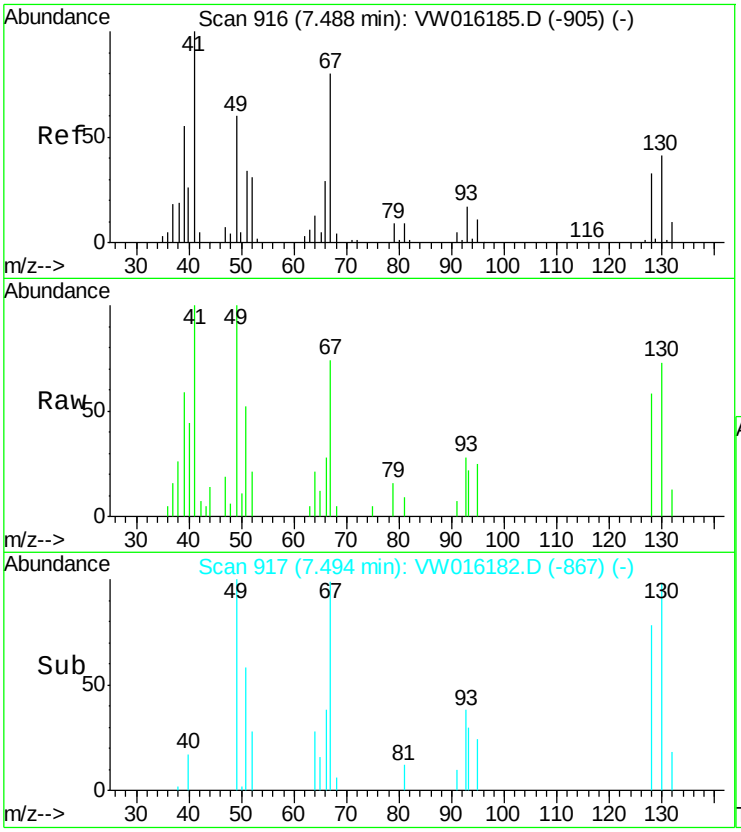


#40
Benzene
Concen: 5.313 ug/l
RT: 8.33 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 78 Resp: 63977

Ion	Ratio	Lower	Upper
78	100		
77	21.7	18.6	28.0



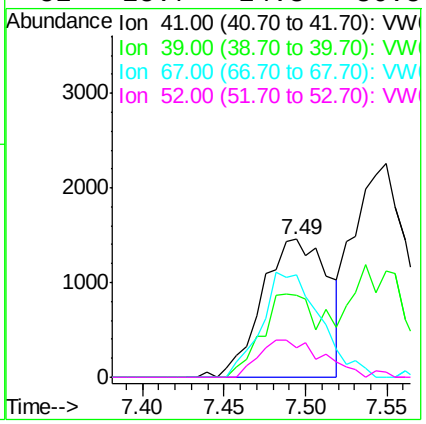


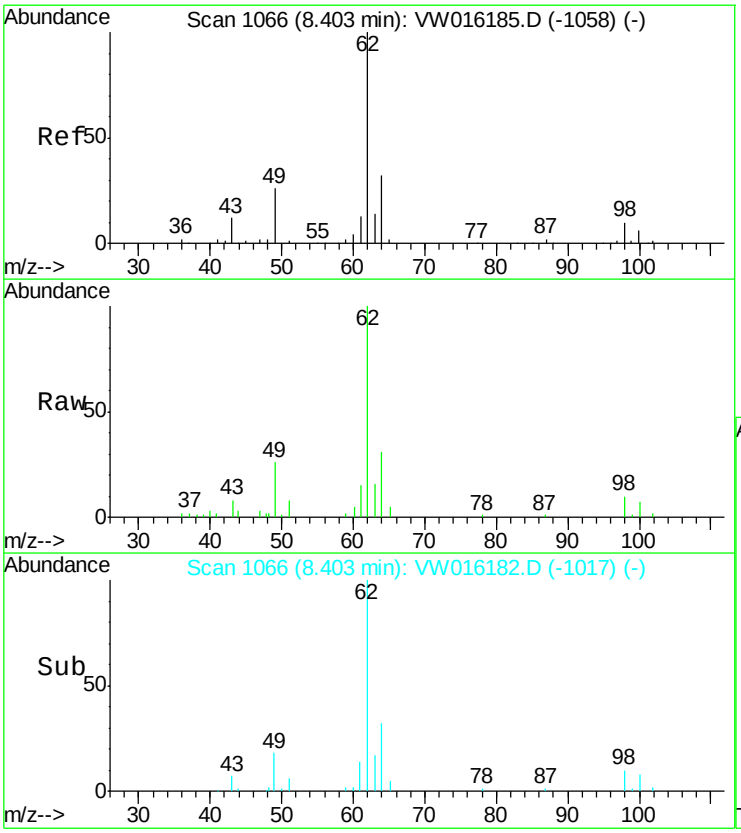
#41
Methacrylonitrile
Concen: 4.268 ug/l
RT: 7.49 min Scan# 917
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 4103

Ion	Ratio	Lower	Upper
41	100		
39	45.3	43.4	65.2
67	67.2	61.5	92.3
52	25.7	24.3	36.5

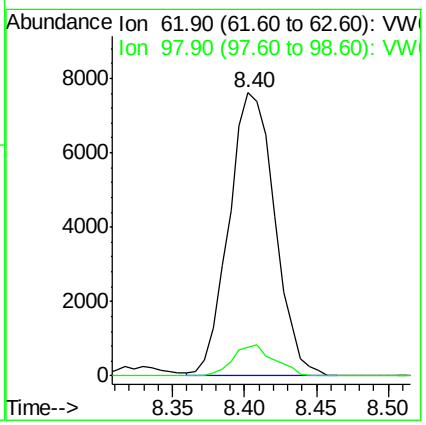


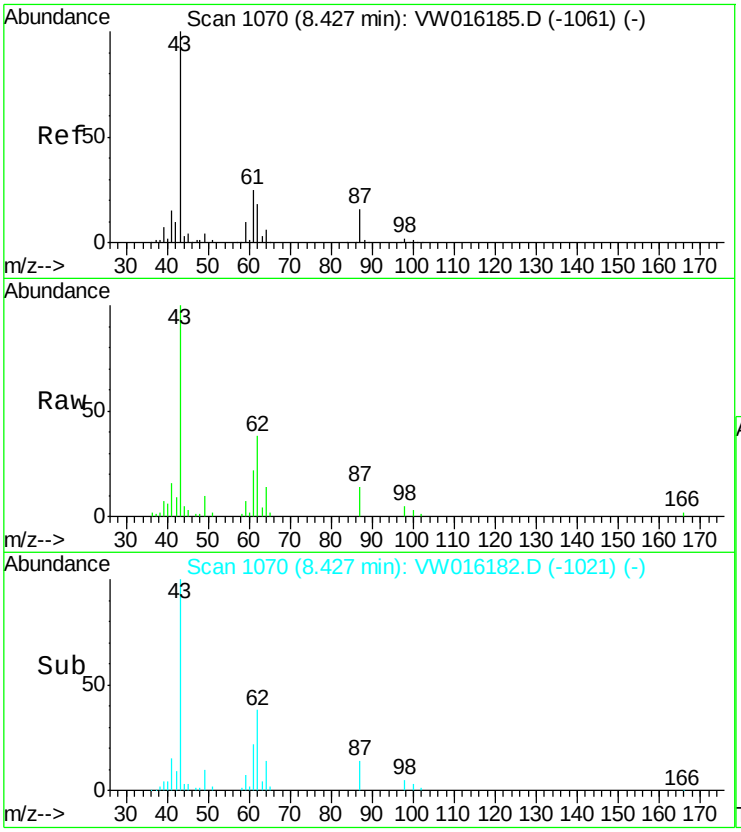


#42
1,2-Dichloroethane
Concen: 4.604 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 62 Resp: 16871

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	20.8



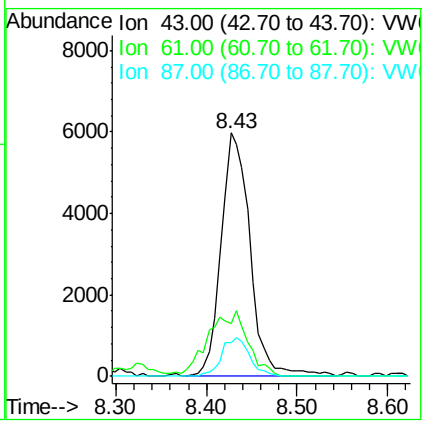


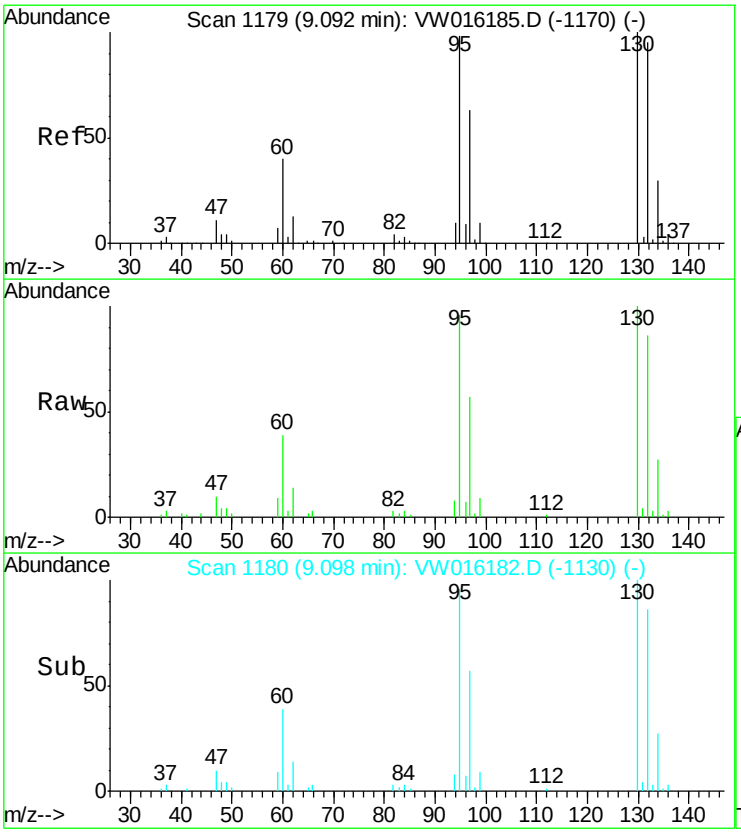
#43
Isopropyl Acetate
Concen: 4.076 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 13338

Ion	Ratio	Lower	Upper
43	100		
61	37.2	26.9	40.3
87	15.1	12.0	18.0

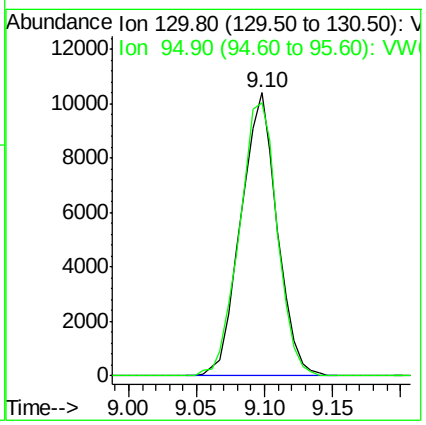


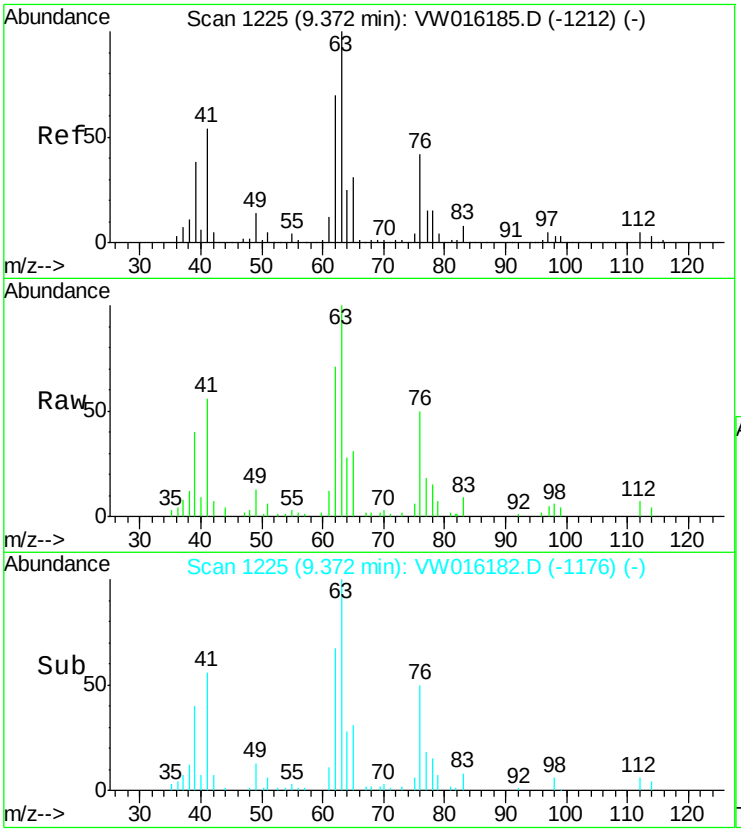


#44
Trichloroethene
Concen: 6.040 ug/l
RT: 9.10 min Scan# 1180
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion:130 Resp: 19385

Ion	Ratio	Lower	Upper
130	100		
95	96.4	0.0	196.4



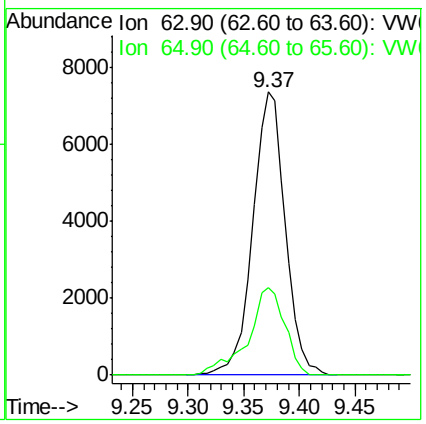


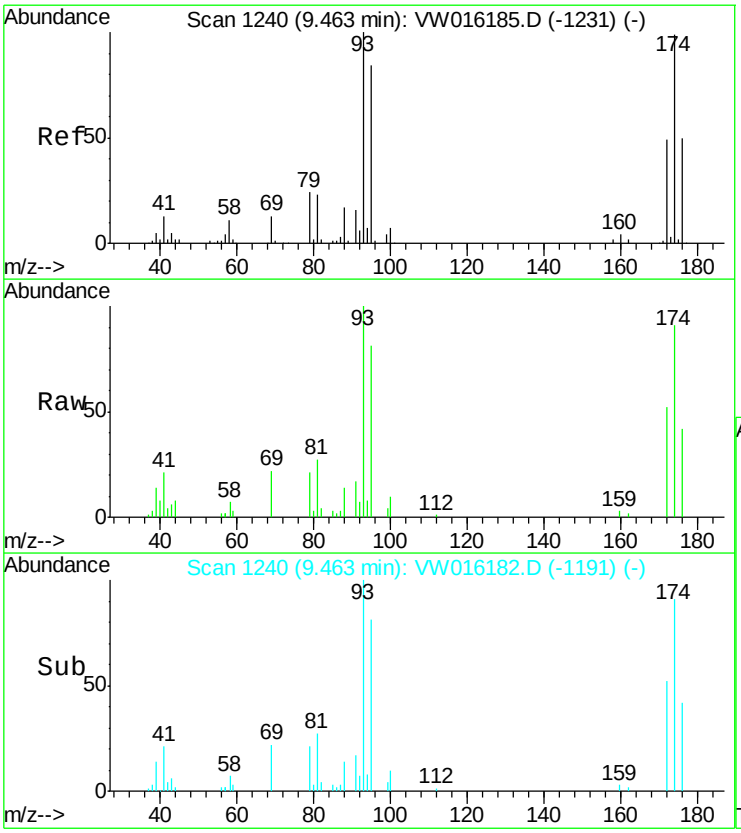
#45
1,2-Dichloropropane
Concen: 5.060 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 14907

Ion	Ratio	Lower	Upper
63	100		
65	30.8	25.0	37.6

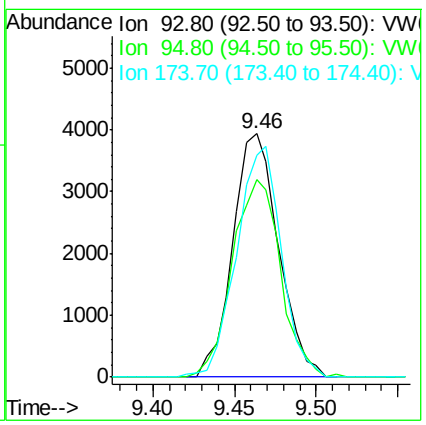


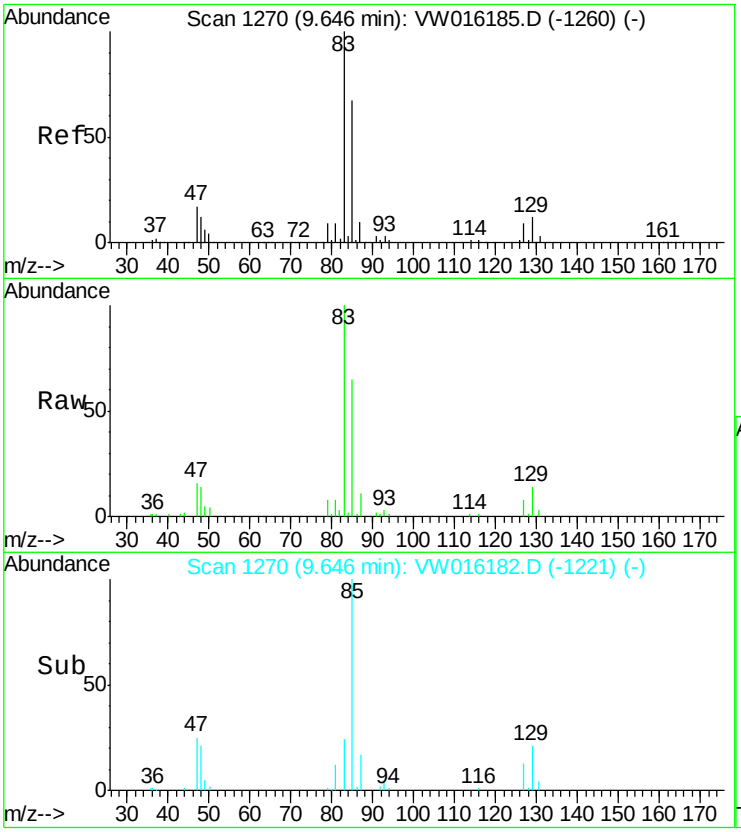


#46
Dibromomethane
Concen: 5.030 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 93 Resp: 7676

Ion	Ratio	Lower	Upper
93	100		
95	85.7	65.9	98.9
174	93.0	77.0	115.6



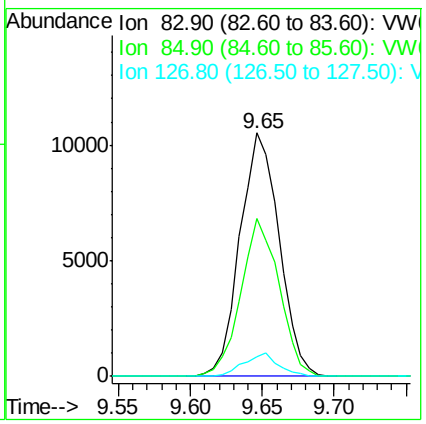


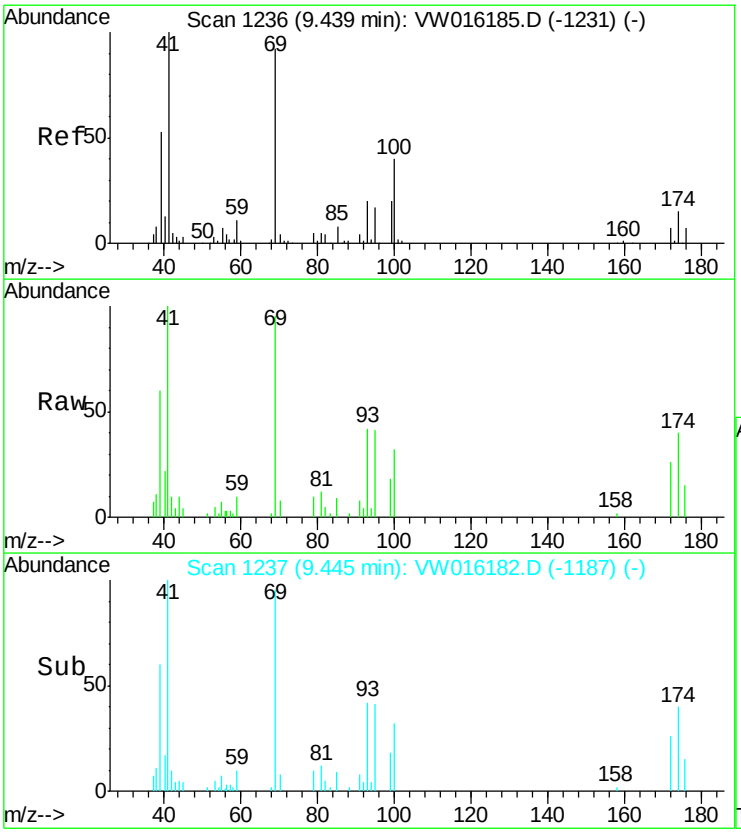
#47
Bromodichloromethane
Concen: 5.053 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 19825

Ion	Ratio	Lower	Upper
83	100		
85	64.7	53.3	79.9
127	8.1	7.4	11.2

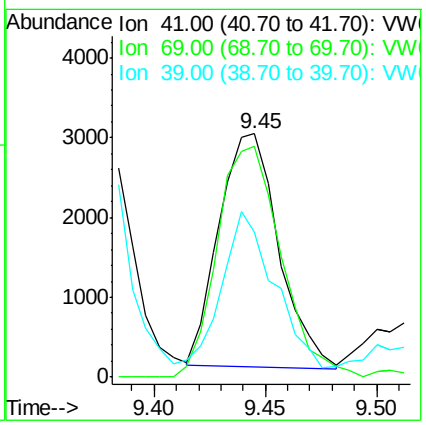


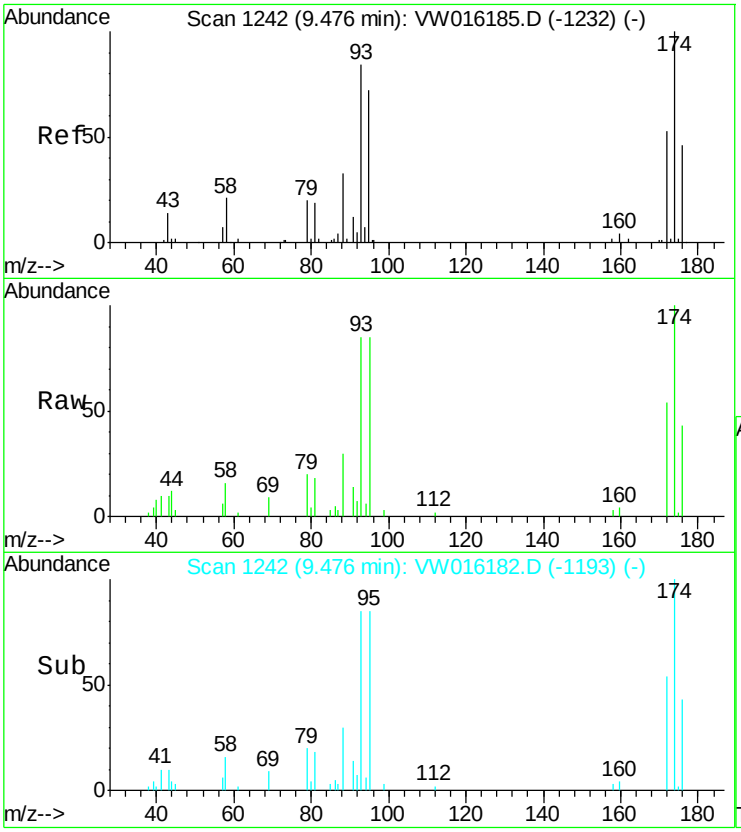


#48
Methyl methacrylate
Concen: 3.666 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 41 Resp: 5482

Ion	Ratio	Lower	Upper
41	100		
69	105.2	77.4	116.0
39	67.5	42.2	63.2#



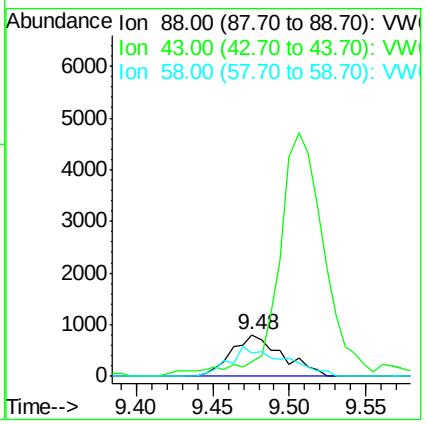


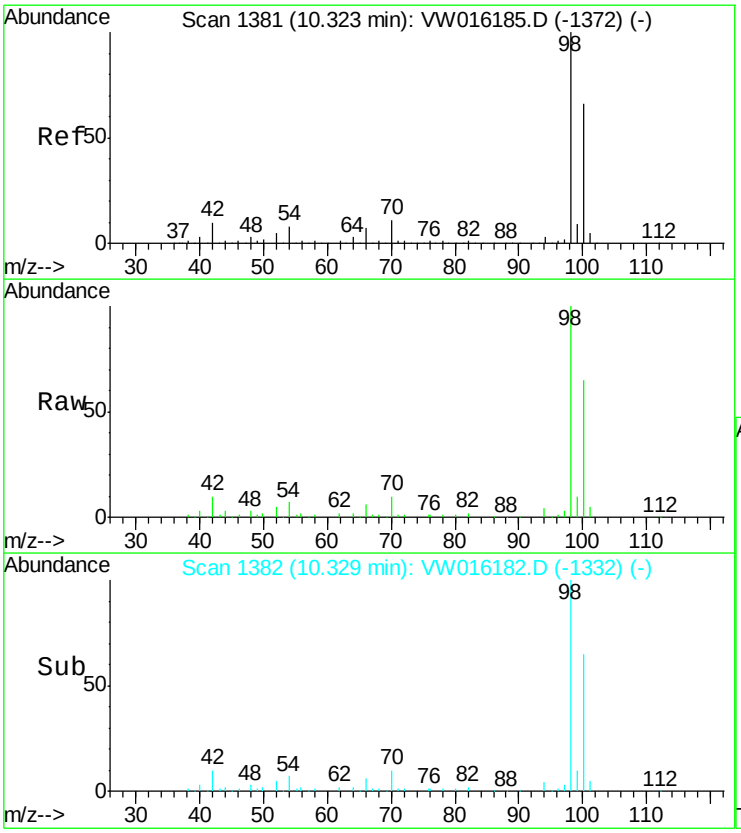
#49
1,4-Dioxane
Concen: 97.205 ug/l
RT: 9.48 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 1859

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	77.6	56.6	84.8

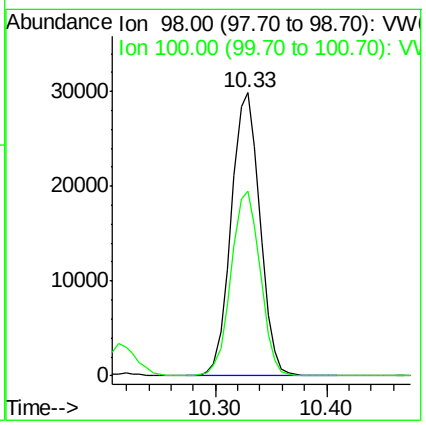


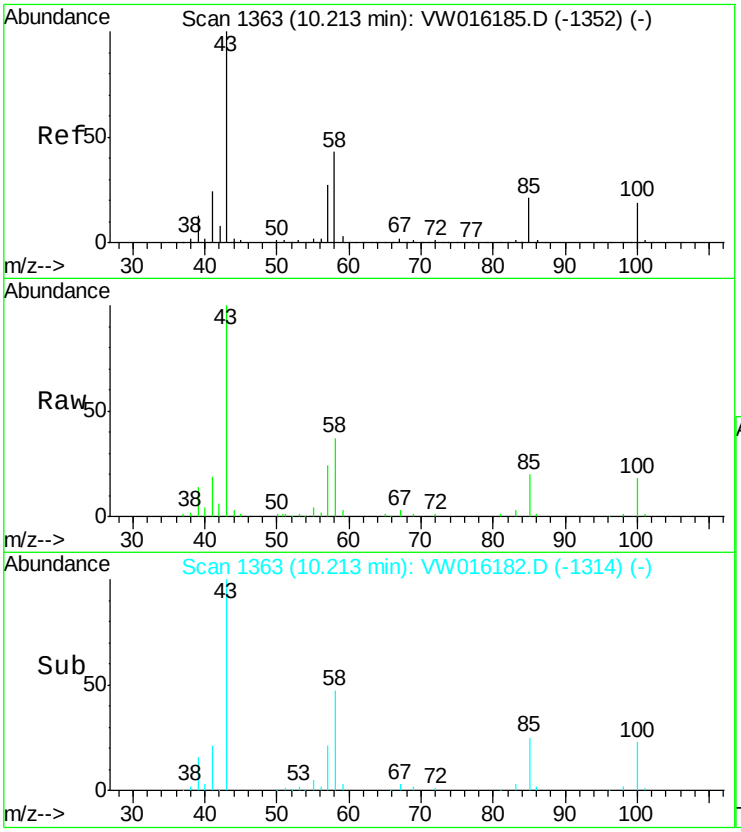


#50
Toluene-d8
Concen: 5.165 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 98 Resp: 53367

Ion	Ratio	Lower	Upper
98	100		
100	66.0	53.5	80.3



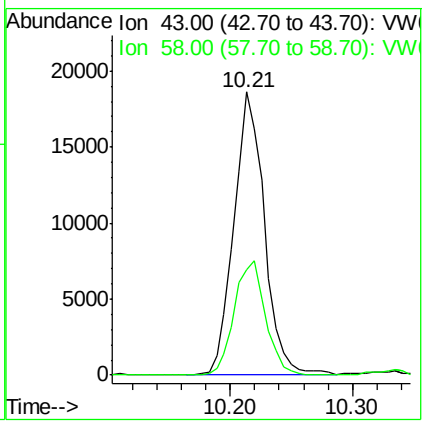


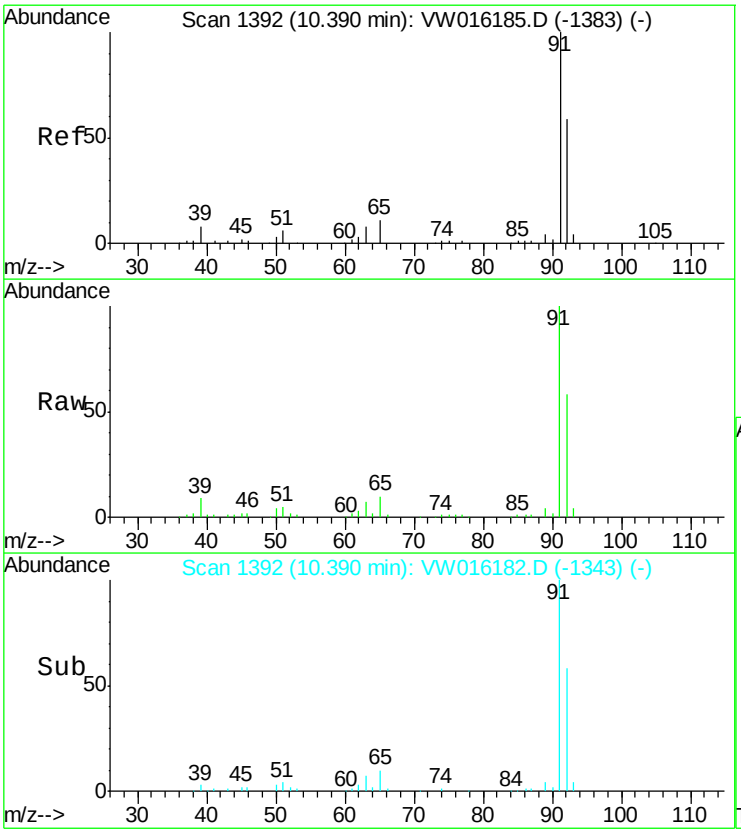
#51
4-Methyl-2-Pentanone
Concen: 20.117 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 32254

Ion	Ratio	Lower	Upper
43	100		
58	41.2	33.7	50.5

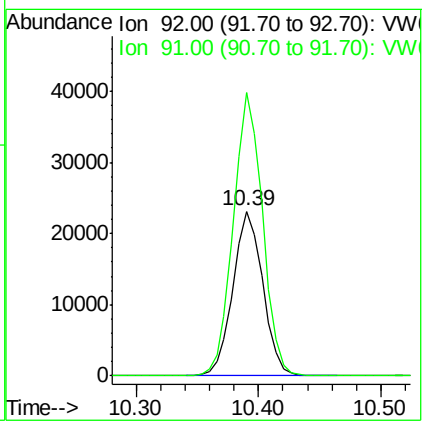


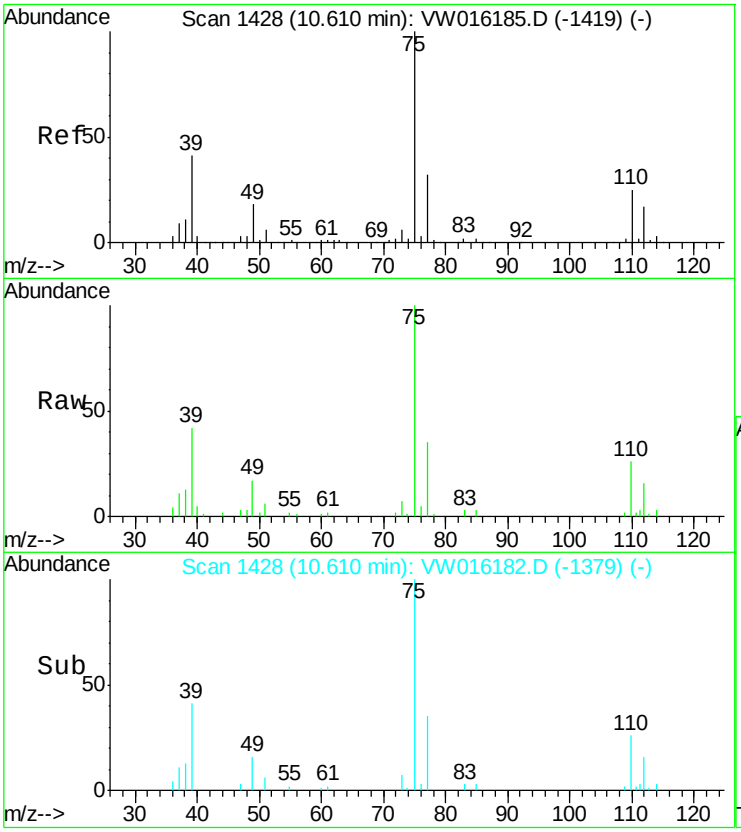


#52
Toluene
Concen: 5.033 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 92 Resp: 39071

Ion	Ratio	Lower	Upper
92	100		
91	168.3	133.3	199.9



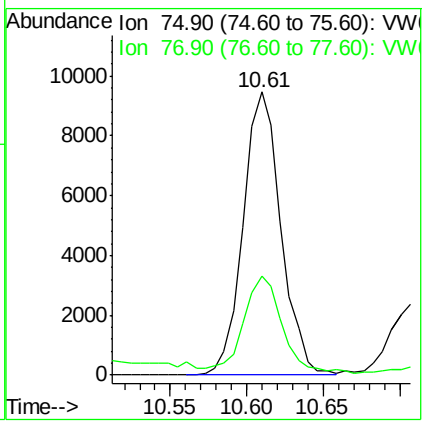


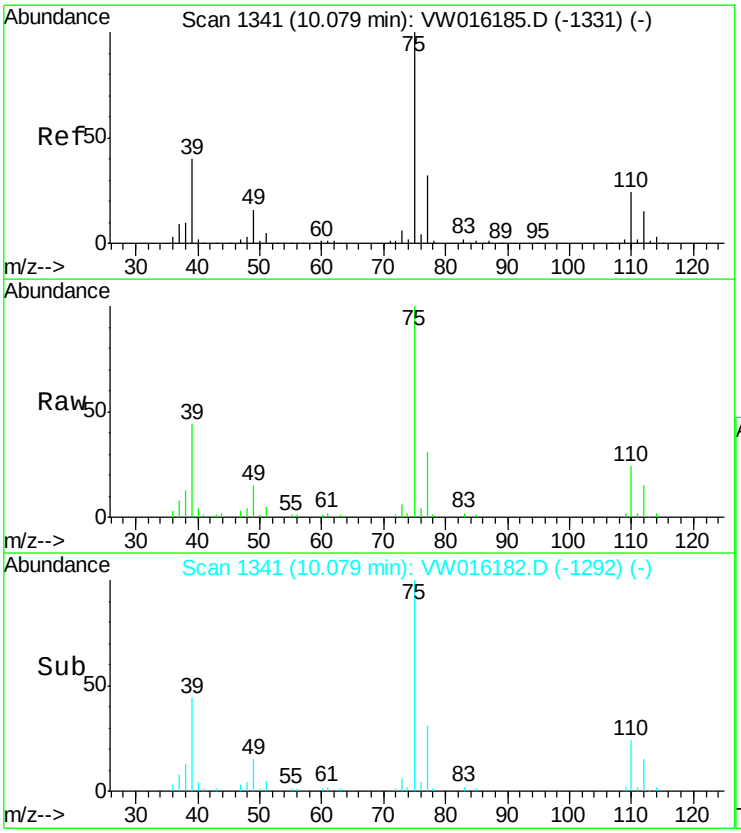
#53
t-1,3-Dichloropropene
Concen: 4.335 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 16274

Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.6	38.4

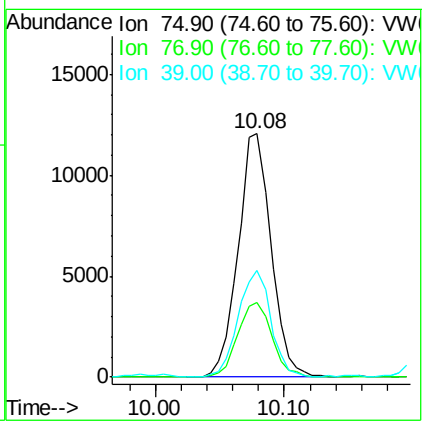


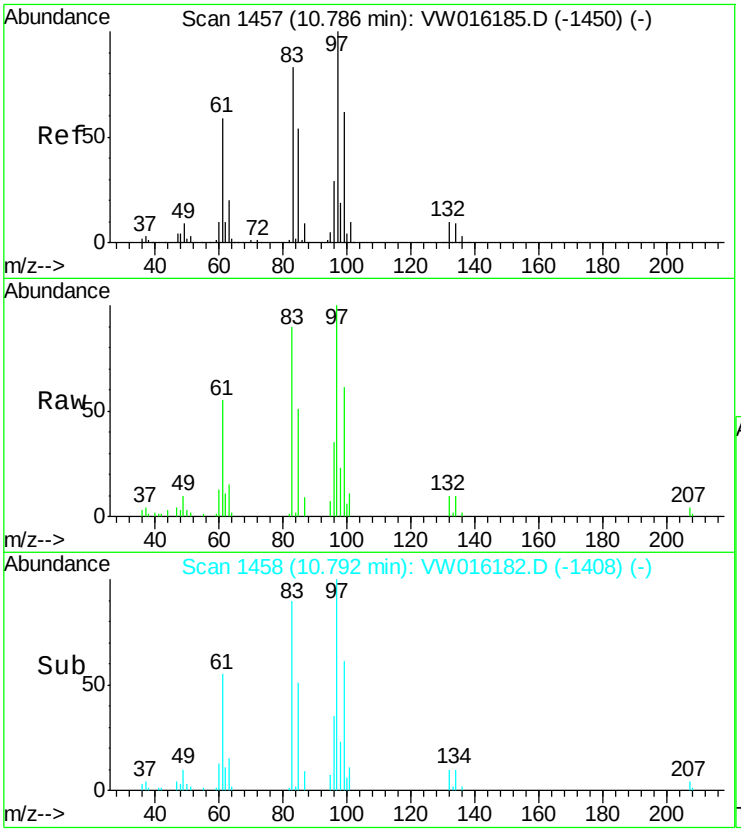


#54
cis-1,3-Dichloropropene
Concen: 4.716 ug/l
RT: 10.08 min Scan# 1341
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 75 Resp: 21317

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.3	37.9
39	44.0	32.3	48.5



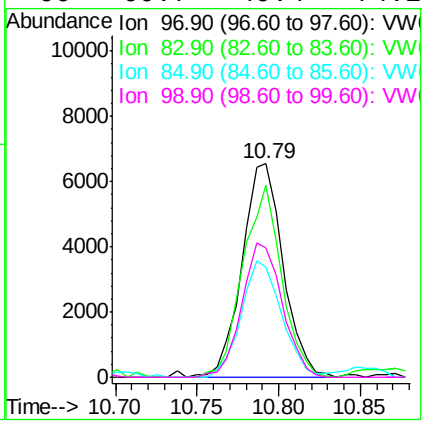


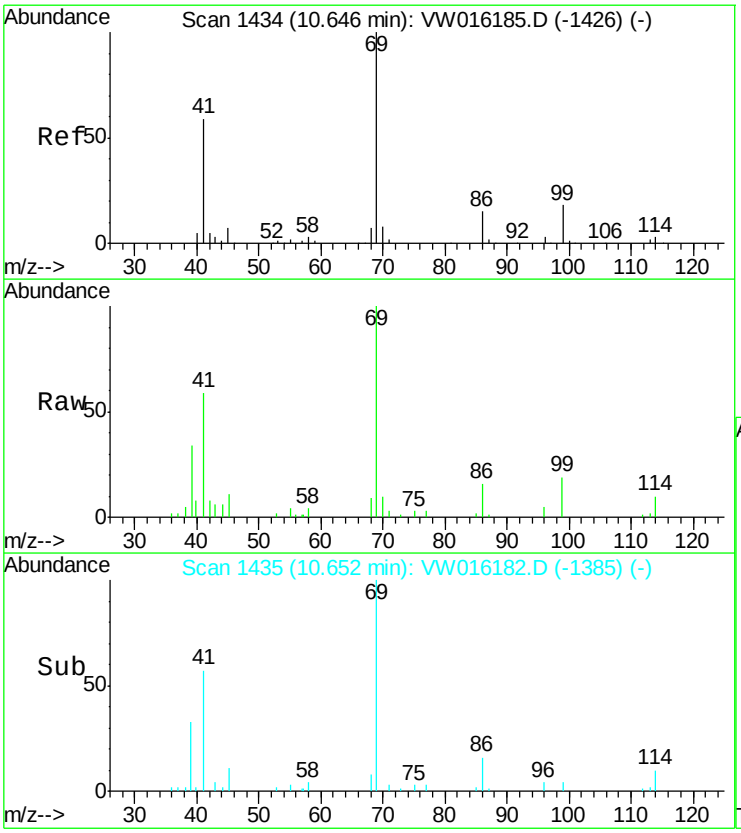
#55
1,1,2-Trichloroethane
Concen: 5.416 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 97 Resp: 11469

Ion	Ratio	Lower	Upper
97	100		
83	89.7	66.6	100.0
85	51.4	43.0	64.4
99	60.7	49.4	74.2

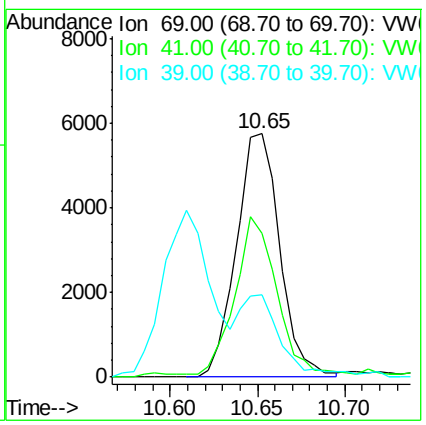


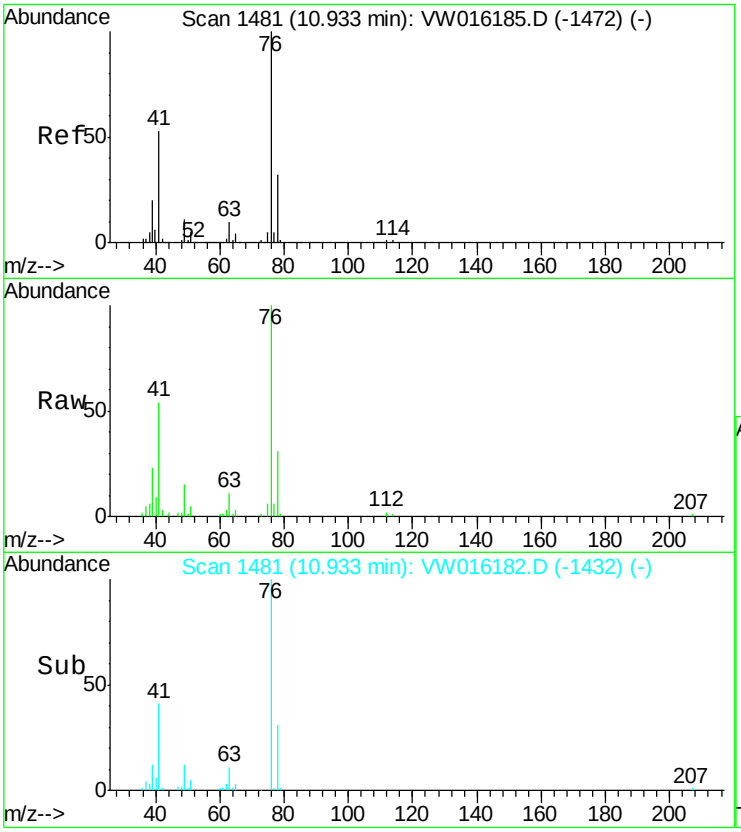


#56
Ethyl methacrylate
Concen: 3.818 ug/l
RT: 10.65 min Scan# 1435
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 69 Resp: 9938

Ion	Ratio	Lower	Upper
69	100		
41	61.6	47.6	71.4
39	33.4	24.6	36.8



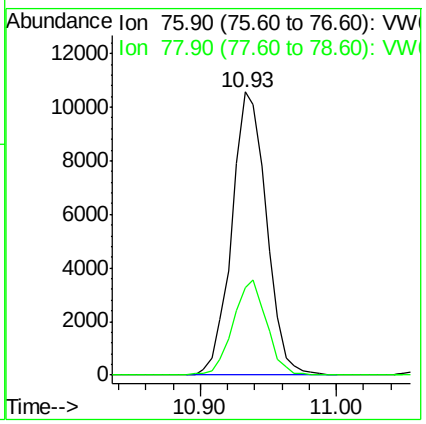


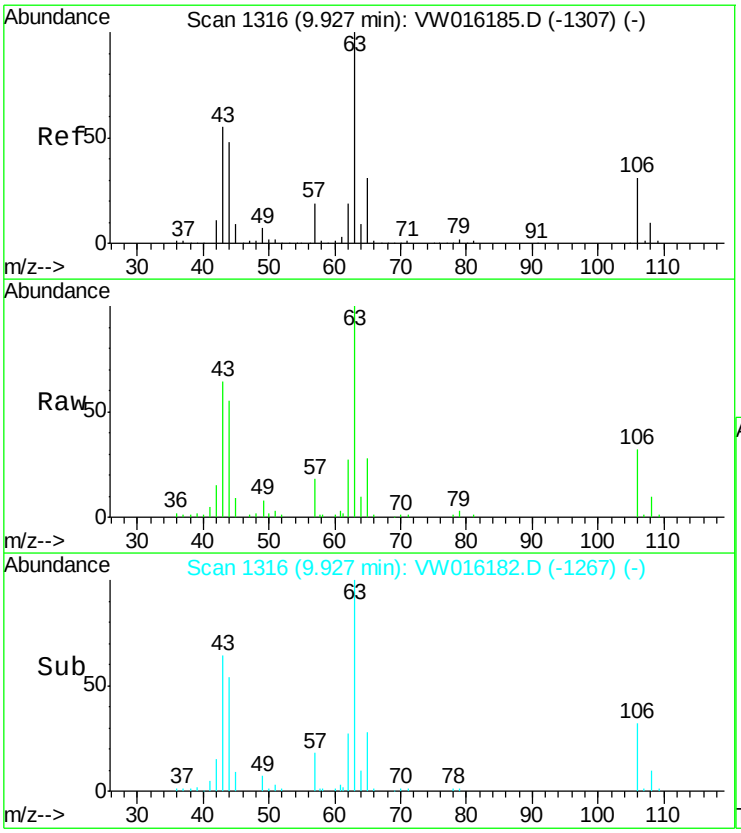
#57
1,3-Dichloropropane
Concen: 5.009 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 18754

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.8

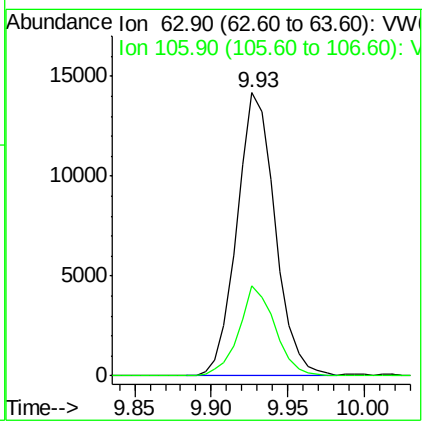


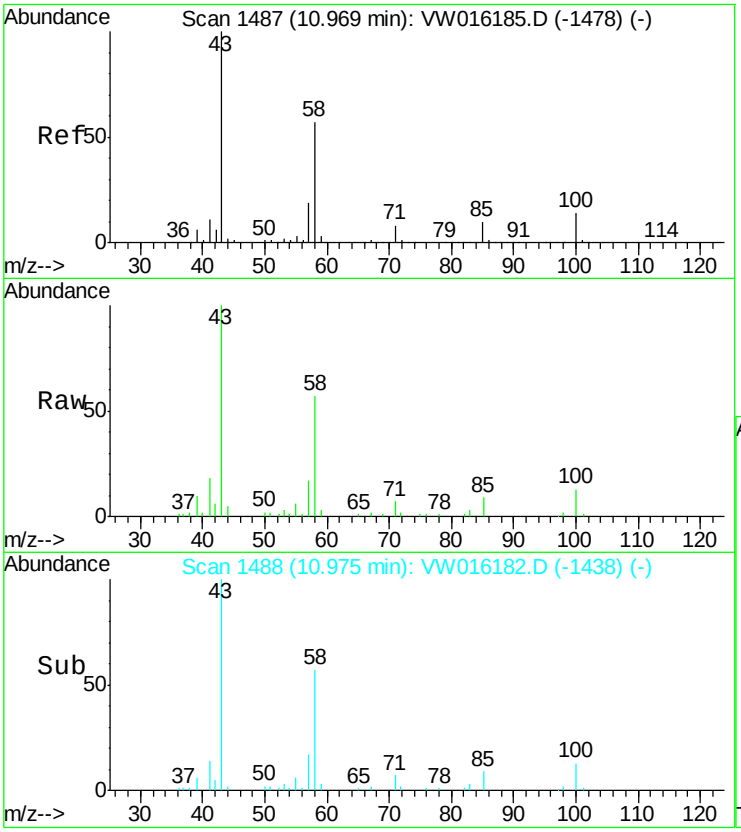


#58
2-Chloroethyl Vinyl ether
Concen: 19.533 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 63 Resp: 24558

Ion	Ratio	Lower	Upper
63	100		
106	30.3	24.9	37.3



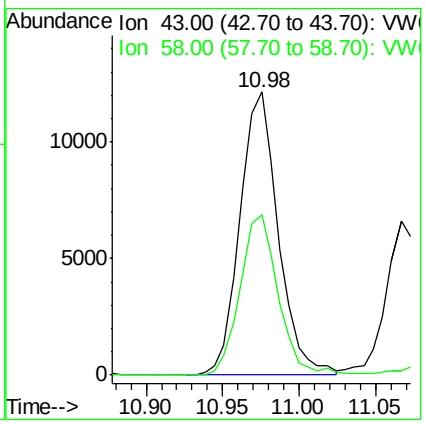


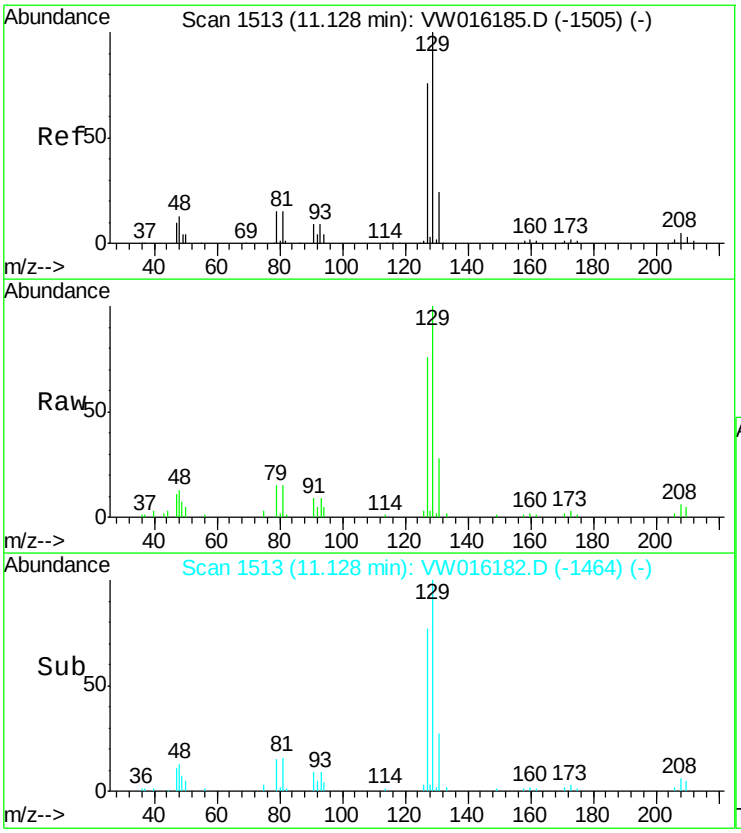
#59
2-Hexanone
Concen: 19.718 ug/l
RT: 10.98 min Scan# 1488
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 21153

Ion	Ratio	Lower	Upper
43	100		
58	56.3	28.8	86.5

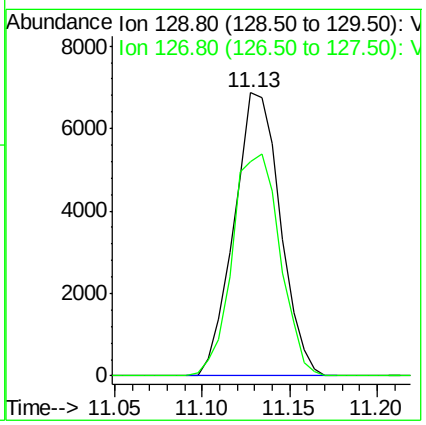


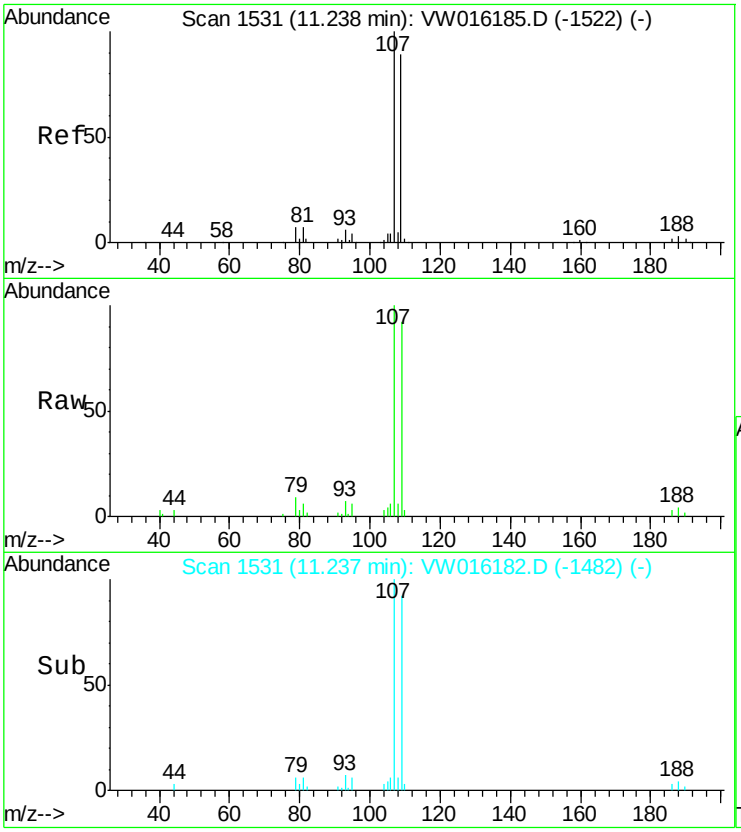


#60
Dibromochloromethane
Concen: 5.121 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion:129 Resp: 12630

Ion	Ratio	Lower	Upper
129	100		
127	81.0	38.3	114.8



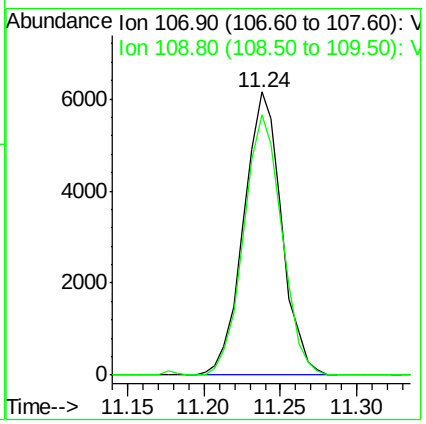


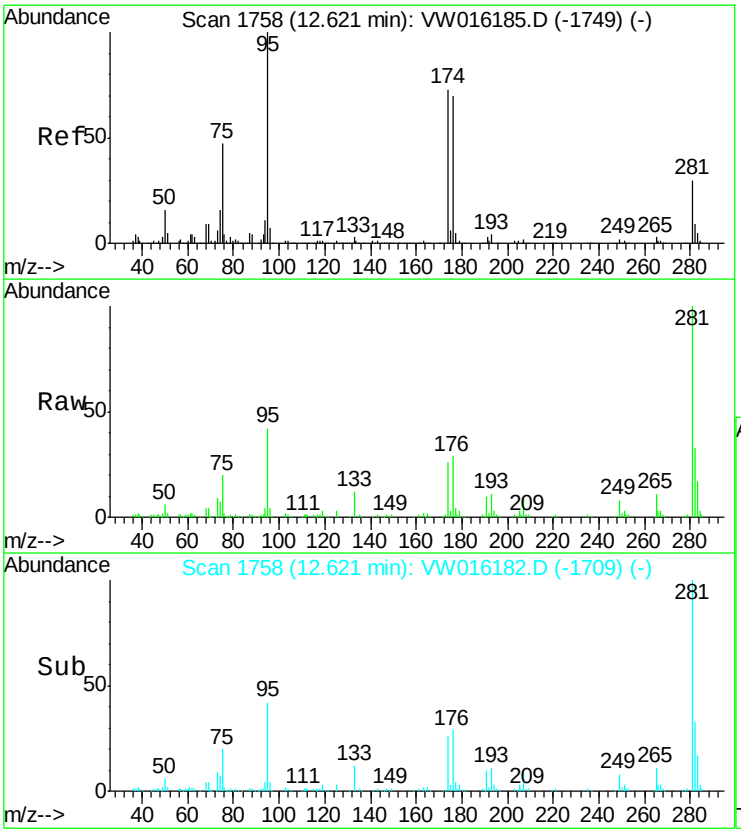
#61
1,2-Dibromoethane
Concen: 5.176 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 10590

Ion	Ratio	Lower	Upper
107	100		
109	92.6	74.7	112.1

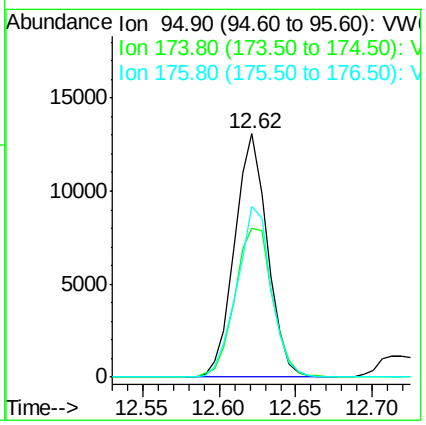


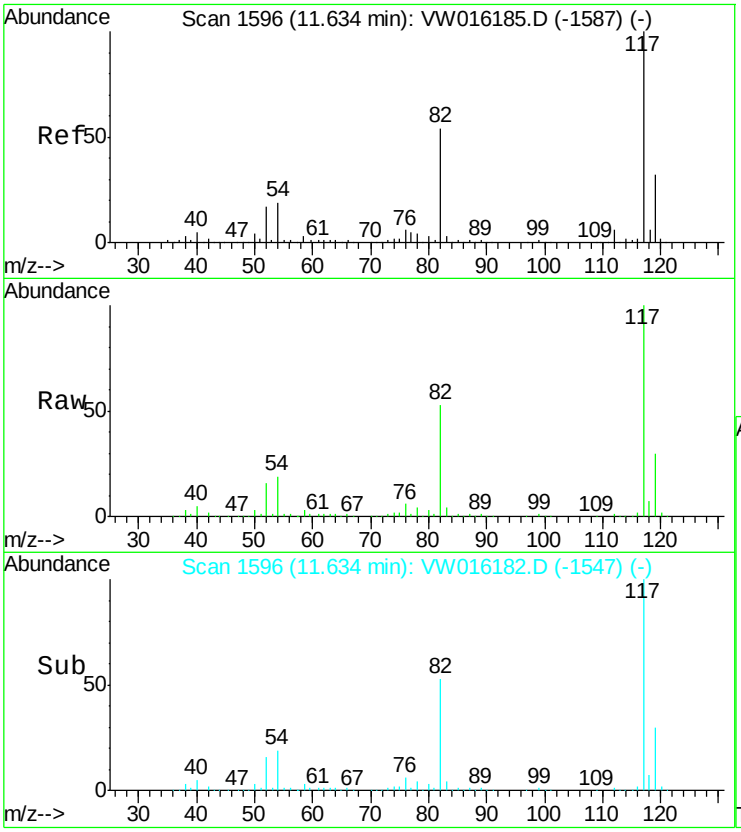


#62
4-Bromofluorobenzene
Concen: 5.196 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 95 Resp: 19469

Ion	Ratio	Lower	Upper
95	100		
174	70.5	0.0	145.6
176	73.2	0.0	137.8



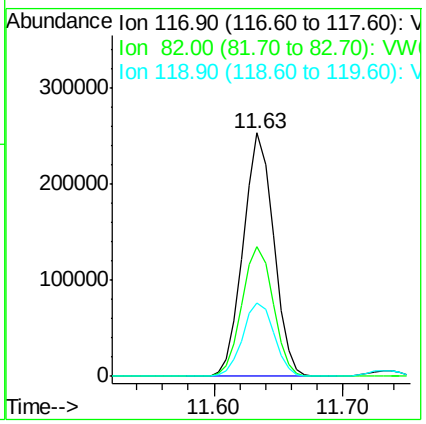


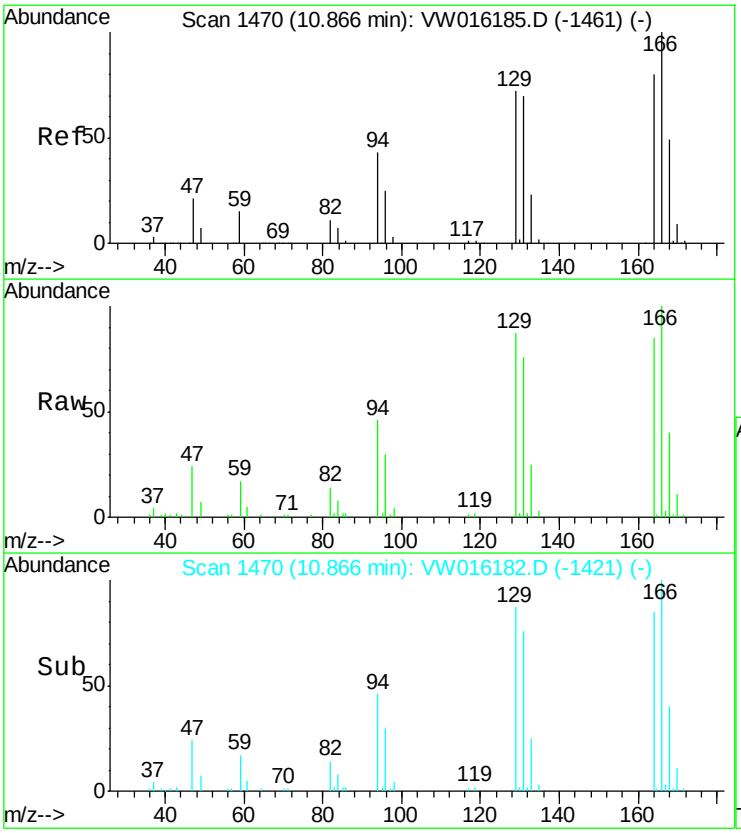
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 413783

Ion	Ratio	Lower	Upper
117	100		
82	53.5	43.6	65.4
119	30.1	25.4	38.0

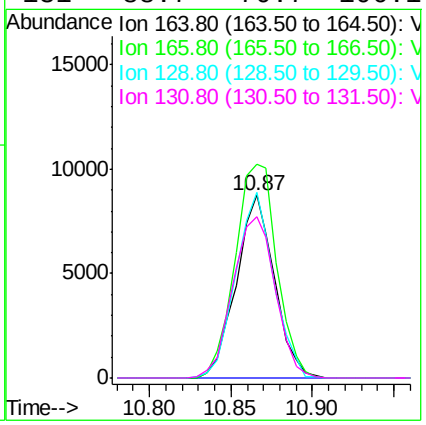


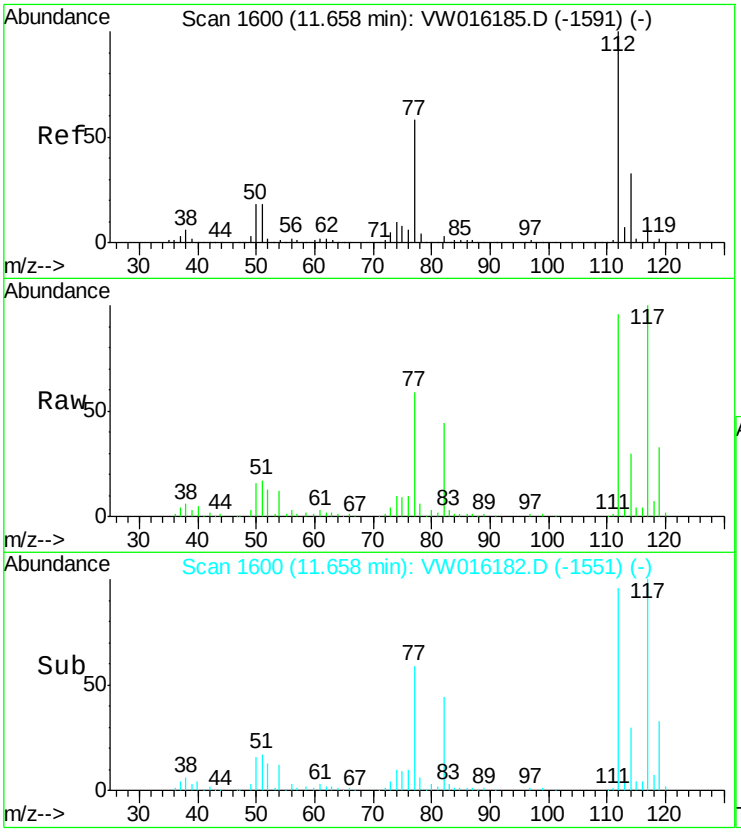


#64
Tetrachloroethene
Concen: 5.421 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion:164 Resp: 14177

Ion	Ratio	Lower	Upper
164	100		
166	117.0	100.3	150.5
129	101.8	72.2	108.4
131	88.7	70.7	106.1



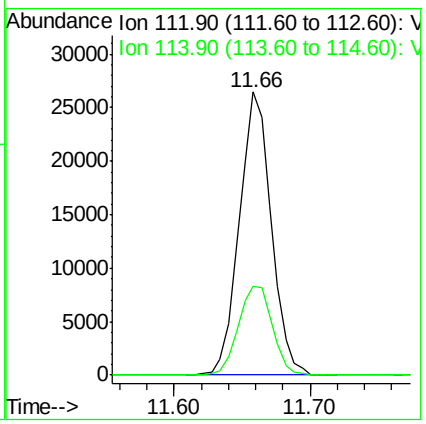


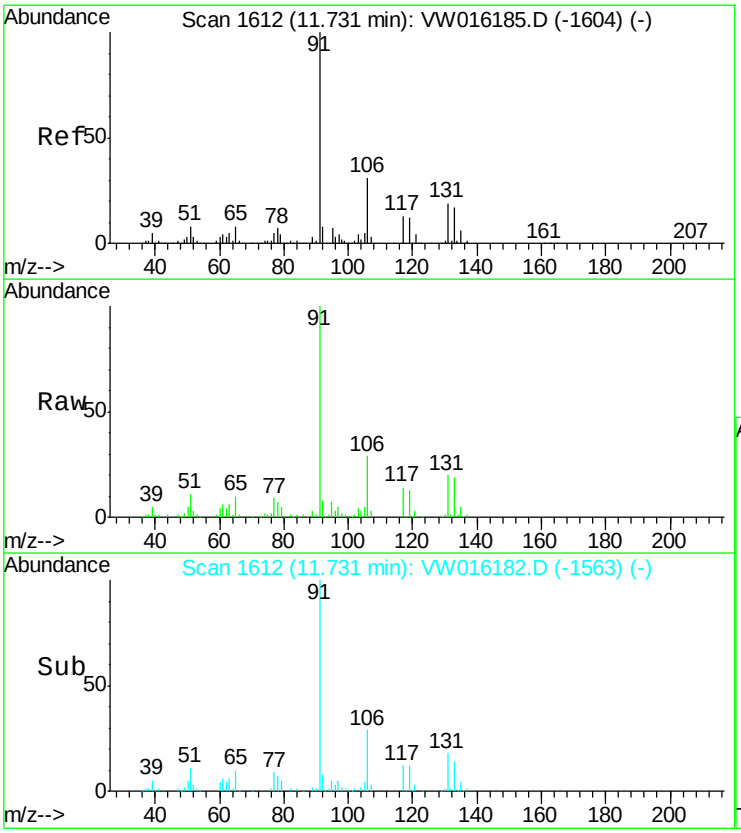
#65
Chlorobenzene
Concen: 5.395 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 43492

Ion	Ratio	Lower	Upper
112	100		
114	31.6	26.6	39.8

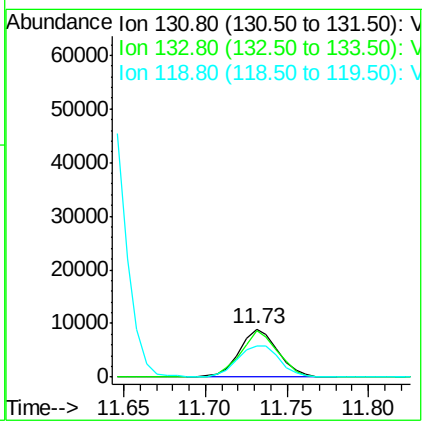


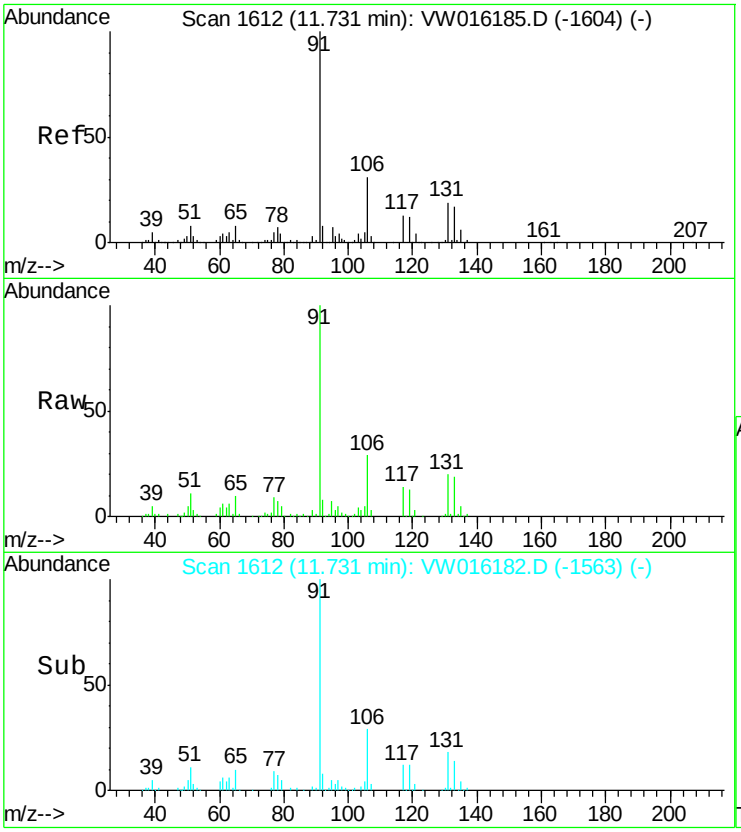


#66
1,1,1,2-Tetrachloroethane
Concen: 5.164 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion:131 Resp: 14719

Ion	Ratio	Lower	Upper
131	100		
133	94.0	47.1	141.3
119	71.6	33.1	99.3



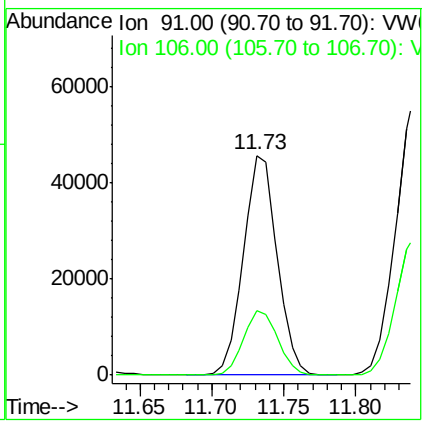


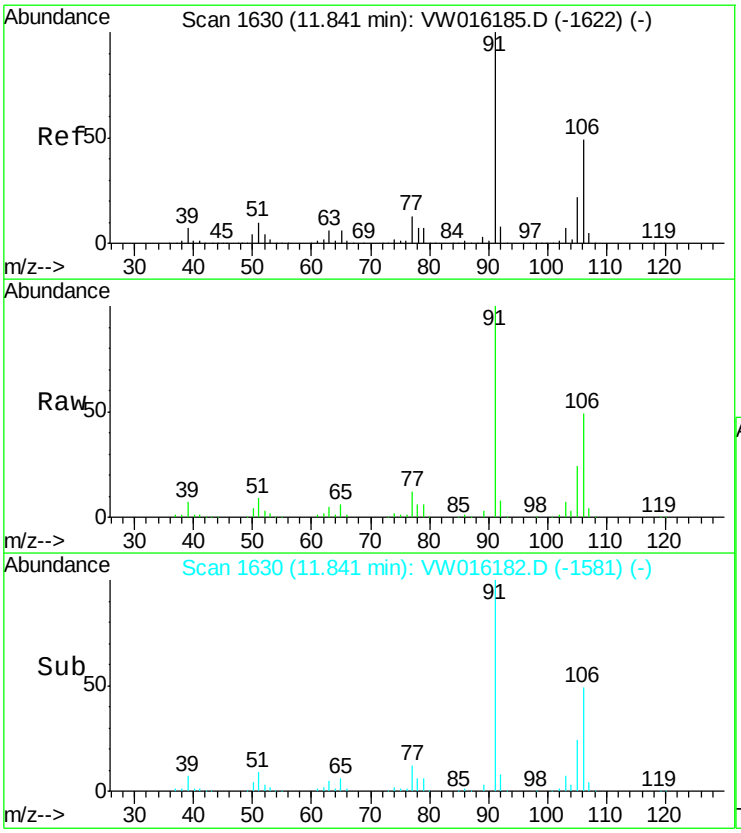
#67
Ethyl Benzene
Concen: 4.947 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 73859

Ion	Ratio	Lower	Upper
91	100		
106	29.4	24.9	37.3

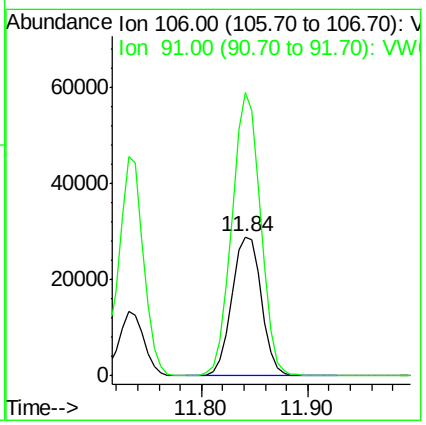


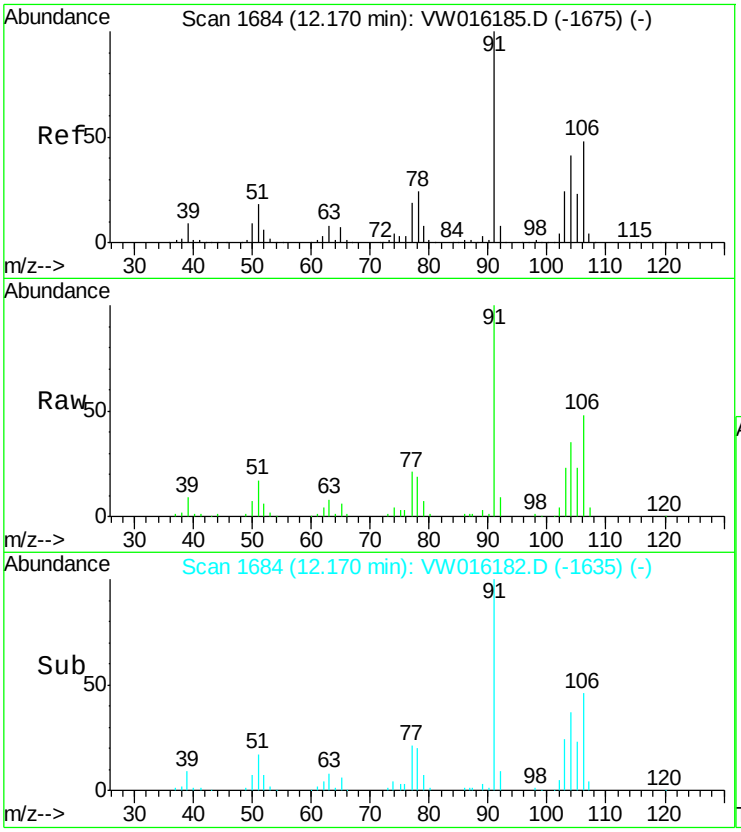


#68
m/p-Xylenes
Concen: 10.074 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion:106 Resp: 56497

Ion	Ratio	Lower	Upper
106	100		
91	196.7	161.4	242.2



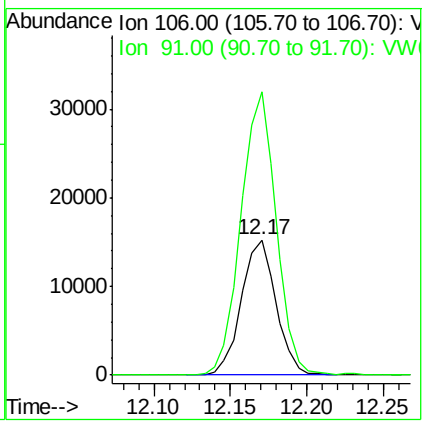


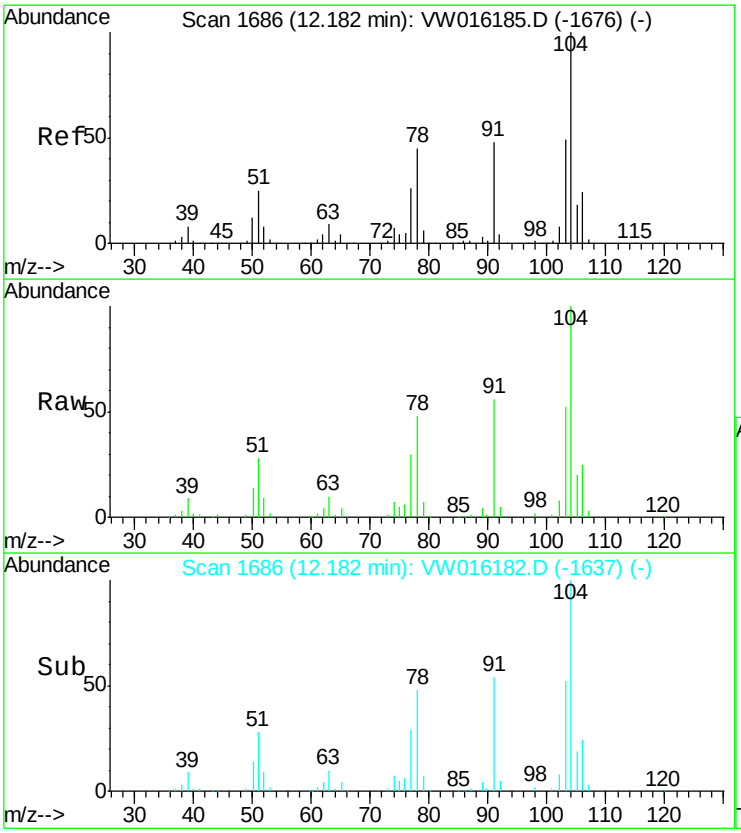
#69
o-Xylene
Concen: 4.694 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 23989

Ion	Ratio	Lower	Upper
106	100		
91	212.9	106.0	317.9

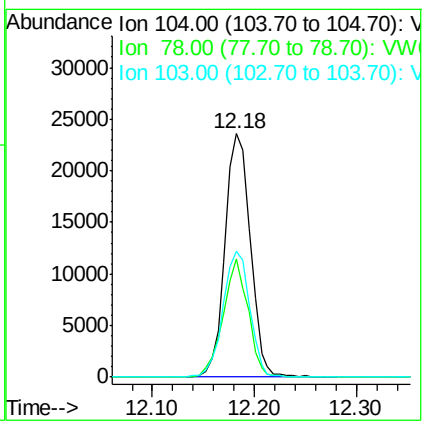


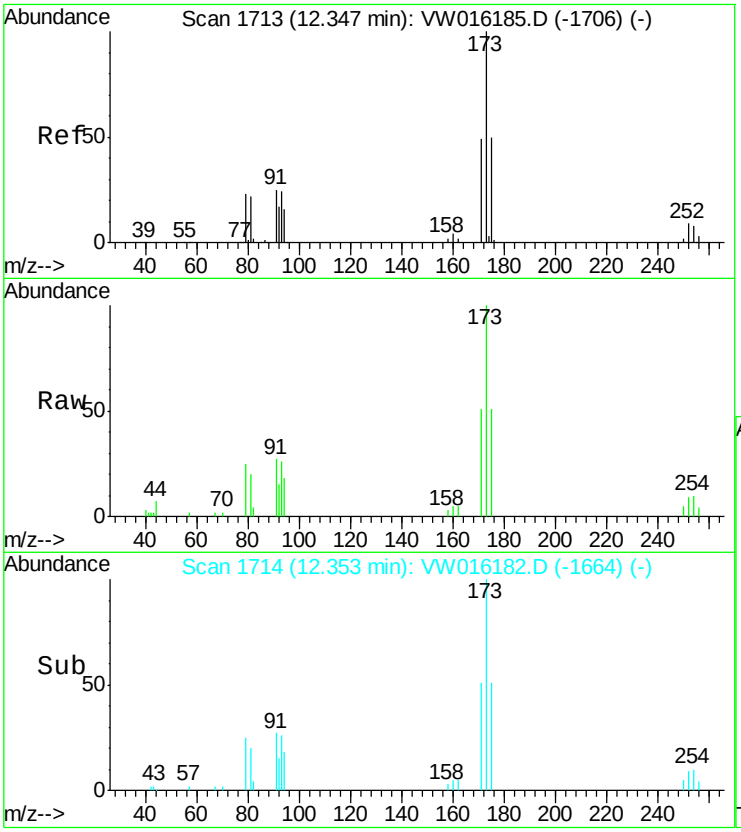


#70
Styrene
Concen: 4.613 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion:104 Resp: 40603

Ion	Ratio	Lower	Upper
104	100		
78	47.7	39.4	59.2
103	54.5	42.9	64.3



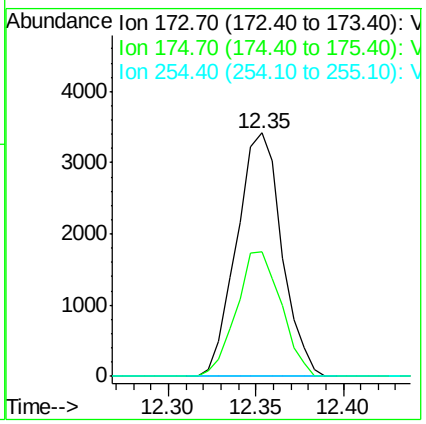


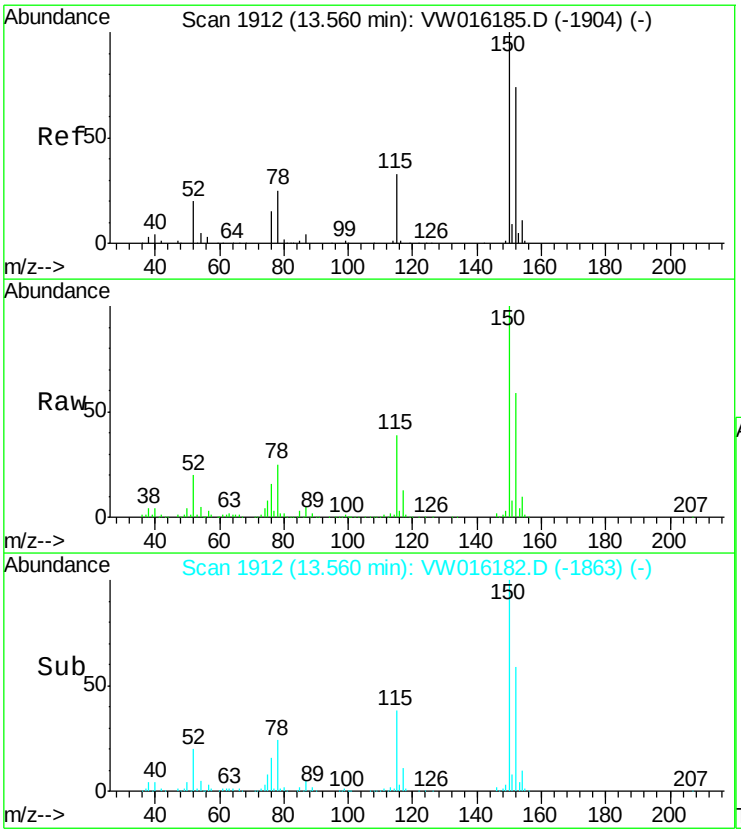
#71
Bromoform
Concen: 4.726 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:173 Resp: 6134

Ion	Ratio	Lower	Upper
173	100		
175	50.7	24.7	74.1
254	0.0	0.0	0.0

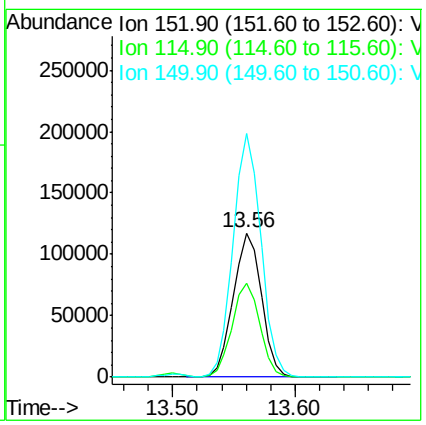


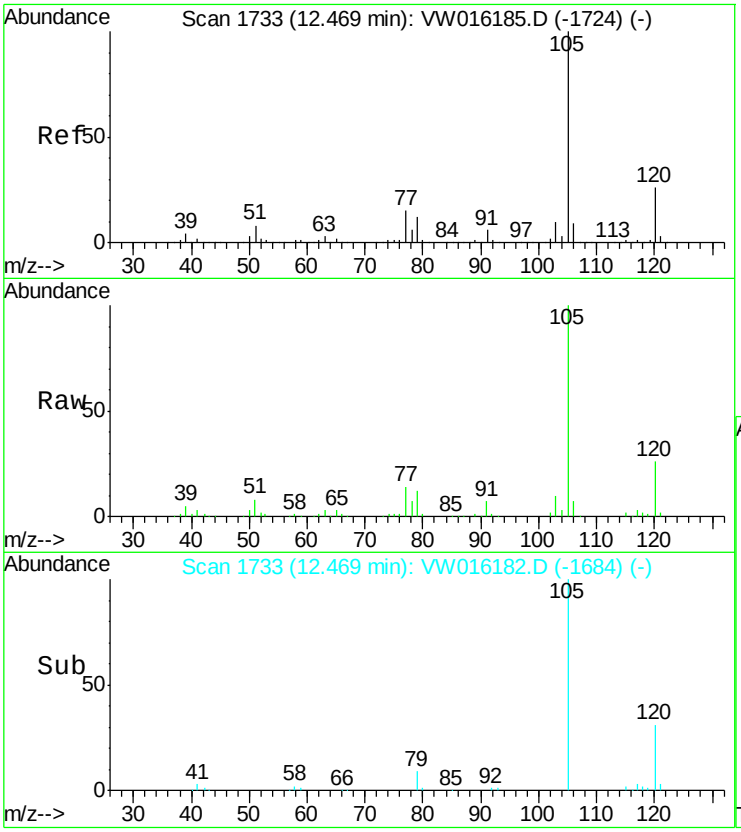


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion:152 Resp: 187417

Ion	Ratio	Lower	Upper
152	100		
115	64.3	30.9	92.5
150	166.4	0.0	337.8



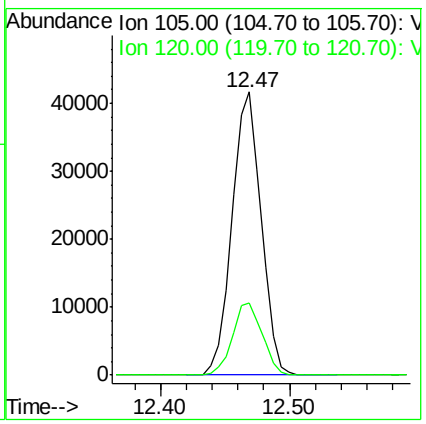


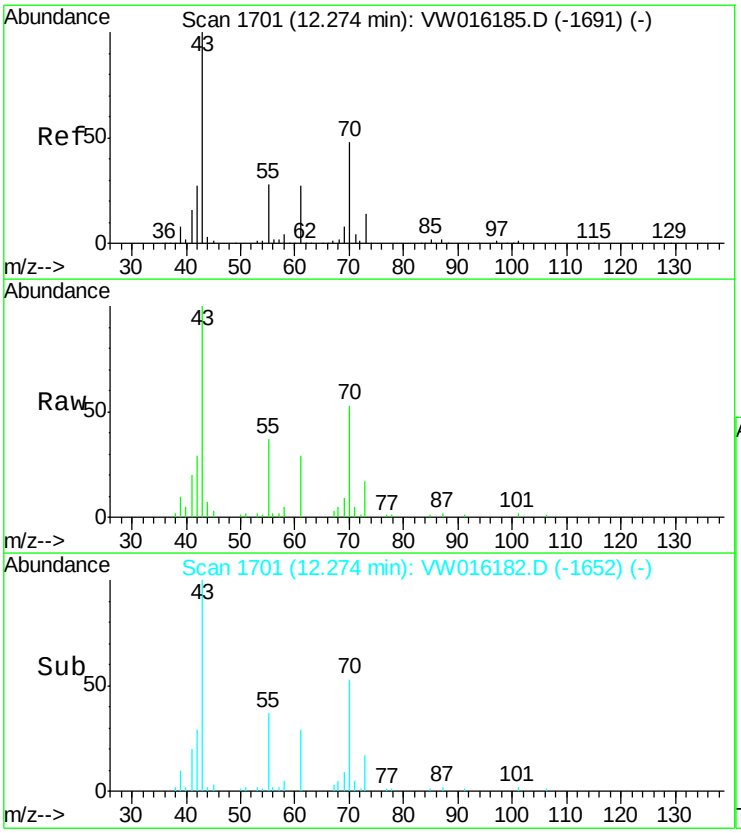
#73
Isopropylbenzene
Concen: 4.922 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 65479

Ion	Ratio	Lower	Upper
105	100		
120	25.8	13.2	39.6

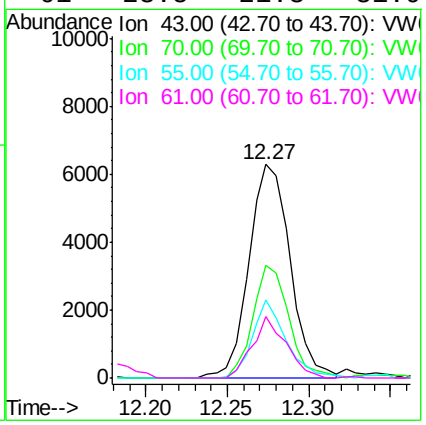


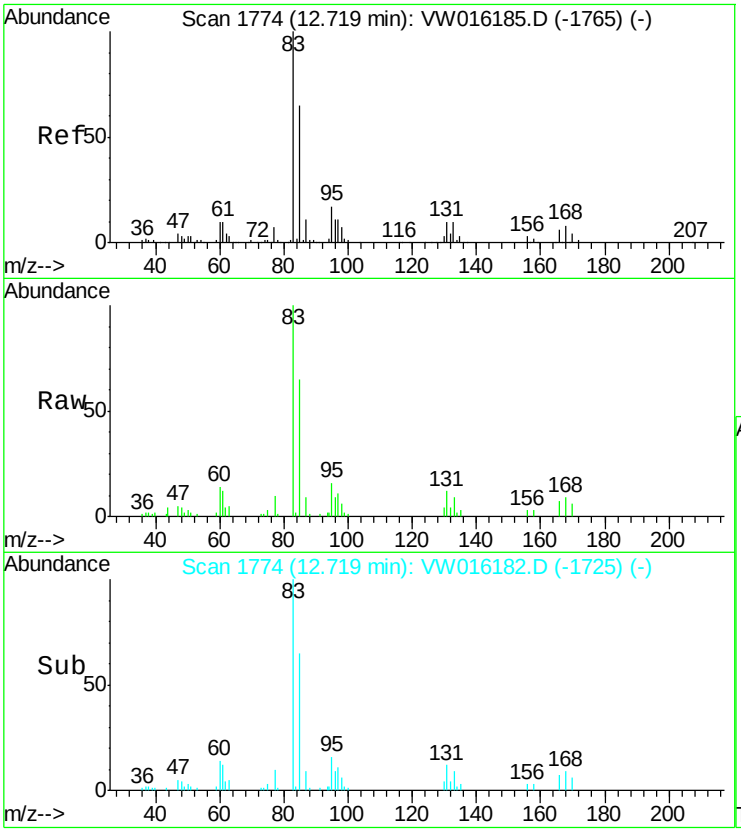


#74
N-amyl acetate
Concen: 3.961 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 43 Resp: 11033

Ion	Ratio	Lower	Upper
43	100		
70	46.1	38.6	58.0
55	30.0	22.2	33.2
61	23.5	21.3	31.9



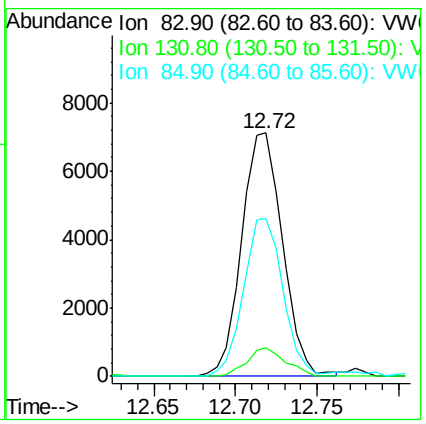


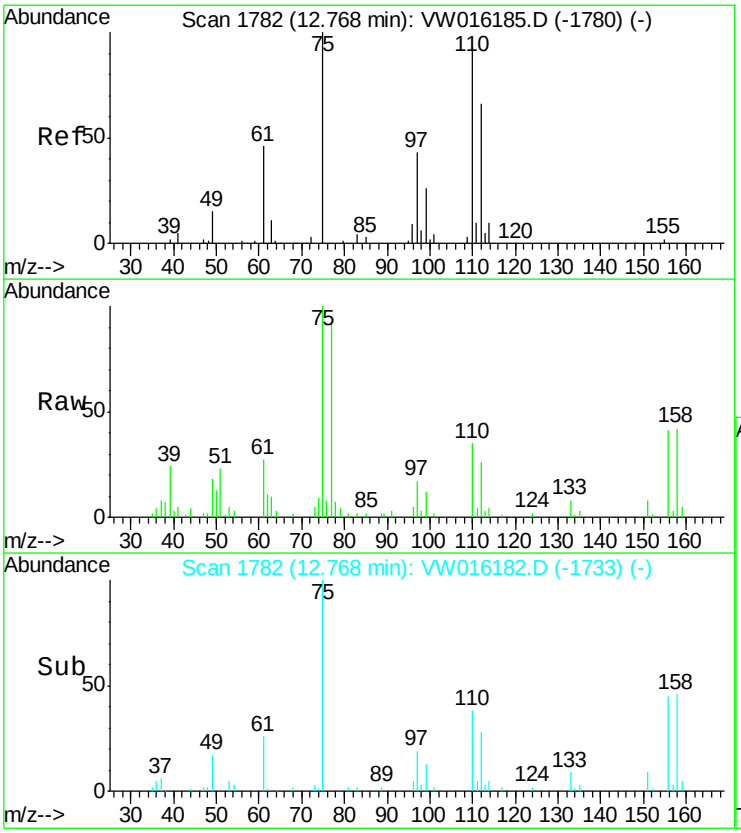
#75
1,1,2,2-Tetrachloroethane
Concen: 5.582 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 12429

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.6	16.8
85	62.7	31.3	93.9

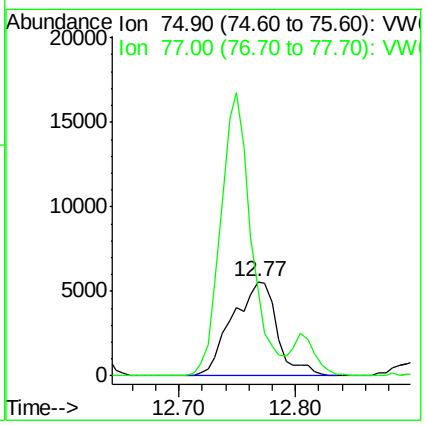


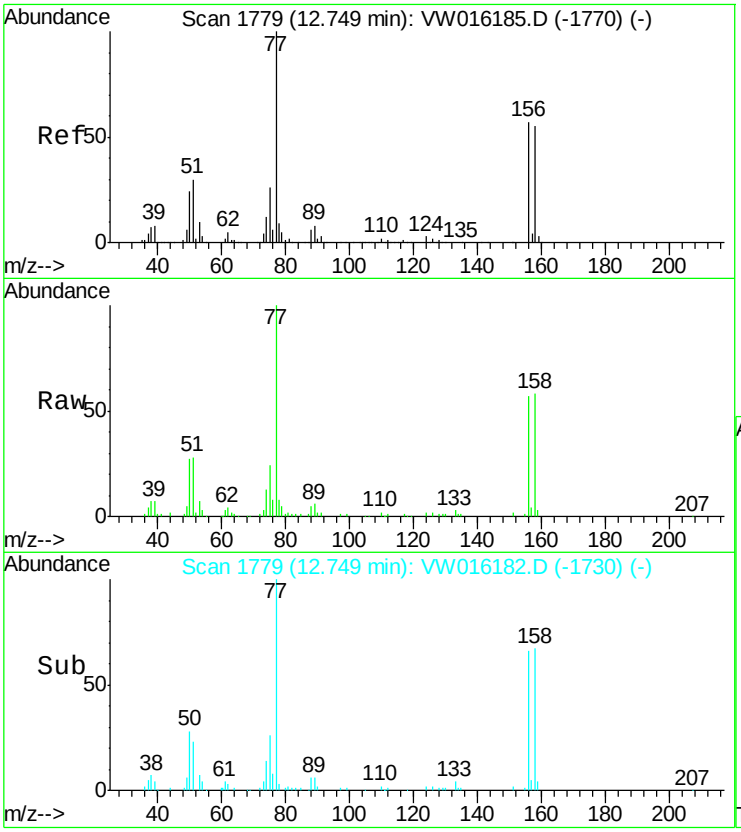


#76
1,2,3-Trichloropropane
Concen: 9.016 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 75 Resp: 14959

Ion	Ratio	Lower	Upper
75	100		
77	205.4	173.6	520.6



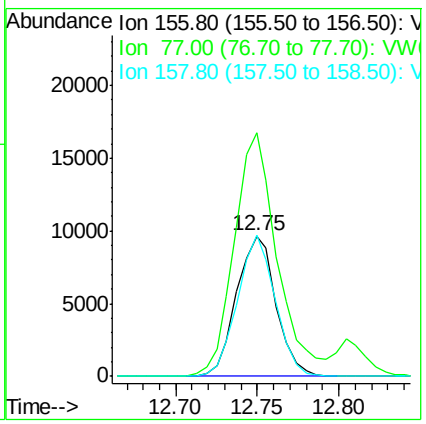


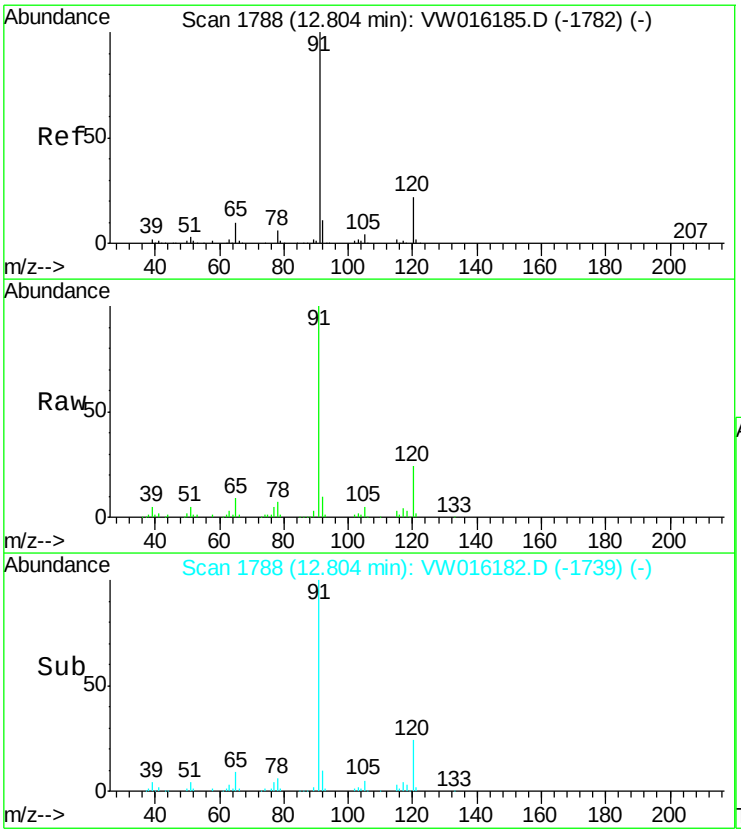
#77
Bromobenzene
Concen: 5.441 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 16193

Ion	Ratio	Lower	Upper
156	100		
77	189.8	97.9	293.6
158	96.2	49.0	147.2

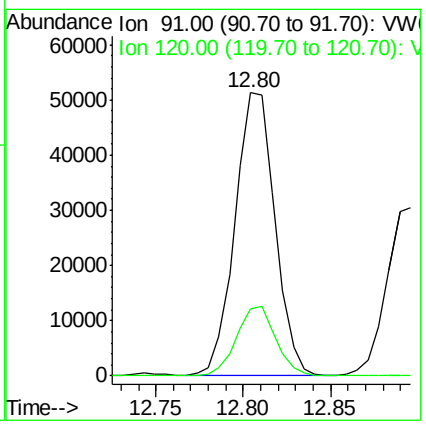


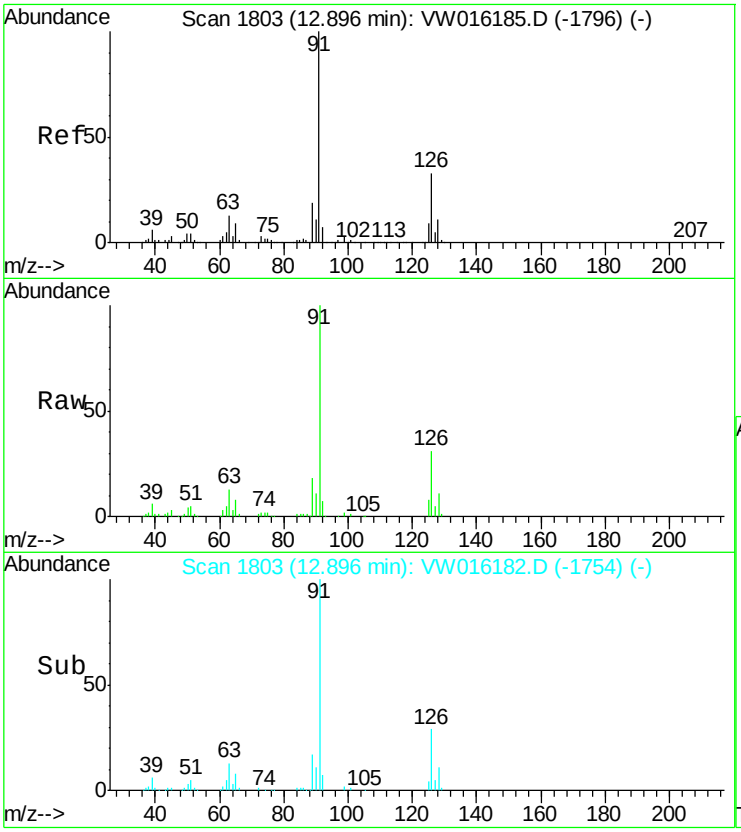


#78
n-propylbenzene
Concen: 5.037 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 91 Resp: 81056

Ion	Ratio	Lower	Upper
91	100		
120	24.2	11.6	34.7



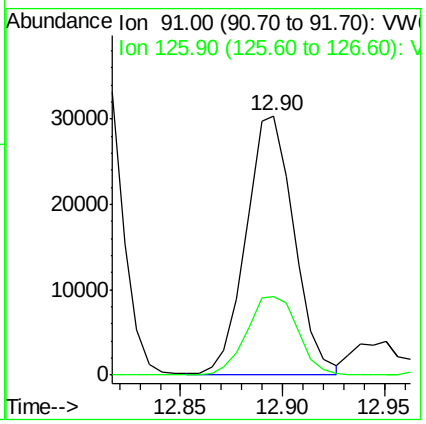


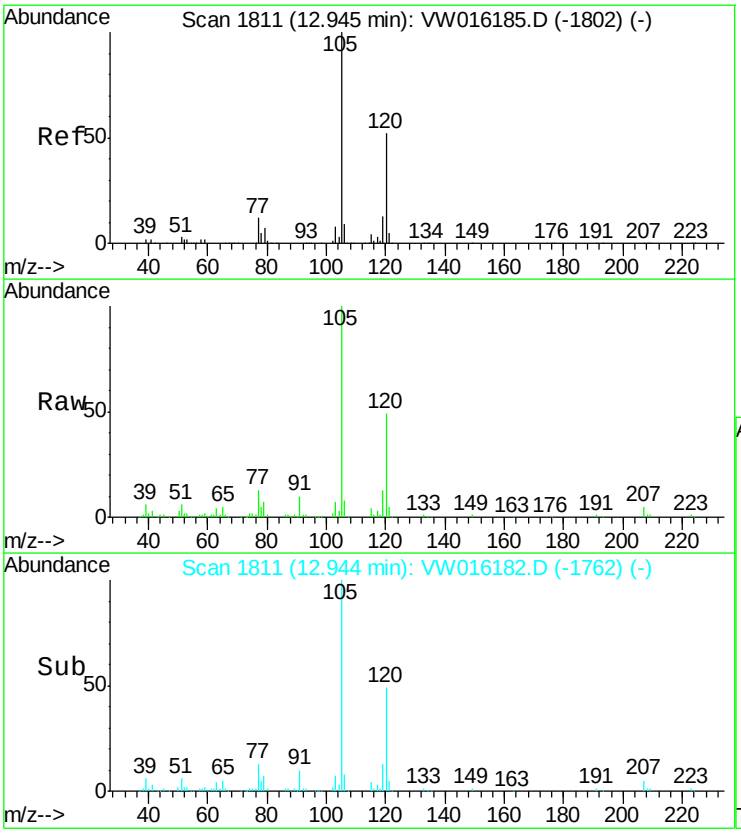
#79
2-Chlorotoluene
Concen: 5.395 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 49574

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.4	49.2

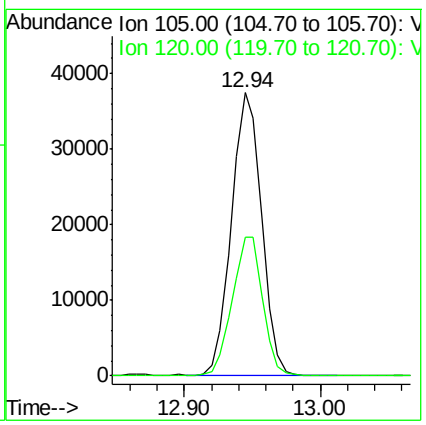


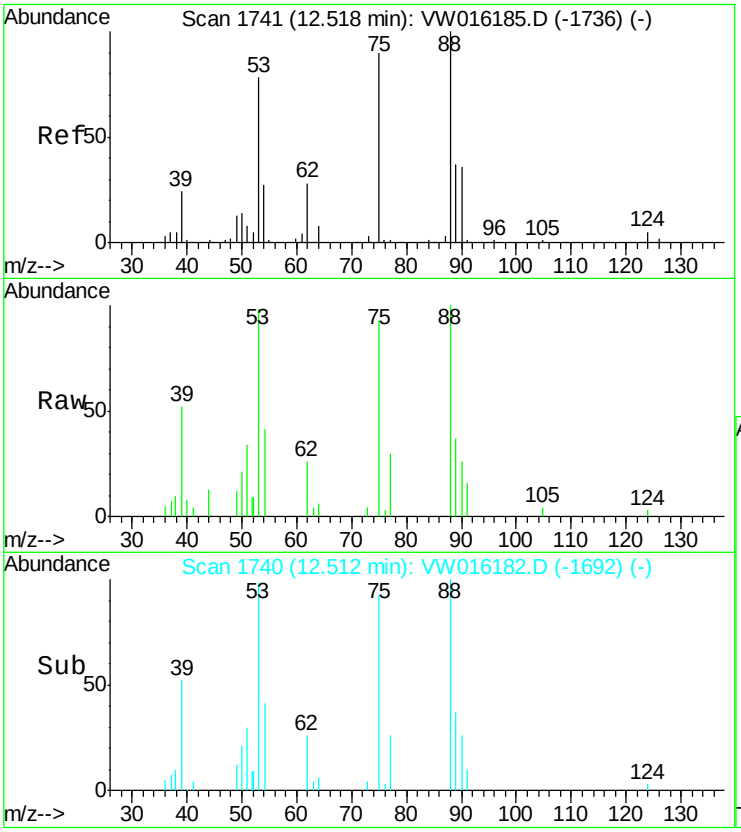


#80
1,3,5-Trimethylbenzene
Concen: 5.091 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion:105 Resp: 57846

Ion	Ratio	Lower	Upper
105	100		
120	49.4	25.1	75.2



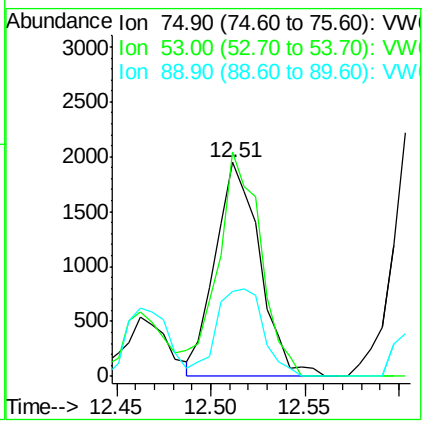


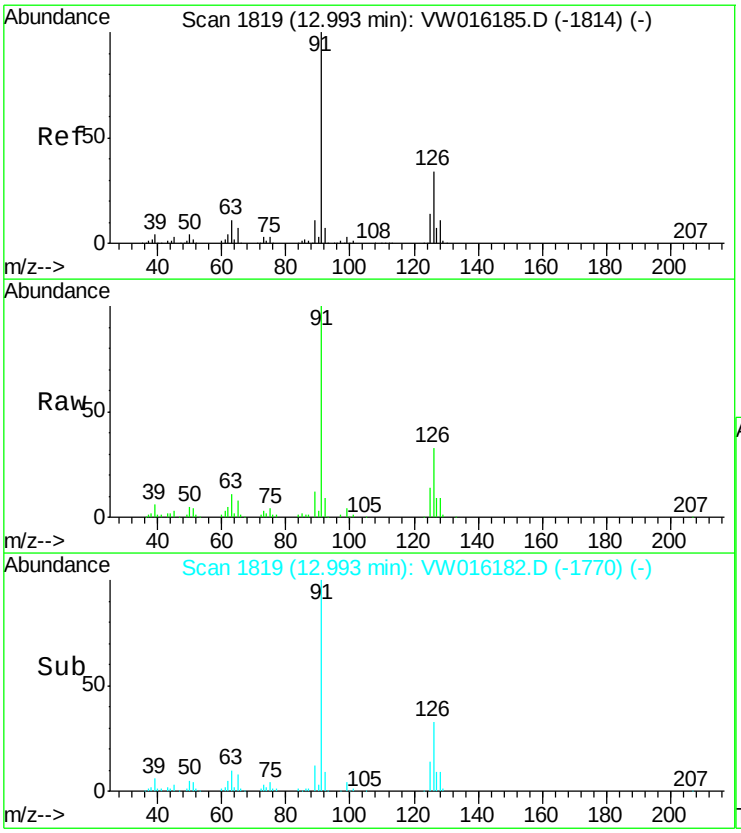
#81
trans-1,4-Dichloro-2-butene
Concen: 4.865 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. -0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 3205

Ion	Ratio	Lower	Upper
75	100		
53	102.0	74.6	111.8
89	43.0	37.2	55.8

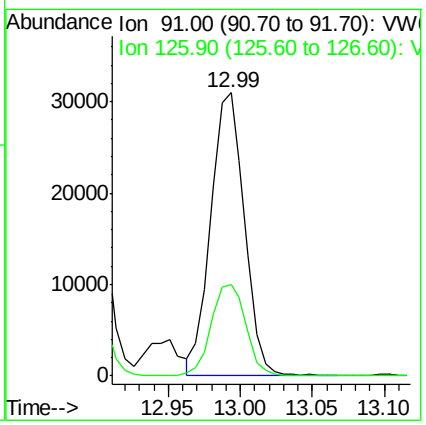


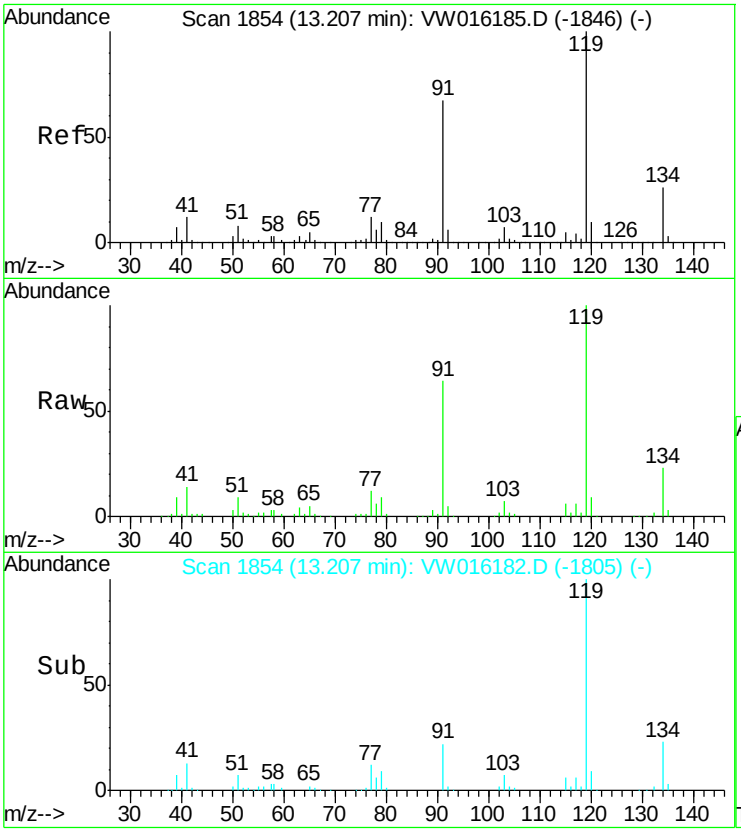


#82
4-Chlorotoluene
Concen: 5.276 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 91 Resp: 50713

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.6	49.8



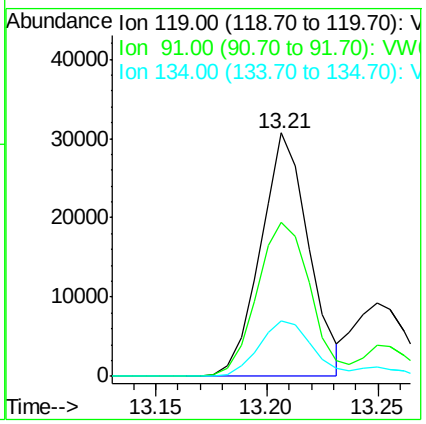


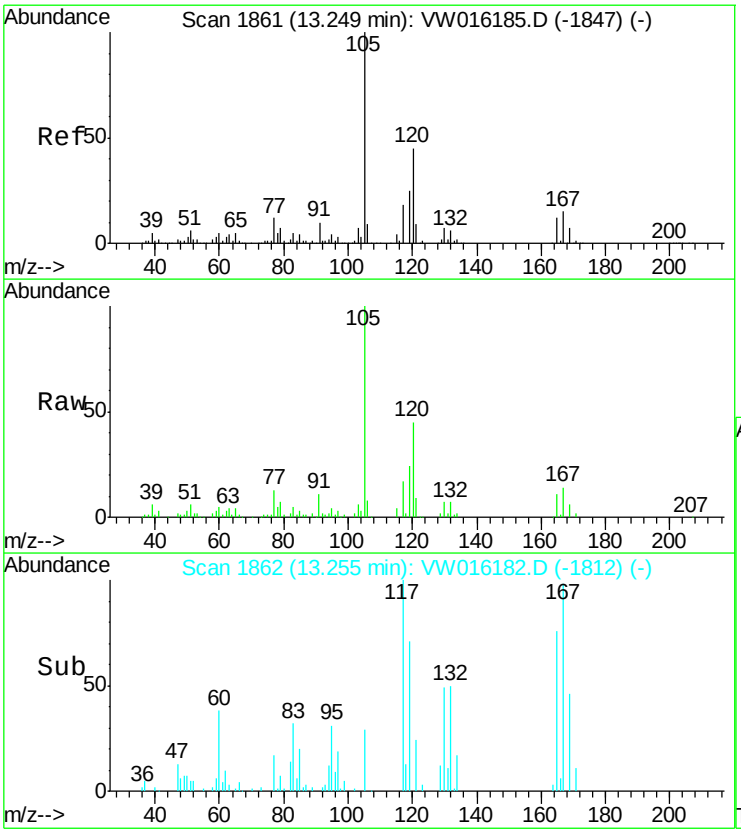
#83
tert-Butylbenzene
Concen: 4.885 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 45986

Ion	Ratio	Lower	Upper
119	100		
91	70.2	33.3	99.9
134	25.2	13.5	40.5

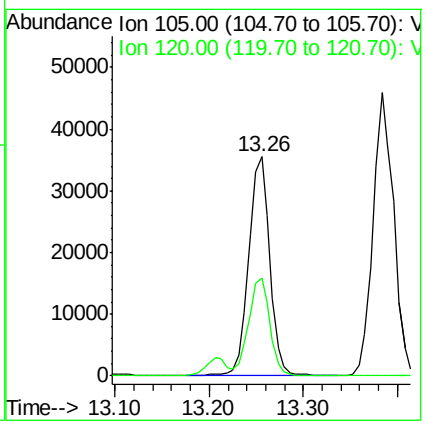


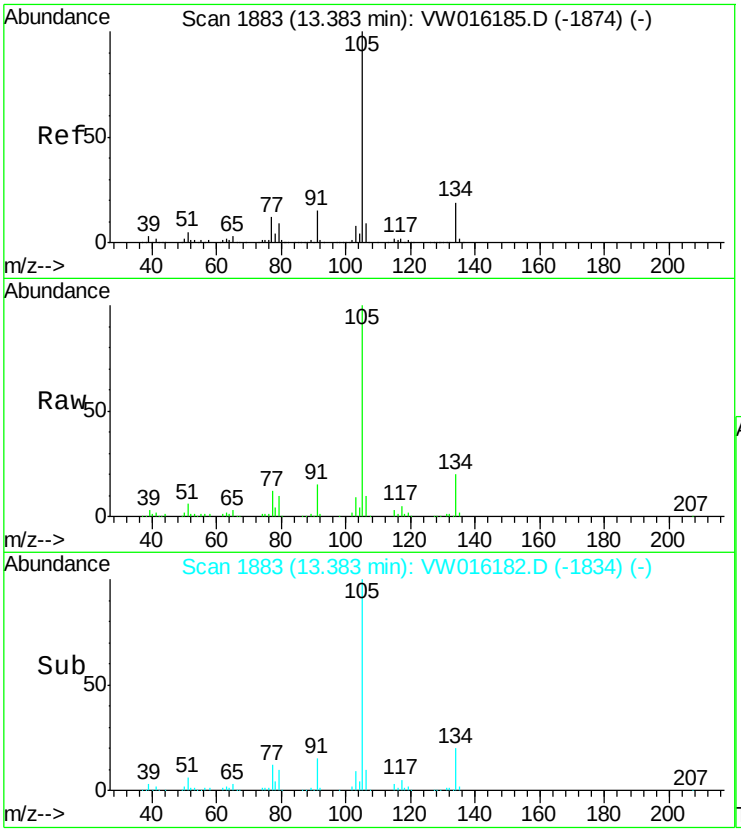


#84
1,2,4-Trimethylbenzene
Concen: 4.949 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion:105 Resp: 56143

Ion	Ratio	Lower	Upper
105	100		
120	44.7	22.2	66.6



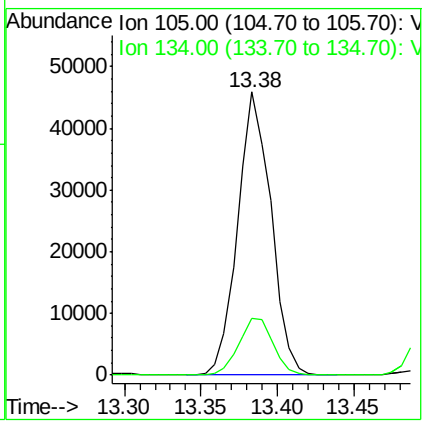


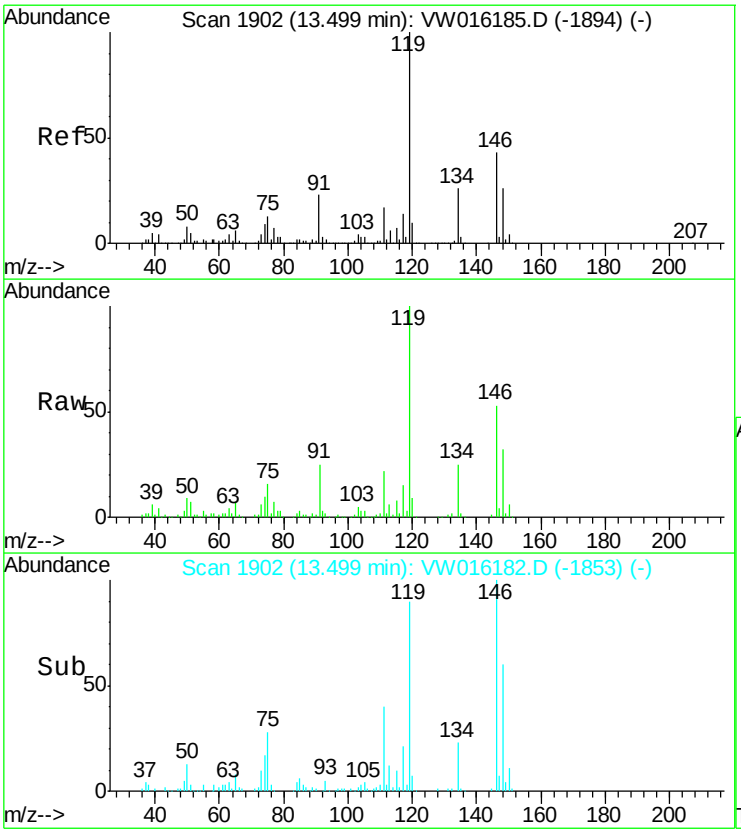
#85
sec-Butylbenzene
Concen: 5.099 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 69372

Ion	Ratio	Lower	Upper
105	100		
134	21.0	9.8	29.4

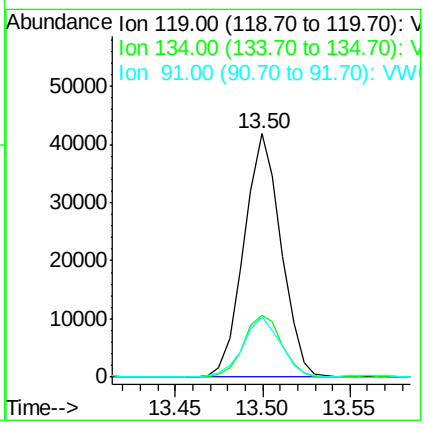


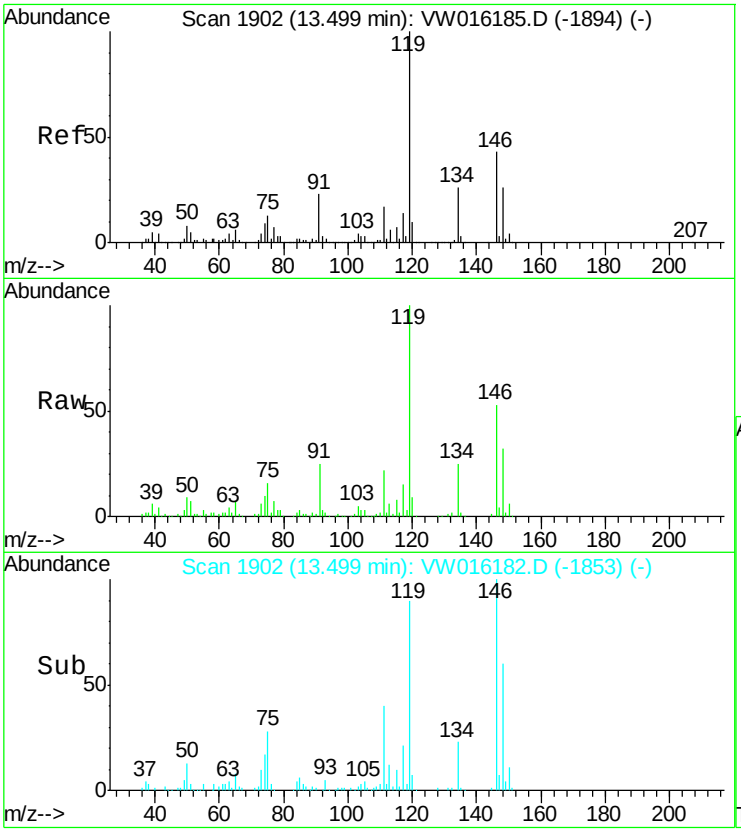


#86
p-Isopropyltoluene
Concen: 4.965 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion:119 Resp: 61695

Ion	Ratio	Lower	Upper
119	100		
134	26.3	12.8	38.4
91	25.1	11.8	35.3



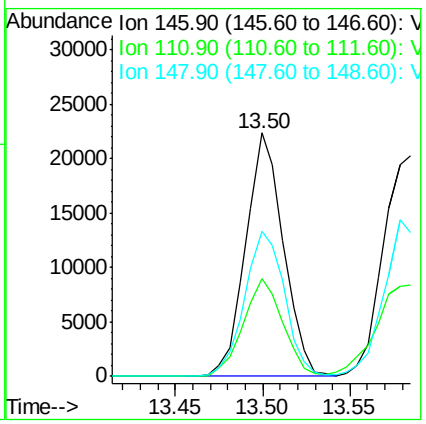


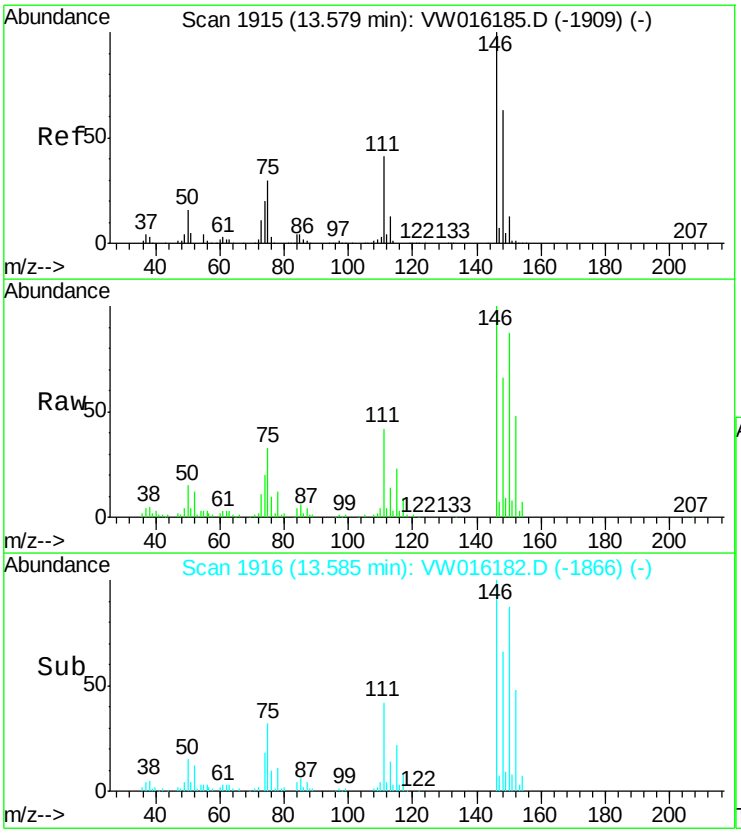
#87
1,3-Dichlorobenzene
Concen: 5.596 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 33445

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.8	62.5
148	63.3	31.1	93.5

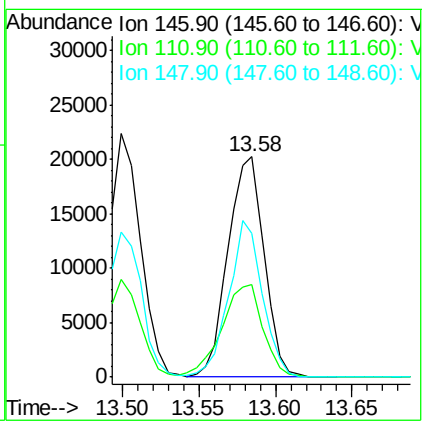


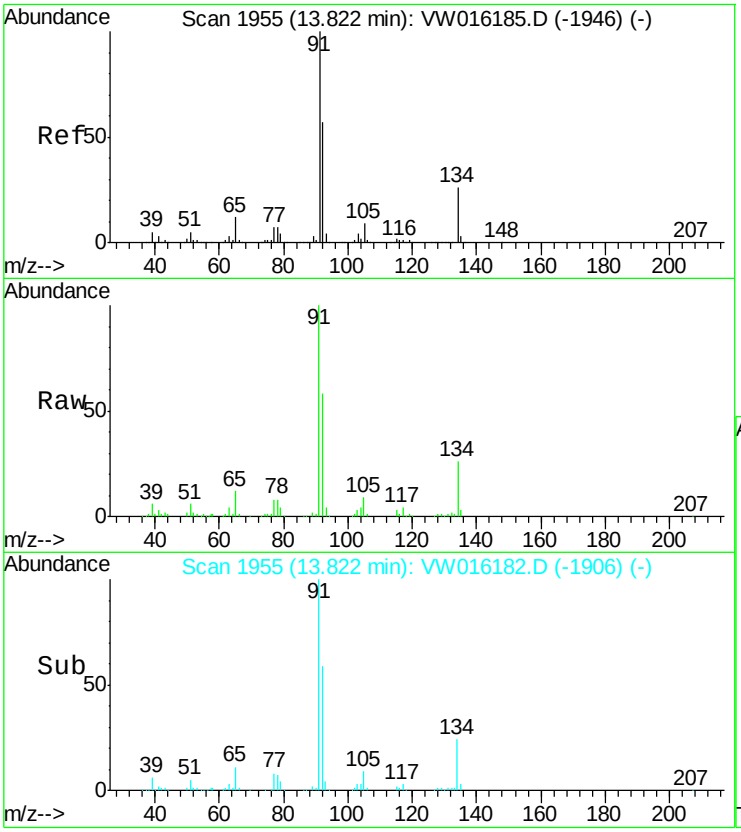


#88
1,4-Dichlorobenzene
Concen: 5.681 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion:146 Resp: 33173

Ion	Ratio	Lower	Upper
146	100		
111	47.8	20.8	62.2
148	66.2	32.1	96.3



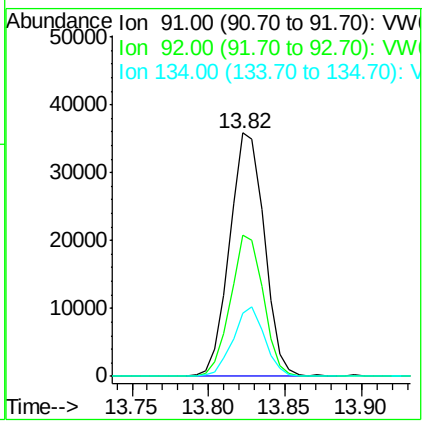


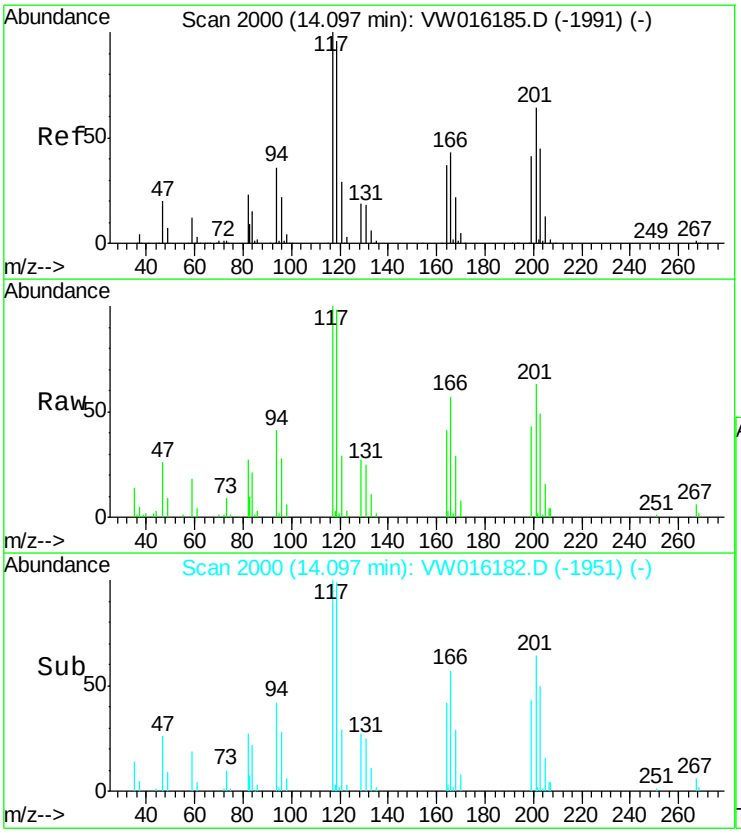
#89
n-Butylbenzene
Concen: 4.779 ug/l
RT: 13.82 min Scan# 1955
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 56357

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.4	82.2
134	26.0	13.0	39.0

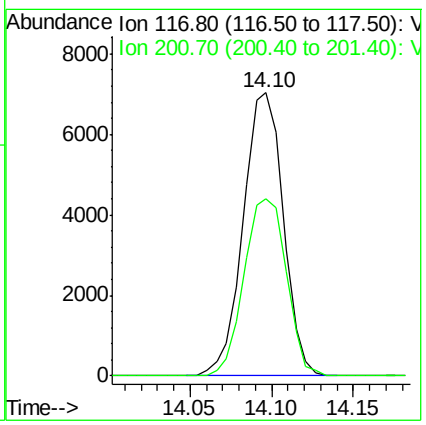


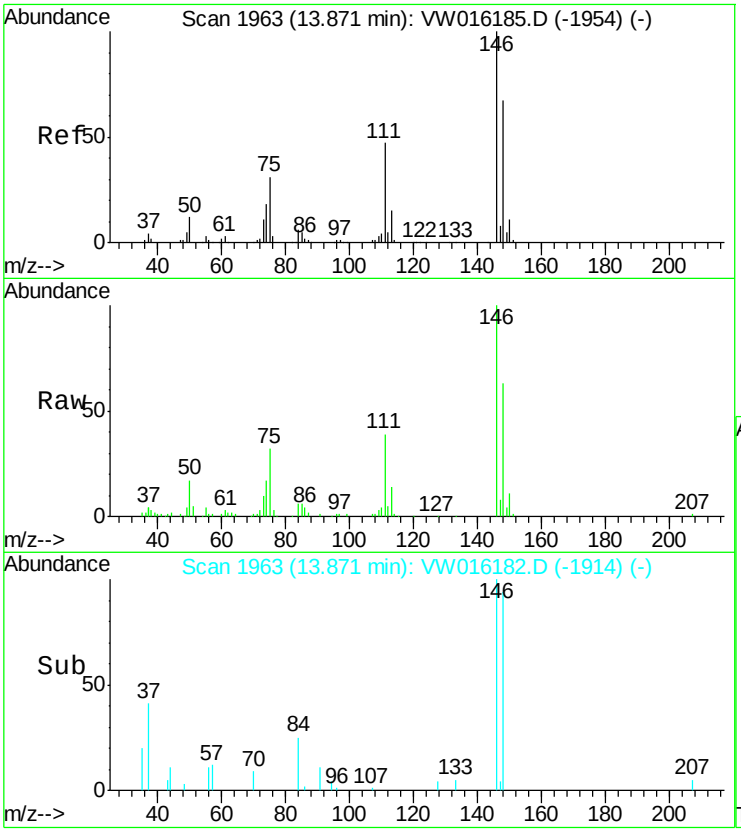


#90
Hexachloroethane
Concen: 5.368 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion:117 Resp: 12045

Ion	Ratio	Lower	Upper
117	100		
201	65.9	33.8	101.3



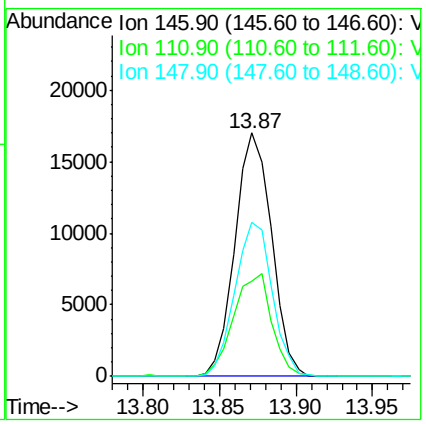


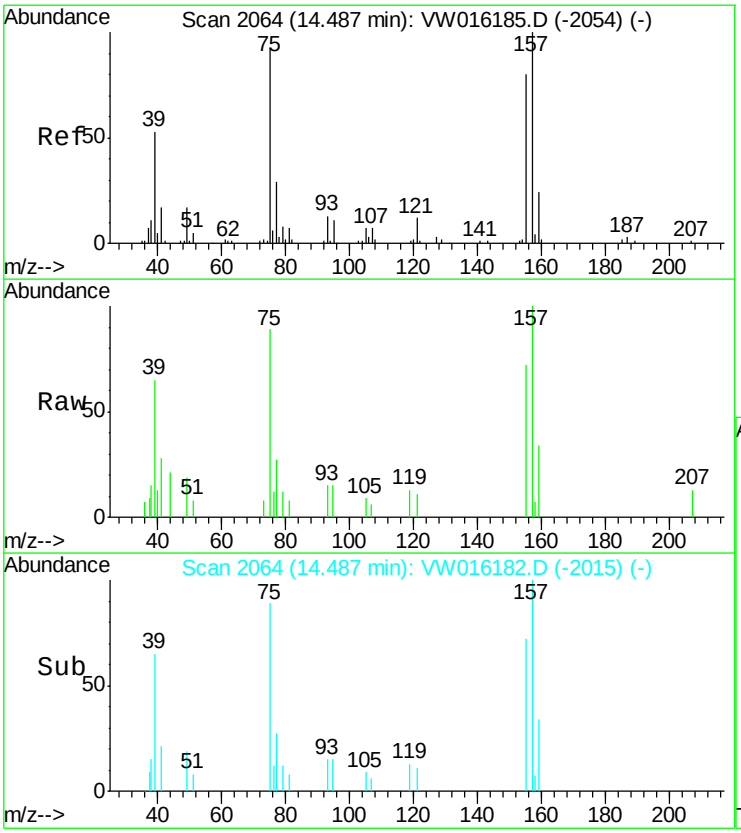
#91
1,2-Dichlorobenzene
Concen: 5.497 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 28298

Ion	Ratio	Lower	Upper
146	100		
111	43.8	21.9	65.8
148	64.5	32.1	96.3

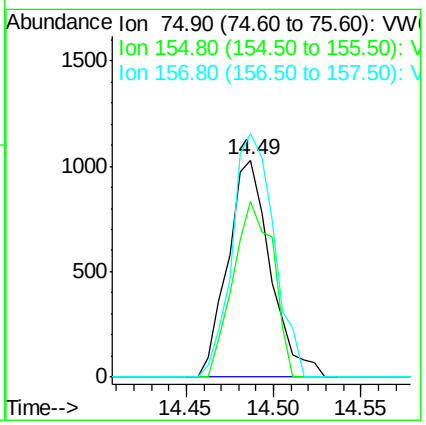


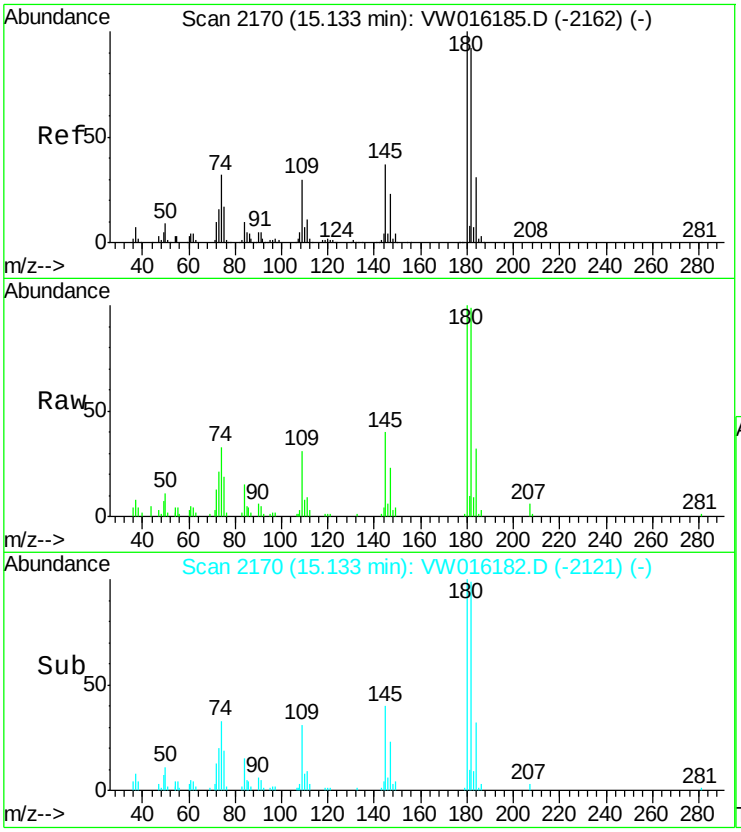


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.932 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion: 75 Resp: 1748

Ion	Ratio	Lower	Upper
75	100		
155	76.4	41.3	124.1
157	110.6	53.0	159.0



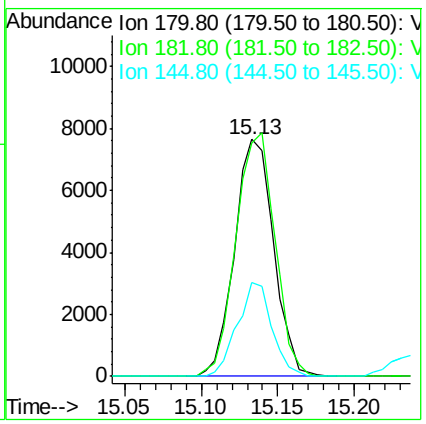


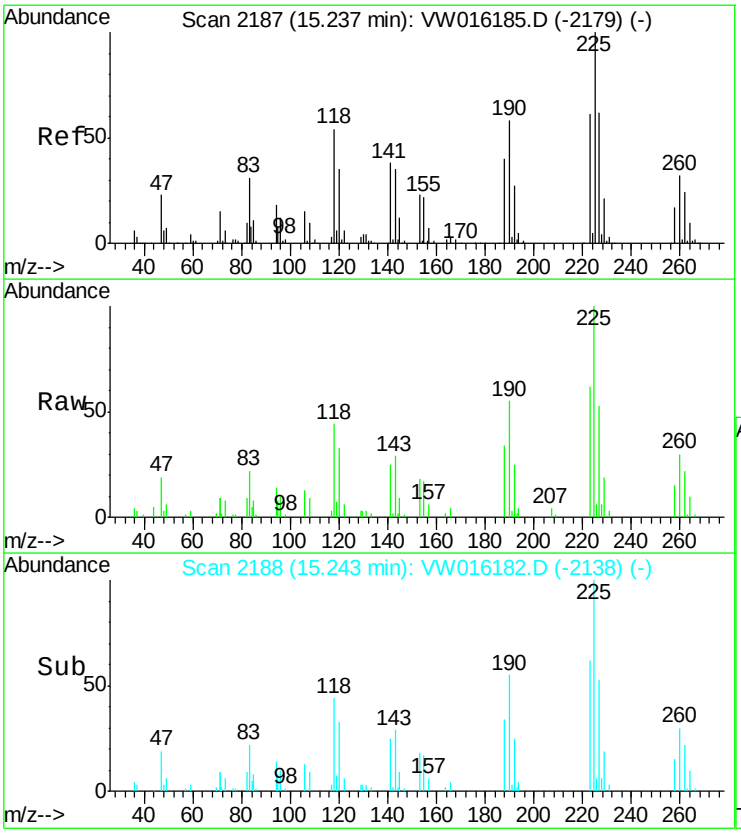
#93
1,2,4-Trichlorobenzene
Concen: 4.193 ug/l
RT: 15.13 min Scan# 2170
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 13575

Ion	Ratio	Lower	Upper
180	100		
182	102.6	46.0	138.0
145	34.9	16.9	50.7

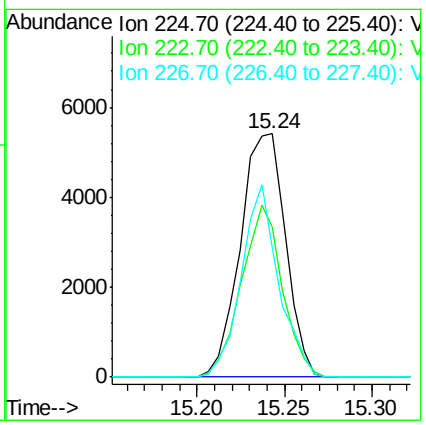


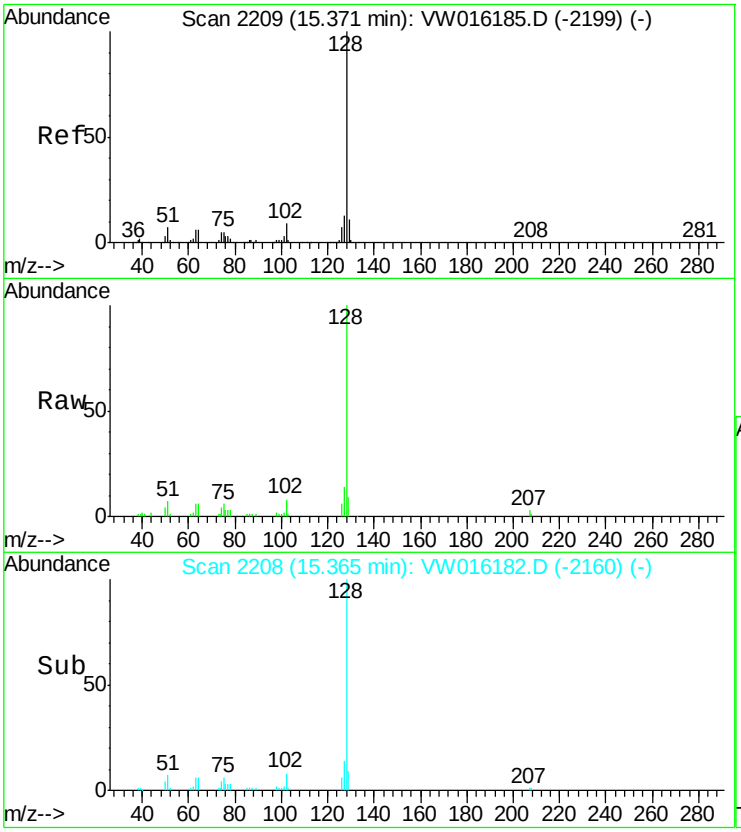


#94
Hexachlorobutadiene
Concen: 4.823 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion:225 Resp: 9742

Ion	Ratio	Lower	Upper
225	100		
223	63.9	33.0	99.0
227	65.2	32.0	96.2



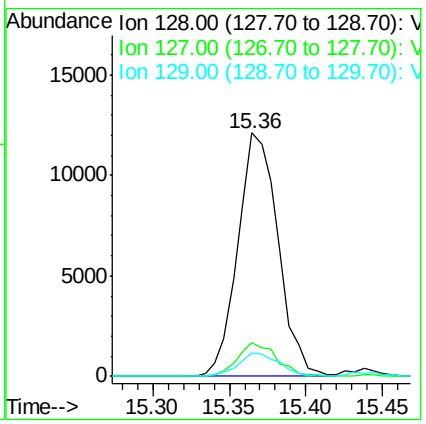


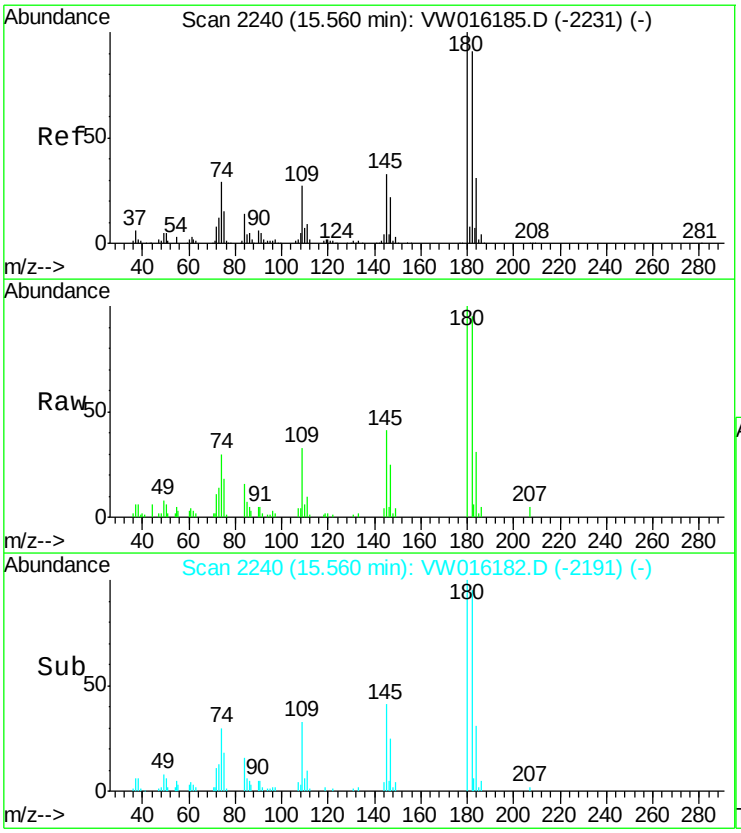
#95
Naphthalene
Concen: 3.988 ug/l
RT: 15.36 min Scan# 2208
Delta R.T. -0.01 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 22178

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.4
129	9.6	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 4.403 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. -0.00 min
Lab File: VW016182.D
Acq: 14 Aug 2020 09:50

Tgt Ion:180 Resp: 12276

Ion	Ratio	Lower	Upper
180	100		
182	103.8	47.7	143.1
145	37.1	17.4	52.3