Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101320\
Data File : VW016887.D
Acq On : 12 Oct 2020 17:24
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 12 23:30:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101020S.M
Quant Title : SW846 8260
QLast Update : Sat Oct 10 05:14:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	364332	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	534685	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	479354	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	245582	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	159181	53.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.42%				
35) Dibromofluoromethane	7.88	113	172369	52.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.20%				
50) Toluene-d8	10.32	98	645969	52.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.14%				
62) 4-Bromofluorobenzene	12.62	95	229072	54.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.12%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	92327	51.960	ug/l		99
3) Chloromethane	2.21	50	99247	45.550	ug/l		98
4) Vinyl Chloride	2.37	62	158357	50.259	ug/l		97
5) Bromomethane	2.78	94	116192	48.016	ug/l		99
6) Chloroethane	2.92	64	101656	50.698	ug/l		100
7) Trichlorofluoromethane	3.26	101	101469	44.233	ug/l		99
8) Diethyl Ether	3.68	74	77537	54.117	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	4.07	101	160742	52.040	ug/l		99
10) Methyl Iodide	4.28	142	255647	51.771	ug/l		99
11) Tert butyl alcohol	5.17	59	45811	316.313	ug/l	#	86
12) 1,1-Dichloroethene	4.04	96	158866	52.107	ug/l		93
13) Acrolein	3.90	56	49115	250.847	ug/l		97
14) Allyl chloride	4.67	41	190131	52.097	ug/l		100
15) Acrylonitrile	5.37	53	141842	297.409	ug/l		99
16) Acetone	4.12	43	127708	266.076	ug/l		94
17) Carbon Disulfide	4.39	76	425242	52.423	ug/l		100
18) Methyl Acetate	4.67	43	64774	58.839	ug/l		99
19) Methyl tert-butyl Ether	5.43	73	177657	54.064	ug/l		99
20) Methylene Chloride	4.93	84	176893	56.456	ug/l		98
21) trans-1,2-Dichloroethene	5.42	96	178252	52.079	ug/l		98
22) Diisopropyl ether	6.31	45	356751	53.785	ug/l		97
23) Vinyl Acetate	6.26	43	1224403	288.081	ug/l		99
24) 1,1-Dichloroethane	6.22	63	280249	53.283	ug/l		100
25) 2-Butanone	7.17	43	194976	304.710	ug/l		99
26) 2,2-Dichloropropane	7.17	77	163022	50.661	ug/l		100
27) cis-1,2-Dichloroethene	7.17	96	194210	52.978	ug/l		99
28) Bromochloromethane	7.51	49	116849	55.509	ug/l		100
29) Tetrahydrofuran	7.53	42	113137	315.663	ug/l		98
30) Chloroform	7.68	83	304274	53.215	ug/l		100
31) Cyclohexane	7.96	56	223836	49.894	ug/l		98
32) 1,1,1-Trichloroethane	7.87	97	253773	52.618	ug/l		99
36) 1,1-Dichloropropene	8.09	75	239067	51.725	ug/l		100
37) Ethyl Acetate	7.26	43	87575	57.989	ug/l		99
38) Carbon Tetrachloride	8.07	117	247840	51.569	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101320\
Data File : VW016887.D
Acq On : 12 Oct 2020 17:24
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 12 23:30:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101020S.M
Quant Title : SW846 8260
QLast Update : Sat Oct 10 05:14:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.34	83	279331	52.993 ug/l	95
40) Benzene	8.32	78	666941	51.784 ug/l	99
41) Methacrylonitrile	7.48	41	53048	59.278 ug/l	95
42) 1,2-Dichloroethane	8.40	62	187459	53.211 ug/l	99
43) Isopropyl Acetate	8.43	43	168138	58.118 ug/l	99
44) Trichloroethene	9.09	130	205997	51.676 ug/l	98
45) 1,2-Dichloropropane	9.37	63	154559	52.624 ug/l	100
46) Dibromomethane	9.46	93	90244	53.720 ug/l	99
47) Bromodichloromethane	9.65	83	224111	53.654 ug/l	99
48) Methyl methacrylate	9.44	41	81202	60.909 ug/l	95
49) 1,4-Dioxane	9.45	88	24103	1247.363 ug/l #	99
51) 4-Methyl-2-Pentanone	10.21	43	431566	294.869 ug/l	100
52) Toluene	10.39	92	440024	51.684 ug/l	98
53) t-1,3-Dichloropropene	10.61	75	213678	56.193 ug/l	98
54) cis-1,3-Dichloropropene	10.07	75	254988	54.899 ug/l	97
55) 1,1,2-Trichloroethane	10.79	97	131100	54.826 ug/l	98
56) Ethyl methacrylate	10.65	69	153878	59.155 ug/l	99
57) 1,3-Dichloropropane	10.93	76	214450	54.208 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.93	63	388800	269.723 ug/l	100
59) 2-Hexanone	10.97	43	293981	303.584 ug/l	100
60) Dibromochloromethane	11.13	129	161465	55.053 ug/l	99
61) 1,2-Dibromoethane	11.24	107	129752	54.793 ug/l	98
64) Tetrachloroethene	10.86	164	182728	53.504 ug/l	91
65) Chlorobenzene	11.66	112	492048	52.333 ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.73	131	180170	54.185 ug/l	99
67) Ethyl Benzene	11.73	91	867507	52.949 ug/l	99
68) m/p-Xylenes	11.84	106	669665	105.092 ug/l	99
69) o-Xylene	12.16	106	316554	54.135 ug/l	99
70) Styrene	12.18	104	531923	54.656 ug/l	100
71) Bromoform	12.35	173	97369	58.329 ug/l #	96
73) Isopropylbenzene	12.47	105	863980	52.930 ug/l	99
74) N-amyl acetate	12.27	43	156890	59.838 ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.71	83	144756	56.521 ug/l	99
76) 1,2,3-Trichloropropane	12.77	75	99113m	54.088 ug/l	
77) Bromobenzene	12.75	156	214857	53.249 ug/l	99
78) n-propylbenzene	12.80	91	1009921	53.649 ug/l	99
79) 2-Chlorotoluene	12.89	91	560730	52.217 ug/l	99
80) 1,3,5-Trimethylbenzene	12.94	105	735483	53.765 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.51	75	41419	60.755 ug/l	99
82) 4-Chlorotoluene	12.99	91	587411	52.989 ug/l	100
83) tert-Butylbenzene	13.21	119	638336	53.728 ug/l	100
84) 1,2,4-Trimethylbenzene	13.25	105	731014	53.630 ug/l	99
85) sec-Butylbenzene	13.38	105	886210	53.587 ug/l	99
86) p-Isopropyltoluene	13.50	119	843608	54.782 ug/l	99
87) 1,3-Dichlorobenzene	13.50	146	410230	52.575 ug/l	100
88) 1,4-Dichlorobenzene	13.58	146	411382	53.501 ug/l	98
89) n-Butylbenzene	13.82	91	748161	53.930 ug/l	99
90) Hexachloroethane	14.10	117	132967	55.959 ug/l	96
91) 1,2-Dichlorobenzene	13.87	146	358641	53.272 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	24354	62.095 ug/l	98

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101320\
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Acq On : 12 Oct 2020 17:24
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 12 23:30:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101020S.M
Quant Title : SW846 8260
QLast Update : Sat Oct 10 05:14:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.13	180	262296	56.467	ug/l	99
94) Hexachlorobutadiene	15.24	225	168177	55.850	ug/l	95
95) Naphthalene	15.36	128	463048	61.335	ug/l	100
96) 1,2,3-Trichlorobenzene	15.55	180	230795	57.112	ug/l	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101320\
Data File : VW016887.D
Acq On : 12 Oct 2020 17:24
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
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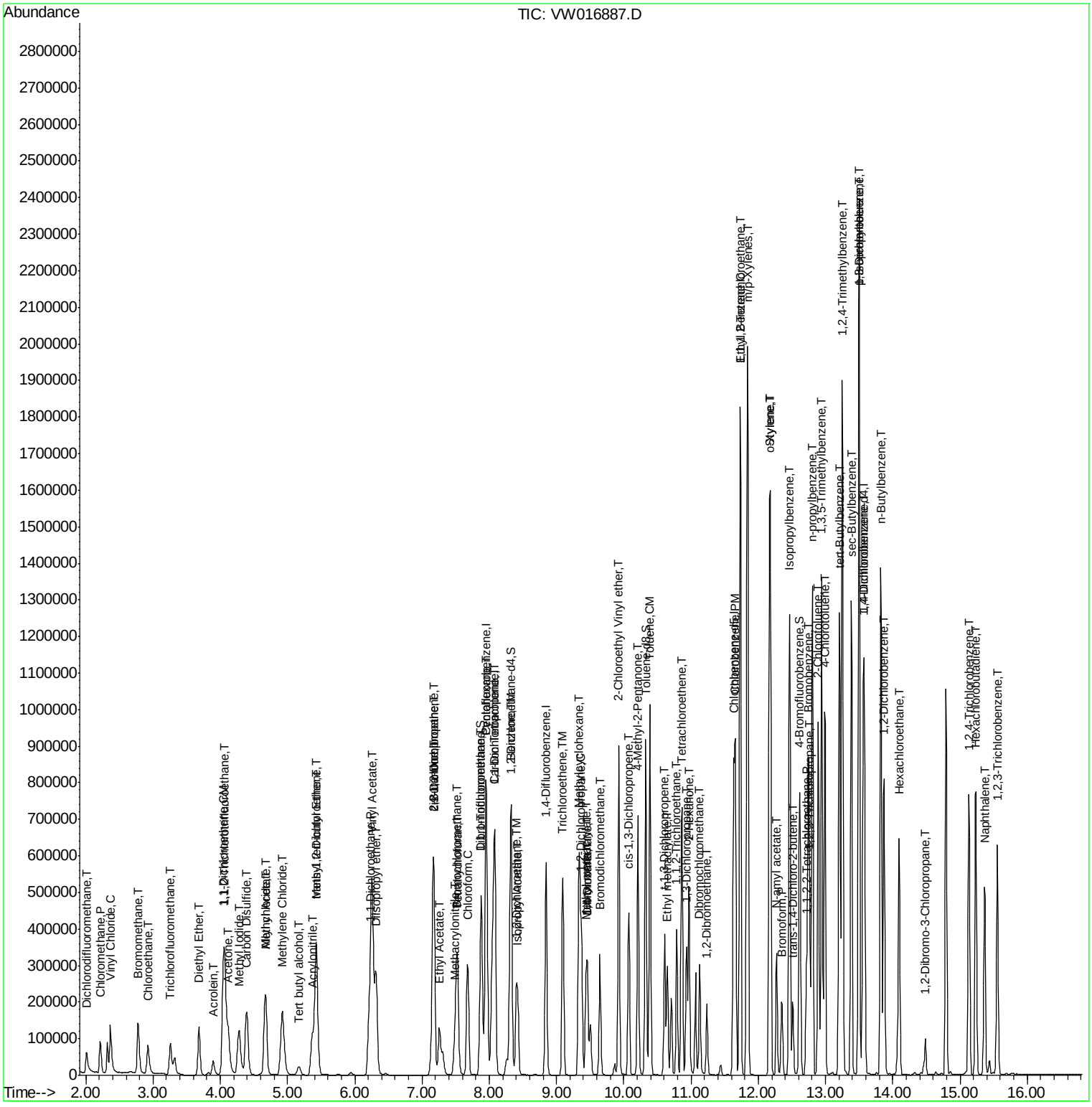
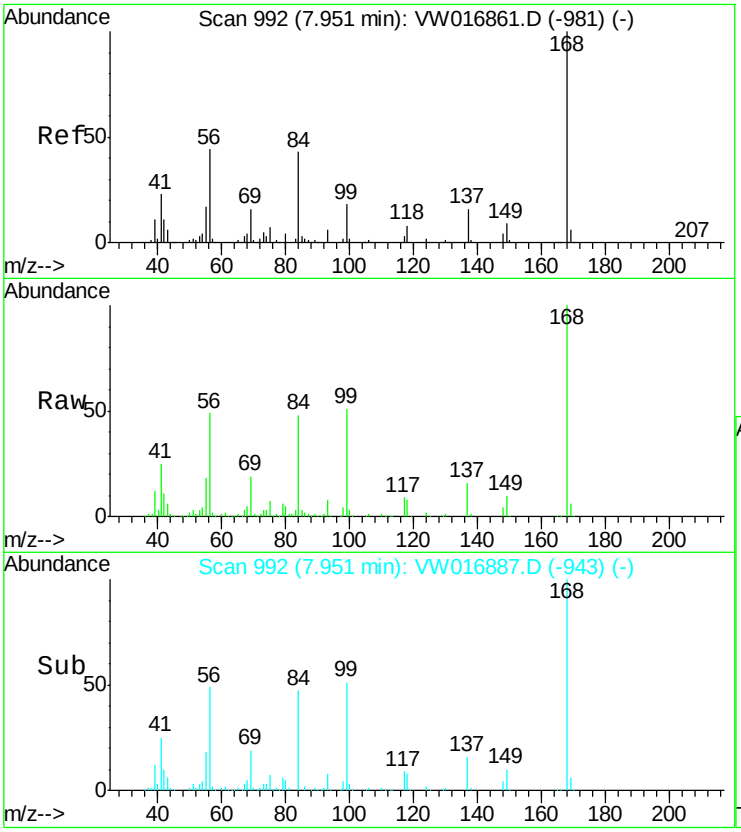
Quant Time: Oct 12 23:30:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101020S.M
Quant Title : SW846 8260
QLast Update : Sat Oct 10 05:14:48 2020
Response via : Initial Calibration



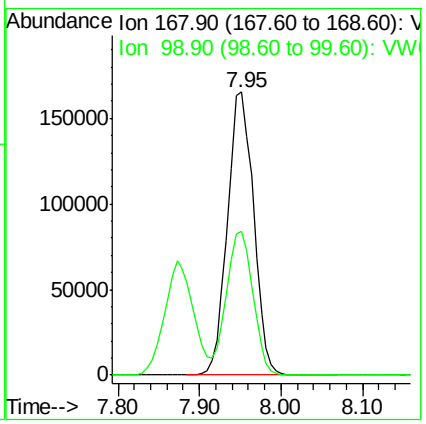


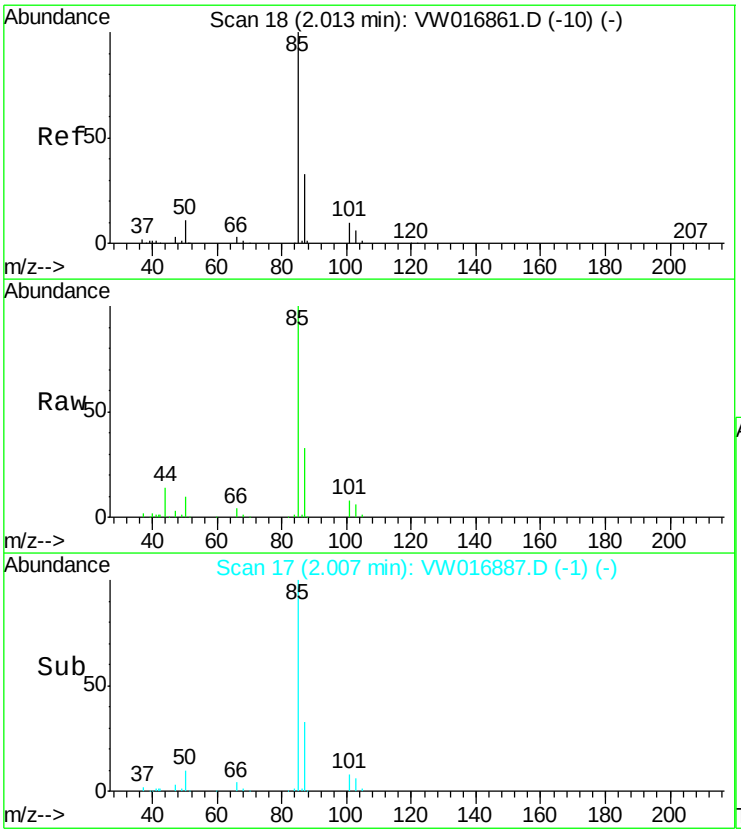
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 364332

Ion	Ratio	Lower	Upper
168	100		
99	50.7	40.7	61.1

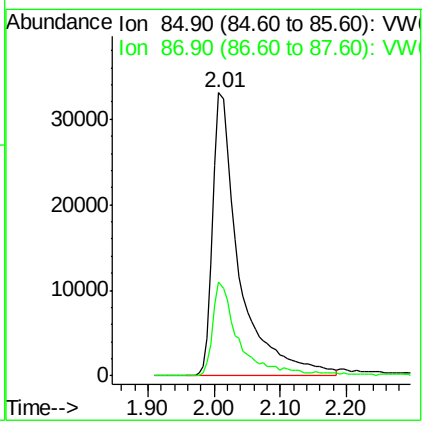


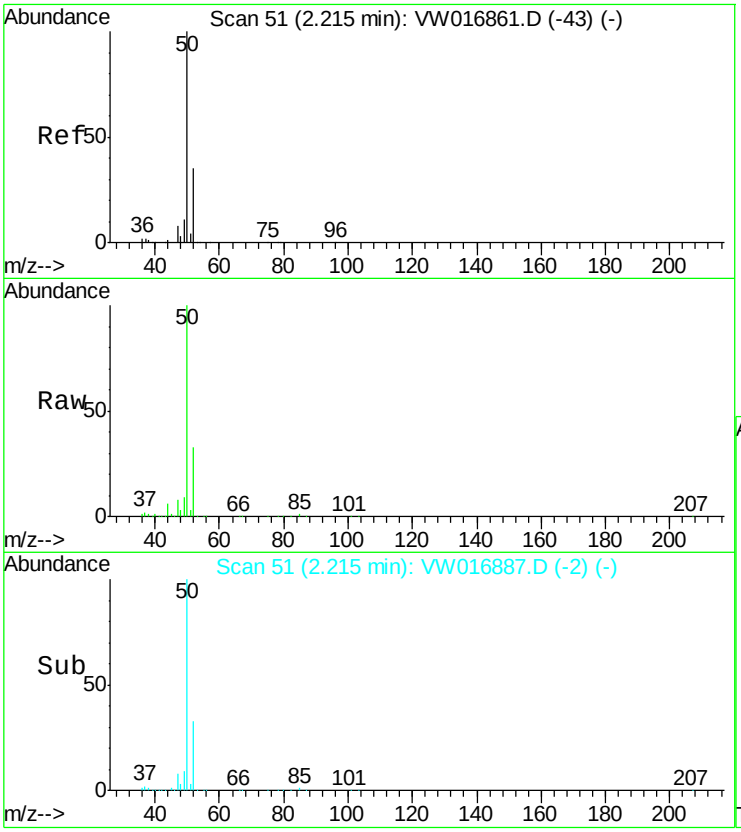


#2
Dichlorodifluoromethane
Concen: 51.960 ug/l
RT: 2.01 min Scan# 17
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 85 Resp: 92327

Ion	Ratio	Lower	Upper
85	100		
87	33.2	16.3	48.9



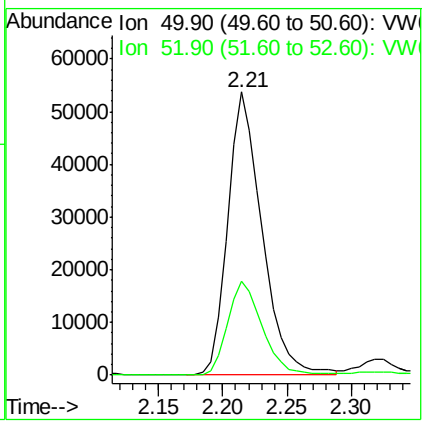


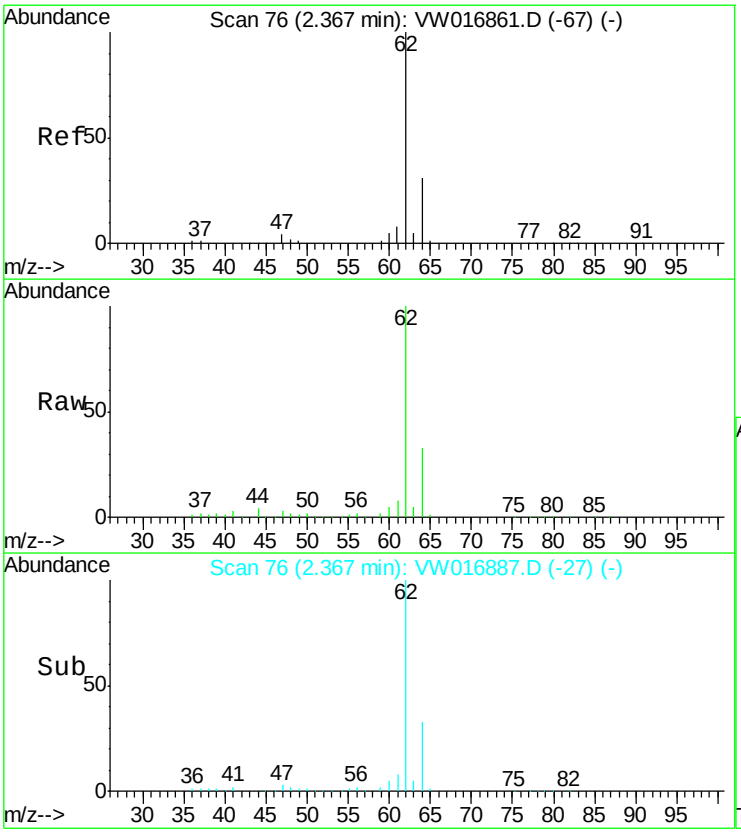
#3
Chloromethane
Concen: 45.550 ug/l
RT: 2.21 min Scan# 51
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 99247

Ion	Ratio	Lower	Upper
50	100		
52	33.3	27.6	41.4

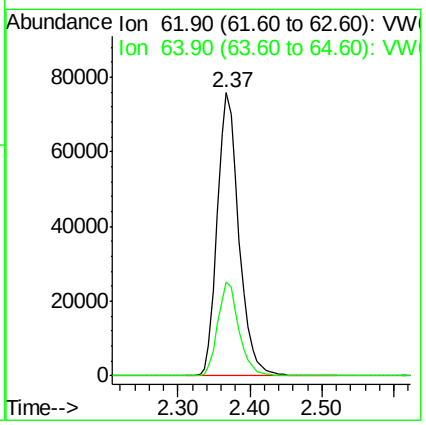


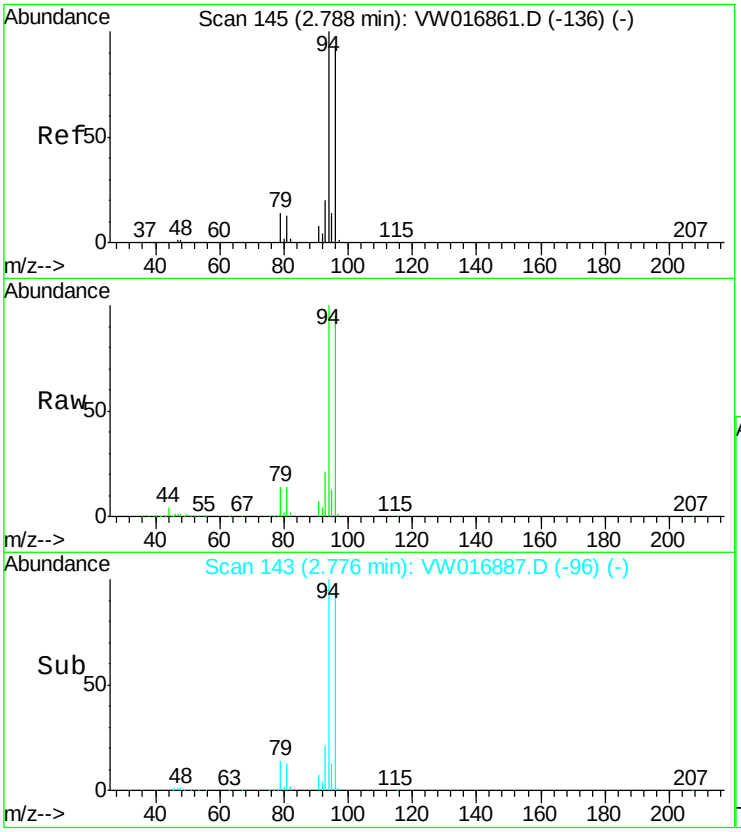


#4
Vinyl Chloride
Concen: 50.259 ug/l
RT: 2.37 min Scan# 76
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 62 Resp: 158357

Ion	Ratio	Lower	Upper
62	100		
64	33.0	25.0	37.4



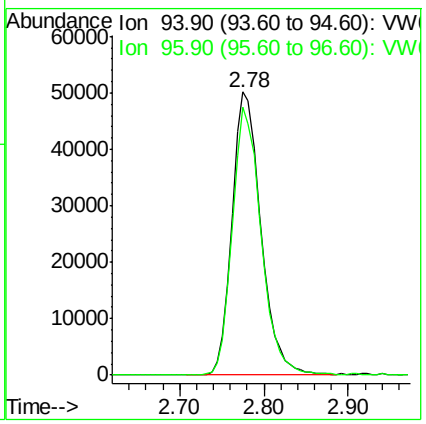


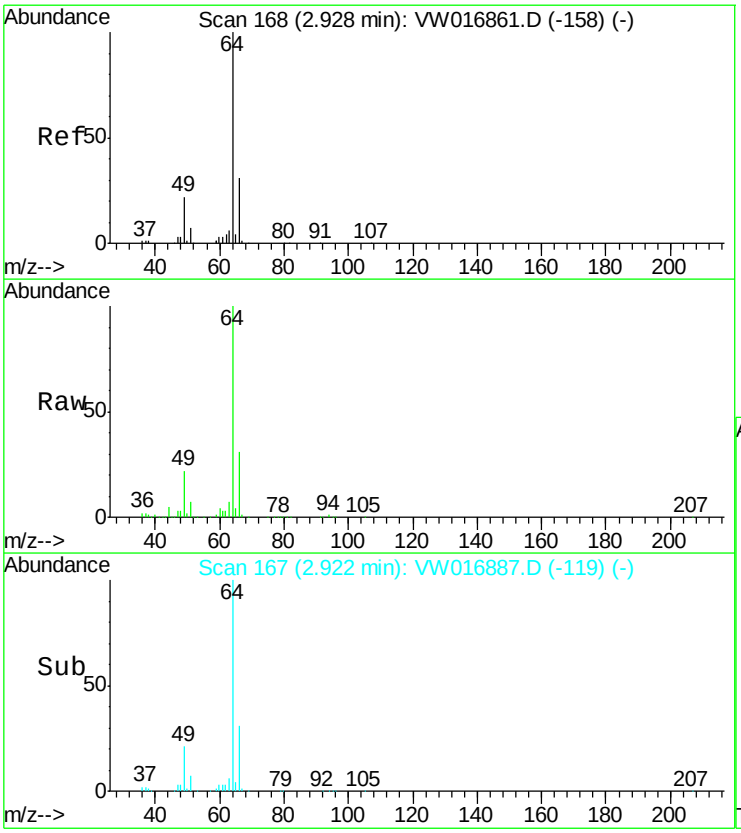
#5
Bromomethane
Concen: 48.016 ug/l
RT: 2.78 min Scan# 143
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 116192

Ion	Ratio	Lower	Upper
94	100		
96	94.8	74.7	112.1

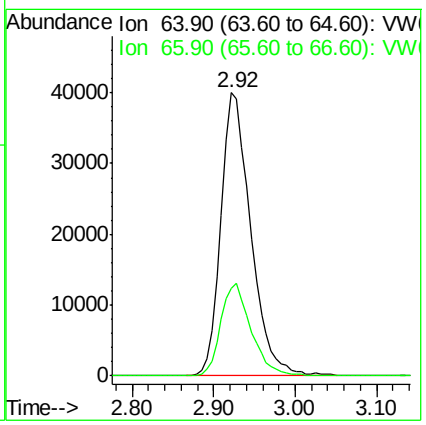


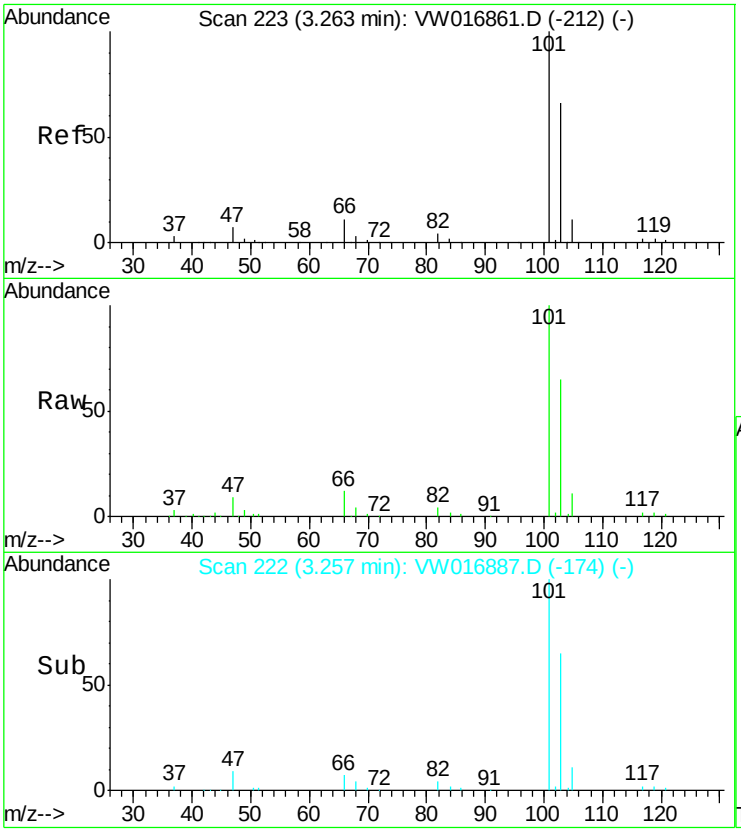


#6
Chloroethane
Concen: 50.698 ug/l
RT: 2.92 min Scan# 167
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 64 Resp: 101656

Ion	Ratio	Lower	Upper
64	100		
66	31.1	25.0	37.6



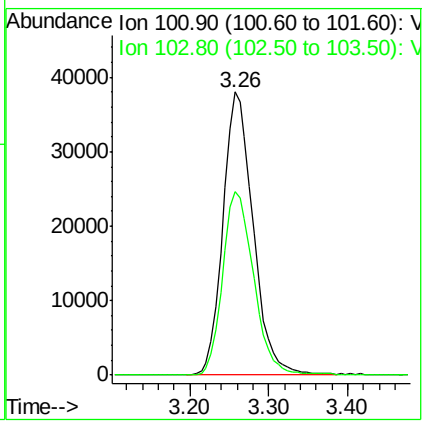


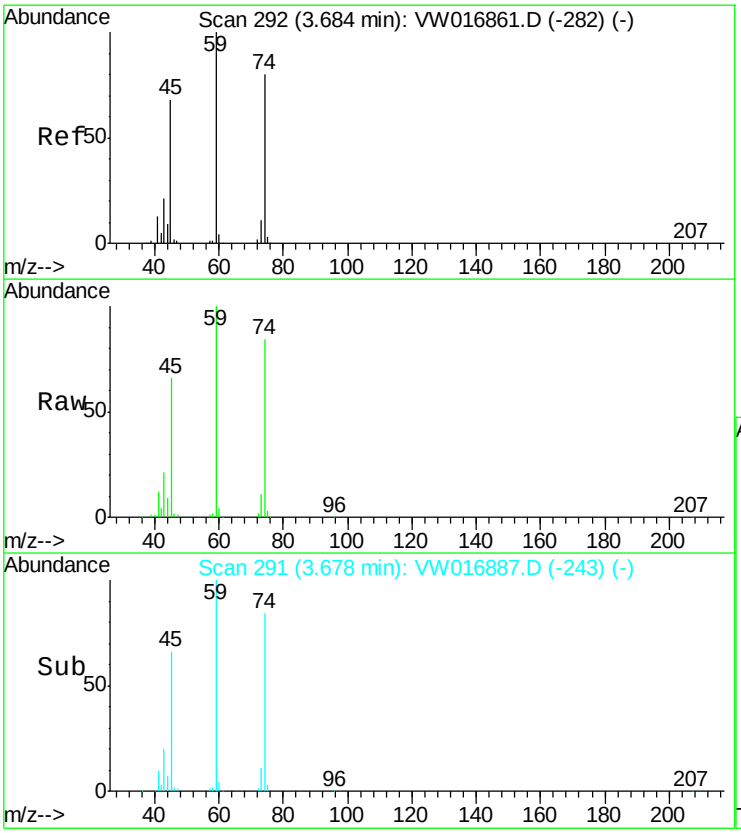
#7
Trichlorofluoromethane
Concen: 44.233 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 101469

Ion	Ratio	Lower	Upper
101	100		
103	64.9	52.6	79.0

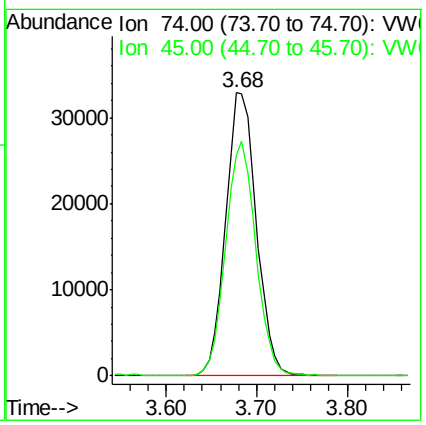


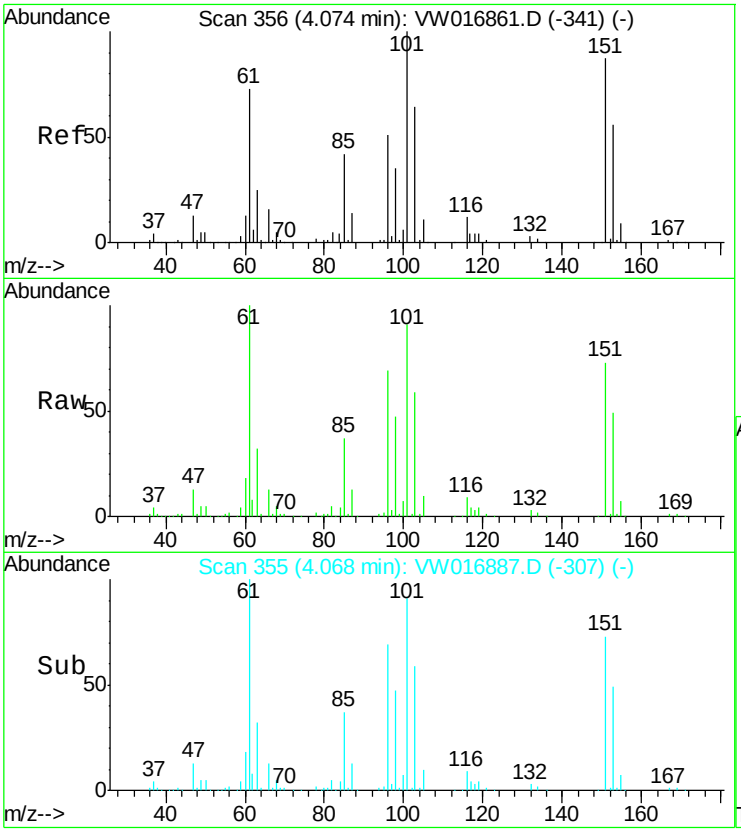


#8
Diethyl Ether
Concen: 54.117 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 74 Resp: 77537

Ion	Ratio	Lower	Upper
74	100		
45	81.5	41.1	123.4



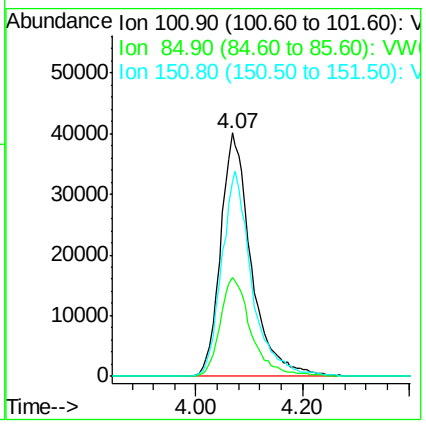


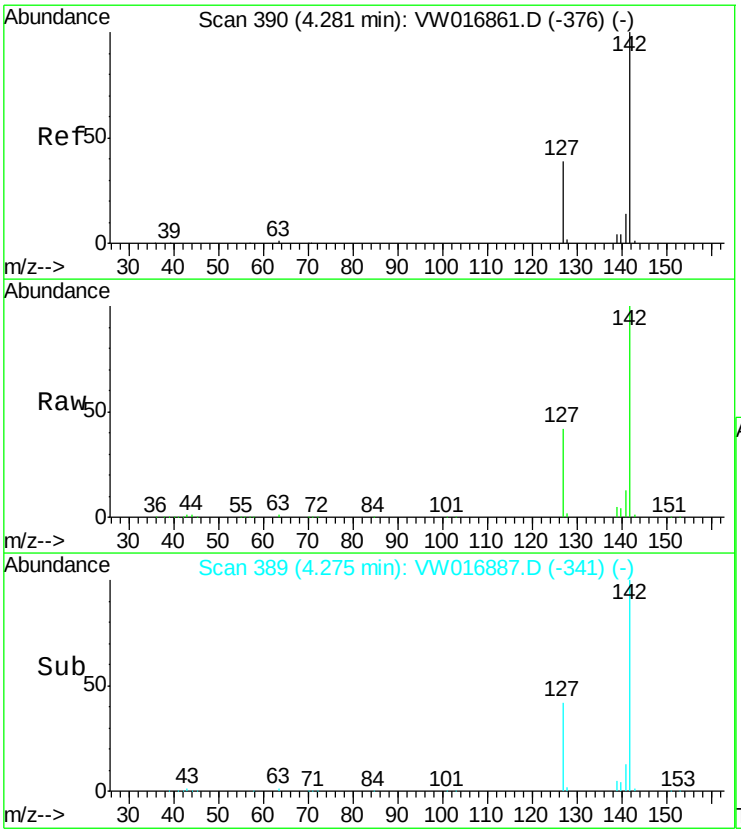
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.040 ug/l
RT: 4.07 min Scan# 355
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion:101 Resp: 160742

Ion	Ratio	Lower	Upper
101	100		
85	41.2	33.2	49.8
151	82.8	66.6	100.0

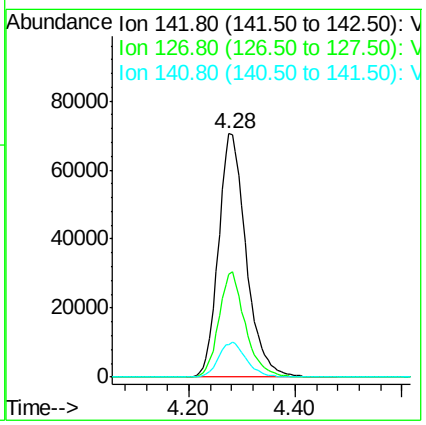


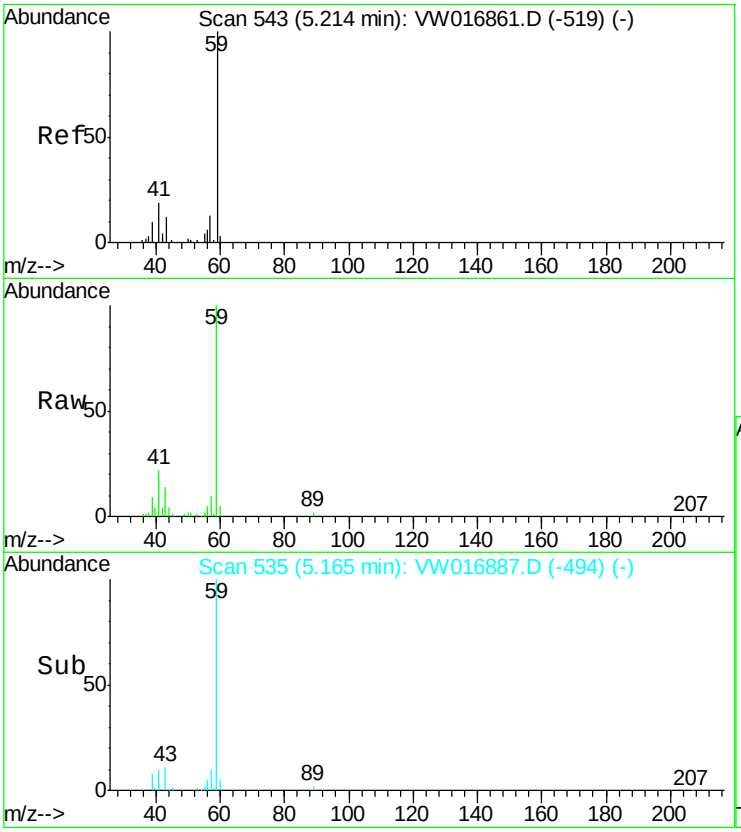


#10
Methyl Iodide
Concen: 51.771 ug/l
RT: 4.28 min Scan# 389
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion:142 Resp: 255647

Ion	Ratio	Lower	Upper
142	100		
127	41.3	32.4	48.6
141	14.5	11.4	17.0



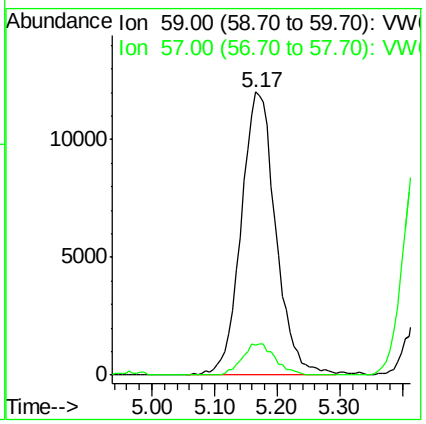


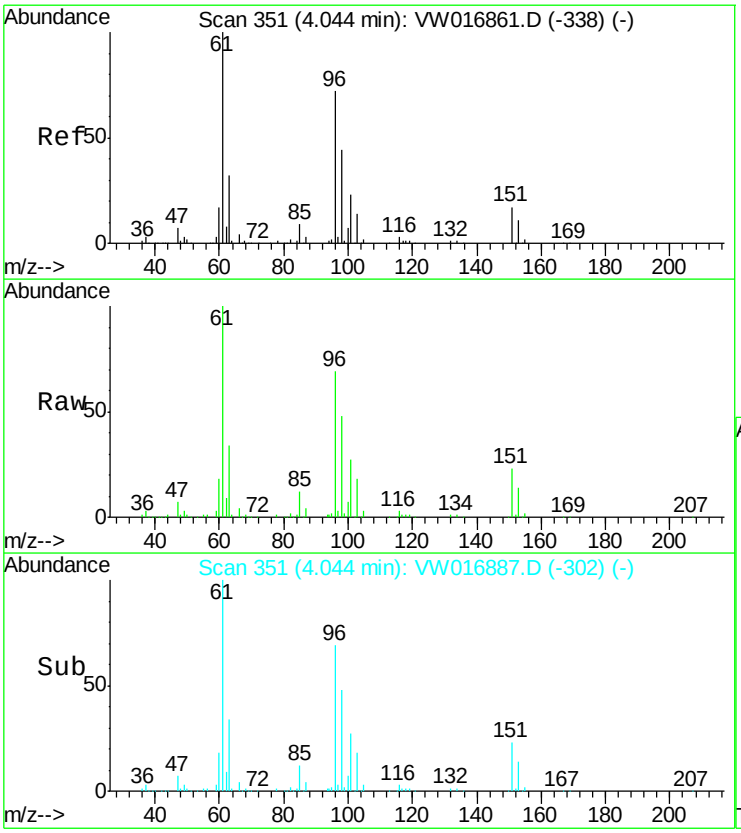
#11
Tert butyl alcohol
Concen: 316.313 ug/l
RT: 5.17 min Scan# 535
Delta R.T. -0.05 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 45811

Ion	Ratio	Lower	Upper
59	100		
57	10.5	4.7	7.1#

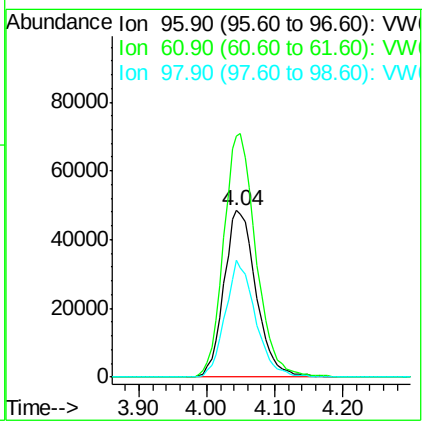


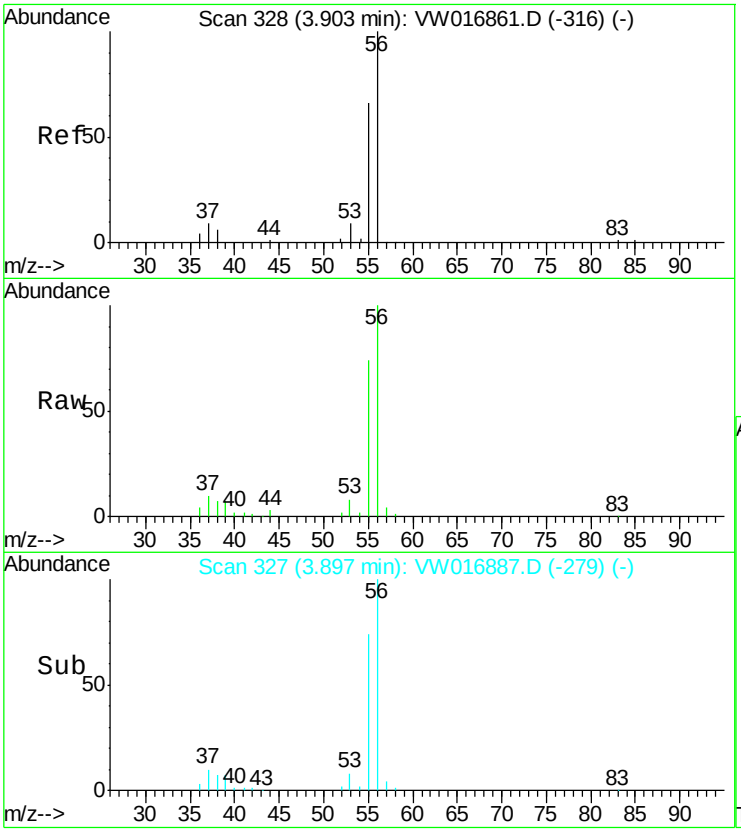


#12
1,1-Dichloroethene
Concen: 52.107 ug/l
RT: 4.04 min Scan# 351
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 96 Resp: 158866

Ion	Ratio	Lower	Upper
96	100		
61	145.3	111.7	167.5
98	70.0	49.0	73.4



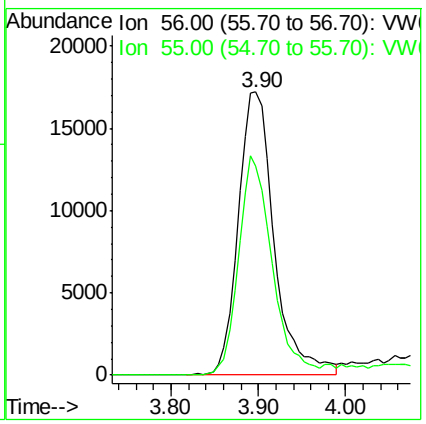


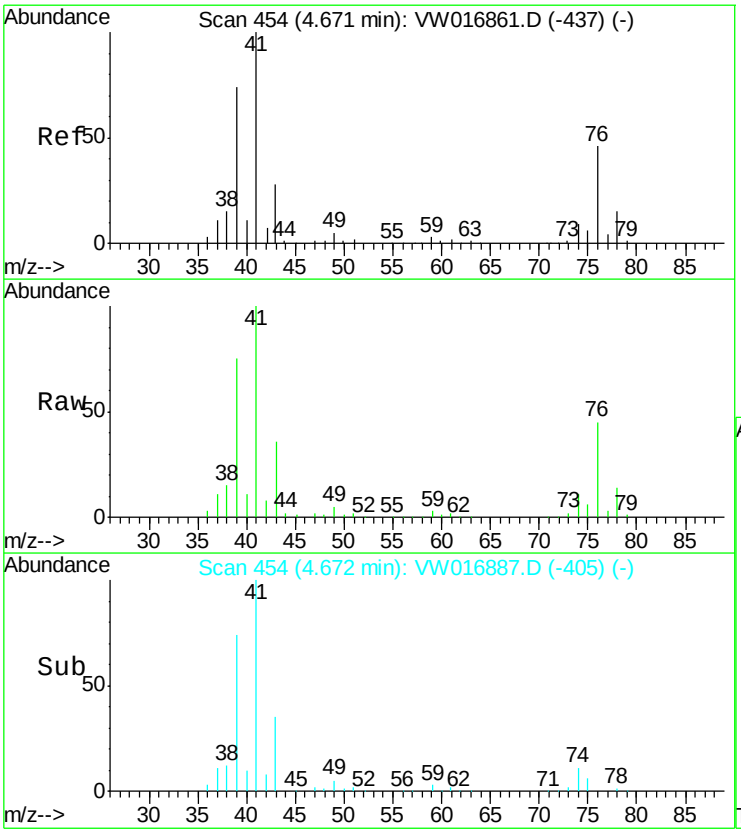
#13
Acrolein
Concen: 250.847 ug/l
RT: 3.90 min Scan# 327
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 49115

Ion	Ratio	Lower	Upper
56	100		
55	72.1	55.9	83.9

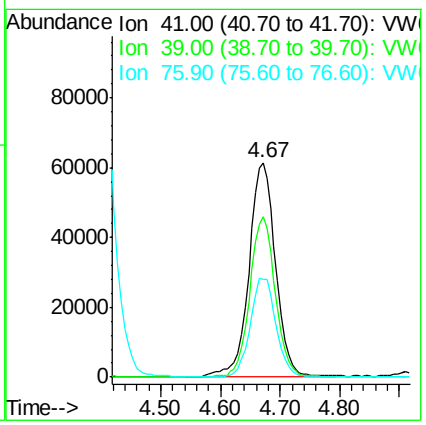


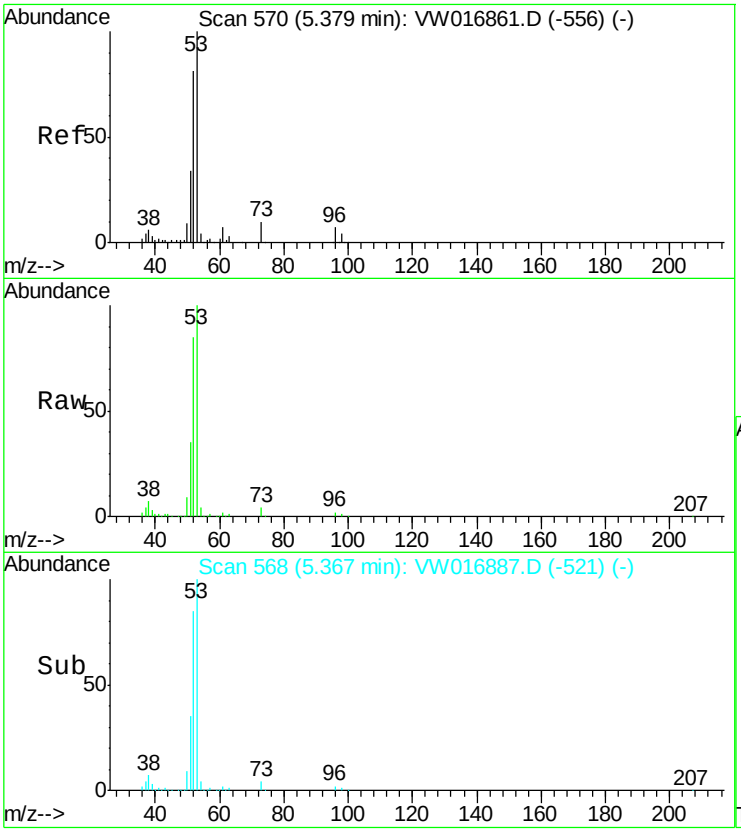


#14
Allyl chloride
Concen: 52.097 ug/l
RT: 4.67 min Scan# 454
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 41 Resp: 190131

Ion	Ratio	Lower	Upper
41	100		
39	72.0	57.8	86.8
76	44.1	35.1	52.7



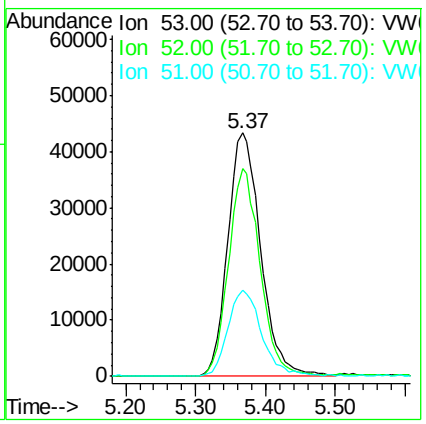


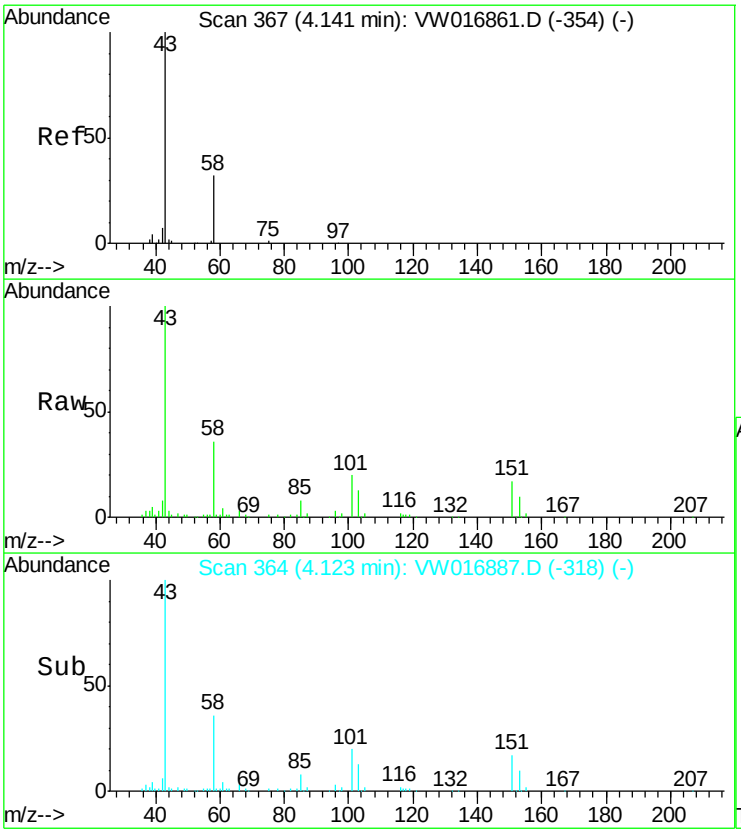
#15
Acrylonitrile
Concen: 297.409 ug/l
RT: 5.37 min Scan# 568
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 141842

Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.0	97.4
51	36.3	29.1	43.7

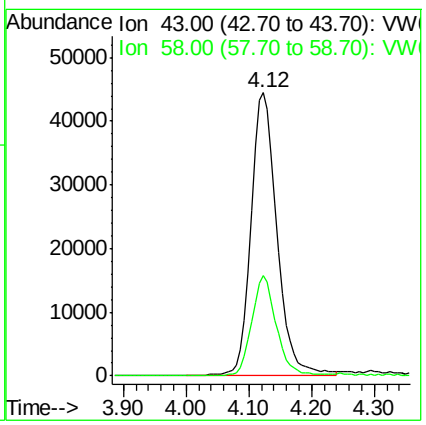


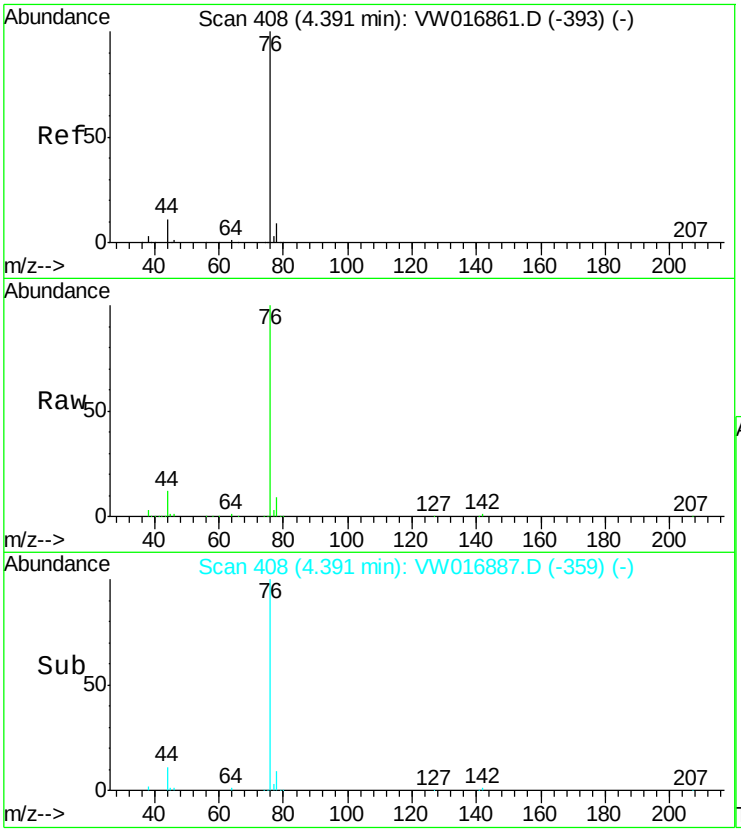


#16
Acetone
Concen: 266.076 ug/l
RT: 4.12 min Scan# 364
Delta R.T. -0.02 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 43 Resp: 127708

Ion	Ratio	Lower	Upper
43	100		
58	35.6	25.7	38.5



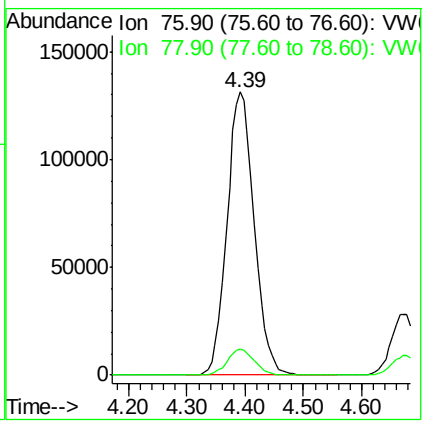


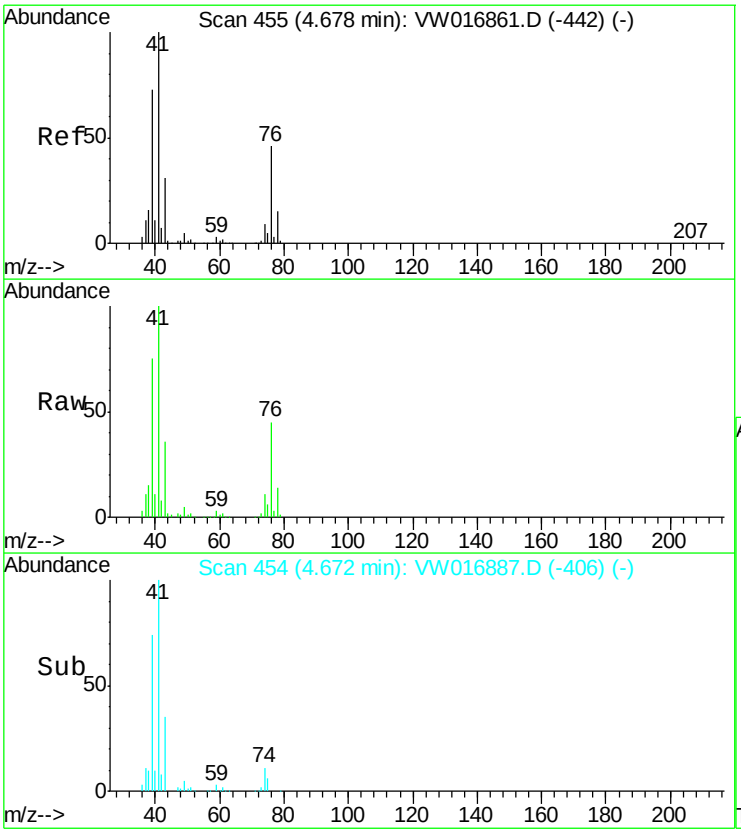
#17
Carbon Disulfide
Concen: 52.423 ug/l
RT: 4.39 min Scan# 408
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 425242

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.4	11.2

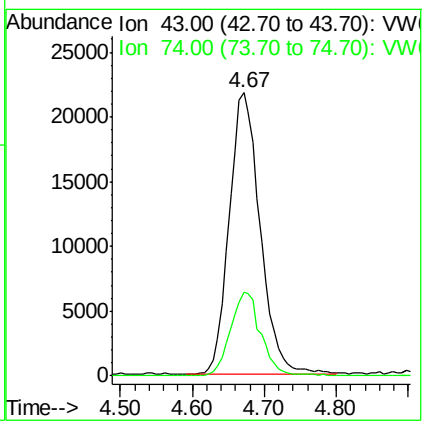


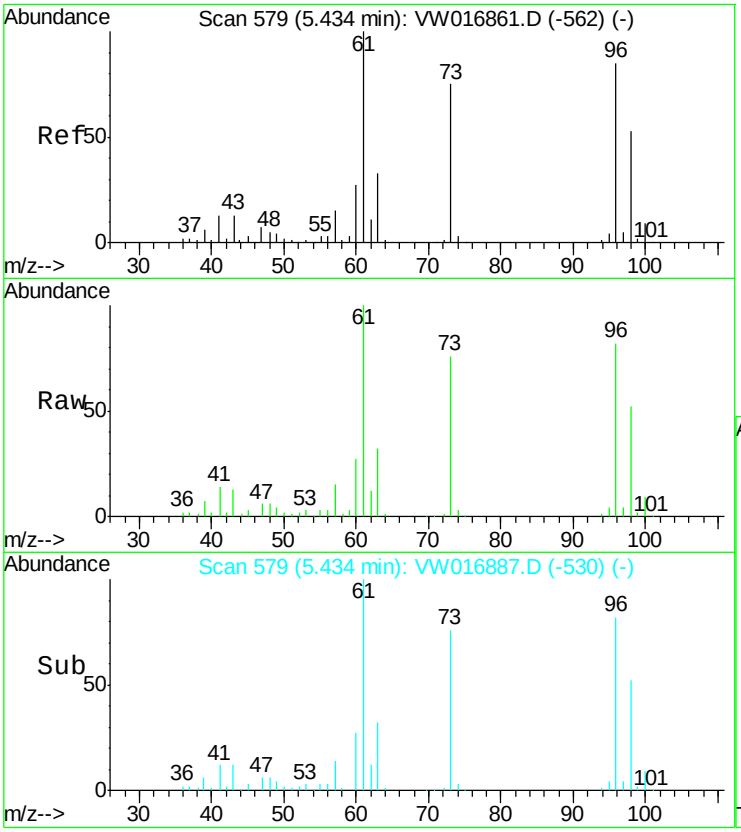


#18
Methyl Acetate
Concen: 58.839 ug/l
RT: 4.67 min Scan# 454
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 43 Resp: 64774

Ion	Ratio	Lower	Upper
43	100		
74	29.4	23.8	35.6



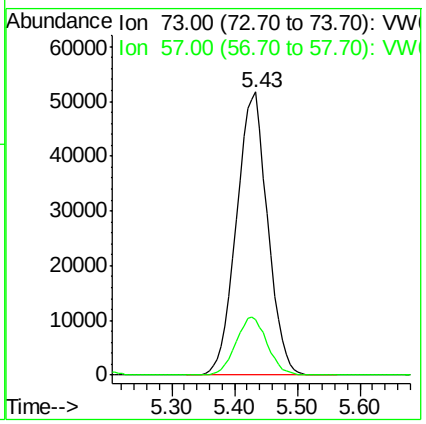


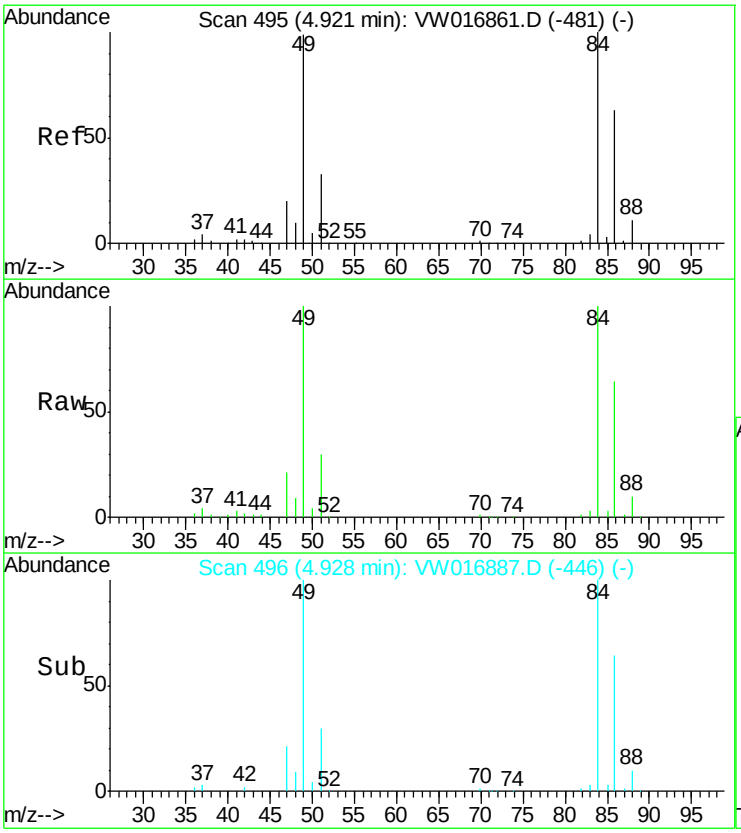
#19
Methyl tert-butyl Ether
Concen: 54.064 ug/l
RT: 5.43 min Scan# 579
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 177657

Ion	Ratio	Lower	Upper
73	100		
57	19.5	16.1	24.1

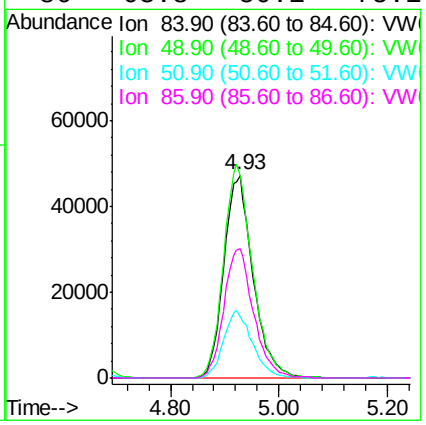


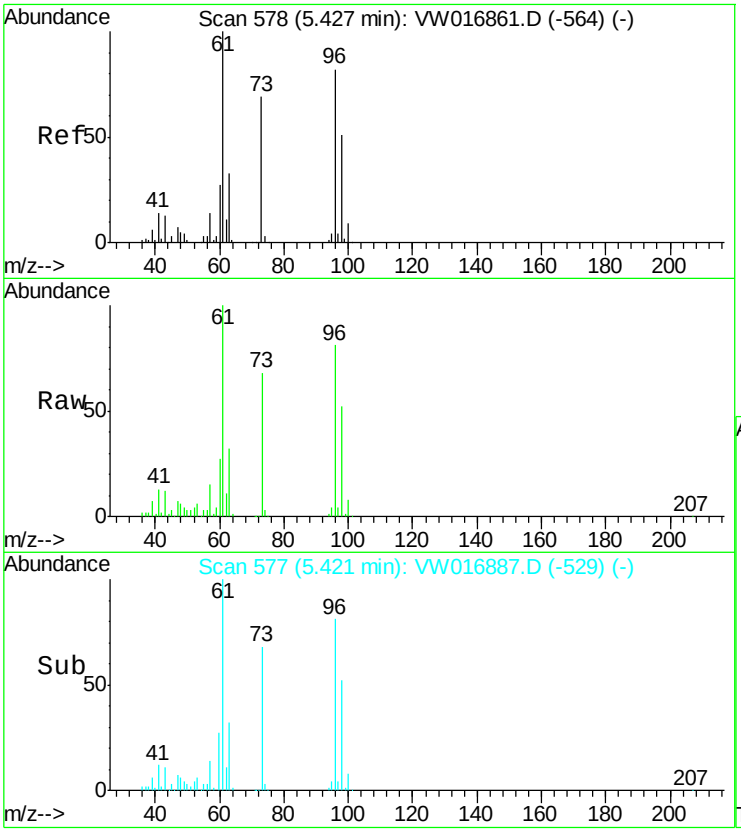


#20
Methylene Chloride
Concen: 56.456 ug/l
RT: 4.93 min Scan# 496
Delta R.T. 0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 84 Resp: 176893

Ion	Ratio	Lower	Upper
84	100		
49	100.1	79.0	118.6
51	30.3	26.1	39.1
86	63.8	50.1	75.1



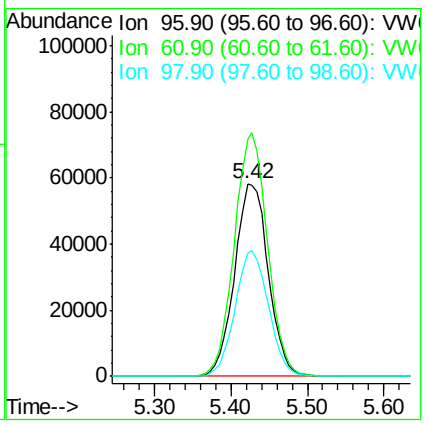


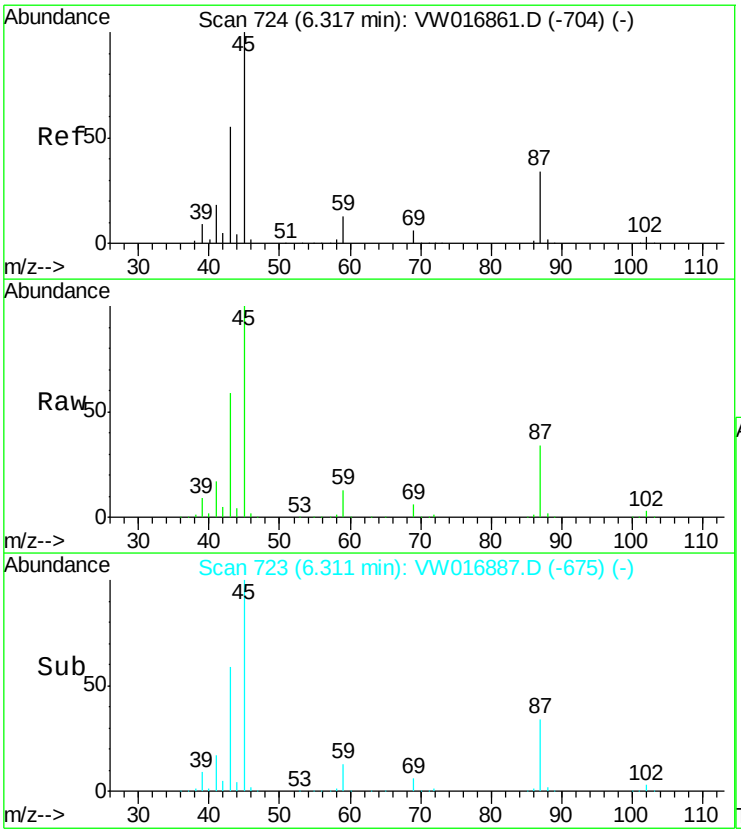
#21
trans-1,2-Dichloroethene
Concen: 52.079 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 178252

Ion	Ratio	Lower	Upper
96	100		
61	123.5	97.4	146.0
98	64.0	49.4	74.0

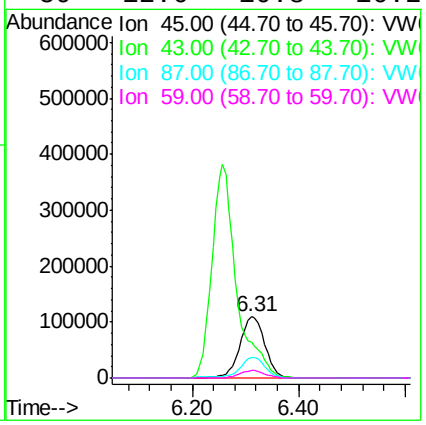


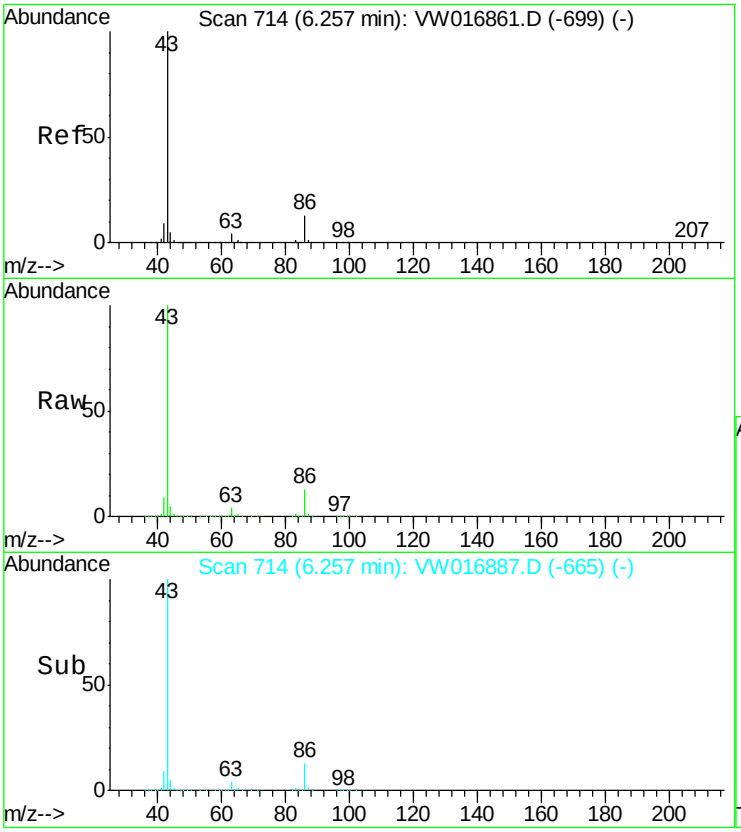


#22
Diisopropyl ether
Concen: 53.785 ug/l
RT: 6.31 min Scan# 723
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 45 Resp: 356751

Ion	Ratio	Lower	Upper
45	100		
43	58.5	43.8	65.8
87	34.4	27.6	41.4
59	12.6	10.8	16.2



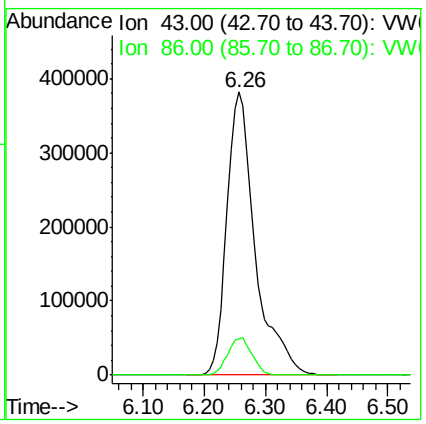


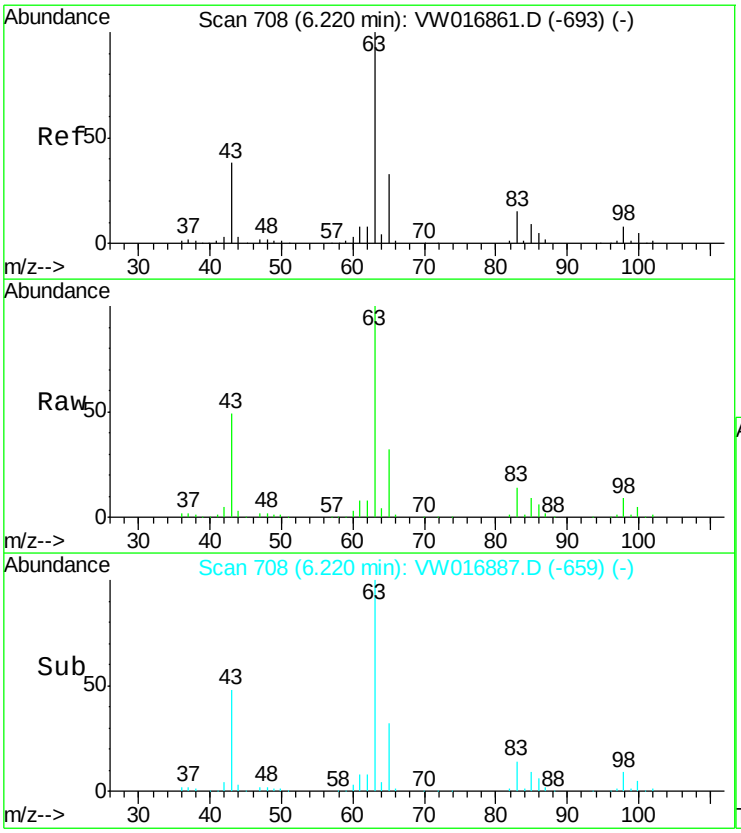
#23
Vinyl Acetate
Concen: 288.081 ug/l
RT: 6.26 min Scan# 714
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1224403

Ion	Ratio	Lower	Upper
43	100		
86	13.0	10.2	15.4

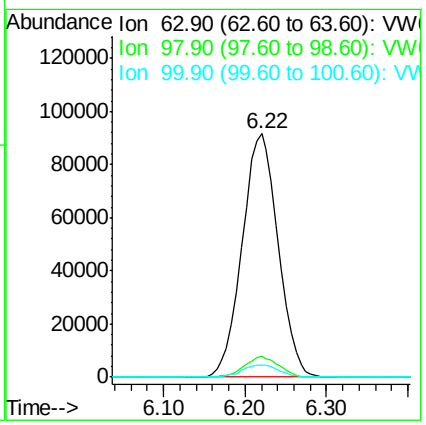


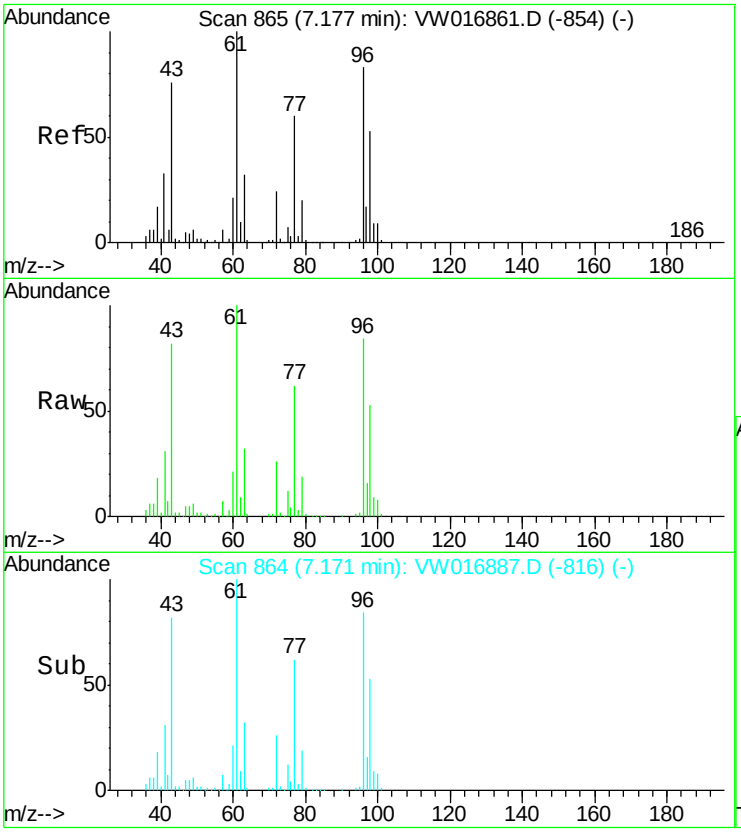


#24
1,1-Dichloroethane
Concen: 53.283 ug/l
RT: 6.22 min Scan# 708
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 63 Resp: 280249

Ion	Ratio	Lower	Upper
63	100		
98	8.5	4.2	12.6
100	5.0	2.6	7.8



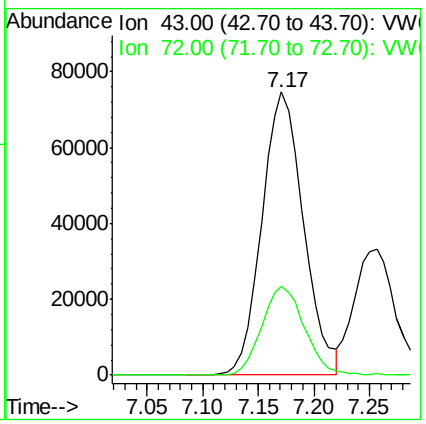


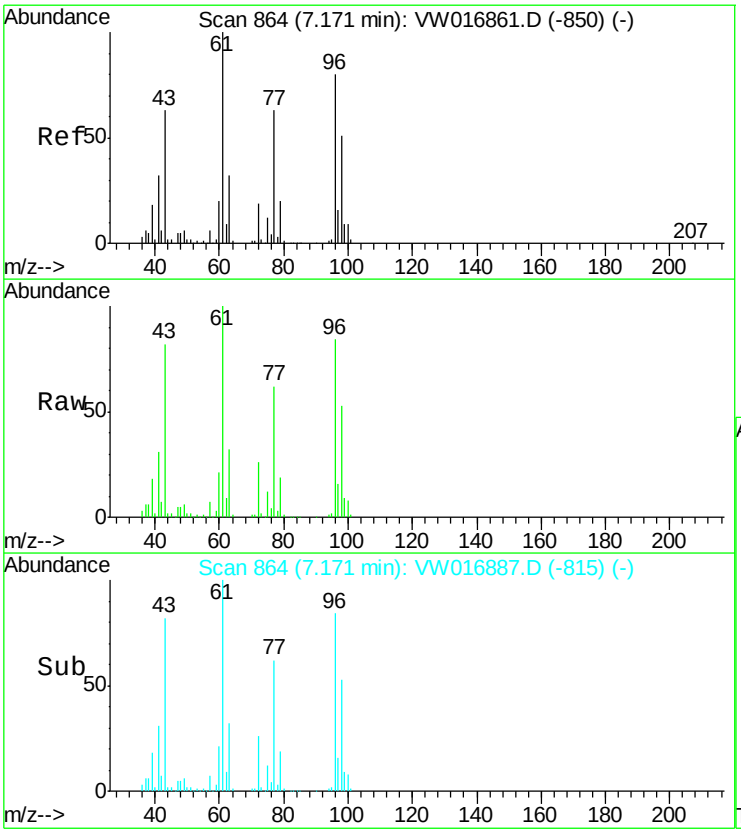
#25
2-Butanone
Concen: 304.710 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 194976

Ion	Ratio	Lower	Upper
43	100		
72	31.3	25.4	38.2

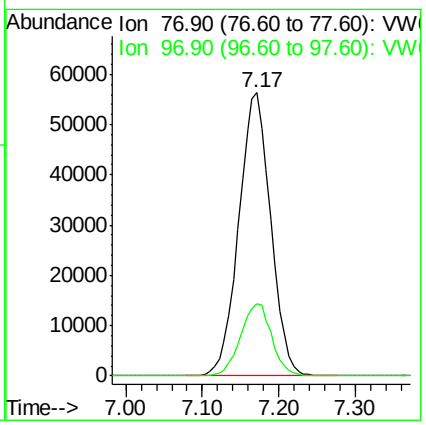


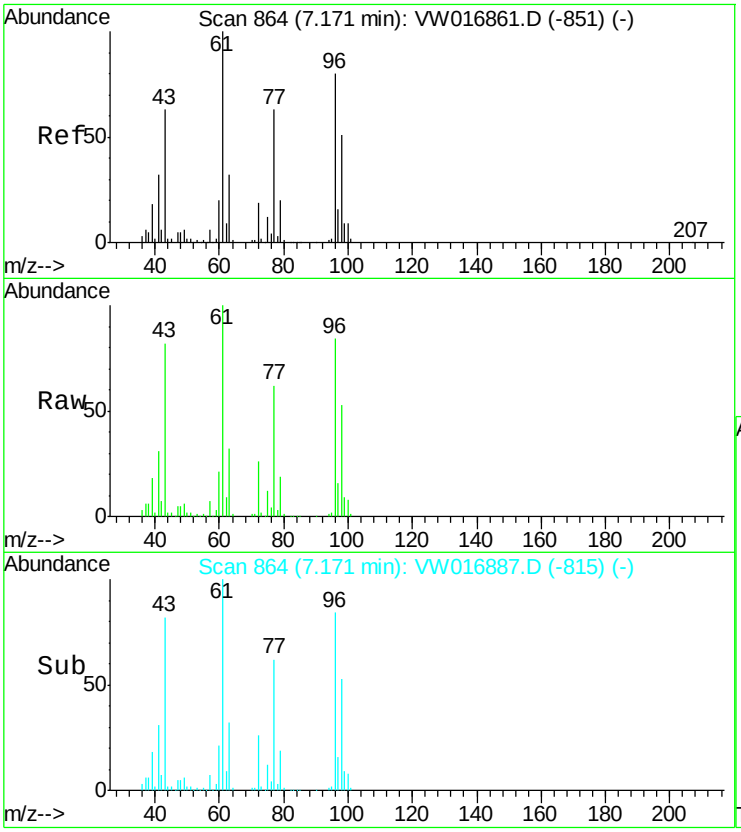


#26
2,2-Dichloropropane
Concen: 50.661 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 77 Resp: 163022

Ion	Ratio	Lower	Upper
77	100		
97	24.8	12.4	37.4



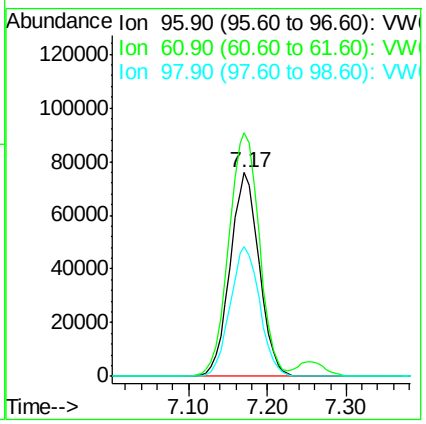


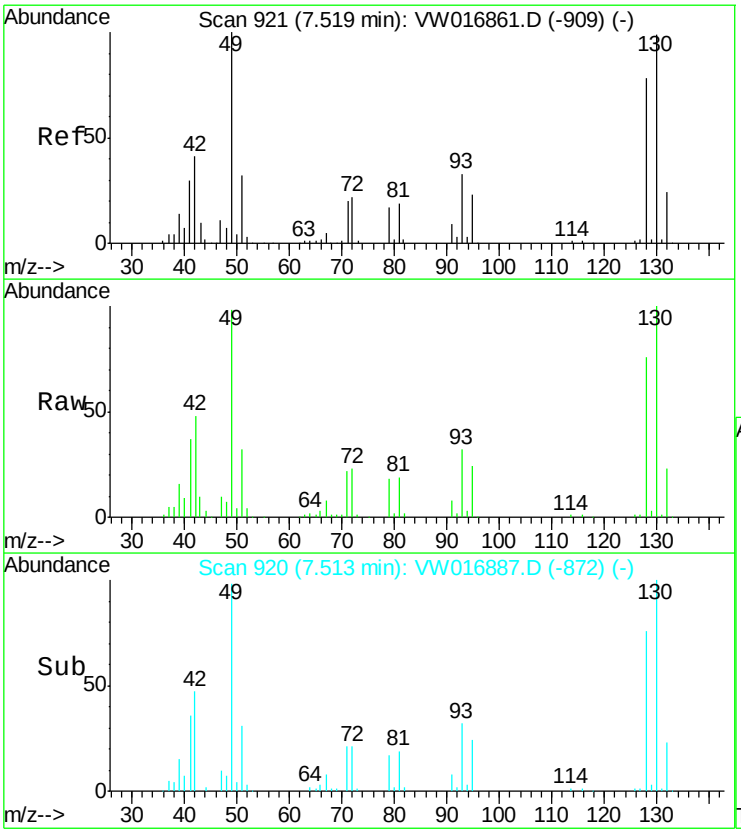
#27
cis-1,2-Dichloroethene
Concen: 52.978 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 194210

Ion	Ratio	Lower	Upper
96	100		
61	125.8	0.0	249.6
98	64.9	0.0	129.4

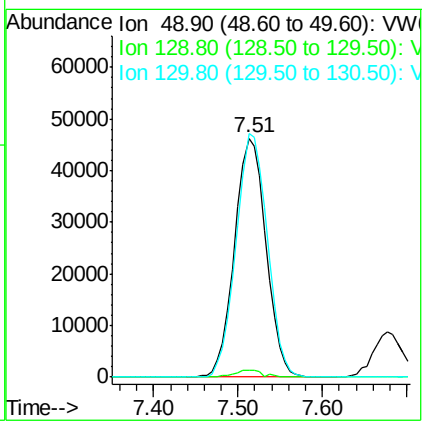


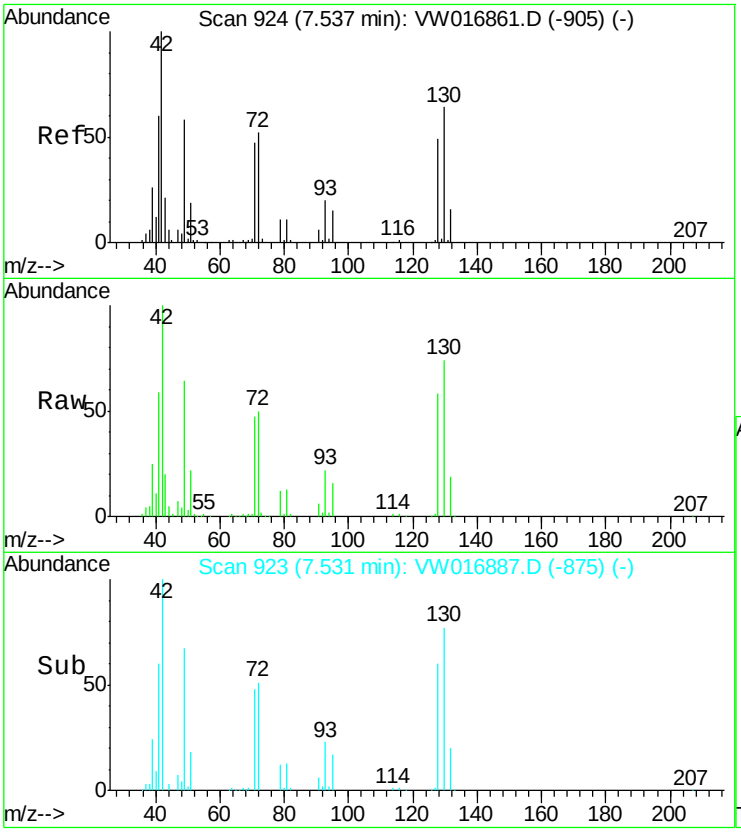


#28
Bromochloromethane
Concen: 55.509 ug/l
RT: 7.51 min Scan# 920
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 49 Resp: 116849

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.8
130	101.4	81.3	121.9



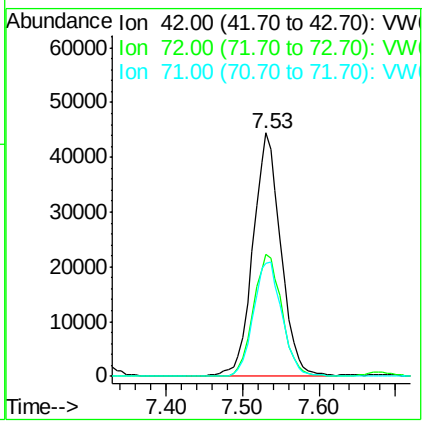


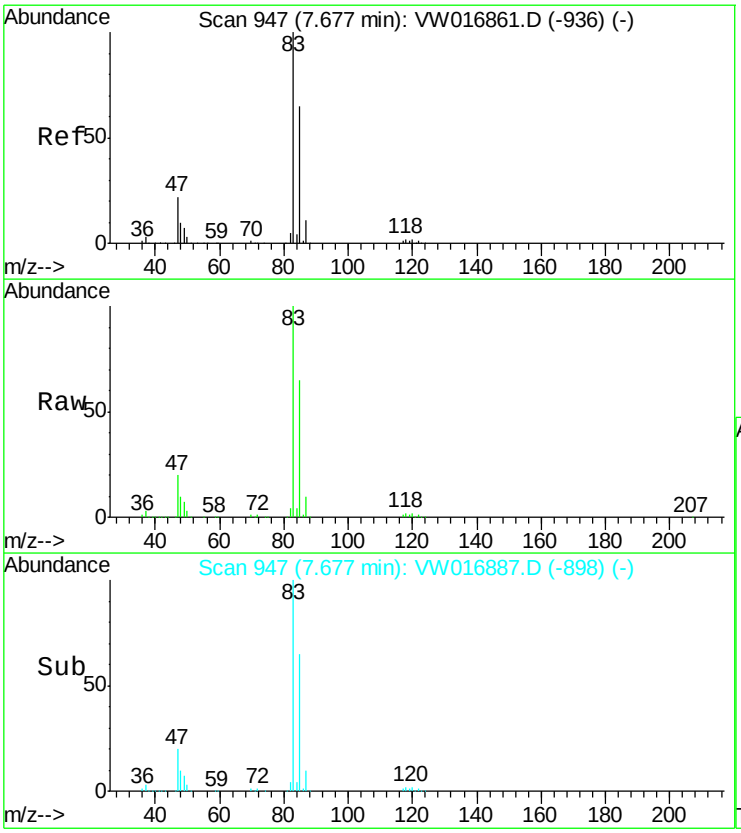
#29
Tetrahydrofuran
Concen: 315.663 ug/l
RT: 7.53 min Scan# 923
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 113137

Ion	Ratio	Lower	Upper
42	100		
72	50.9	42.0	63.0
71	48.3	39.0	58.6

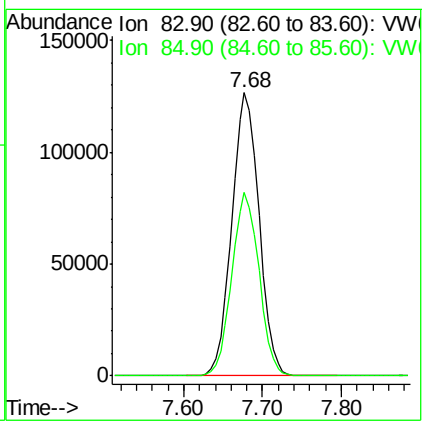


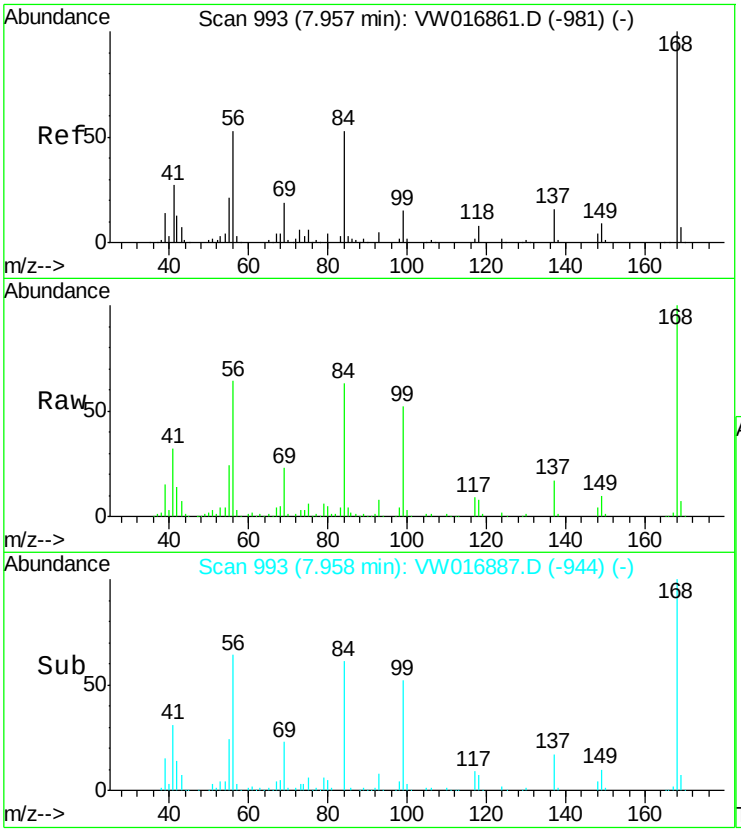


#30
Chloroform
Concen: 53.215 ug/l
RT: 7.68 min Scan# 947
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 83 Resp: 304274

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.7	77.5



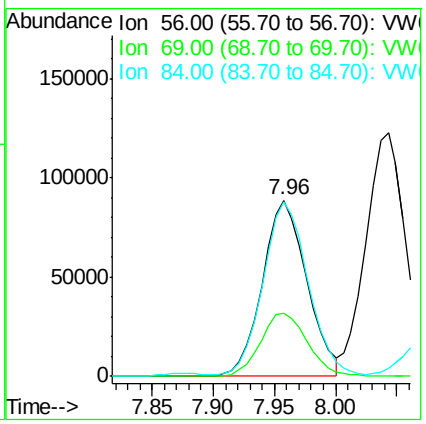


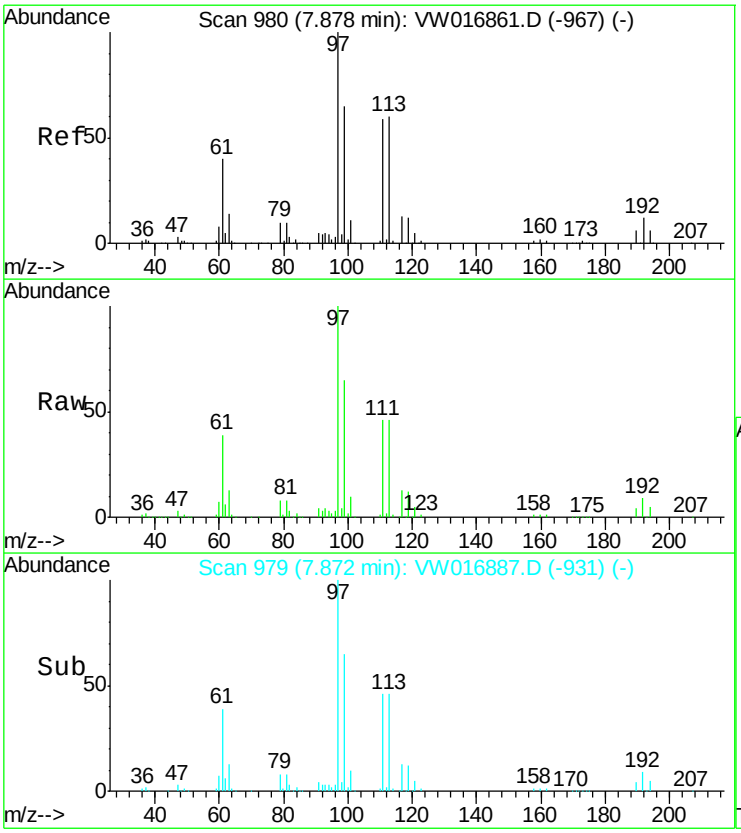
#31
Cyclohexane
Concen: 49.894 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 223836

Ion	Ratio	Lower	Upper
56	100		
69	35.9	29.3	43.9
84	97.7	80.5	120.7

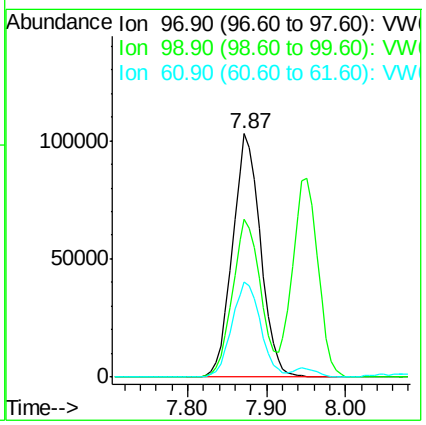


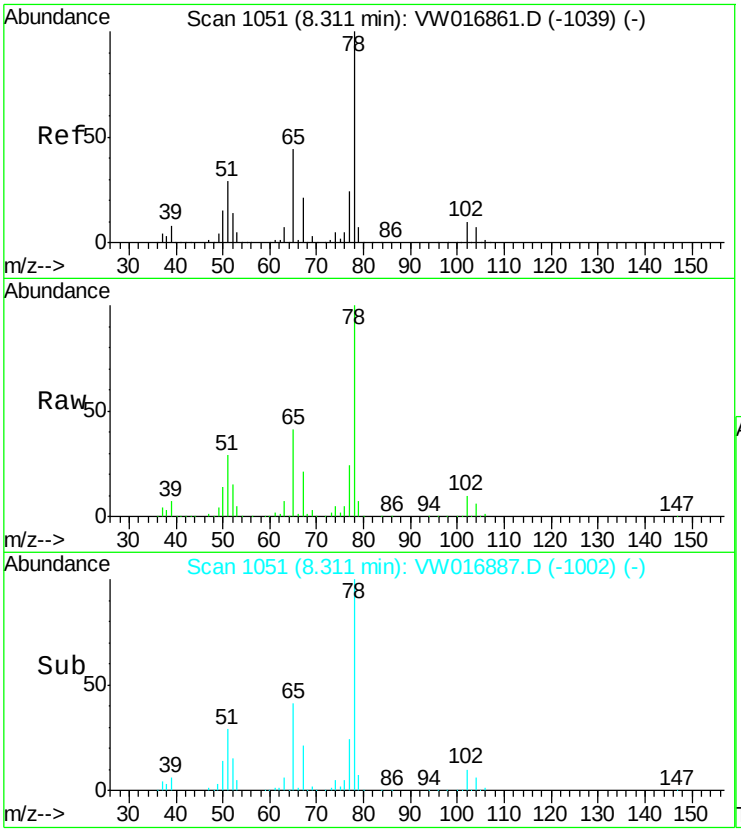


#32
1,1,1-Trichloroethane
Concen: 52.618 ug/l
RT: 7.87 min Scan# 979
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 97 Resp: 253773

Ion	Ratio	Lower	Upper
97	100		
99	66.0	52.4	78.6
61	40.3	31.9	47.9



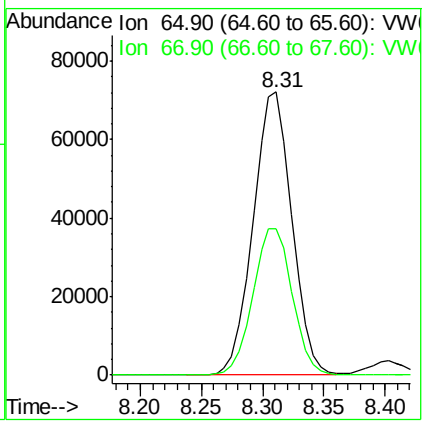


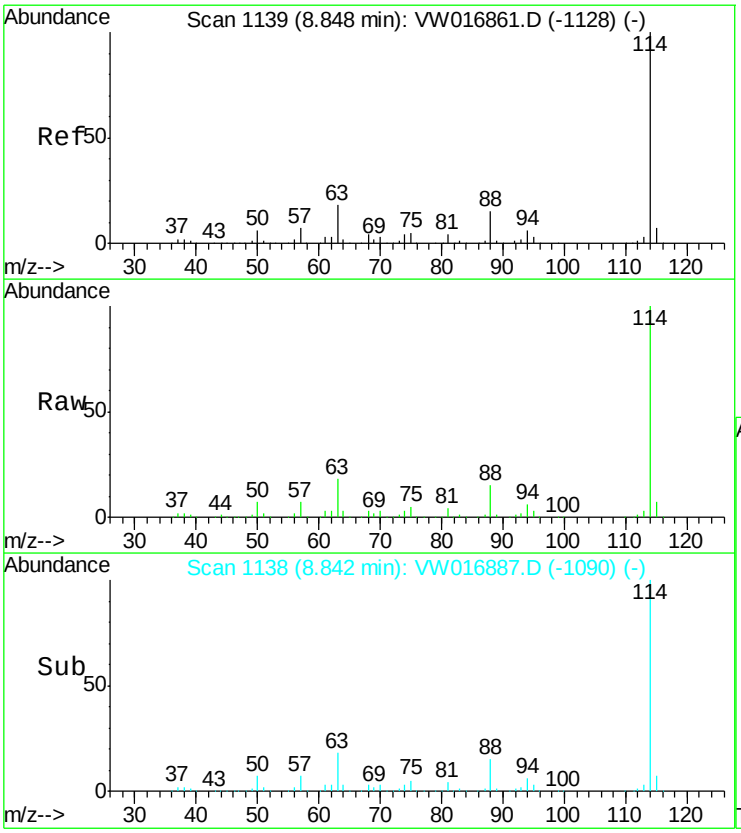
#33
1,2-Dichloroethane-d4
Concen: 53.714 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 159181

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	103.8

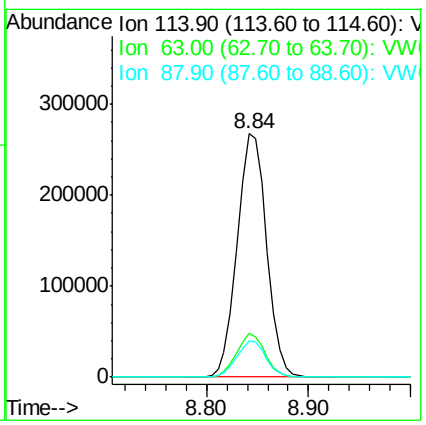


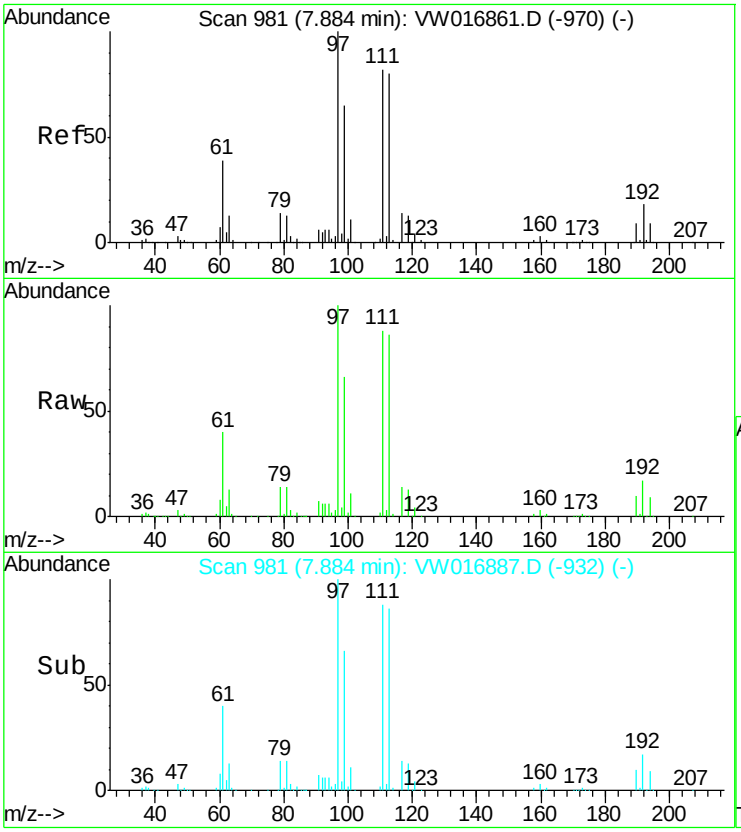


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion:114 Resp: 534685

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	35.6
88	15.0	0.0	30.4



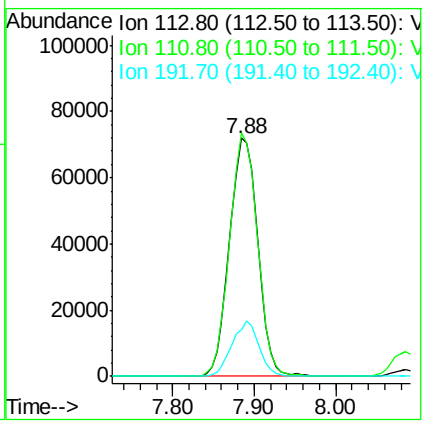


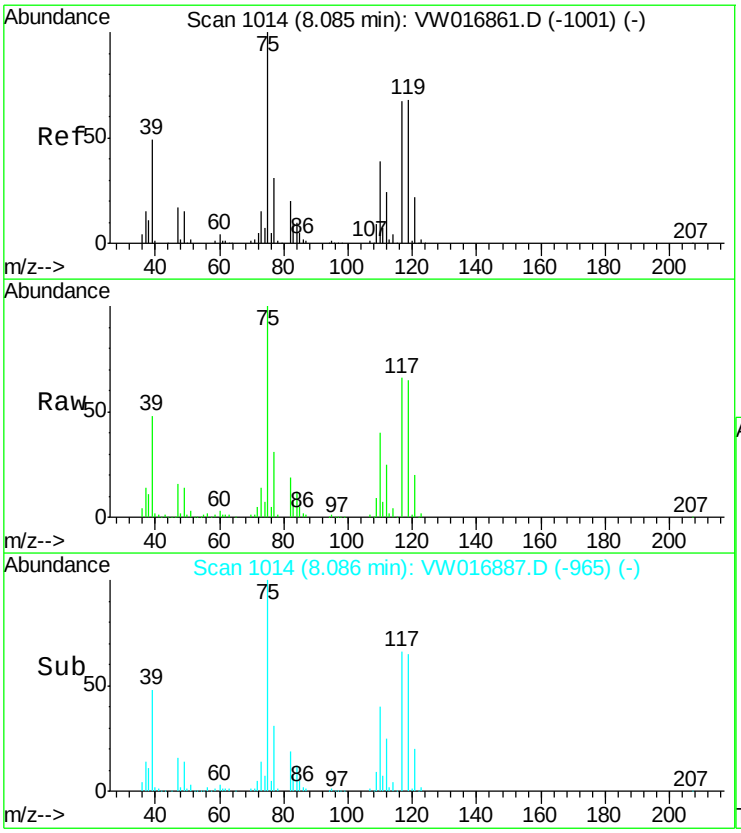
#35
Dibromofluoromethane
Concen: 52.596 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 172369

Ion	Ratio	Lower	Upper
113	100		
111	100.5	81.4	122.2
192	22.2	17.8	26.8

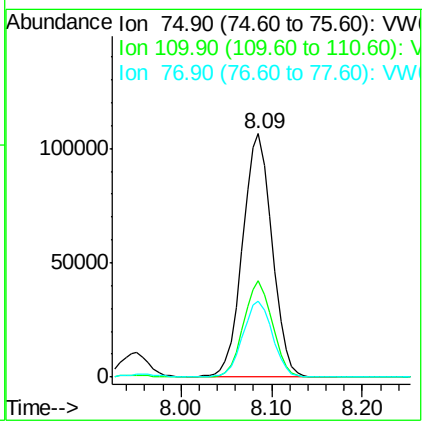


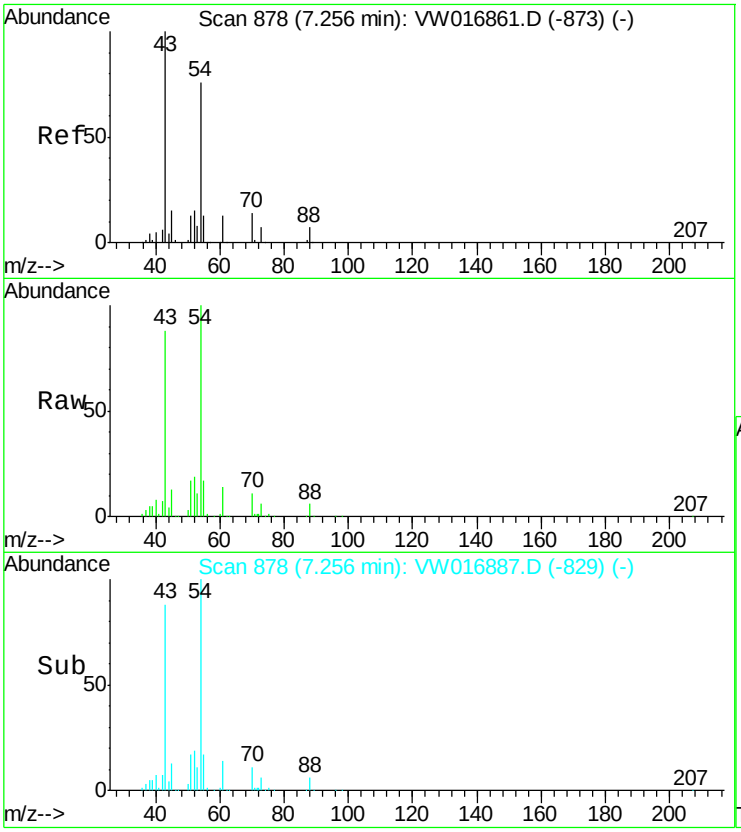


#36
1,1-Dichloropropene
Concen: 51.725 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 75 Resp: 239067

Ion	Ratio	Lower	Upper
75	100		
110	38.7	19.3	57.9
77	31.6	25.0	37.6



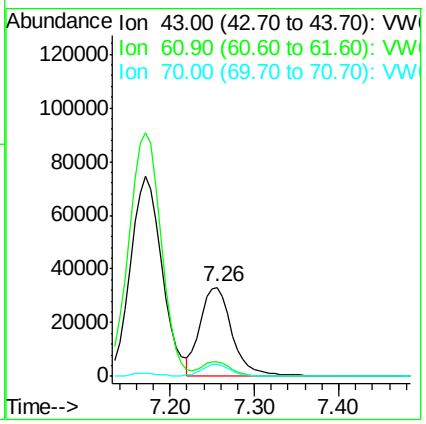


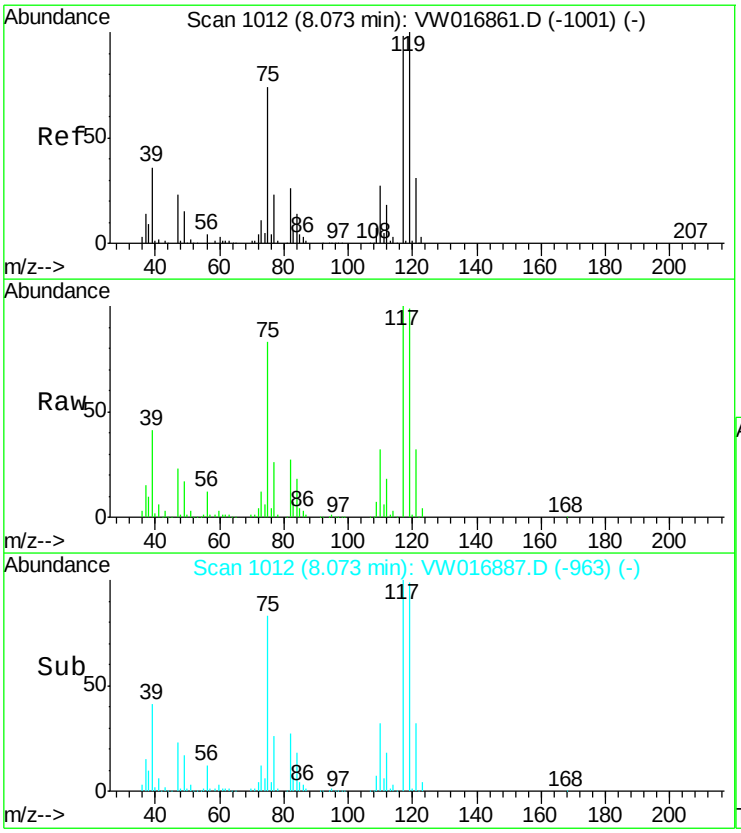
#37
Ethyl Acetate
Concen: 57.989 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 87575

Ion	Ratio	Lower	Upper
43	100		
61	15.4	12.0	18.0
70	12.6	9.9	14.9

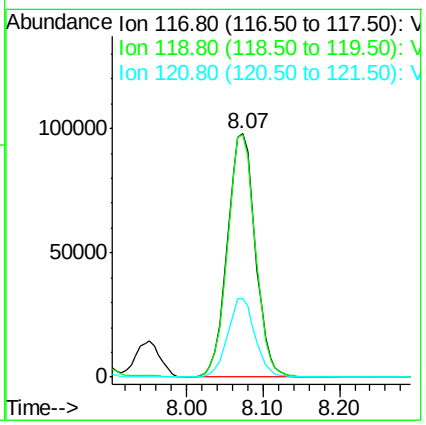


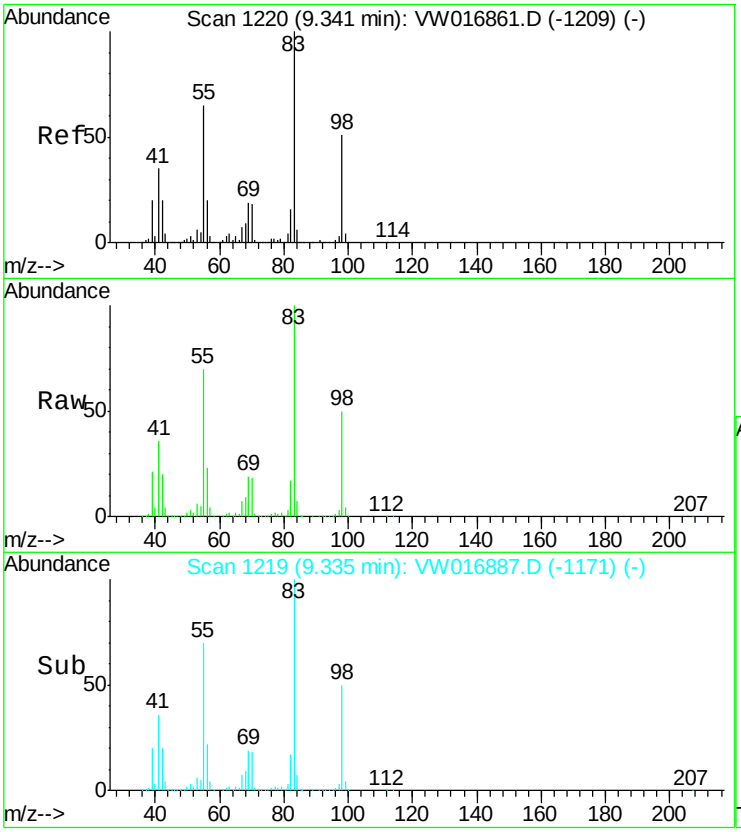


#38
Carbon Tetrachloride
Concen: 51.569 ug/l
RT: 8.07 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion:117 Resp: 247840

Ion	Ratio	Lower	Upper
117	100		
119	99.4	81.6	122.4
121	32.2	25.7	38.5



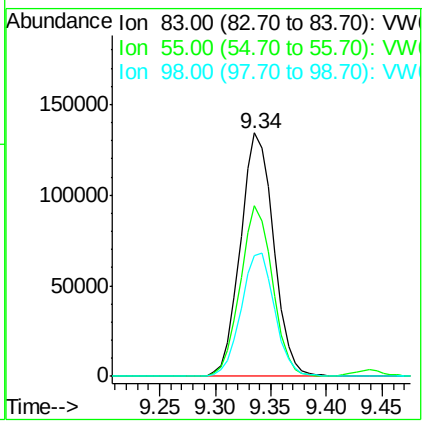


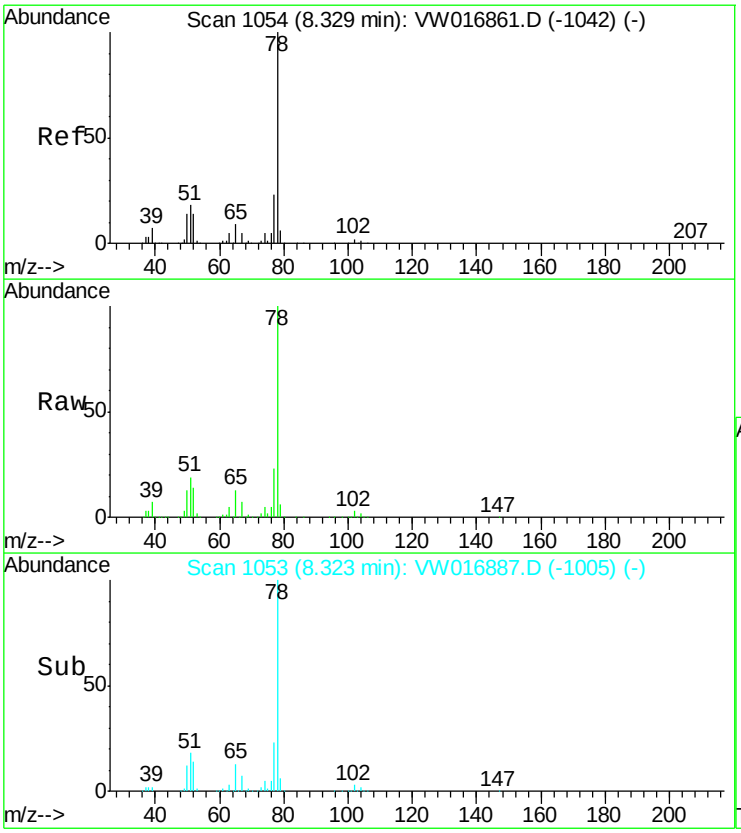
#39
Methylcyclohexane
Concen: 52.993 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 279331

Ion	Ratio	Lower	Upper
83	100		
55	69.9	51.7	77.5
98	49.6	41.0	61.4

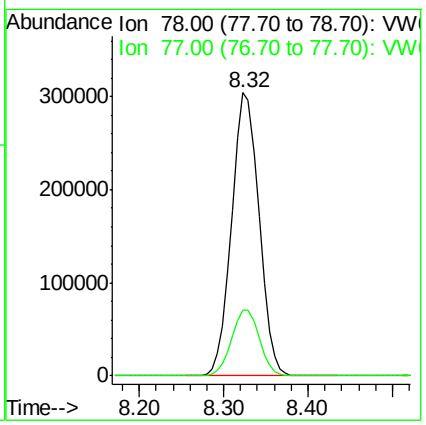


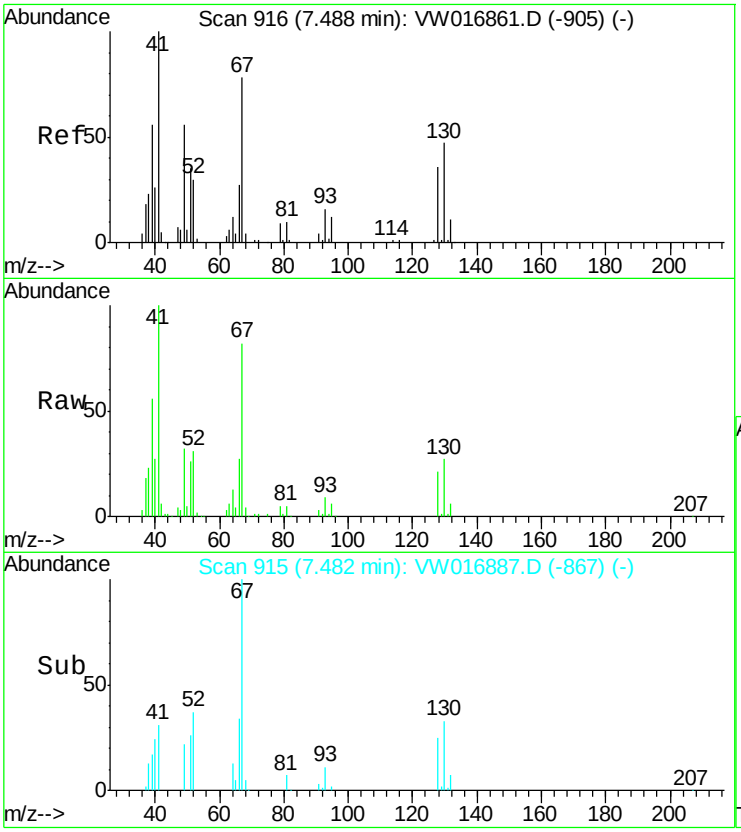


#40
Benzene
Concen: 51.784 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 78 Resp: 666941

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.5	27.7



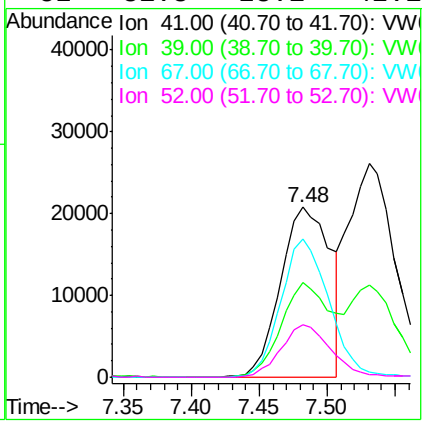


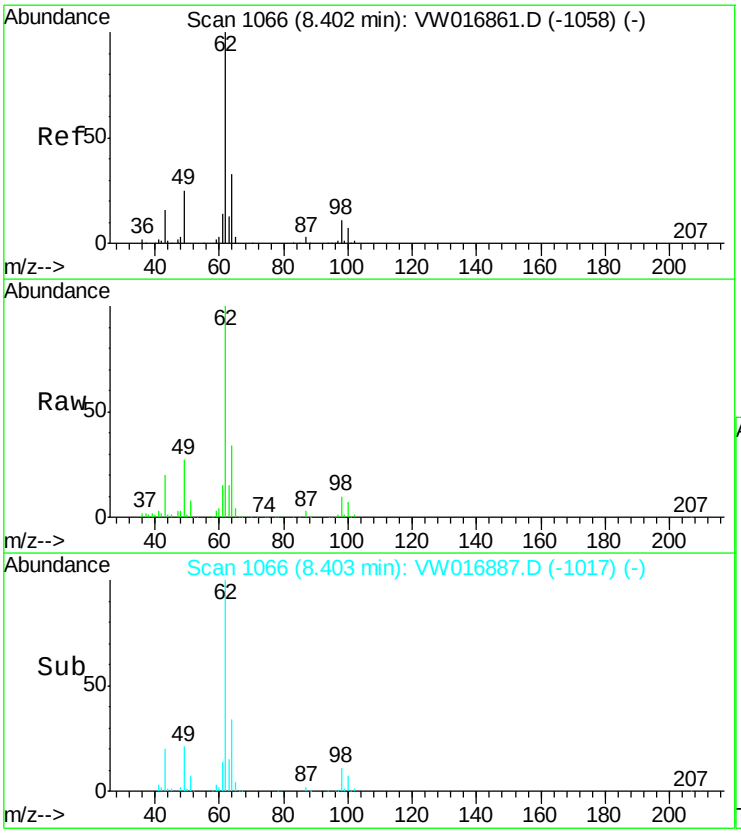
#41
Methacrylonitrile
Concen: 59.278 ug/l
RT: 7.48 min Scan# 915
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 53048

Ion	Ratio	Lower	Upper
41	100		
39	58.7	47.0	70.6
67	78.7	68.6	102.8
52	31.3	28.1	42.1

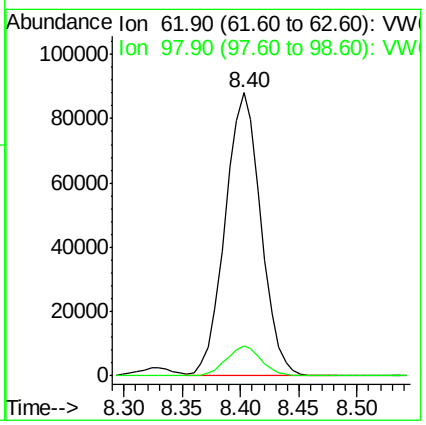


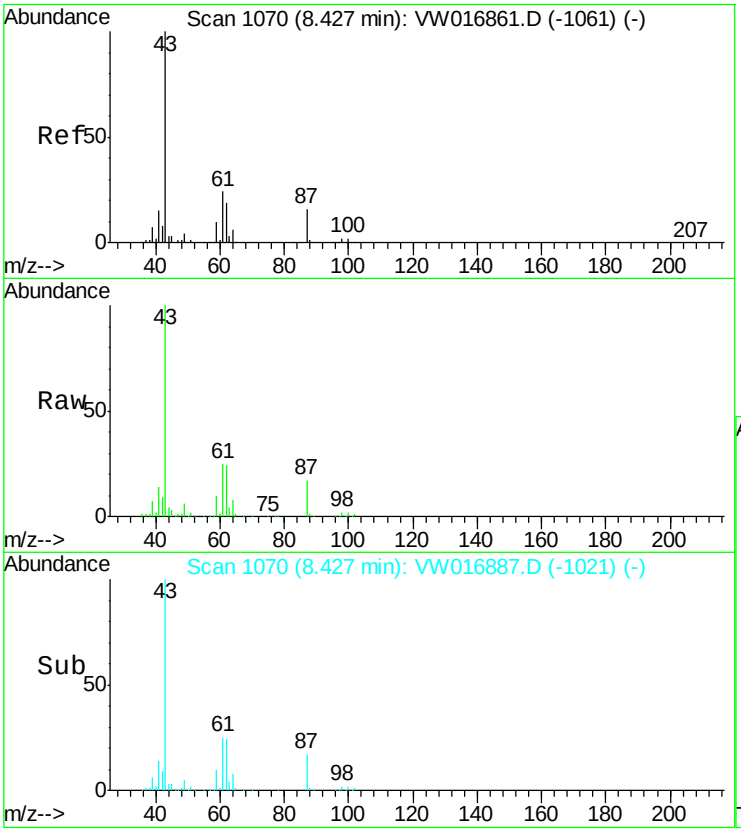


#42
1,2-Dichloroethane
Concen: 53.211 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 62 Resp: 187459

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	21.0



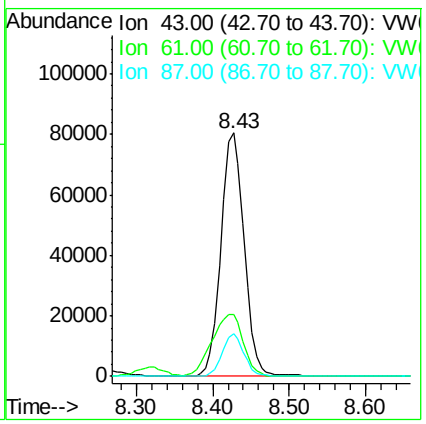


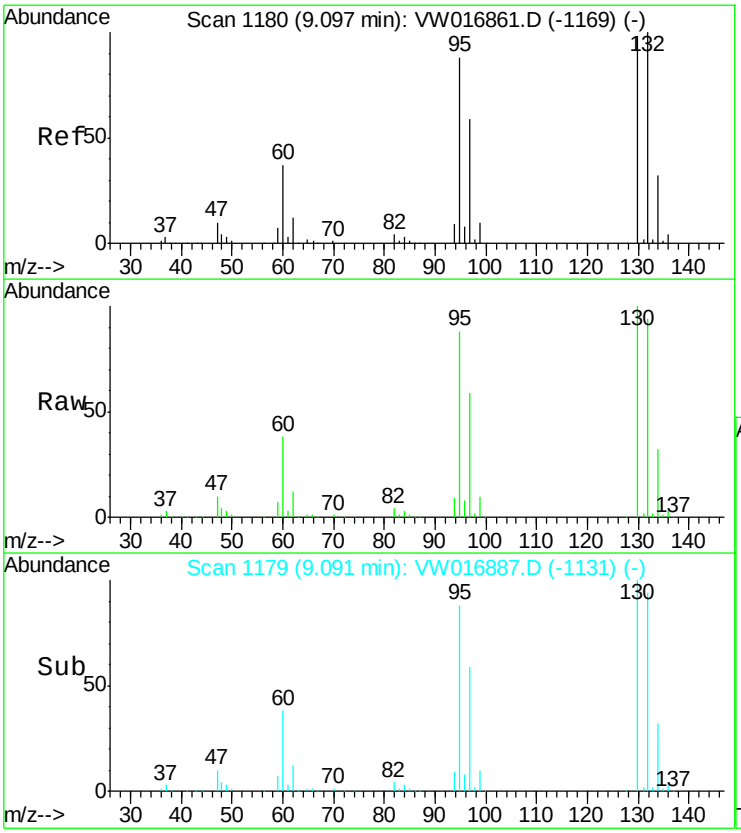
#43
Isopropyl Acetate
Concen: 58.118 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 168138

Ion	Ratio	Lower	Upper
43	100		
61	34.6	27.5	41.3
87	16.5	13.6	20.4

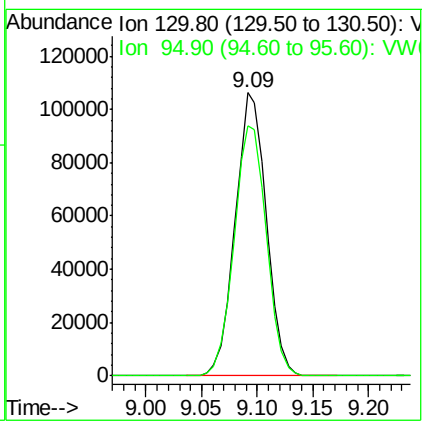


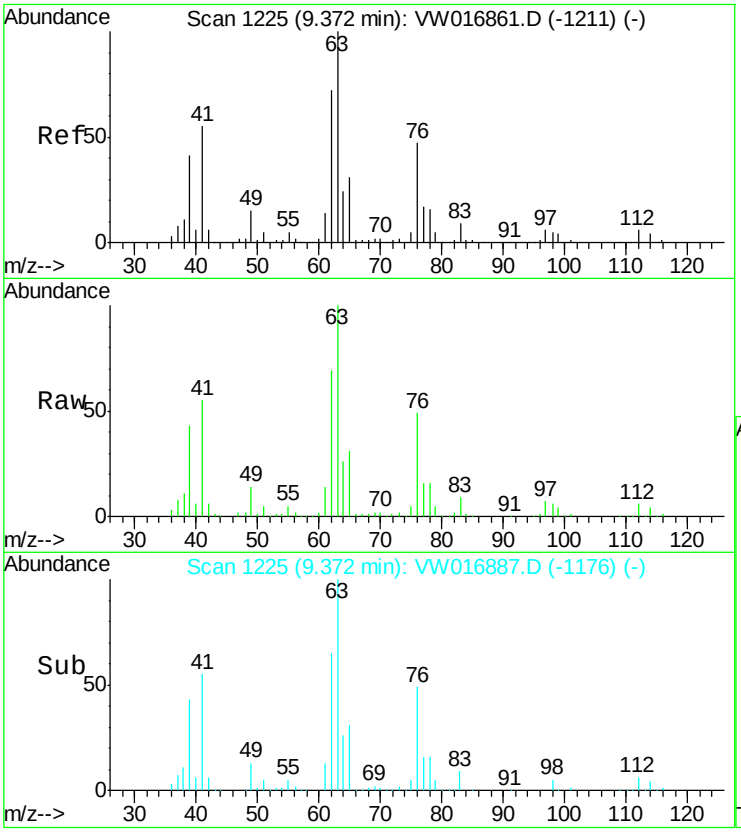


#44
Trichloroethene
Concen: 51.676 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion:130 Resp: 205997

Ion	Ratio	Lower	Upper
130	100		
95	88.2	0.0	180.2



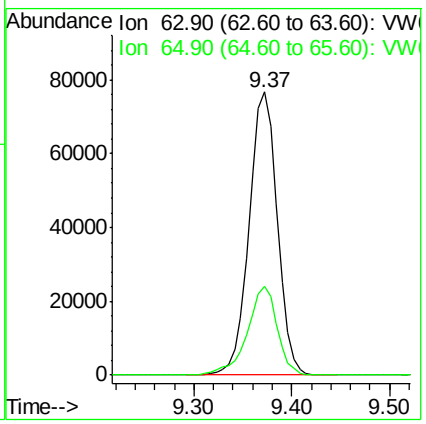


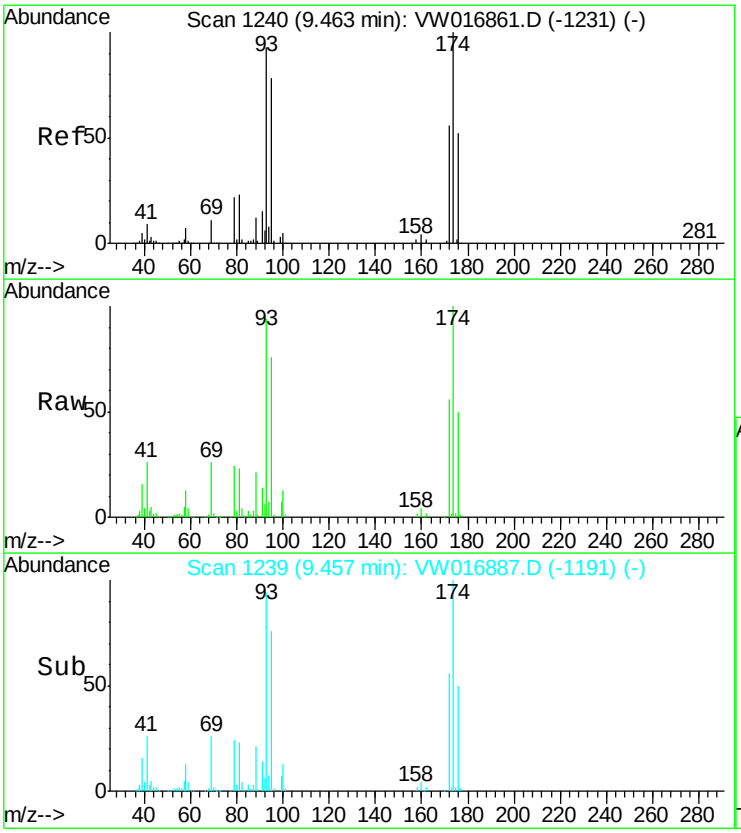
#45
1,2-Dichloropropane
Concen: 52.624 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 154559

Ion	Ratio	Lower	Upper
63	100		
65	31.2	25.1	37.7

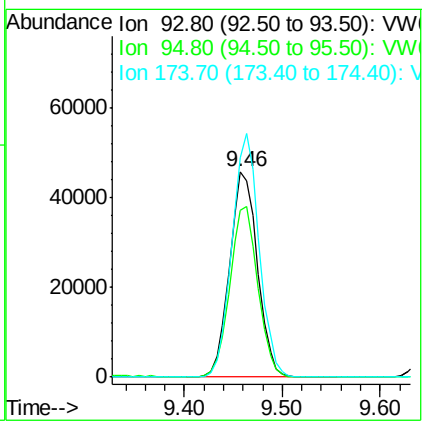


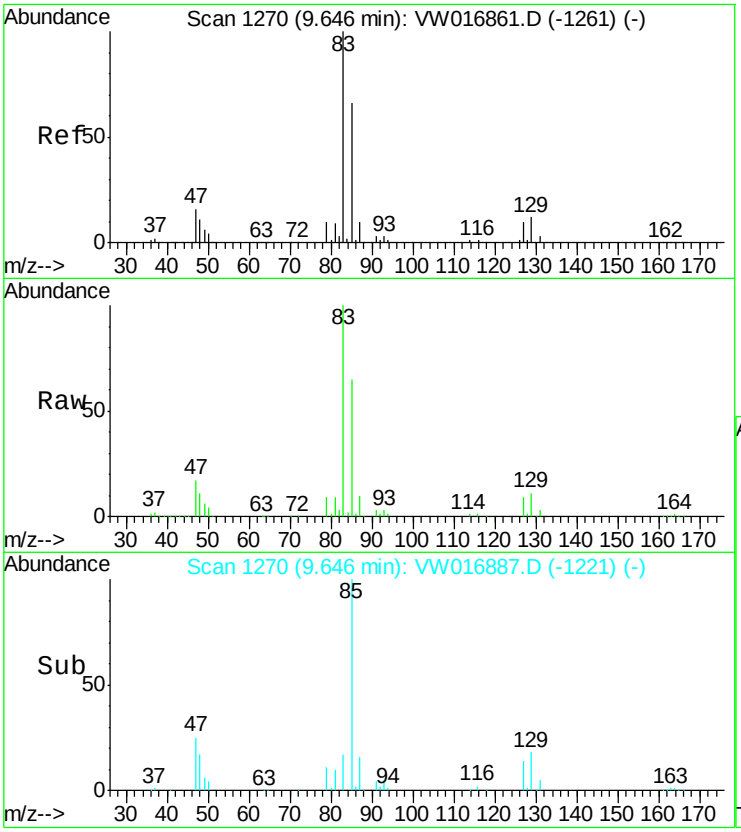


#46
Dibromomethane
Concen: 53.720 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 93 Resp: 90244

Ion	Ratio	Lower	Upper
93	100		
95	83.3	66.5	99.7
174	115.7	91.0	136.6



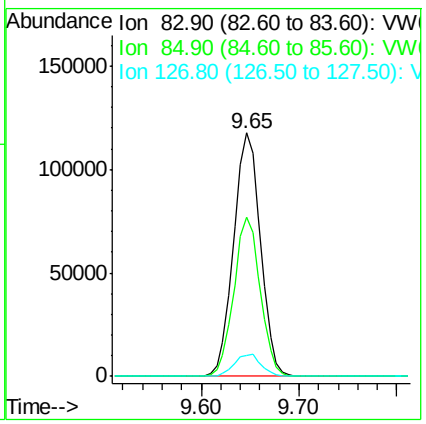


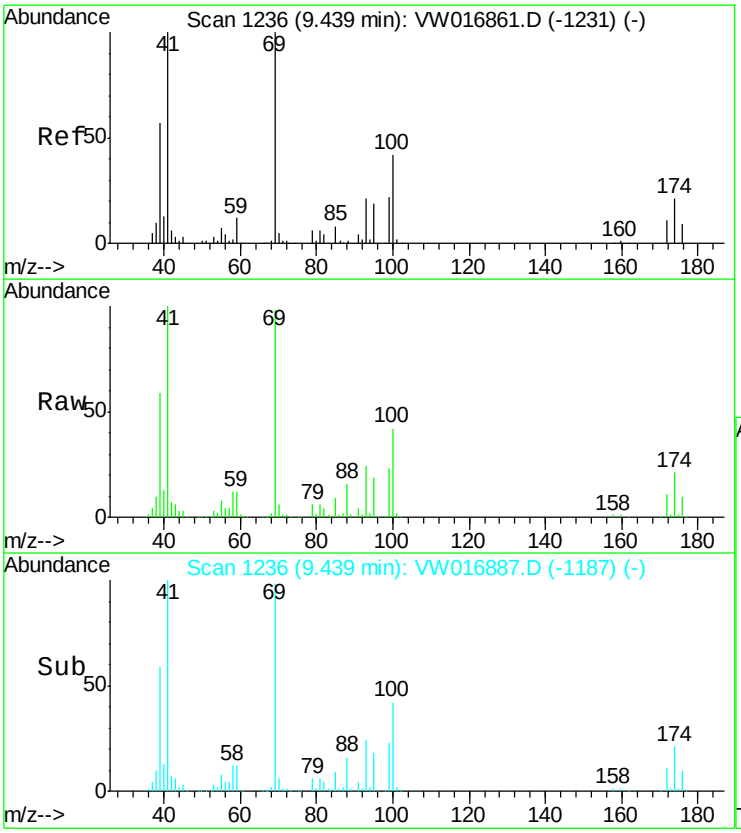
#47
Bromodichloromethane
Concen: 53.654 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 224111

Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.7	79.1
127	8.8	7.8	11.6

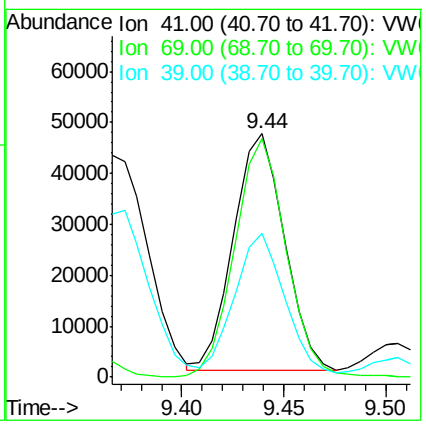


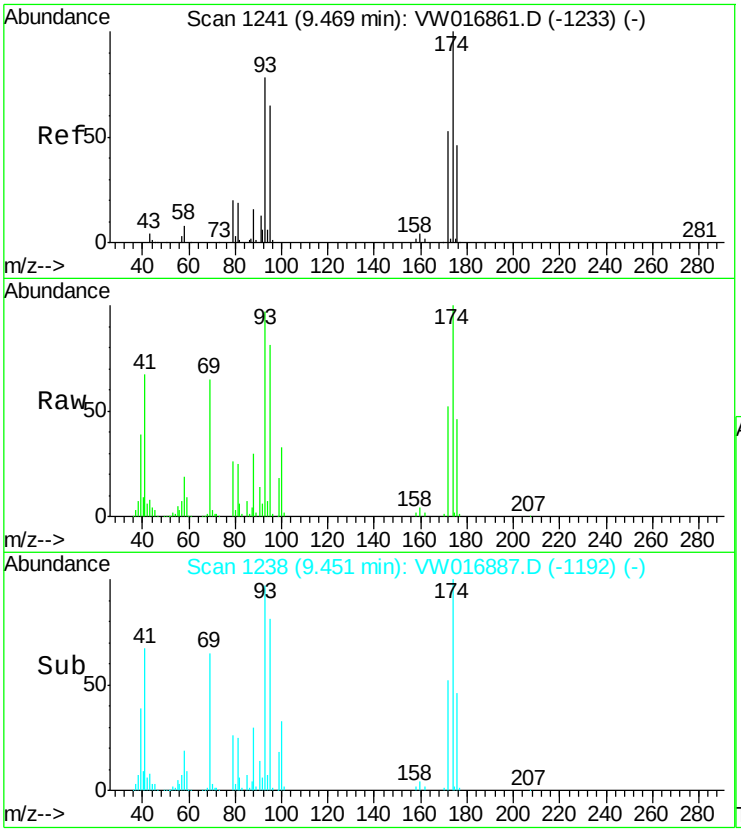


#48
Methyl methacrylate
Concen: 60.909 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 41 Resp: 81202

Ion	Ratio	Lower	Upper
41	100		
69	101.8	83.5	125.3
39	56.5	50.9	76.3



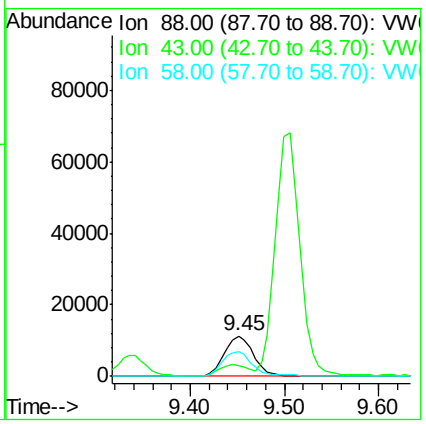


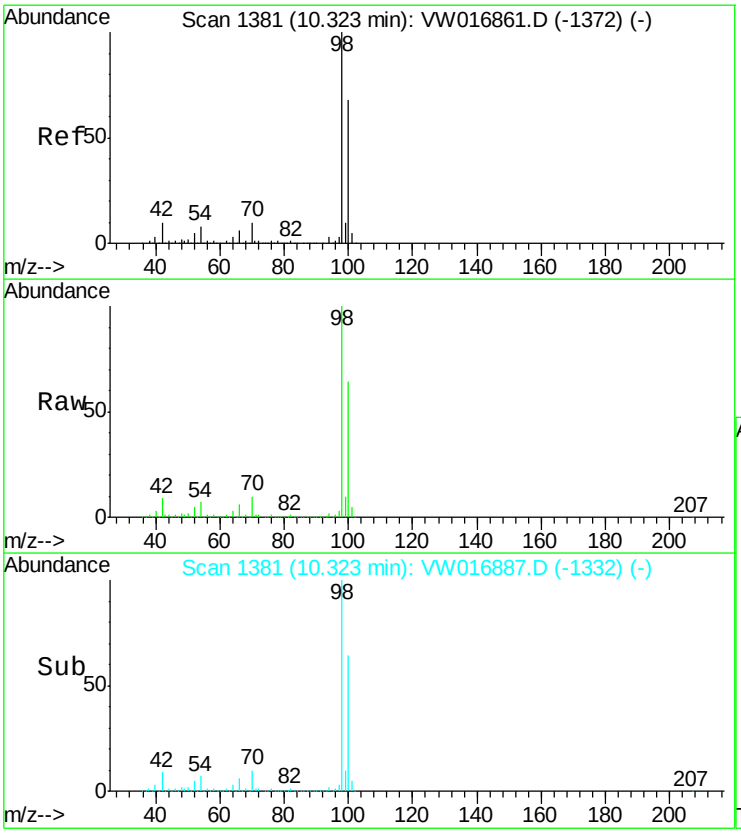
#49
1,4-Dioxane
Concen: 1247.363 ug/l
RT: 9.45 min Scan# 1238
Delta R.T. -0.02 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 24103

Ion	Ratio	Lower	Upper
88	100		
43	28.4	0.0	0.0#
58	66.7	54.0	81.0

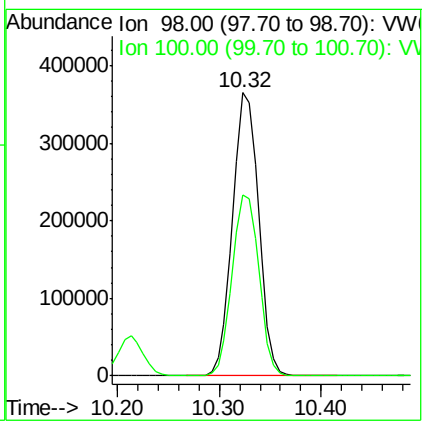


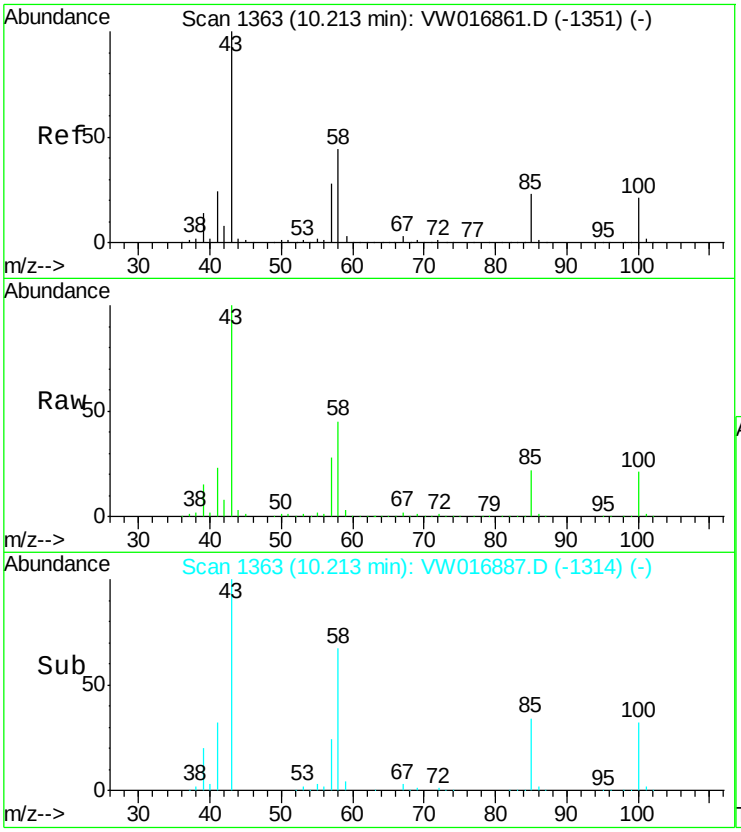


#50
Toluene-d8
Concen: 52.569 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 98 Resp: 645969

Ion	Ratio	Lower	Upper
98	100		
100	65.6	53.3	79.9



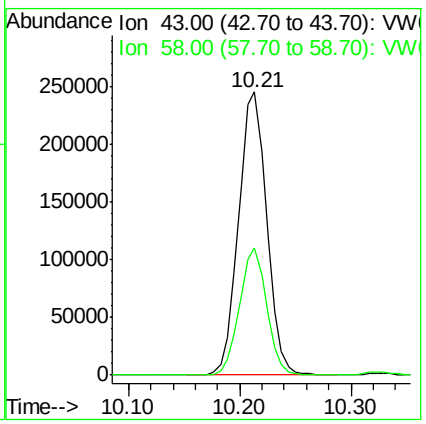


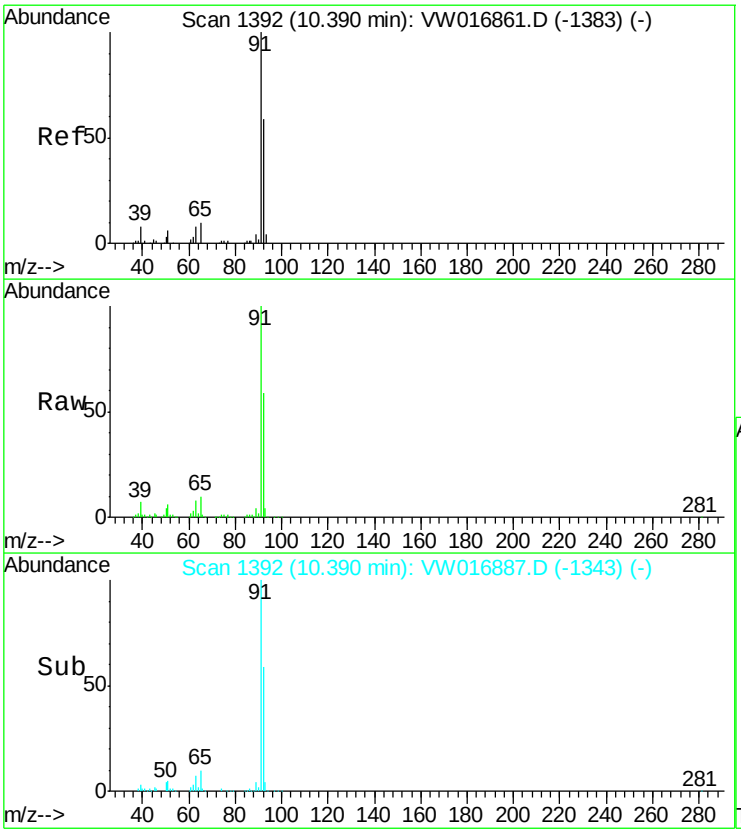
#51
4-Methyl-2-Pentanone
Concen: 294.869 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 431566

Ion	Ratio	Lower	Upper
43	100		
58	43.4	34.7	52.1

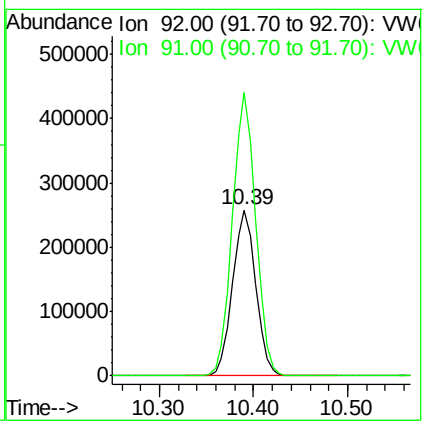


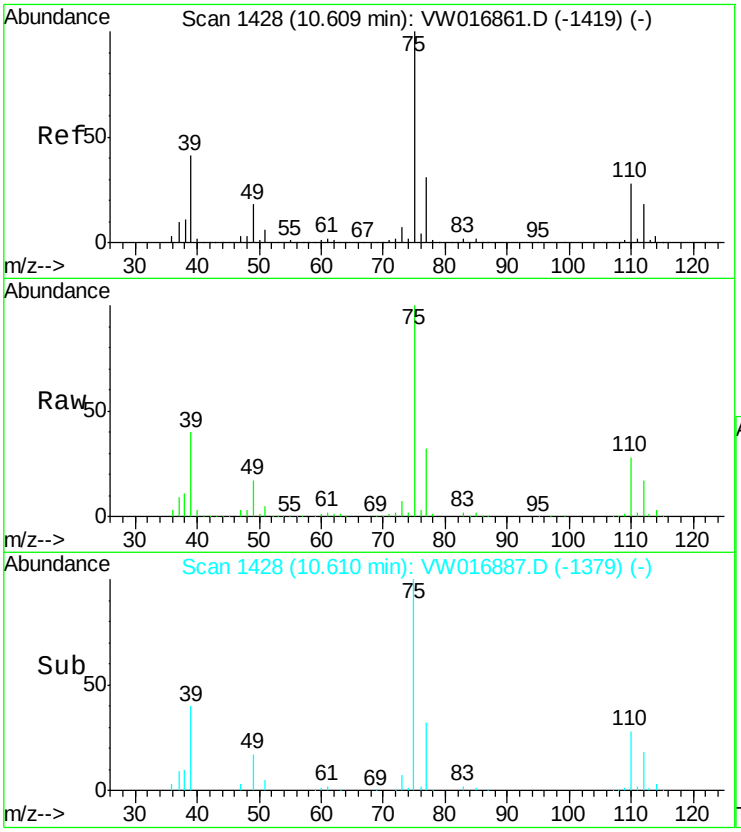


#52
Toluene
Concen: 51.684 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 92 Resp: 440024

Ion	Ratio	Lower	Upper
92	100		
91	171.0	134.7	202.1



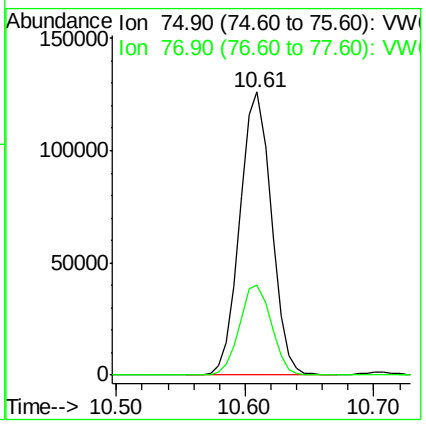


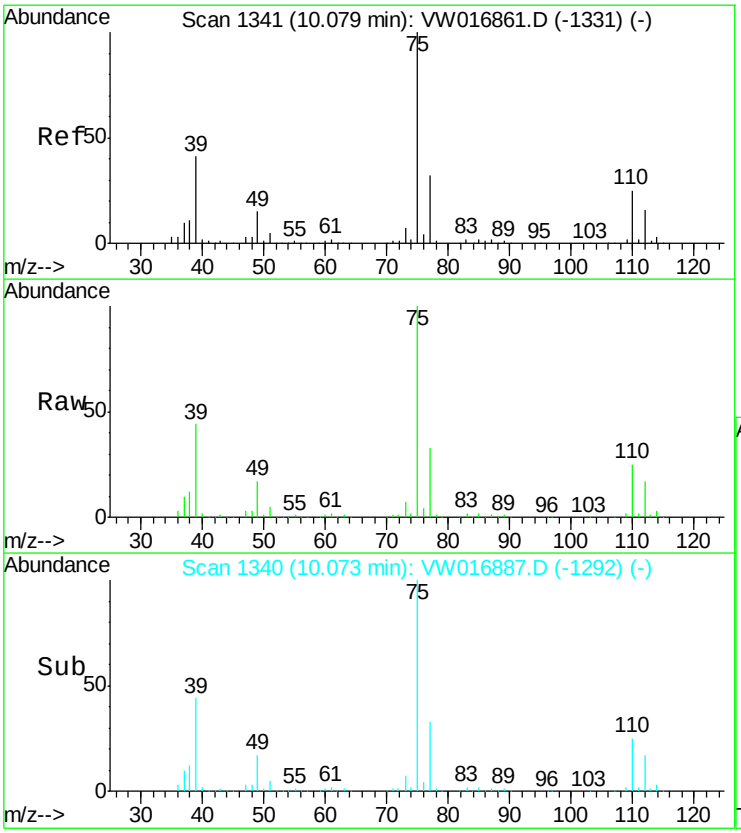
#53
t-1,3-Dichloropropene
Concen: 56.193 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 213678

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.8	37.2

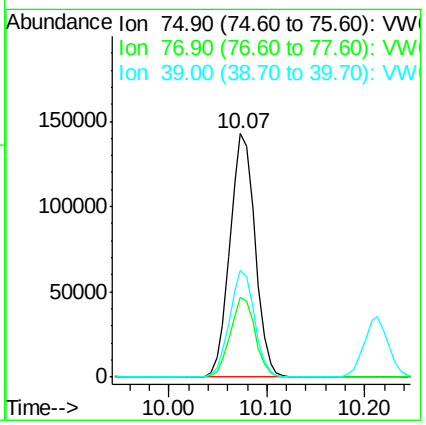


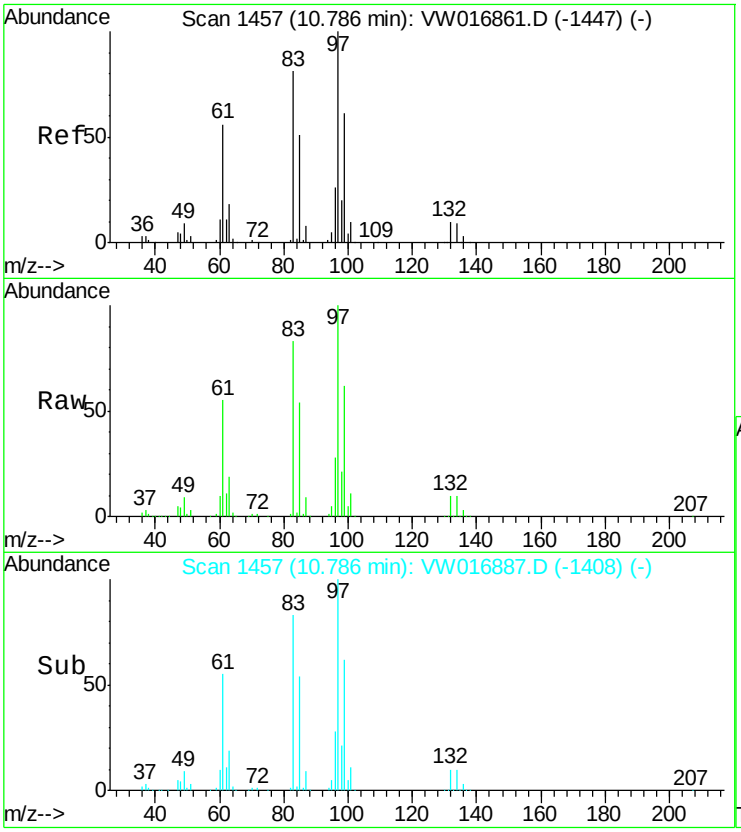


#54
cis-1,3-Dichloropropene
Concen: 54.899 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 75 Resp: 254988

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.8	38.6
39	43.8	32.9	49.3



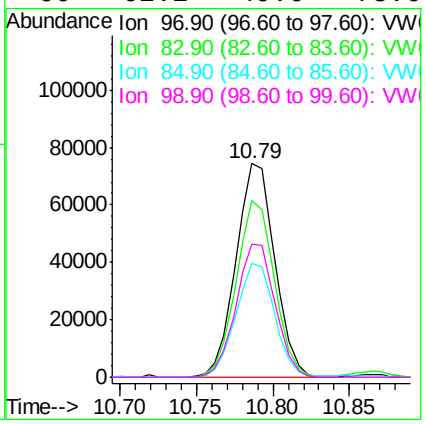


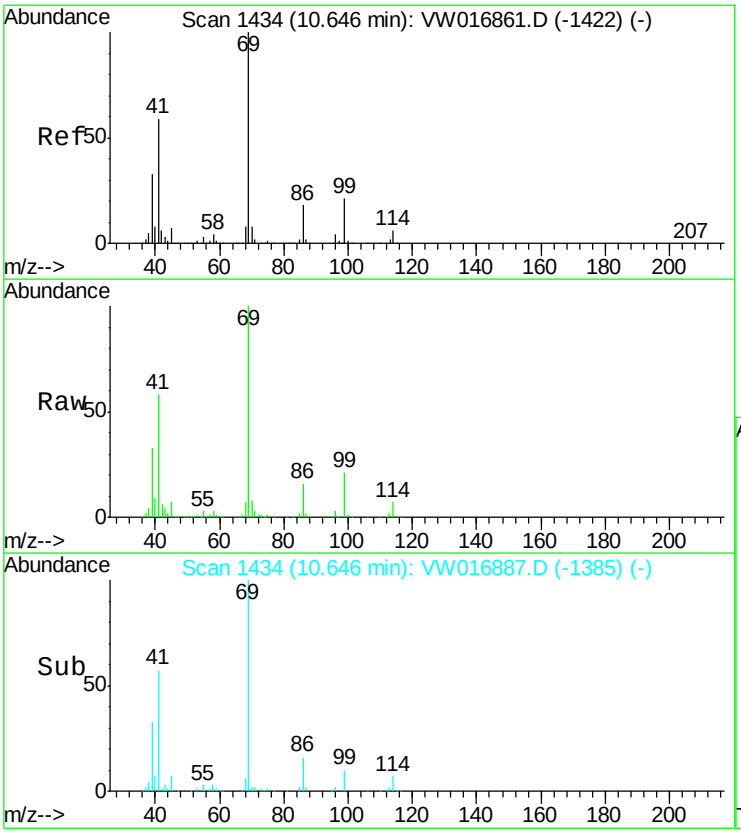
#55
1,1,2-Trichloroethane
Concen: 54.826 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 131100

Ion	Ratio	Lower	Upper
97	100		
83	82.7	64.6	97.0
85	53.6	40.6	61.0
99	62.2	49.0	73.6

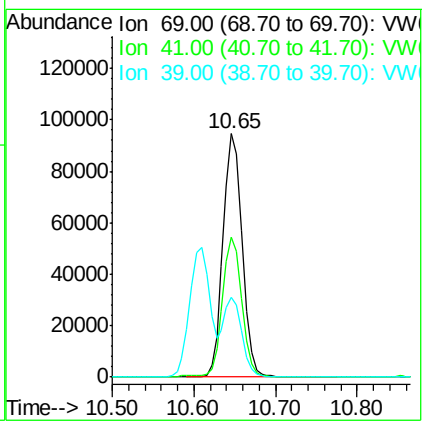


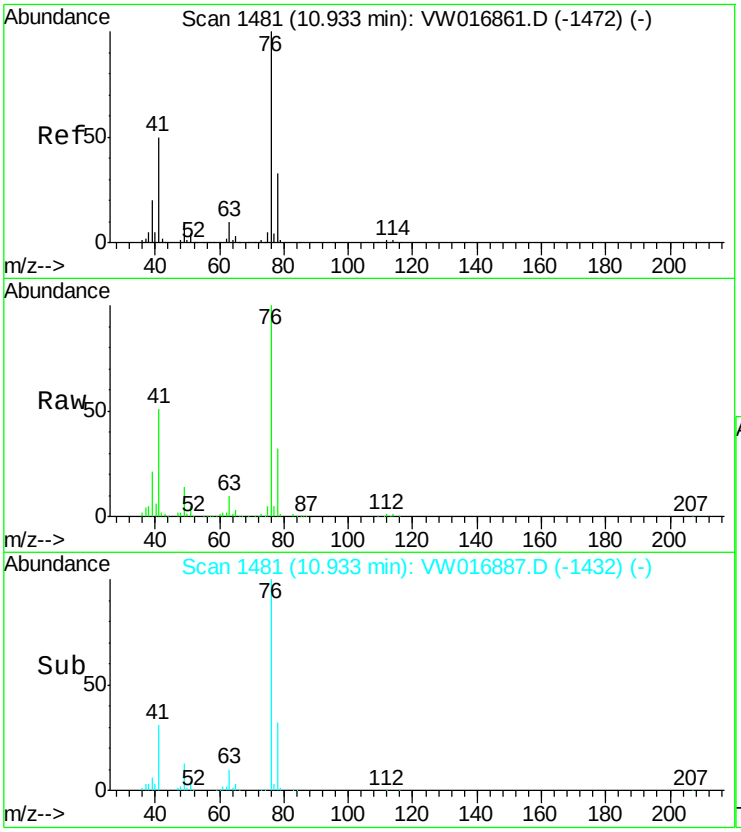


#56
Ethyl methacrylate
Concen: 59.155 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 69 Resp: 153878

Ion	Ratio	Lower	Upper
69	100		
41	57.0	46.3	69.5
39	32.1	25.9	38.9



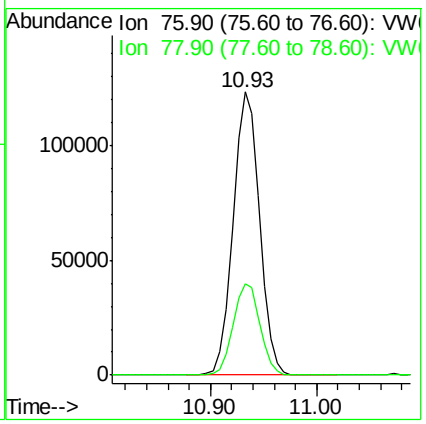


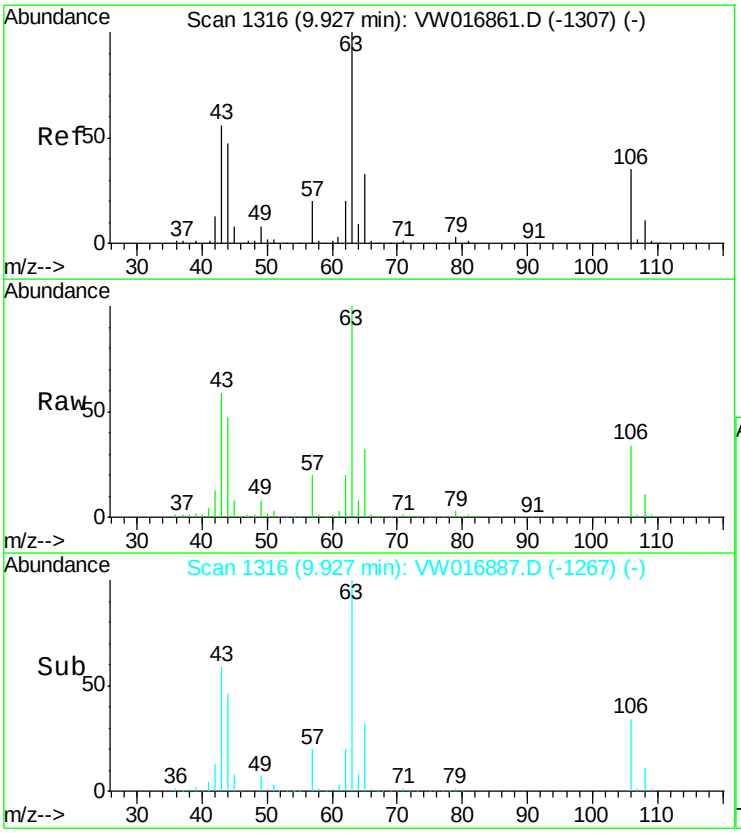
#57
1,3-Dichloropropane
Concen: 54.208 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 214450

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.0	39.0

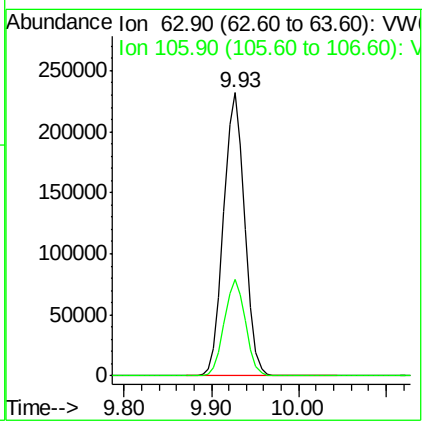


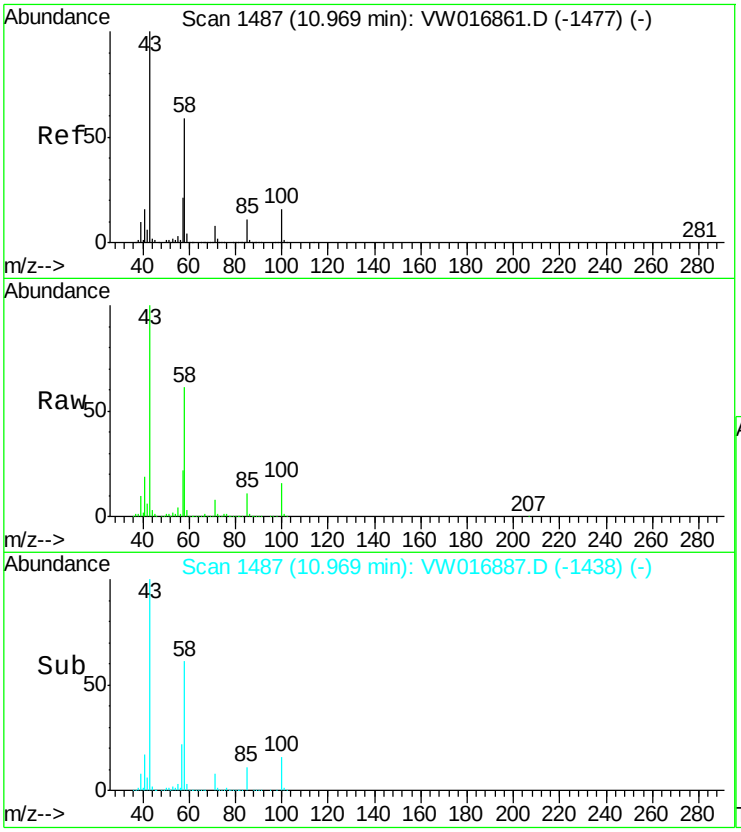


#58
2-Chloroethyl Vinyl ether
Concen: 269.723 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 63 Resp: 388800

Ion	Ratio	Lower	Upper
63	100		
106	33.9	27.0	40.4



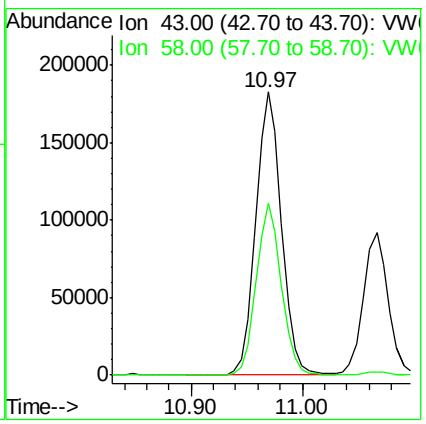


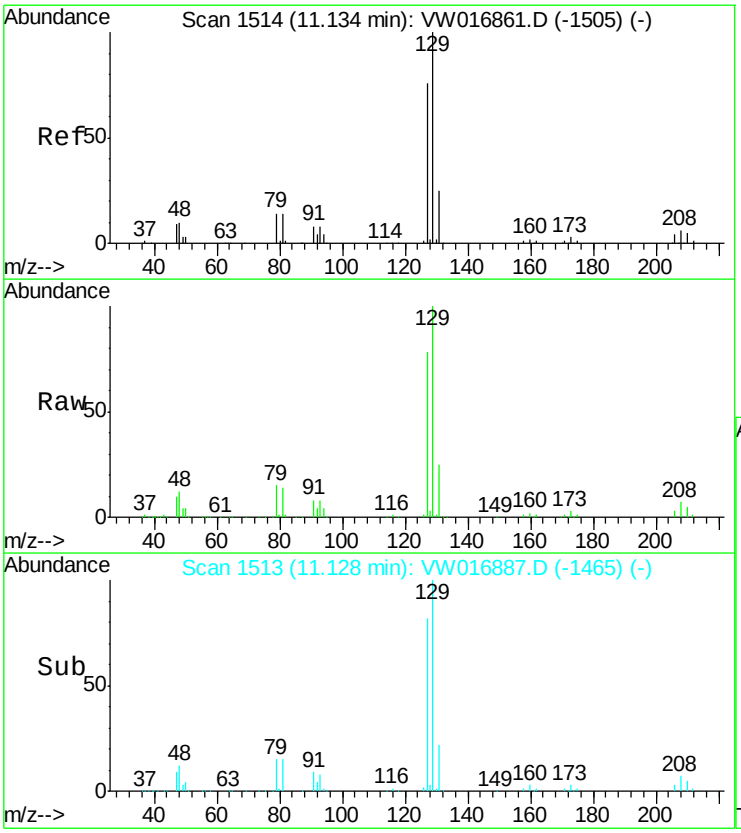
#59
2-Hexanone
Concen: 303.584 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 293981

Ion	Ratio	Lower	Upper
43	100		
58	59.3	29.5	88.5

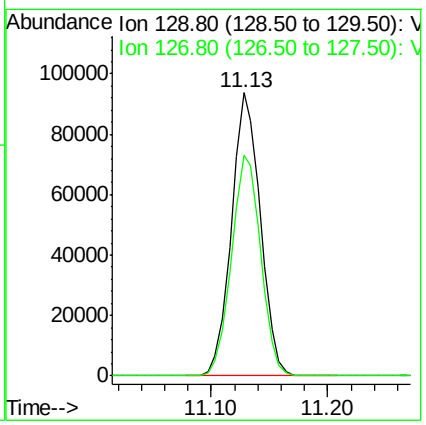


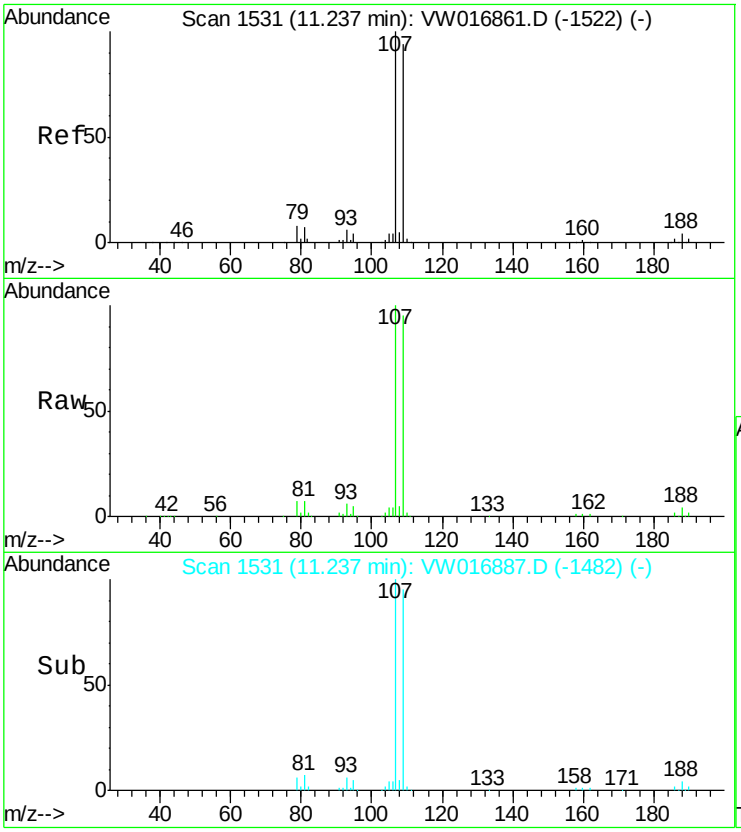


#60
Dibromochloromethane
Concen: 55.053 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion:129 Resp: 161465

Ion	Ratio	Lower	Upper
129	100		
127	78.9	38.9	116.6



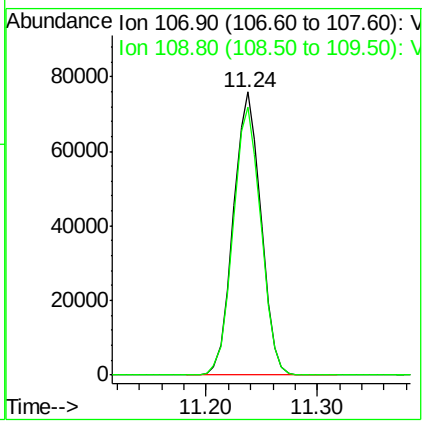


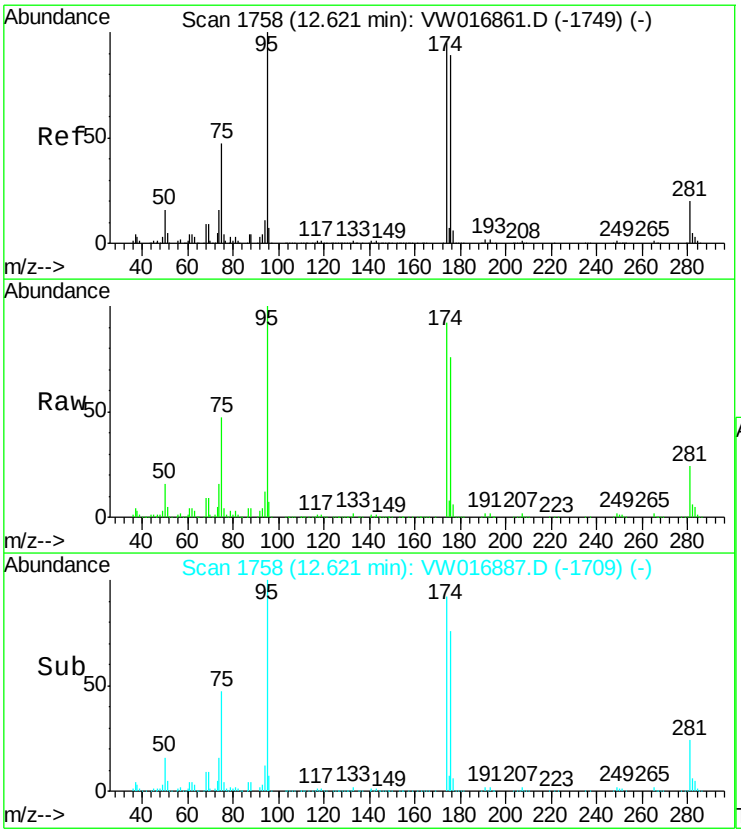
#61
1,2-Dibromoethane
Concen: 54.793 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 129752

Ion	Ratio	Lower	Upper
107	100		
109	95.5	74.7	112.1

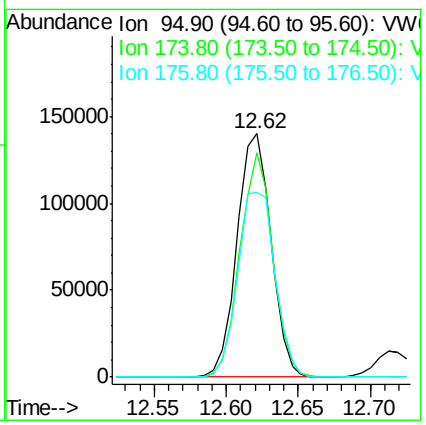


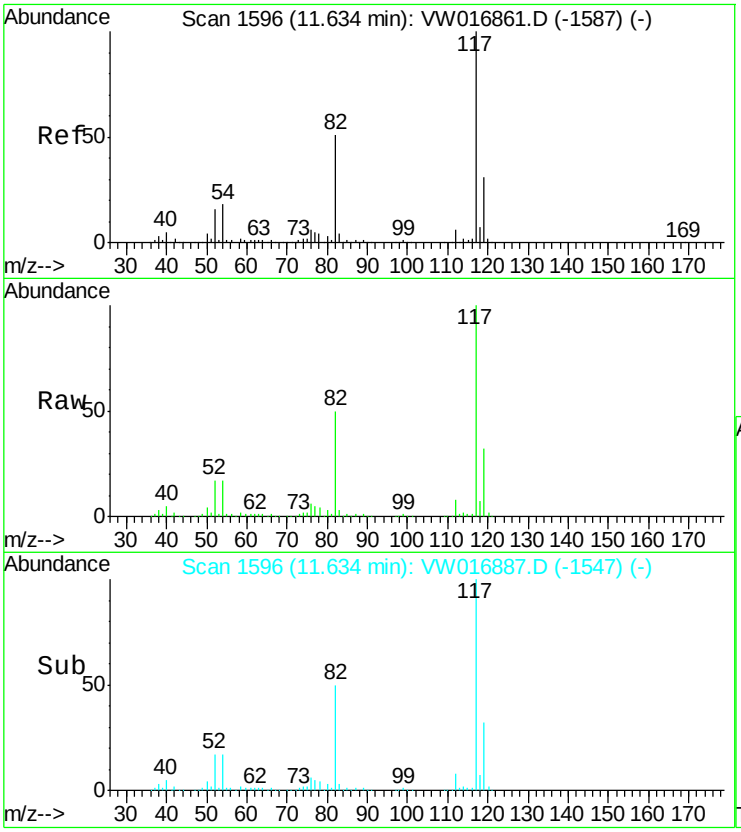


#62
4-Bromofluorobenzene
Concen: 54.060 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 95 Resp: 229072

Ion	Ratio	Lower	Upper
95	100		
174	88.8	0.0	180.6
176	83.6	0.0	177.6



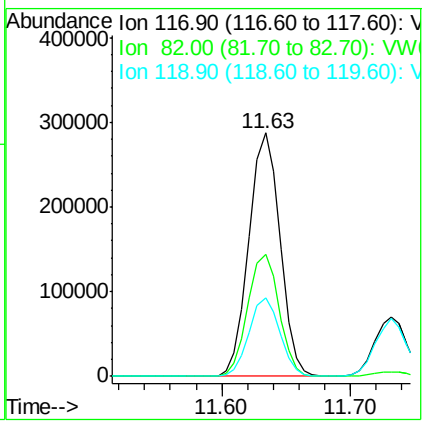


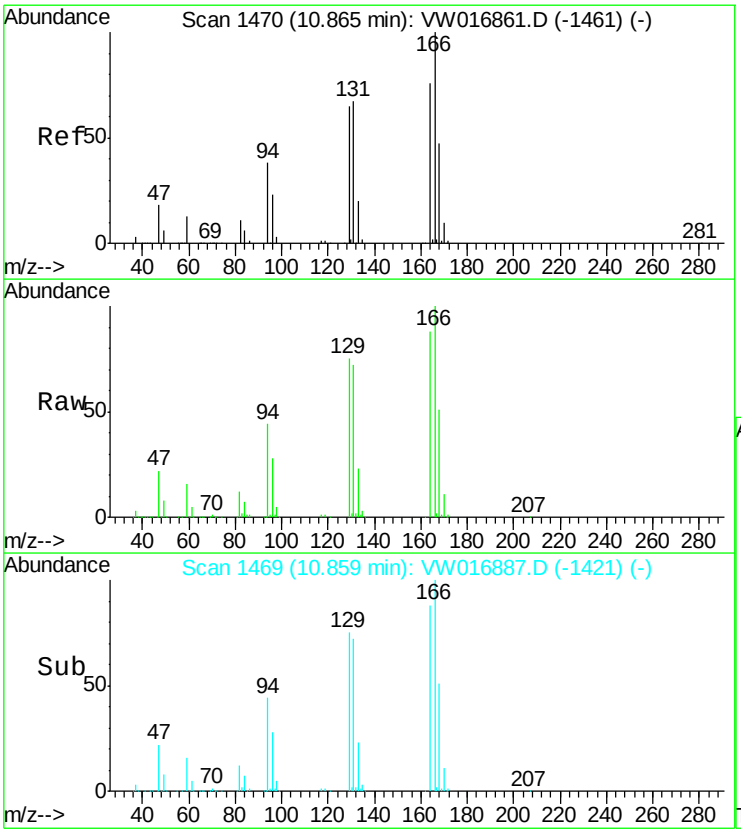
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 479354

Ion	Ratio	Lower	Upper
117	100		
82	50.4	40.7	61.1
119	32.3	25.0	37.4

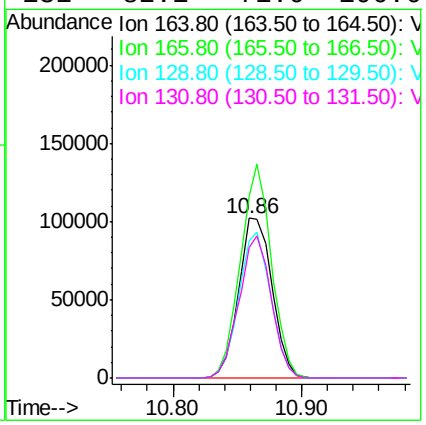


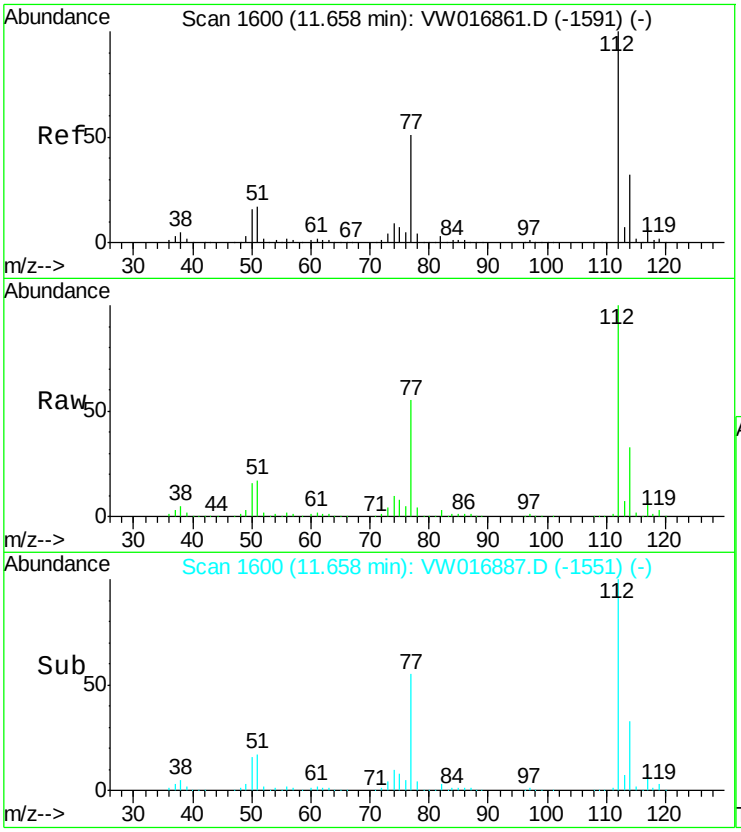


#64
Tetrachloroethene
Concen: 53.504 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion:164 Resp: 182728

Ion	Ratio	Lower	Upper
164	100		
166	114.0	105.3	157.9
129	85.6	68.8	103.2
131	82.1	71.0	106.6



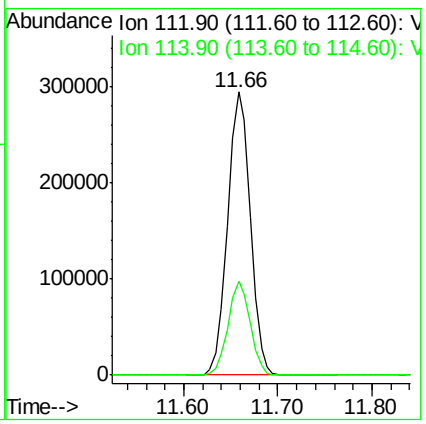


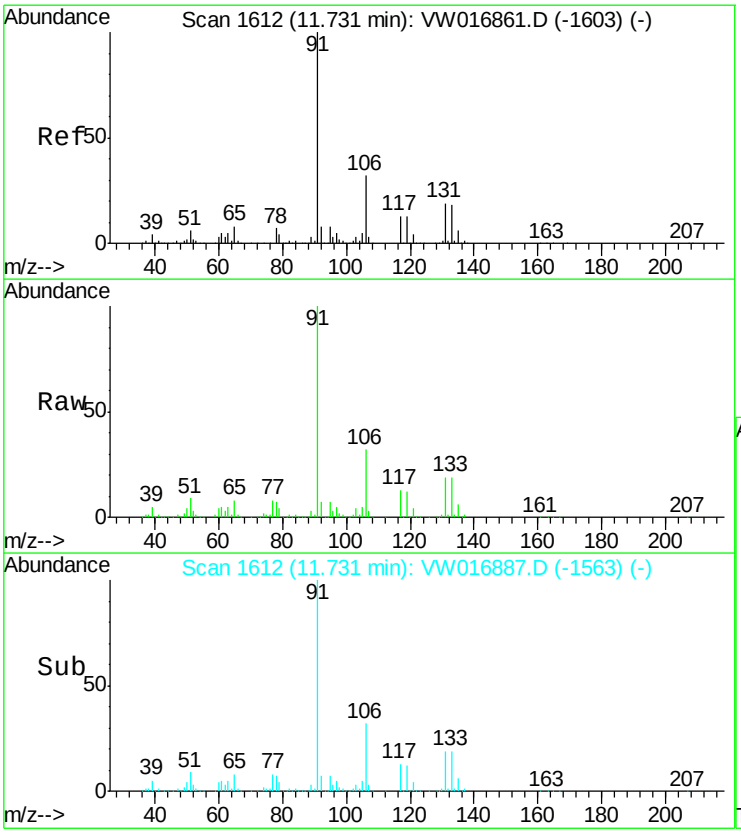
#65
Chlorobenzene
Concen: 52.333 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 492048

Ion	Ratio	Lower	Upper
112	100		
114	33.1	25.3	37.9

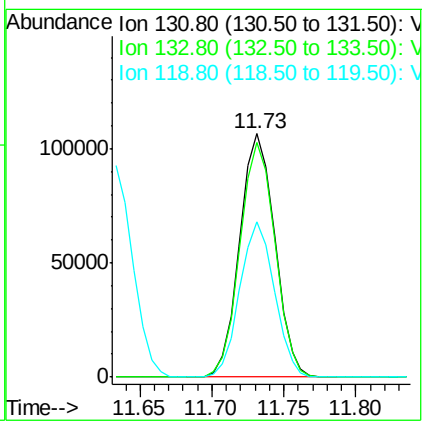


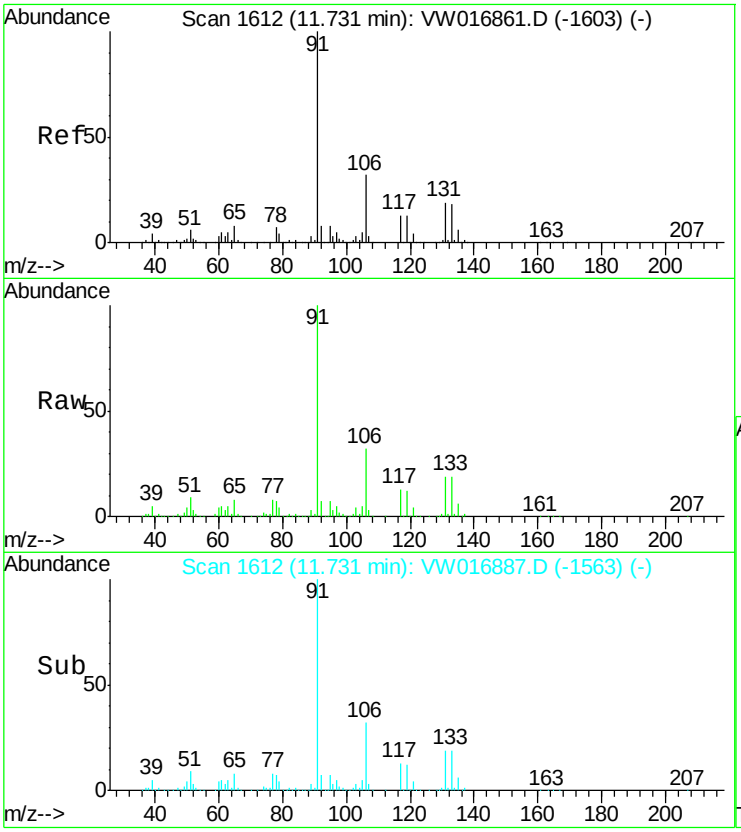


#66
1,1,1,2-Tetrachloroethane
Concen: 54.185 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion:131 Resp: 180170

Ion	Ratio	Lower	Upper
131	100		
133	96.1	48.1	144.3
119	63.1	32.5	97.4



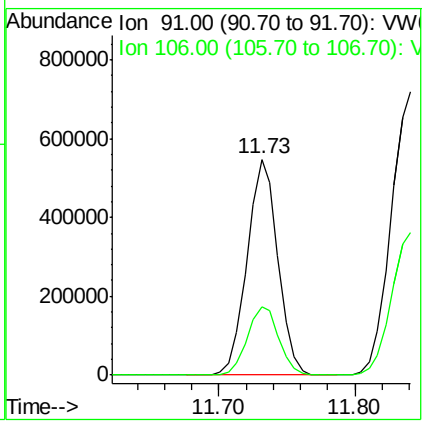


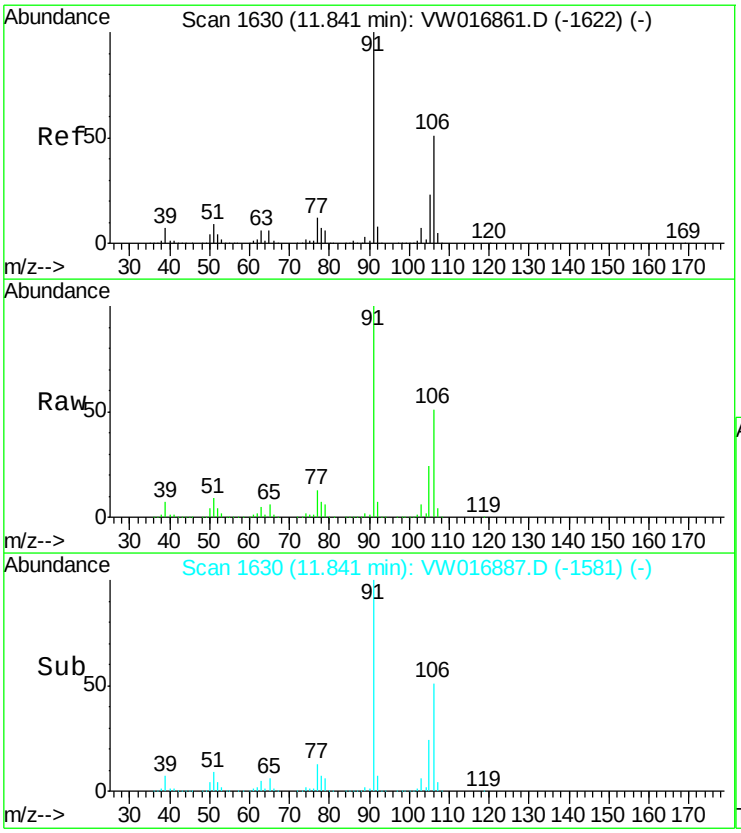
#67
Ethyl Benzene
Concen: 52.949 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 867507

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.9	38.9

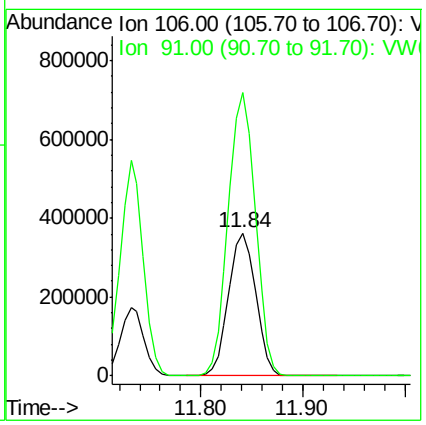


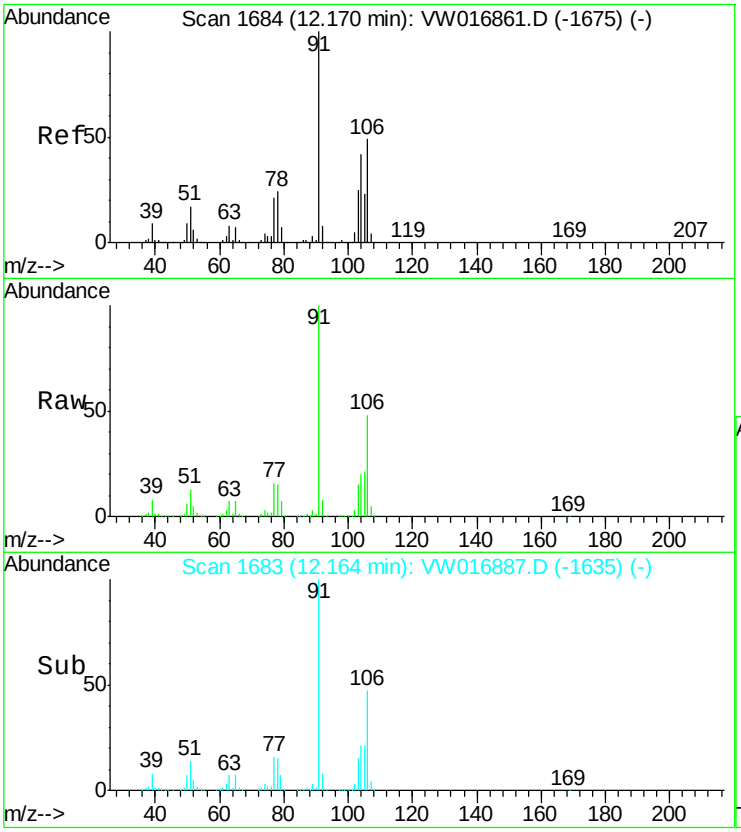


#68
m/p-Xylenes
Concen: 105.092 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion:106 Resp: 669665

Ion	Ratio	Lower	Upper
106	100		
91	198.0	157.4	236.0



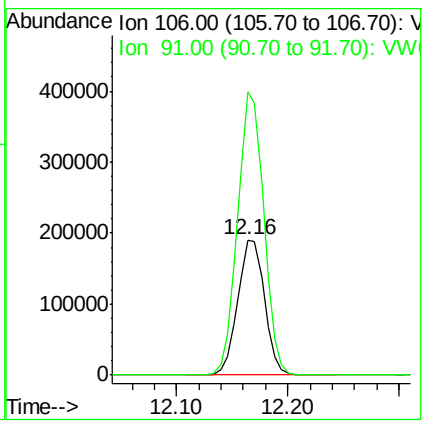


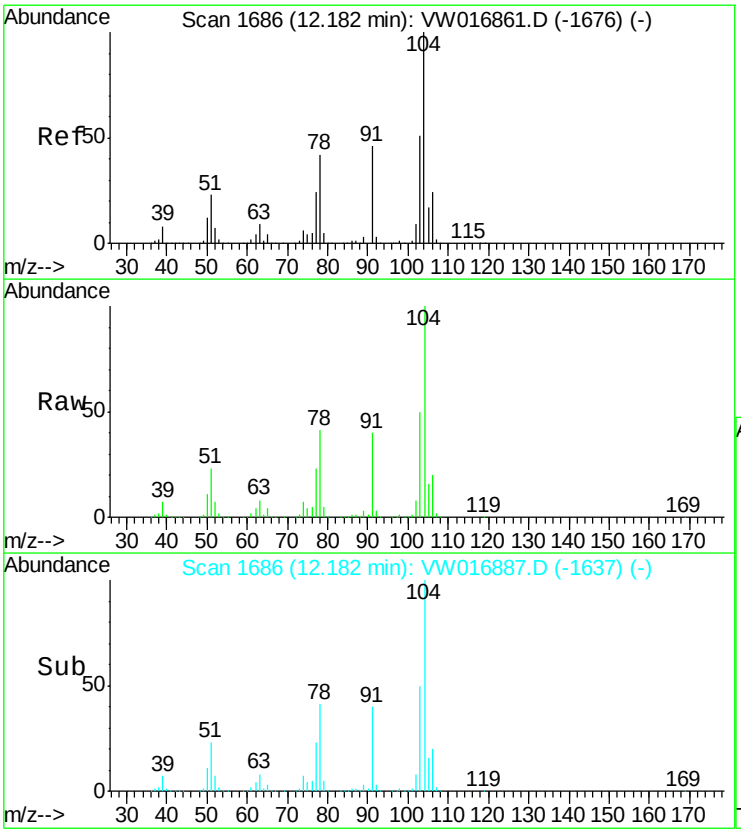
#69
o-Xylene
Concen: 54.135 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion:106 Resp: 316554

Ion	Ratio	Lower	Upper
106	100		
91	205.9	103.6	310.9

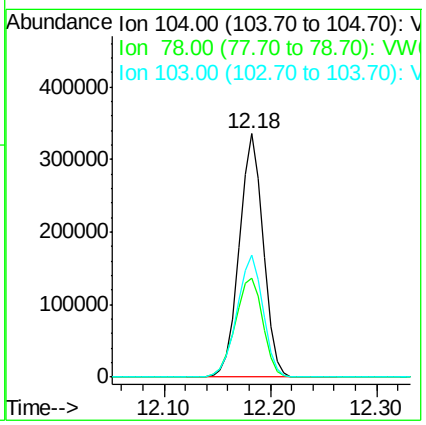


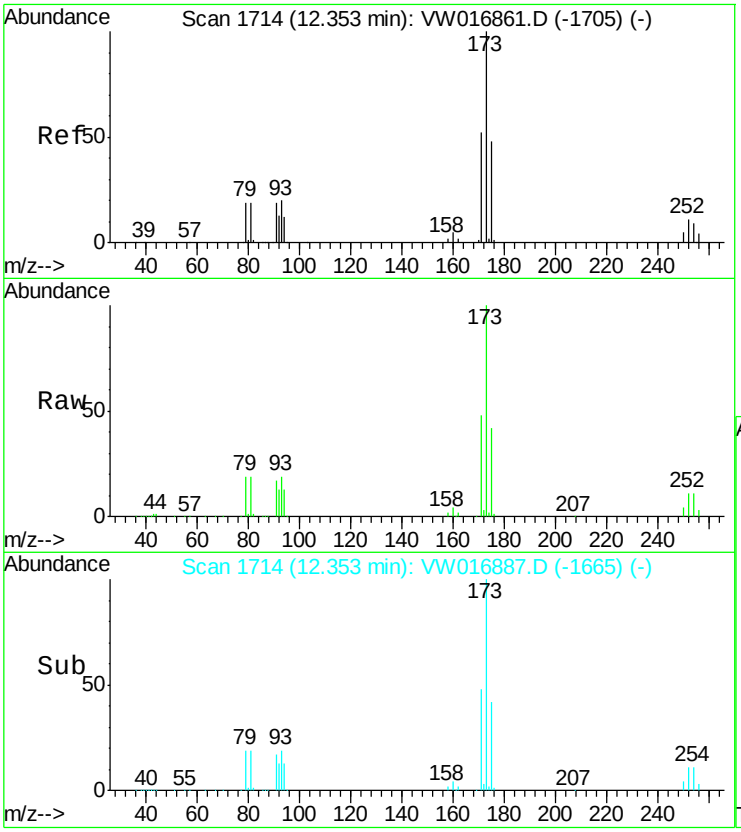


#70
Styrene
Concen: 54.656 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion:104 Resp: 531923

Ion	Ratio	Lower	Upper
104	100		
78	47.0	37.6	56.4
103	54.5	43.6	65.4



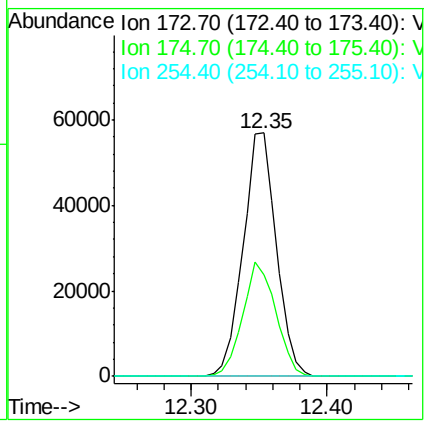


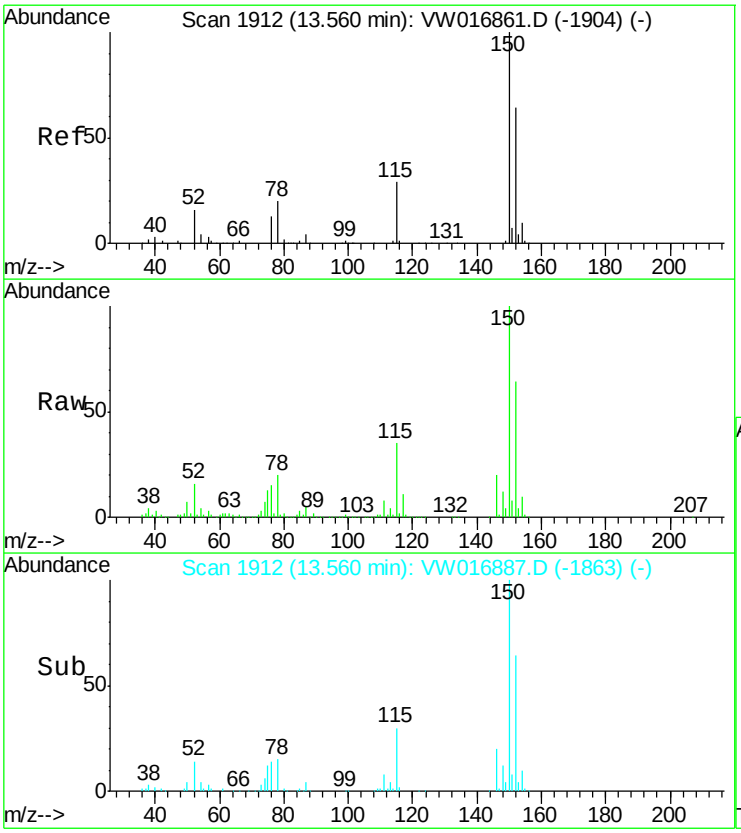
#71
Bromoform
Concen: 58.329 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 97369

Ion	Ratio	Lower	Upper
173	100		
175	46.8	24.7	74.1
254	0.1	0.1	0.1#

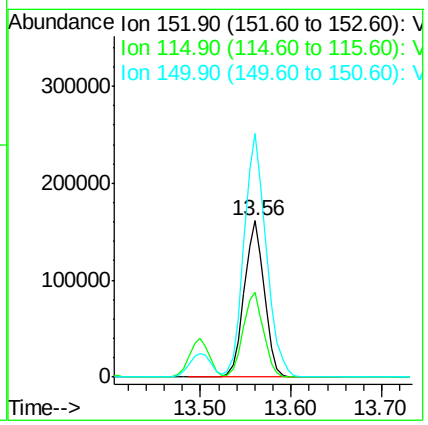


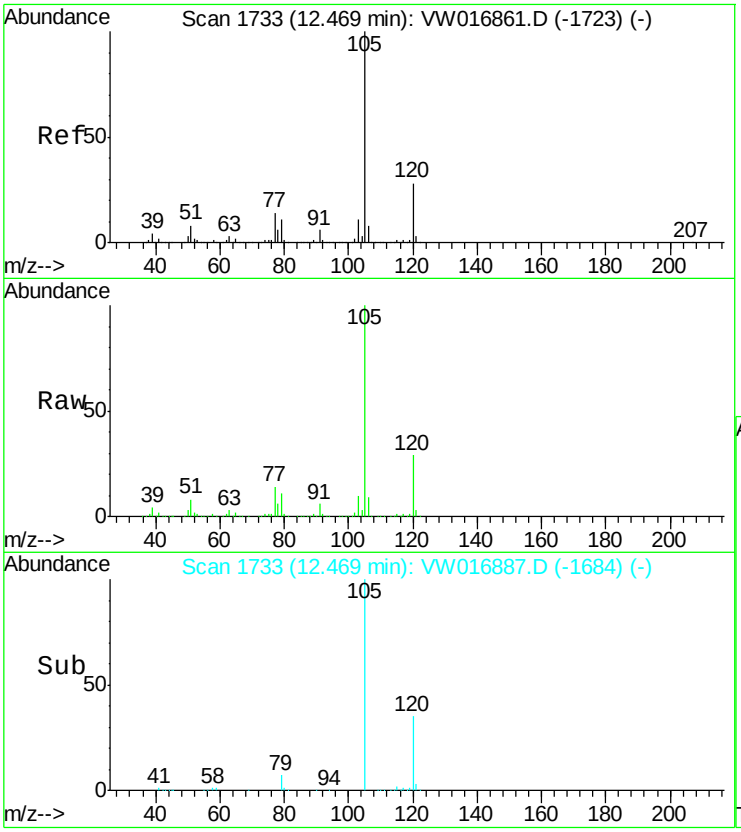


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion:152 Resp: 245582

Ion	Ratio	Lower	Upper
152	100		
115	55.3	27.9	83.7
150	172.3	0.0	344.0



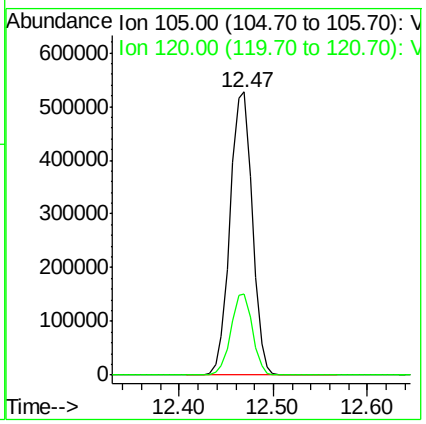


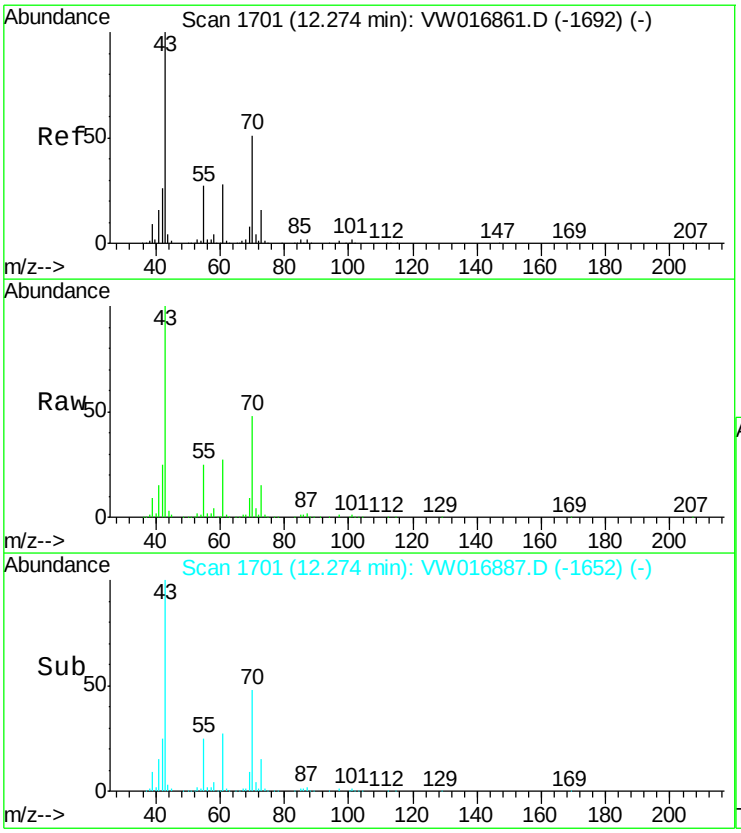
#73
Isopropylbenzene
Concen: 52.930 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 863980

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.6	40.7

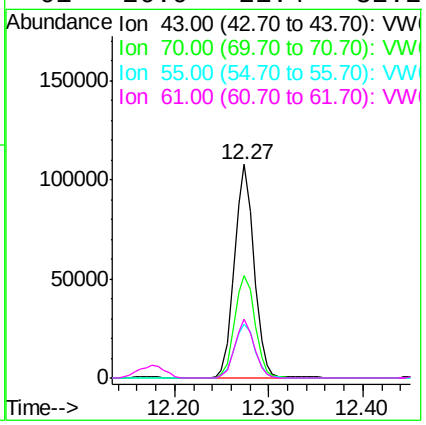


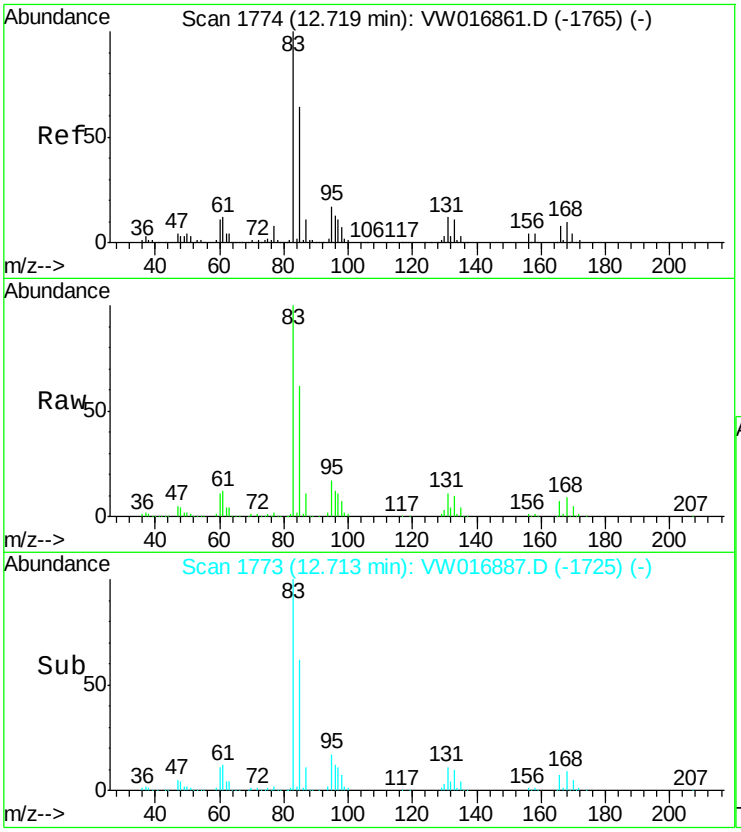


#74
N-amyl acetate
Concen: 59.838 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 43 Resp: 156890

Ion	Ratio	Lower	Upper
43	100		
70	50.0	40.2	60.4
55	26.7	21.4	32.0
61	26.9	21.4	32.2



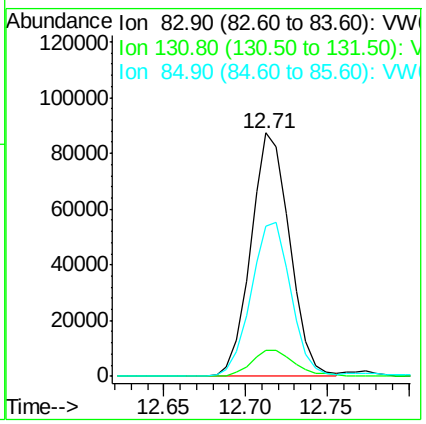


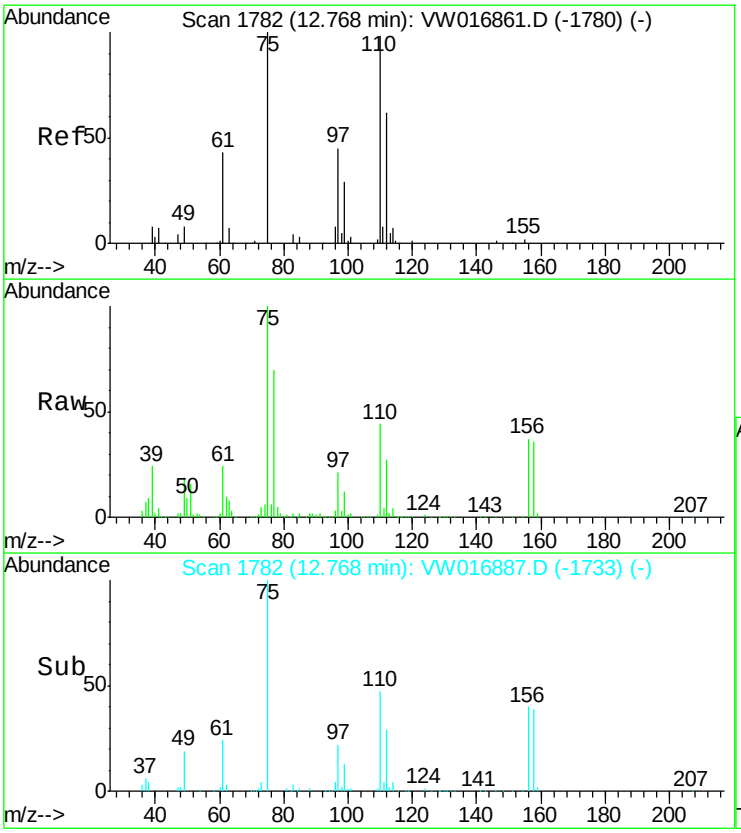
#75
1,1,2,2-Tetrachloroethane
Concen: 56.521 ug/l
RT: 12.71 min Scan# 1773
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 144756

Ion	Ratio	Lower	Upper
83	100		
131	12.0	6.1	18.3
85	64.4	32.7	98.1

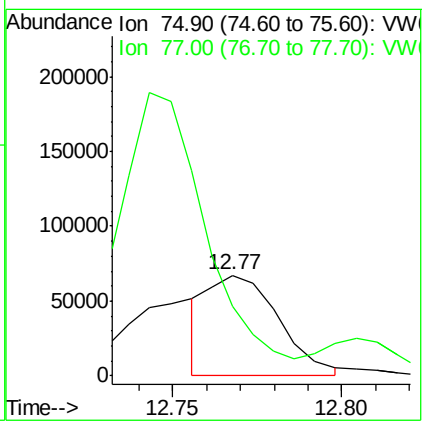


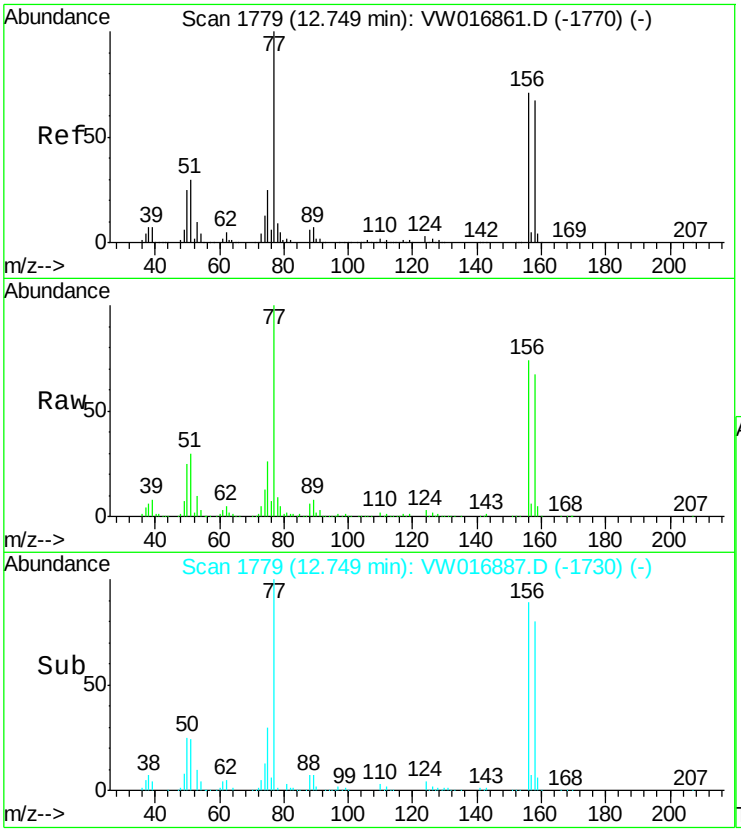


#76
1,2,3-Trichloropropane
Concen: 54.088 ug/l m
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 75 Resp: 99113

Ion	Ratio	Lower	Upper
75	100		
77	0.0	178.8	536.3#



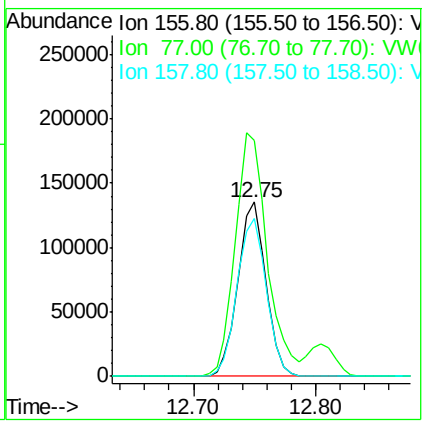


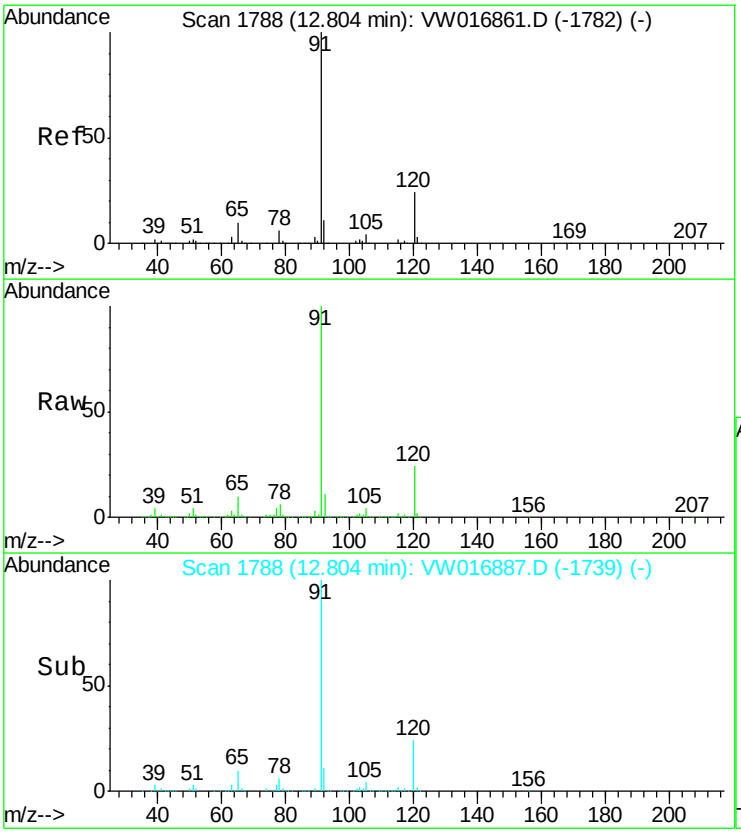
#77
Bromobenzene
Concen: 53.249 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 214857

Ion	Ratio	Lower	Upper
156	100		
77	159.7	79.0	237.2
158	94.5	47.0	141.2

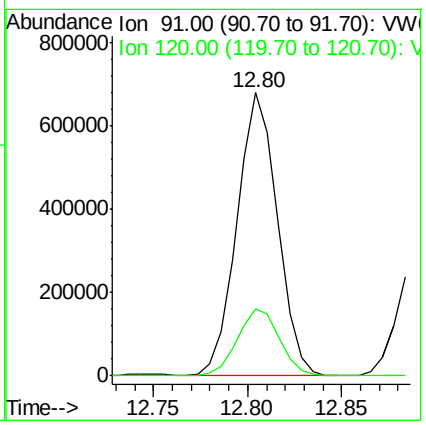


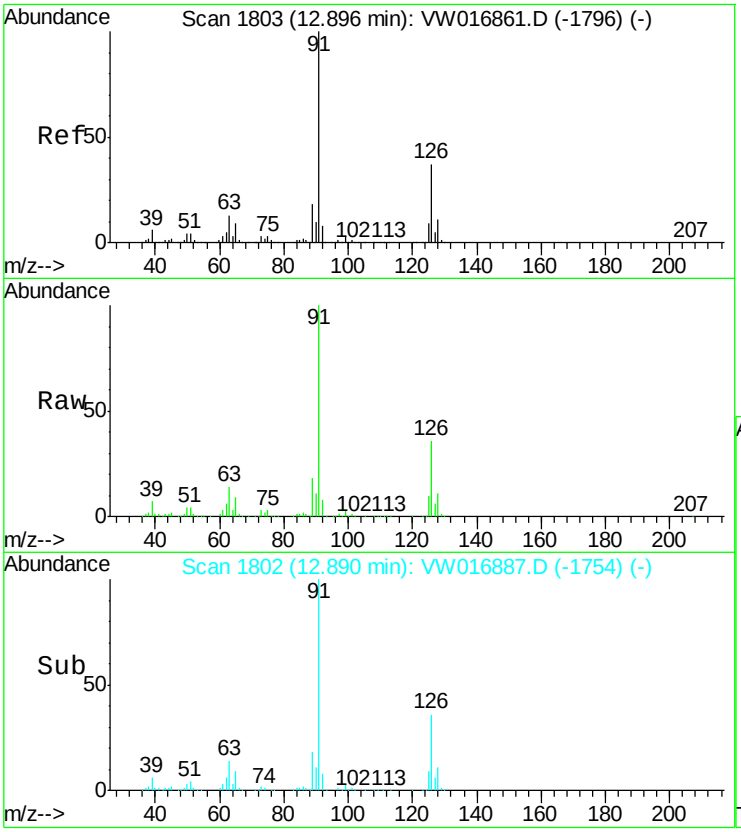


#78
n-propylbenzene
Concen: 53.649 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 91 Resp: 1009921

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.0	36.1



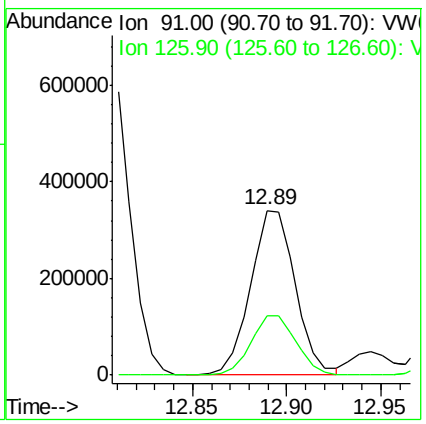


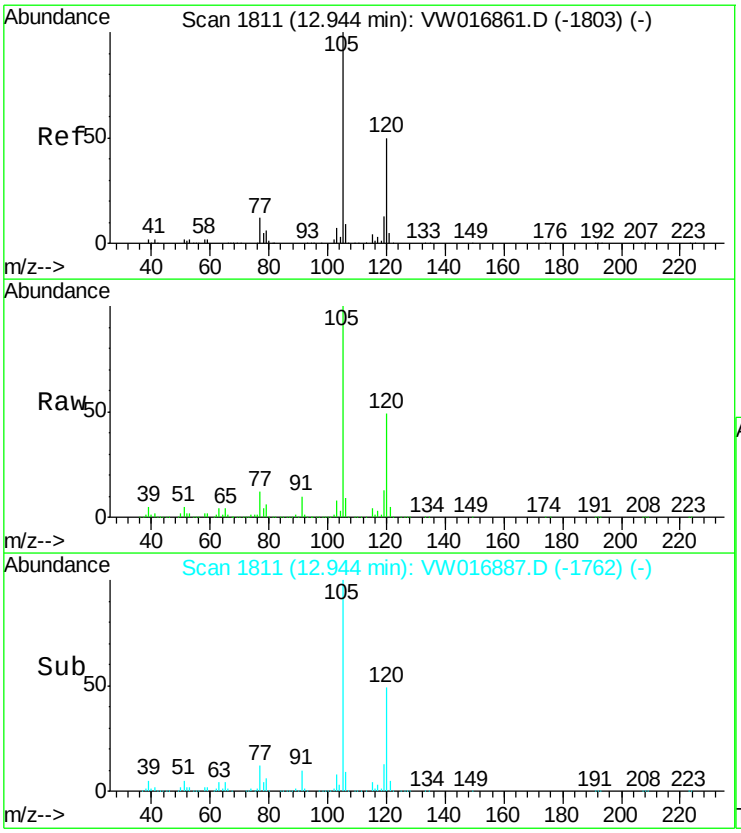
#79
2-Chlorotoluene
Concen: 52.217 ug/l
RT: 12.89 min Scan# 1802
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 560730

Ion	Ratio	Lower	Upper
91	100		
126	36.2	17.9	53.8

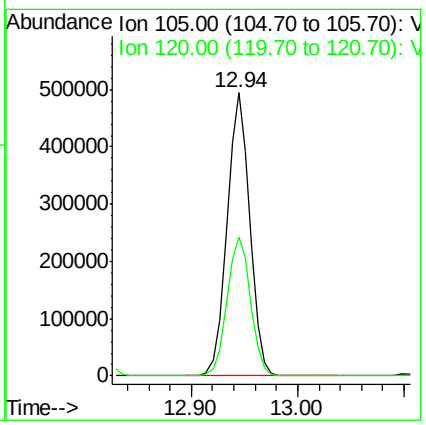


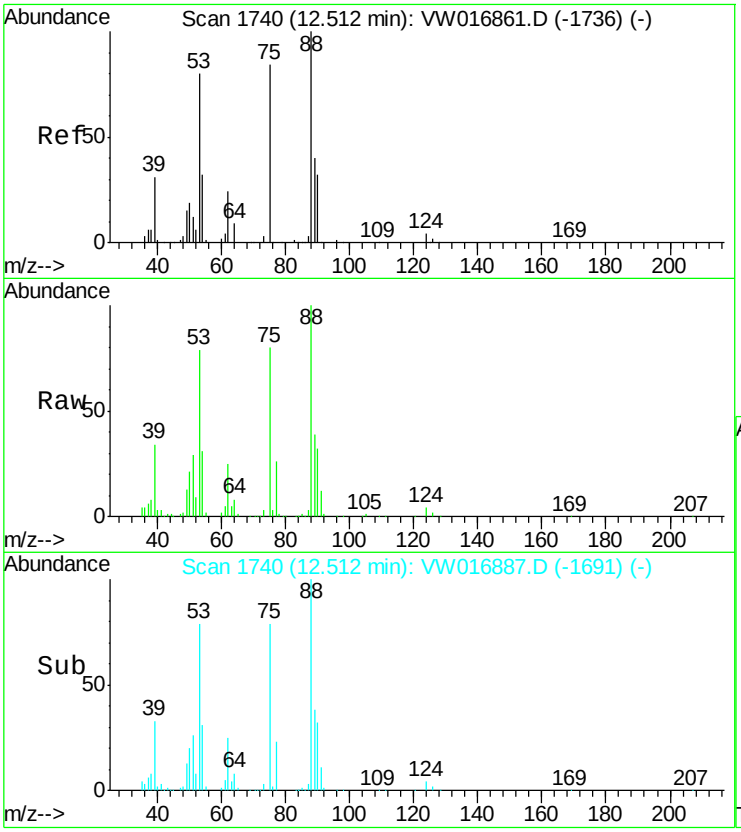


#80
1,3,5-Trimethylbenzene
Concen: 53.765 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion:105 Resp: 735483

Ion	Ratio	Lower	Upper
105	100		
120	50.7	24.9	74.8



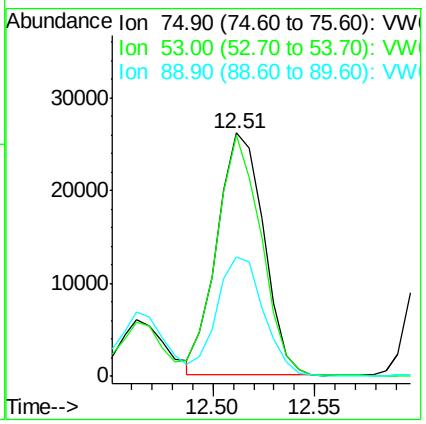


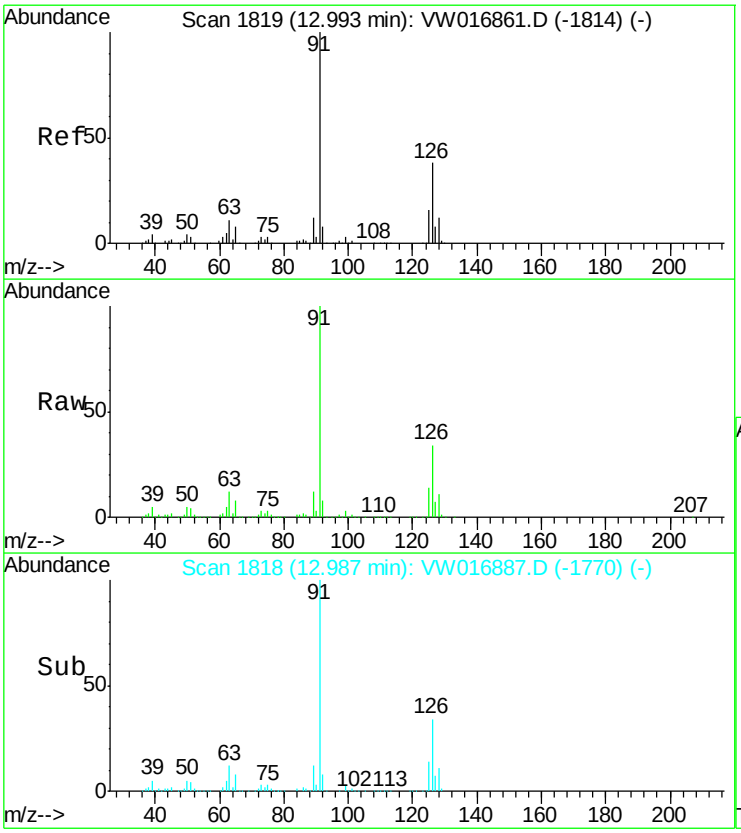
#81
trans-1,4-Dichloro-2-butene
Concen: 60.755 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 41419

Ion	Ratio	Lower	Upper
75	100		
53	96.9	77.0	115.4
89	49.8	38.7	58.1

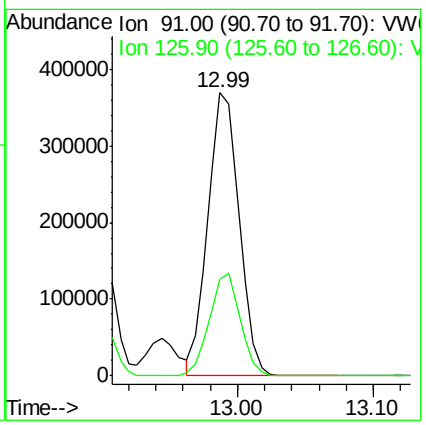


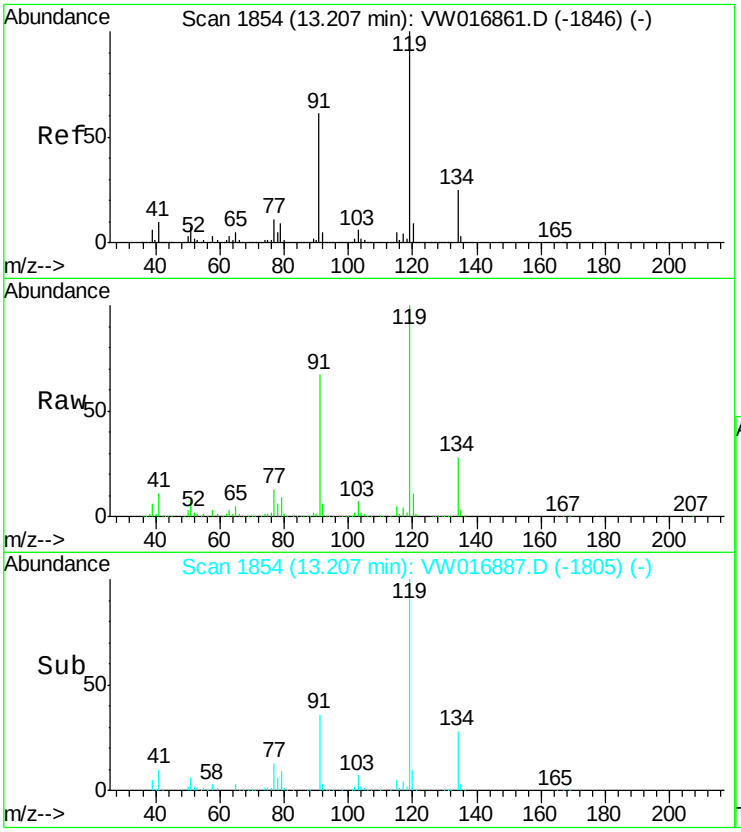


#82
4-Chlorotoluene
Concen: 52.989 ug/l
RT: 12.99 min Scan# 1818
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 91 Resp: 587411

Ion	Ratio	Lower	Upper
91	100		
126	36.1	18.1	54.3



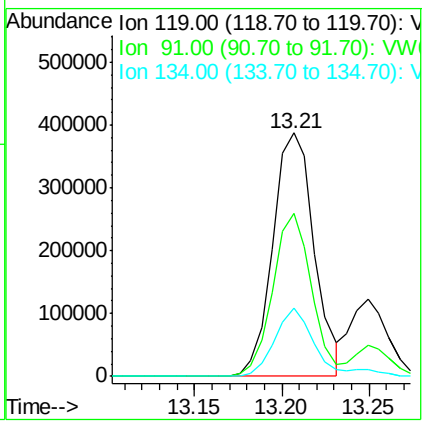


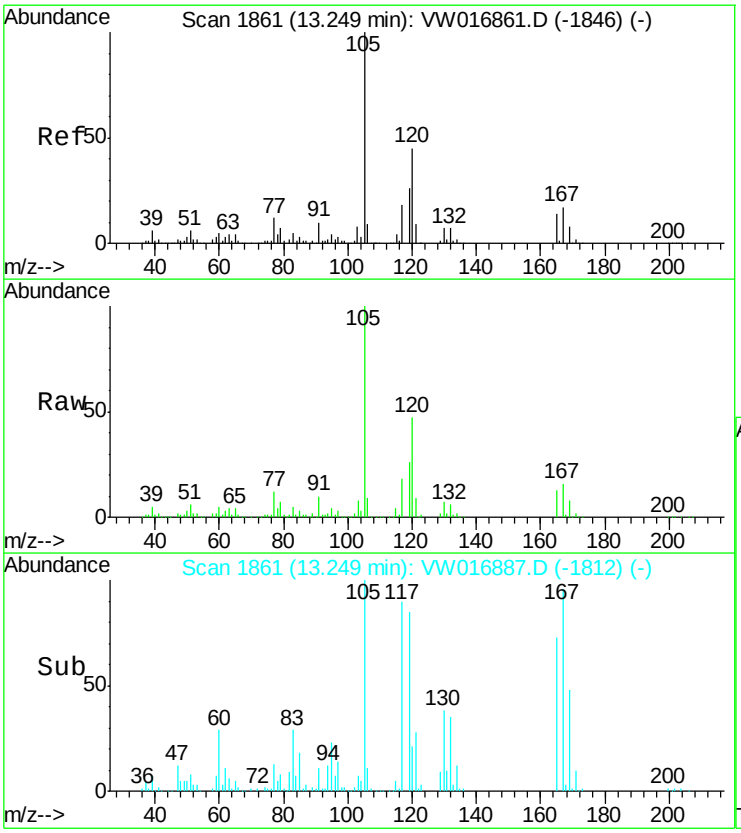
#83
tert-Butylbenzene
Concen: 53.728 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 638336

Ion	Ratio	Lower	Upper
119	100		
91	62.7	31.3	93.9
134	27.9	14.0	42.0

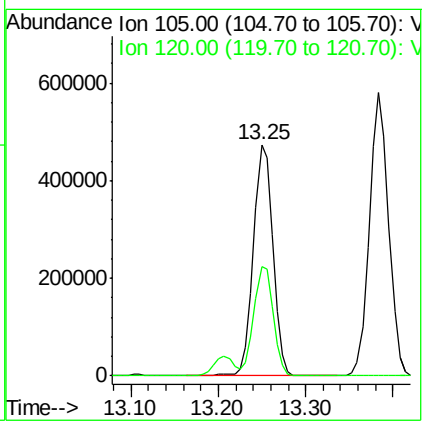


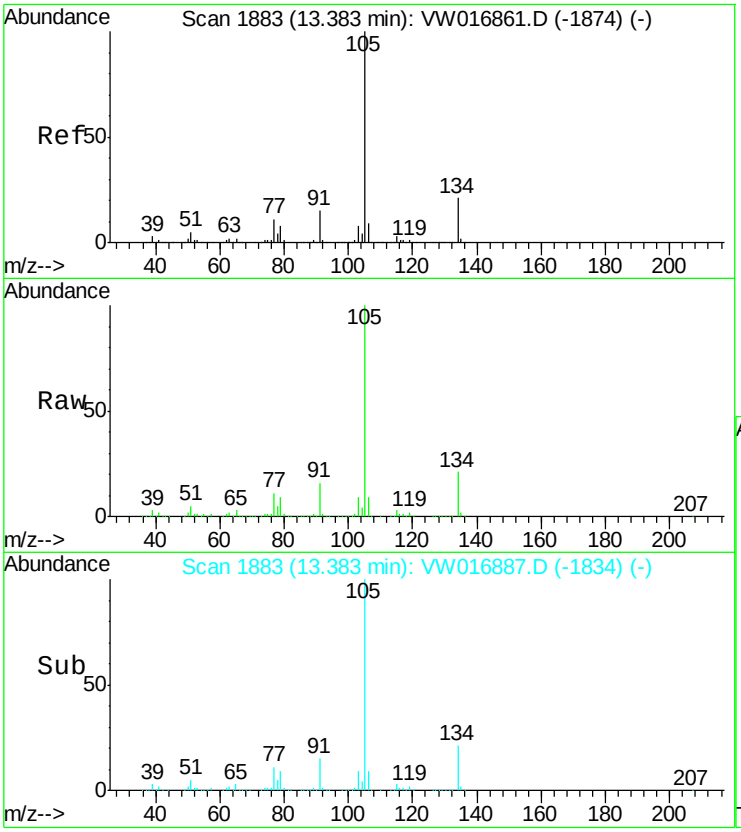


#84
1,2,4-Trimethylbenzene
Concen: 53.630 ug/l
RT: 13.25 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion:105 Resp: 731014

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.4	70.0



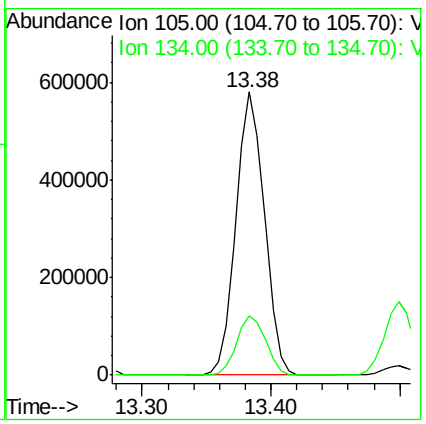


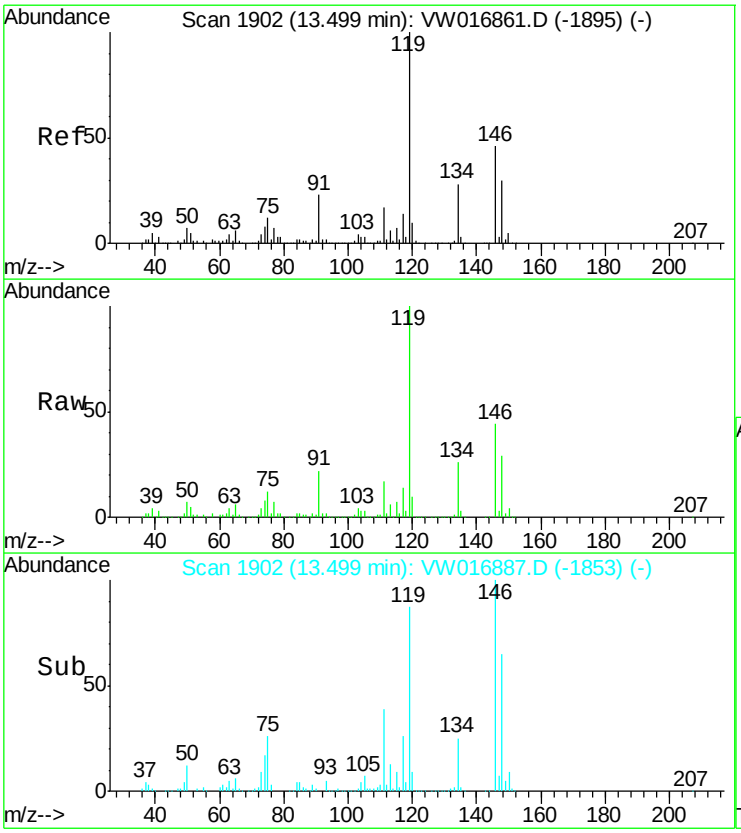
#85
sec-Butylbenzene
Concen: 53.587 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 886210

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.6	31.8

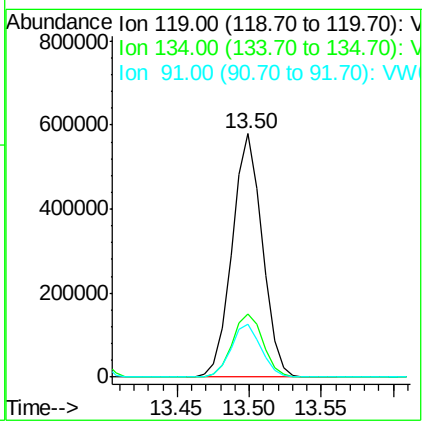


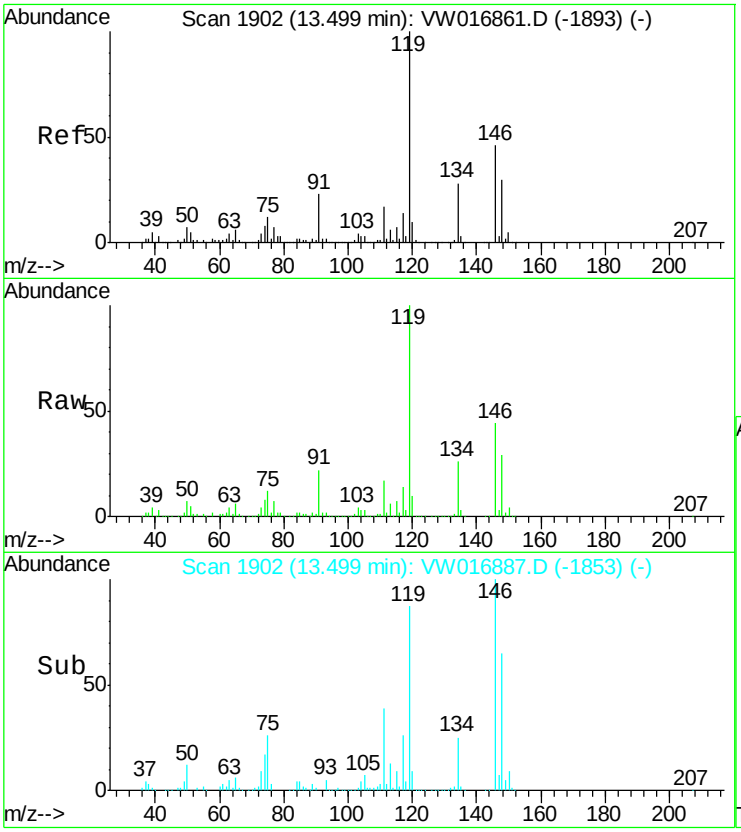


#86
p-Isopropyltoluene
Concen: 54.782 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion:119 Resp: 843608

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.8	41.3
91	22.0	11.3	33.9



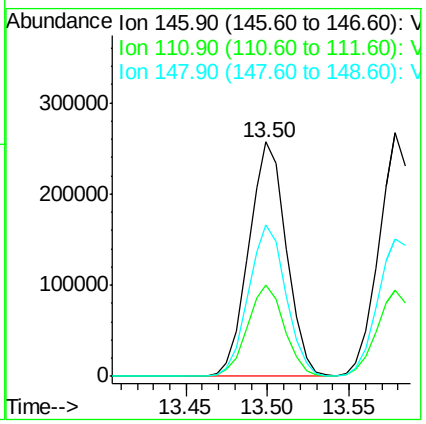


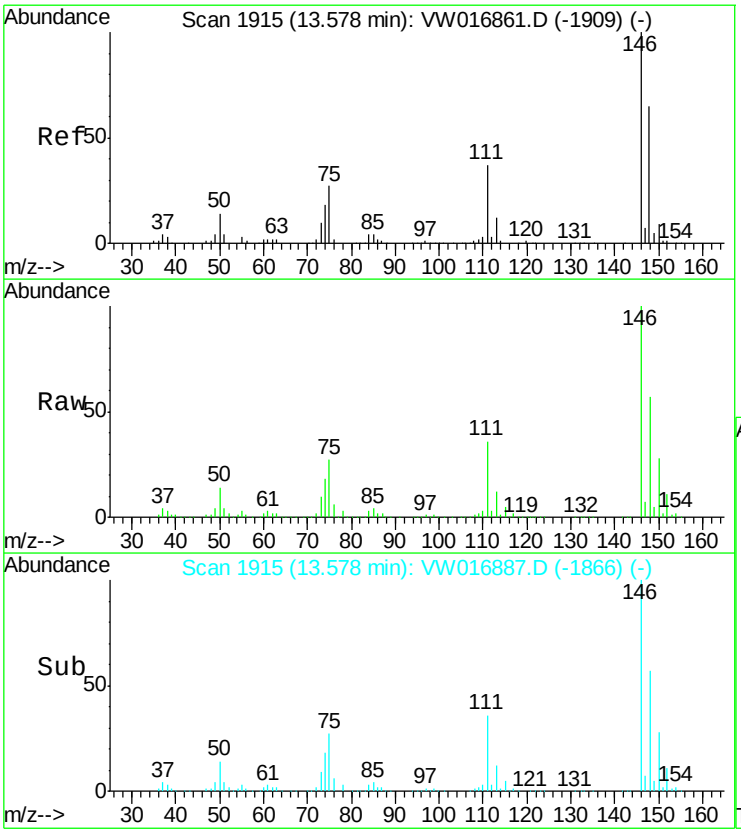
#87
1,3-Dichlorobenzene
Concen: 52.575 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion:146 Resp: 410230

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.1	57.5
148	64.4	32.5	97.4

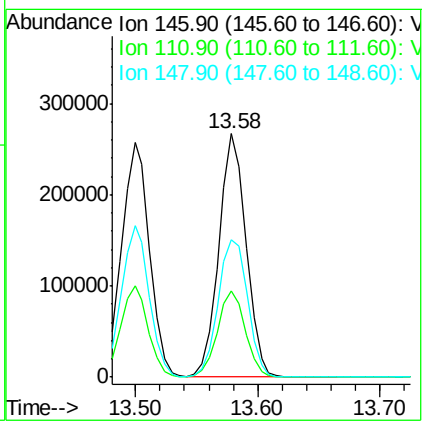


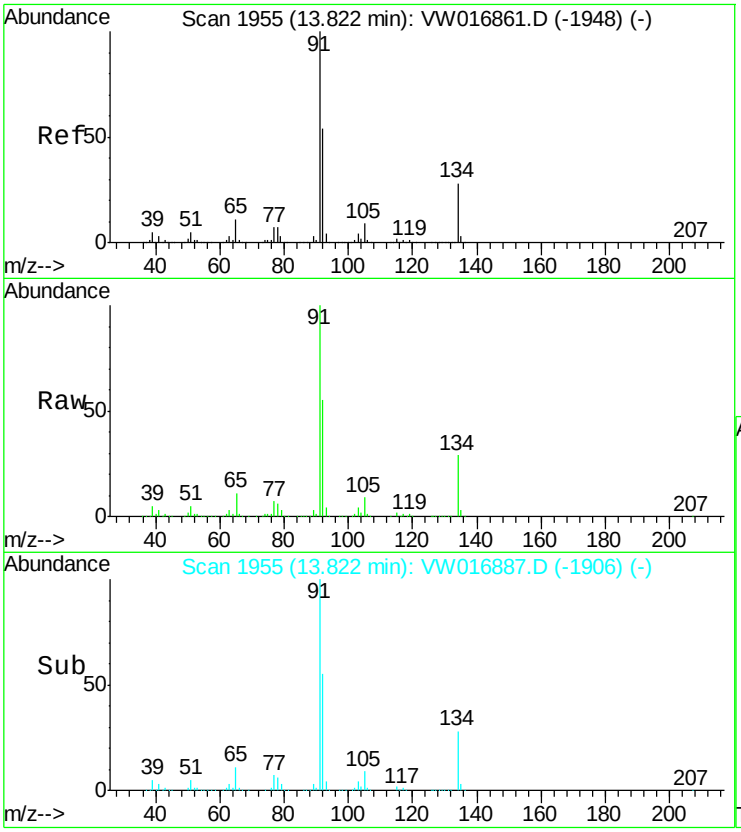


#88
1,4-Dichlorobenzene
Concen: 53.501 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion:146 Resp: 411382

Ion	Ratio	Lower	Upper
146	100		
111	36.3	18.5	55.5
148	61.1	31.8	95.4



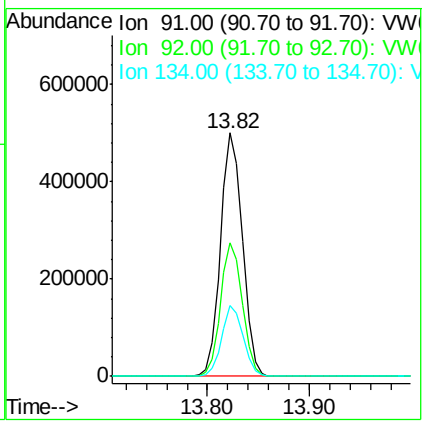


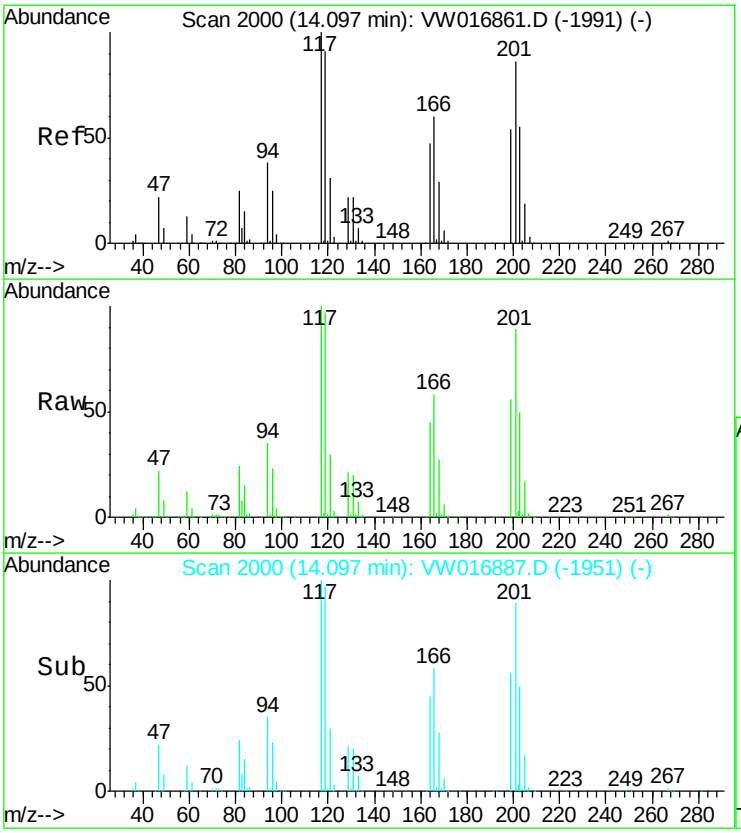
#89
n-Butylbenzene
Concen: 53.930 ug/l
RT: 13.82 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 748161

Ion	Ratio	Lower	Upper
91	100		
92	54.5	26.6	79.7
134	28.5	14.3	42.9

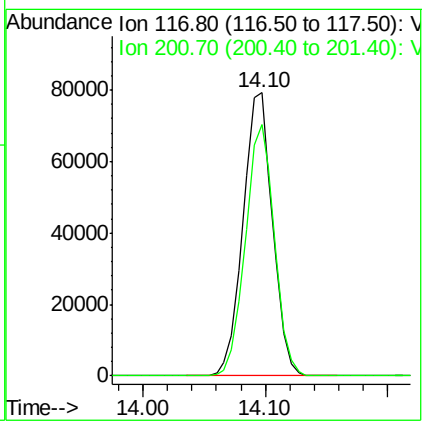


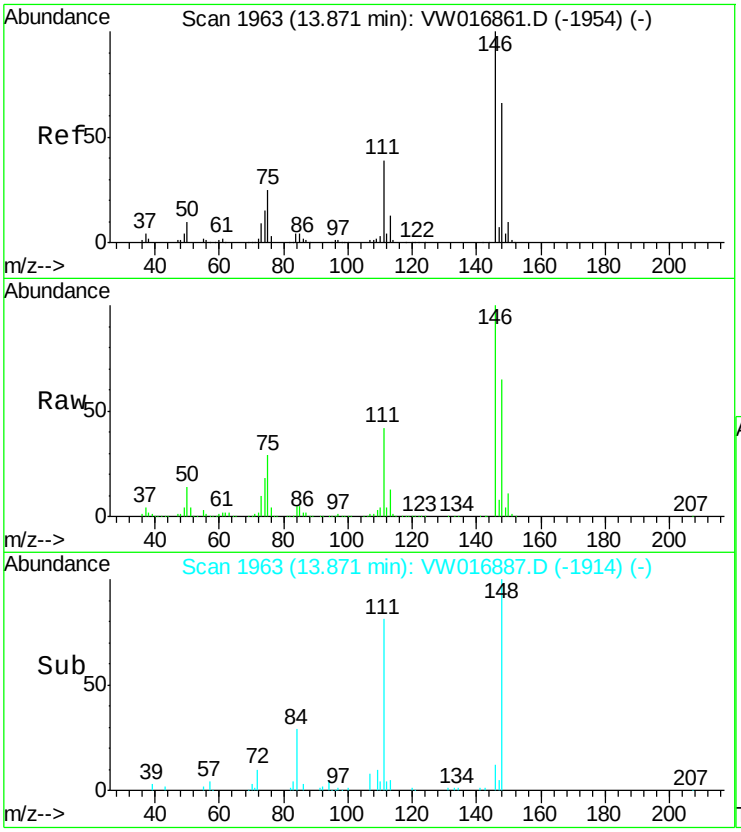


#90
Hexachloroethane
Concen: 55.959 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion:117 Resp: 132967

Ion	Ratio	Lower	Upper
117	100		
201	87.1	41.9	125.7



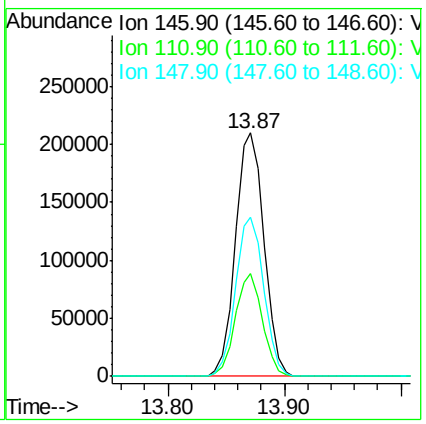


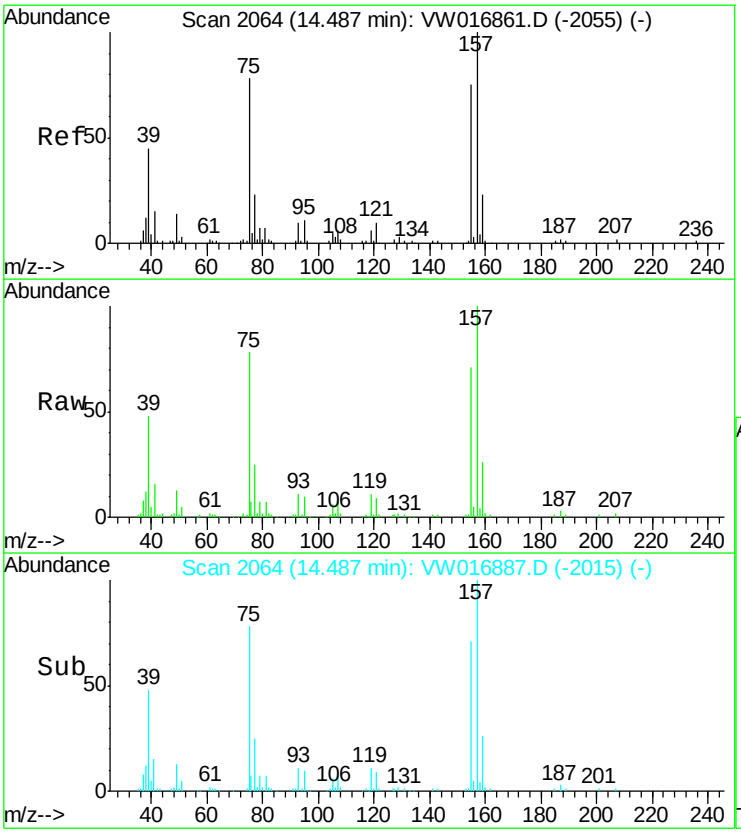
#91
1,2-Dichlorobenzene
Concen: 53.272 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion:146 Resp: 358641

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.1	60.3
148	64.6	33.1	99.3

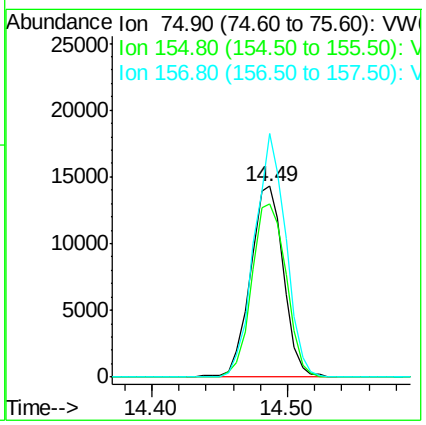


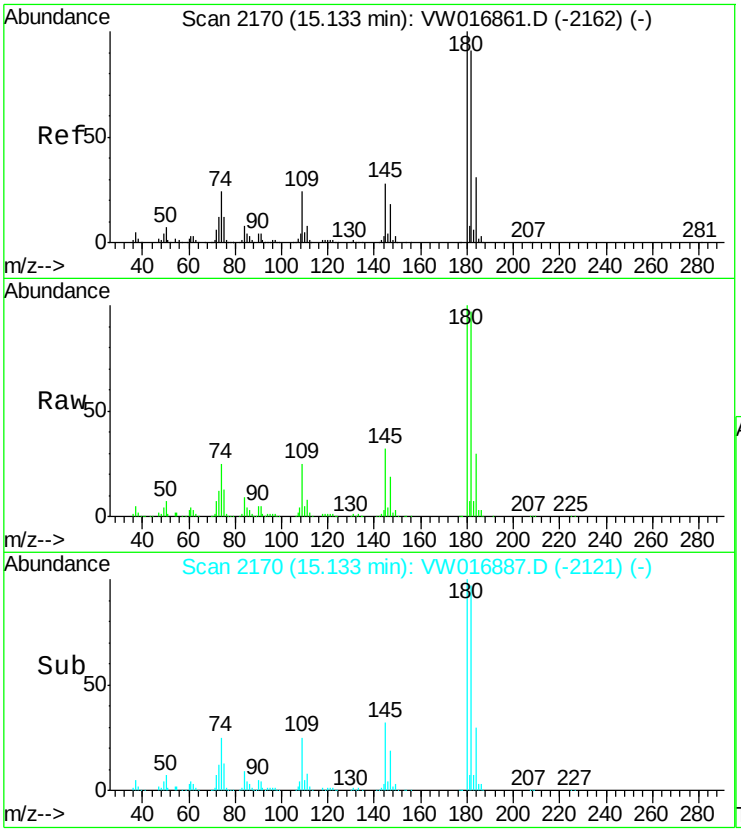


#92
1,2-Dibromo-3-Chloropropane
Concen: 62.095 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion: 75 Resp: 24354

Ion	Ratio	Lower	Upper
75	100		
155	94.0	47.6	142.8
157	120.8	62.2	186.6



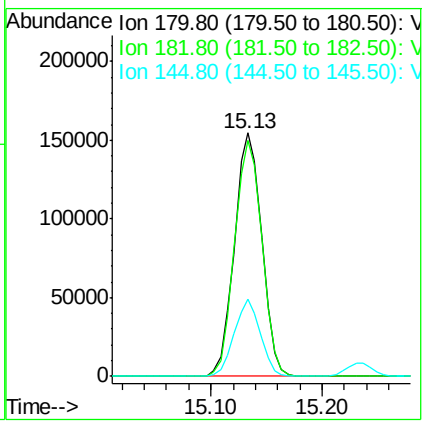


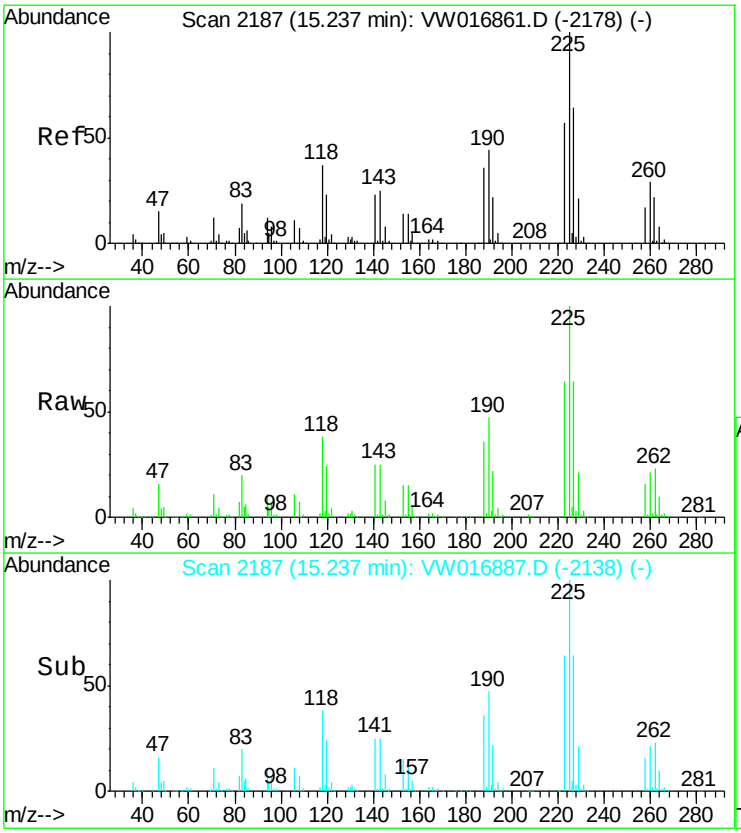
#93
1,2,4-Trichlorobenzene
Concen: 56.467 ug/l
RT: 15.13 min Scan# 2170
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 262296

Ion	Ratio	Lower	Upper
180	100		
182	97.2	48.3	144.9
145	30.2	14.9	44.5

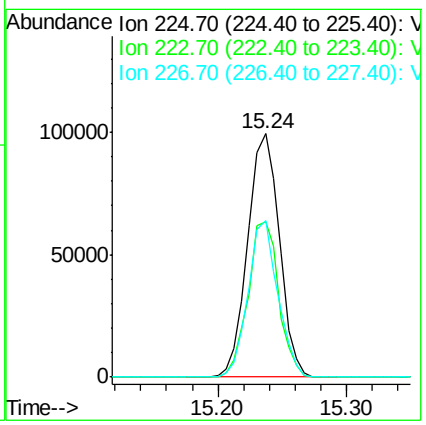


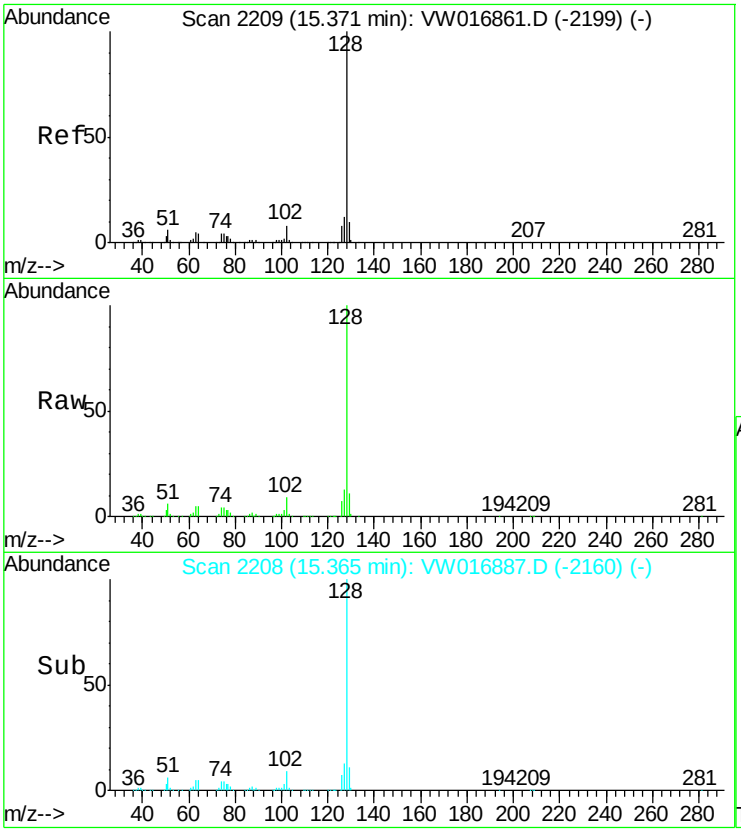


#94
Hexachlorobutadiene
Concen: 55.850 ug/l
RT: 15.24 min Scan# 2187
Delta R.T. 0.00 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion:225 Resp: 168177

Ion	Ratio	Lower	Upper
225	100		
223	61.8	31.9	95.7
227	60.4	33.0	99.0



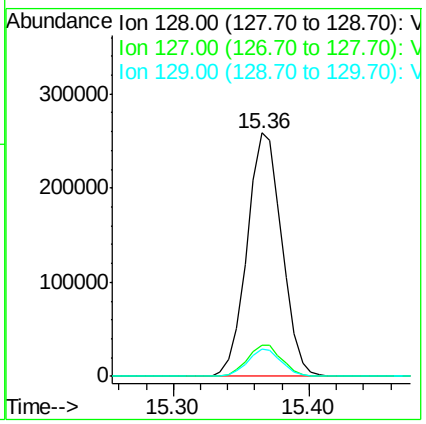


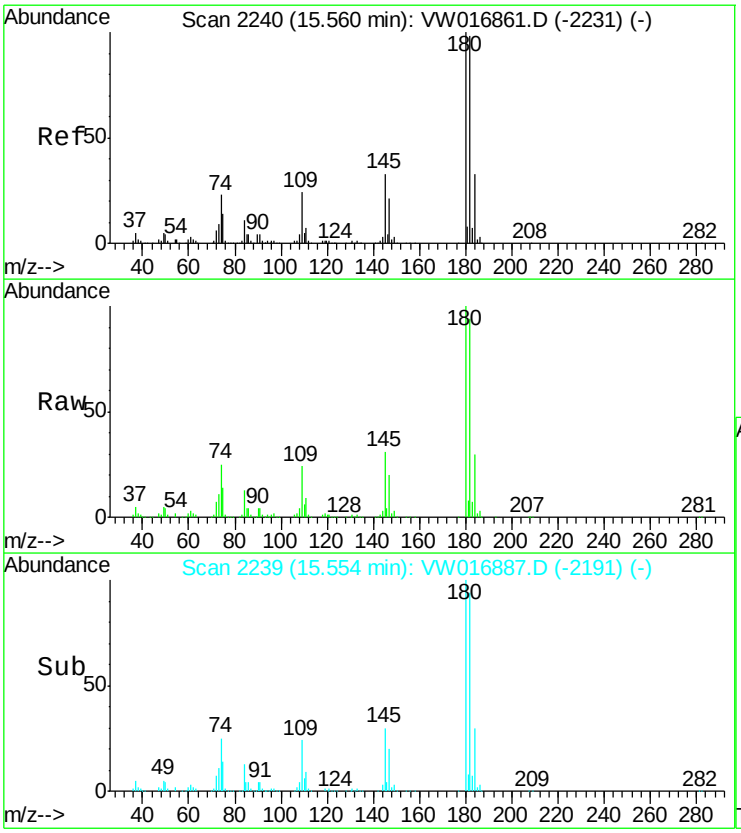
#95
Naphthalene
Concen: 61.335 ug/l
RT: 15.36 min Scan# 2208
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion:128 Resp: 463048

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	11.0	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 57.112 ug/l
RT: 15.55 min Scan# 2239
Delta R.T. -0.01 min
Lab File: VW016887.D
Acq: 12 Oct 2020 17:24

Tgt Ion:180 Resp: 230795

Ion	Ratio	Lower	Upper
180	100		
182	94.9	49.4	148.2
145	31.3	16.3	48.9