Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082820\
Data File : VW016399.D
Acq On : 28 Aug 2020 13:44
Operator : SY/VA
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Aug 28 14:29:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082820S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 28 14:25:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	190725	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	295913	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	268096	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	132579	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	95525	51.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.16%			
35) Dibromofluoromethane	7.88	113	92707	51.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.12%			
50) Toluene-d8	10.32	98	353942	50.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.22%			
62) 4-Bromofluorobenzene	12.62	95	131064	52.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.26%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	54621	42.491	ug/l	100
3) Chloromethane	2.21	50	47045	35.302	ug/l	100
4) Vinyl Chloride	2.36	62	71199	38.045	ug/l	100
5) Bromomethane	2.78	94	50315	42.493	ug/l	100
6) Chloroethane	2.92	64	42866	40.309	ug/l	100
7) Trichlorofluoromethane	3.26	101	87513	54.249	ug/l	100
8) Diethyl Ether	3.68	74	44963	46.218	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	4.07	101	87259	43.073	ug/l	100
10) Methyl Iodide	4.28	142	136295	46.139	ug/l	100
11) Tert butyl alcohol	5.21	59	29088	286.435	ug/l	100
12) 1,1-Dichloroethene	4.04	96	89130	43.266	ug/l	100
13) Acrolein	3.90	56	21489	160.753	ug/l	100
14) Allyl chloride	4.67	41	113332	41.538	ug/l	100
15) Acrylonitrile	5.37	53	87267	240.202	ug/l	100
16) Acetone	4.14	43	76277	223.944	ug/l	100
17) Carbon Disulfide	4.38	76	251203	41.805	ug/l	100
18) Methyl Acetate	4.67	43	36611	44.970	ug/l	100
19) Methyl tert-butyl Ether	5.43	73	141612	54.602	ug/l	100
20) Methylene Chloride	4.92	84	100301	38.073	ug/l	100
21) trans-1,2-Dichloroethene	5.42	96	100424	44.715	ug/l	100
22) Diisopropyl ether	6.31	45	225948	43.860	ug/l	100
23) Vinyl Acetate	6.26	43	710184	239.932	ug/l	100
24) 1,1-Dichloroethane	6.22	63	157047	43.301	ug/l	100
25) 2-Butanone	7.18	43	106151	229.351	ug/l	100
26) 2,2-Dichloropropane	7.16	77	115081	47.970	ug/l	100
27) cis-1,2-Dichloroethene	7.16	96	108123	46.329	ug/l	100
28) Bromochloromethane	7.51	49	60880	44.834	ug/l	100
29) Tetrahydrofuran	7.54	42	66343	238.415	ug/l	100
30) Chloroform	7.68	83	180296	47.120	ug/l	100
31) Cyclohexane	7.96	56	136477	41.008	ug/l	100
32) 1,1,1-Trichloroethane	7.87	97	159632	49.295	ug/l	100
36) 1,1-Dichloropropene	8.09	75	139651	47.899	ug/l	100
37) Ethyl Acetate	7.26	43	49685	50.312	ug/l	100
38) Carbon Tetrachloride	8.07	117	152617	51.570	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082820\
Data File : VW016399.D
Acq On : 28 Aug 2020 13:44
Operator : SY/VA
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Aug 28 14:29:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082820S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 28 14:25:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.34	83	171382	48.916 ug/l	100
40) Benzene	8.32	78	375656	46.085 ug/l	100
41) Methacrylonitrile	7.48	41	28068	49.974 ug/l	100
42) 1,2-Dichloroethane	8.40	62	115378	52.567 ug/l	100
43) Isopropyl Acetate	8.43	43	96836	51.706 ug/l	100
44) Trichloroethene	9.10	130	112099	48.013 ug/l	100
45) 1,2-Dichloropropane	9.37	63	86602	45.349 ug/l	100
46) Dibromomethane	9.46	93	52240	51.222 ug/l	100
47) Bromodichloromethane	9.65	83	135119	51.017 ug/l	100
48) Methyl methacrylate	9.44	41	45480	52.380 ug/l	100
49) 1,4-Dioxane	9.47	88	14486	1133.566 ug/l #	100
51) 4-Methyl-2-Pentanone	10.21	43	240283	255.454 ug/l	100
52) Toluene	10.39	92	251954	48.155 ug/l	100
53) t-1,3-Dichloropropene	10.61	75	134482	54.670 ug/l	100
54) cis-1,3-Dichloropropene	10.07	75	153669	50.854 ug/l	100
55) 1,1,2-Trichloroethane	10.79	97	74086	50.542 ug/l	100
56) Ethyl methacrylate	10.65	69	91147	54.976 ug/l	100
57) 1,3-Dichloropropane	10.93	76	124491	50.224 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.93	63	199782	264.182 ug/l	100
59) 2-Hexanone	10.97	43	167464	261.220 ug/l	100
60) Dibromochloromethane	11.13	129	96335	54.584 ug/l	100
61) 1,2-Dibromoethane	11.24	107	73764	52.249 ug/l	100
64) Tetrachloroethene	10.87	164	93665	52.191 ug/l	100
65) Chlorobenzene	11.66	112	274103	49.325 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.73	131	103613	52.922 ug/l	100
67) Ethyl Benzene	11.73	91	501796	50.473 ug/l	100
68) m/p-Xylenes	11.84	106	379532	99.381 ug/l	100
69) o-Xylene	12.17	106	174140	51.167 ug/l	100
70) Styrene	12.18	104	305040	51.767 ug/l	100
71) Bromoform	12.35	173	53502	60.032 ug/l #	100
73) Isopropylbenzene	12.46	105	501849	49.634 ug/l	100
74) N-amyl acetate	12.27	43	89587	50.161 ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.71	83	81741	48.798 ug/l	100
76) 1,2,3-Trichloropropane	12.77	75	107334	88.575 ug/l	28
77) Bromobenzene	12.75	156	113790	50.398 ug/l	100
78) n-propylbenzene	12.80	91	582244	48.425 ug/l	100
79) 2-Chlorotoluene	12.90	91	337729	48.503 ug/l	100
80) 1,3,5-Trimethylbenzene	12.94	105	441244	50.611 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.52	75	26652	52.655 ug/l	100
82) 4-Chlorotoluene	12.99	91	349218	48.283 ug/l	100
83) tert-Butylbenzene	13.21	119	365433	51.249 ug/l	100
84) 1,2,4-Trimethylbenzene	13.26	105	430094	50.114 ug/l	100
85) sec-Butylbenzene	13.38	105	503706	48.892 ug/l	100
86) p-Isopropyltoluene	13.50	119	480235	51.159 ug/l	100
87) 1,3-Dichlorobenzene	13.50	146	208447	46.919 ug/l	100
88) 1,4-Dichlorobenzene	13.58	146	215490	48.723 ug/l	100
89) n-Butylbenzene	13.82	91	433218	50.133 ug/l	100
90) Hexachloroethane	14.10	117	86787	49.498 ug/l	100
91) 1,2-Dichlorobenzene	13.87	146	191297	48.833 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	14990	56.801 ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082820\
Data File : VW016399.D
Acq On : 28 Aug 2020 13:44
Operator : SY/VA
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Aug 28 14:29:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082820S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 28 14:25:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.13	180	130299	55.038	ug/l	100
94) Hexachlorobutadiene	15.24	225	78988	55.126	ug/l	100
95) Naphthalene	15.37	128	258693	59.749	ug/l	100
96) 1,2,3-Trichlorobenzene	15.56	180	114676	56.494	ug/l	100

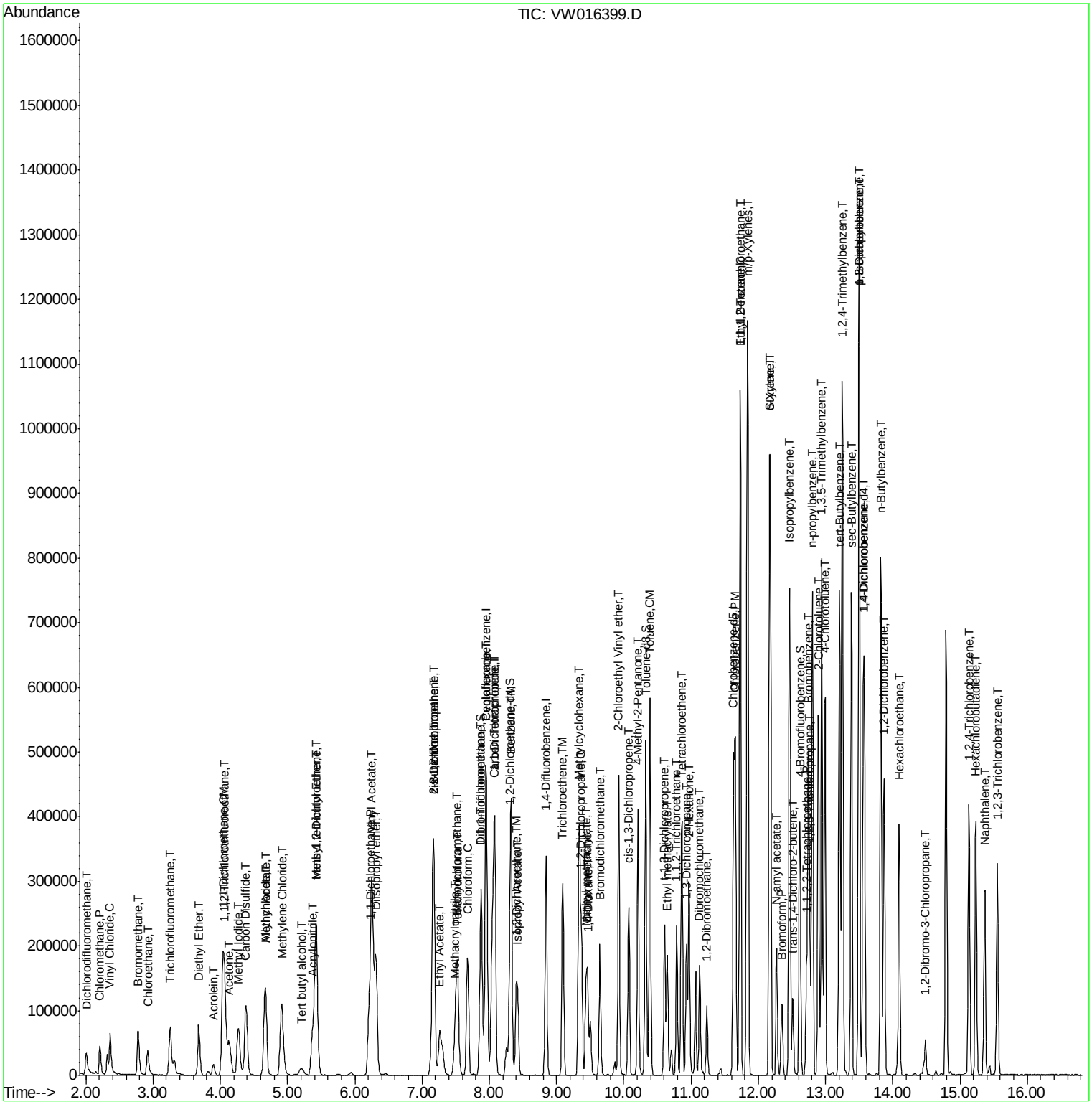
(#) = qualifier out of range (m) = manual integration (+) = signals summed

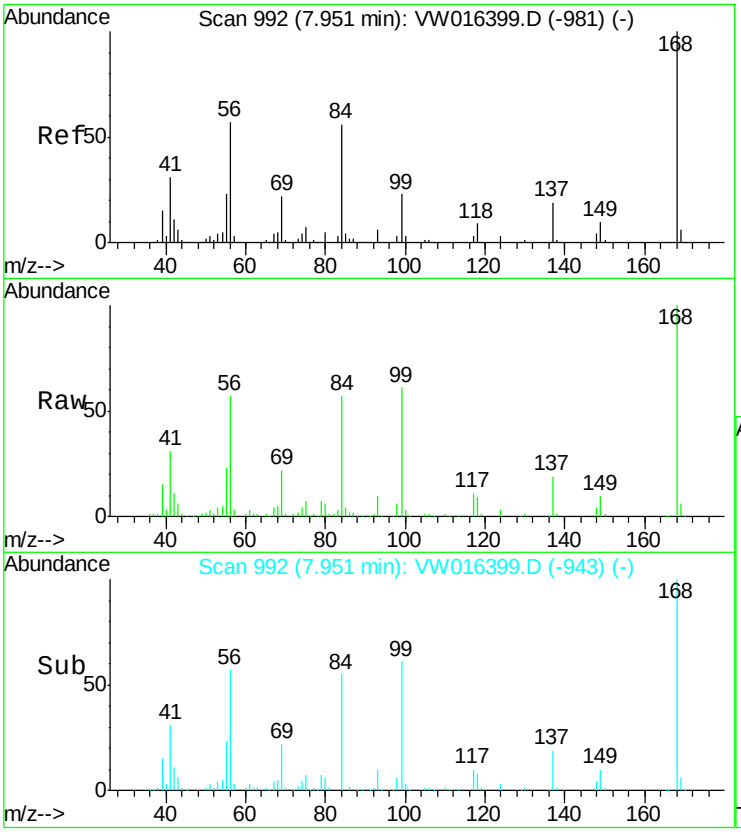
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082820\
Data File : VW016399.D
Acq On : 28 Aug 2020 13:44
Operator : SY/VA
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Aug 28 14:29:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082820S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 28 14:25:02 2020
Response via : Initial Calibration



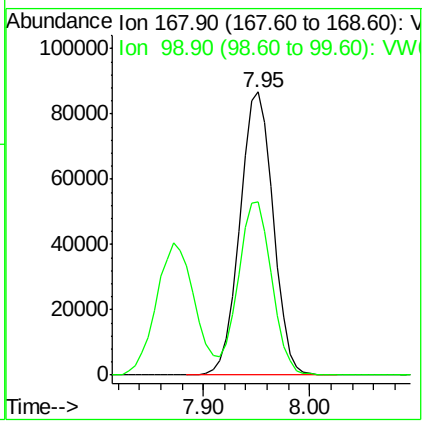


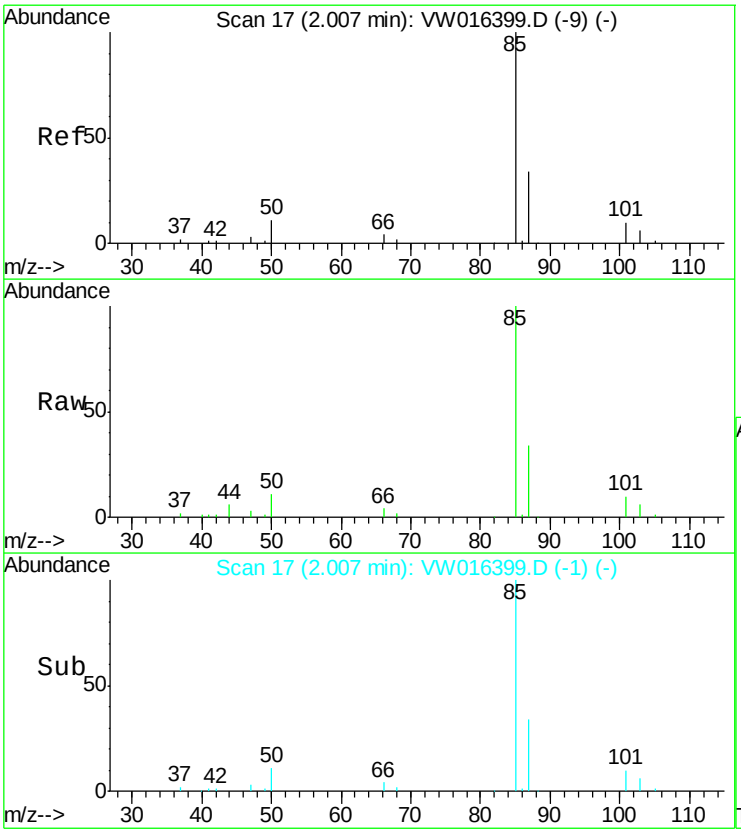
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 190725

Ion	Ratio	Lower	Upper
168	100		
99	61.2	49.0	73.4

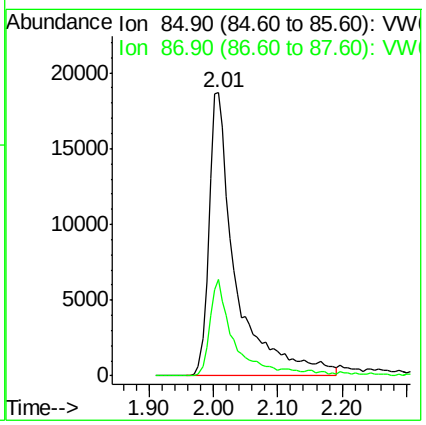


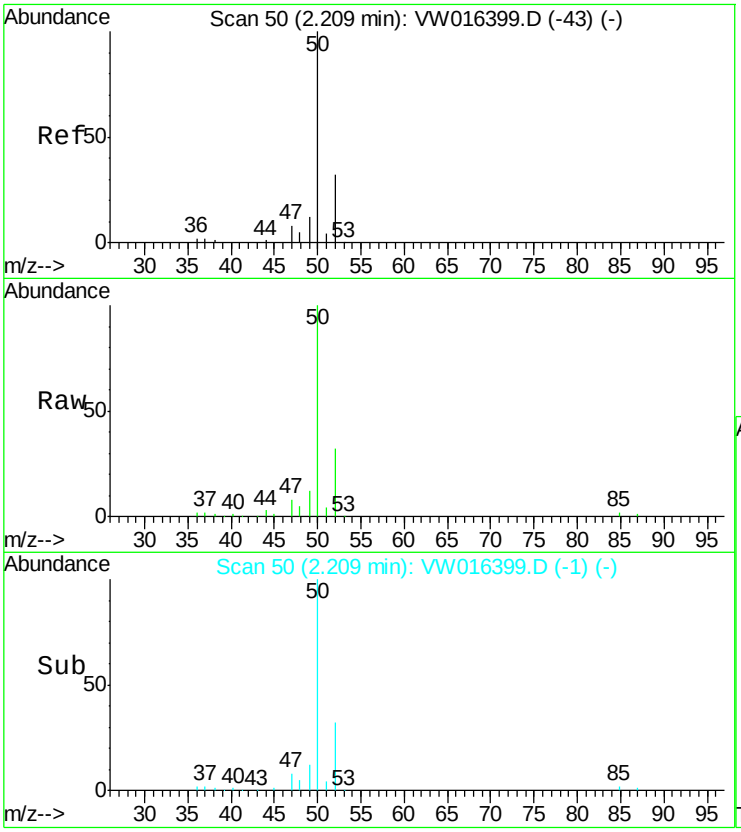


#2
Dichlorodifluoromethane
Concen: 42.491 ug/l
RT: 2.01 min Scan# 17
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 85 Resp: 54621

Ion	Ratio	Lower	Upper
85	100		
87	34.0	17.0	51.0



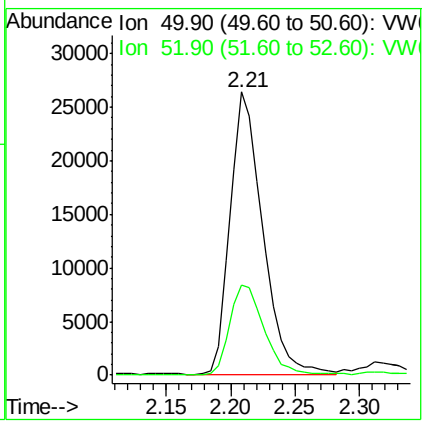


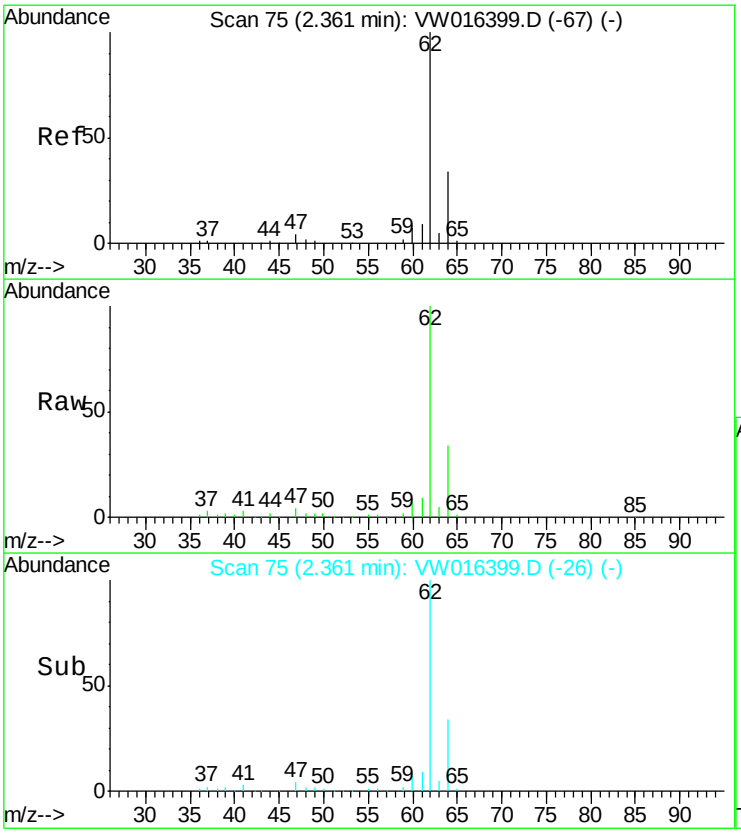
#3
Chloromethane
Concen: 35.302 ug/l
RT: 2.21 min Scan# 50
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 47045

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.5	38.3

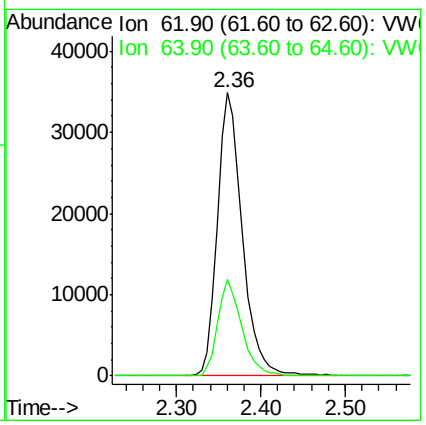


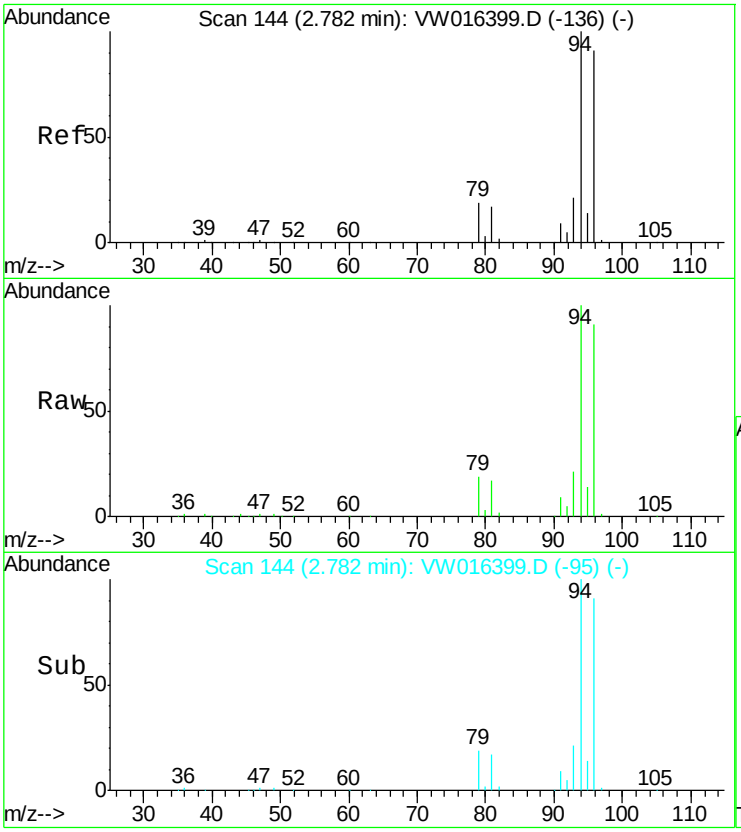


#4
Vinyl Chloride
Concen: 38.045 ug/l
RT: 2.36 min Scan# 75
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 62 Resp: 71199

Ion	Ratio	Lower	Upper
62	100		
64	34.0	27.2	40.8



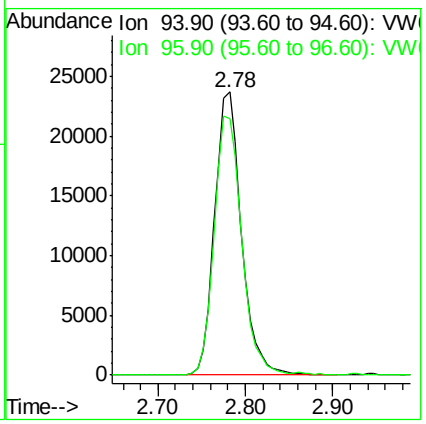


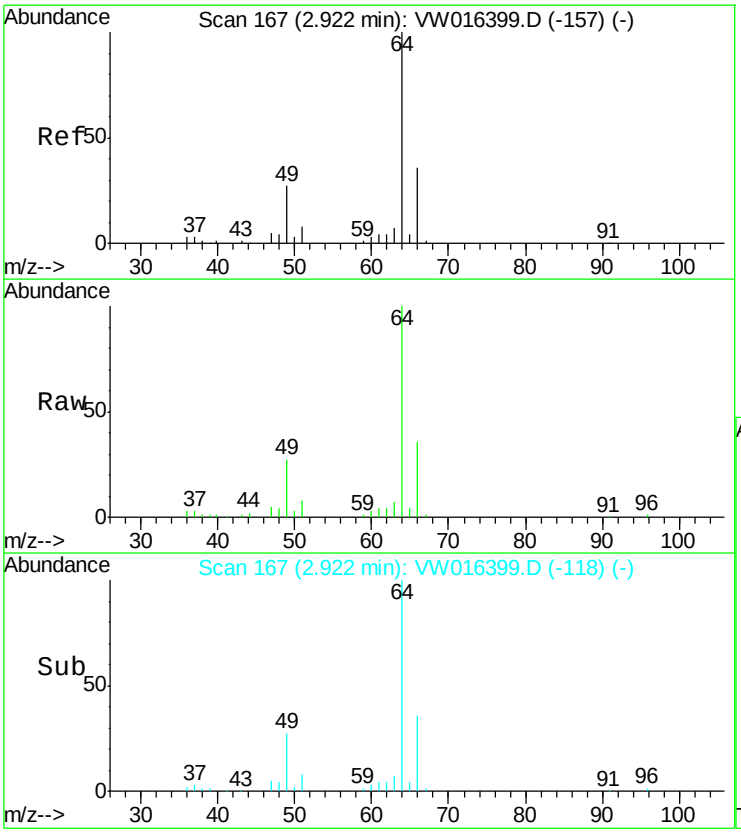
#5
Bromomethane
Concen: 42.493 ug/l
RT: 2.78 min Scan# 144
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 50315

Ion	Ratio	Lower	Upper
94	100		
96	90.8	72.6	109.0

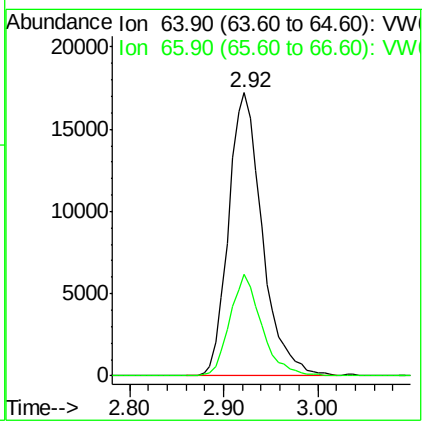


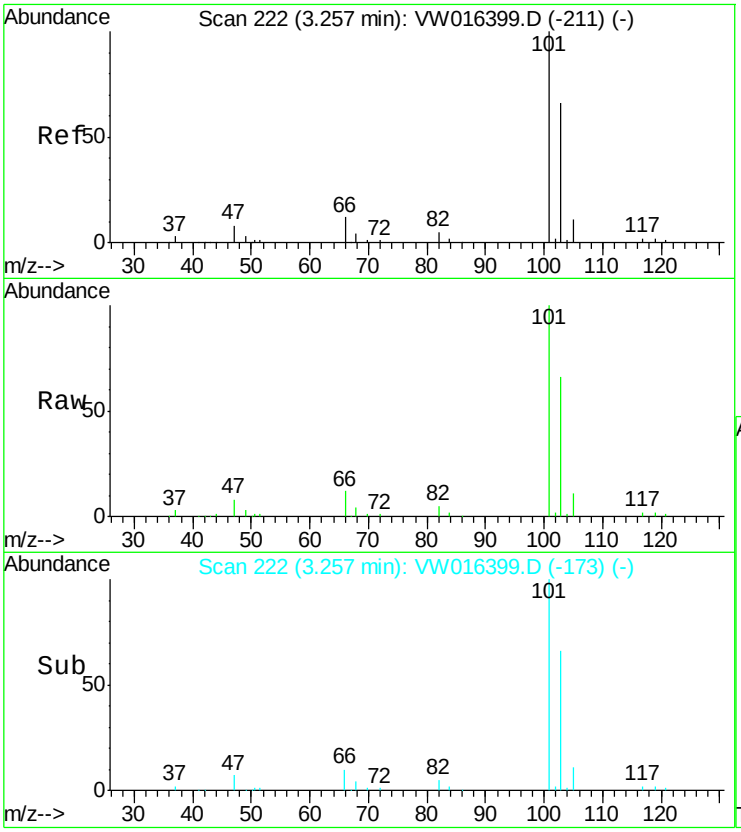


#6
Chloroethane
Concen: 40.309 ug/l
RT: 2.92 min Scan# 167
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 64 Resp: 42866

Ion	Ratio	Lower	Upper
64	100		
66	35.9	28.7	43.1



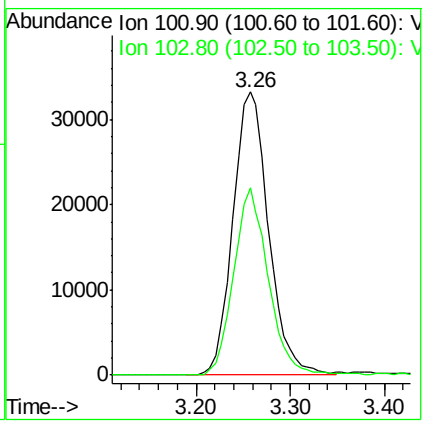


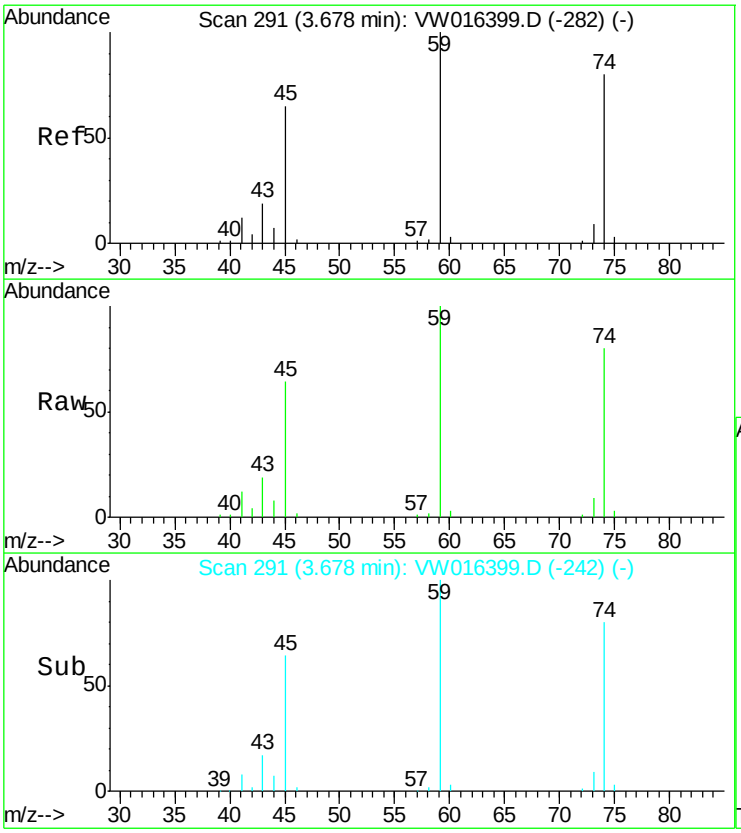
#7
Trichlorofluoromethane
Concen: 54.249 ug/l
RT: 3.26 min Scan# 222
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:101 Resp: 87513

Ion	Ratio	Lower	Upper
101	100		
103	66.2	53.0	79.4

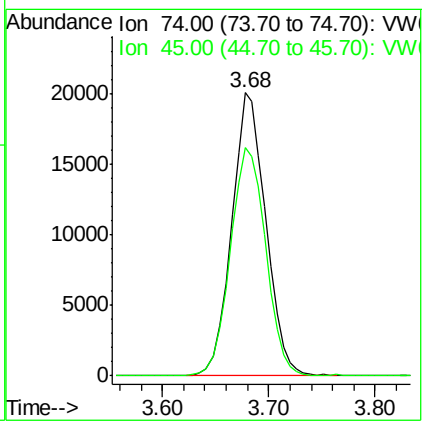


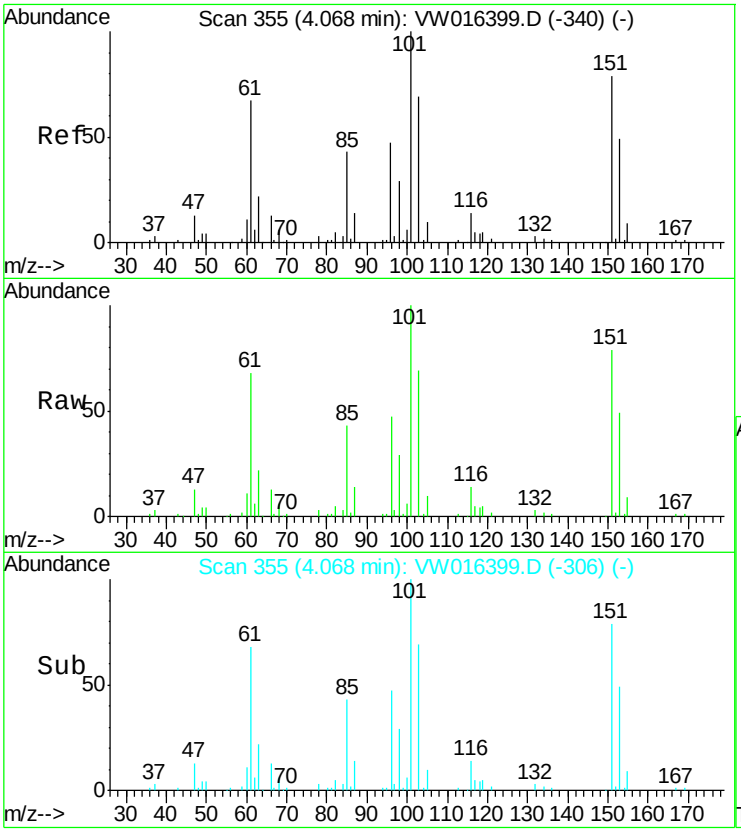


#8
Diethyl Ether
Concen: 46.218 ug/l
RT: 3.68 min Scan# 291
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 74 Resp: 44963

Ion	Ratio	Lower	Upper
74	100		
45	84.0	42.0	126.0



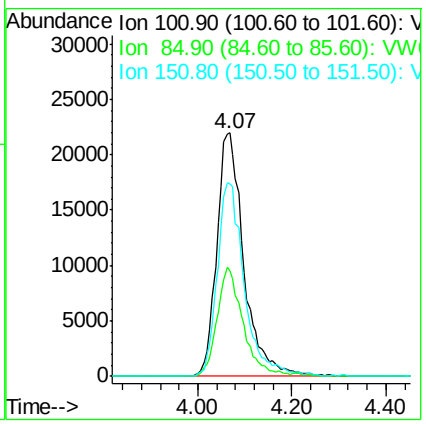


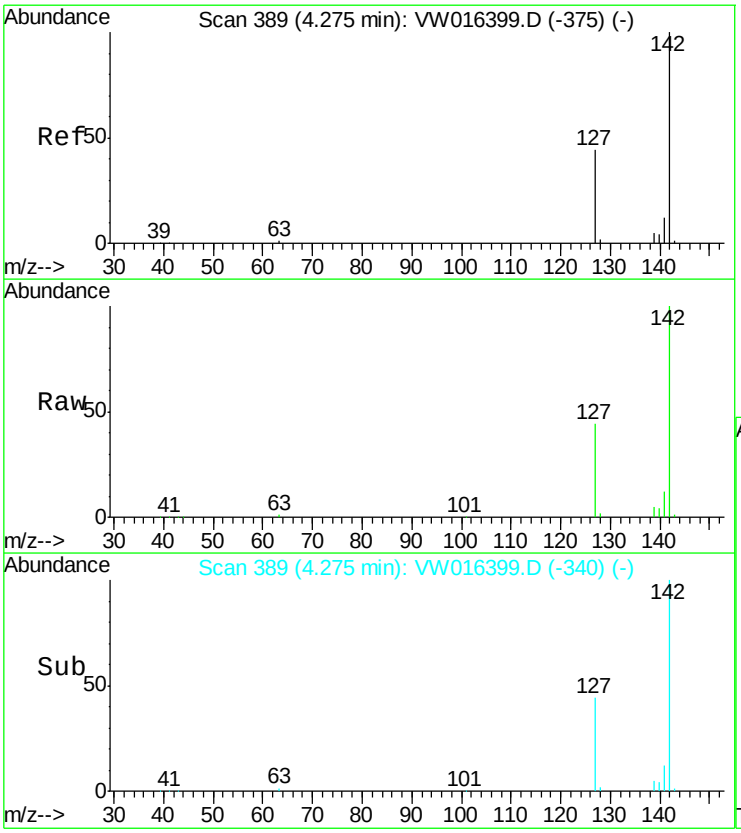
#9
1,1,2-Trichlorotrifluoroethane
Concen: 43.073 ug/l
RT: 4.07 min Scan# 355
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 87259

Ion	Ratio	Lower	Upper
101	100		
85	42.7	34.2	51.2
151	79.8	63.8	95.8

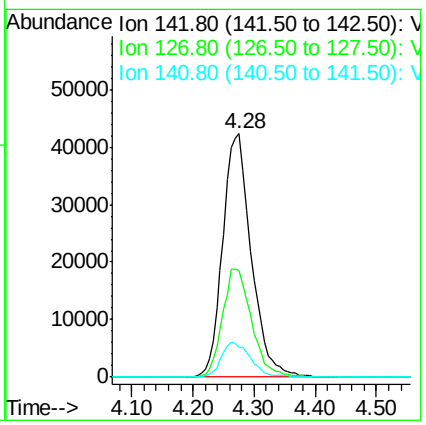


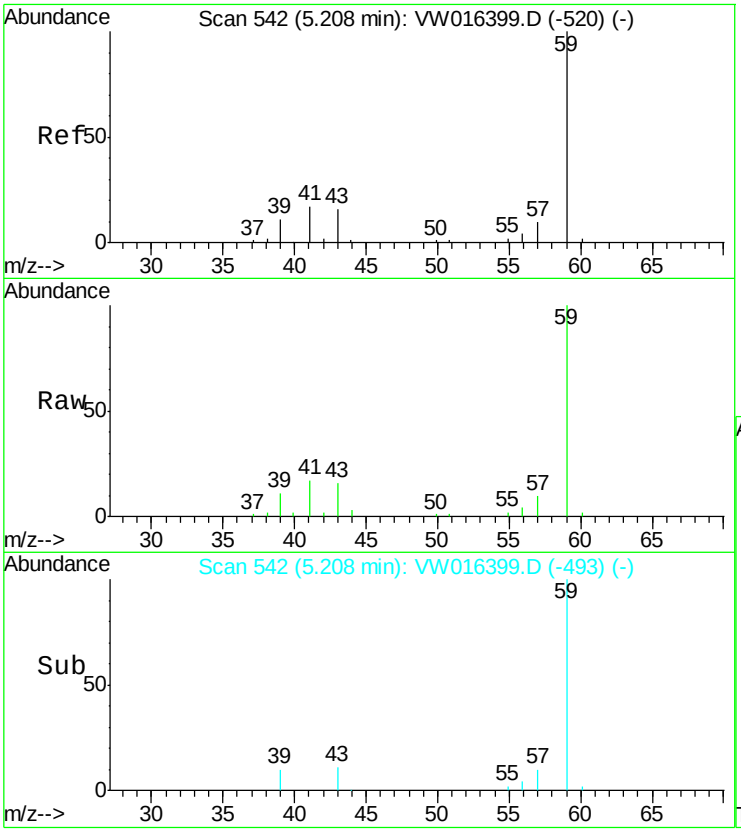


#10
Methyl Iodide
Concen: 46.139 ug/l
RT: 4.28 min Scan# 389
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion:142 Resp: 136295

Ion	Ratio	Lower	Upper
142	100		
127	45.3	36.2	54.4
141	14.7	11.8	17.6



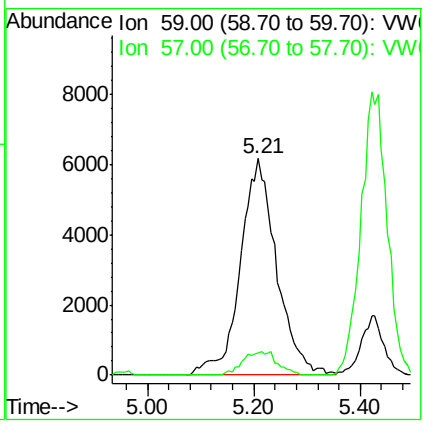


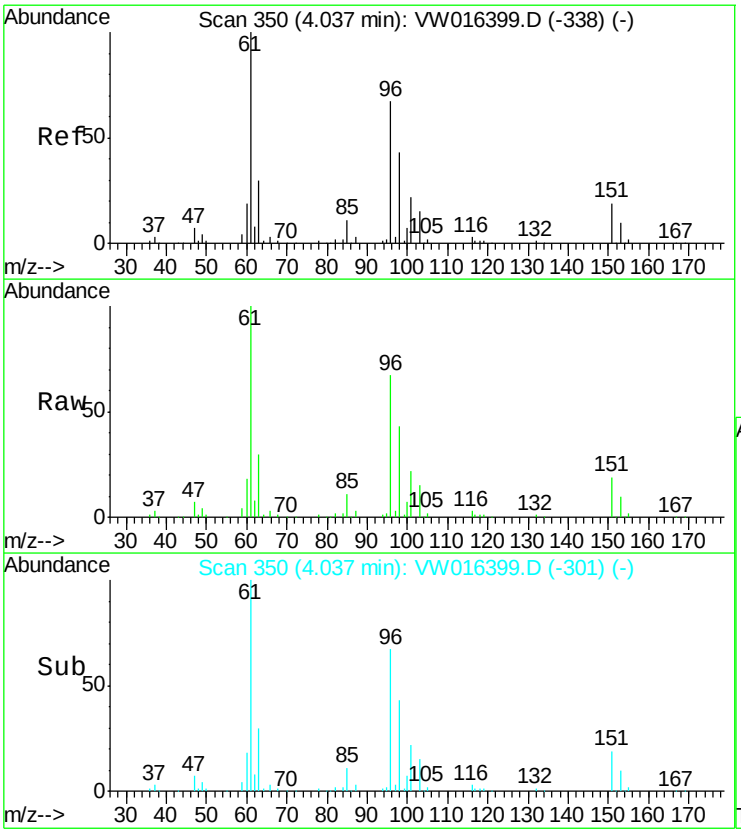
#11
Tert butyl alcohol
Concen: 286.435 ug/l
RT: 5.21 min Scan# 542
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 29088

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.4

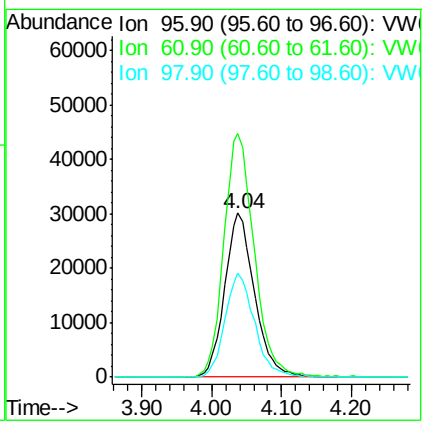


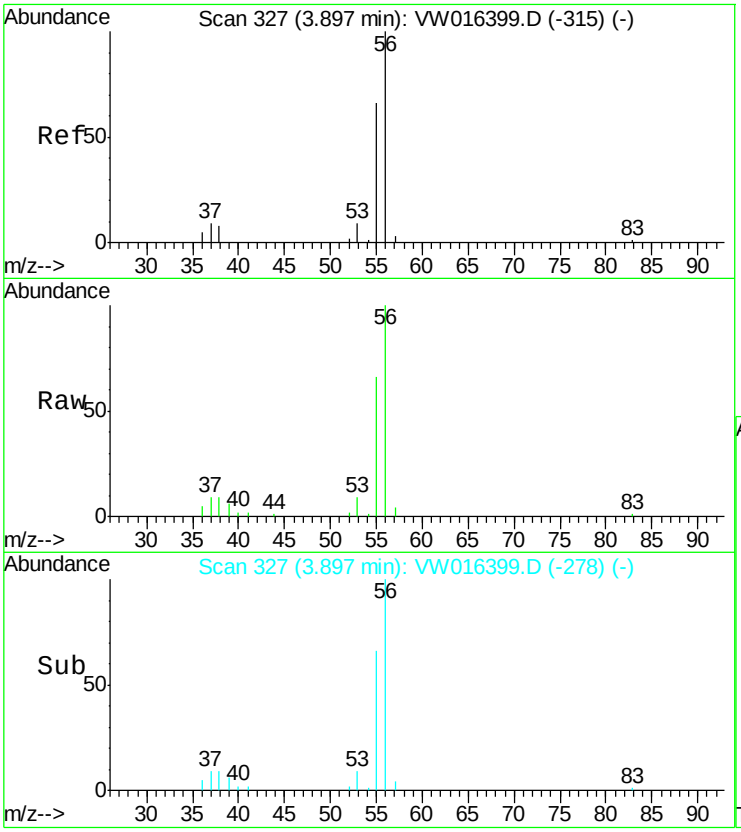


#12
1,1-Dichloroethene
Concen: 43.266 ug/l
RT: 4.04 min Scan# 350
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 96 Resp: 89130

Ion	Ratio	Lower	Upper
96	100		
61	148.7	119.0	178.4
98	63.3	50.6	76.0



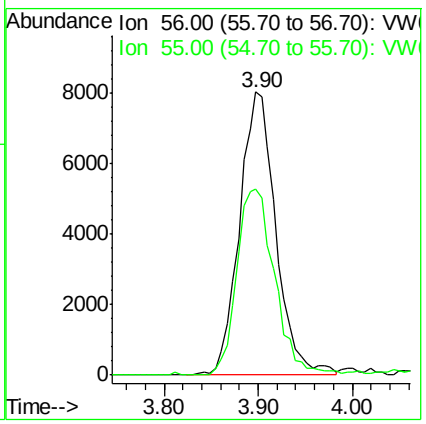


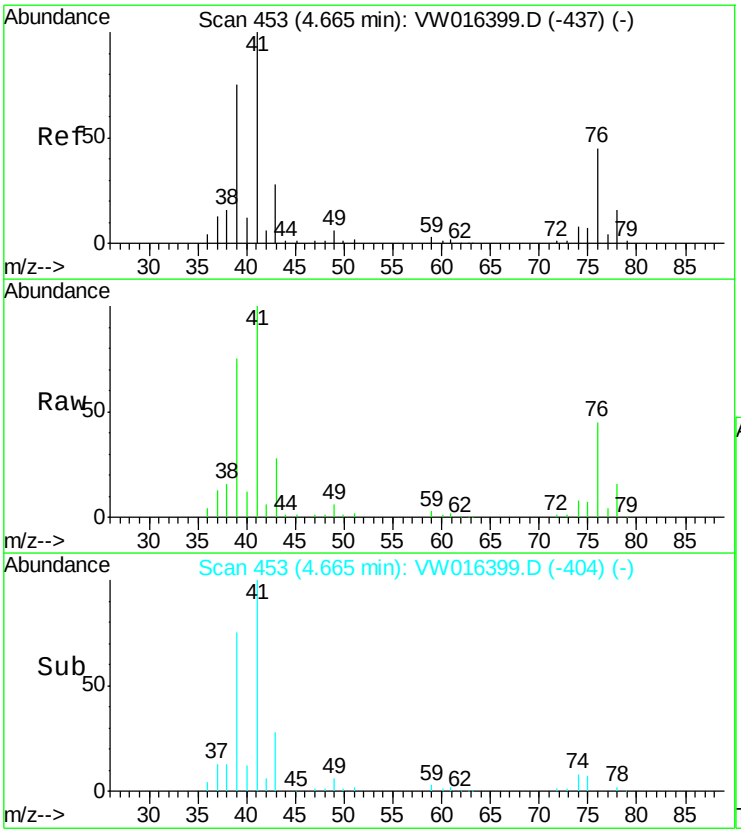
#13
Acrolein
Concen: 160.753 ug/l
RT: 3.90 min Scan# 327
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 21489

Ion	Ratio	Lower	Upper
56	100		
55	68.5	54.8	82.2

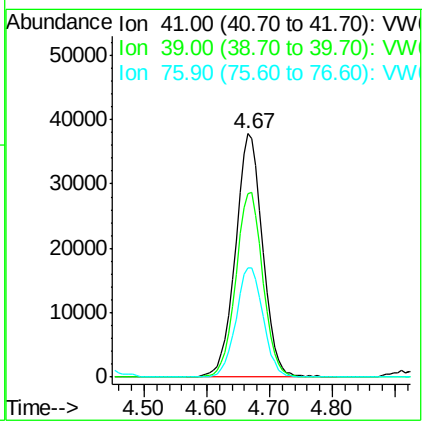


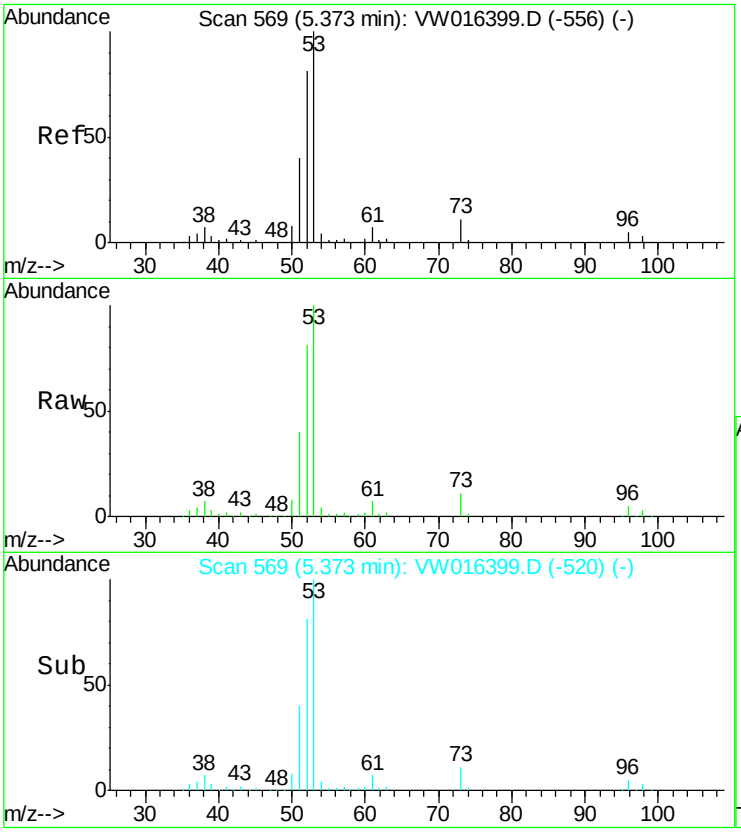


#14
Allyl chloride
Concen: 41.538 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 41 Resp: 113332

Ion	Ratio	Lower	Upper
41	100		
39	75.2	60.2	90.2
76	44.6	35.7	53.5



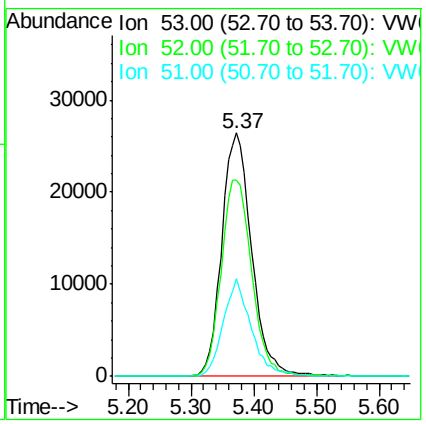


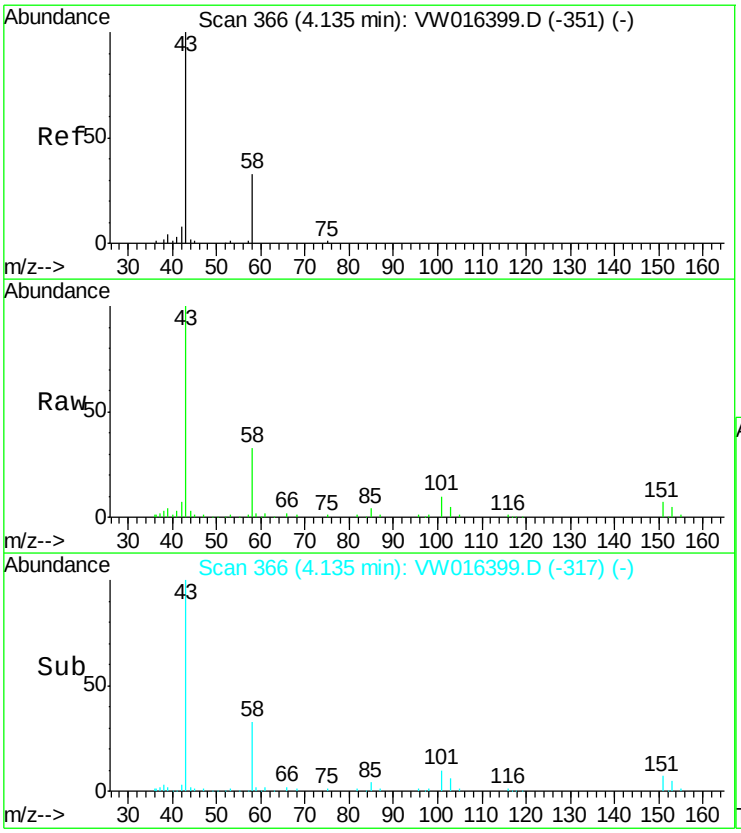
#15
Acrylonitrile
Concen: 240.202 ug/l
RT: 5.37 min Scan# 569
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 87267

Ion	Ratio	Lower	Upper
53	100		
52	82.6	66.1	99.1
51	37.4	29.9	44.9

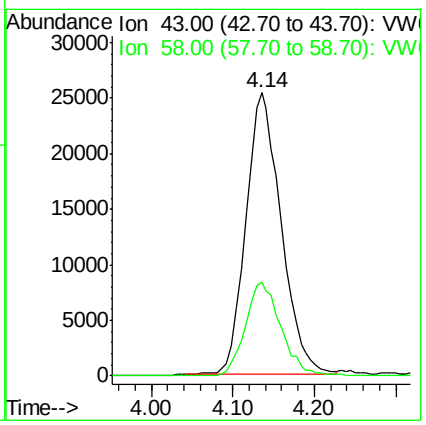


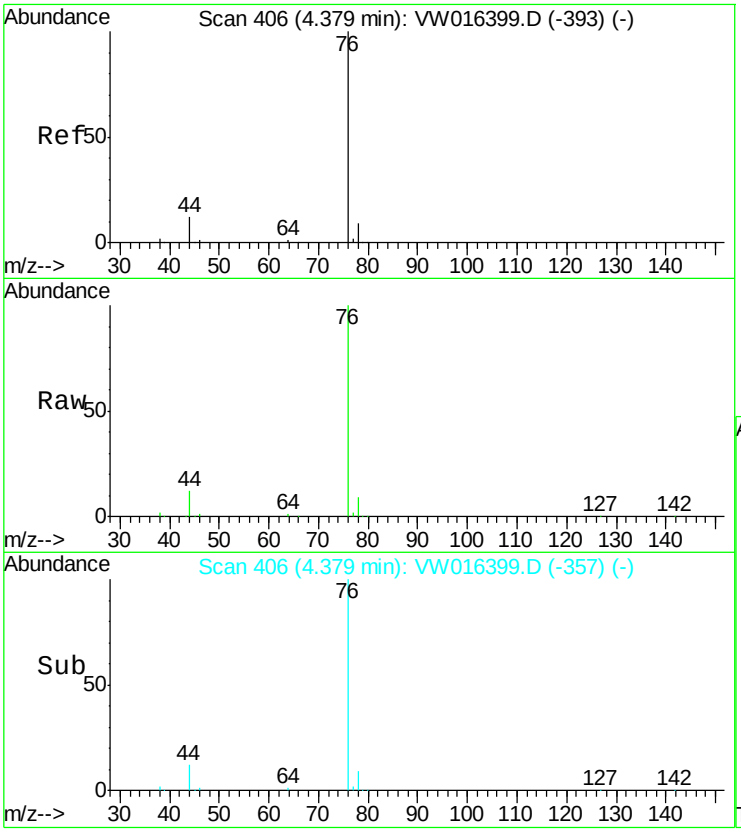


#16
Acetone
Concen: 223.944 ug/l
RT: 4.14 min Scan# 366
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 43 Resp: 76277

Ion	Ratio	Lower	Upper
43	100		
58	33.2	26.6	39.8



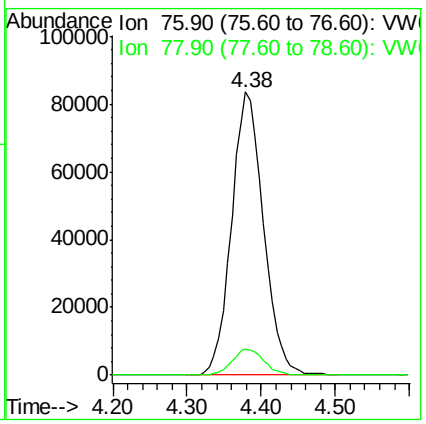


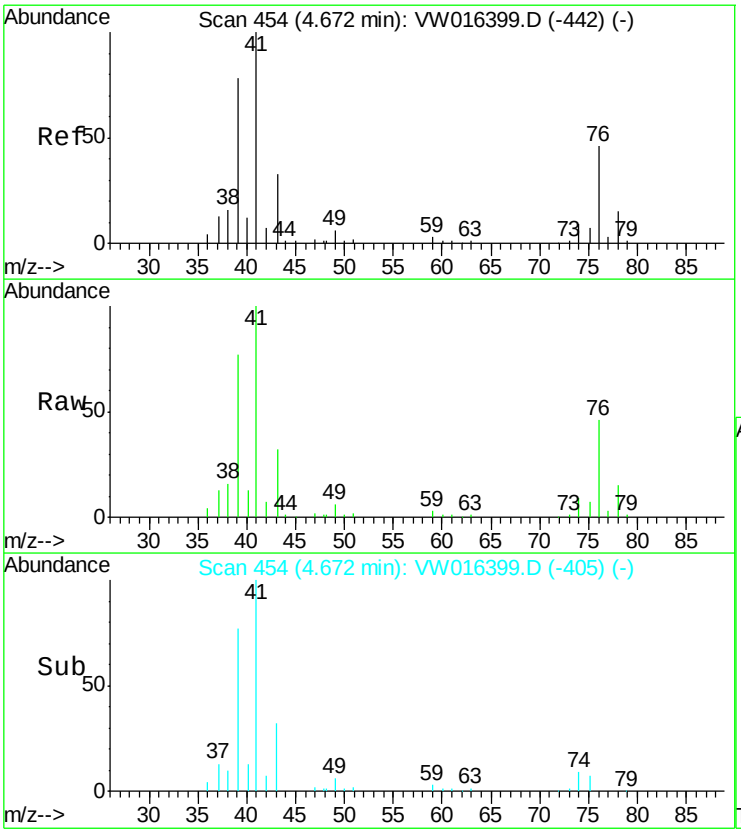
#17
Carbon Disulfide
Concen: 41.805 ug/l
RT: 4.38 min Scan# 406
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 251203

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2

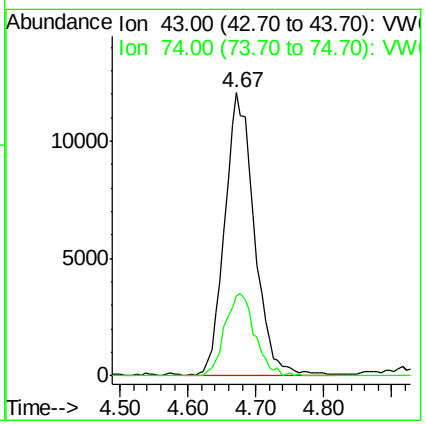


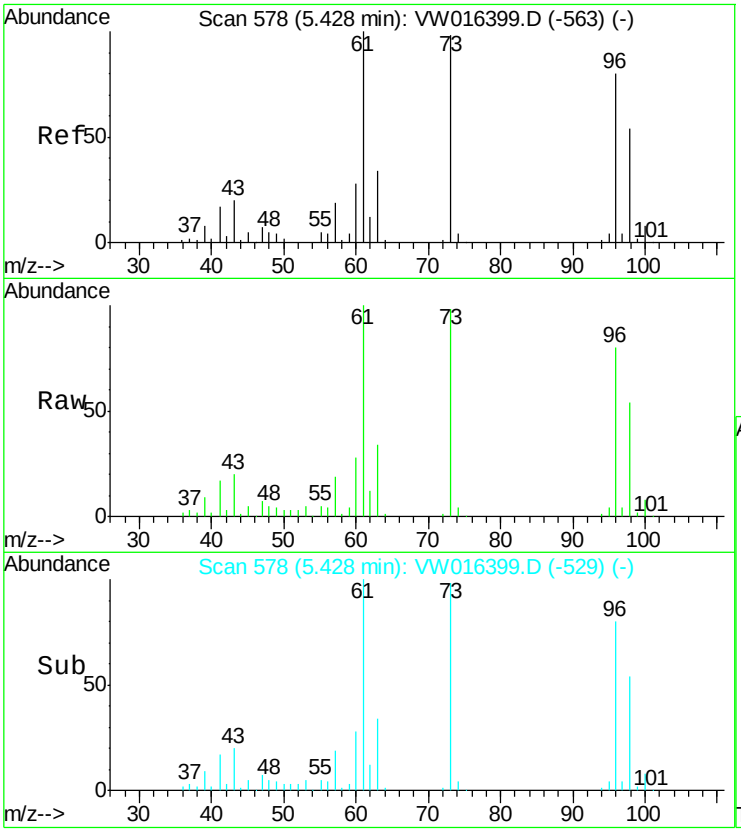


#18
Methyl Acetate
Concen: 44.970 ug/l
RT: 4.67 min Scan# 454
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 43 Resp: 36611

Ion	Ratio	Lower	Upper
43	100		
74	29.0	23.2	34.8



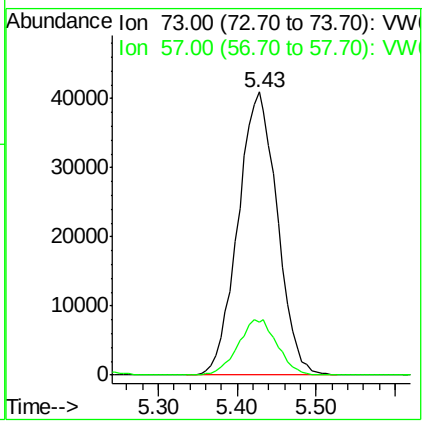


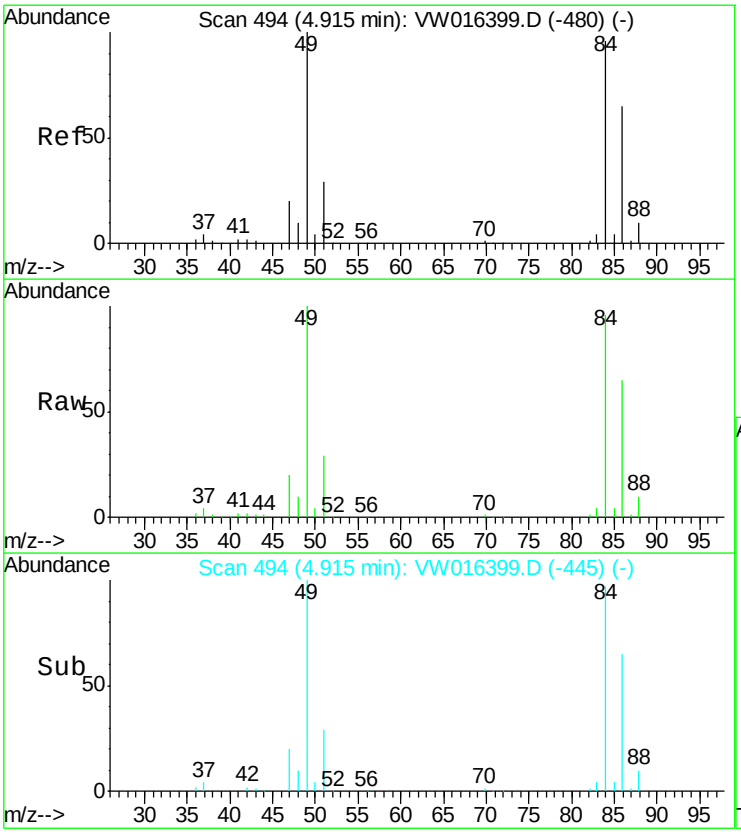
#19
Methyl tert-butyl Ether
Concen: 54.602 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 141612

Ion	Ratio	Lower	Upper
73	100		
57	18.8	15.0	22.6

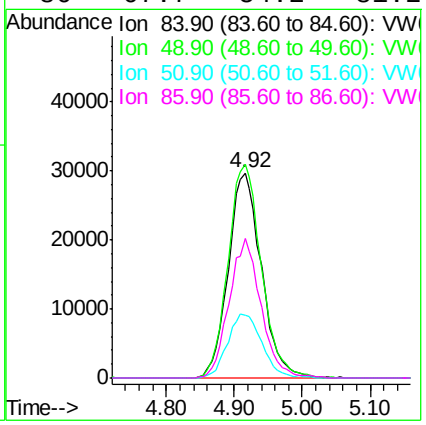


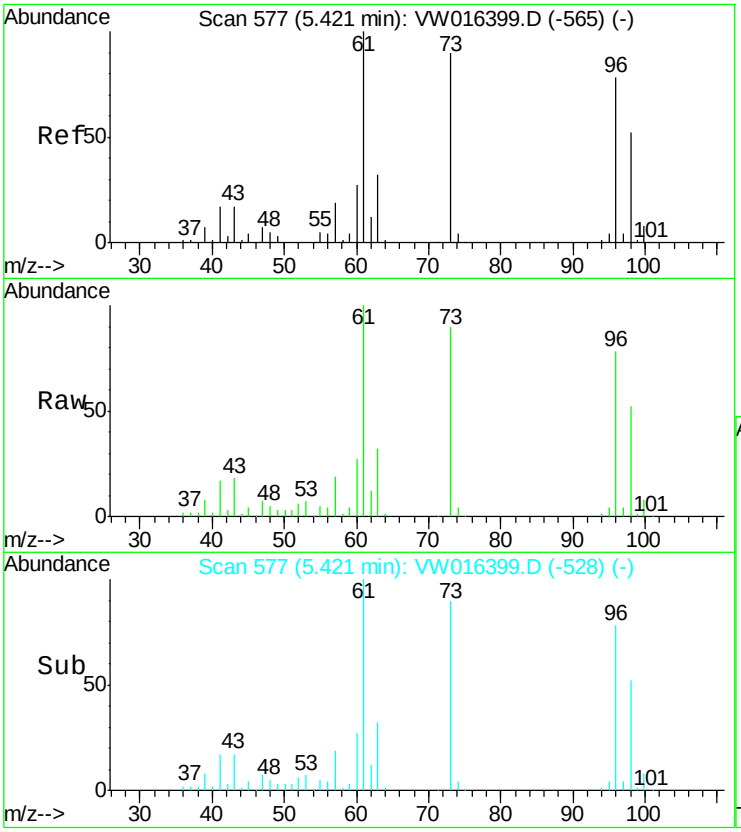


#20
Methylene Chloride
Concen: 38.073 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 84 Resp: 100301

Ion	Ratio	Lower	Upper
84	100		
49	104.0	83.2	124.8
51	30.5	24.4	36.6
86	67.7	54.2	81.2



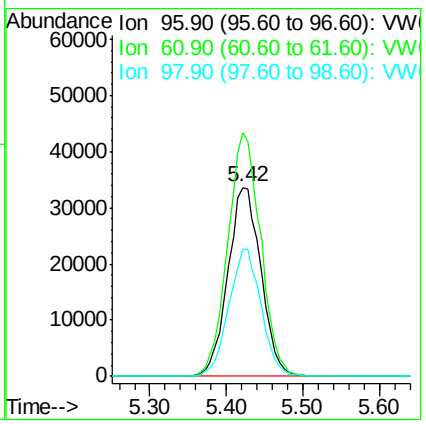


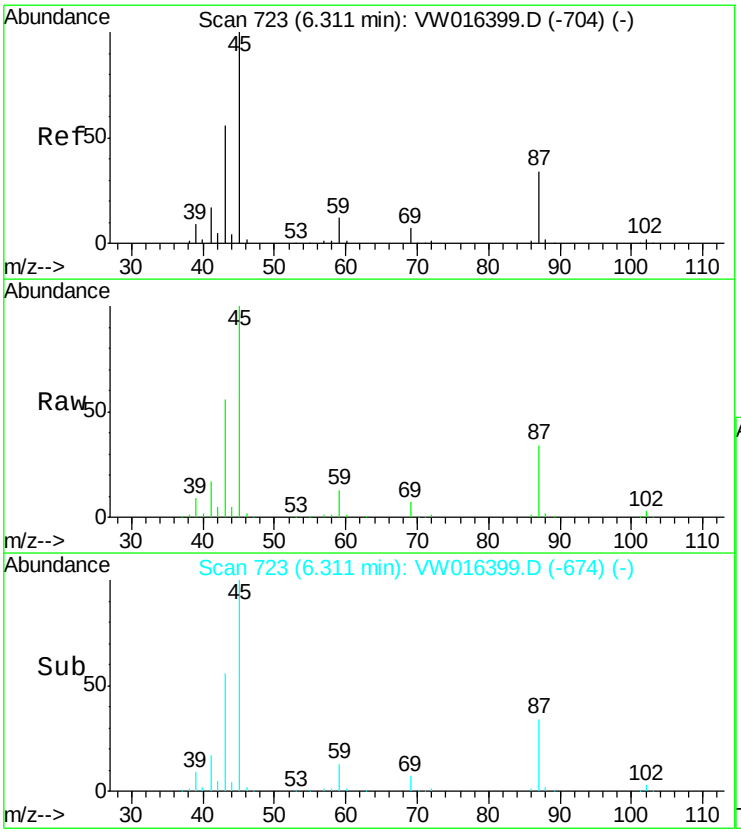
#21
trans-1,2-Dichloroethene
Concen: 44.715 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 100424

Ion	Ratio	Lower	Upper
96	100		
61	128.8	103.0	154.6
98	67.2	53.8	80.6

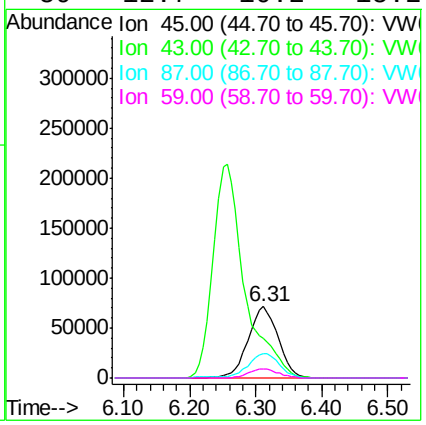


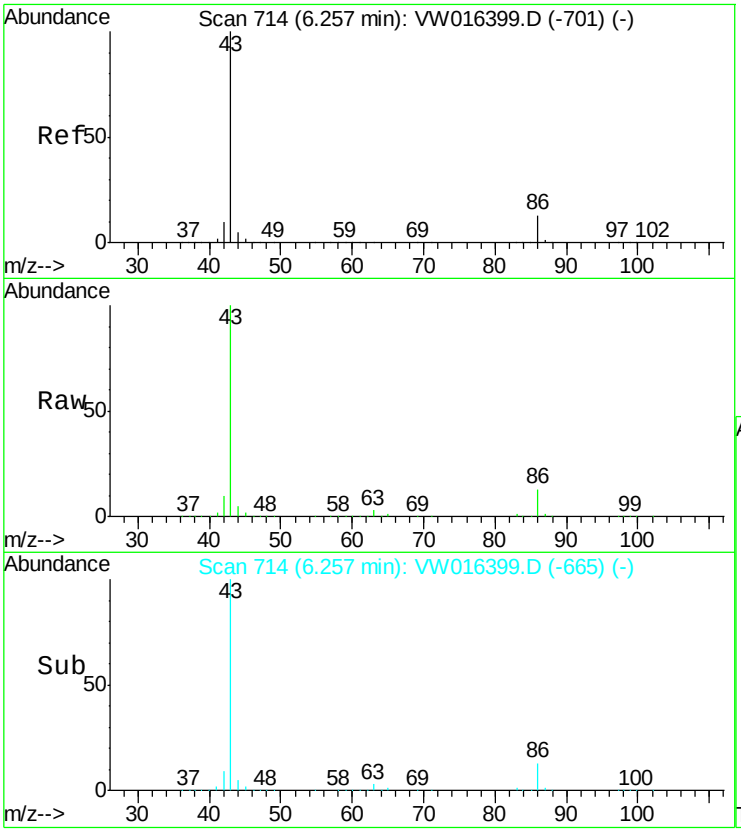


#22
Diisopropyl ether
Concen: 43.860 ug/l
RT: 6.31 min Scan# 723
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 45 Resp: 225948

Ion	Ratio	Lower	Upper
45	100		
43	55.8	44.6	67.0
87	34.4	27.5	41.3
59	12.7	10.2	15.2



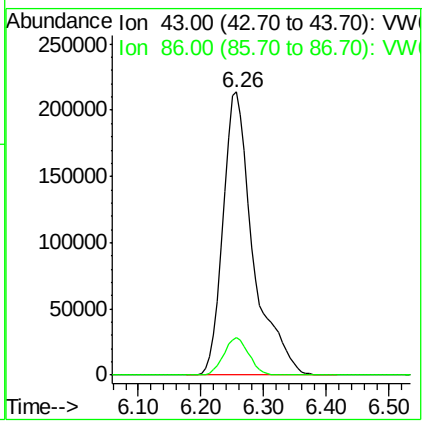


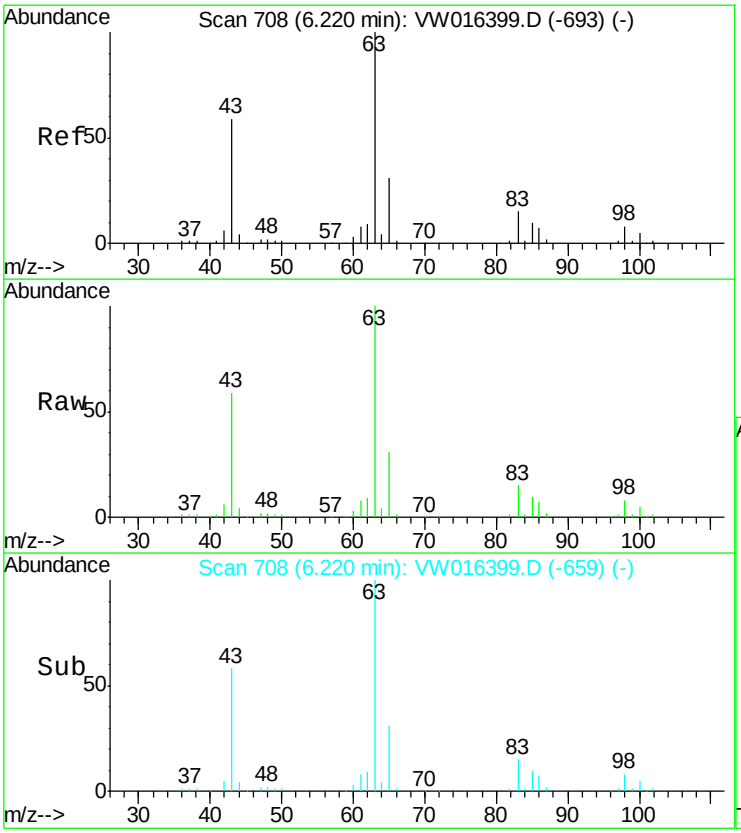
#23
Vinyl Acetate
Concen: 239.932 ug/l
RT: 6.26 min Scan# 714
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 710184

Ion	Ratio	Lower	Upper
43	100		
86	13.2	10.6	15.8

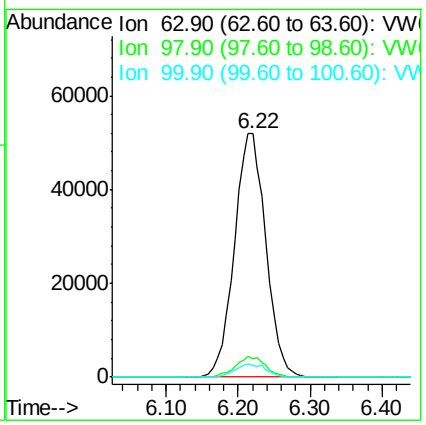


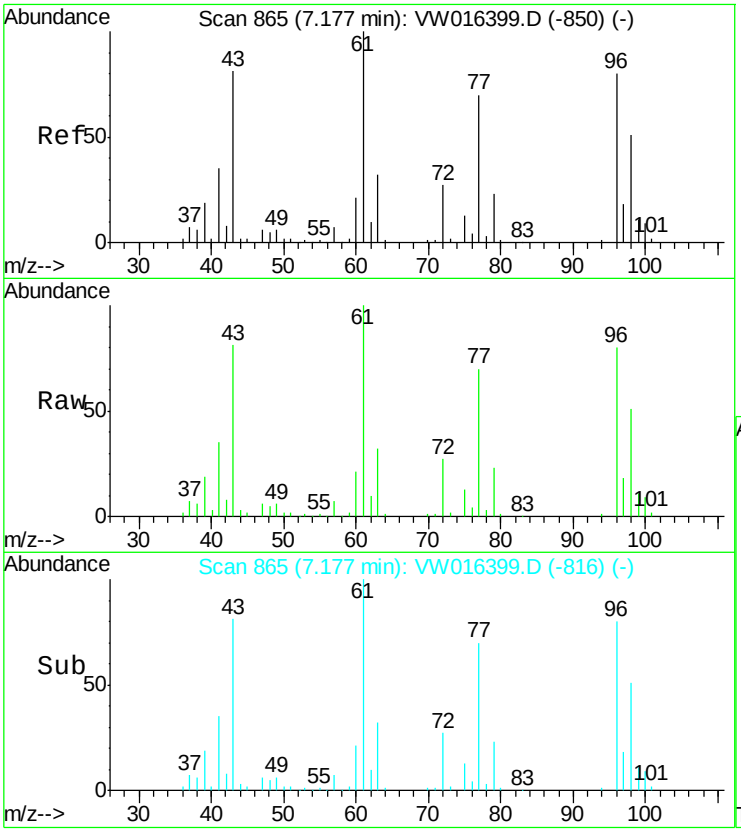


#24
1,1-Dichloroethane
Concen: 43.301 ug/l
RT: 6.22 min Scan# 708
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 63 Resp: 157047

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.8	11.2
100	5.0	2.5	7.5



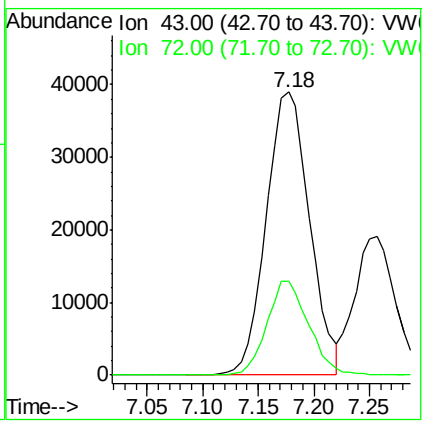


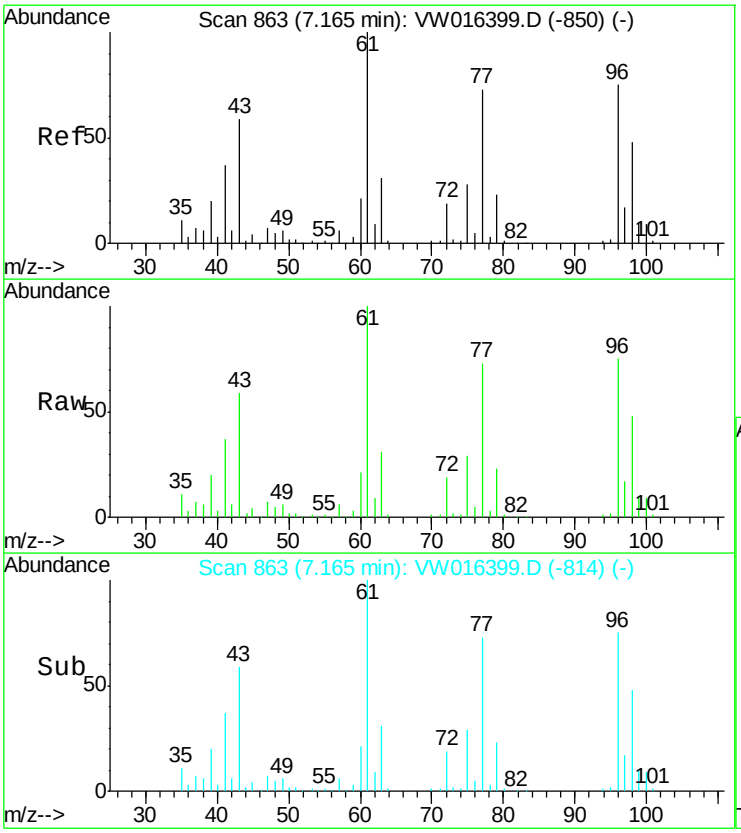
#25
2-Butanone
Concen: 229.351 ug/l
RT: 7.18 min Scan# 865
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 106151

Ion	Ratio	Lower	Upper
43	100		
72	33.4	26.7	40.1

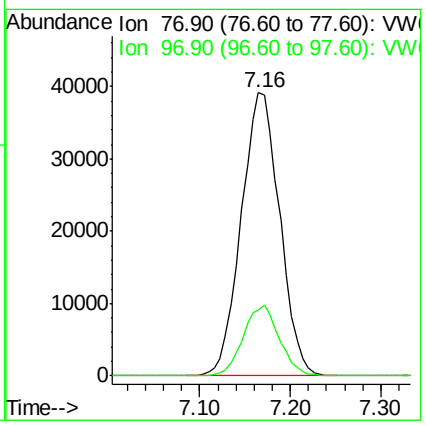


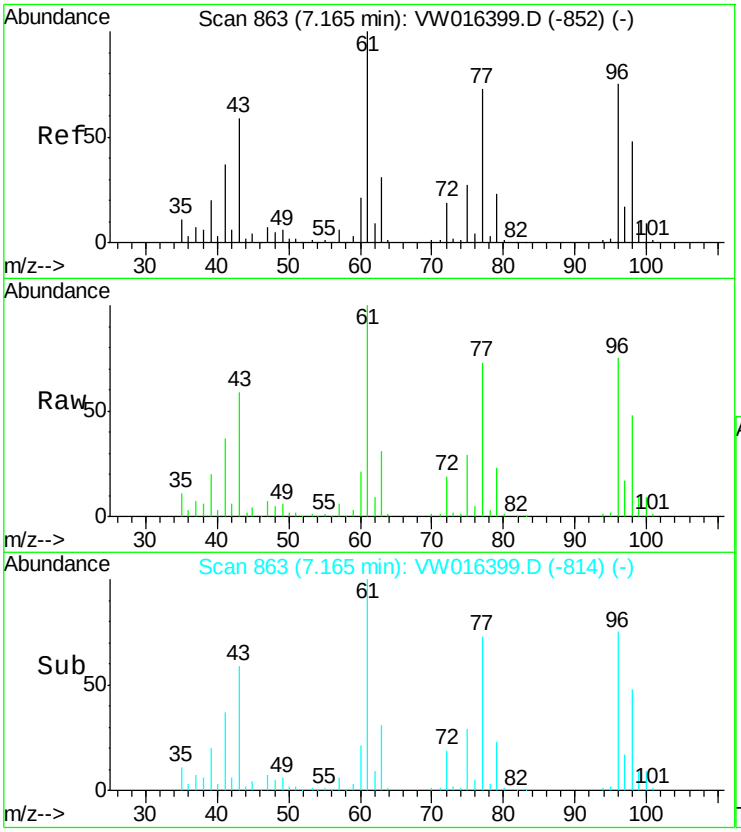


#26
2,2-Dichloropropane
Concen: 47.970 ug/l
RT: 7.16 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 77 Resp: 115081

Ion	Ratio	Lower	Upper
77	100		
97	23.3	11.7	35.0



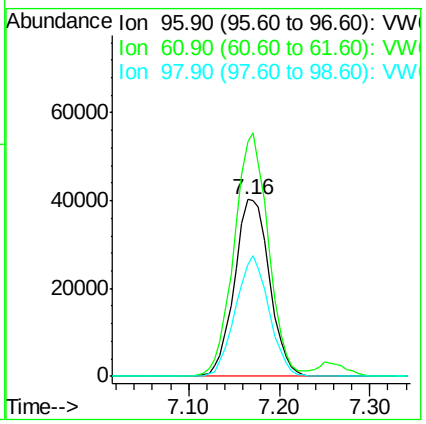


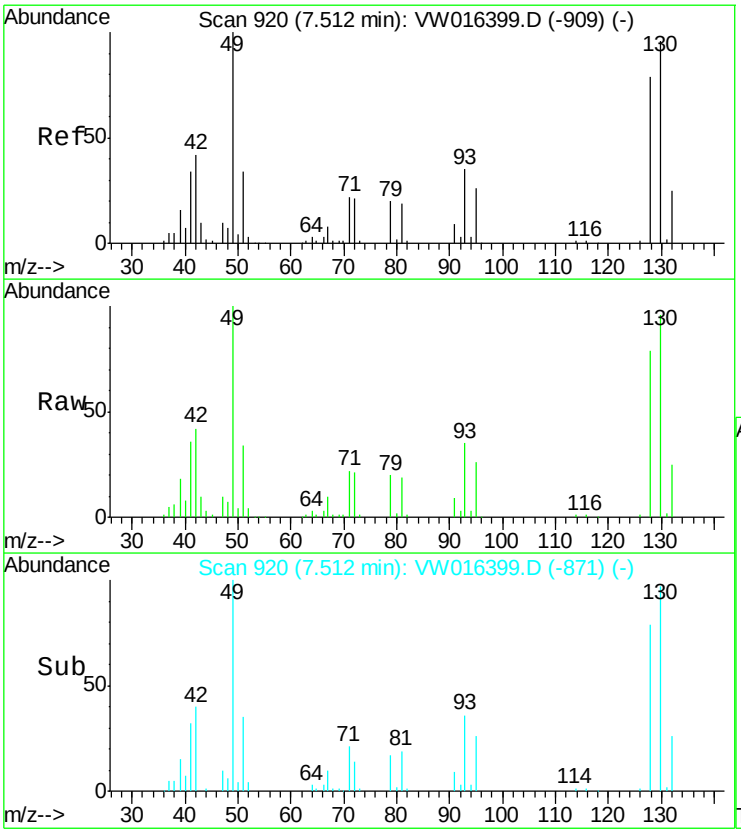
#27
cis-1,2-Dichloroethene
Concen: 46.329 ug/l
RT: 7.16 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 108123

Ion	Ratio	Lower	Upper
96	100		
61	134.3	0.0	268.6
98	65.0	0.0	130.0

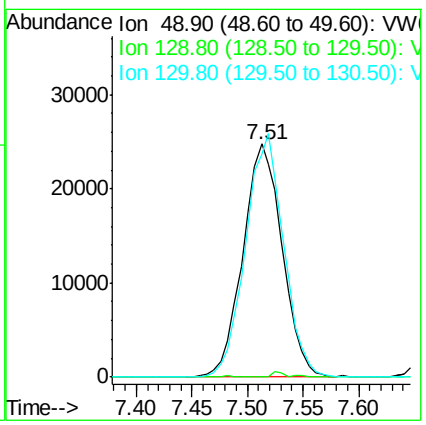


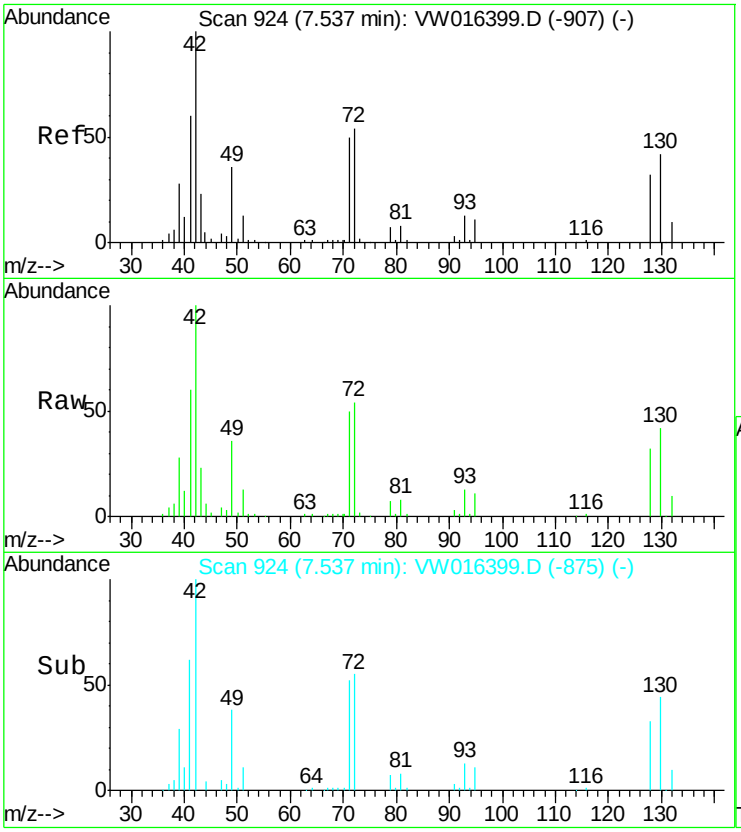


#28
Bromochloromethane
Concen: 44.834 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 49 Resp: 60880

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	1.8
130	101.0	80.8	121.2



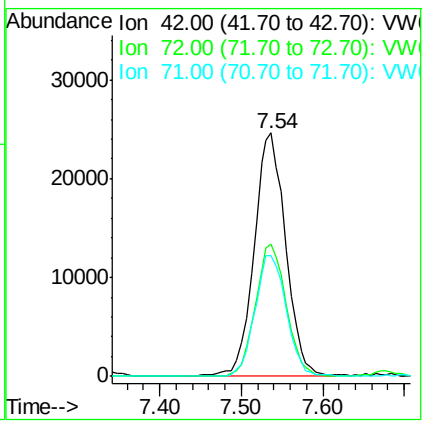


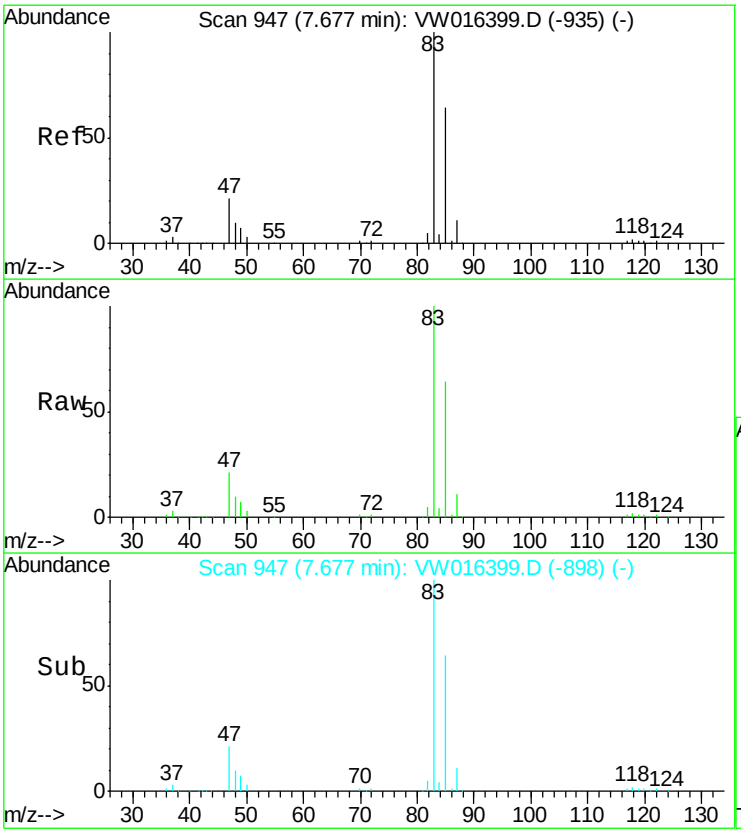
#29
Tetrahydrofuran
Concen: 238.415 ug/l
RT: 7.54 min Scan# 924
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 66343

Ion	Ratio	Lower	Upper
42	100		
72	52.9	42.3	63.5
71	49.4	39.5	59.3

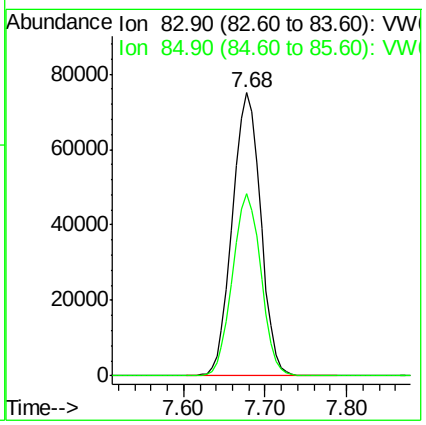


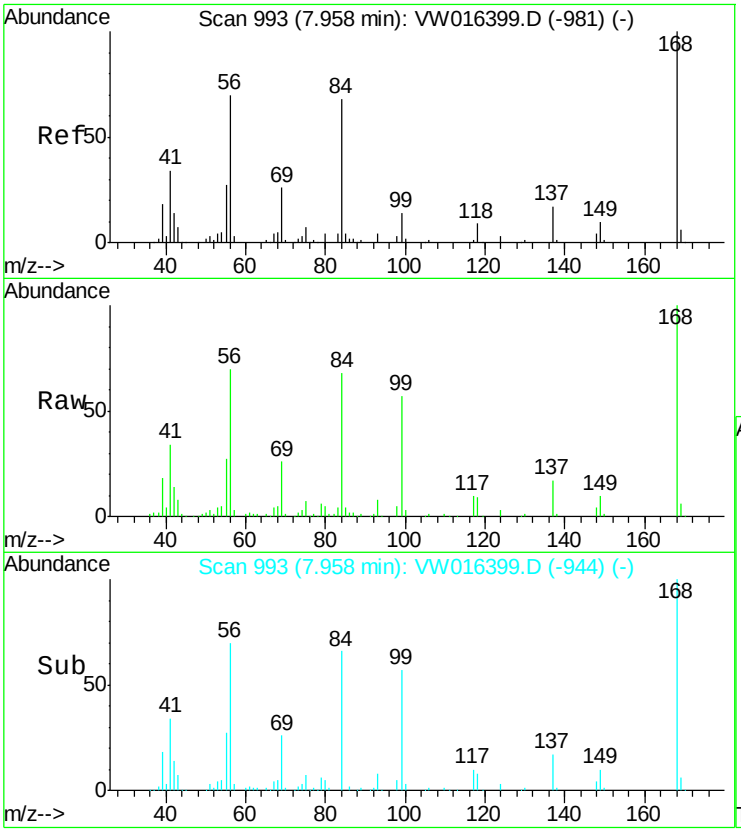


#30
Chloroform
Concen: 47.120 ug/l
RT: 7.68 min Scan# 947
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 83 Resp: 180296

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.6	77.4



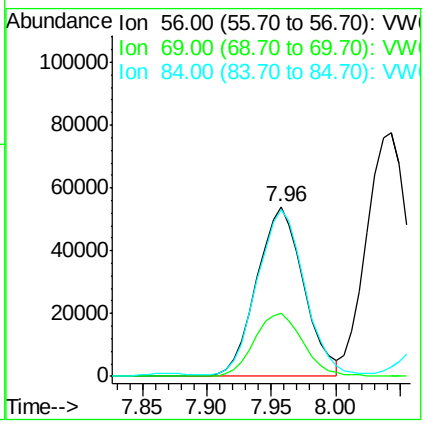


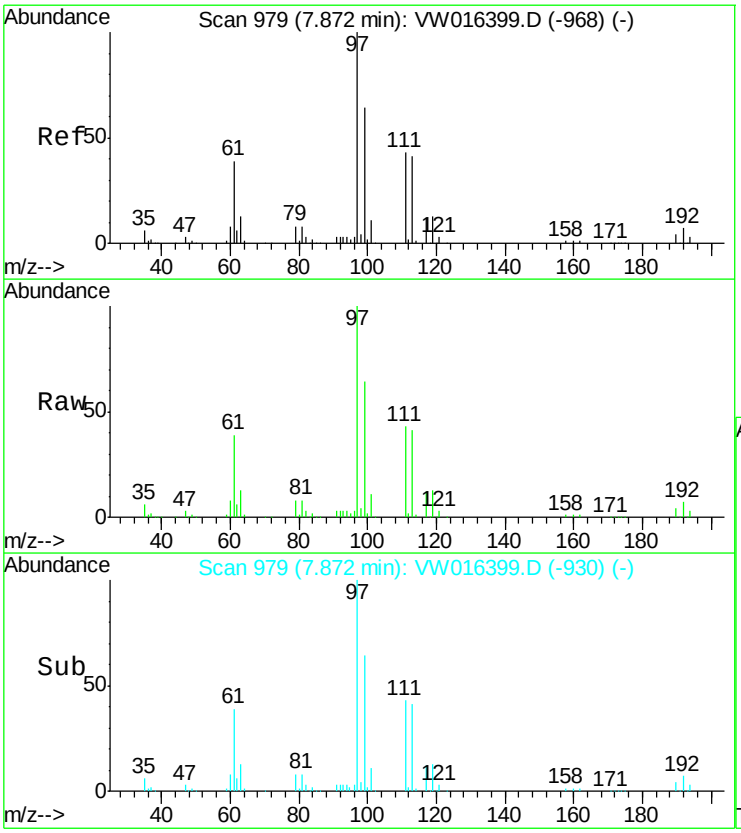
#31
Cyclohexane
Concen: 41.008 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 136477

Ion	Ratio	Lower	Upper
56	100		
69	37.5	30.0	45.0
84	96.8	77.4	116.2

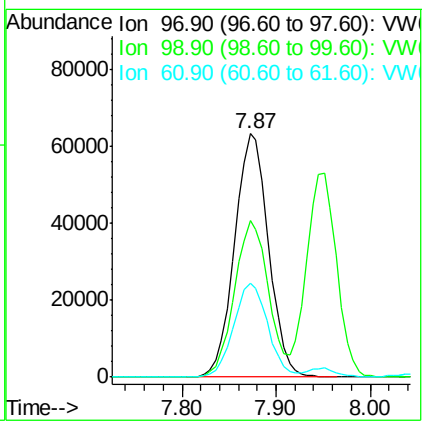


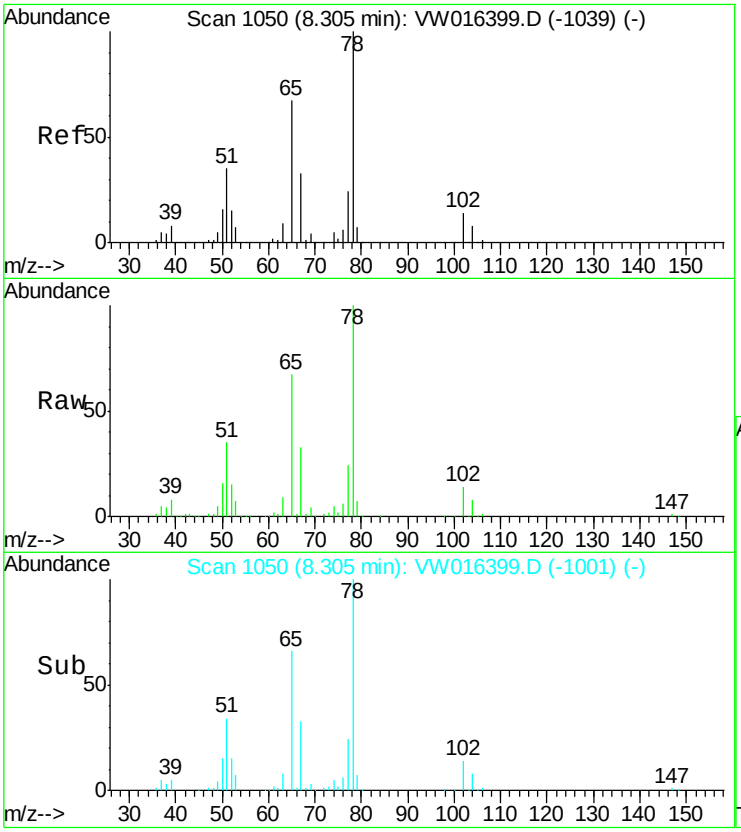


#32
1,1,1-Trichloroethane
Concen: 49.295 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 97 Resp: 159632

Ion	Ratio	Lower	Upper
97	100		
99	65.0	52.0	78.0
61	38.8	31.0	46.6



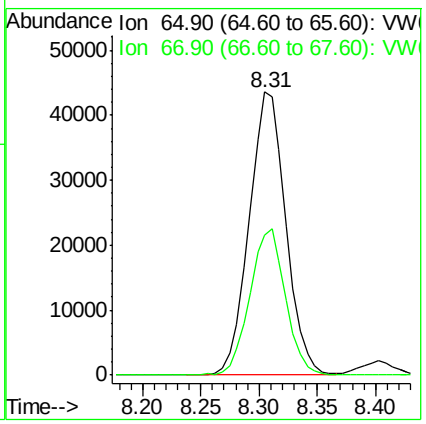


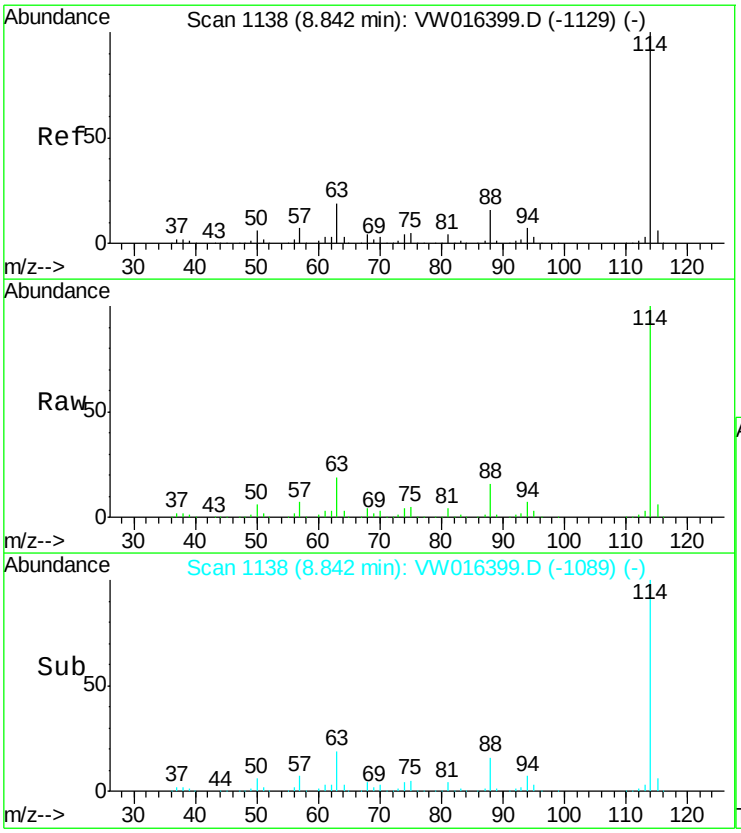
#33
1,2-Dichloroethane-d4
Concen: 51.578 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 65 Resp: 95525

Ion	Ratio	Lower	Upper
65	100		
67	50.1	0.0	100.2

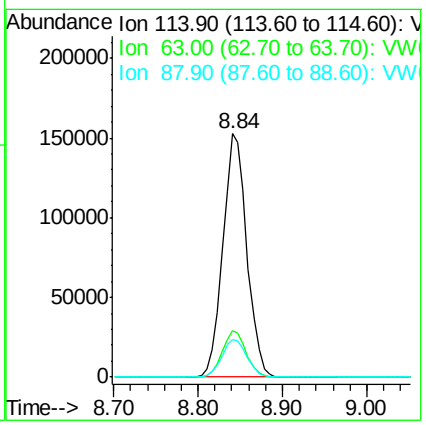


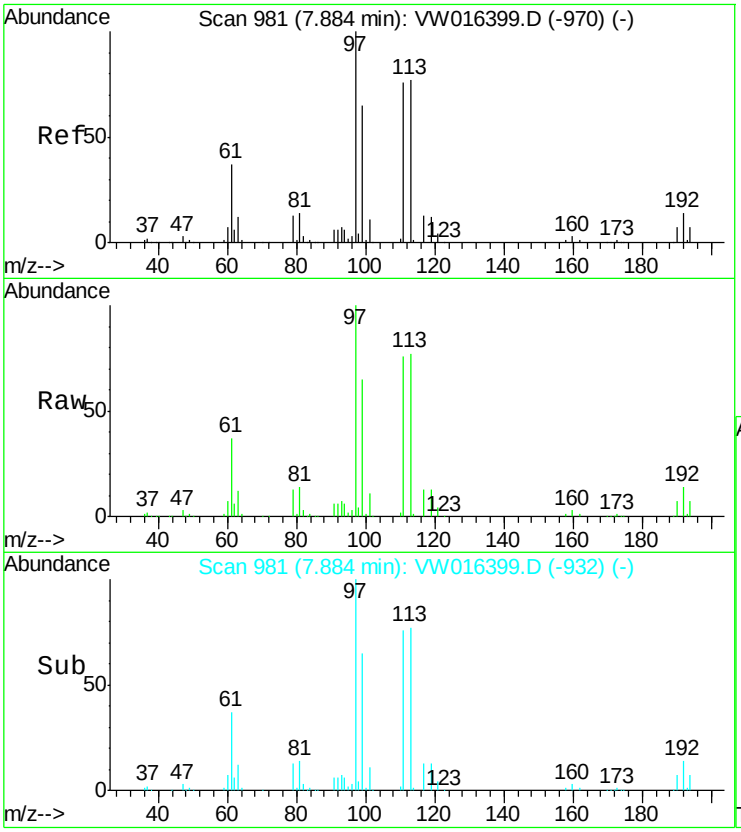


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion:114 Resp: 295913

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	37.8
88	15.6	0.0	31.2



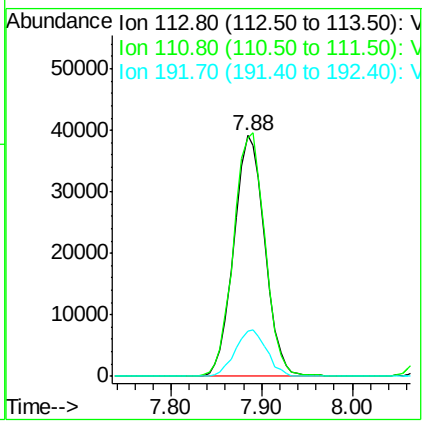


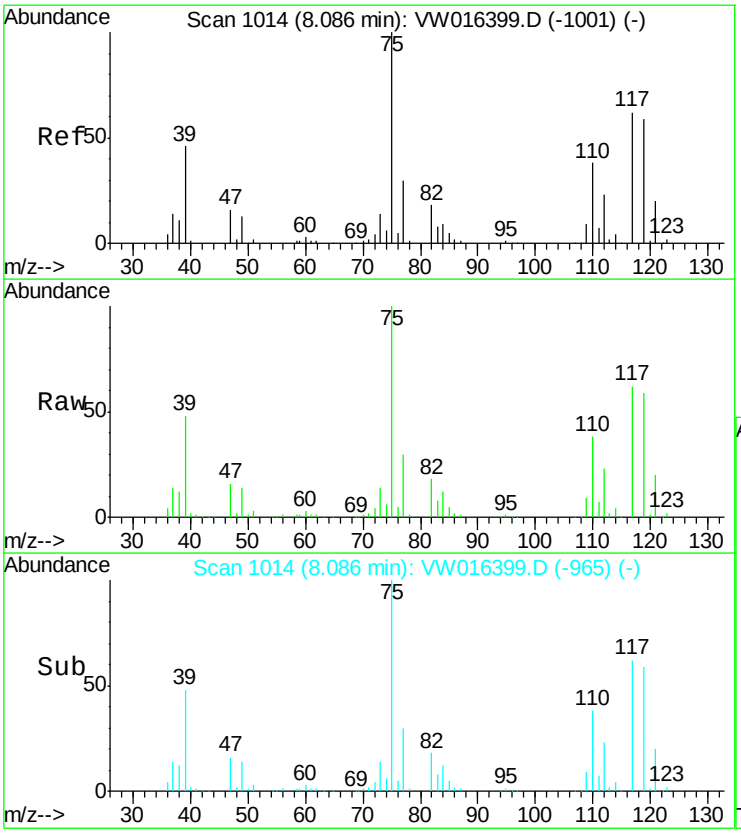
#35
Dibromofluoromethane
Concen: 51.057 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:113 Resp: 92707

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.1	123.1
192	19.4	15.5	23.3

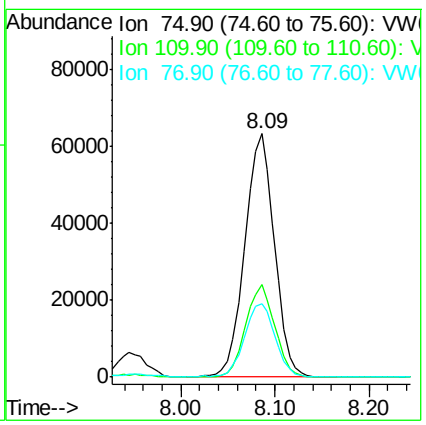


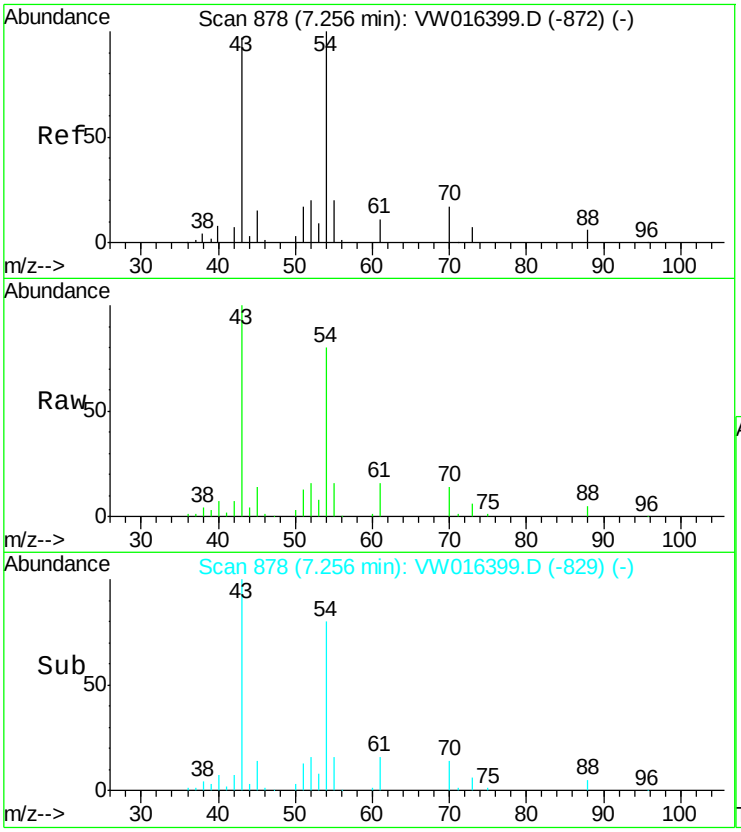


#36
1,1-Dichloropropene
Concen: 47.899 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 75 Resp: 139651

Ion	Ratio	Lower	Upper
75	100		
110	37.3	18.6	56.0
77	31.4	25.1	37.7



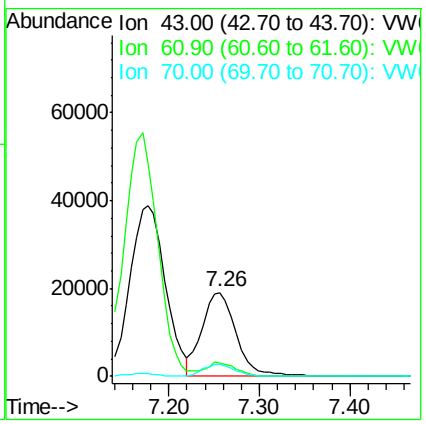


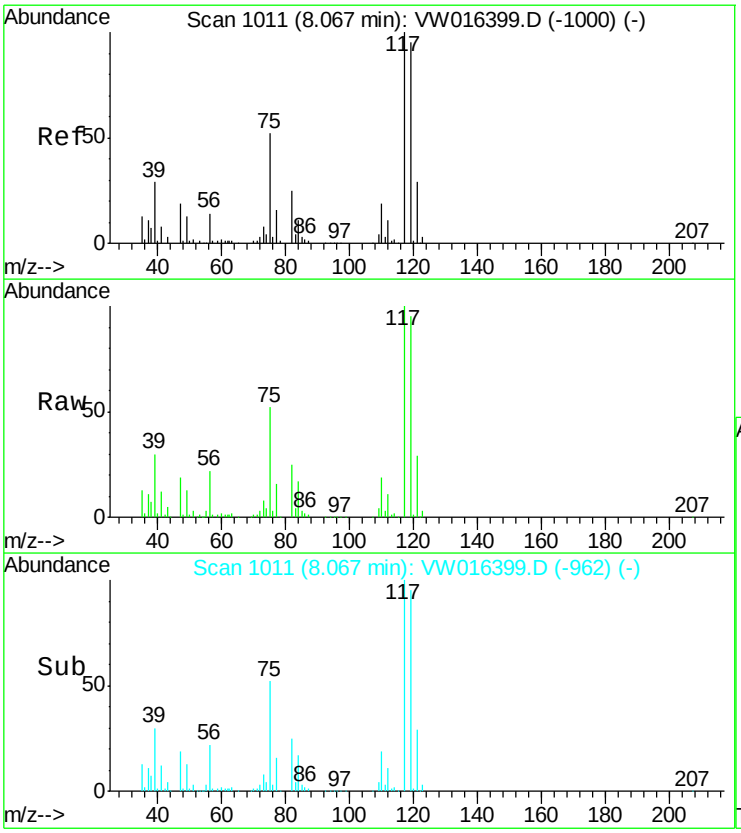
#37
Ethyl Acetate
Concen: 50.312 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 49685

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.5	17.3
70	13.4	10.7	16.1

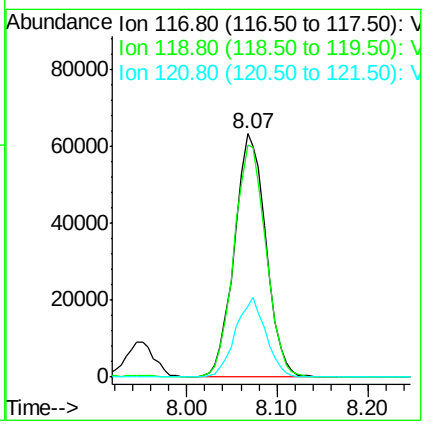


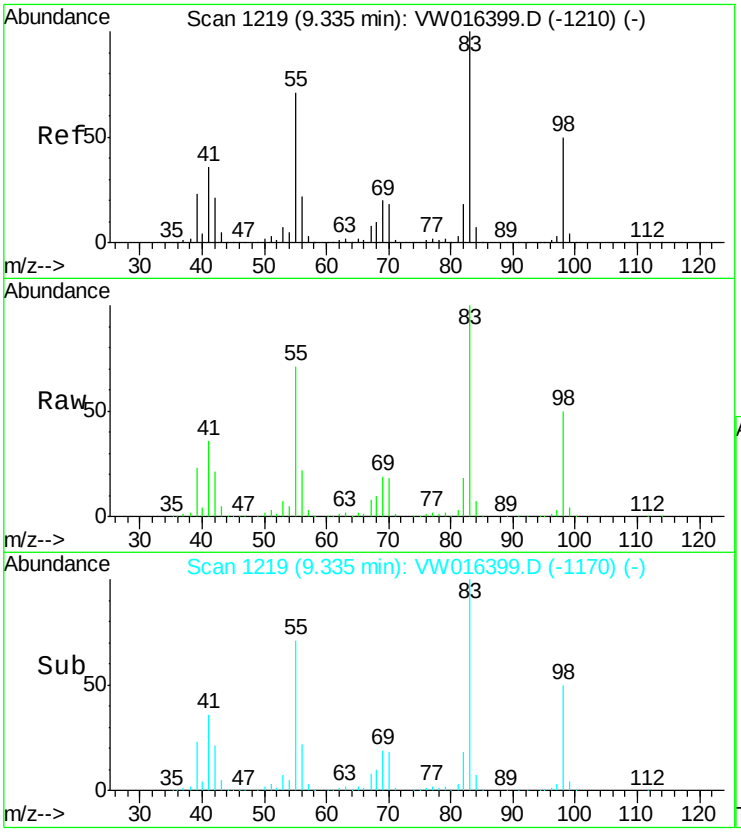


#38
Carbon Tetrachloride
Concen: 51.570 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion:117 Resp: 152617

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.3	114.5
121	28.8	23.0	34.6



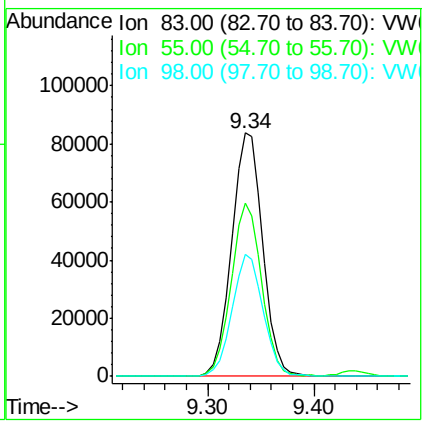


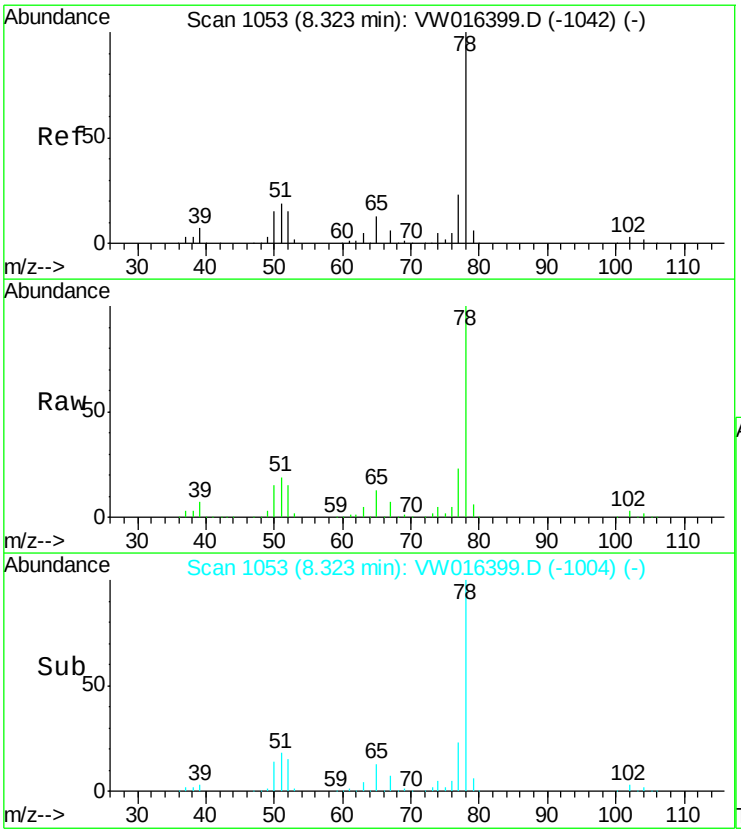
#39
Methylcyclohexane
Concen: 48.916 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 171382

Ion	Ratio	Lower	Upper
83	100		
55	71.3	57.0	85.6
98	49.9	39.9	59.9

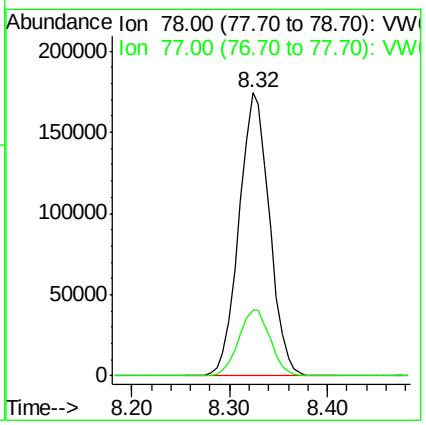


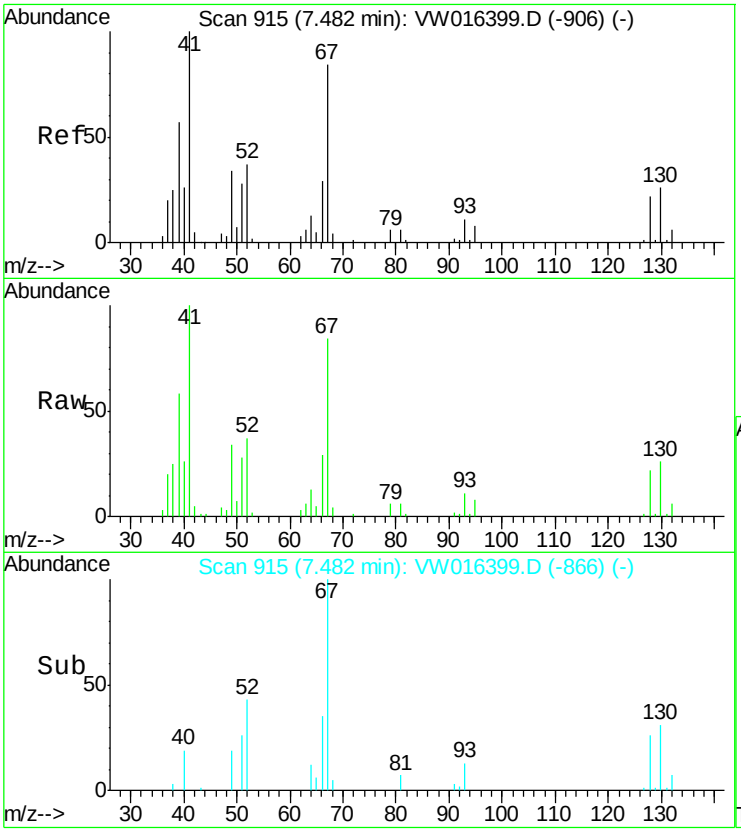


#40
Benzene
Concen: 46.085 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 78 Resp: 375656

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.6	27.8



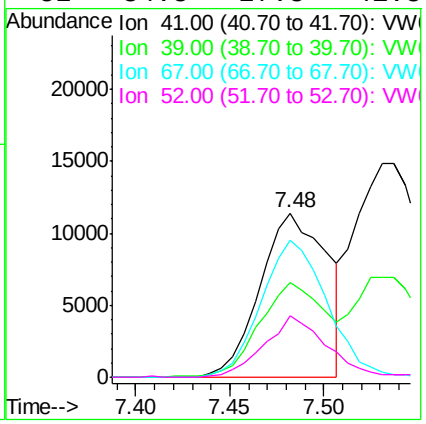


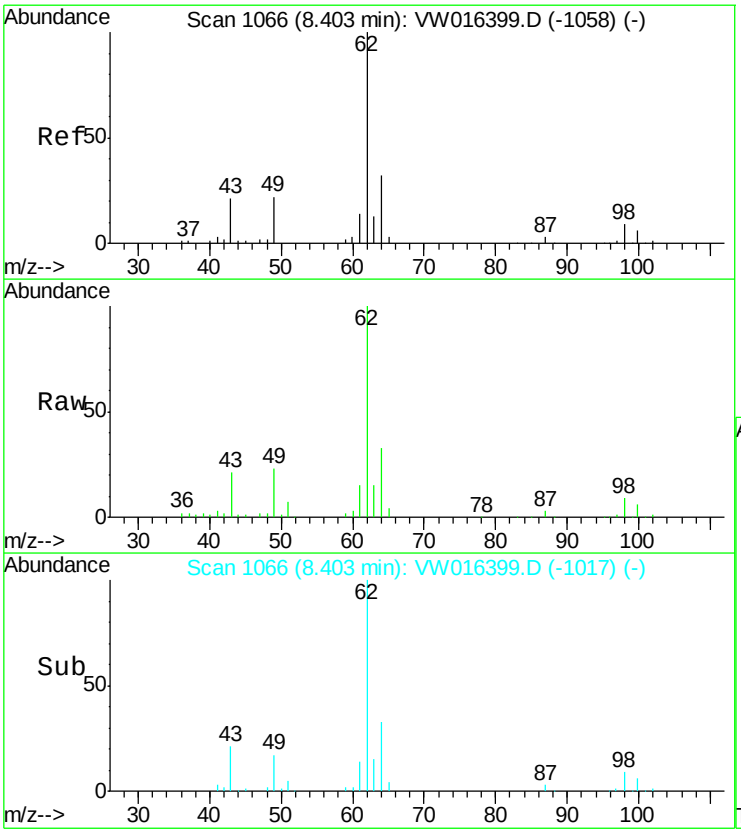
#41
Methacrylonitrile
Concen: 49.974 ug/l
RT: 7.48 min Scan# 915
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 41 Resp: 28068

Ion	Ratio	Lower	Upper
41	100		
39	56.8	45.4	68.2
67	82.2	65.8	98.6
52	34.8	27.8	41.8

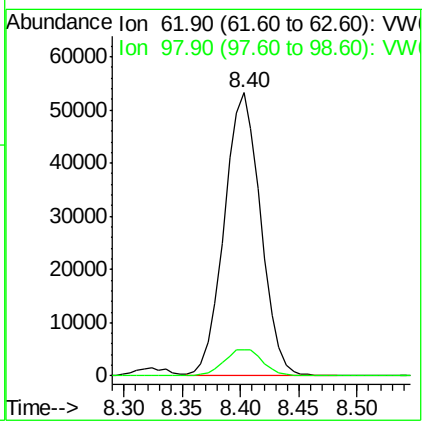


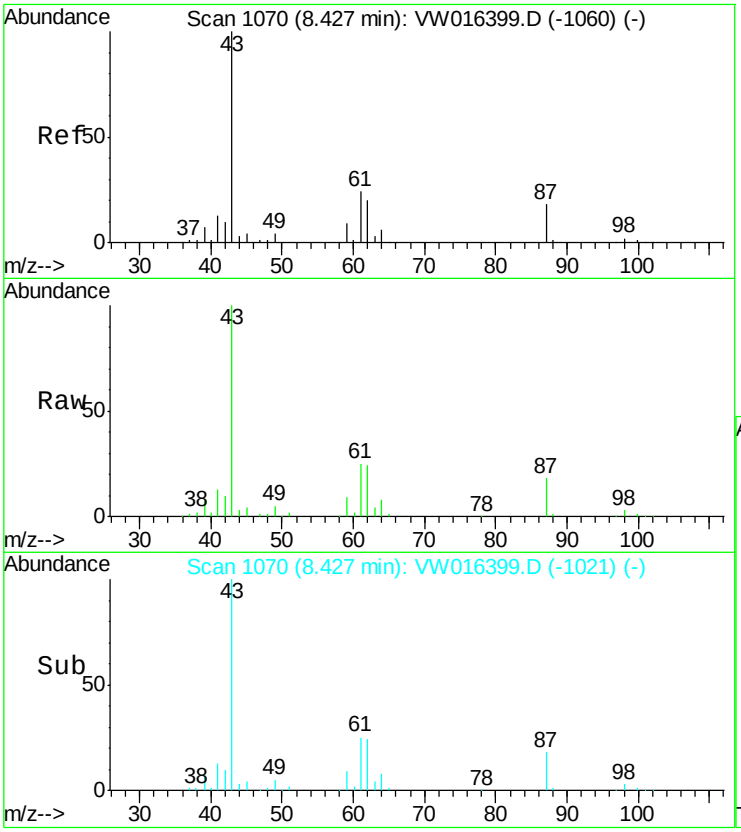


#42
1,2-Dichloroethane
Concen: 52.567 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 62 Resp: 115378

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	19.8



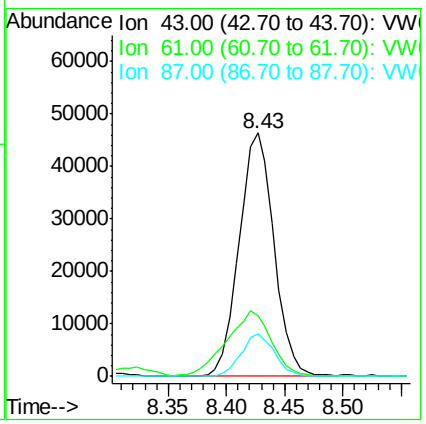


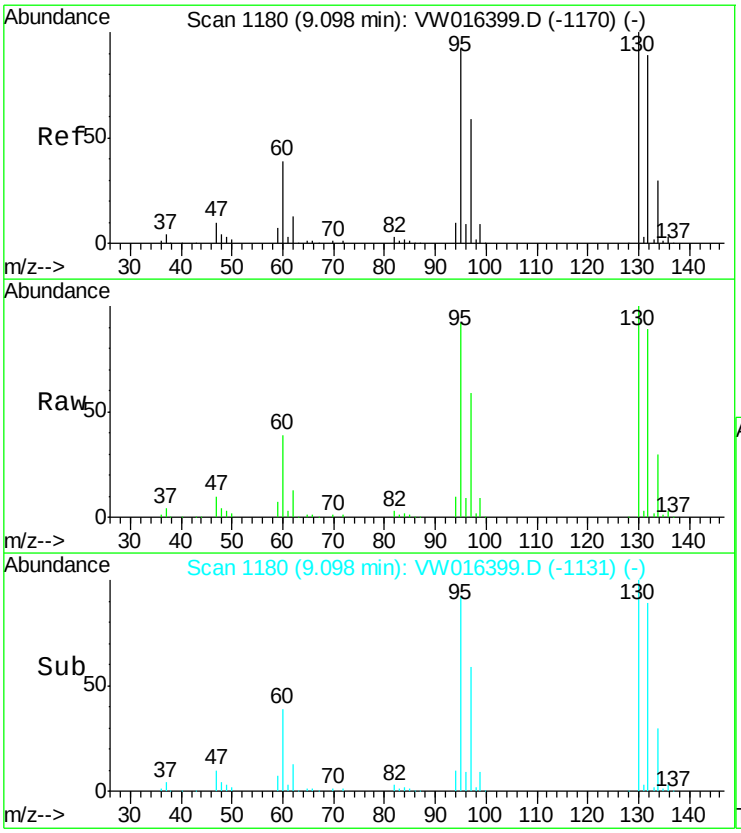
#43
Isopropyl Acetate
Concen: 51.706 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 96836

Ion	Ratio	Lower	Upper
43	100		
61	34.4	27.5	41.3
87	16.9	13.5	20.3

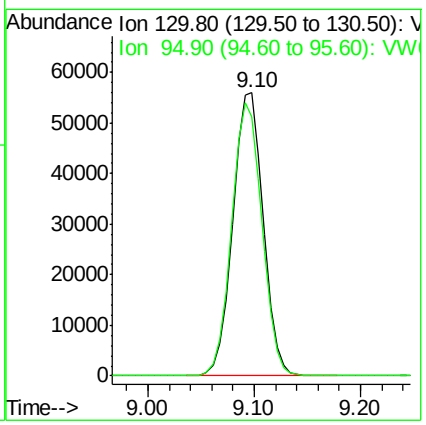


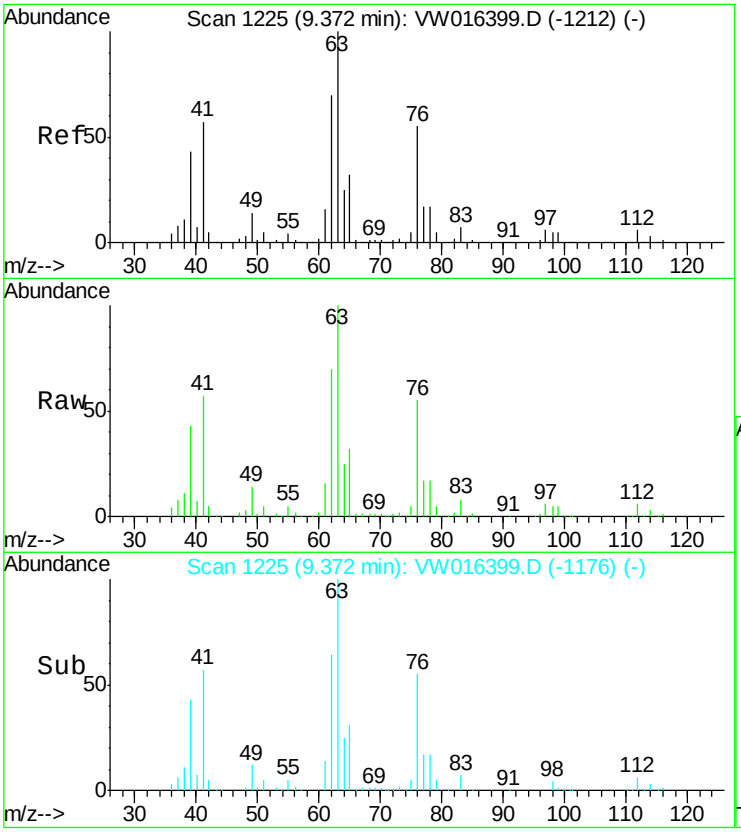


#44
Trichloroethene
Concen: 48.013 ug/l
RT: 9.10 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion:130 Resp: 112099

Ion	Ratio	Lower	Upper
130	100		
95	91.7	0.0	183.4



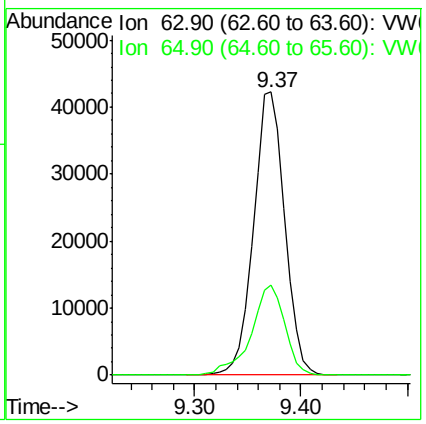


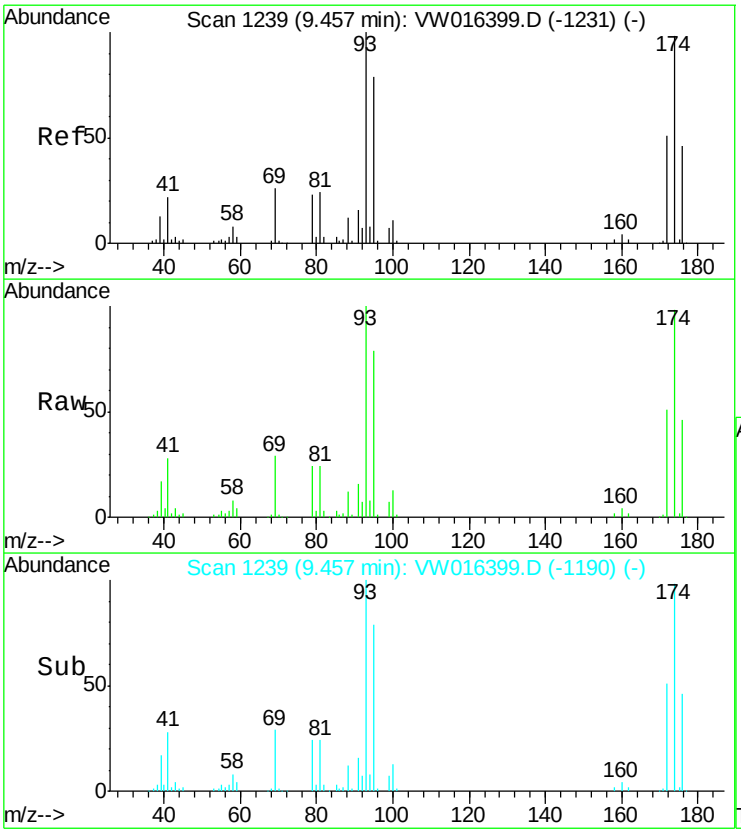
#45
1,2-Dichloropropane
Concen: 45.349 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 86602

Ion	Ratio	Lower	Upper
63	100		
65	31.7	25.4	38.0

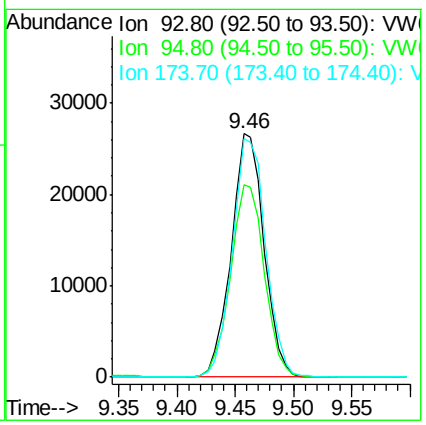


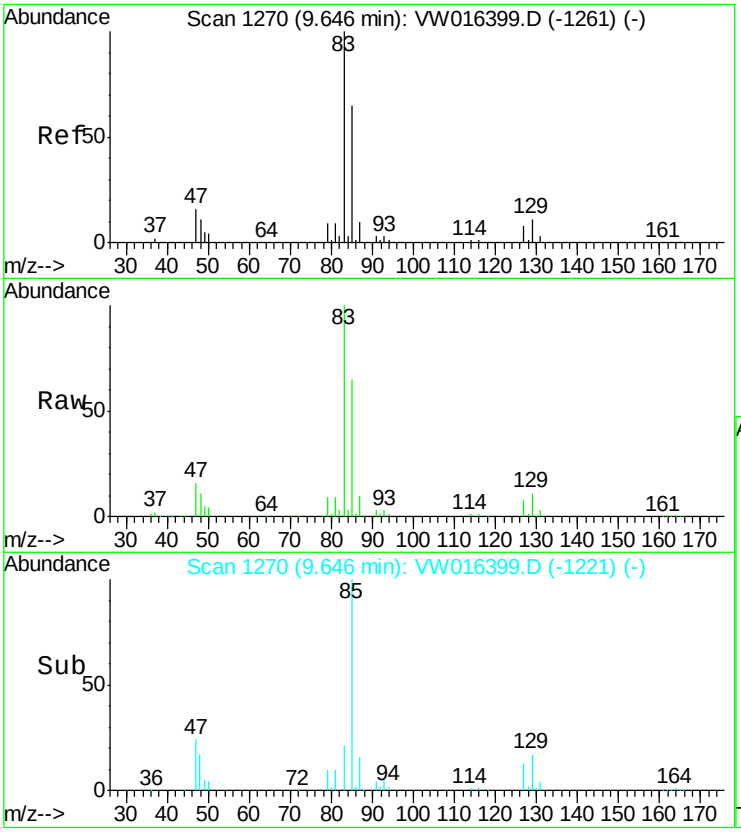


#46
Dibromomethane
Concen: 51.222 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 93 Resp: 52240

Ion	Ratio	Lower	Upper
93	100		
95	81.6	65.3	97.9
174	100.1	80.1	120.1



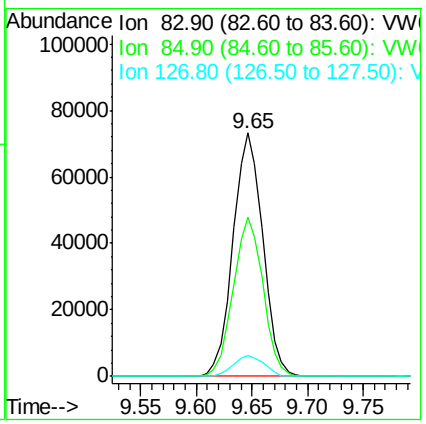


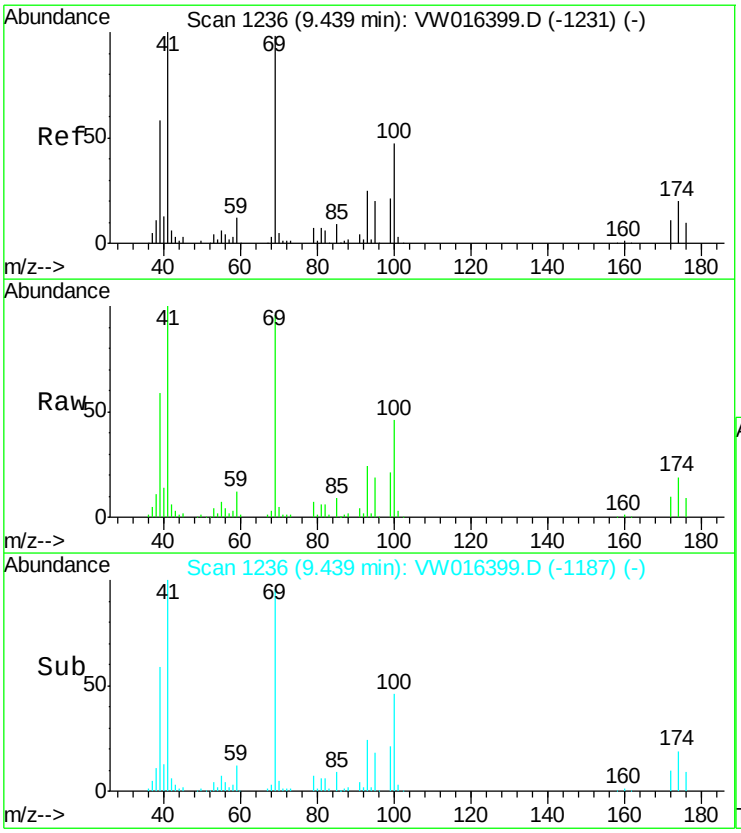
#47
Bromodichloromethane
Concen: 51.017 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 135119

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.2	78.2
127	8.5	6.8	10.2

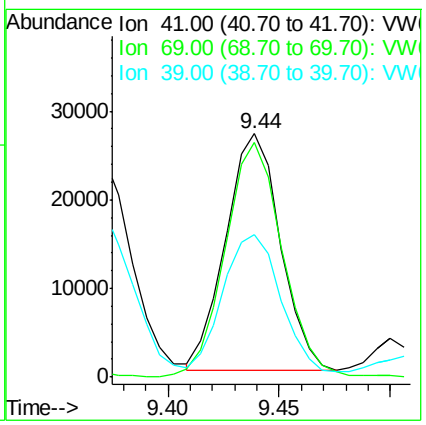


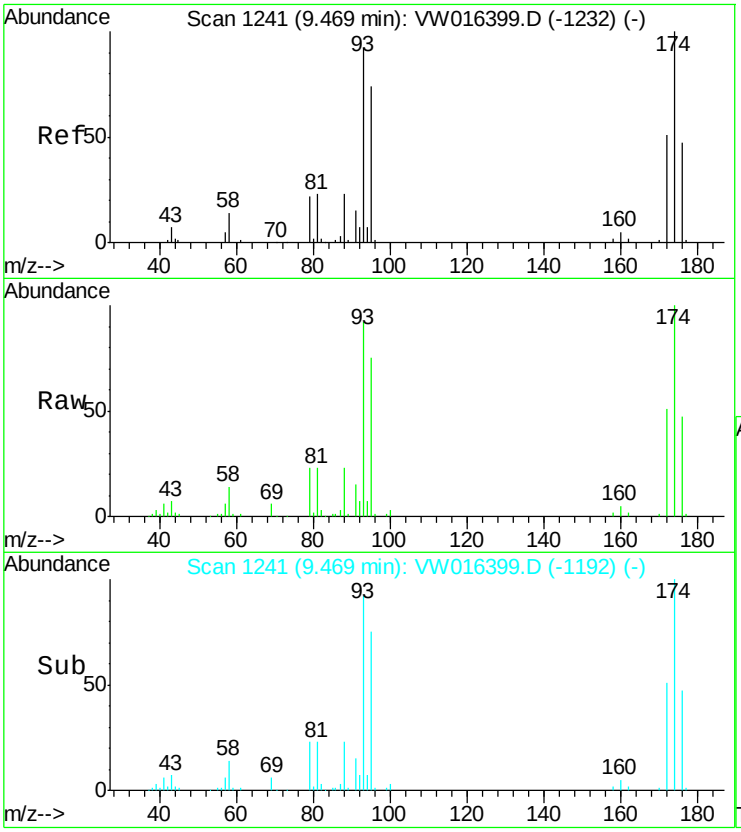


#48
Methyl methacrylate
Concen: 52.380 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 41 Resp: 45480

Ion	Ratio	Lower	Upper
41	100		
69	104.4	83.5	125.3
39	60.9	48.7	73.1



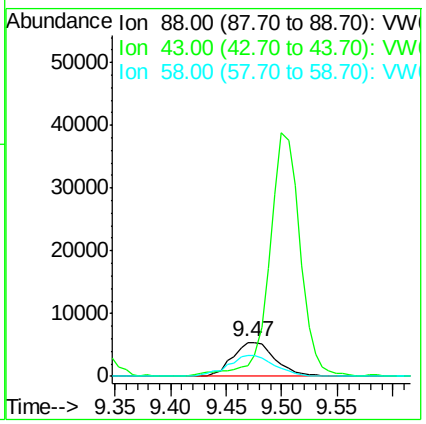


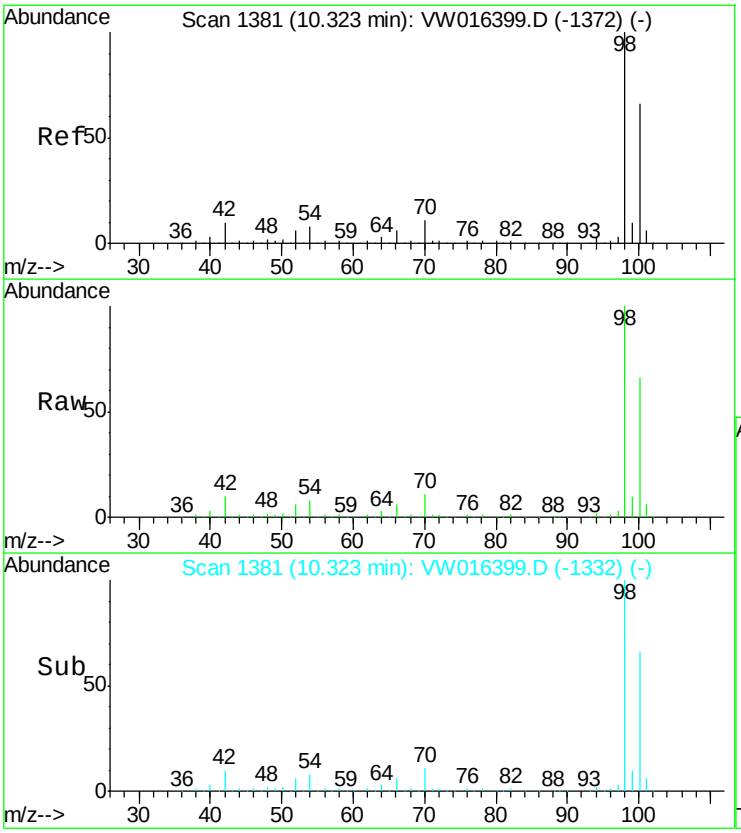
#49
1,4-Dioxane
Concen: 1133.566 ug/l
RT: 9.47 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 14486

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	66.9	53.5	80.3

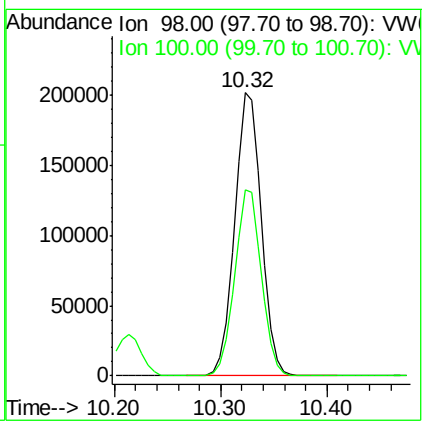


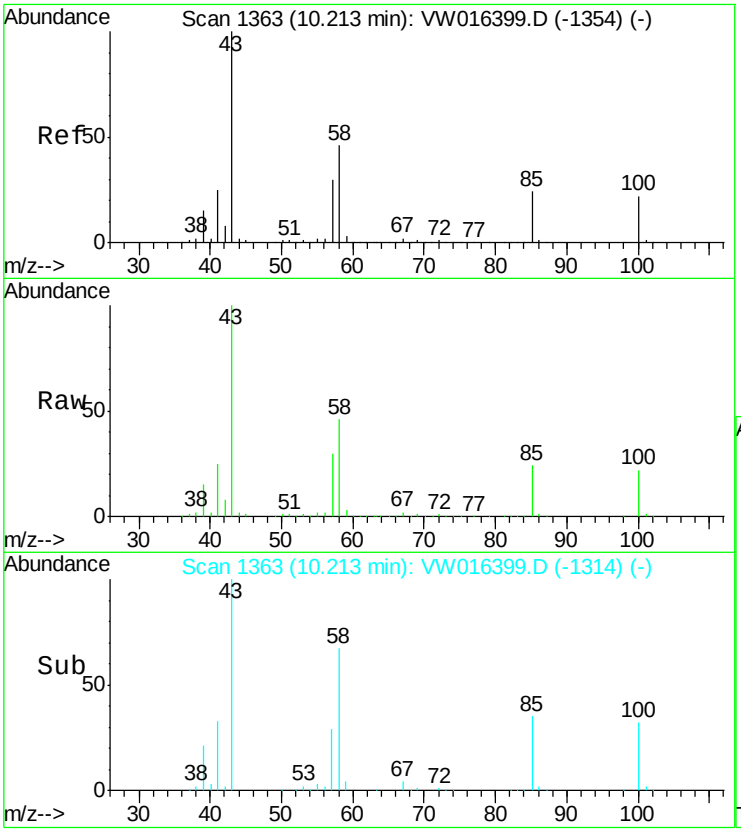


#50
Toluene-d8
Concen: 50.613 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 98 Resp: 353942

Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.6	78.8



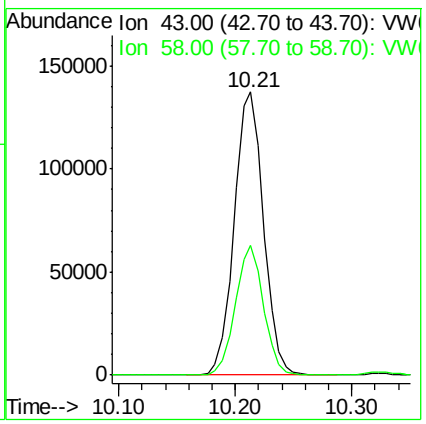


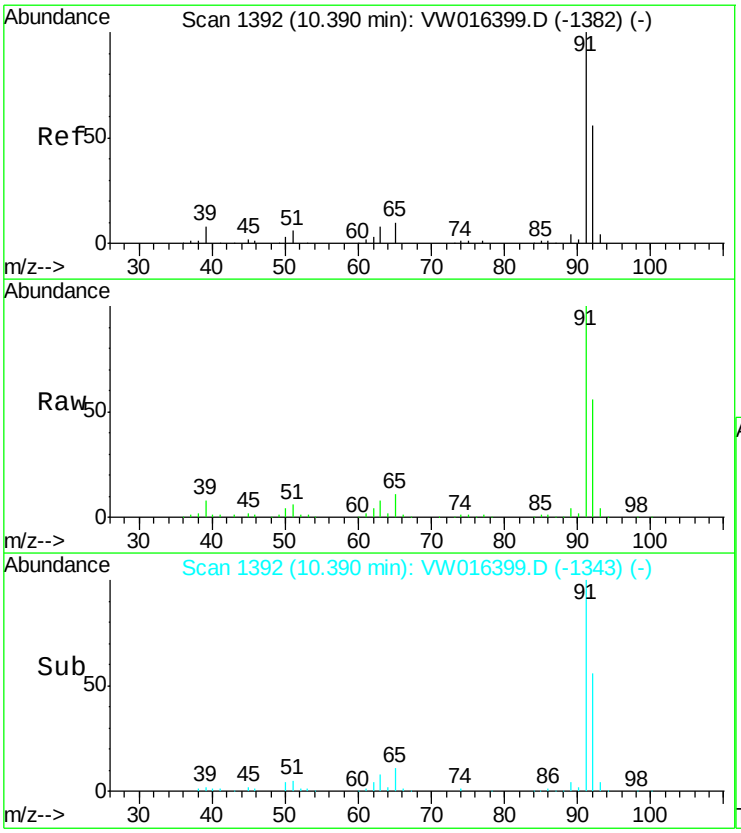
#51
4-Methyl-2-Pentanone
Concen: 255.454 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 240283

Ion	Ratio	Lower	Upper
43	100		
58	44.2	35.4	53.0

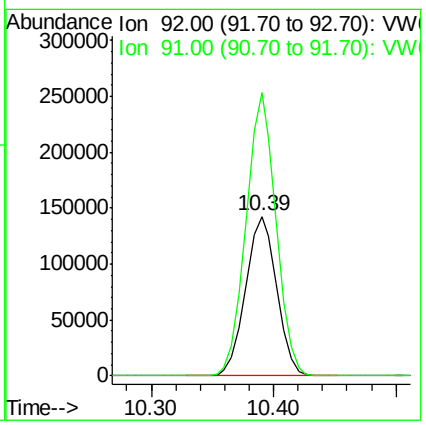


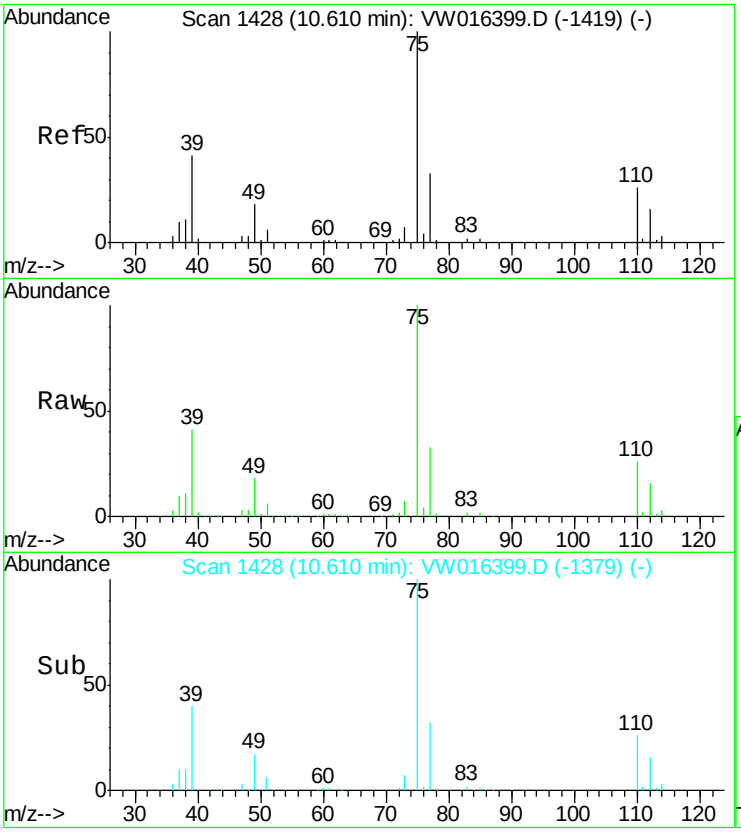


#52
Toluene
Concen: 48.155 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 92 Resp: 251954

Ion	Ratio	Lower	Upper
92	100		
91	171.4	137.1	205.7



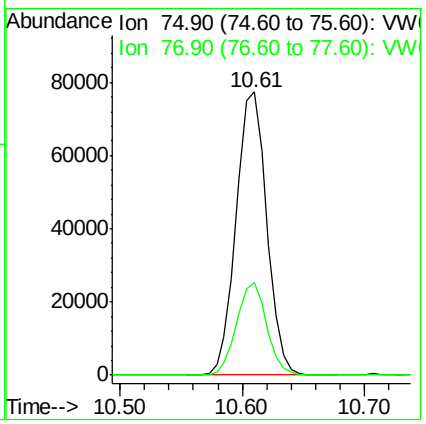


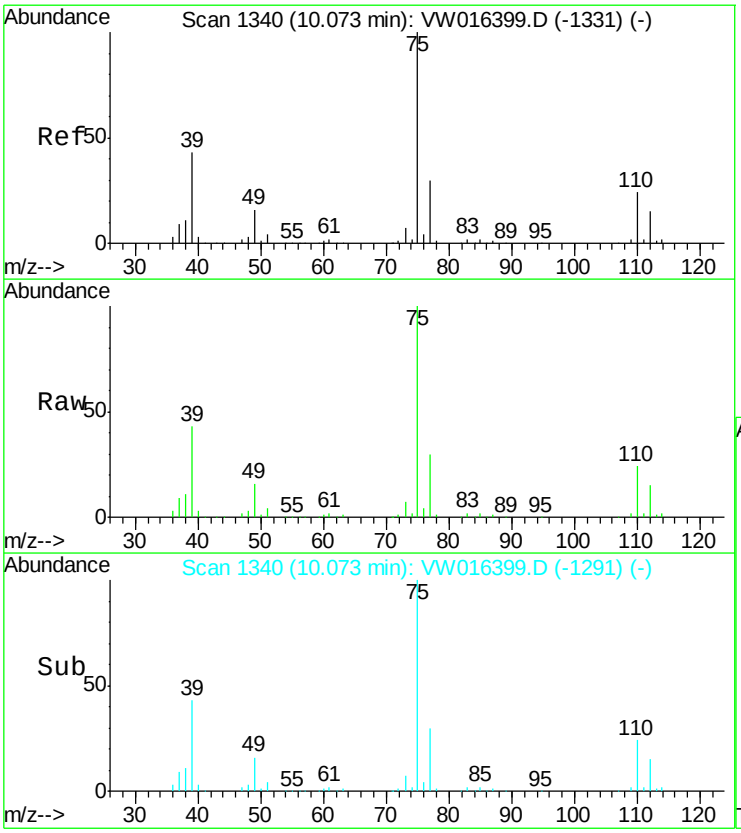
#53
t-1,3-Dichloropropene
Concen: 54.670 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 75 Resp: 134482

Ion	Ratio	Lower	Upper
75	100		
77	32.6	26.1	39.1

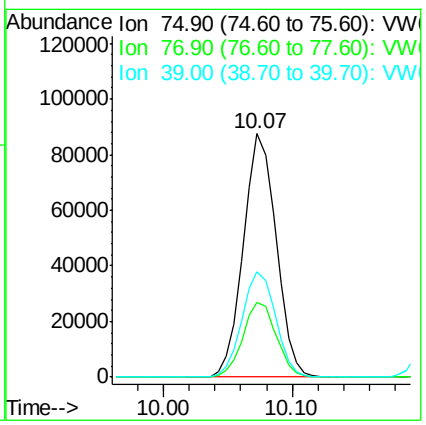


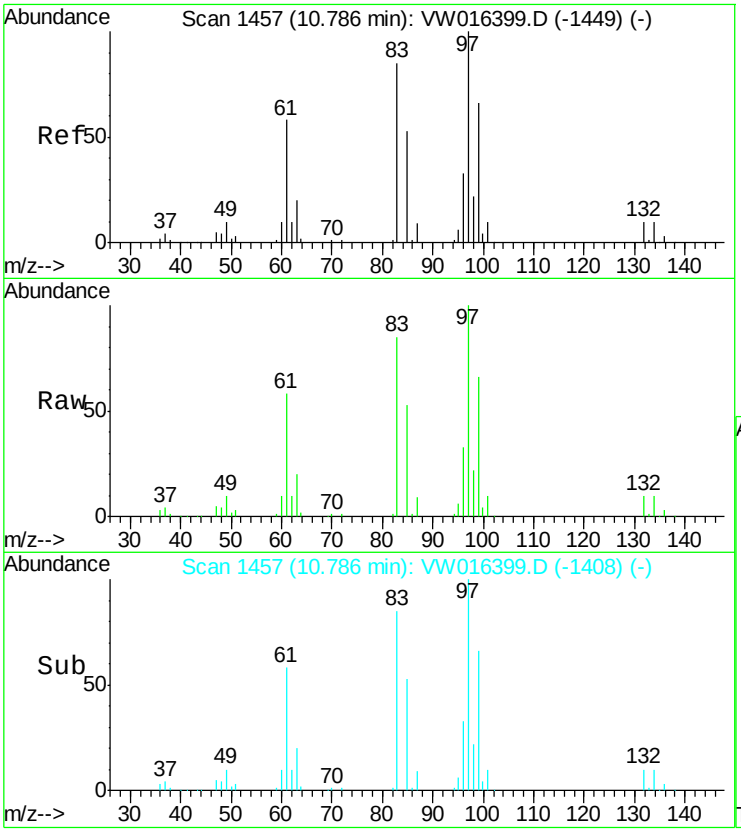


#54
cis-1,3-Dichloropropene
Concen: 50.854 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 75 Resp: 153669

Ion	Ratio	Lower	Upper
75	100		
77	30.5	24.4	36.6
39	43.2	34.6	51.8



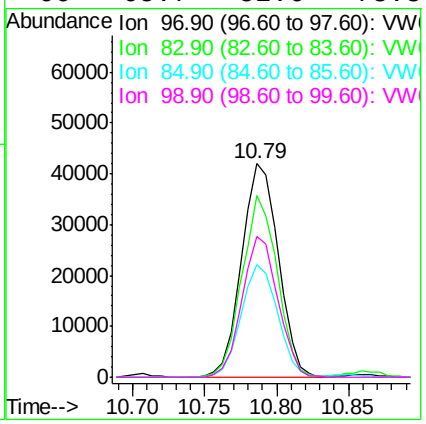


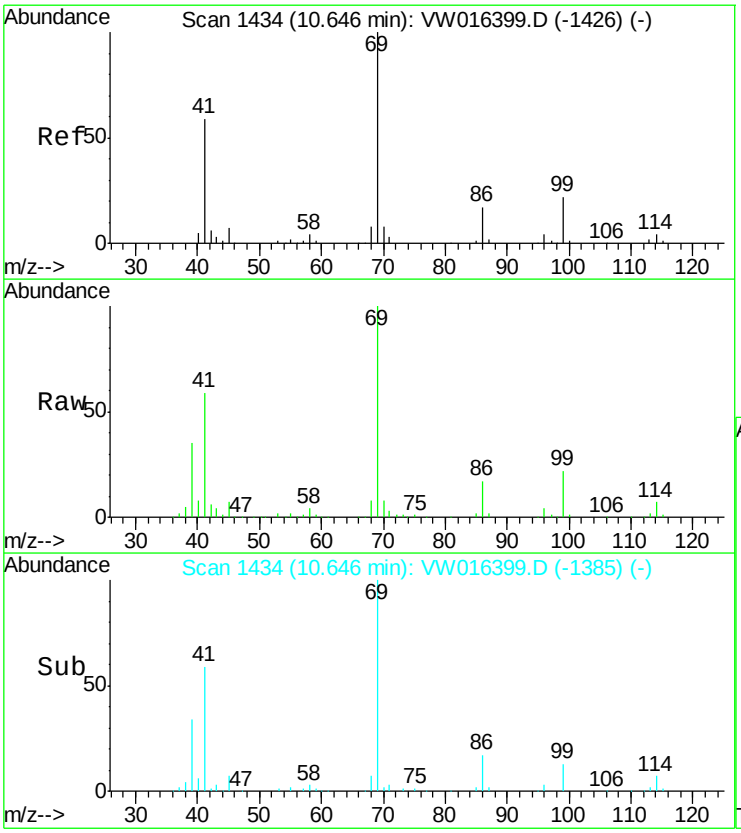
#55
1,1,2-Trichloroethane
Concen: 50.542 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 74086

Ion	Ratio	Lower	Upper
97	100		
83	85.0	68.0	102.0
85	52.7	42.2	63.2
99	65.7	52.6	78.8

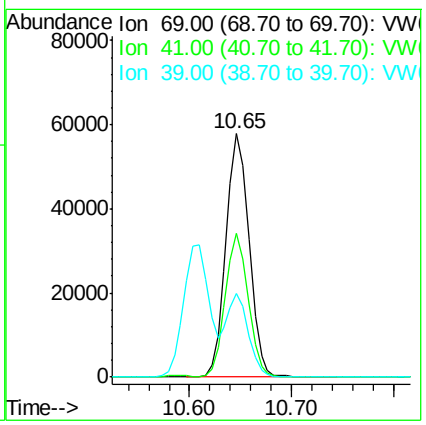


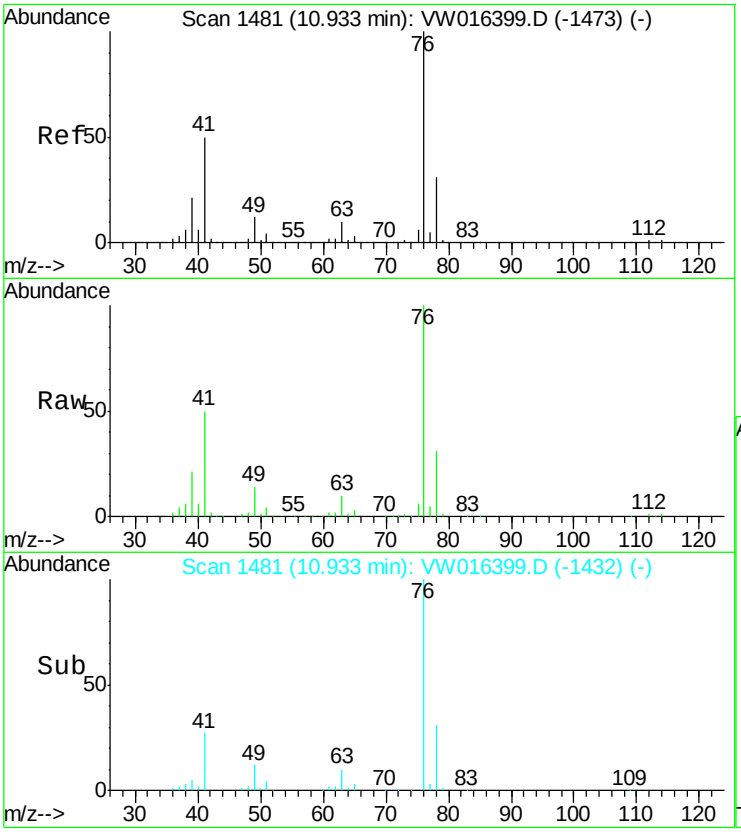


#56
Ethyl methacrylate
Concen: 54.976 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 69 Resp: 91147

Ion	Ratio	Lower	Upper
69	100		
41	58.1	46.5	69.7
39	32.7	26.2	39.2



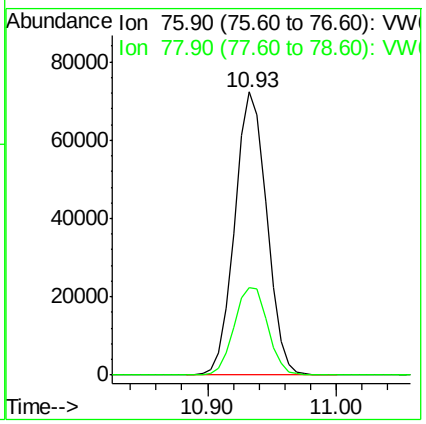


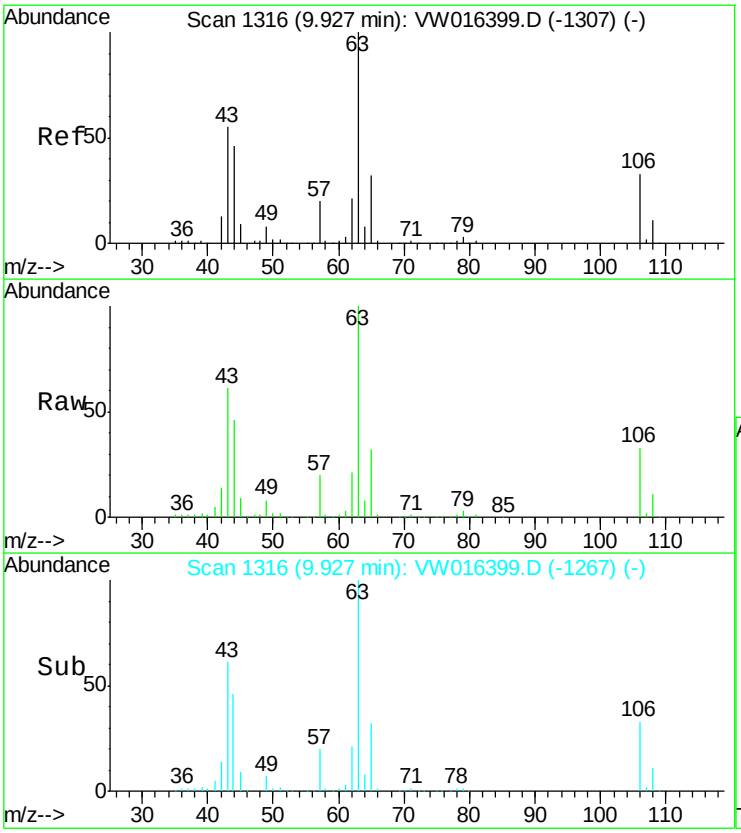
#57
1,3-Dichloropropane
Concen: 50.224 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 124491

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.1	39.1

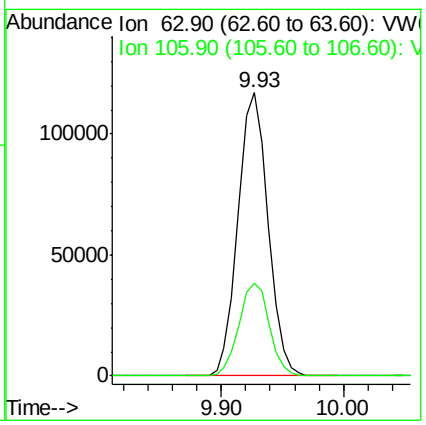


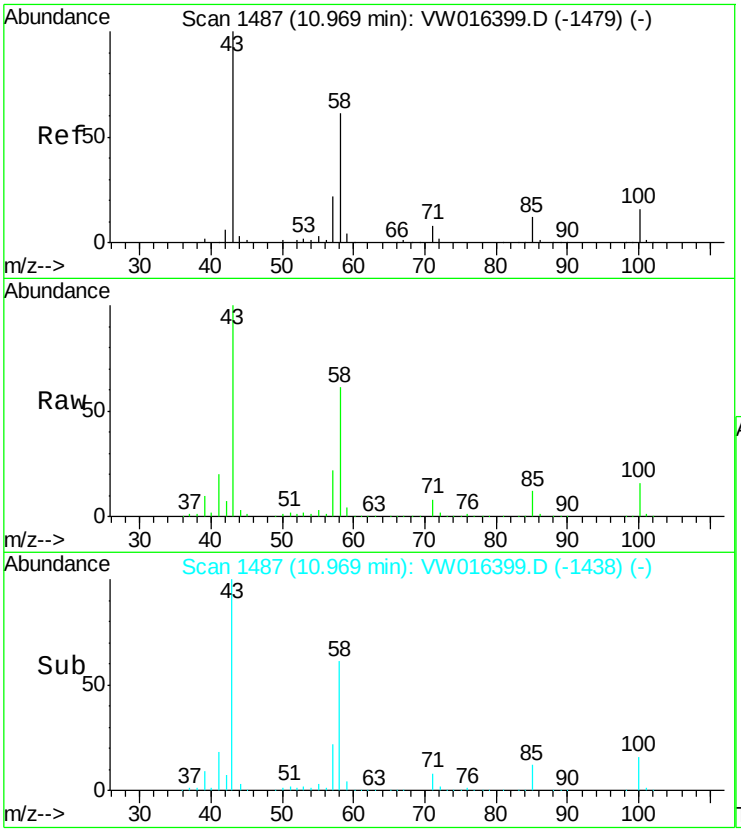


#58
2-Chloroethyl Vinyl ether
Concen: 264.182 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 63 Resp: 199782

Ion	Ratio	Lower	Upper
63	100		
106	33.3	26.6	40.0



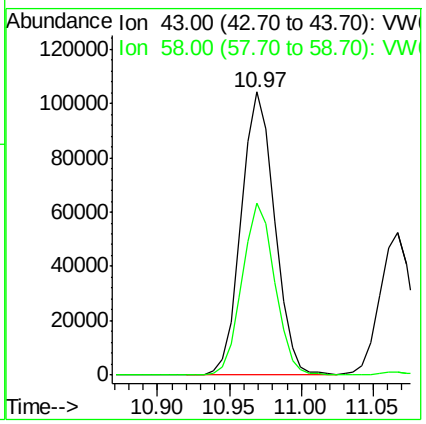


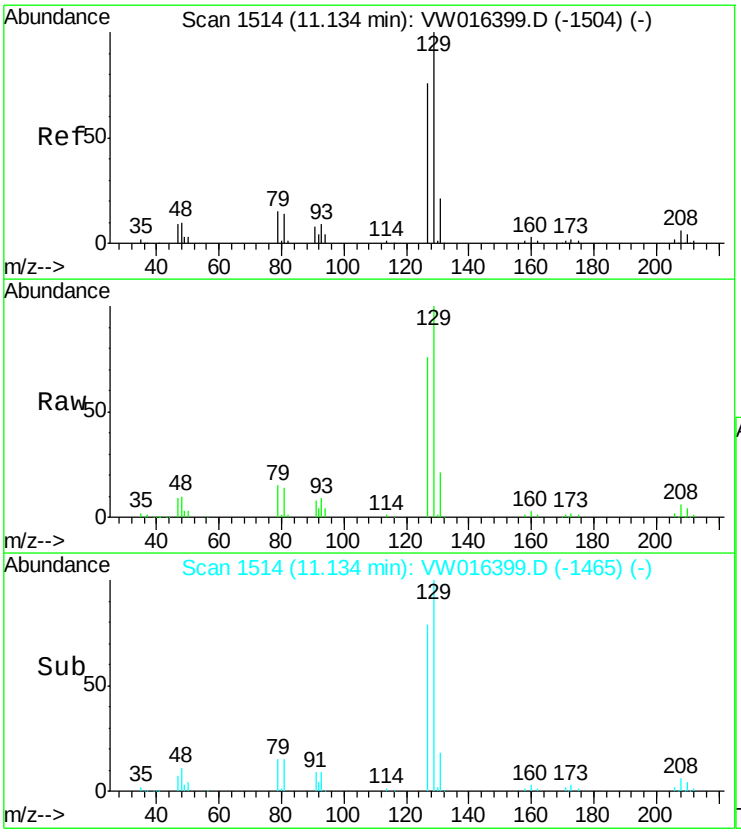
#59
2-Hexanone
Concen: 261.220 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 167464

Ion	Ratio	Lower	Upper
43	100		
58	59.4	29.7	89.1

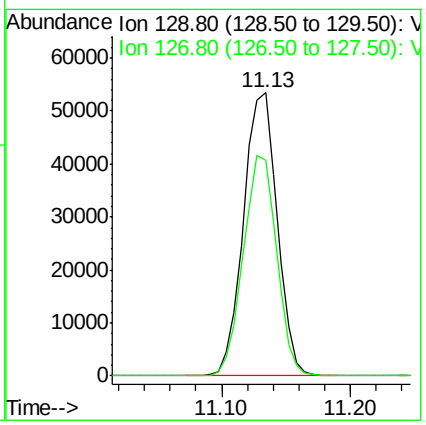


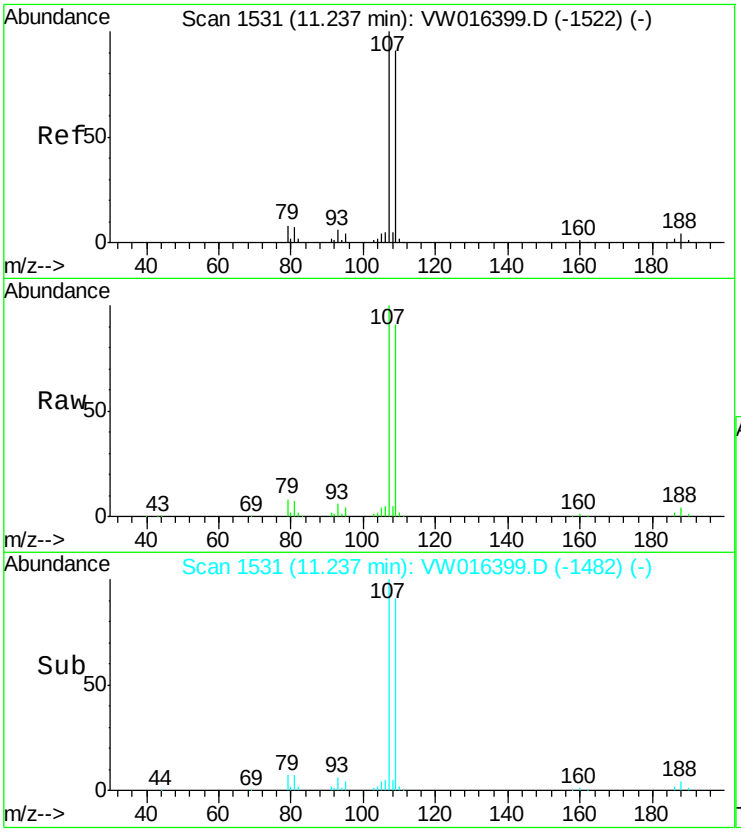


#60
Dibromochloromethane
Concen: 54.584 ug/l
RT: 11.13 min Scan# 1514
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion:129 Resp: 96335

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.6	115.7



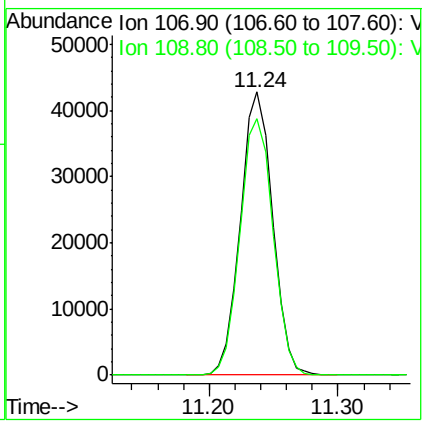


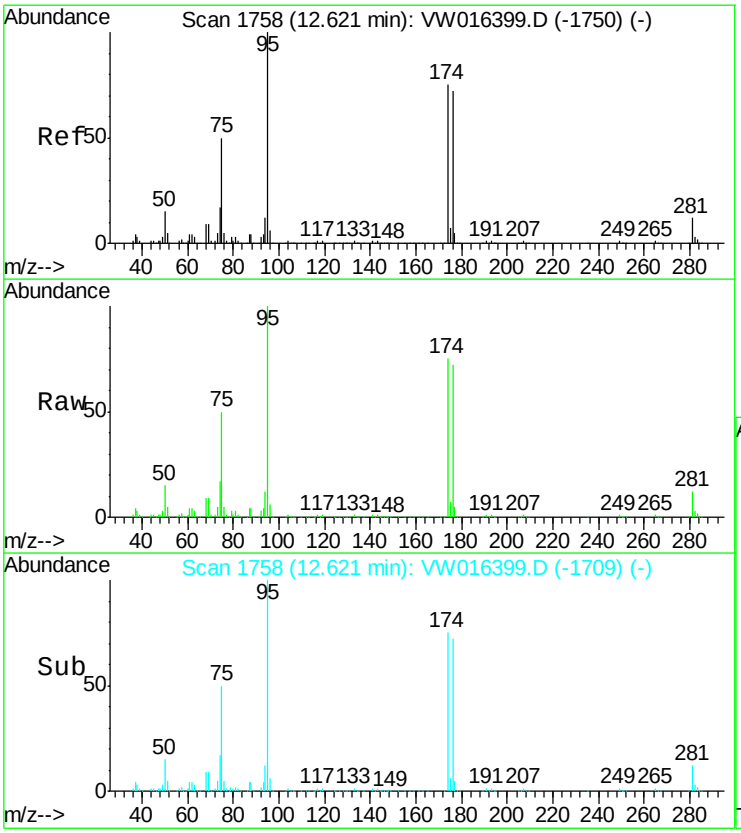
#61
1,2-Dibromoethane
Concen: 52.249 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 73764

Ion	Ratio	Lower	Upper
107	100		
109	93.1	74.5	111.7

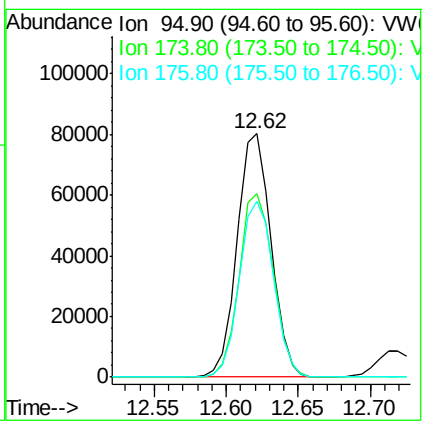


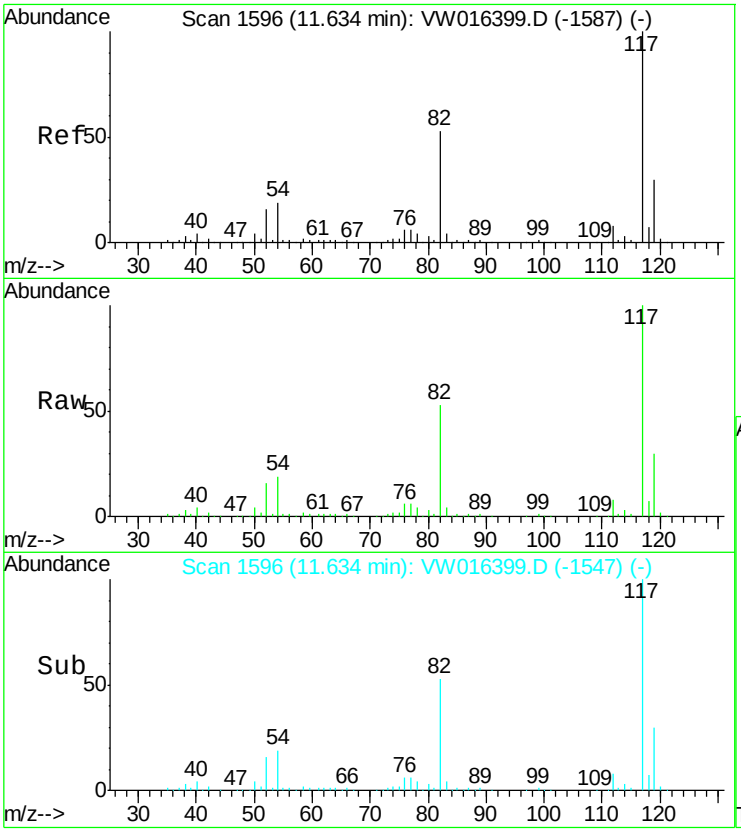


#62
4-Bromofluorobenzene
Concen: 52.135 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 95 Resp: 131064

Ion	Ratio	Lower	Upper
95	100		
174	76.0	0.0	152.0
176	72.8	0.0	145.6



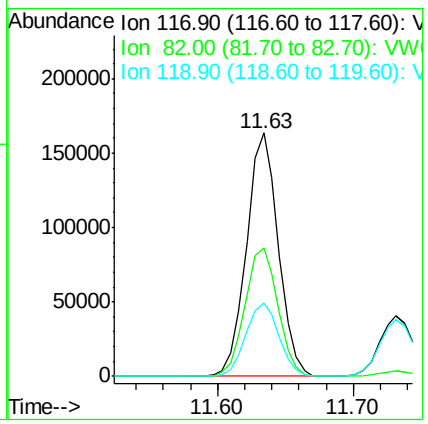


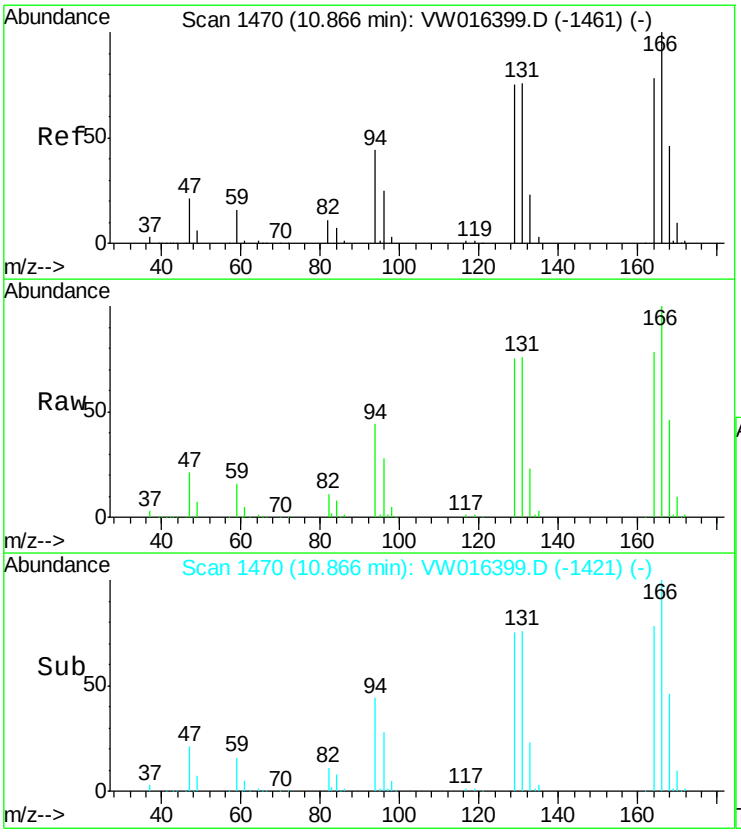
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 268096

Ion	Ratio	Lower	Upper
117	100		
82	52.8	42.2	63.4
119	30.3	24.2	36.4

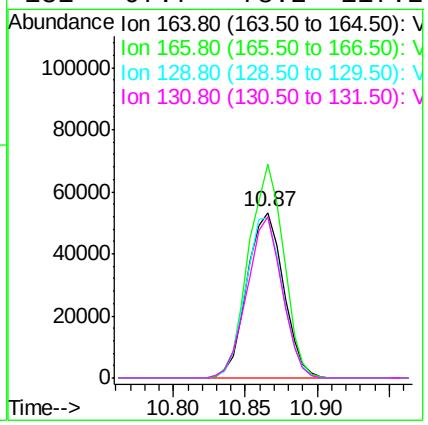


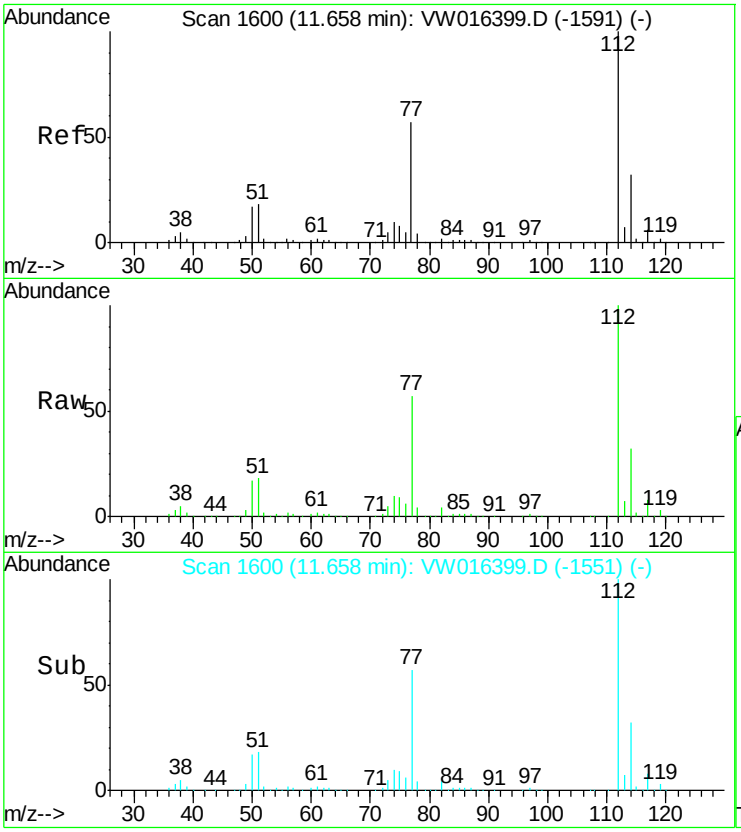


#64
Tetrachloroethene
Concen: 52.191 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion:164 Resp: 93665

Ion	Ratio	Lower	Upper
164	100		
166	128.9	103.1	154.7
129	96.6	77.3	115.9
131	97.7	78.2	117.2



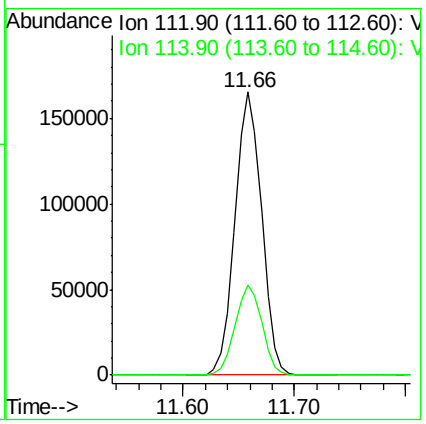


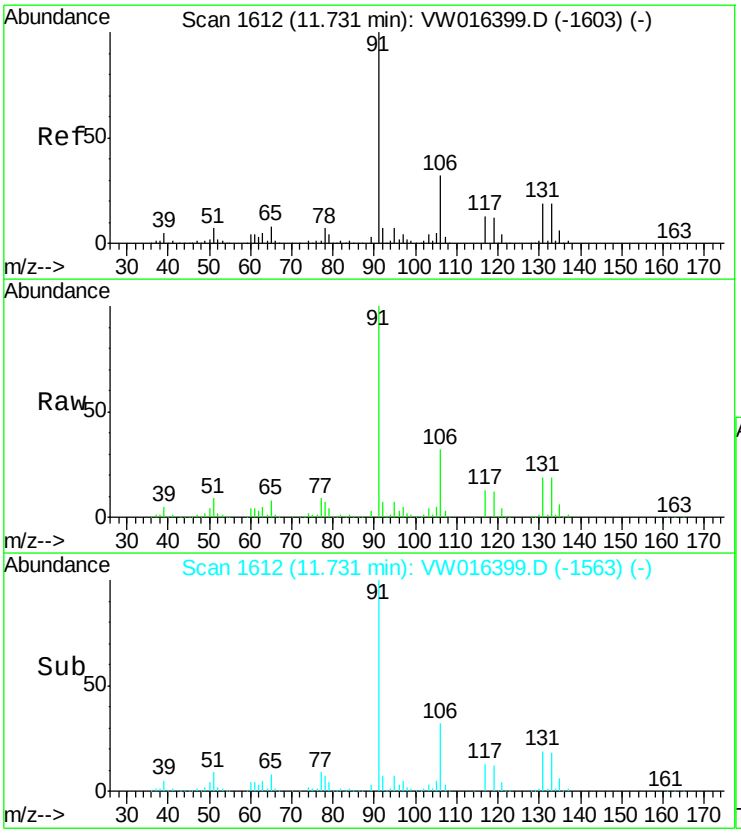
#65
Chlorobenzene
Concen: 49.325 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:112 Resp: 274103

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.4	38.2

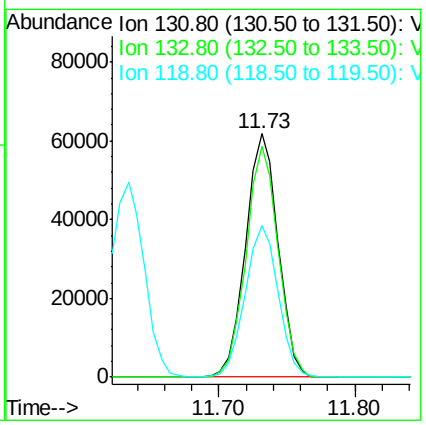


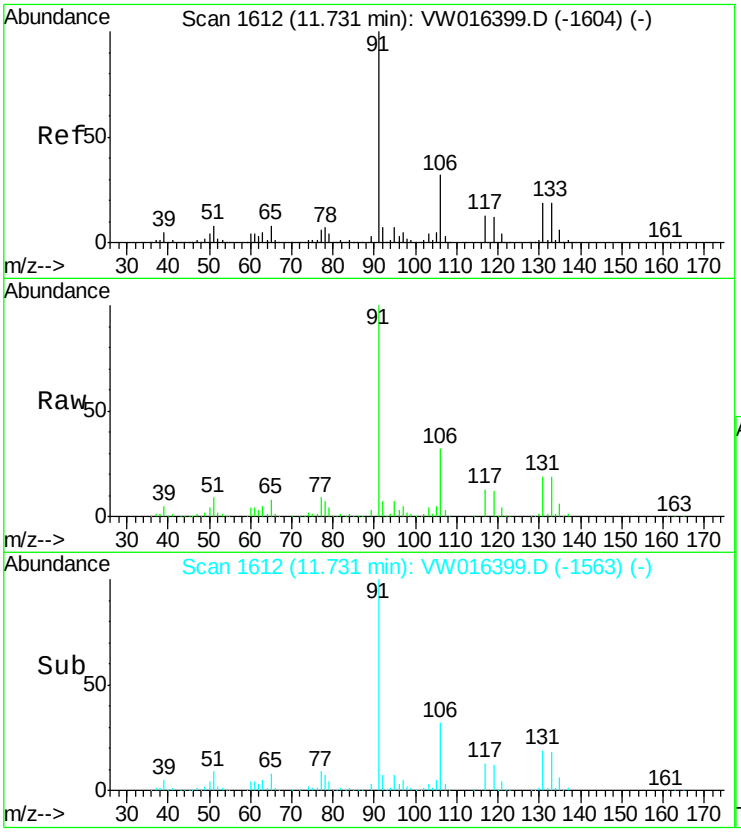


#66
1,1,1,2-Tetrachloroethane
Concen: 52.922 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion:131 Resp: 103613

Ion	Ratio	Lower	Upper
131	100		
133	93.7	46.9	140.6
119	63.3	31.6	95.0



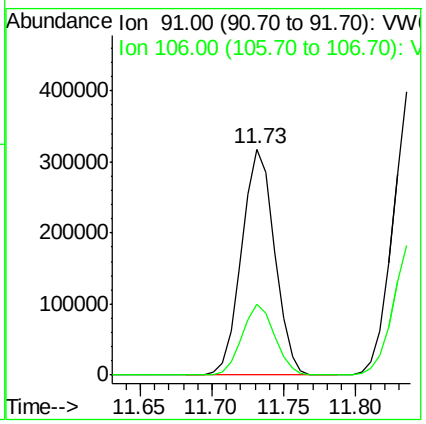


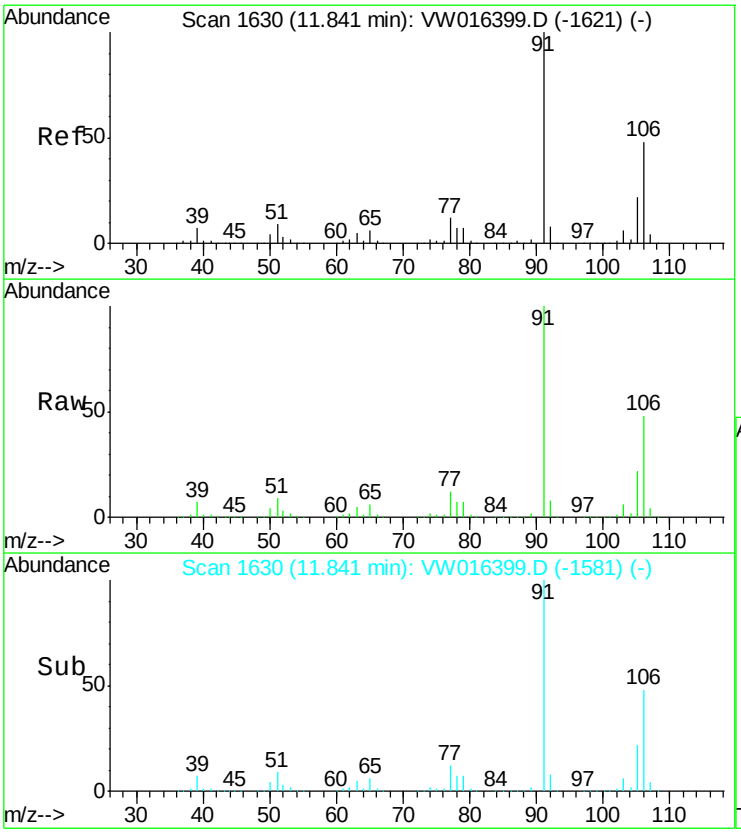
#67
Ethyl Benzene
Concen: 50.473 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 501796

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.3	37.9

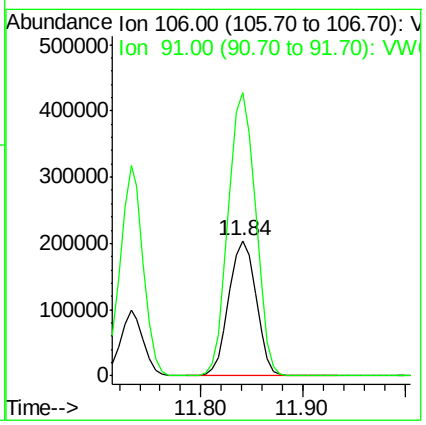


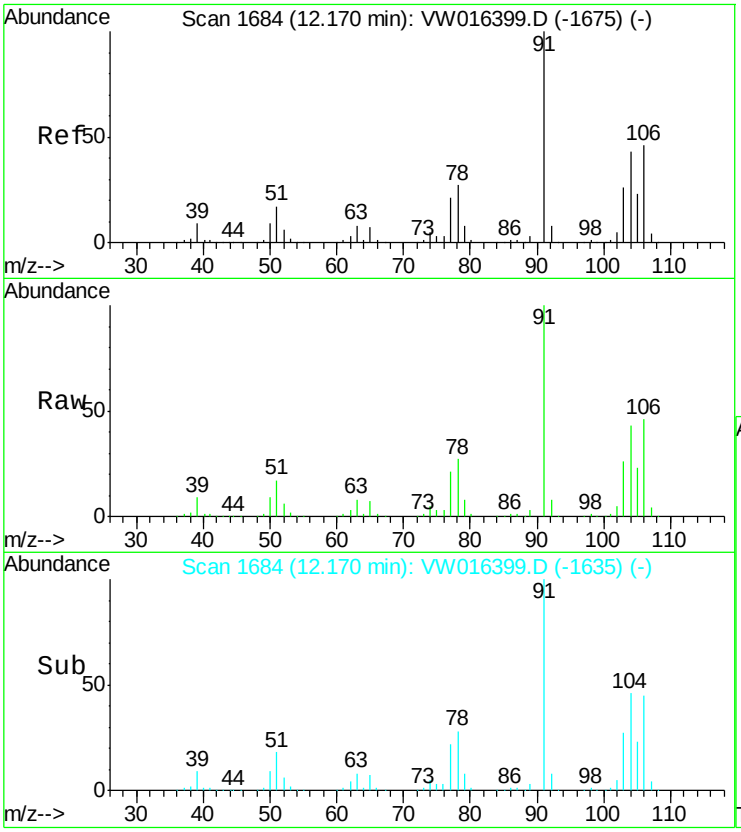


#68
m/p-Xylenes
Concen: 99.381 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion:106 Resp: 379532

Ion	Ratio	Lower	Upper
106	100		
91	209.6	167.7	251.5



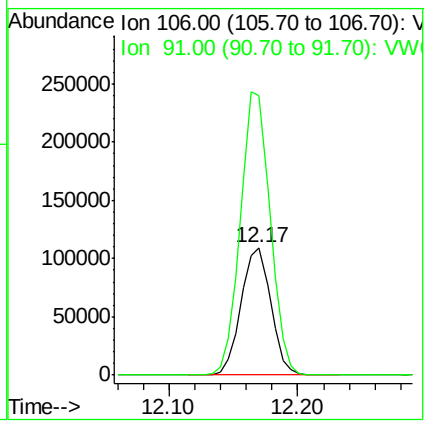


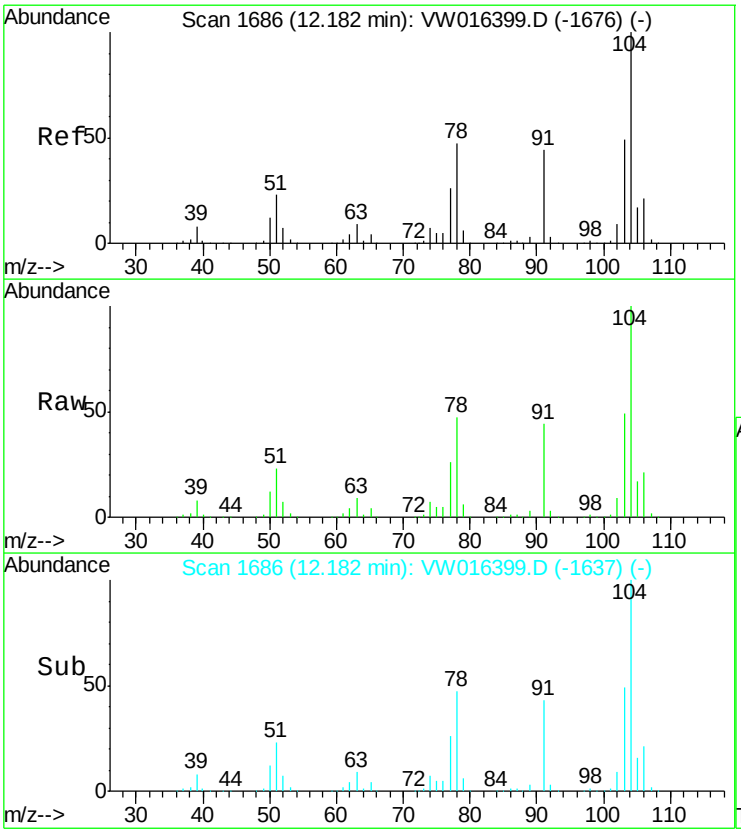
#69
o-Xylene
Concen: 51.167 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 174140

Ion	Ratio	Lower	Upper
106	100		
91	223.3	111.7	334.9

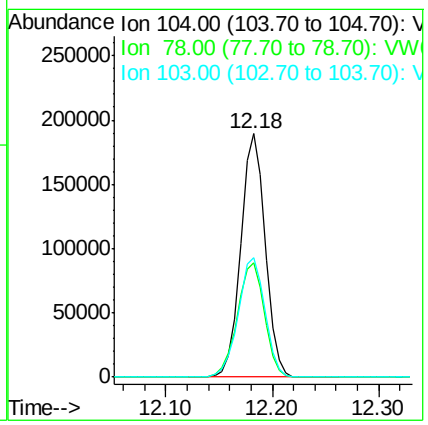


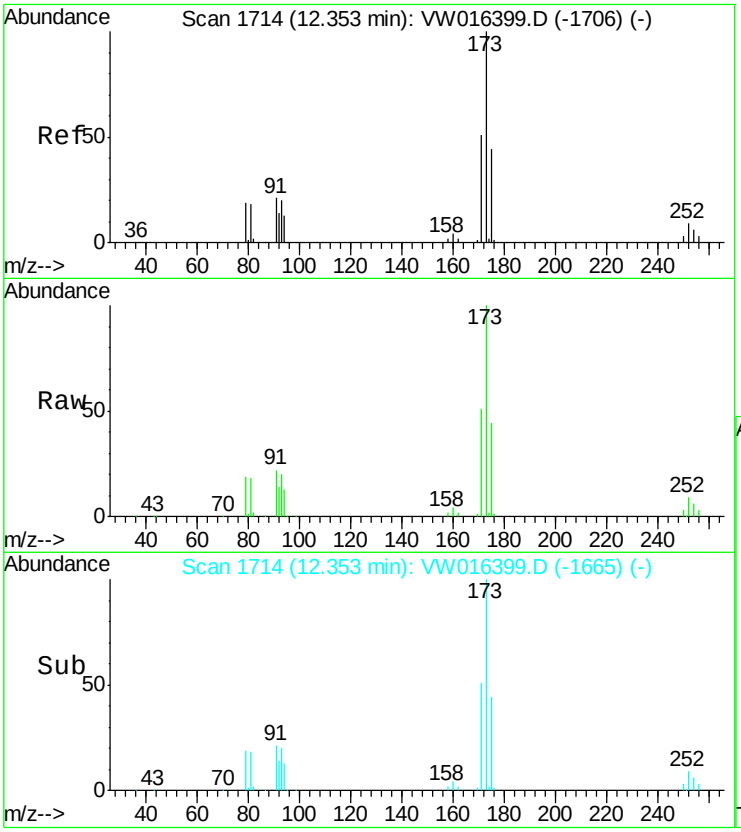


#70
Styrene
Concen: 51.767 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion:104 Resp: 305040

Ion	Ratio	Lower	Upper
104	100		
78	52.1	41.7	62.5
103	53.6	42.9	64.3



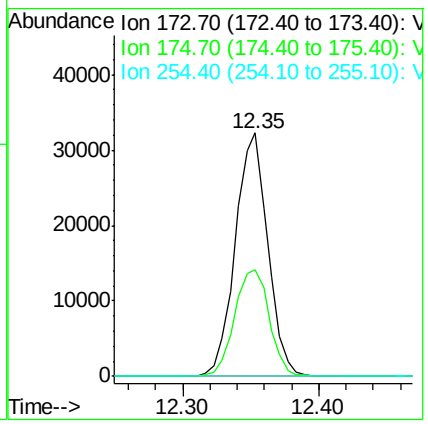


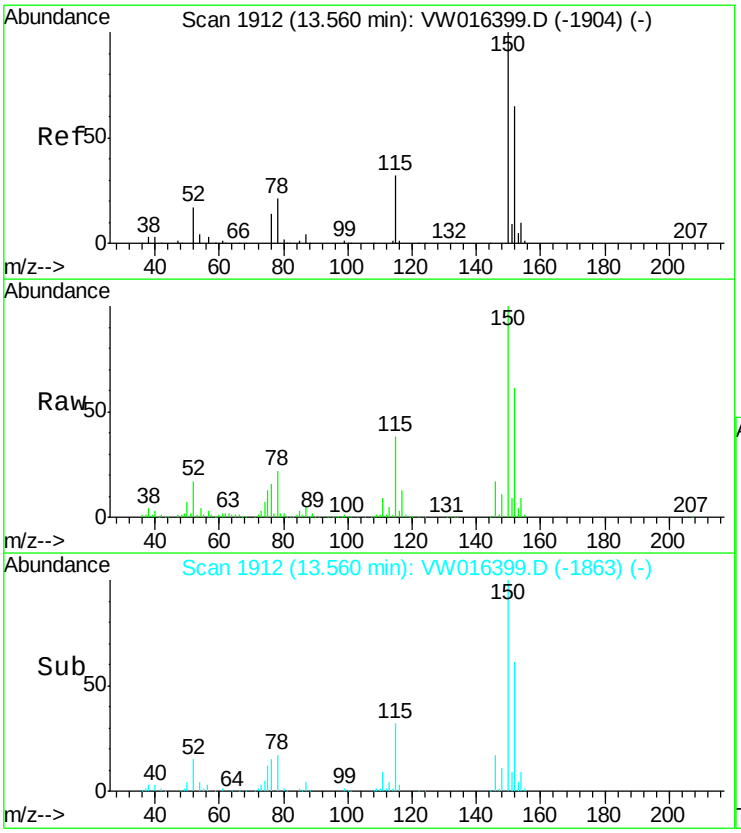
#71
Bromoform
Concen: 60.032 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 53502

Ion	Ratio	Lower	Upper
173	100		
175	47.1	23.5	70.6
254	0.0	0.0	0.0

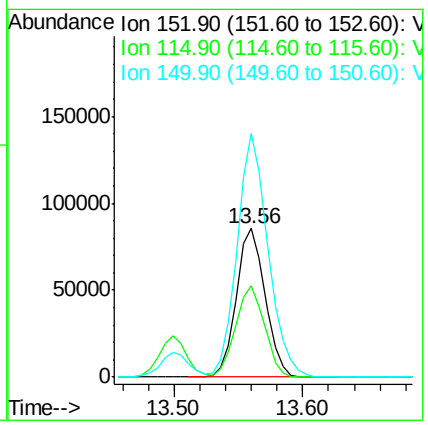


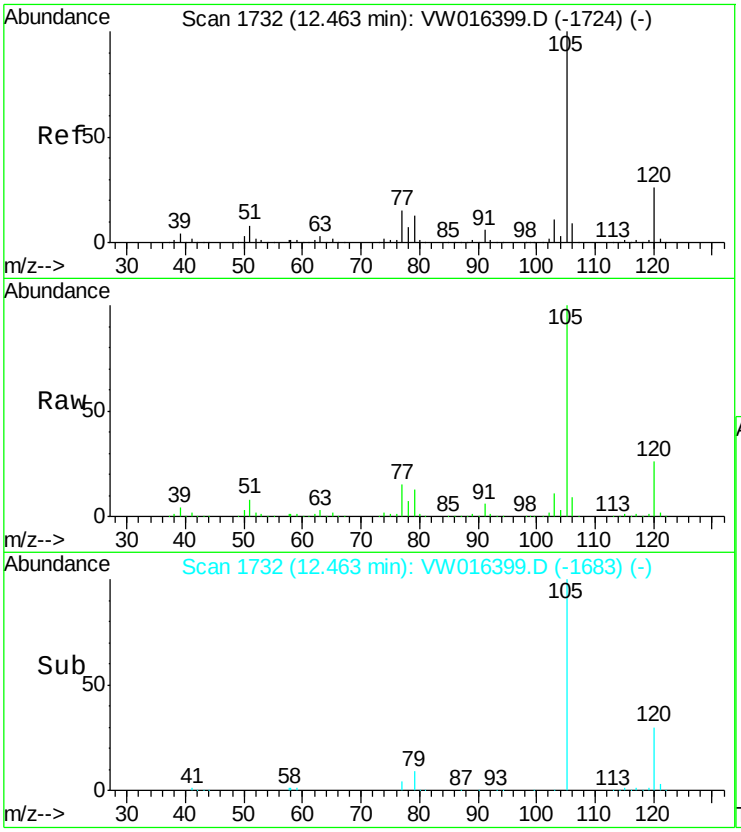


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion:152 Resp: 132579

Ion	Ratio	Lower	Upper
152	100		
115	61.7	30.9	92.5
150	175.5	0.0	351.0



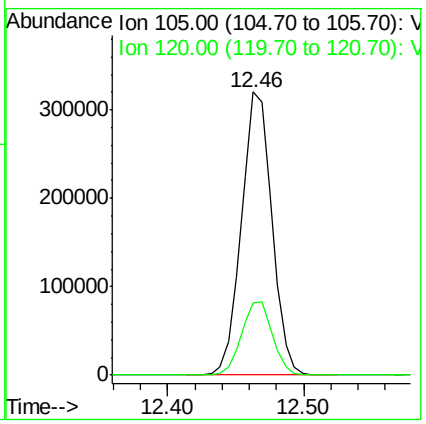


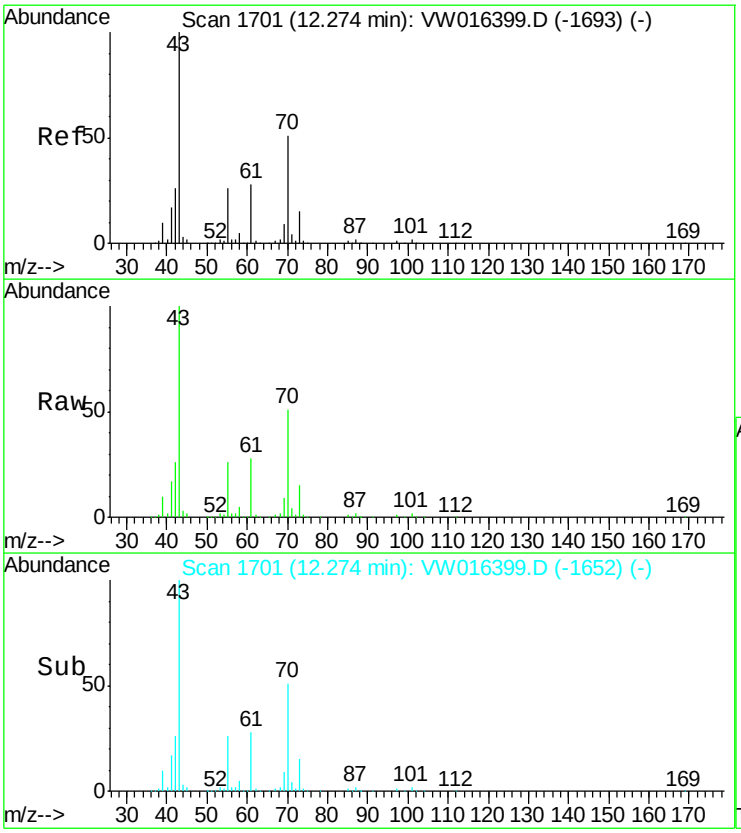
#73
Isopropylbenzene
Concen: 49.634 ug/l
RT: 12.46 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 501849

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.2	39.6

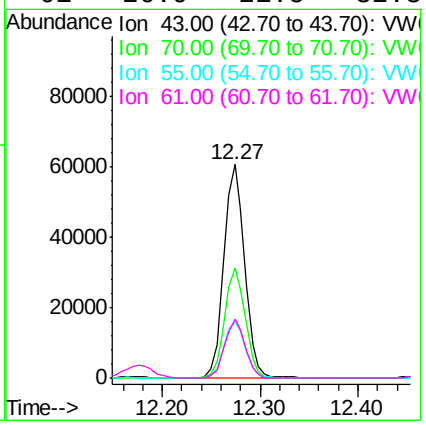


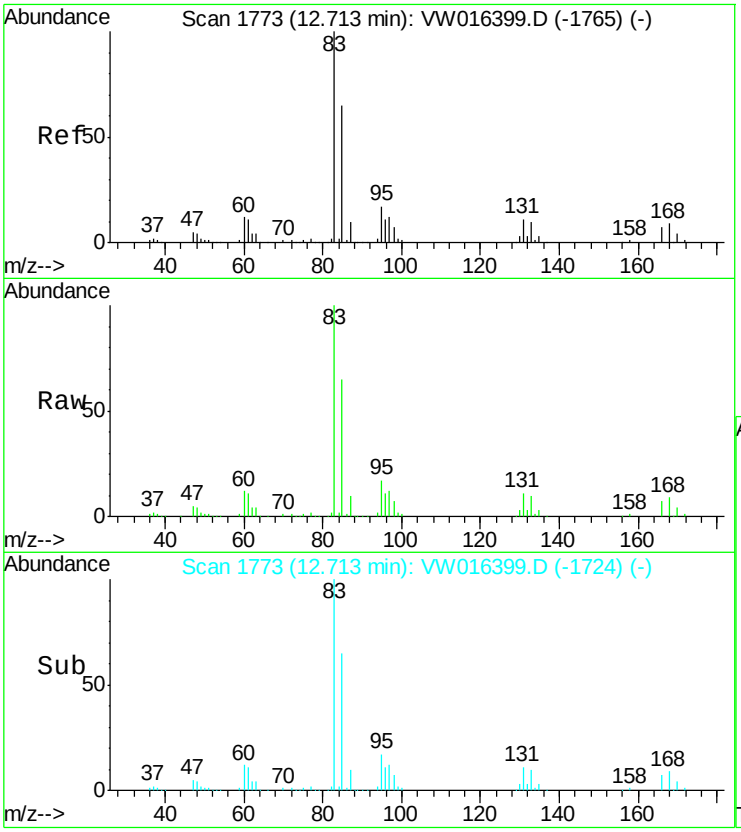


#74
N-amyl acetate
Concen: 50.161 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 43 Resp: 89587

Ion	Ratio	Lower	Upper
43	100		
70	51.0	40.8	61.2
55	27.0	21.6	32.4
61	26.9	21.5	32.3



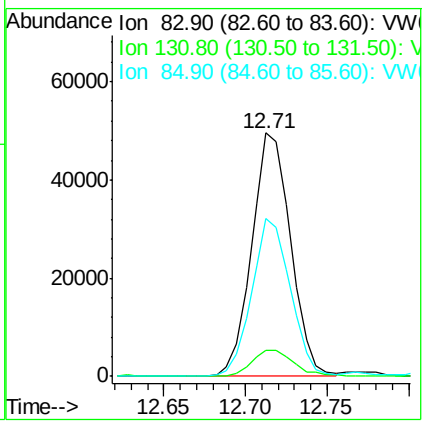


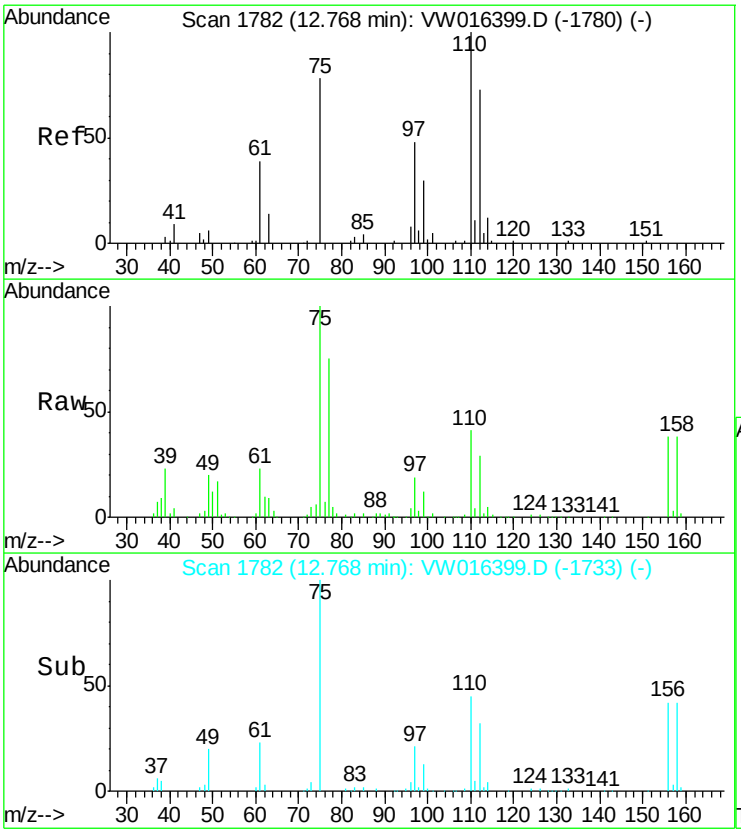
#75
1,1,2,2-Tetrachloroethane
Concen: 48.798 ug/l
RT: 12.71 min Scan# 1773
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 81741

Ion	Ratio	Lower	Upper
83	100		
131	11.9	5.9	17.8
85	64.5	32.3	96.8

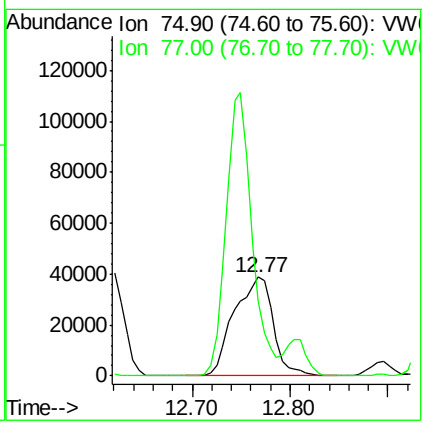


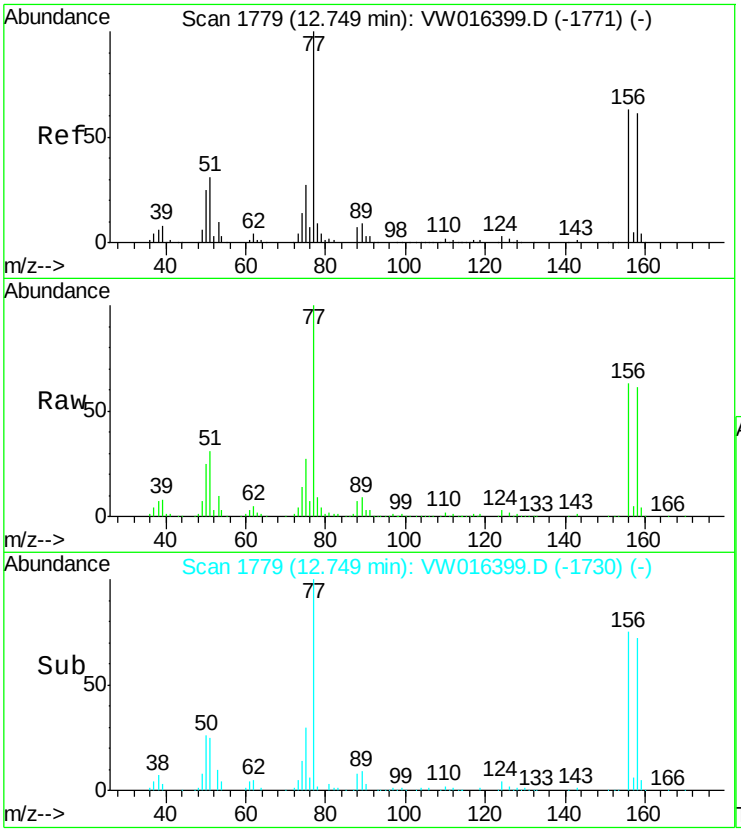


#76
1,2,3-Trichloropropane
Concen: 88.575 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 75 Resp: 107334

Ion	Ratio	Lower	Upper
75	100		
77	190.7	173.4	520.2



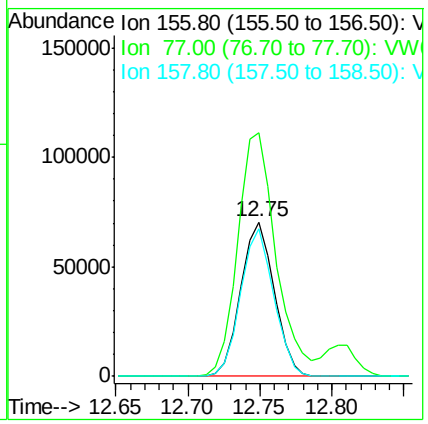


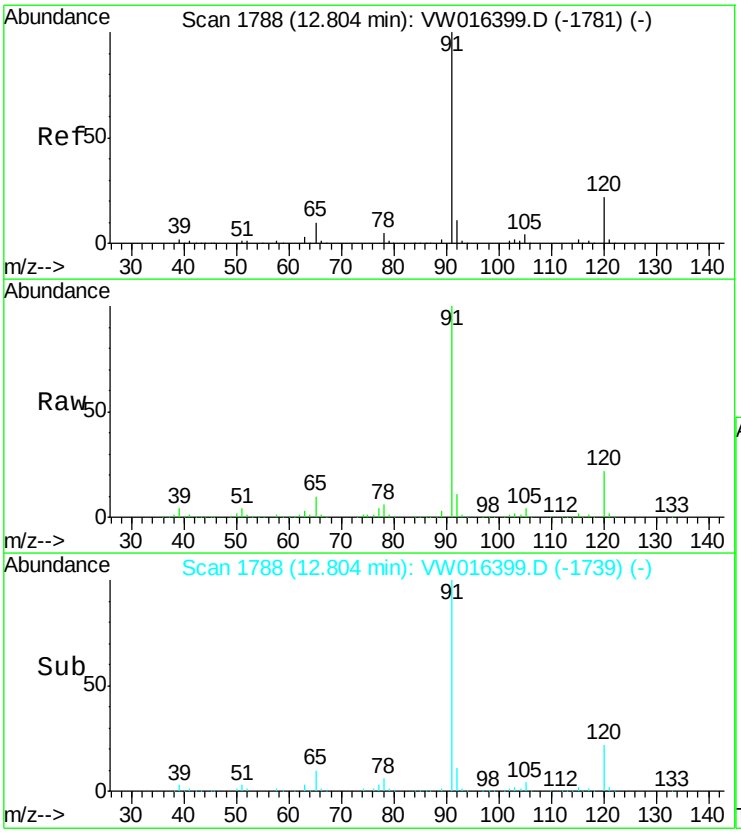
#77
Bromobenzene
Concen: 50.398 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 113790

Ion	Ratio	Lower	Upper
156	100		
77	179.9	90.0	269.9
158	94.5	47.3	141.8

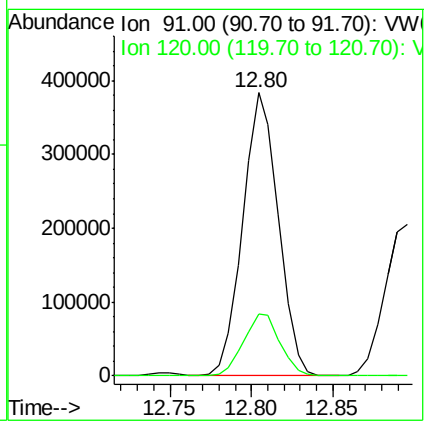


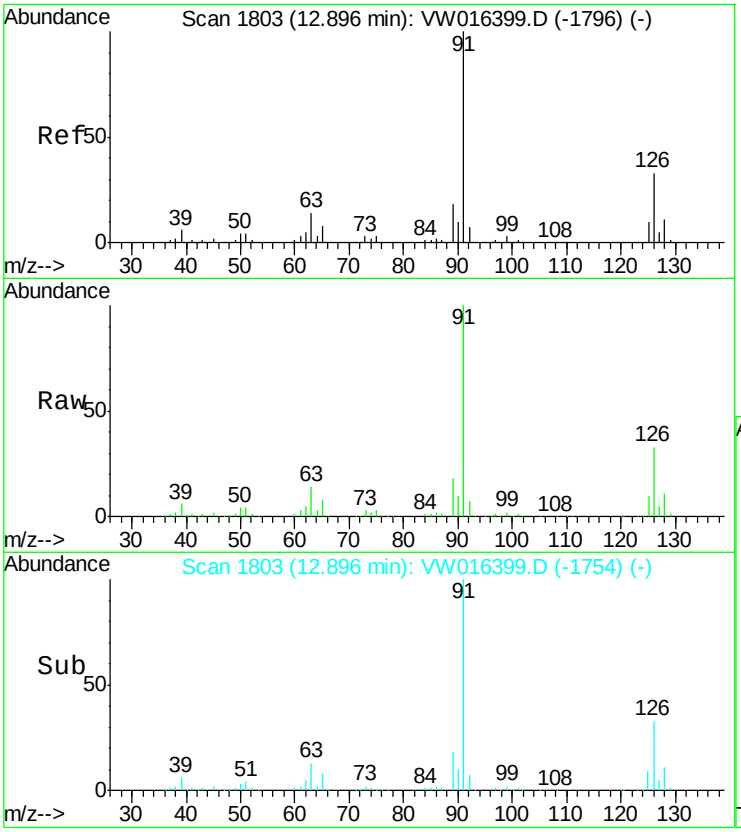


#78
n-propylbenzene
Concen: 48.425 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 91 Resp: 582244

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.3	33.9



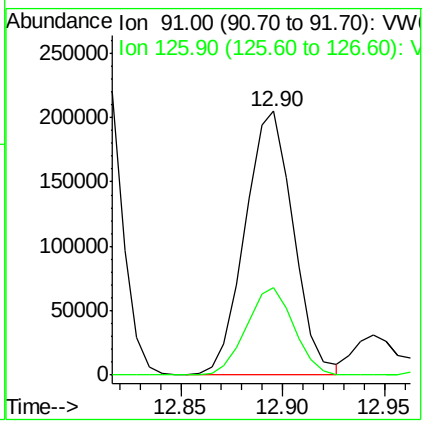


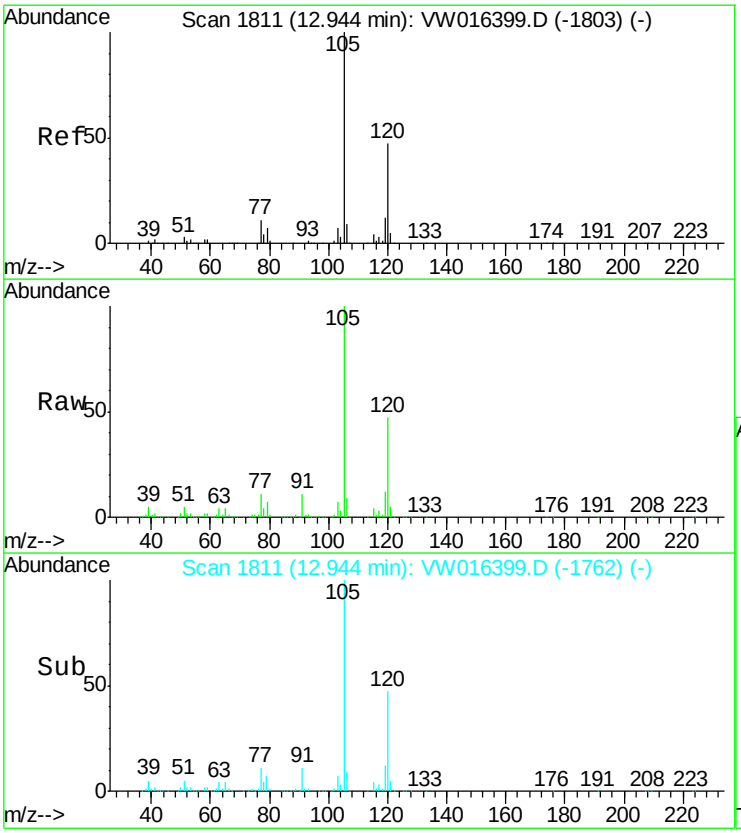
#79
2-Chlorotoluene
Concen: 48.503 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 337729

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.4	49.1

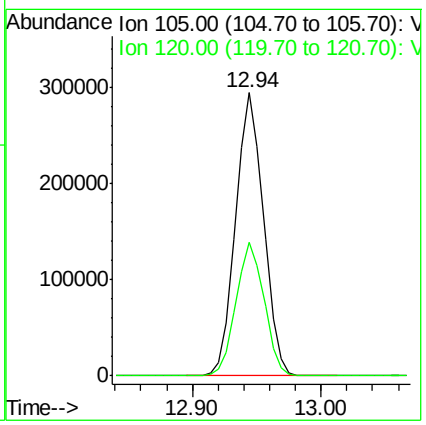


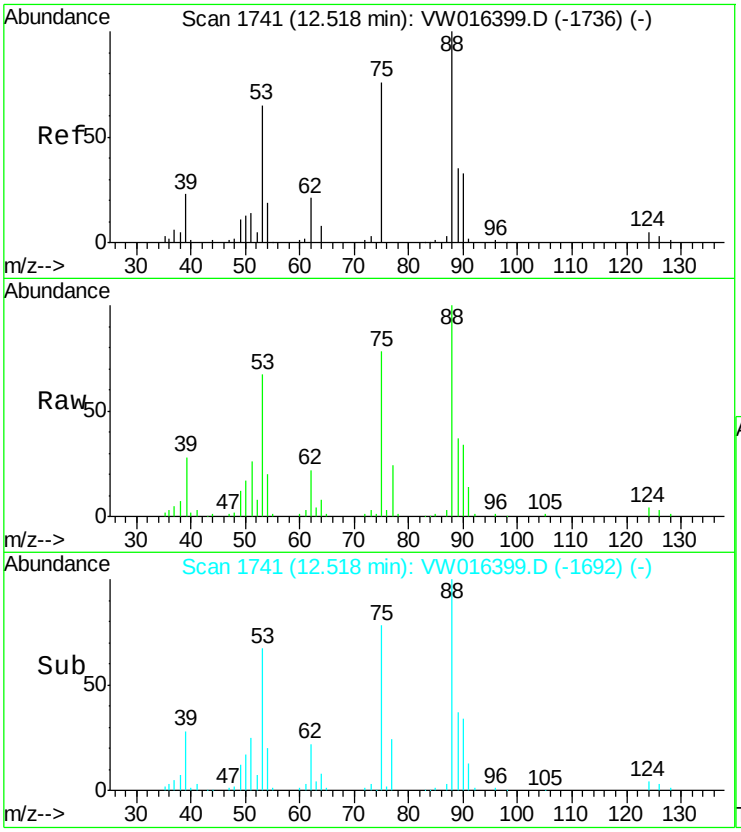


#80
1,3,5-Trimethylbenzene
Concen: 50.611 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion:105 Resp: 441244

Ion	Ratio	Lower	Upper
105	100		
120	47.5	23.8	71.2



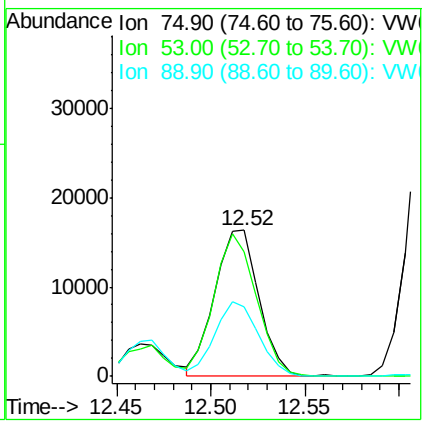


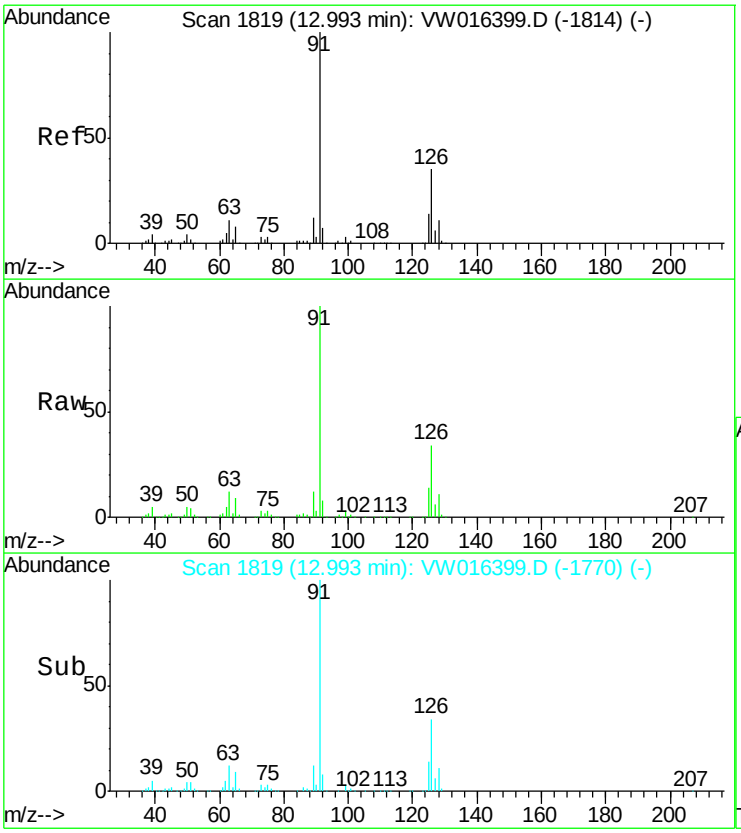
#81
trans-1,4-Dichloro-2-butene
Concen: 52.655 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 75 Resp: 26652

Ion	Ratio	Lower	Upper
75	100		
53	94.0	75.2	112.8
89	50.5	40.4	60.6

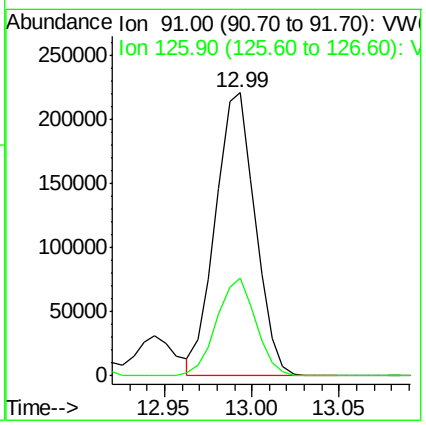


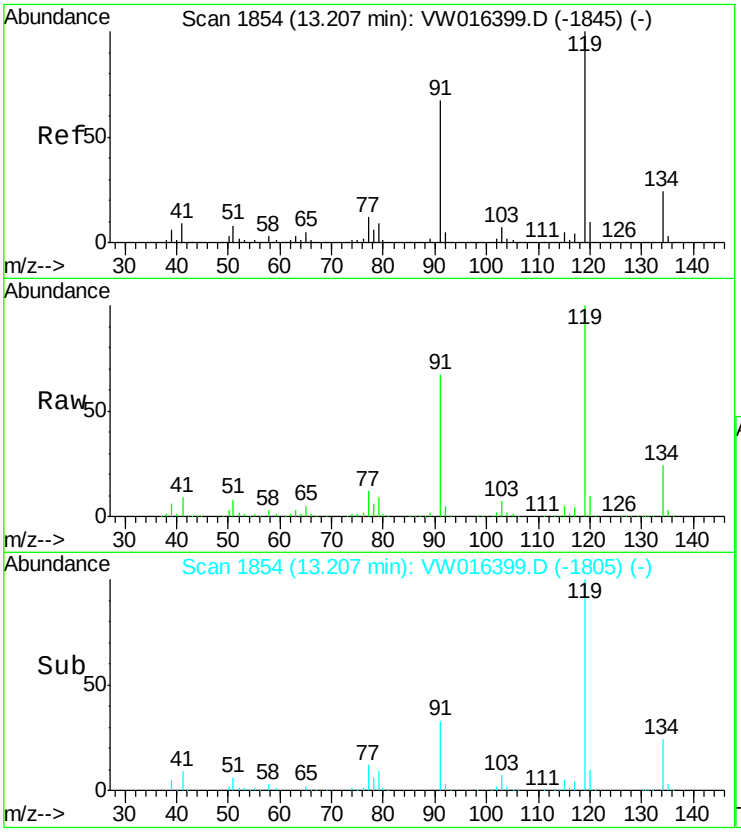


#82
4-Chlorotoluene
Concen: 48.283 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 91 Resp: 349218

Ion	Ratio	Lower	Upper
91	100		
126	33.9	17.0	50.9



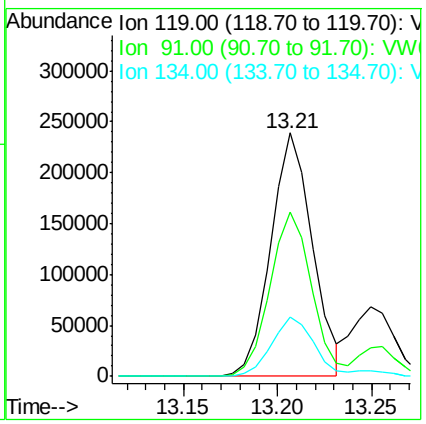


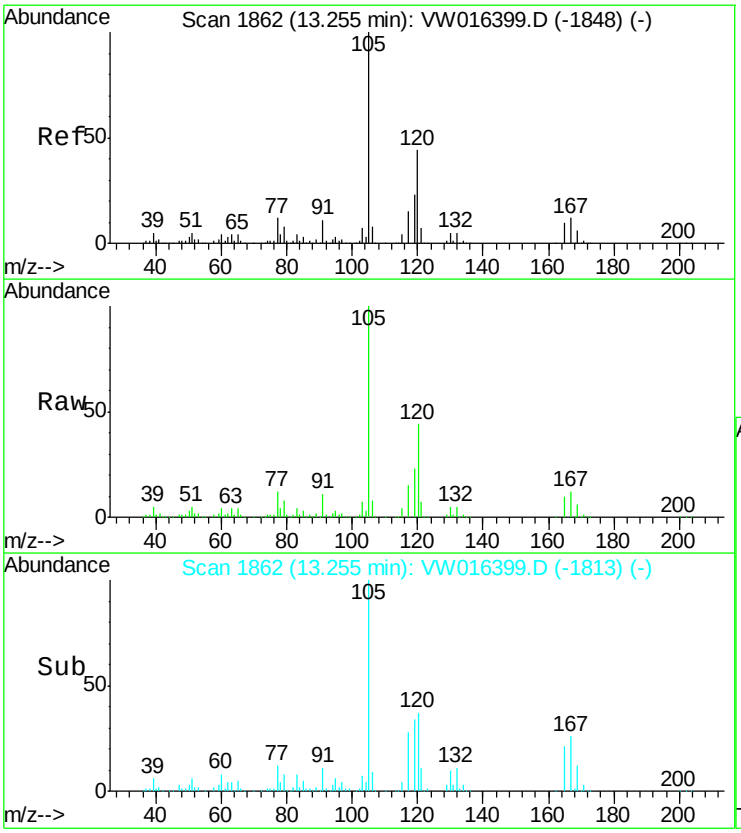
#83
tert-Butylbenzene
Concen: 51.249 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 365433

Ion	Ratio	Lower	Upper
119	100		
91	68.2	34.1	102.3
134	24.5	12.3	36.8

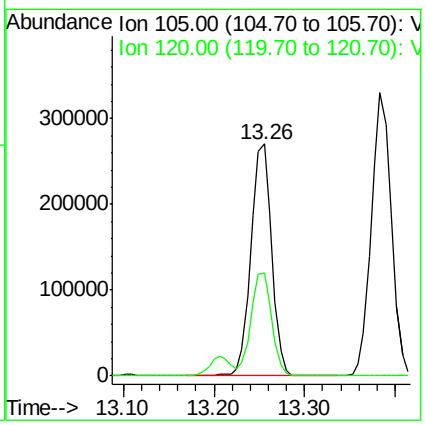


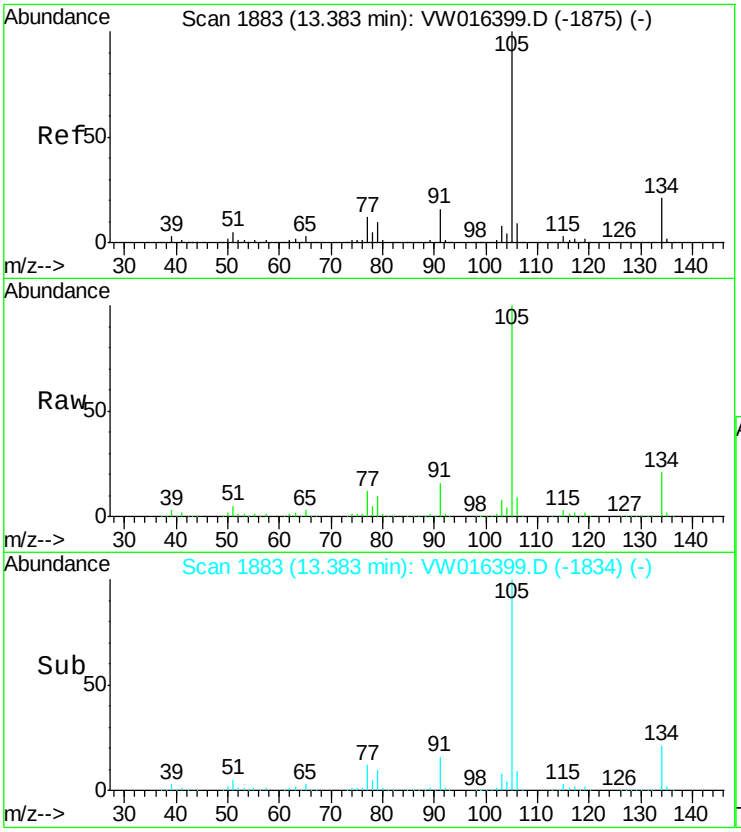


#84
1,2,4-Trimethylbenzene
Concen: 50.114 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion:105 Resp: 430094

Ion	Ratio	Lower	Upper
105	100		
120	44.1	22.1	66.1



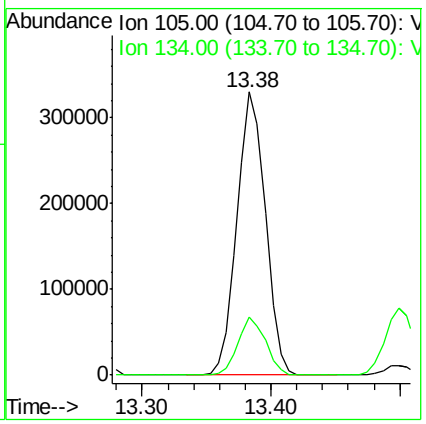


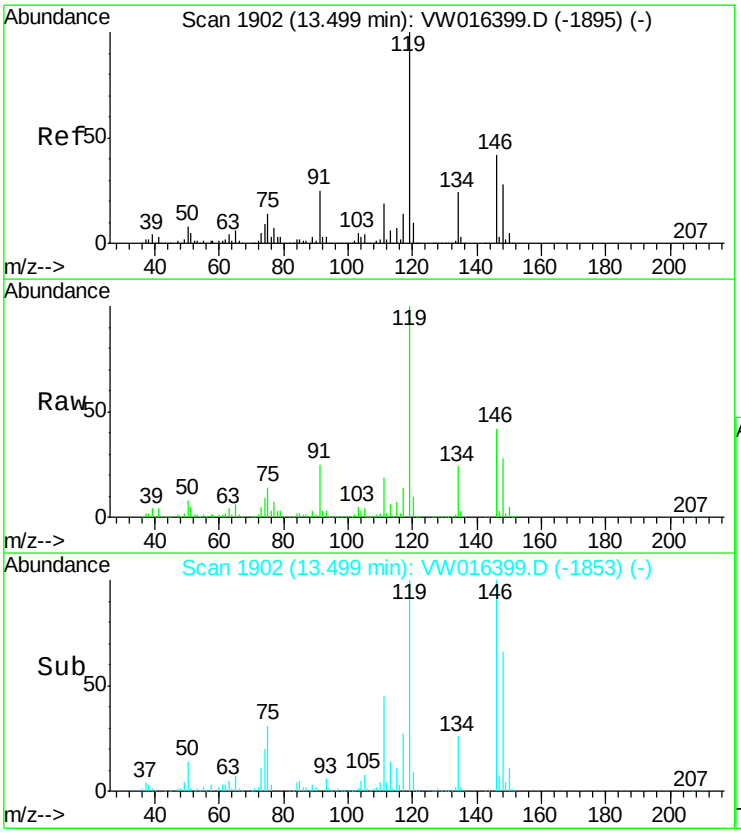
#85
sec-Butylbenzene
Concen: 48.892 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 503706

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.0	30.0

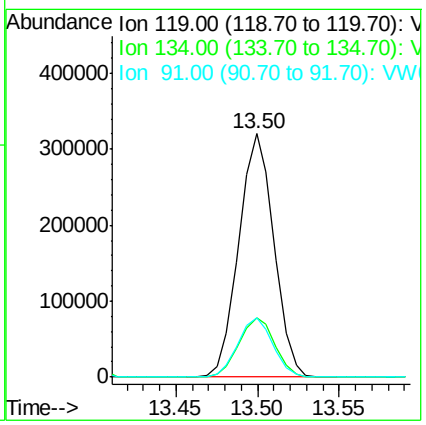


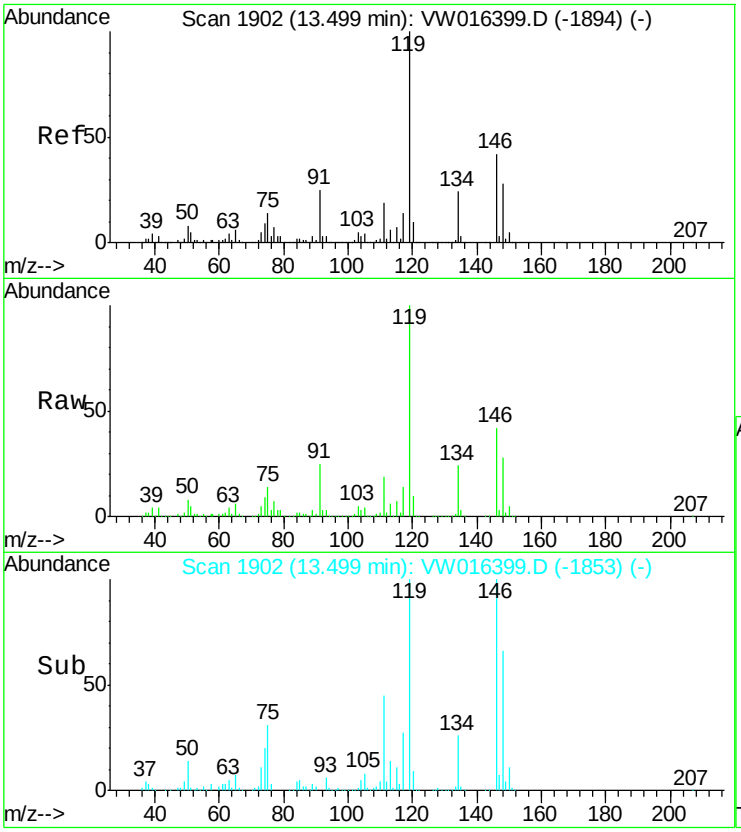


#86
p-Isopropyltoluene
Concen: 51.159 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion:119 Resp: 480235

Ion	Ratio	Lower	Upper
119	100		
134	25.1	12.6	37.6
91	24.3	12.2	36.4



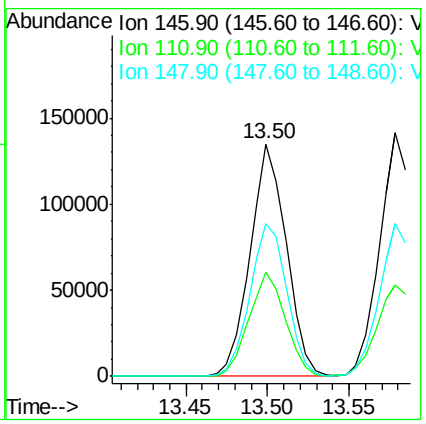


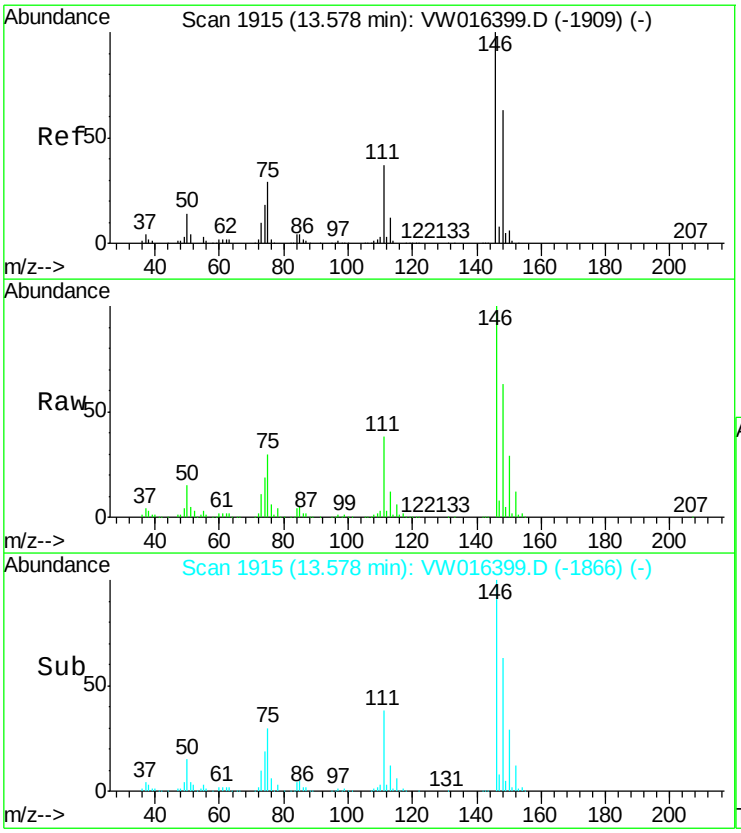
#87
1,3-Dichlorobenzene
Concen: 46.919 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:146 Resp: 208447

Ion	Ratio	Lower	Upper
146	100		
111	45.2	22.6	67.8
148	67.2	33.6	100.8

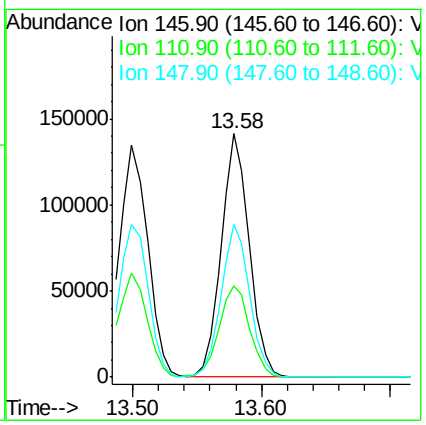


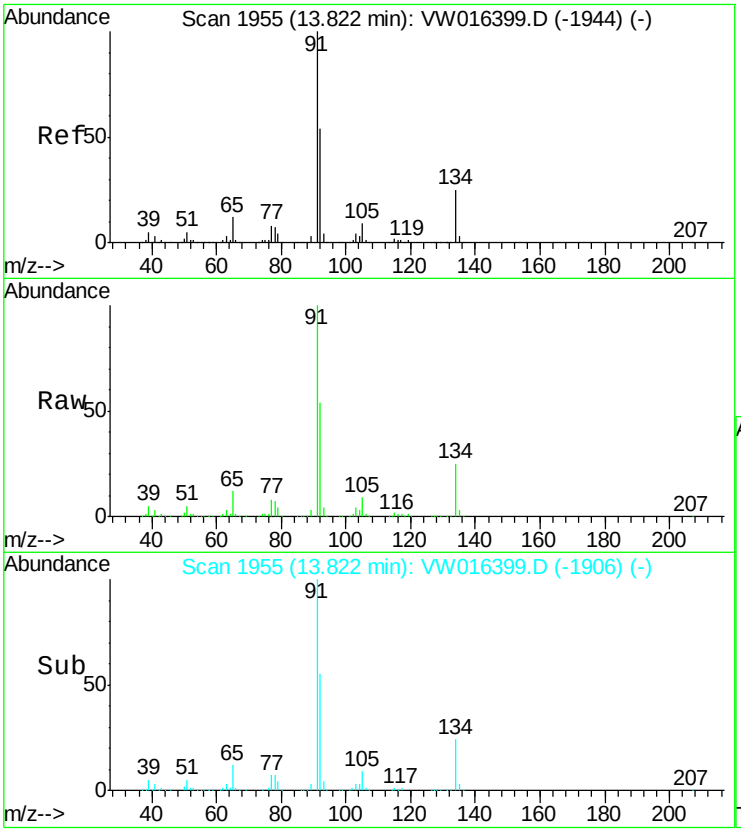


#88
1,4-Dichlorobenzene
Concen: 48.723 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion:146 Resp: 215490

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.4	61.3
148	64.1	32.0	96.2



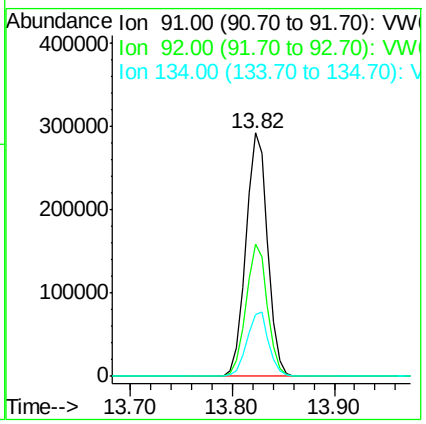


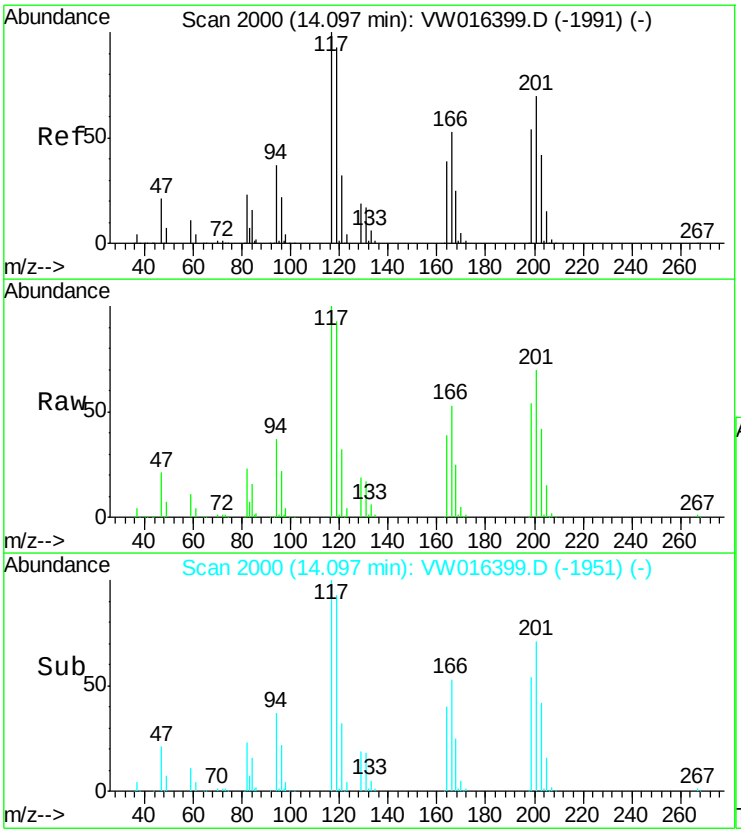
#89
n-Butylbenzene
Concen: 50.133 ug/l
RT: 13.82 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 433218

Ion	Ratio	Lower	Upper
91	100		
92	53.6	26.8	80.4
134	26.4	13.2	39.6

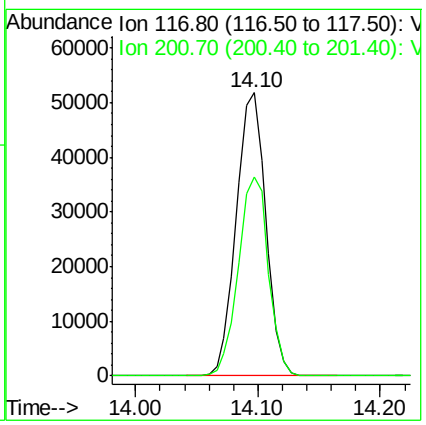


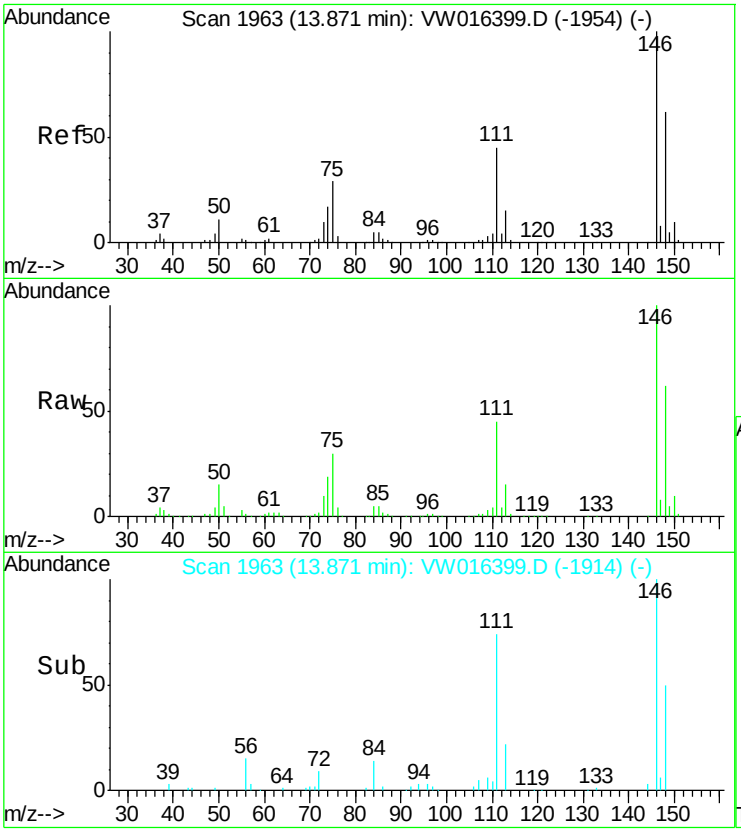


#90
Hexachloroethane
Concen: 49.498 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion:117 Resp: 86787

Ion	Ratio	Lower	Upper
117	100		
201	71.8	35.9	107.7



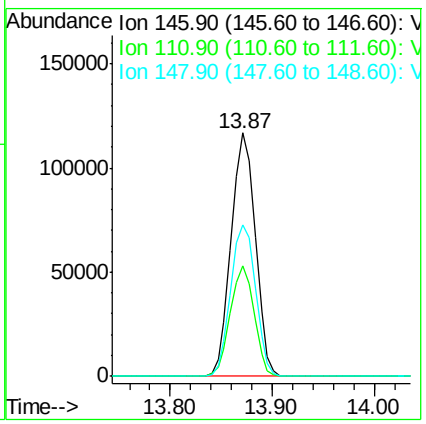


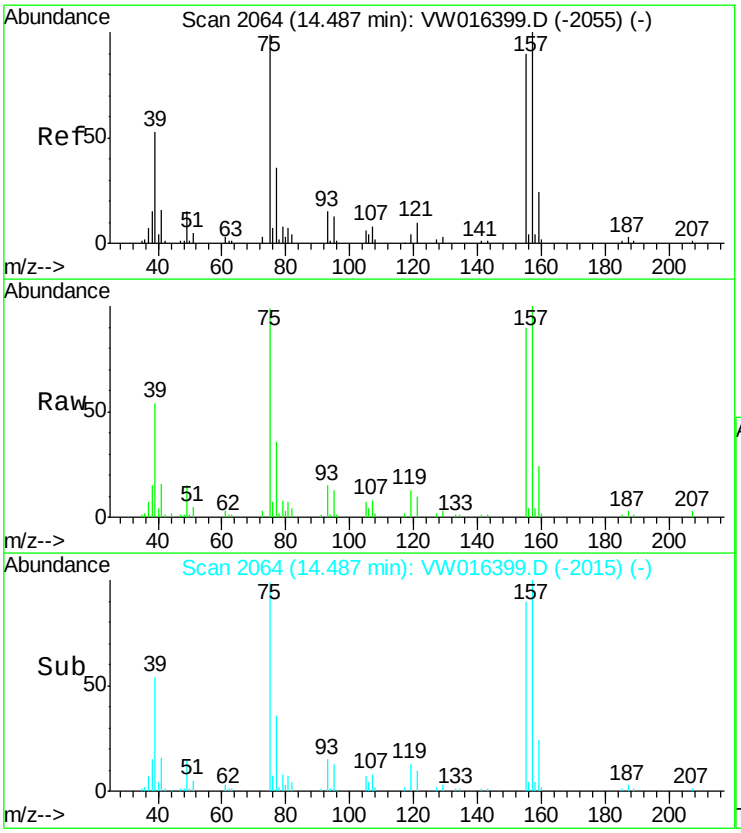
#91
1,2-Dichlorobenzene
Concen: 48.833 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 191297

Ion	Ratio	Lower	Upper
146	100		
111	44.5	22.3	66.8
148	64.0	32.0	96.0

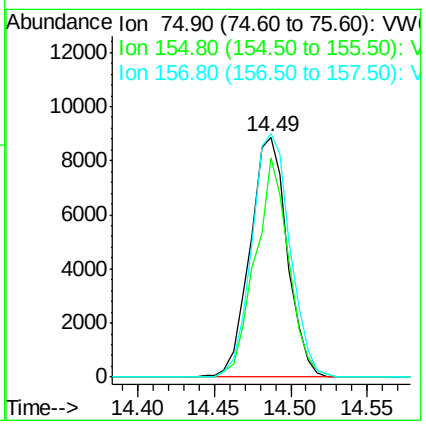


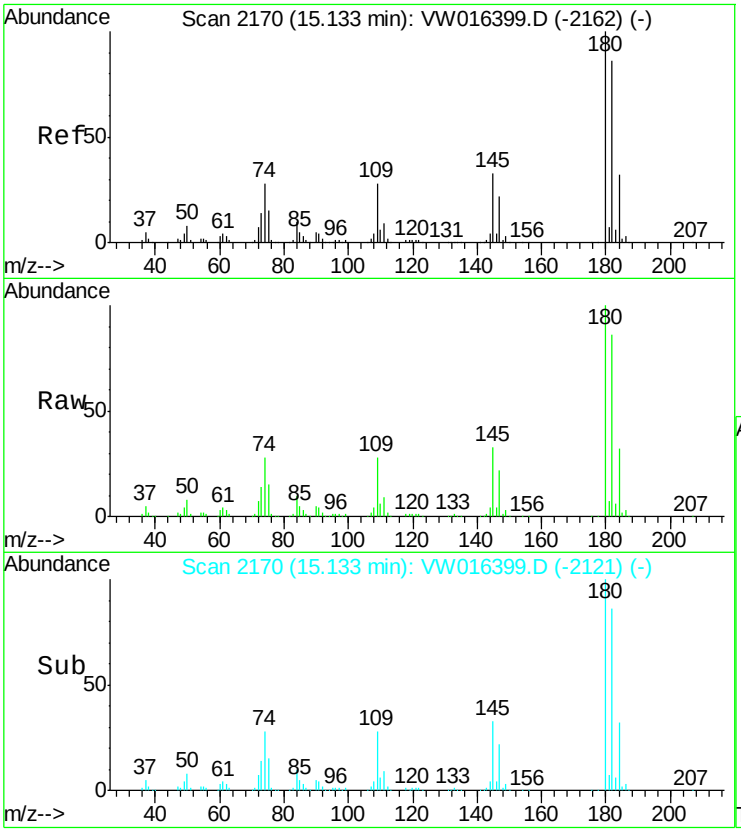


#92
1,2-Dibromo-3-Chloropropane
Concen: 56.801 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion: 75 Resp: 14990

Ion	Ratio	Lower	Upper
75	100		
155	82.9	41.4	124.4
157	104.3	52.1	156.4



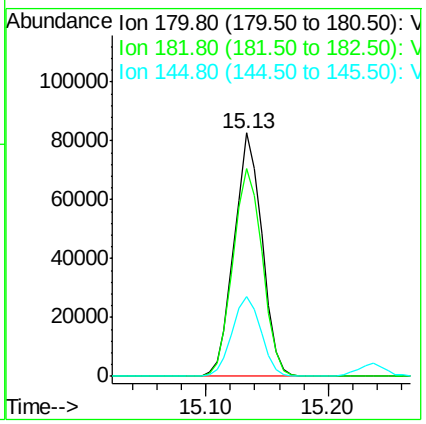


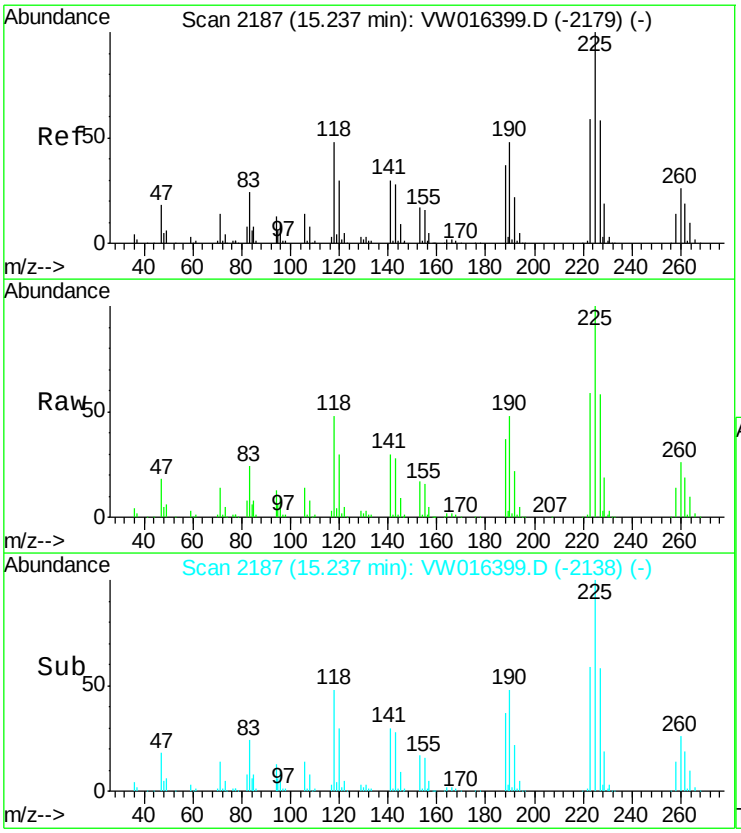
#93
1,2,4-Trichlorobenzene
Concen: 55.038 ug/l
RT: 15.13 min Scan# 2170
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 130299

Ion	Ratio	Lower	Upper
180	100		
182	89.8	44.9	134.7
145	34.1	17.1	51.2

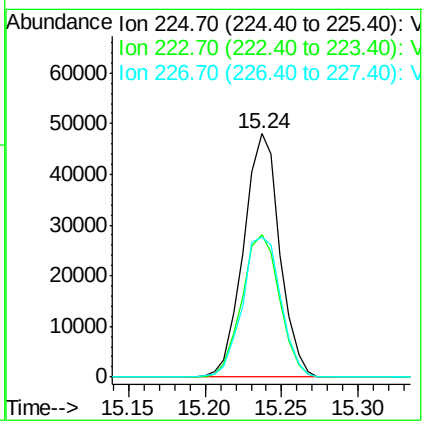


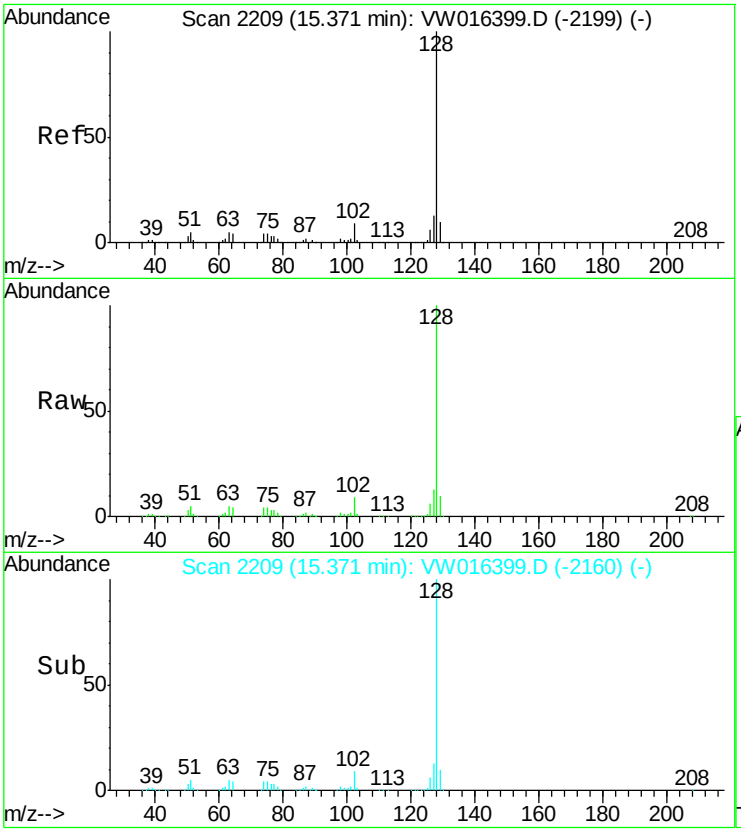


#94
Hexachlorobutadiene
Concen: 55.126 ug/l
RT: 15.24 min Scan# 2187
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion:225 Resp: 78988

Ion	Ratio	Lower	Upper
225	100		
223	61.0	30.5	91.5
227	61.4	30.7	92.1



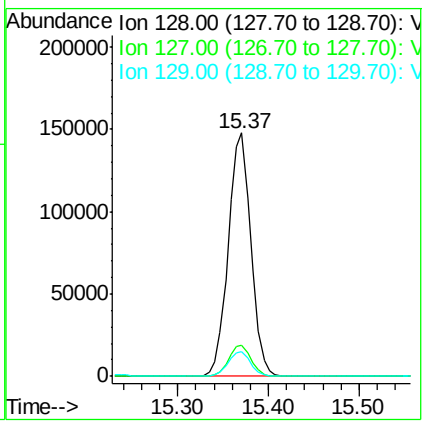


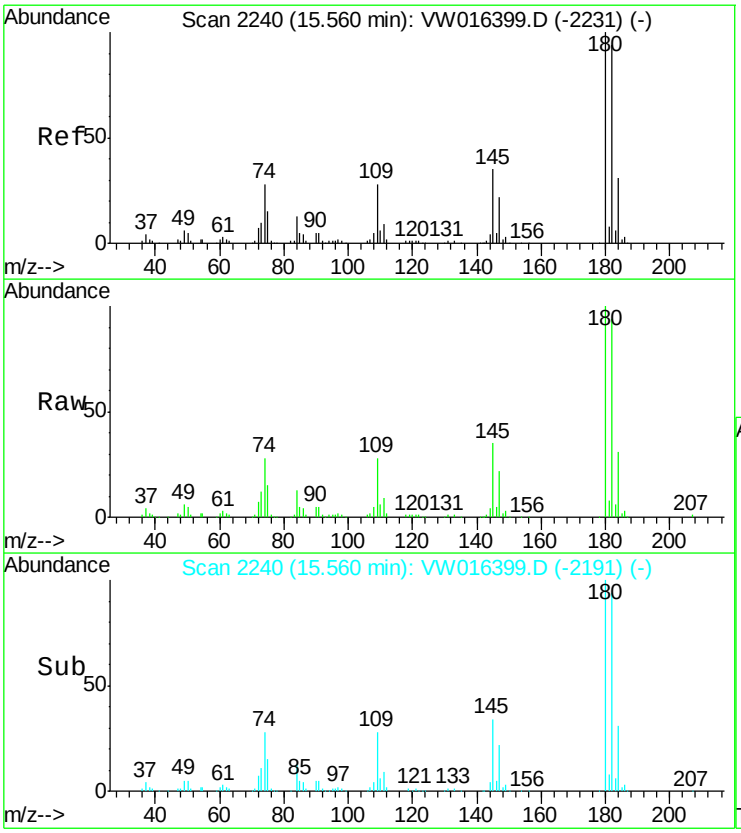
#95
Naphthalene
Concen: 59.749 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:128 Resp: 258693

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.4	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 56.494 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. 0.00 min
Lab File: VW016399.D
Acq: 28 Aug 2020 13:44

Tgt Ion:180 Resp: 114676

Ion	Ratio	Lower	Upper
180	100		
182	93.0	46.5	139.5
145	36.2	18.1	54.3