Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007698.D
Acq On : 19 Dec 2018 13:35
Operator : SY/AP
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Dec 20 06:05:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 05:57:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	70461	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	112361	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	102401	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	52542	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	3964	5.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.26%				
35) Dibromofluoromethane	7.88	113	3561	5.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.40%				
50) Toluene-d8	10.32	98	13408	5.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.38%				
62) 4-Bromofluorobenzene	12.62	95	5085	5.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.18%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	3395	5.420	ug/l		87
3) Chloromethane	2.21	50	1921	4.994	ug/l		96
4) Vinyl Chloride	2.37	62	2515	5.137	ug/l	#	75
5) Bromomethane	2.78	94	1805	5.293	ug/l		81
6) Chloroethane	2.92	64	1210	4.619	ug/l		93
7) Trichlorofluoromethane	3.25	101	2529	4.961	ug/l	#	82
8) Diethyl Ether	3.67	74	1575	5.044	ug/l		88
9) 1,1,2-Trichlorotrifluoroet	4.06	101	3721	5.020	ug/l		97
10) Methyl Iodide	4.27	142	6172	5.170	ug/l		99
11) Tert butyl alcohol	5.16	59	1390	26.681	ug/l	#	73
12) 1,1-Dichloroethene	4.04	96	3562	5.124	ug/l		97
13) Acrolein	3.89	56	1093	26.240	ug/l		98
14) Allyl chloride	4.67	41	4845	5.315	ug/l		99
15) Acrylonitrile	5.37	53	3200	24.027	ug/l		96
16) Acetone	4.13	43	4091	28.288	ug/l		98
17) Carbon Disulfide	4.38	76	11659	5.420	ug/l		97
18) Methyl Acetate	4.68	43	1639	4.765	ug/l		93
19) Methyl tert-butyl Ether	5.42	73	5186	5.196	ug/l		96
20) Methylene Chloride	4.91	84	6532	7.494	ug/l		93
21) trans-1,2-Dichloroethene	5.43	96	4129	5.400	ug/l		89
22) Diisopropyl ether	6.31	45	8525	4.994	ug/l	#	89
23) Vinyl Acetate	6.26	43	24592	24.248	ug/l		97
24) 1,1-Dichloroethane	6.21	63	6726	5.356	ug/l	#	90
25) 2-Butanone	7.18	43	4474	26.412	ug/l		91
26) 2,2-Dichloropropane	7.17	77	5150	5.604	ug/l		99
27) cis-1,2-Dichloroethene	7.17	96	4340	5.328	ug/l		98
28) Bromochloromethane	7.51	49	2248	5.250	ug/l	#	99
29) Tetrahydrofuran	7.53	42	2389	23.645	ug/l		98
30) Chloroform	7.68	83	7458	5.248	ug/l		91
31) Cyclohexane	7.95	56	7044	6.127	ug/l	#	85
32) 1,1,1-Trichloroethane	7.87	97	6762	5.224	ug/l		98
36) 1,1-Dichloropropene	8.08	75	5757	5.309	ug/l		100
37) Ethyl Acetate	7.26	43	1928	5.151	ug/l	#	96
38) Carbon Tetrachloride	8.07	117	6718	5.260	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007698.D
Acq On : 19 Dec 2018 13:35
Operator : SY/AP
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Dec 20 06:05:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 05:57:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.34	83	7244	5.376 ug/l	96
40) Benzene	8.32	78	15734	5.437 ug/l	99
41) Methacrylonitrile	7.49	41	894	4.207 ug/l	86
42) 1,2-Dichloroethane	8.40	62	4893	5.045 ug/l	100
43) Isopropyl Acetate	8.43	43	3783	5.045 ug/l	96
44) Trichloroethene	9.09	130	4860	5.553 ug/l	100
45) 1,2-Dichloropropane	9.37	63	3340	5.201 ug/l	95
46) Dibromomethane	9.46	93	2019	5.108 ug/l	95
47) Bromodichloromethane	9.65	83	5304	5.104 ug/l	88
48) Methyl methacrylate	9.44	41	1850	4.943 ug/l	97
49) 1,4-Dioxane	9.45	88	575	91.750 ug/l #	92
51) 4-Methyl-2-Pentanone	10.21	43	8635	24.367 ug/l	98
52) Toluene	10.39	92	10623	5.471 ug/l	99
53) t-1,3-Dichloropropene	10.61	75	5137	4.970 ug/l	99
54) cis-1,3-Dichloropropene	10.07	75	5864	5.136 ug/l	96
55) 1,1,2-Trichloroethane	10.79	97	2736	5.021 ug/l #	85
56) Ethyl methacrylate	10.65	69	2835	4.403 ug/l	93
57) 1,3-Dichloropropane	10.93	76	4618	5.103 ug/l	97
58) 2-Chloroethyl Vinyl ether	9.92	63	7312	24.874 ug/l	99
59) 2-Hexanone	10.97	43	5863	23.526 ug/l	99
60) Dibromochloromethane	11.13	129	3715	5.149 ug/l	98
61) 1,2-Dibromoethane	11.23	107	2797	5.069 ug/l	100
64) Tetrachloroethene	10.86	164	3937	5.429 ug/l	95
65) Chlorobenzene	11.66	112	12124	5.470 ug/l	91
66) 1,1,1,2-Tetrachloroethane	11.73	131	4284	5.409 ug/l	94
67) Ethyl Benzene	11.73	91	19886	5.229 ug/l	94
68) m/p-Xylenes	11.84	106	15703	10.643 ug/l	97
69) o-Xylene	12.17	106	6987	5.052 ug/l	97
70) Styrene	12.18	104	11416	5.022 ug/l	97
71) Bromoform	12.35	173	1999	4.862 ug/l #	99
73) Isopropylbenzene	12.47	105	20391	5.134 ug/l	100
74) N-amyl acetate	12.27	43	3164	4.599 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.72	83	2985	5.013 ug/l	93
76) 1,2,3-Trichloropropane	12.77	75	4121	5.181 ug/l #	100
77) Bromobenzene	12.75	156	4717	5.182 ug/l	96
78) n-propylbenzene	12.81	91	23752	5.138 ug/l	99
79) 2-Chlorotoluene	12.90	91	14068	5.223 ug/l	100
80) 1,3,5-Trimethylbenzene	12.94	105	17496	5.107 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.51	75	856	4.425 ug/l	89
82) 4-Chlorotoluene	12.99	91	14854	5.180 ug/l	100
83) tert-Butylbenzene	13.21	119	15384	5.118 ug/l	99
84) 1,2,4-Trimethylbenzene	13.26	105	17551	5.077 ug/l	98
85) sec-Butylbenzene	13.39	105	21605	5.215 ug/l	98
86) p-Isopropyltoluene	13.51	119	19290	5.121 ug/l	99
87) 1,3-Dichlorobenzene	13.50	146	9506	5.260 ug/l	98
88) 1,4-Dichlorobenzene	13.58	146	9814	5.429 ug/l	95
89) n-Butylbenzene	13.83	91	17733	5.134 ug/l	99
90) Hexachloroethane	14.10	117	3599	5.442 ug/l	93
91) 1,2-Dichlorobenzene	13.88	146	8287	5.122 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.48	75	563	4.604 ug/l	92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007698.D
Acq On : 19 Dec 2018 13:35
Operator : SY/AP
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Dec 20 06:05:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 05:57:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	5710	5.084	ug/l	96
94) Hexachlorobutadiene	15.24	225	3182	5.301	ug/l	97
95) Naphthalene	15.38	128	9350	4.503	ug/l	99
96) 1,2,3-Trichlorobenzene	15.57	180	4882	5.078	ug/l	98

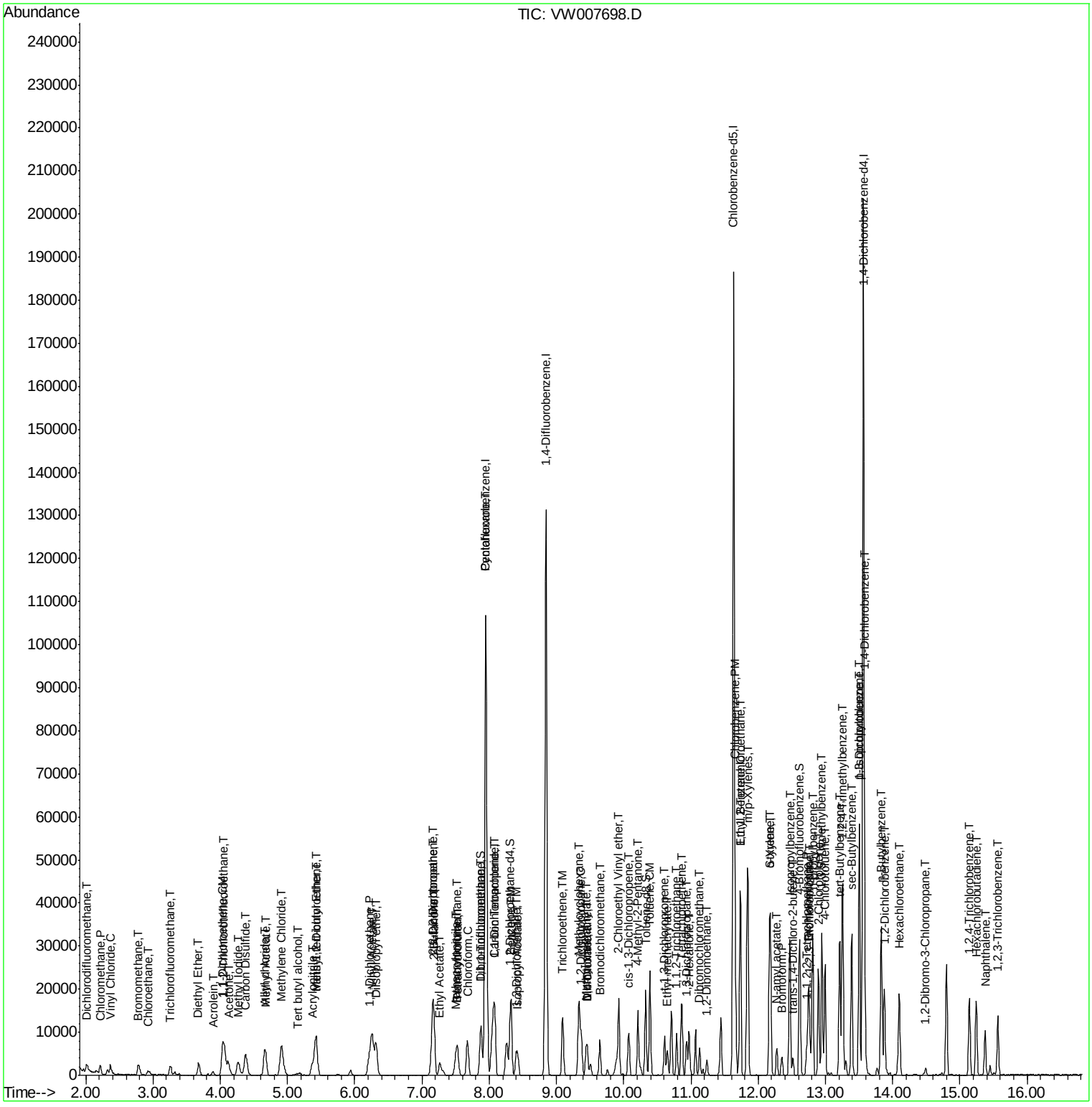
(#) = qualifier out of range (m) = manual integration (+) = signals summed

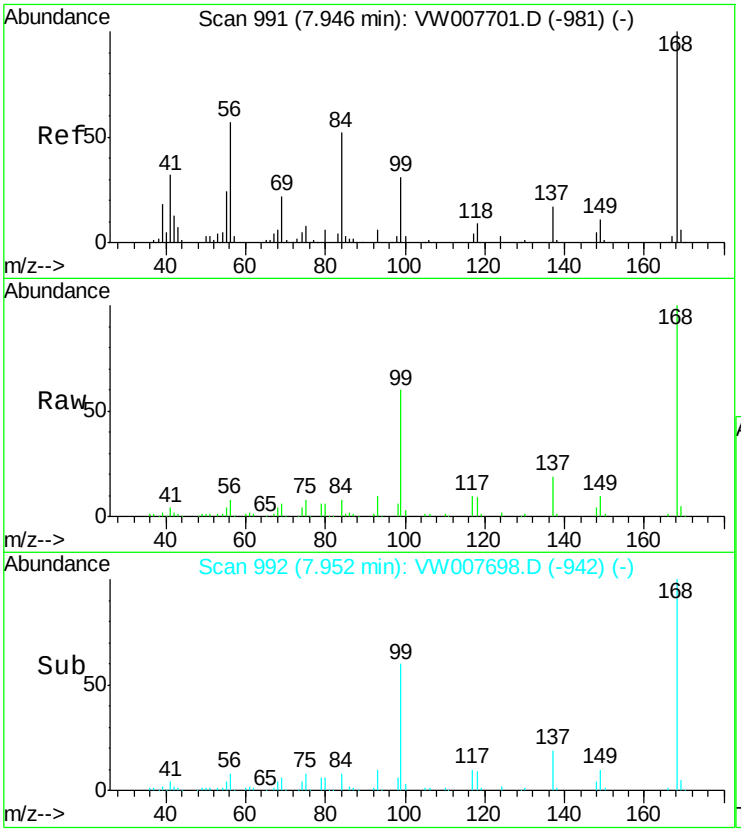
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007698.D
Acq On : 19 Dec 2018 13:35
Operator : SY/AP
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Quant Time: Dec 20 06:05:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 05:57:50 2018
Response via : Initial Calibration



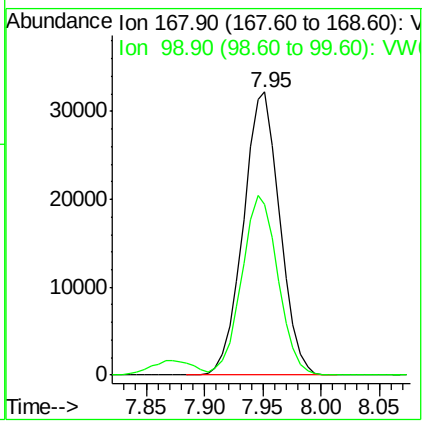


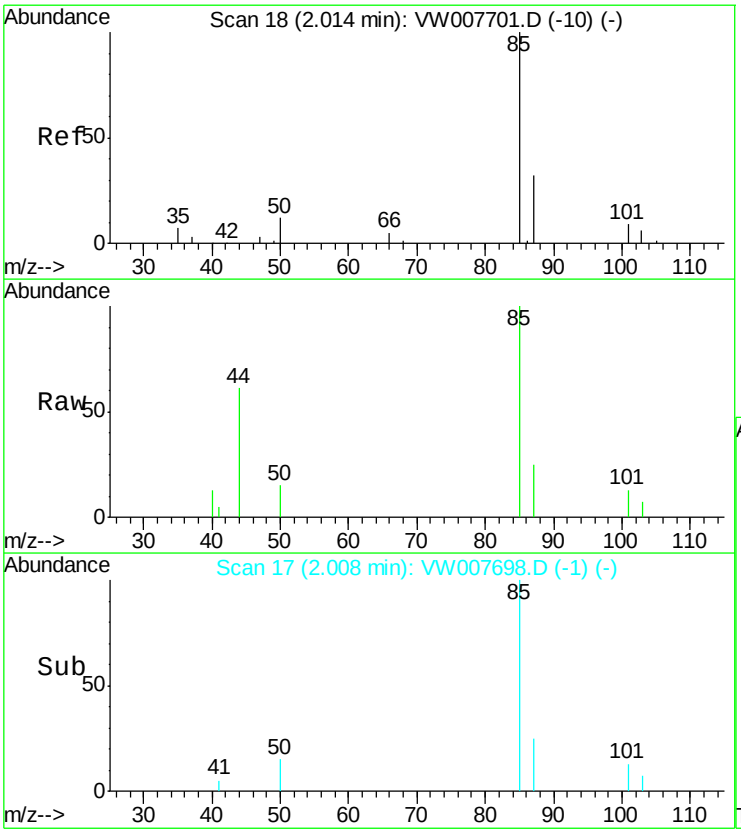
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 70461

Ion	Ratio	Lower	Upper
168	100		
99	60.3	54.0	81.0

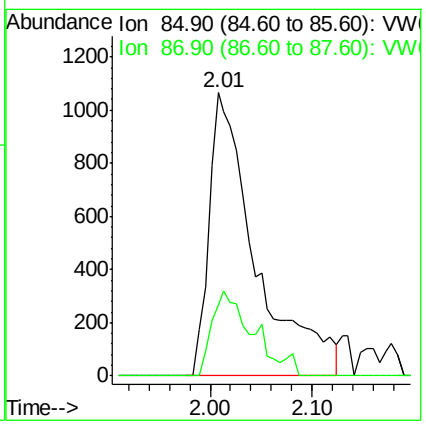


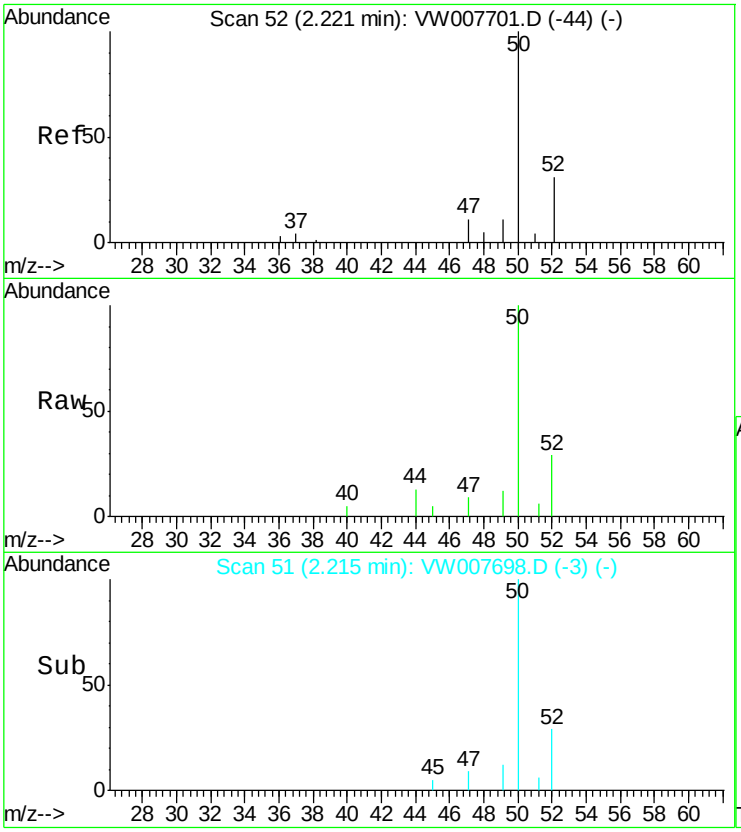


#2
Dichlorodifluoromethane
Concen: 5.420 ug/l
RT: 2.01 min Scan# 17
Delta R.T. -0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 85 Resp: 3395

Ion	Ratio	Lower	Upper
85	100		
87	25.0	16.3	48.8



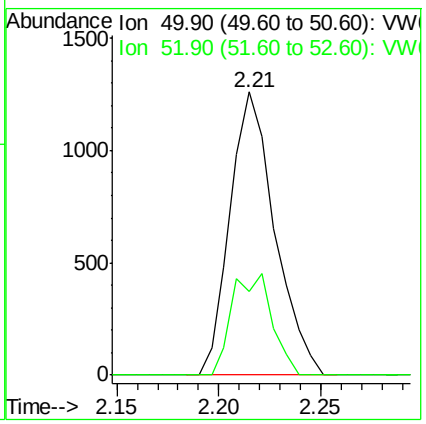


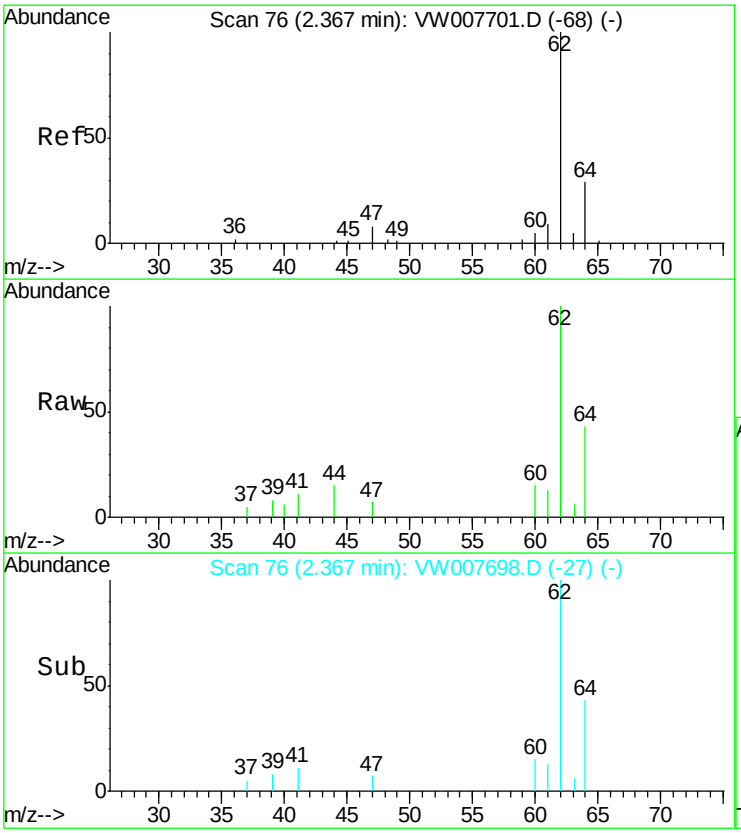
#3
Chloromethane
Concen: 4.994 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 1921

Ion	Ratio	Lower	Upper
50	100		
52	29.4	25.1	37.7

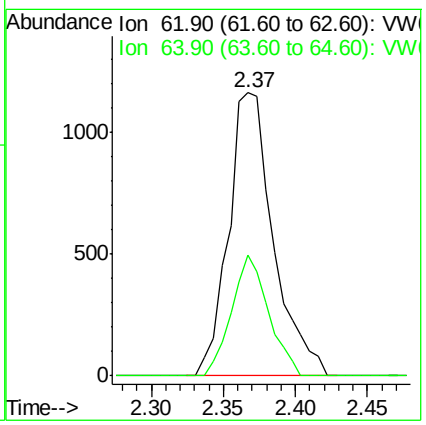


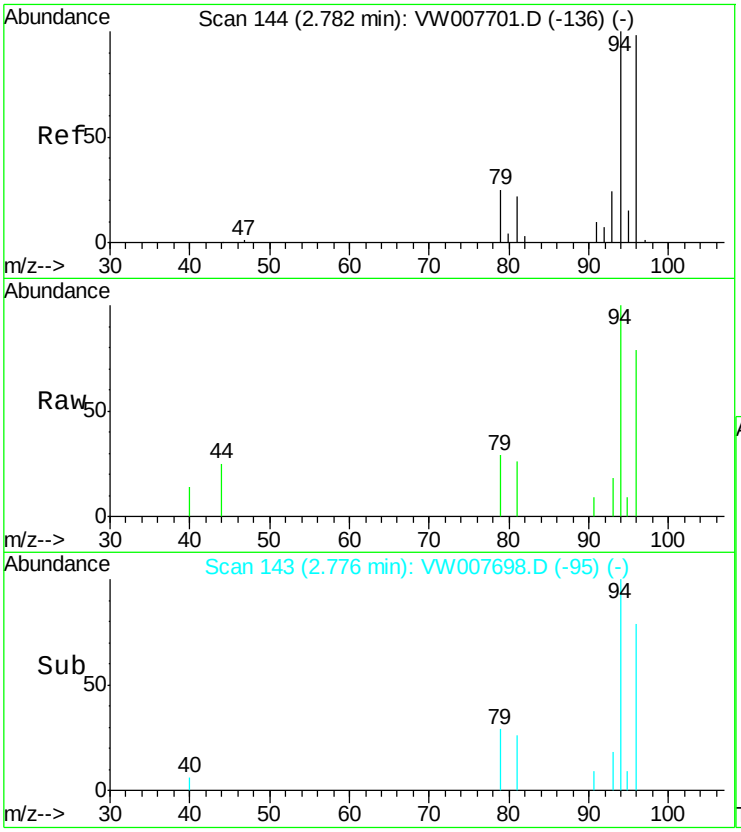


#4
Vinyl Chloride
Concen: 5.137 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 62 Resp: 2515

Ion	Ratio	Lower	Upper
62	100		
64	42.5	23.4	35.0#



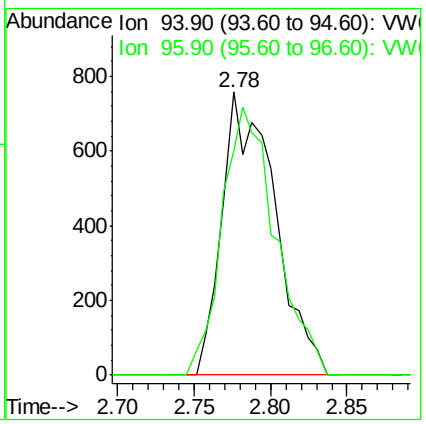


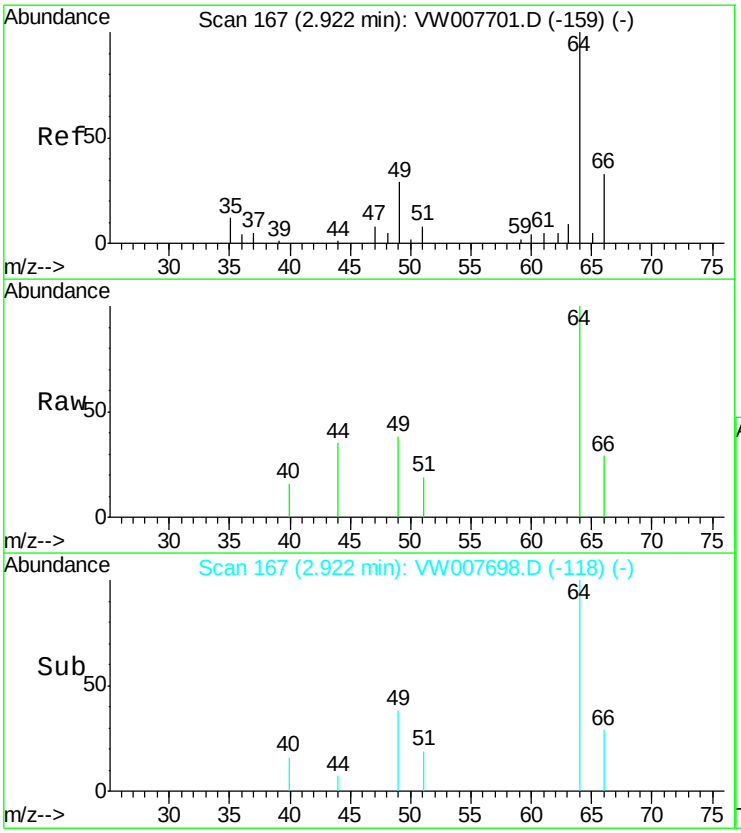
#5
Bromomethane
Concen: 5.293 ug/l
RT: 2.78 min Scan# 143
Delta R.T. -0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 1805

Ion	Ratio	Lower	Upper
94	100		
96	79.3	78.2	117.2

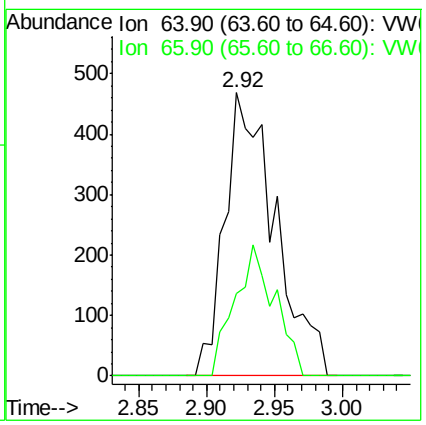


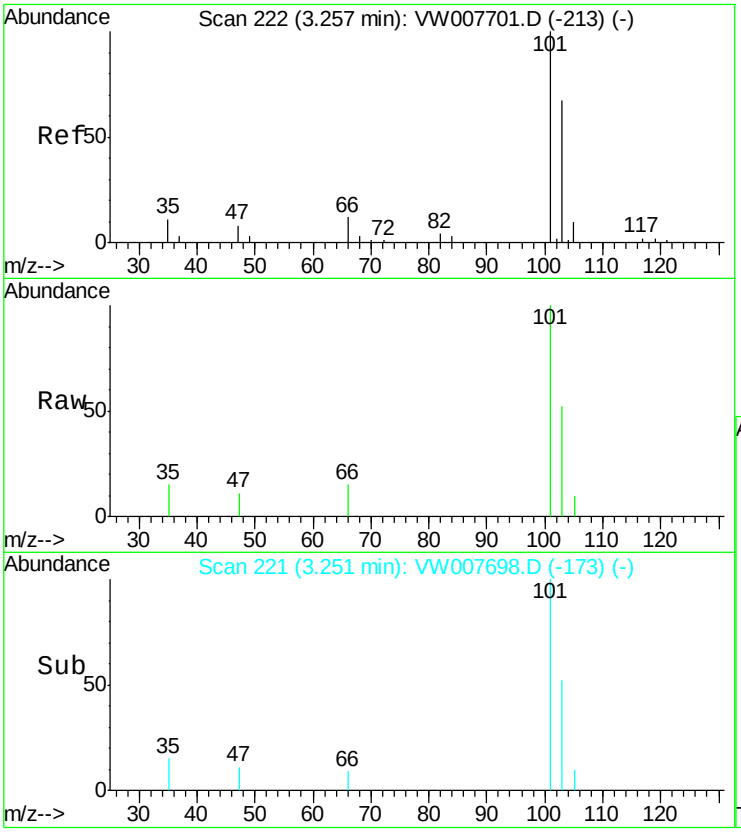


#6
Chloroethane
Concen: 4.619 ug/l
RT: 2.92 min Scan# 167
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 64 Resp: 1210

Ion	Ratio	Lower	Upper
64	100		
66	29.1	26.2	39.4



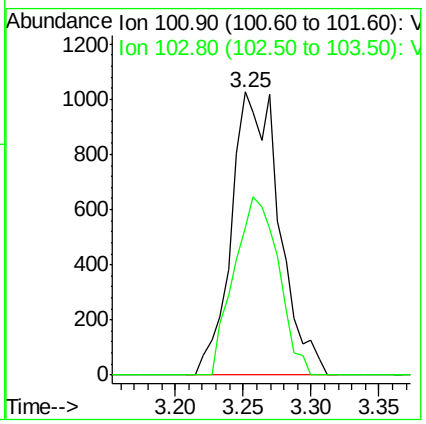


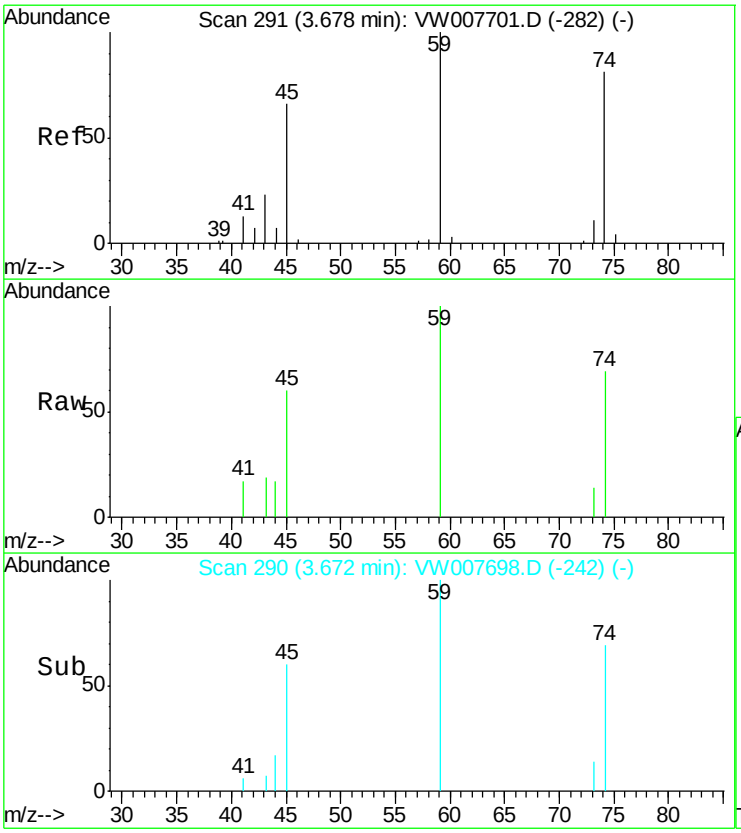
#7
Trichlorofluoromethane
Concen: 4.961 ug/l
RT: 3.25 min Scan# 221
Delta R.T. -0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 2529

Ion	Ratio	Lower	Upper
101	100		
103	52.3	53.4	80.2#

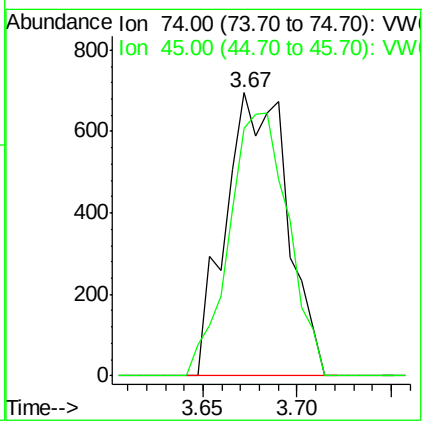


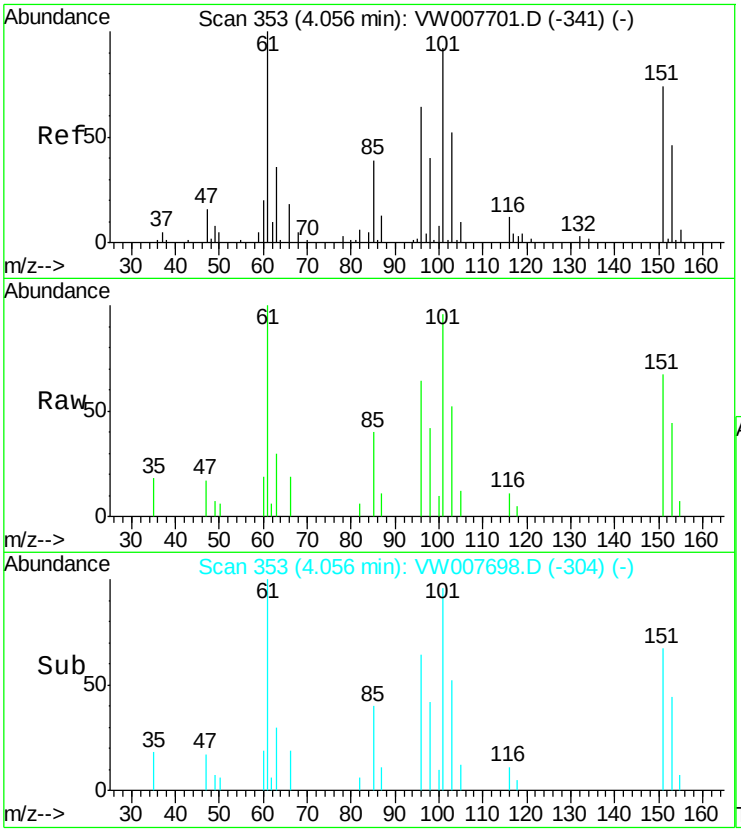


#8
Diethyl Ether
Concen: 5.044 ug/l
RT: 3.67 min Scan# 290
Delta R.T. -0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 74 Resp: 1575

Ion	Ratio	Lower	Upper
74	100		
45	89.4	39.4	118.1



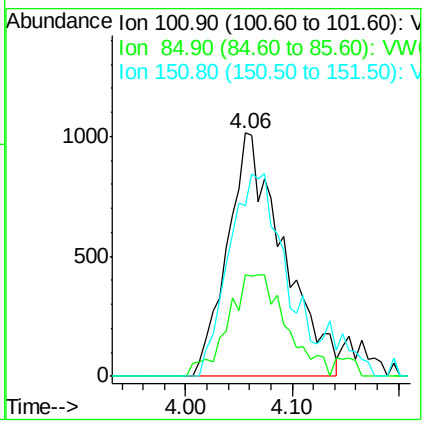


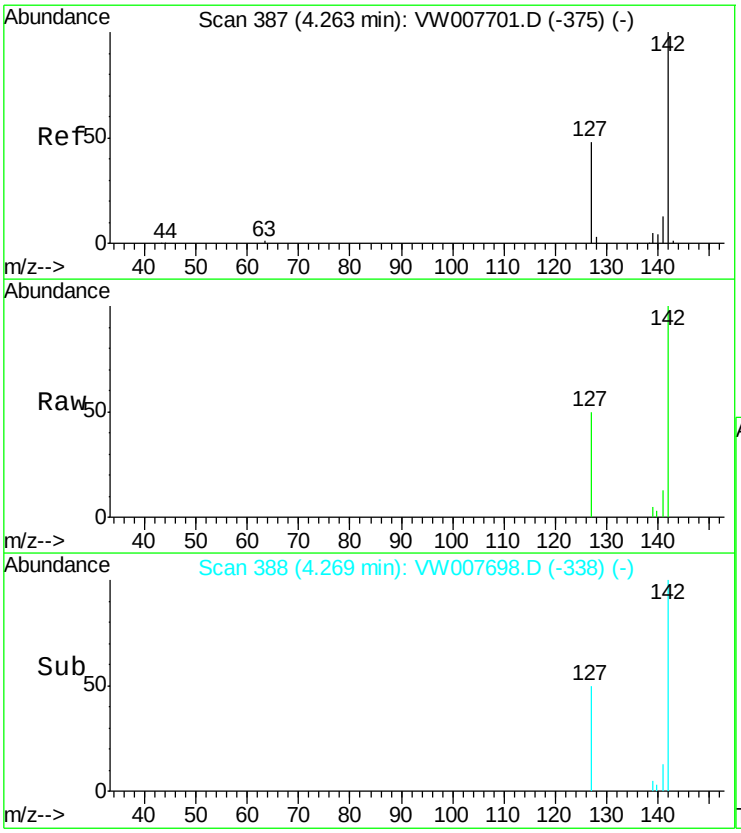
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.020 ug/l
RT: 4.06 min Scan# 353
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 3721

Ion	Ratio	Lower	Upper
101	100		
85	43.5	34.3	51.5
151	83.8	64.6	96.8

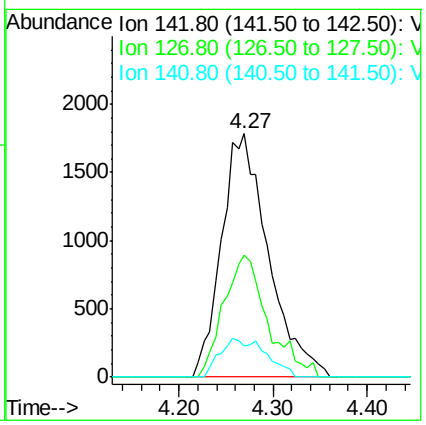


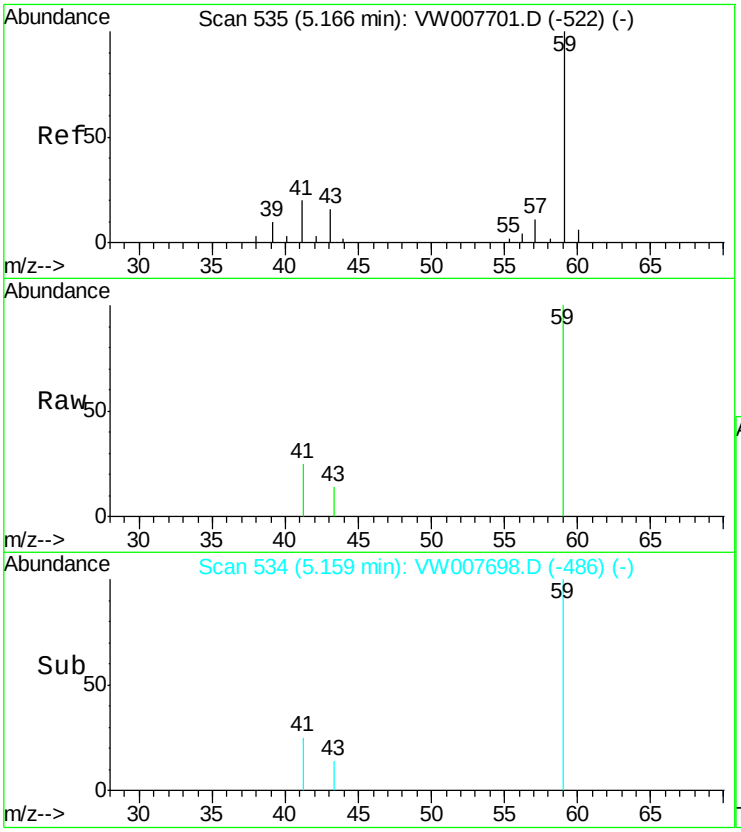


#10
Methyl Iodide
Concen: 5.170 ug/l
RT: 4.27 min Scan# 388
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion:142 Resp: 6172

Ion	Ratio	Lower	Upper
142	100		
127	47.1	37.7	56.5
141	15.6	11.5	17.3



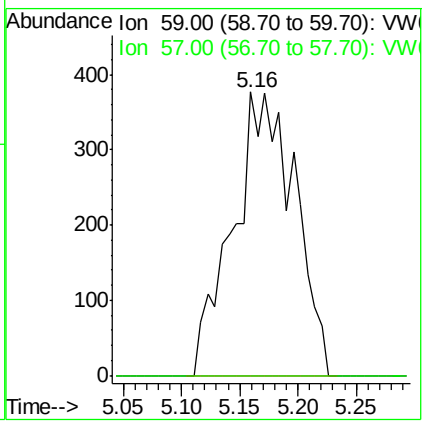


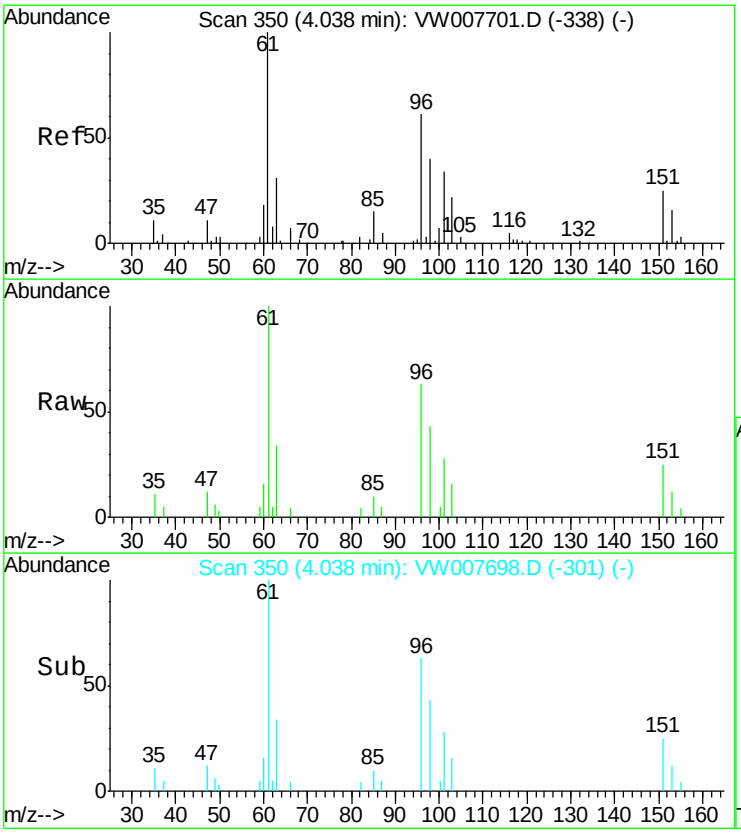
#11
Tert butyl alcohol
Concen: 26.681 ug/l
RT: 5.16 min Scan# 534
Delta R.T. -0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 59 Resp: 1390

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.8	11.8#

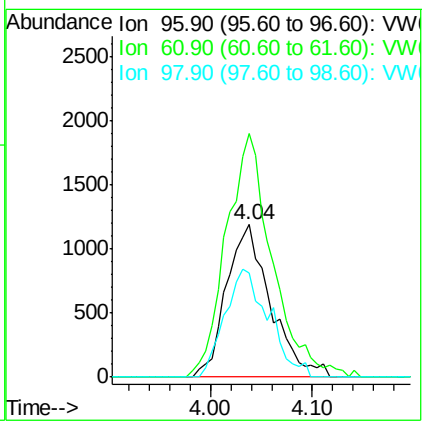


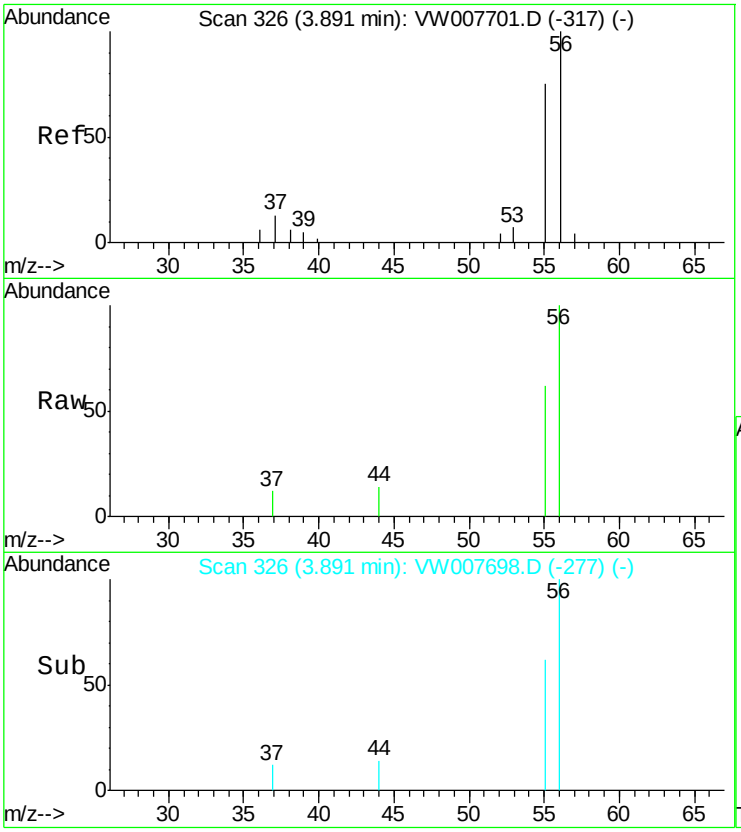


#12
1,1-Dichloroethene
Concen: 5.124 ug/l
RT: 4.04 min Scan# 350
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 96 Resp: 3562

Ion	Ratio	Lower	Upper
96	100		
61	159.5	130.6	195.8
98	68.1	52.3	78.5



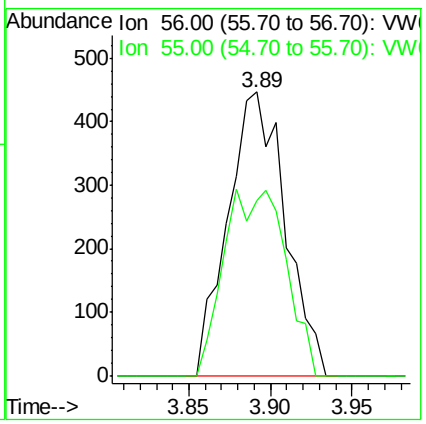


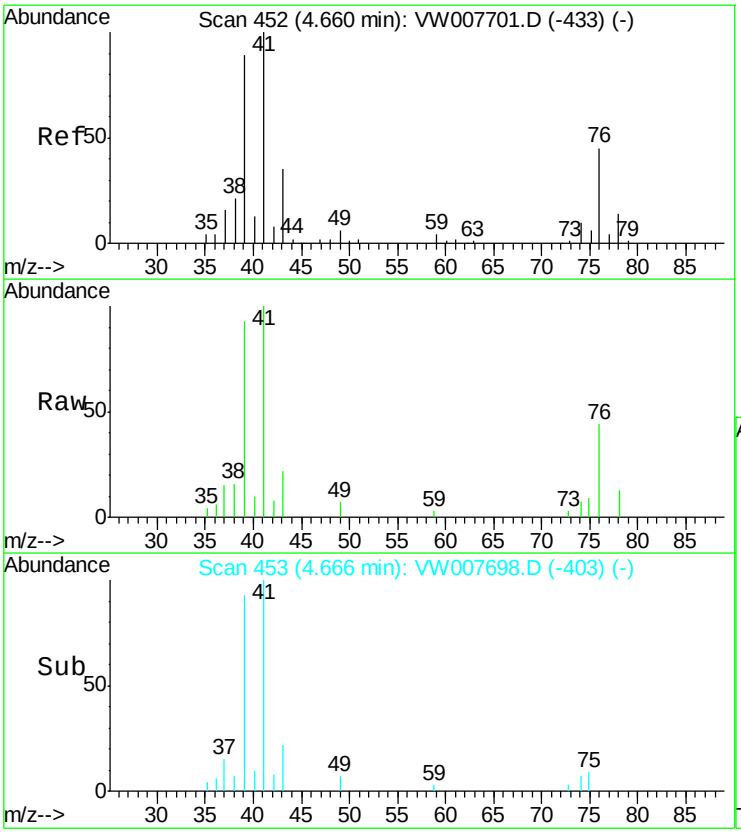
#13
Acrolein
Concen: 26.240 ug/l
RT: 3.89 min Scan# 326
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 1093

Ion	Ratio	Lower	Upper
56	100		
55	70.5	57.7	86.5

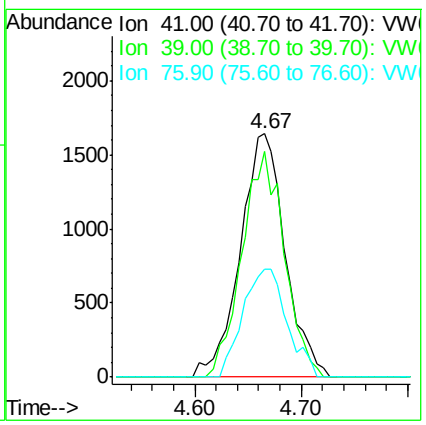


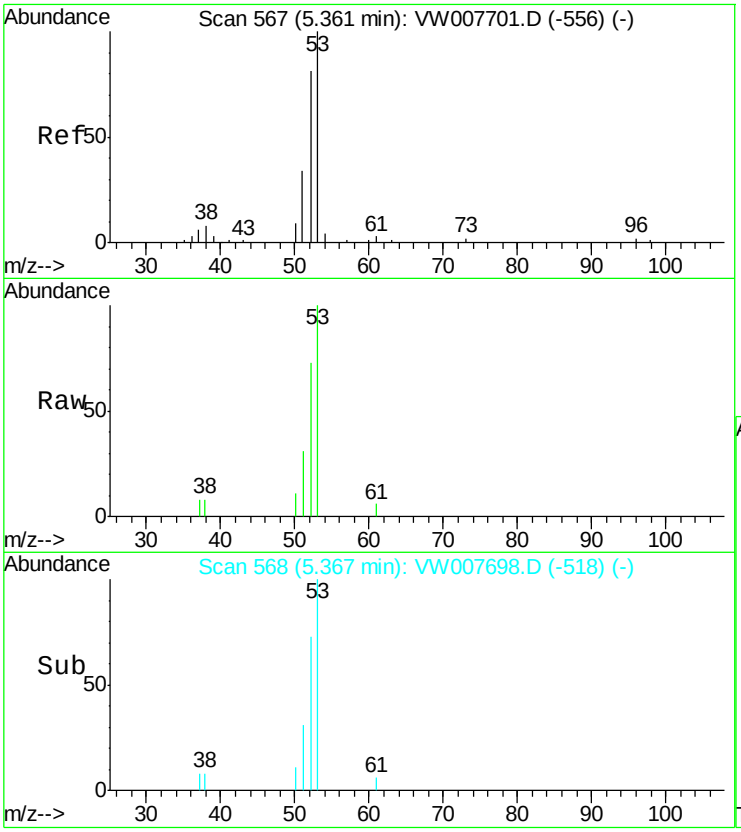


#14
Allyl chloride
Concen: 5.315 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 41 Resp: 4845

Ion	Ratio	Lower	Upper
41	100		
39	87.7	69.5	104.3
76	43.6	34.8	52.2



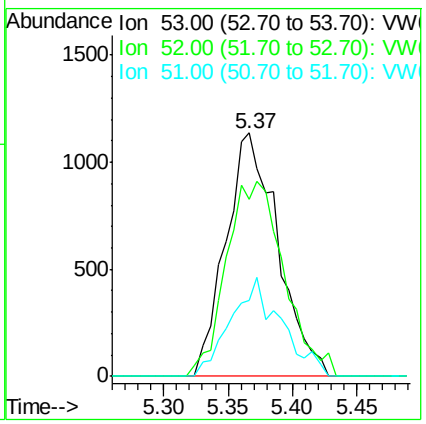


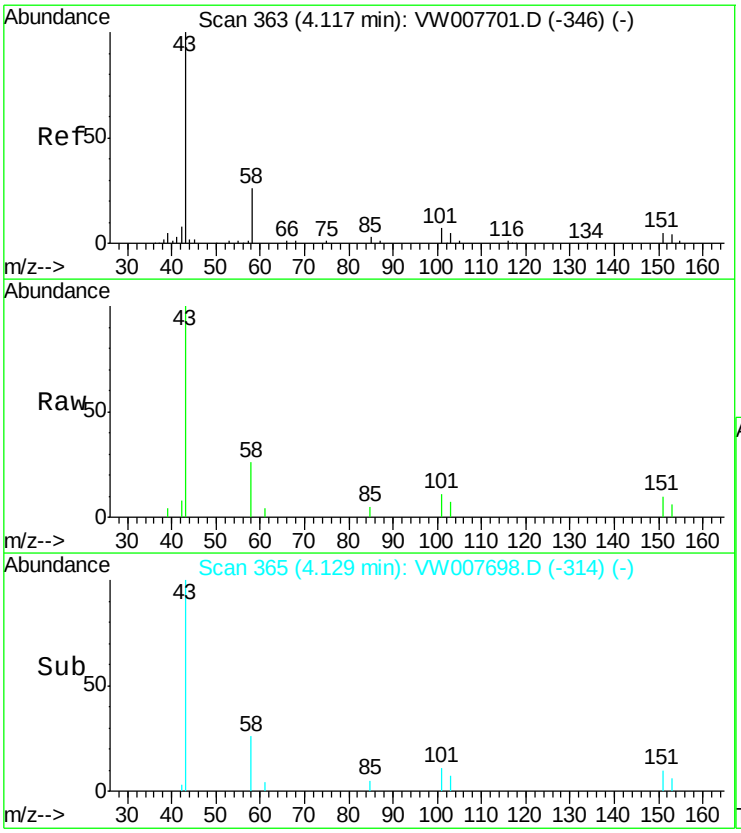
#15
Acrylonitrile
Concen: 24.027 ug/l
RT: 5.37 min Scan# 568
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 53 Resp: 3200

Ion	Ratio	Lower	Upper
53	100		
52	88.5	67.0	100.4
51	39.0	30.2	45.2

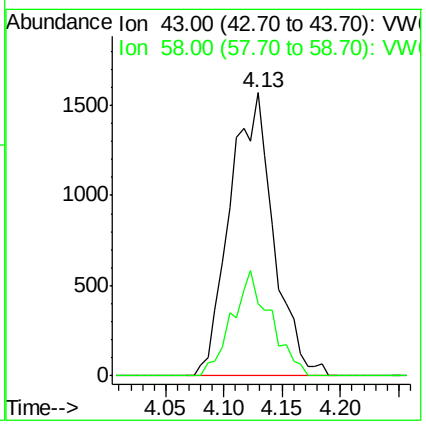


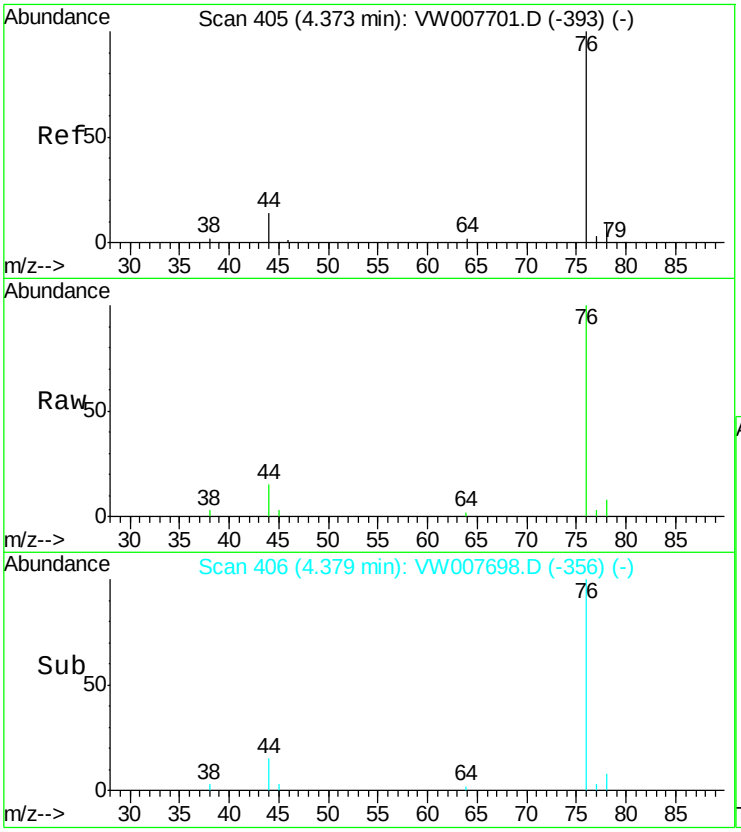


#16
Acetone
Concen: 28.288 ug/l
RT: 4.13 min Scan# 365
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 43 Resp: 4091

Ion	Ratio	Lower	Upper
43	100		
58	25.6	21.2	31.8



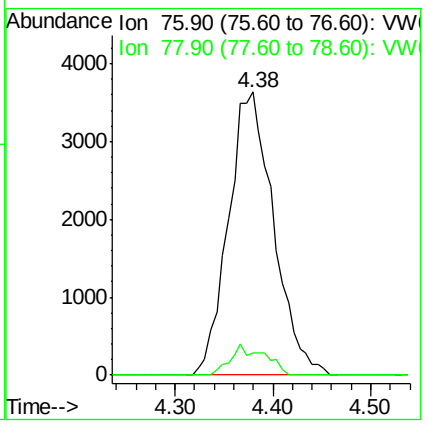


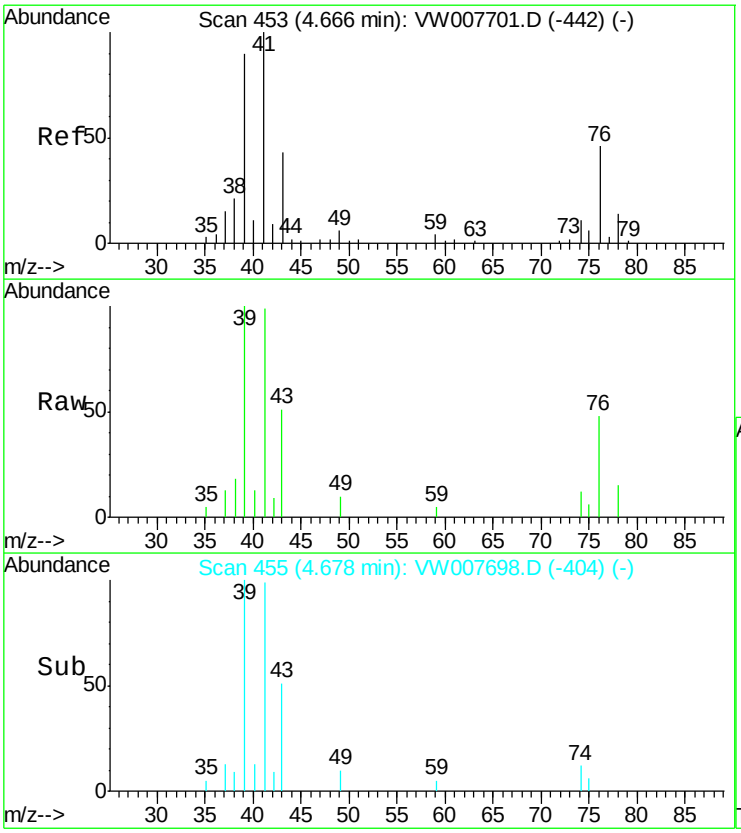
#17
Carbon Disulfide
Concen: 5.420 ug/l
RT: 4.38 min Scan# 406
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 11659

Ion	Ratio	Lower	Upper
76	100		
78	7.9	7.3	10.9

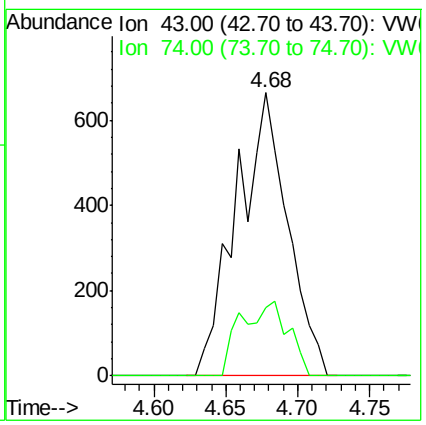


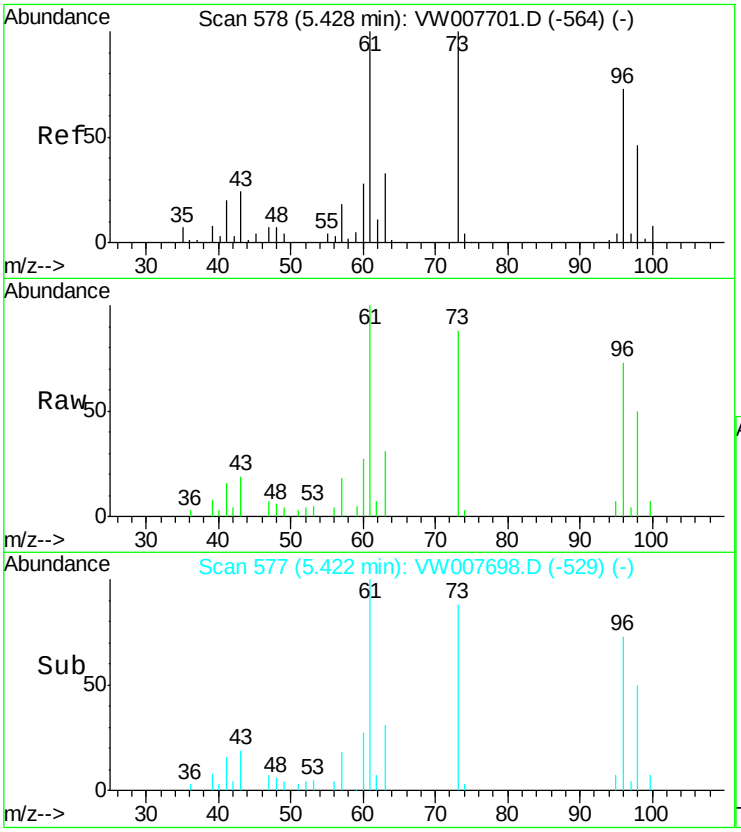


#18
Methyl Acetate
Concen: 4.765 ug/l
RT: 4.68 min Scan# 455
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 43 Resp: 1639

Ion	Ratio	Lower	Upper
43	100		
74	24.5	22.7	34.1



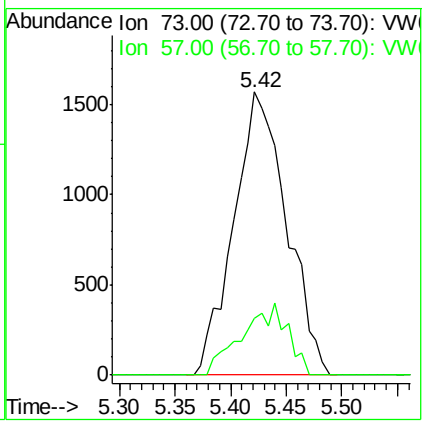


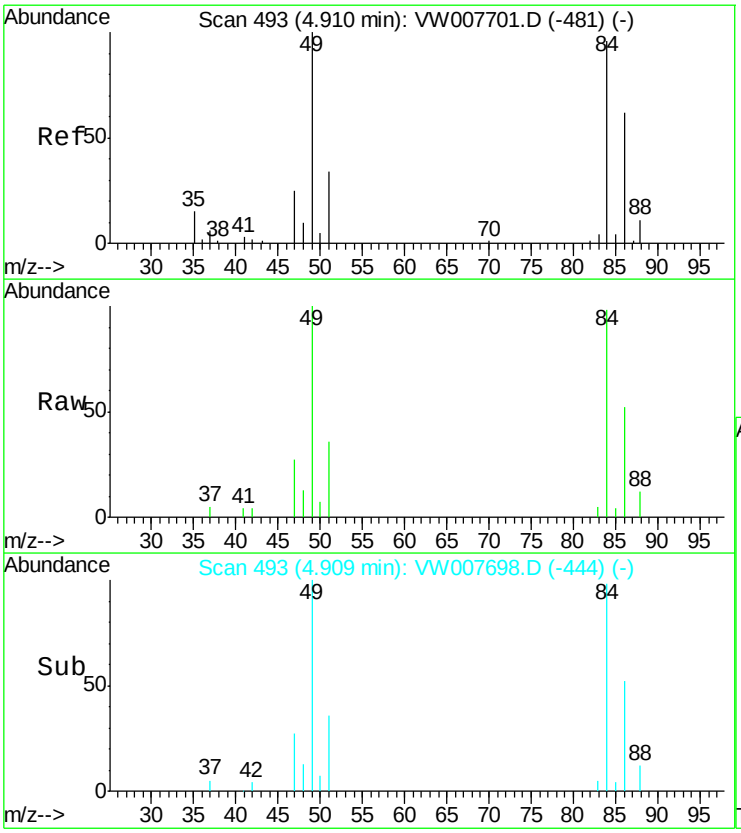
#19
Methyl tert-butyl Ether
Concen: 5.196 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 5186

Ion	Ratio	Lower	Upper
73	100		
57	20.0	14.7	22.1

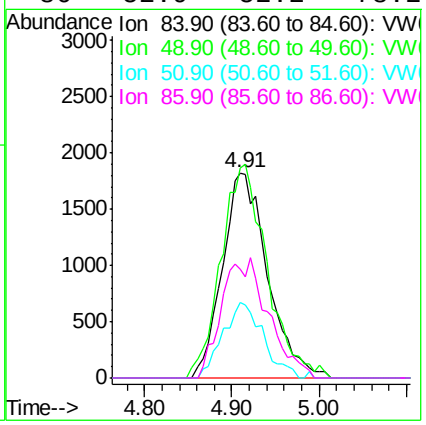


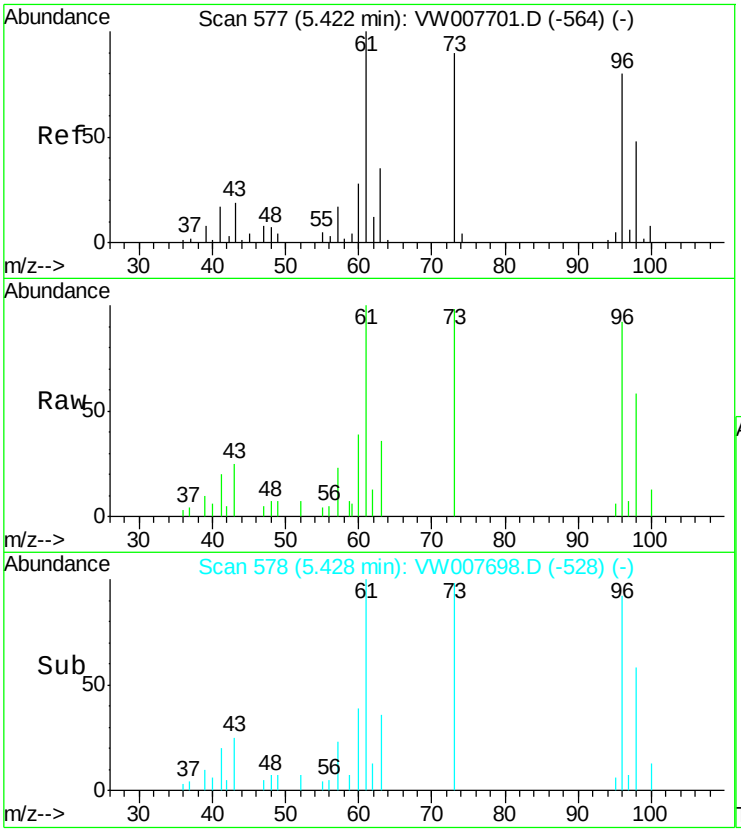


#20
Methylene Chloride
Concen: 7.494 ug/l
RT: 4.91 min Scan# 493
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 84 Resp: 6532

Ion	Ratio	Lower	Upper
84	100		
49	102.2	83.7	125.5
51	36.7	28.2	42.2
86	52.9	52.2	78.2



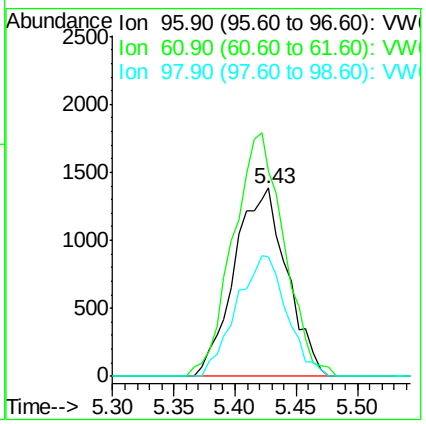


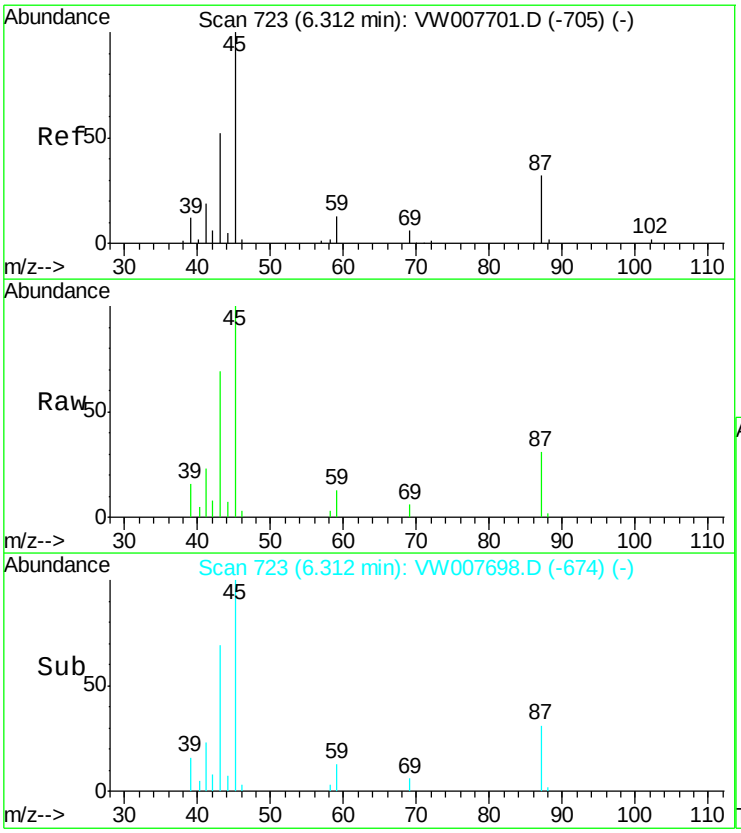
#21
trans-1,2-Dichloroethene
Concen: 5.400 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 4129

Ion	Ratio	Lower	Upper
96	100		
61	109.2	100.1	150.1
98	63.8	48.5	72.7

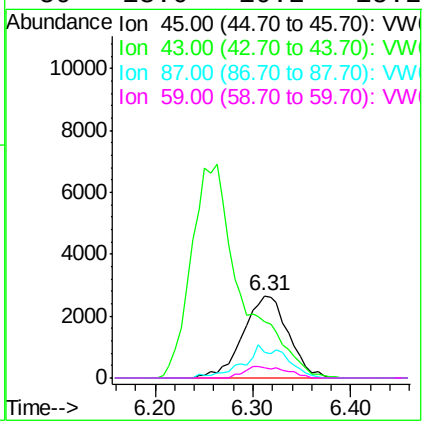


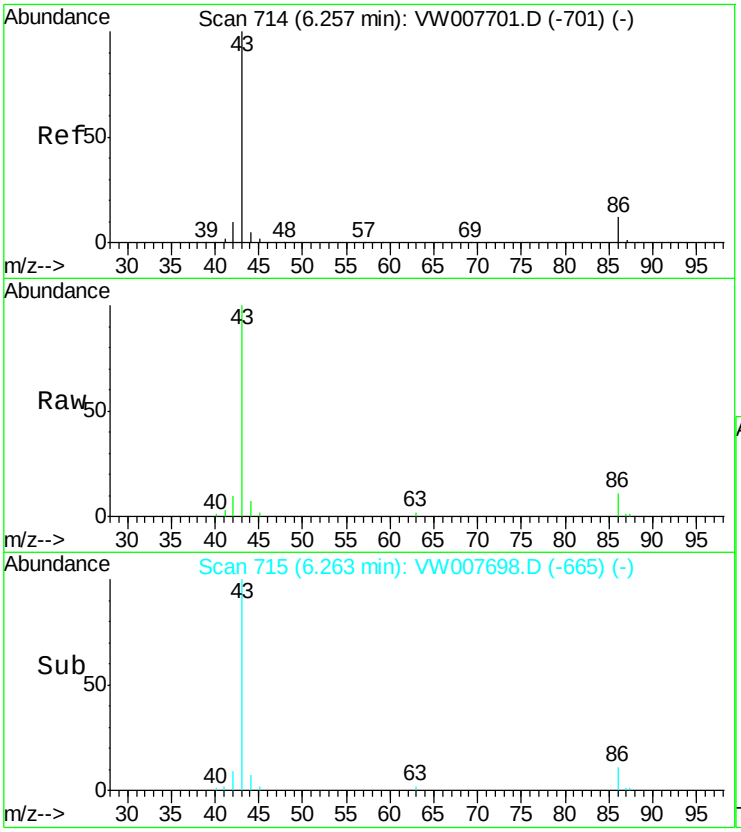


#22
Diisopropyl ether
Concen: 4.994 ug/l
RT: 6.31 min Scan# 723
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 45 Resp: 8525

Ion	Ratio	Lower	Upper
45	100		
43	67.1	43.7	65.5#
87	31.4	26.6	40.0
59	13.0	10.2	15.2



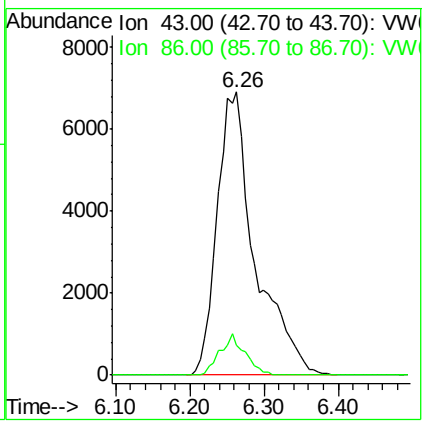


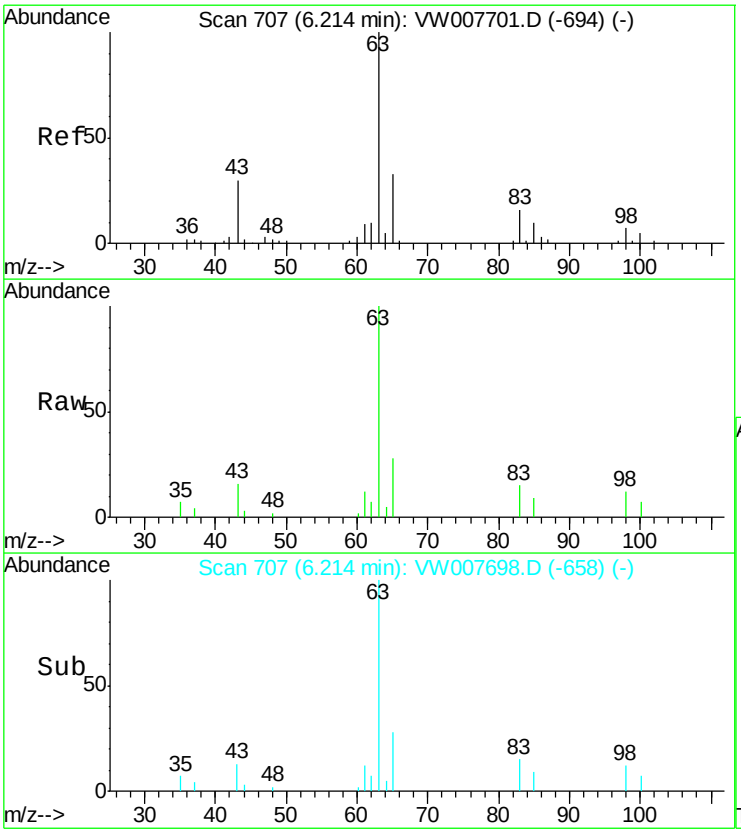
#23
Vinyl Acetate
Concen: 24.248 ug/l
RT: 6.26 min Scan# 715
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 24592

Ion	Ratio	Lower	Upper
43	100		
86	10.7	9.6	14.4

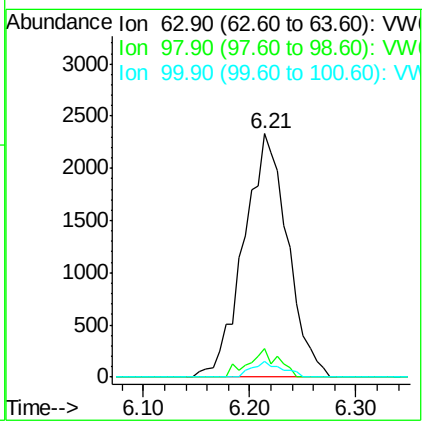


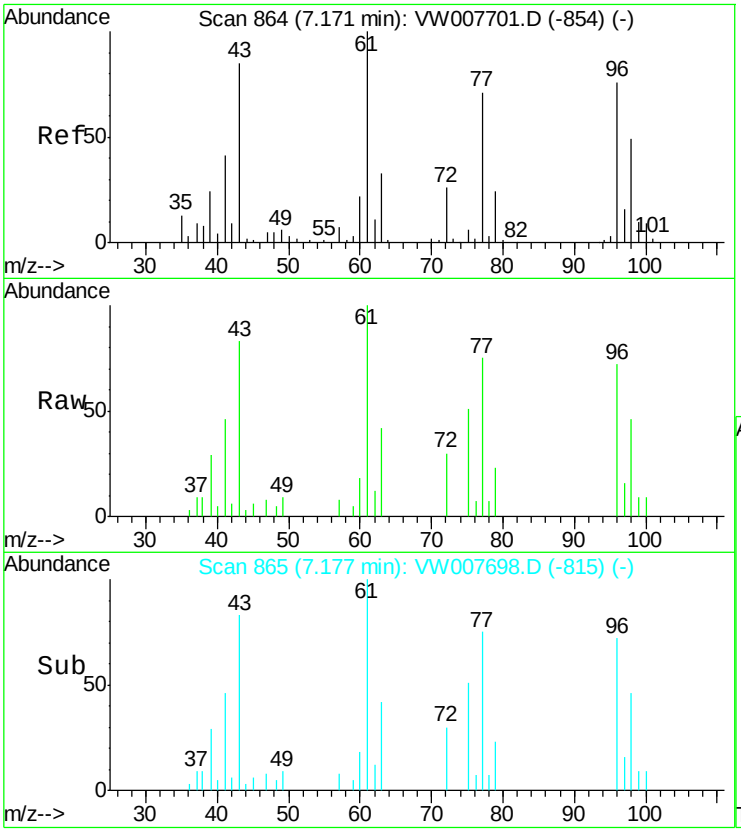


#24
1,1-Dichloroethane
Concen: 5.356 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 63 Resp: 6726

Ion	Ratio	Lower	Upper
63	100		
98	11.9	3.6	10.9#
100	6.5	2.5	7.5



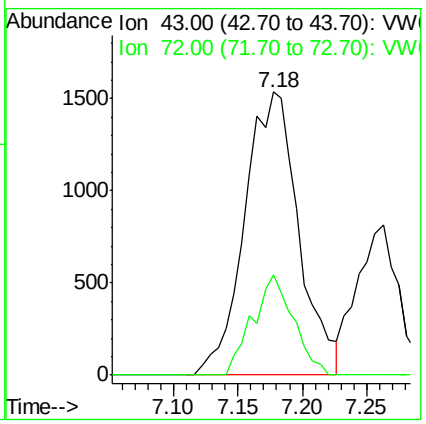


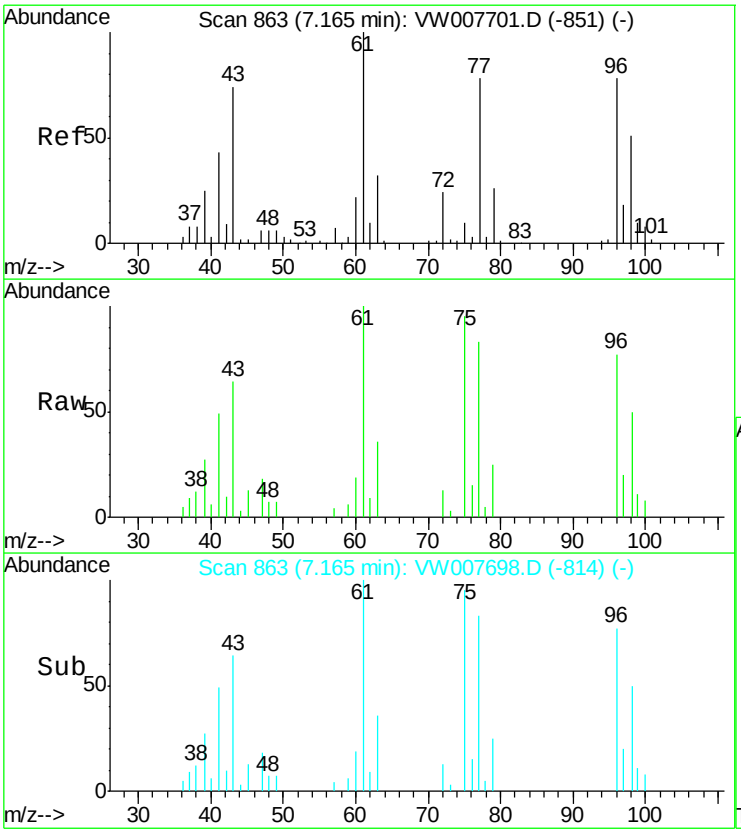
#25
2-Butanone
Concen: 26.412 ug/l
RT: 7.18 min Scan# 865
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 4474

Ion	Ratio	Lower	Upper
43	100		
72	35.5	24.5	36.7

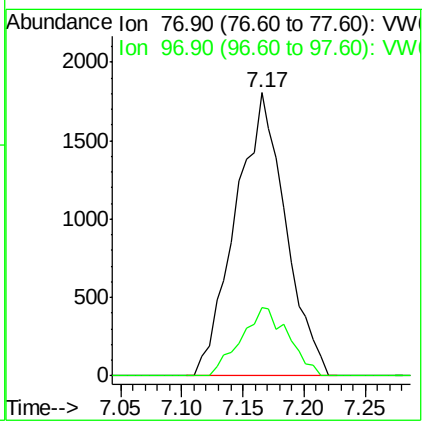


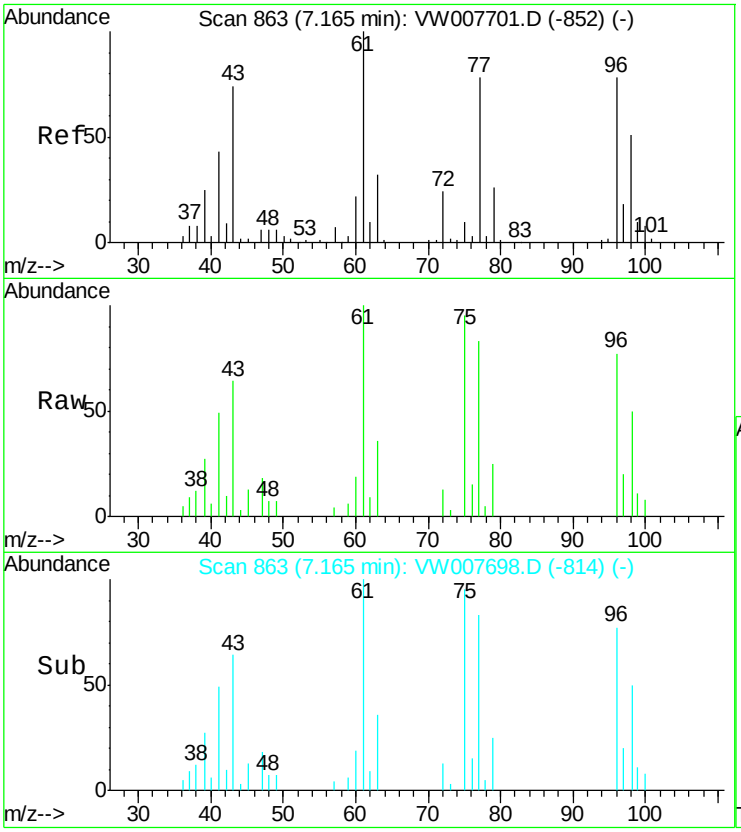


#26
2,2-Dichloropropane
Concen: 5.604 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 77 Resp: 5150

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.3	33.9



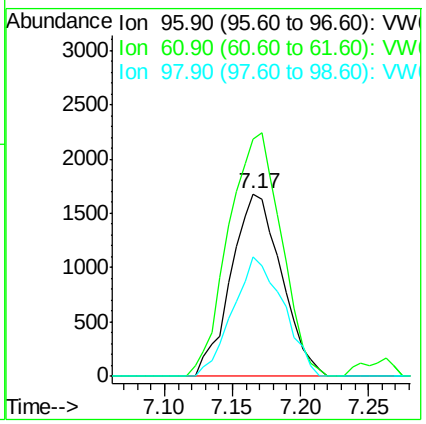


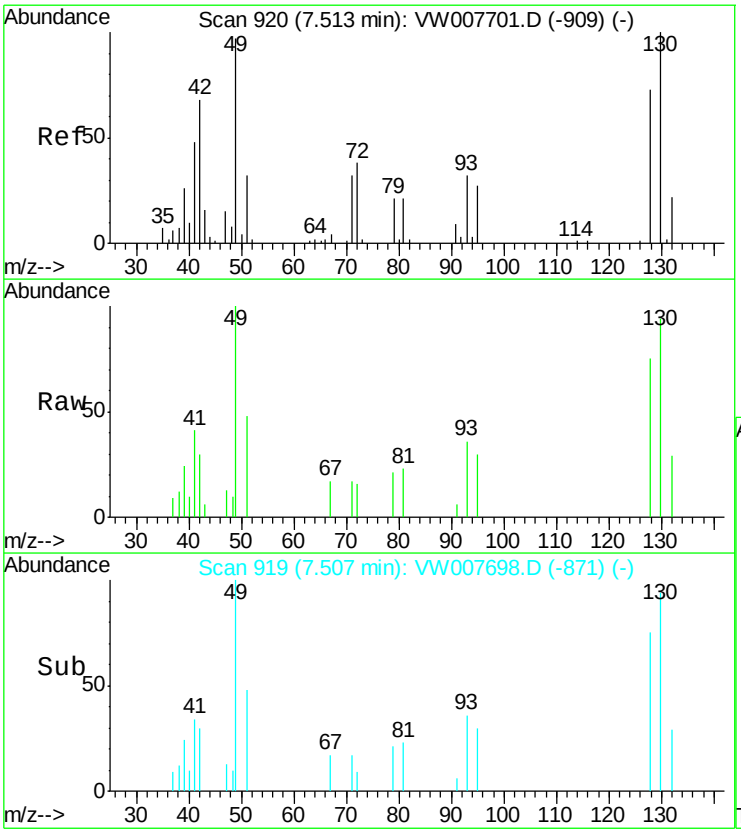
#27
cis-1,2-Dichloroethene
Concen: 5.328 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 4340

Ion	Ratio	Lower	Upper
96	100		
61	139.7	0.0	271.6
98	65.3	0.0	131.2

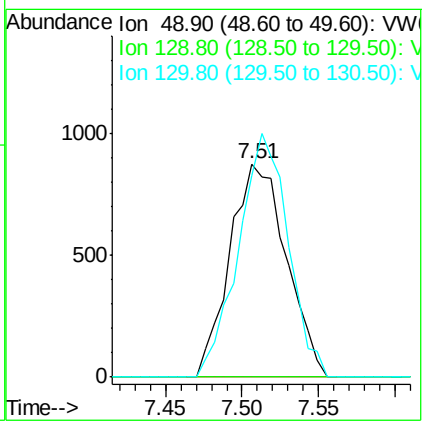


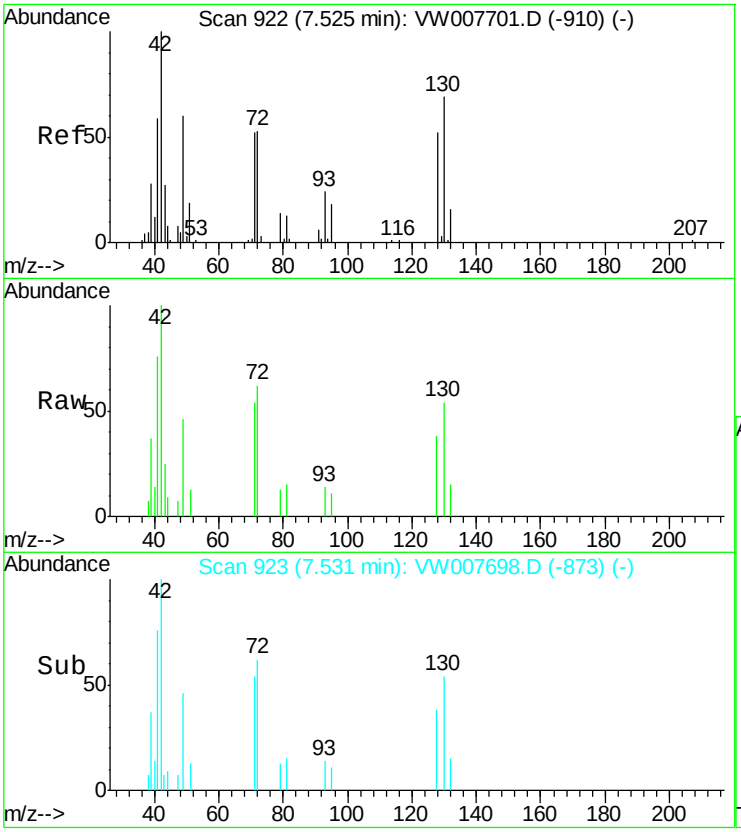


#28
Bromochloromethane
Concen: 5.250 ug/l
RT: 7.51 min Scan# 919
Delta R.T. -0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 49 Resp: 2248

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	2.2
130	100.4	81.5	122.3



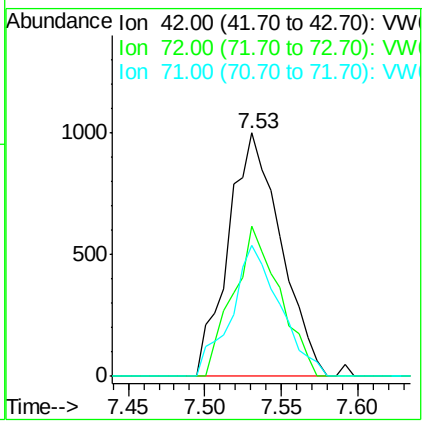


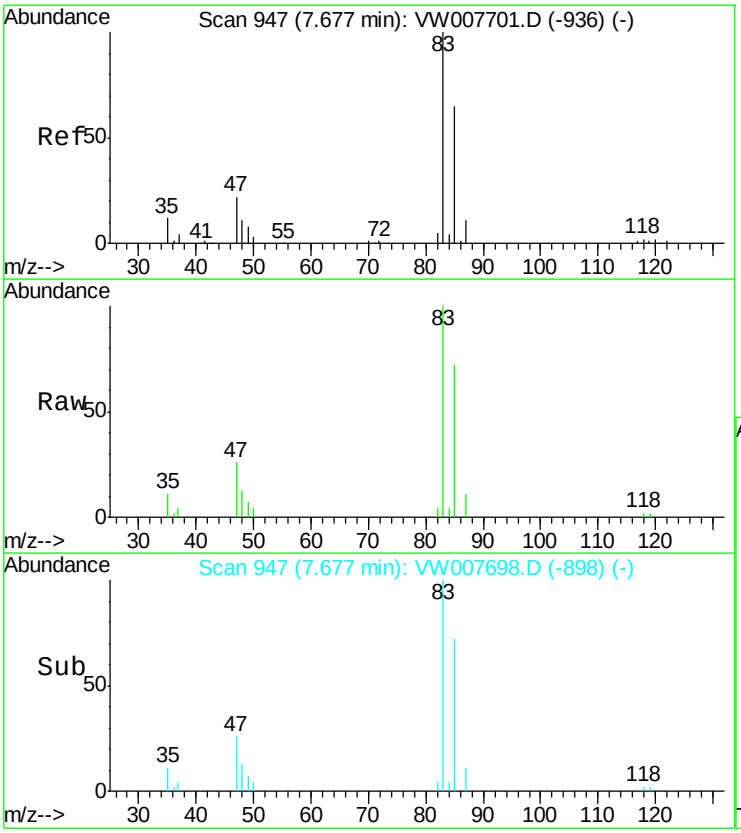
#29
Tetrahydrofuran
Concen: 23.645 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 2389

Ion	Ratio	Lower	Upper
42	100		
72	54.4	41.7	62.5
71	49.9	39.0	58.6

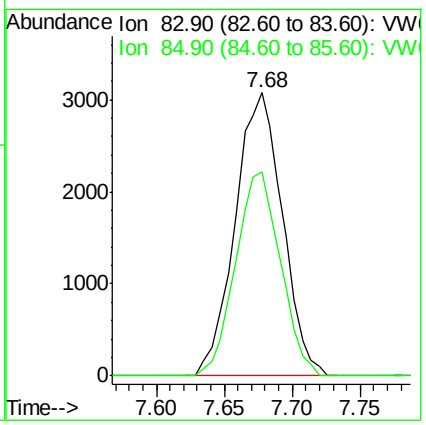


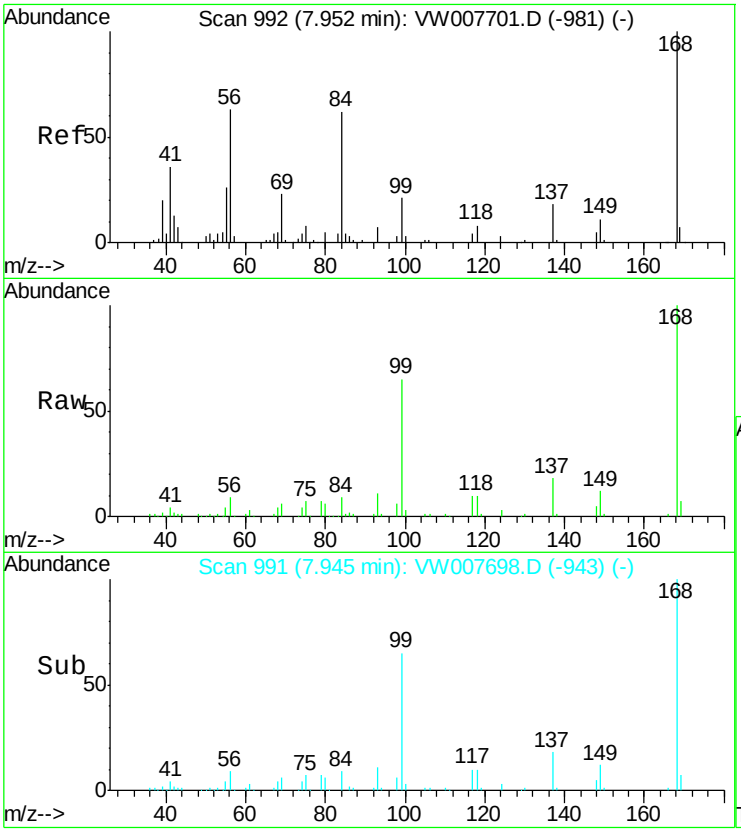


#30
Chloroform
Concen: 5.248 ug/l
RT: 7.68 min Scan# 947
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 83 Resp: 7458

Ion	Ratio	Lower	Upper
83	100		
85	72.0	52.2	78.2



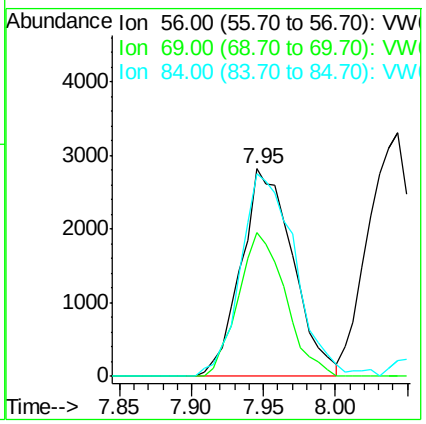


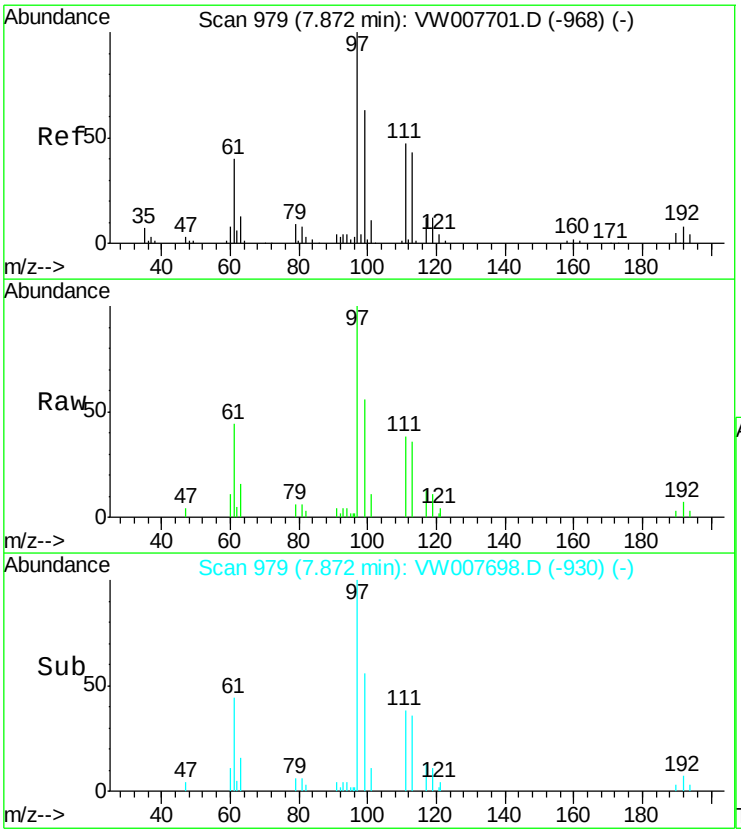
#31
Cyclohexane
Concen: 6.127 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 7044

Ion	Ratio	Lower	Upper
56	100		
69	69.3	29.7	44.5#
84	97.7	78.9	118.3

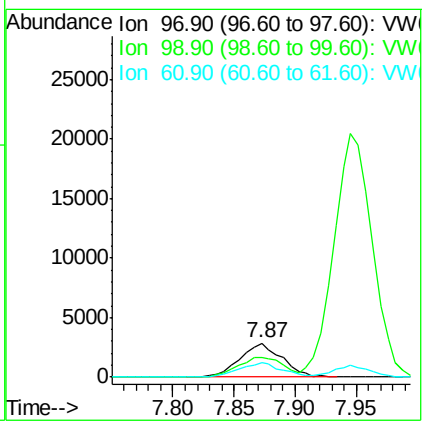


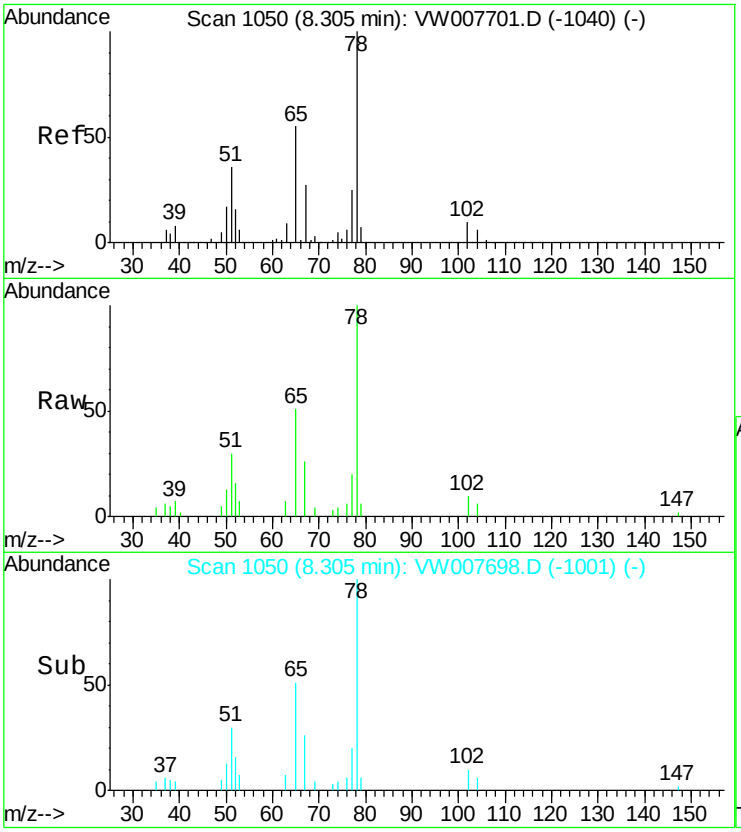


#32
1,1,1-Trichloroethane
Concen: 5.224 ug/l
RT: 7.87 min Scan# 979
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 97 Resp: 6762

Ion	Ratio	Lower	Upper
97	100		
99	63.8	50.6	76.0
61	43.4	32.3	48.5



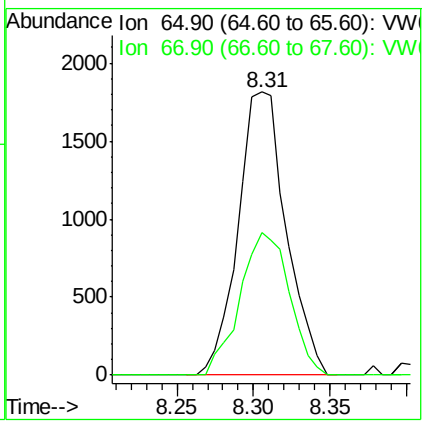


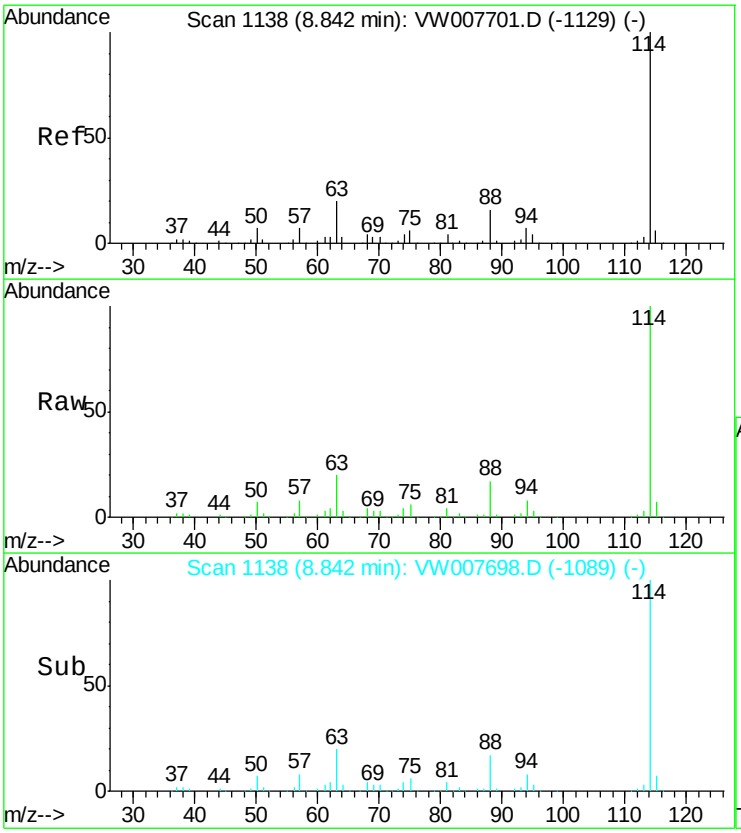
#33
1,2-Dichloroethane-d4
Concen: 5.133 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 3964

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	100.6

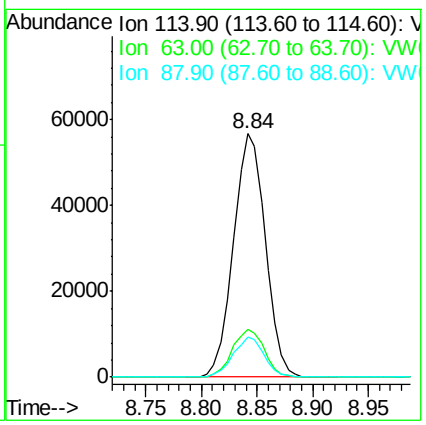


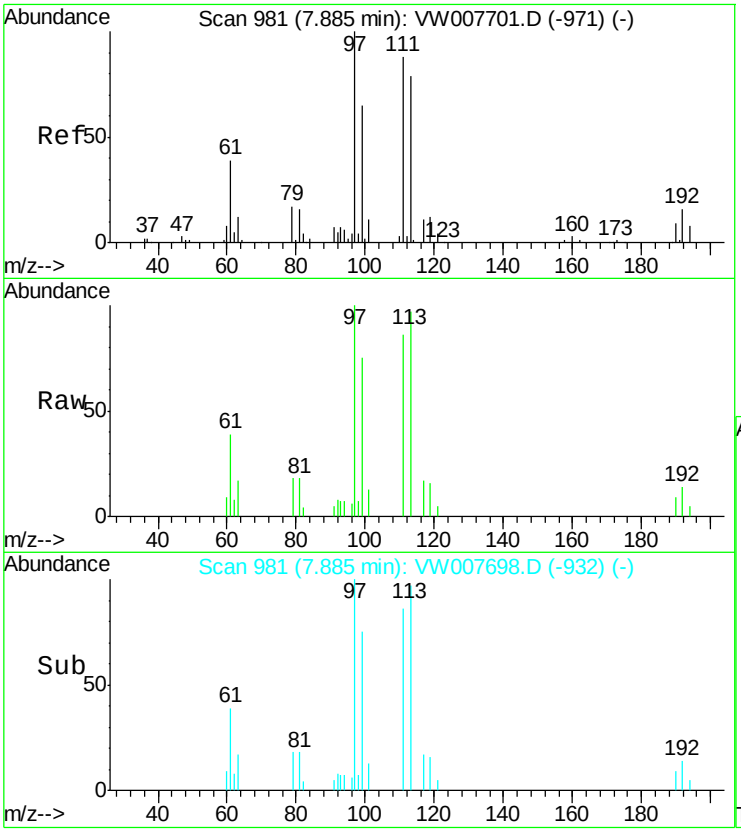


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion:114 Resp: 112361

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	40.0
88	16.5	0.0	32.6



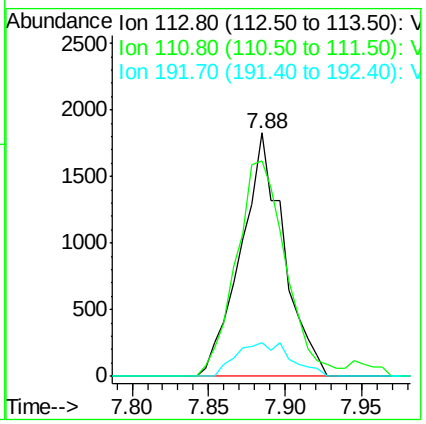


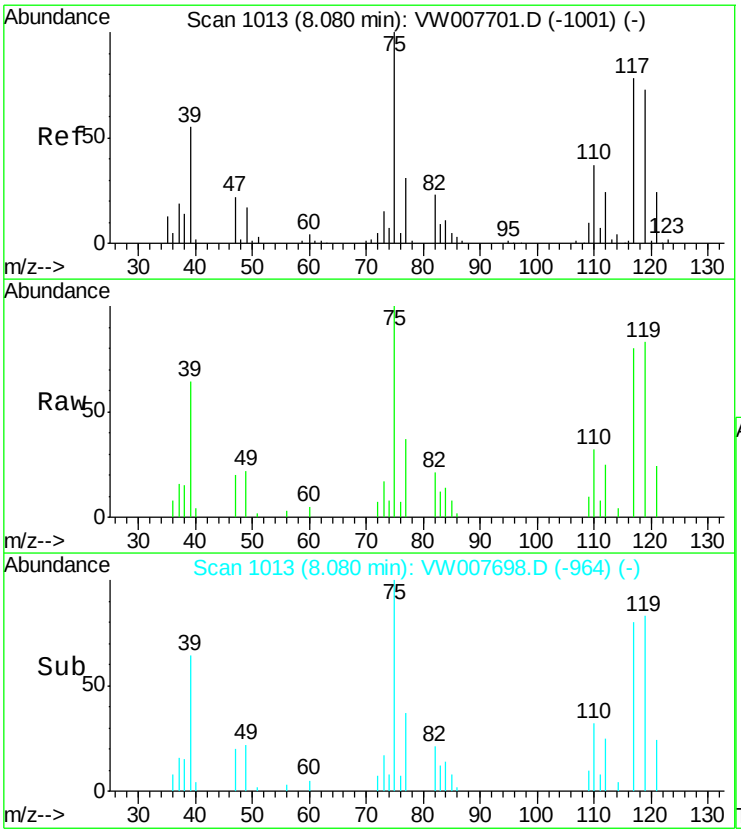
#35
Dibromofluoromethane
Concen: 5.195 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 3561

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.6	124.0
192	17.8	15.5	23.3

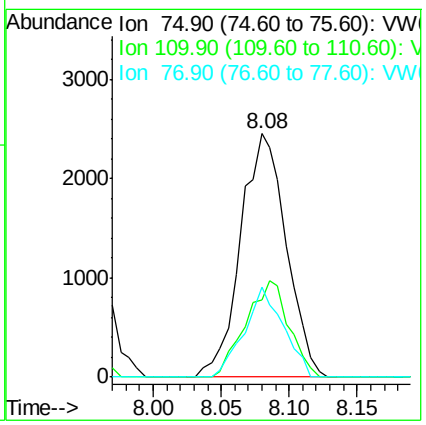


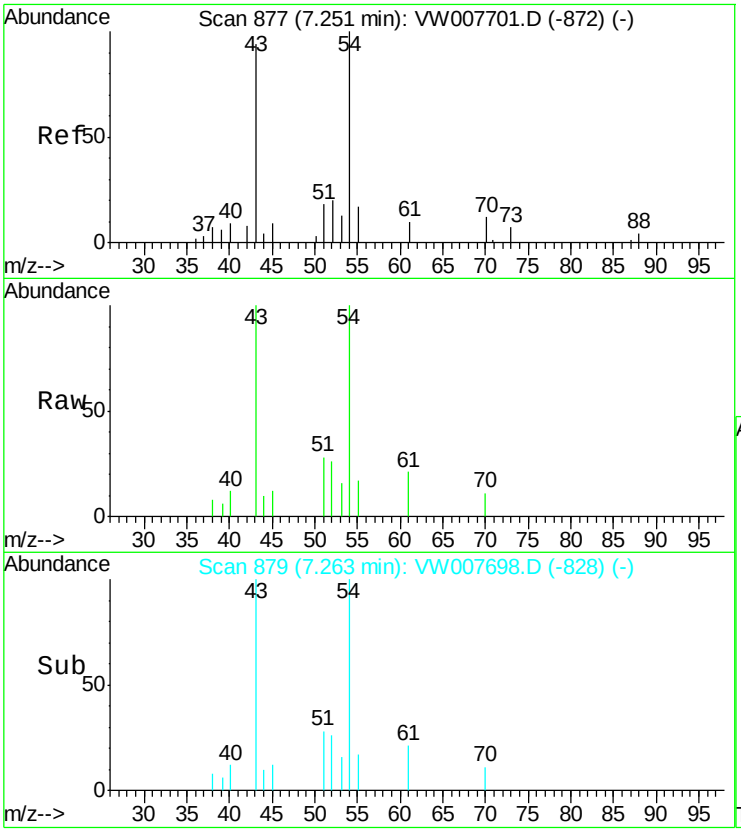


#36
1,1-Dichloropropene
Concen: 5.309 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 75 Resp: 5757

Ion	Ratio	Lower	Upper
75	100		
110	37.4	18.6	55.8
77	31.5	25.0	37.4



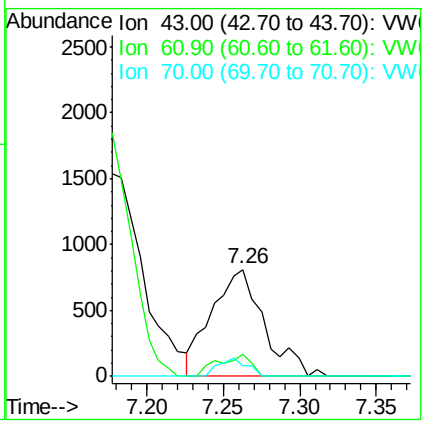


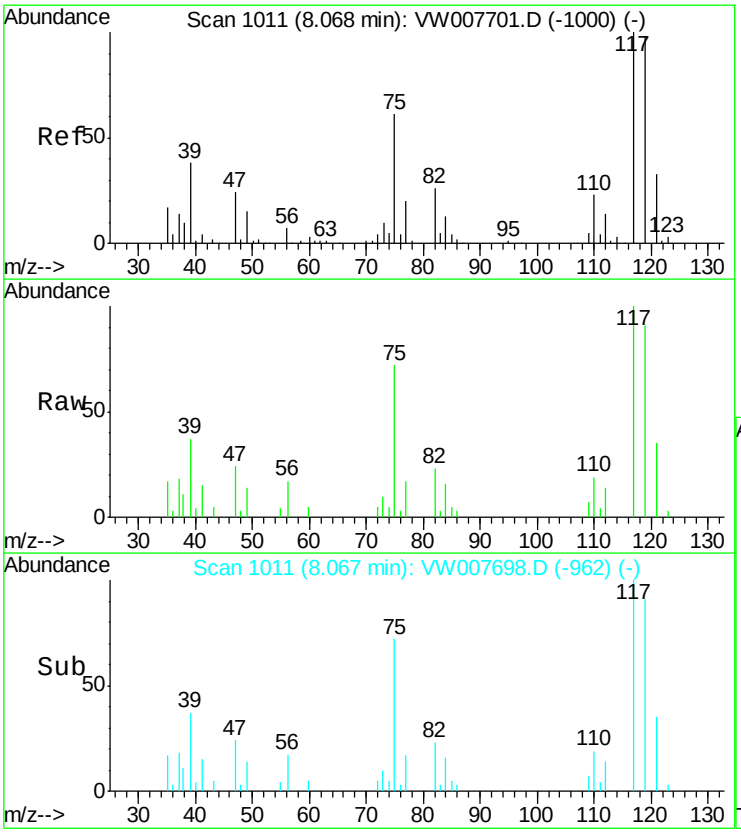
#37
Ethyl Acetate
Concen: 5.151 ug/l
RT: 7.26 min Scan# 879
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 1928

Ion	Ratio	Lower	Upper
43	100		
61	13.3	11.2	16.8
70	9.2	9.3	13.9#

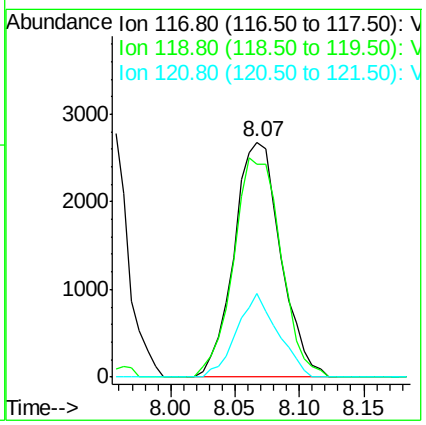


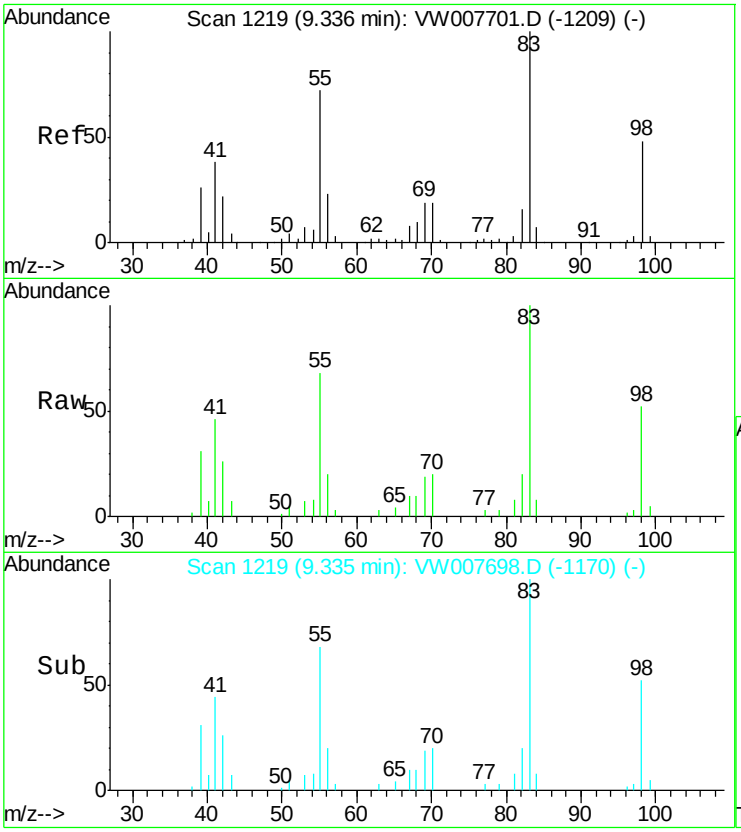


#38
Carbon Tetrachloride
Concen: 5.260 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion:117 Resp: 6718

Ion	Ratio	Lower	Upper
117	100		
119	90.7	78.2	117.2
121	35.4	26.1	39.1



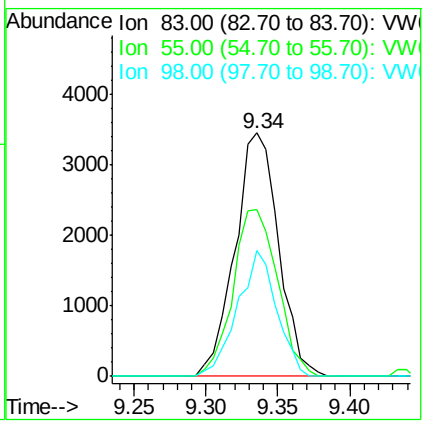


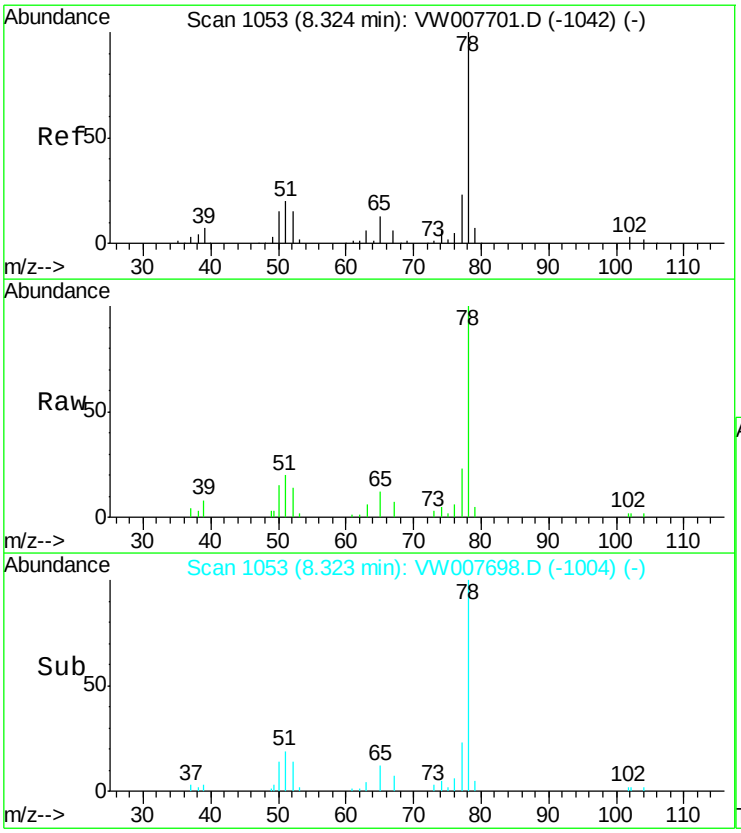
#39
Methylcyclohexane
Concen: 5.376 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 7244

Ion	Ratio	Lower	Upper
83	100		
55	68.3	57.2	85.8
98	51.9	38.6	58.0

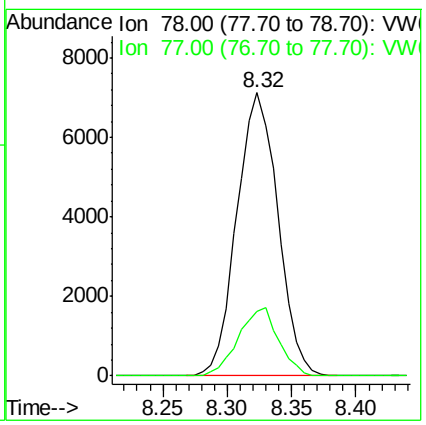


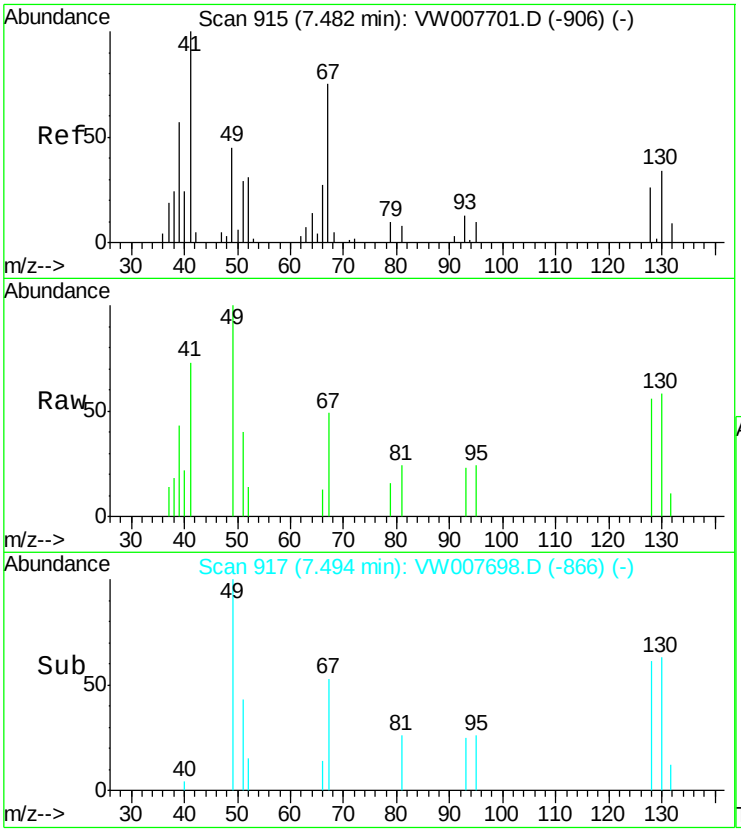


#40
Benzene
Concen: 5.437 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 78 Resp: 15734

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.7	28.1



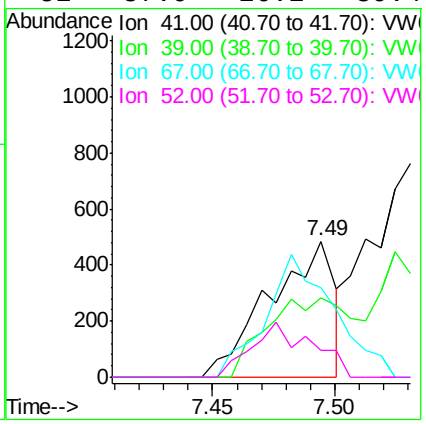


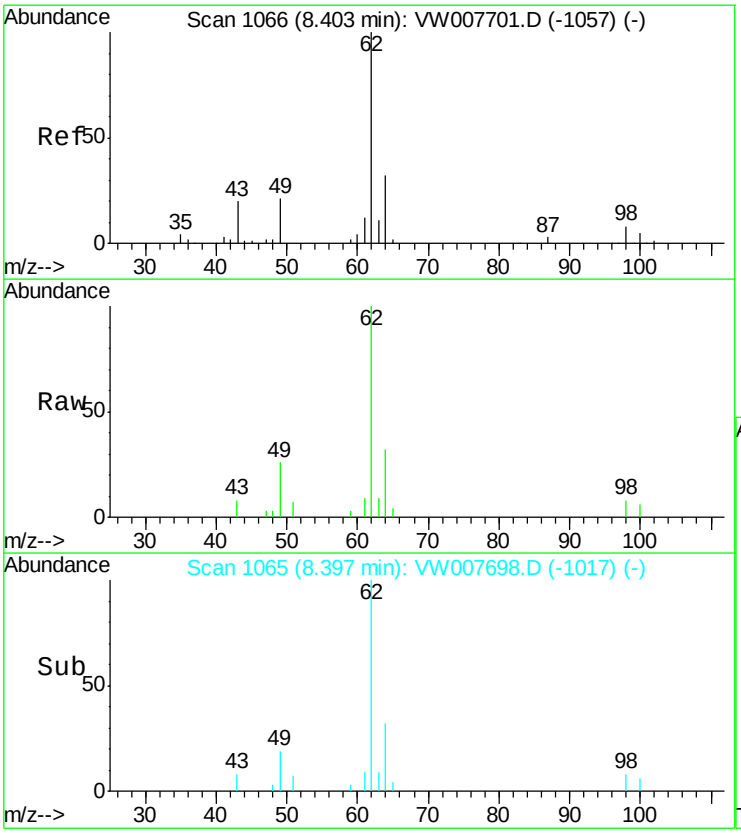
#41
Methacrylonitrile
Concen: 4.207 ug/l
RT: 7.49 min Scan# 917
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 894

Ion	Ratio	Lower	Upper
41	100		
39	80.2	54.2	81.4
67	95.6	65.7	98.5
52	37.9	26.2	39.4

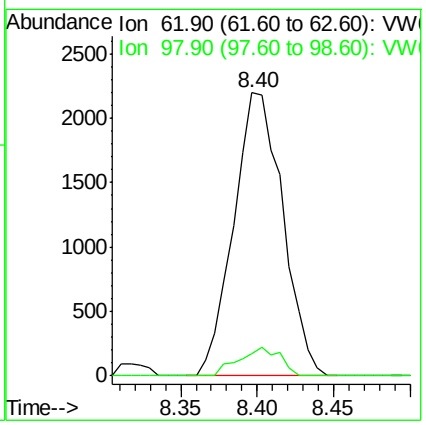


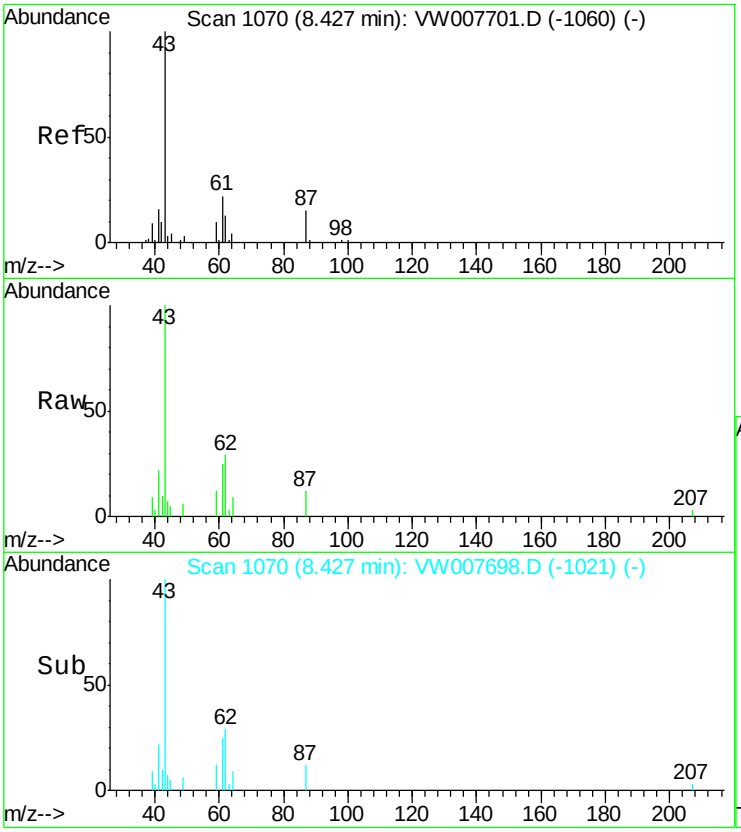


#42
1,2-Dichloroethane
Concen: 5.045 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. -0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 62 Resp: 4893

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	16.6



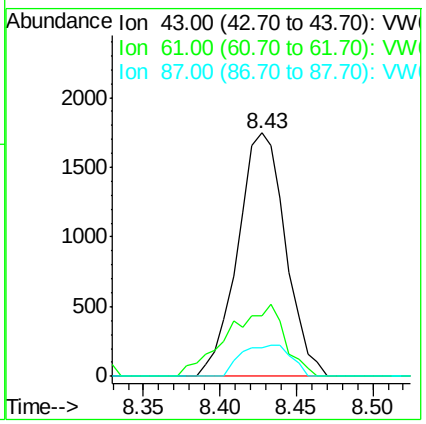


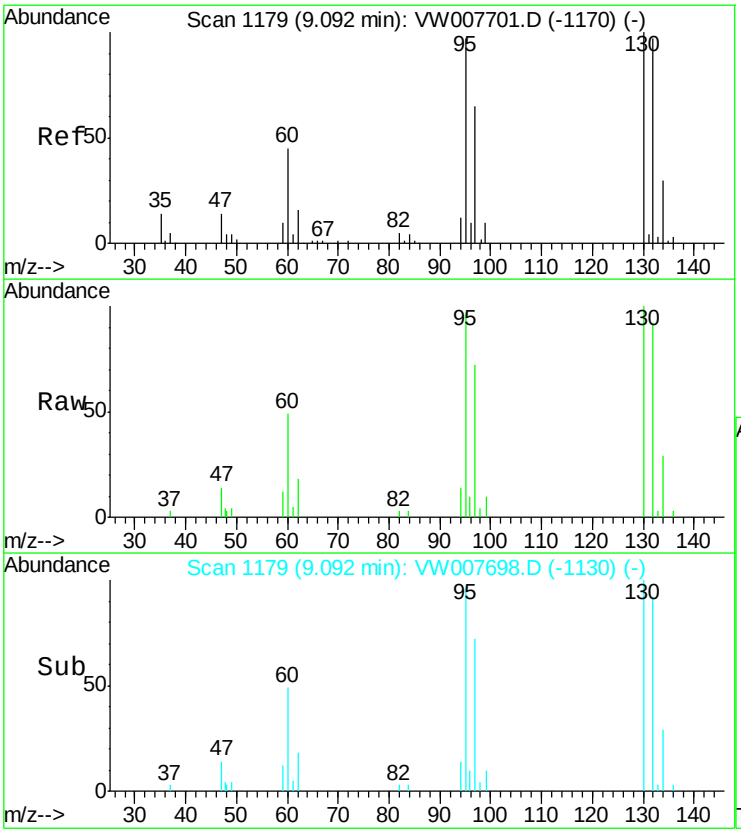
#43
Isopropyl Acetate
Concen: 5.045 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 3783

Ion	Ratio	Lower	Upper
43	100		
61	35.3	26.3	39.5
87	13.6	12.0	18.0

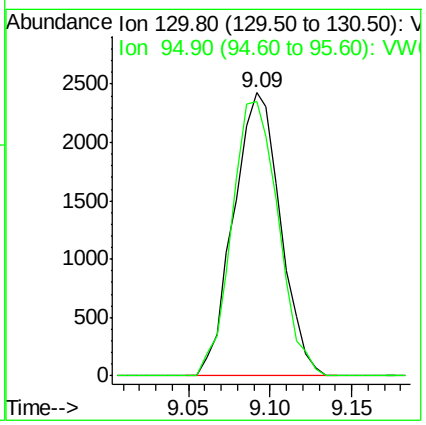


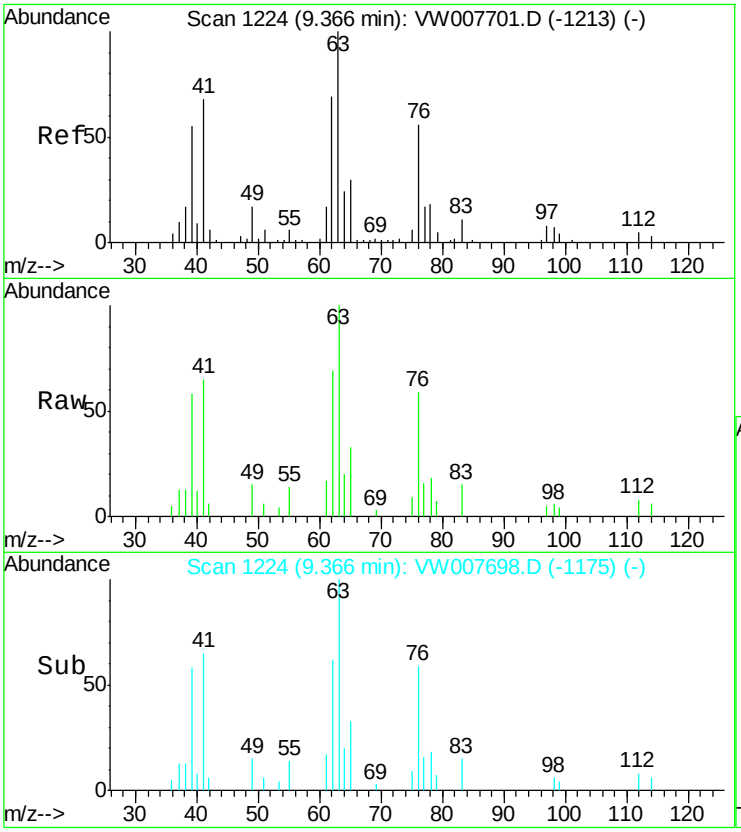


#44
Trichloroethene
Concen: 5.553 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion:130 Resp: 4860

Ion	Ratio	Lower	Upper
130	100		
95	97.1	0.0	194.8



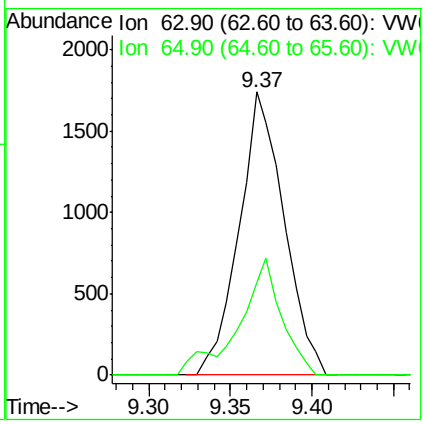


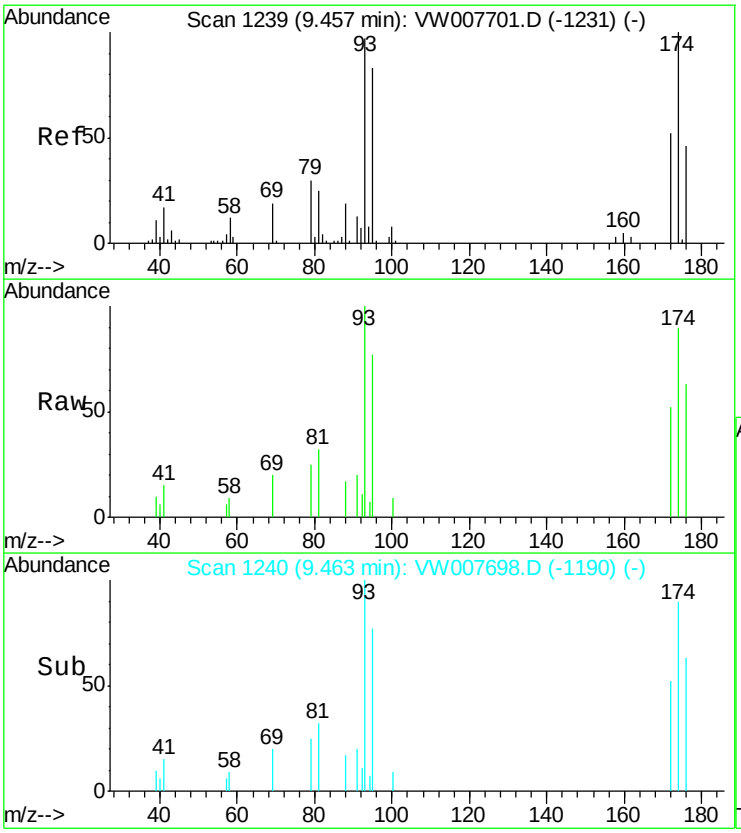
#45
1,2-Dichloropropane
Concen: 5.201 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 3340

Ion	Ratio	Lower	Upper
63	100		
65	32.7	23.8	35.8

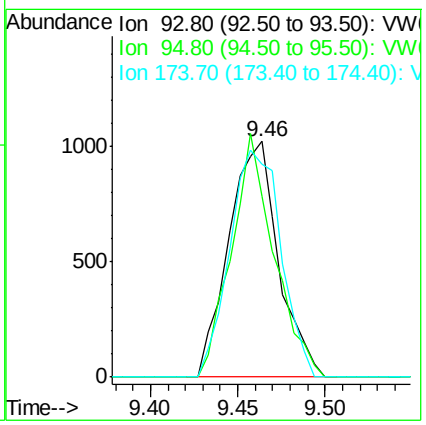


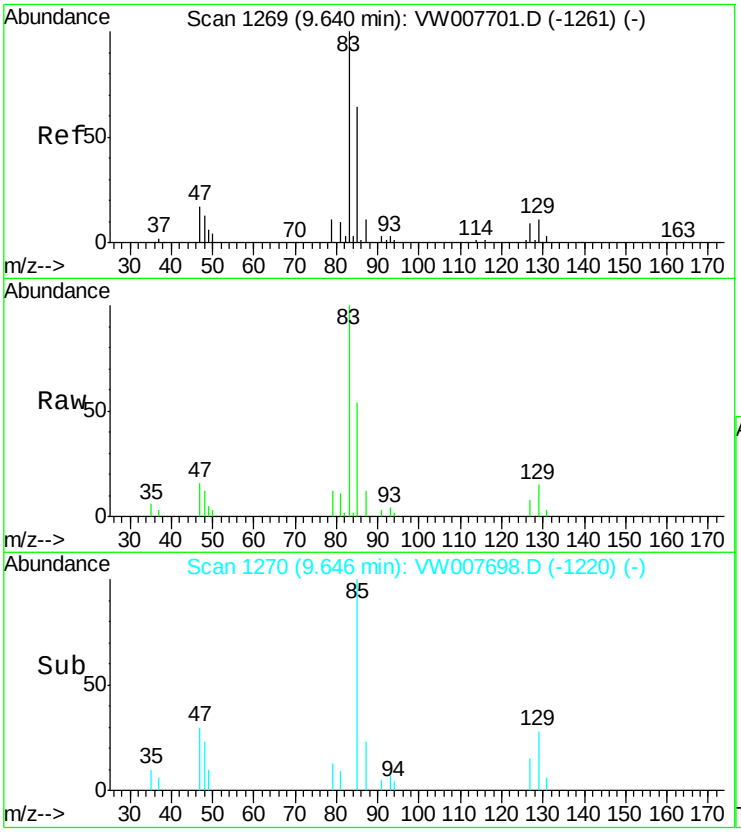


#46
Dibromomethane
Concen: 5.108 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 93 Resp: 2019

Ion	Ratio	Lower	Upper
93	100		
95	88.2	67.5	101.3
174	99.2	83.9	125.9



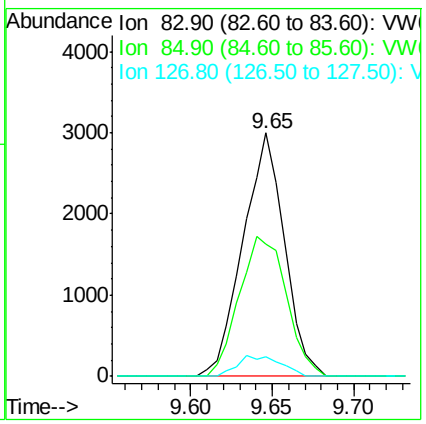


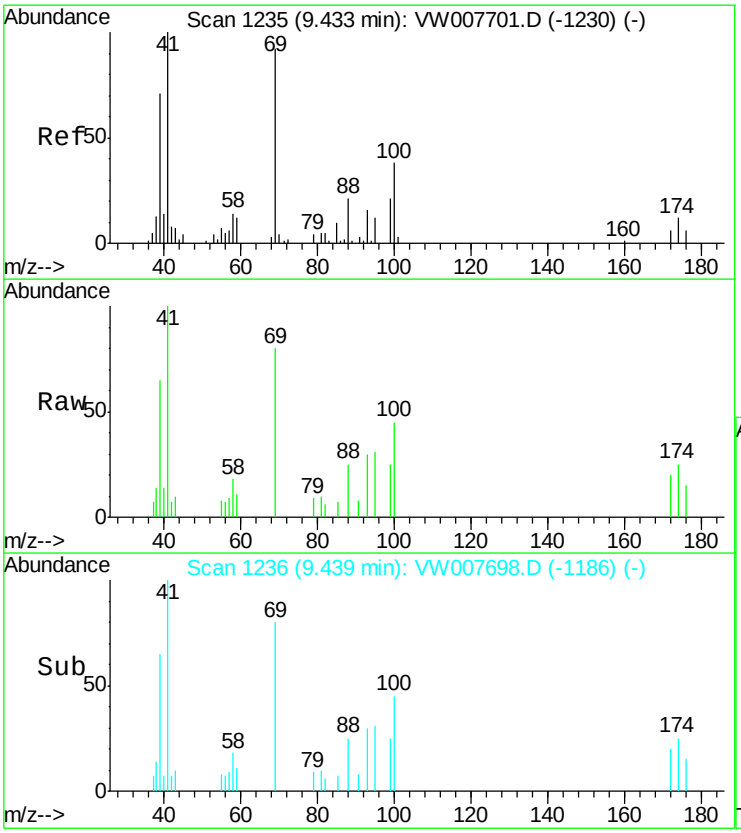
#47
Bromodichloromethane
Concen: 5.104 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 5304

Ion	Ratio	Lower	Upper
83	100		
85	54.1	51.4	77.0
127	8.0	7.5	11.3

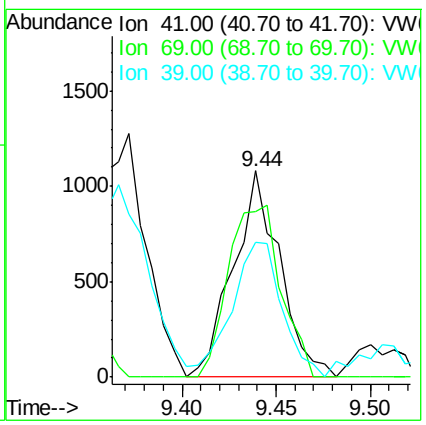


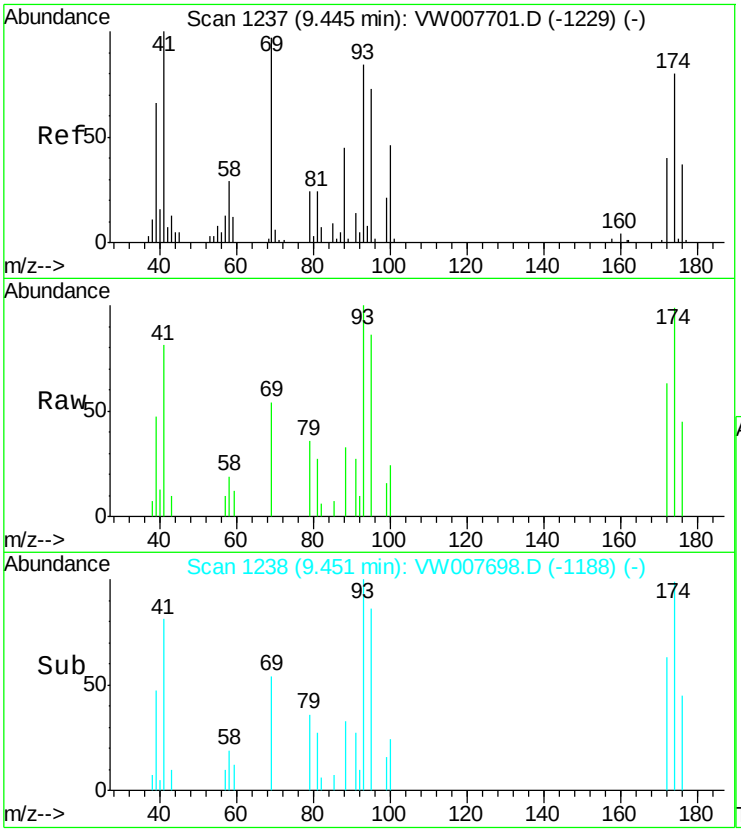


#48
Methyl methacrylate
Concen: 4.943 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 41 Resp: 1850

Ion	Ratio	Lower	Upper
41	100		
69	94.3	74.2	111.2
39	70.8	53.9	80.9



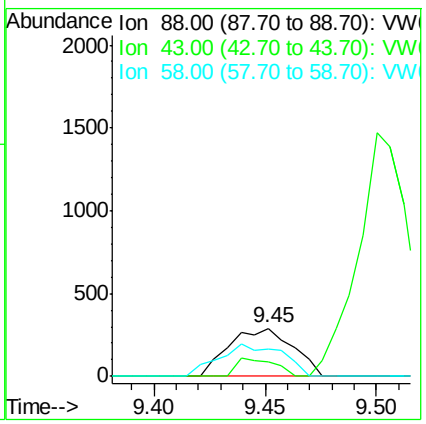


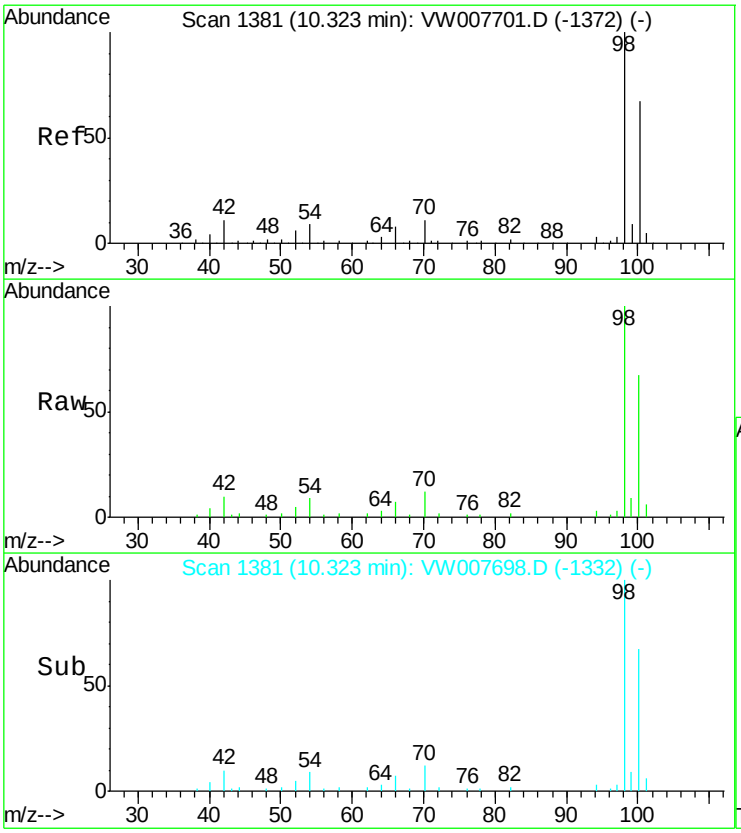
#49
1,4-Dioxane
Concen: 91.750 ug/l
RT: 9.45 min Scan# 1238
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 88 Resp: 575

Ion	Ratio	Lower	Upper
88	100		
43	22.8	25.6	38.4#
58	68.0	52.3	78.5

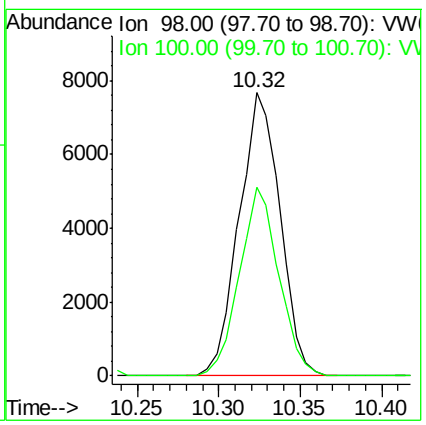


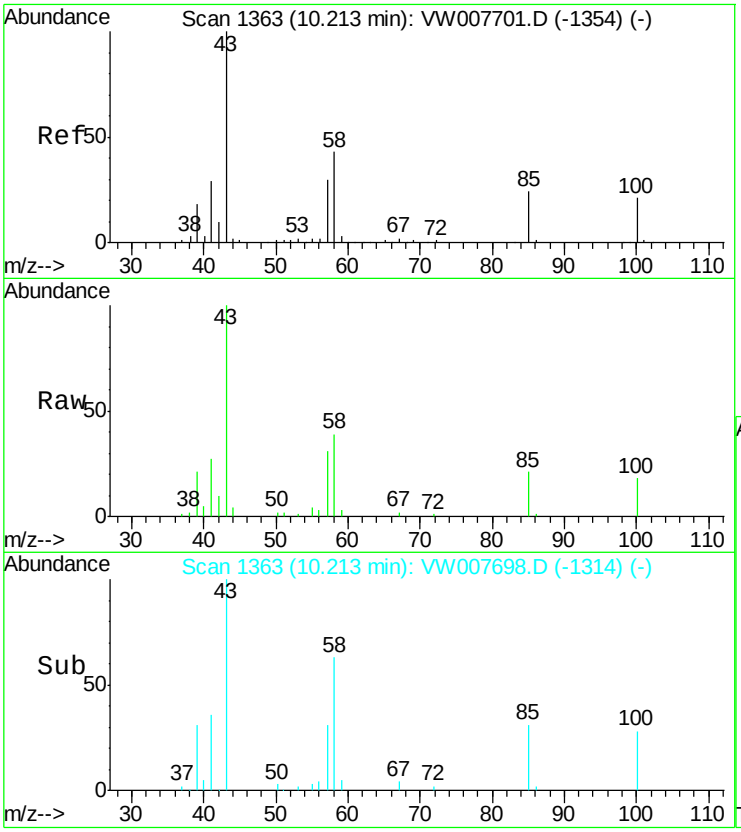


#50
Toluene-d8
Concen: 5.189 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 98 Resp: 13408

Ion	Ratio	Lower	Upper
98	100		
100	64.1	52.2	78.2



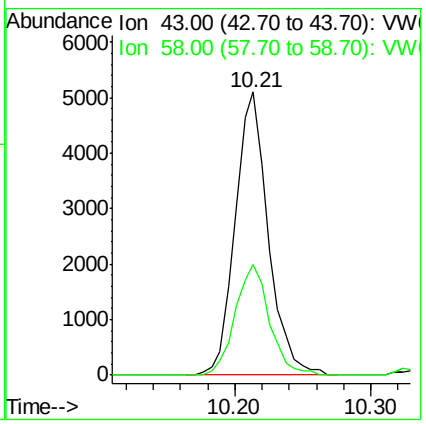


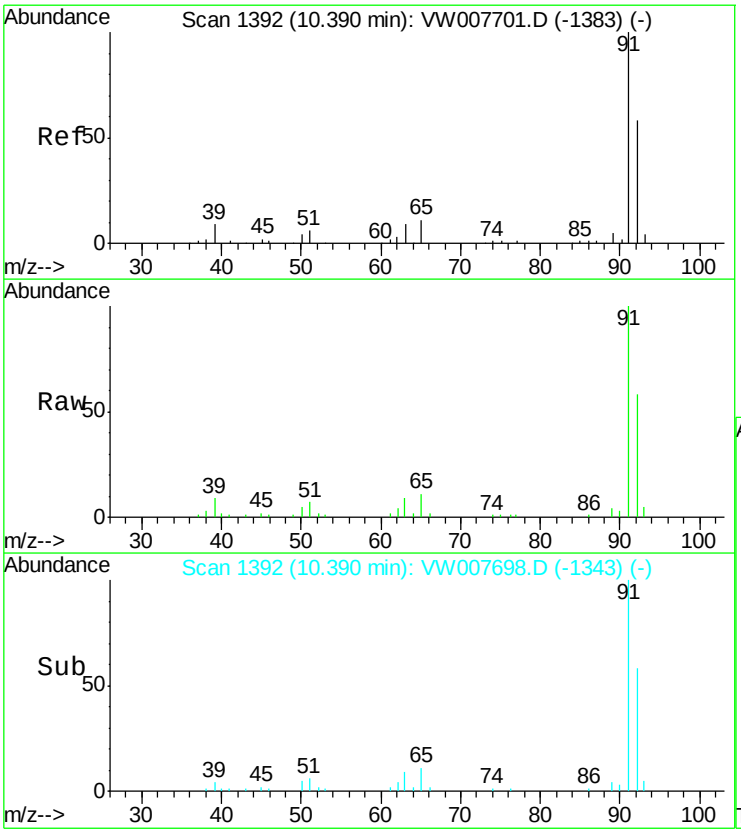
#51
4-Methyl-2-Pentanone
Concen: 24.367 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 8635

Ion	Ratio	Lower	Upper
43	100		
58	40.4	33.2	49.8

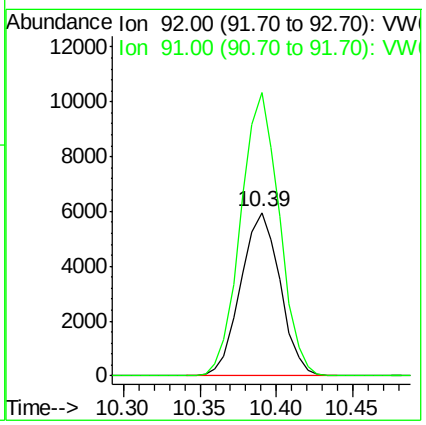


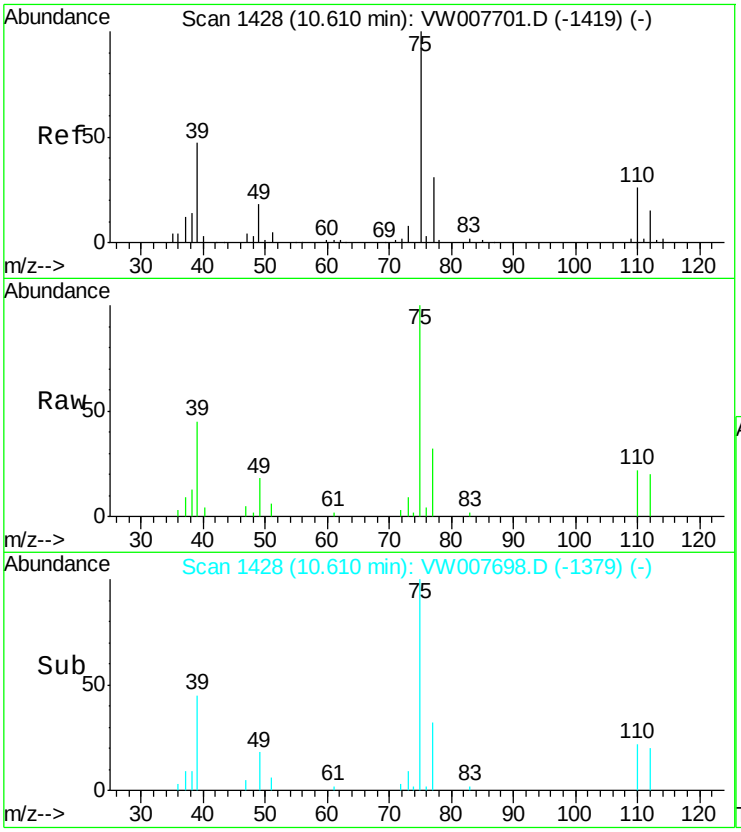


#52
Toluene
Concen: 5.471 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 92 Resp: 10623

Ion	Ratio	Lower	Upper
92	100		
91	170.4	137.0	205.4



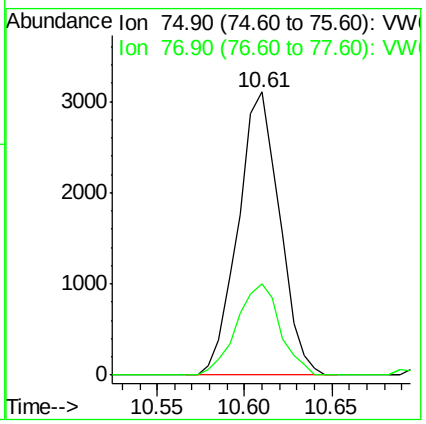


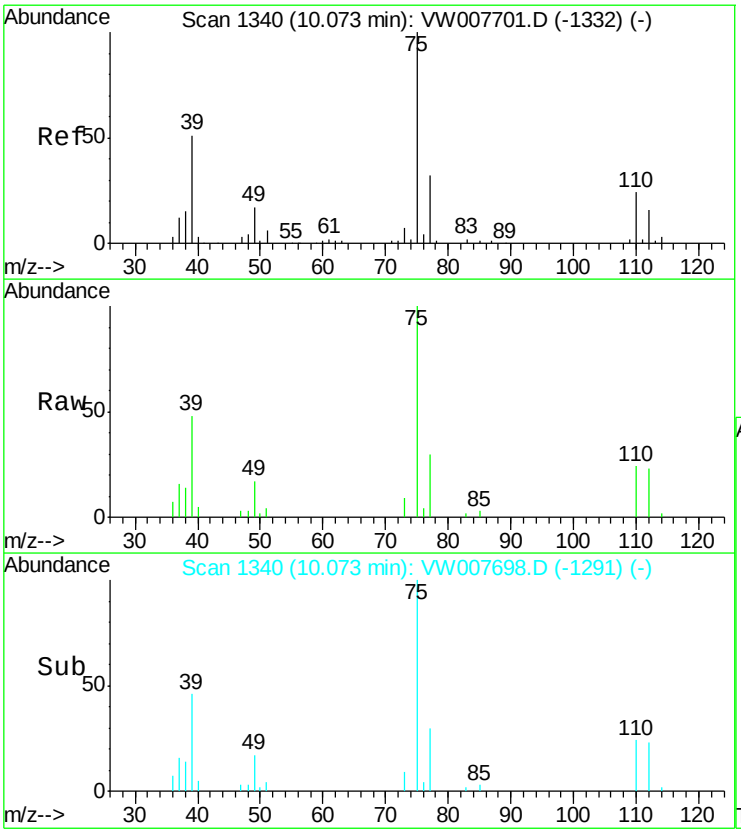
#53
t-1,3-Dichloropropene
Concen: 4.970 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 5137

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.2	37.8

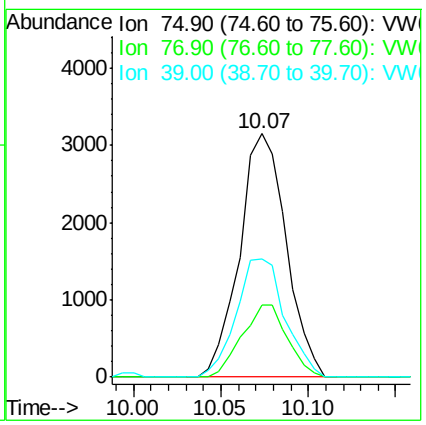


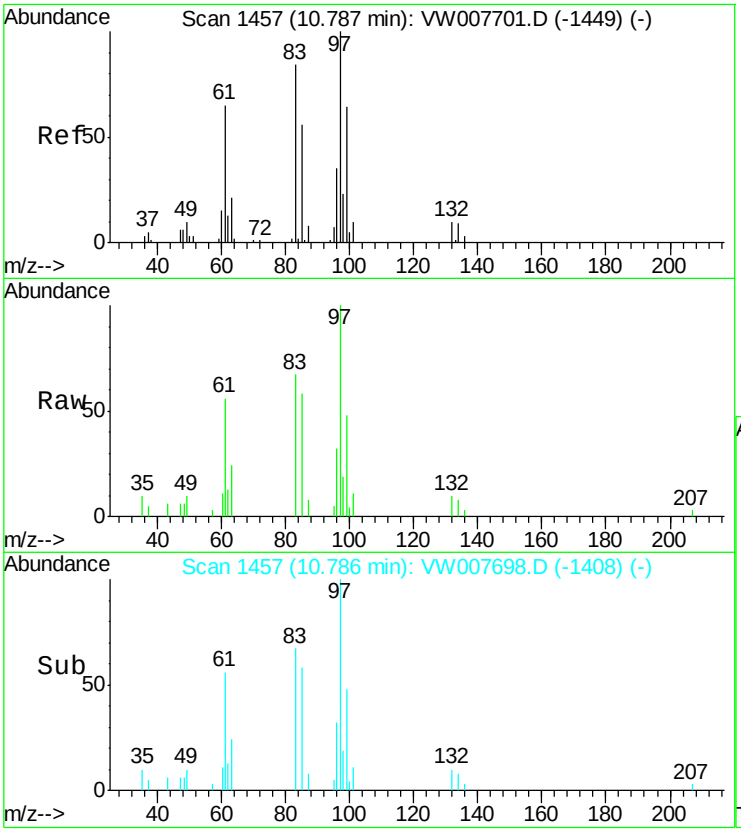


#54
cis-1,3-Dichloropropene
Concen: 5.136 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 75 Resp: 5864

Ion	Ratio	Lower	Upper
75	100		
77	29.6	25.5	38.3
39	48.3	41.2	61.8



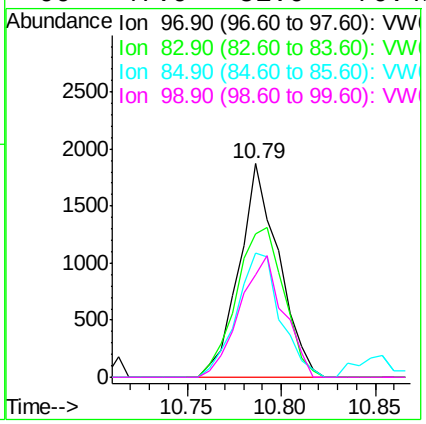


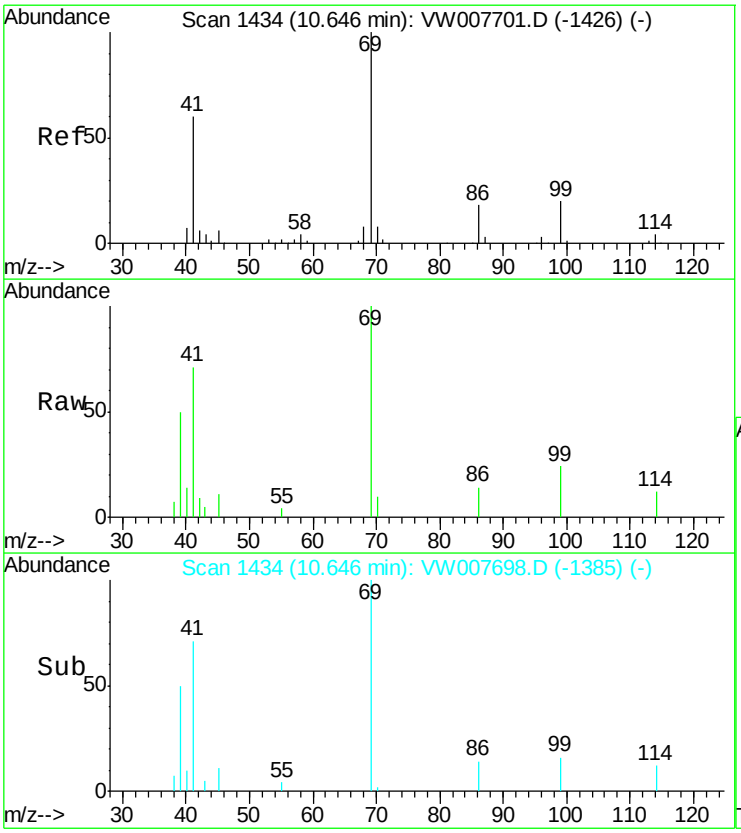
#55
1,1,2-Trichloroethane
Concen: 5.021 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 97 Resp: 2736

Ion	Ratio	Lower	Upper
97	100		
83	66.9	67.5	101.3#
85	58.0	44.8	67.2
99	47.9	51.0	76.4#

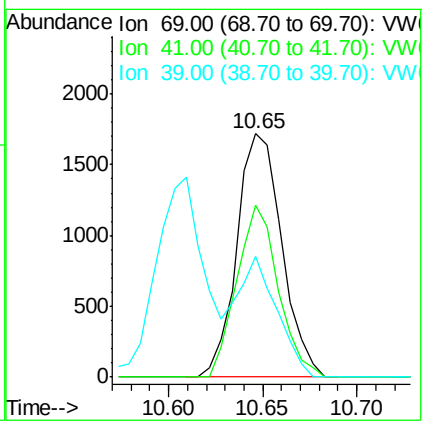


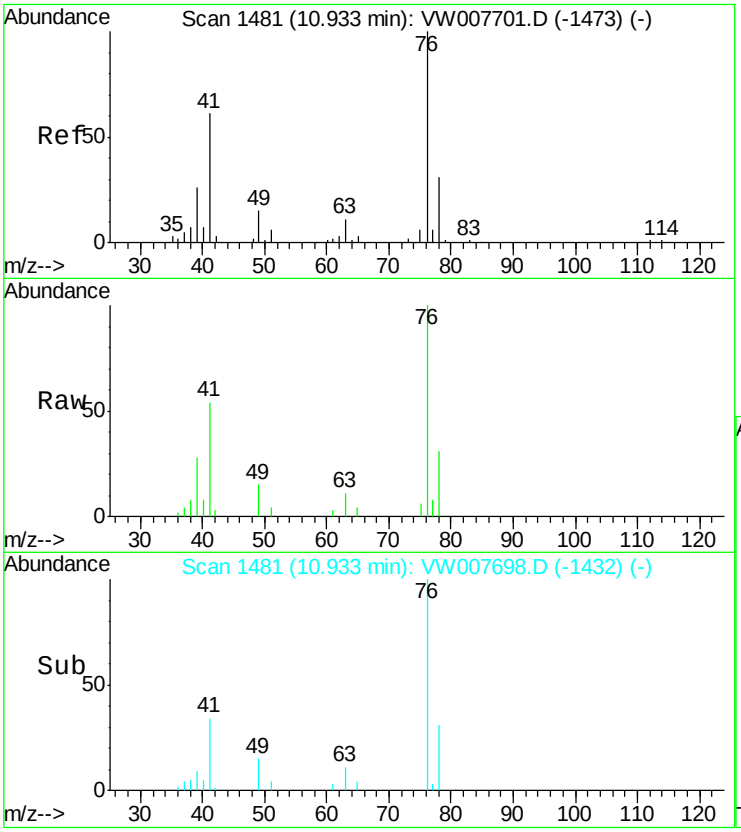


#56
Ethyl methacrylate
Concen: 4.403 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 69 Resp: 2835

Ion	Ratio	Lower	Upper
69	100		
41	65.2	48.9	73.3
39	44.8	31.3	46.9



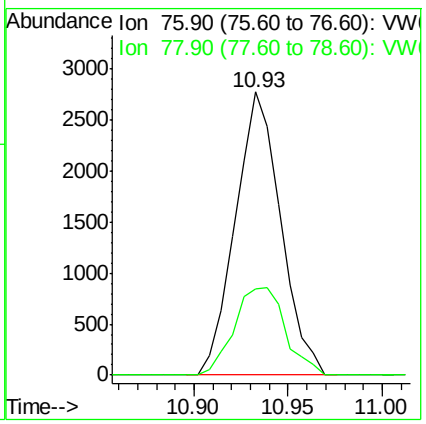


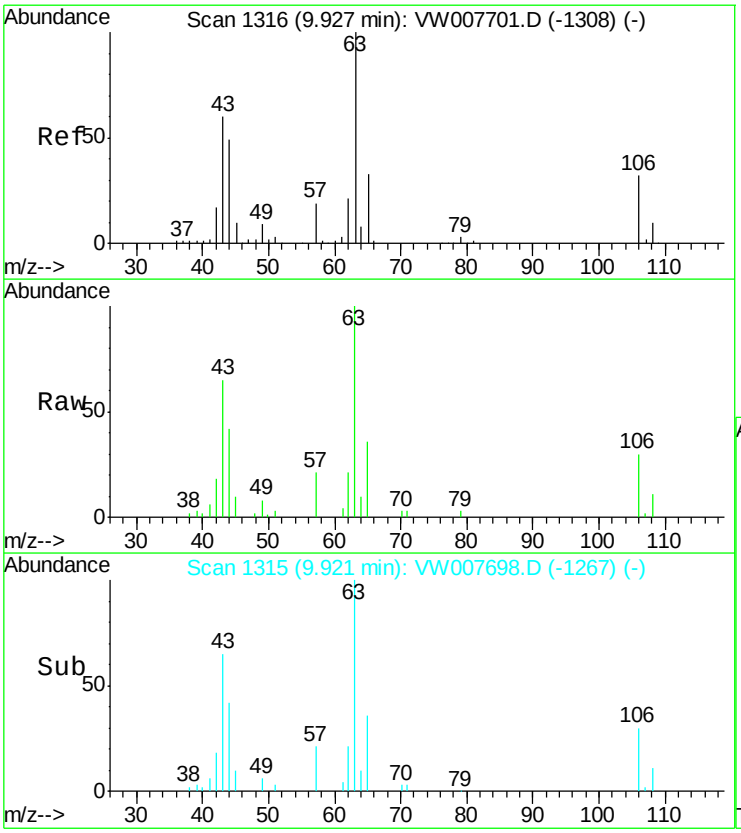
#57
1,3-Dichloropropane
Concen: 5.103 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 4618

Ion	Ratio	Lower	Upper
76	100		
78	34.6	26.2	39.2

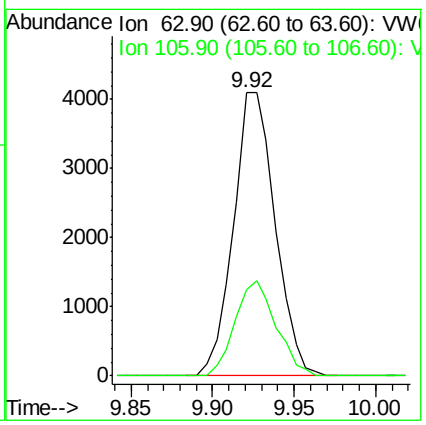


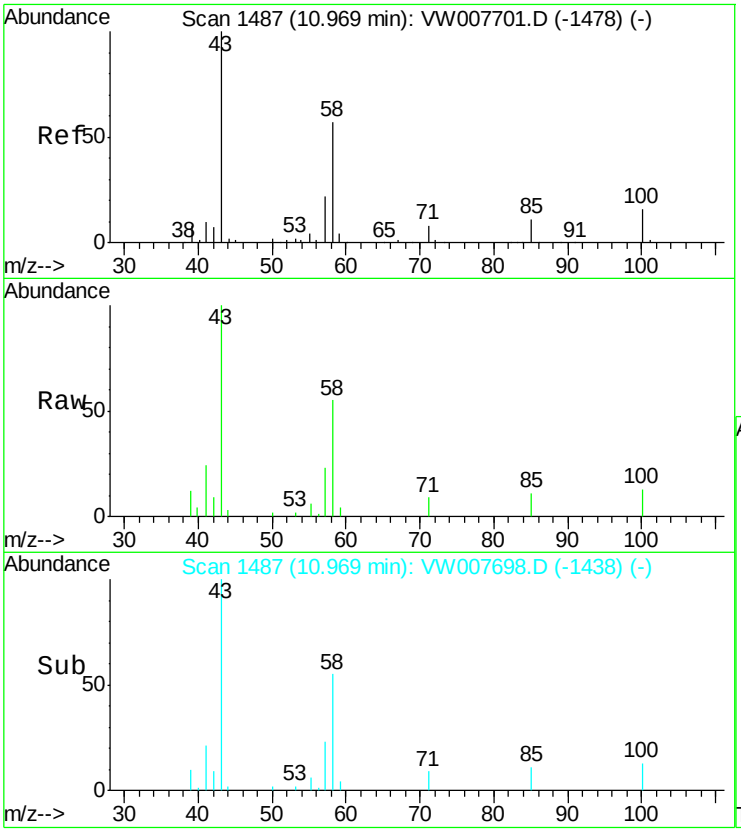


#58
2-Chloroethyl Vinyl ether
Concen: 24.874 ug/l
RT: 9.92 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 63 Resp: 7312

Ion	Ratio	Lower	Upper
63	100		
106	33.0	25.9	38.9



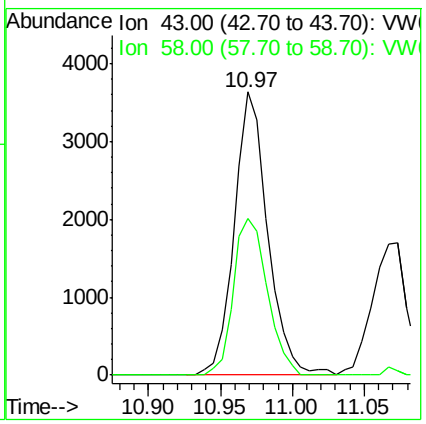


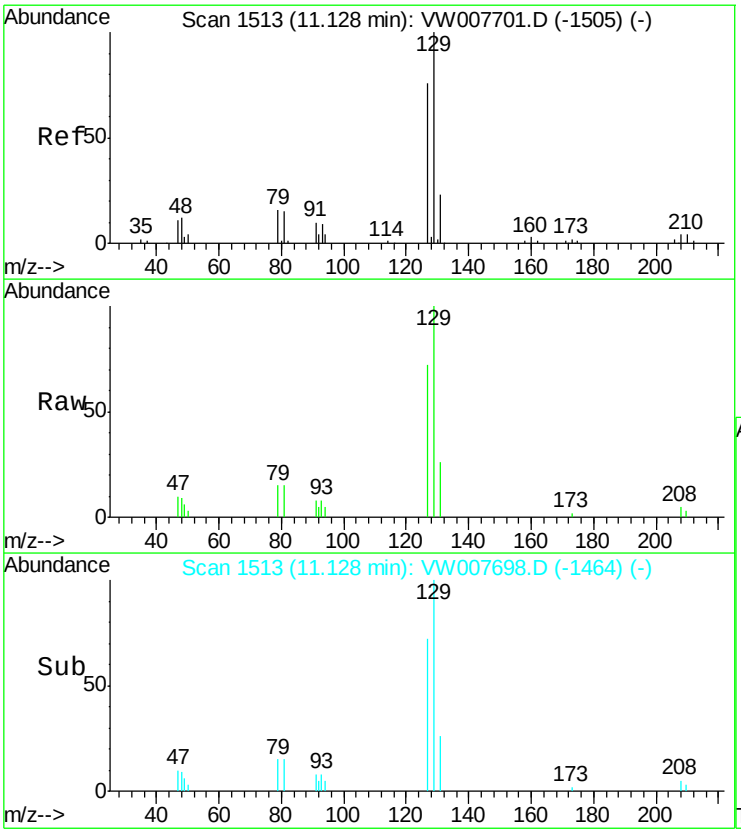
#59
2-Hexanone
Concen: 23.526 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 5863

Ion	Ratio	Lower	Upper
43	100		
58	56.0	27.7	83.1

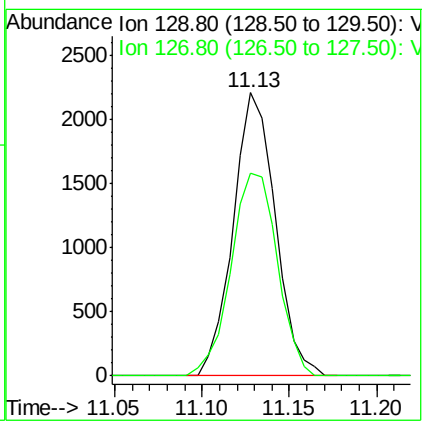


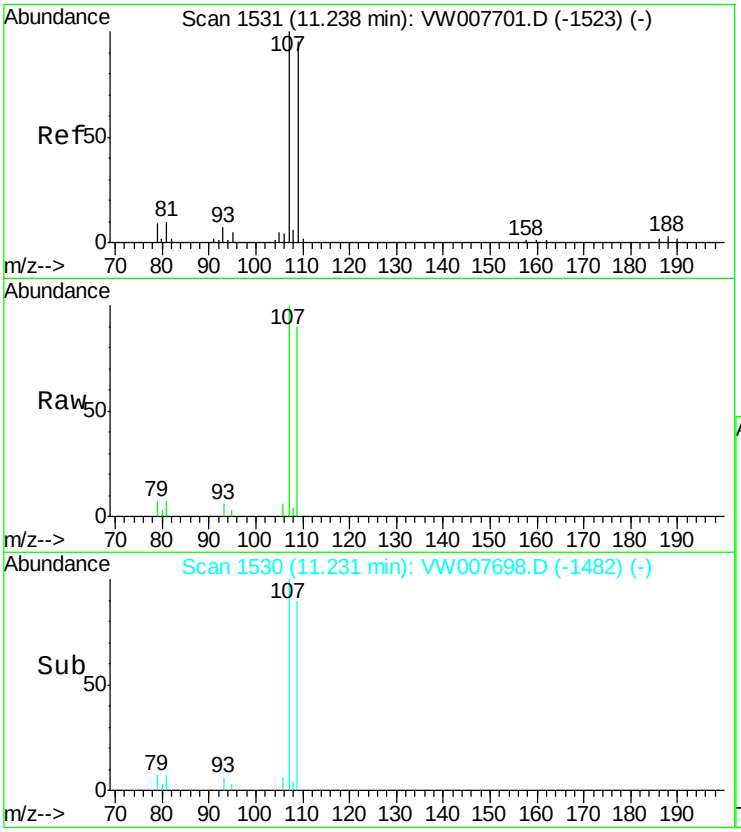


#60
Dibromochloromethane
Concen: 5.149 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion:129 Resp: 3715

Ion	Ratio	Lower	Upper
129	100		
127	78.5	38.3	114.9



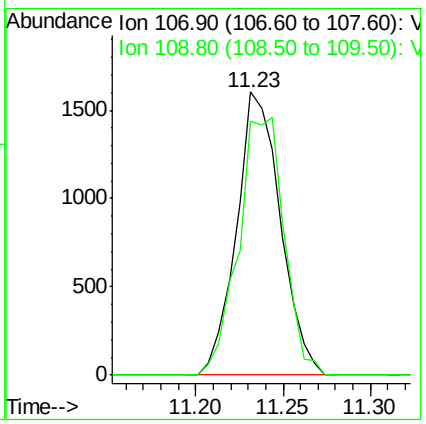


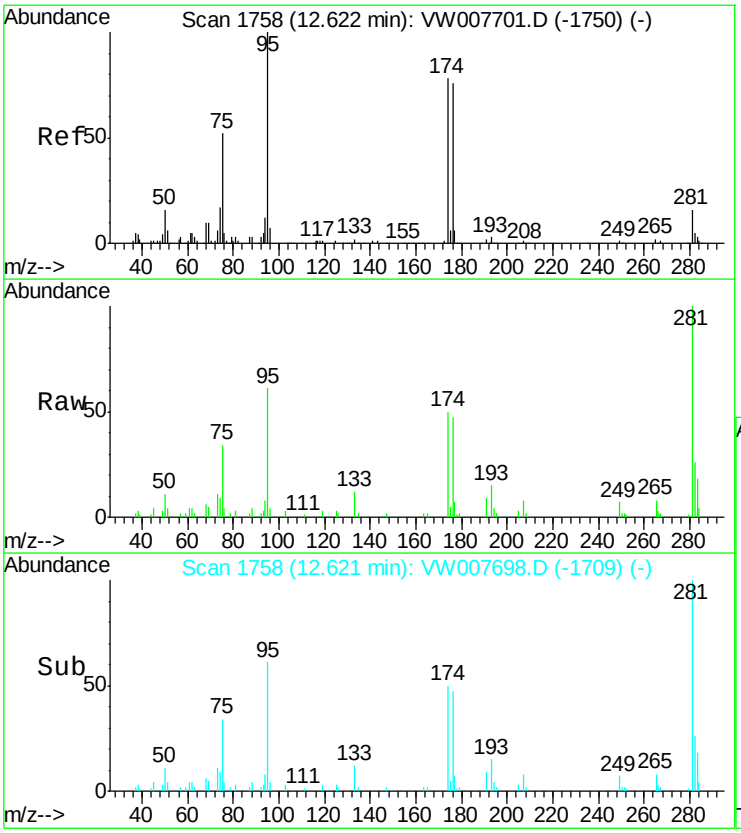
#61
1,2-Dibromoethane
Concen: 5.069 ug/l
RT: 11.23 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 2797

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.4	113.0

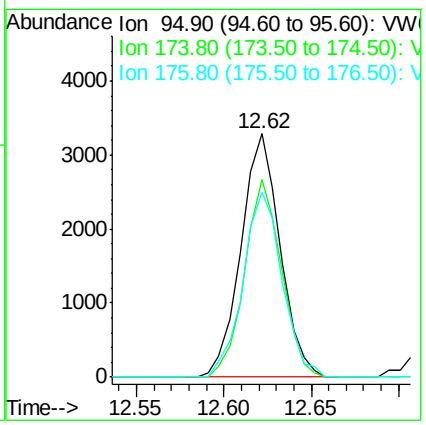


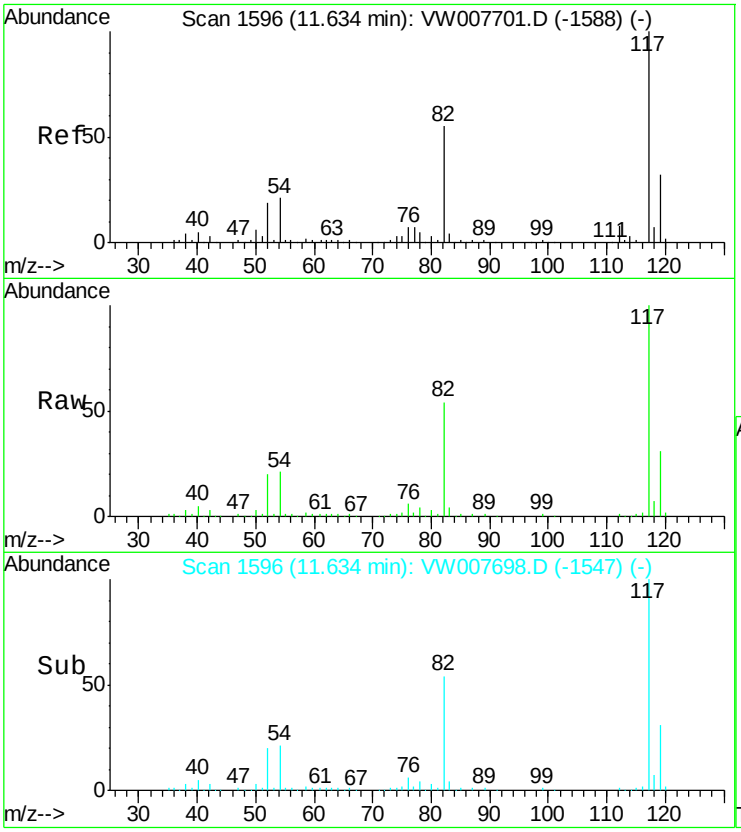


#62
4-Bromofluorobenzene
Concen: 5.094 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 95 Resp: 5085

Ion	Ratio	Lower	Upper
95	100		
174	76.7	0.0	152.2
176	76.1	0.0	146.8



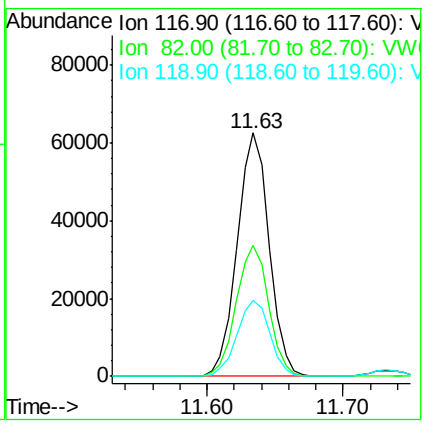


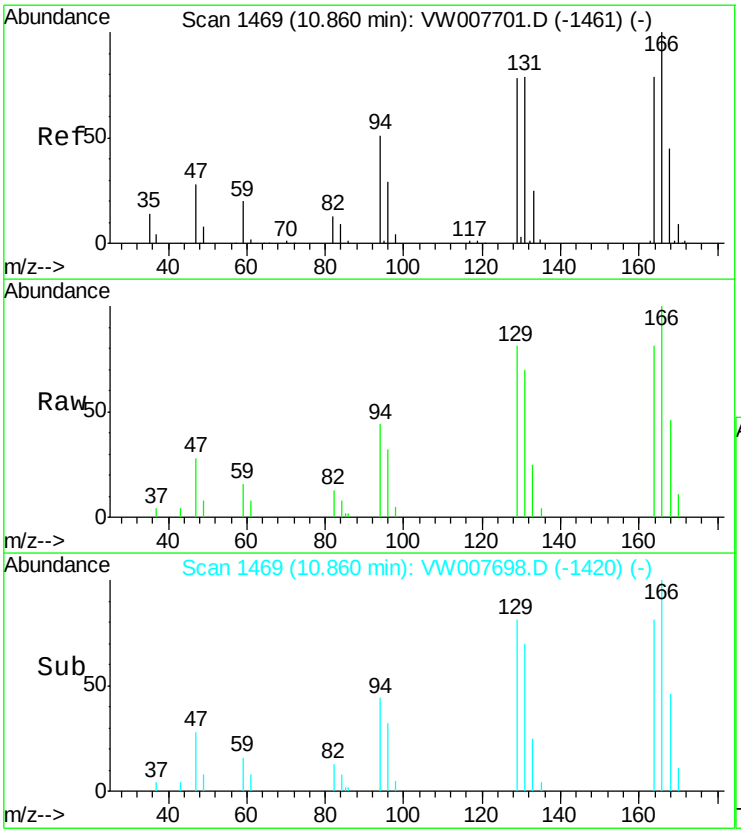
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 102401

Ion	Ratio	Lower	Upper
117	100		
82	53.6	44.3	66.5
119	31.1	25.7	38.5

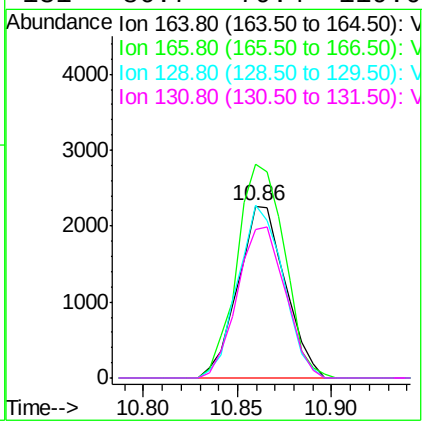


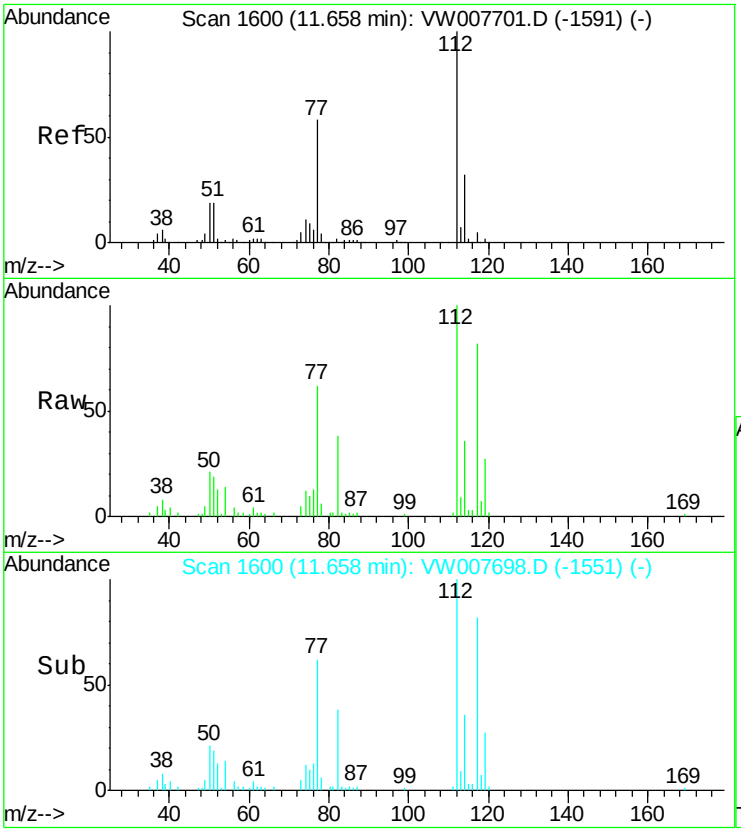


#64
Tetrachloroethene
Concen: 5.429 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion:164 Resp: 3937

Ion	Ratio	Lower	Upper
164	100		
166	124.2	101.0	151.6
129	100.4	78.7	118.1
131	86.7	79.4	119.0



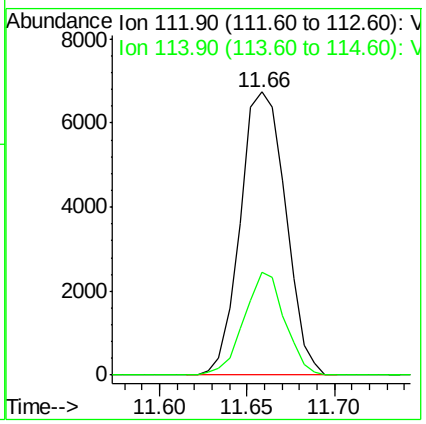


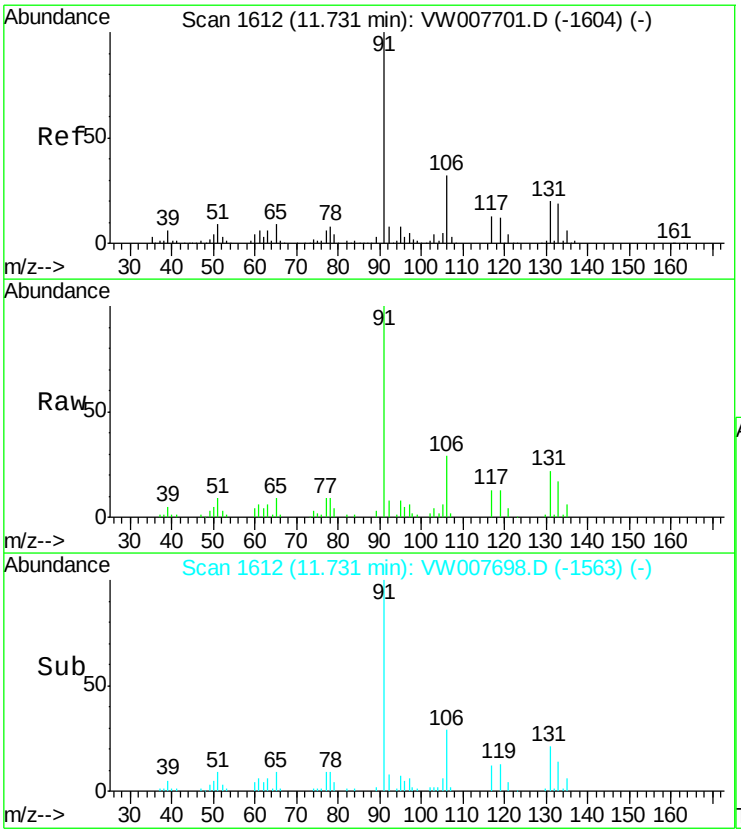
#65
Chlorobenzene
Concen: 5.470 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 12124

Ion	Ratio	Lower	Upper
112	100		
114	36.3	25.2	37.8

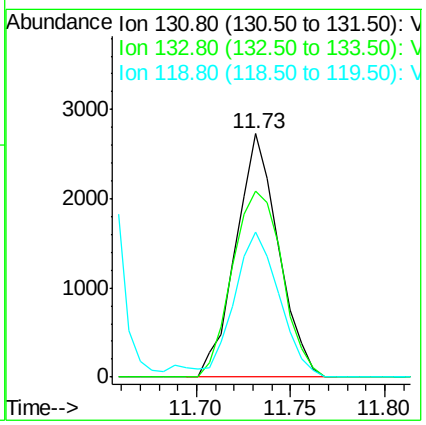


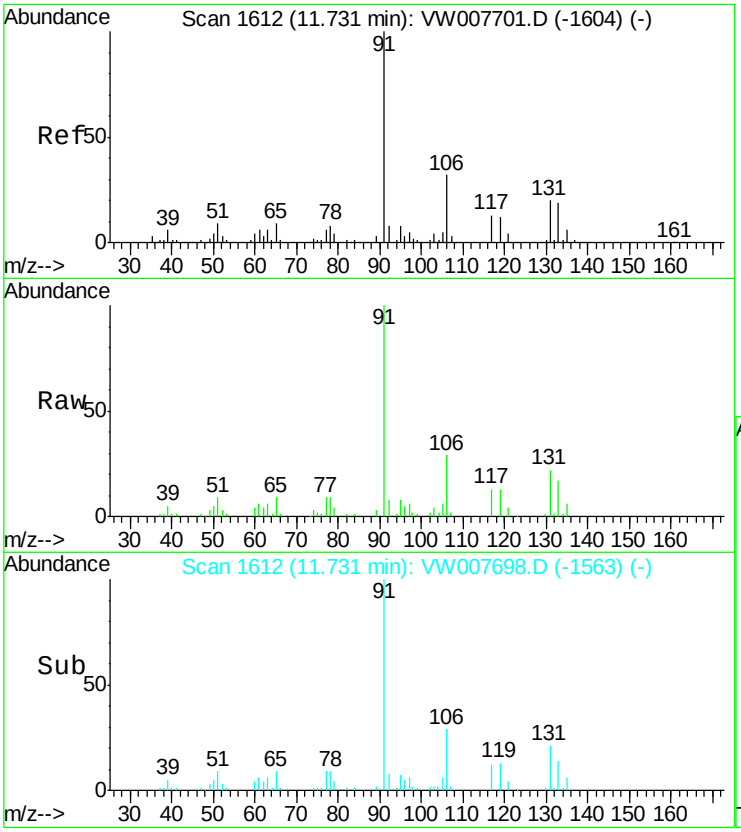


#66
1,1,1,2-Tetrachloroethane
Concen: 5.409 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion:131 Resp: 4284

Ion	Ratio	Lower	Upper
131	100		
133	89.0	47.5	142.5
119	65.7	30.2	90.6



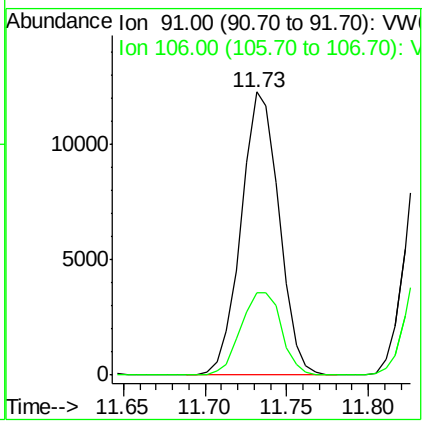


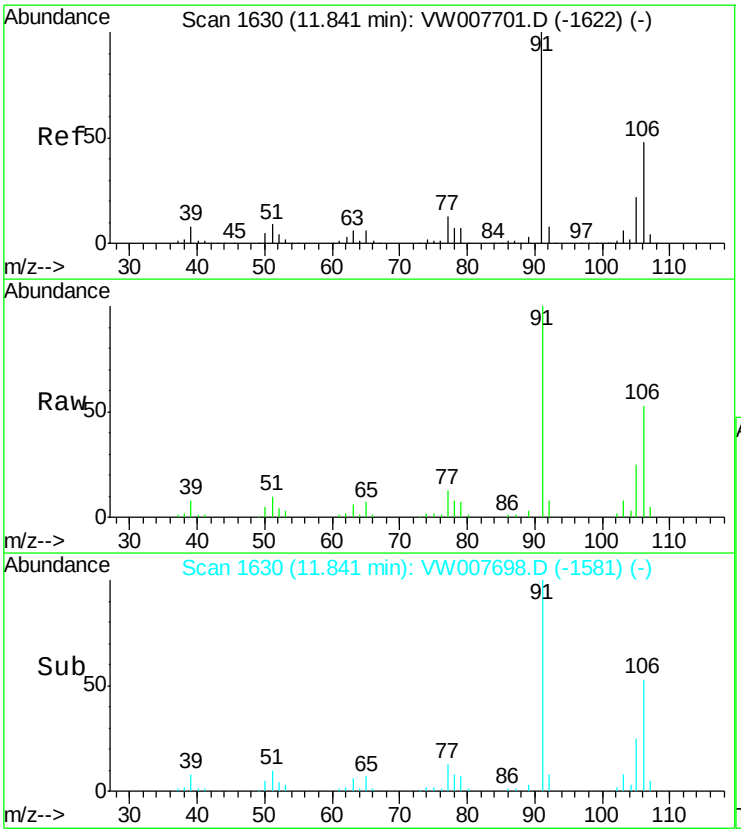
#67
Ethyl Benzene
Concen: 5.229 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 19886

Ion	Ratio	Lower	Upper
91	100		
106	28.9	25.8	38.8

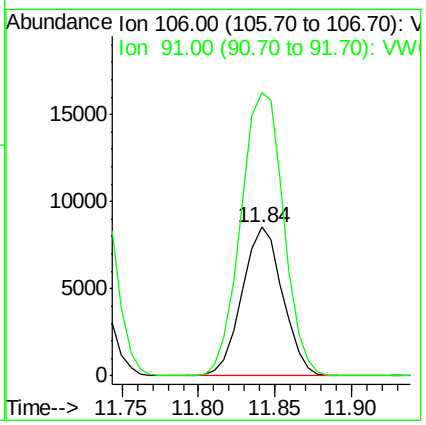


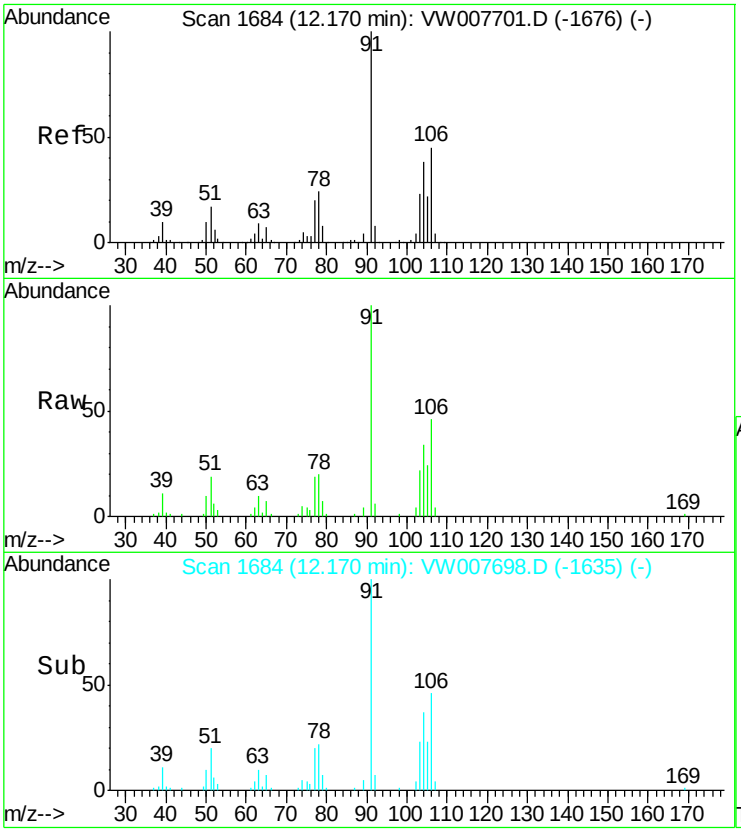


#68
m/p-Xylenes
Concen: 10.643 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion:106 Resp: 15703

Ion	Ratio	Lower	Upper
106	100		
91	201.4	165.2	247.8



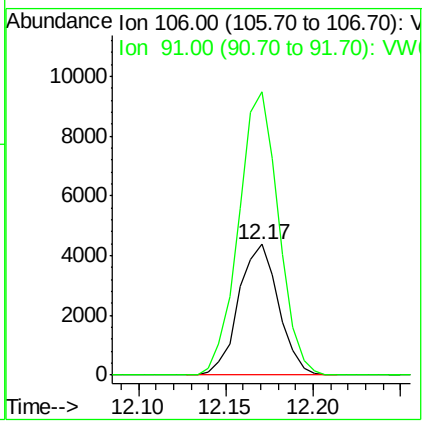


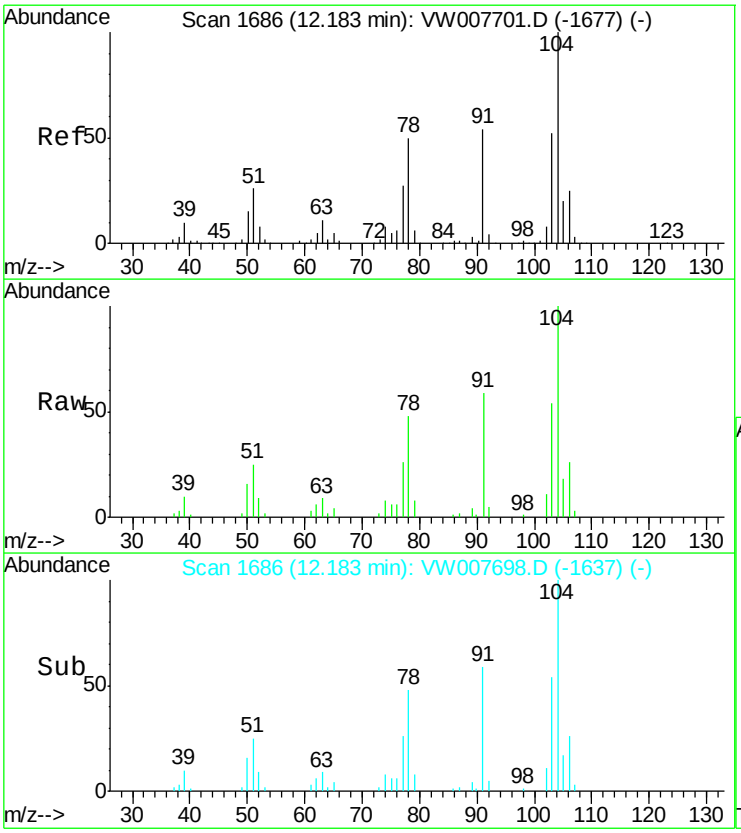
#69
o-Xylene
Concen: 5.052 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:106 Resp: 6987

Ion	Ratio	Lower	Upper
106	100		
91	216.5	110.5	331.4

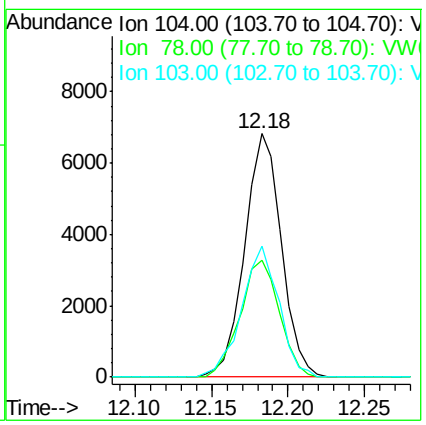


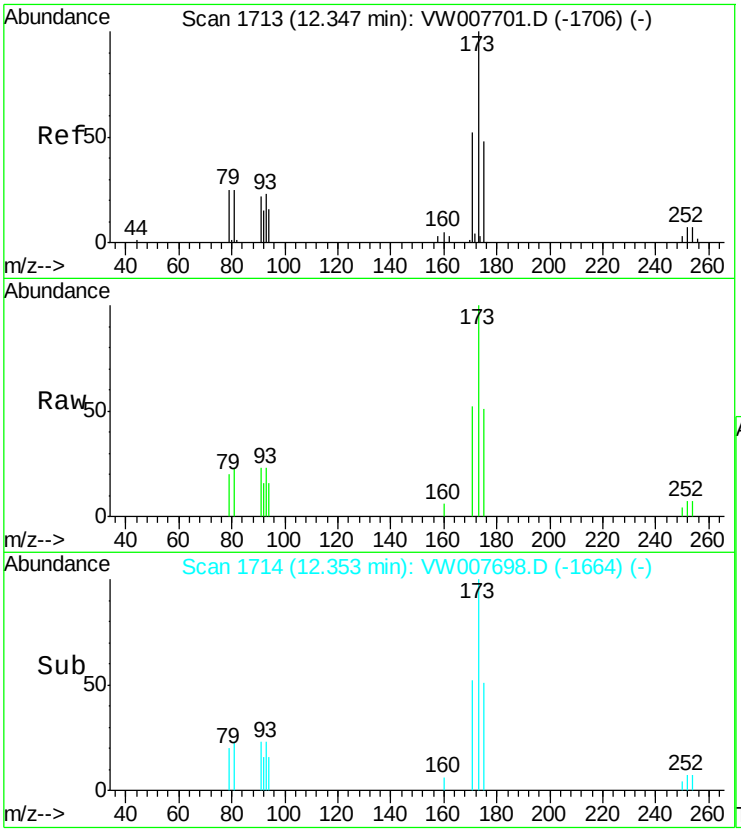


#70
Styrene
Concen: 5.022 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion:104 Resp: 11416

Ion	Ratio	Lower	Upper
104	100		
78	51.3	43.4	65.0
103	54.5	44.5	66.7



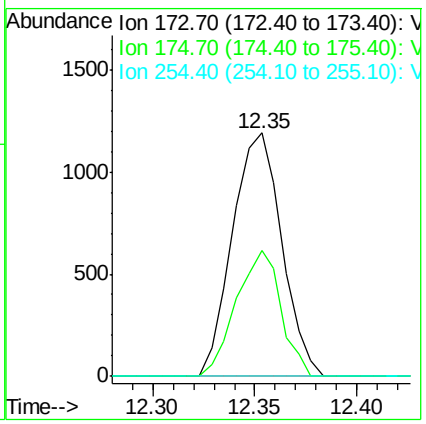


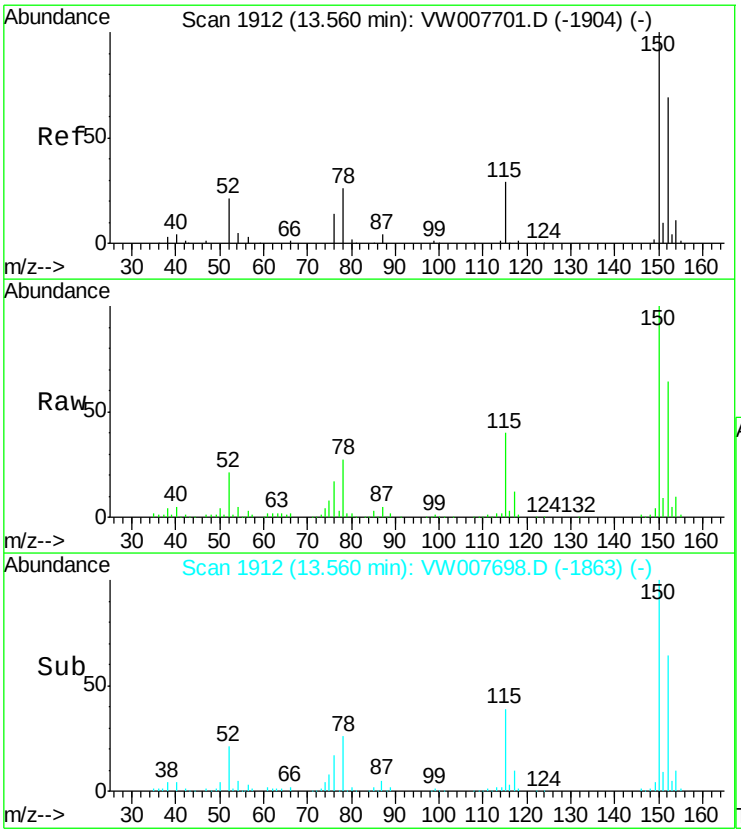
#71
Bromoform
Concen: 4.862 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 1999

Ion	Ratio	Lower	Upper
173	100		
175	46.9	23.9	71.7
254	0.0	0.0	0.0

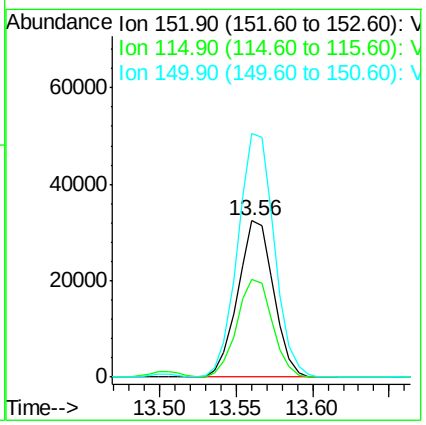


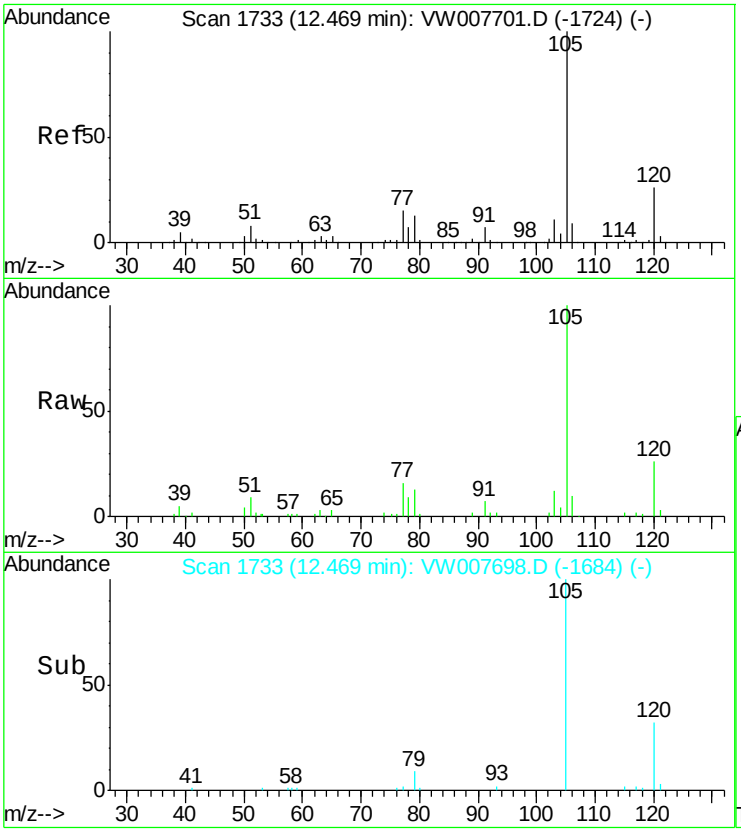


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion:152 Resp: 52542

Ion	Ratio	Lower	Upper
152	100		
115	62.1	31.8	95.4
150	158.9	0.0	350.8



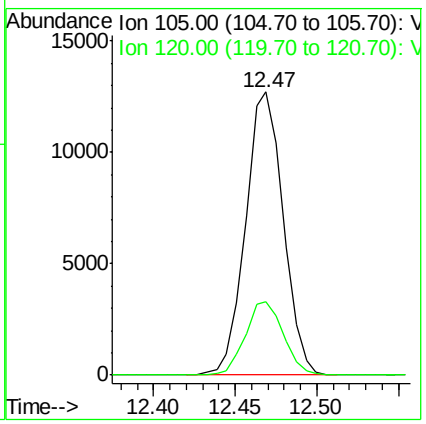


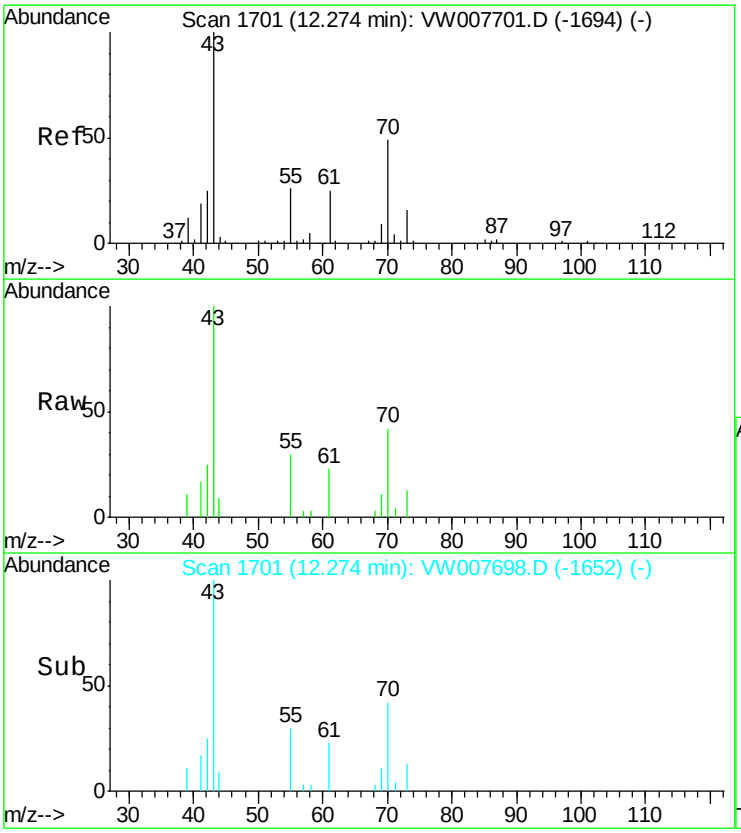
#73
Isopropylbenzene
Concen: 5.134 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 20391

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.1	39.3

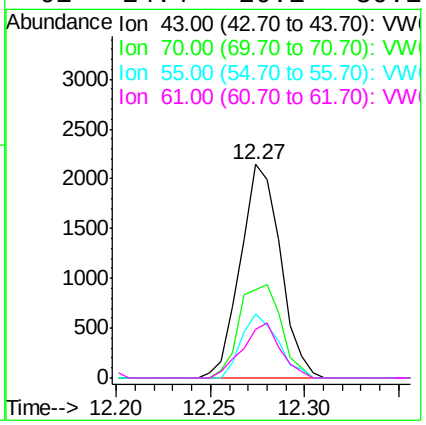


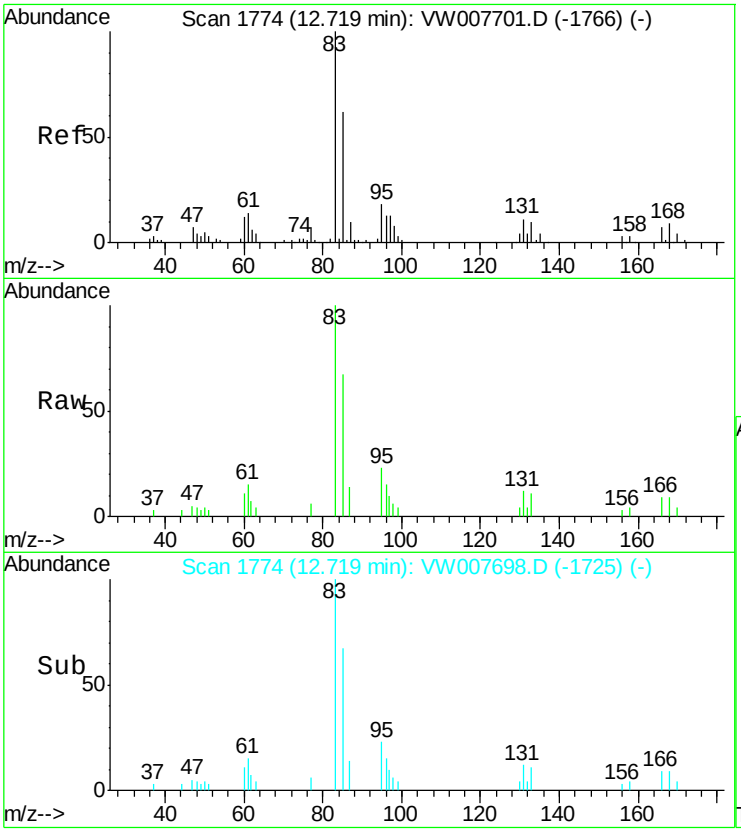


#74
N-amyl acetate
Concen: 4.599 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 43 Resp: 3164

Ion	Ratio	Lower	Upper
43	100		
70	45.9	37.6	56.4
55	27.4	21.7	32.5
61	24.4	20.1	30.1



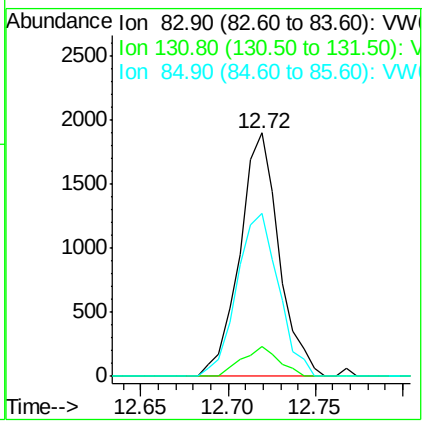


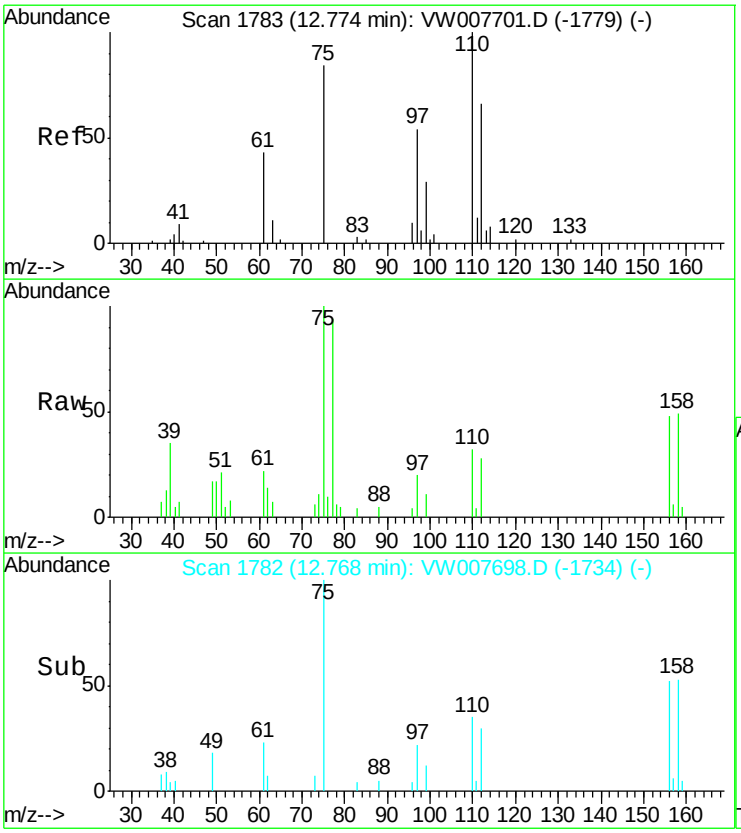
#75
1,1,2,2-Tetrachloroethane
Concen: 5.013 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 2985

Ion	Ratio	Lower	Upper
83	100		
131	11.3	6.3	18.8
85	70.9	32.3	96.8

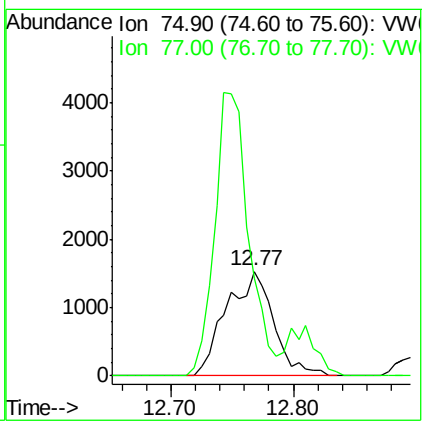


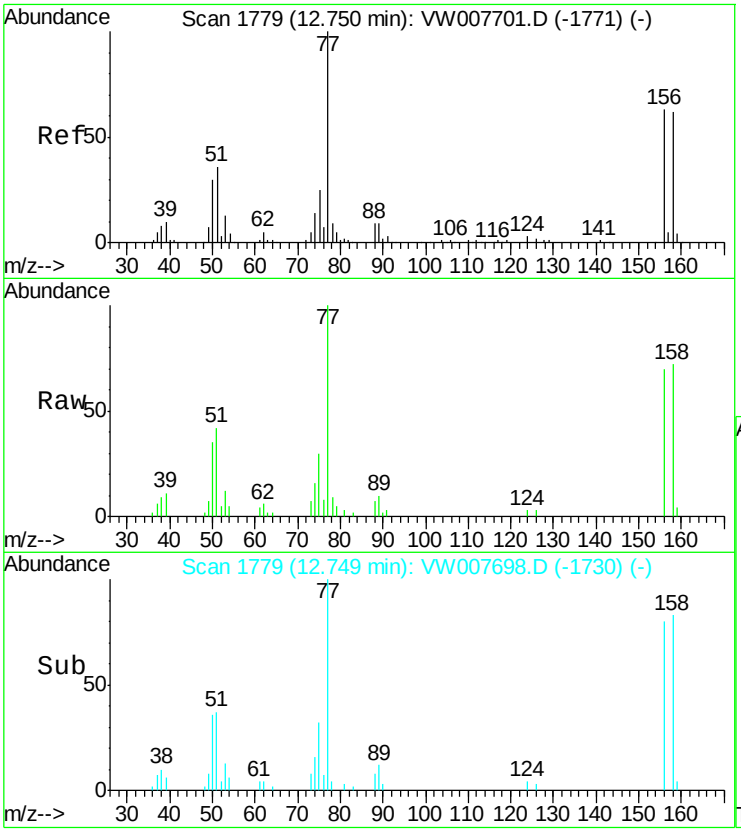


#76
1,2,3-Trichloropropane
Concen: 5.181 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. -0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 75 Resp: 4121

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



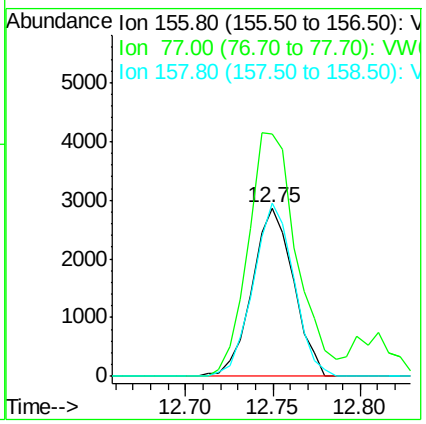


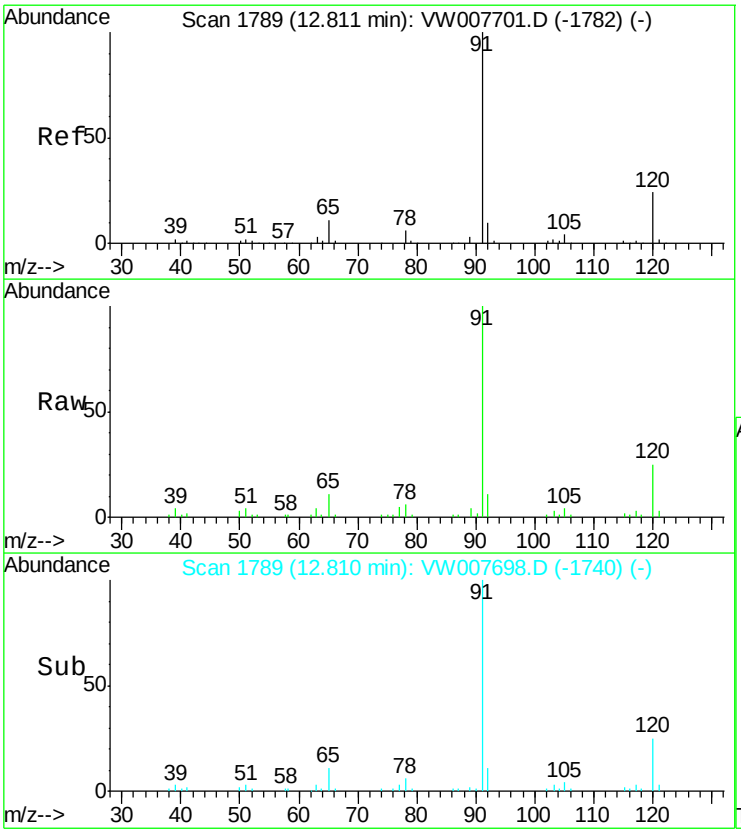
#77
Bromobenzene
Concen: 5.182 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 4717

Ion	Ratio	Lower	Upper
156	100		
77	170.1	87.4	262.1
158	100.7	48.4	145.0

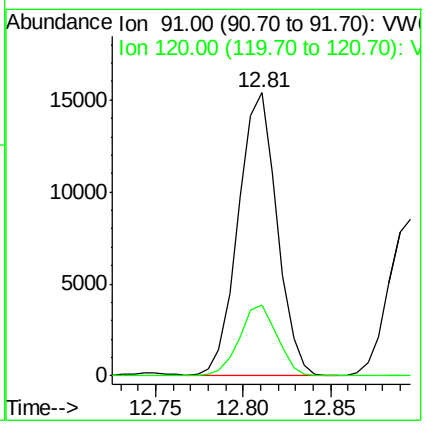


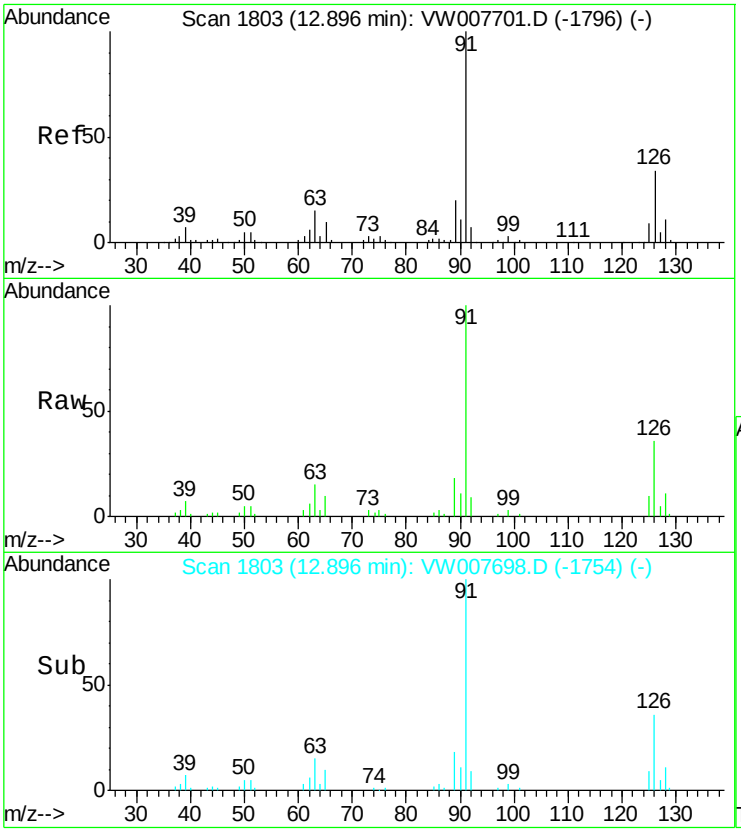


#78
n-propylbenzene
Concen: 5.138 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 91 Resp: 23752

Ion	Ratio	Lower	Upper
91	100		
120	24.3	11.9	35.7



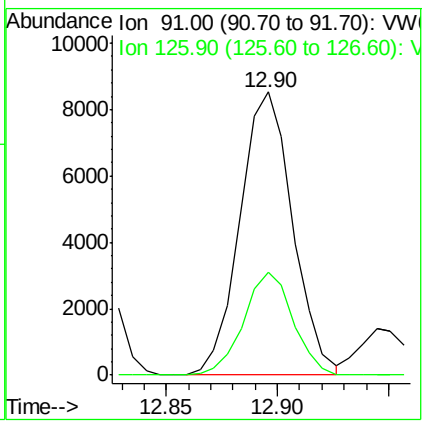


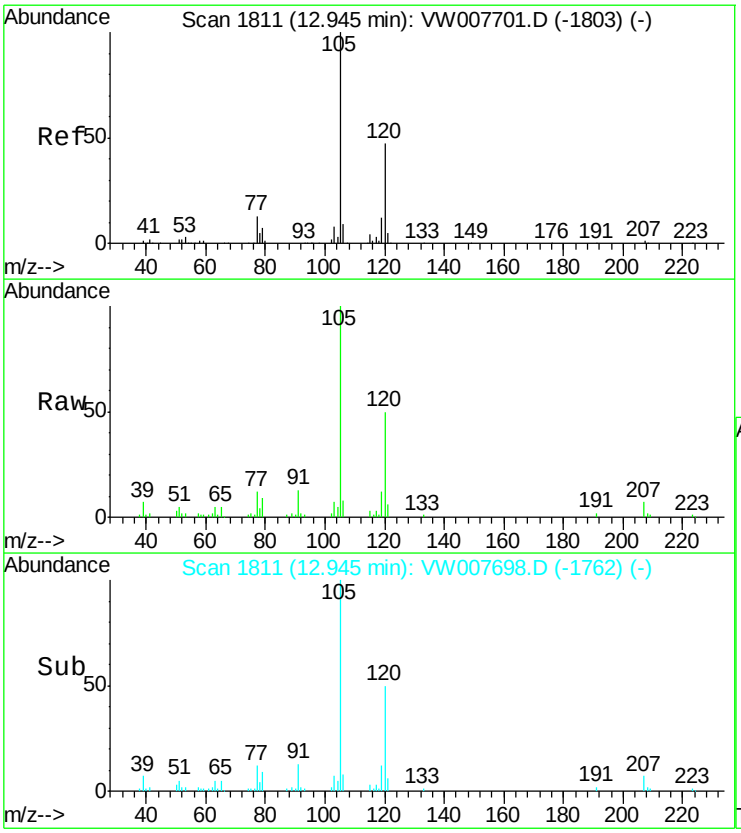
#79
2-Chlorotoluene
Concen: 5.223 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 14068

Ion	Ratio	Lower	Upper
91	100		
126	34.0	17.0	51.0

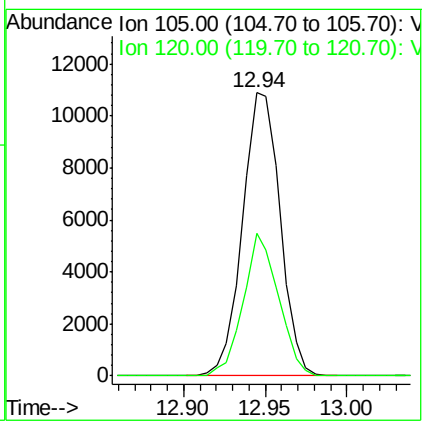


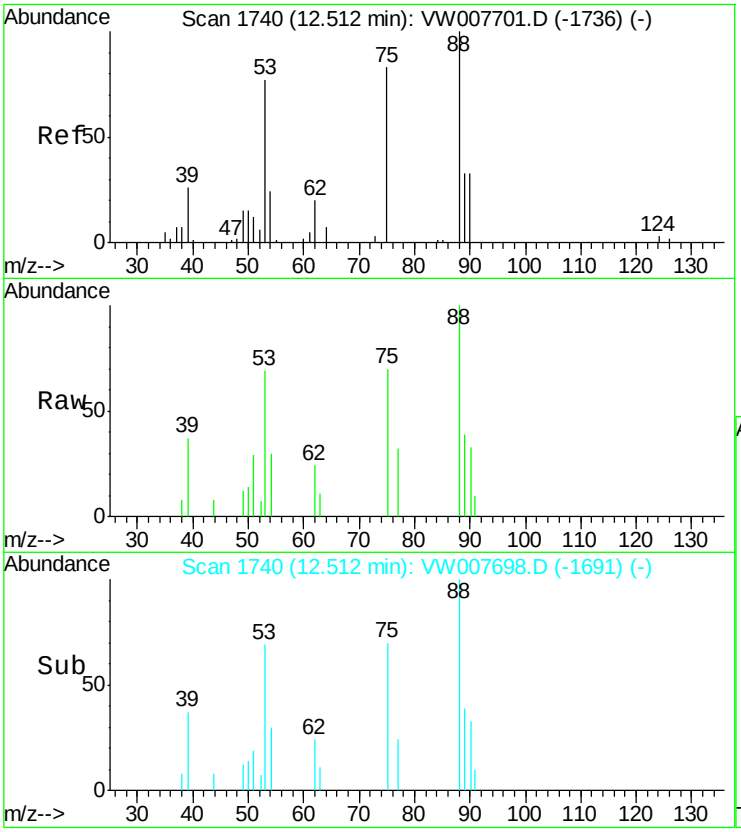


#80
1,3,5-Trimethylbenzene
Concen: 5.107 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion:105 Resp: 17496

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.6	70.8



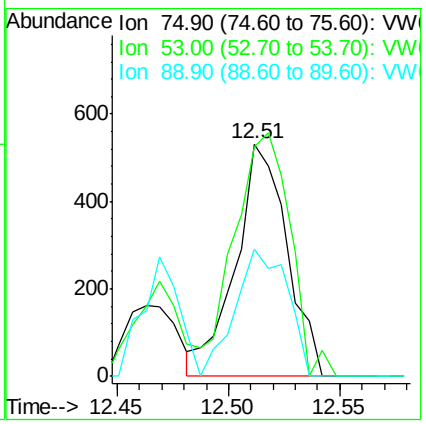


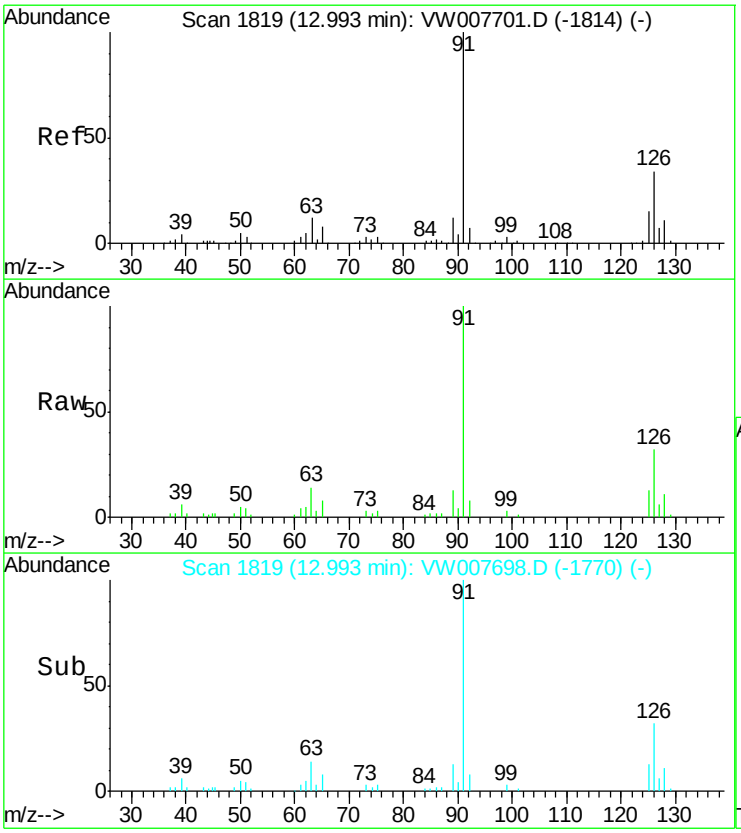
#81
trans-1,4-Dichloro-2-butene
Concen: 4.425 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 856

Ion	Ratio	Lower	Upper
75	100		
53	112.1	80.2	120.2
89	55.4	39.2	58.8

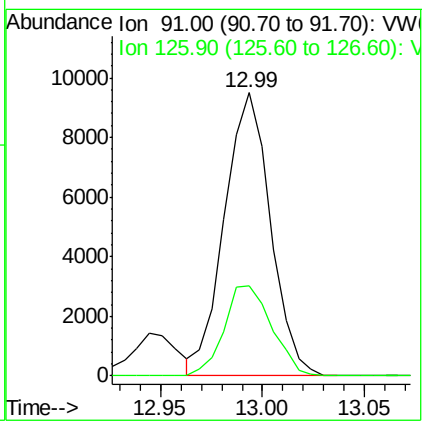


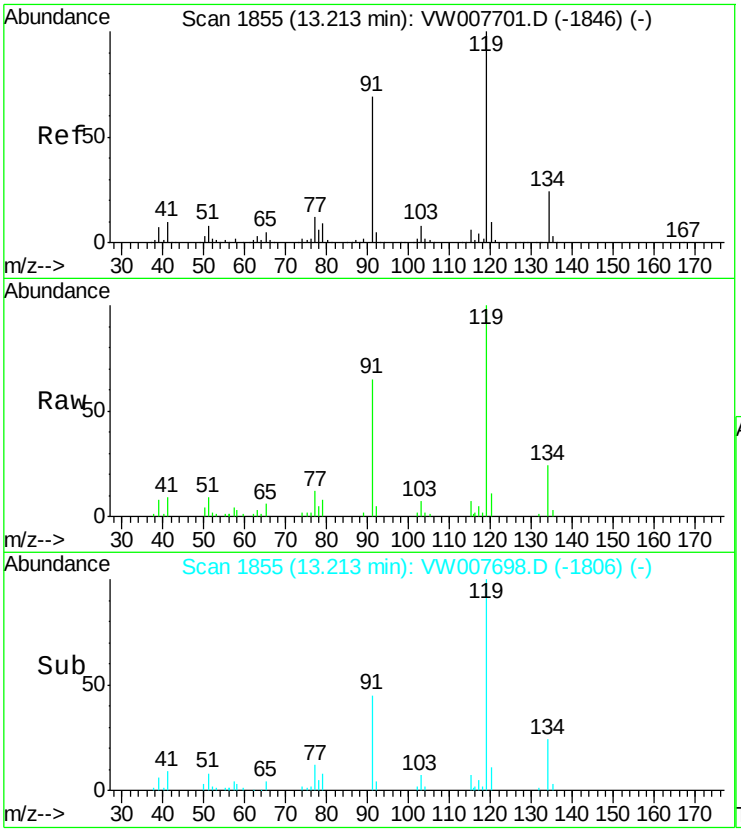


#82
4-Chlorotoluene
Concen: 5.180 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 91 Resp: 14854

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.5	49.5



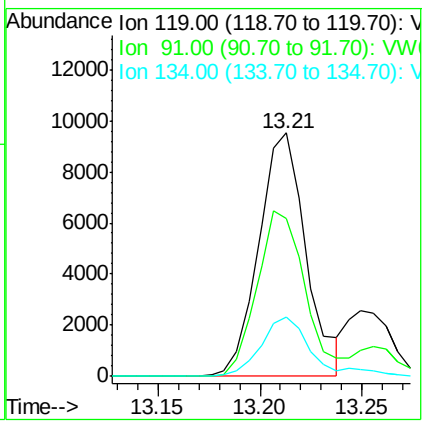


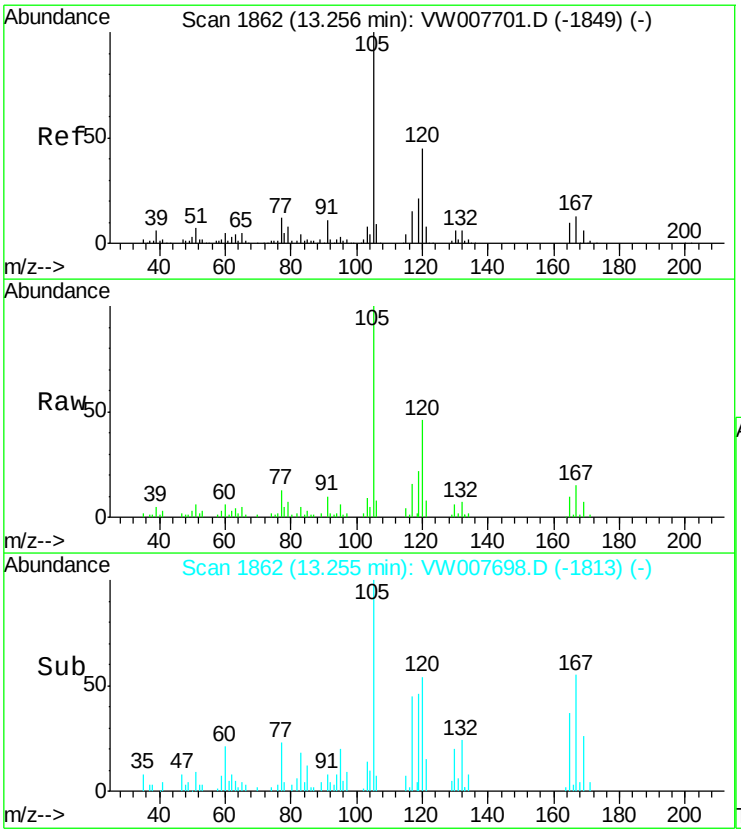
#83
tert-Butylbenzene
Concen: 5.118 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 15384

Ion	Ratio	Lower	Upper
119	100		
91	68.4	34.2	102.5
134	26.4	12.8	38.4

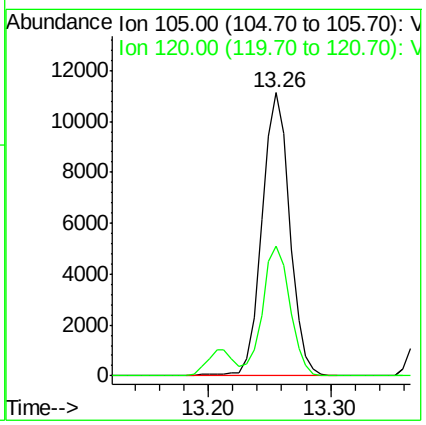


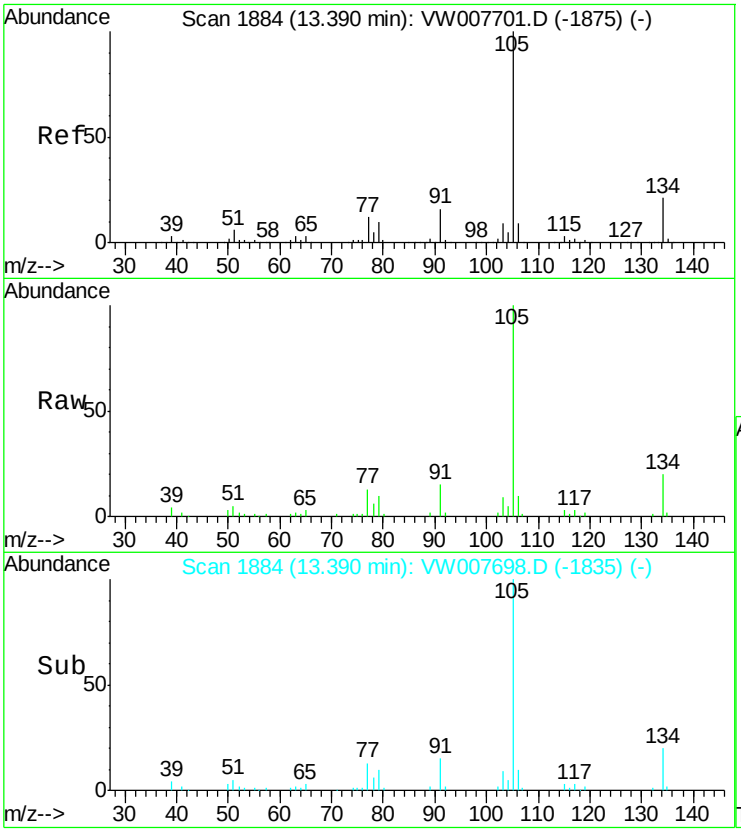


#84
1,2,4-Trimethylbenzene
Concen: 5.077 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion:105 Resp: 17551

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.0	66.0



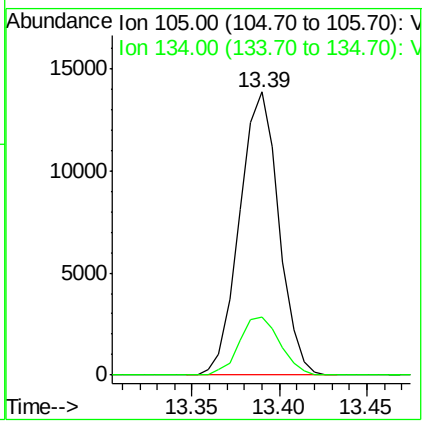


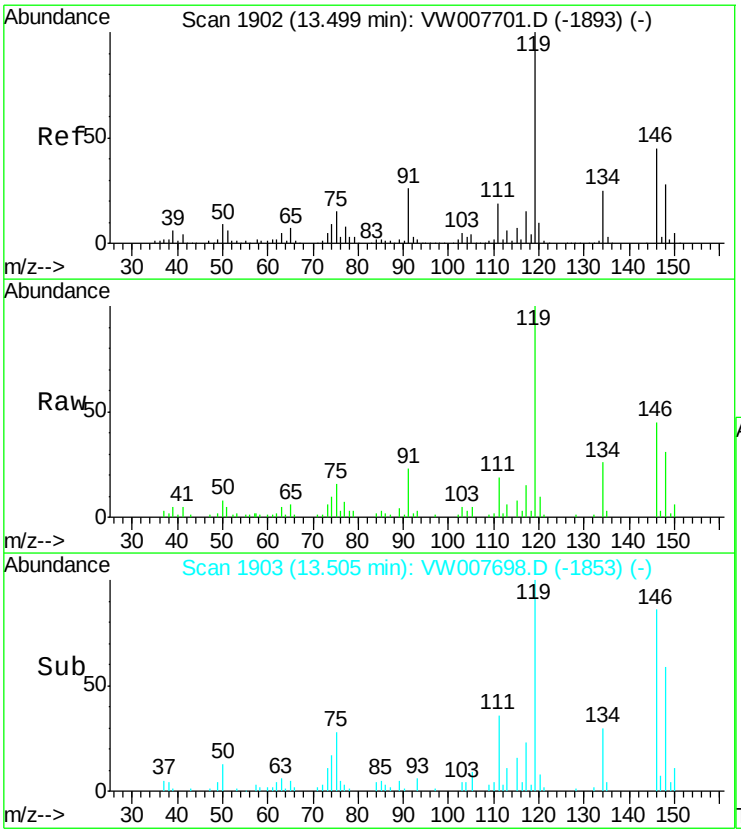
#85
sec-Butylbenzene
Concen: 5.215 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 21605

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.2	30.4

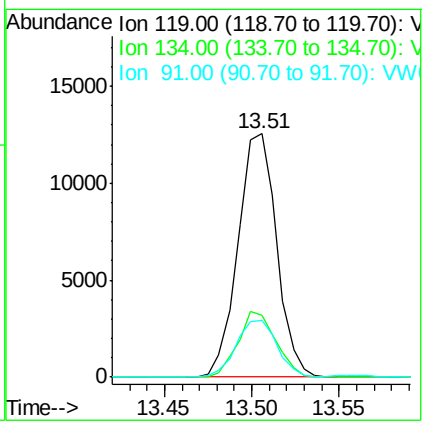


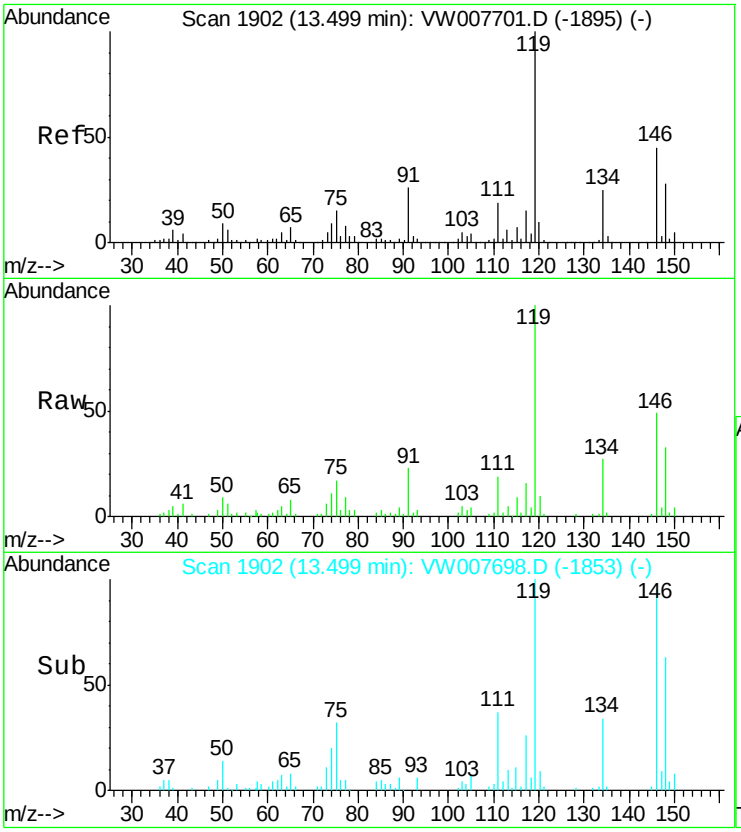


#86
p-Isopropyltoluene
Concen: 5.121 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion:119 Resp: 19290

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.0	39.0
91	24.8	12.8	38.4



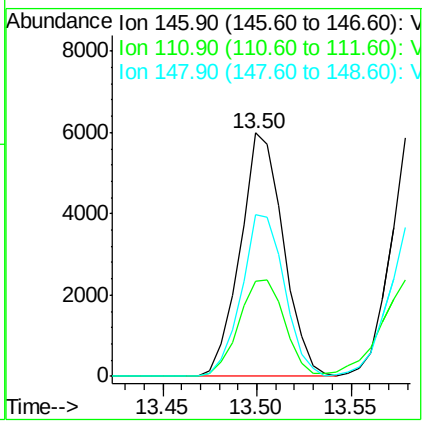


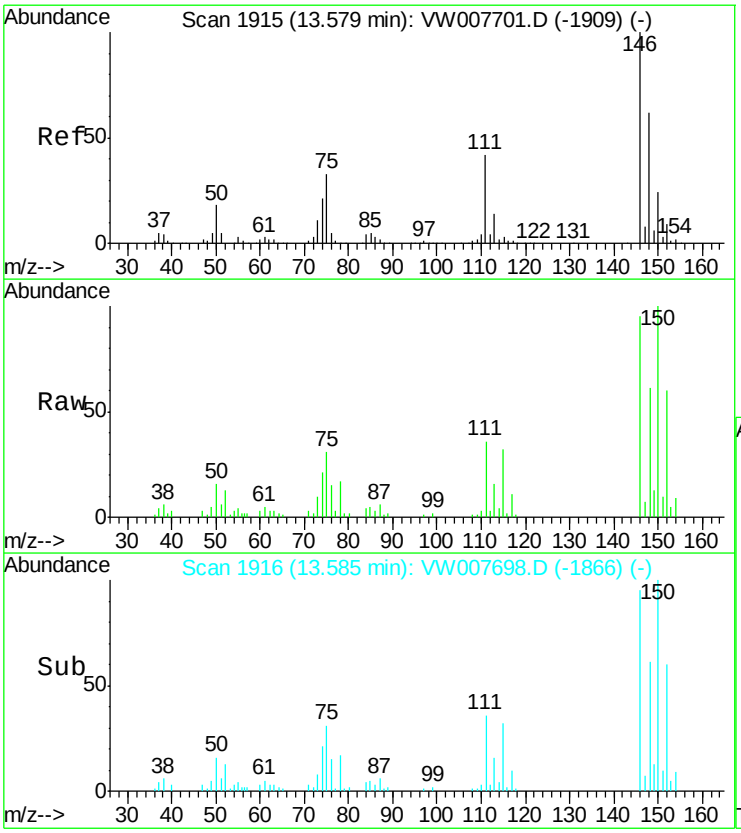
#87
1,3-Dichlorobenzene
Concen: 5.260 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 9506

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.1	63.4
148	66.2	32.1	96.5

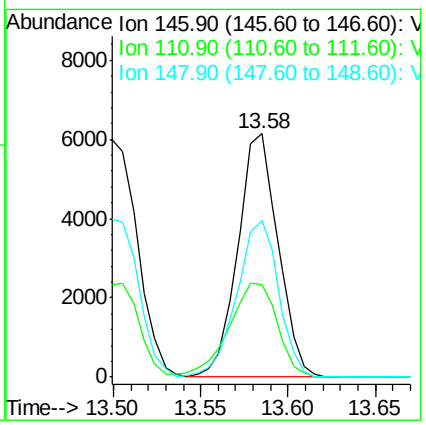


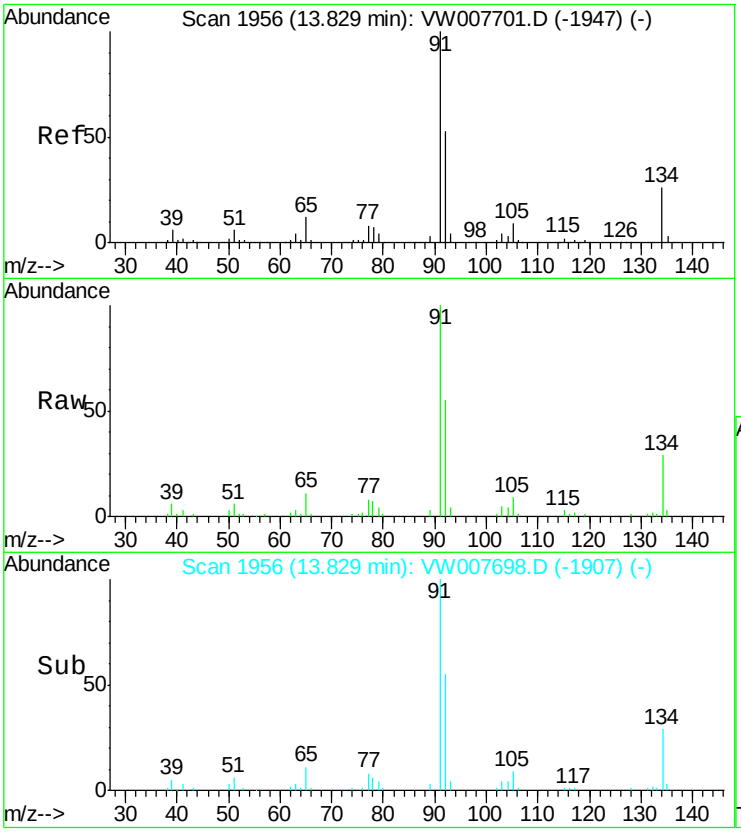


#88
1,4-Dichlorobenzene
Concen: 5.429 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion:146 Resp: 9814

Ion	Ratio	Lower	Upper
146	100		
111	46.6	21.0	63.0
148	66.9	31.8	95.4



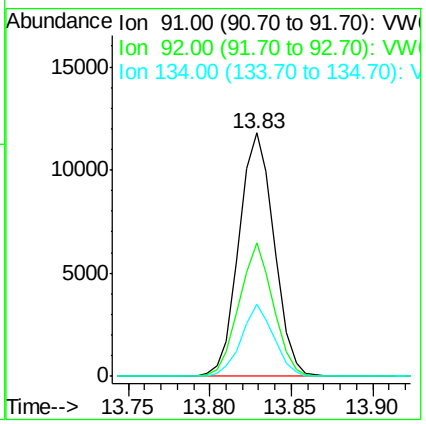


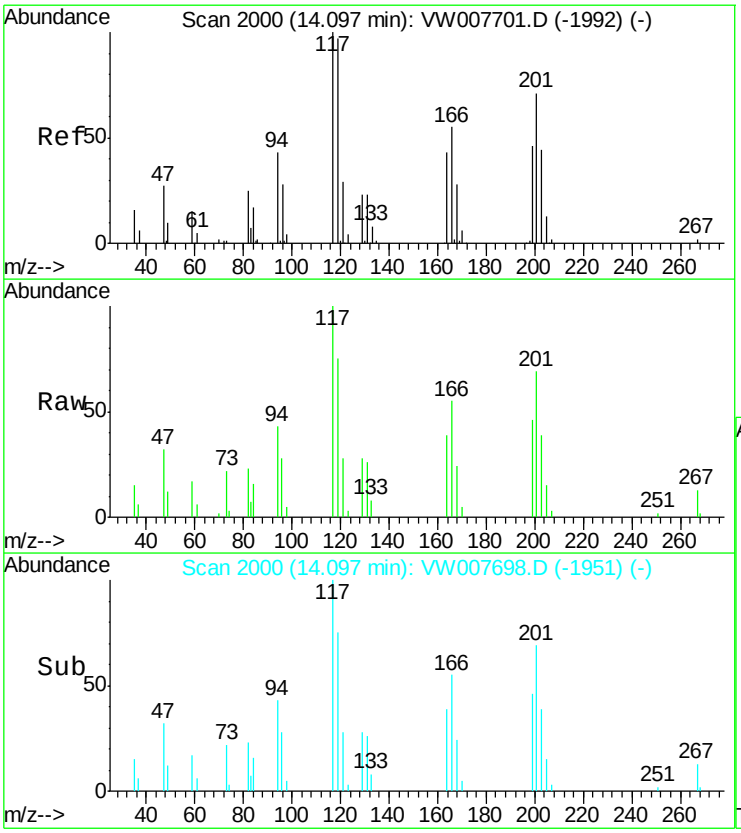
#89
n-Butylbenzene
Concen: 5.134 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 17733

Ion	Ratio	Lower	Upper
91	100		
92	53.3	26.4	79.2
134	27.3	13.7	41.0

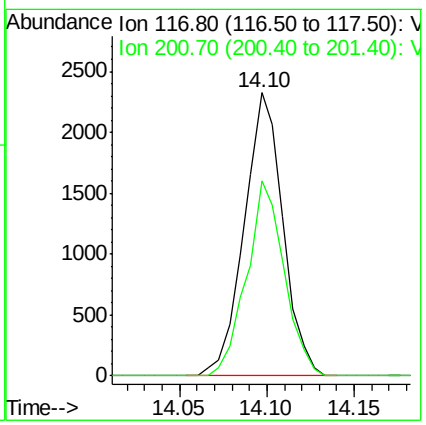


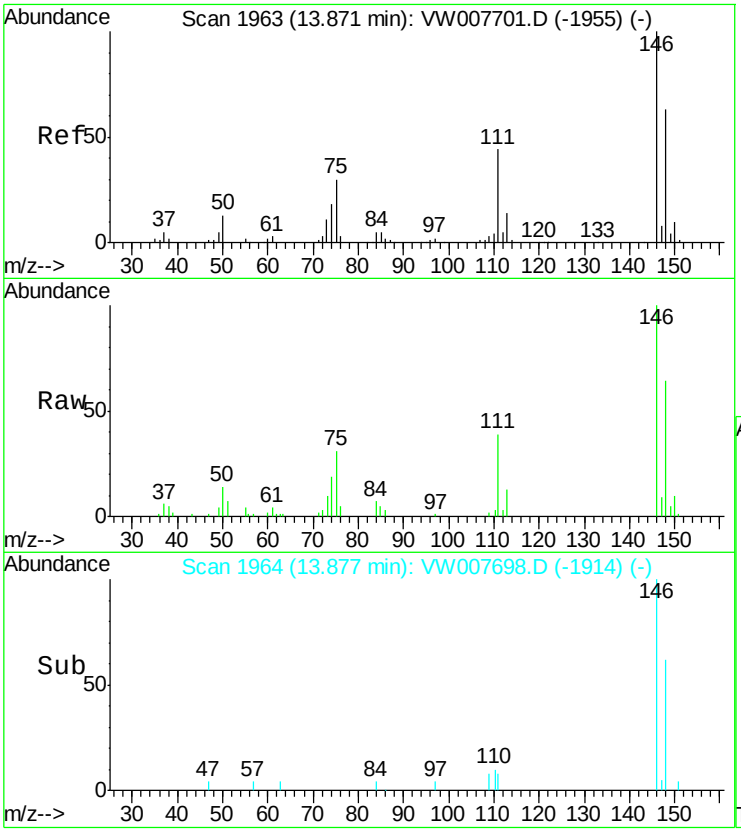


#90
Hexachloroethane
Concen: 5.442 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion:117 Resp: 3599

Ion	Ratio	Lower	Upper
117	100		
201	66.7	36.2	108.6



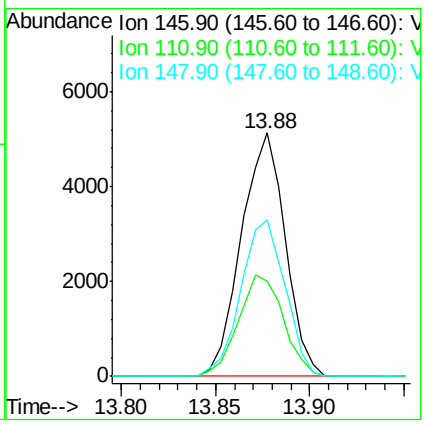


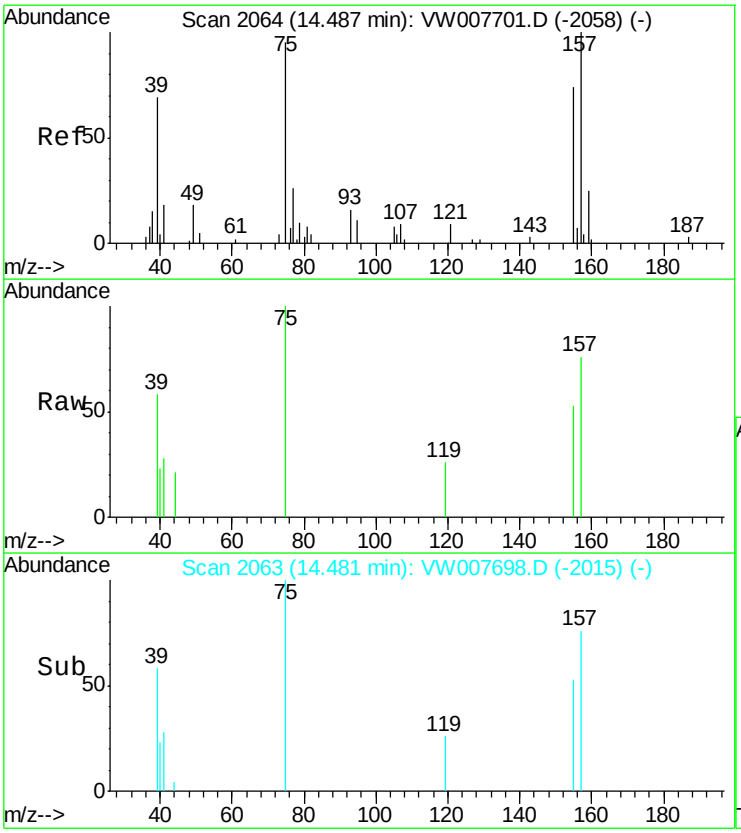
#91
1,2-Dichlorobenzene
Concen: 5.122 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 8287

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.7	65.1
148	64.4	32.1	96.5

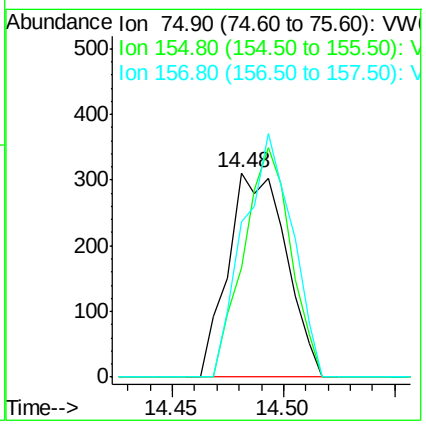


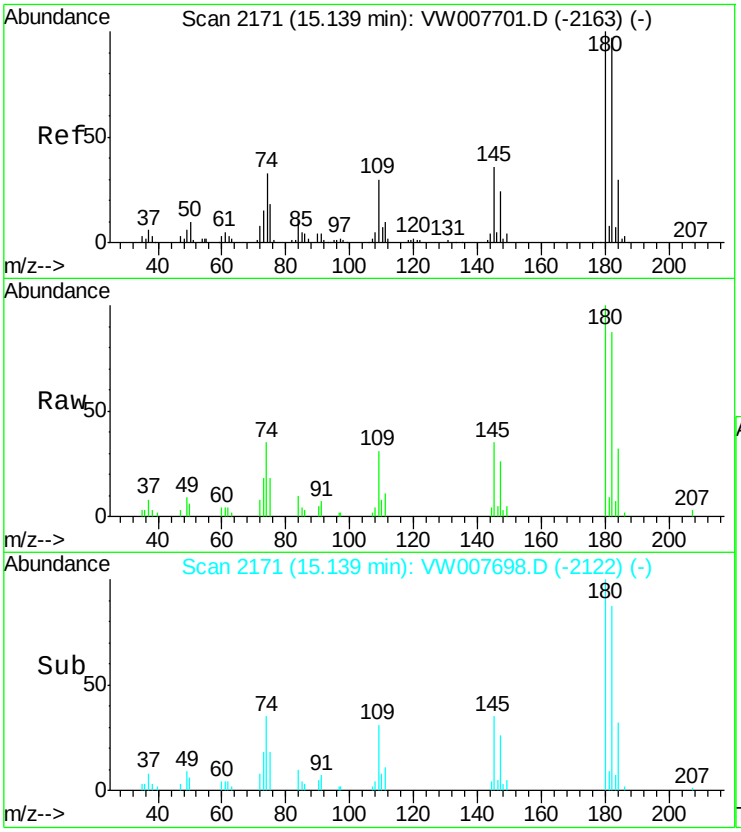


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.604 ug/l
RT: 14.48 min Scan# 2063
Delta R.T. -0.01 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion: 75 Resp: 563

Ion	Ratio	Lower	Upper
75	100		
155	91.1	39.4	118.1
157	100.7	52.0	156.0



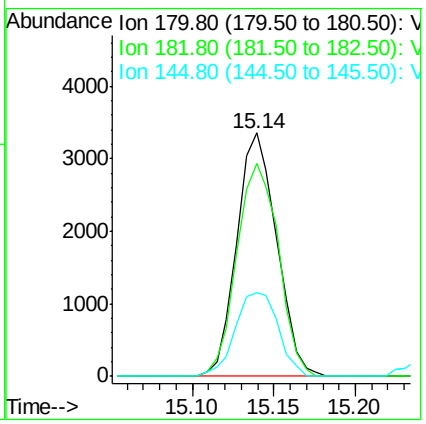


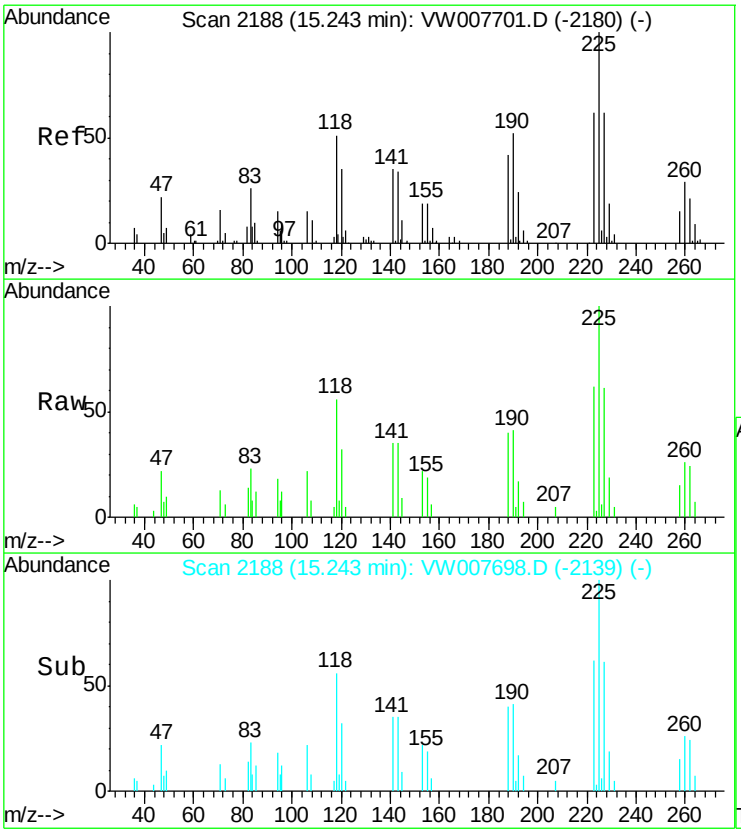
#93
1,2,4-Trichlorobenzene
Concen: 5.084 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 5710

Ion	Ratio	Lower	Upper
180	100		
182	91.1	47.5	142.6
145	37.2	17.5	52.5

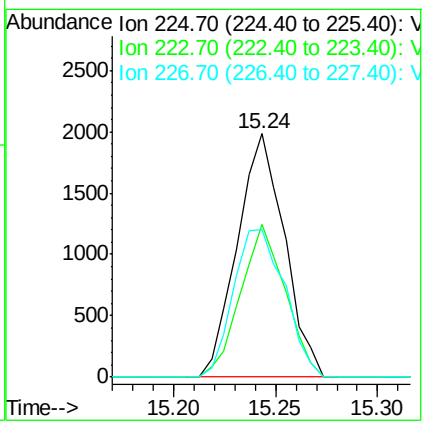


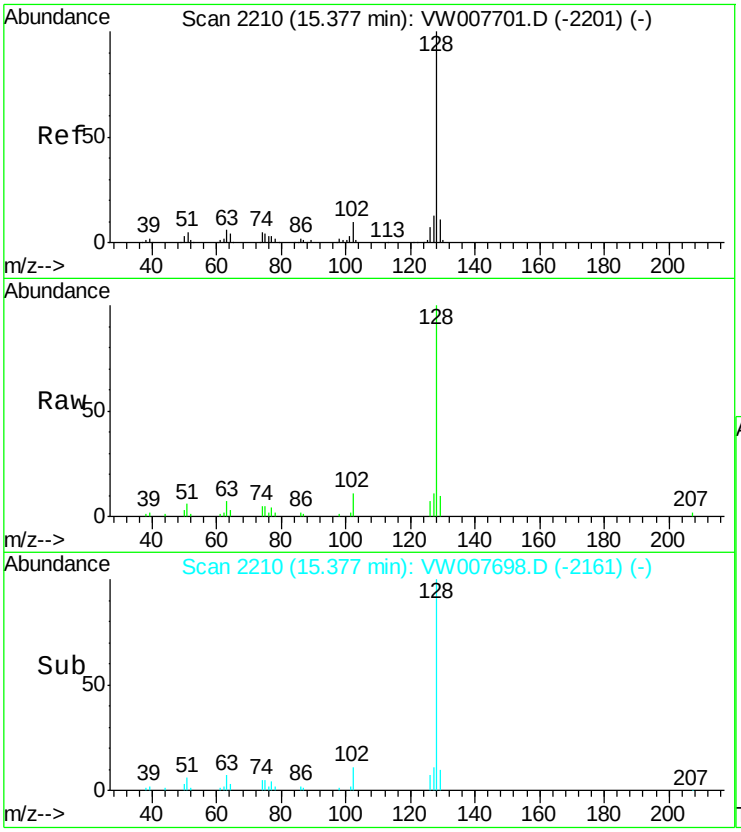


#94
Hexachlorobutadiene
Concen: 5.301 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion:225 Resp: 3182

Ion	Ratio	Lower	Upper
225	100		
223	59.5	31.6	94.8
227	65.8	32.1	96.3



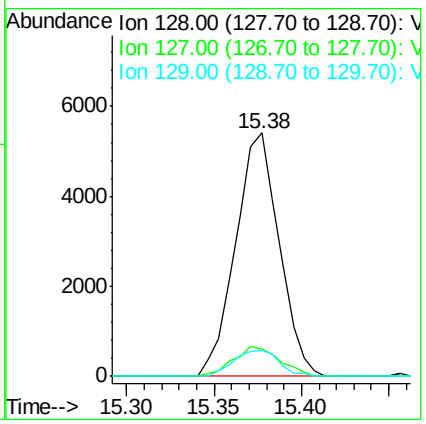


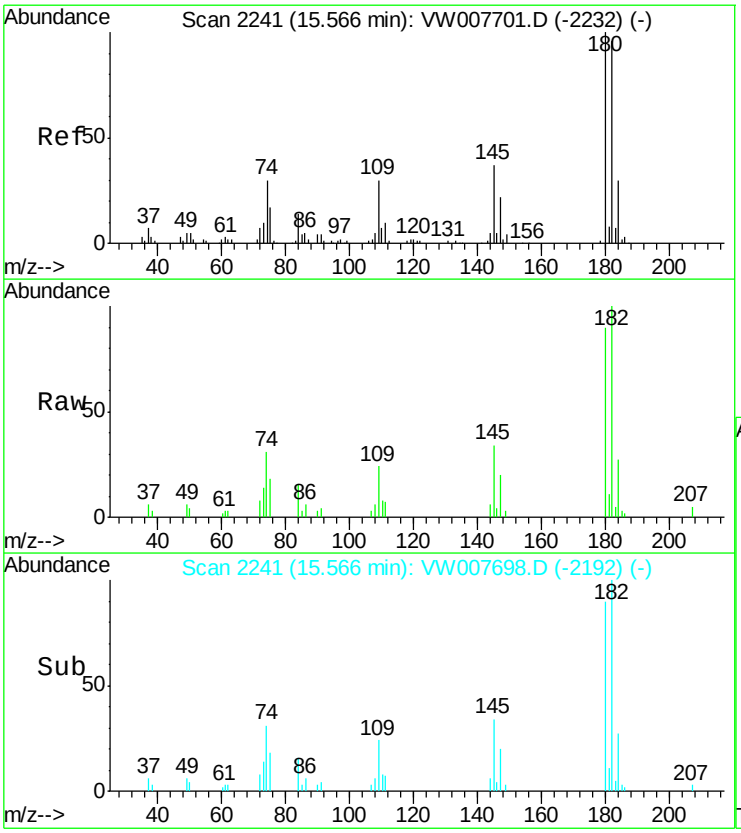
#95
Naphthalene
Concen: 4.503 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:128 Resp: 9350

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.7	16.1
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 5.078 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. -0.00 min
Lab File: VW007698.D
Acq: 19 Dec 2018 13:35

Tgt Ion:180 Resp: 4882

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.4	142.2
145	34.9	18.4	55.0