Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW090818\
Data File : VW005229.D
Acq On : 08 Sep 2018 01:02
Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Sep 08 02:44:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W090818S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 08 02:41:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.96	168	525150	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	756920	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	740424	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	393270	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	200030	45.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.88%			
35) Dibromofluoromethane	7.89	113	201818	46.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.86%			
50) Toluene-d8	10.33	98	1039386	51.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.04%			
62) 4-Bromofluorobenzene	12.63	95	375368	52.48	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.96%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.00	85	196679	46.616	ug/l	100
3) Chloromethane	2.21	50	276370	45.681	ug/l	100
4) Vinyl Chloride	2.35	62	261608	44.726	ug/l	100
5) Bromomethane	2.76	94	165650	41.156	ug/l	100
6) Chloroethane	2.91	64	153152	42.584	ug/l	100
7) Trichlorofluoromethane	3.26	101	285796	43.488	ug/l	100
8) Diethyl Ether	3.69	74	105119	43.899	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	4.07	101	201433	44.461	ug/l	100
10) Methyl Iodide	4.28	142	278260	48.329	ug/l	100
11) Tert butyl alcohol	5.16	59	73103	230.772	ug/l	100
12) 1,1-Dichloroethene	4.04	96	186721	44.772	ug/l	100
13) Acrolein	3.90	56	71798	249.476	ug/l	100
14) Allyl chloride	4.67	41	294340	45.210	ug/l	100
15) Acrylonitrile	5.37	53	257531	250.668	ug/l	100
16) Acetone	4.12	43	174963	205.541	ug/l	100
17) Carbon Disulfide	4.38	76	679270	46.549	ug/l	100
18) Methyl Acetate	4.67	43	110362	43.500	ug/l	100
19) Methyl tert-butyl Ether	5.43	73	493307	48.302	ug/l	100
20) Methylene Chloride	4.92	84	301922	42.409	ug/l	100
21) trans-1,2-Dichloroethene	5.43	96	223759	44.074	ug/l	100
22) Diisopropyl ether	6.32	45	659984	48.089	ug/l	100
23) Vinyl Acetate	6.26	43	1790199	246.898	ug/l	100
24) 1,1-Dichloroethane	6.22	63	373285	43.666	ug/l	100
25) 2-Butanone	7.17	43	287983	196.861	ug/l	100
26) 2,2-Dichloropropane	7.18	77	288673	41.378	ug/l	100
27) cis-1,2-Dichloroethene	7.17	96	244126	44.042	ug/l	100
28) Bromochloromethane	7.52	49	147536	42.957	ug/l	100
29) Tetrahydrofuran	7.53	42	196597	253.600	ug/l	100
30) Chloroform	7.68	83	375666	43.063	ug/l	100
31) Cyclohexane	7.96	56	398827	47.202	ug/l	100
32) 1,1,1-Trichloroethane	7.88	97	342370	45.023	ug/l	100
36) 1,1-Dichloropropene	8.09	75	333189	47.109	ug/l	100
37) Ethyl Acetate	7.26	43	133583	49.717	ug/l	100
38) Carbon Tetrachloride	8.07	117	304065	45.373	ug/l	100

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Data File : VW005229.D
Acq On : 08 Sep 2018 01:02
Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Sep 08 02:44:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W090818S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 08 02:41:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	441448	51.363	ug/l		100
40) Benzene	8.33	78	1034496	47.727	ug/l		100
41) Methacrylonitrile	7.49	41	75665	49.148	ug/l		100
42) 1,2-Dichloroethane	8.41	62	235347	44.423	ug/l		100
43) Isopropyl Acetate	8.43	43	251970	51.363	ug/l		100
44) Trichloroethene	9.10	130	271058	46.437	ug/l		100
45) 1,2-Dichloropropane	9.38	63	242584	45.948	ug/l		100
46) Dibromomethane	9.46	93	112629	44.602	ug/l		100
47) Bromodichloromethane	9.65	83	284674	44.849	ug/l		100
48) Methyl methacrylate	9.44	41	136924	57.070	ug/l		100
49) 1,4-Dioxane	9.45	88	46781	1127.514	ug/l		100
51) 4-Methyl-2-Pentanone	10.21	43	715040	225.166	ug/l		100
52) Toluene	10.40	92	726598	49.462	ug/l		100
53) t-1,3-Dichloropropene	10.61	75	304094	48.374	ug/l		100
54) cis-1,3-Dichloropropene	10.08	75	358687	47.196	ug/l		100
55) 1,1,2-Trichloroethane	10.79	97	182033	46.317	ug/l		100
56) Ethyl methacrylate	10.65	69	254772	55.789	ug/l		100
57) 1,3-Dichloropropane	10.94	76	311324	47.906	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.93	63	543747	255.511	ug/l		100
59) 2-Hexanone	10.98	43	513241	237.884	ug/l		100
60) Dibromochloromethane	11.13	129	207590	46.709	ug/l		100
61) 1,2-Dibromoethane	11.24	107	173178	48.507	ug/l		100
64) Tetrachloroethene	10.87	164	295363	51.074	ug/l		100
65) Chlorobenzene	11.66	112	802087	48.760	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.74	131	237715	47.353	ug/l		100
67) Ethyl Benzene	11.74	91	1396356	50.374	ug/l		100
68) m/p-Xylenes	11.85	106	1113270	100.421	ug/l		100
69) o-Xylene	12.17	106	521963	50.725	ug/l		100
70) Styrene	12.19	104	866141	51.114	ug/l		100
71) Bromoform	12.35	173	133380	49.678	ug/l	#	100
73) Isopropylbenzene	12.47	105	1408533	51.555	ug/l		100
74) N-amyl acetate	12.28	43	280102	57.728	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.72	83	221006	52.099	ug/l		100
76) 1,2,3-Trichloropropane	12.77	75	289494	97.230	ug/l	#	100
77) Bromobenzene	12.76	156	336686	49.894	ug/l		100
78) n-propylbenzene	12.81	91	1685402	51.234	ug/l		100
79) 2-Chlorotoluene	12.90	91	962989	50.060	ug/l		100
80) 1,3,5-Trimethylbenzene	12.95	105	1189658	50.591	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.52	75	63529	51.886	ug/l		100
82) 4-Chlorotoluene	12.99	91	1006711	49.525	ug/l		100
83) tert-Butylbenzene	13.21	119	1053801	53.183	ug/l		100
84) 1,2,4-Trimethylbenzene	13.26	105	1214716	50.722	ug/l		100
85) sec-Butylbenzene	13.39	105	1482365	51.189	ug/l		100
86) p-Isopropyltoluene	13.51	119	1328005	51.845	ug/l		100
87) 1,3-Dichlorobenzene	13.51	146	677283	48.960	ug/l		100
88) 1,4-Dichlorobenzene	13.58	146	670585	48.789	ug/l		100
89) n-Butylbenzene	13.83	91	1217381	51.376	ug/l		100
90) Hexachloroethane	14.10	117	212992	49.799	ug/l		100
91) 1,2-Dichlorobenzene	13.88	146	608248	50.241	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	37513	55.880	ug/l		100

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Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Sep 08 02:44:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W090818S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 08 02:41:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.15	180	413046	51.093	ug/l	100
94) Hexachlorobutadiene	15.24	225	263386	52.066	ug/l	100
95) Naphthalene	15.38	128	728847	56.851	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	361714	52.069	ug/l	100

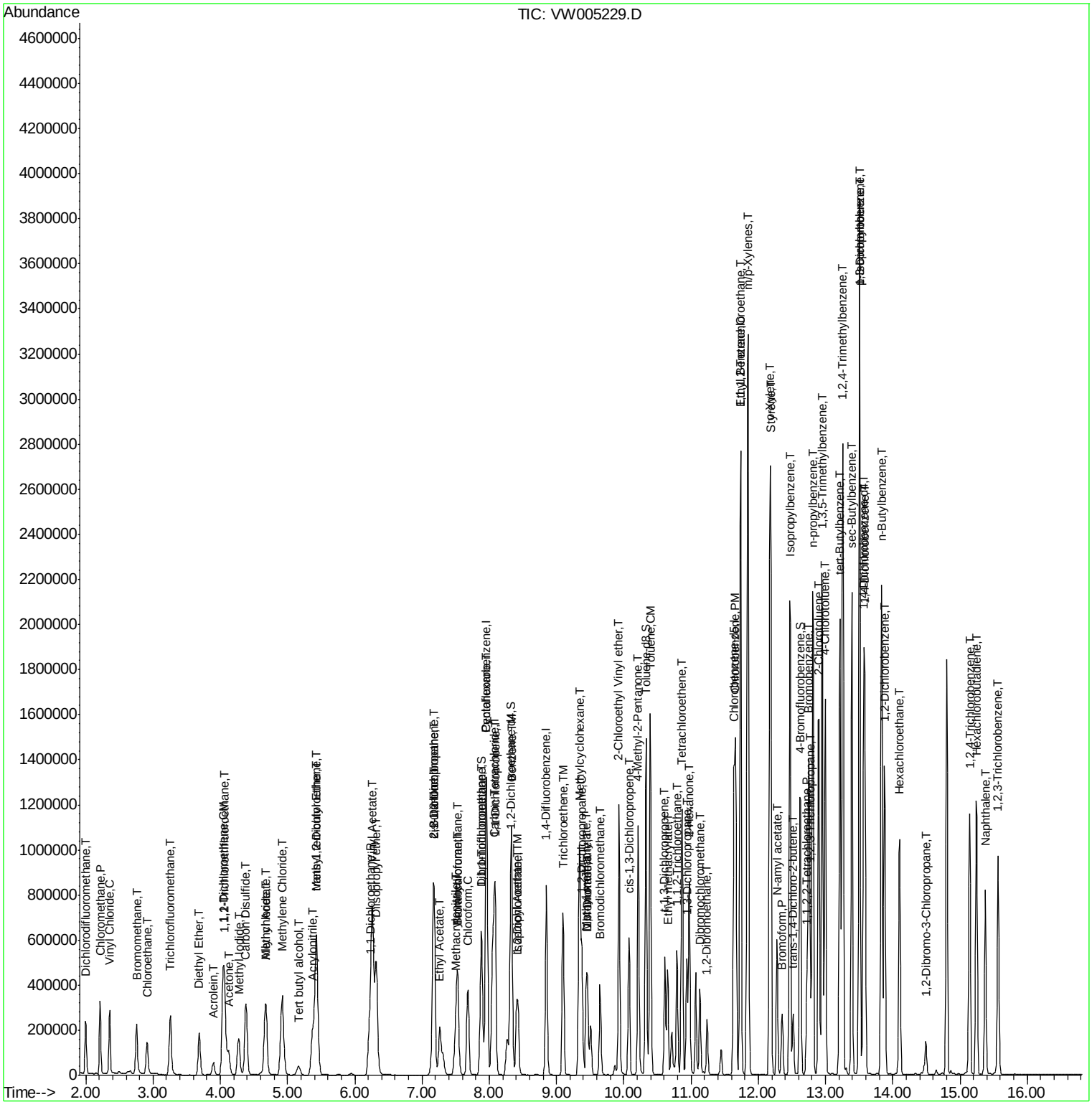
(#) = qualifier out of range (m) = manual integration (+) = signals summed

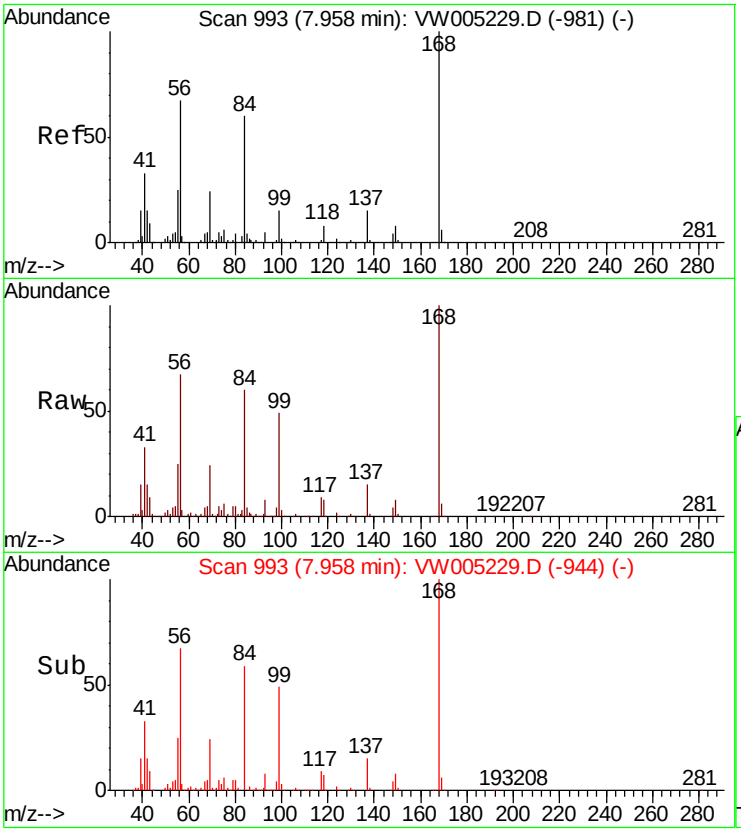
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW090818\
Data File : VW005229.D
Acq On : 08 Sep 2018 01:02
Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Quant Time: Sep 08 02:44:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W090818S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 08 02:41:16 2018
Response via : Initial Calibration



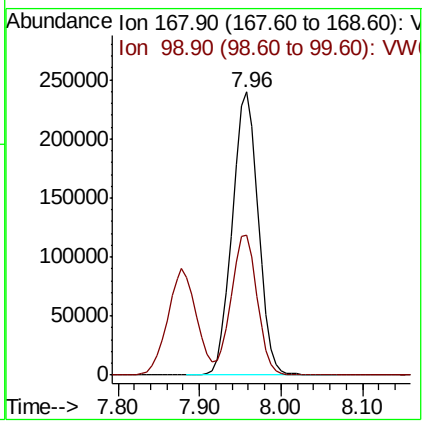


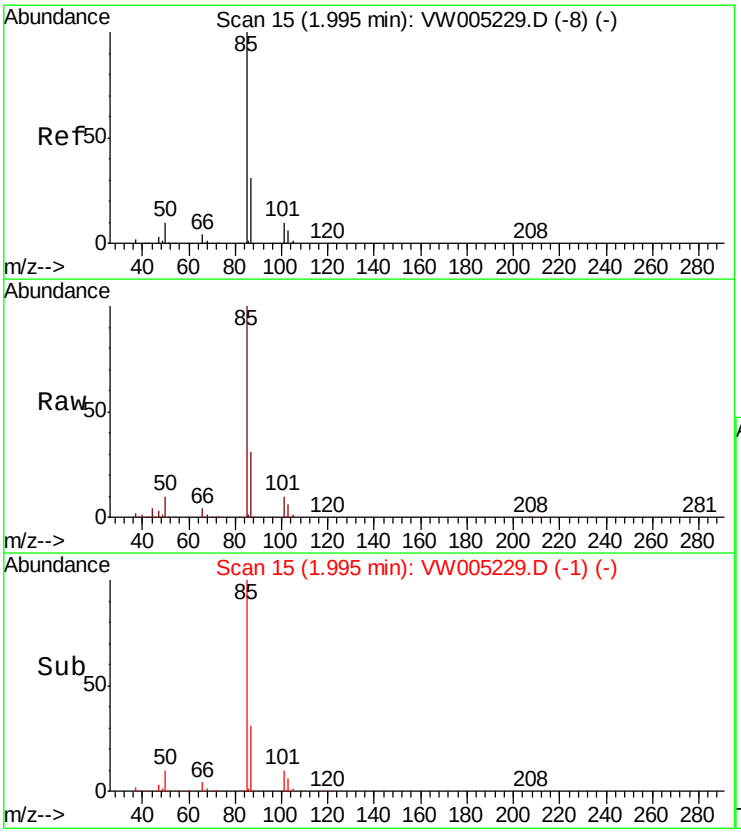
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 525150

Ion	Ratio	Lower	Upper
168	100		
99	49.3	39.4	59.2

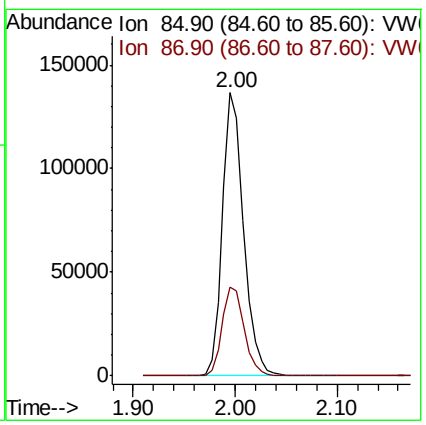


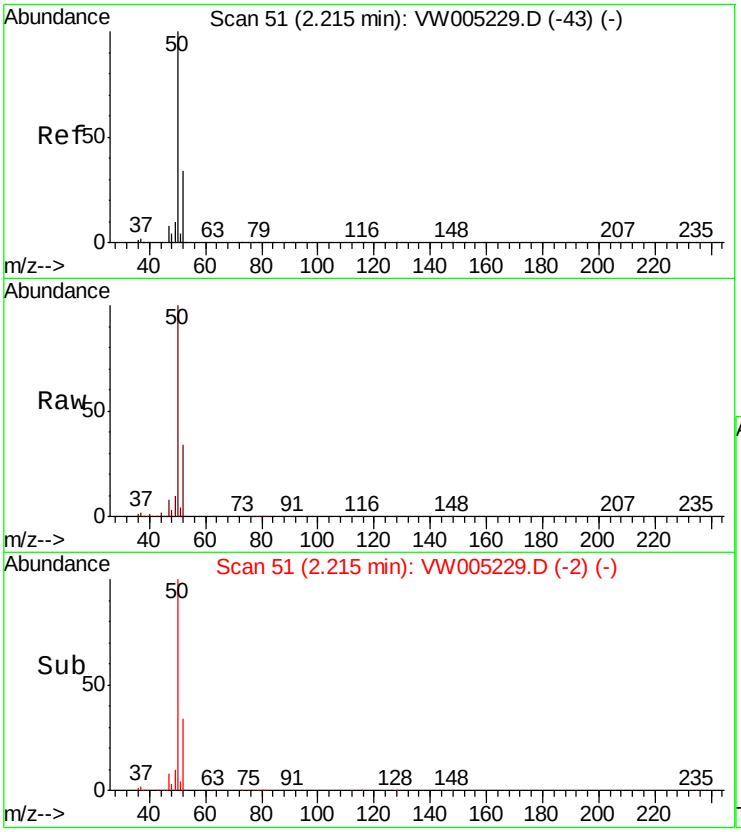


#2
Dichlorodifluoromethane
Concen: 46.616 ug/l
RT: 2.00 min Scan# 15
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 85 Resp: 196679

Ion	Ratio	Lower	Upper
85	100		
87	31.4	15.7	47.1



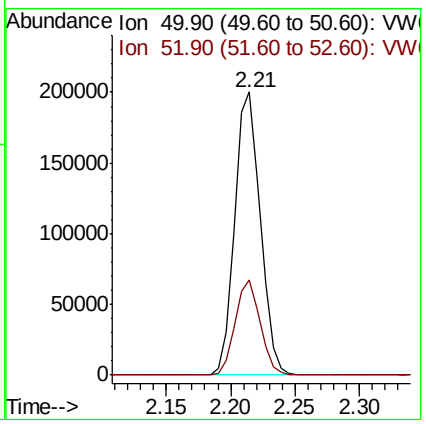


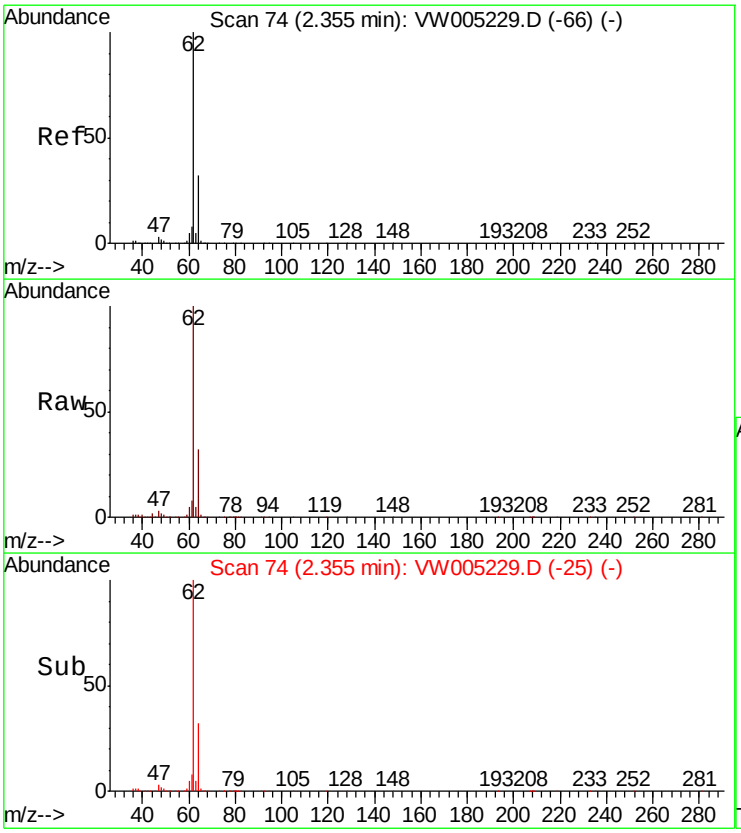
#3
Chloromethane
Concen: 45.681 ug/l
RT: 2.21 min Scan# 51
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 276370

Ion	Ratio	Lower	Upper
50	100		
52	33.6	26.9	40.3

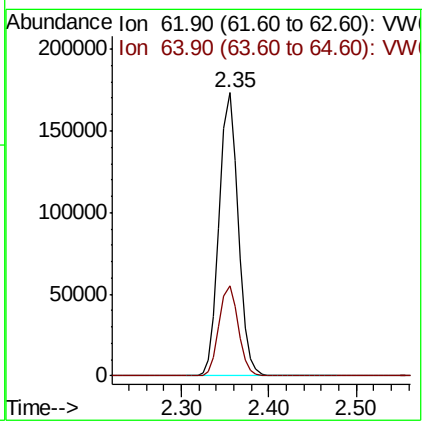


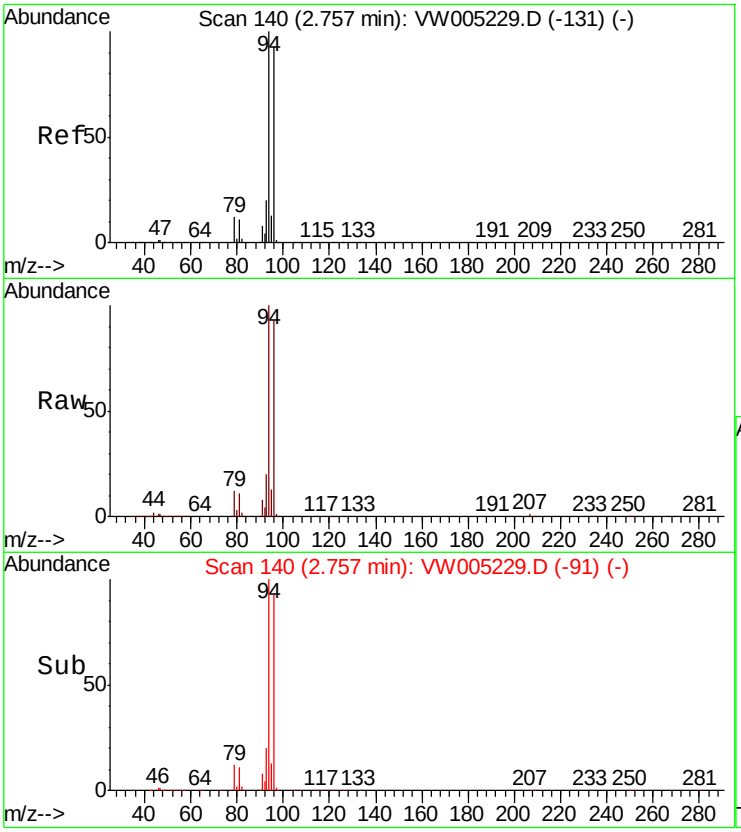


#4
Vinyl Chloride
Concen: 44.726 ug/l
RT: 2.35 min Scan# 74
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 62 Resp: 261608

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.4	38.0



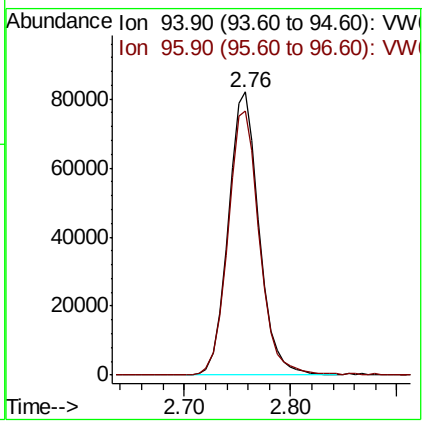


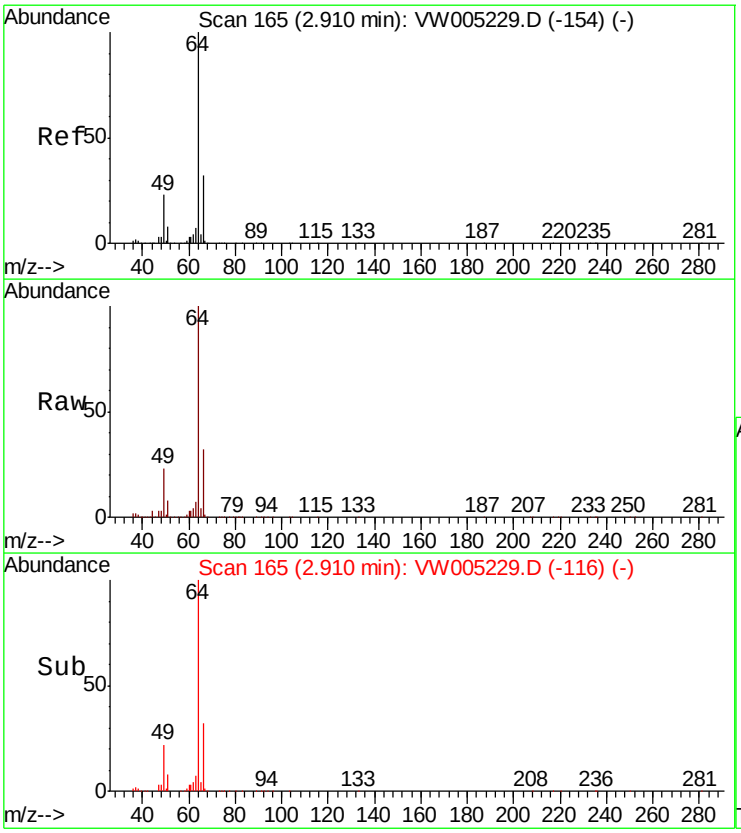
#5
Bromomethane
Concen: 41.156 ug/l
RT: 2.76 min Scan# 140
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 165650

Ion	Ratio	Lower	Upper
94	100		
96	93.3	74.6	112.0

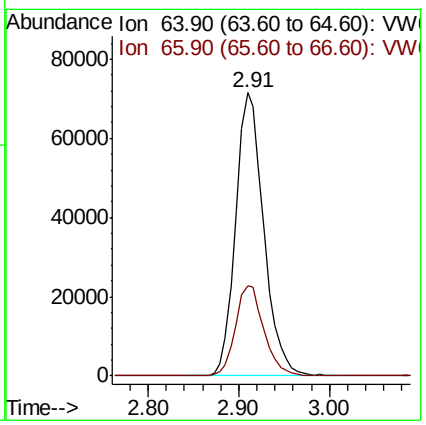


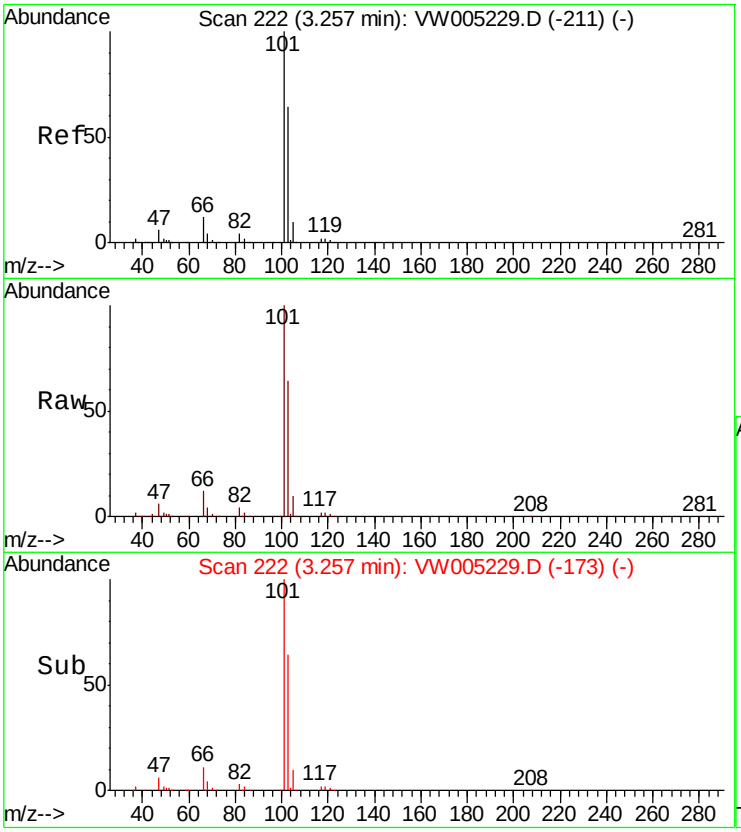


#6
Chloroethane
Concen: 42.584 ug/l
RT: 2.91 min Scan# 165
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 64 Resp: 153152

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.5	38.3



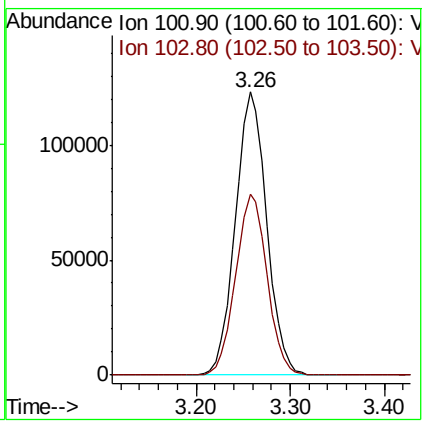


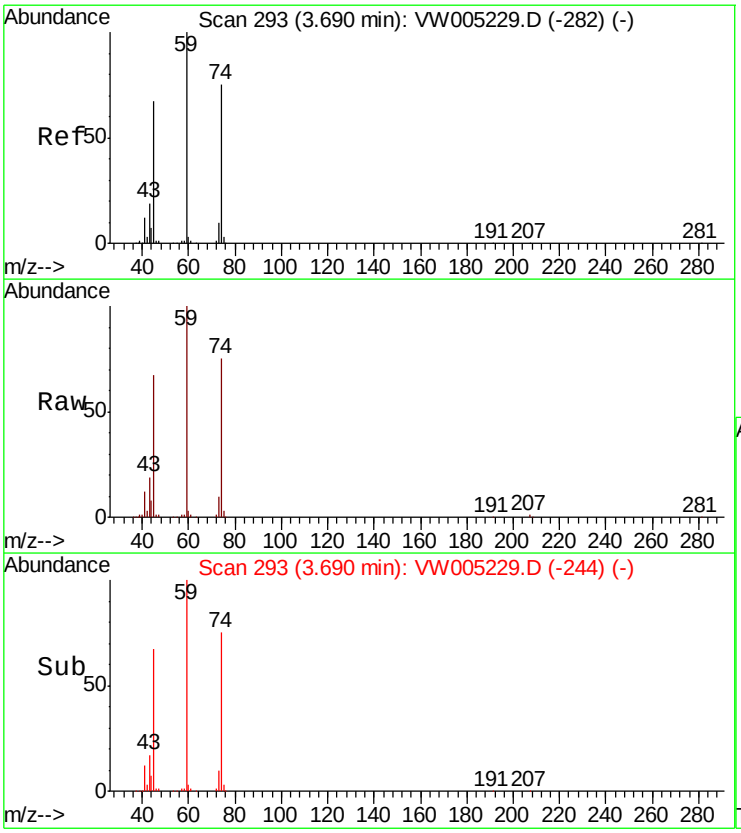
#7
Trichlorofluoromethane
Concen: 43.488 ug/l
RT: 3.26 min Scan# 222
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 285796

Ion	Ratio	Lower	Upper
101	100		
103	63.8	51.0	76.6

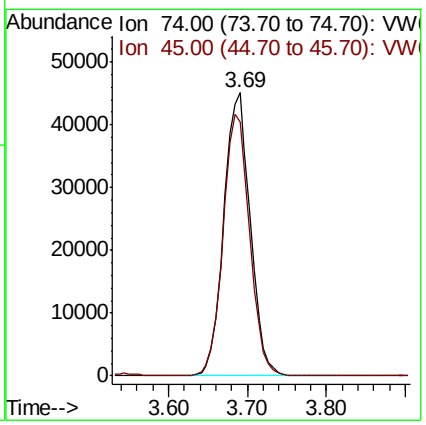


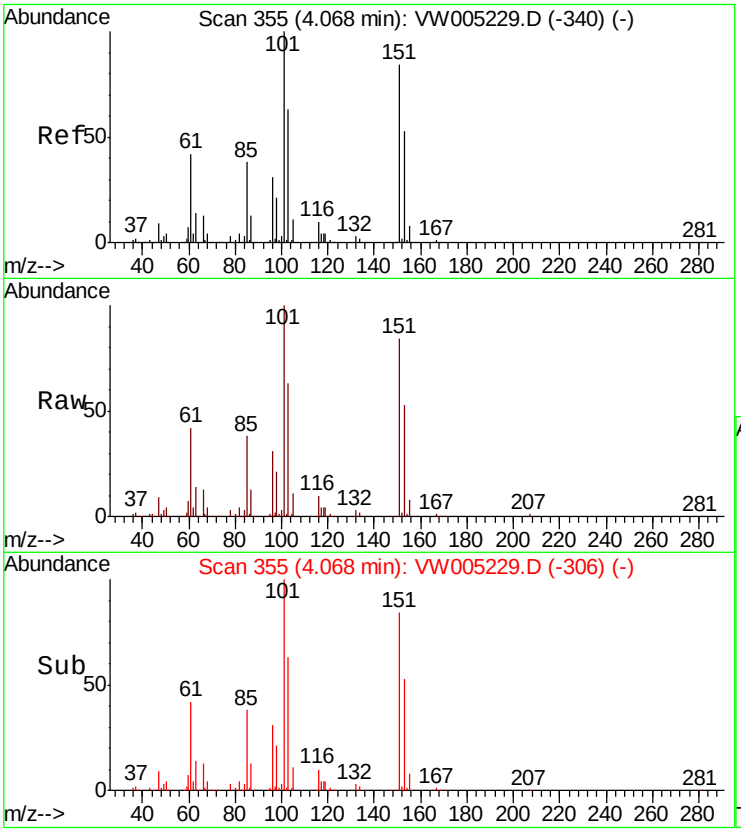


#8
Diethyl Ether
Concen: 43.899 ug/l
RT: 3.69 min Scan# 293
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 74 Resp: 105119

Ion	Ratio	Lower	Upper
74	100		
45	93.0	46.5	139.5



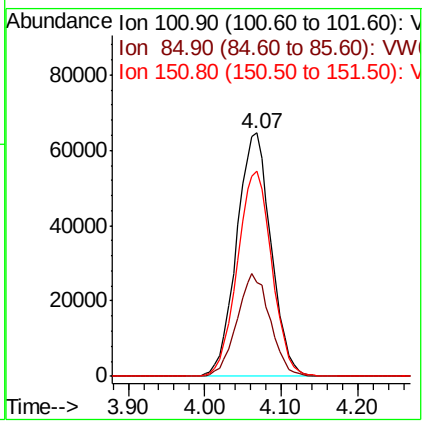


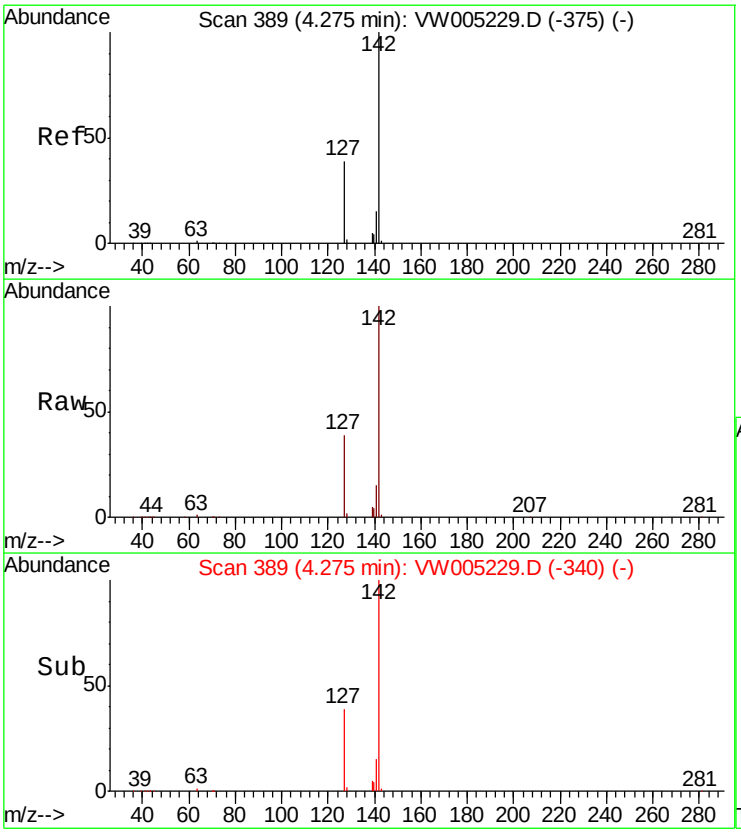
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.461 ug/l
RT: 4.07 min Scan# 355
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 201433

Ion	Ratio	Lower	Upper
101	100		
85	40.6	32.5	48.7
151	84.6	67.7	101.5

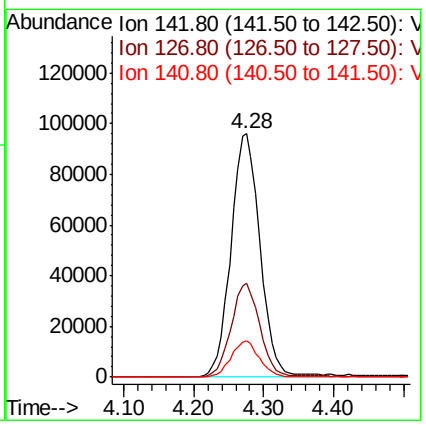


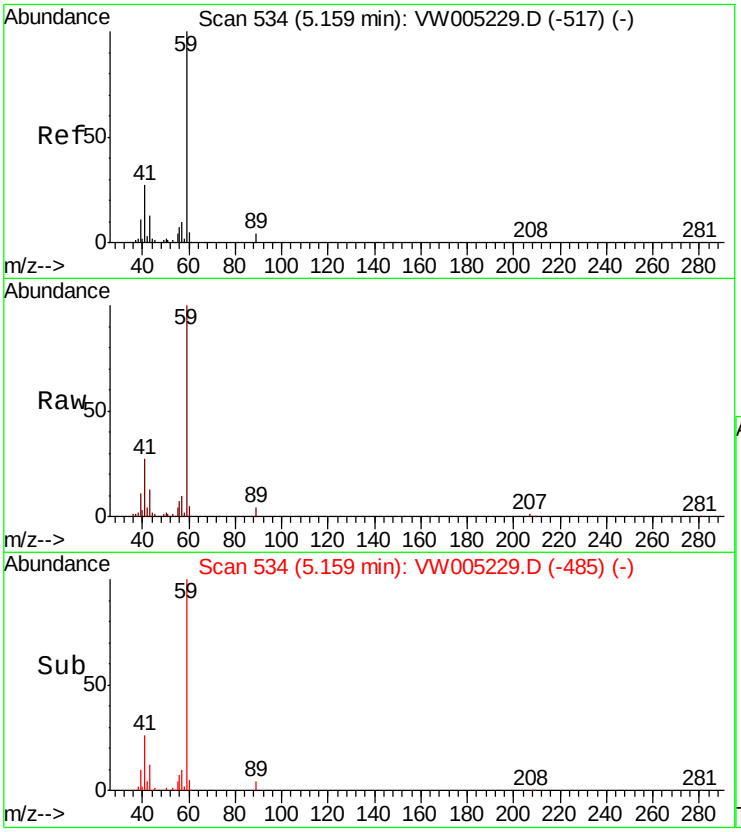


#10
Methyl Iodide
Concen: 48.329 ug/l
RT: 4.28 min Scan# 389
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion:142 Resp: 278260

Ion	Ratio	Lower	Upper
142	100		
127	38.2	30.6	45.8
141	14.5	11.6	17.4



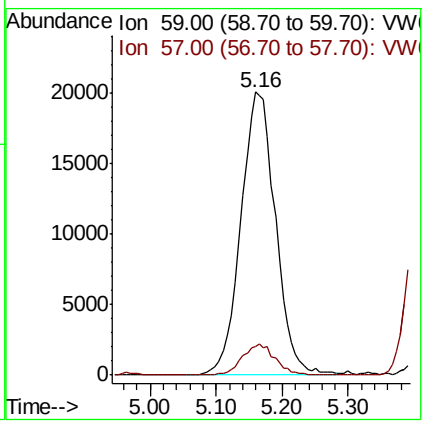


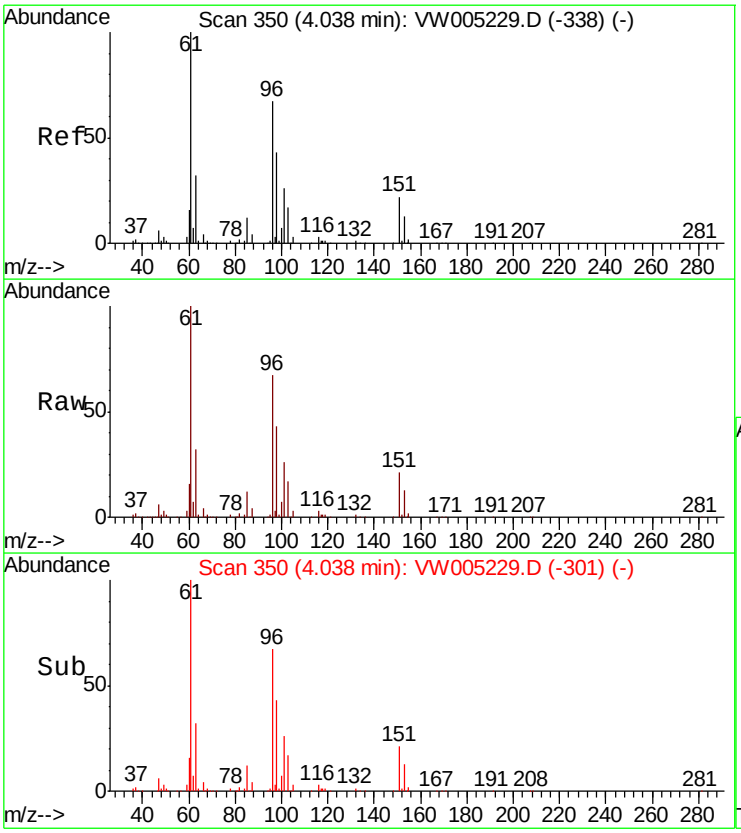
#11
Tert butyl alcohol
Concen: 230.772 ug/l
RT: 5.16 min Scan# 534
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 73103

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.4

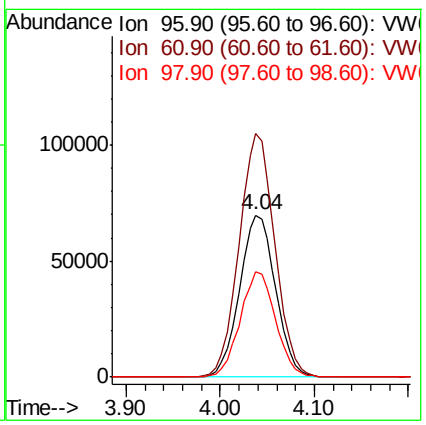


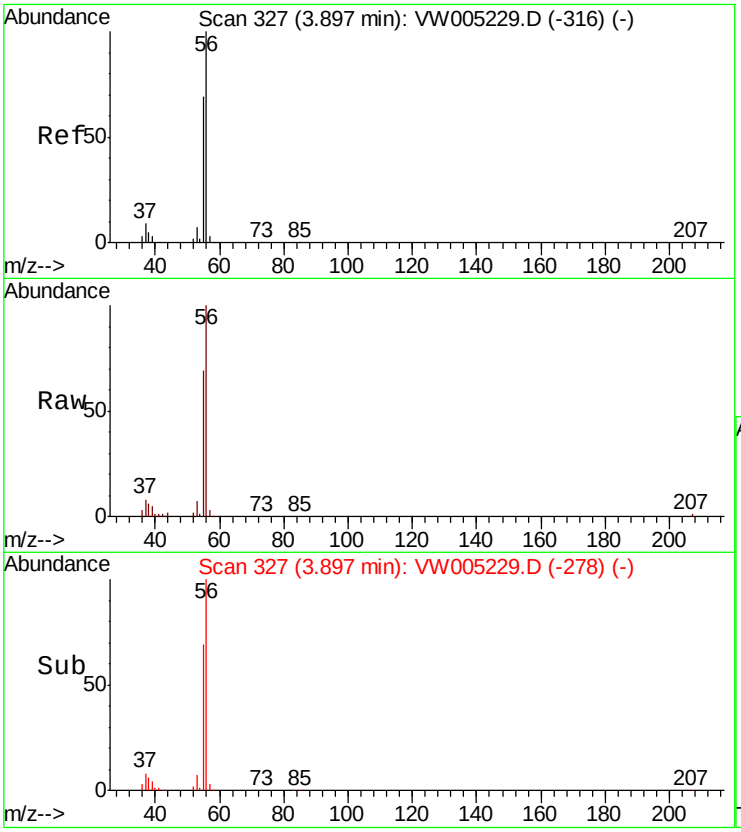


#12
1,1-Dichloroethene
Concen: 44.772 ug/l
RT: 4.04 min Scan# 350
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 96 Resp: 186721

Ion	Ratio	Lower	Upper
96	100		
61	150.4	120.3	180.5
98	64.9	51.9	77.9



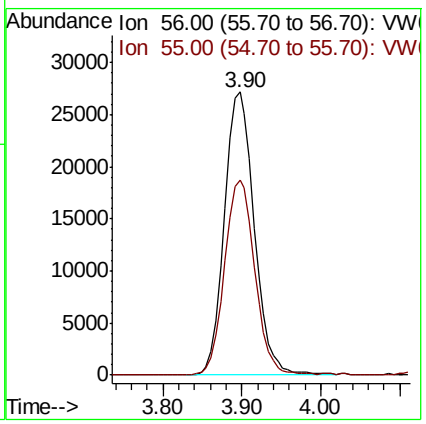


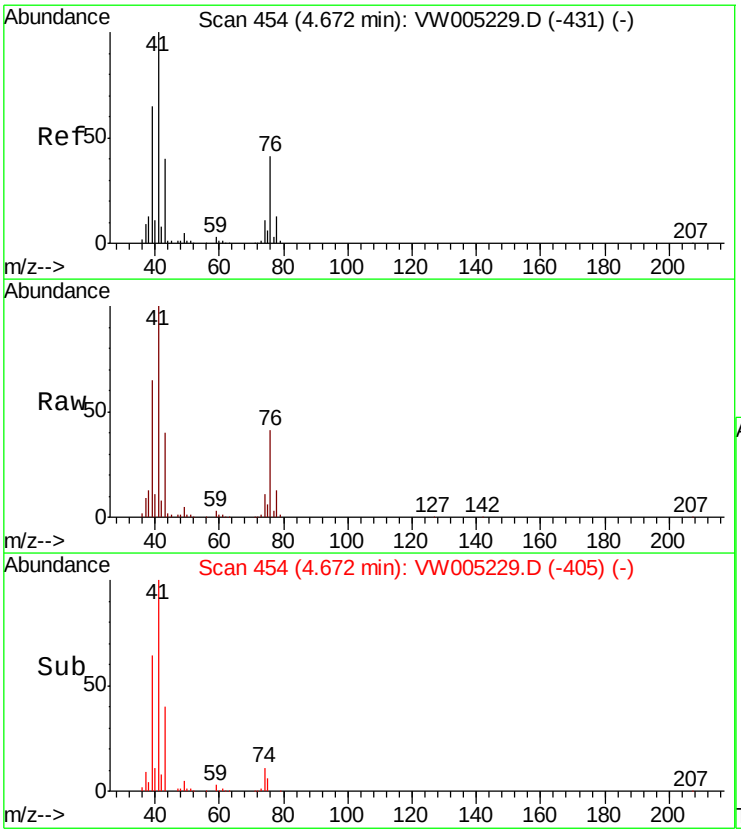
#13
Acrolein
Concen: 249.476 ug/l
RT: 3.90 min Scan# 327
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 71798

Ion	Ratio	Lower	Upper
56	100		
55	69.6	55.7	83.5

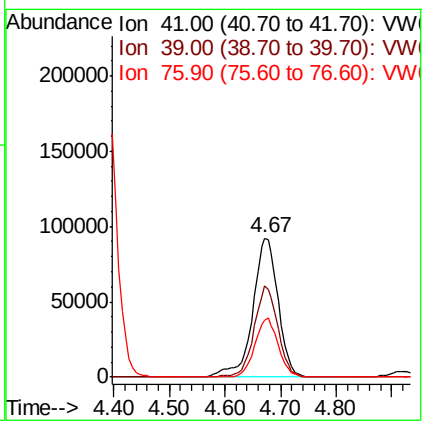


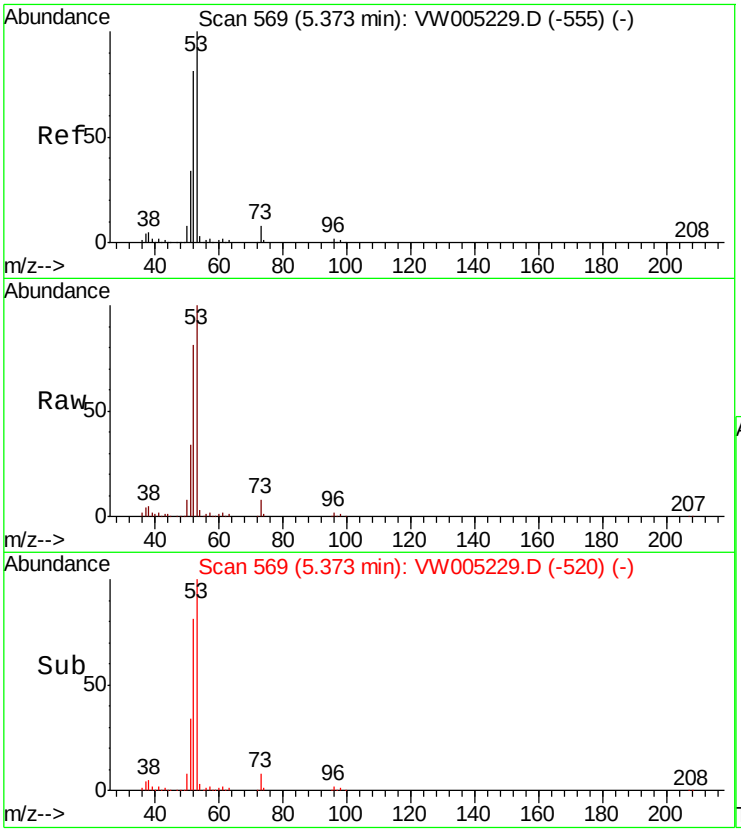


#14
Allyl chloride
Concen: 45.210 ug/l
RT: 4.67 min Scan# 454
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 41 Resp: 294340

Ion	Ratio	Lower	Upper
41	100		
39	61.4	49.1	73.7
76	38.8	31.0	46.6



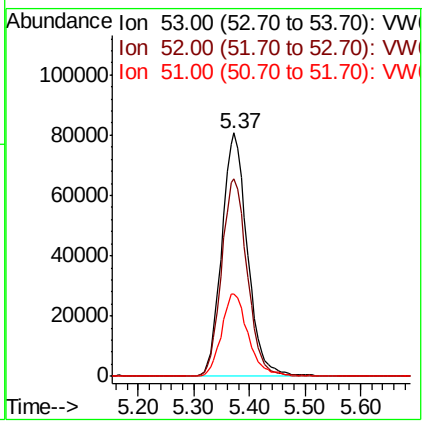


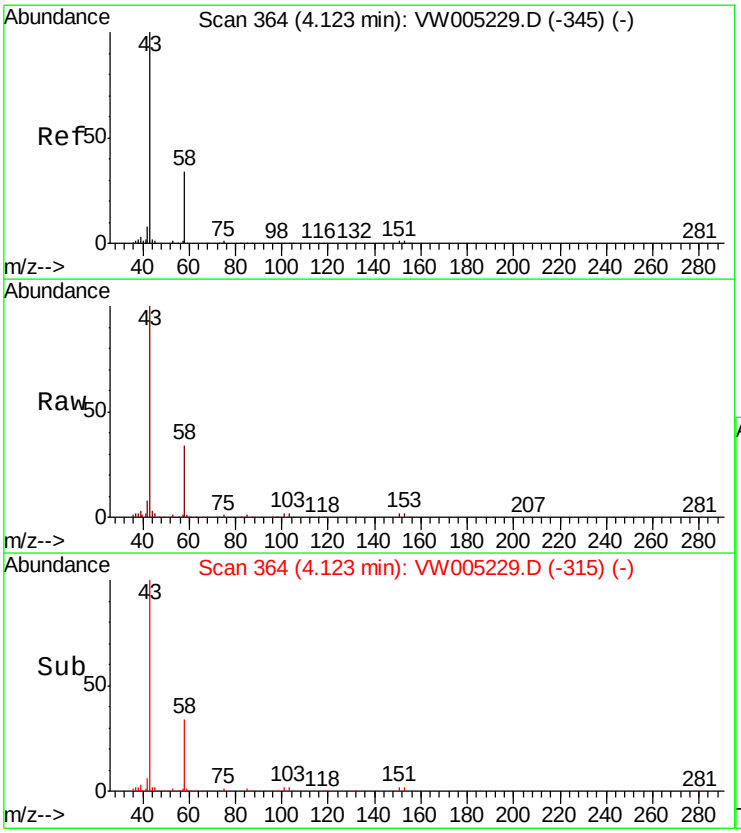
#15
Acrylonitrile
Concen: 250.668 ug/l
RT: 5.37 min Scan# 569
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 257531

Ion	Ratio	Lower	Upper
53	100		
52	81.1	64.9	97.3
51	35.2	28.2	42.2

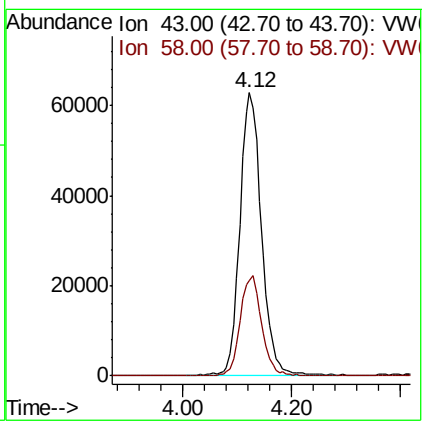


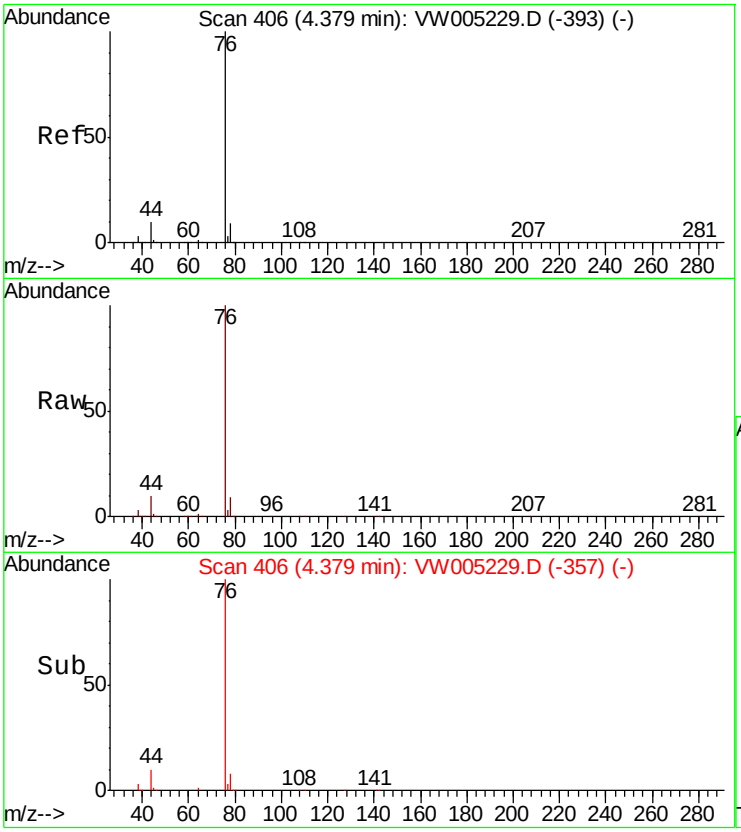


#16
Acetone
Concen: 205.541 ug/l
RT: 4.12 min Scan# 364
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 43 Resp: 174963

Ion	Ratio	Lower	Upper
43	100		
58	33.7	27.0	40.4



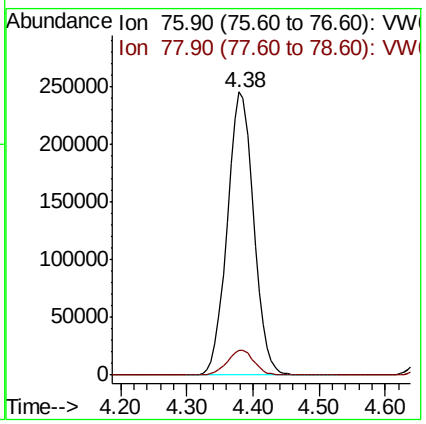


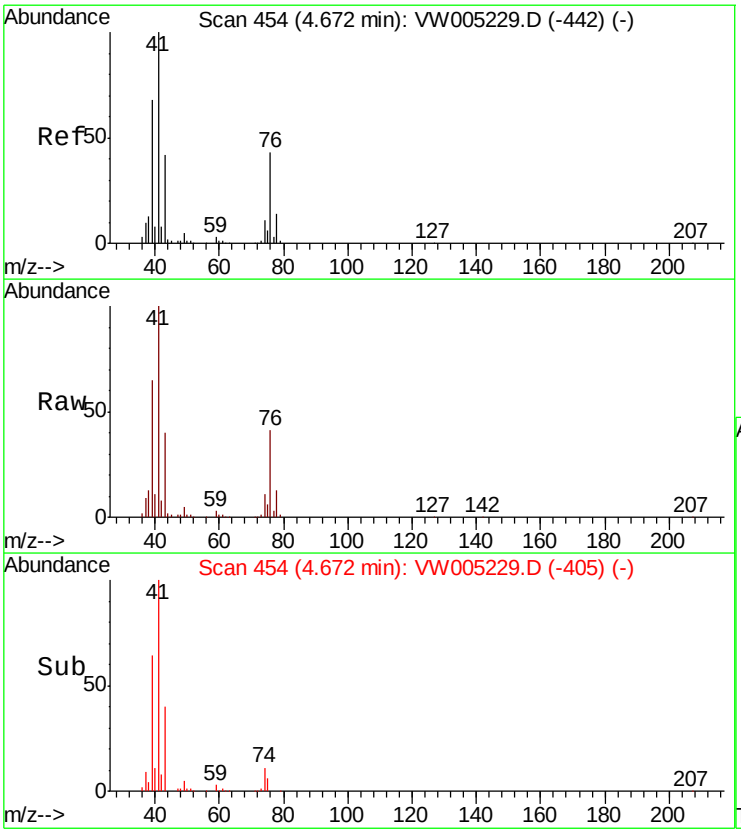
#17
Carbon Disulfide
Concen: 46.549 ug/l
RT: 4.38 min Scan# 406
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 679270

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.1	10.7

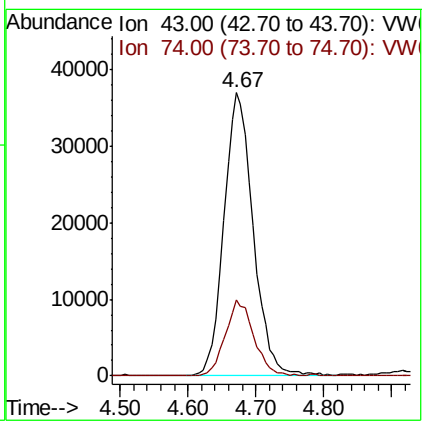


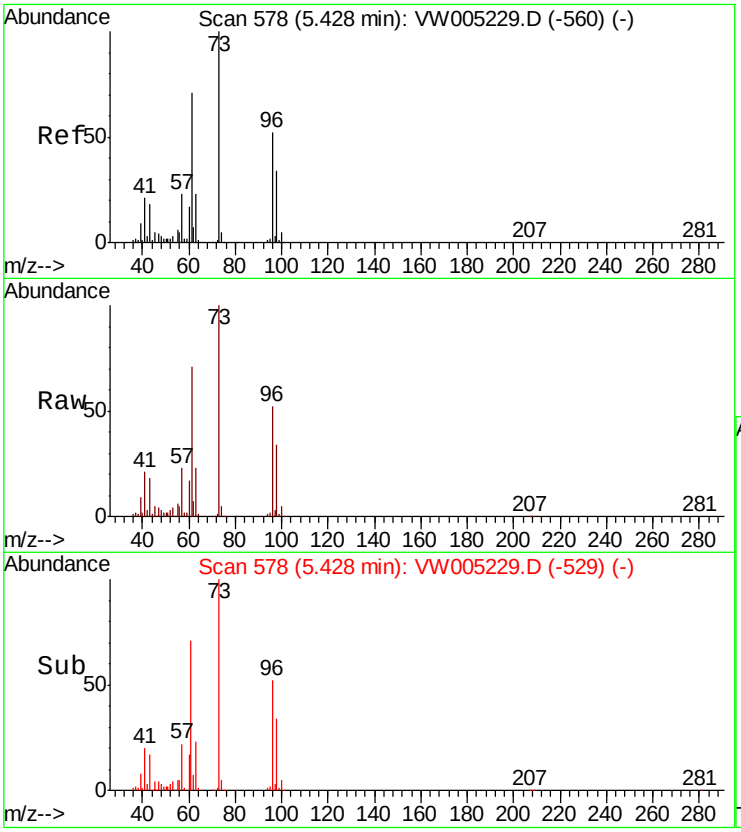


#18
Methyl Acetate
Concen: 43.500 ug/l
RT: 4.67 min Scan# 454
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 43 Resp: 110362

Ion	Ratio	Lower	Upper
43	100		
74	26.0	20.8	31.2



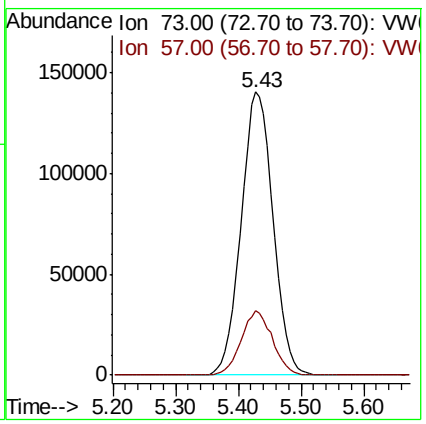


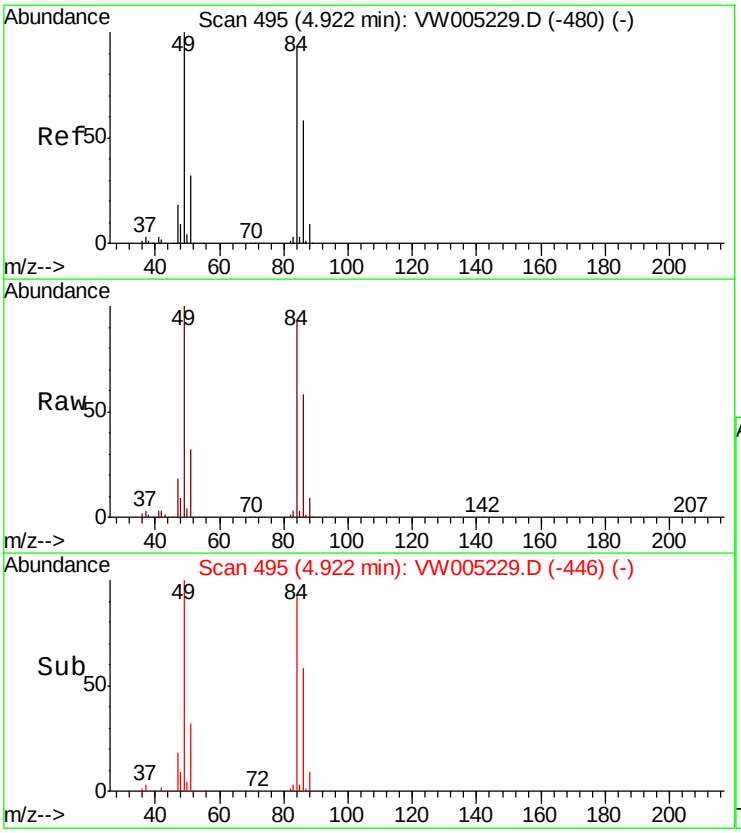
#19
Methyl tert-butyl Ether
Concen: 48.302 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 73 Resp: 493307

Ion	Ratio	Lower	Upper
73	100		
57	22.7	18.2	27.2

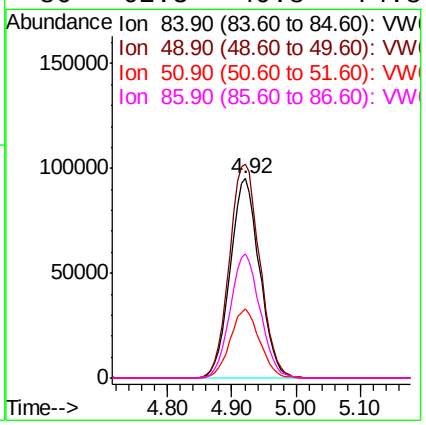


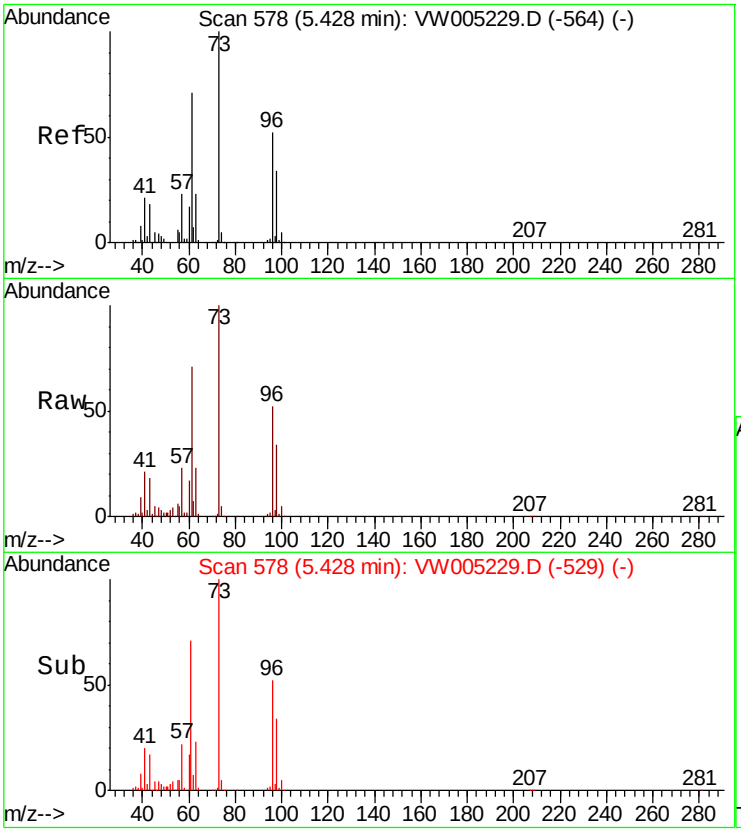


#20
Methylene Chloride
Concen: 42.409 ug/l
RT: 4.92 min Scan# 495
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 84 Resp: 301922

Ion	Ratio	Lower	Upper
84	100		
49	107.2	85.8	128.6
51	34.6	27.7	41.5
86	62.3	49.8	74.8



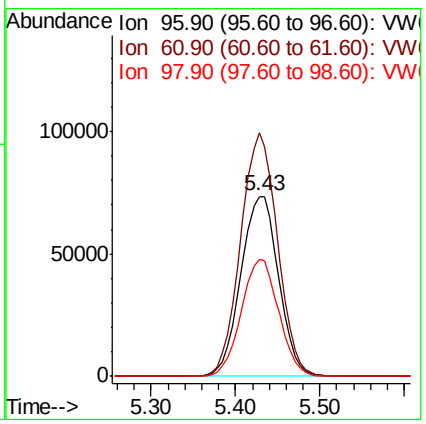


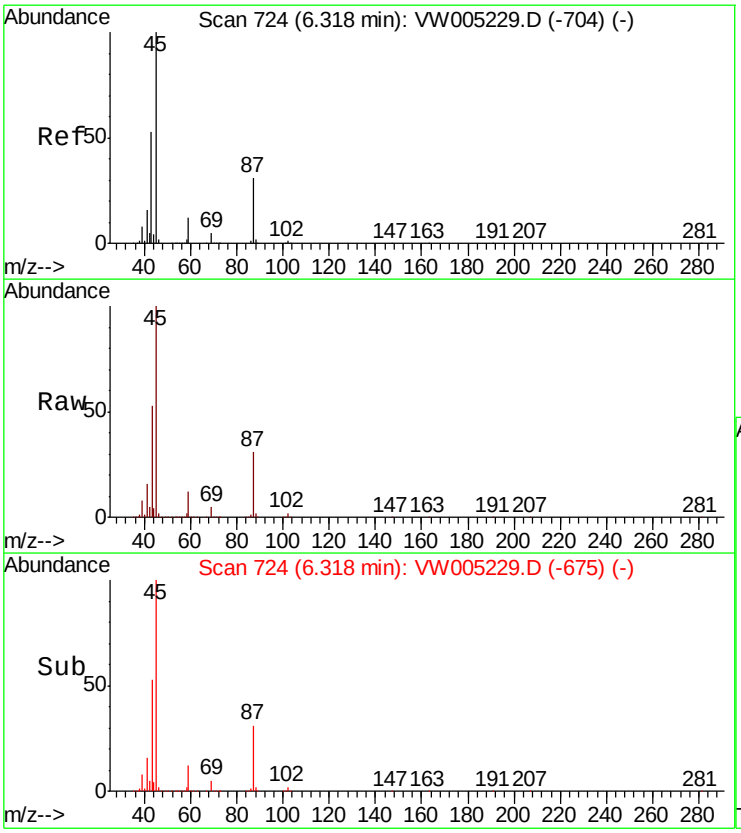
#21
trans-1,2-Dichloroethene
Concen: 44.074 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 223759

Ion	Ratio	Lower	Upper
96	100		
61	135.3	108.2	162.4
98	64.9	51.9	77.9

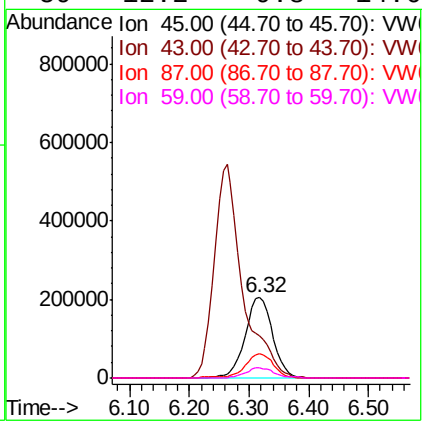


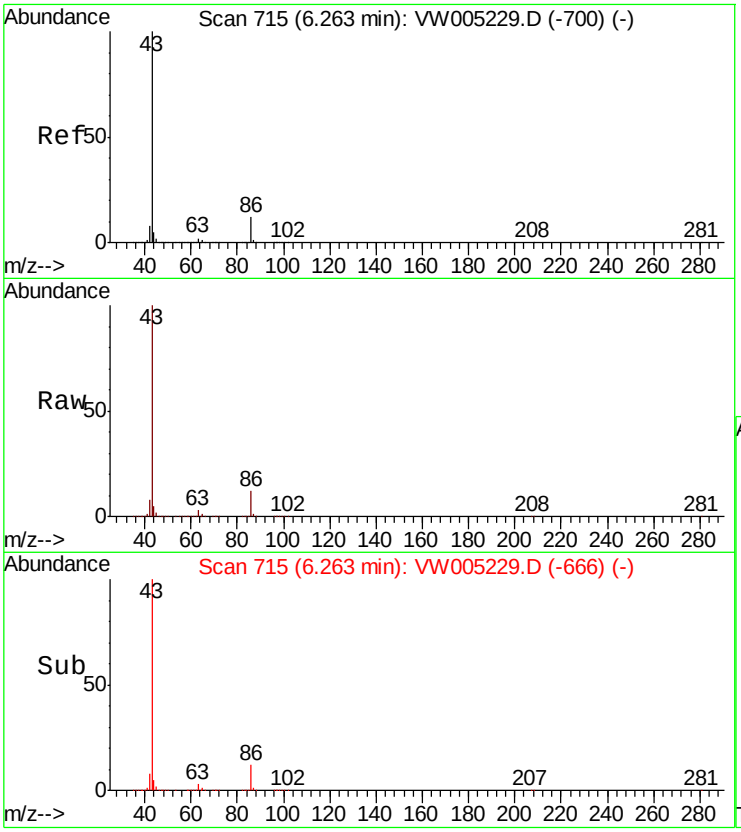


#22
Diisopropyl ether
Concen: 48.089 ug/l
RT: 6.32 min Scan# 724
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 45 Resp: 659984

Ion	Ratio	Lower	Upper
45	100		
43	53.1	42.5	63.7
87	30.9	24.7	37.1
59	12.2	9.8	14.6



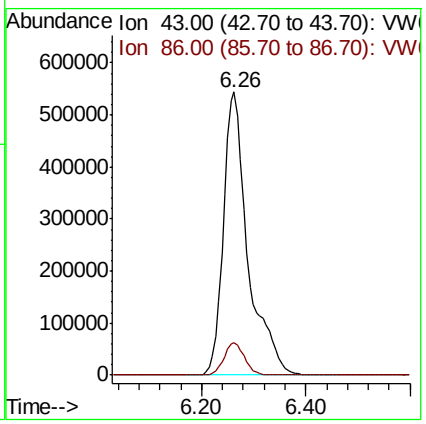


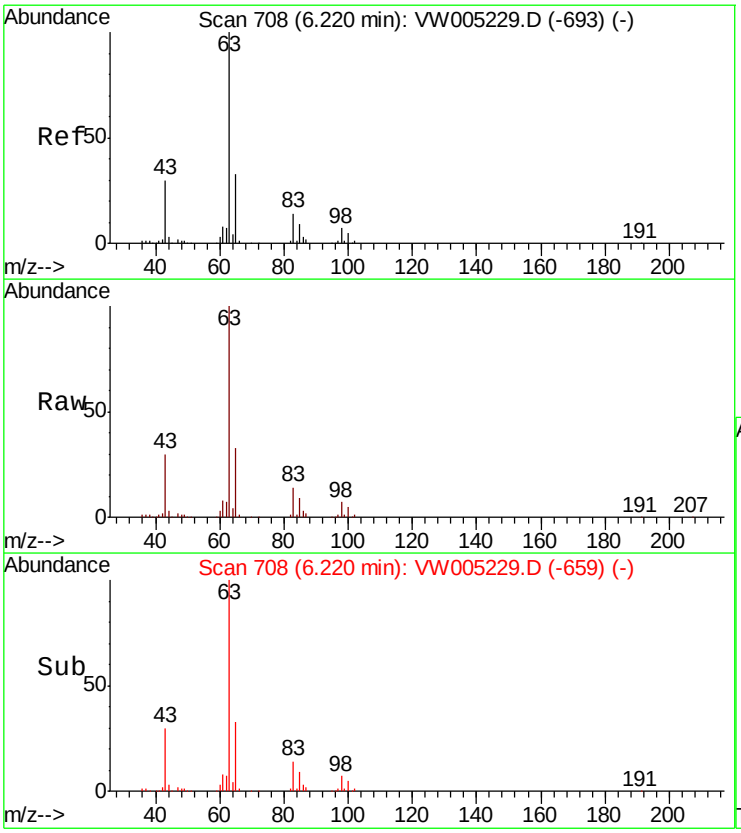
#23
Vinyl Acetate
Concen: 246.898 ug/l
RT: 6.26 min Scan# 715
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 1790199

Ion	Ratio	Lower	Upper
43	100		
86	11.6	9.3	13.9

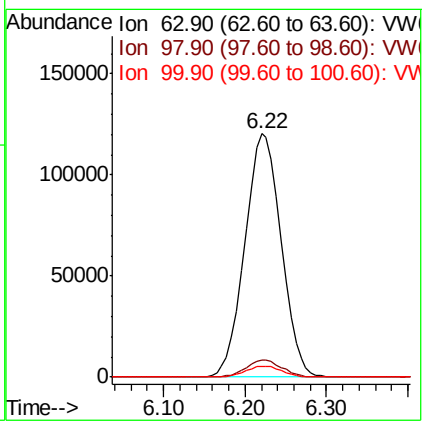


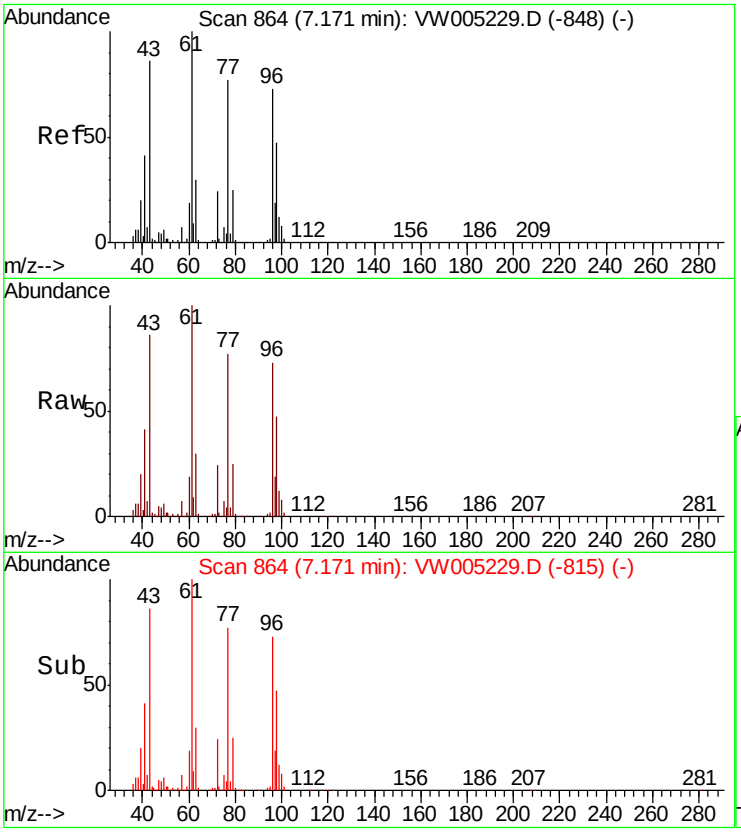


#24
1,1-Dichloroethane
Concen: 43.666 ug/l
RT: 6.22 min Scan# 708
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 63 Resp: 373285

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.5	10.4
100	4.5	2.3	6.8



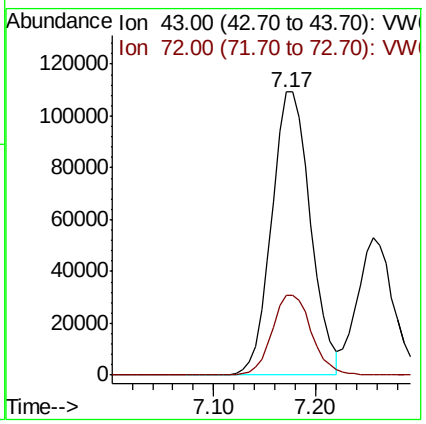


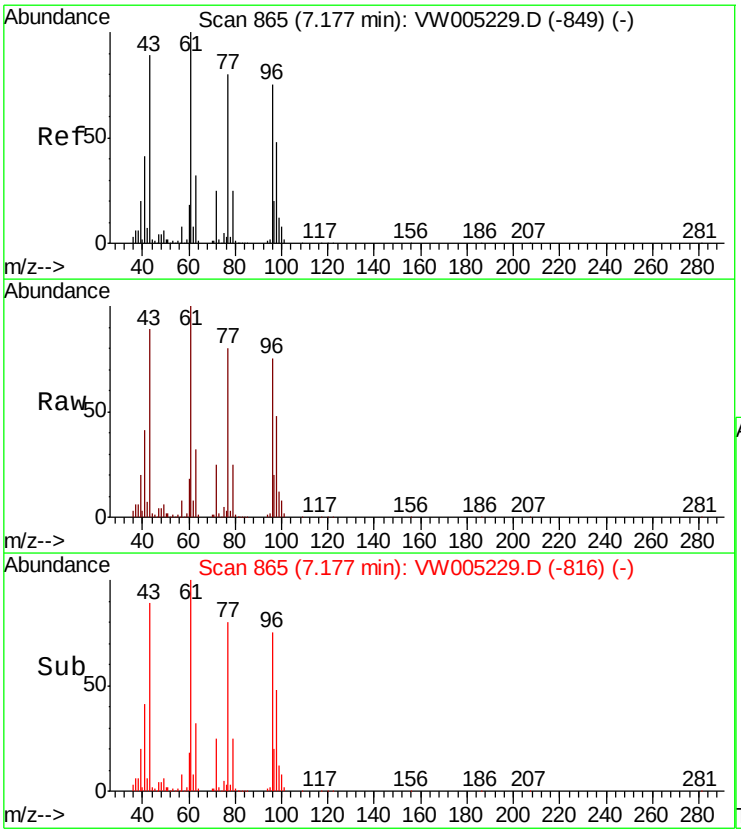
#25
2-Butanone
Concen: 196.861 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 287983

Ion	Ratio	Lower	Upper
43	100		
72	28.2	22.6	33.8

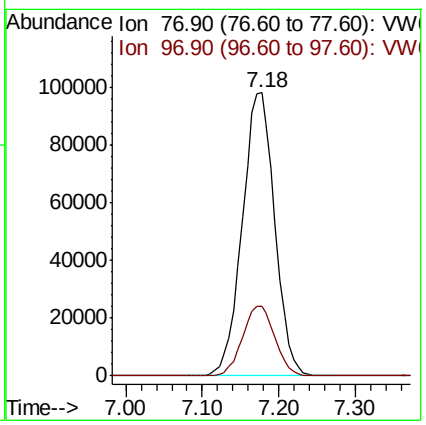


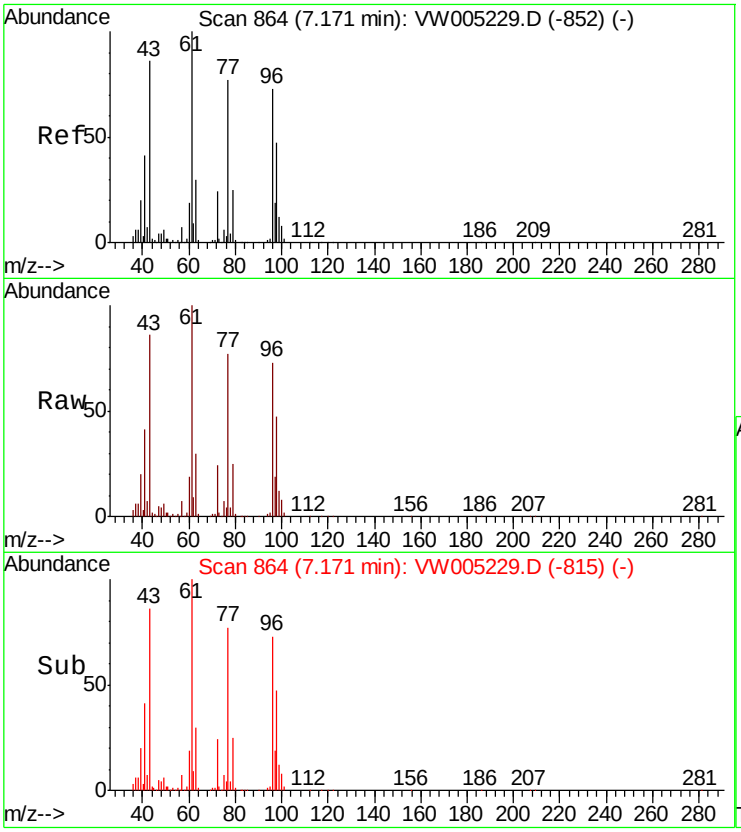


#26
2,2-Dichloropropane
Concen: 41.378 ug/l
RT: 7.18 min Scan# 865
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 77 Resp: 288673

Ion	Ratio	Lower	Upper
77	100		
97	24.6	12.3	36.9



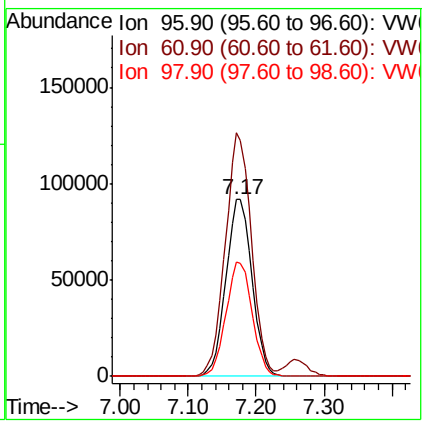


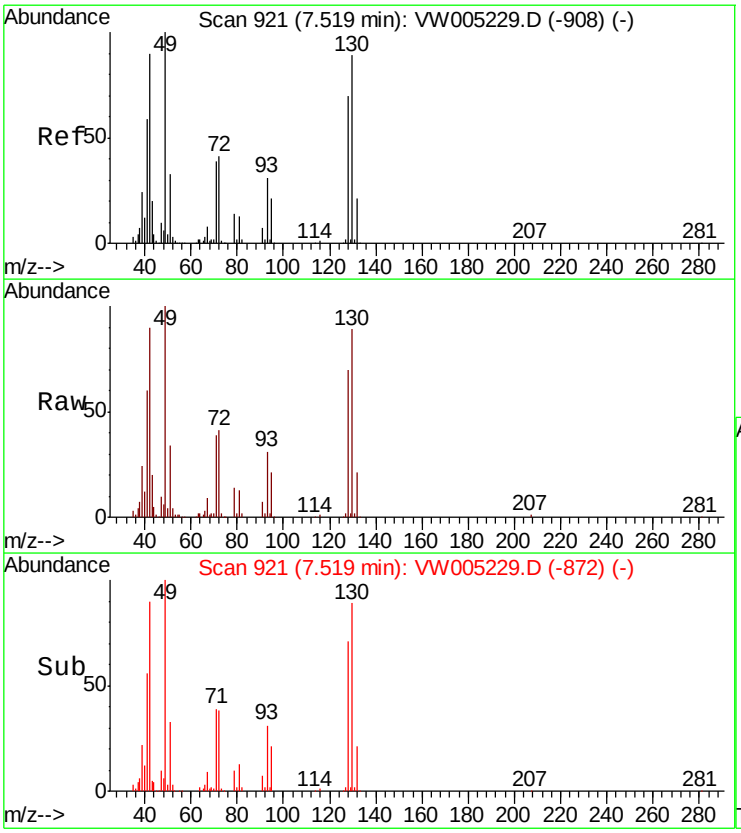
#27
cis-1,2-Dichloroethene
Concen: 44.042 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 244126

Ion	Ratio	Lower	Upper
96	100		
61	137.3	0.0	274.6
98	64.8	0.0	129.6

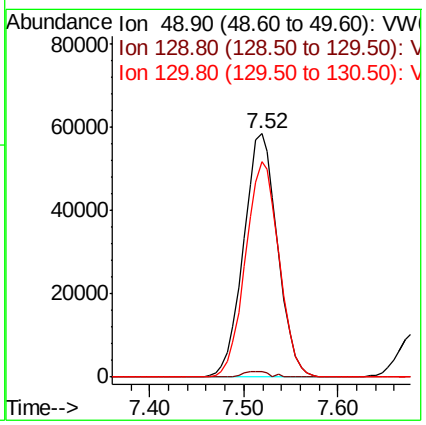


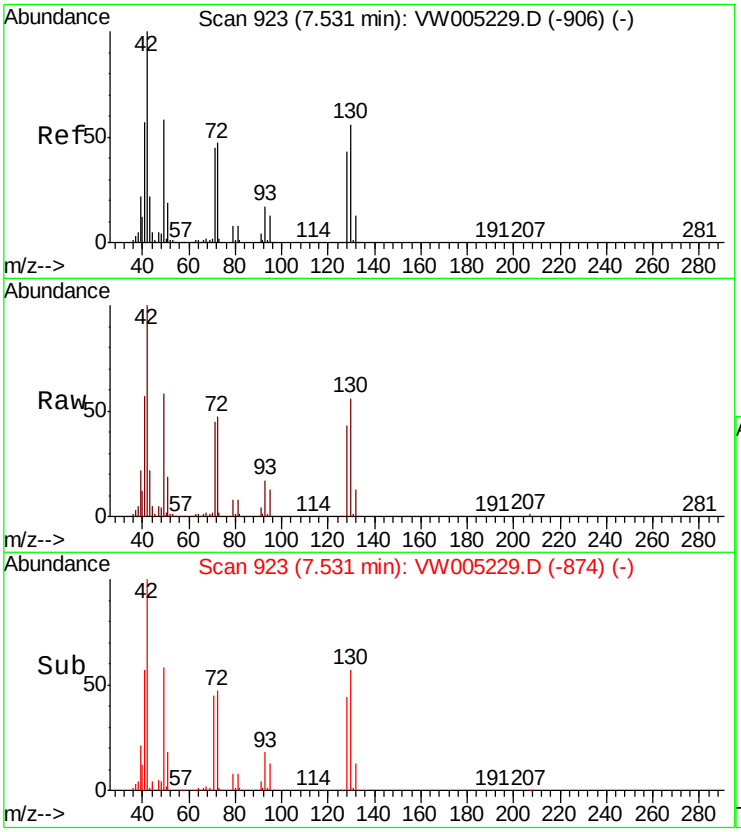


#28
Bromochloromethane
Concen: 42.957 ug/l
RT: 7.52 min Scan# 921
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 49 Resp: 147536

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	87.5	70.0	105.0



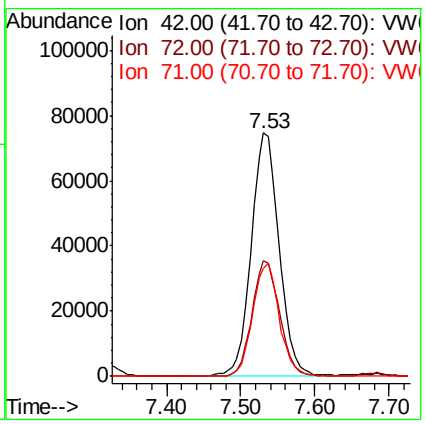


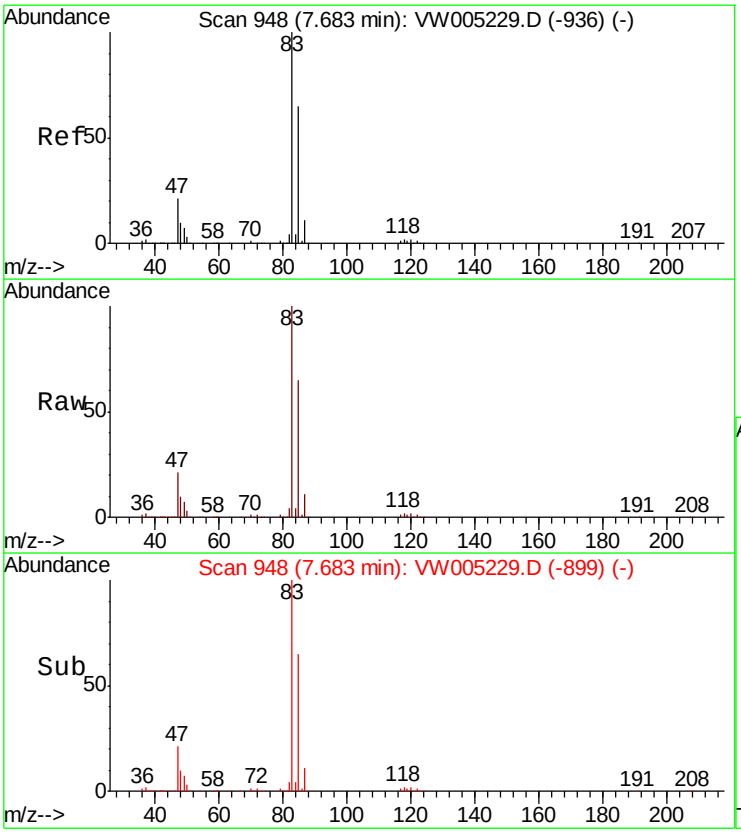
#29
Tetrahydrofuran
Concen: 253.600 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 196597

Ion	Ratio	Lower	Upper
42	100		
72	46.8	37.4	56.2
71	44.4	35.5	53.3

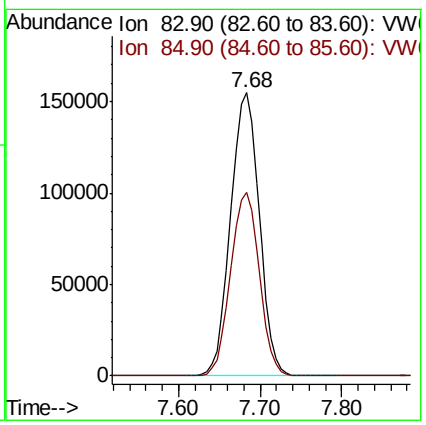


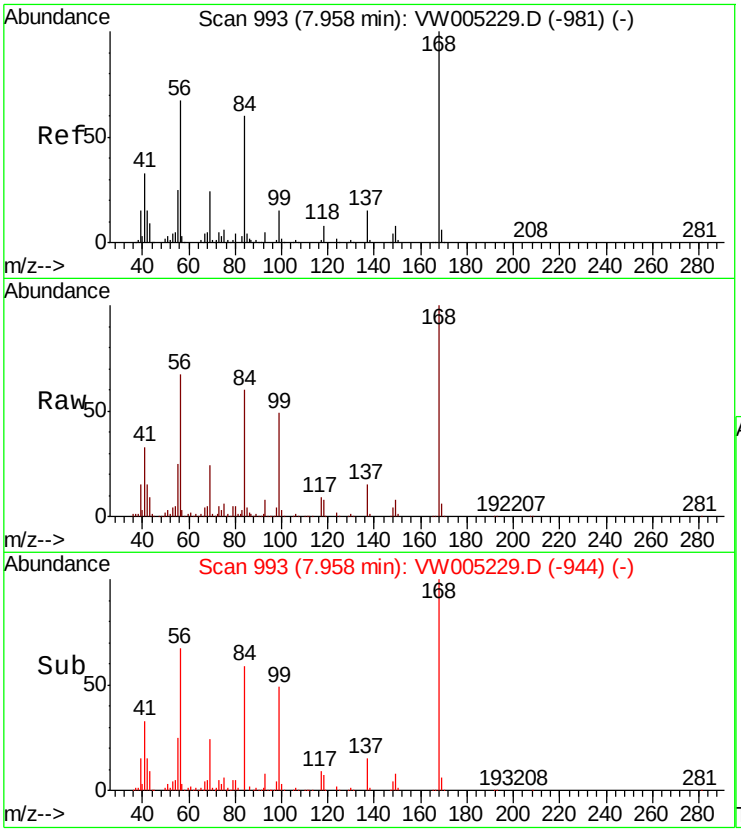


#30
Chloroform
Concen: 43.063 ug/l
RT: 7.68 min Scan# 948
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 83 Resp: 375666

Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.9	77.9



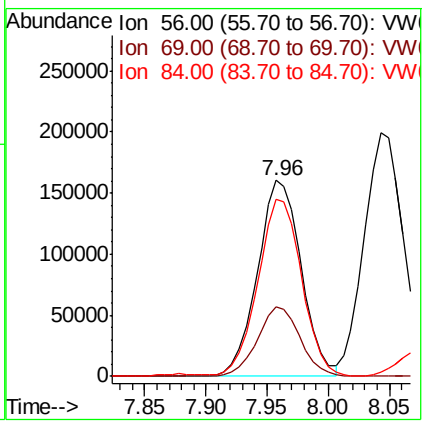


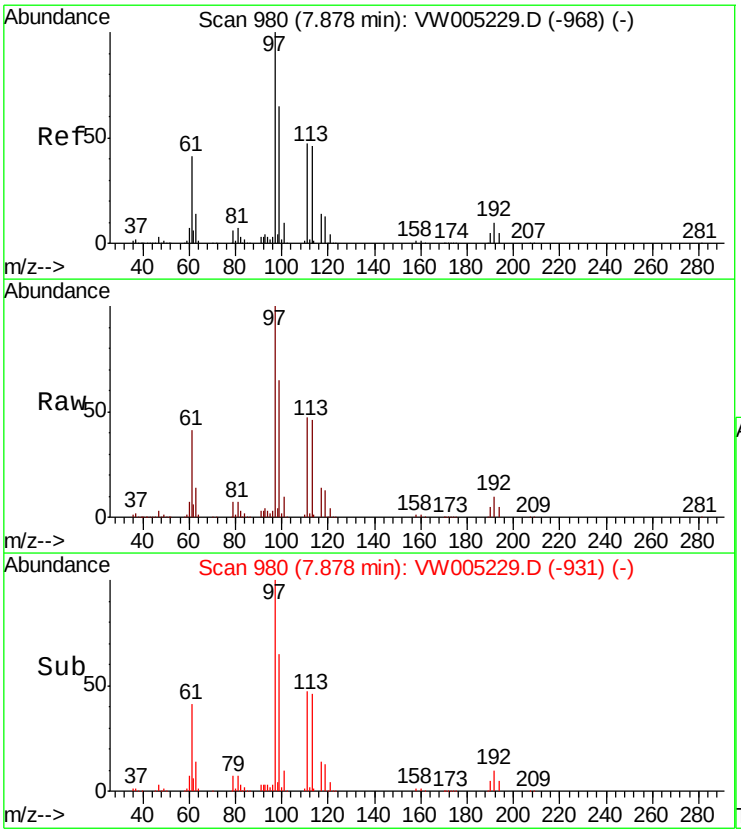
#31
Cyclohexane
Concen: 47.202 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 398827

Ion	Ratio	Lower	Upper
56	100		
69	35.3	28.2	42.4
84	89.1	71.3	106.9

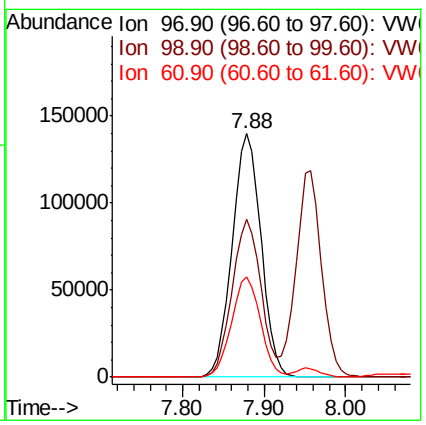


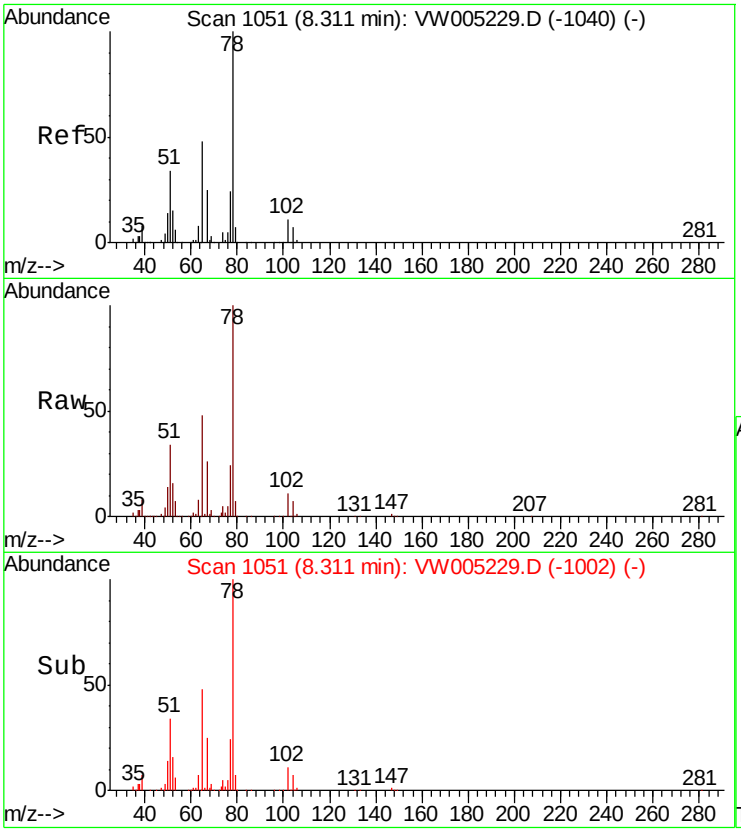


#32
1,1,1-Trichloroethane
Concen: 45.023 ug/l
RT: 7.88 min Scan# 980
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 97 Resp: 342370

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.8	77.6
61	41.2	33.0	49.4



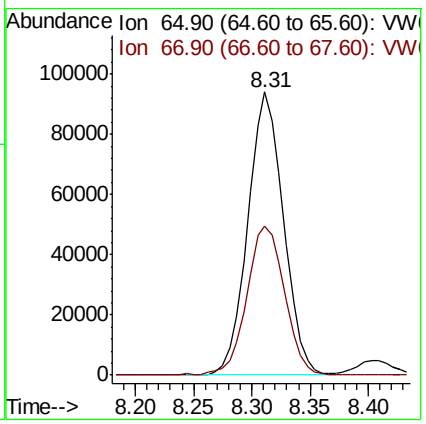


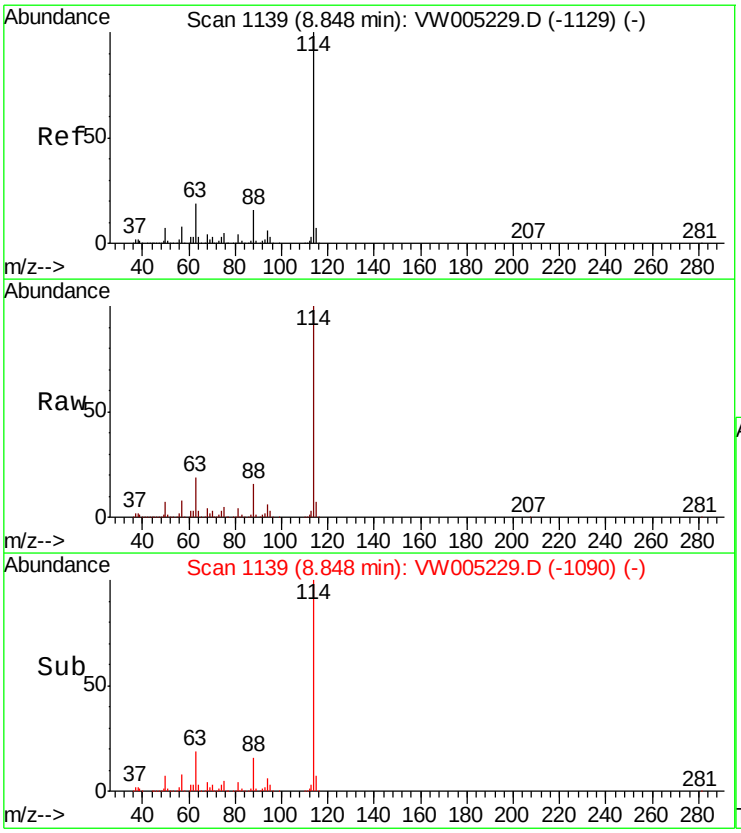
#33
1,2-Dichloroethane-d4
Concen: 45.939 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 200030

Ion	Ratio	Lower	Upper
65	100		
67	55.6	0.0	111.2

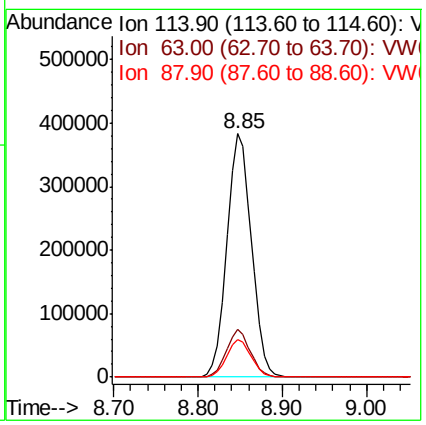


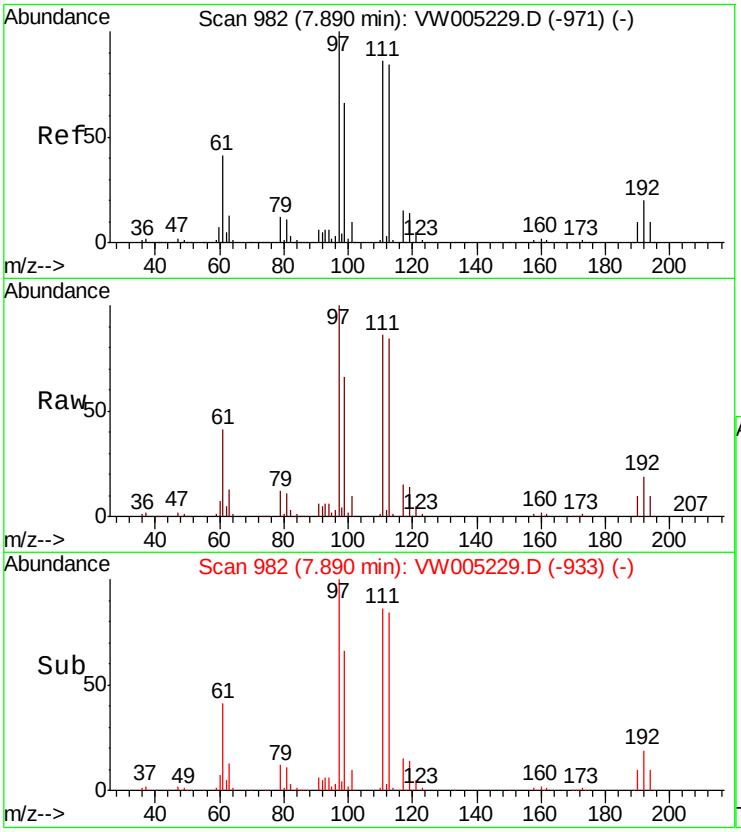


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion:114 Resp: 756920

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	38.8
88	15.6	0.0	31.2



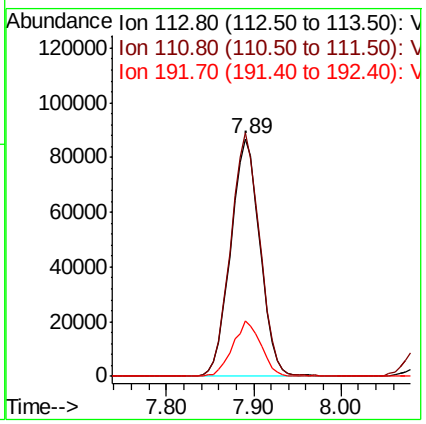


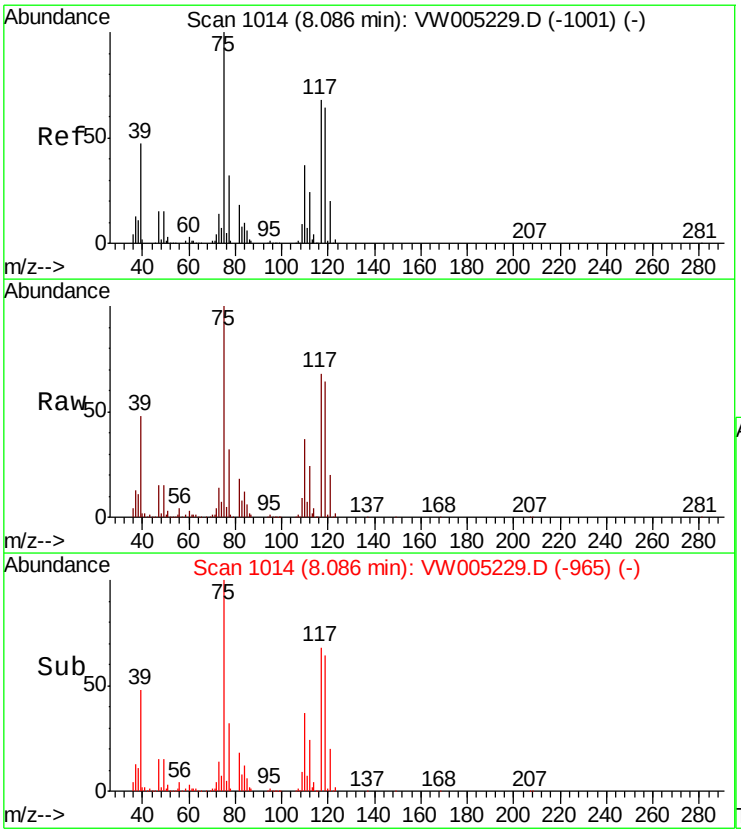
#35
Dibromofluoromethane
Concen: 46.431 ug/l
RT: 7.89 min Scan# 982
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 201818

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.0	123.0
192	22.5	18.0	27.0

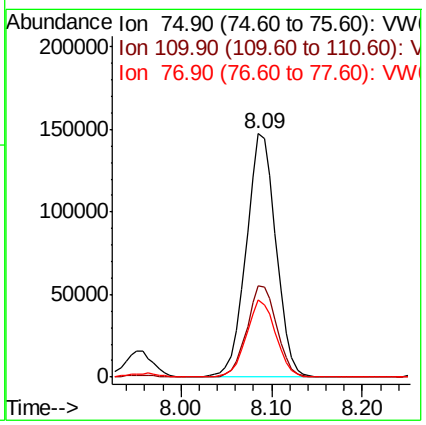


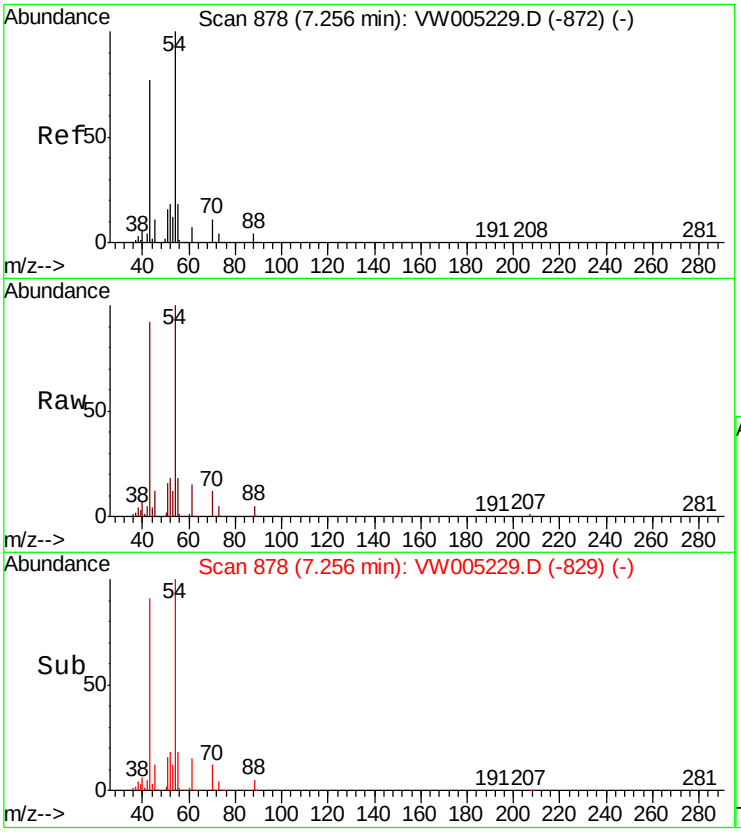


#36
1,1-Dichloropropene
Concen: 47.109 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 75 Resp: 333189

Ion	Ratio	Lower	Upper
75	100		
110	37.6	18.8	56.4
77	31.5	25.2	37.8



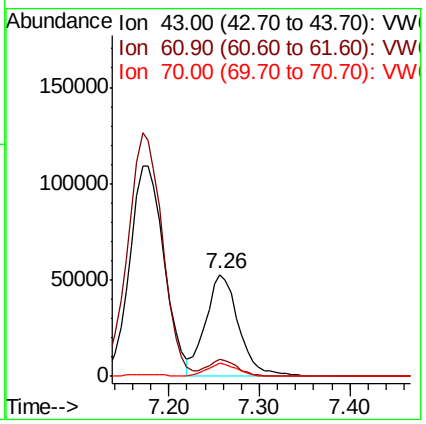


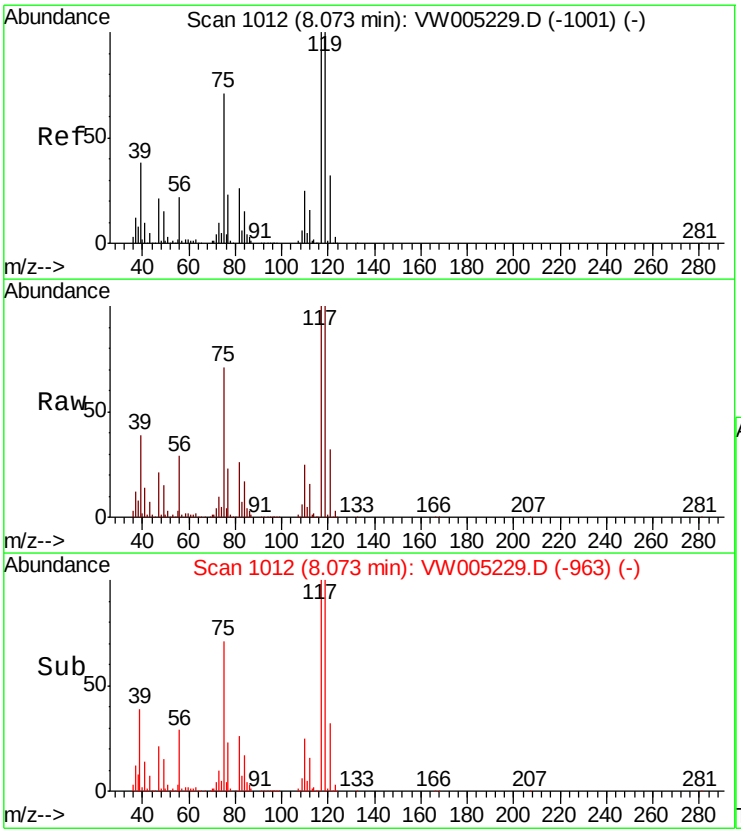
#37
Ethyl Acetate
Concen: 49.717 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 133583

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.4	17.2
70	12.0	9.6	14.4

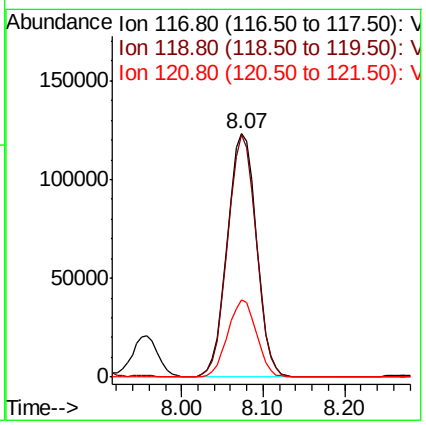


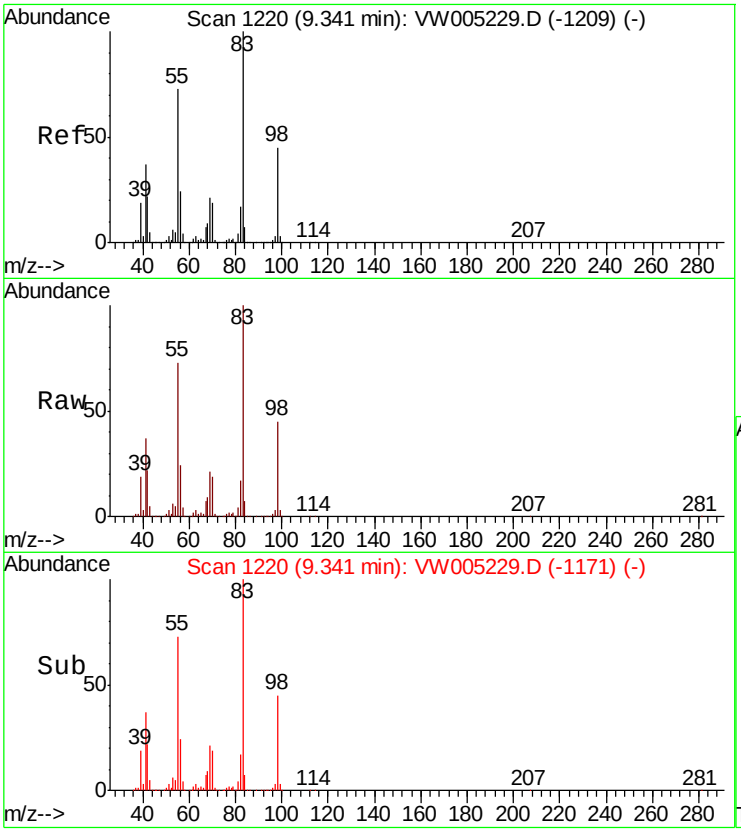


#38
Carbon Tetrachloride
Concen: 45.373 ug/l
RT: 8.07 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion:117 Resp: 304065

Ion	Ratio	Lower	Upper
117	100		
119	99.6	79.7	119.5
121	31.7	25.4	38.0



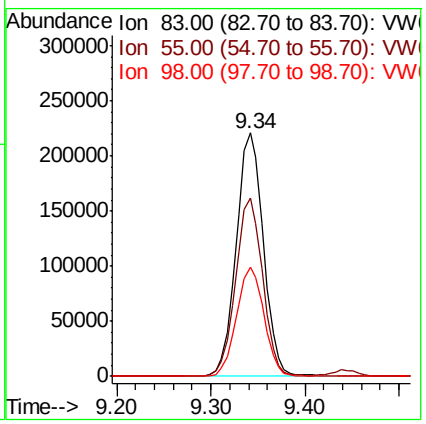


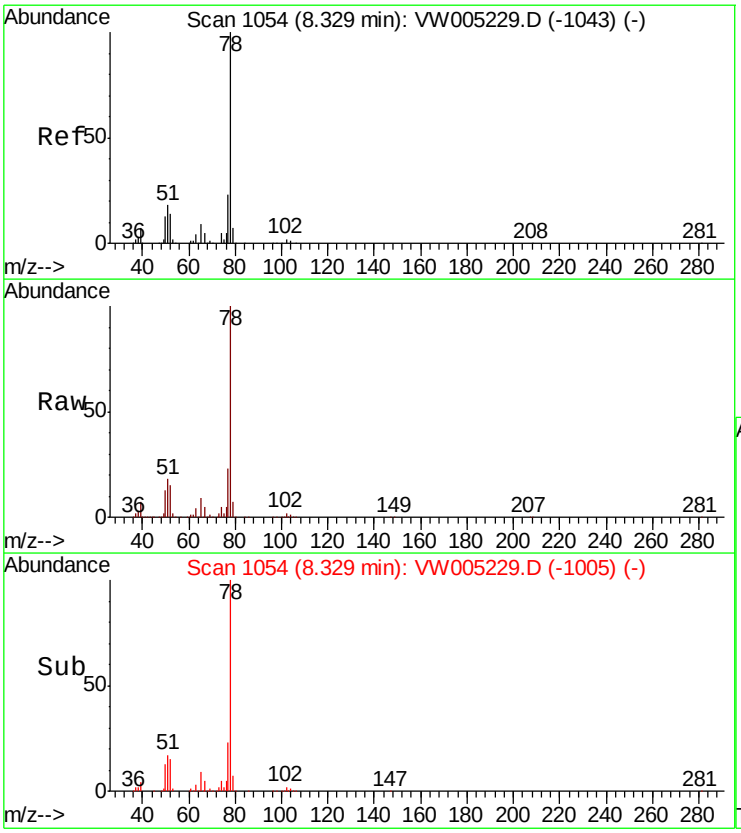
#39
Methylcyclohexane
Concen: 51.363 ug/l
RT: 9.34 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 441448

Ion	Ratio	Lower	Upper
83	100		
55	73.4	58.7	88.1
98	45.1	36.1	54.1

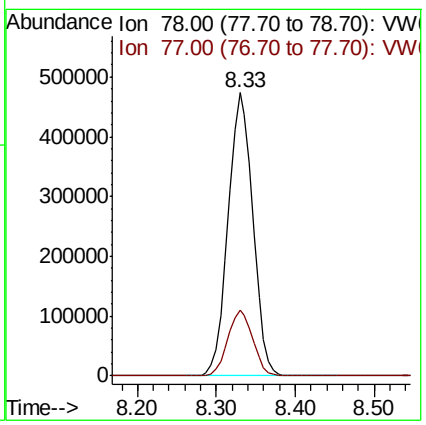


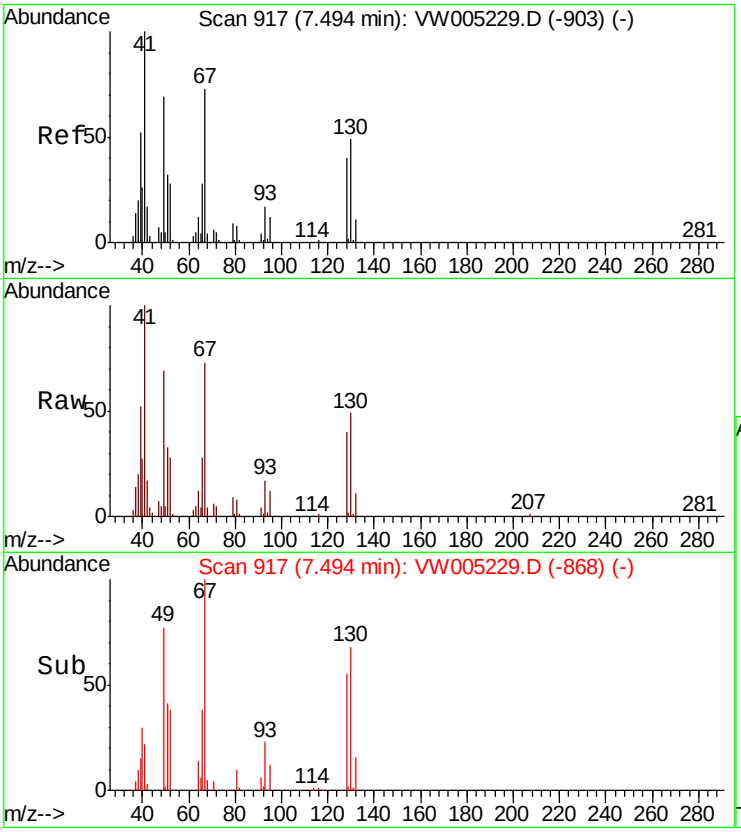


#40
Benzene
Concen: 47.727 ug/l
RT: 8.33 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 78 Resp: 1034496

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.6	27.8



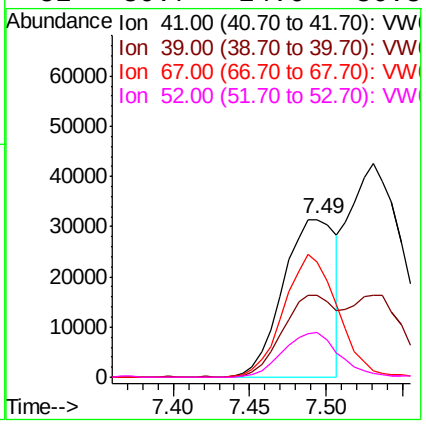


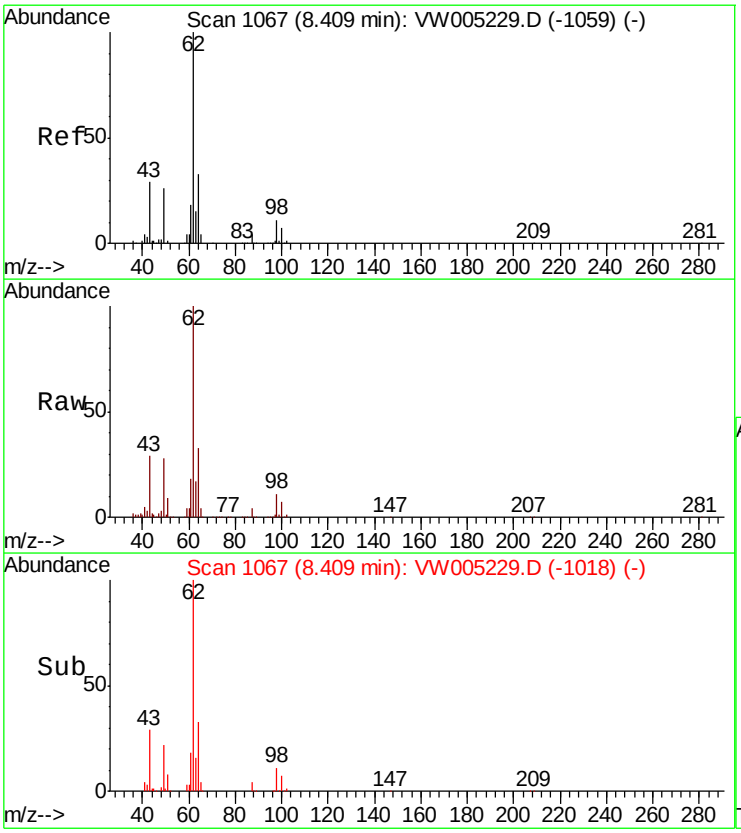
#41
Methacrylonitrile
Concen: 49.148 ug/l
RT: 7.49 min Scan# 917
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 41 Resp: 75665

Ion	Ratio	Lower	Upper
41	100		
39	51.0	40.8	61.2
67	79.5	63.6	95.4
52	30.7	24.6	36.8

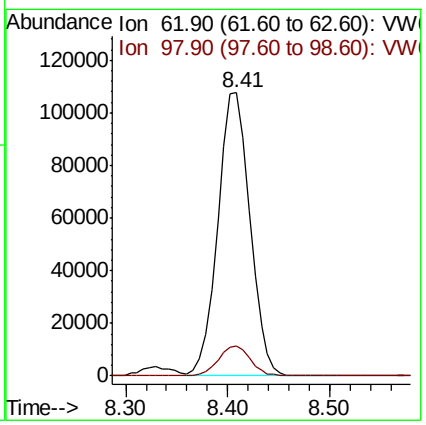


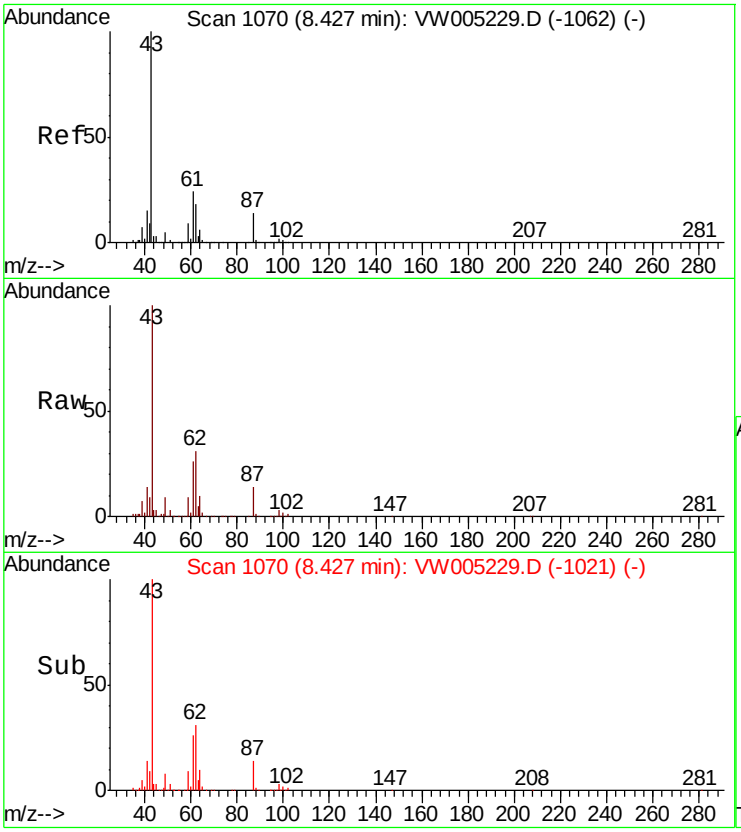


#42
1,2-Dichloroethane
Concen: 44.423 ug/l
RT: 8.41 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 62 Resp: 235347

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	21.0



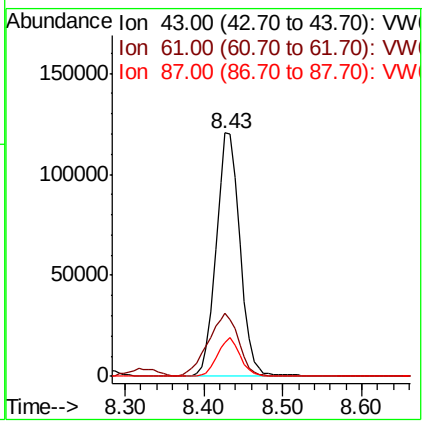


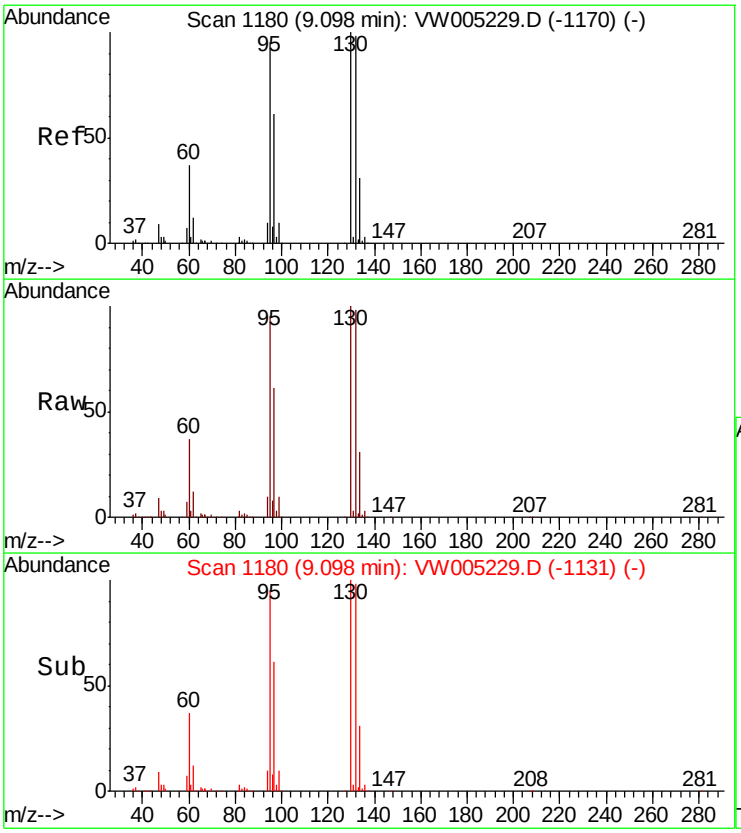
#43
Isopropyl Acetate
Concen: 51.363 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 251970

Ion	Ratio	Lower	Upper
43	100		
61	33.2	26.6	39.8
87	15.2	12.2	18.2

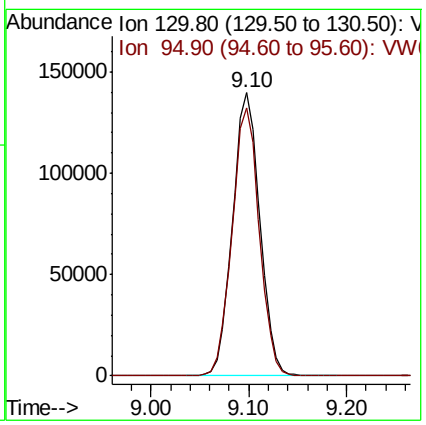


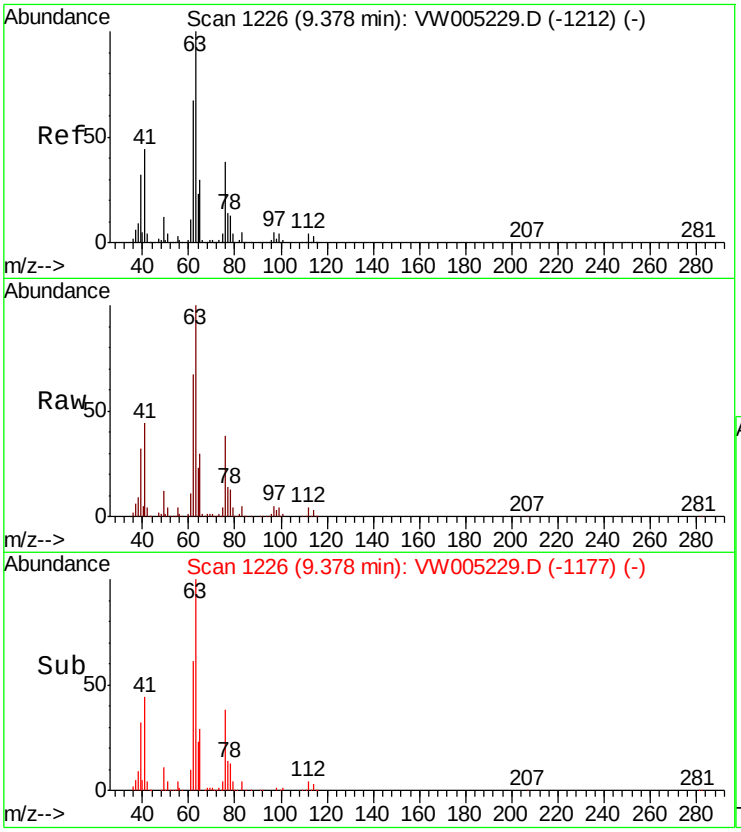


#44
Trichloroethene
Concen: 46.437 ug/l
RT: 9.10 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion:130 Resp: 271058

Ion	Ratio	Lower	Upper
130	100		
95	94.9	0.0	189.8



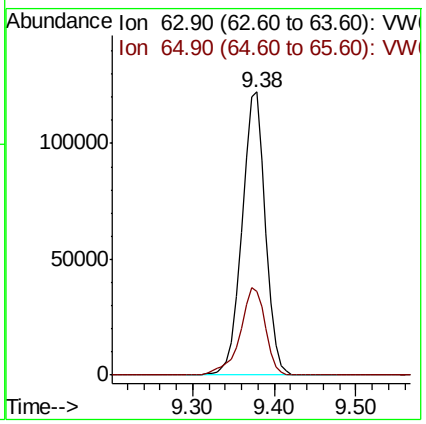


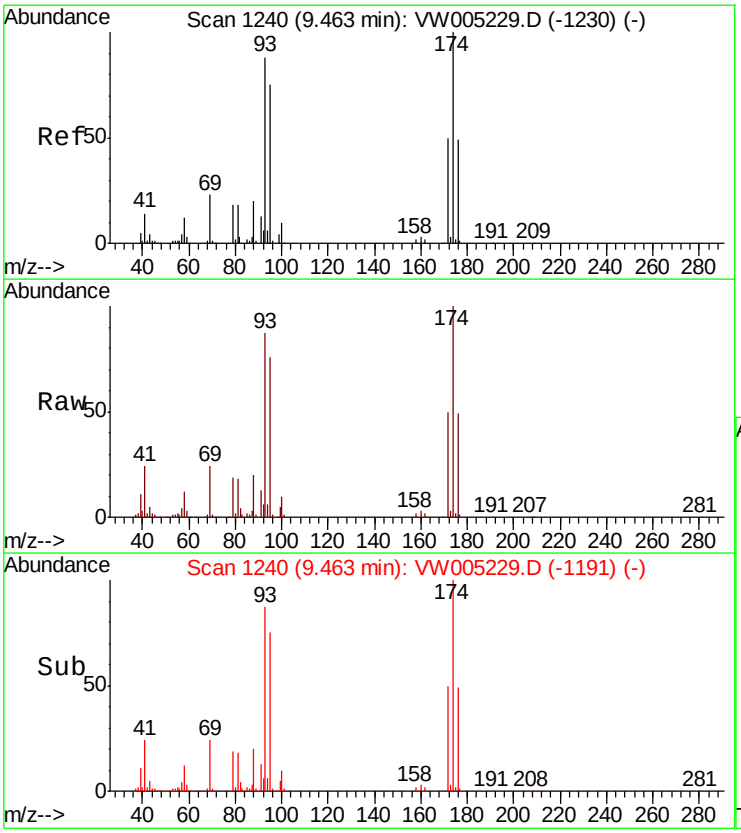
#45
1,2-Dichloropropane
Concen: 45.948 ug/l
RT: 9.38 min Scan# 1226
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 242584

Ion	Ratio	Lower	Upper
63	100		
65	29.8	23.8	35.8

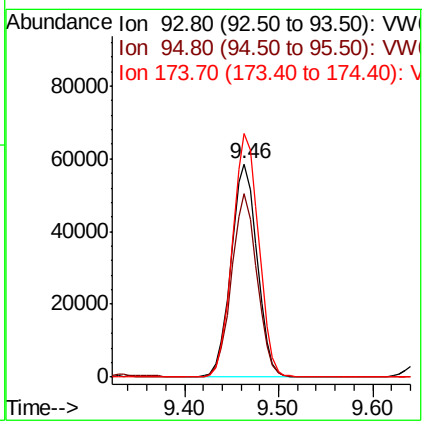


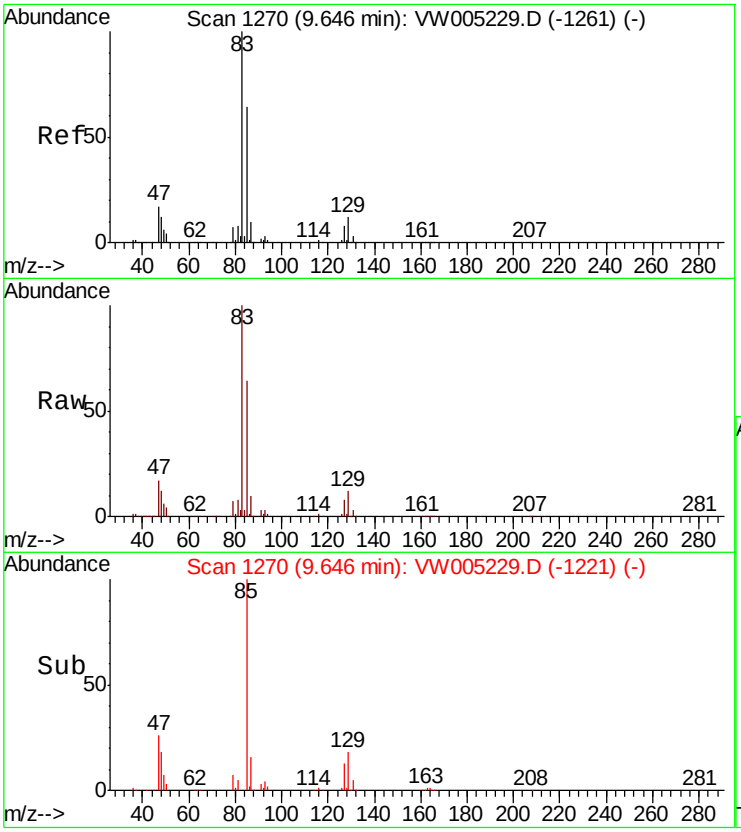


#46
Dibromomethane
Concen: 44.602 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 93 Resp: 112629

Ion	Ratio	Lower	Upper
93	100		
95	84.3	67.4	101.2
174	114.9	91.9	137.9



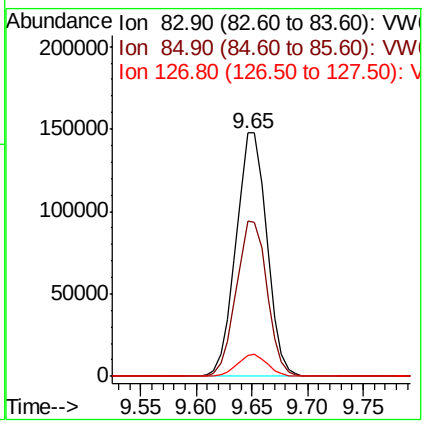


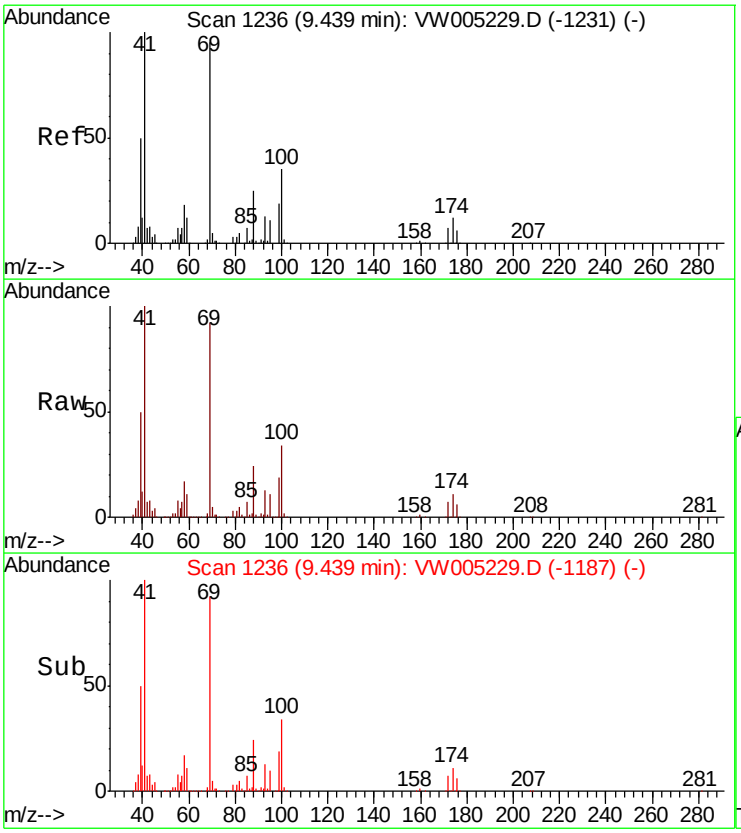
#47
Bromodichloromethane
Concen: 44.849 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 284674

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.0	76.6
127	8.4	6.7	10.1

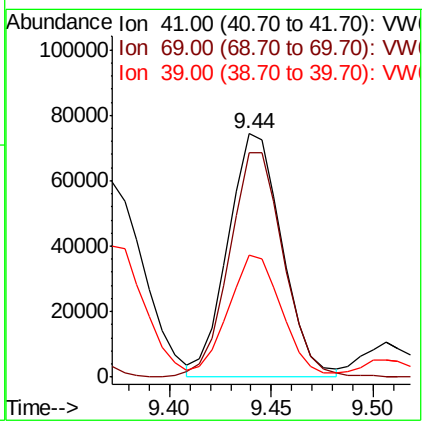


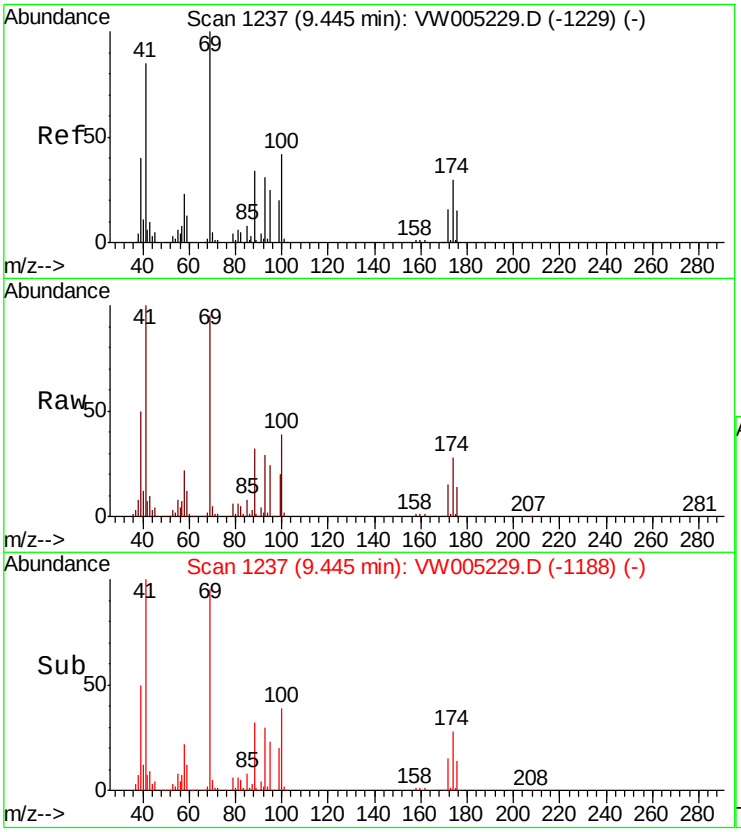


#48
Methyl methacrylate
Concen: 57.070 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 41 Resp: 136924

Ion	Ratio	Lower	Upper
41	100		
69	92.0	73.6	110.4
39	46.1	36.9	55.3



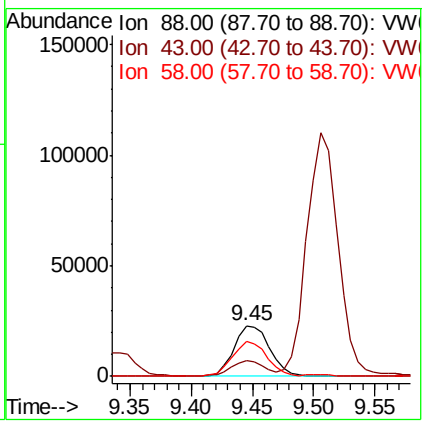


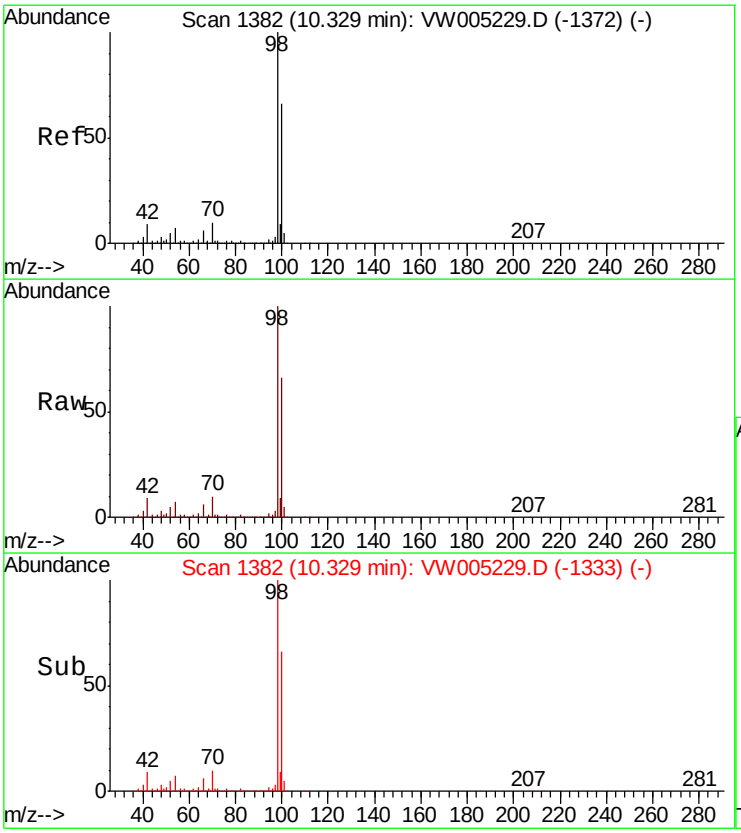
#49
1,4-Dioxane
Concen: 1127.514 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 46781

Ion	Ratio	Lower	Upper
88	100		
43	27.6	22.1	33.1
58	67.2	53.8	80.6

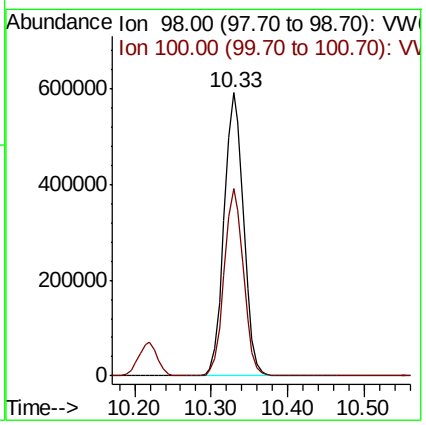


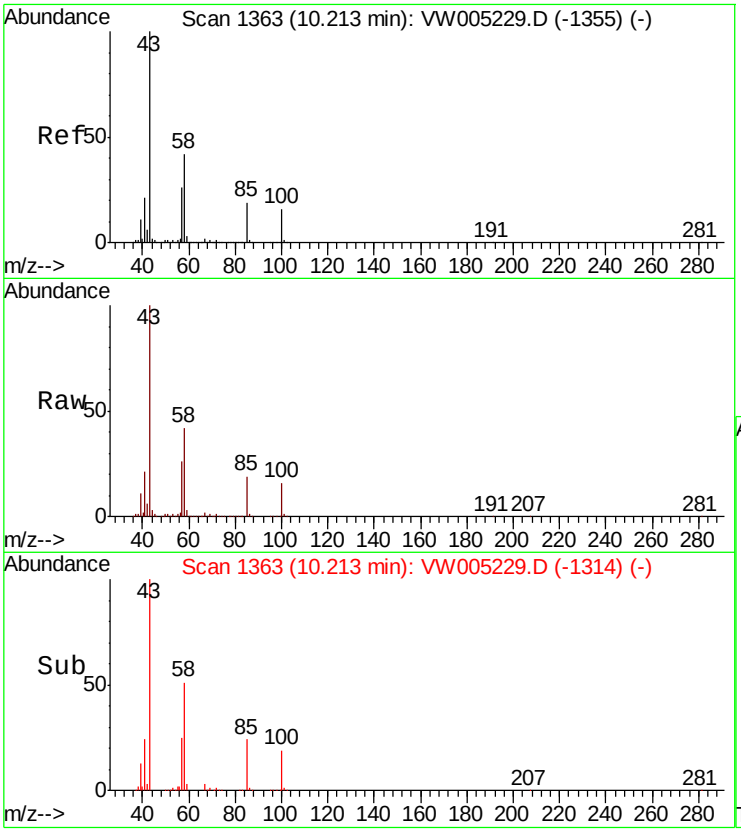


#50
Toluene-d8
Concen: 51.523 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 98 Resp: 1039386

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.5	78.7



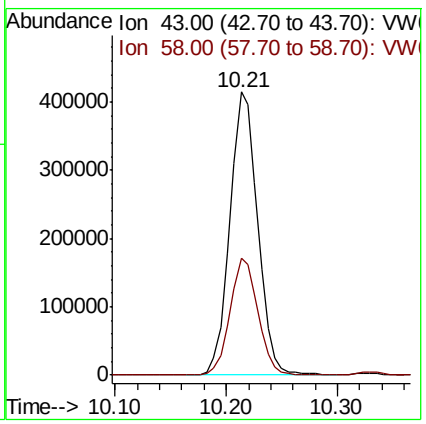


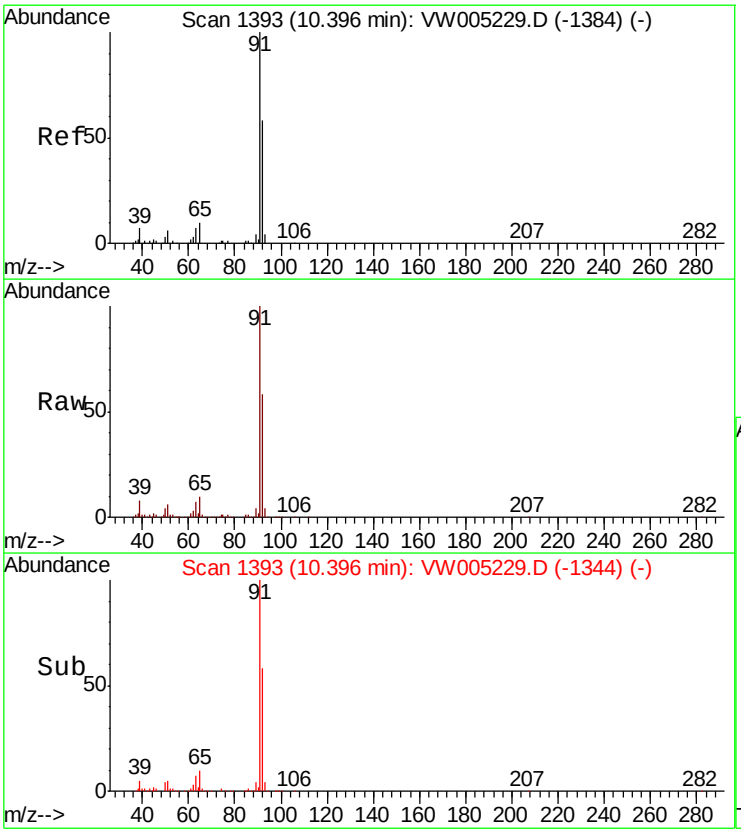
#51
4-Methyl-2-Pentanone
Concen: 225.166 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 715040

Ion	Ratio	Lower	Upper
43	100		
58	41.6	33.3	49.9

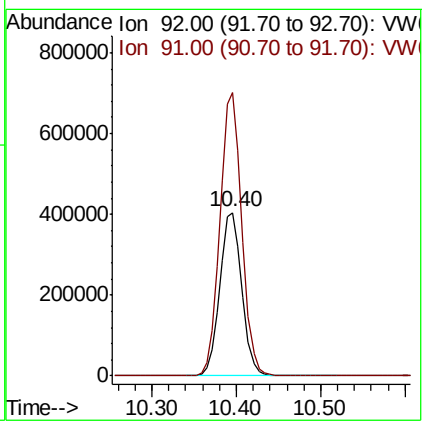


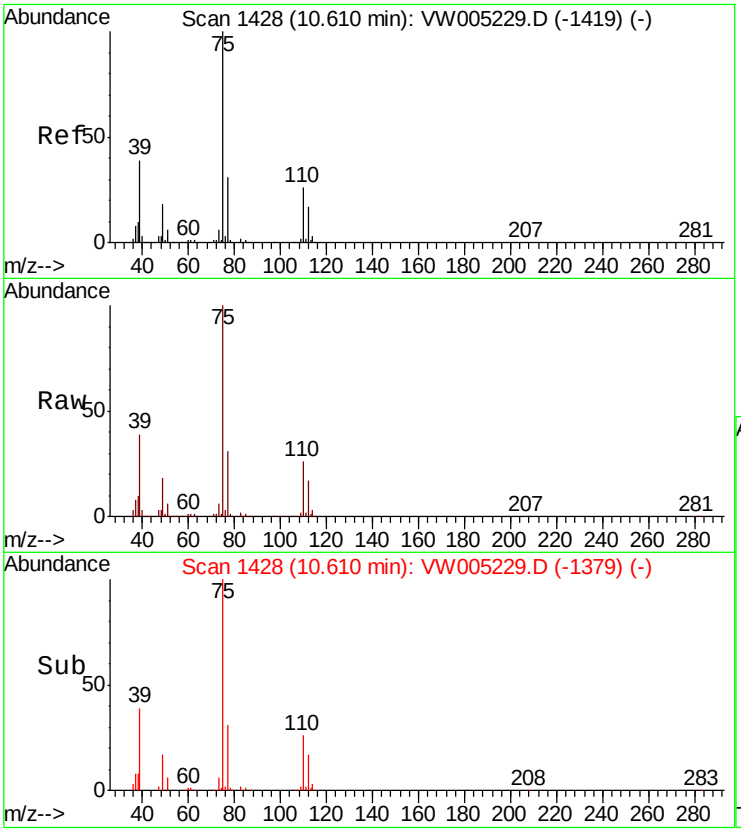


#52
Toluene
Concen: 49.462 ug/l
RT: 10.40 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 92 Resp: 726598

Ion	Ratio	Lower	Upper
92	100		
91	171.7	137.4	206.0



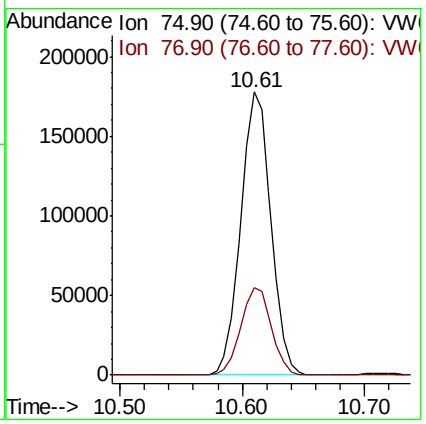


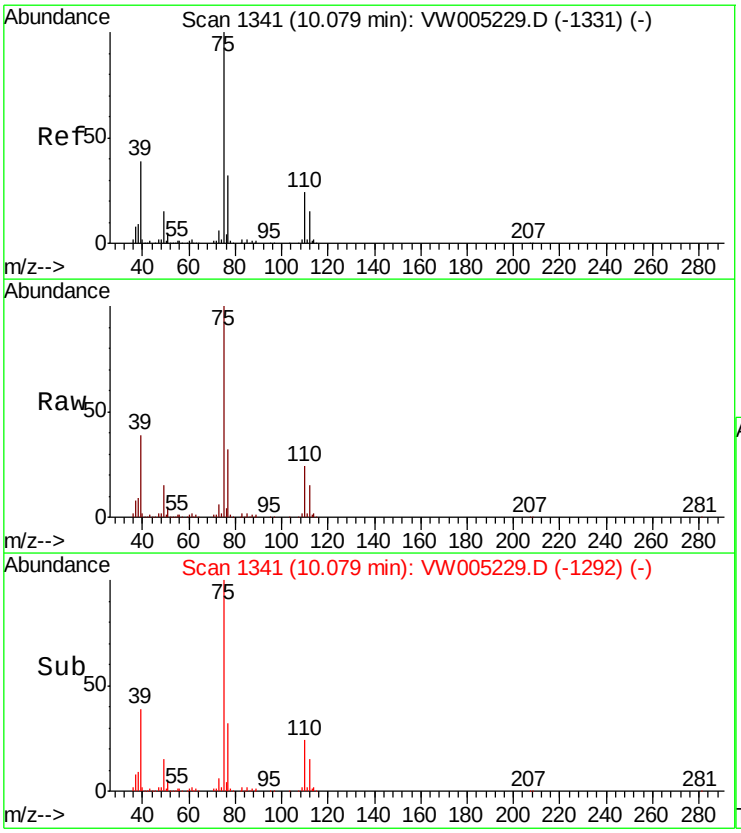
#53
t-1,3-Dichloropropene
Concen: 48.374 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 75 Resp: 304094

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.7	37.1

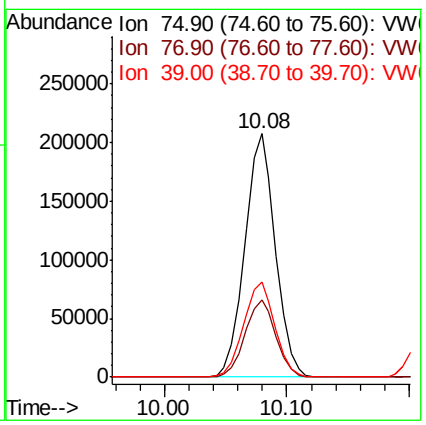


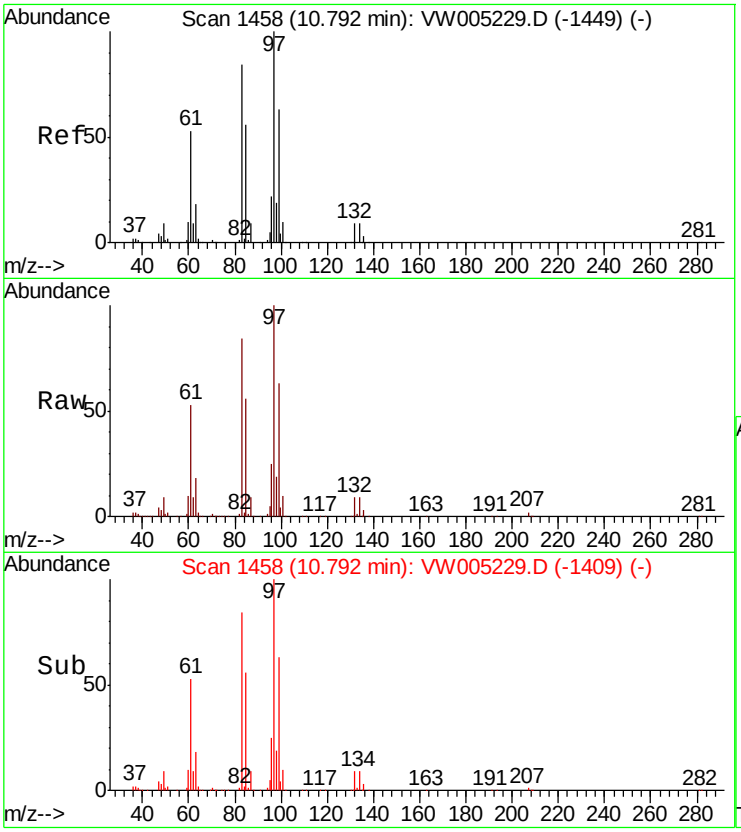


#54
cis-1,3-Dichloropropene
Concen: 47.196 ug/l
RT: 10.08 min Scan# 1341
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 75 Resp: 358687

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.0
39	39.0	31.2	46.8



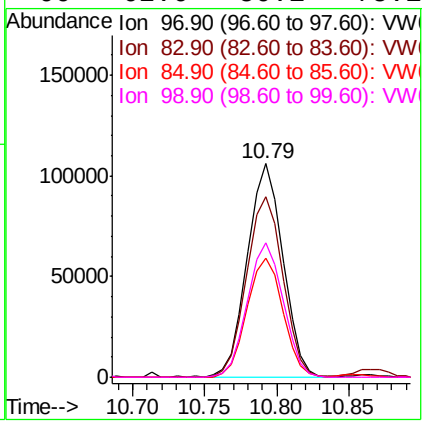


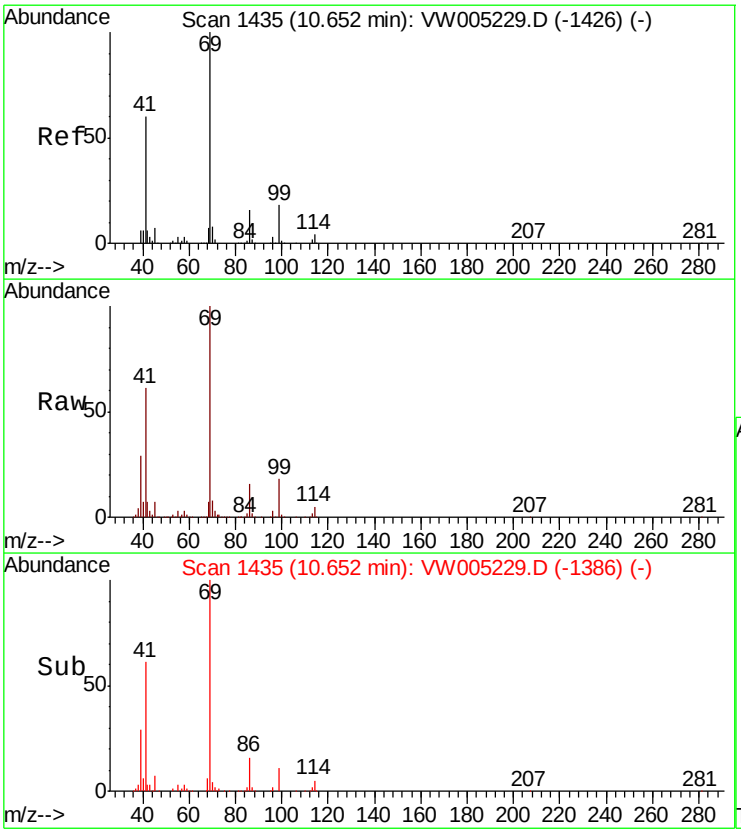
#55
1,1,2-Trichloroethane
Concen: 46.317 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 97 Resp: 182033

Ion	Ratio	Lower	Upper
97	100		
83	84.2	67.4	101.0
85	55.7	44.6	66.8
99	62.6	50.1	75.1

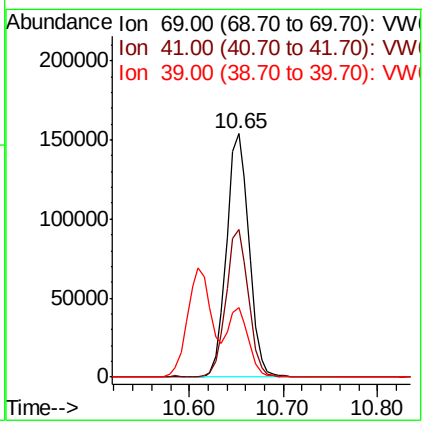


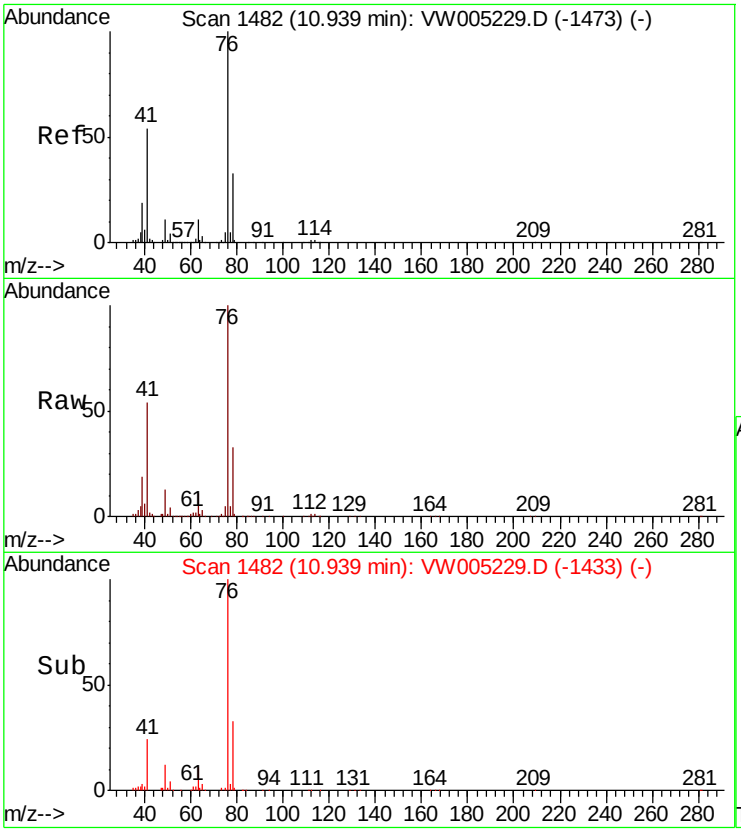


#56
Ethyl methacrylate
Concen: 55.789 ug/l
RT: 10.65 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 69 Resp: 254772

Ion	Ratio	Lower	Upper
69	100		
41	59.9	47.9	71.9
39	26.1	20.9	31.3



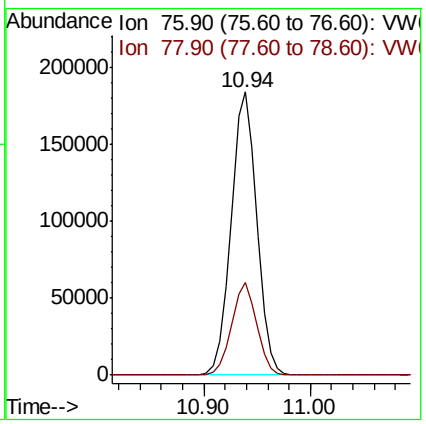


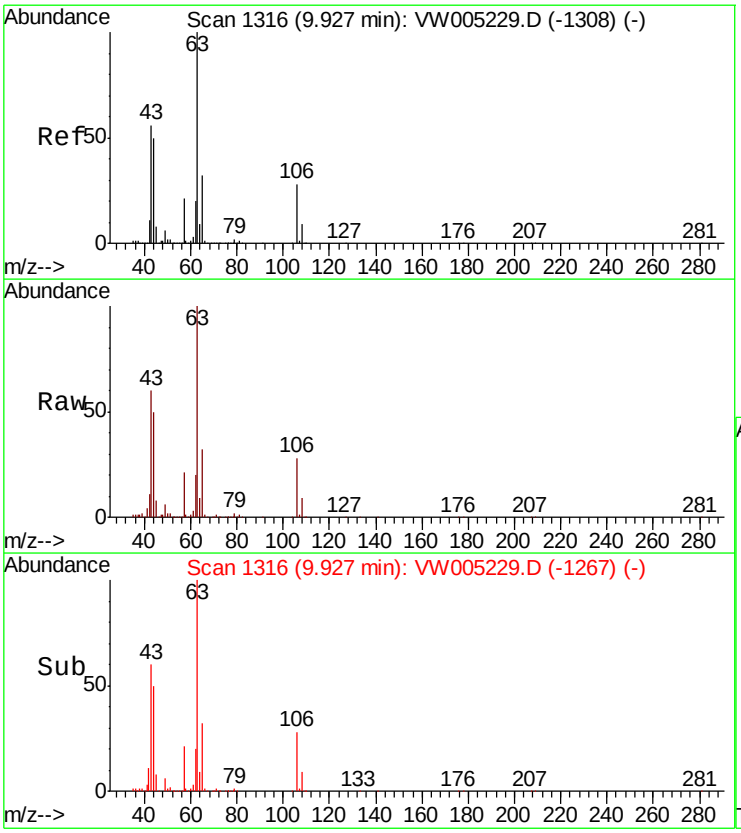
#57
1,3-Dichloropropane
Concen: 47.906 ug/l
RT: 10.94 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 311324

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.5	38.3

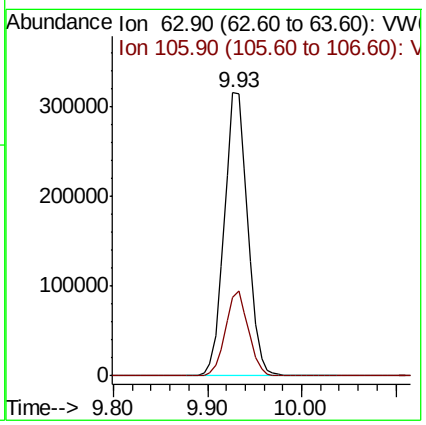


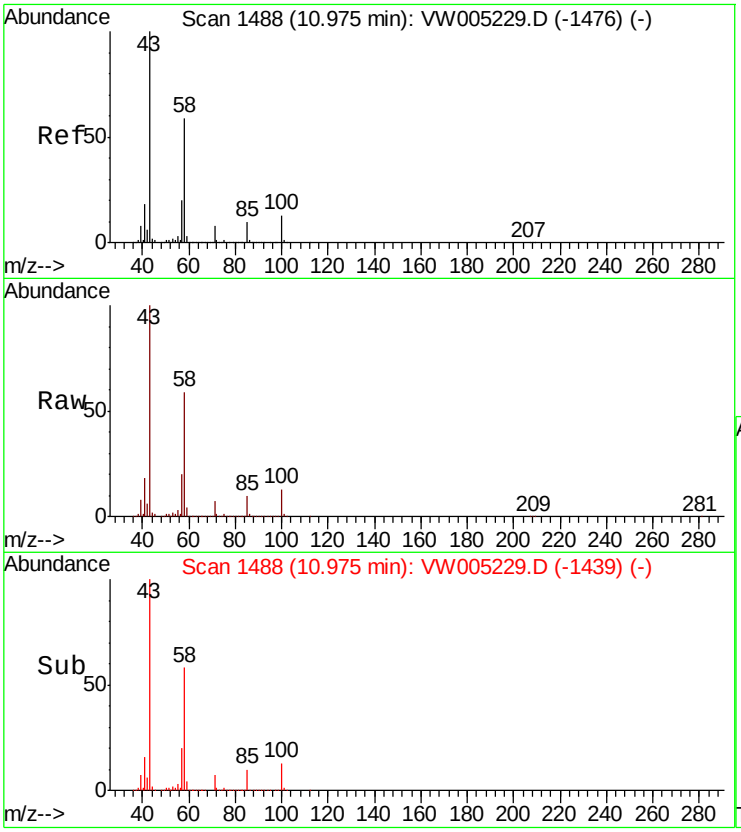


#58
2-Chloroethyl Vinyl ether
Concen: 255.511 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 63 Resp: 543747

Ion	Ratio	Lower	Upper
63	100		
106	29.1	23.3	34.9



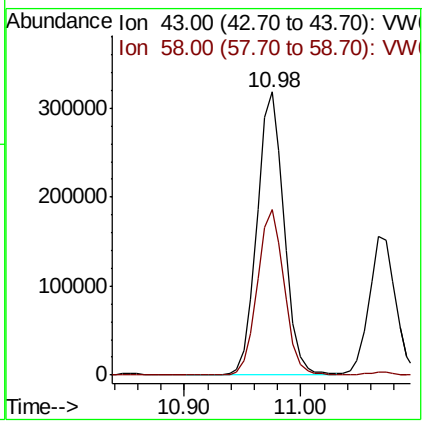


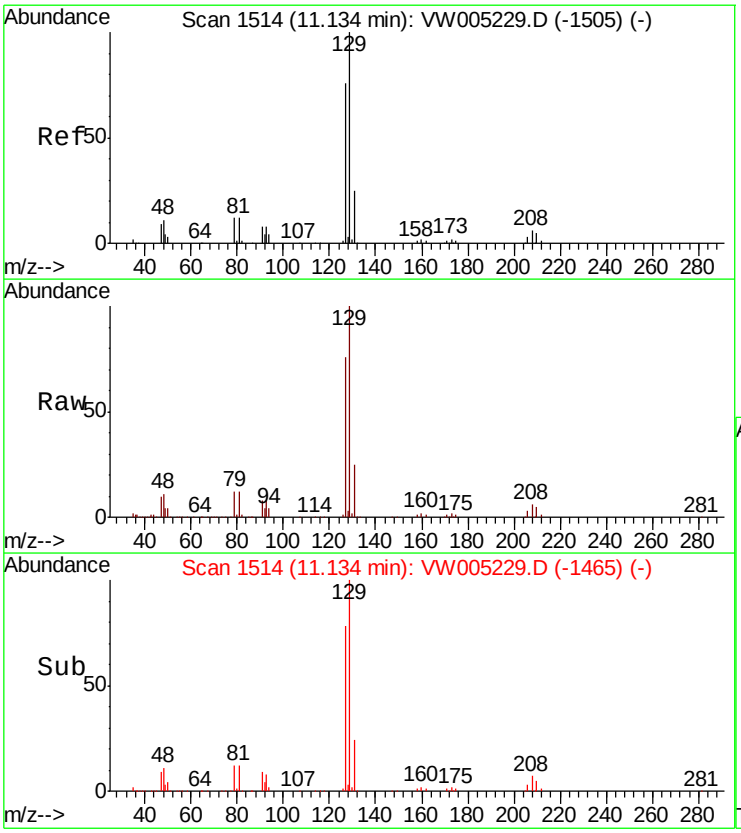
#59
2-Hexanone
Concen: 237.884 ug/l
RT: 10.98 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 513241

Ion	Ratio	Lower	Upper
43	100		
58	58.4	29.2	87.6

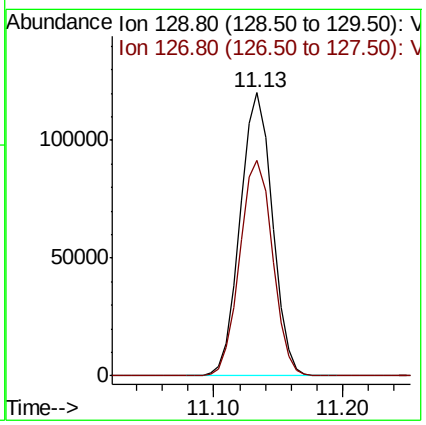


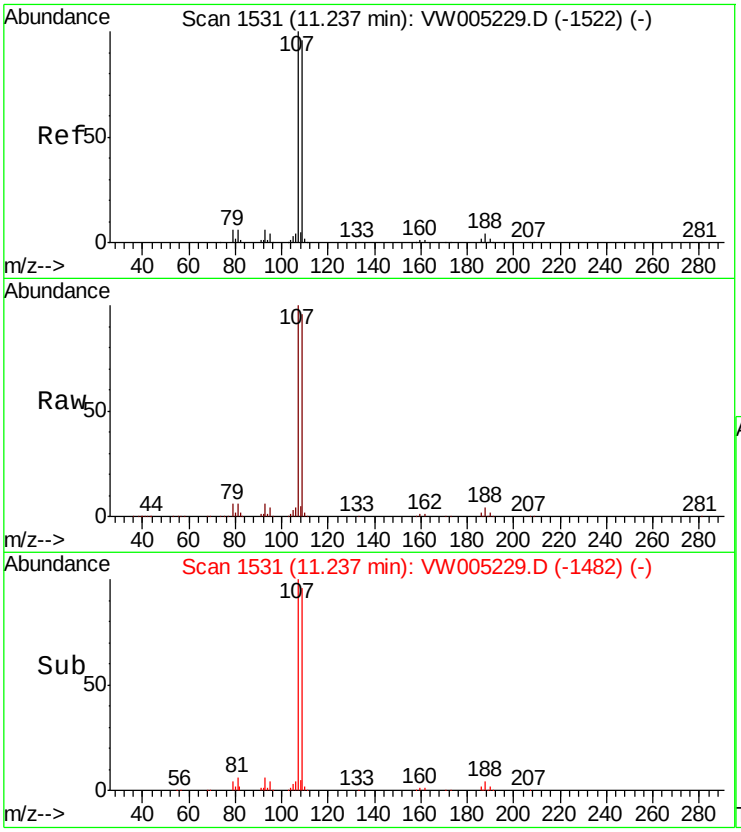


#60
Dibromochloromethane
Concen: 46.709 ug/l
RT: 11.13 min Scan# 1514
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion:129 Resp: 207590

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.7	116.1



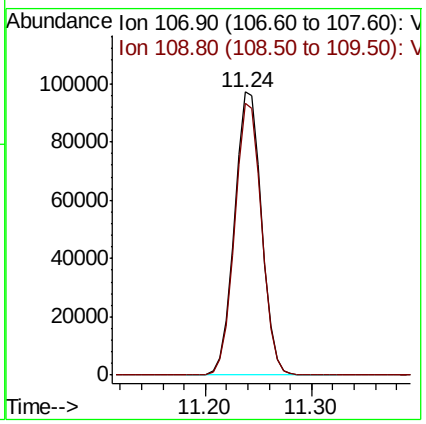


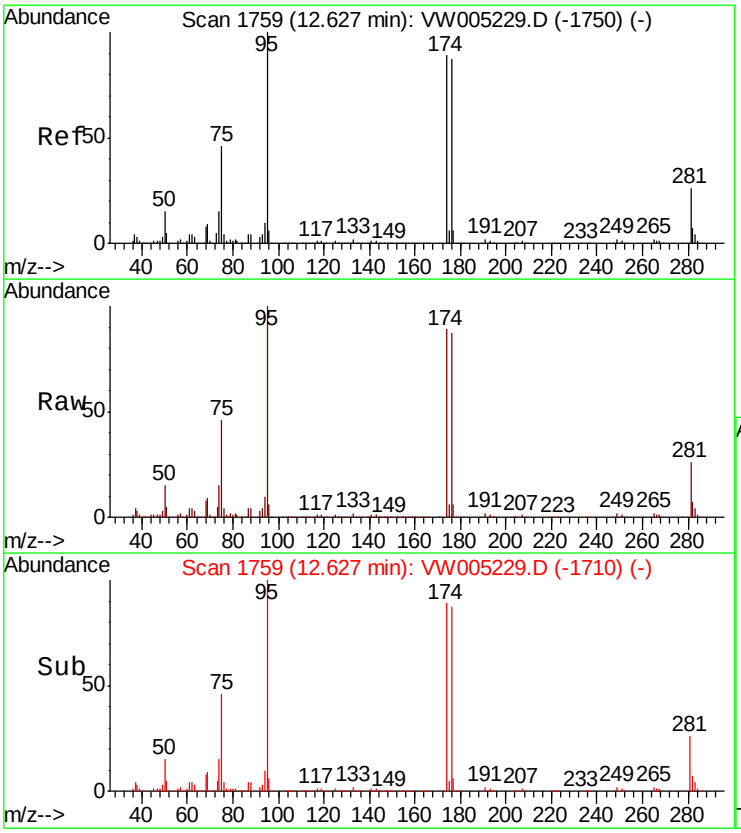
#61
1,2-Dibromoethane
Concen: 48.507 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 173178

Ion	Ratio	Lower	Upper
107	100		
109	95.8	76.6	115.0

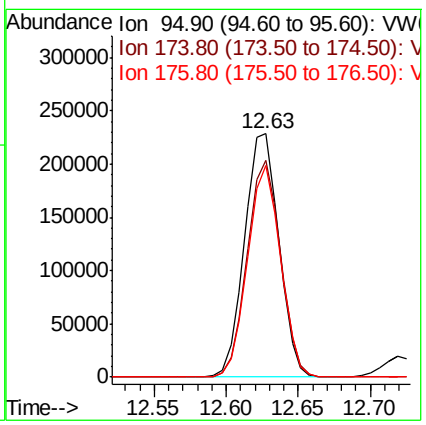


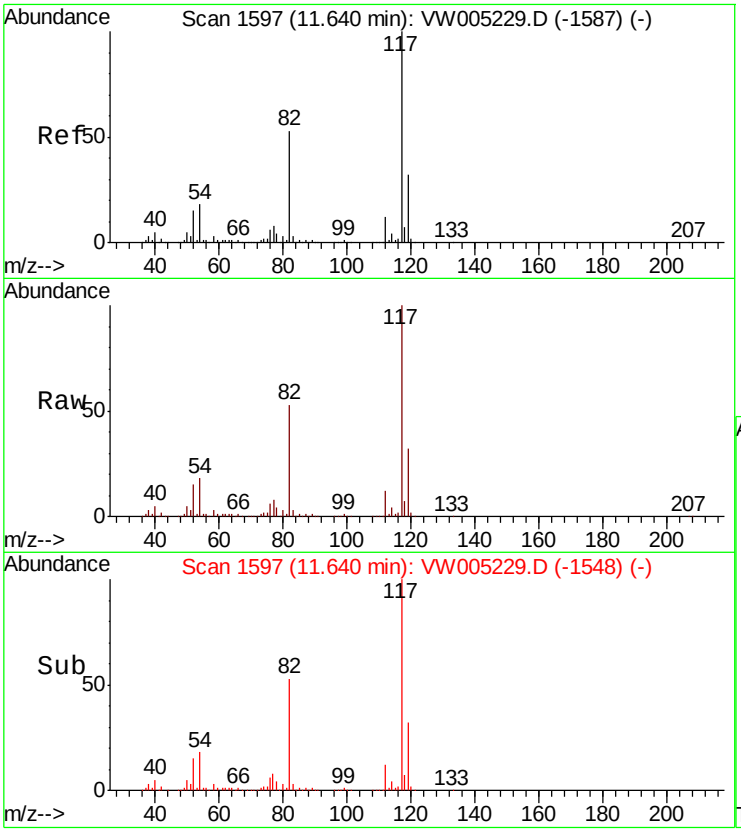


#62
4-Bromofluorobenzene
Concen: 52.480 ug/l
RT: 12.63 min Scan# 1759
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 95 Resp: 375368

Ion	Ratio	Lower	Upper
95	100		
174	86.6	0.0	173.2
176	83.6	0.0	167.2



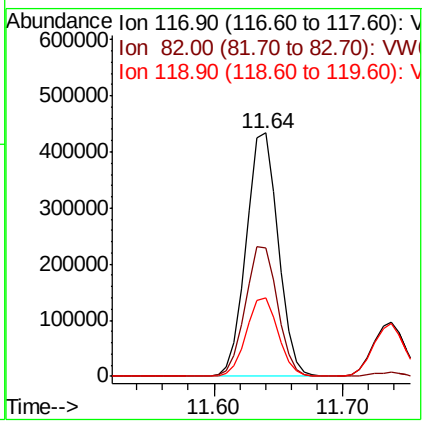


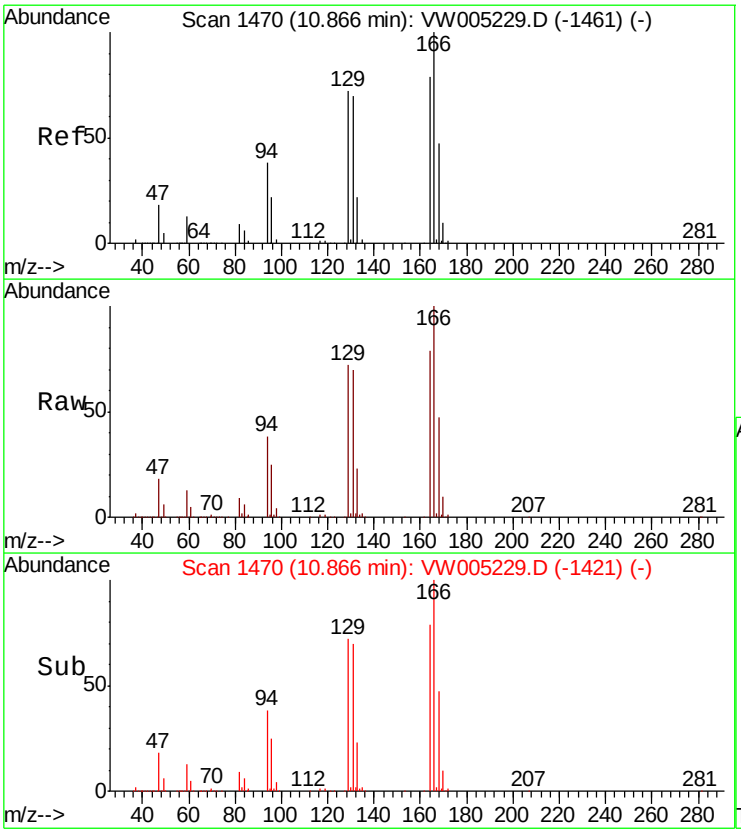
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1597
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 740424

Ion	Ratio	Lower	Upper
117	100		
82	52.9	42.3	63.5
119	32.1	25.7	38.5

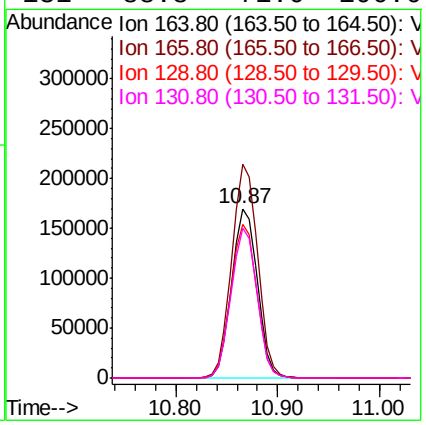


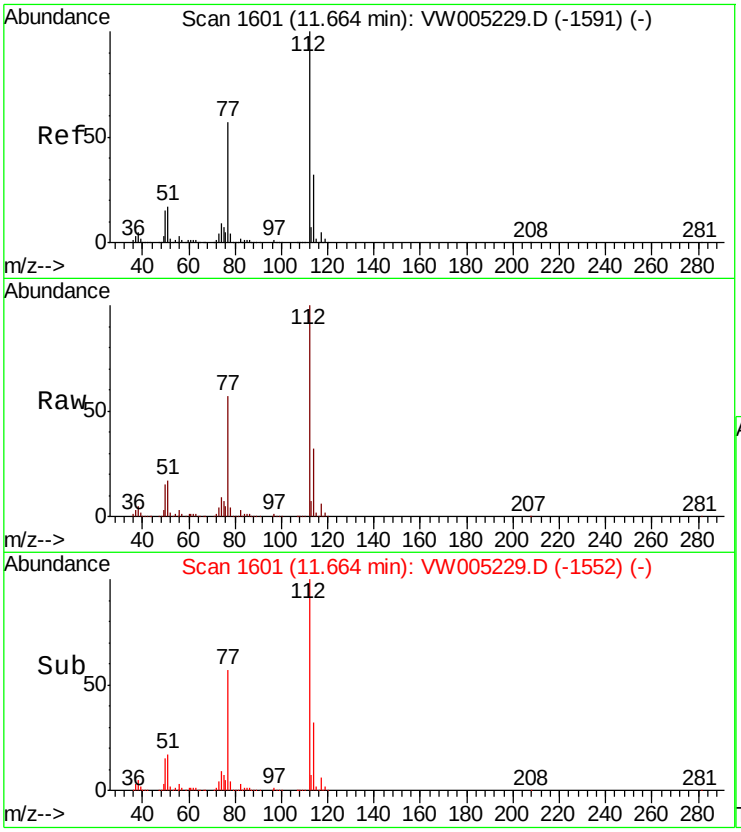


#64
Tetrachloroethene
Concen: 51.074 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion:164 Resp: 295363

Ion	Ratio	Lower	Upper
164	100		
166	126.3	101.0	151.6
129	91.2	73.0	109.4
131	88.8	71.0	106.6



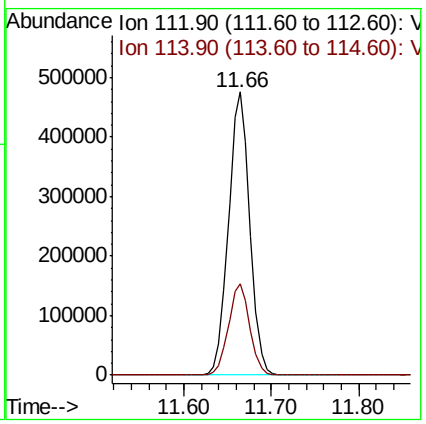


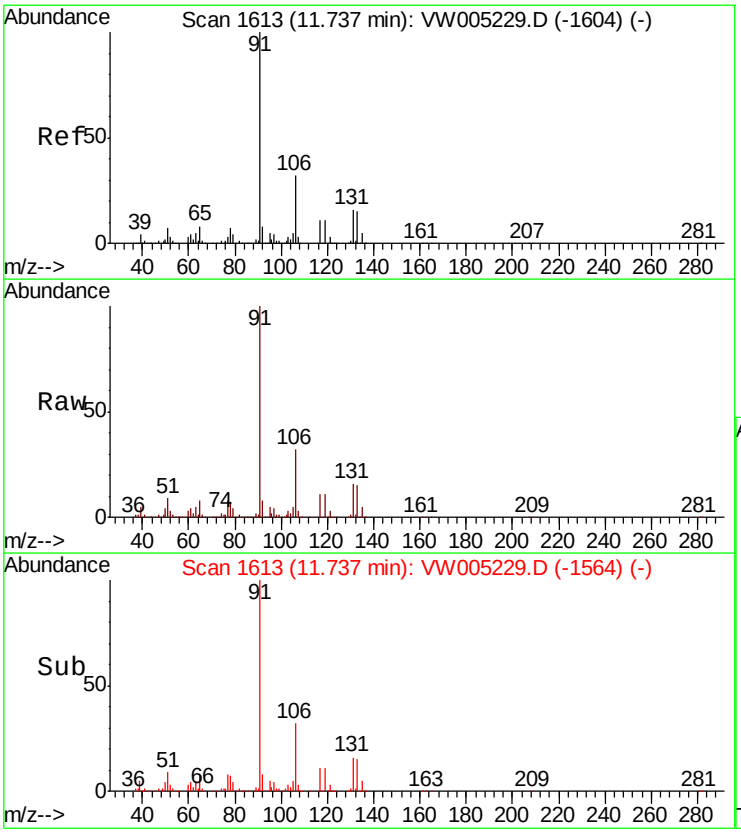
#65
Chlorobenzene
Concen: 48.760 ug/l
RT: 11.66 min Scan# 1601
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:112 Resp: 802087

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.7	38.5

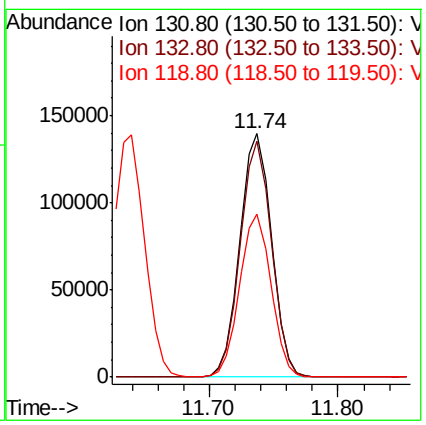


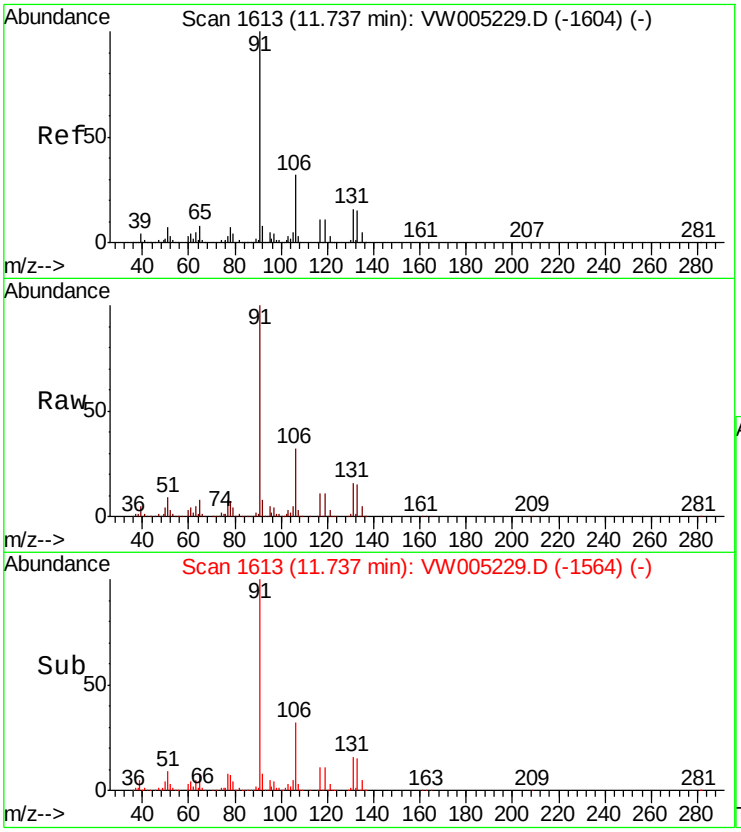


#66
1,1,1,2-Tetrachloroethane
Concen: 47.353 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion:131 Resp: 237715

Ion	Ratio	Lower	Upper
131	100		
133	95.7	47.9	143.6
119	66.5	33.3	99.8



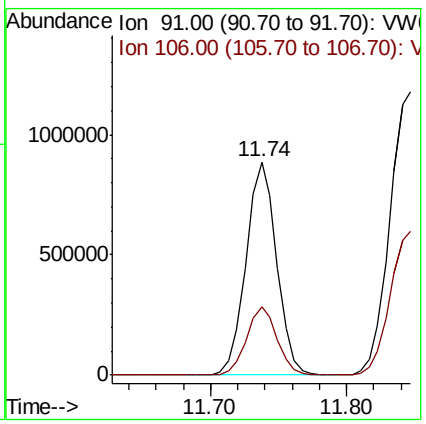


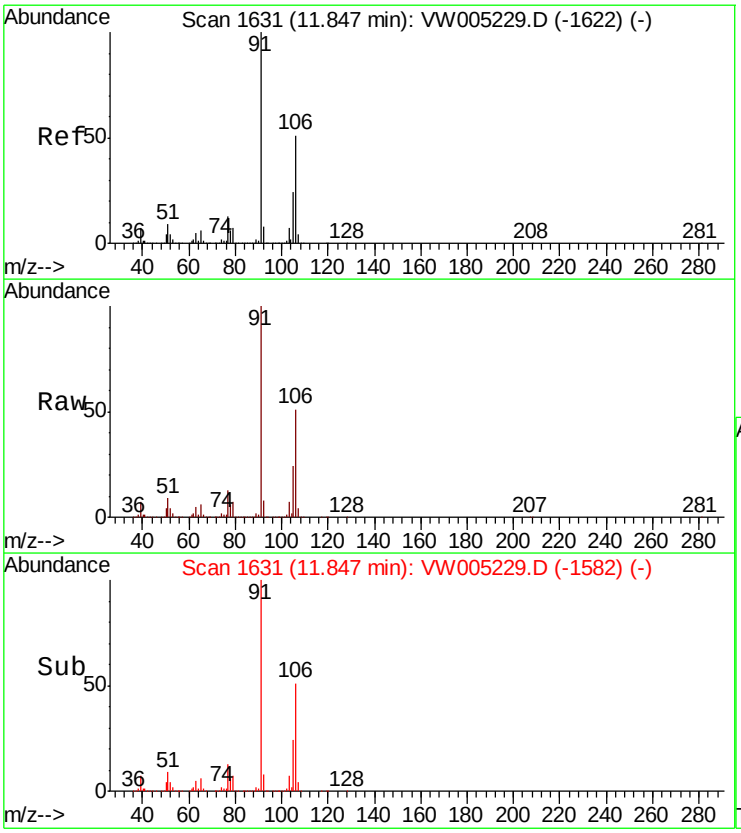
#67
Ethyl Benzene
Concen: 50.374 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 1396356

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.5	38.3

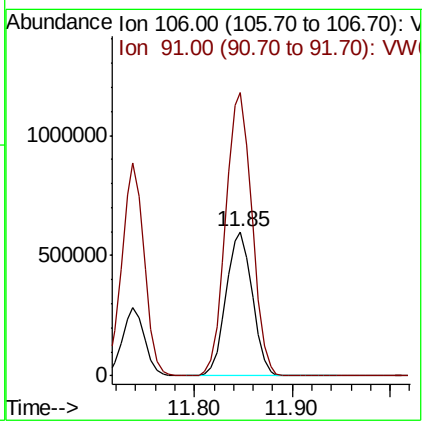


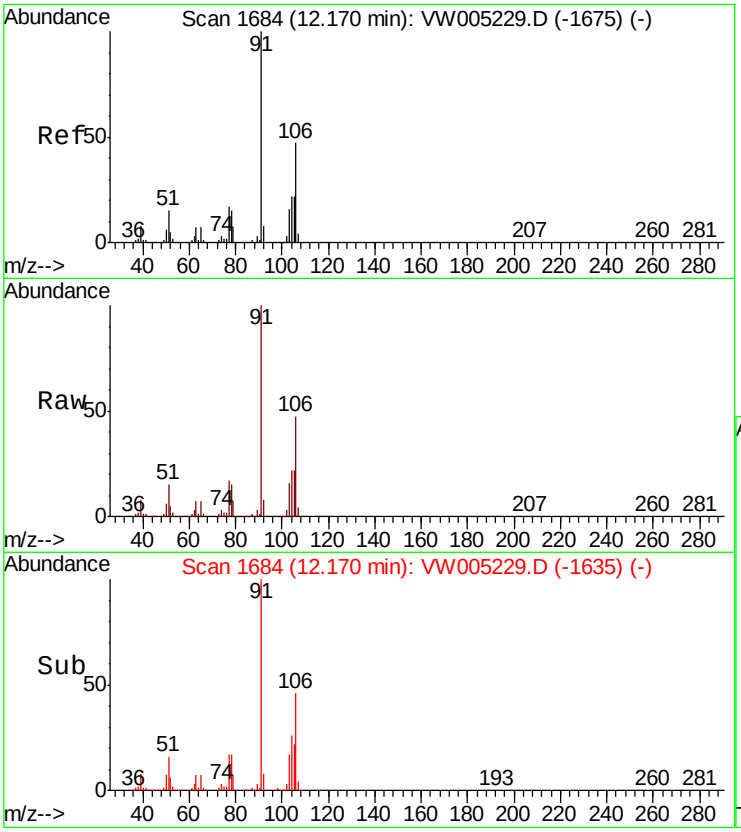


#68
m/p-Xylenes
Concen: 100.421 ug/l
RT: 11.85 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion:106 Resp: 1113270

Ion	Ratio	Lower	Upper
106	100		
91	196.8	157.4	236.2



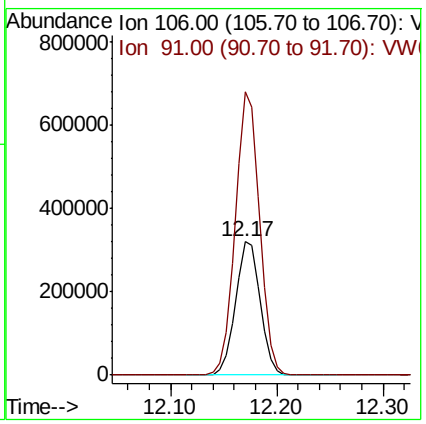


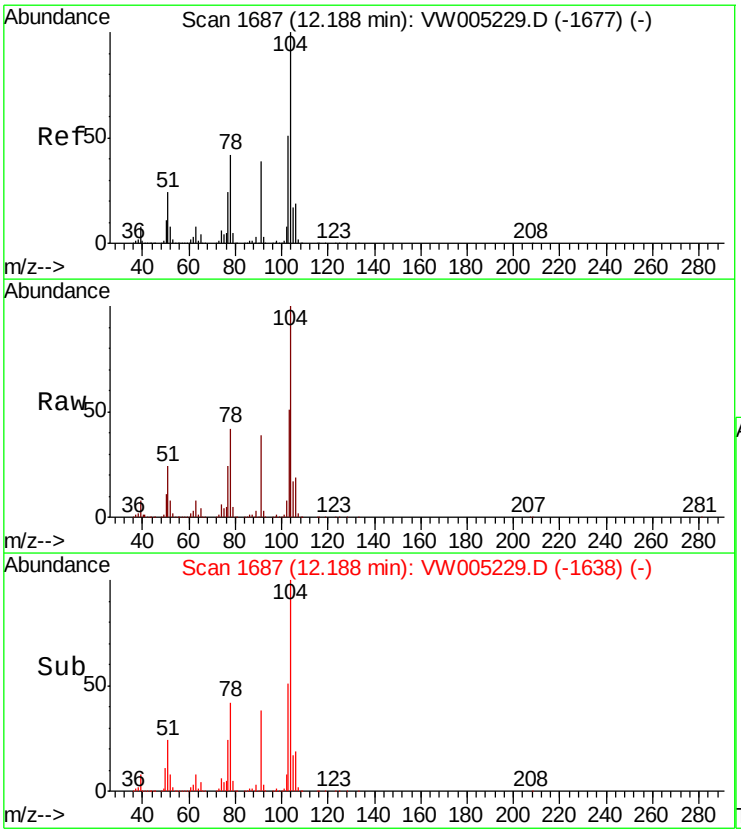
#69
o-Xylene
Concen: 50.725 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 521963

Ion	Ratio	Lower	Upper
106	100		
91	208.9	104.5	313.3

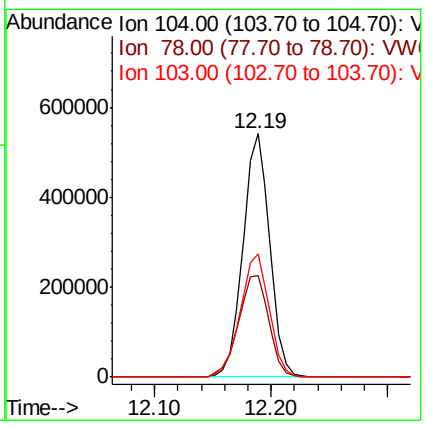


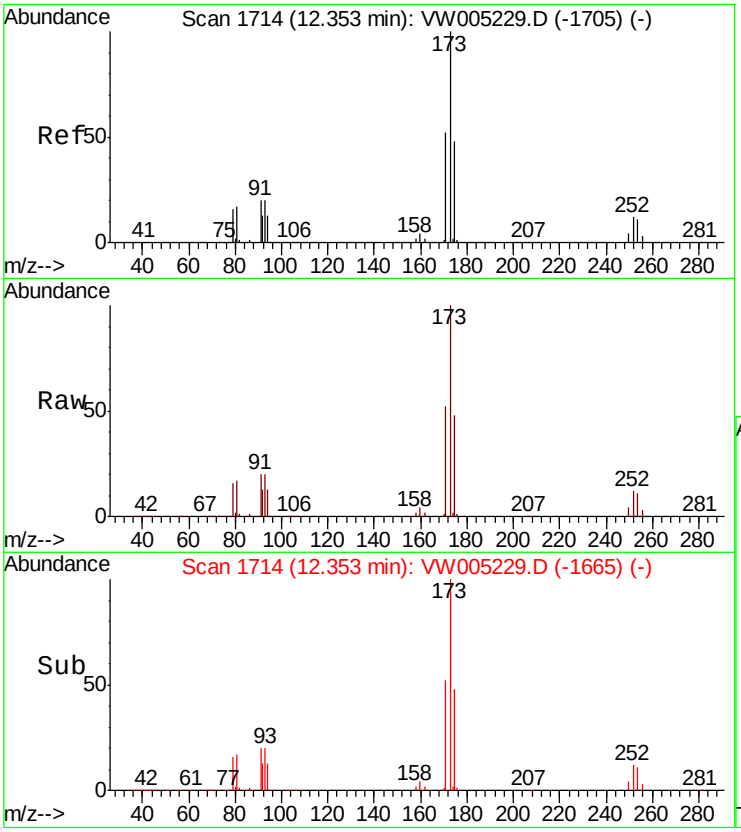


#70
Styrene
Concen: 51.114 ug/l
RT: 12.19 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion:104 Resp: 866141

Ion	Ratio	Lower	Upper
104	100		
78	47.4	37.9	56.9
103	55.1	44.1	66.1



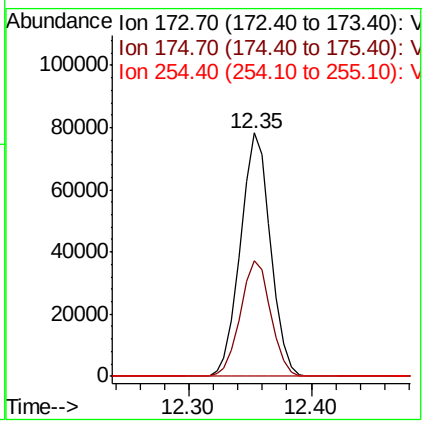


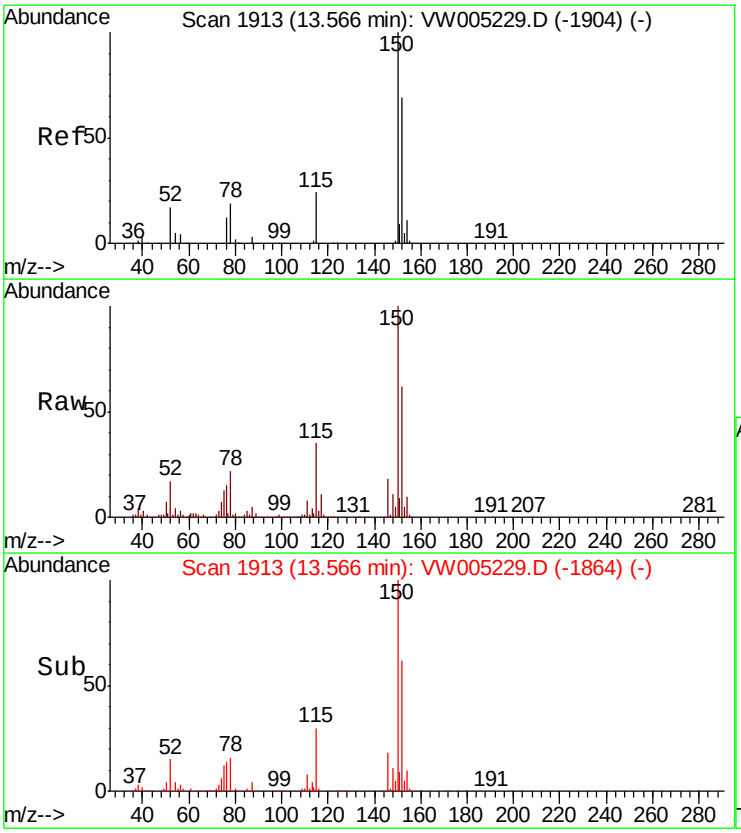
#71
Bromoform
Concen: 49.678 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:173 Resp: 133380

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.0	72.0
254	0.1	0.1	0.1#

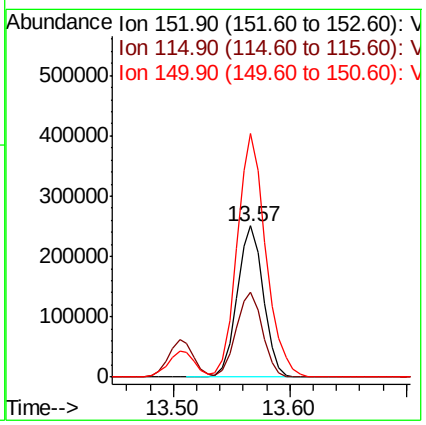


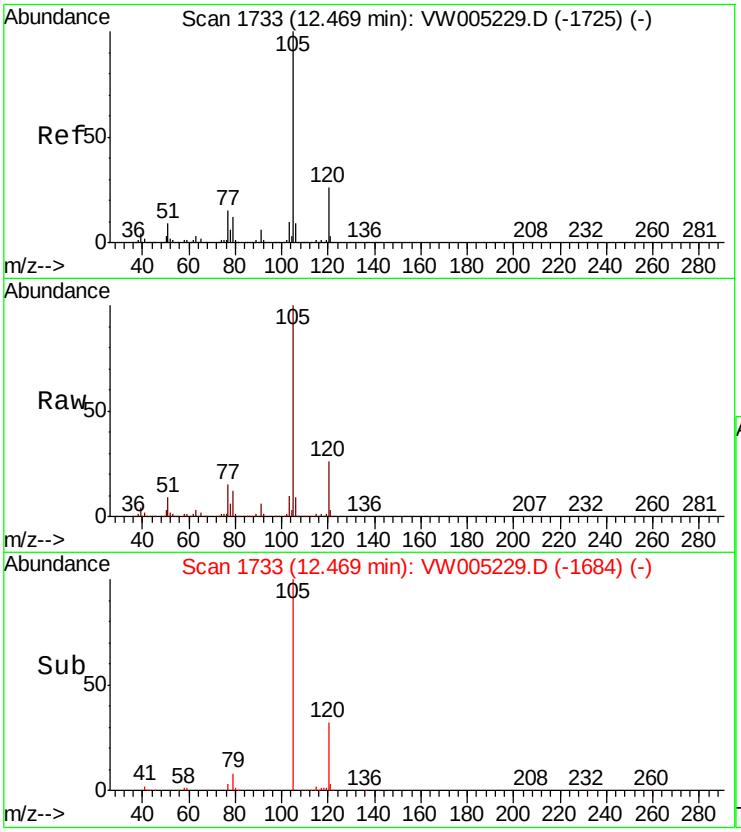


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion:152 Resp: 393270

Ion	Ratio	Lower	Upper
152	100		
115	56.2	28.1	84.3
150	175.7	0.0	351.4



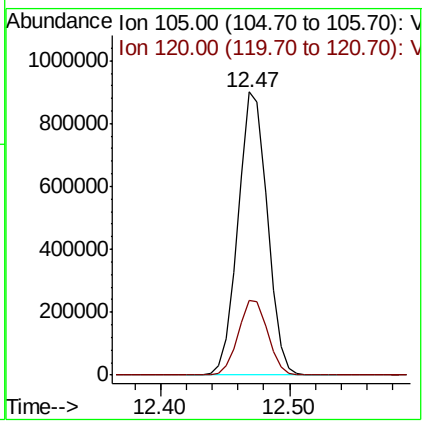


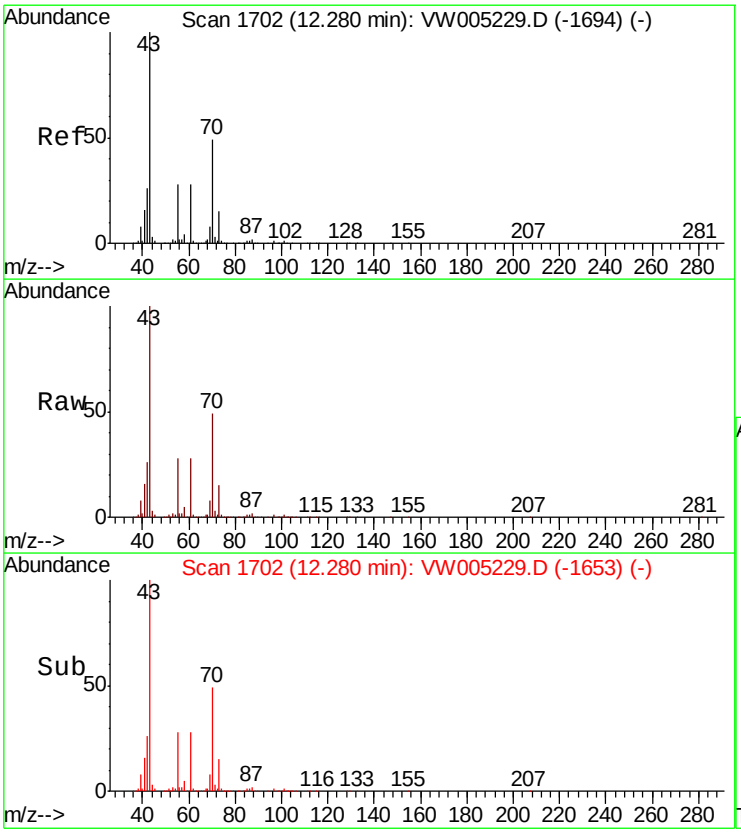
#73
Isopropylbenzene
Concen: 51.555 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 1408533

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.1

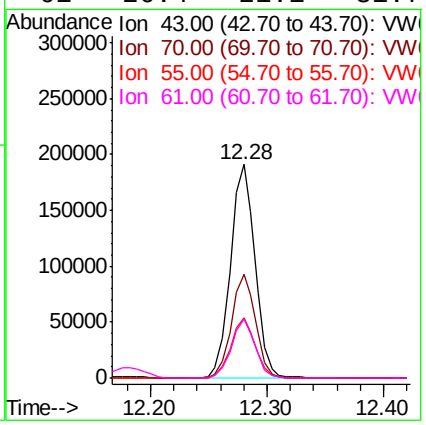


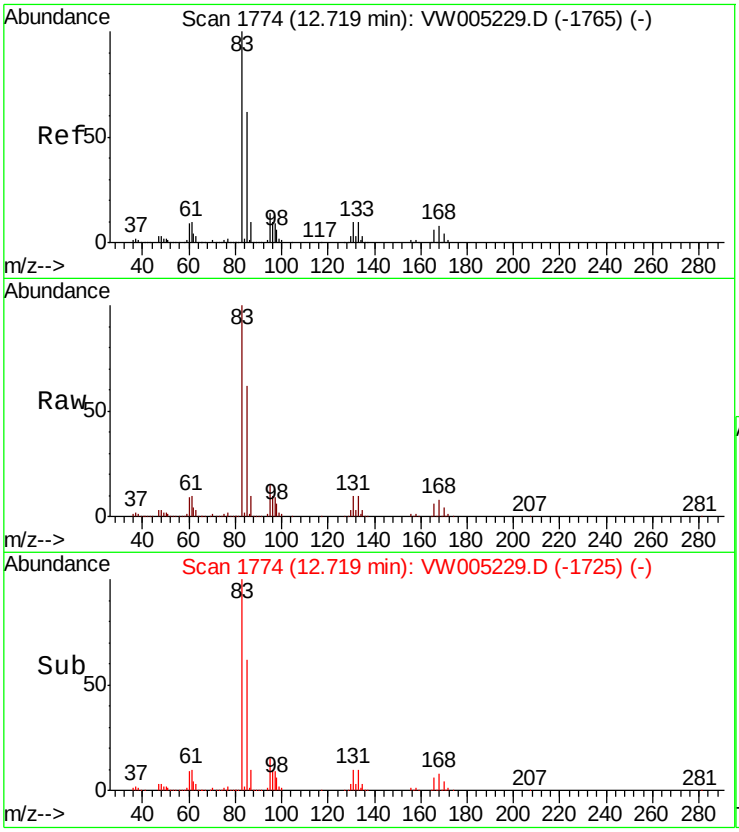


#74
N-amyl acetate
Concen: 57.728 ug/l
RT: 12.28 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 43 Resp: 280102

Ion	Ratio	Lower	Upper
43	100		
70	47.9	38.3	57.5
55	28.1	22.5	33.7
61	26.4	21.1	31.7



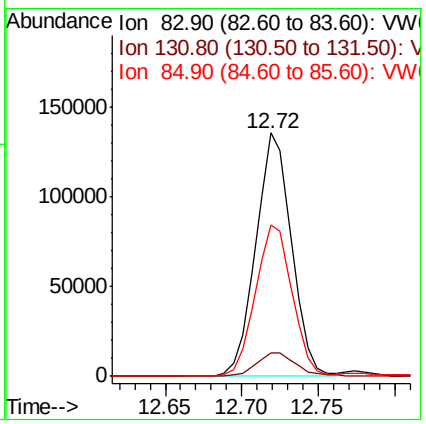


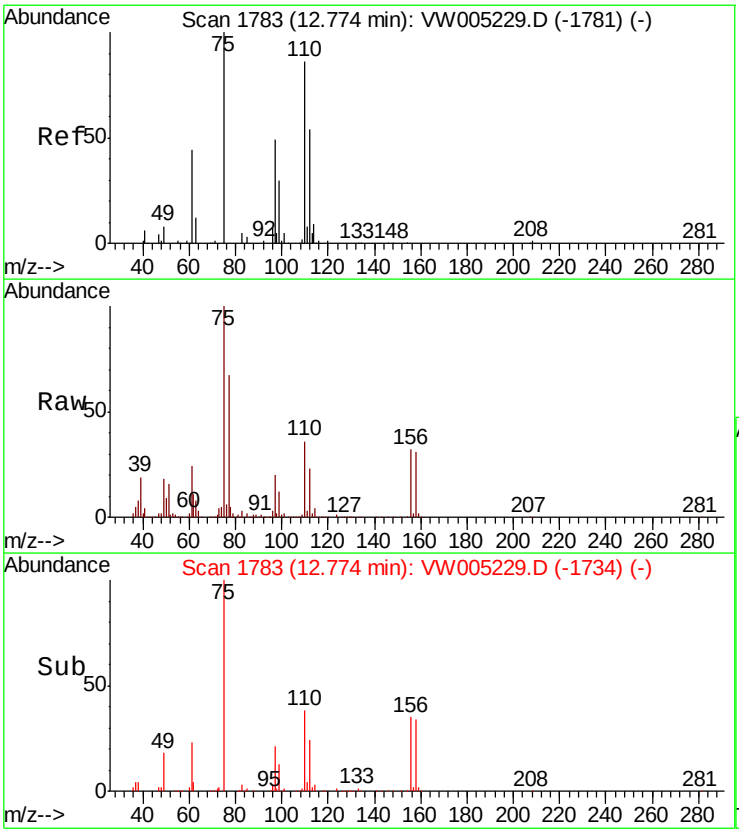
#75
1,1,2,2-Tetrachloroethane
Concen: 52.099 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 221006

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.3	16.1
85	64.0	32.0	96.0

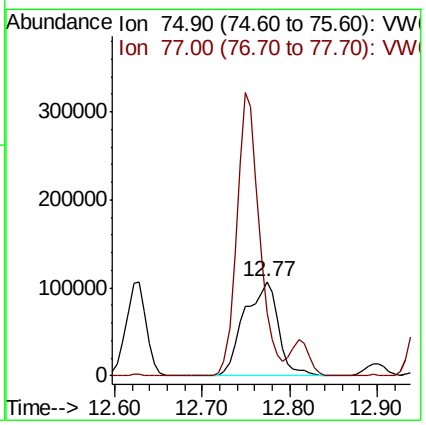


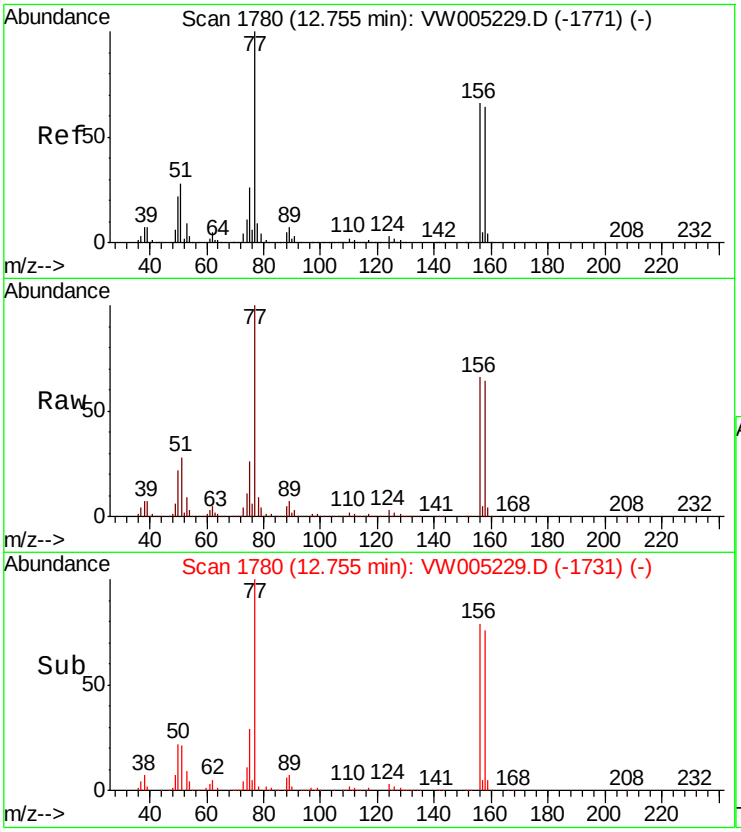


#76
1,2,3-Trichloropropane
Concen: 97.230 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 75 Resp: 289494

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



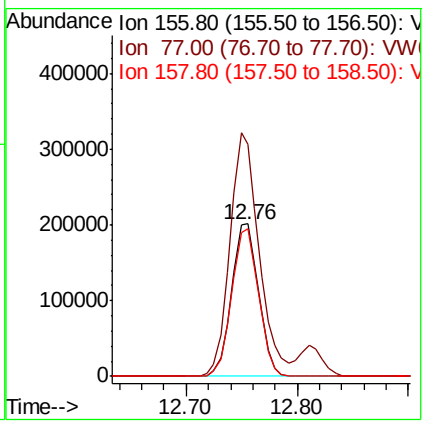


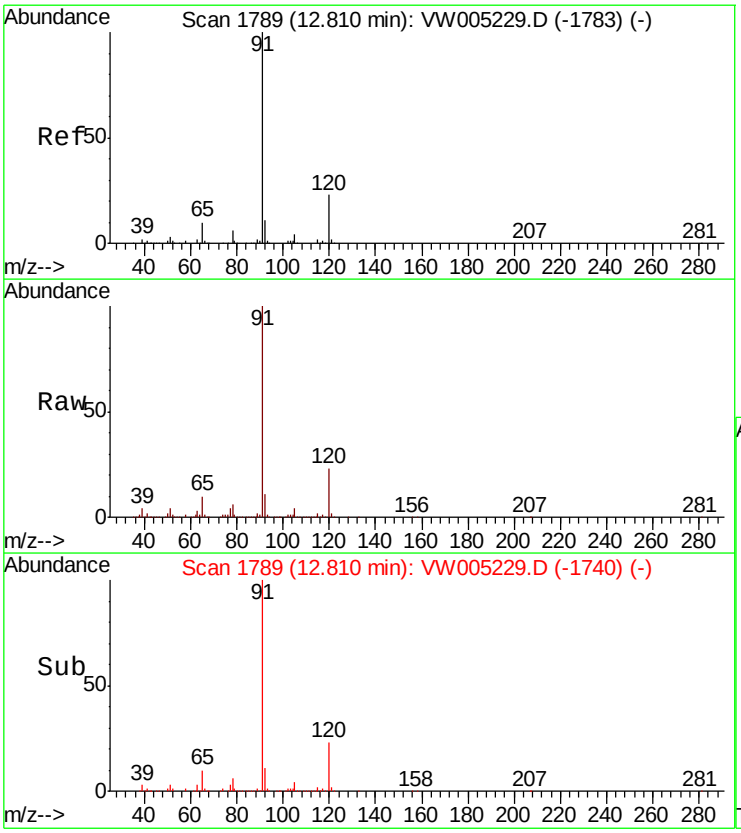
#77
Bromobenzene
Concen: 49.894 ug/l
RT: 12.76 min Scan# 1780
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 336686

Ion	Ratio	Lower	Upper
156	100		
77	172.8	86.4	259.2
158	96.7	48.4	145.0

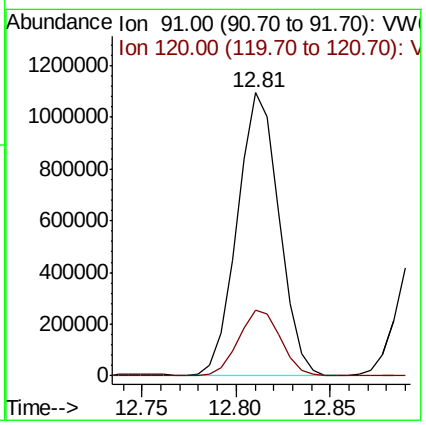


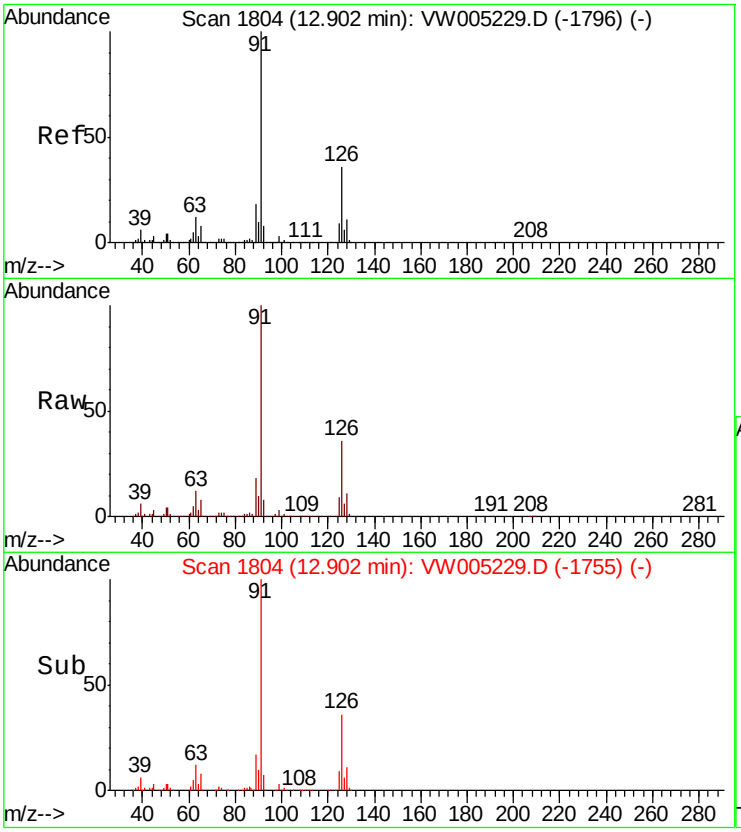


#78
n-propylbenzene
Concen: 51.234 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 91 Resp: 1685402

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.8	35.3



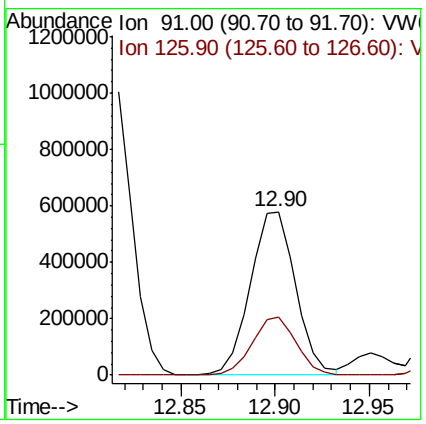


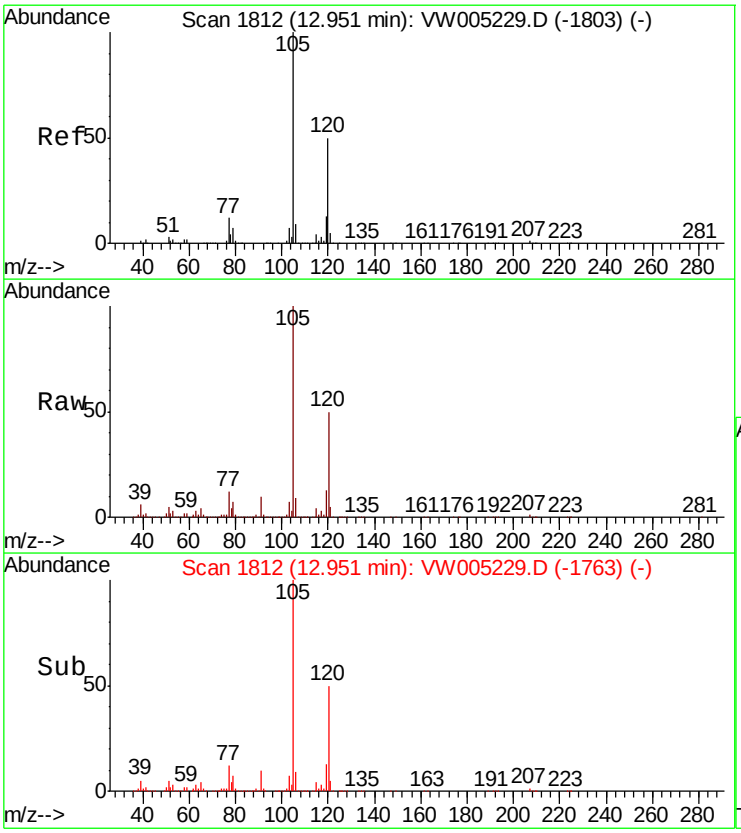
#79
2-Chlorotoluene
Concen: 50.060 ug/l
RT: 12.90 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 962989

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.3	52.0

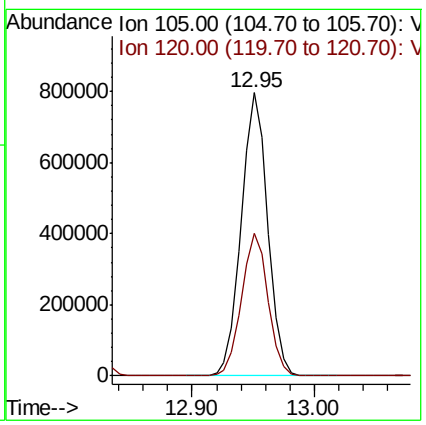


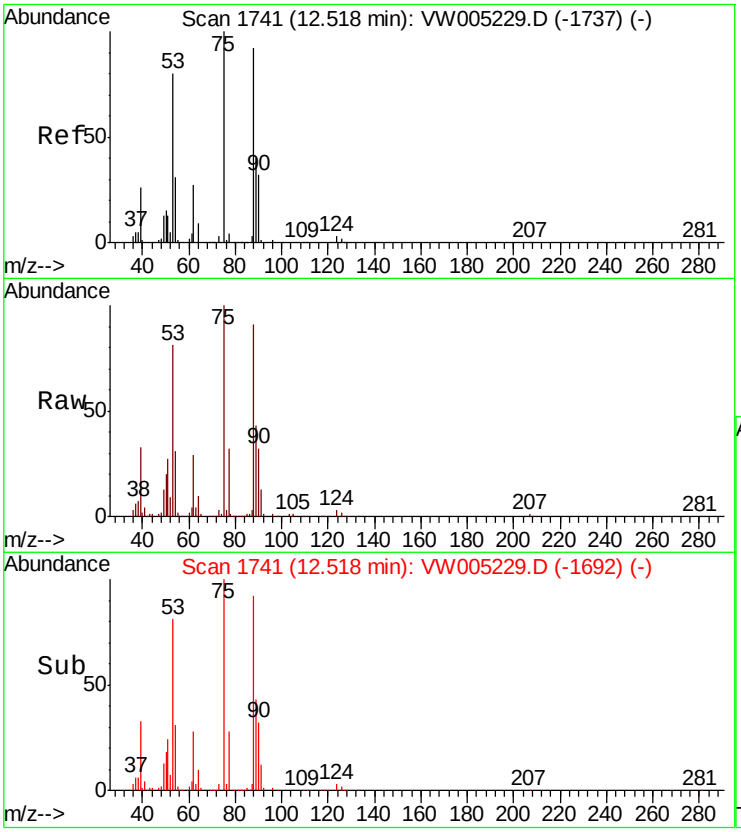


#80
1,3,5-Trimethylbenzene
Concen: 50.591 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion:105 Resp: 1189658

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.3	75.8



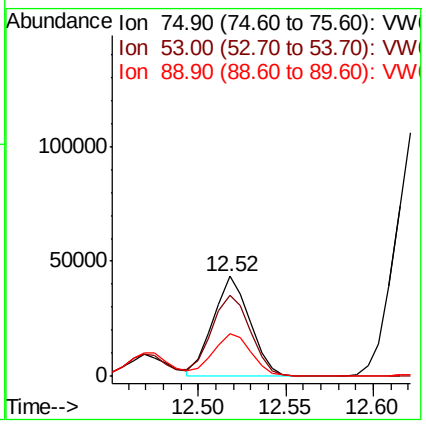


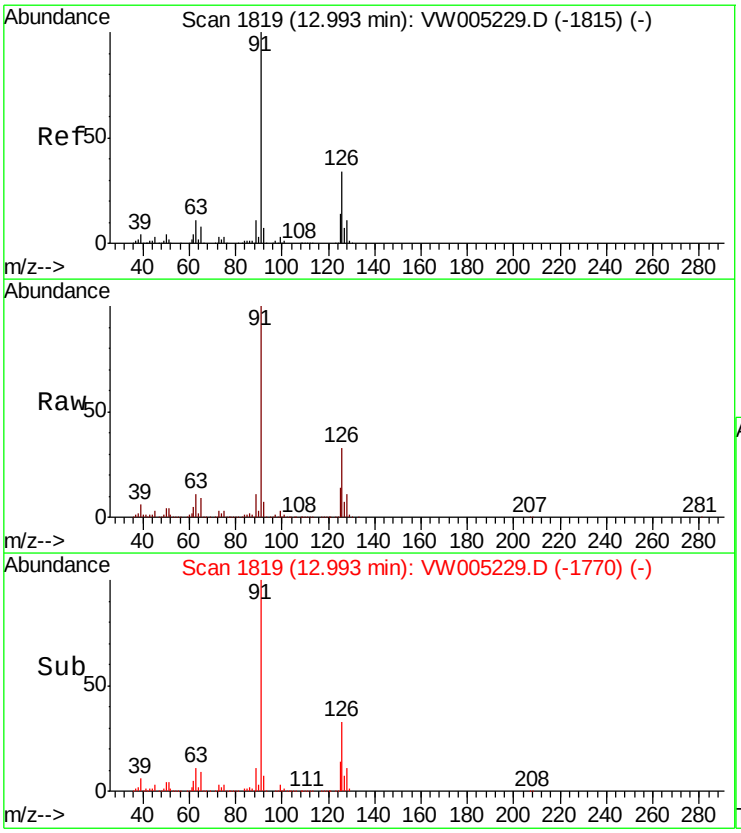
#81
trans-1,4-Dichloro-2-butene
Concen: 51.886 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 63529

Ion	Ratio	Lower	Upper
75	100		
53	86.3	69.0	103.6
89	44.8	35.8	53.8

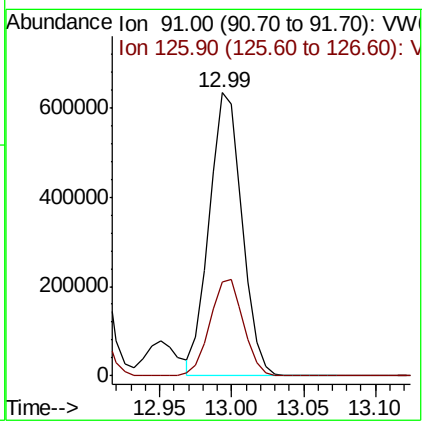


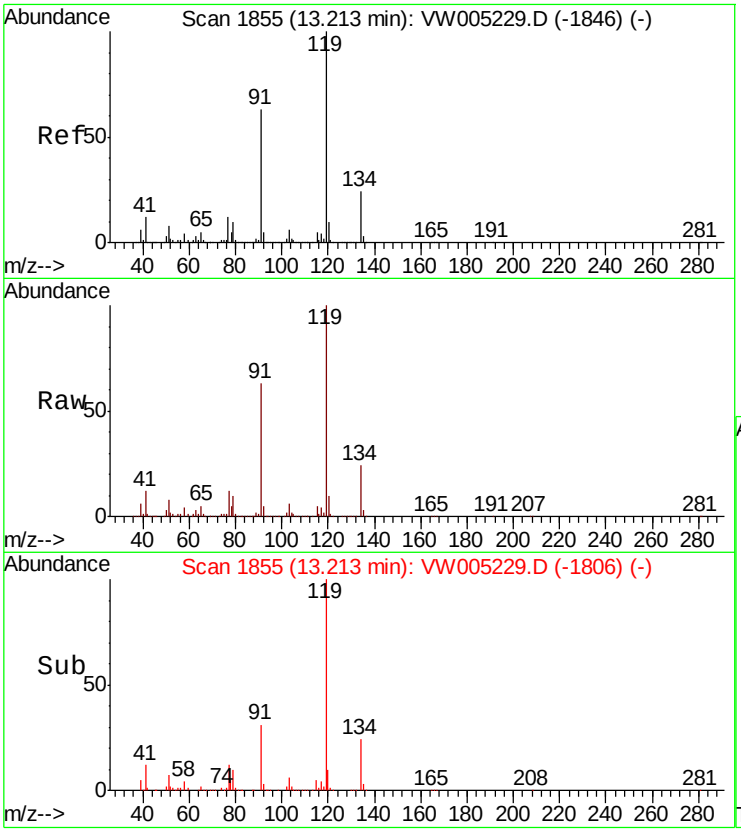


#82
4-Chlorotoluene
Concen: 49.525 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 91 Resp: 1006711

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.3	52.0



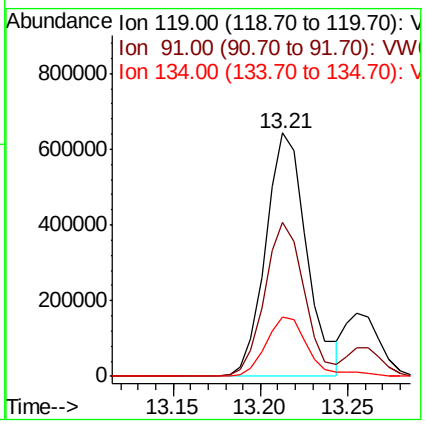


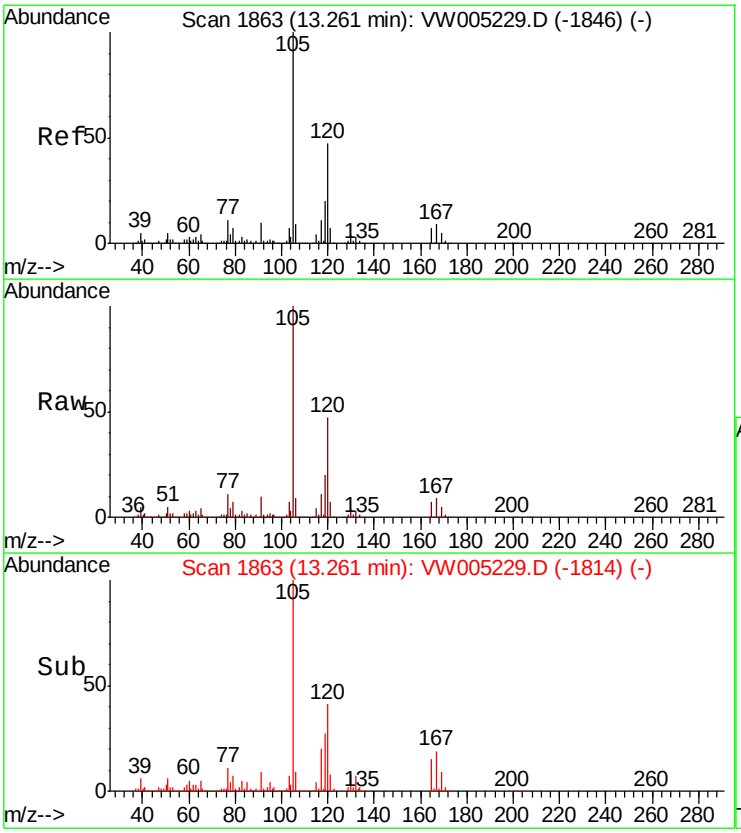
#83
tert-Butylbenzene
Concen: 53.183 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:119 Resp: 1053801

Ion	Ratio	Lower	Upper
119	100		
91	61.5	30.8	92.3
134	25.3	12.7	38.0

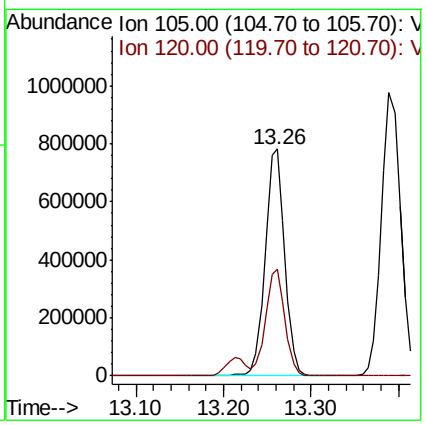


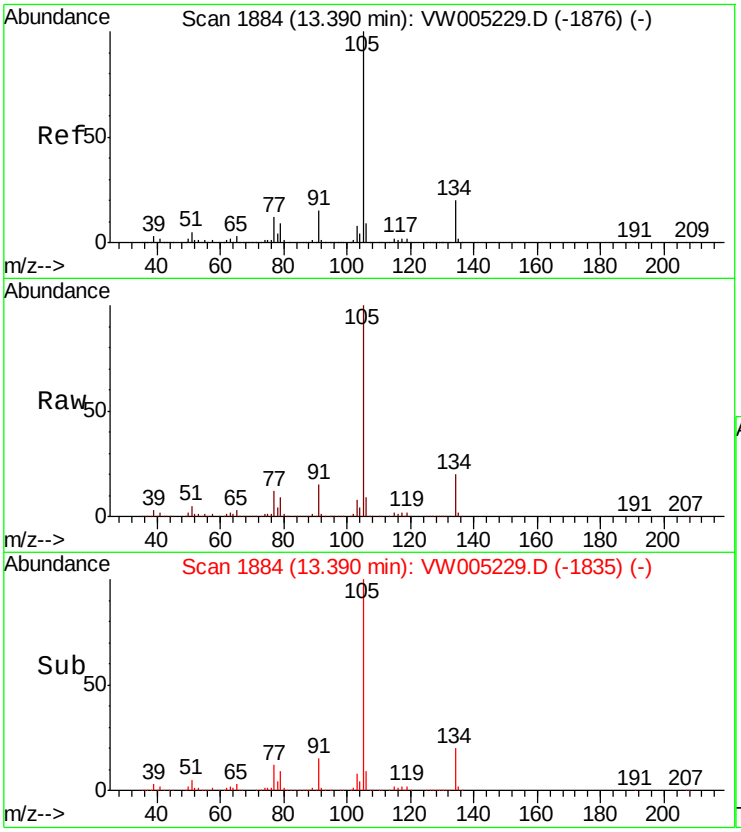


#84
1,2,4-Trimethylbenzene
Concen: 50.722 ug/l
RT: 13.26 min Scan# 1863
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion:105 Resp: 1214716

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.2	69.6



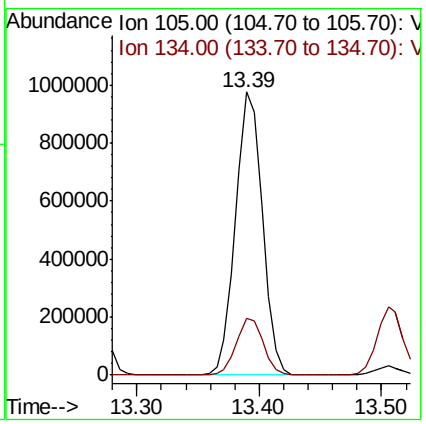


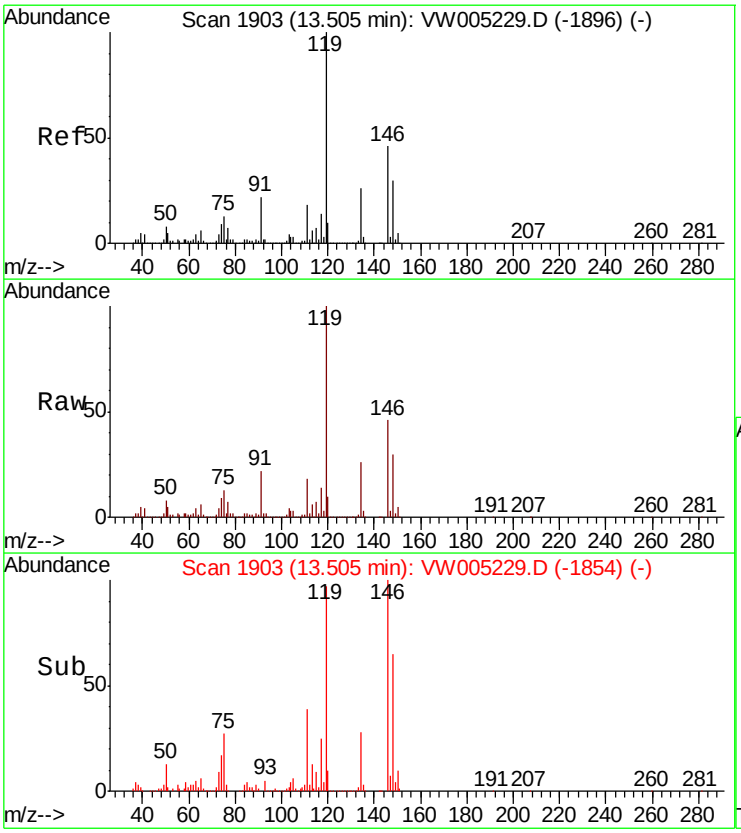
#85
sec-Butylbenzene
Concen: 51.189 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 1482365

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.1	30.3

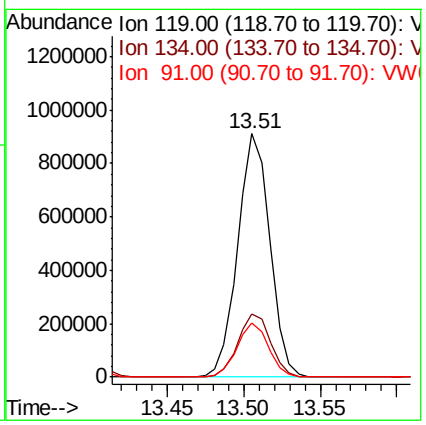


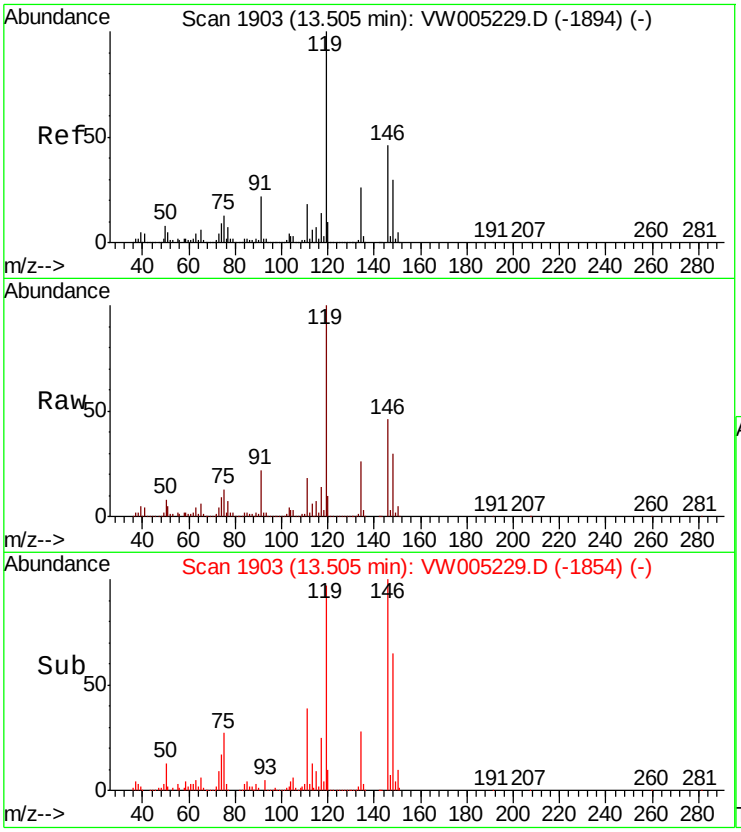


#86
p-Isopropyltoluene
Concen: 51.845 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion:119 Resp: 1328005

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.1	39.3
91	21.8	10.9	32.7



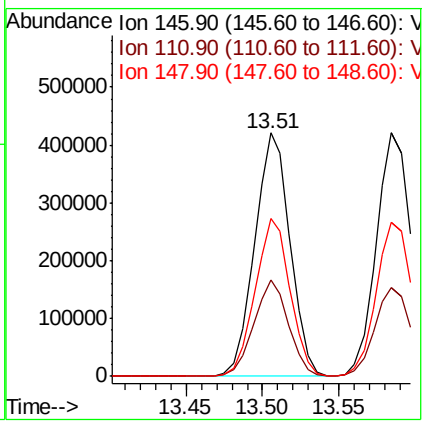


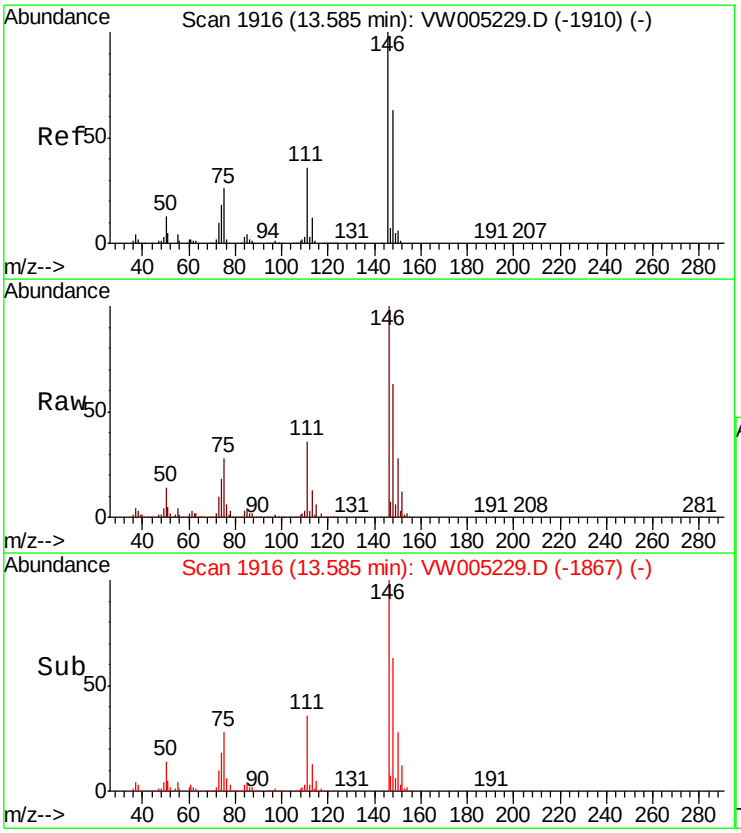
#87
1,3-Dichlorobenzene
Concen: 48.960 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:146 Resp: 677283

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.3	57.8
148	64.1	32.0	96.2

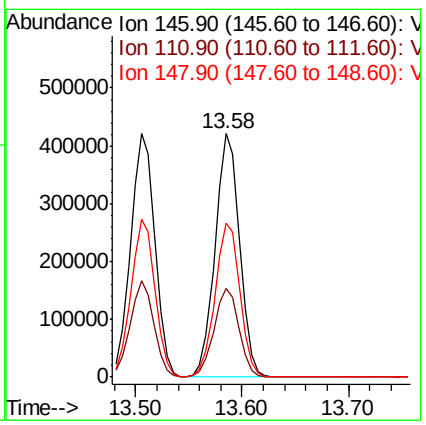


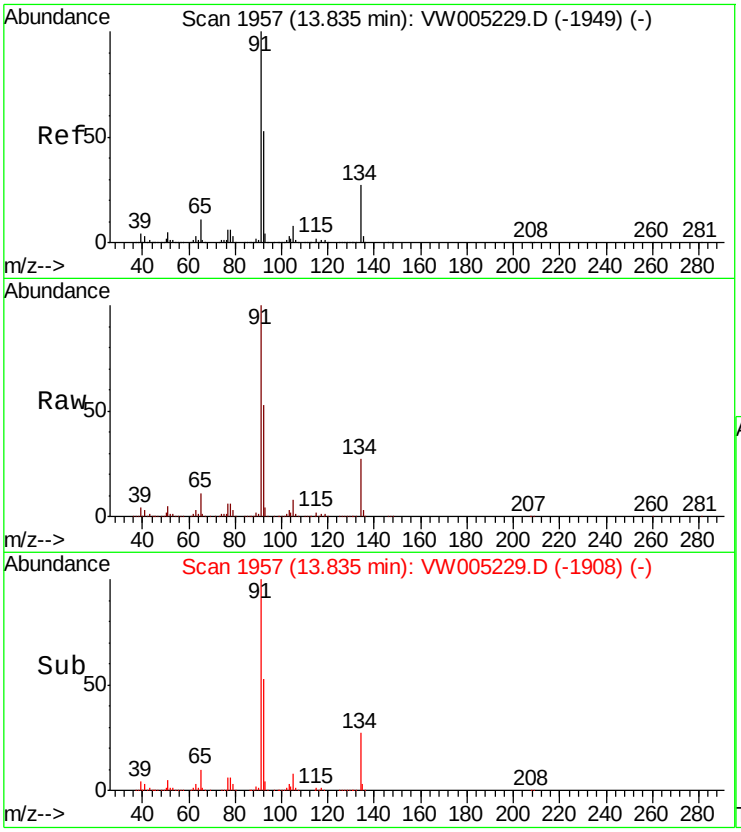


#88
1,4-Dichlorobenzene
Concen: 48.789 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion:146 Resp: 670585

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.6	56.0
148	64.0	32.0	96.0



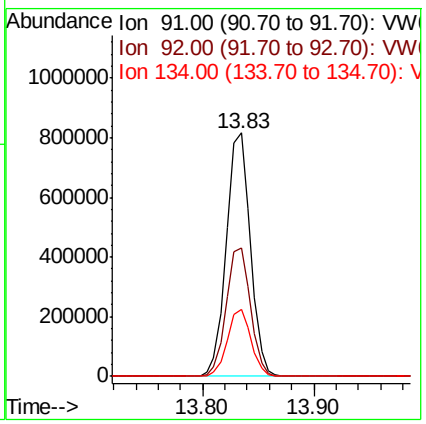


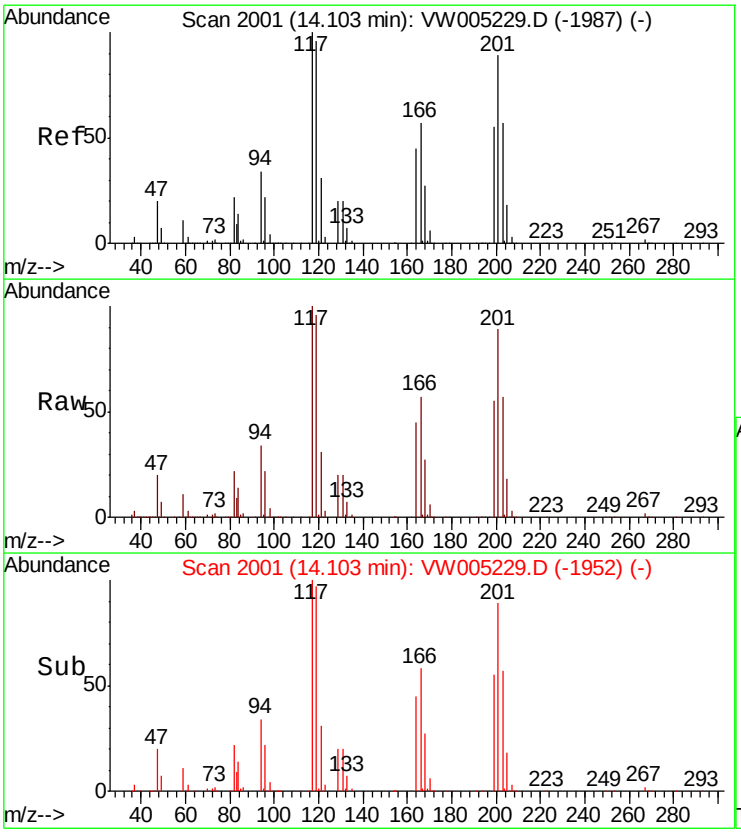
#89
n-Butylbenzene
Concen: 51.376 ug/l
RT: 13.83 min Scan# 1957
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 1217381

Ion	Ratio	Lower	Upper
91	100		
92	53.3	26.7	80.0
134	26.9	13.5	40.4

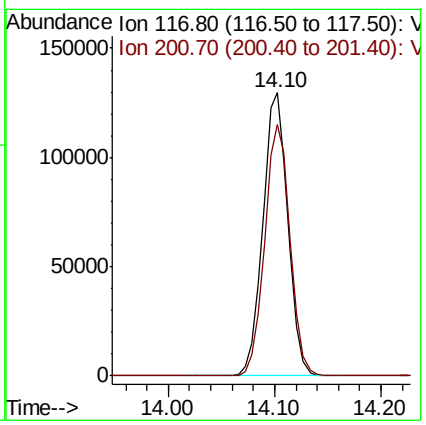


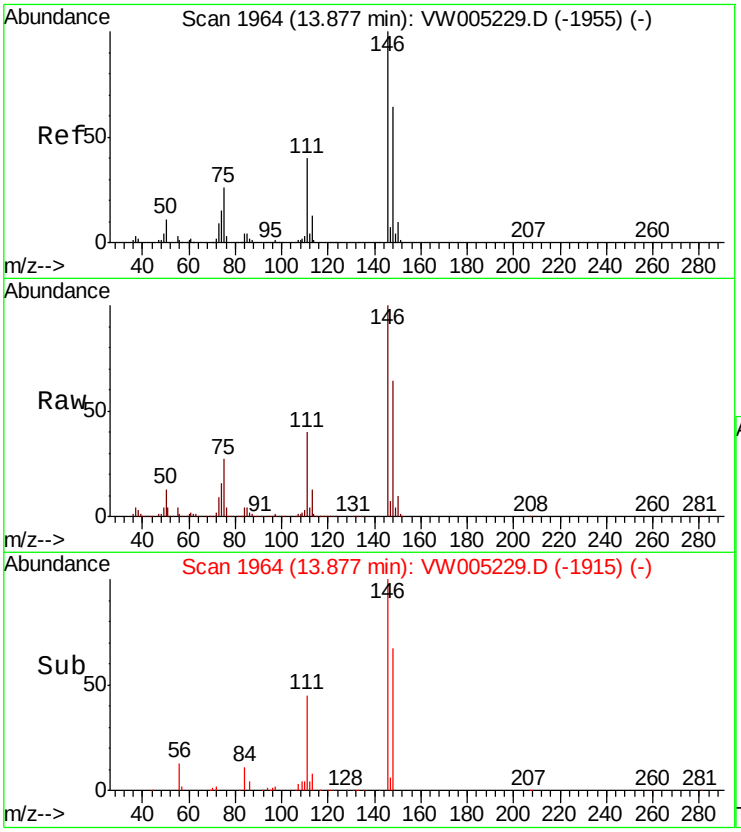


#90
Hexachloroethane
Concen: 49.799 ug/l
RT: 14.10 min Scan# 2001
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion:117 Resp: 212992

Ion	Ratio	Lower	Upper
117	100		
201	89.6	44.8	134.4



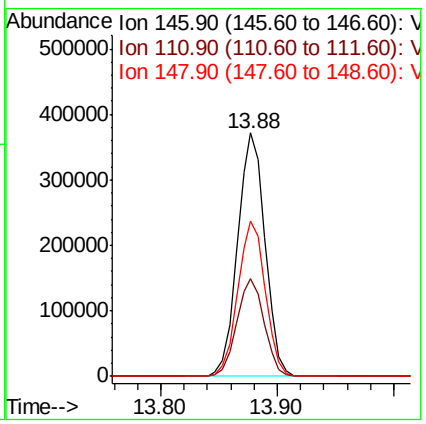


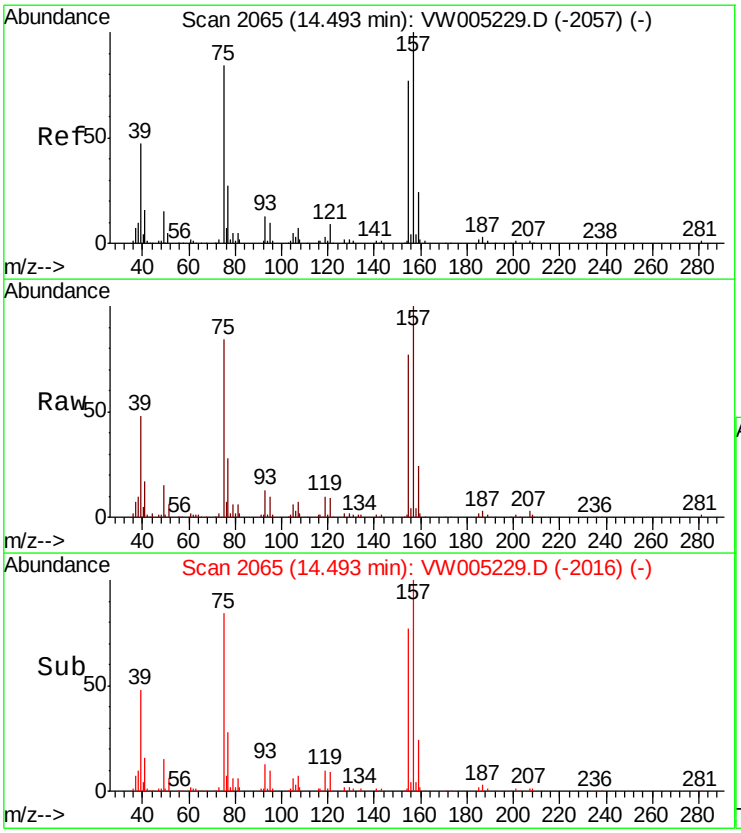
#91
1,2-Dichlorobenzene
Concen: 50.241 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:146 Resp: 608248

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.0	60.0
148	64.1	32.0	96.2

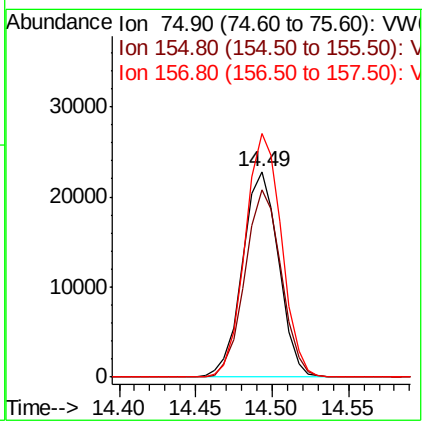


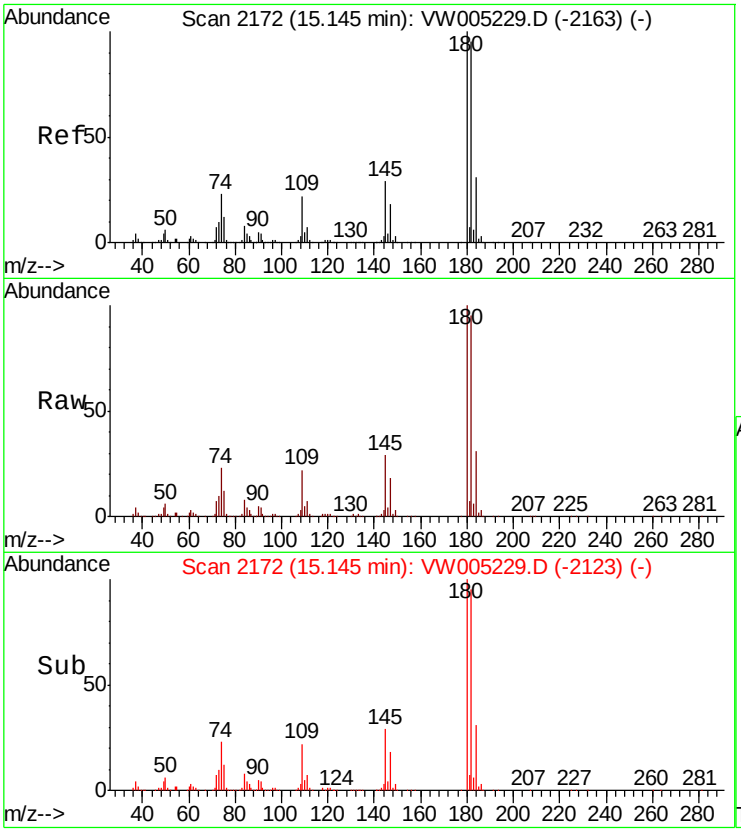


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.880 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion: 75 Resp: 37513

Ion	Ratio	Lower	Upper
75	100		
155	91.3	45.6	136.9
157	119.1	59.6	178.7



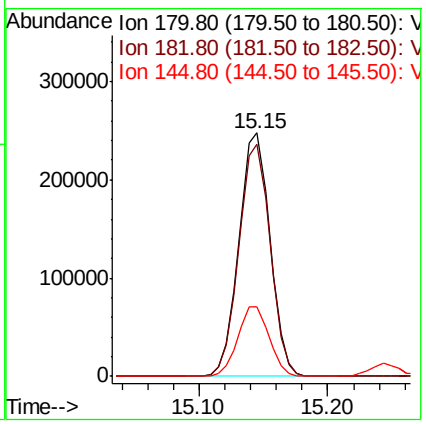


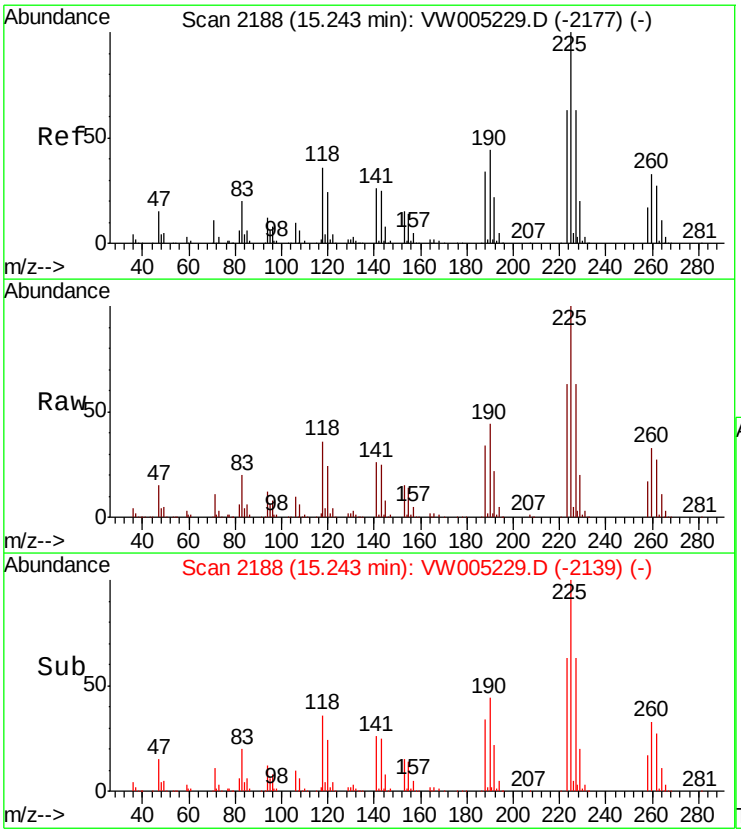
#93
1,2,4-Trichlorobenzene
Concen: 51.093 ug/l
RT: 15.15 min Scan# 2172
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 413046

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.9	143.8
145	29.1	14.5	43.6

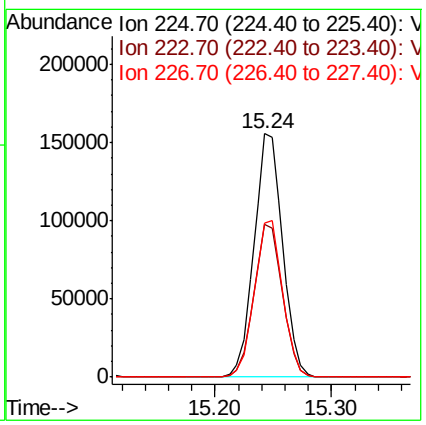


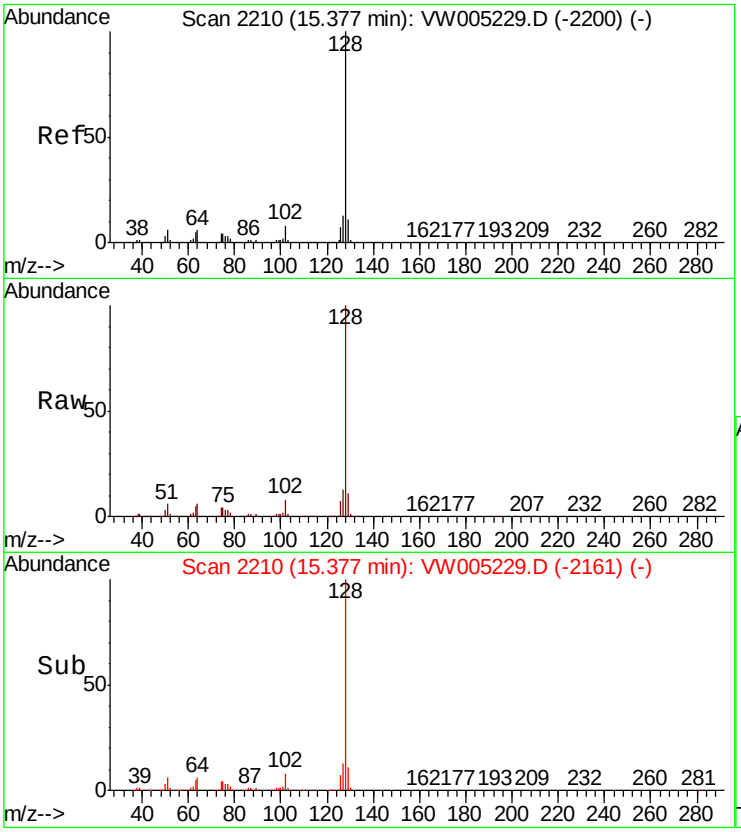


#94
Hexachlorobutadiene
Concen: 52.066 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion:225 Resp: 263386

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.4	94.2
227	63.9	31.9	95.9



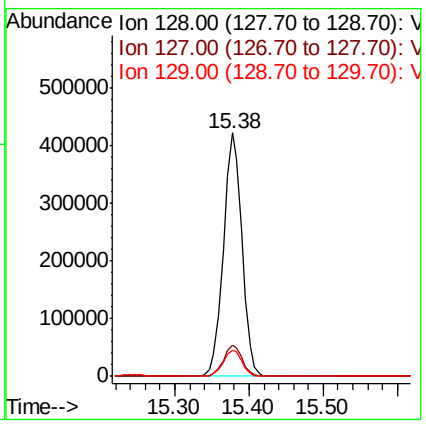


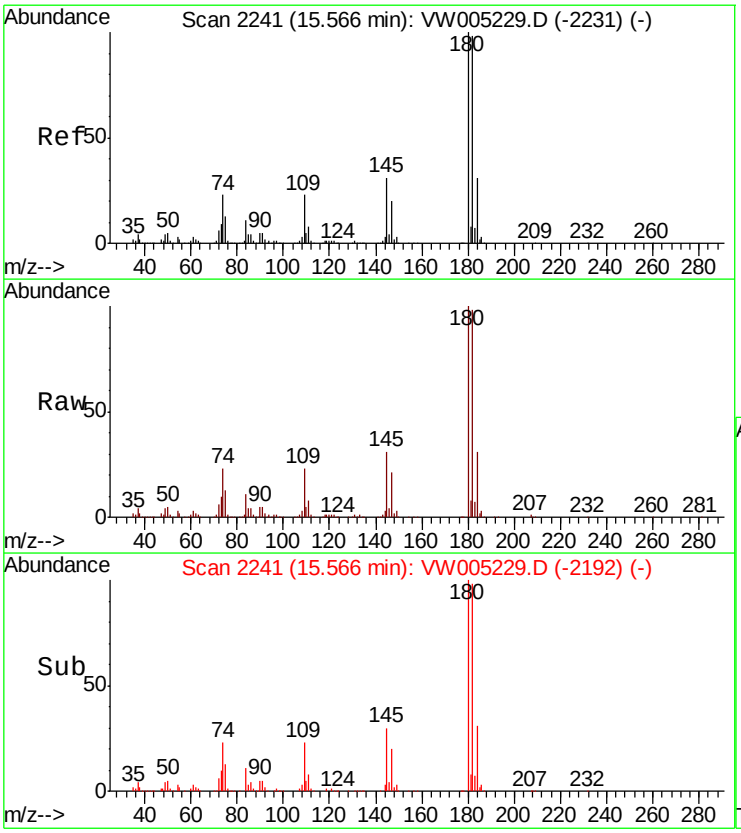
#95
Naphthalene
Concen: 56.851 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:128 Resp: 728847

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 52.069 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.00 min
Lab File: VW005229.D
Acq: 08 Sep 2018 01:02

Tgt Ion:180 Resp: 361714

Ion	Ratio	Lower	Upper
180	100		
182	96.6	48.3	144.9
145	30.6	15.3	45.9