Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081420\
Data File : VW016183.D
Acq On : 14 Aug 2020 10:14
Operator : SY/VA
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Quant Time: Aug 14 11:39:16 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	264897	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.85	114	427970	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	399957	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	193165	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	24632	8.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 17.92%				
35) Dibromofluoromethane	7.89	113	25170	9.81	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.62%				
50) Toluene-d8	10.32	98	96031	9.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.46%				
62) 4-Bromofluorobenzene	12.62	95	34902	9.75	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.50%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	19235	13.468	ug/l		97
3) Chloromethane	2.21	50	19362	10.239	ug/l		94
4) Vinyl Chloride	2.36	62	28674	9.994	ug/l		98
5) Bromomethane	2.78	94	17865	8.305	ug/l		97
6) Chloroethane	2.93	64	15764	8.325	ug/l		96
7) Trichlorofluoromethane	3.26	101	21989	10.571	ug/l		99
8) Diethyl Ether	3.68	74	13630	10.343	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	4.07	101	30353	12.163	ug/l		99
10) Methyl Iodide	4.27	142	41395	11.805	ug/l		96
11) Tert butyl alcohol	5.23	59	6254	41.694	ug/l		97
12) 1,1-Dichloroethene	4.03	96	30061	12.160	ug/l		97
13) Acrolein	3.90	56	10179	53.620	ug/l		98
14) Allyl chloride	4.67	41	38059	9.796	ug/l		97
15) Acrylonitrile	5.38	53	23985	46.815	ug/l		97
16) Acetone	4.15	43	23061	45.354	ug/l		99
17) Carbon Disulfide	4.37	76	87495	11.939	ug/l		99
18) Methyl Acetate	4.68	43	10807	9.323	ug/l		98
19) Methyl tert-butyl Ether	5.43	73	34518	9.579	ug/l		100
20) Methylene Chloride	4.92	84	42837	14.208	ug/l		93
21) trans-1,2-Dichloroethene	5.42	96	32224	11.342	ug/l		98
22) Diisopropyl ether	6.32	45	74461	9.577	ug/l		94
23) Vinyl Acetate	6.26	43	198343	42.916	ug/l		99
24) 1,1-Dichloroethane	6.22	63	52440	10.521	ug/l		97
25) 2-Butanone	7.18	43	31228	45.449	ug/l		98
26) 2,2-Dichloropropane	7.17	77	34961	11.160	ug/l		98
27) cis-1,2-Dichloroethene	7.17	96	32353	10.721	ug/l		96
28) Bromochloromethane	7.52	49	19100	9.518	ug/l		99
29) Tetrahydrofuran	7.54	42	18946	45.412	ug/l		96
30) Chloroform	7.68	83	55367	10.841	ug/l		99
31) Cyclohexane	7.96	56	49187	10.458	ug/l	#	93
32) 1,1,1-Trichloroethane	7.88	97	46103	10.763	ug/l		97
36) 1,1-Dichloropropene	8.09	75	44823	10.723	ug/l		99
37) Ethyl Acetate	7.26	43	13581	8.384	ug/l		99
38) Carbon Tetrachloride	8.07	117	44477	10.944	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081420\
Data File : VW016183.D
Acq On : 14 Aug 2020 10:14
Operator : SY/VA
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Quant Time: Aug 14 11:39:16 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	50692	10.234	ug/l		98
40) Benzene	8.33	78	124611	10.831	ug/l		98
41) Methacrylonitrile	7.49	41	6609	7.196	ug/l	#	87
42) 1,2-Dichloroethane	8.40	62	32316	9.230	ug/l		100
43) Isopropyl Acetate	8.43	43	26171	8.370	ug/l		99
44) Trichloroethene	9.09	130	35785	11.670	ug/l		97
45) 1,2-Dichloropropane	9.37	63	29020	10.310	ug/l		98
46) Dibromomethane	9.46	93	15176	10.409	ug/l		99
47) Bromodichloromethane	9.65	83	38738	10.333	ug/l		92
48) Methyl methacrylate	9.44	41	12137	8.494	ug/l		98
49) 1,4-Dioxane	9.48	88	3067	167.840	ug/l	#	82
51) 4-Methyl-2-Pentanone	10.21	43	67147	43.830	ug/l		100
52) Toluene	10.39	92	79384	10.703	ug/l		99
53) t-1,3-Dichloropropene	10.61	75	33960	9.468	ug/l		99
54) cis-1,3-Dichloropropene	10.08	75	42637	9.872	ug/l		97
55) 1,1,2-Trichloroethane	10.79	97	21101	10.429	ug/l		91
56) Ethyl methacrylate	10.65	69	22230	8.938	ug/l		98
57) 1,3-Dichloropropane	10.94	76	35912	10.039	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.93	63	49996	41.618	ug/l		98
59) 2-Hexanone	10.97	43	44544	43.457	ug/l		95
60) Dibromochloromethane	11.13	129	24709	10.485	ug/l		98
61) 1,2-Dibromoethane	11.24	107	20659	10.568	ug/l		99
64) Tetrachloroethene	10.87	164	26912	10.646	ug/l		95
65) Chlorobenzene	11.66	112	84236	10.810	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.73	131	28759	10.438	ug/l		98
67) Ethyl Benzene	11.73	91	146894	10.179	ug/l		100
68) m/p-Xylenes	11.84	106	115215	21.254	ug/l		99
69) o-Xylene	12.17	106	49217	9.964	ug/l		98
70) Styrene	12.18	104	87233	10.254	ug/l		100
71) Bromoform	12.35	173	12589	10.036	ug/l	#	98
73) Isopropylbenzene	12.47	105	141782	10.339	ug/l		98
74) N-amyl acetate	12.27	43	24036	8.372	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.72	83	24275	10.579	ug/l		99
76) 1,2,3-Trichloropropane	12.77	75	29777	17.413	ug/l		36
77) Bromobenzene	12.75	156	31972	10.424	ug/l		98
78) n-propylbenzene	12.80	91	173325	10.451	ug/l		100
79) 2-Chlorotoluene	12.90	91	98767	10.429	ug/l		98
80) 1,3,5-Trimethylbenzene	12.94	105	122998	10.502	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.51	75	6566	9.669	ug/l		96
82) 4-Chlorotoluene	12.99	91	104548	10.554	ug/l		100
83) tert-Butylbenzene	13.21	119	99728	10.278	ug/l		98
84) 1,2,4-Trimethylbenzene	13.26	105	122579	10.483	ug/l		99
85) sec-Butylbenzene	13.38	105	147423	10.513	ug/l		100
86) p-Isopropyltoluene	13.50	119	134428	10.497	ug/l		99
87) 1,3-Dichlorobenzene	13.50	146	65019	10.555	ug/l		97
88) 1,4-Dichlorobenzene	13.58	146	65191	10.832	ug/l		98
89) n-Butylbenzene	13.83	91	122066	10.042	ug/l		99
90) Hexachloroethane	14.10	117	25114	10.859	ug/l		96
91) 1,2-Dichlorobenzene	13.87	146	57518	10.840	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	3497	9.573	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081420\
Data File : VW016183.D
Acq On : 14 Aug 2020 10:14
Operator : SY/VA
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Quant Time: Aug 14 11:39:16 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	15.14	180	31363	9.398	ug/l	99
94) Hexachlorobutadiene	15.24	225	20349	9.775	ug/l	96
95) Naphthalene	15.37	128	50010	8.725	ug/l	99
96) 1,2,3-Trichlorobenzene	15.56	180	27112	9.436	ug/l	99

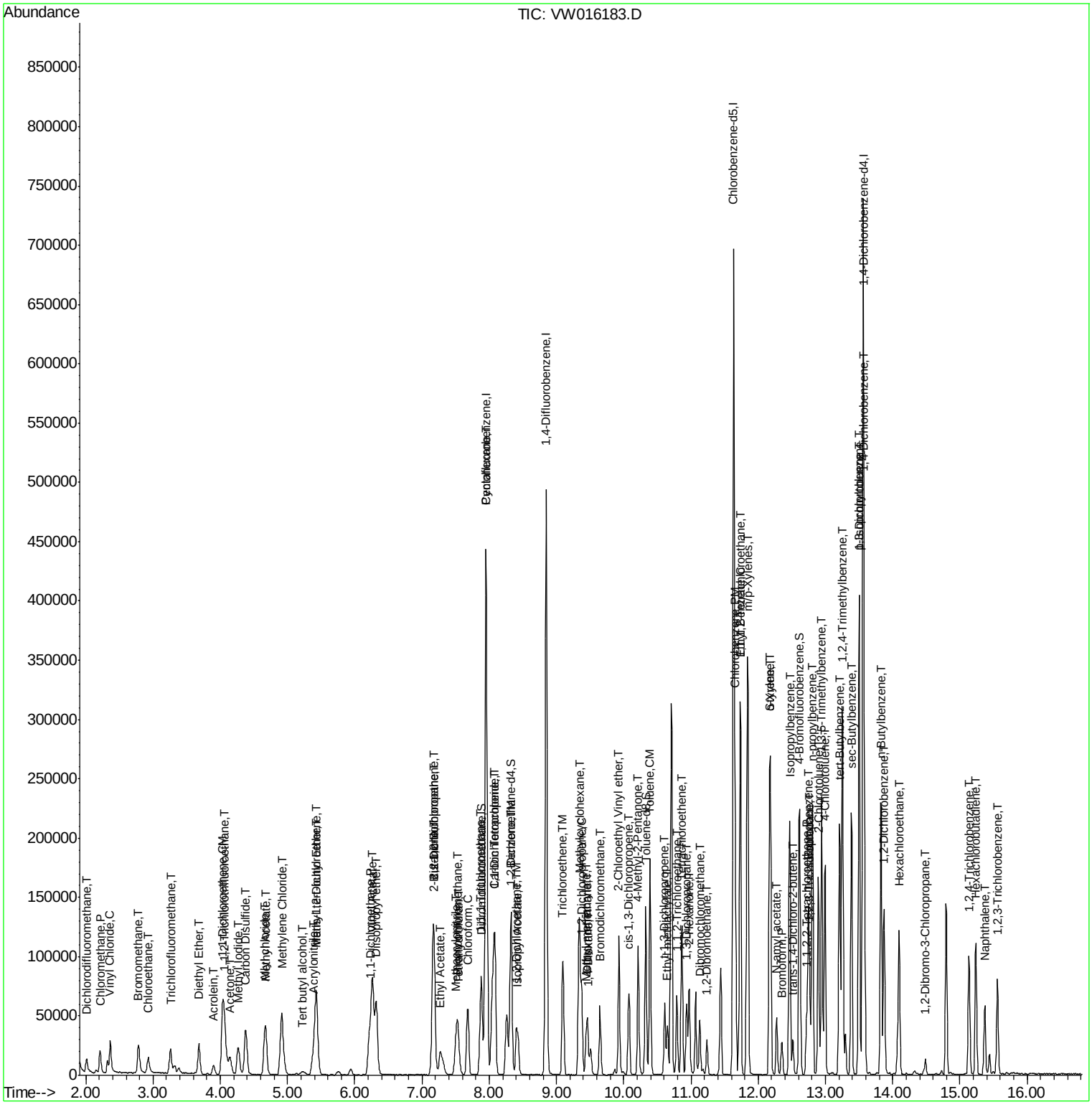
(#) = qualifier out of range (m) = manual integration (+) = signals summed

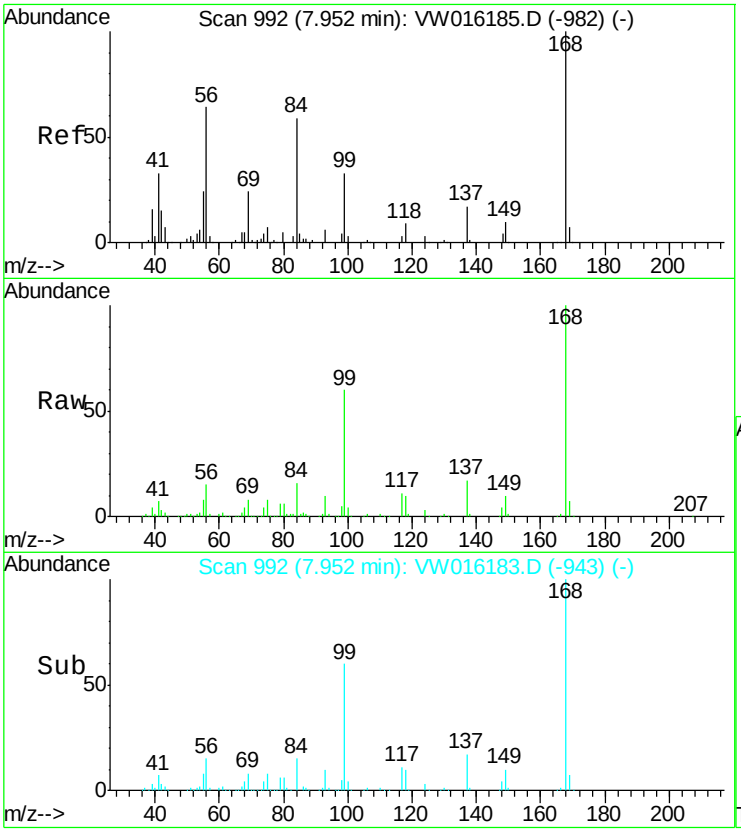
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081420\
Data File : VW016183.D
Acq On : 14 Aug 2020 10:14
Operator : SY/VA
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Quant Time: Aug 14 11:39:16 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



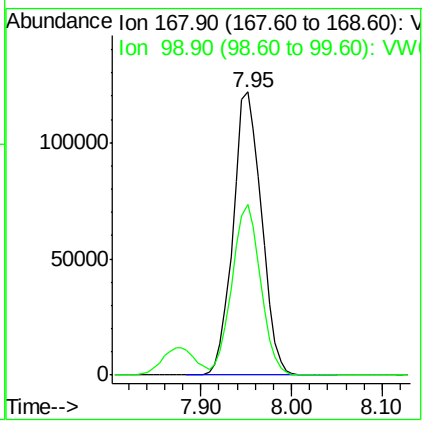


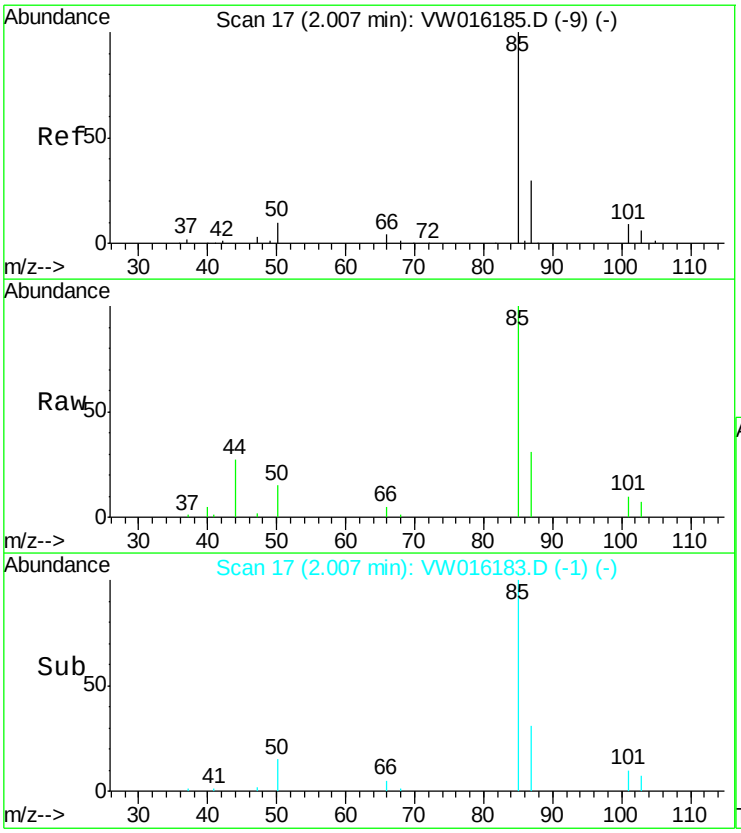
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:168 Resp: 264897

Ion	Ratio	Lower	Upper
168	100		
99	60.4	48.3	72.5

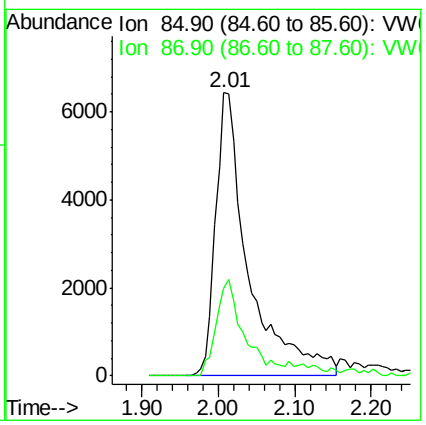


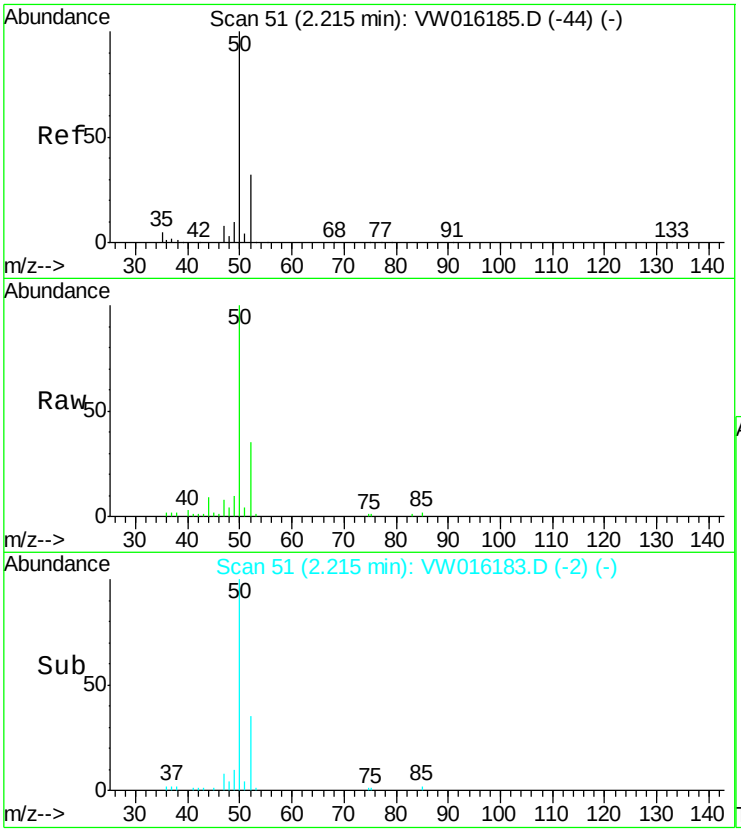


#2
Dichlorodifluoromethane
Concen: 13.468 ug/l
RT: 2.01 min Scan# 17
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 85 Resp: 19235

Ion	Ratio	Lower	Upper
85	100		
87	31.1	14.9	44.5



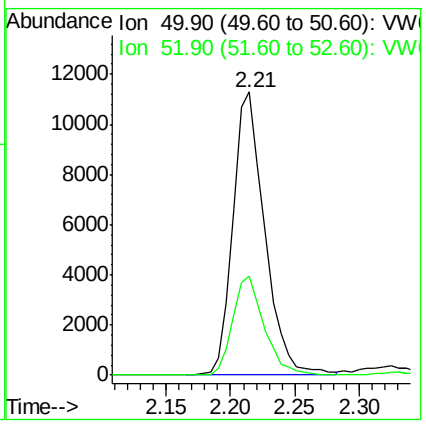


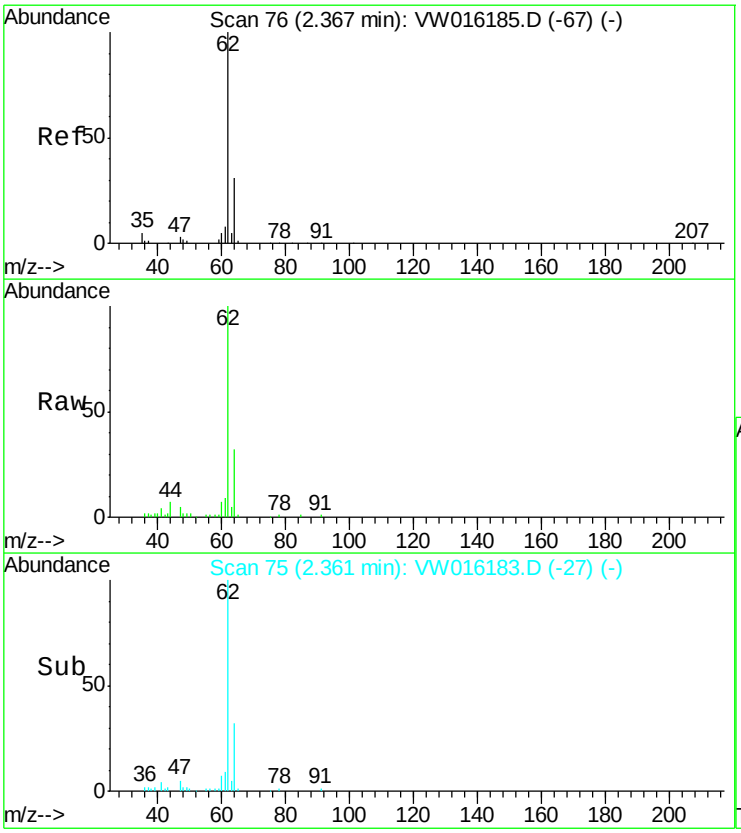
#3
Chloromethane
Concen: 10.239 ug/l
RT: 2.21 min Scan# 51
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 19362

Ion	Ratio	Lower	Upper
50	100		
52	34.8	25.3	37.9

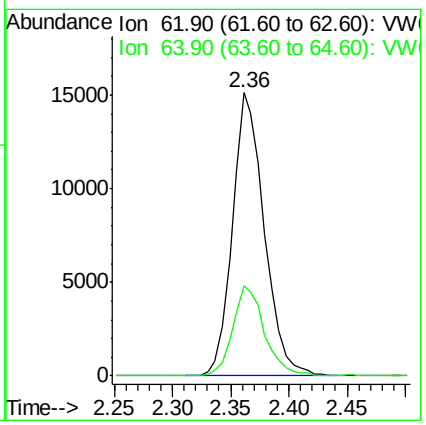


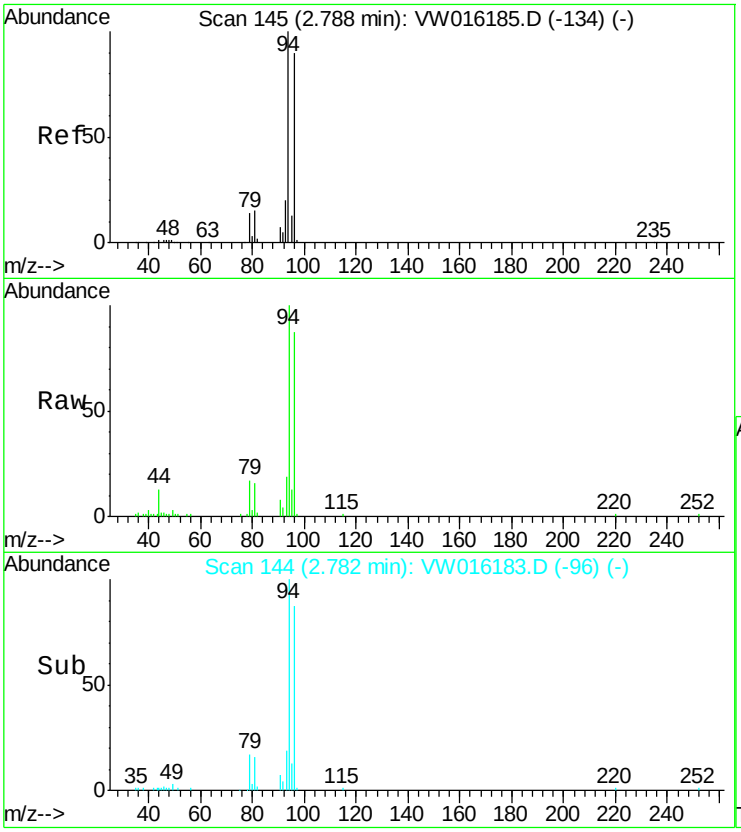


#4
Vinyl Chloride
Concen: 9.994 ug/l
RT: 2.36 min Scan# 75
Delta R.T. -0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 62 Resp: 28674

Ion	Ratio	Lower	Upper
62	100		
64	31.9	24.5	36.7



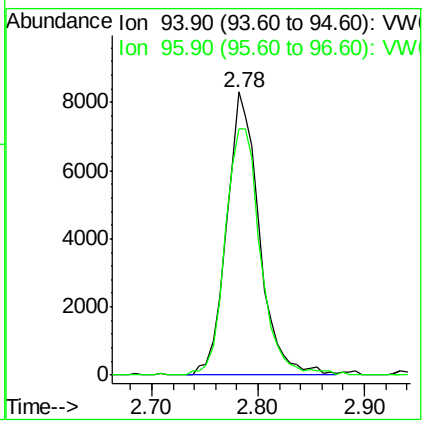


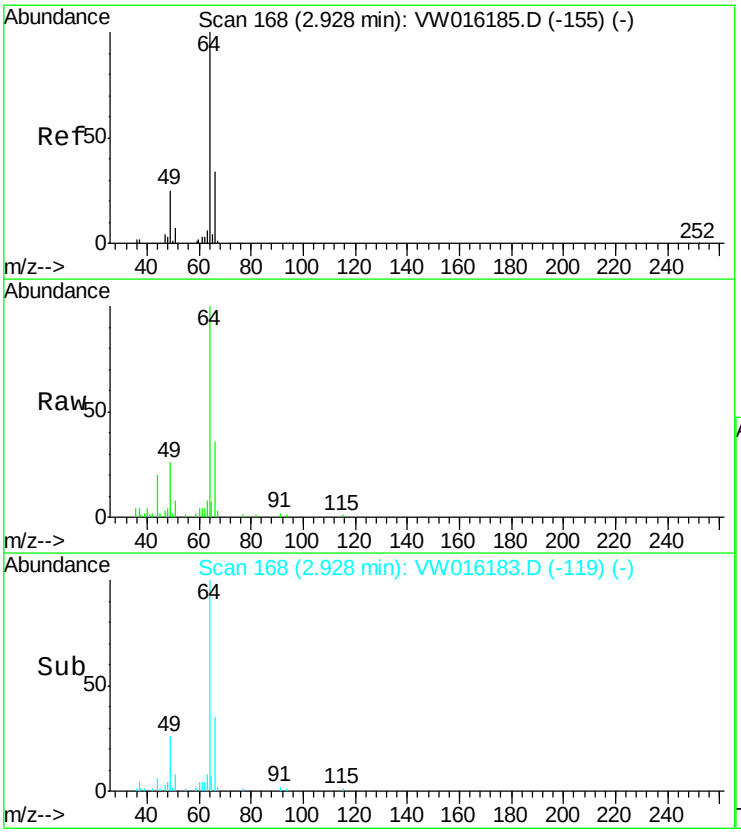
#5
Bromomethane
Concen: 8.305 ug/l
RT: 2.78 min Scan# 144
Delta R.T. -0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 17865

Ion	Ratio	Lower	Upper
94	100		
96	87.1	71.8	107.6

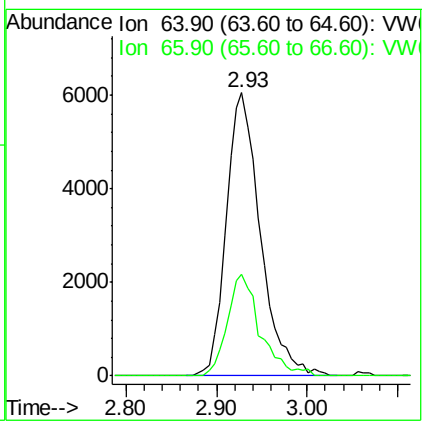


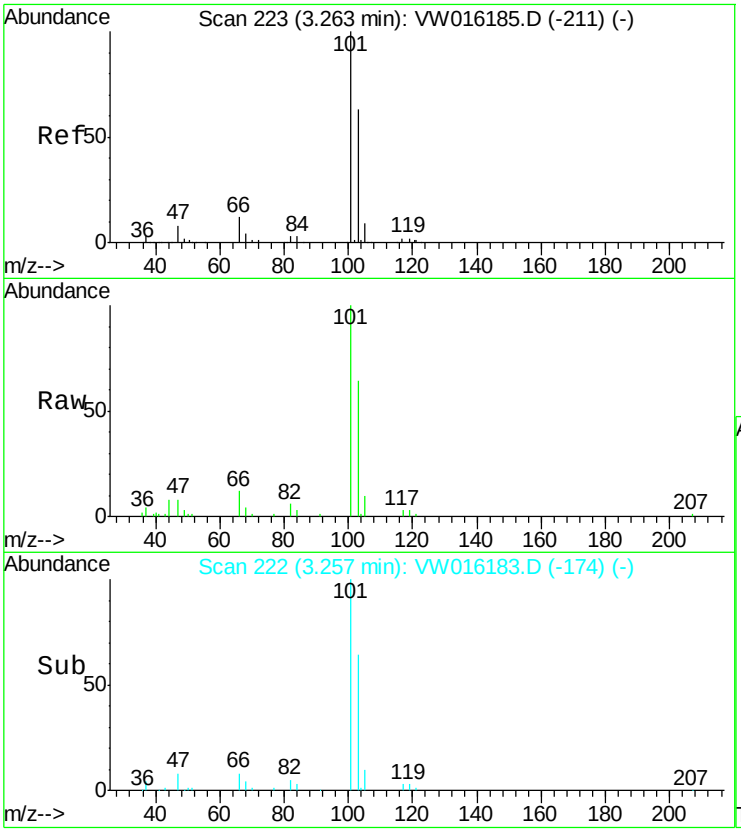


#6
Chloroethane
Concen: 8.325 ug/l
RT: 2.93 min Scan# 168
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 64 Resp: 15764

Ion	Ratio	Lower	Upper
64	100		
66	35.9	26.9	40.3



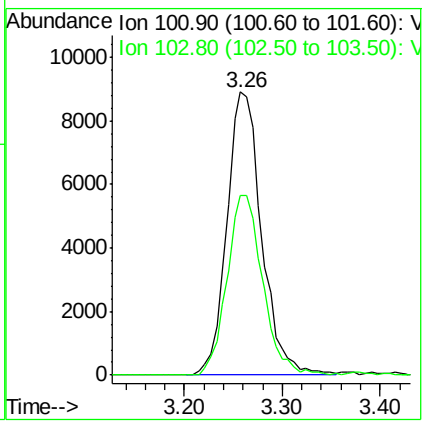


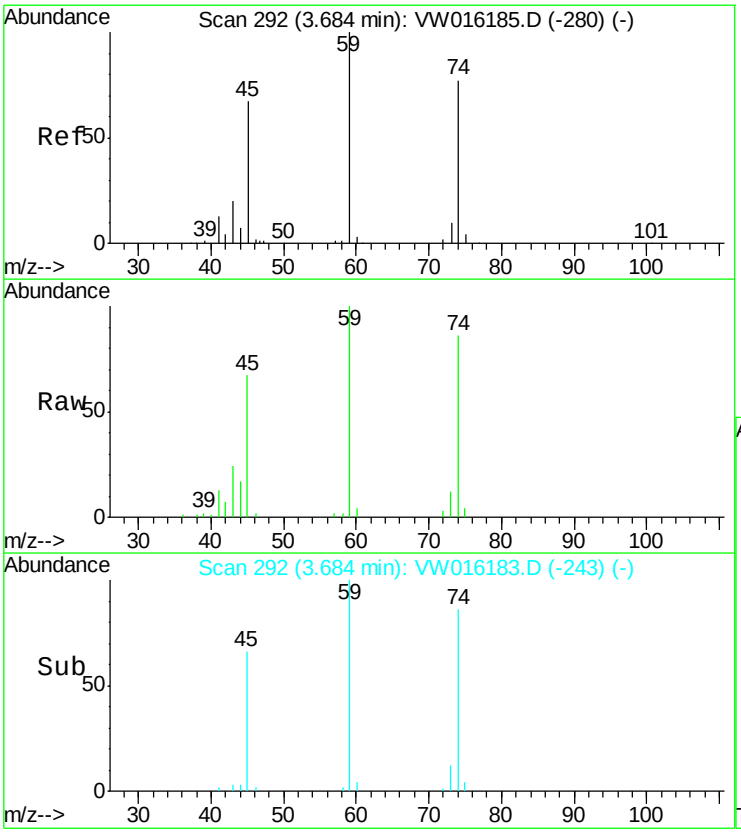
#7
Trichlorofluoromethane
Concen: 10.571 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 21989

Ion	Ratio	Lower	Upper
101	100		
103	63.6	50.4	75.6

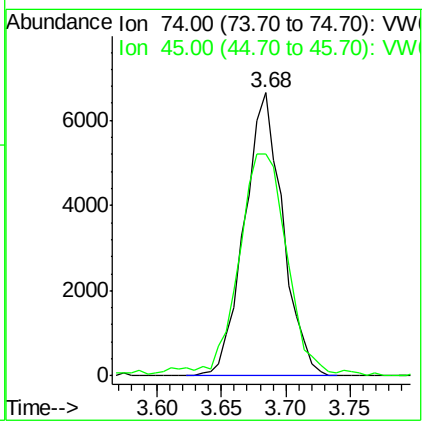


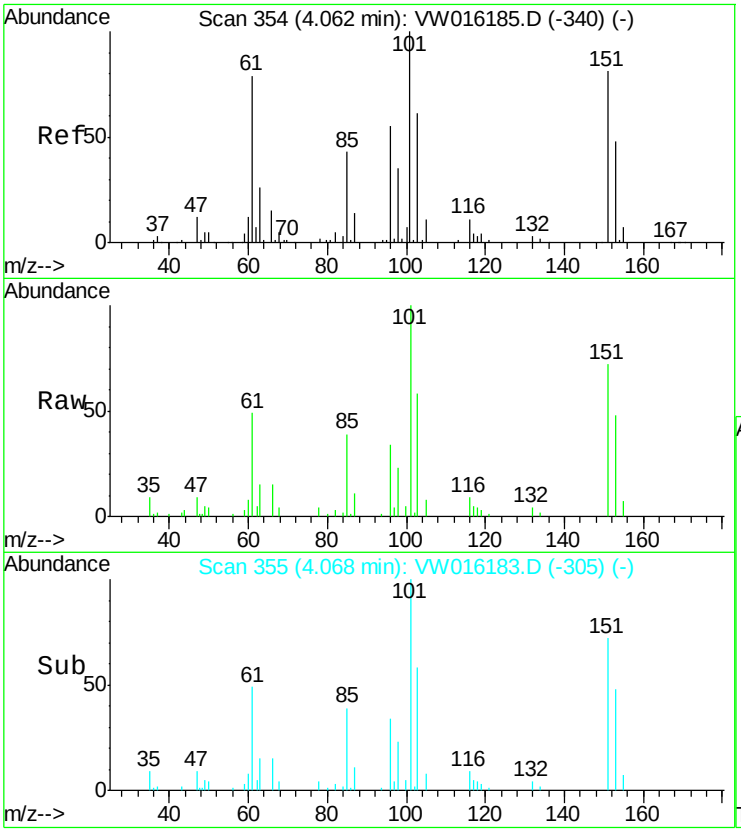


#8
Diethyl Ether
Concen: 10.343 ug/l
RT: 3.68 min Scan# 292
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 74 Resp: 13630

Ion	Ratio	Lower	Upper
74	100		
45	94.7	45.9	137.7



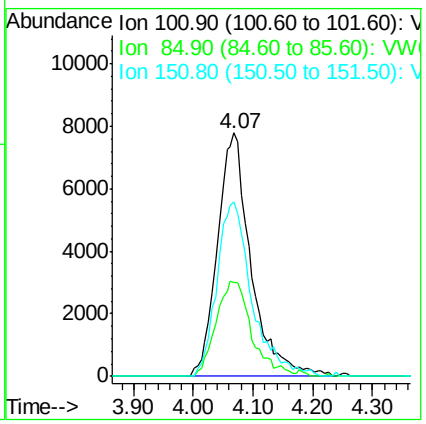


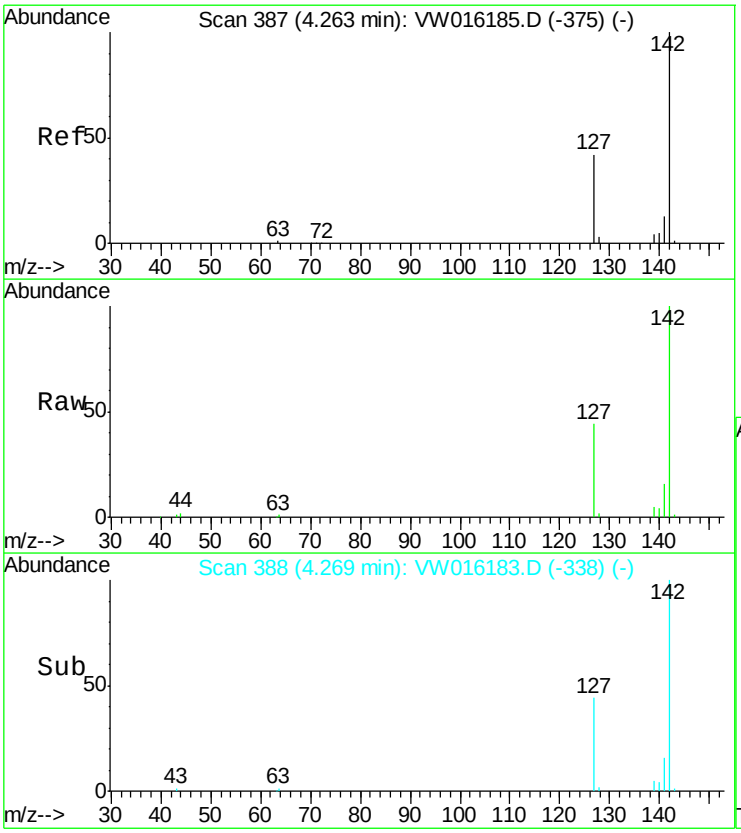
#9
1,1,2-Trichlorotrifluoroethane
Concen: 12.163 ug/l
RT: 4.07 min Scan# 355
Delta R.T. 0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 30353

Ion	Ratio	Lower	Upper
101	100		
85	41.4	33.3	49.9
151	74.7	61.1	91.7

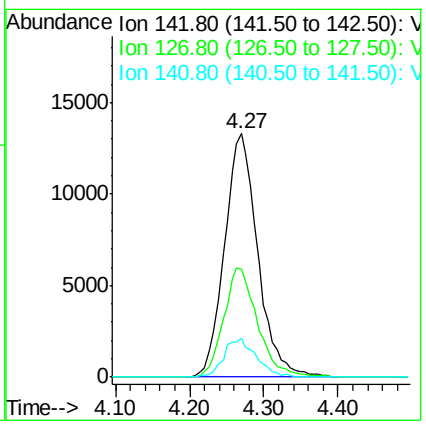


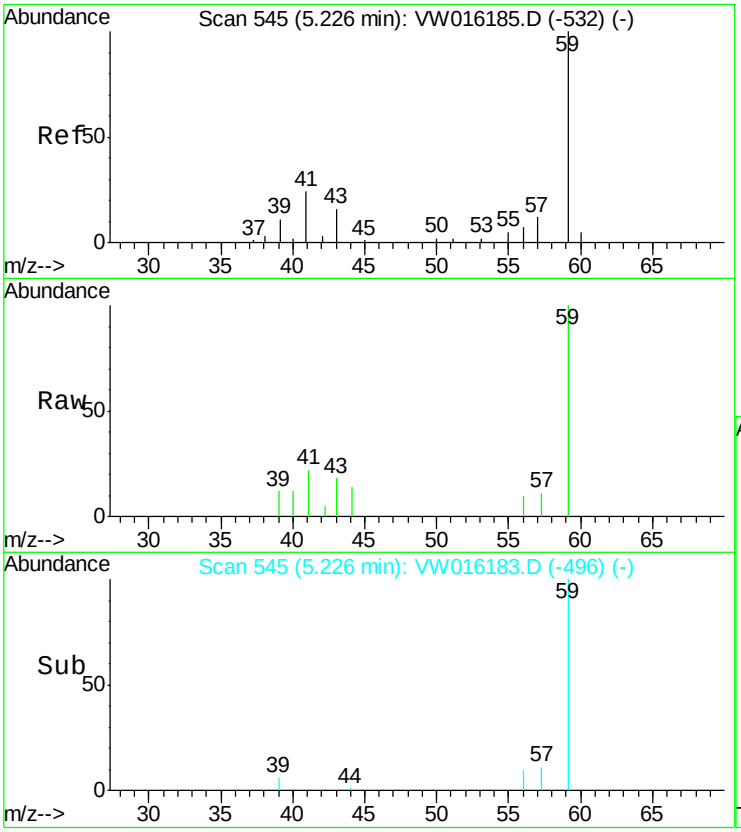


#10
Methyl Iodide
Concen: 11.805 ug/l
RT: 4.27 min Scan# 388
Delta R.T. 0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion:142 Resp: 41395

Ion	Ratio	Lower	Upper
142	100		
127	45.7	34.6	52.0
141	15.5	11.4	17.2



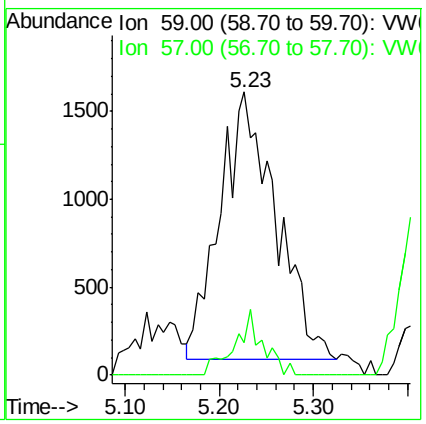


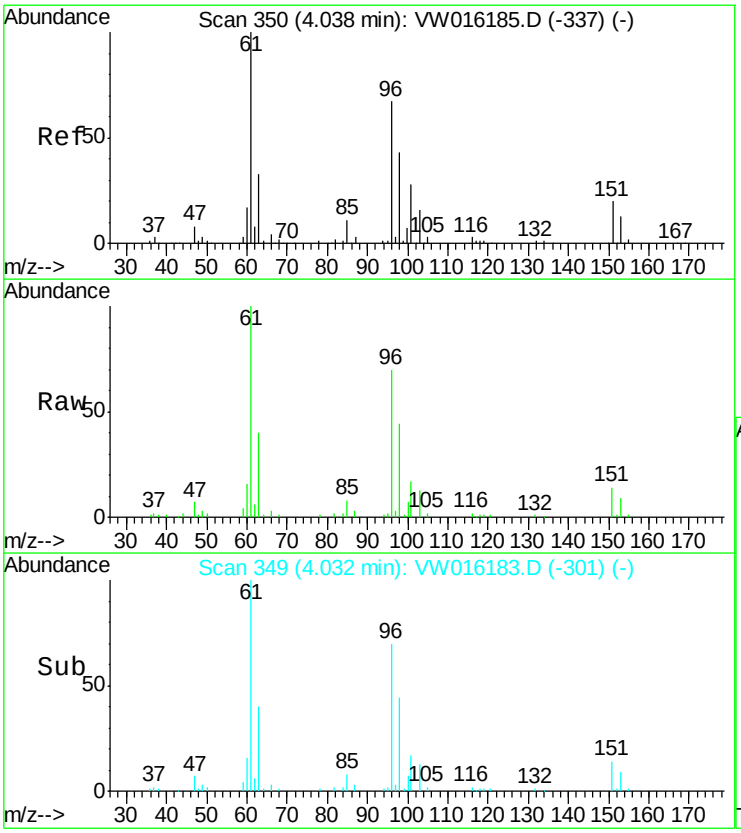
#11
Tert butyl alcohol
Concen: 41.694 ug/l
RT: 5.23 min Scan# 545
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 6254

Ion	Ratio	Lower	Upper
59	100		
57	12.3	9.0	13.6

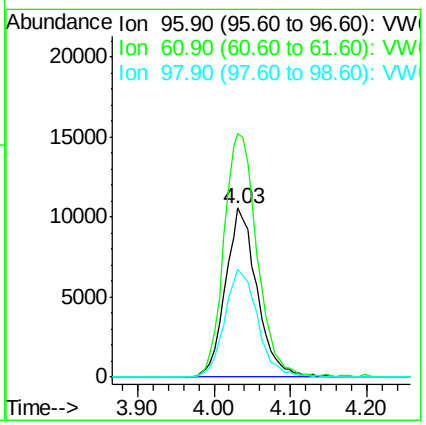


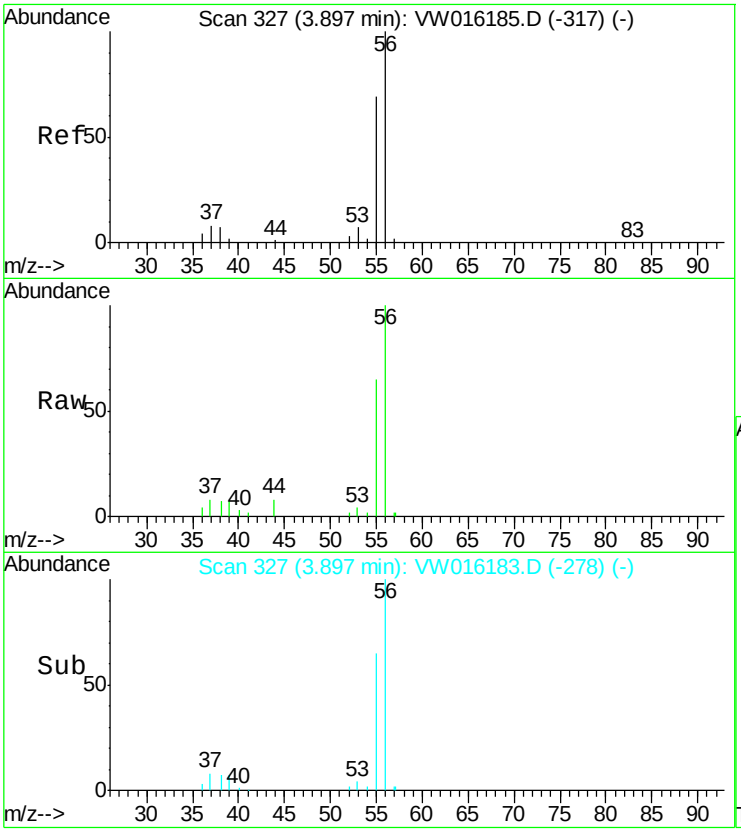


#12
1,1-Dichloroethene
Concen: 12.160 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 96 Resp: 30061

Ion	Ratio	Lower	Upper
96	100		
61	143.9	119.5	179.3
98	63.6	51.3	76.9



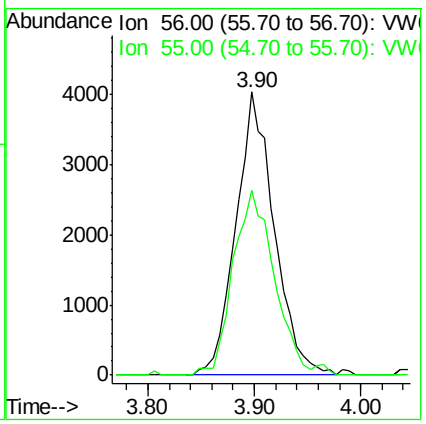


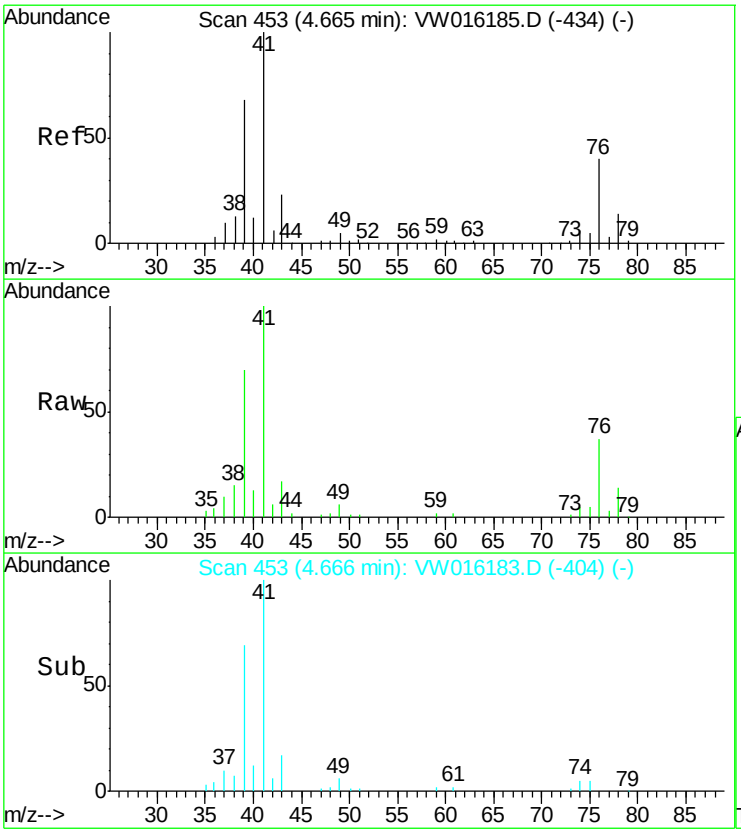
#13
Acrolein
Concen: 53.620 ug/l
RT: 3.90 min Scan# 327
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 10179

Ion	Ratio	Lower	Upper
56	100		
55	70.1	55.0	82.6

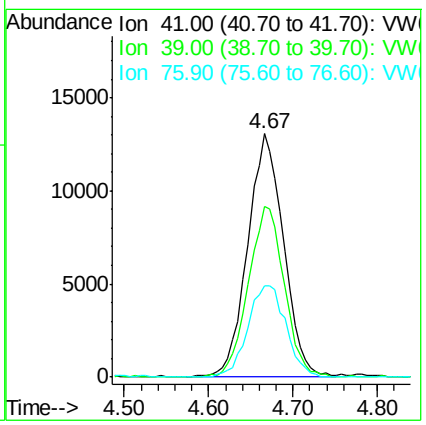


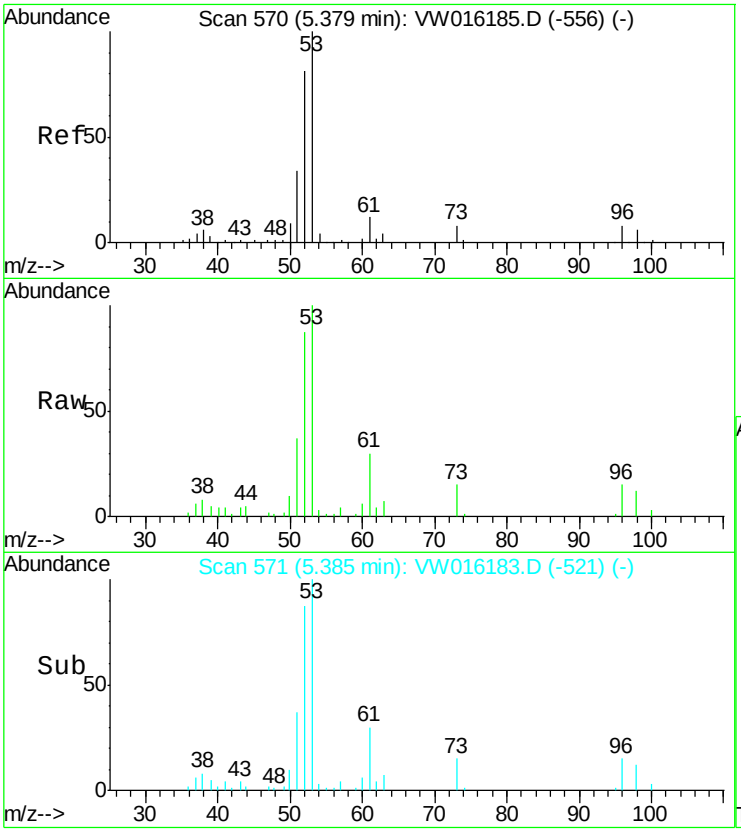


#14
Allyl chloride
Concen: 9.796 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 41 Resp: 38059

Ion	Ratio	Lower	Upper
41	100		
39	70.0	53.4	80.0
76	39.7	32.0	48.0



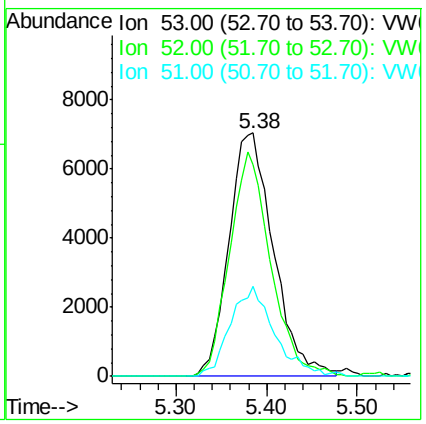


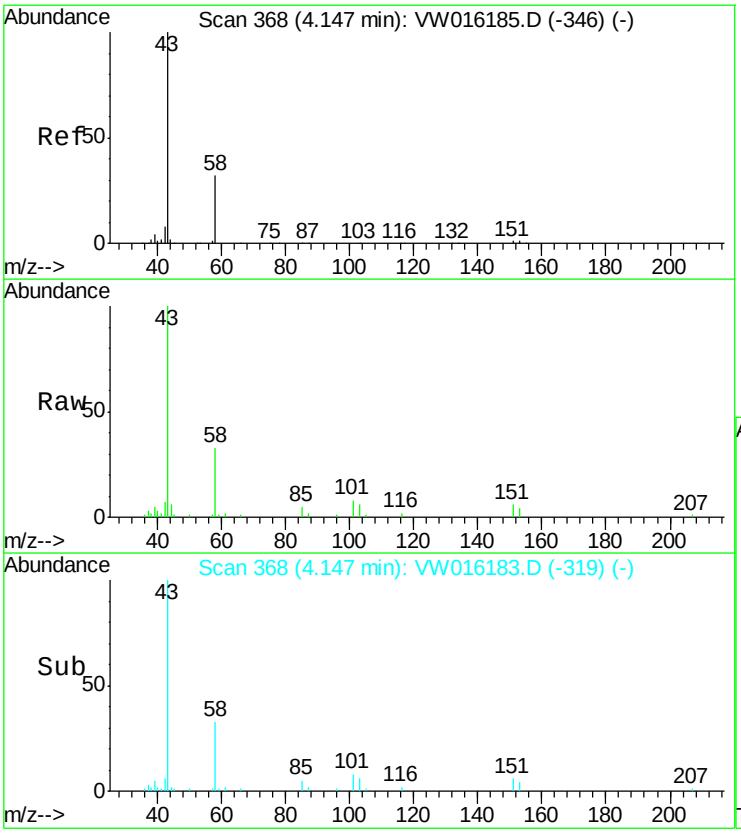
#15
Acrylonitrile
Concen: 46.815 ug/l
RT: 5.38 min Scan# 571
Delta R.T. 0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 23985

Ion	Ratio	Lower	Upper
53	100		
52	85.1	65.3	97.9
51	36.4	29.0	43.4

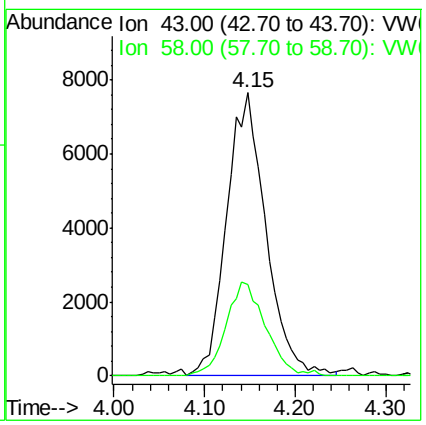


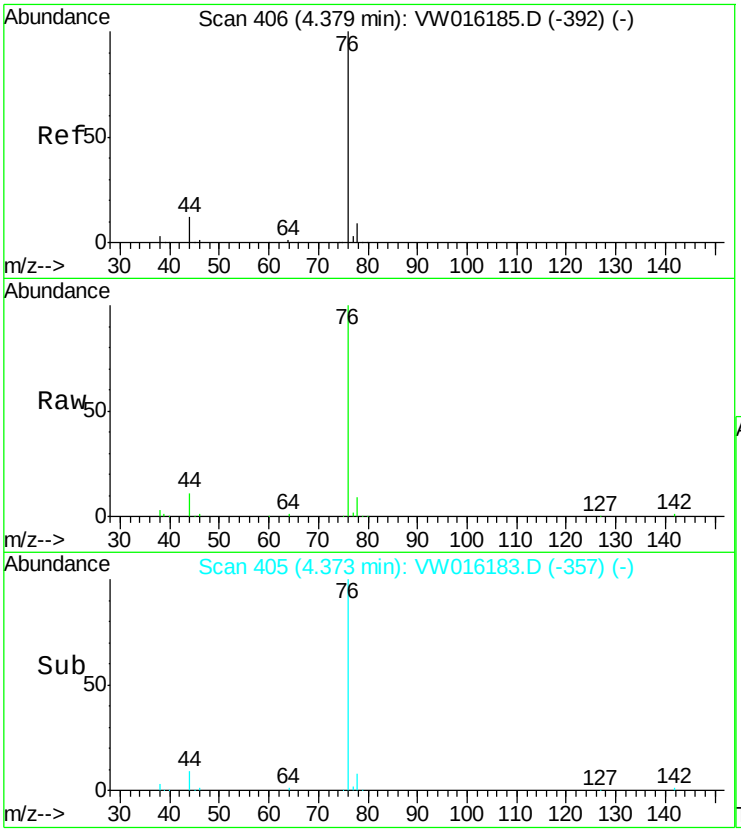


#16
Acetone
Concen: 45.354 ug/l
RT: 4.15 min Scan# 368
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 43 Resp: 23061

Ion	Ratio	Lower	Upper
43	100		
58	32.5	25.8	38.6



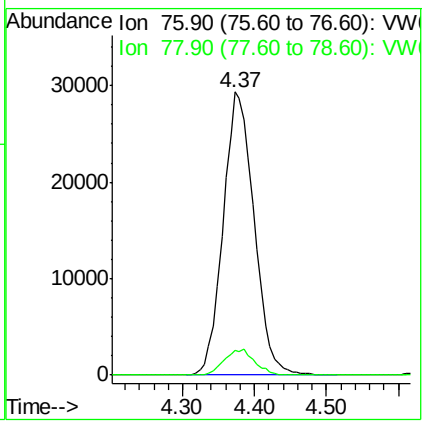


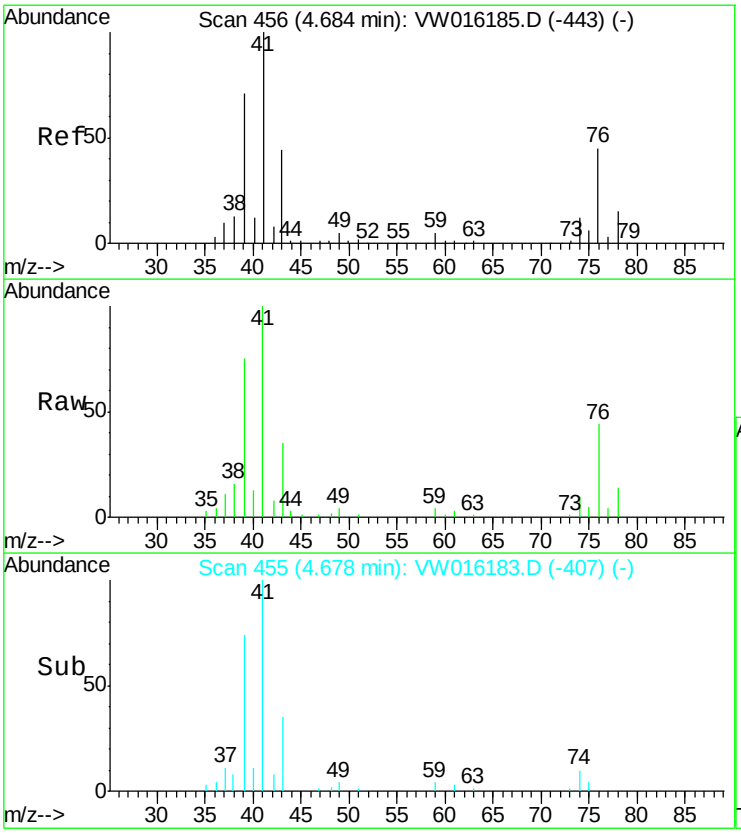
#17
Carbon Disulfide
Concen: 11.939 ug/l
RT: 4.37 min Scan# 405
Delta R.T. -0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 87495

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.0	10.6

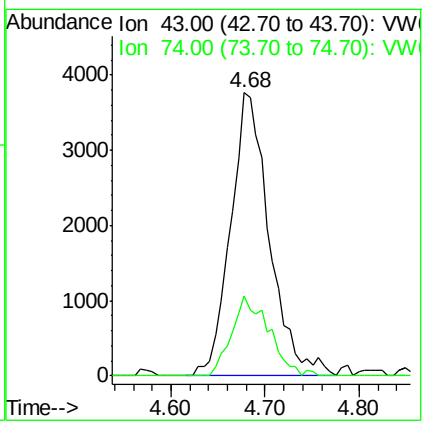


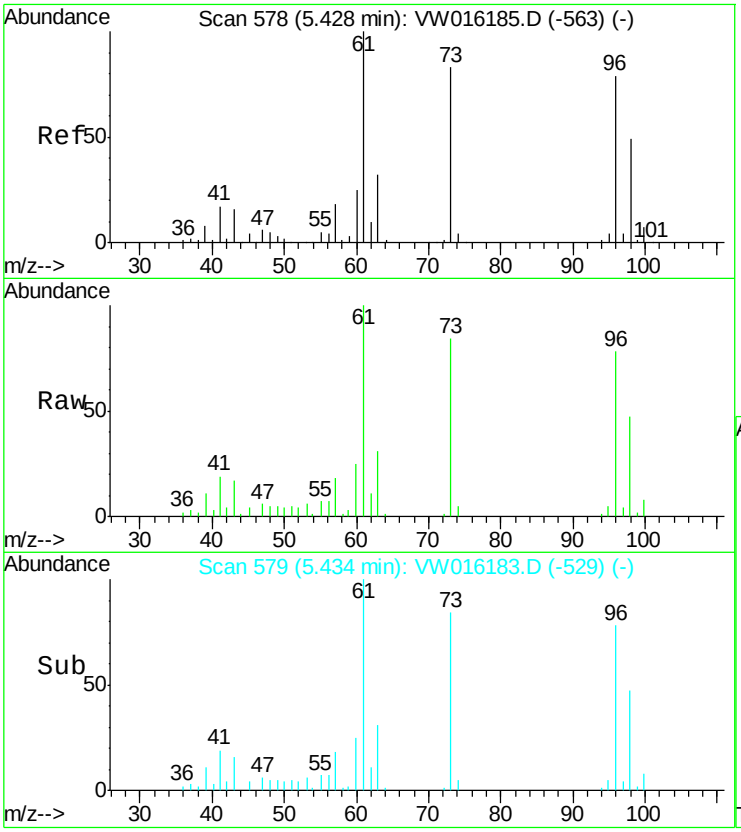


#18
Methyl Acetate
Concen: 9.323 ug/l
RT: 4.68 min Scan# 455
Delta R.T. -0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 43 Resp: 10807

Ion	Ratio	Lower	Upper
43	100		
74	27.0	20.6	31.0



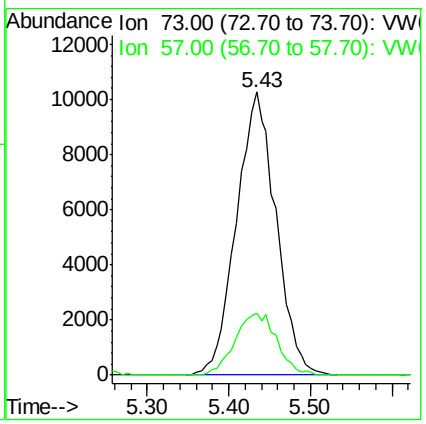


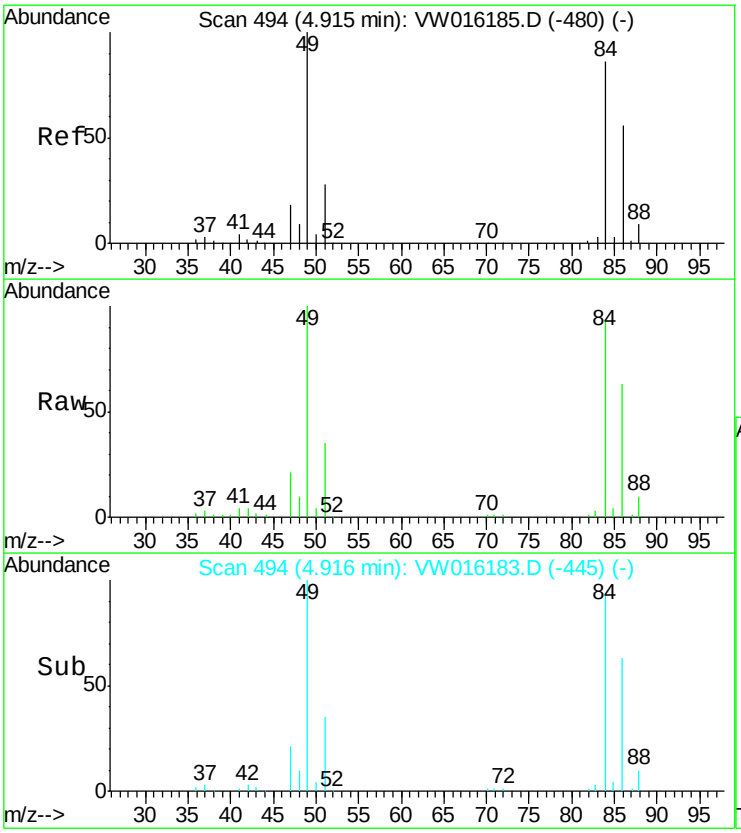
#19
Methyl tert-butyl Ether
Concen: 9.579 ug/l
RT: 5.43 min Scan# 579
Delta R.T. 0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 34518

Ion	Ratio	Lower	Upper
73	100		
57	21.7	17.2	25.8

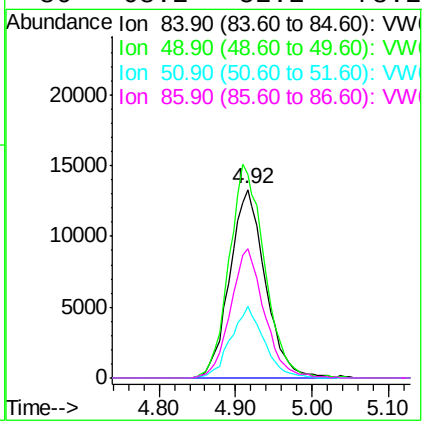


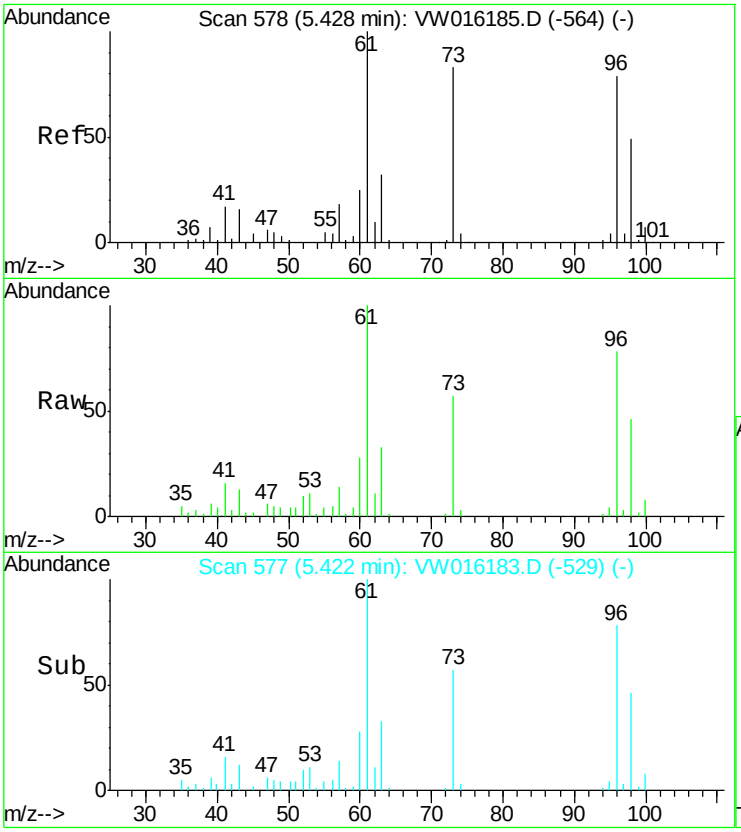


#20
Methylene Chloride
Concen: 14.208 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 84 Resp: 42837

Ion	Ratio	Lower	Upper
84	100		
49	107.7	93.4	140.2
51	37.9	26.6	40.0
86	68.2	52.2	78.2



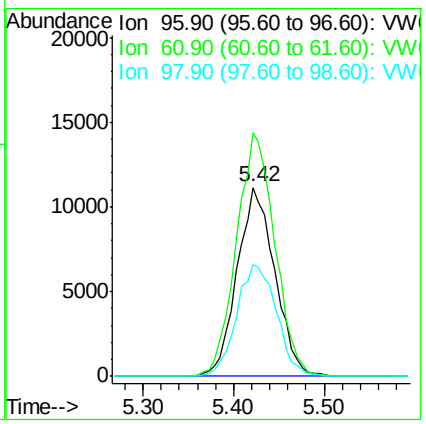


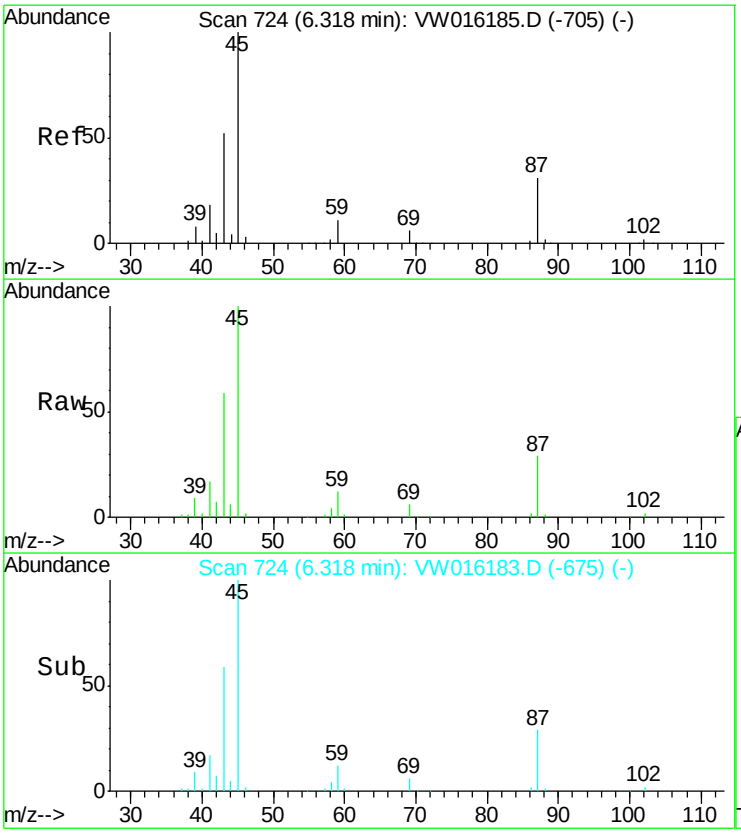
#21
trans-1,2-Dichloroethene
Concen: 11.342 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 32224

Ion	Ratio	Lower	Upper
96	100		
61	128.9	101.4	152.0
98	59.3	49.4	74.0

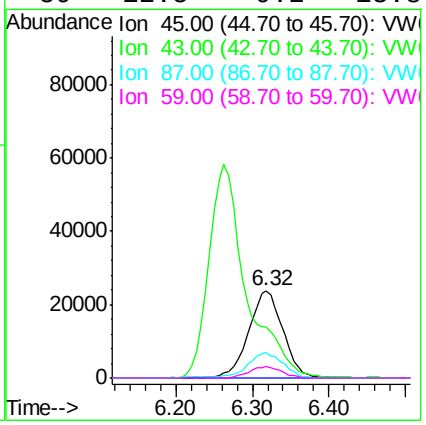


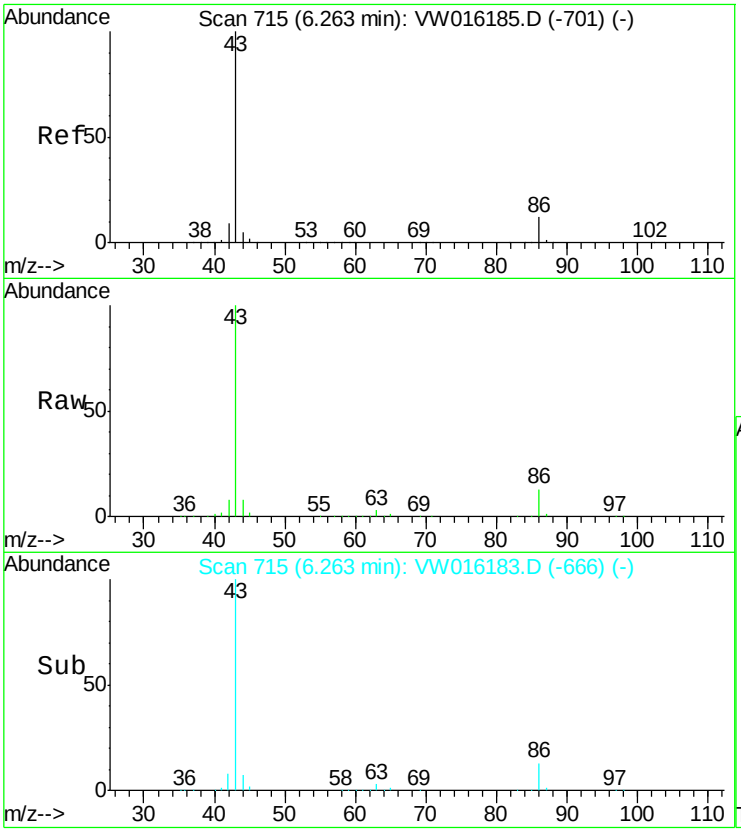


#22
Diisopropyl ether
Concen: 9.577 ug/l
RT: 6.32 min Scan# 724
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 45 Resp: 74461

Ion	Ratio	Lower	Upper
45	100		
43	57.4	41.7	62.5
87	28.6	25.0	37.6
59	12.5	9.2	13.8



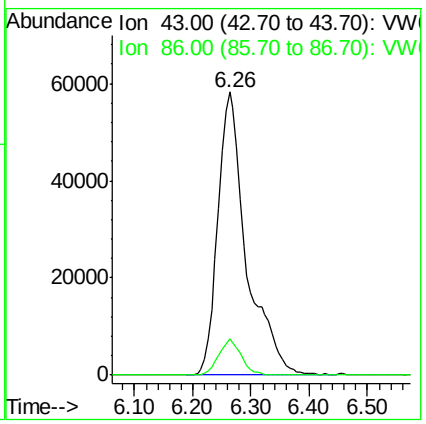


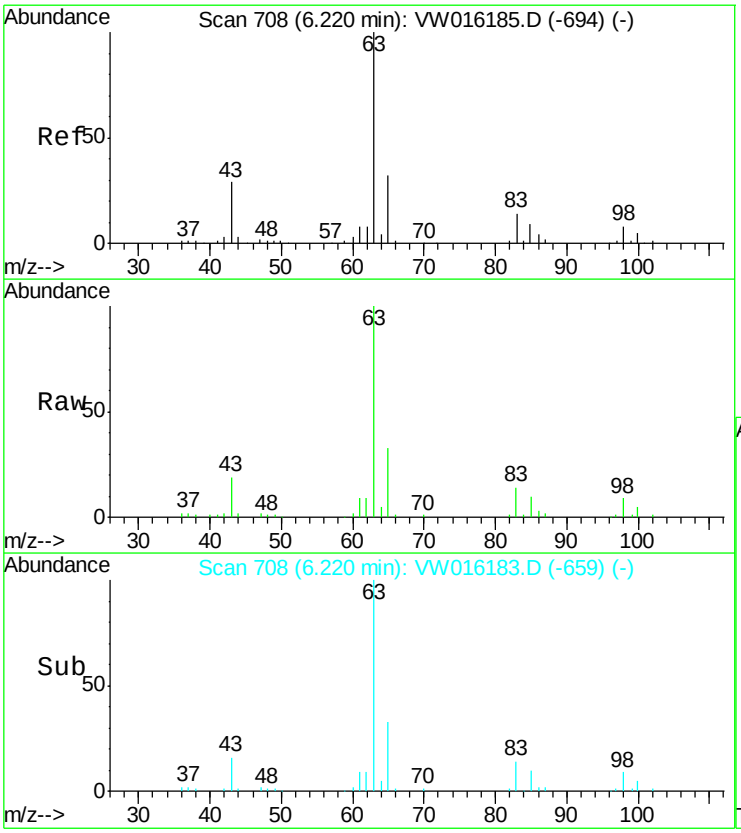
#23
Vinyl Acetate
Concen: 42.916 ug/l
RT: 6.26 min Scan# 715
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 198343

Ion	Ratio	Lower	Upper
43	100		
86	12.7	9.8	14.8

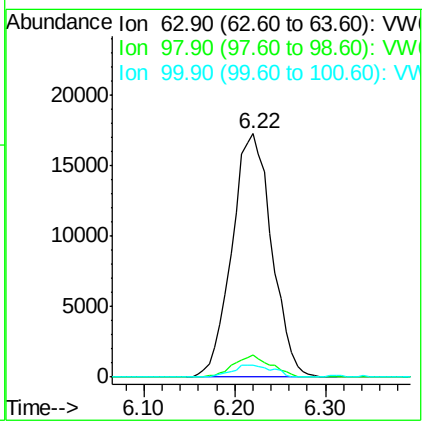


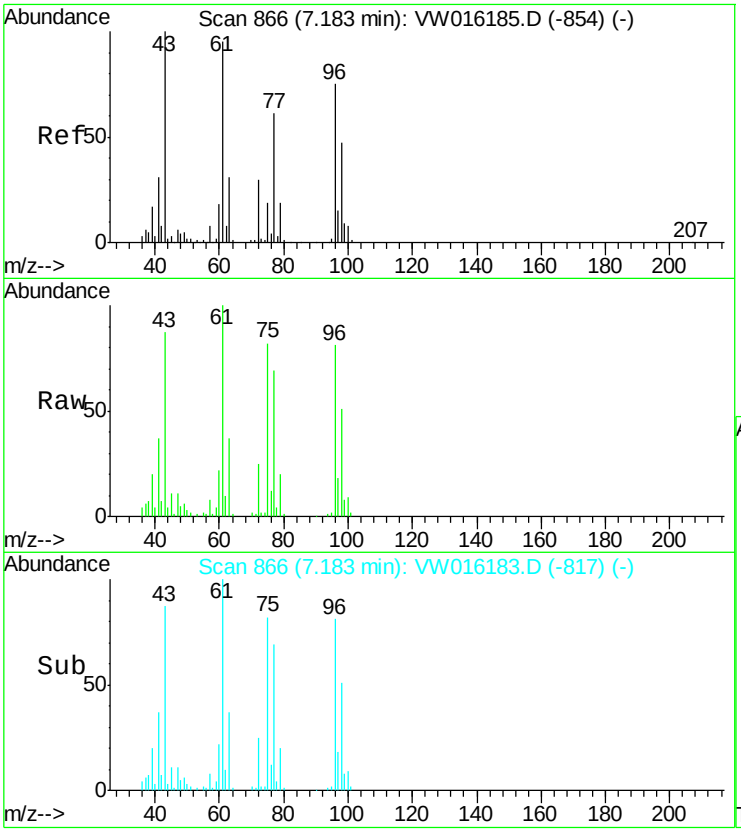


#24
1,1-Dichloroethane
Concen: 10.521 ug/l
RT: 6.22 min Scan# 708
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 63 Resp: 52440

Ion	Ratio	Lower	Upper
63	100		
98	9.1	3.9	11.7
100	5.1	2.6	8.0



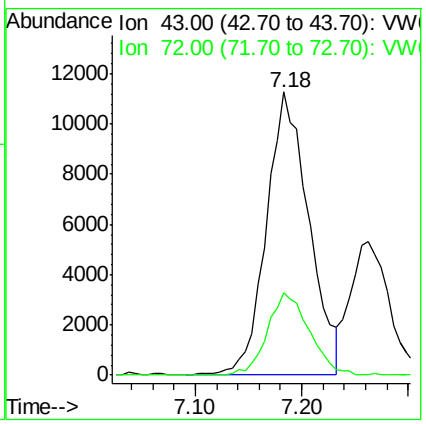


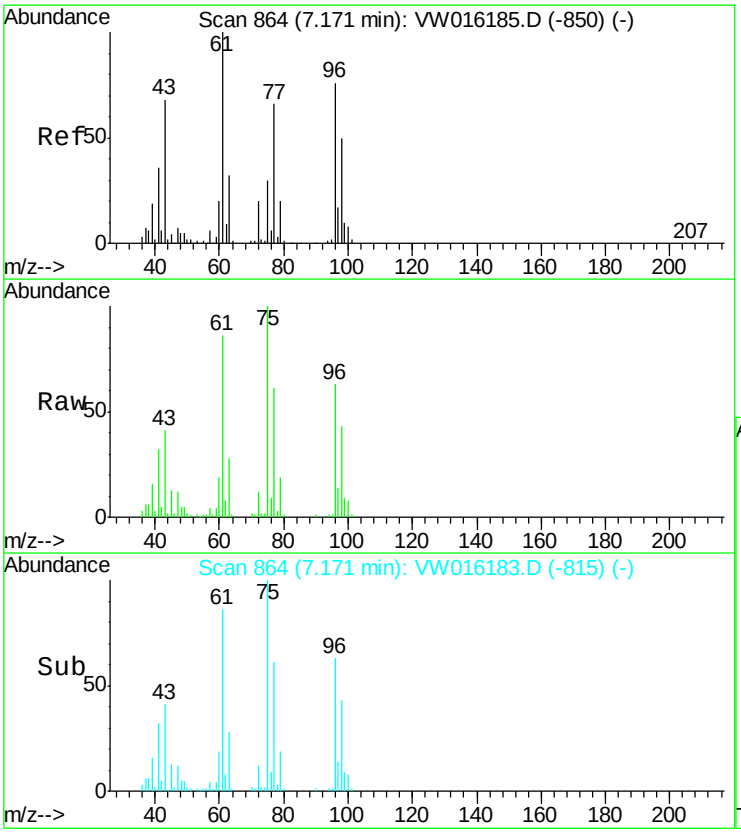
#25
2-Butanone
Concen: 45.449 ug/l
RT: 7.18 min Scan# 866
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 31228

Ion	Ratio	Lower	Upper
43	100		
72	29.1	24.2	36.2

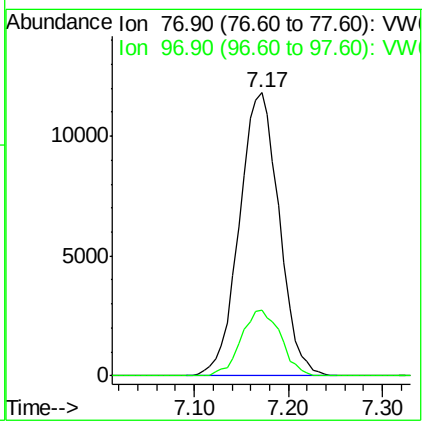


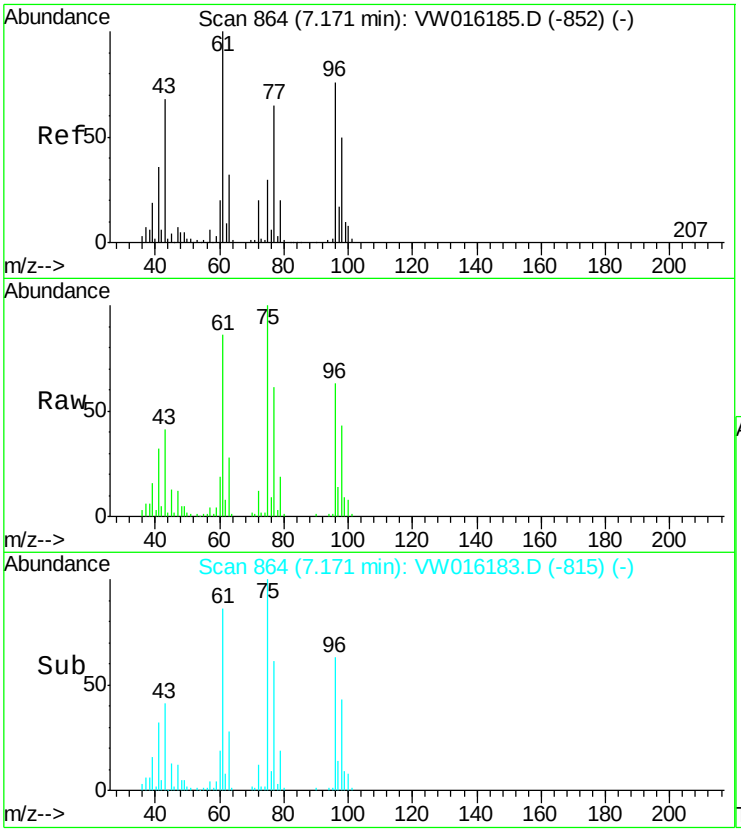


#26
2,2-Dichloropropane
Concen: 11.160 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 77 Resp: 34961

Ion	Ratio	Lower	Upper
77	100		
97	23.2	12.1	36.3



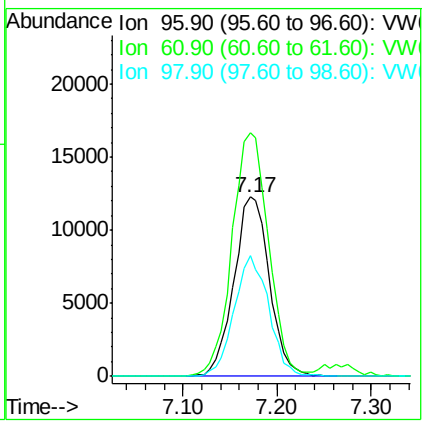


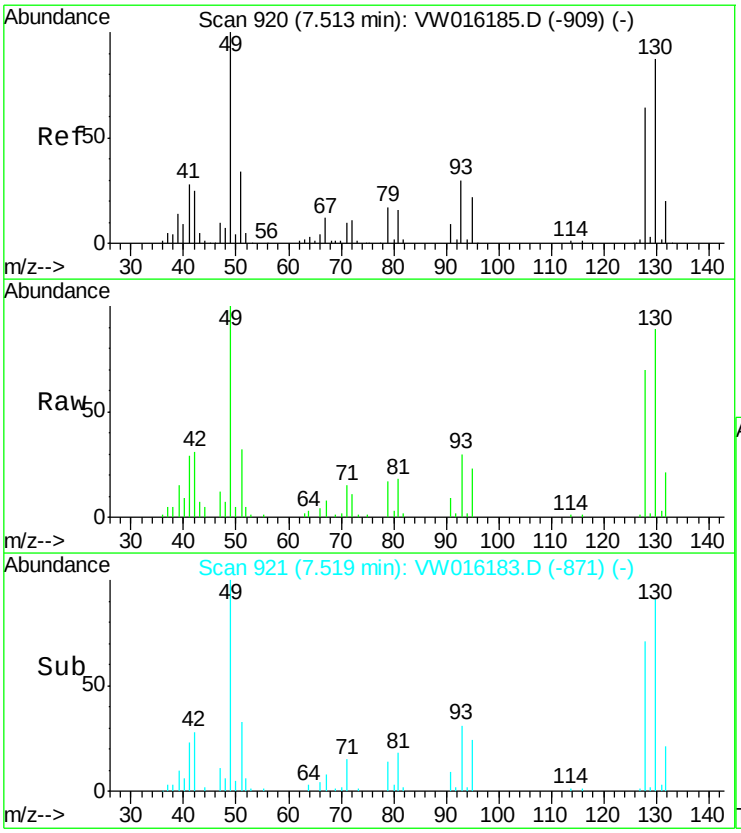
#27
cis-1,2-Dichloroethene
Concen: 10.721 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 32353

Ion	Ratio	Lower	Upper
96	100		
61	139.8	0.0	267.0
98	65.7	0.0	129.6

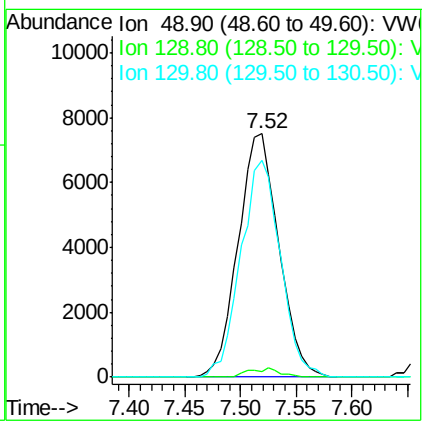


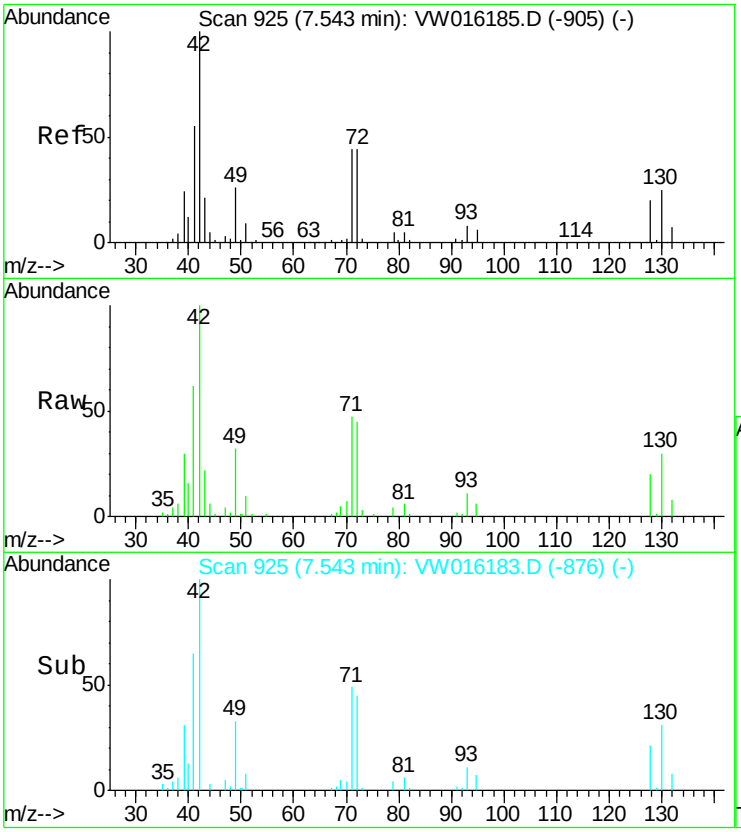


#28
Bromochloromethane
Concen: 9.518 ug/l
RT: 7.52 min Scan# 921
Delta R.T. 0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 49 Resp: 19100

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	4.2
130	86.7	69.9	104.9



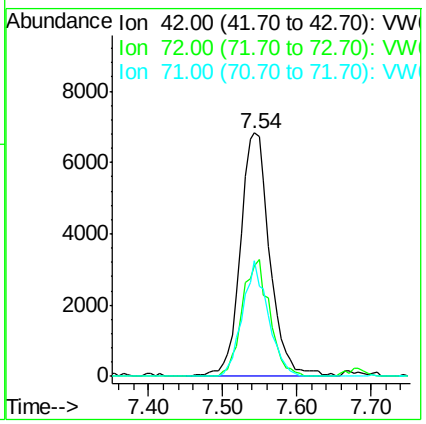


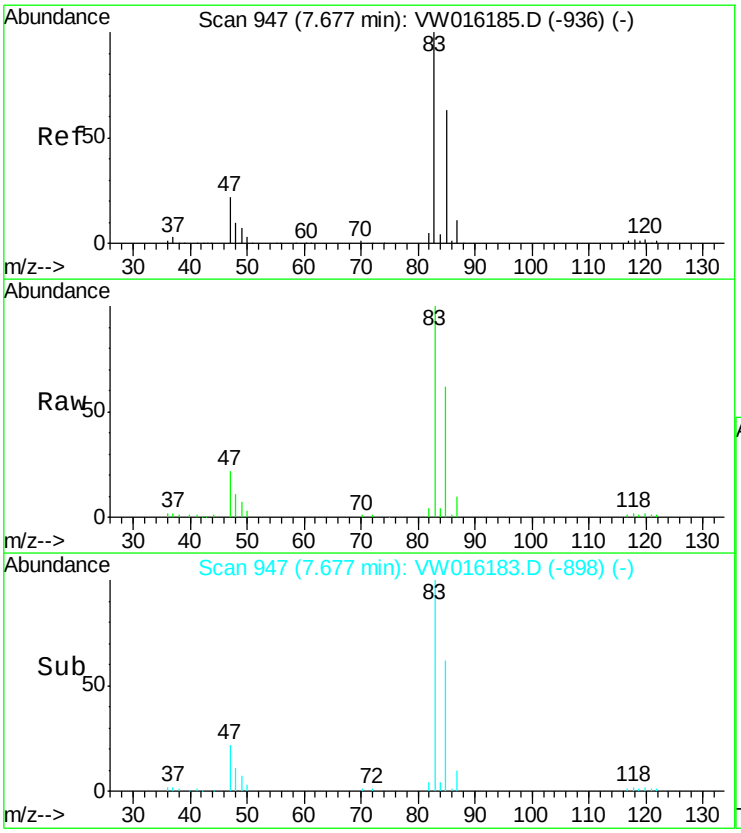
#29
Tetrahydrofuran
Concen: 45.412 ug/l
RT: 7.54 min Scan# 925
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 18946

Ion	Ratio	Lower	Upper
42	100		
72	44.8	37.4	56.2
71	41.4	35.6	53.4

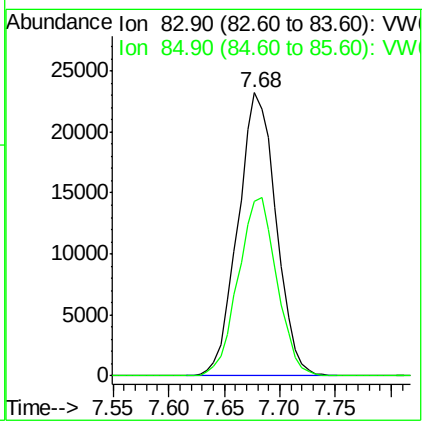


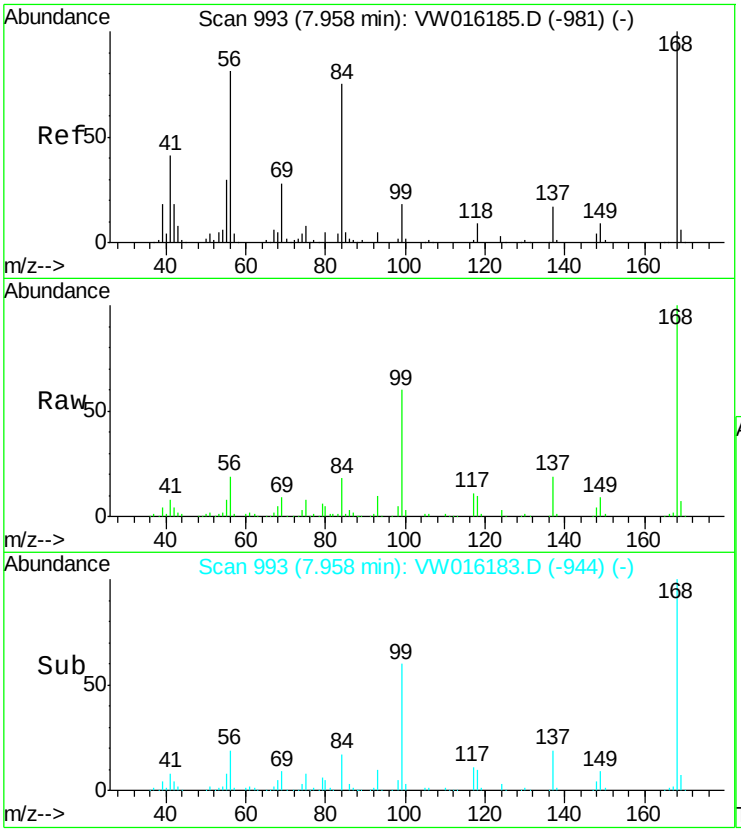


#30
Chloroform
Concen: 10.841 ug/l
RT: 7.68 min Scan# 947
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 83 Resp: 55367

Ion	Ratio	Lower	Upper
83	100		
85	61.9	50.0	75.0



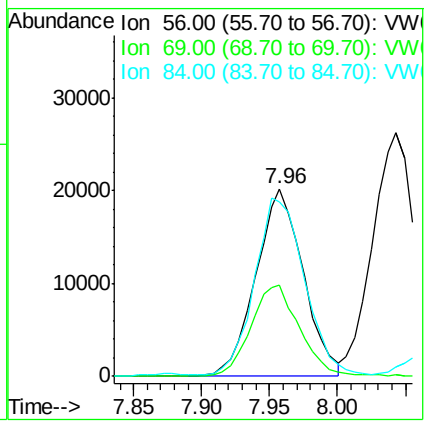


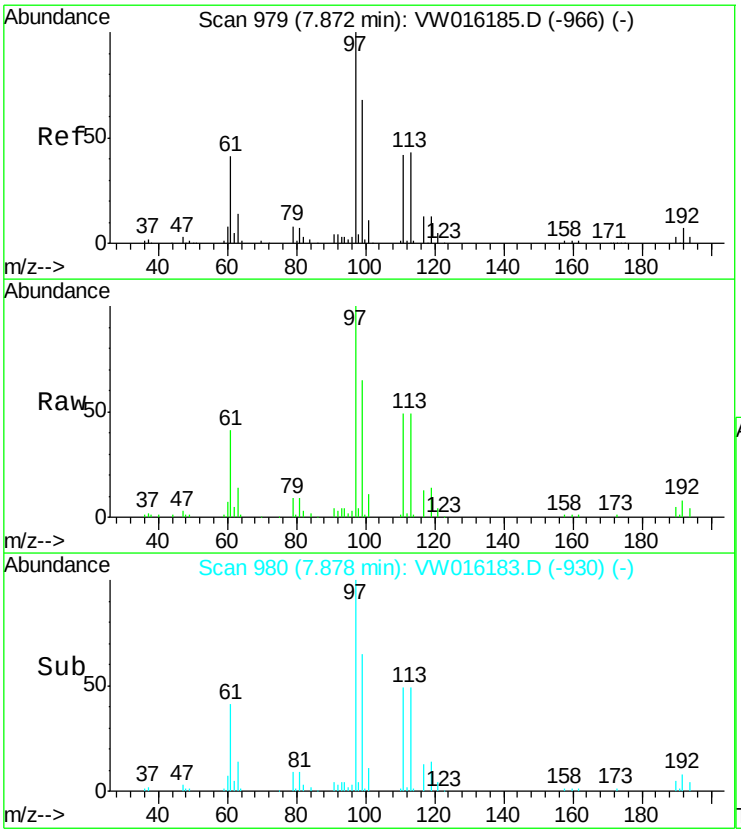
#31
Cyclohexane
Concen: 10.458 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 49187

Ion	Ratio	Lower	Upper
56	100		
69	48.6	27.3	40.9#
84	92.7	73.5	110.3

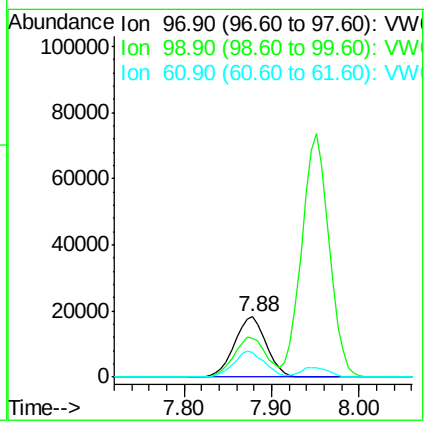


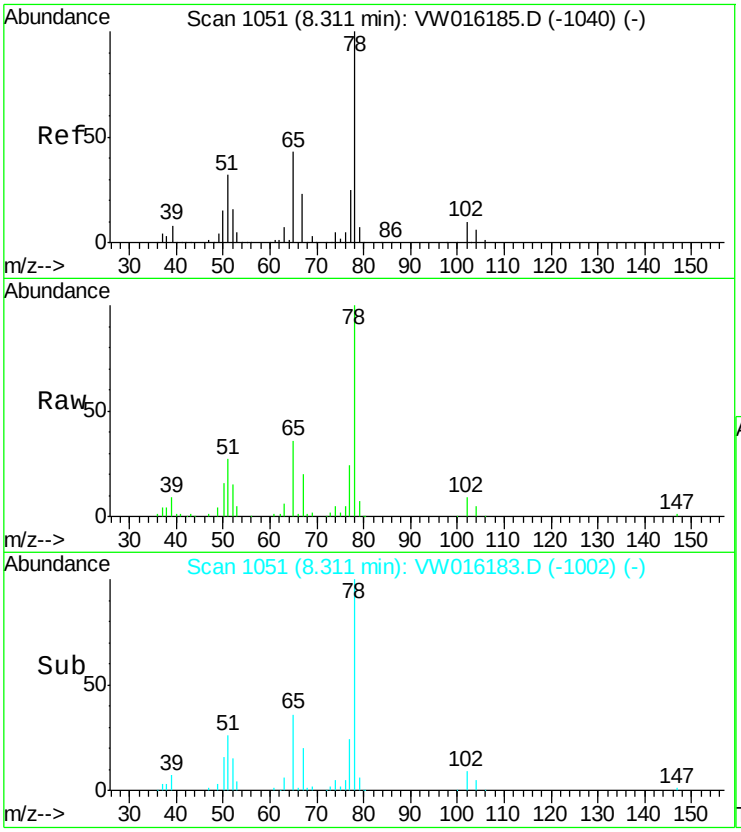


#32
1,1,1-Trichloroethane
Concen: 10.763 ug/l
RT: 7.88 min Scan# 980
Delta R.T. 0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 97 Resp: 46103

Ion	Ratio	Lower	Upper
97	100		
99	66.8	51.3	76.9
61	42.3	33.2	49.8



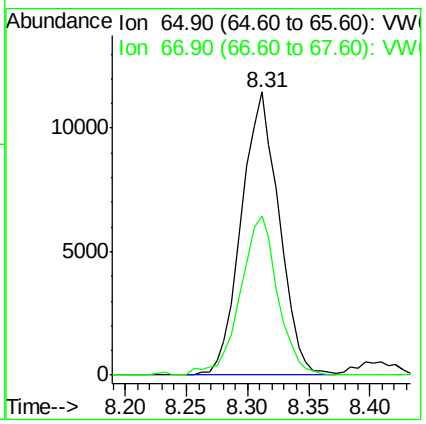


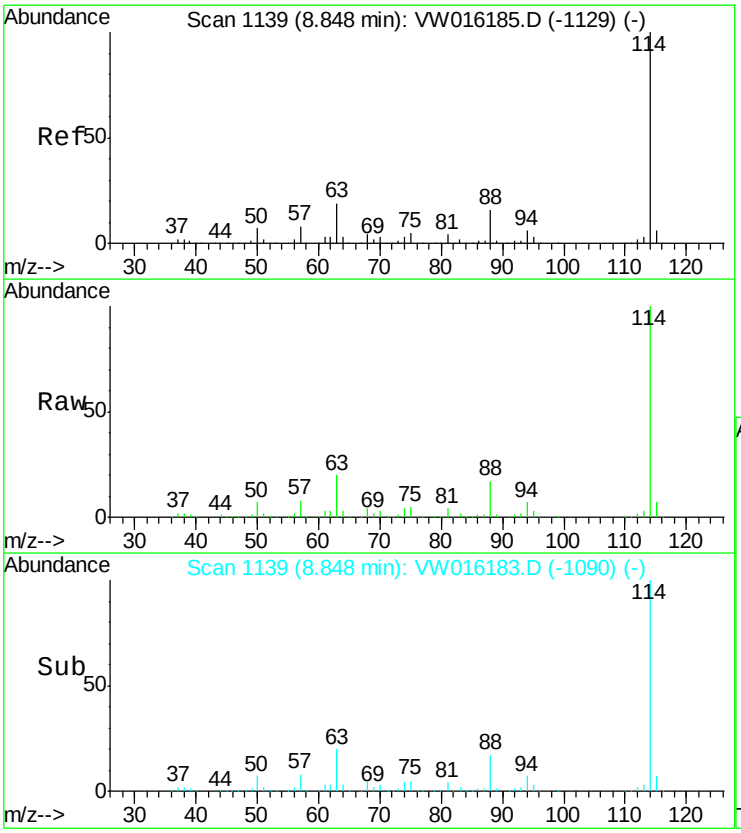
#33
1,2-Dichloroethane-d4
Concen: 8.958 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 65 Resp: 24632

Ion	Ratio	Lower	Upper
65	100		
67	55.6	0.0	105.6

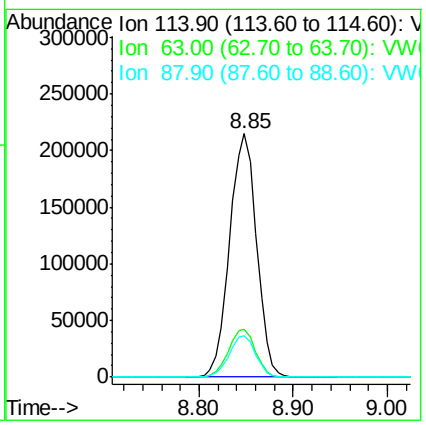


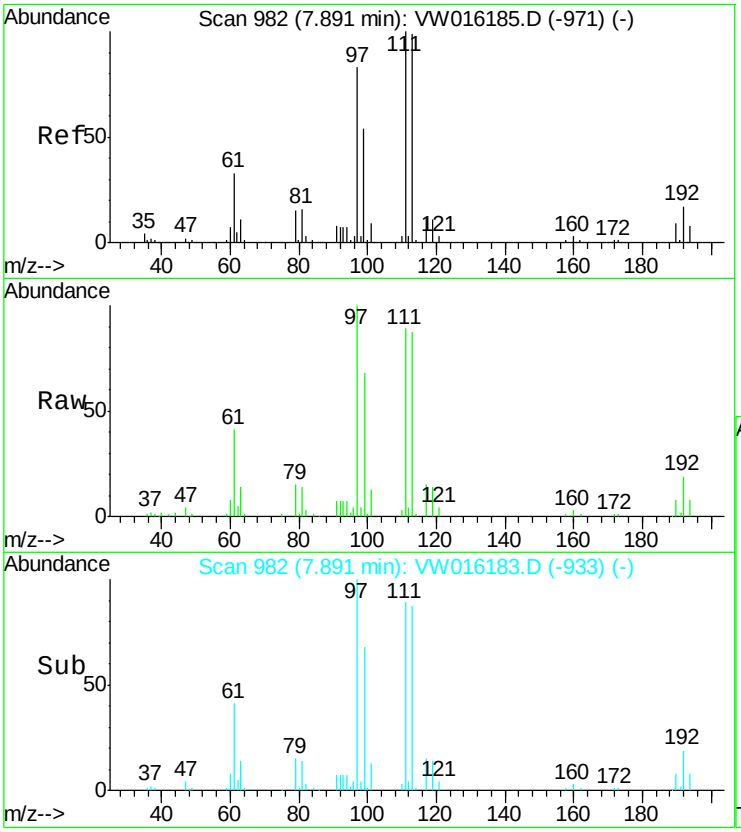


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion:114 Resp: 427970

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	38.4
88	16.9	0.0	32.8



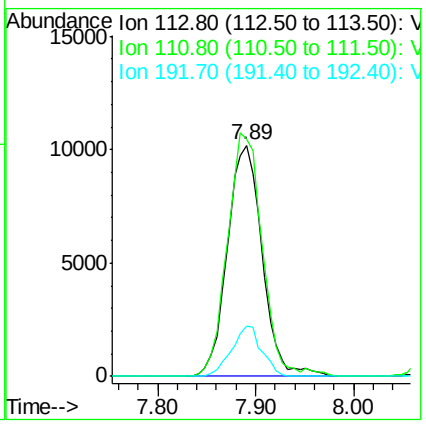


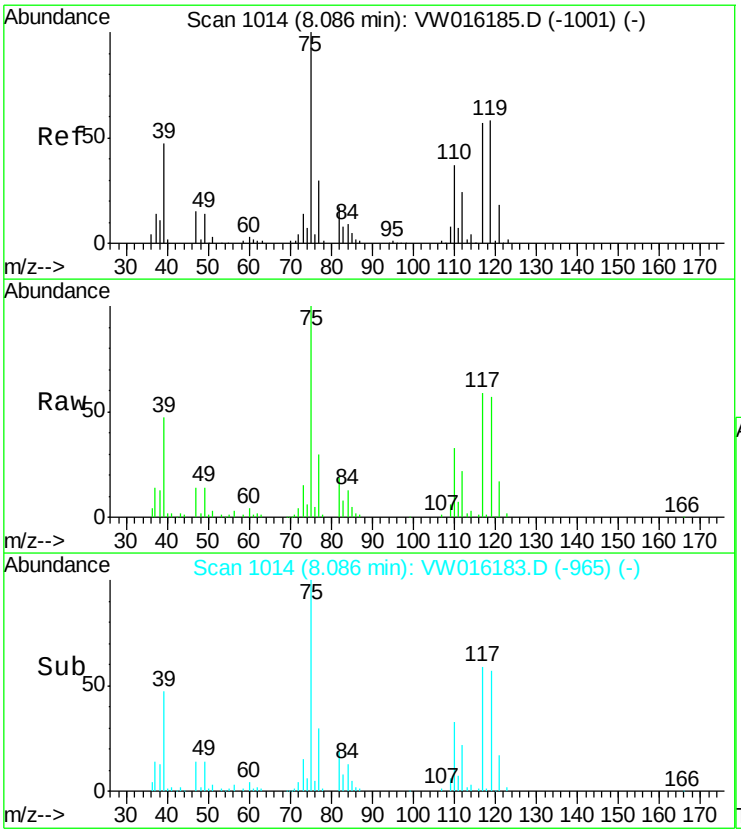
#35
Dibromofluoromethane
Concen: 9.810 ug/l
RT: 7.89 min Scan# 982
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 25170

Ion	Ratio	Lower	Upper
113	100		
111	104.2	83.5	125.3
192	18.7	14.3	21.5

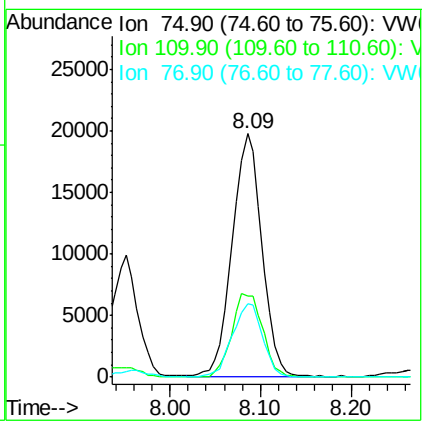


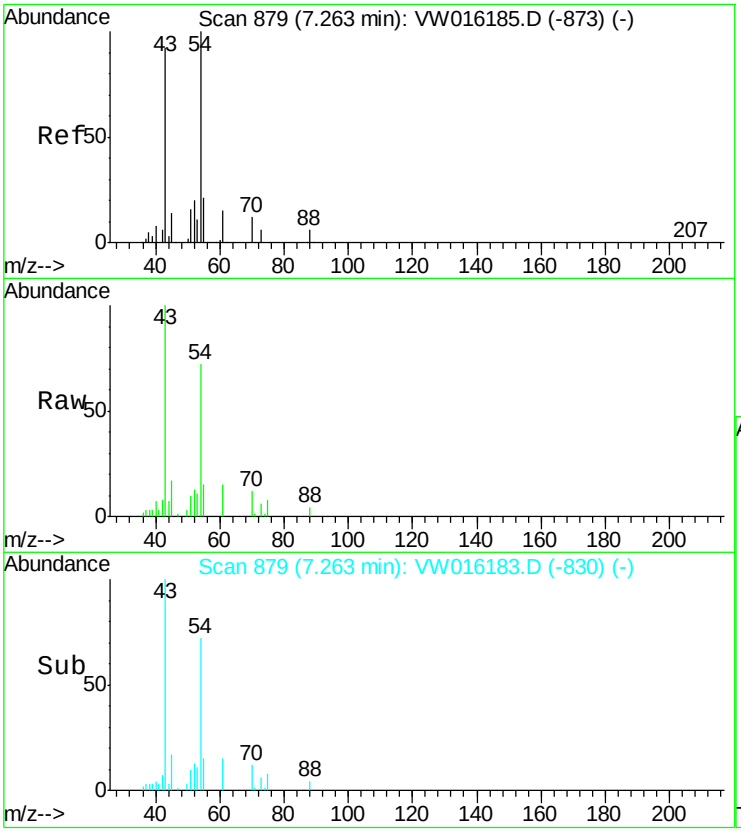


#36
1,1-Dichloropropene
Concen: 10.723 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 75 Resp: 44823

Ion	Ratio	Lower	Upper
75	100		
110	35.7	18.1	54.3
77	31.1	24.7	37.1



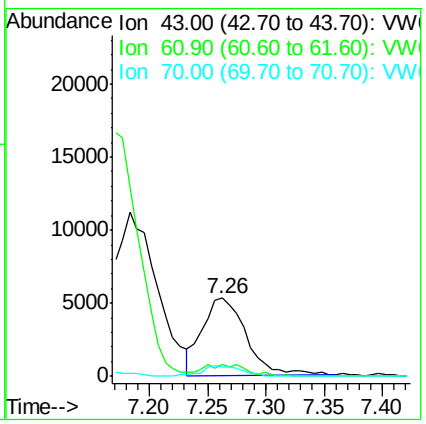


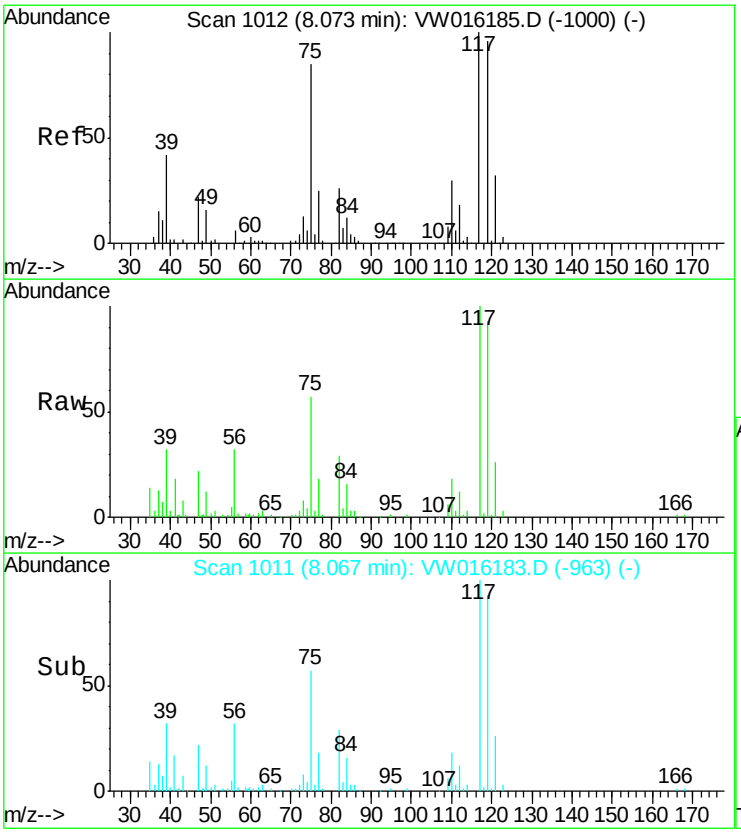
#37
Ethyl Acetate
Concen: 8.384 ug/l
RT: 7.26 min Scan# 879
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 13581

Ion	Ratio	Lower	Upper
43	100		
61	15.3	12.6	18.8
70	12.5	9.8	14.8

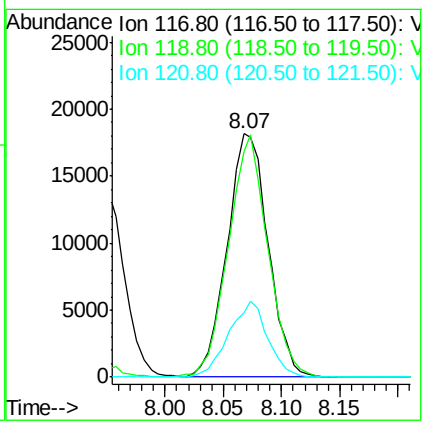


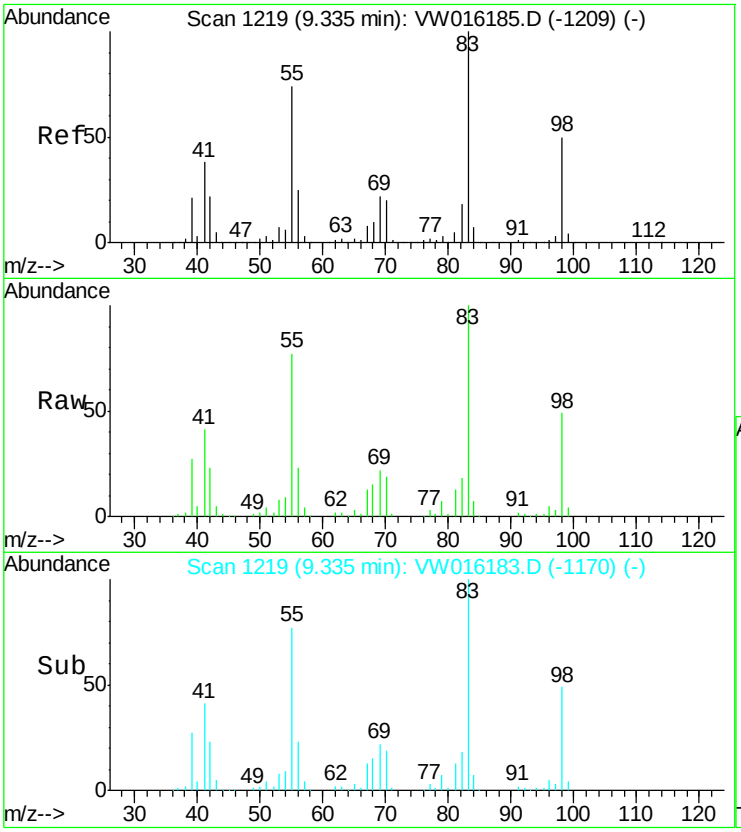


#38
Carbon Tetrachloride
Concen: 10.944 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion:117 Resp: 44477

Ion	Ratio	Lower	Upper
117	100		
119	92.6	76.6	115.0
121	26.3	25.4	38.0



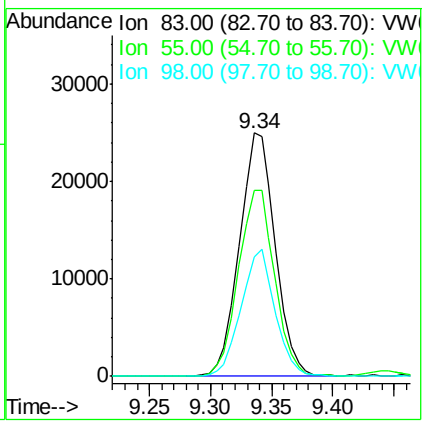


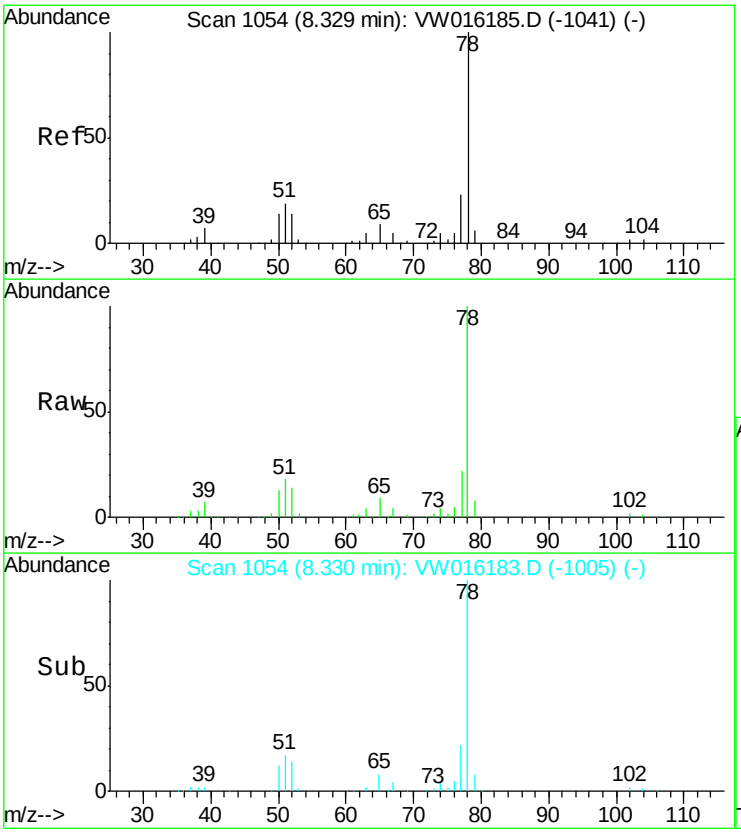
#39
Methylcyclohexane
Concen: 10.234 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 50692

Ion	Ratio	Lower	Upper
83	100		
55	76.7	59.2	88.8
98	49.2	40.2	60.2

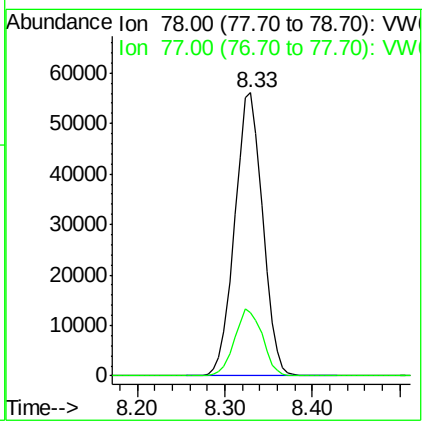


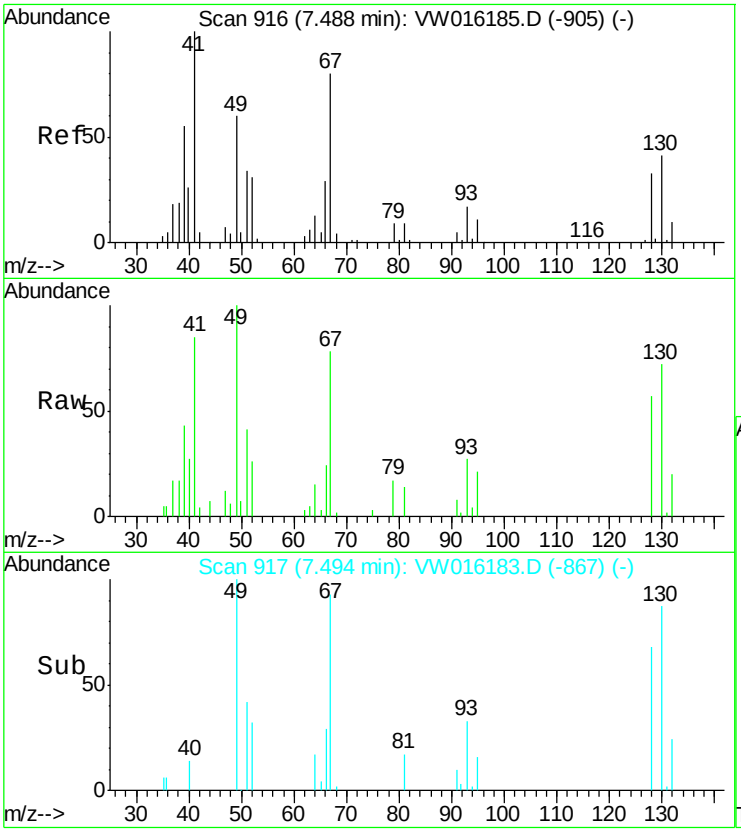


#40
Benzene
Concen: 10.831 ug/l
RT: 8.33 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 78 Resp: 124611

Ion	Ratio	Lower	Upper
78	100		
77	22.5	18.6	28.0



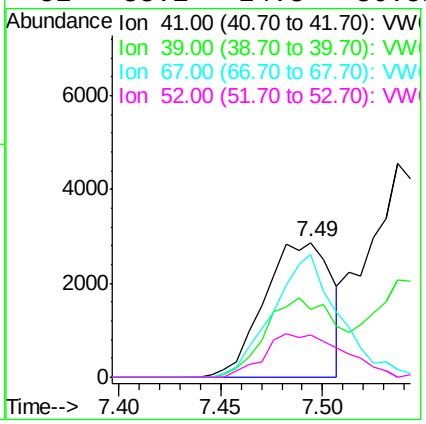


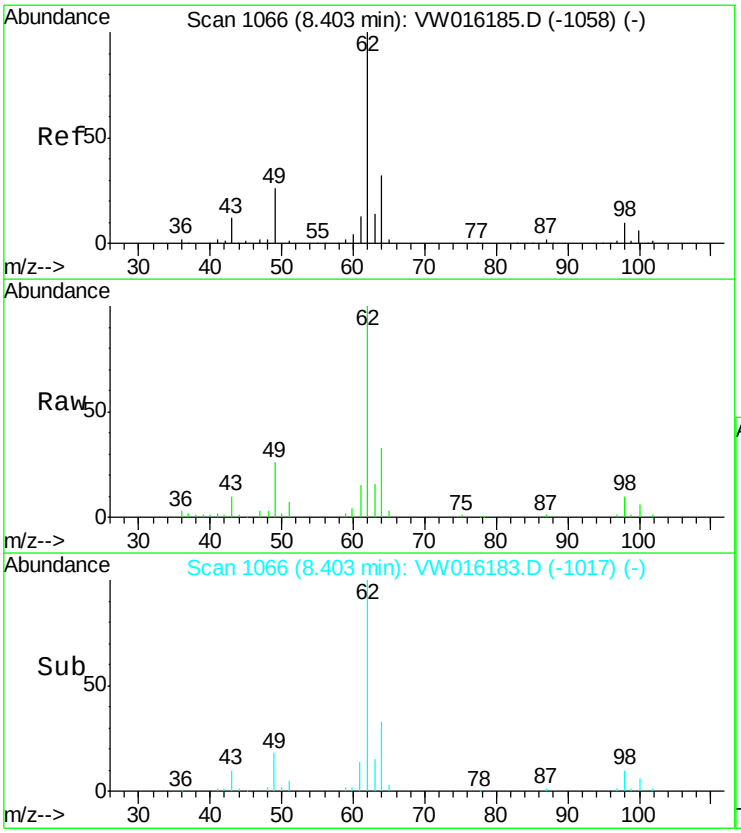
#41
Methacrylonitrile
Concen: 7.196 ug/l
RT: 7.49 min Scan# 917
Delta R.T. 0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 6609

Ion	Ratio	Lower	Upper
41	100		
39	61.3	43.4	65.2
67	90.0	61.5	92.3
52	38.1	24.3	36.5#

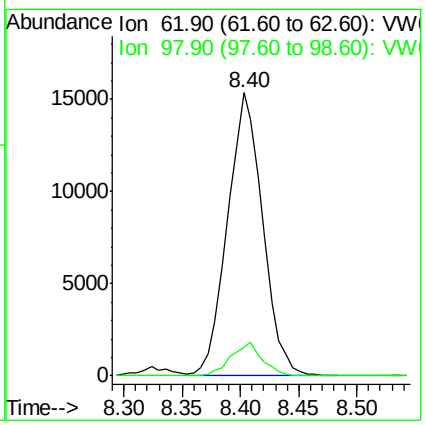


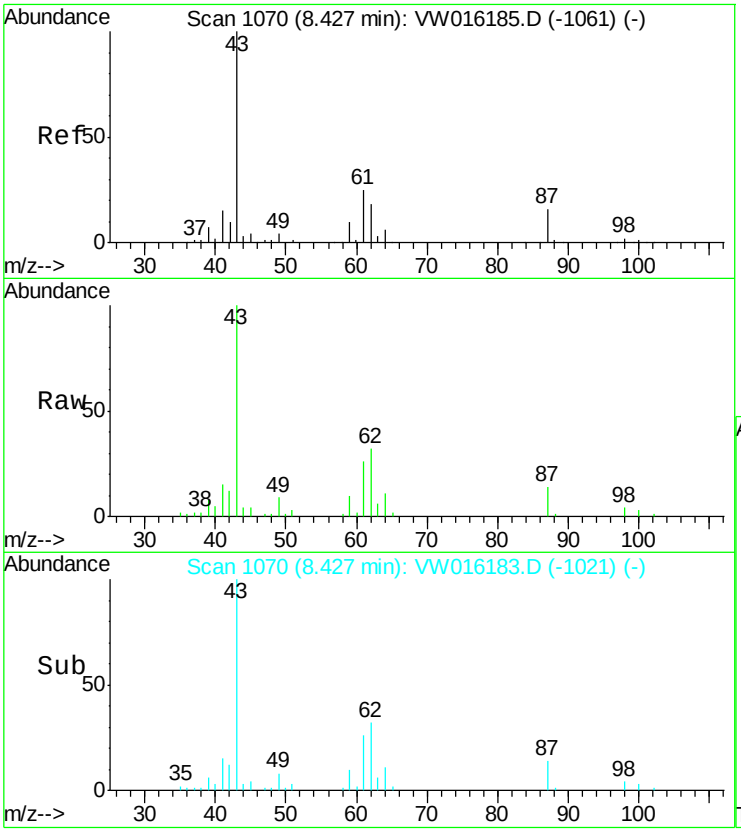


#42
1,2-Dichloroethane
Concen: 9.230 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 62 Resp: 32316

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.8



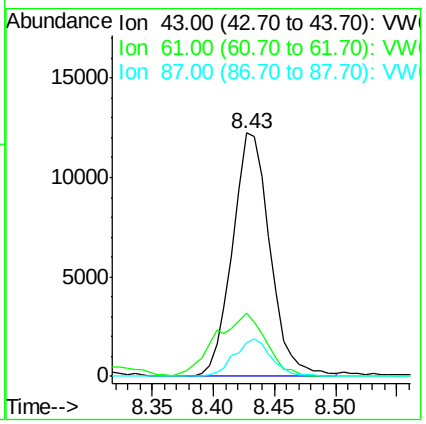


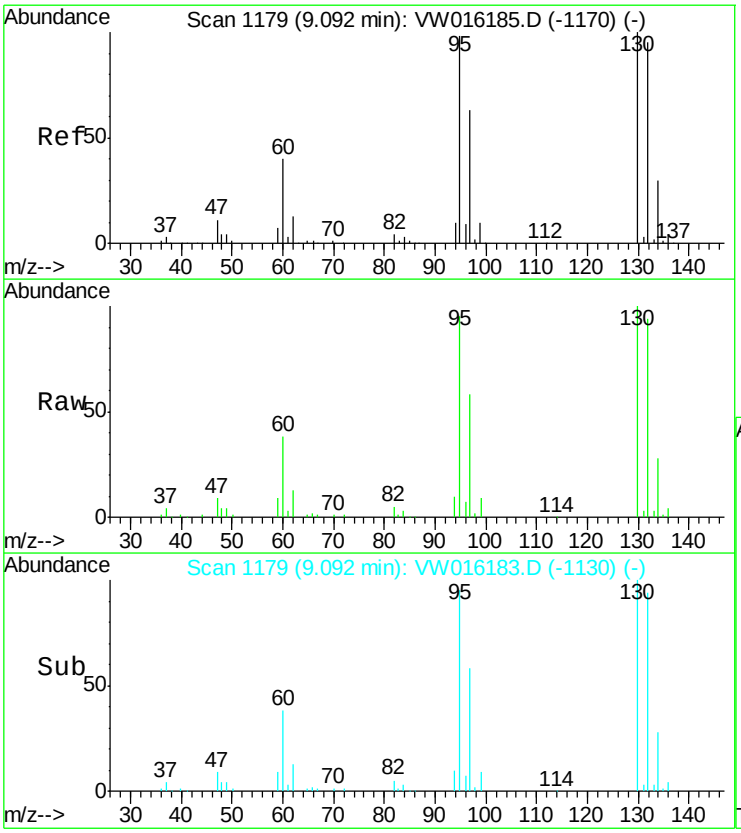
#43
Isopropyl Acetate
Concen: 8.370 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 26171

Ion	Ratio	Lower	Upper
43	100		
61	34.6	26.9	40.3
87	15.1	12.0	18.0

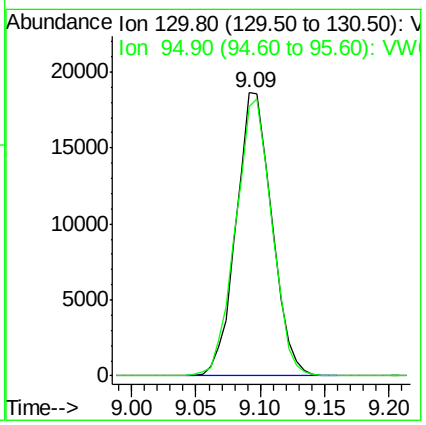


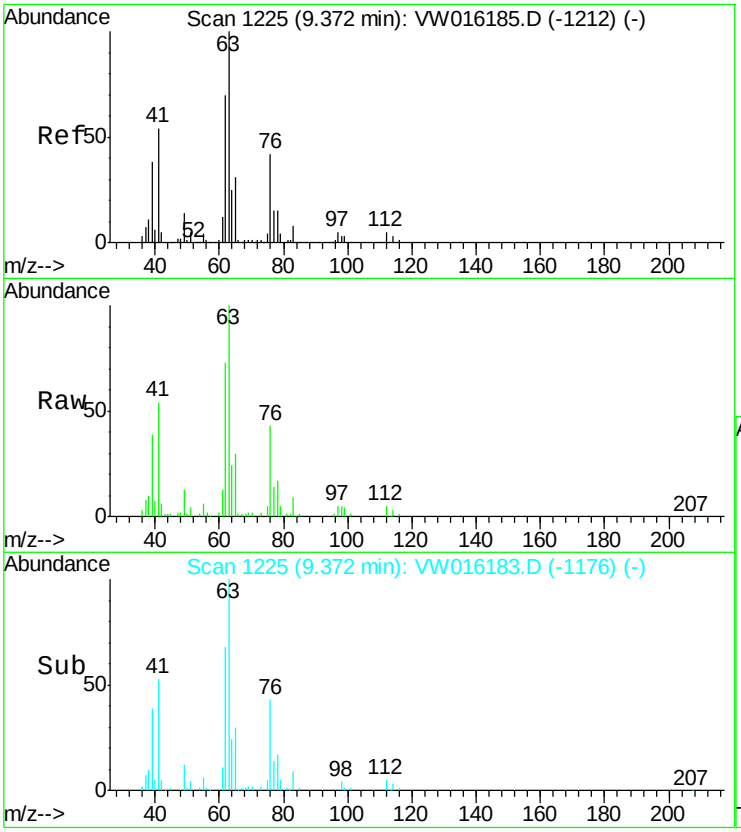


#44
Trichloroethene
Concen: 11.670 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion:130 Resp: 35785

Ion	Ratio	Lower	Upper
130	100		
95	95.0	0.0	196.4



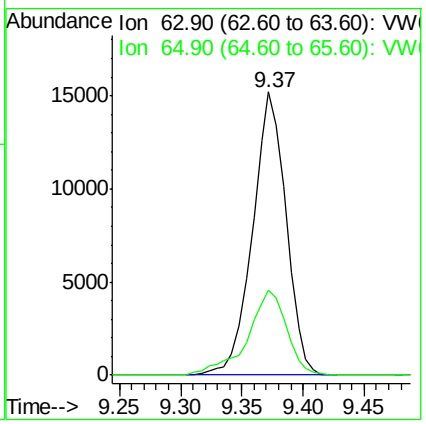


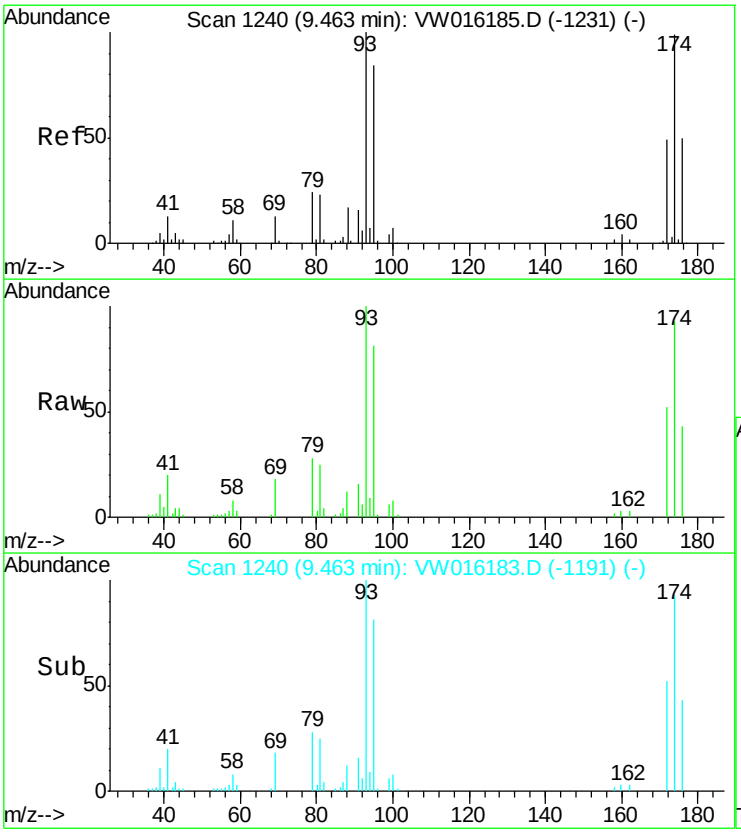
#45
1,2-Dichloropropane
Concen: 10.310 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 63 Resp: 29020

Ion	Ratio	Lower	Upper
63	100		
65	30.1	25.0	37.6

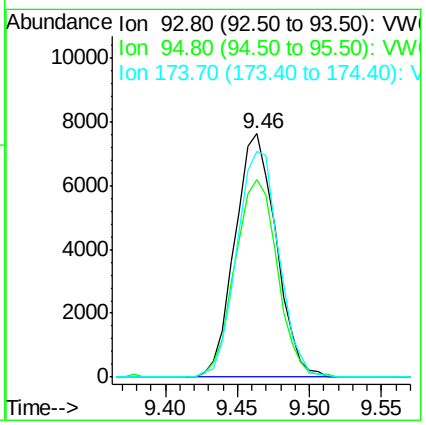


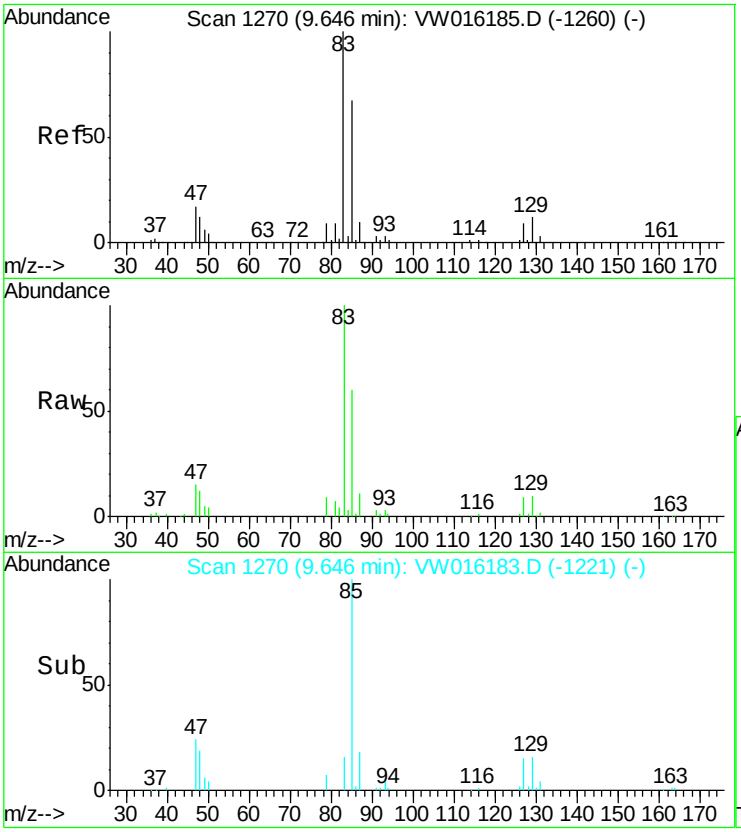


#46
Dibromomethane
Concen: 10.409 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 93 Resp: 15176

Ion	Ratio	Lower	Upper
93	100		
95	83.3	65.9	98.9
174	94.5	77.0	115.6



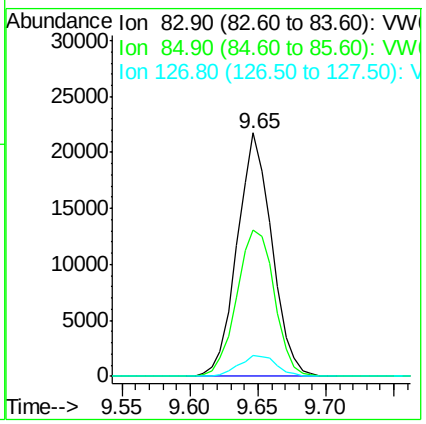


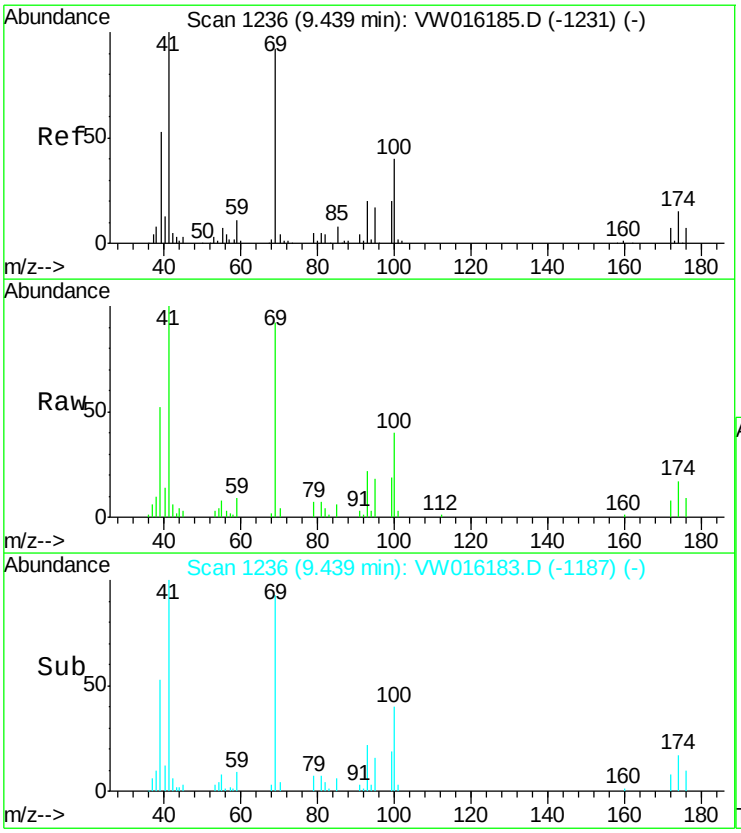
#47
Bromodichloromethane
Concen: 10.333 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 38738

Ion	Ratio	Lower	Upper
83	100		
85	59.9	53.3	79.9
127	8.7	7.4	11.2

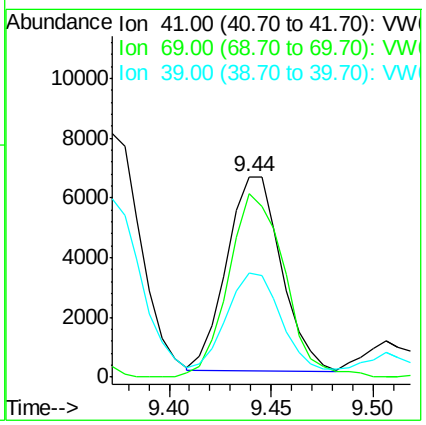


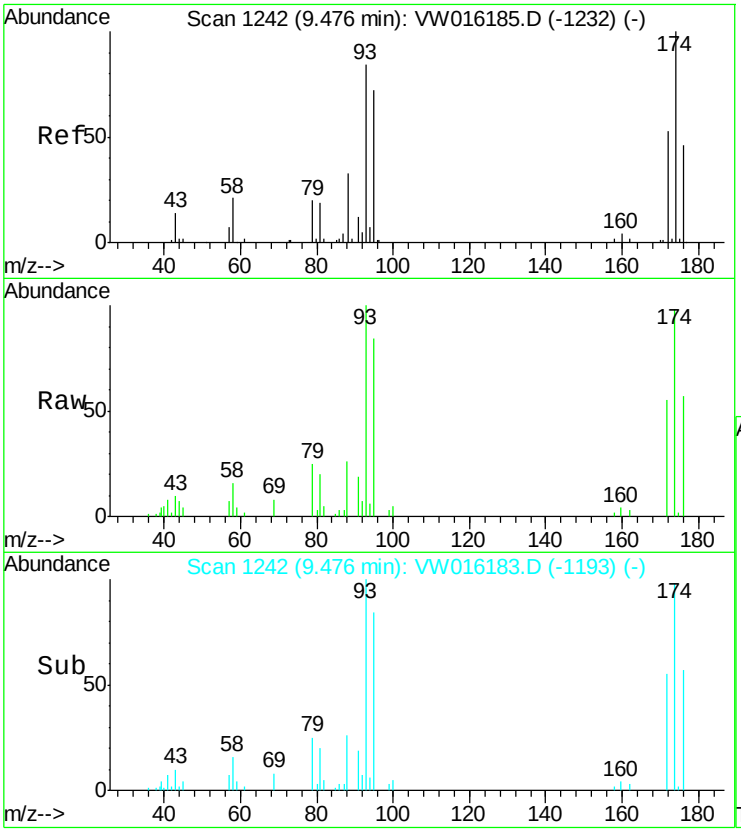


#48
Methyl methacrylate
Concen: 8.494 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 41 Resp: 12137

Ion	Ratio	Lower	Upper
41	100		
69	96.9	77.4	116.0
39	49.6	42.2	63.2



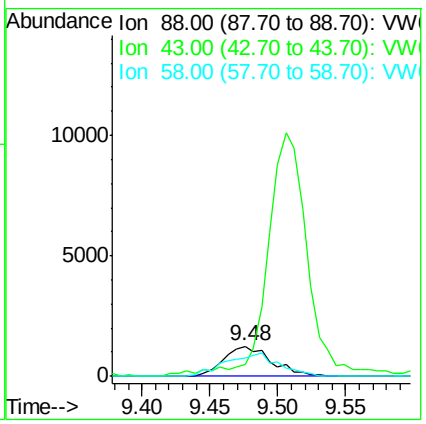


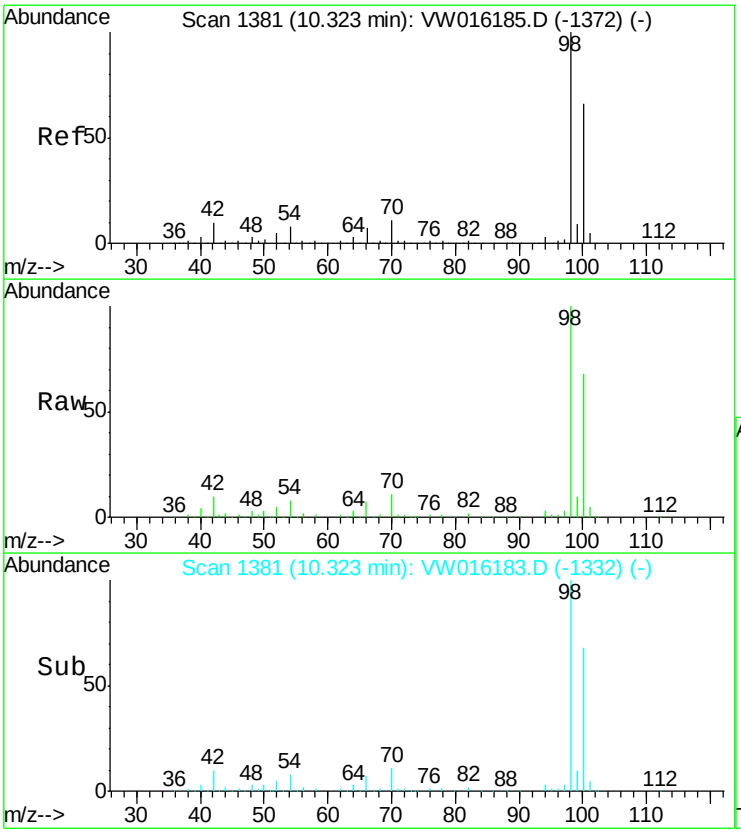
#49
1,4-Dioxane
Concen: 167.840 ug/l
RT: 9.48 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 3067

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	85.2	56.6	84.8#

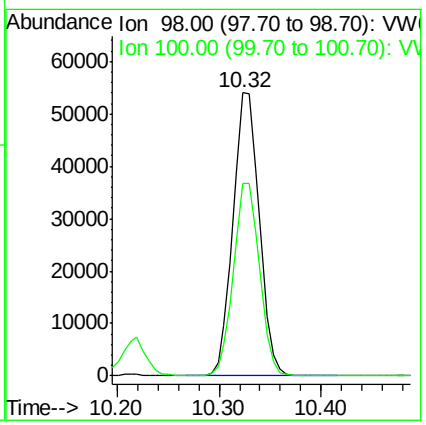


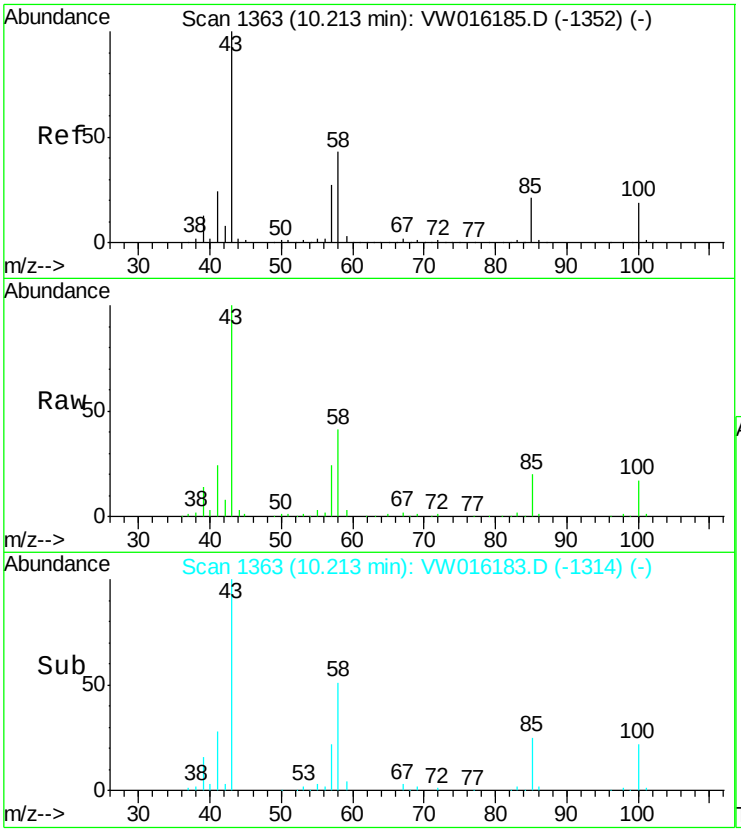


#50
Toluene-d8
Concen: 9.726 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 98 Resp: 96031

Ion	Ratio	Lower	Upper
98	100		
100	67.6	53.5	80.3



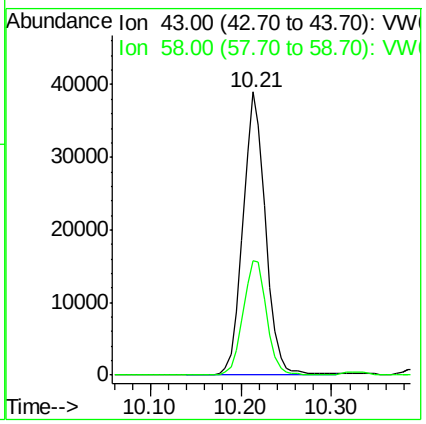


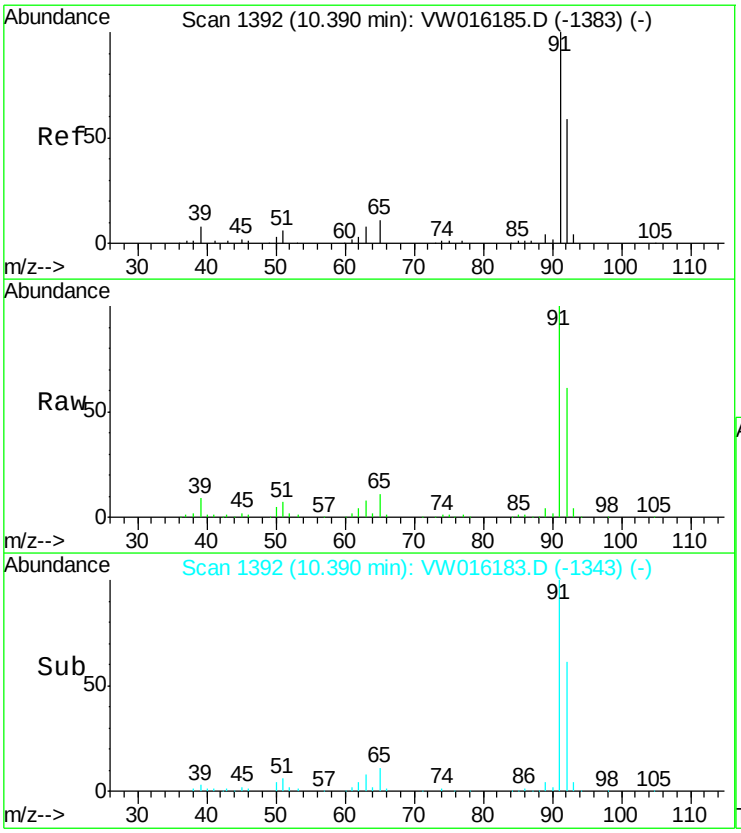
#51
4-Methyl-2-Pentanone
Concen: 43.830 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 67147

Ion	Ratio	Lower	Upper
43	100		
58	41.9	33.7	50.5

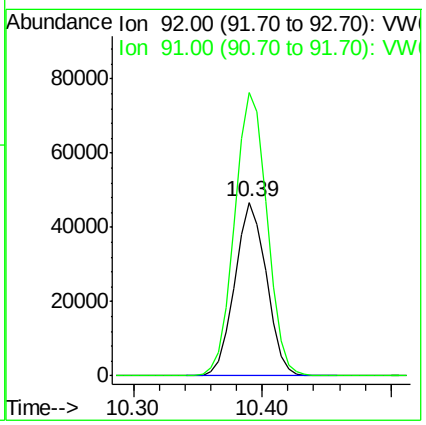


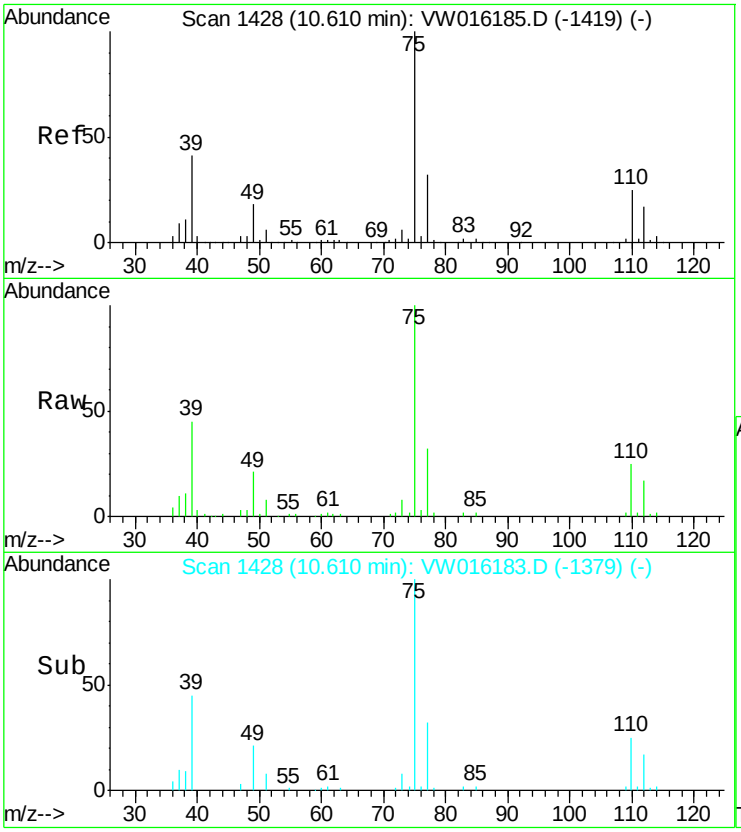


#52
Toluene
Concen: 10.703 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 92 Resp: 79384

Ion	Ratio	Lower	Upper
92	100		
91	167.7	133.3	199.9



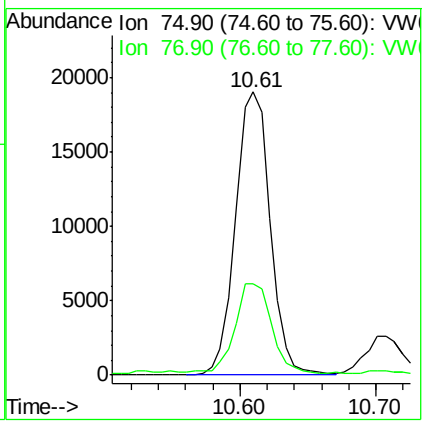


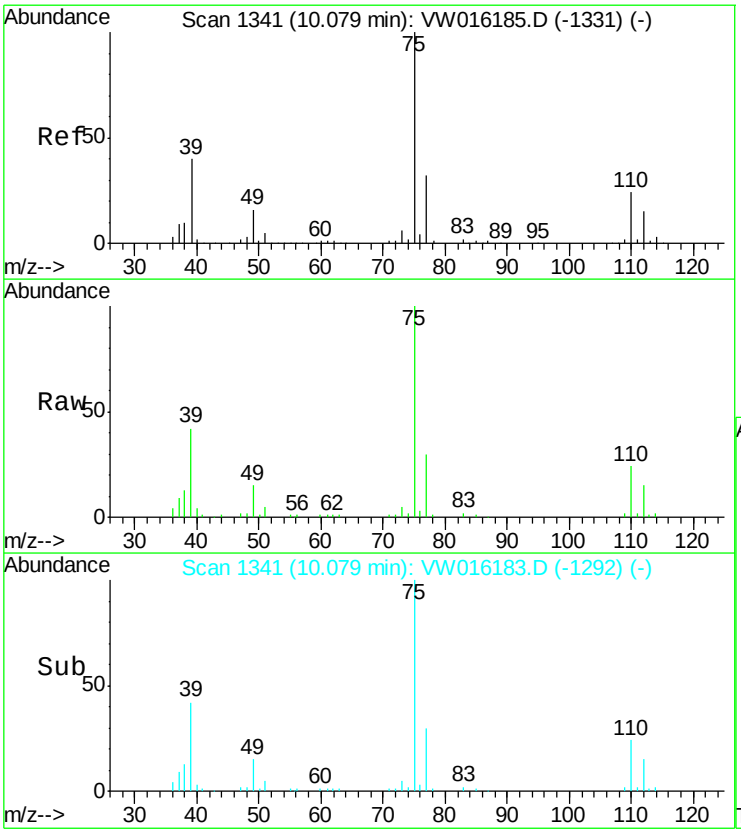
#53
t-1,3-Dichloropropene
Concen: 9.468 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 33960

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.6	38.4

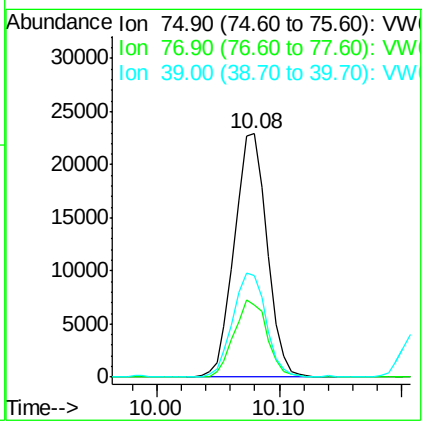


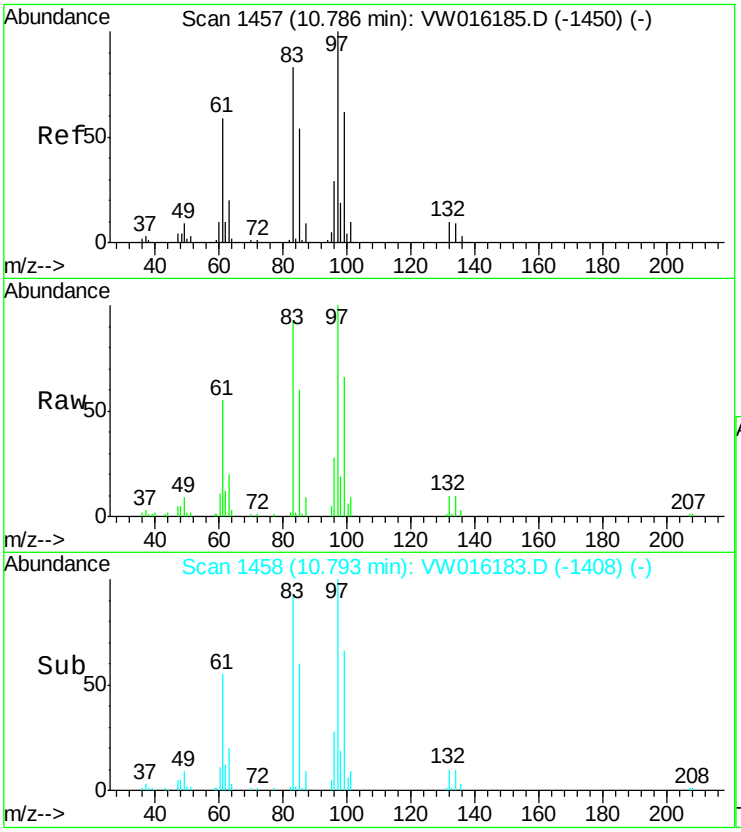


#54
cis-1,3-Dichloropropene
Concen: 9.872 ug/l
RT: 10.08 min Scan# 1341
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 75 Resp: 42637

Ion	Ratio	Lower	Upper
75	100		
77	29.5	25.3	37.9
39	41.7	32.3	48.5



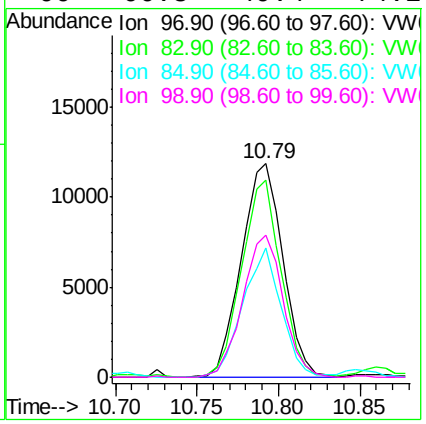


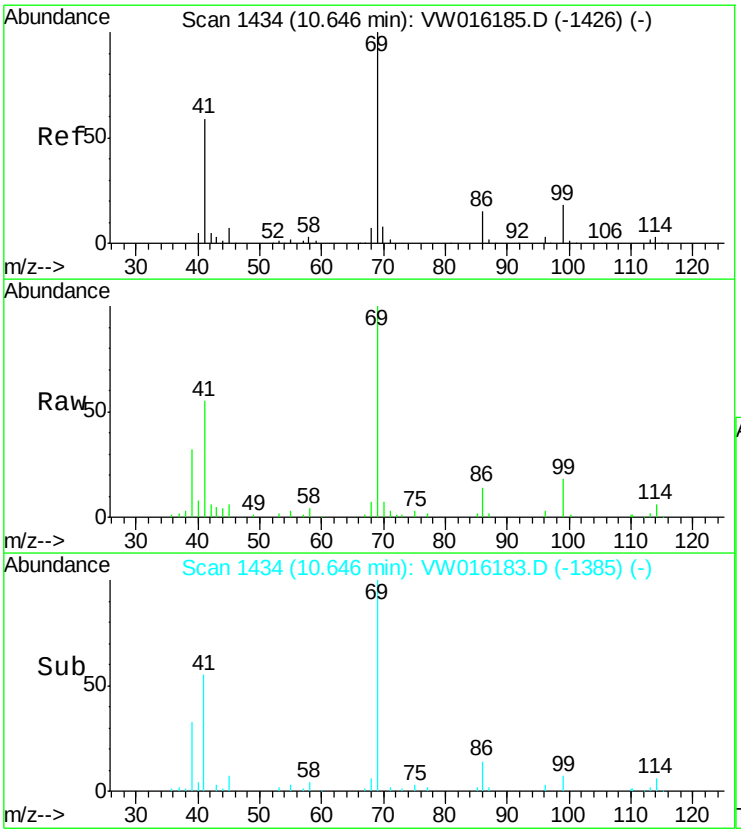
#55
1,1,2-Trichloroethane
Concen: 10.429 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. 0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 97 Resp: 21101

Ion	Ratio	Lower	Upper
97	100		
83	92.2	66.6	100.0
85	60.5	43.0	64.4
99	66.3	49.4	74.2

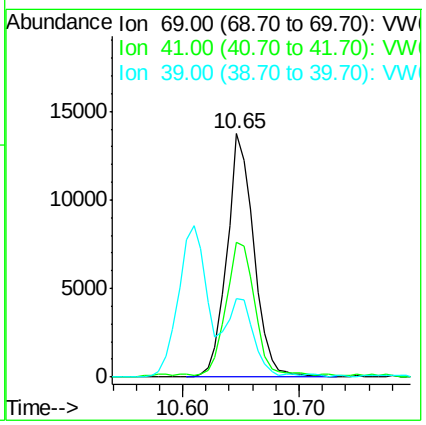


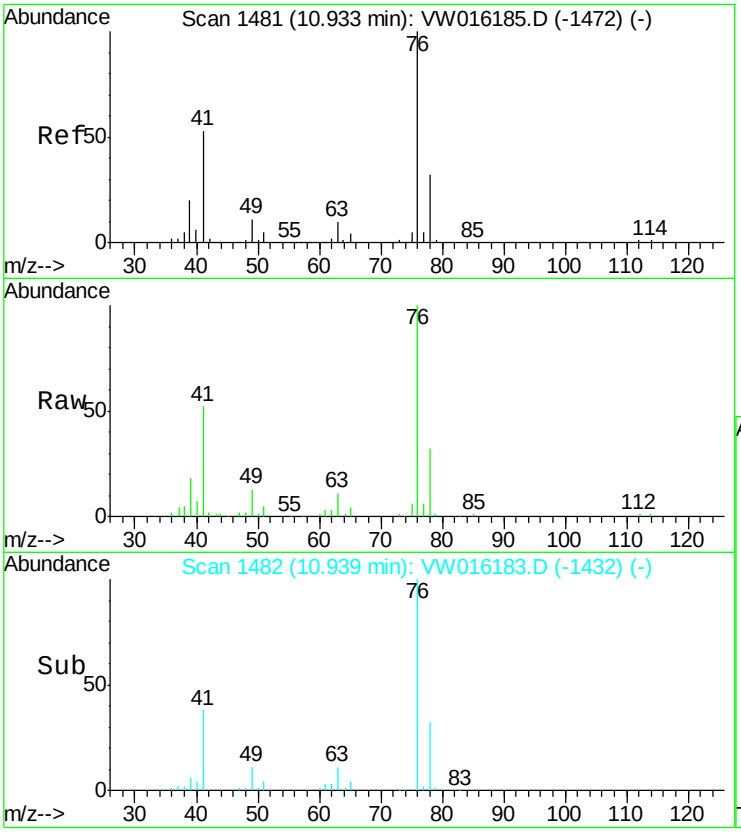


#56
Ethyl methacrylate
Concen: 8.938 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 69 Resp: 22230

Ion	Ratio	Lower	Upper
69	100		
41	58.8	47.6	71.4
39	28.4	24.6	36.8



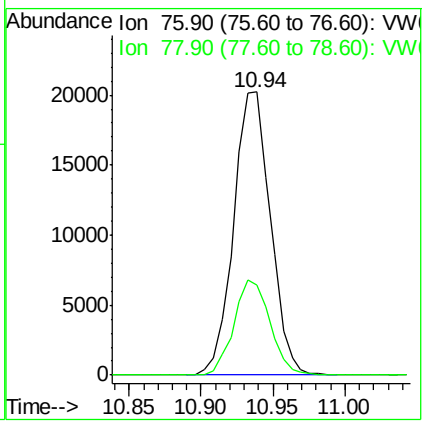


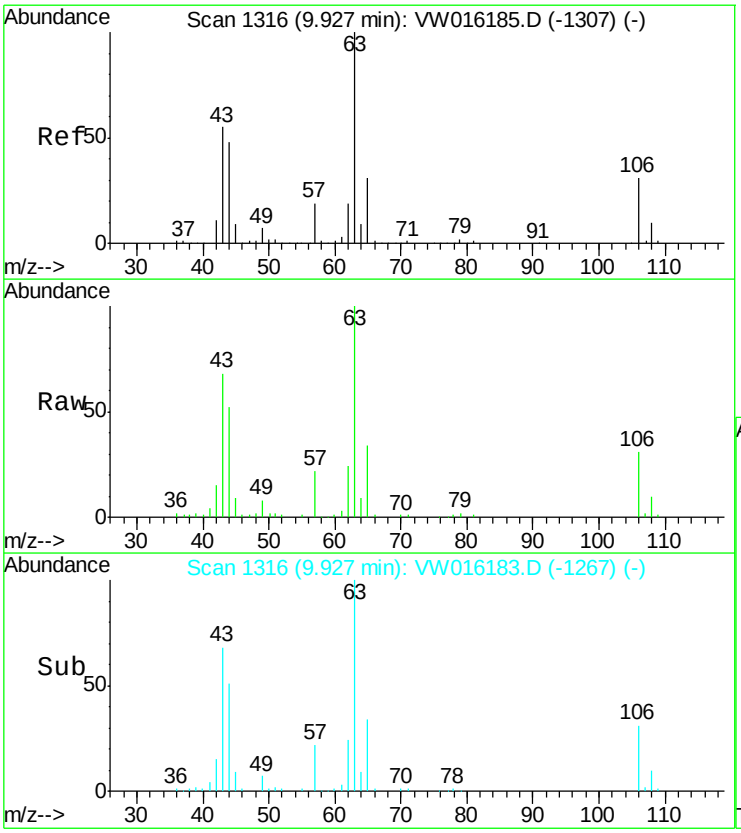
#57
1,3-Dichloropropane
Concen: 10.039 ug/l
RT: 10.94 min Scan# 1482
Delta R.T. 0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 35912

Ion	Ratio	Lower	Upper
76	100		
78	33.1	25.8	38.8

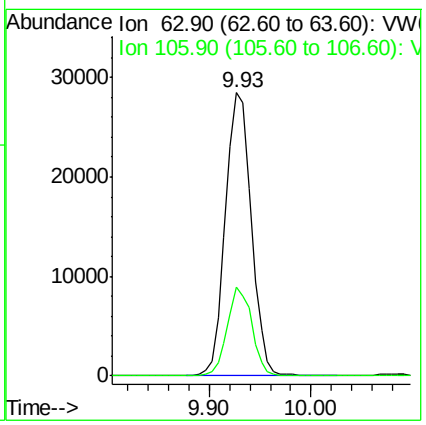


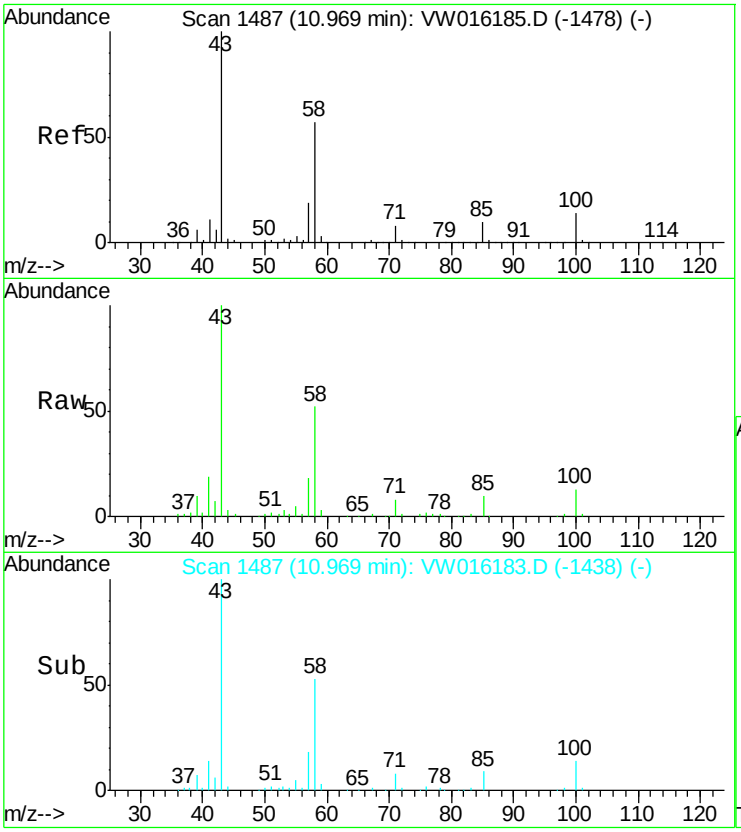


#58
2-Chloroethyl Vinyl ether
Concen: 41.618 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 63 Resp: 49996

Ion	Ratio	Lower	Upper
63	100		
106	29.8	24.9	37.3



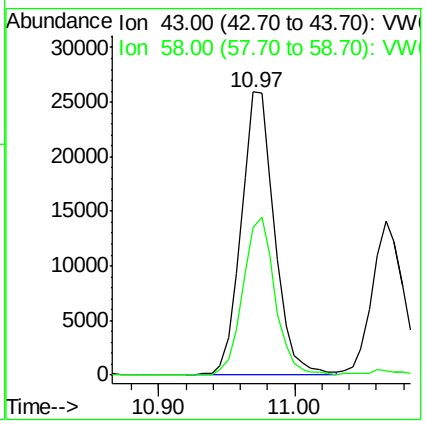


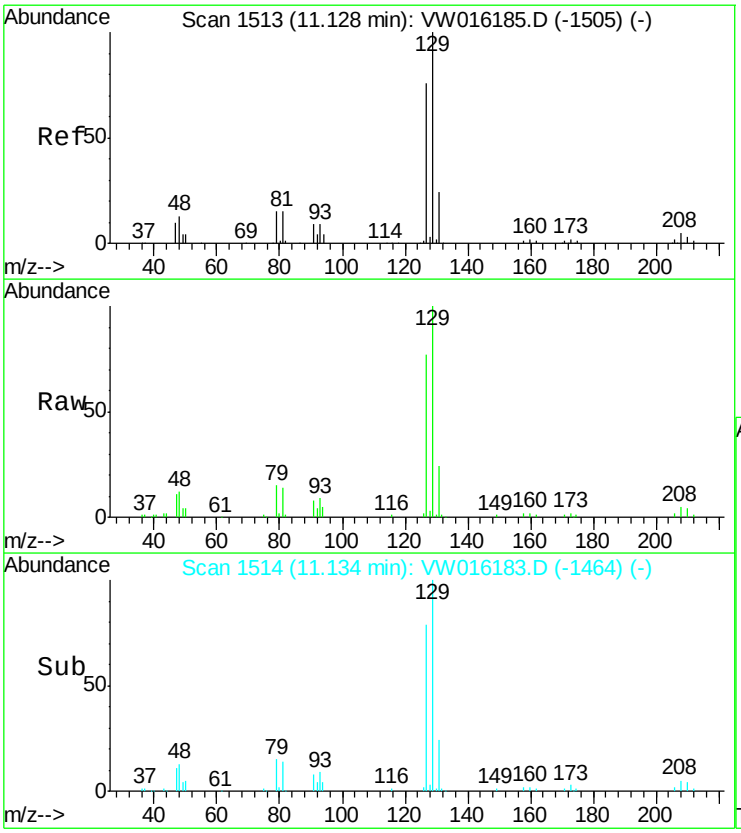
#59
2-Hexanone
Concen: 43.457 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 44544

Ion	Ratio	Lower	Upper
43	100		
58	53.7	28.8	86.5

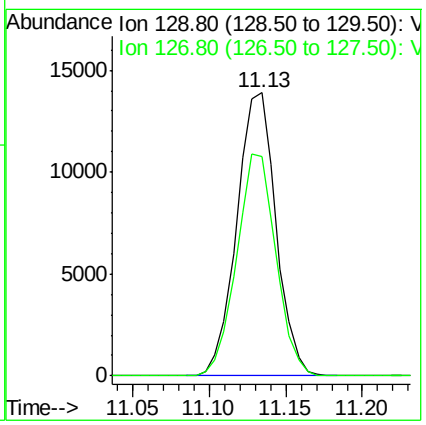


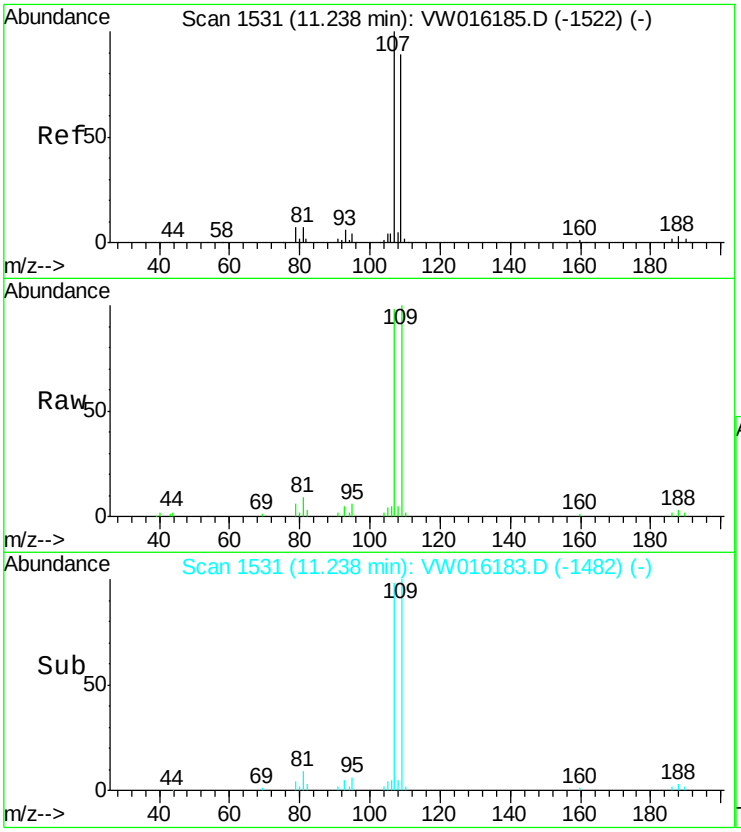


#60
Dibromochloromethane
Concen: 10.485 ug/l
RT: 11.13 min Scan# 1514
Delta R.T. 0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion:129 Resp: 24709

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.3	114.8



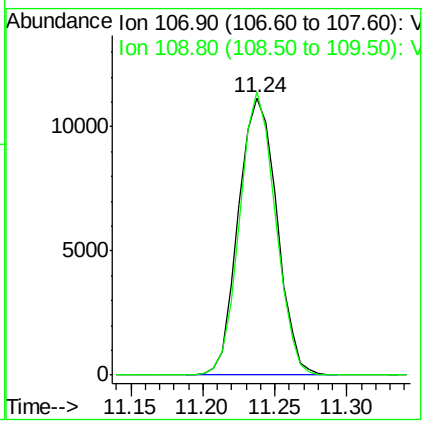


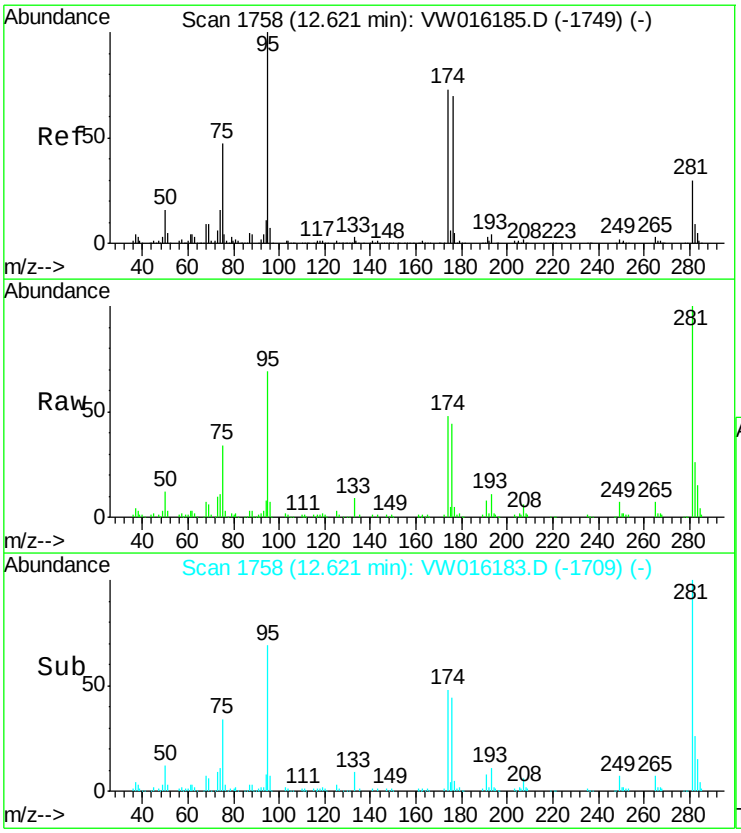
#61
1,2-Dibromoethane
Concen: 10.568 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:107 Resp: 20659

Ion	Ratio	Lower	Upper
107	100		
109	94.8	74.7	112.1

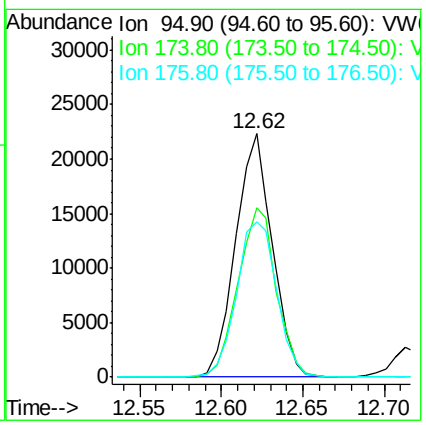


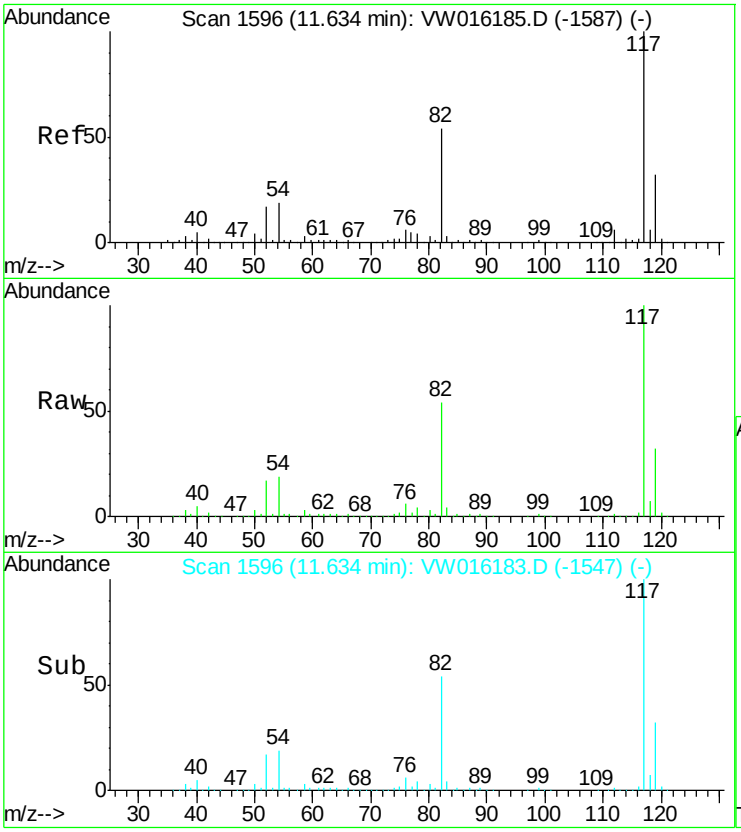


#62
4-Bromofluorobenzene
Concen: 9.749 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 95 Resp: 34902

Ion	Ratio	Lower	Upper
95	100		
174	73.0	0.0	145.6
176	70.0	0.0	137.8



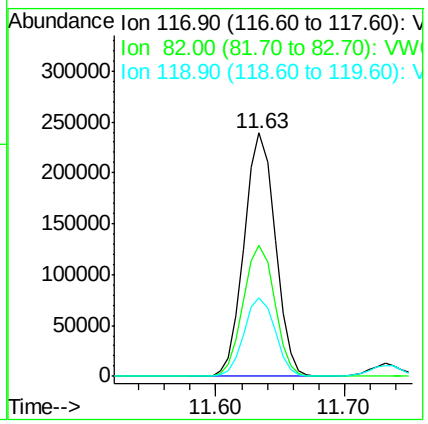


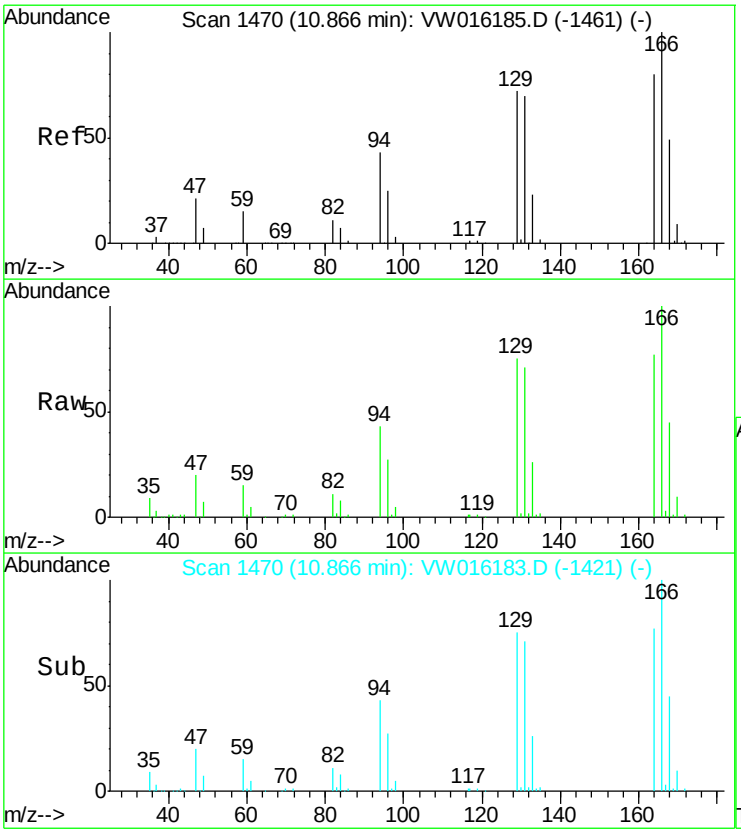
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 399957

Ion	Ratio	Lower	Upper
117	100		
82	53.9	43.6	65.4
119	32.3	25.4	38.0

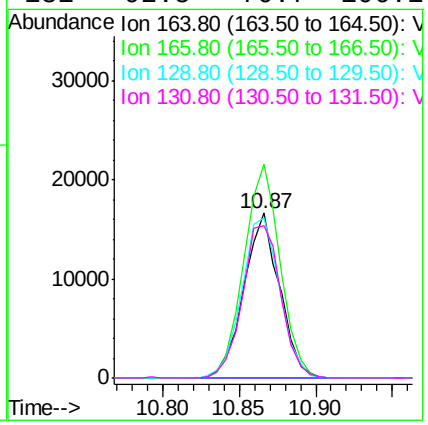


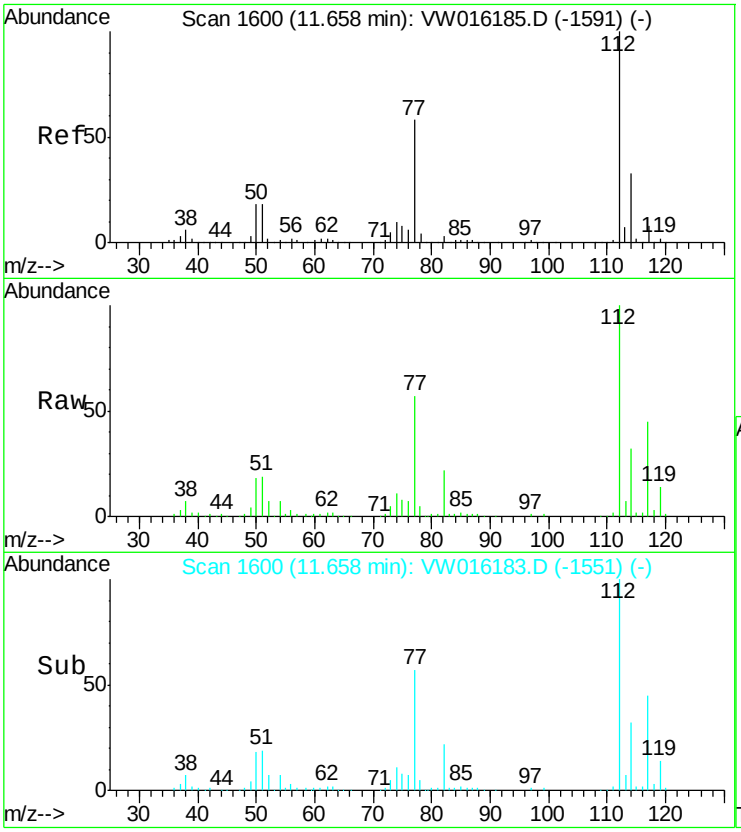


#64
Tetrachloroethene
Concen: 10.646 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion:164 Resp: 26912

Ion	Ratio	Lower	Upper
164	100		
166	129.4	100.3	150.5
129	97.3	72.2	108.4
131	92.5	70.7	106.1



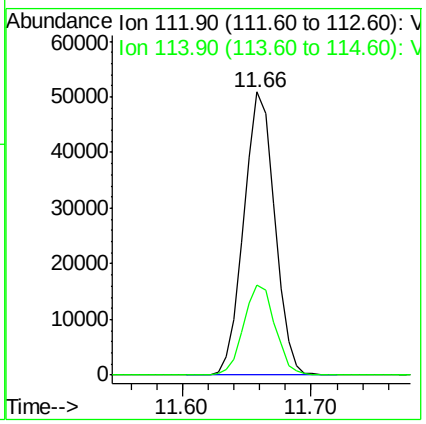


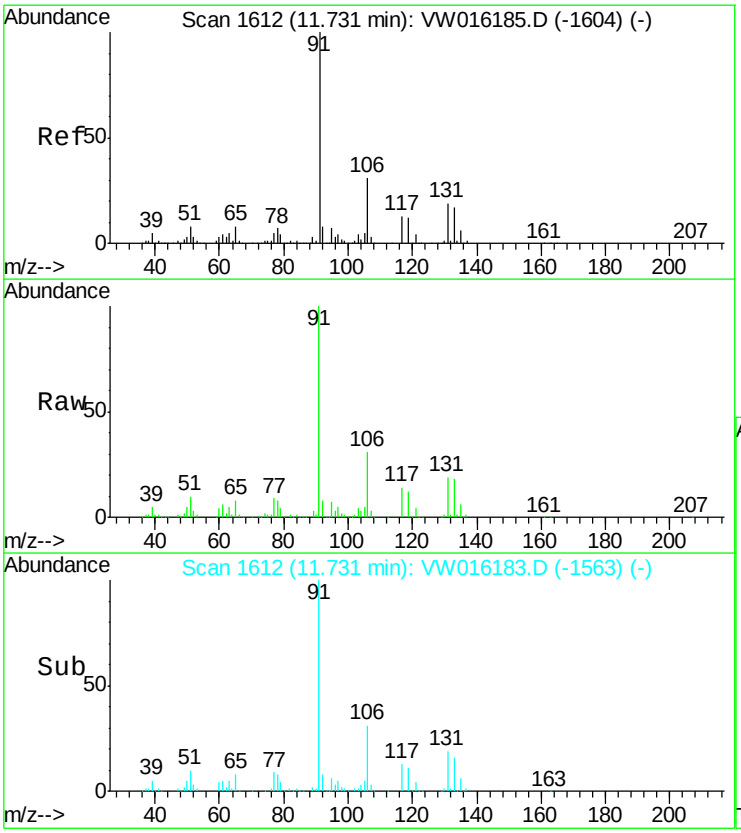
#65
Chlorobenzene
Concen: 10.810 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:112 Resp: 84236

Ion	Ratio	Lower	Upper
112	100		
114	31.9	26.6	39.8

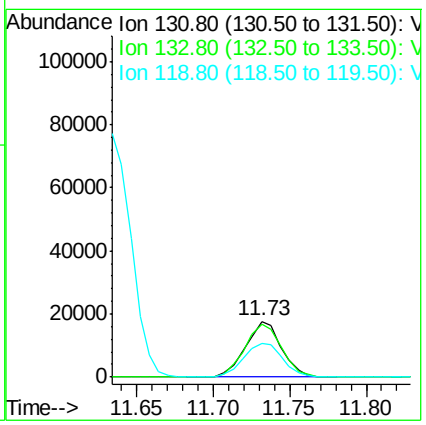


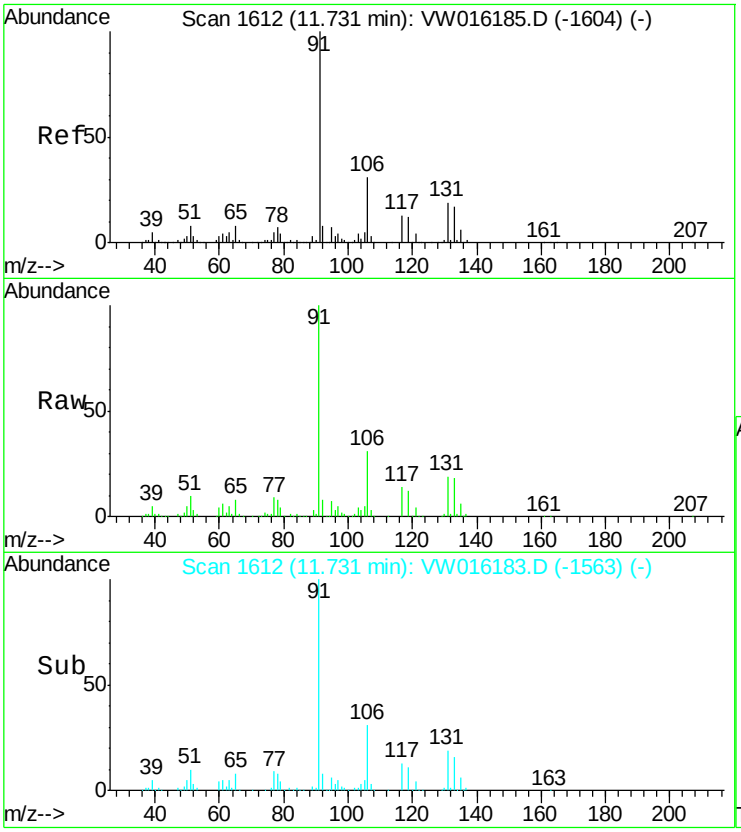


#66
1,1,1,2-Tetrachloroethane
Concen: 10.438 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion:131 Resp: 28759

Ion	Ratio	Lower	Upper
131	100		
133	97.5	47.1	141.3
119	66.6	33.1	99.3



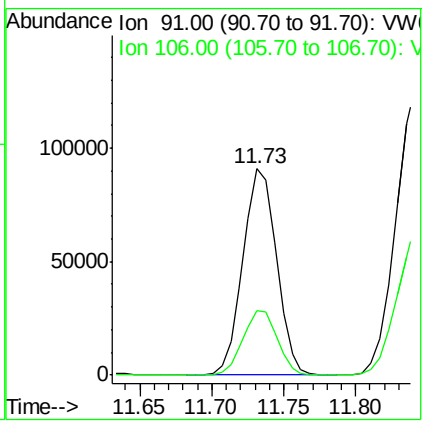


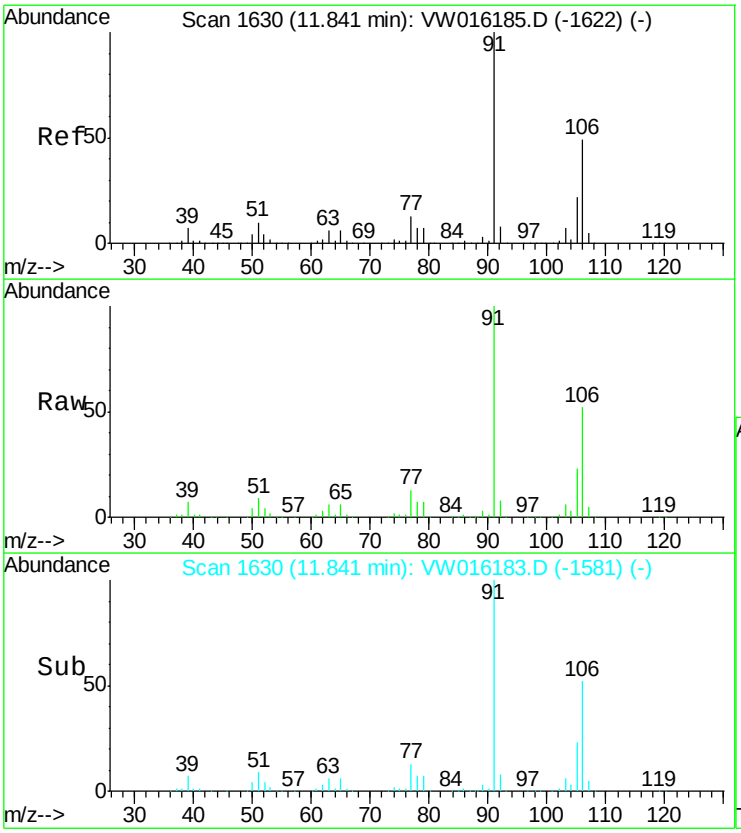
#67
Ethyl Benzene
Concen: 10.179 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 146894

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.9	37.3

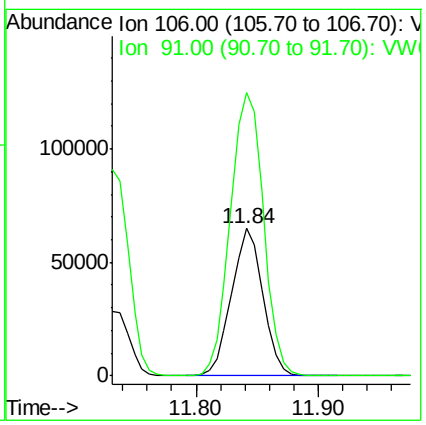


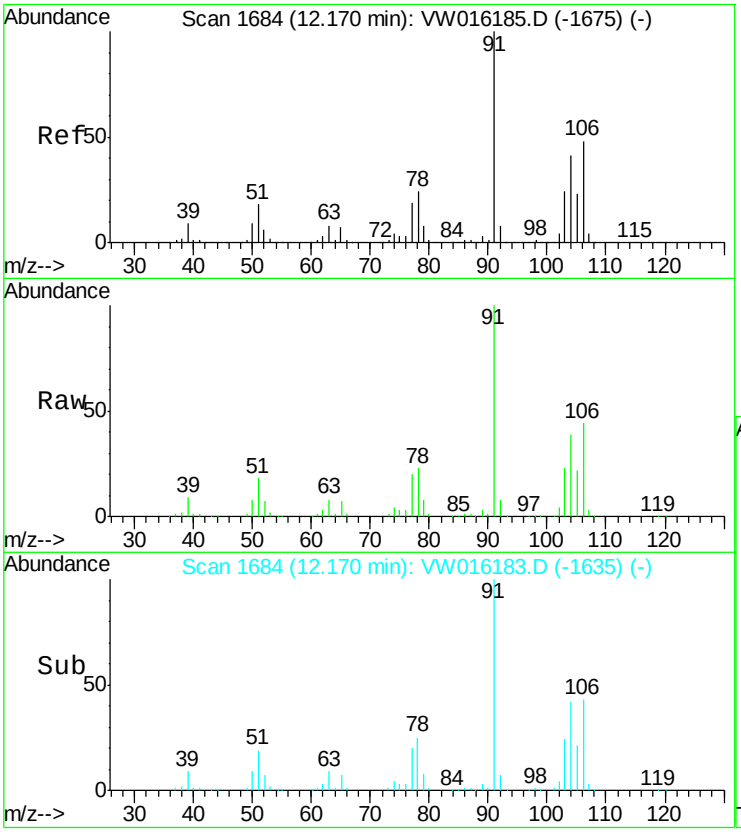


#68
m/p-Xylenes
Concen: 21.254 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion:106 Resp: 115215

Ion	Ratio	Lower	Upper
106	100		
91	203.3	161.4	242.2



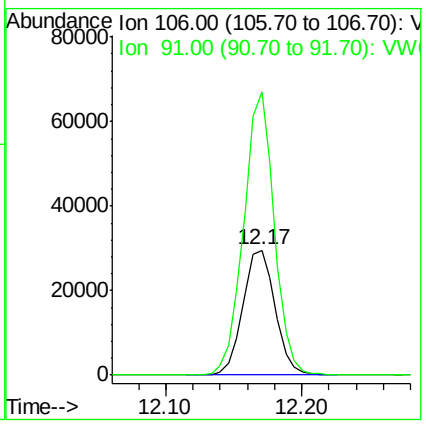


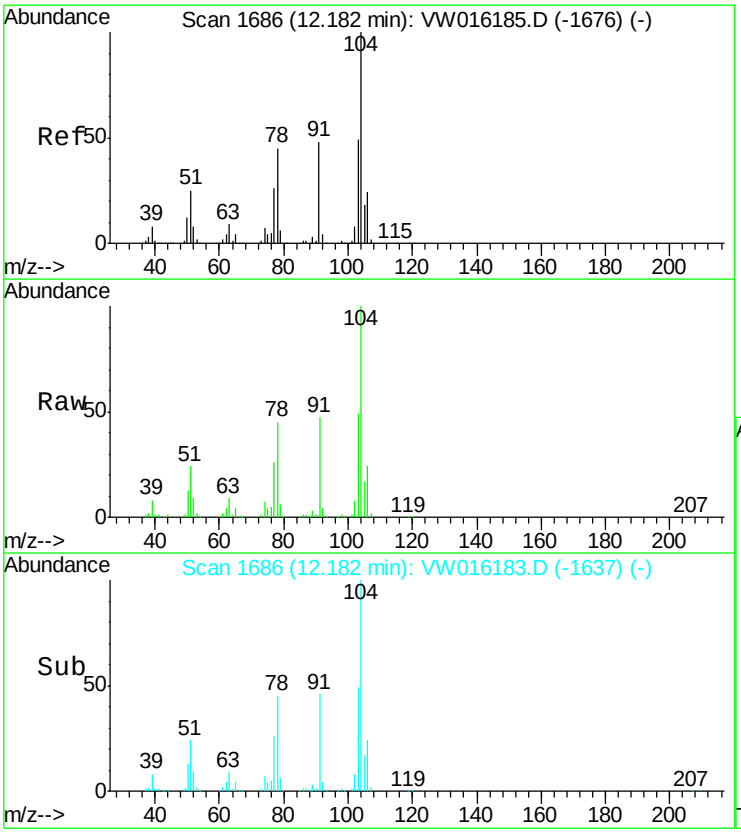
#69
o-Xylene
Concen: 9.964 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:106 Resp: 49217

Ion	Ratio	Lower	Upper
106	100		
91	215.4	106.0	317.9

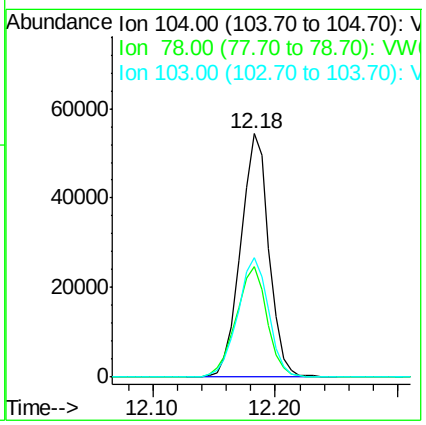


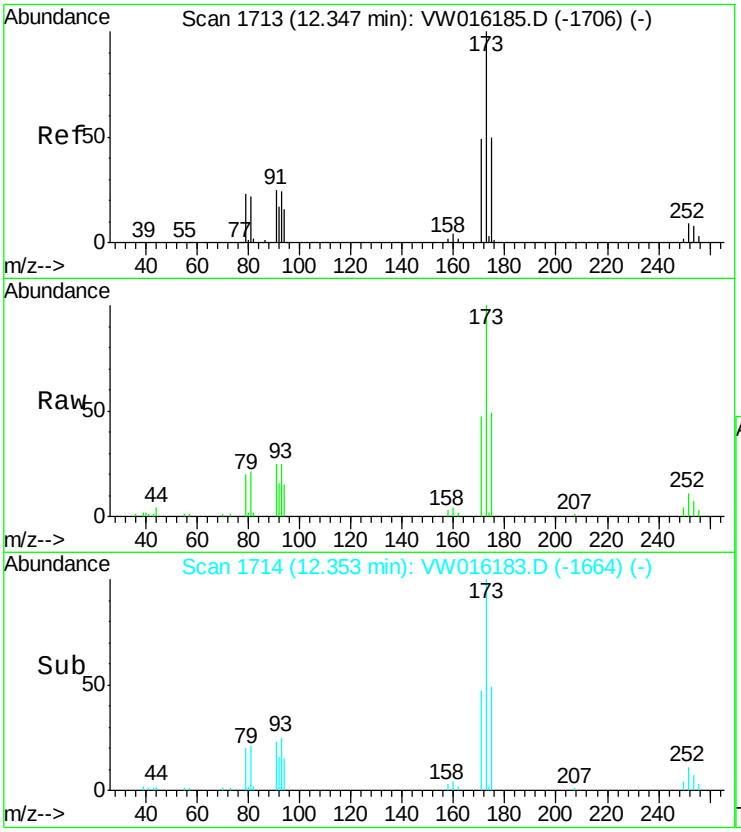


#70
Styrene
Concen: 10.254 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion:104 Resp: 87233

Ion	Ratio	Lower	Upper
104	100		
78	49.7	39.4	59.2
103	53.5	42.9	64.3



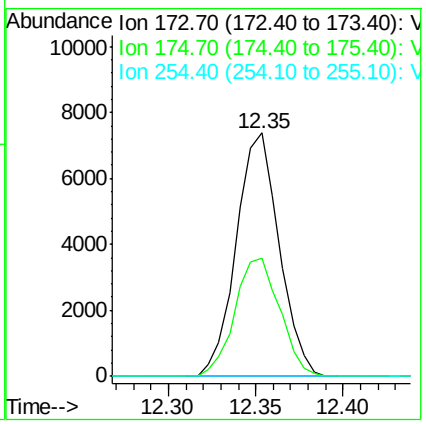


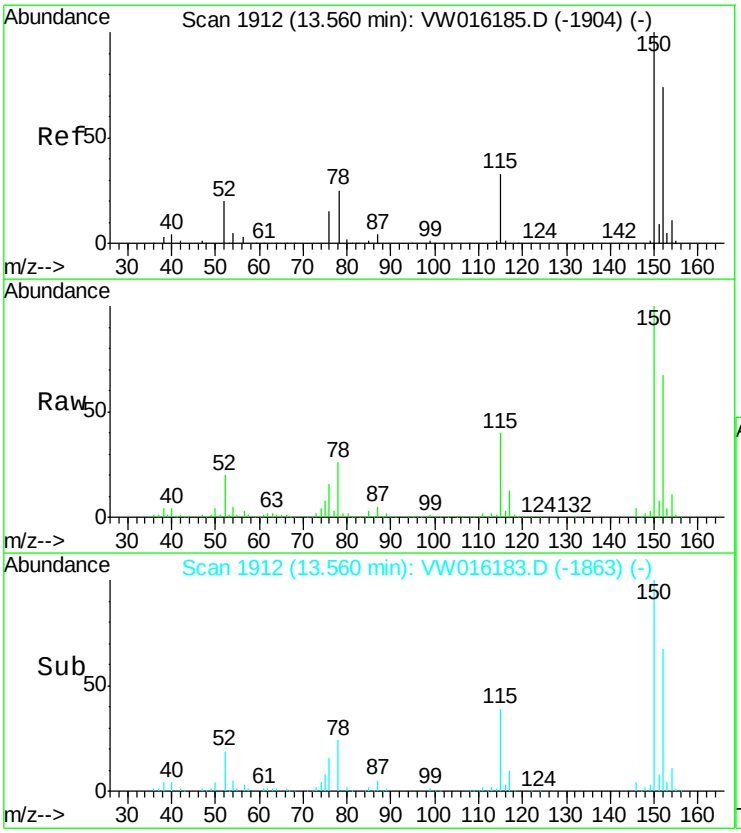
#71
Bromoform
Concen: 10.036 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 12589

Ion	Ratio	Lower	Upper
173	100		
175	50.8	24.7	74.1
254	0.0	0.0	0.0

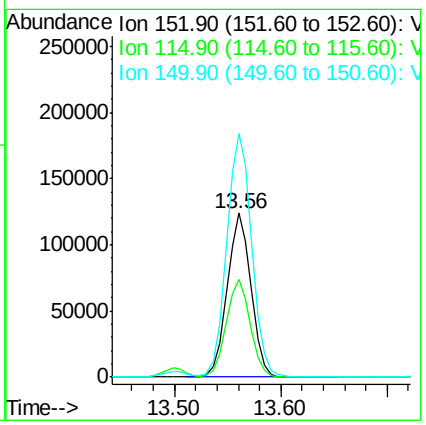


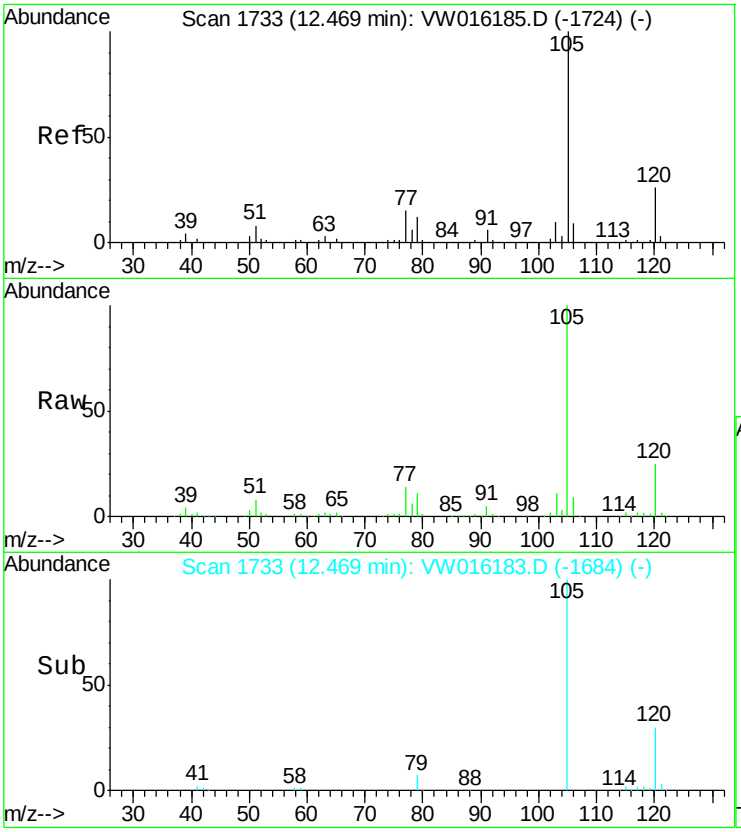


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion:152 Resp: 193165

Ion	Ratio	Lower	Upper
152	100		
115	60.0	30.9	92.5
150	155.8	0.0	337.8



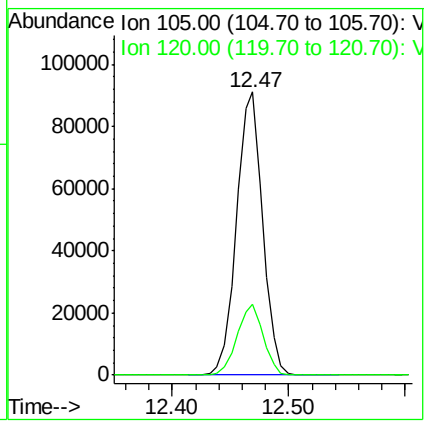


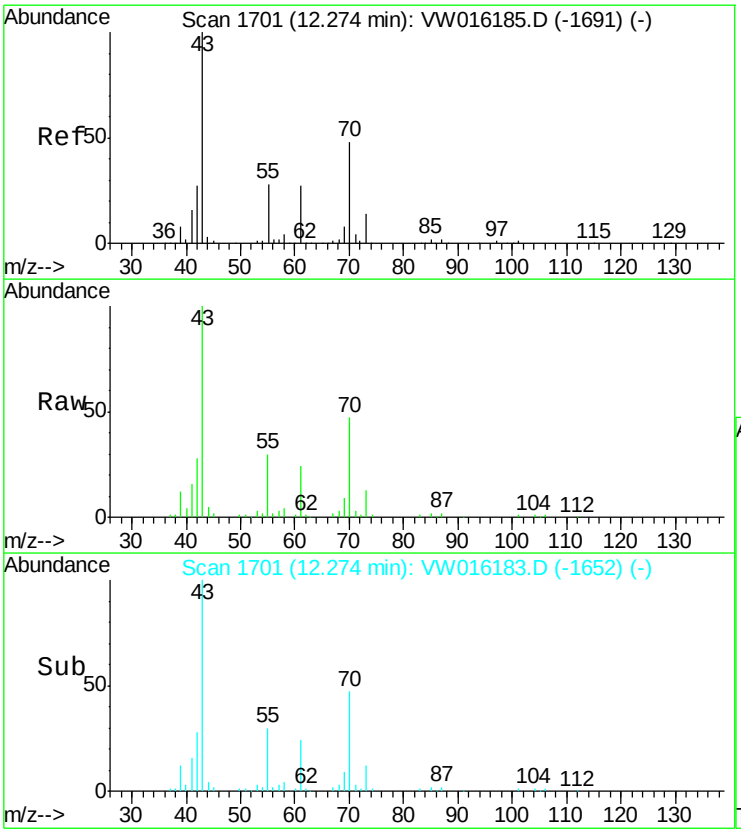
#73
Isopropylbenzene
Concen: 10.339 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 141782

Ion	Ratio	Lower	Upper
105	100		
120	25.2	13.2	39.6

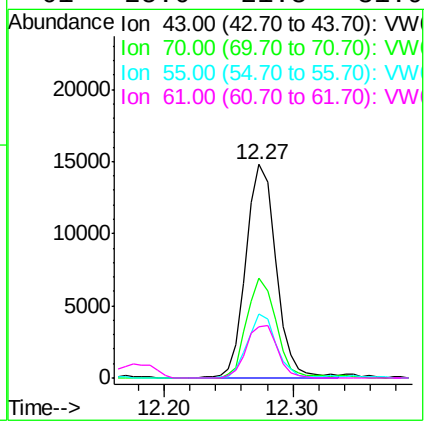


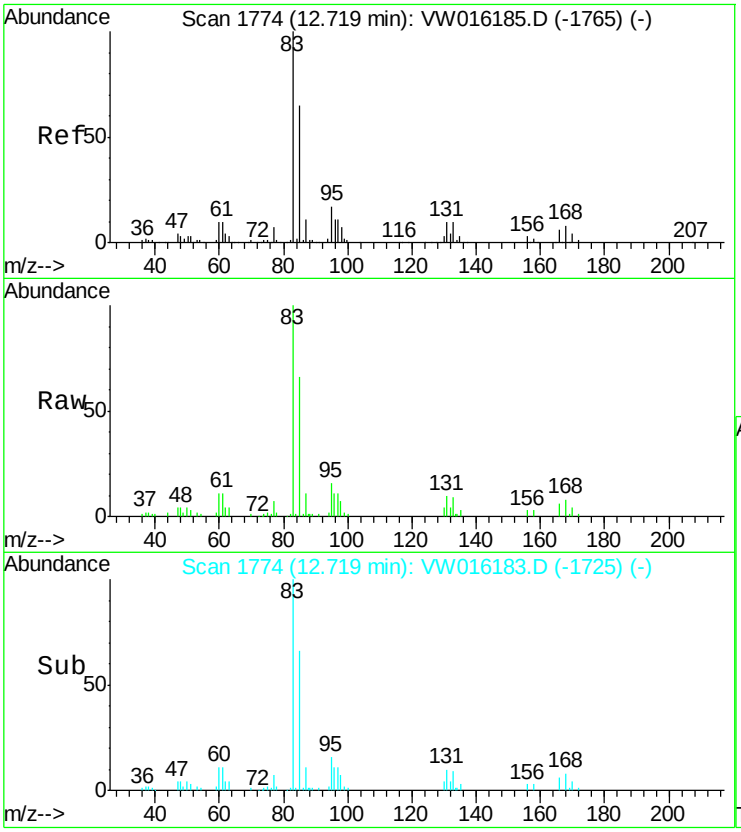


#74
N-amyl acetate
Concen: 8.372 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 43 Resp: 24036

Ion	Ratio	Lower	Upper
43	100		
70	45.6	38.6	58.0
55	28.4	22.2	33.2
61	25.0	21.3	31.9



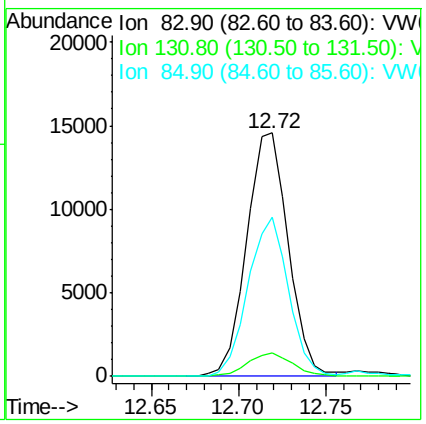


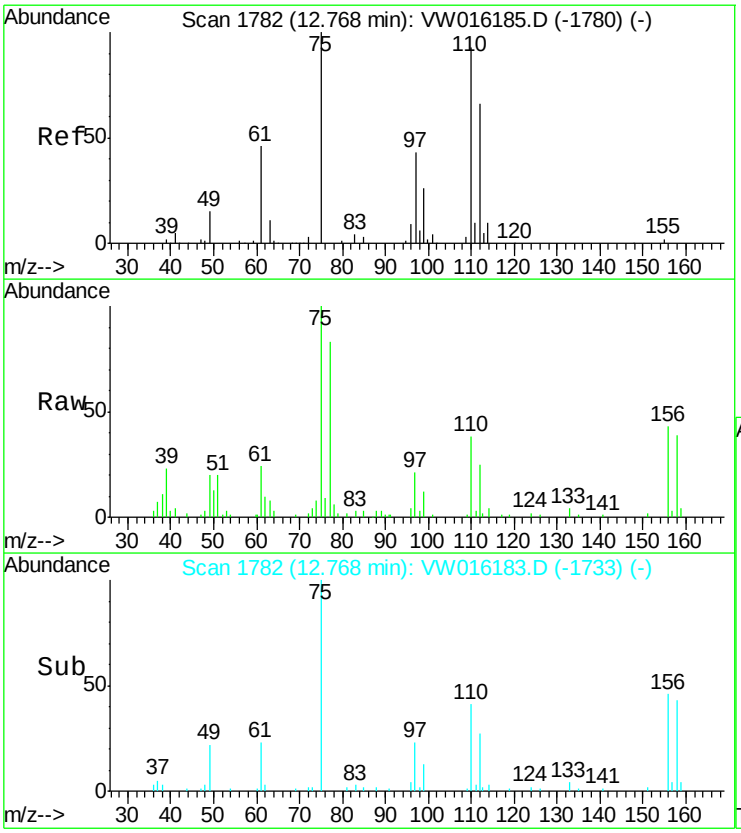
#75
1,1,2,2-Tetrachloroethane
Concen: 10.579 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 24275

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.6	16.8
85	63.5	31.3	93.9

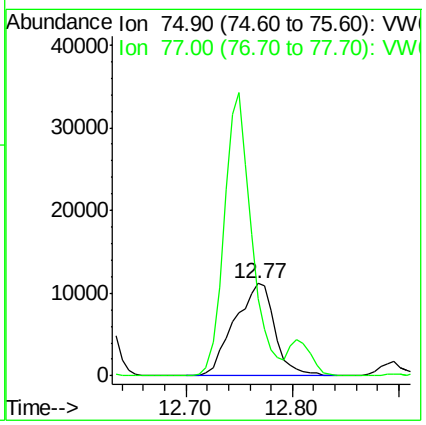


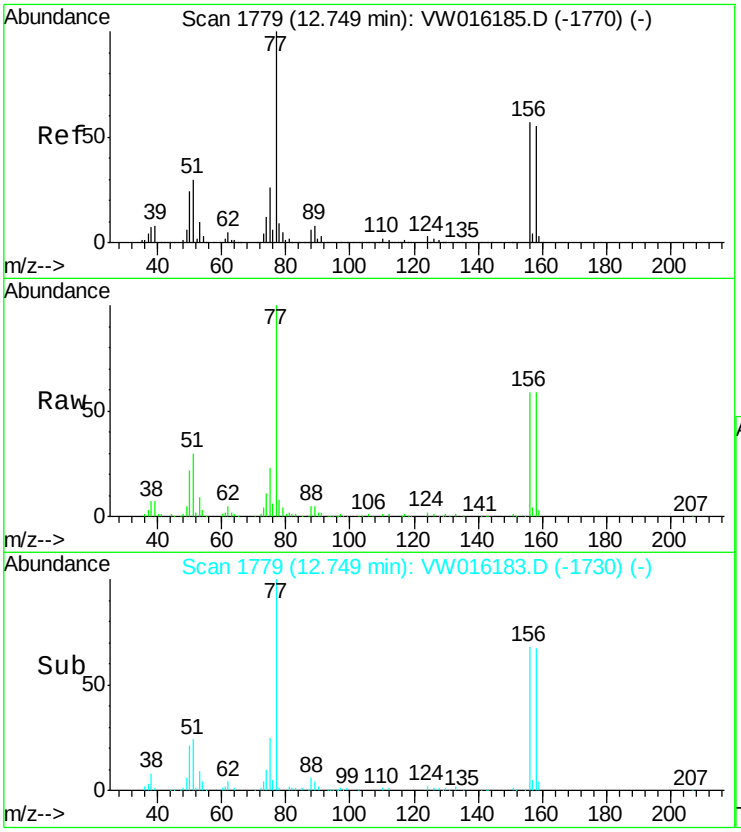


#76
1,2,3-Trichloropropane
Concen: 17.413 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 75 Resp: 29777

Ion	Ratio	Lower	Upper
75	100		
77	208.0	173.6	520.6



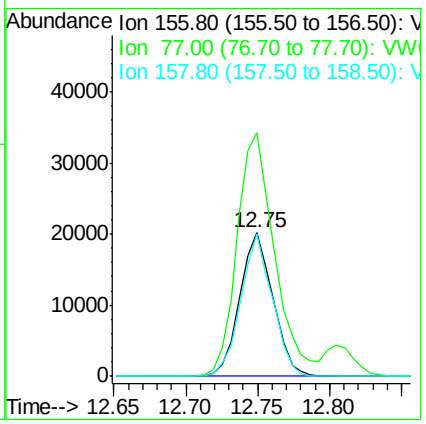


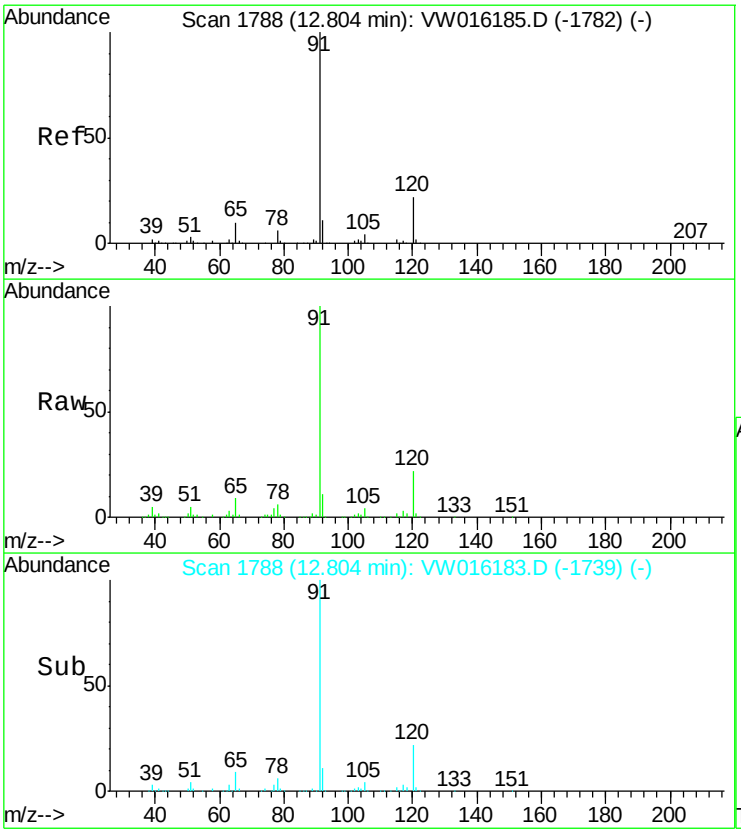
#77
Bromobenzene
Concen: 10.424 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:156 Resp: 31972

Ion	Ratio	Lower	Upper
156	100		
77	193.7	97.9	293.6
158	94.5	49.0	147.2

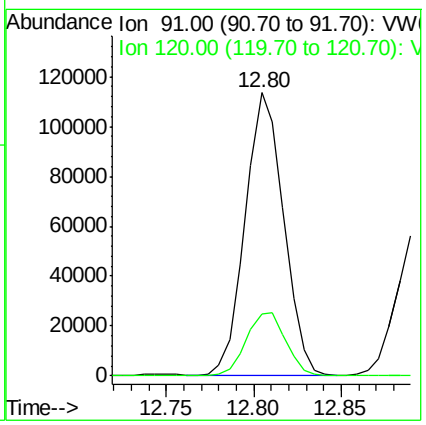


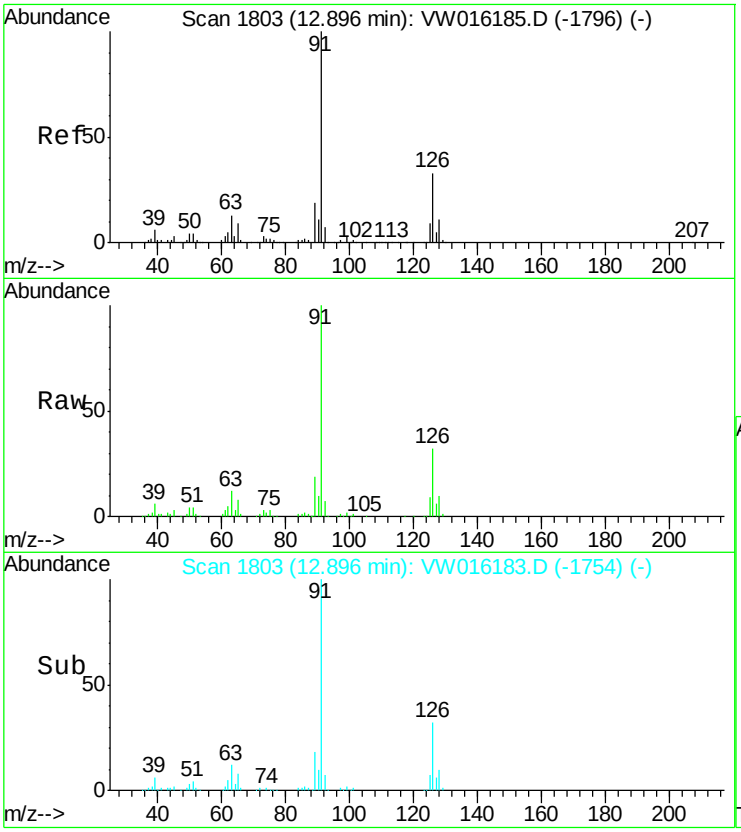


#78
n-propylbenzene
Concen: 10.451 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 91 Resp: 173325

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.6	34.7



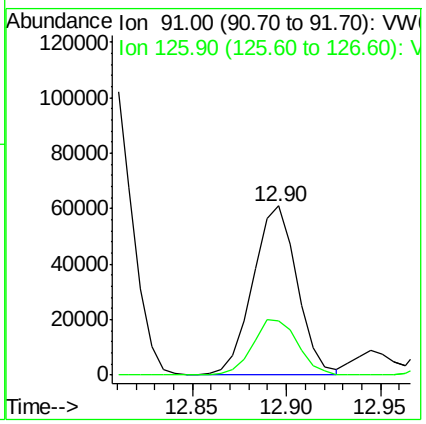


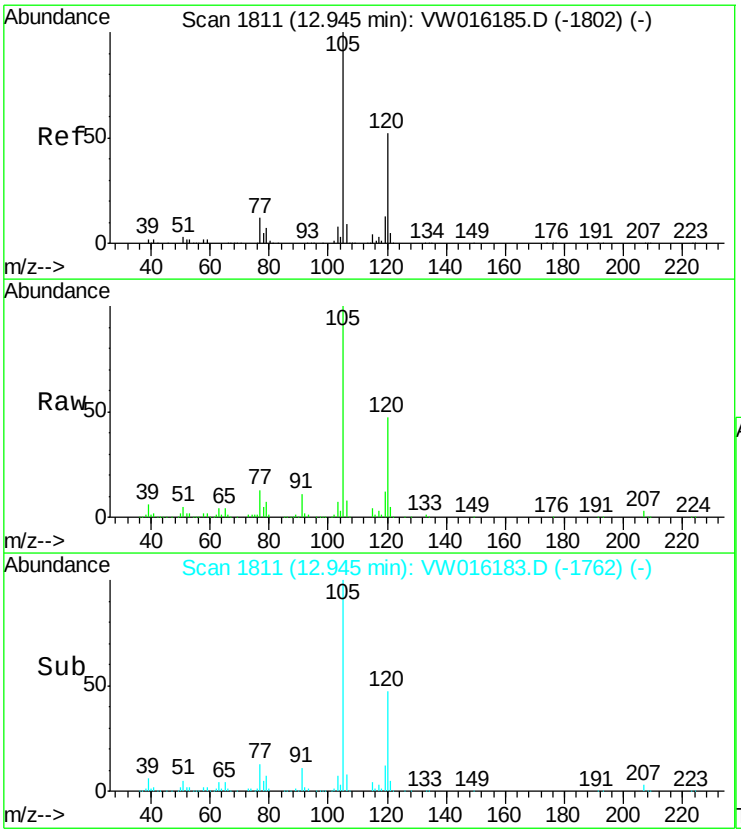
#79
2-Chlorotoluene
Concen: 10.429 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 98767

Ion	Ratio	Lower	Upper
91	100		
126	34.0	16.4	49.2

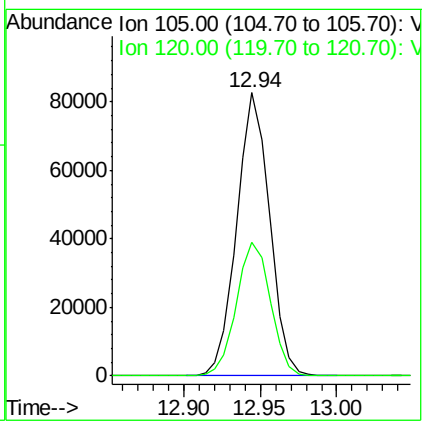


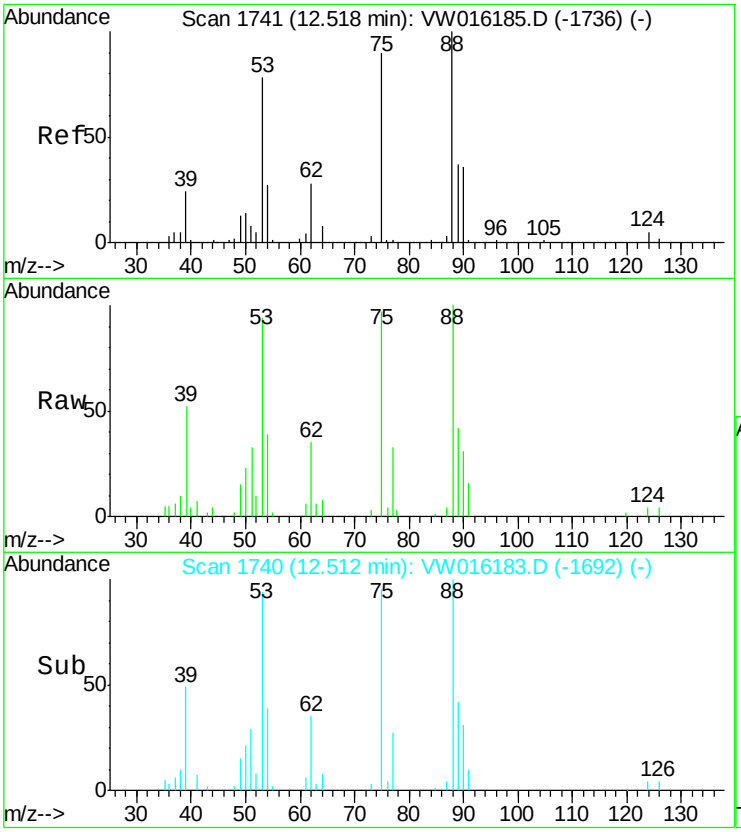


#80
1,3,5-Trimethylbenzene
Concen: 10.502 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion:105 Resp: 122998

Ion	Ratio	Lower	Upper
105	100		
120	49.1	25.1	75.2



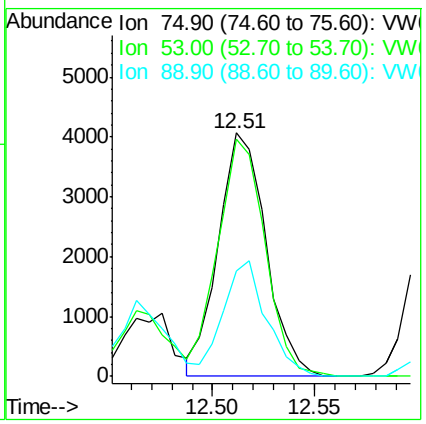


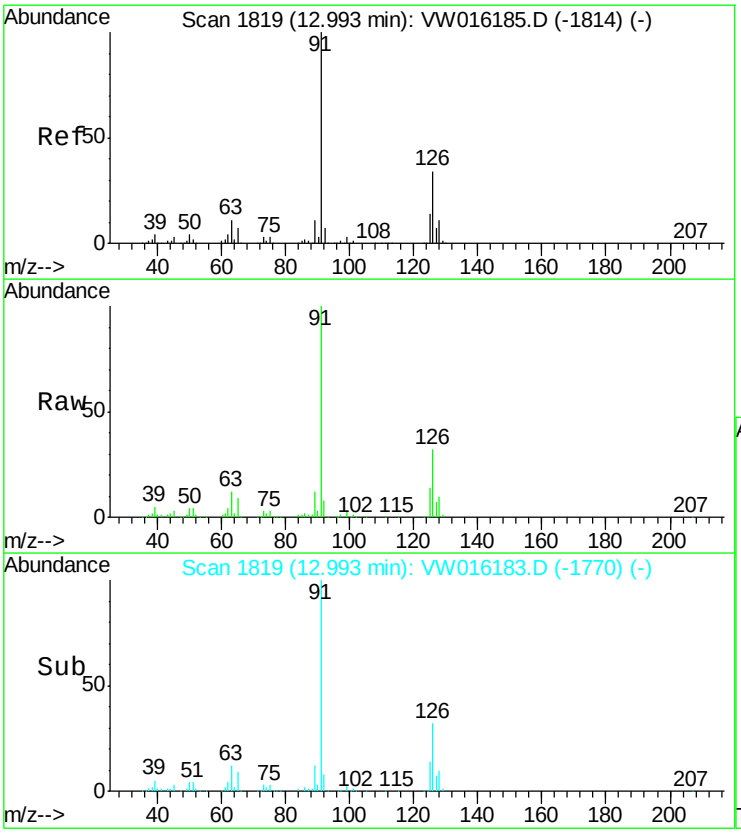
#81
trans-1,4-Dichloro-2-butene
Concen: 9.669 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. -0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 6566

Ion	Ratio	Lower	Upper
75	100		
53	96.8	74.6	111.8
89	42.9	37.2	55.8

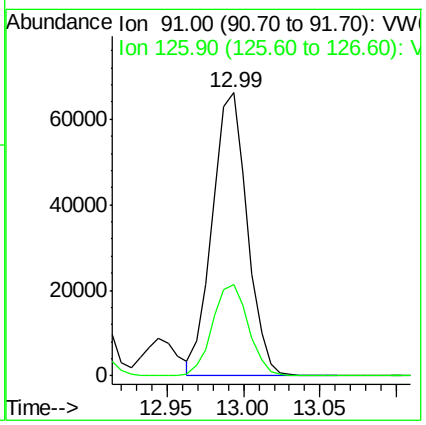


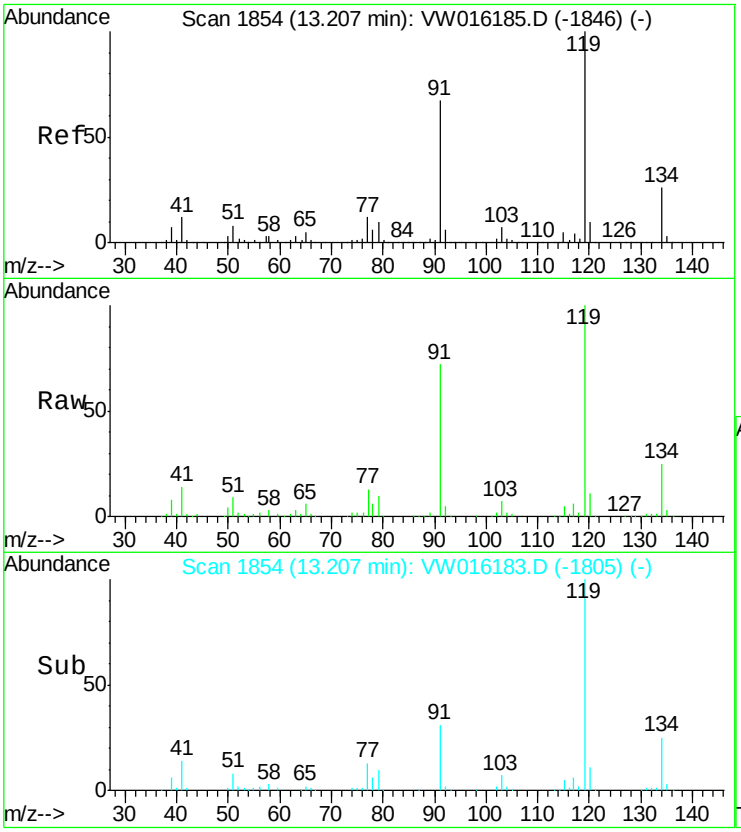


#82
4-Chlorotoluene
Concen: 10.554 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 91 Resp: 104548

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.6	49.8



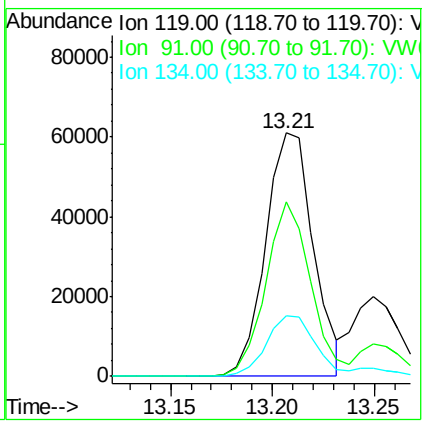


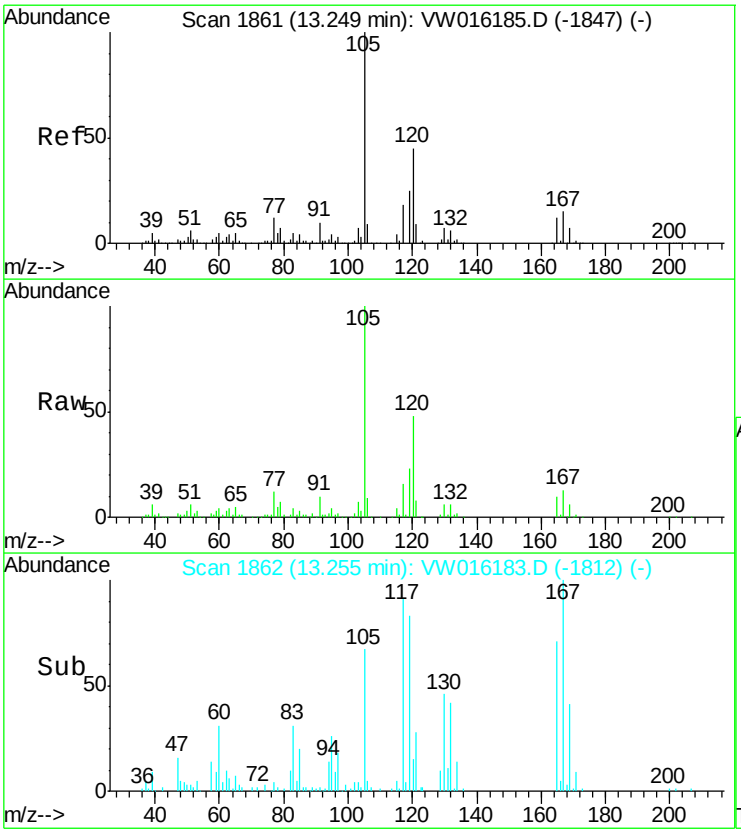
#83
tert-Butylbenzene
Concen: 10.278 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:119 Resp: 99728

Ion	Ratio	Lower	Upper
119	100		
91	67.6	33.3	99.9
134	25.3	13.5	40.5

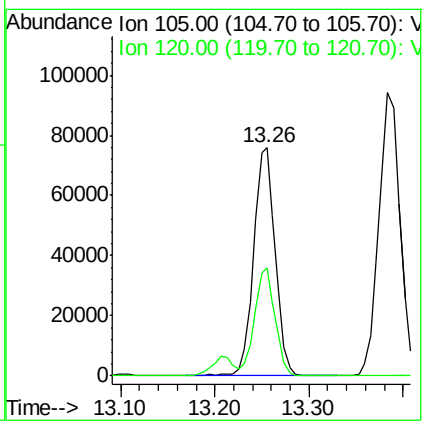


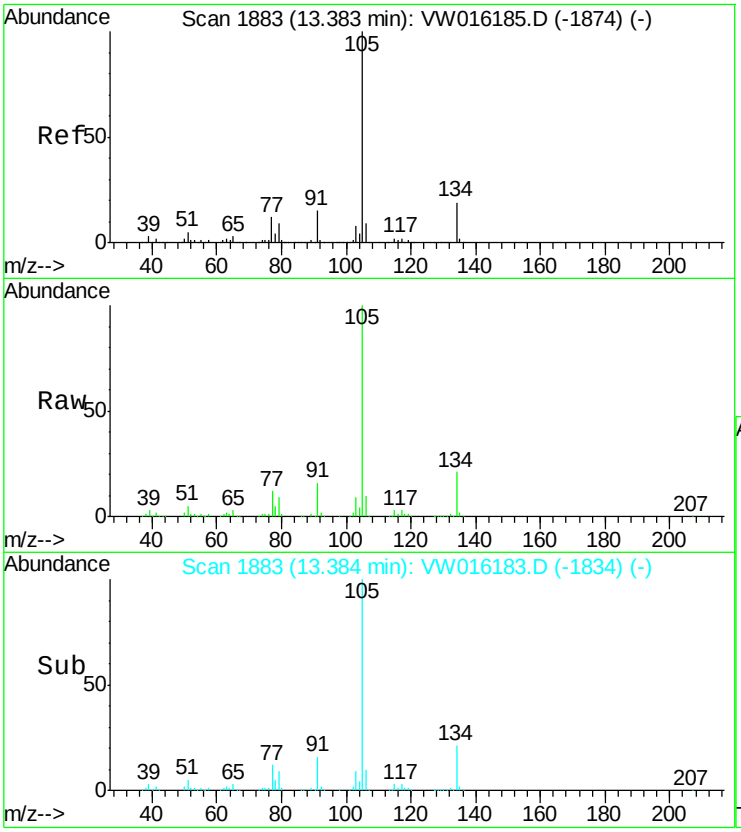


#84
1,2,4-Trimethylbenzene
Concen: 10.483 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion:105 Resp: 122579

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.2	66.6



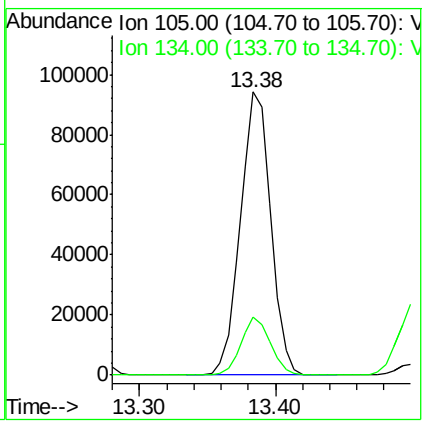


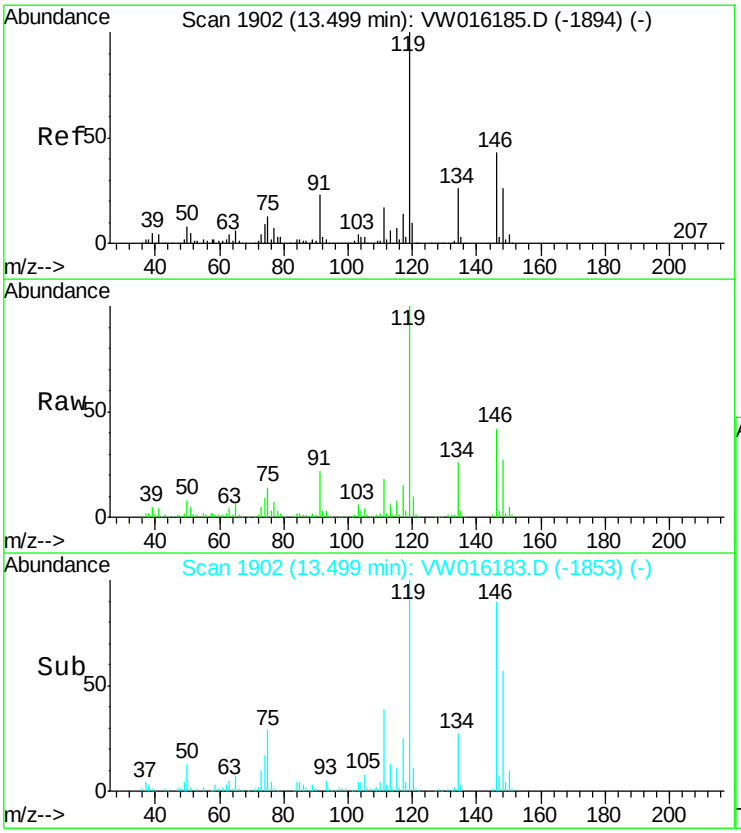
#85
sec-Butylbenzene
Concen: 10.513 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 147423

Ion	Ratio	Lower	Upper
105	100		
134	19.8	9.8	29.4

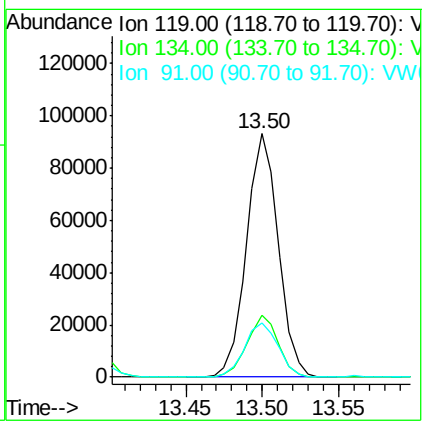


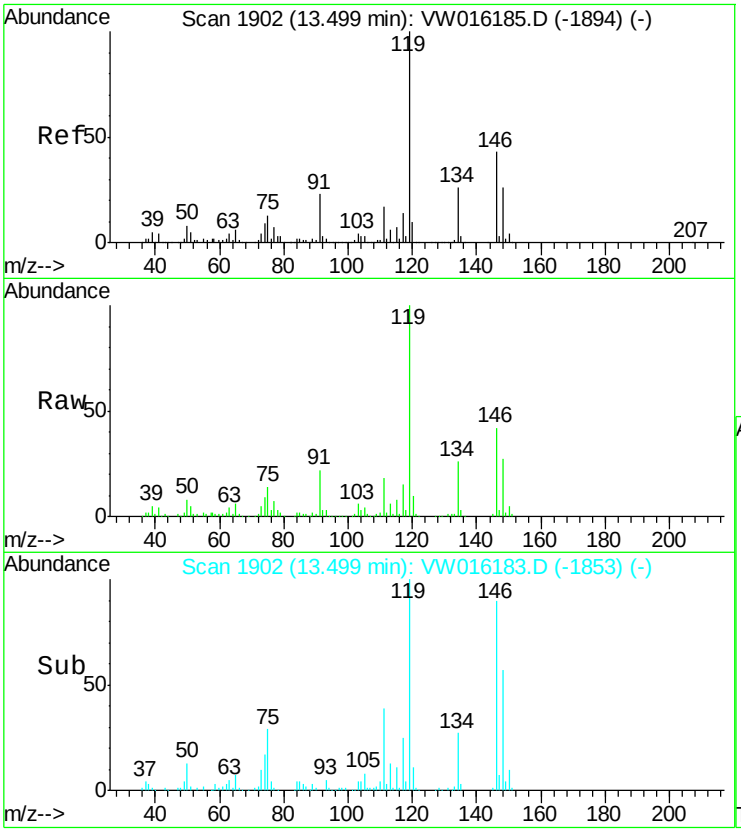


#86
p-Isopropyltoluene
Concen: 10.497 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion:119 Resp: 134428

Ion	Ratio	Lower	Upper
119	100		
134	25.1	12.8	38.4
91	23.5	11.8	35.3



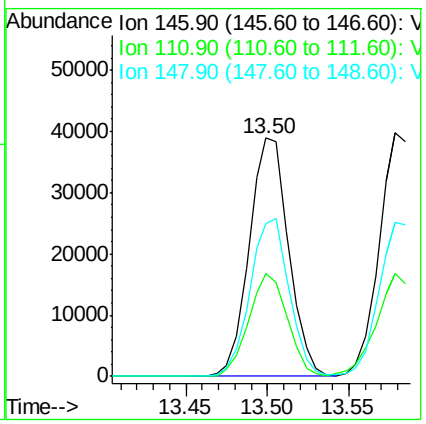


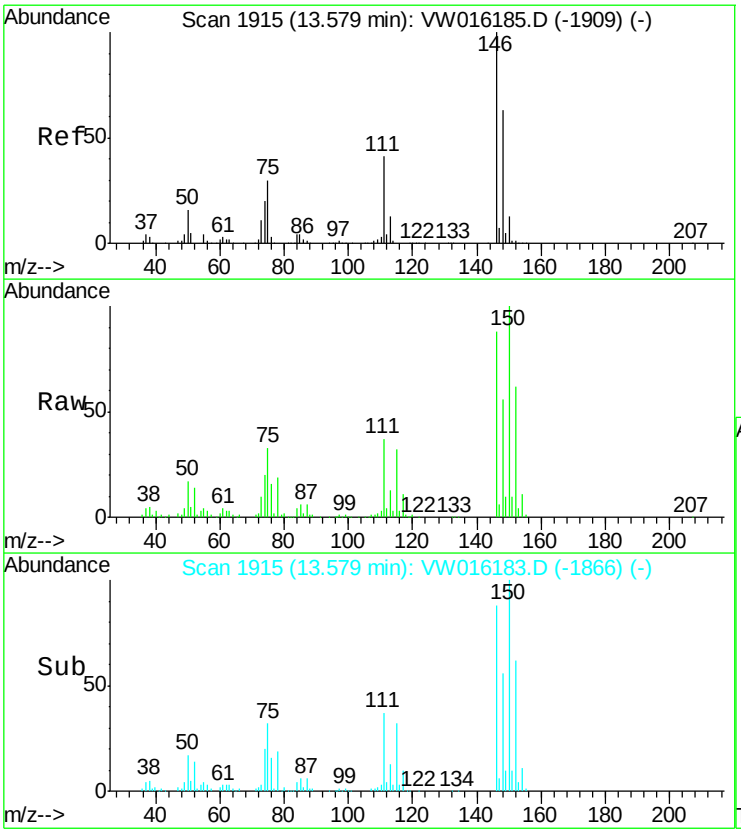
#87
1,3-Dichlorobenzene
Concen: 10.555 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:146 Resp: 65019

Ion	Ratio	Lower	Upper
146	100		
111	42.5	20.8	62.5
148	65.9	31.1	93.5

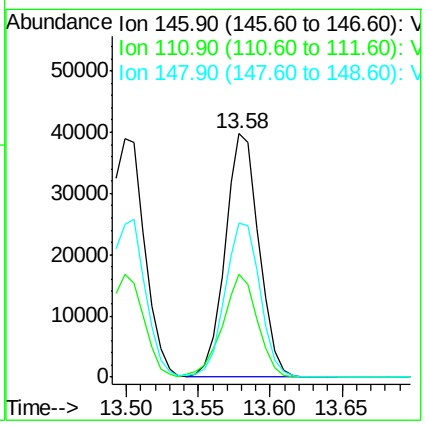


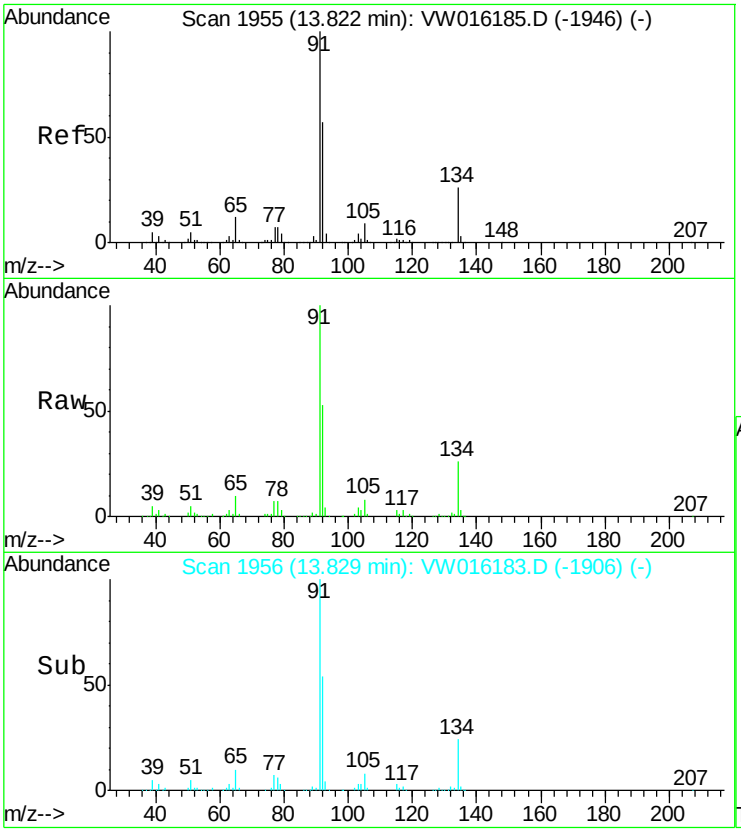


#88
1,4-Dichlorobenzene
Concen: 10.832 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion:146 Resp: 65191

Ion	Ratio	Lower	Upper
146	100		
111	43.6	20.8	62.2
148	65.7	32.1	96.3



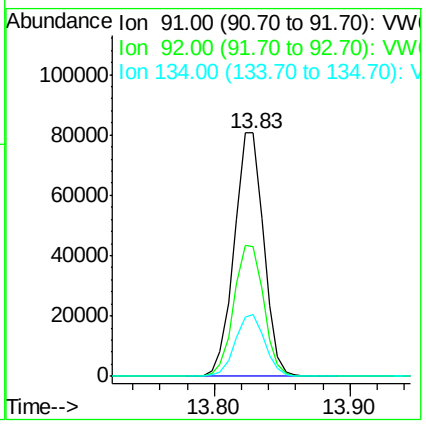


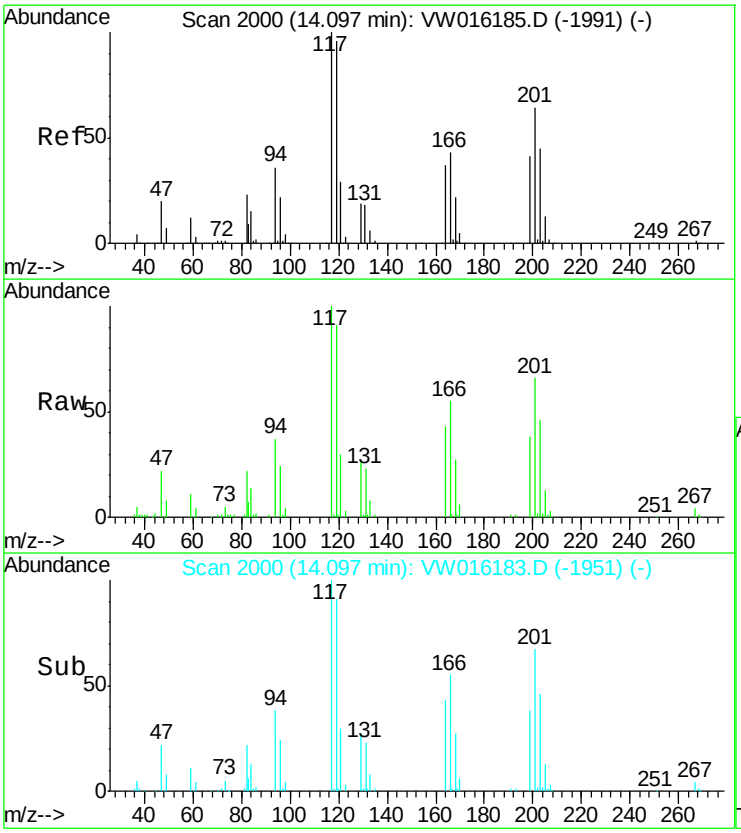
#89
n-Butylbenzene
Concen: 10.042 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 122066

Ion	Ratio	Lower	Upper
91	100		
92	54.4	27.4	82.2
134	25.4	13.0	39.0

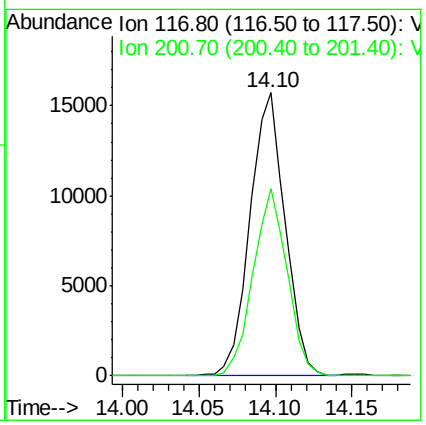


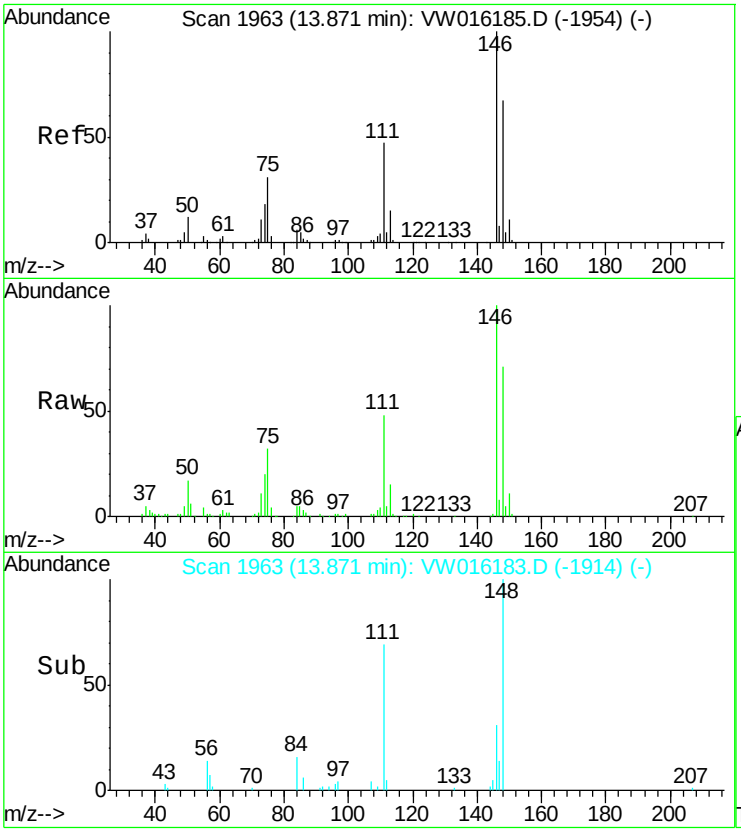


#90
Hexachloroethane
Concen: 10.859 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion:117 Resp: 25114

Ion	Ratio	Lower	Upper
117	100		
201	64.3	33.8	101.3



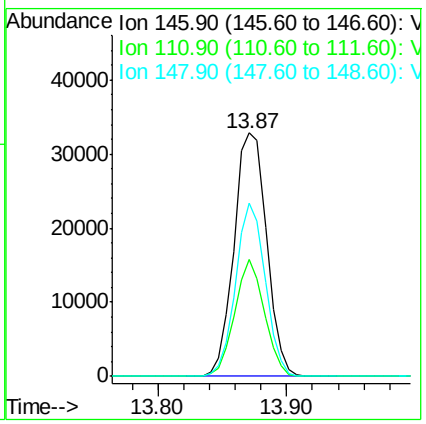


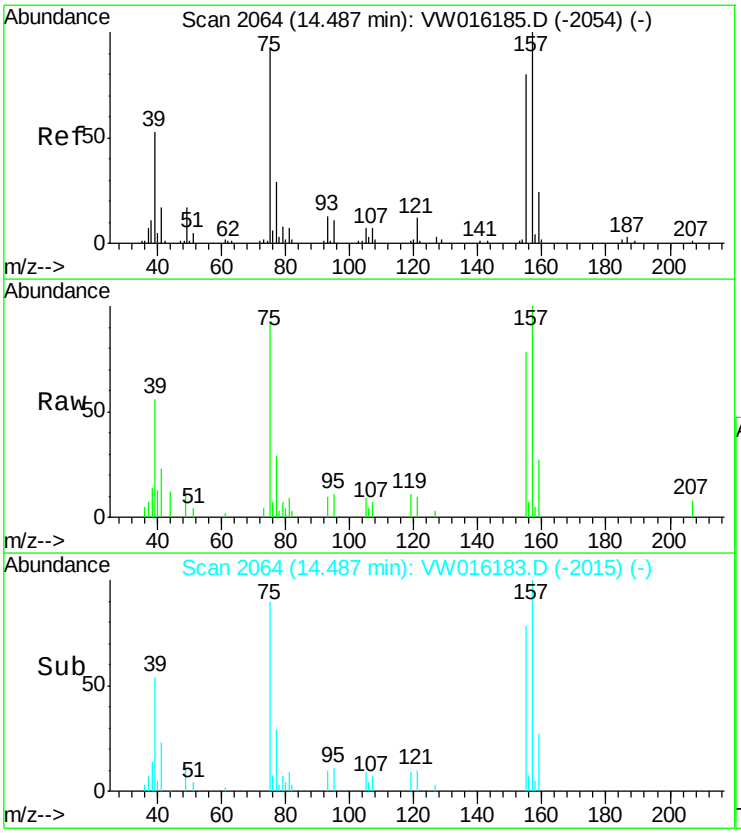
#91
1,2-Dichlorobenzene
Concen: 10.840 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 57518

Ion	Ratio	Lower	Upper
146	100		
111	43.9	21.9	65.8
148	64.7	32.1	96.3

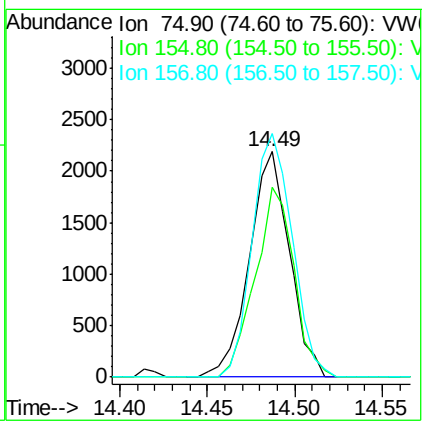


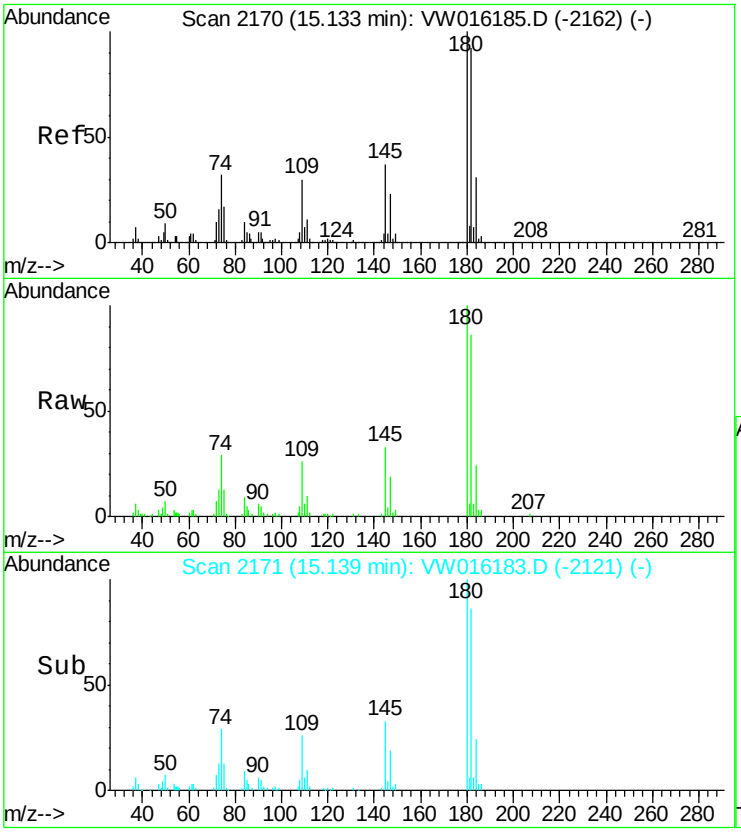


#92
1,2-Dibromo-3-Chloropropane
Concen: 9.573 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion: 75 Resp: 3497

Ion	Ratio	Lower	Upper
75	100		
155	81.3	41.3	124.1
157	107.8	53.0	159.0



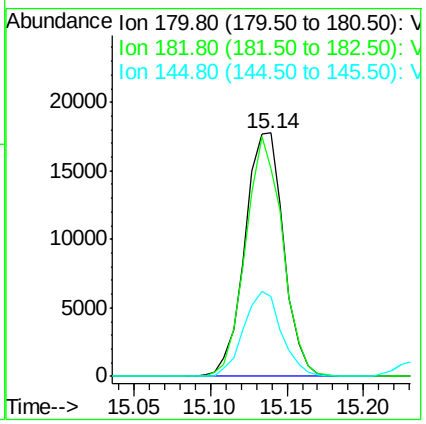


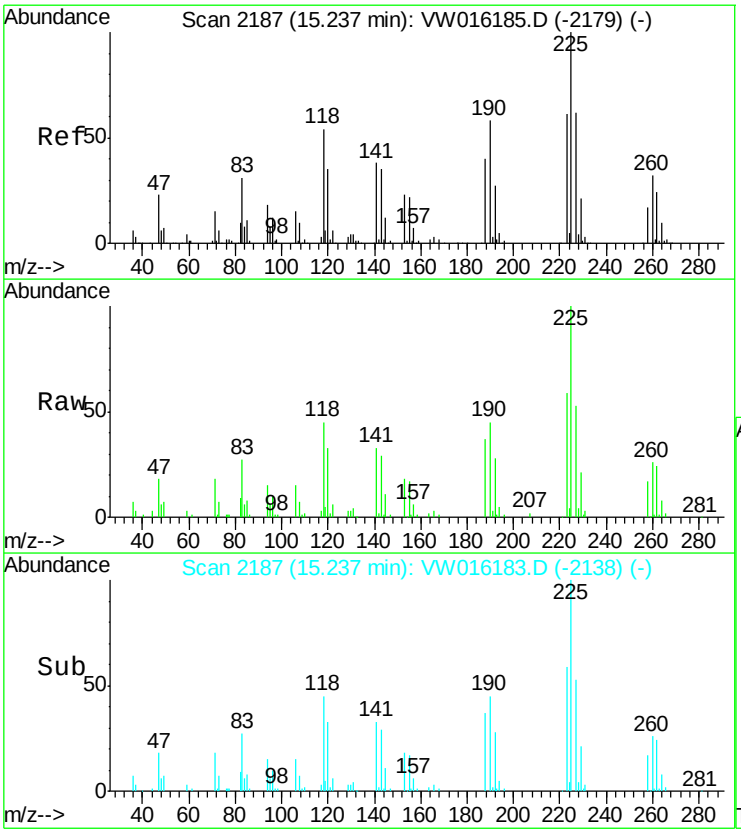
#93
1,2,4-Trichlorobenzene
Concen: 9.398 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.01 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 31363

Ion	Ratio	Lower	Upper
180	100		
182	93.4	46.0	138.0
145	33.9	16.9	50.7

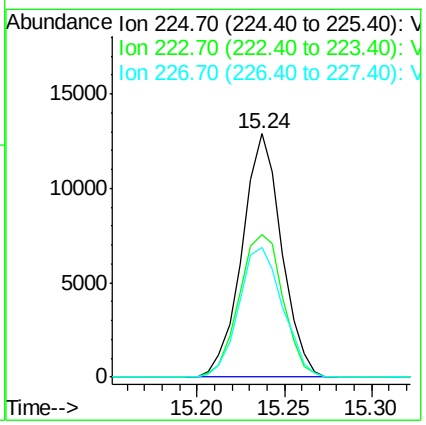


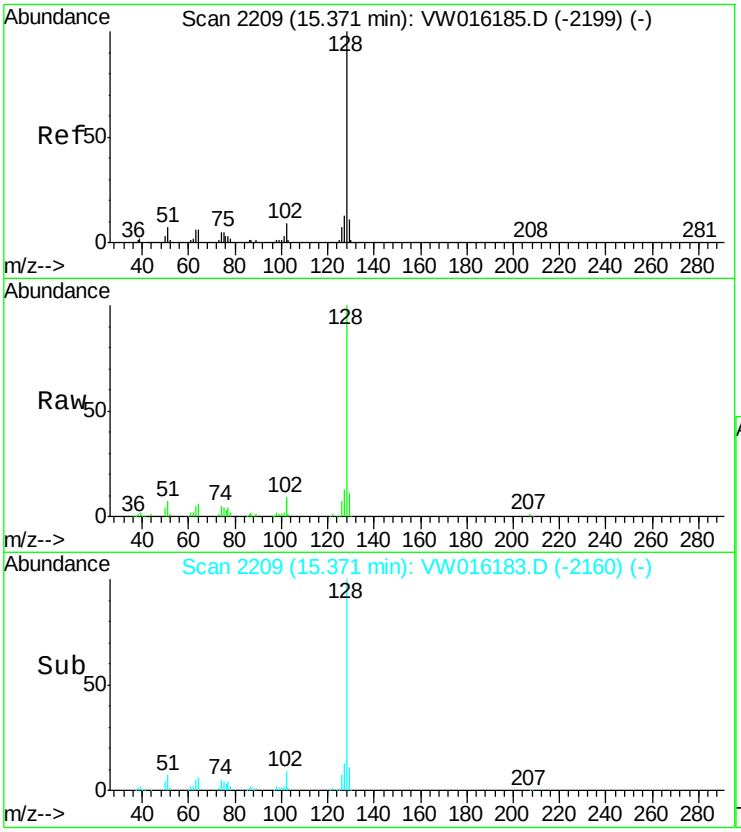


#94
Hexachlorobutadiene
Concen: 9.775 ug/l
RT: 15.24 min Scan# 2187
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion:225 Resp: 20349

Ion	Ratio	Lower	Upper
225	100		
223	64.9	33.0	99.0
227	58.7	32.0	96.2



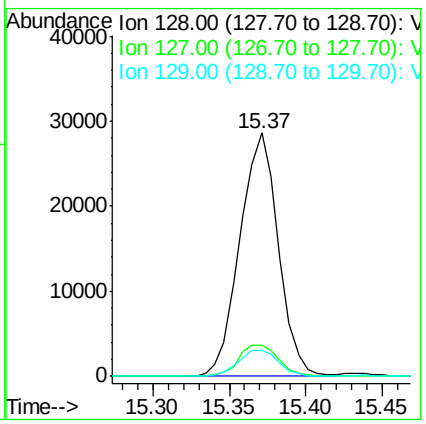


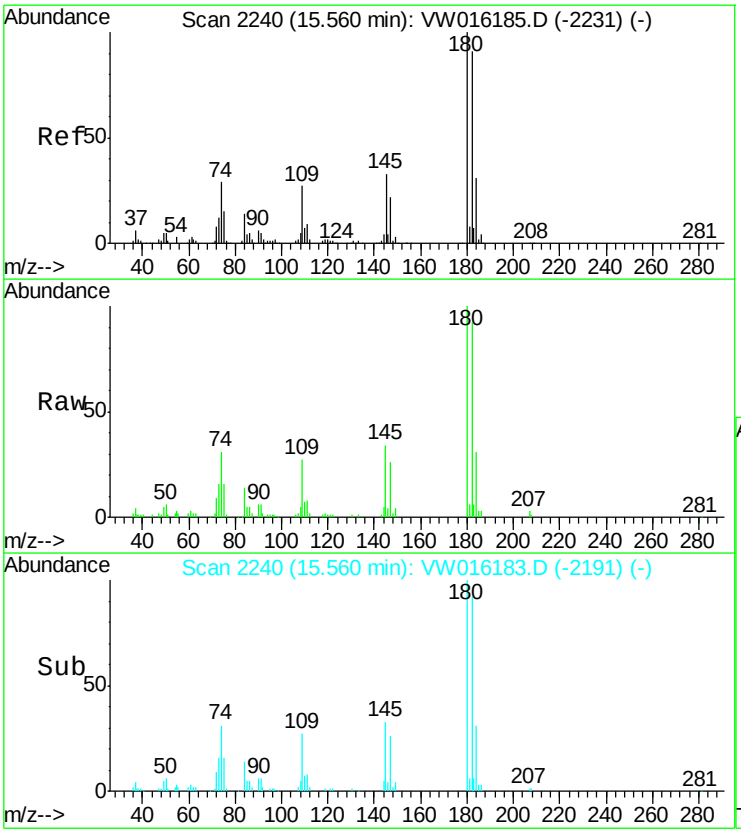
#95
Naphthalene
Concen: 8.725 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 50010

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.2	15.4
129	11.3	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 9.436 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. 0.00 min
Lab File: VW016183.D
Acq: 14 Aug 2020 10:14

Tgt Ion:180 Resp: 27112

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.7	143.1
145	36.8	17.4	52.3