Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121118\
Data File : VW007371.D
Acq On : 10 Dec 2018 23:14
Operator : SY/AP
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Quant Time: Dec 11 01:37:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 11 01:34:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	85803	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	146124	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	128985	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	62877	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.30	65	9690	11.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 23.30%				
35) Dibromofluoromethane	7.88	113	9228	10.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.70%				
50) Toluene-d8	10.32	98	34678	9.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.04%				
62) 4-Bromofluorobenzene	12.62	95	13327	9.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.52%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	6117	6.922	ug/l		90
3) Chloromethane	2.21	50	5161	4.780	ug/l		94
4) Vinyl Chloride	2.37	62	6512	9.108	ug/l		93
5) Bromomethane	2.78	94	4282	11.442	ug/l		98
6) Chloroethane	2.93	64	3328	8.257	ug/l		99
7) Trichlorofluoromethane	3.26	101	5229	4.010	ug/l		99
8) Diethyl Ether	3.67	74	4358	10.635	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	4.06	101	9066	10.326	ug/l		99
10) Methyl Iodide	4.26	142	14955	17.228	ug/l		97
11) Tert butyl alcohol	5.18	59	3294	35.931	ug/l		95
12) 1,1-Dichloroethene	4.03	96	8746	10.563	ug/l		97
13) Acrolein	3.88	56	2318	43.124	ug/l		100
14) Allyl chloride	4.66	41	13056	10.002	ug/l		100
15) Acrylonitrile	5.37	53	8436	50.001	ug/l		97
16) Acetone	4.12	43	7867	43.394	ug/l		98
17) Carbon Disulfide	4.37	76	26774	10.019	ug/l	#	93
18) Methyl Acetate	4.67	43	4690	10.781	ug/l		99
19) Methyl tert-butyl Ether	5.43	73	13448	7.391	ug/l		93
20) Methylene Chloride	4.92	84	12249	10.941	ug/l		91
21) trans-1,2-Dichloroethene	5.42	96	9770	10.570	ug/l		99
22) Diisopropyl ether	6.31	45	24271	10.279	ug/l		98
23) Vinyl Acetate	6.26	43	64281	49.670	ug/l		96
24) 1,1-Dichloroethane	6.21	63	16859	10.985	ug/l		97
25) 2-Butanone	7.18	43	10433	47.940	ug/l		95
26) 2,2-Dichloropropane	7.16	77	11409	8.187	ug/l		100
27) cis-1,2-Dichloroethene	7.17	96	10611	10.649	ug/l		96
28) Bromochloromethane	7.51	49	6267	11.157	ug/l		95
29) Tetrahydrofuran	7.54	42	6537	48.071	ug/l		99
30) Chloroform	7.68	83	18333	11.382	ug/l		98
31) Cyclohexane	7.95	56	16180	10.359	ug/l	#	90
32) 1,1,1-Trichloroethane	7.87	97	15865	10.658	ug/l		98
36) 1,1-Dichloropropene	8.08	75	14123	10.093	ug/l		97
37) Ethyl Acetate	7.25	43	4771	9.420	ug/l	#	94
38) Carbon Tetrachloride	8.07	117	14901	10.267	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121118\
Data File : VW007371.D
Acq On : 10 Dec 2018 23:14
Operator : SY/AP
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Quant Time: Dec 11 01:37:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 11 01:34:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	16586	8.952	ug/l		97
40) Benzene	8.32	78	38258	9.898	ug/l		100
41) Methacrylonitrile	7.48	41	2324	7.691	ug/l	#	87
42) 1,2-Dichloroethane	8.40	62	11950	10.803	ug/l		97
43) Isopropyl Acetate	8.42	43	9482	9.558	ug/l		96
44) Trichloroethene	9.09	130	11028	10.189	ug/l		99
45) 1,2-Dichloropropane	9.37	63	8993	9.988	ug/l		99
46) Dibromomethane	9.46	93	5003	10.540	ug/l		94
47) Bromodichloromethane	9.65	83	12781	10.226	ug/l	#	94
48) Methyl methacrylate	9.43	41	4546	8.913	ug/l		92
49) 1,4-Dioxane	9.45	88	1458	178.625	ug/l		98
51) 4-Methyl-2-Pentanone	10.21	43	21305	44.135	ug/l		99
52) Toluene	10.39	92	24596	9.235	ug/l		98
53) t-1,3-Dichloropropene	10.60	75	12250	9.883	ug/l		92
54) cis-1,3-Dichloropropene	10.07	75	14354	9.903	ug/l		98
55) 1,1,2-Trichloroethane	10.79	97	6733	10.054	ug/l		95
56) Ethyl methacrylate	10.65	69	7264	8.470	ug/l		95
57) 1,3-Dichloropropane	10.93	76	11144	9.924	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.93	63	15279	42.422	ug/l		98
59) 2-Hexanone	10.97	43	14846	43.180	ug/l		98
60) Dibromochloromethane	11.13	129	8251	9.967	ug/l		92
61) 1,2-Dibromoethane	11.24	107	6099	9.558	ug/l		97
64) Tetrachloroethene	10.86	164	9615	10.378	ug/l	#	86
65) Chlorobenzene	11.66	112	25455	9.022	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.73	131	9254	10.390	ug/l		96
67) Ethyl Benzene	11.73	91	44353	8.643	ug/l	#	89
68) m/p-Xylenes	11.84	106	35706	17.846	ug/l		94
69) o-Xylene	12.17	106	16284	8.640	ug/l		97
70) Styrene	12.18	104	26531	8.666	ug/l		97
71) Bromoform	12.35	173	4325	9.726	ug/l	#	94
73) Isopropylbenzene	12.47	105	48794	9.702	ug/l		98
74) N-amyl acetate	12.27	43	7764	8.762	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.72	83	6436	9.544	ug/l		87
76) 1,2,3-Trichloropropane	12.77	75	9189	17.927	ug/l	#	1
77) Bromobenzene	12.75	156	10046	9.099	ug/l		89
78) n-propylbenzene	12.80	91	52241	8.649	ug/l		98
79) 2-Chlorotoluene	12.90	91	32114	9.372	ug/l		96
80) 1,3,5-Trimethylbenzene	12.94	105	40330	9.365	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.52	75	2108	9.454	ug/l		96
82) 4-Chlorotoluene	12.99	91	32813	8.999	ug/l		94
83) tert-Butylbenzene	13.21	119	34828	9.162	ug/l		97
84) 1,2,4-Trimethylbenzene	13.26	105	42595	9.666	ug/l		95
85) sec-Butylbenzene	13.39	105	49827	9.298	ug/l		93
86) p-Isopropyltoluene	13.50	119	44406	9.214	ug/l		99
87) 1,3-Dichlorobenzene	13.50	146	22144	9.811	ug/l		97
88) 1,4-Dichlorobenzene	13.58	146	21038	9.321	ug/l		95
89) n-Butylbenzene	13.83	91	40499	9.045	ug/l		98
90) Hexachloroethane	14.10	117	7817	10.532	ug/l		94
91) 1,2-Dichlorobenzene	13.87	146	18725	9.656	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.49	75	1414	10.832	ug/l		85

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121118\
Data File : VW007371.D
Acq On : 10 Dec 2018 23:14
Operator : SY/AP
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Quant Time: Dec 11 01:37:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 11 01:34:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	12706	9.453	ug/l	96
94) Hexachlorobutadiene	15.24	225	6933	9.544	ug/l	98
95) Naphthalene	15.38	128	22589	9.236	ug/l	98
96) 1,2,3-Trichlorobenzene	15.57	180	10616	9.225	ug/l	94

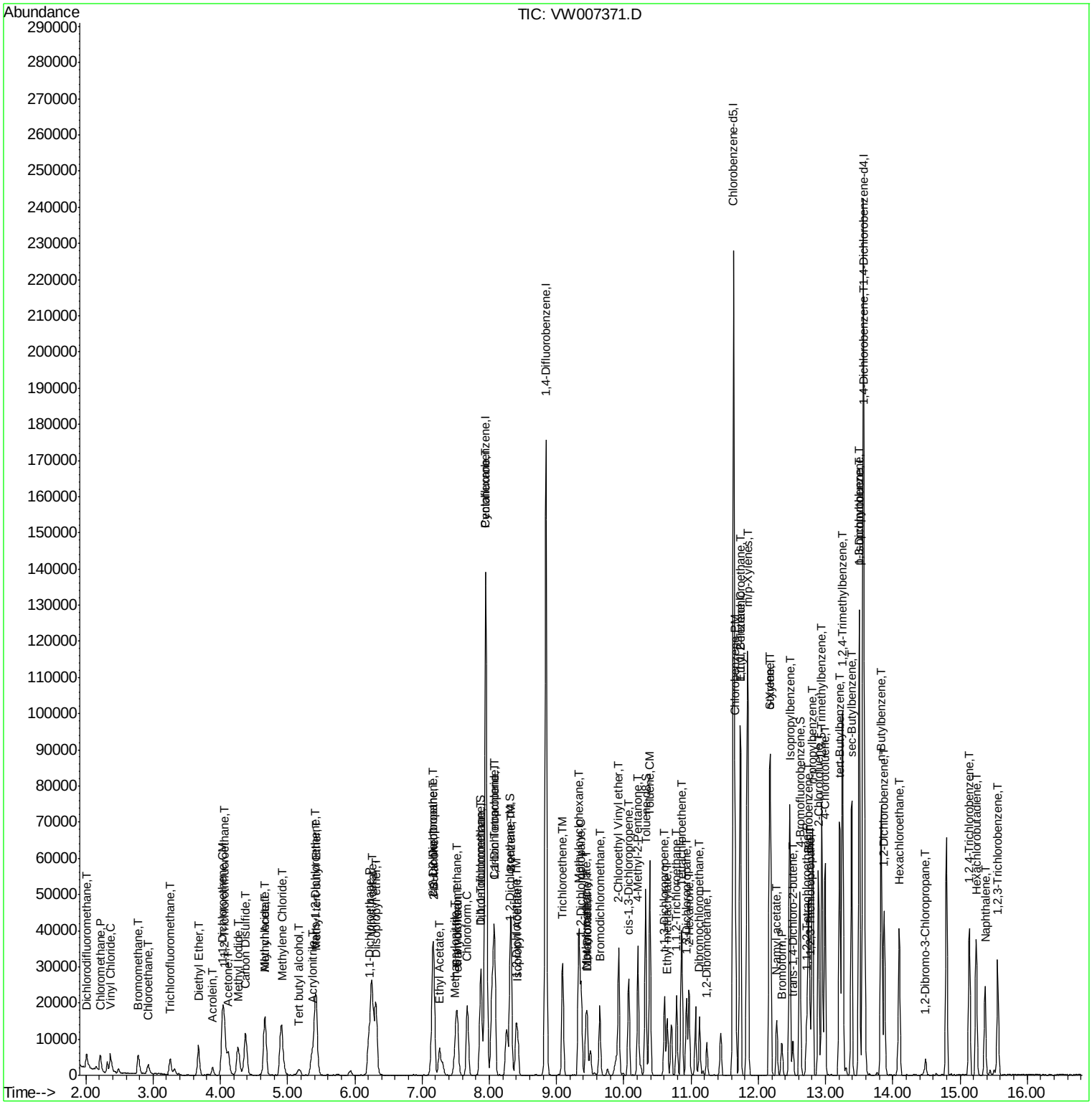
(#) = qualifier out of range (m) = manual integration (+) = signals summed

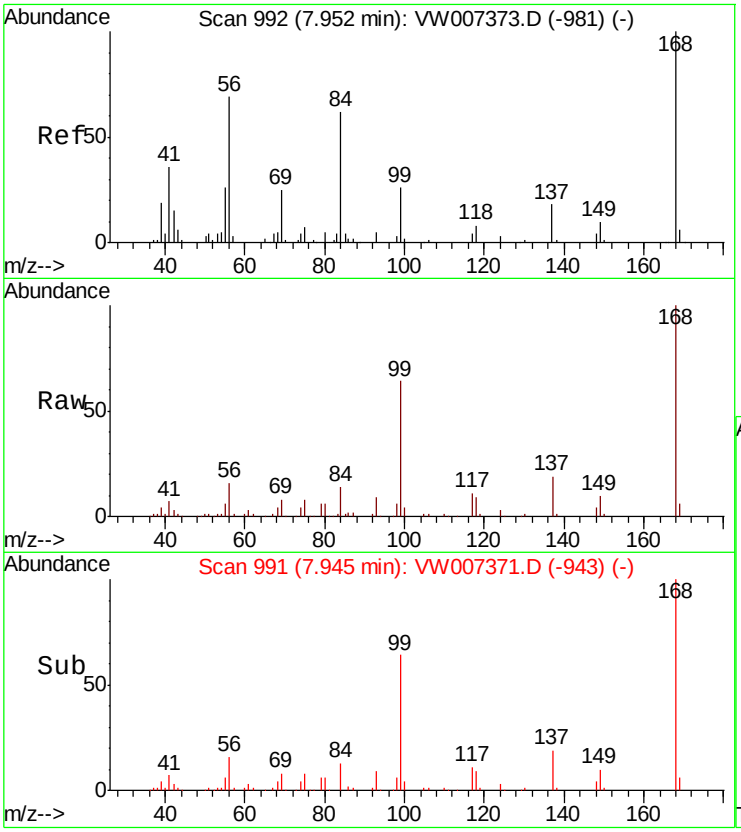
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121118\
Data File : VW007371.D
Acq On : 10 Dec 2018 23:14
Operator : SY/AP
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Quant Time: Dec 11 01:37:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 11 01:34:00 2018
Response via : Initial Calibration



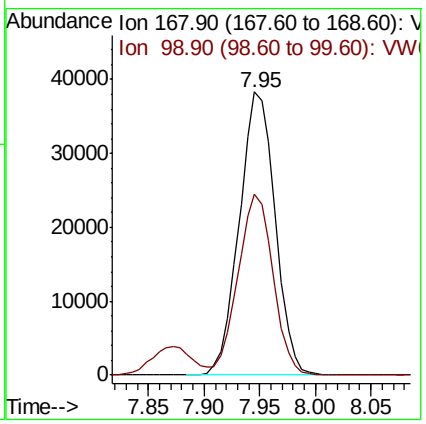


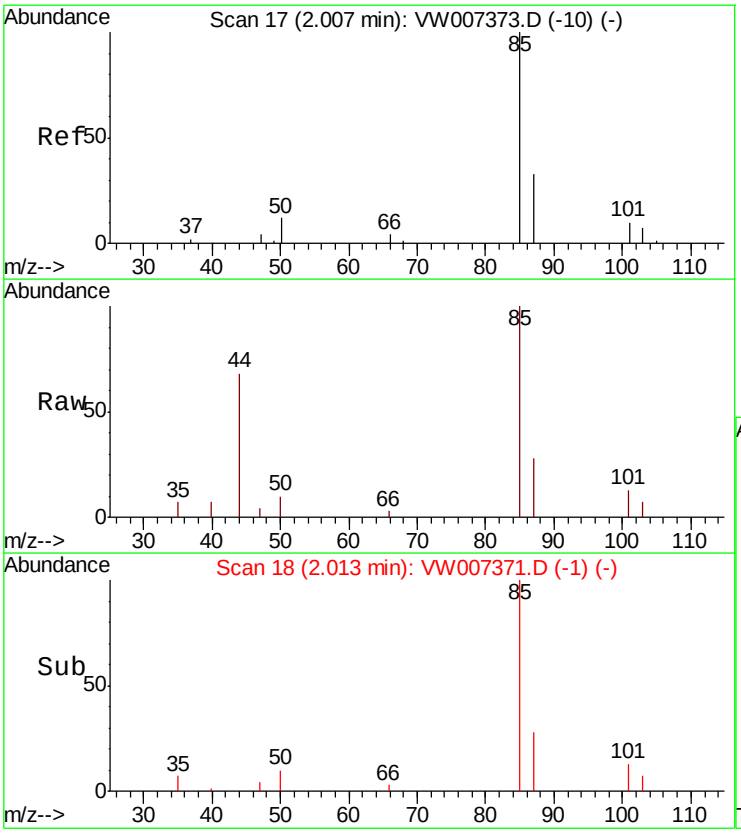
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 85803

Ion	Ratio	Lower	Upper
168	100		
99	63.8	48.3	72.5

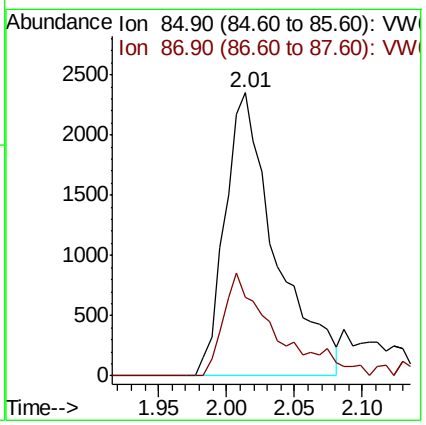


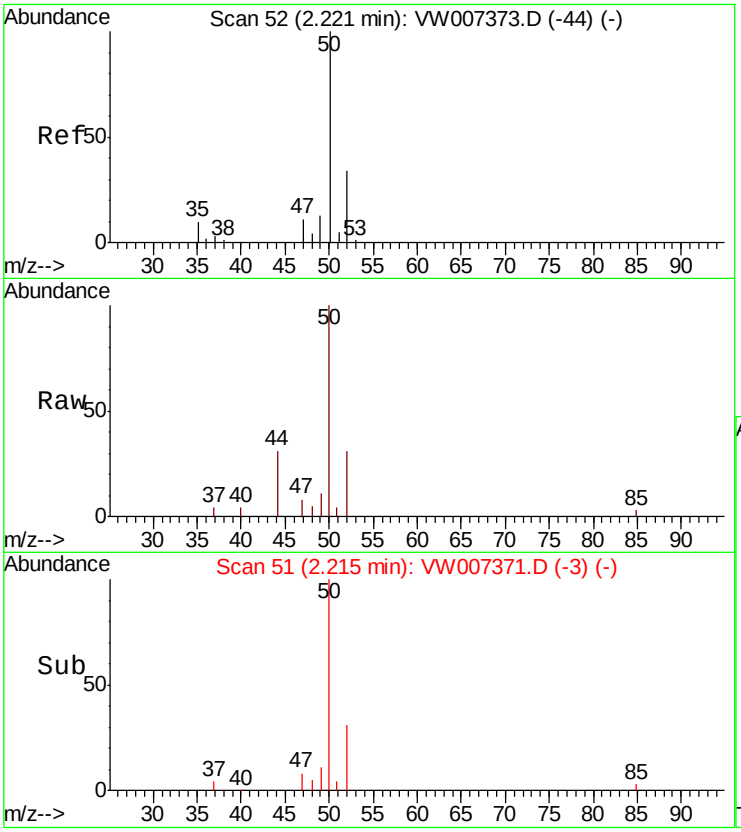


#2
Dichlorodifluoromethane
Concen: 6.922 ug/l
RT: 2.01 min Scan# 18
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 85 Resp: 6117

Ion	Ratio	Lower	Upper
85	100		
87	27.6	16.6	49.7



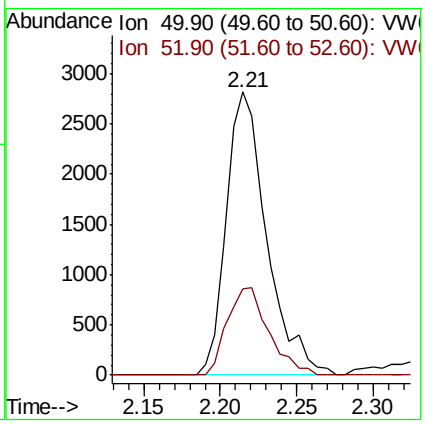


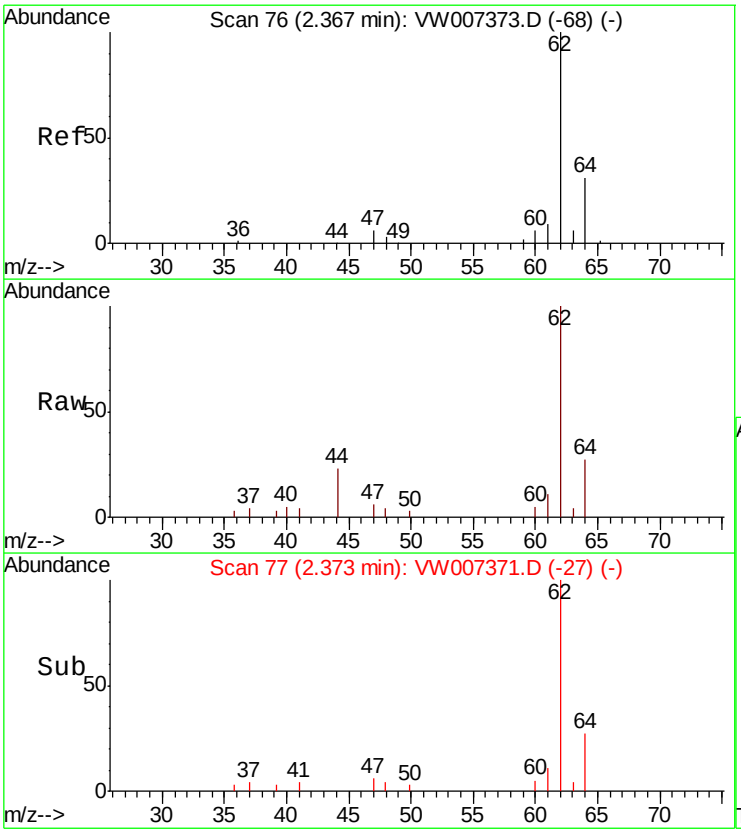
#3
Chloromethane
Concen: 4.780 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 5161

Ion	Ratio	Lower	Upper
50	100		
52	30.7	27.4	41.0

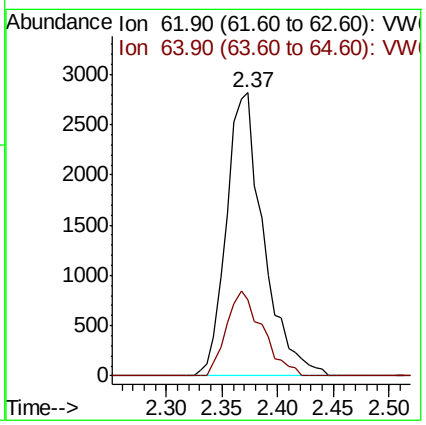


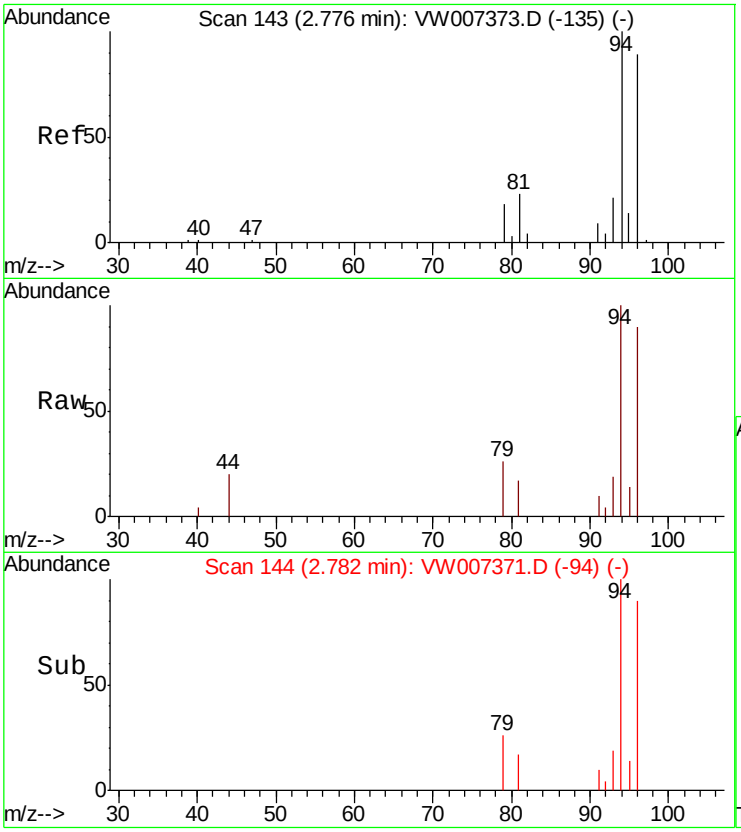


#4
Vinyl Chloride
Concen: 9.108 ug/l
RT: 2.37 min Scan# 77
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 62 Resp: 6512

Ion	Ratio	Lower	Upper
62	100		
64	27.0	24.6	37.0



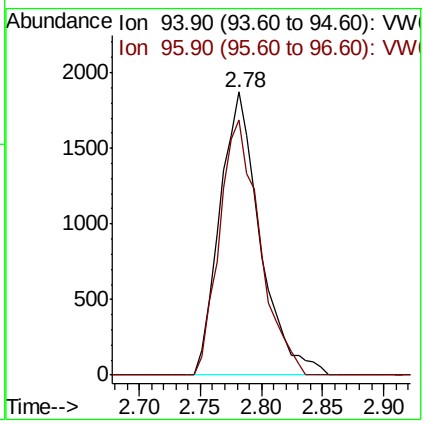


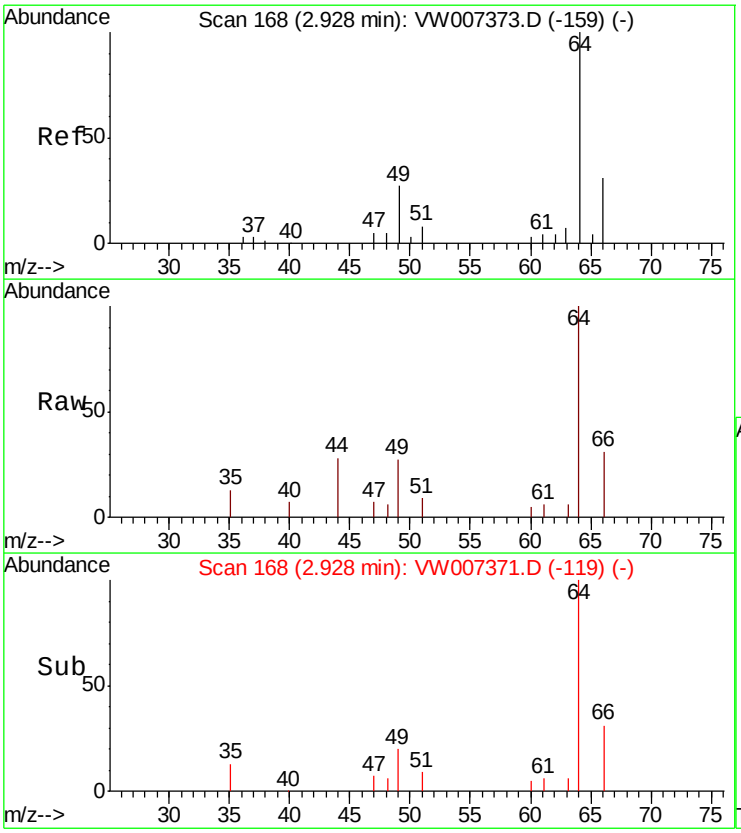
#5
Bromomethane
Concen: 11.442 ug/l
RT: 2.78 min Scan# 144
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 4282

Ion	Ratio	Lower	Upper
94	100		
96	90.3	71.0	106.4

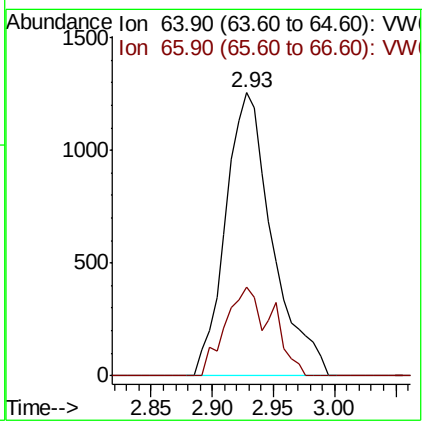


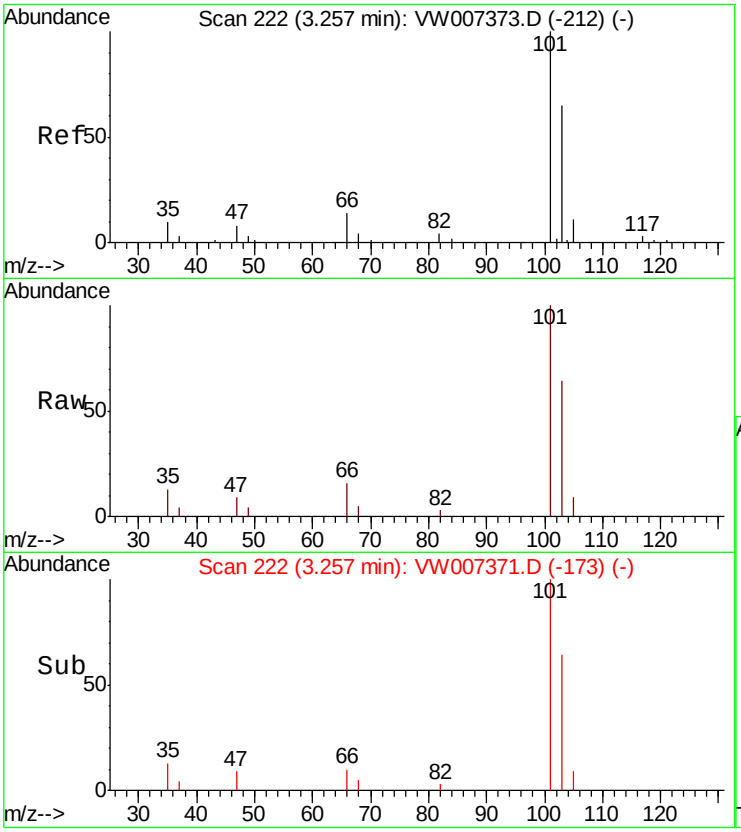


#6
Chloroethane
Concen: 8.257 ug/l
RT: 2.93 min Scan# 168
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 64 Resp: 3328

Ion	Ratio	Lower	Upper
64	100		
66	31.2	24.6	37.0



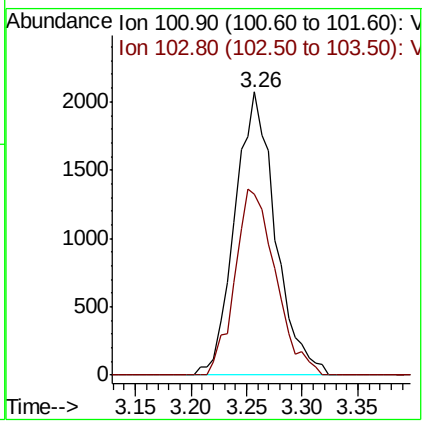


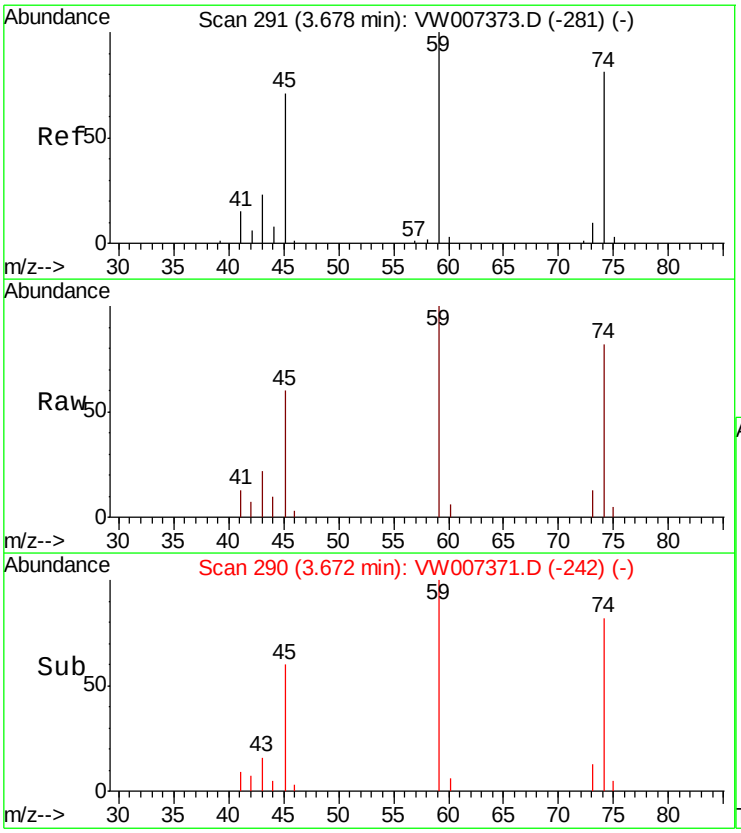
#7
Trichlorofluoromethane
Concen: 4.010 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 5229

Ion	Ratio	Lower	Upper
101	100		
103	63.9	51.7	77.5

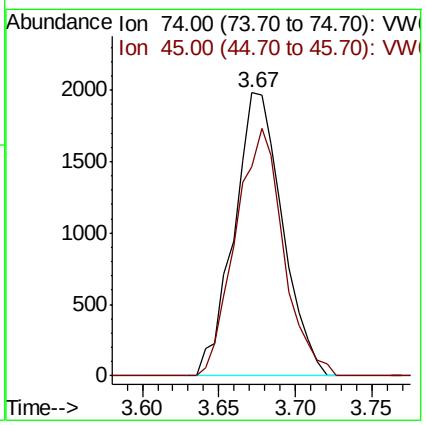


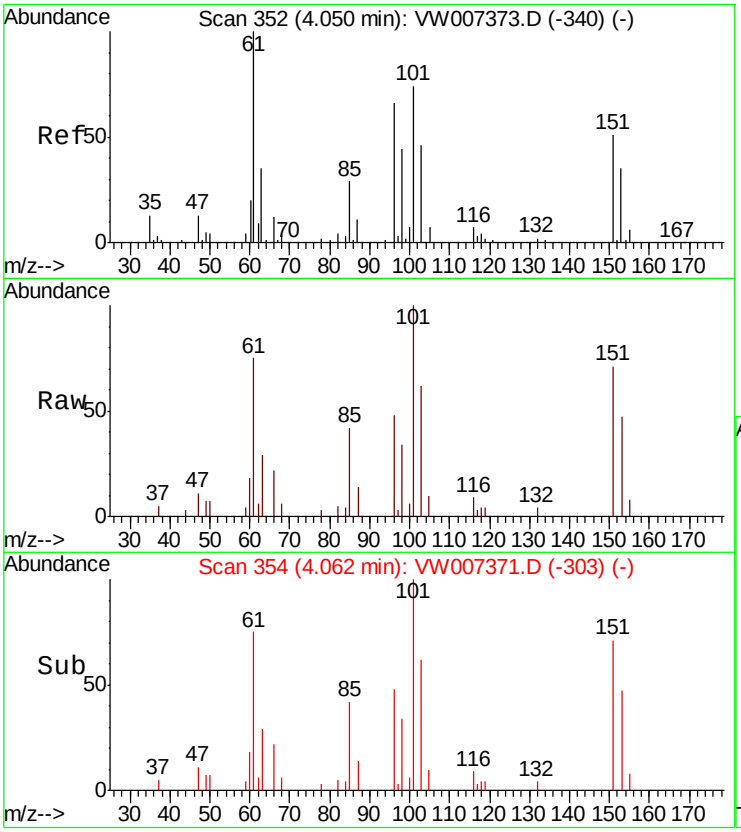


#8
Diethyl Ether
Concen: 10.635 ug/l
RT: 3.67 min Scan# 290
Delta R.T. -0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 74 Resp: 4358

Ion	Ratio	Lower	Upper
74	100		
45	86.4	43.0	129.0



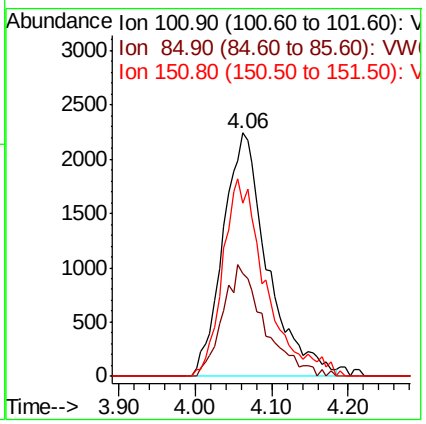


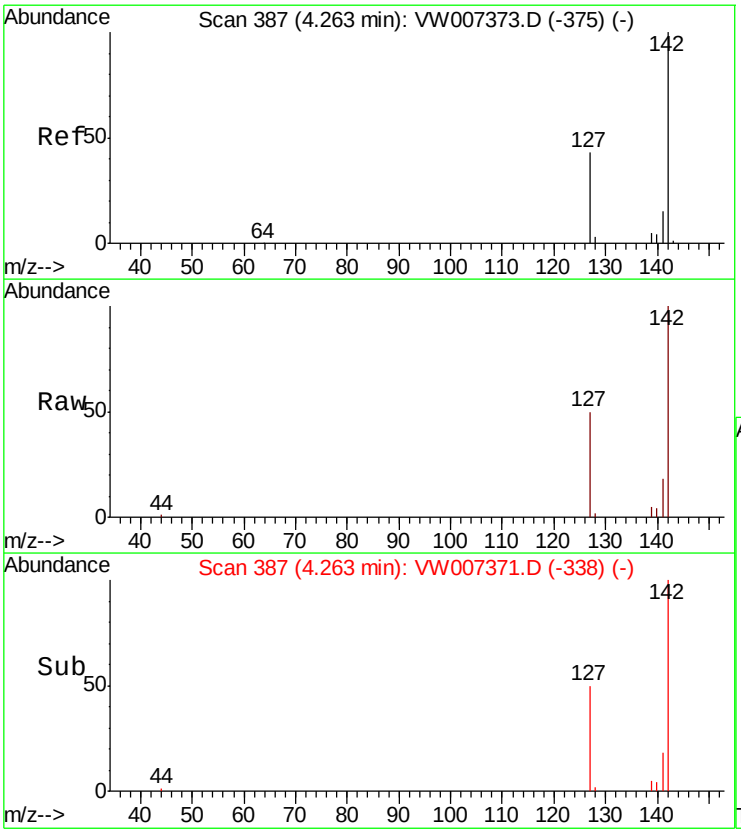
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.326 ug/l
RT: 4.06 min Scan# 354
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 9066

Ion	Ratio	Lower	Upper
101	100		
85	42.3	33.9	50.9
151	78.4	63.7	95.5

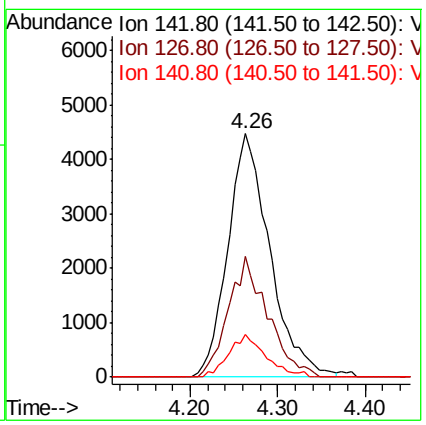


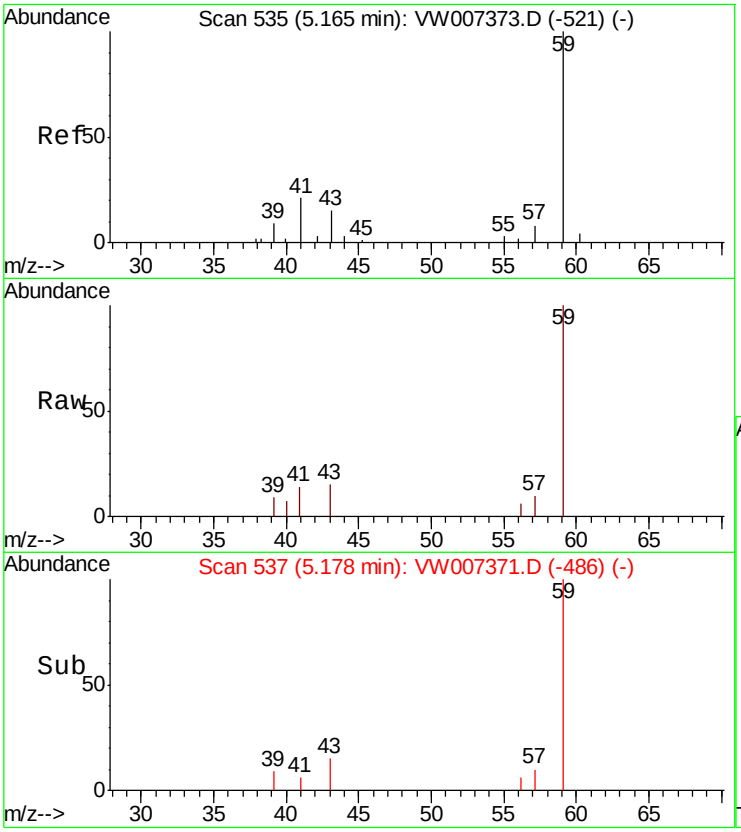


#10
Methyl Iodide
Concen: 17.228 ug/l
RT: 4.26 min Scan# 387
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion:142 Resp: 14955

Ion	Ratio	Lower	Upper
142	100		
127	46.4	35.8	53.6
141	15.5	11.1	16.7



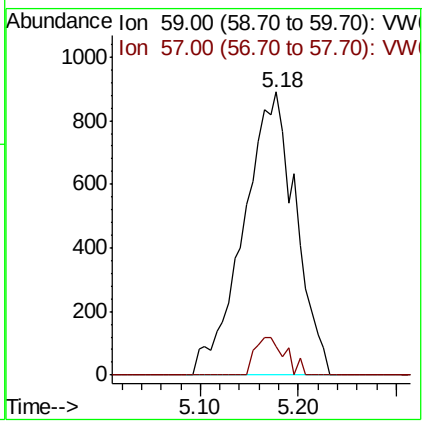


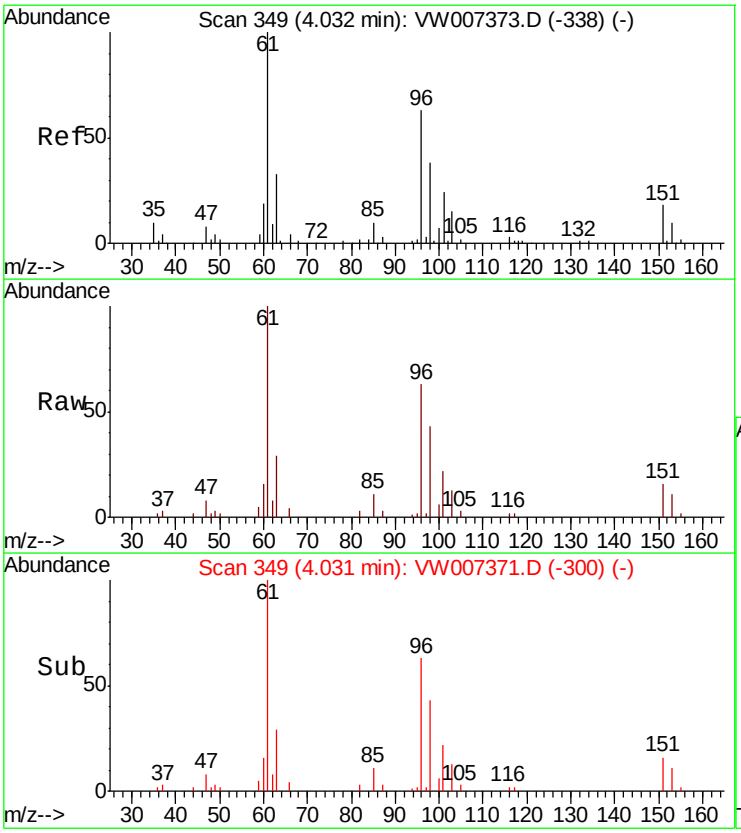
#11
Tert butyl alcohol
Concen: 35.931 ug/l
RT: 5.18 min Scan# 537
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 3294

Ion	Ratio	Lower	Upper
59	100		
57	7.7	7.6	11.4

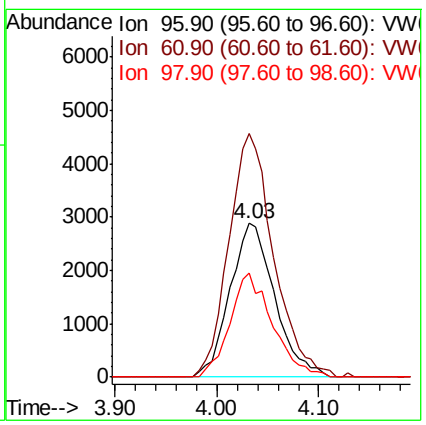


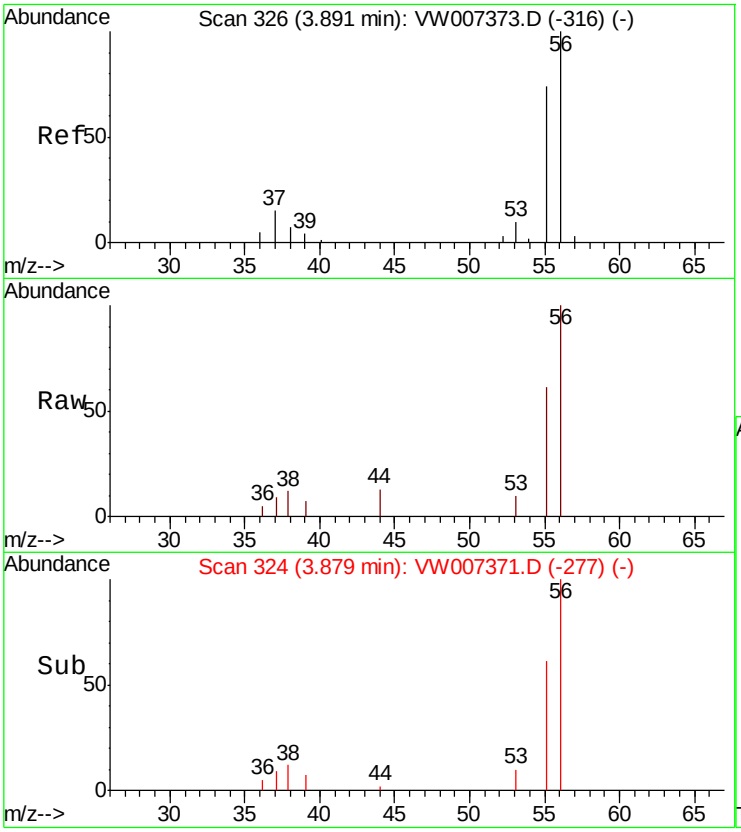


#12
1,1-Dichloroethene
Concen: 10.563 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 96 Resp: 8746

Ion	Ratio	Lower	Upper
96	100		
61	158.2	126.2	189.2
98	68.0	48.3	72.5



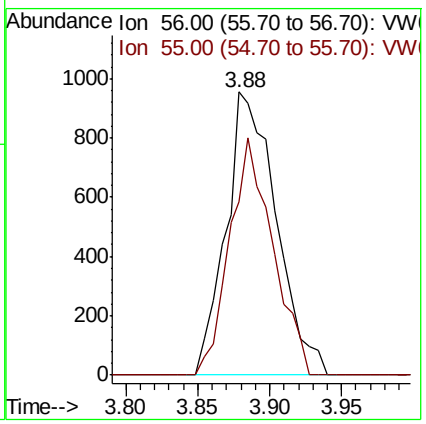


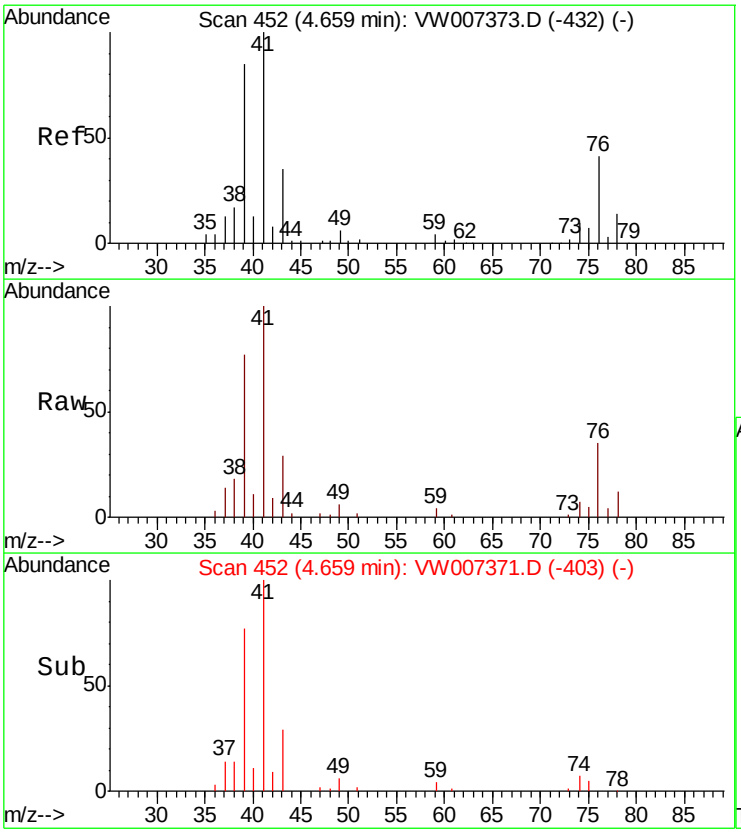
#13
Acrolein
Concen: 43.124 ug/l
RT: 3.88 min Scan# 324
Delta R.T. -0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 2318

Ion	Ratio	Lower	Upper
56	100		
55	71.9	57.4	86.2

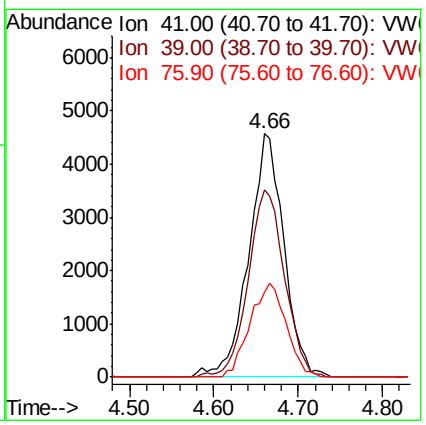


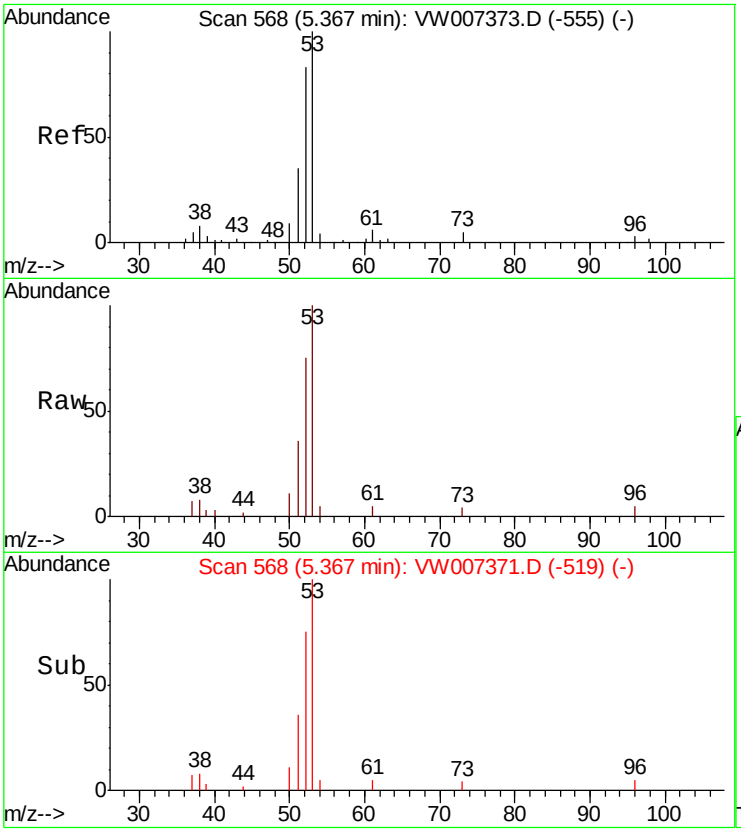


#14
Allyl chloride
Concen: 10.002 ug/l
RT: 4.66 min Scan# 452
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 41 Resp: 13056

Ion	Ratio	Lower	Upper
41	100		
39	79.1	63.4	95.2
76	39.6	32.1	48.1



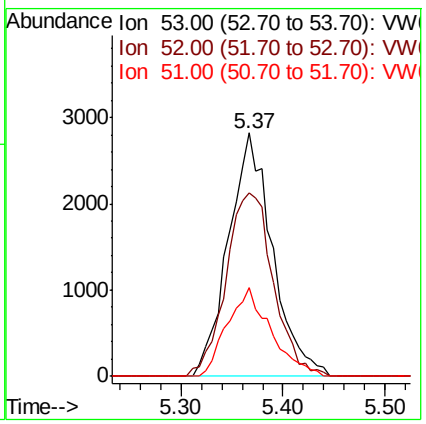


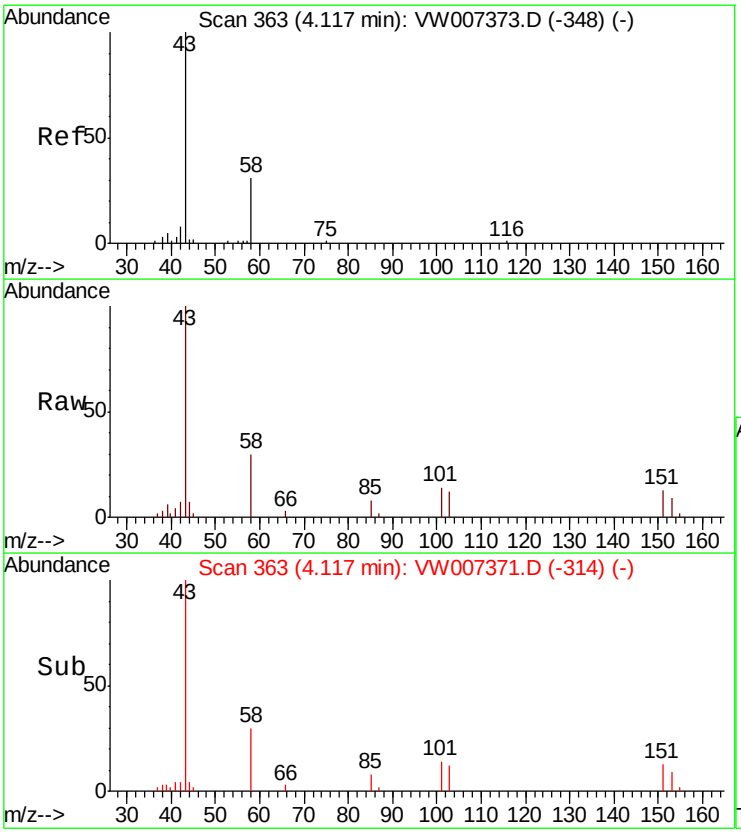
#15
Acrylonitrile
Concen: 50.001 ug/l
RT: 5.37 min Scan# 568
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 8436

Ion	Ratio	Lower	Upper
53	100		
52	81.0	67.4	101.2
51	36.2	30.2	45.2

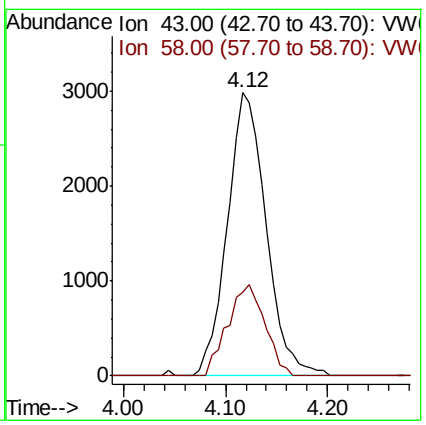


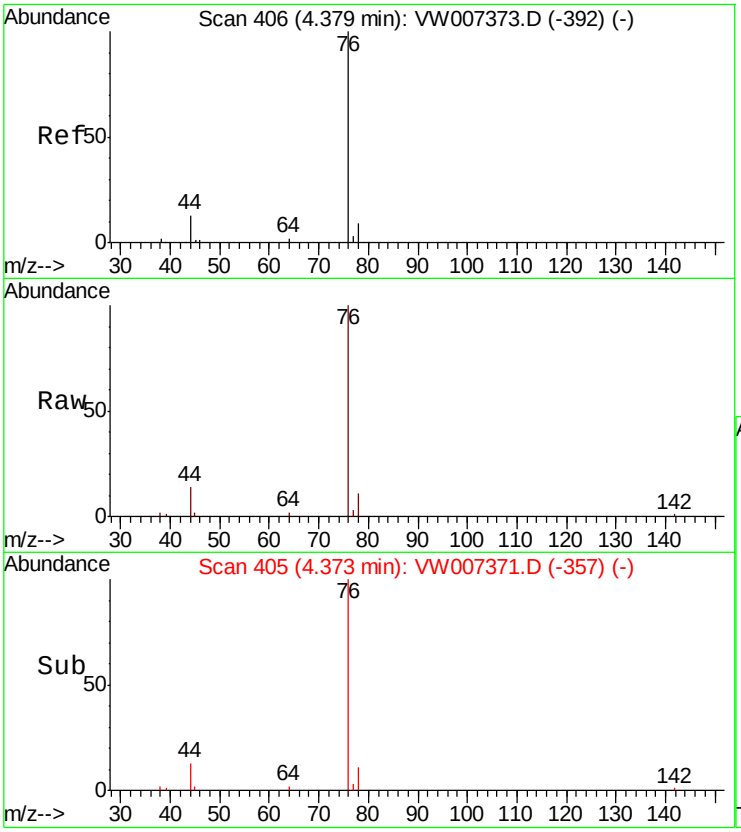


#16
Acetone
Concen: 43.394 ug/l
RT: 4.12 min Scan# 363
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 43 Resp: 7867

Ion	Ratio	Lower	Upper
43	100		
58	29.8	24.9	37.3



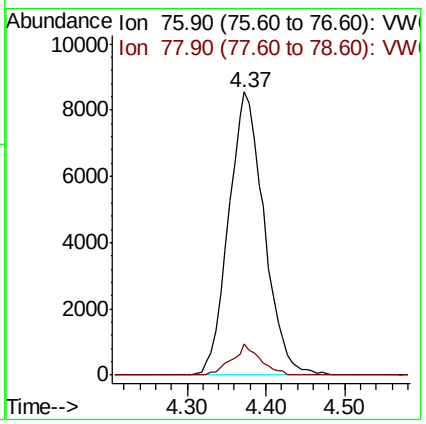


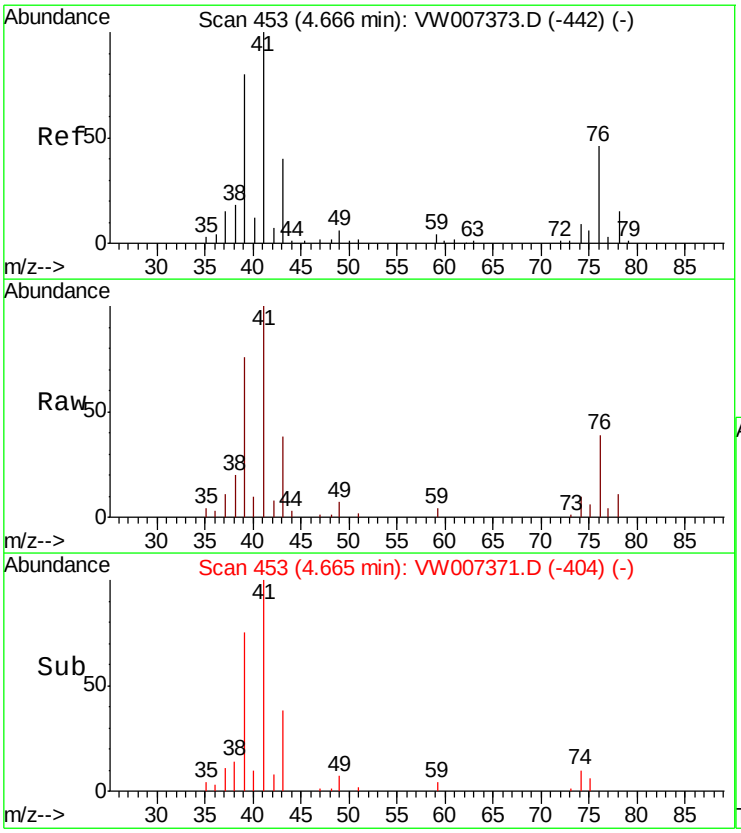
#17
Carbon Disulfide
Concen: 10.019 ug/l
RT: 4.37 min Scan# 405
Delta R.T. -0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 26774

Ion	Ratio	Lower	Upper
76	100		
78	11.2	7.1	10.7#

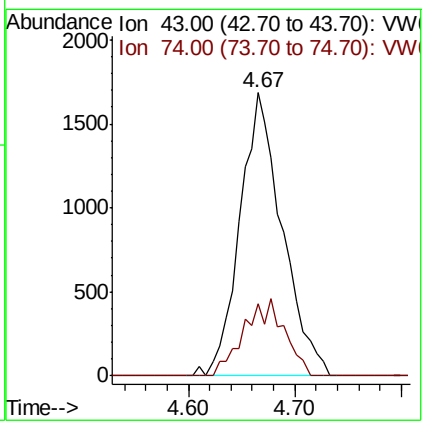


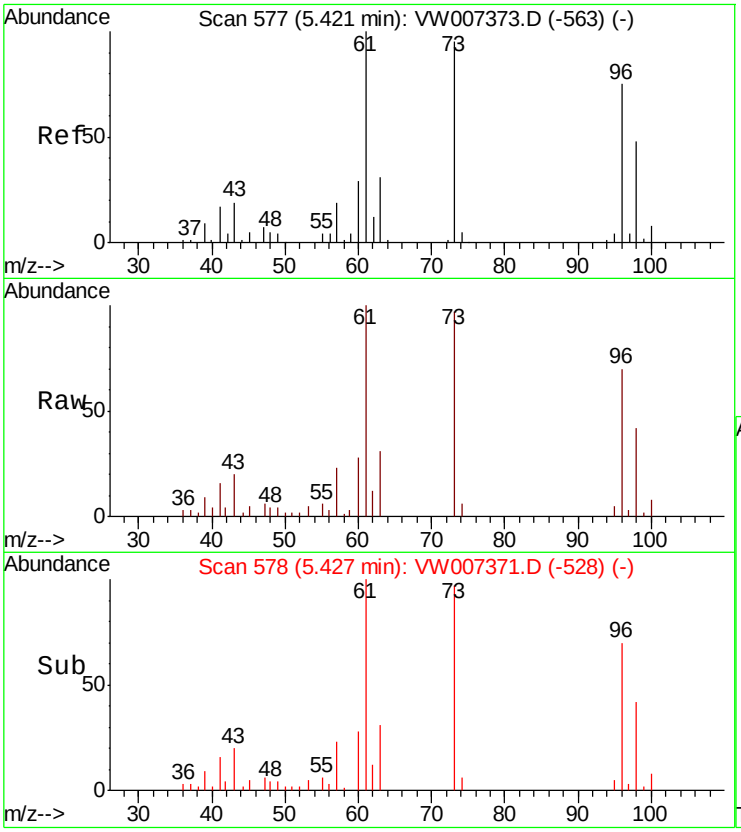


#18
Methyl Acetate
Concen: 10.781 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 43 Resp: 4690

Ion	Ratio	Lower	Upper
43	100		
74	26.1	21.1	31.7



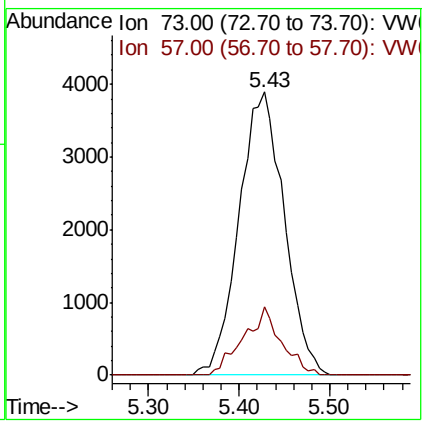


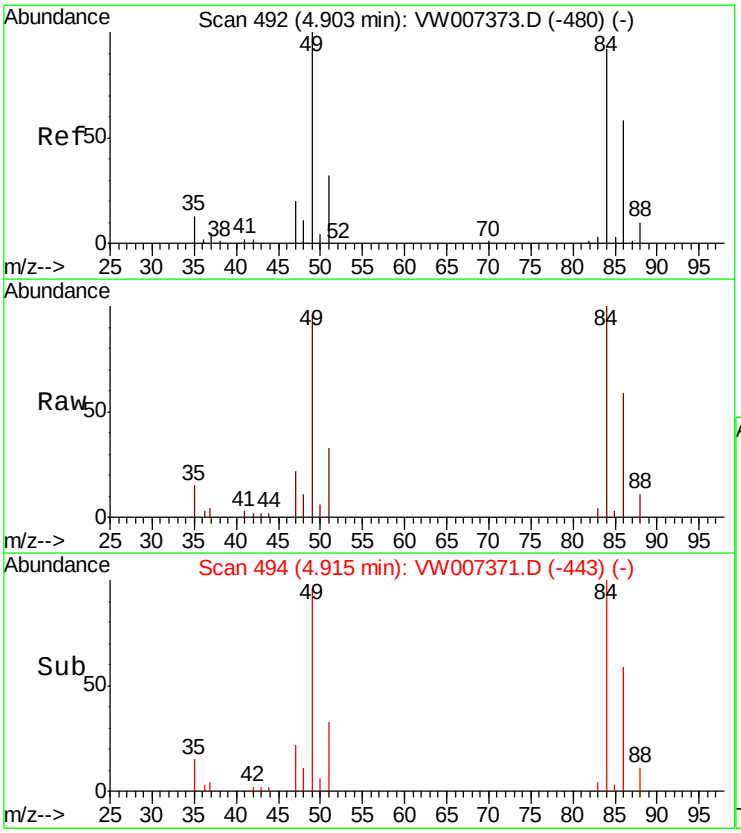
#19
Methyl tert-butyl Ether
Concen: 7.391 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 13448

Ion	Ratio	Lower	Upper
73	100		
57	24.0	16.4	24.6

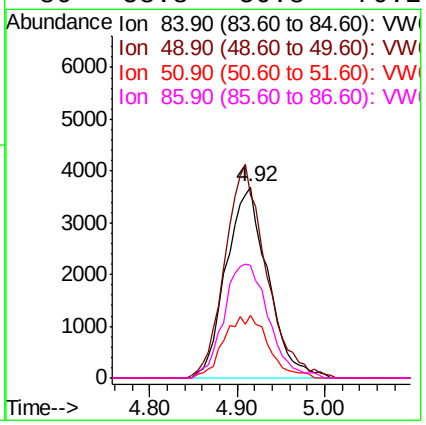


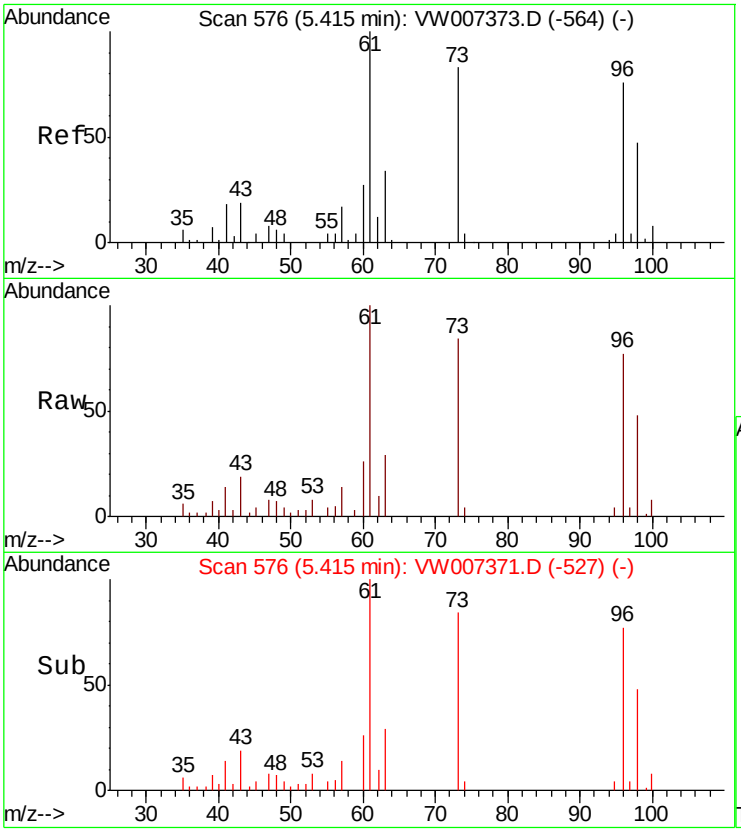


#20
Methylene Chloride
Concen: 10.941 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 84 Resp: 12249

Ion	Ratio	Lower	Upper
84	100		
49	95.7	87.1	130.7
51	32.7	28.2	42.2
86	58.8	50.8	76.2



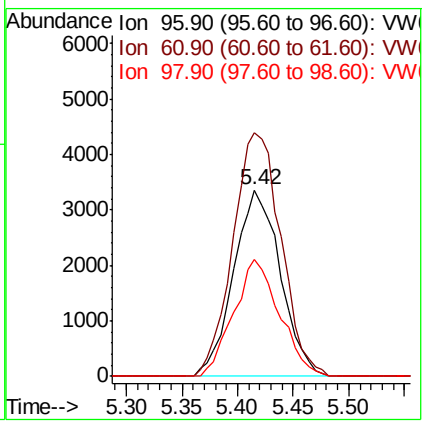


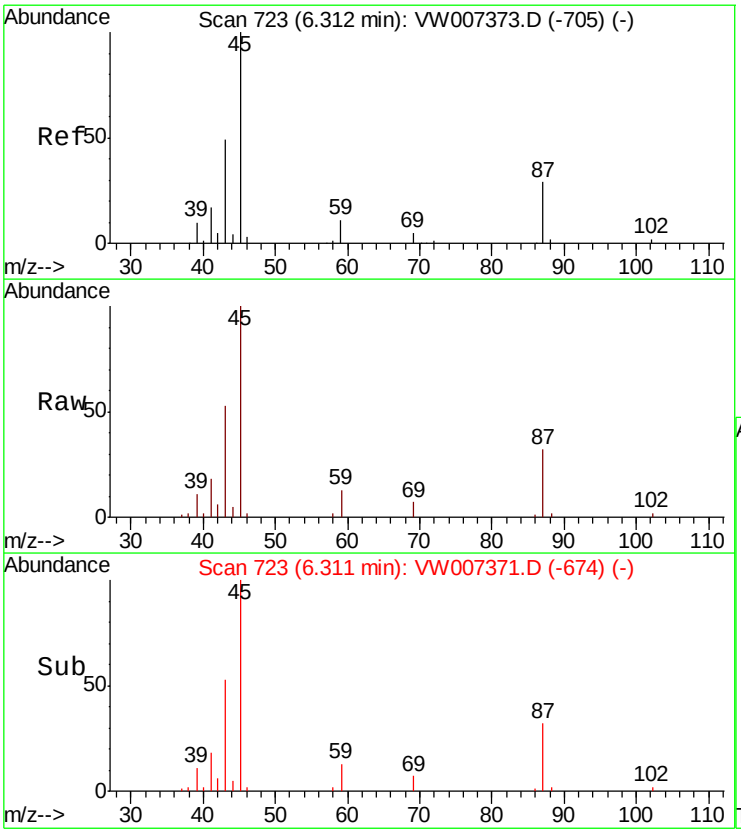
#21
trans-1,2-Dichloroethene
Concen: 10.570 ug/l
RT: 5.42 min Scan# 576
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 9770

Ion	Ratio	Lower	Upper
96	100		
61	130.6	105.0	157.6
98	63.1	49.7	74.5

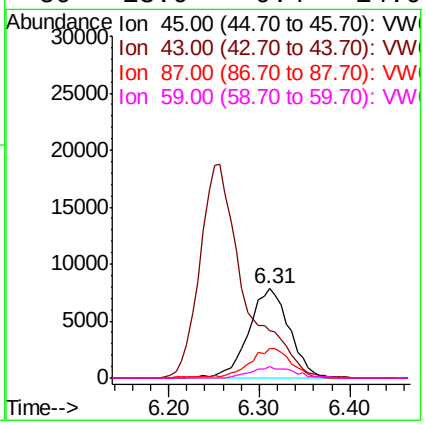


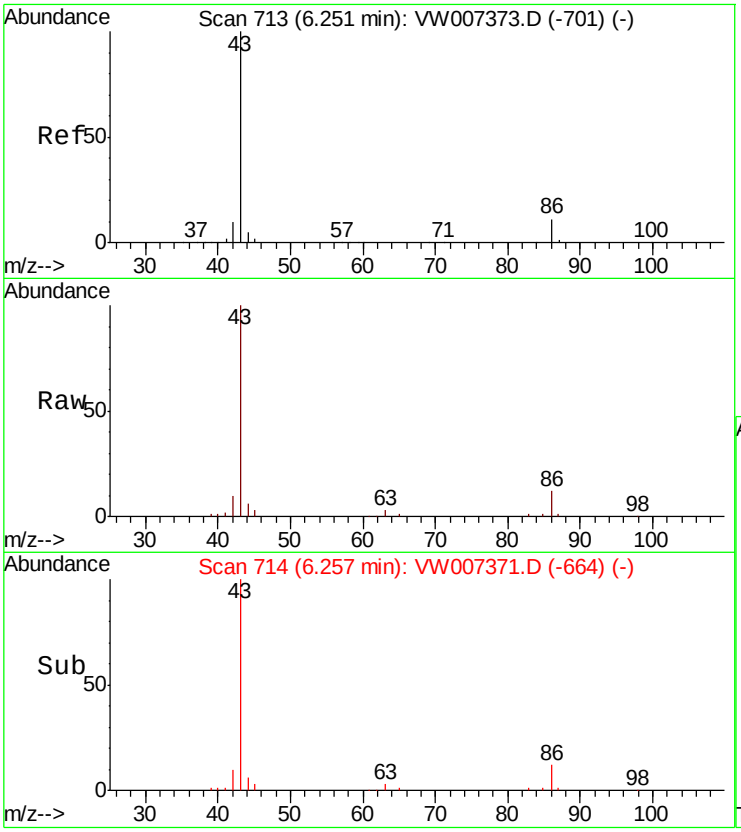


#22
Diisopropyl ether
Concen: 10.279 ug/l
RT: 6.31 min Scan# 723
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 45 Resp: 24271

Ion	Ratio	Lower	Upper
45	100		
43	52.3	41.6	62.4
87	32.5	24.3	36.5
59	13.0	9.4	14.0



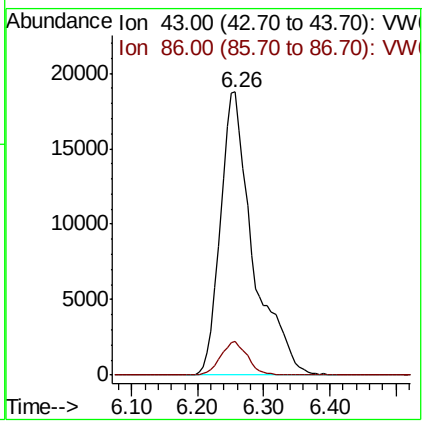


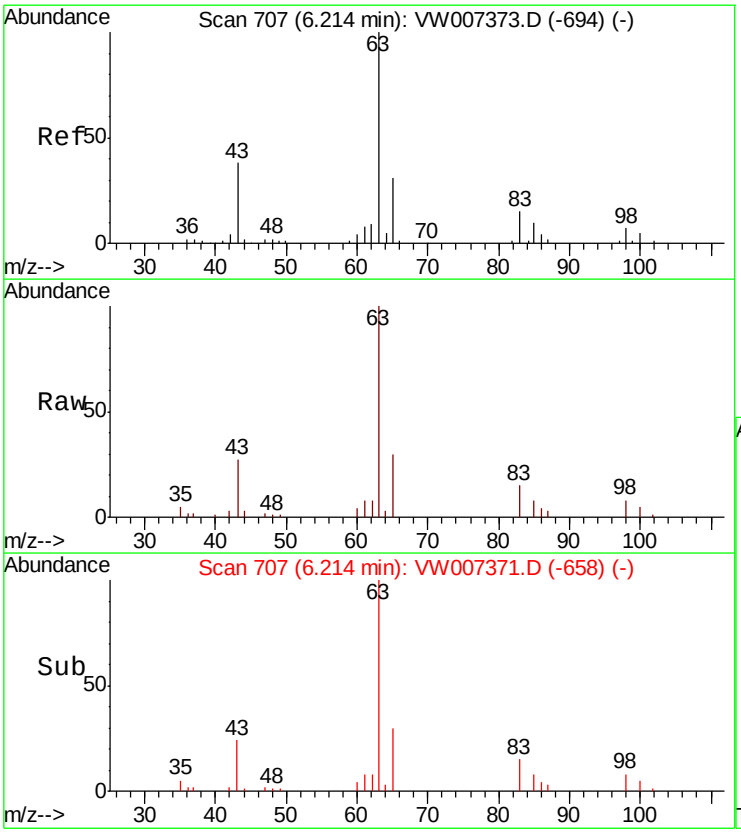
#23
Vinyl Acetate
Concen: 49.670 ug/l
RT: 6.26 min Scan# 714
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 64281

Ion	Ratio	Lower	Upper
43	100		
86	12.1	8.6	12.8

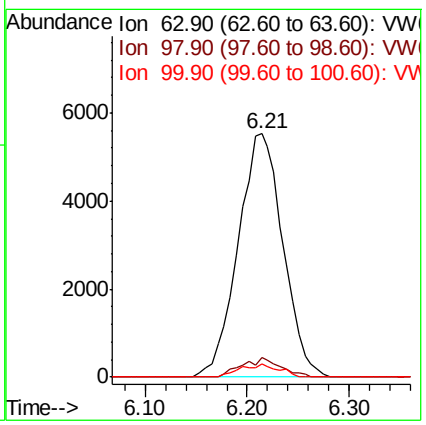


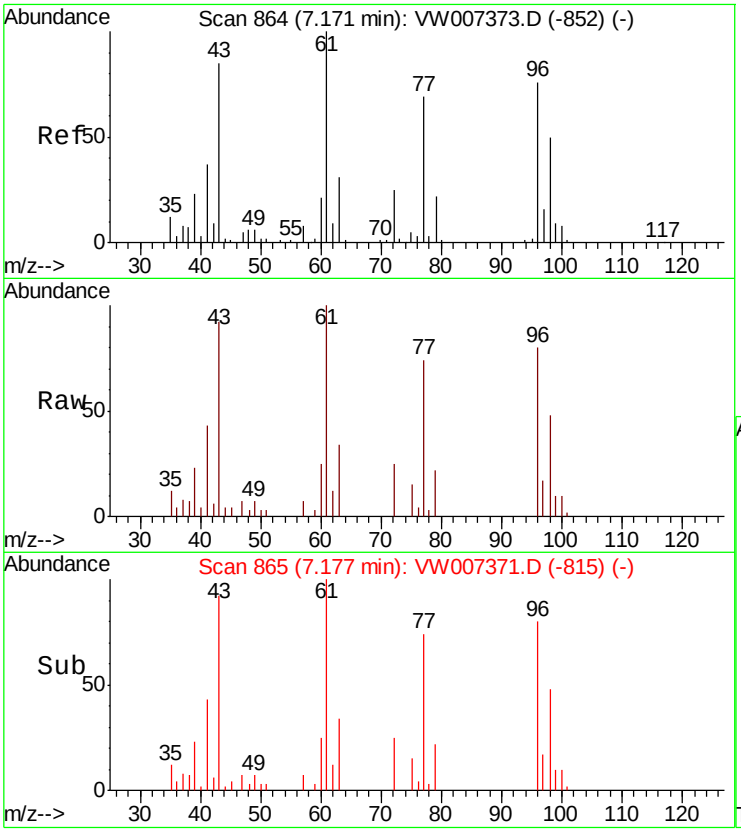


#24
1,1-Dichloroethane
Concen: 10.985 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 63 Resp: 16859

Ion	Ratio	Lower	Upper
63	100		
98	8.2	3.5	10.4
100	5.4	2.5	7.5



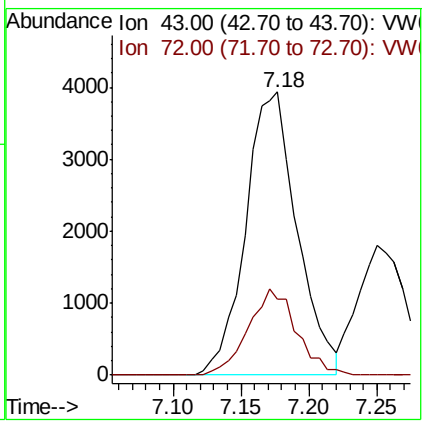


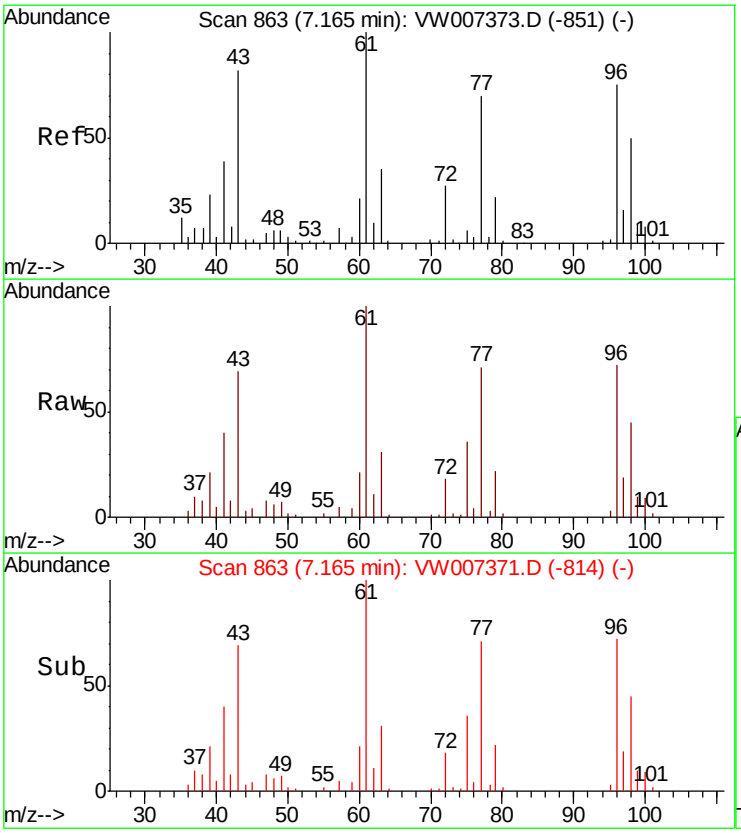
#25
2-Butanone
Concen: 47.940 ug/l
RT: 7.18 min Scan# 865
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 10433

Ion	Ratio	Lower	Upper
43	100		
72	26.8	23.4	35.2

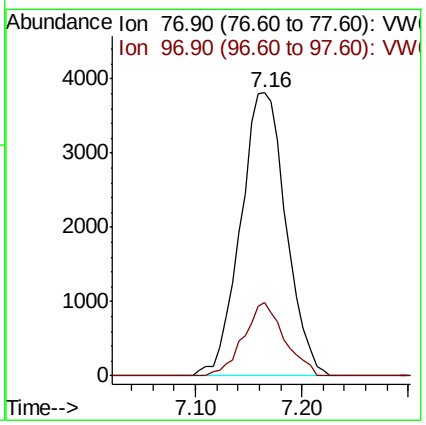


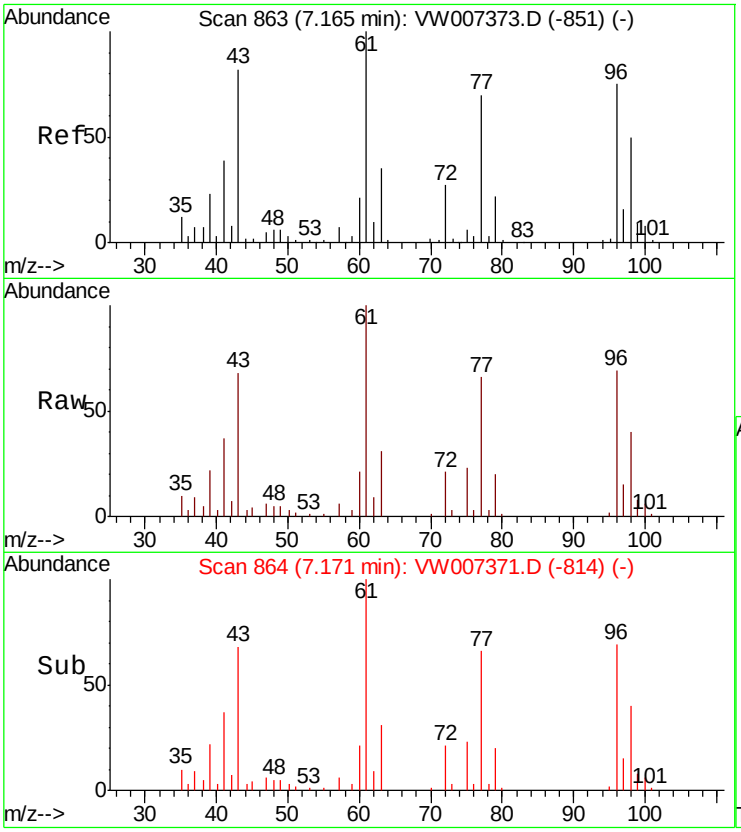


#26
2,2-Dichloropropane
Concen: 8.187 ug/l
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 77 Resp: 11409

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.6	34.8



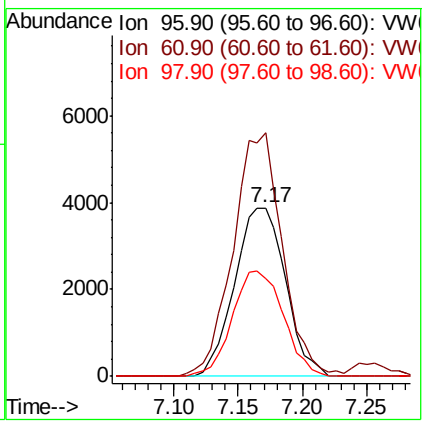


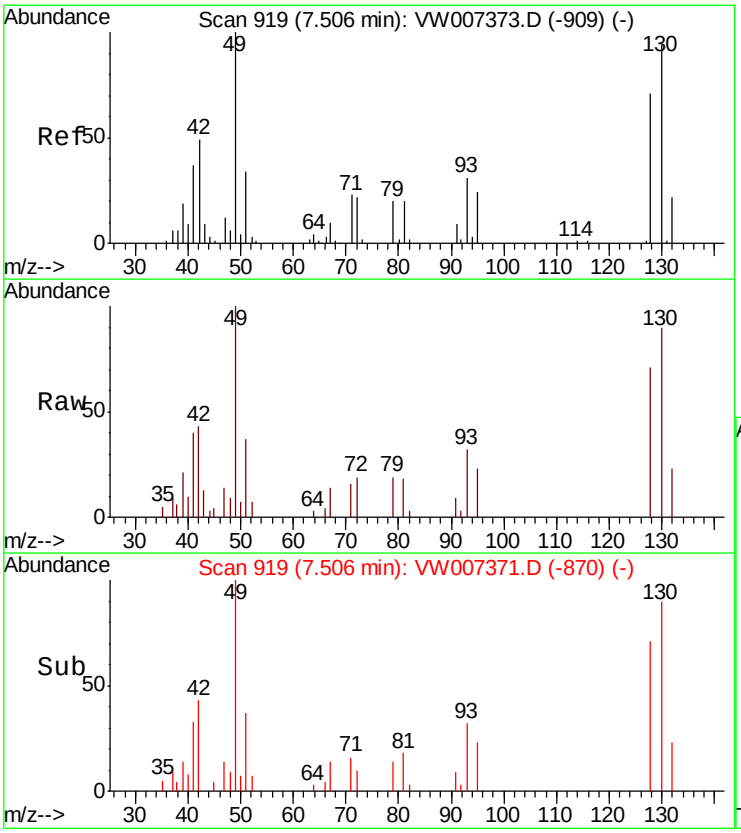
#27
cis-1,2-Dichloroethene
Concen: 10.649 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 10611

Ion	Ratio	Lower	Upper
96	100		
61	140.2	0.0	268.4
98	62.9	0.0	127.8

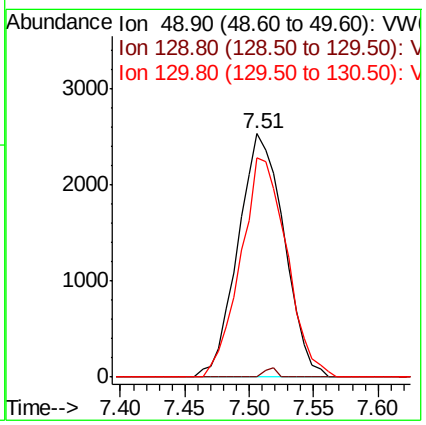


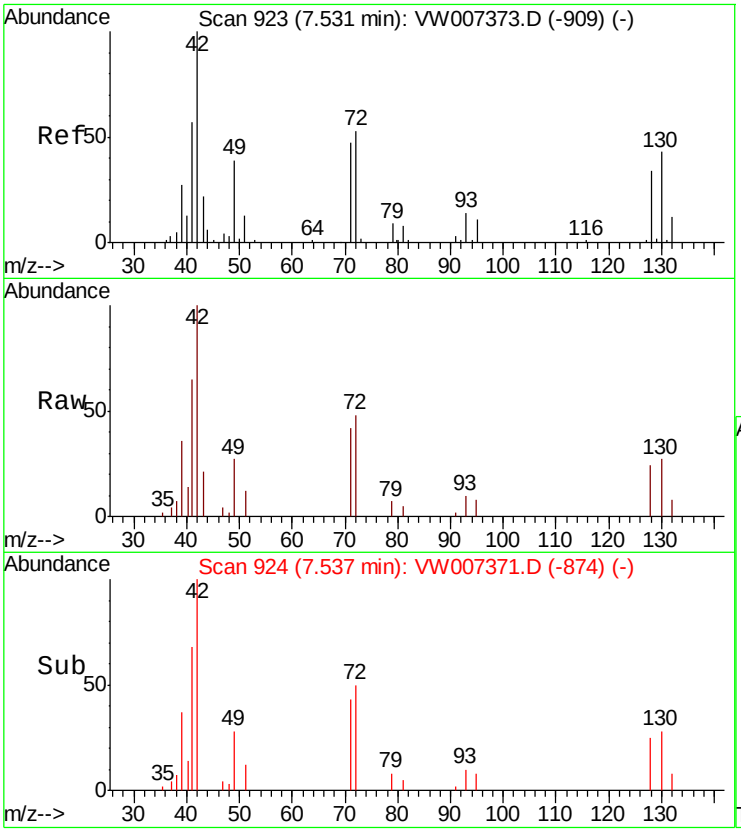


#28
Bromochloromethane
Concen: 11.157 ug/l
RT: 7.51 min Scan# 919
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 49 Resp: 6267

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	2.6
130	90.2	75.9	113.9



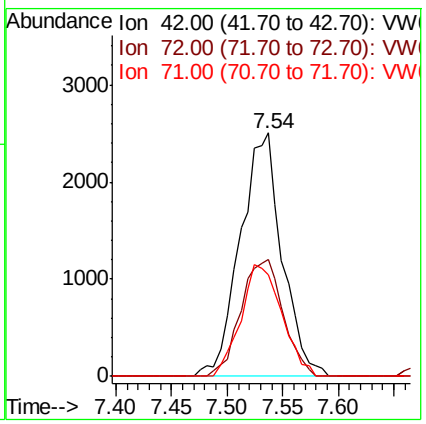


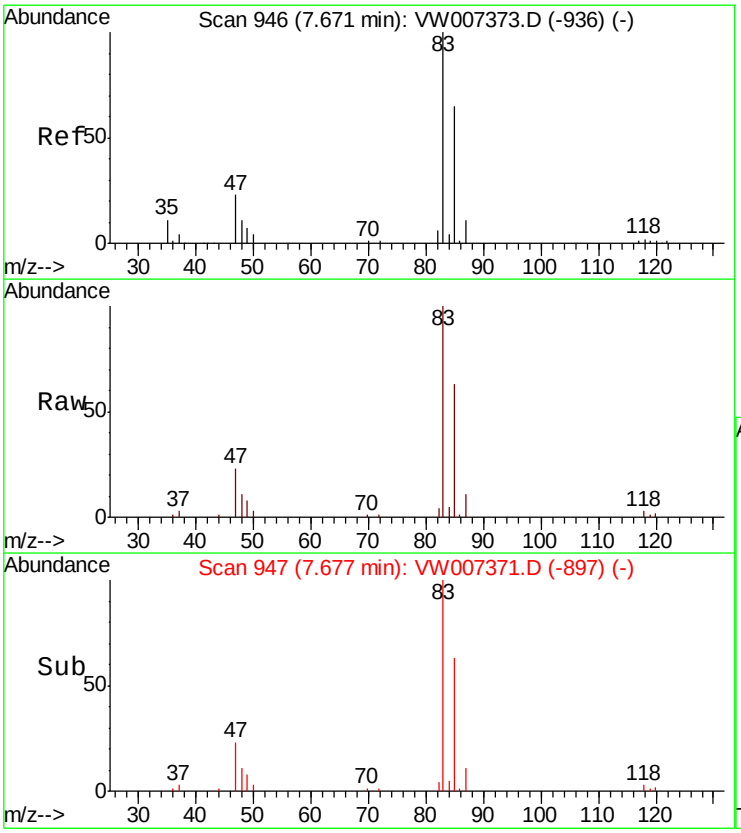
#29
Tetrahydrofuran
Concen: 48.071 ug/l
RT: 7.54 min Scan# 924
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 6537

Ion	Ratio	Lower	Upper
42	100		
72	48.4	38.2	57.4
71	45.0	35.5	53.3

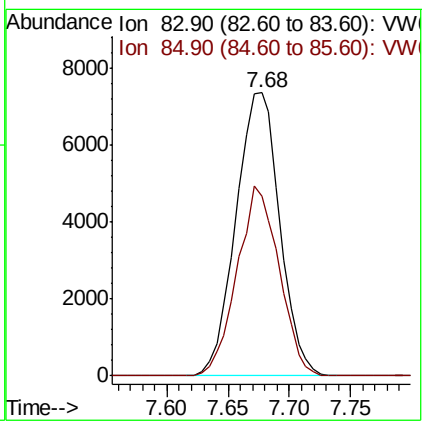


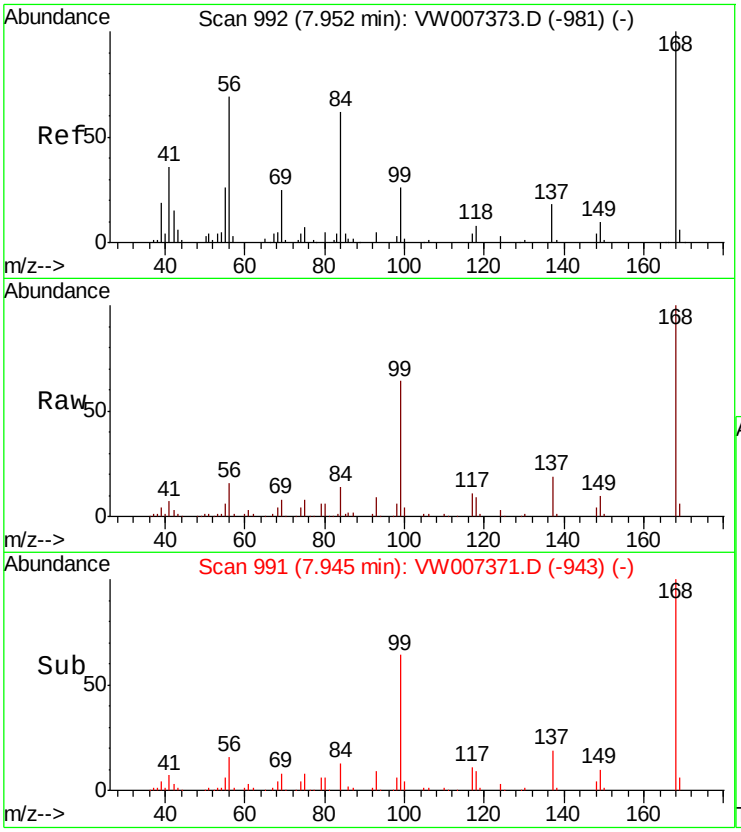


#30
Chloroform
Concen: 11.382 ug/l
RT: 7.68 min Scan# 947
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 83 Resp: 18333

Ion	Ratio	Lower	Upper
83	100		
85	63.4	51.8	77.8



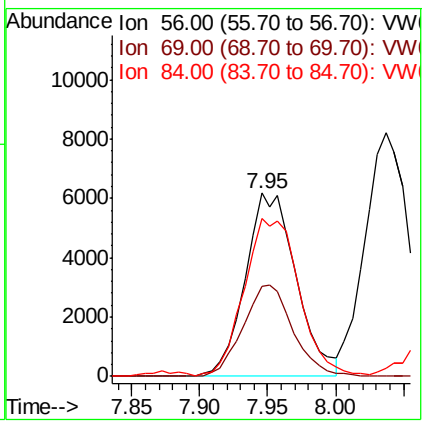


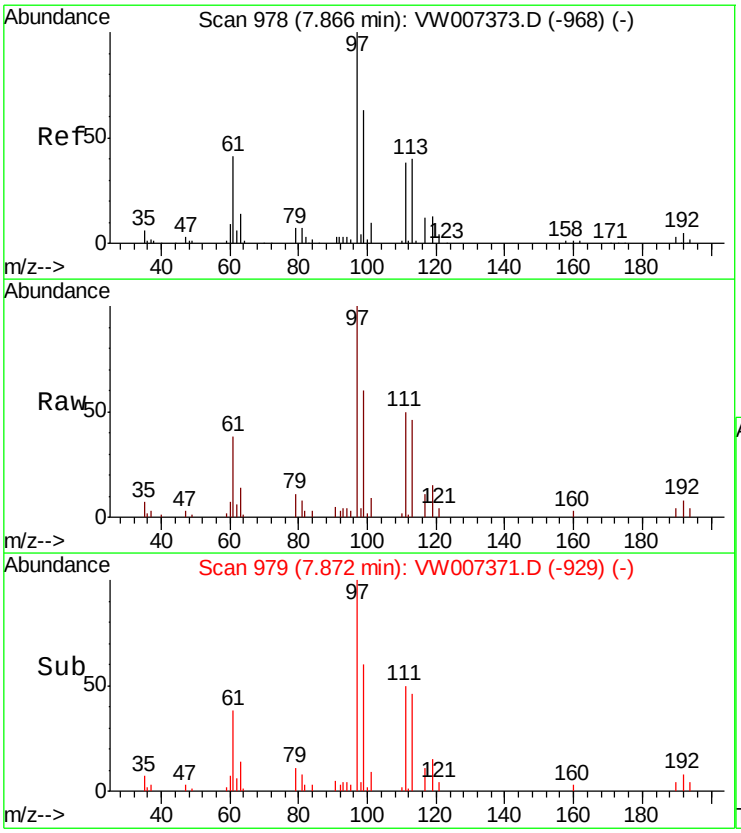
#31
Cyclohexane
Concen: 10.359 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 16180

Ion	Ratio	Lower	Upper
56	100		
69	49.2	28.9	43.3#
84	85.1	71.8	107.6

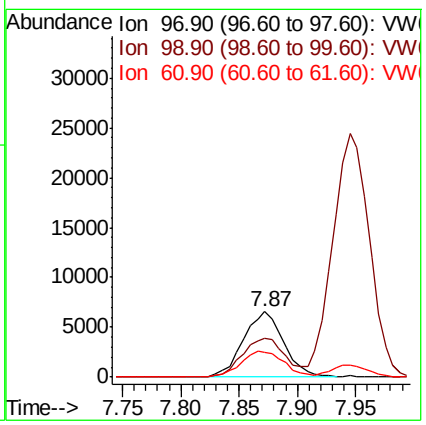


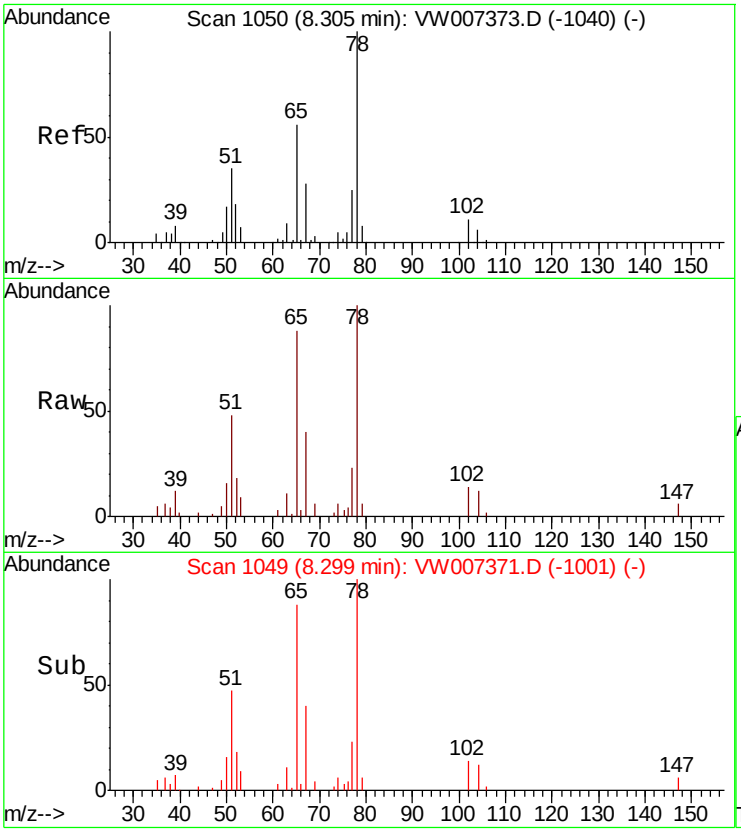


#32
1,1,1-Trichloroethane
Concen: 10.658 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 97 Resp: 15865

Ion	Ratio	Lower	Upper
97	100		
99	62.4	51.1	76.7
61	42.1	33.2	49.8



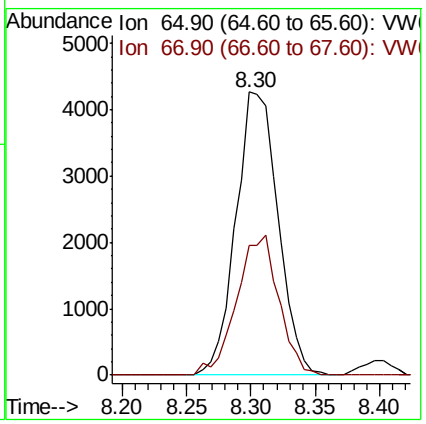


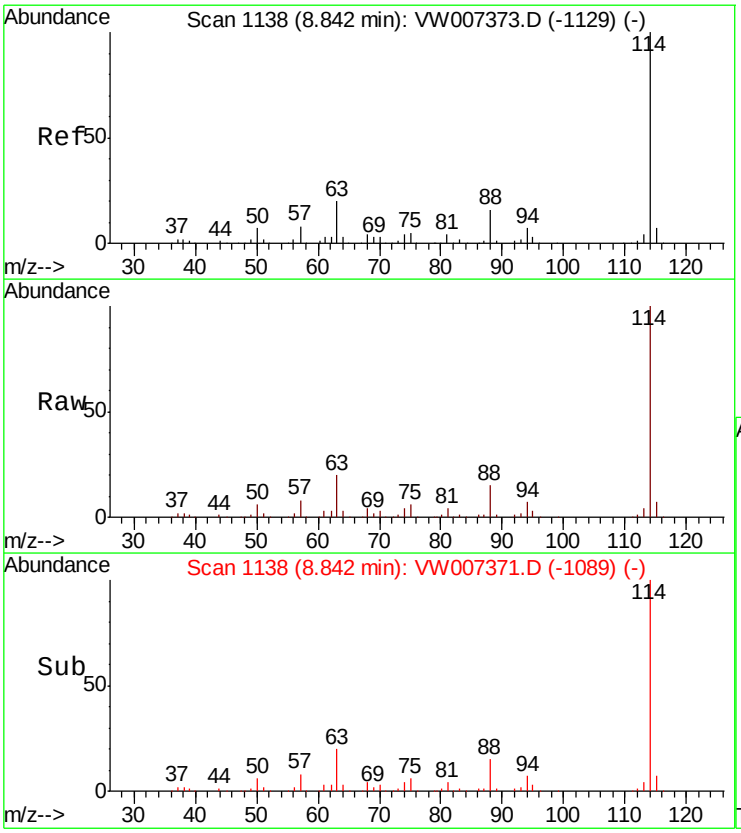
#33
1,2-Dichloroethane-d4
Concen: 11.650 ug/l
RT: 8.30 min Scan# 1049
Delta R.T. -0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 9690

Ion	Ratio	Lower	Upper
65	100		
67	49.1	0.0	101.6

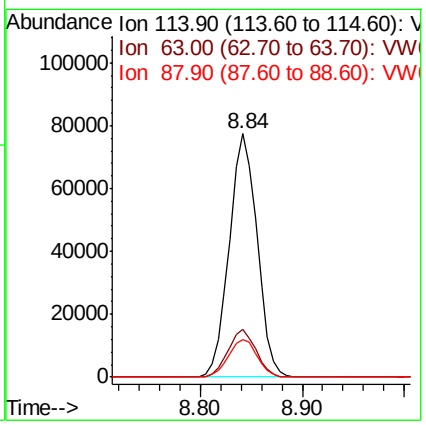


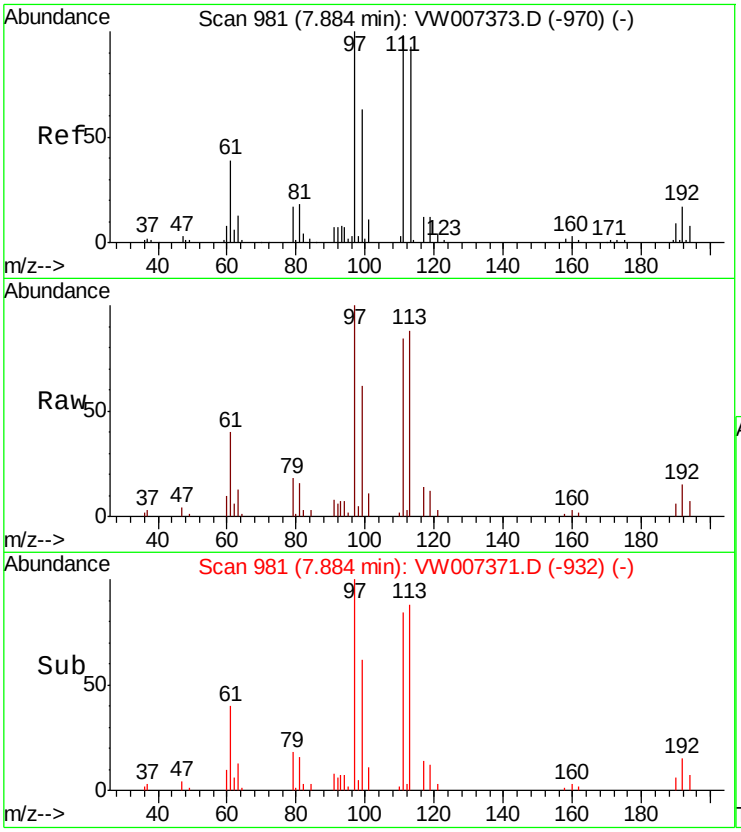


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion:114 Resp: 146124

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.6
88	15.5	0.0	31.4



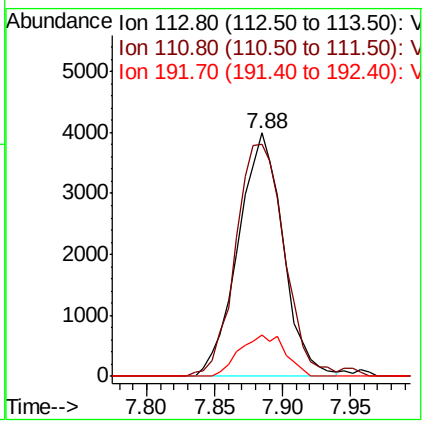


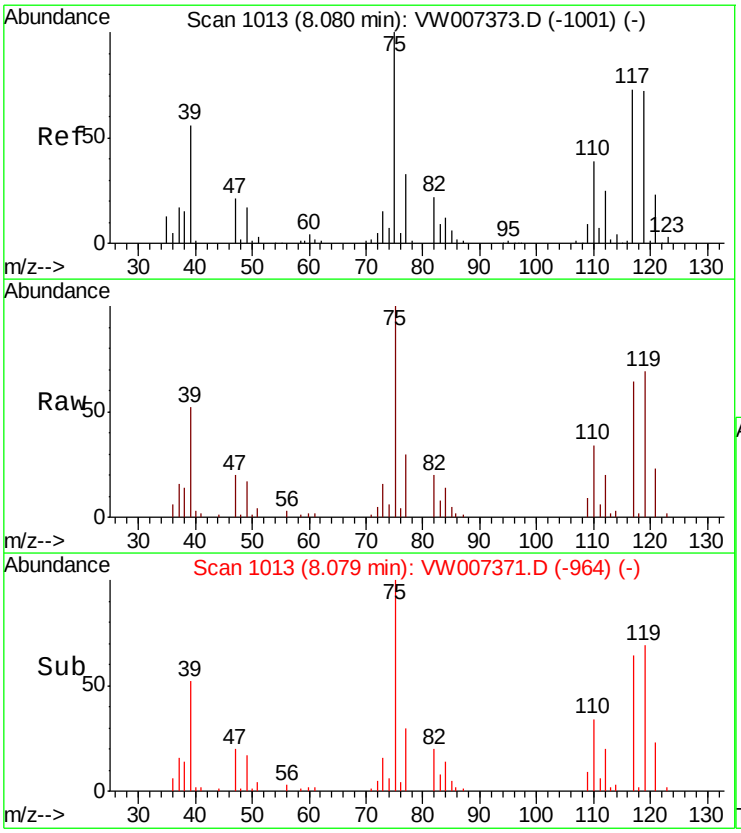
#35
Dibromofluoromethane
Concen: 10.852 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 9228

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.1	121.7
192	17.2	14.6	21.8

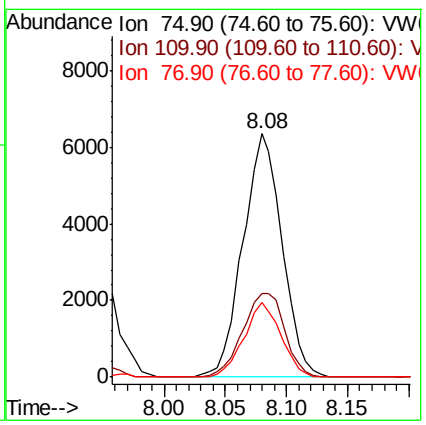


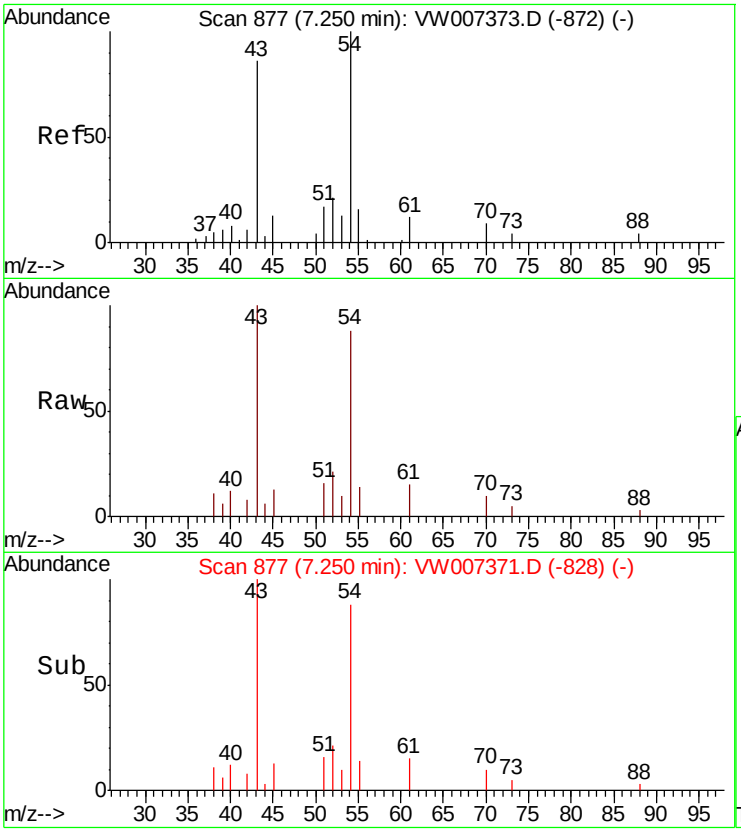


#36
1,1-Dichloropropene
Concen: 10.093 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 75 Resp: 14123

Ion	Ratio	Lower	Upper
75	100		
110	36.9	18.5	55.5
77	29.0	25.6	38.4



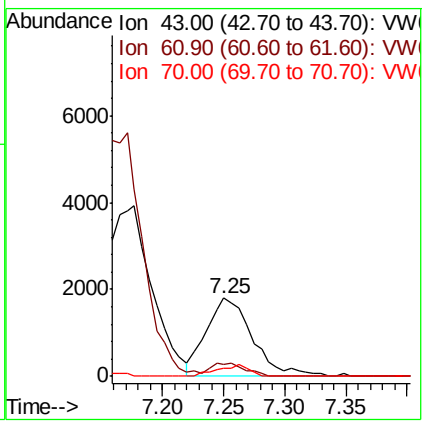


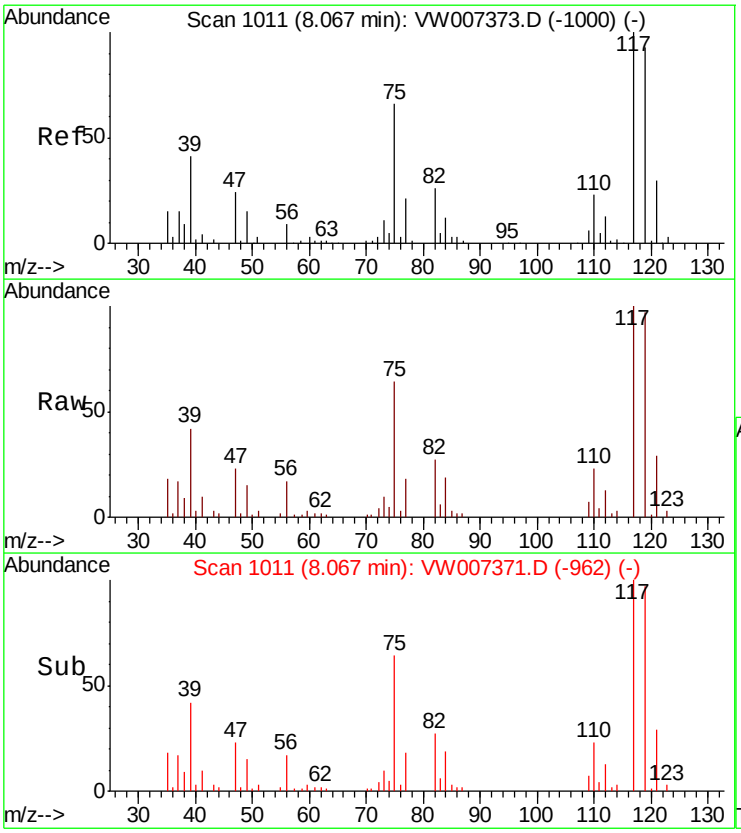
#37
Ethyl Acetate
Concen: 9.420 ug/l
RT: 7.25 min Scan# 877
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 4771

Ion	Ratio	Lower	Upper
43	100		
61	12.5	12.1	18.1
70	10.0	10.0	15.0#

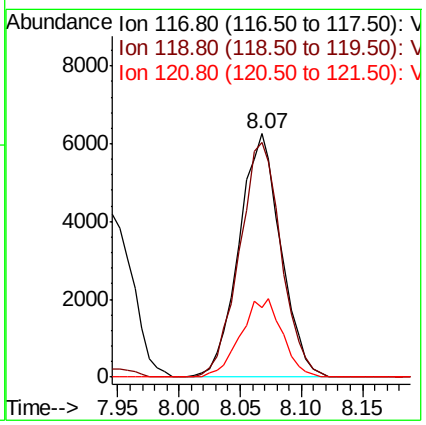


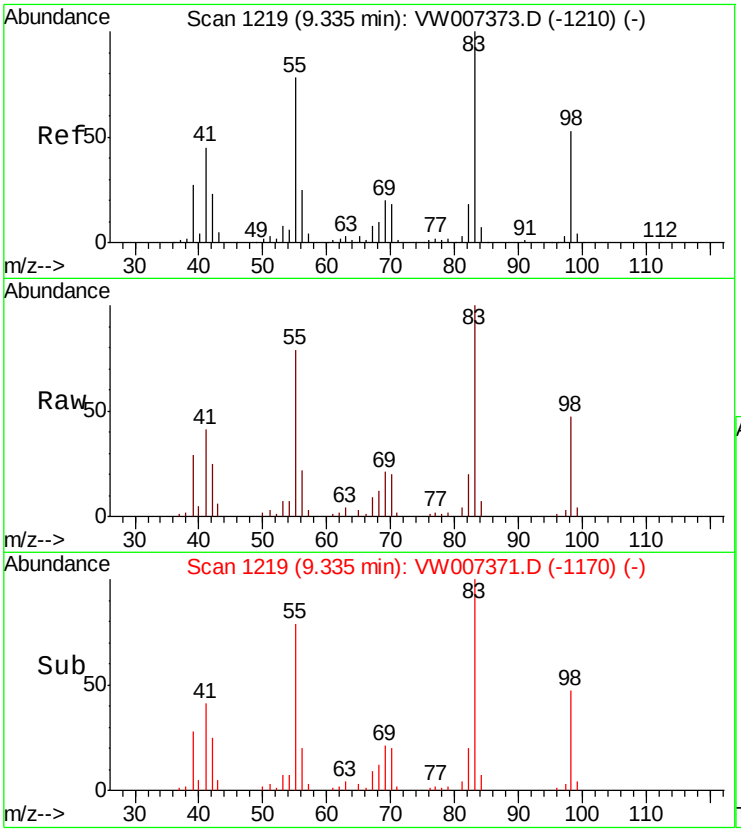


#38
Carbon Tetrachloride
Concen: 10.267 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion:117 Resp: 14901

Ion	Ratio	Lower	Upper
117	100		
119	96.5	74.3	111.5
121	28.6	24.3	36.5



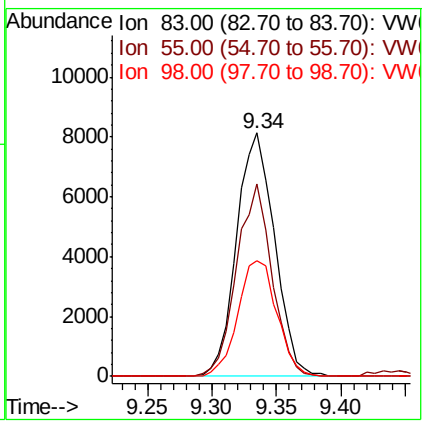


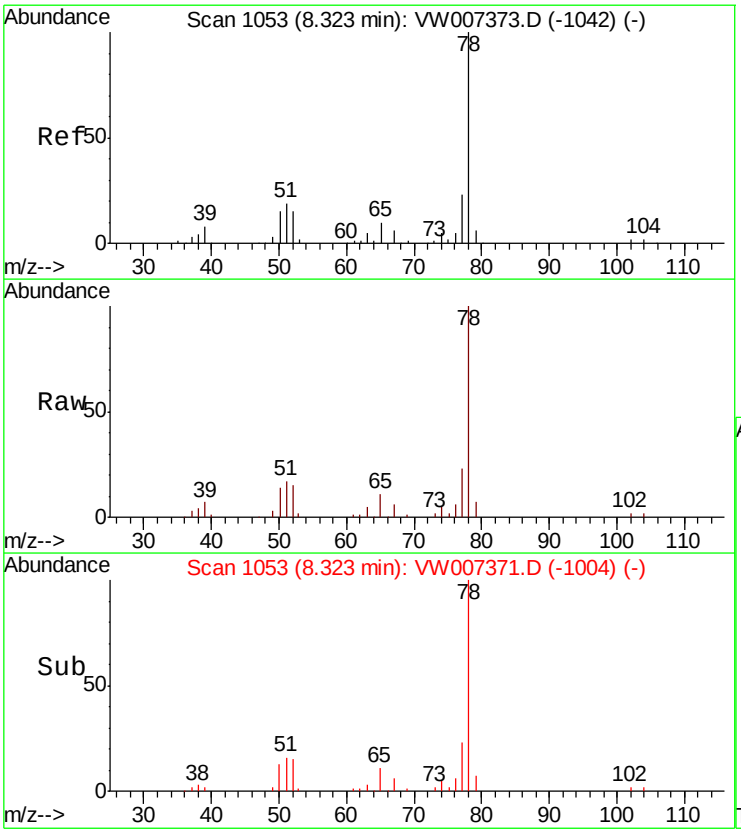
#39
Methylcyclohexane
Concen: 8.952 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 16586

Ion	Ratio	Lower	Upper
83	100		
55	78.9	62.8	94.2
98	47.4	42.2	63.2

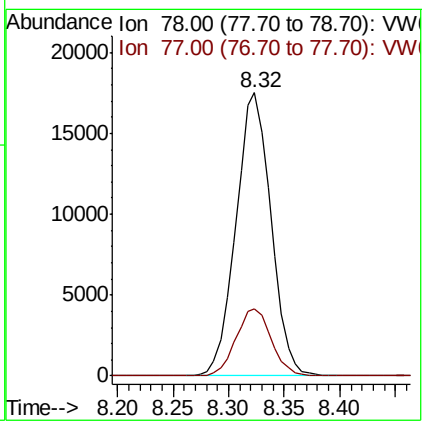


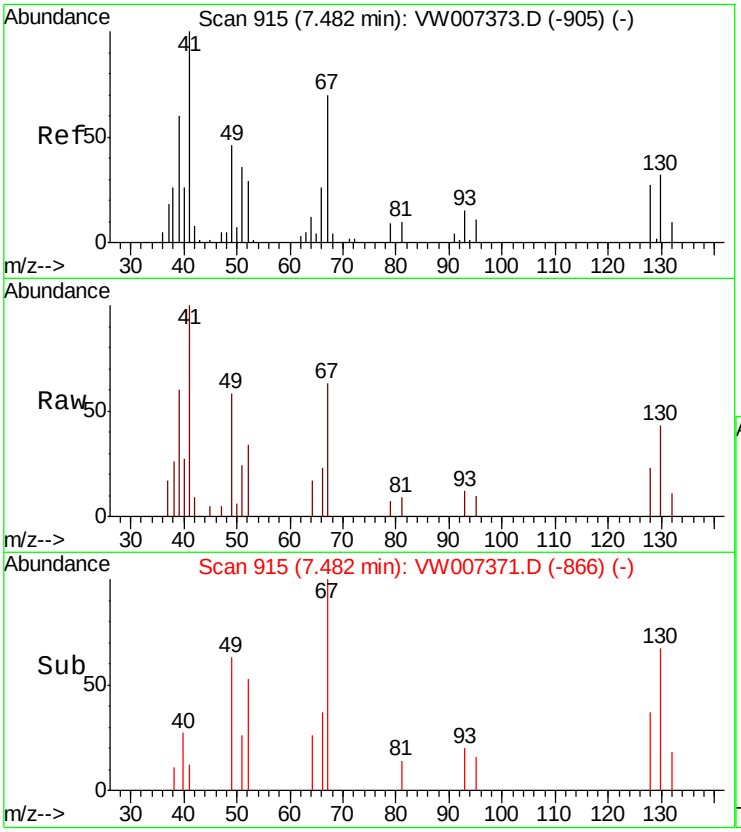


#40
Benzene
Concen: 9.898 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 78 Resp: 38258

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.8	28.2



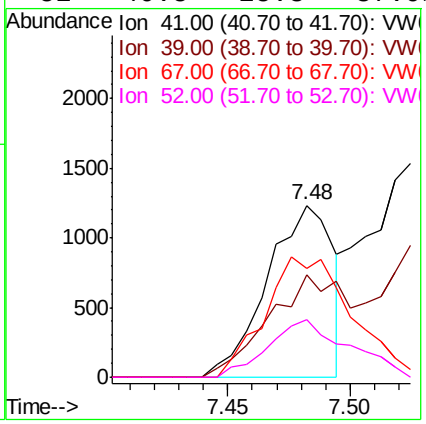


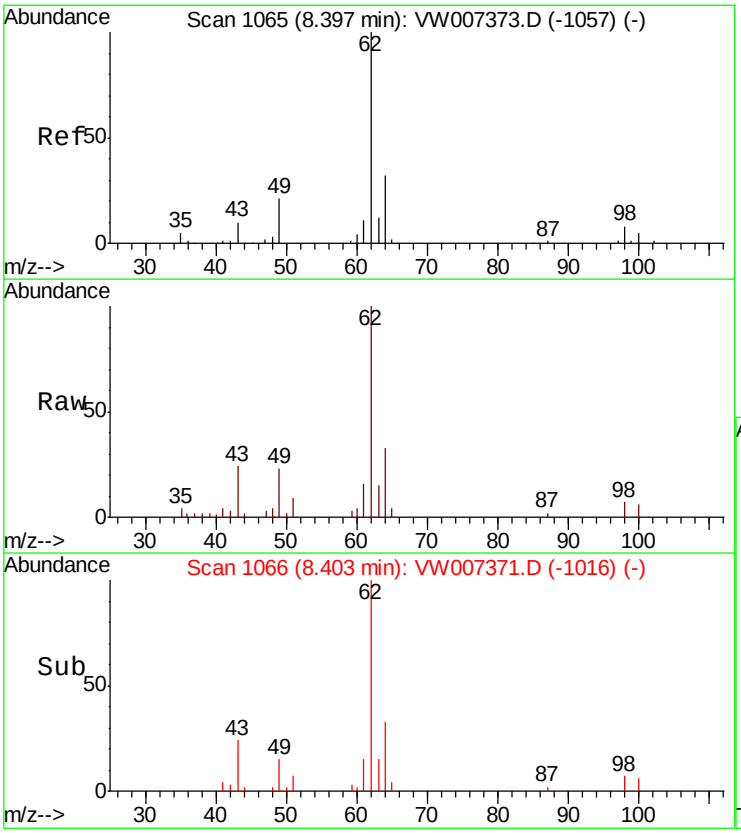
#41
Methacrylonitrile
Concen: 7.691 ug/l
RT: 7.48 min Scan# 915
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 2324

Ion	Ratio	Lower	Upper
41	100		
39	68.6	52.2	78.2
67	91.4	60.5	90.7#
52	40.5	25.3	37.9#

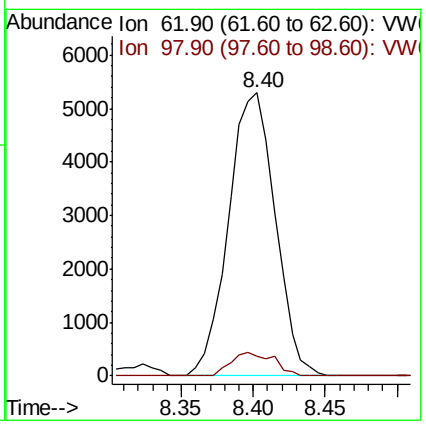


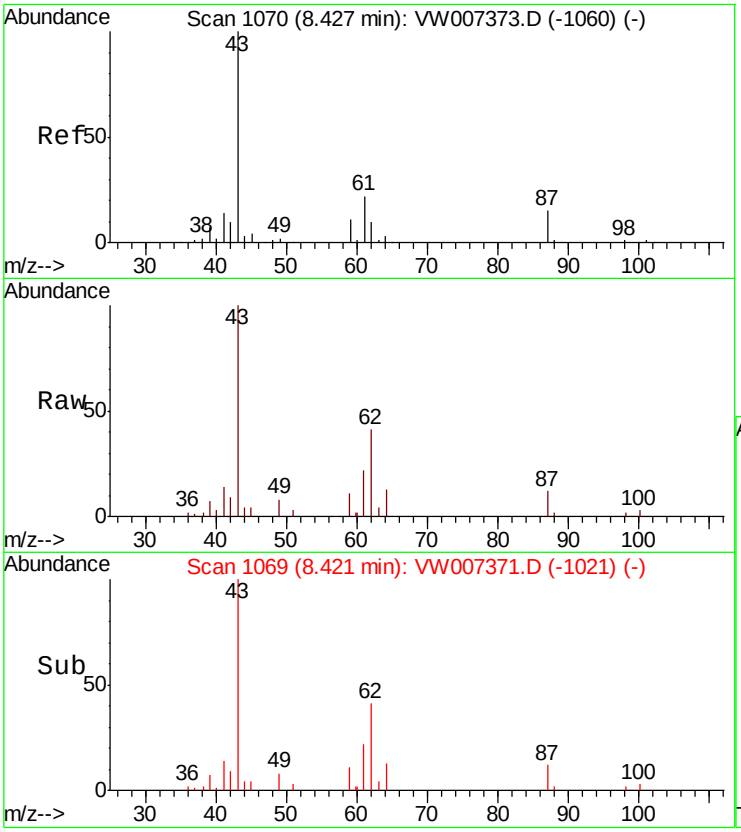


#42
1,2-Dichloroethane
Concen: 10.803 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 62 Resp: 11950

Ion	Ratio	Lower	Upper
62	100		
98	7.6	0.0	17.6



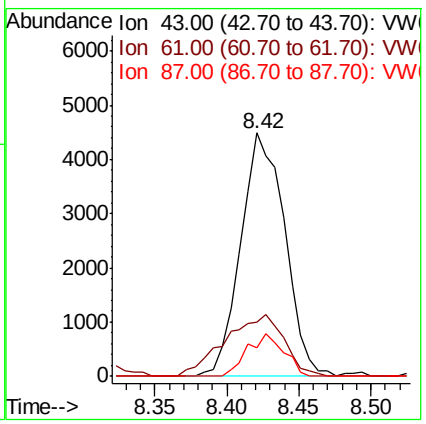


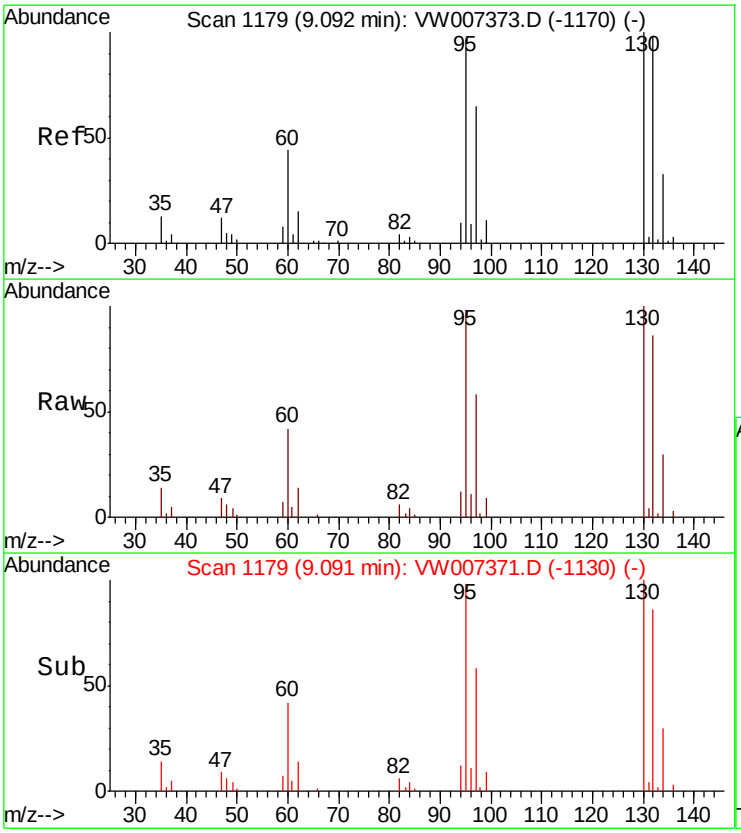
#43
Isopropyl Acetate
Concen: 9.558 ug/l
RT: 8.42 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 9482

Ion	Ratio	Lower	Upper
43	100		
61	34.3	25.3	37.9
87	14.6	11.8	17.8

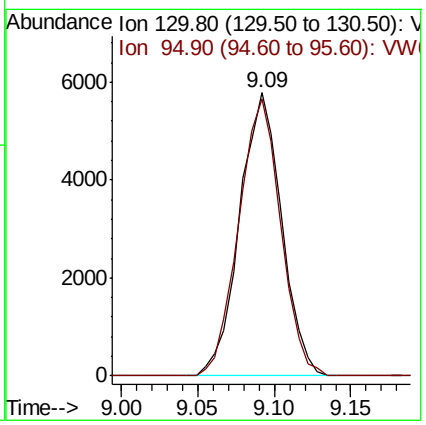


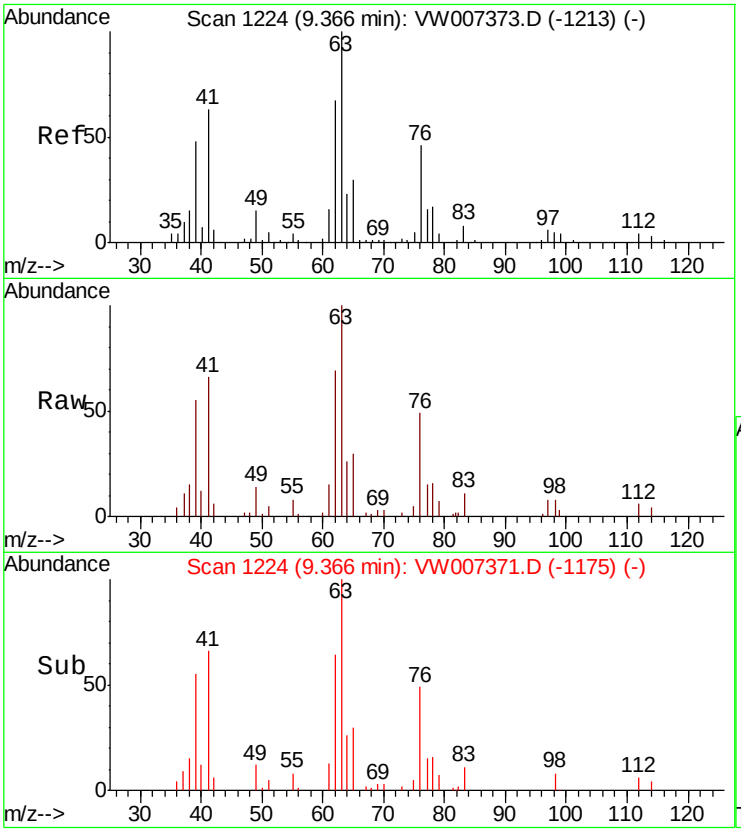


#44
Trichloroethene
Concen: 10.189 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion:130 Resp: 11028

Ion	Ratio	Lower	Upper
130	100		
95	97.7	0.0	193.2



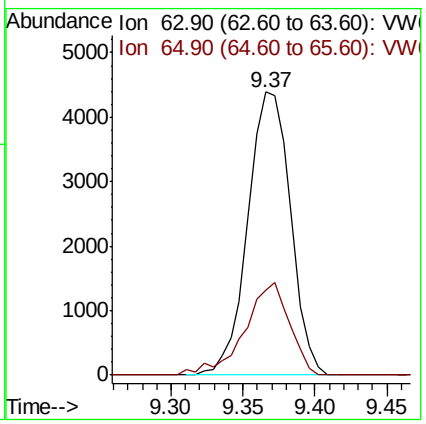


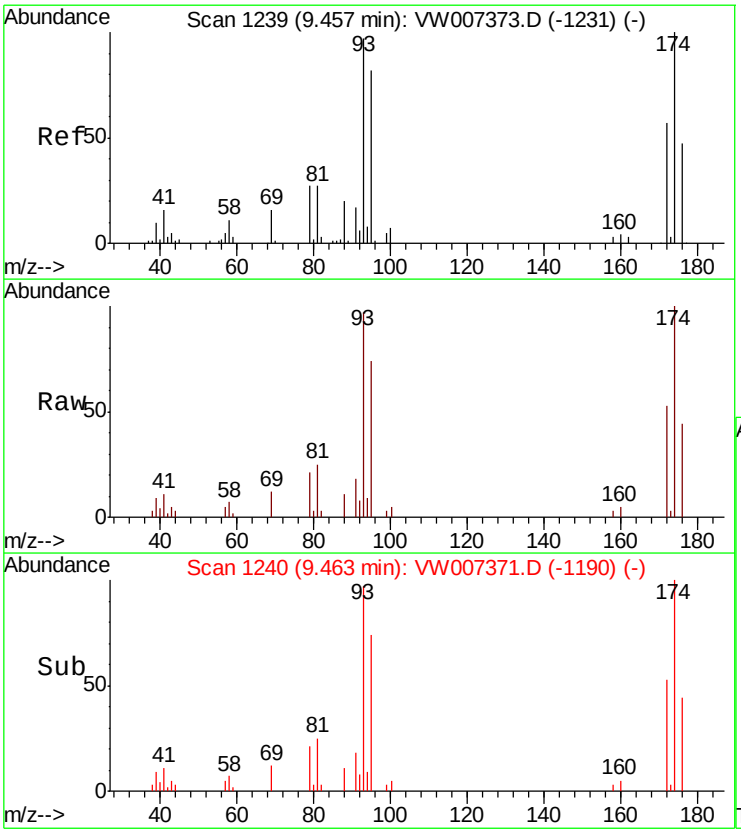
#45
1,2-Dichloropropane
Concen: 9.988 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 8993

Ion	Ratio	Lower	Upper
63	100		
65	30.0	24.4	36.6

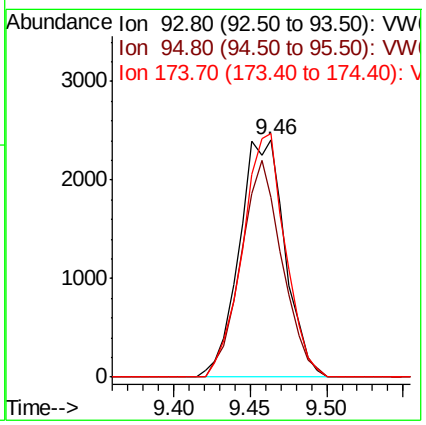


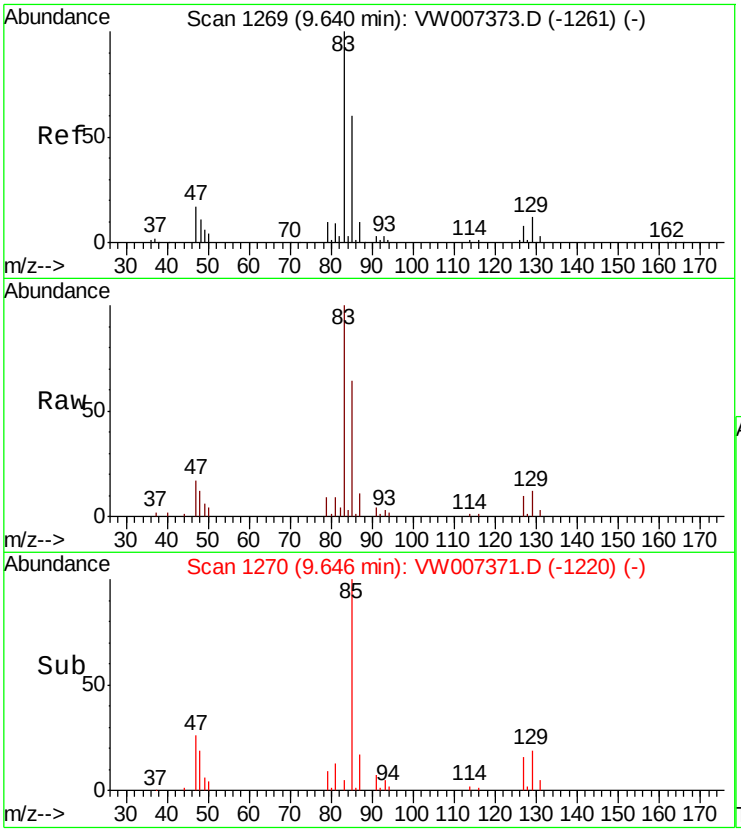


#46
Dibromomethane
Concen: 10.540 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 93 Resp: 5003

Ion	Ratio	Lower	Upper
93	100		
95	82.3	68.0	102.0
174	95.8	83.2	124.8



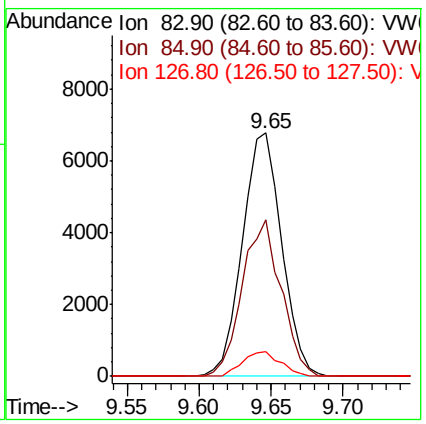


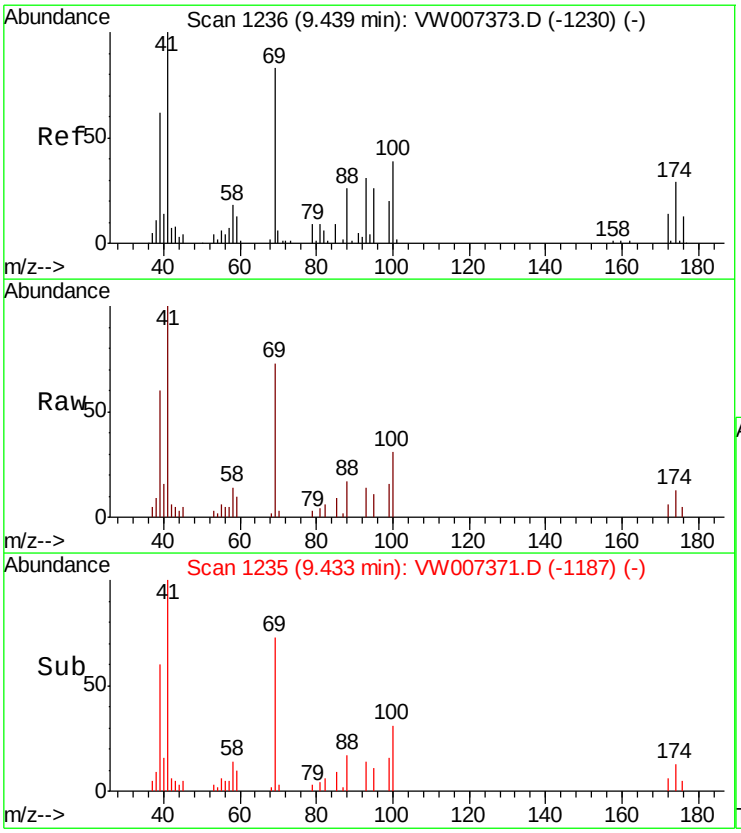
#47
Bromodichloromethane
Concen: 10.226 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 12781

Ion	Ratio	Lower	Upper
83	100		
85	64.4	47.6	71.4
127	10.4	6.7	10.1#

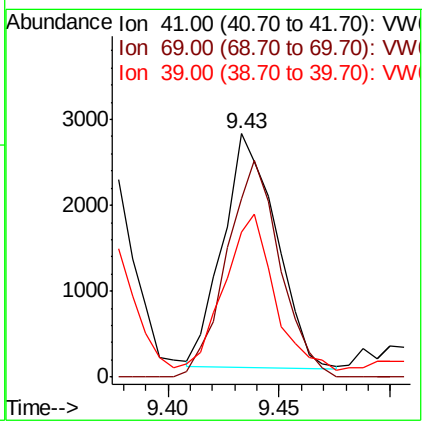


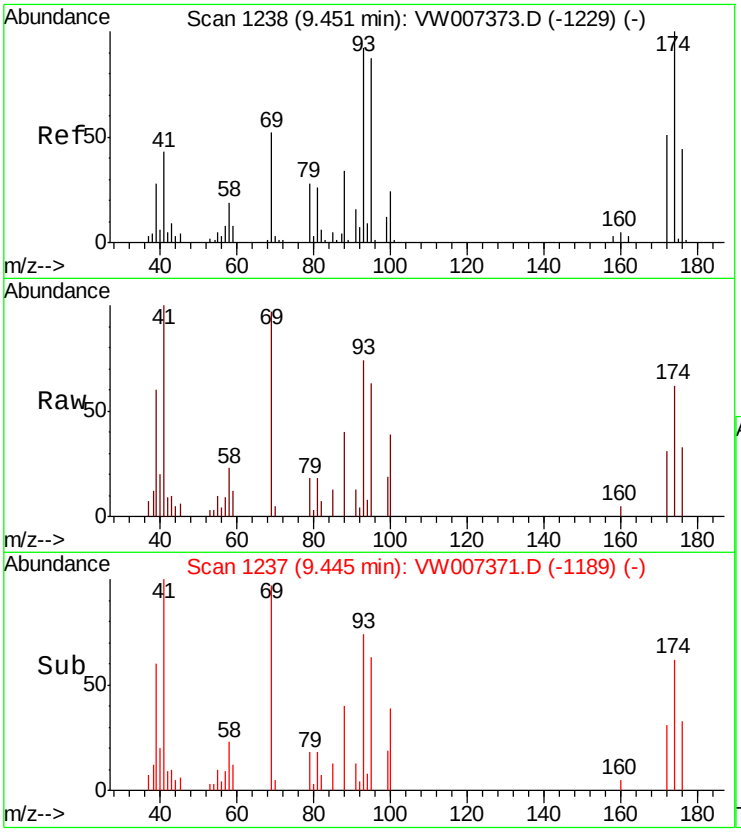


#48
Methyl methacrylate
Concen: 8.913 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 41 Resp: 4546

Ion	Ratio	Lower	Upper
41	100		
69	92.5	69.8	104.8
39	71.8	50.9	76.3



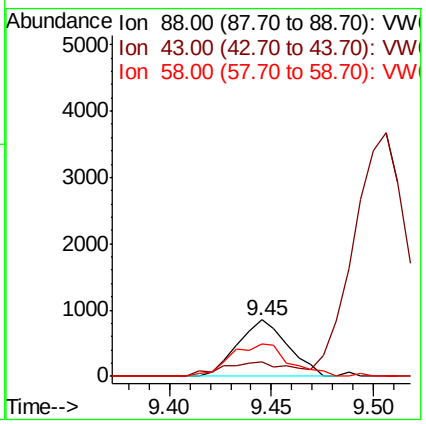


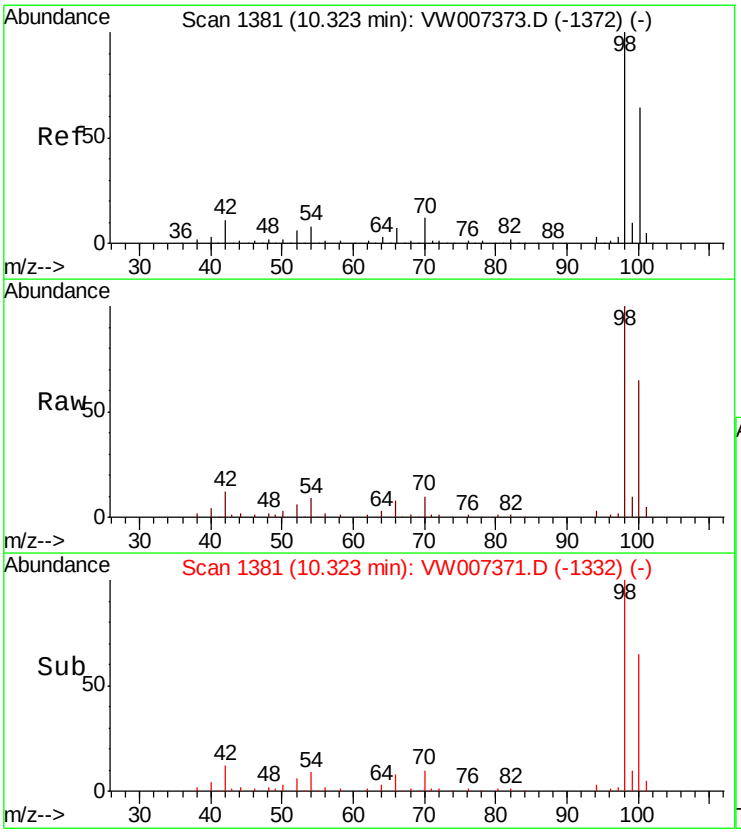
#49
1,4-Dioxane
Concen: 178.625 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. -0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 88 Resp: 1458

Ion	Ratio	Lower	Upper
88	100		
43	32.7	25.0	37.4
58	65.5	51.4	77.2

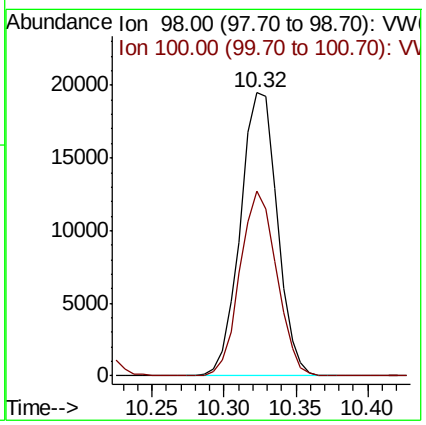


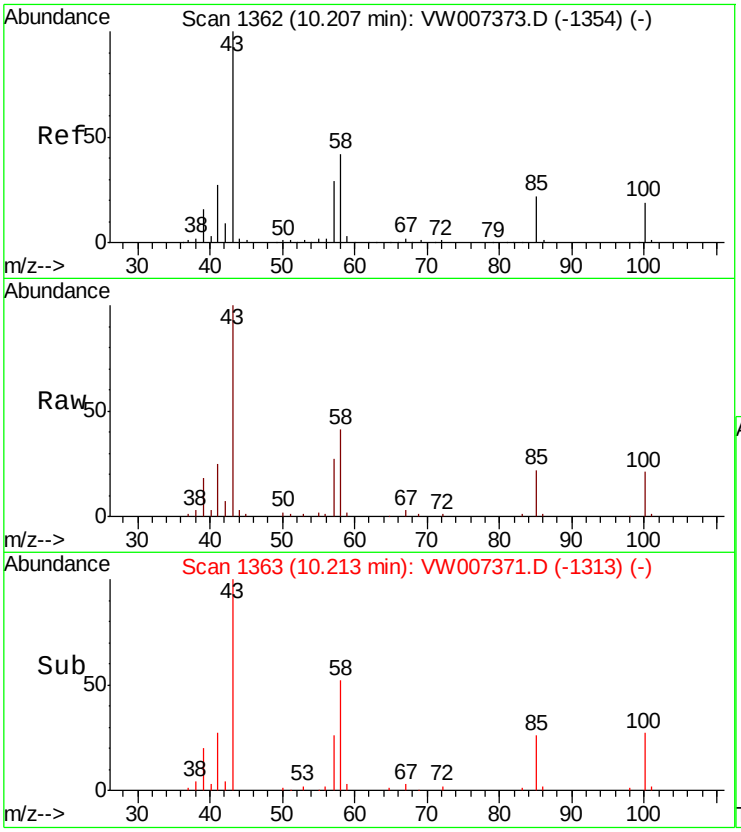


#50
Toluene-d8
Concen: 9.518 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 98 Resp: 34678

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.8	77.8



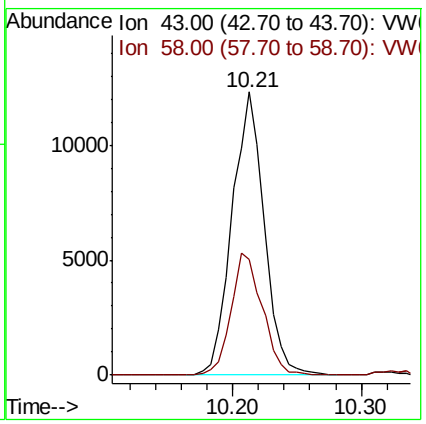


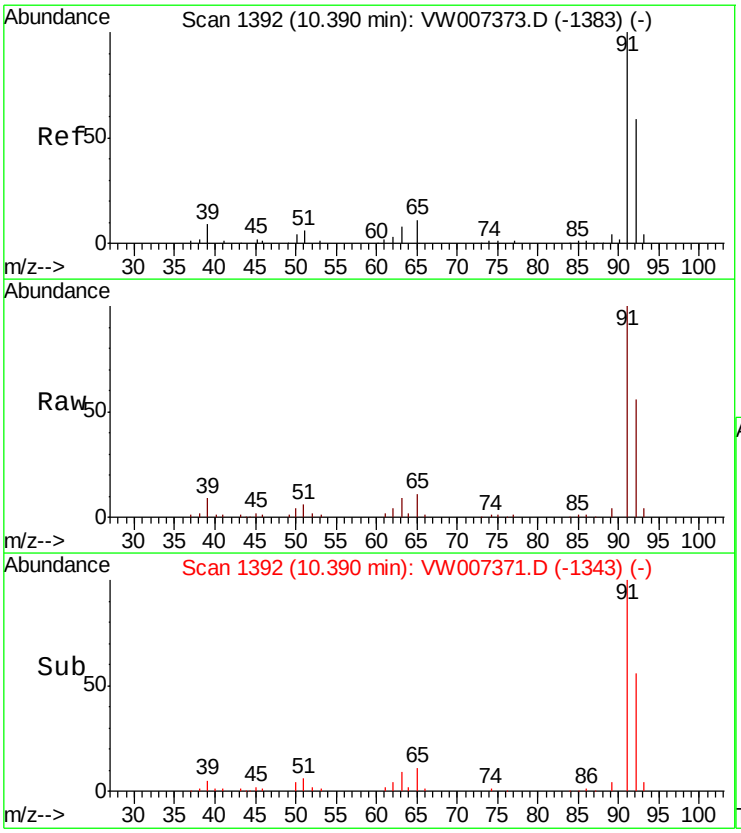
#51
4-Methyl-2-Pentanone
Concen: 44.135 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 21305

Ion	Ratio	Lower	Upper
43	100		
58	41.8	33.1	49.7

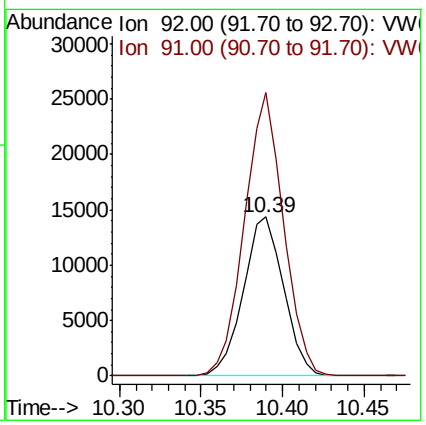


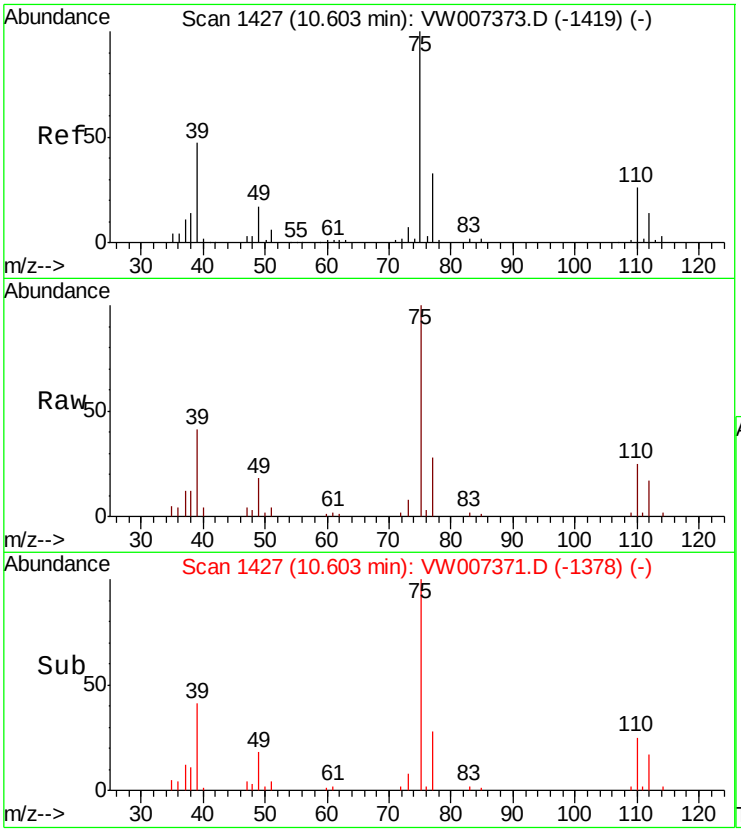


#52
Toluene
Concen: 9.235 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 92 Resp: 24596

Ion	Ratio	Lower	Upper
92	100		
91	173.1	136.2	204.2



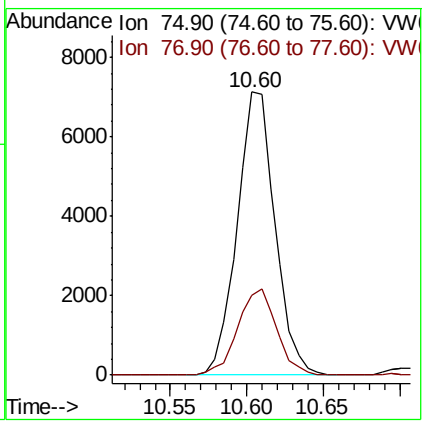


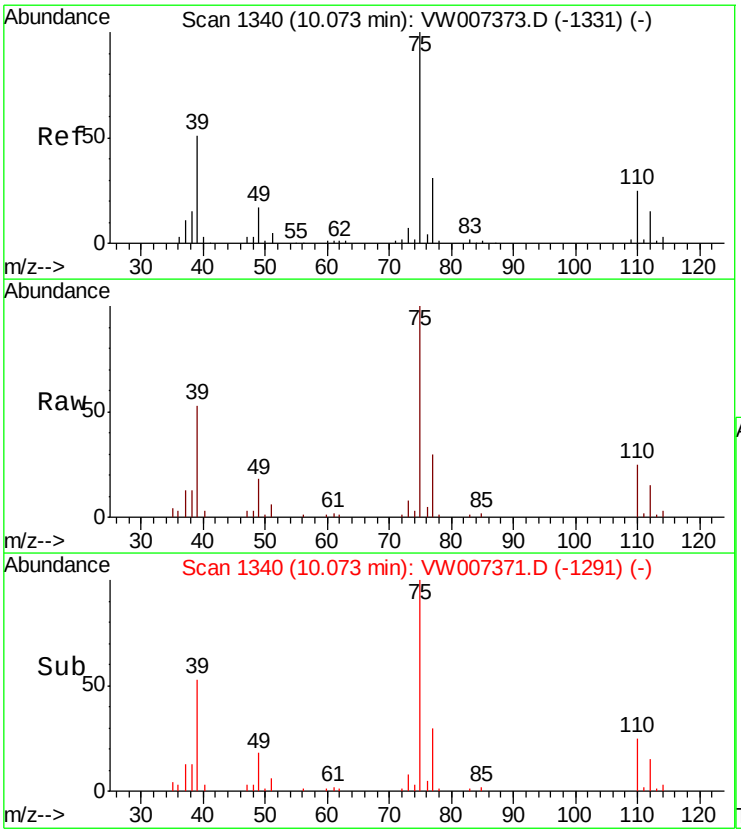
#53
t-1,3-Dichloropropene
Concen: 9.883 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 12250

Ion	Ratio	Lower	Upper
75	100		
77	28.2	26.2	39.4

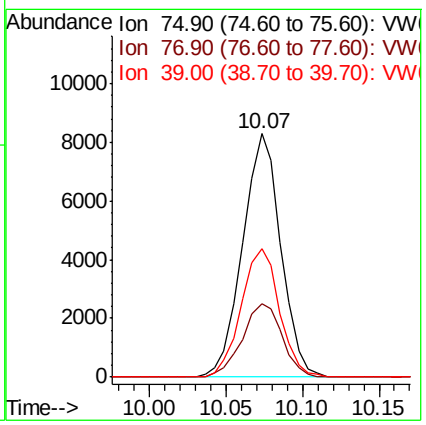


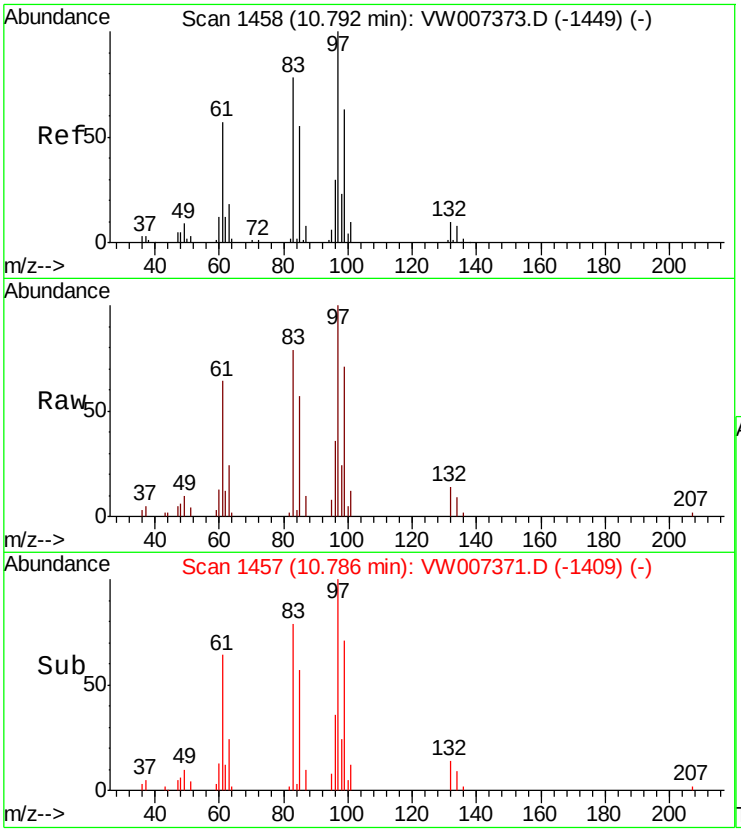


#54
cis-1,3-Dichloropropene
Concen: 9.903 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 75 Resp: 14354

Ion	Ratio	Lower	Upper
75	100		
77	29.9	24.8	37.2
39	52.9	40.9	61.3



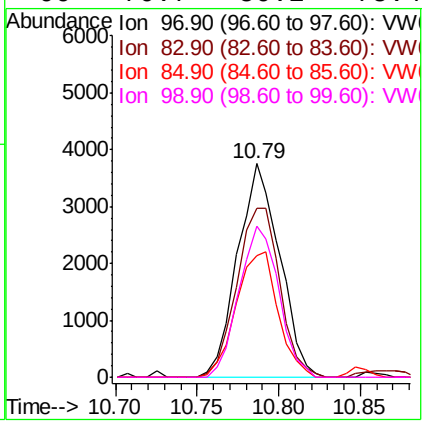


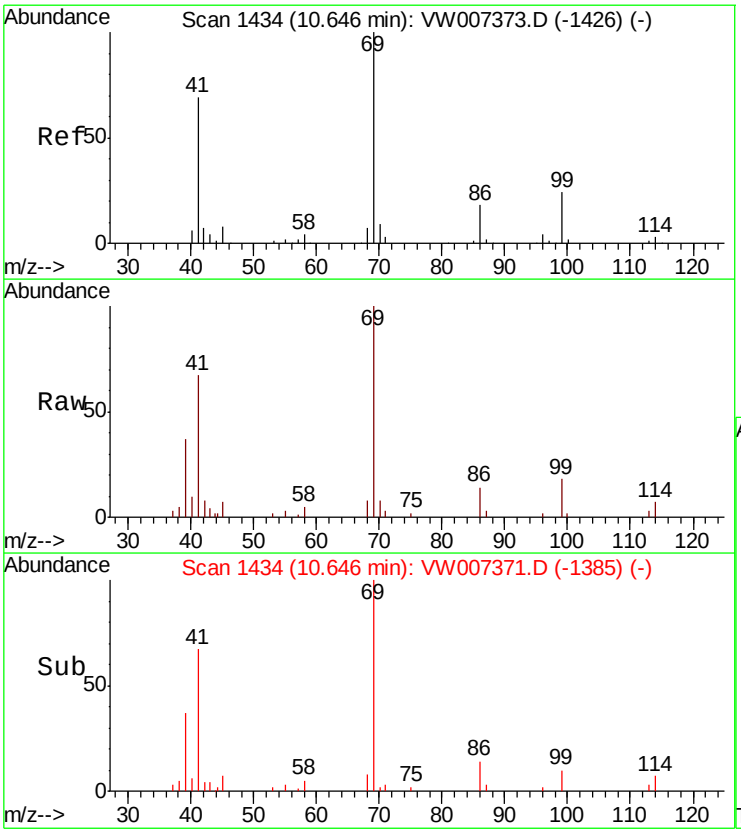
#55
1,1,2-Trichloroethane
Concen: 10.054 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 97 Resp: 6733

Ion	Ratio	Lower	Upper
97	100		
83	79.3	62.1	93.1
85	56.7	44.2	66.4
99	70.7	50.2	75.4

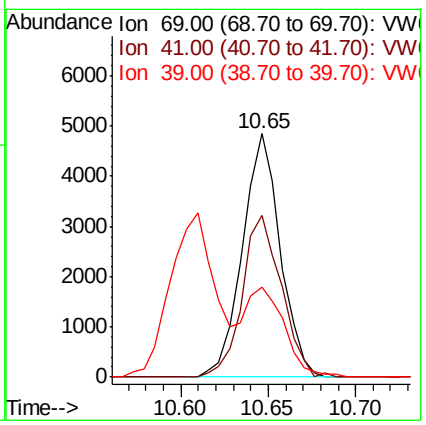


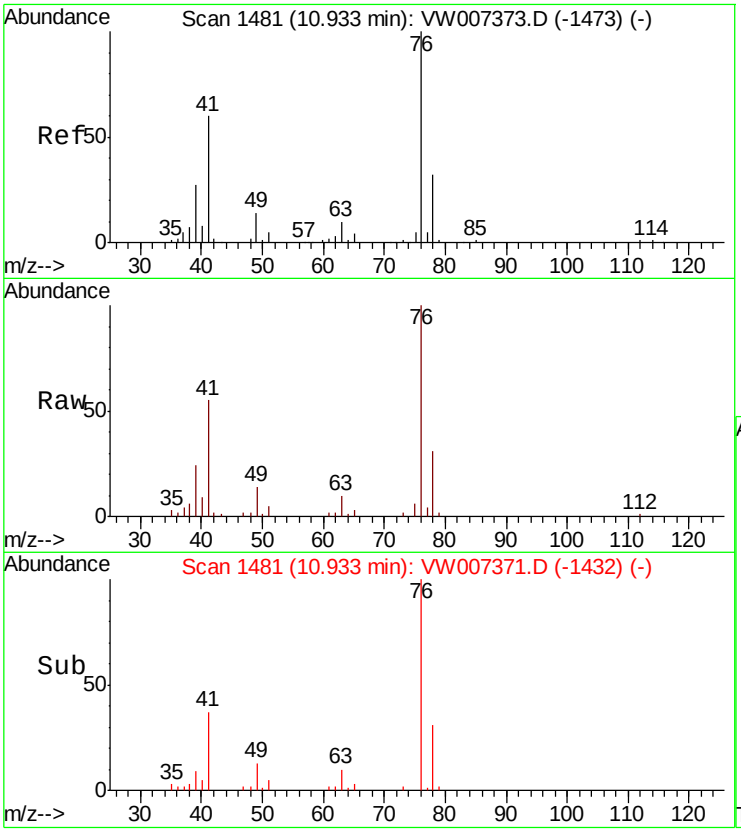


#56
Ethyl methacrylate
Concen: 8.470 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 69 Resp: 7264

Ion	Ratio	Lower	Upper
69	100		
41	68.5	51.0	76.6
39	40.8	30.8	46.2



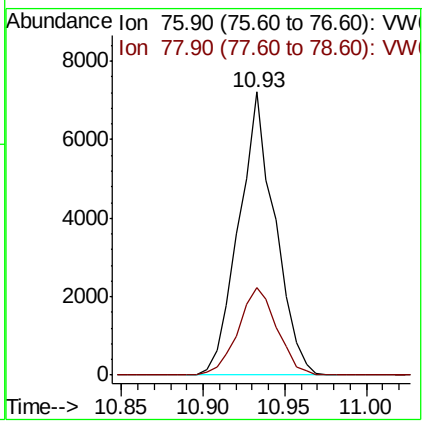


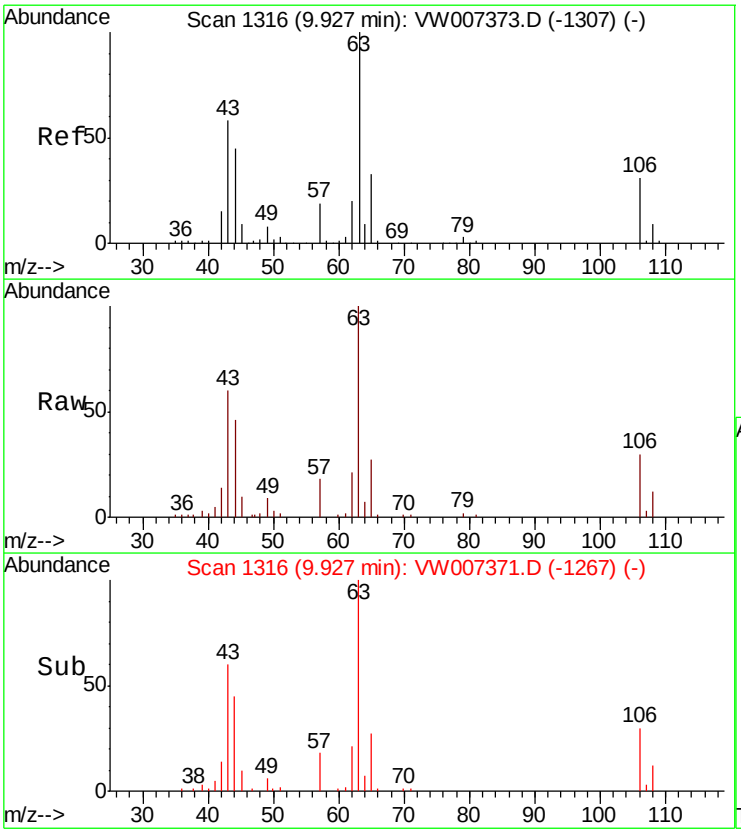
#57
1,3-Dichloropropane
Concen: 9.924 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 11144

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.2	39.4

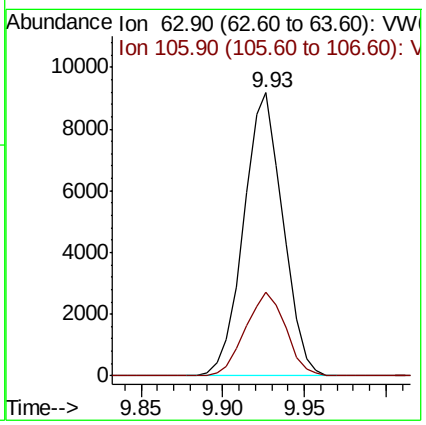


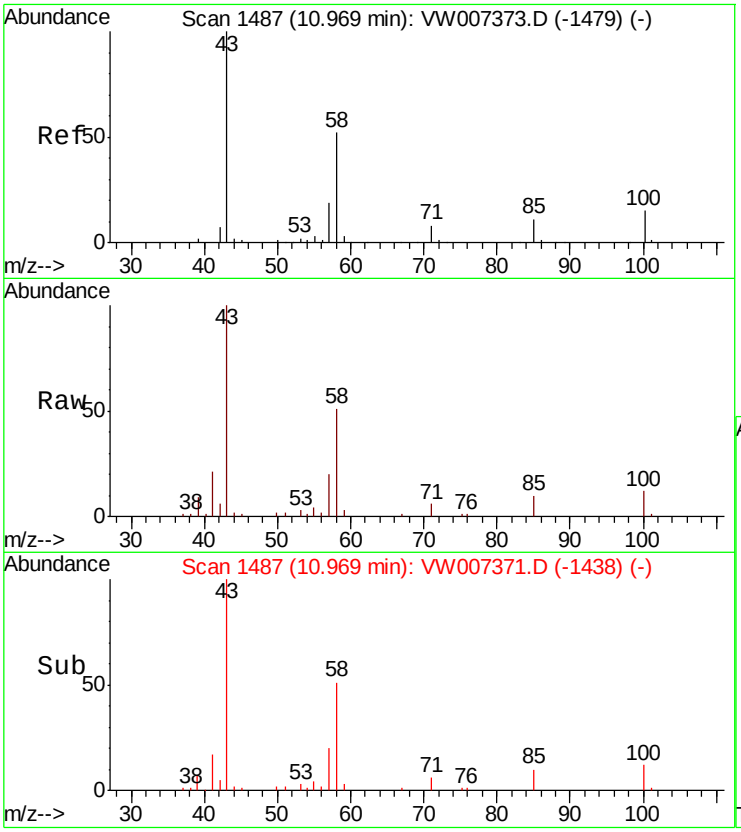


#58
2-Chloroethyl Vinyl ether
Concen: 42.422 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 63 Resp: 15279

Ion	Ratio	Lower	Upper
63	100		
106	30.3	25.0	37.6



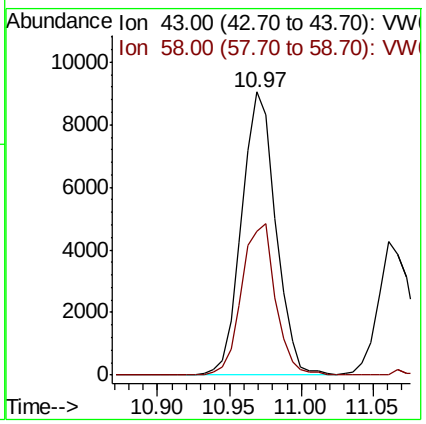


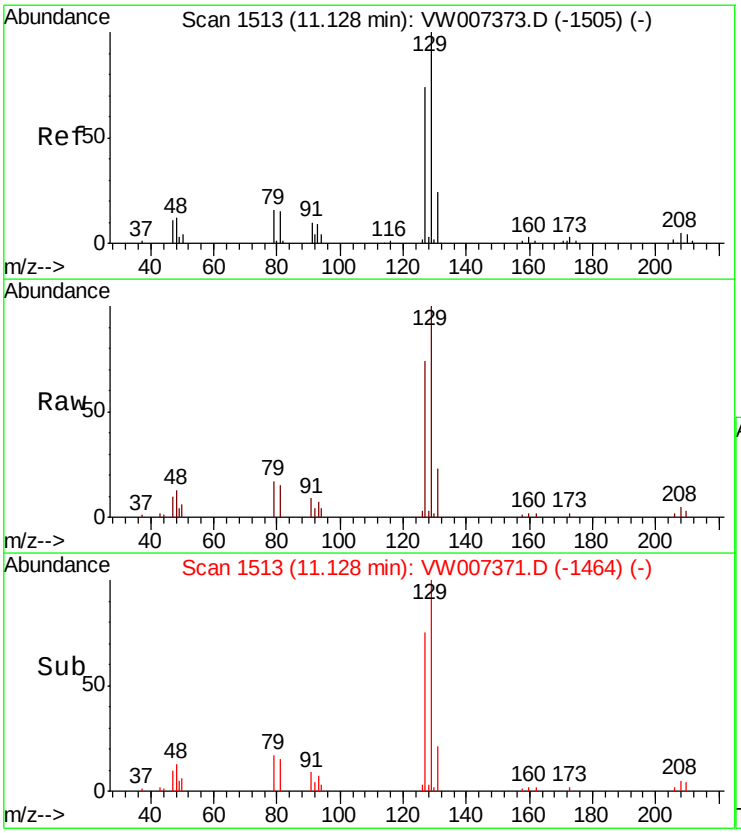
#59
2-Hexanone
Concen: 43.180 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 14846

Ion	Ratio	Lower	Upper
43	100		
58	52.9	27.1	81.3

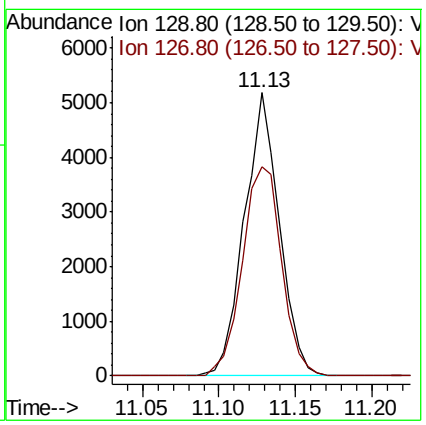


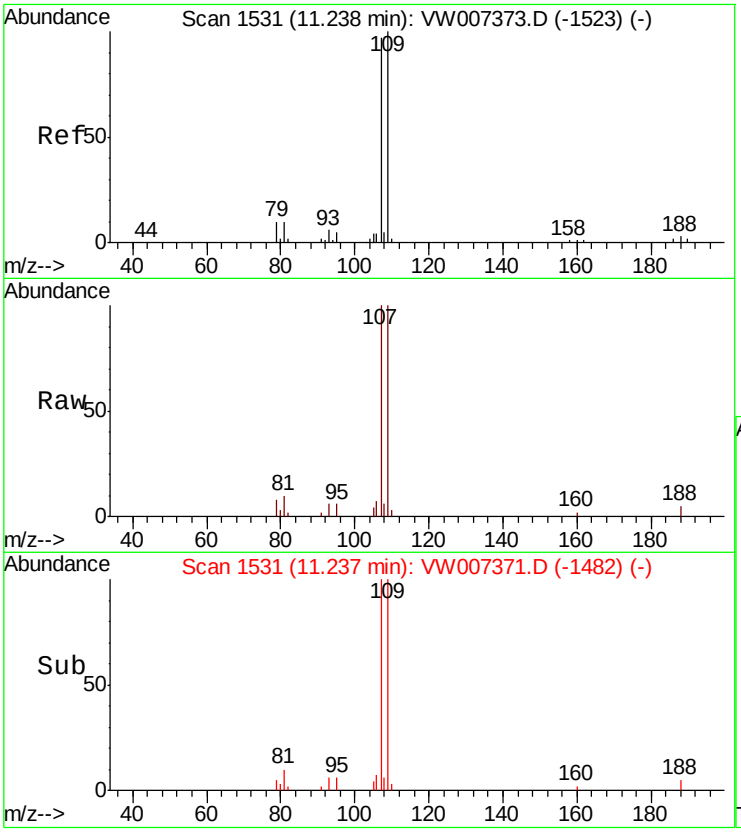


#60
Dibromochloromethane
Concen: 9.967 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion:129 Resp: 8251

Ion	Ratio	Lower	Upper
129	100		
127	83.0	38.1	114.3



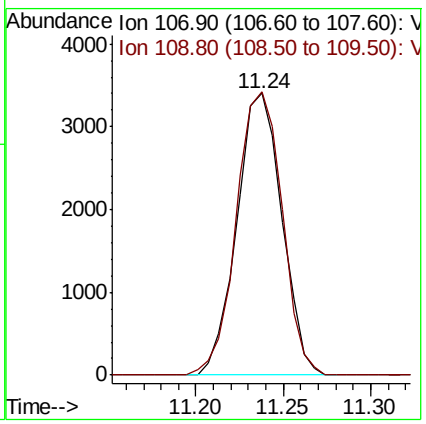


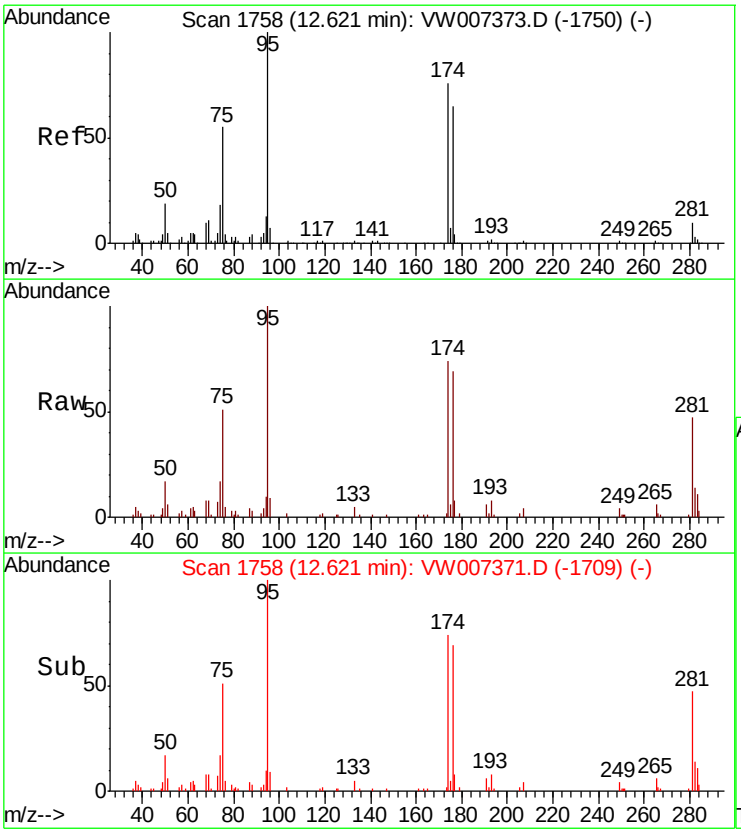
#61
1,2-Dibromoethane
Concen: 9.558 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:107 Resp: 6099

Ion	Ratio	Lower	Upper
107	100		
109	102.2	79.1	118.7

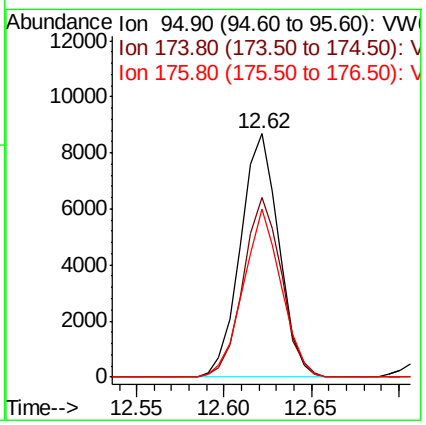


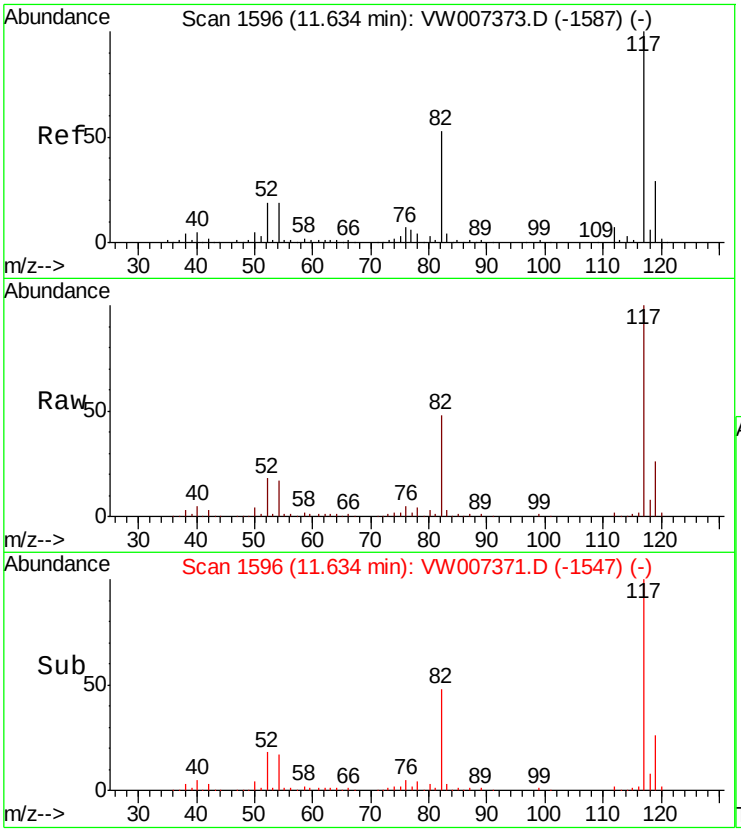


#62
4-Bromofluorobenzene
Concen: 9.760 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 95 Resp: 13327

Ion	Ratio	Lower	Upper
95	100		
174	73.7	0.0	147.2
176	68.3	0.0	138.8



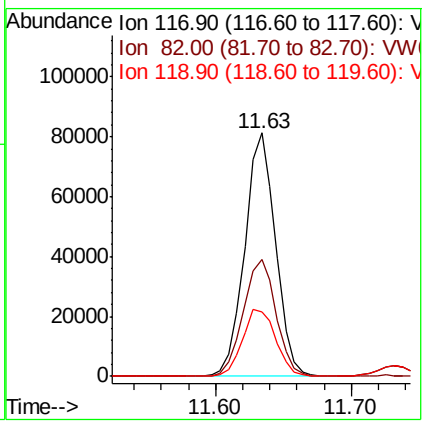


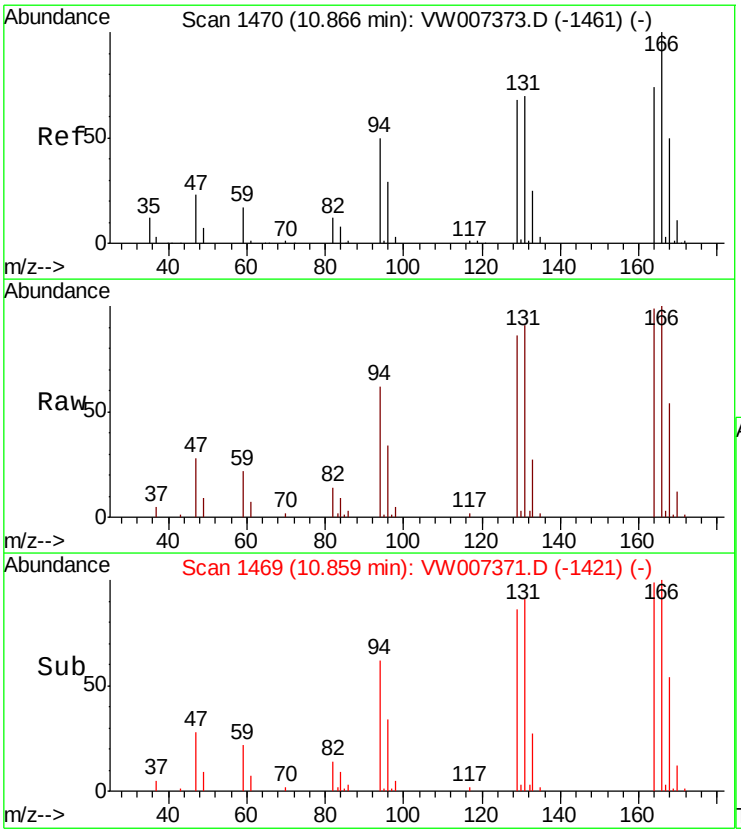
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 128985

Ion	Ratio	Lower	Upper
117	100		
82	48.1	42.3	63.5
119	26.4	23.0	34.6

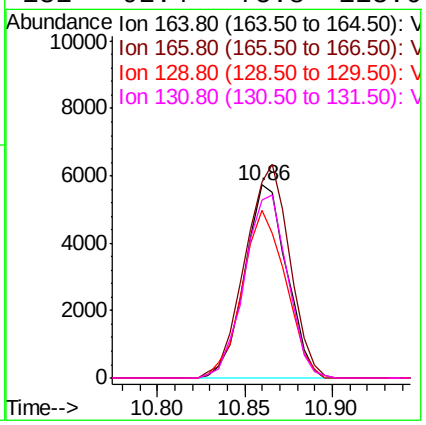


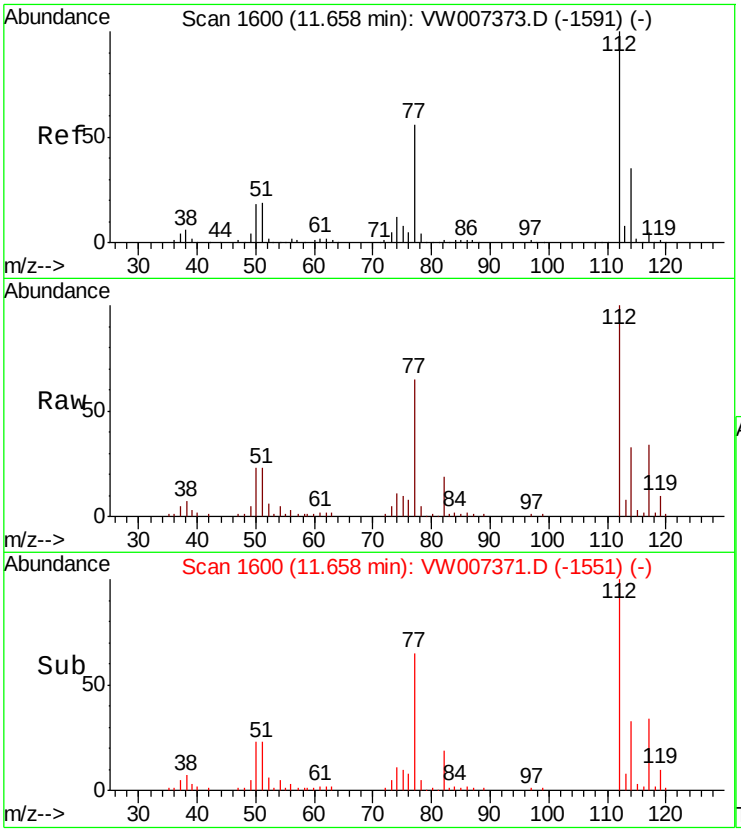


#64
Tetrachloroethene
Concen: 10.378 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion:164 Resp: 9615

Ion	Ratio	Lower	Upper
164	100		
166	101.3	107.9	161.9#
129	86.6	73.4	110.2
131	92.4	75.8	113.6



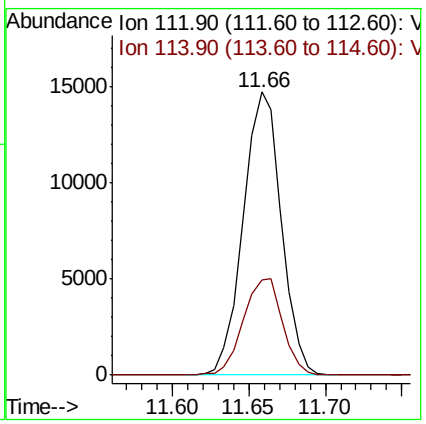


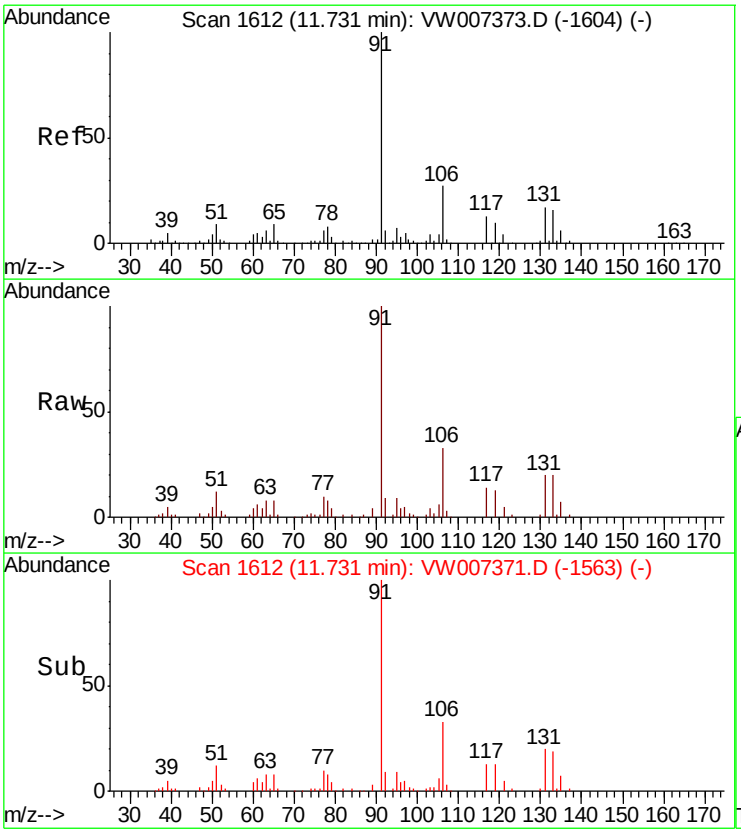
#65
Chlorobenzene
Concen: 9.022 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 25455

Ion	Ratio	Lower	Upper
112	100		
114	33.5	27.8	41.8

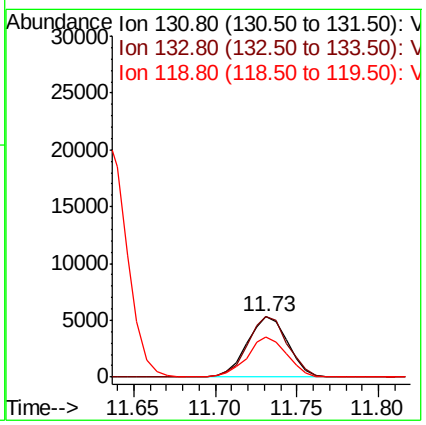


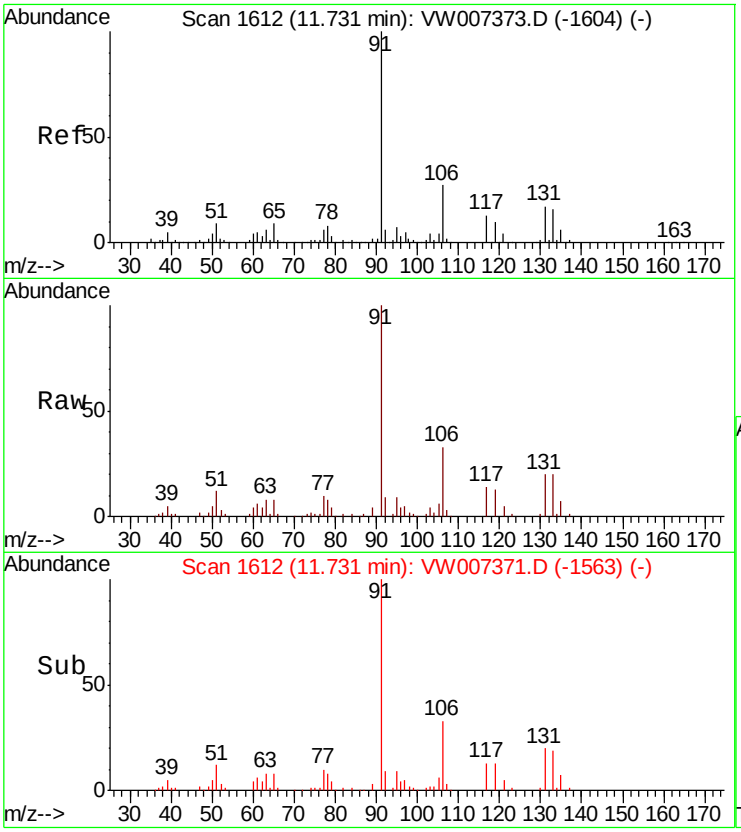


#66
1,1,1,2-Tetrachloroethane
Concen: 10.390 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion:131 Resp: 9254

Ion	Ratio	Lower	Upper
131	100		
133	98.8	47.1	141.4
119	65.2	31.3	93.9



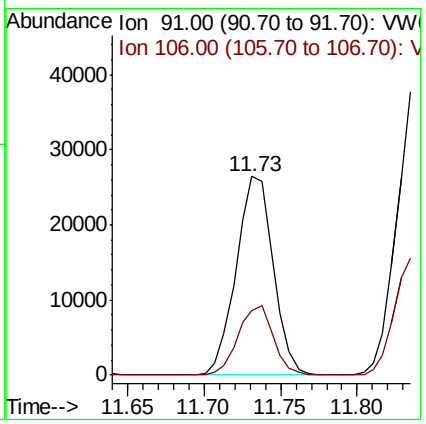


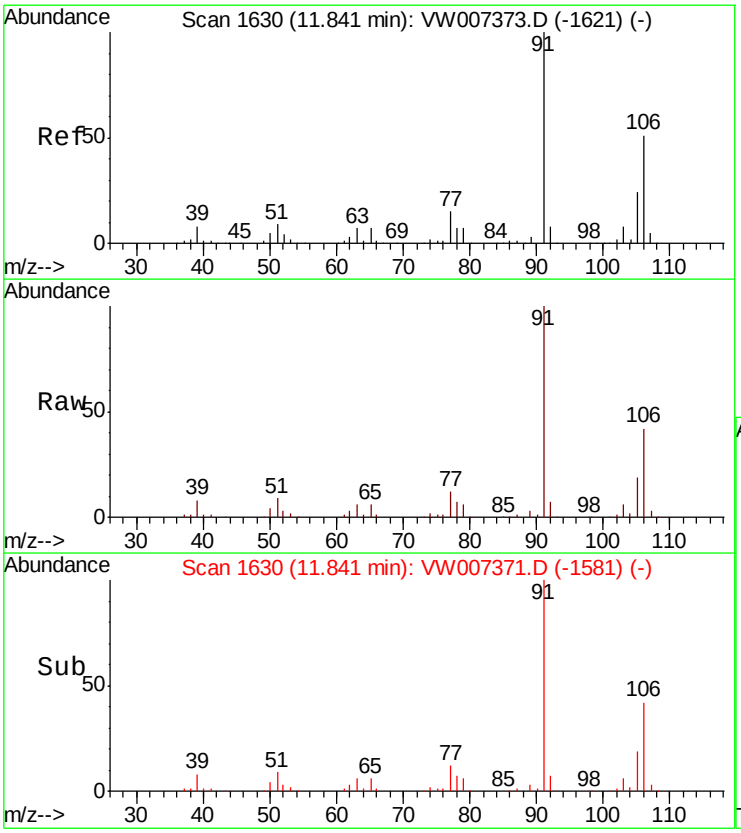
#67
Ethyl Benzene
Concen: 8.643 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 44353

Ion	Ratio	Lower	Upper
91	100		
106	32.8	21.8	32.8#

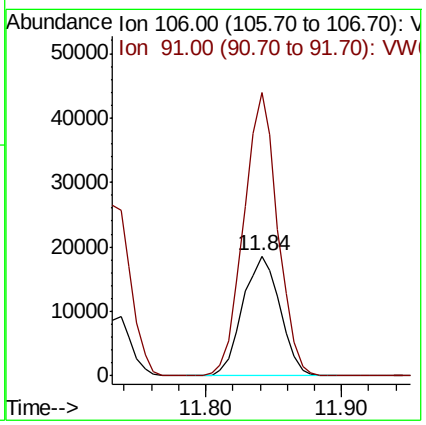


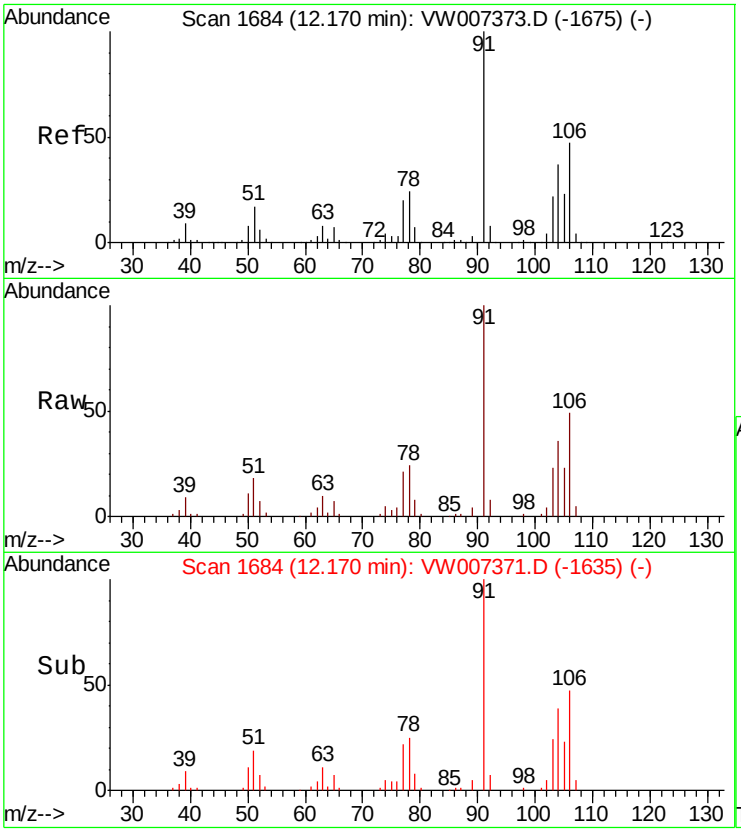


#68
m/p-Xylenes
Concen: 17.846 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion:106 Resp: 35706

Ion	Ratio	Lower	Upper
106	100		
91	215.4	165.3	247.9



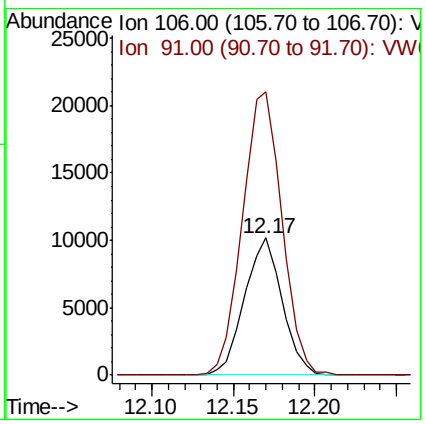


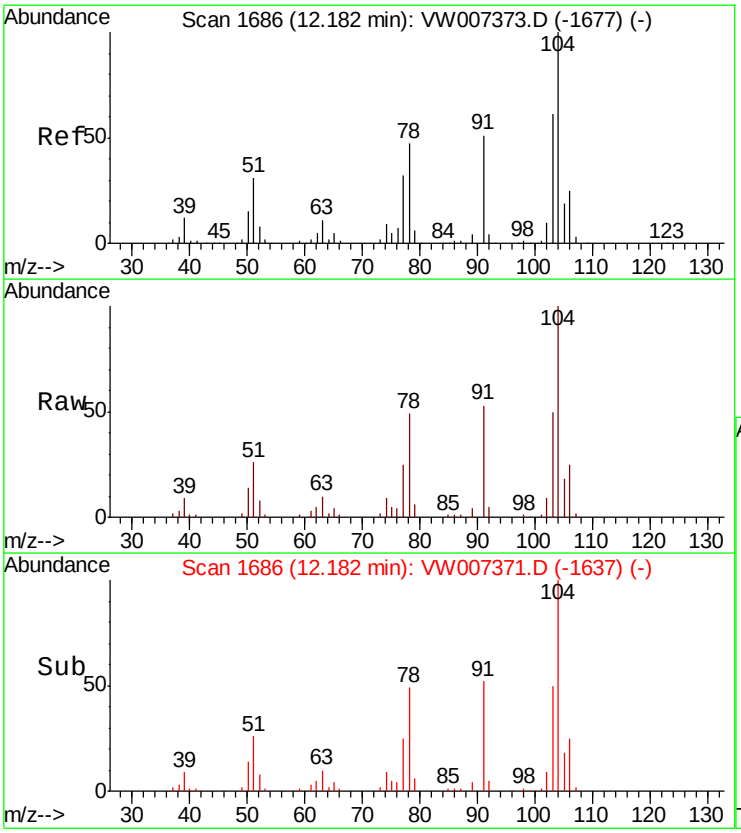
#69
o-Xylene
Concen: 8.640 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:106 Resp: 16284

Ion	Ratio	Lower	Upper
106	100		
91	217.2	106.6	319.8

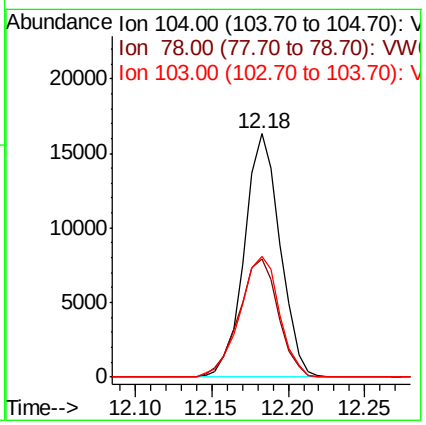


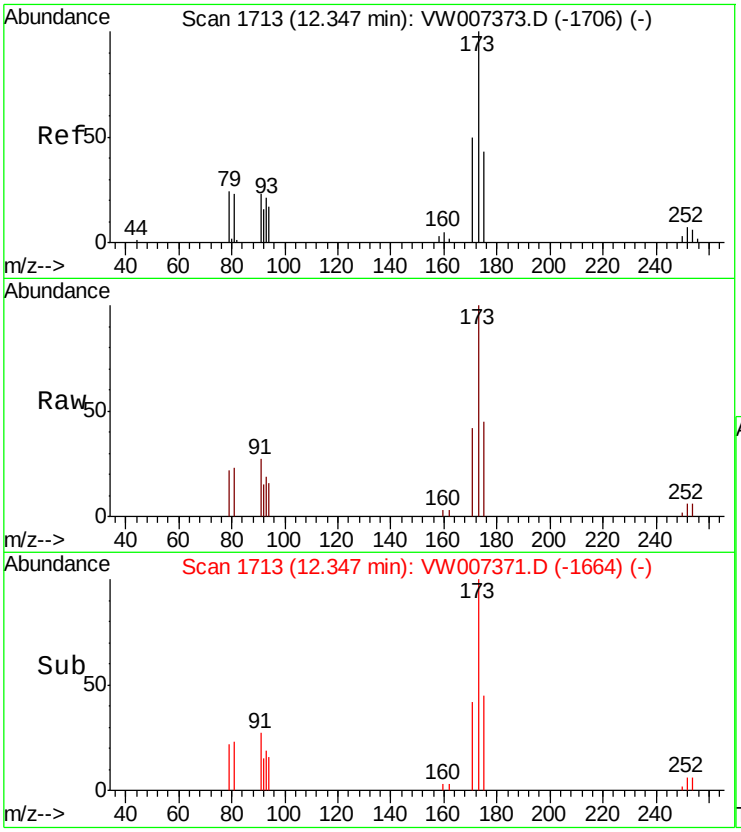


#70
Styrene
Concen: 8.666 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion:104 Resp: 26531

Ion	Ratio	Lower	Upper
104	100		
78	53.5	41.8	62.8
103	54.7	46.6	69.8



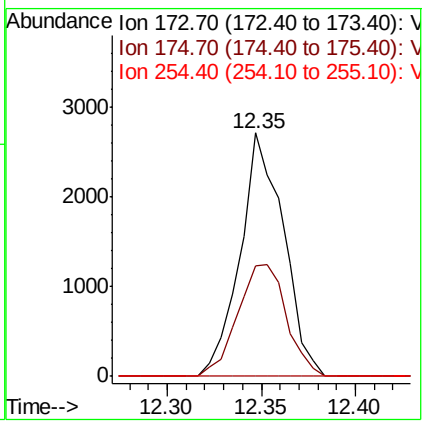


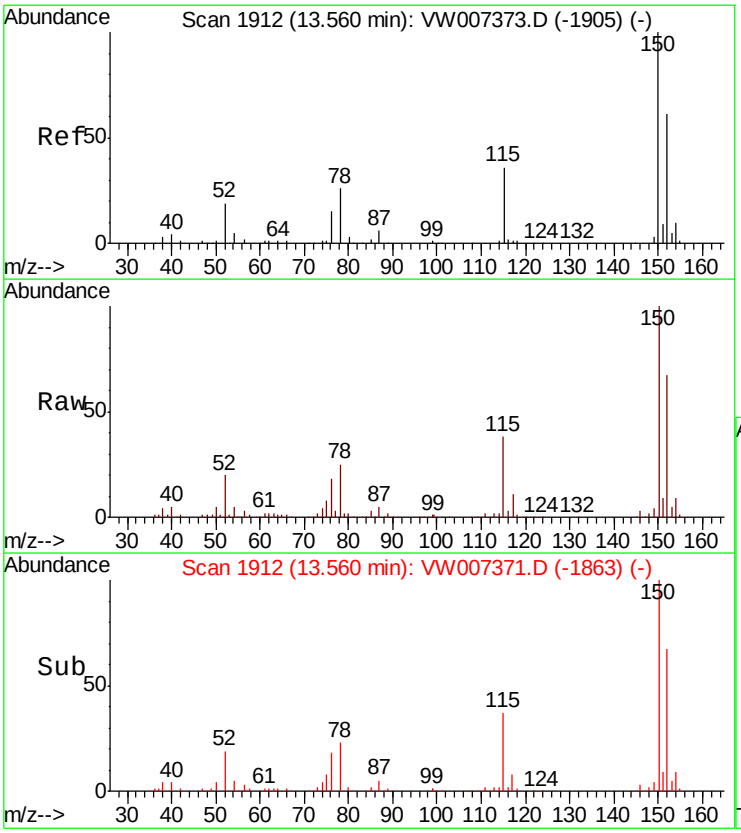
#71
Bromoform
Concen: 9.726 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:173 Resp: 4325

Ion	Ratio	Lower	Upper
173	100		
175	51.4	23.6	70.8
254	0.0	0.0	0.0

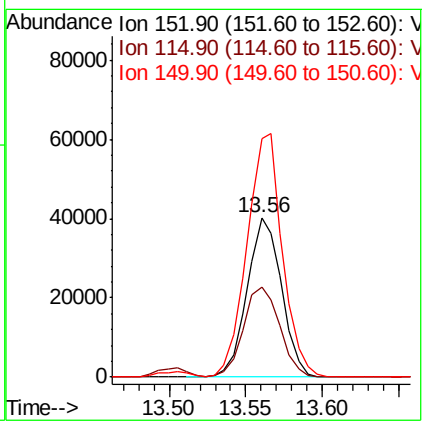


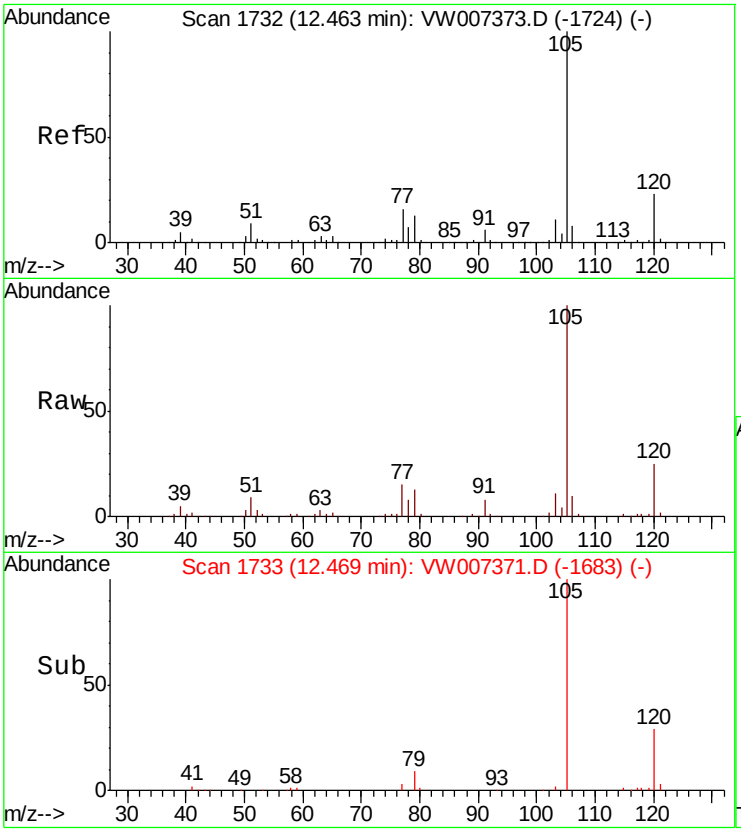


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion:152 Resp: 62877

Ion	Ratio	Lower	Upper
152	100		
115	59.5	31.4	94.2
150	157.1	0.0	358.4



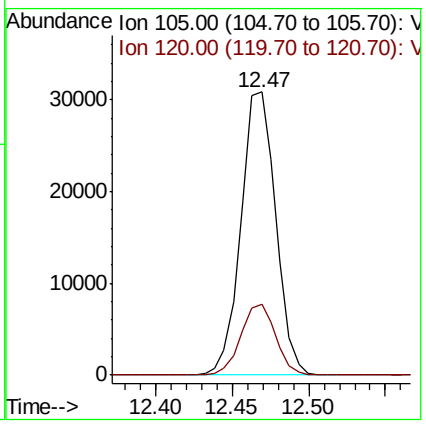


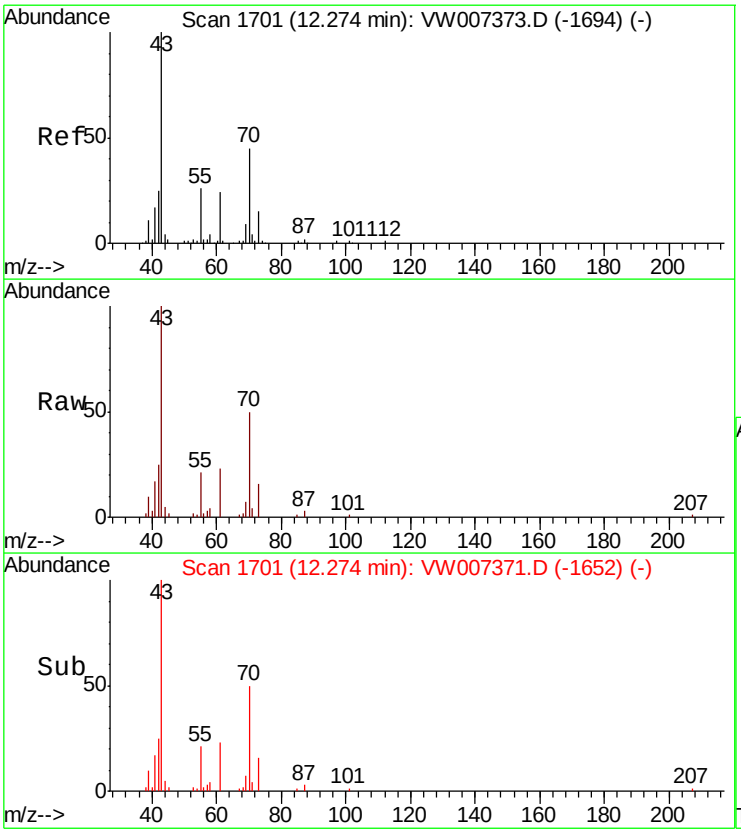
#73
Isopropylbenzene
Concen: 9.702 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 48794

Ion	Ratio	Lower	Upper
105	100		
120	24.8	12.8	38.4

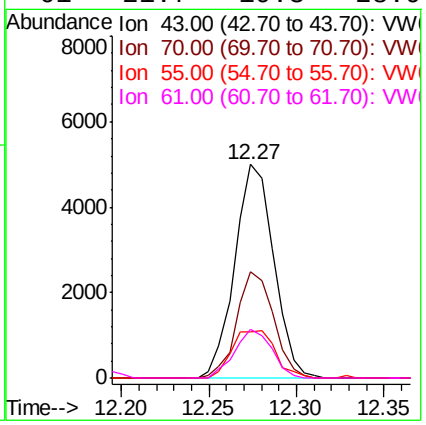


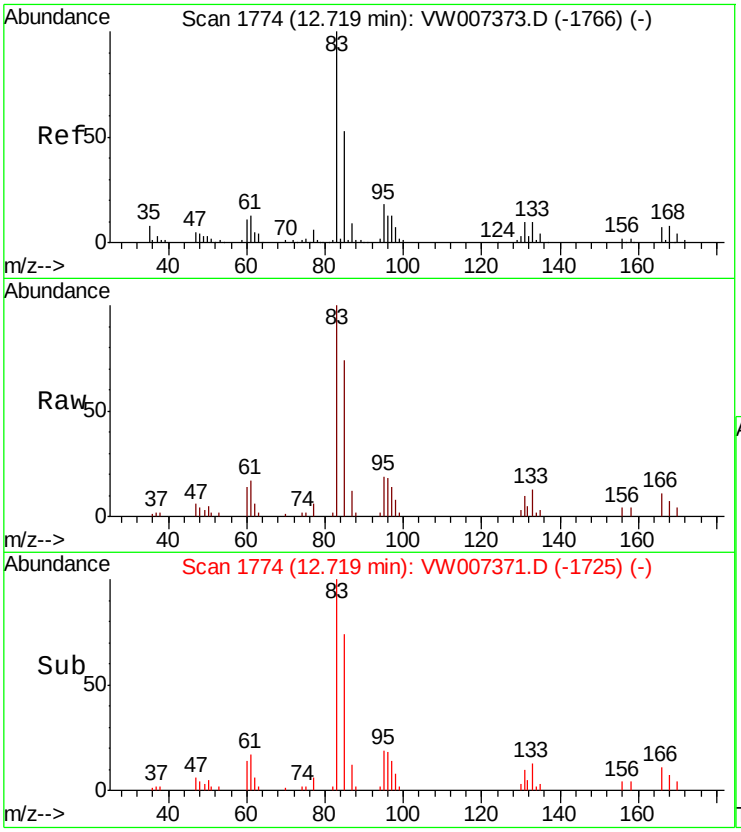


#74
N-amyl acetate
Concen: 8.762 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 43 Resp: 7764

Ion	Ratio	Lower	Upper
43	100		
70	46.9	36.5	54.7
55	24.8	20.1	30.1
61	21.7	19.3	28.9



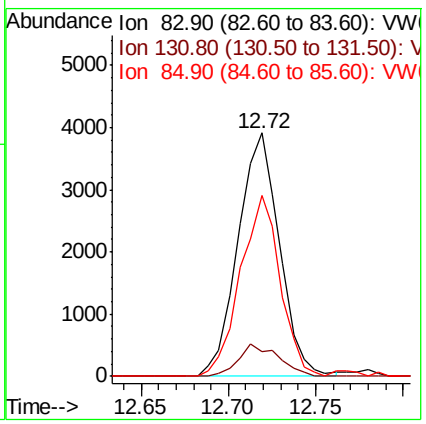


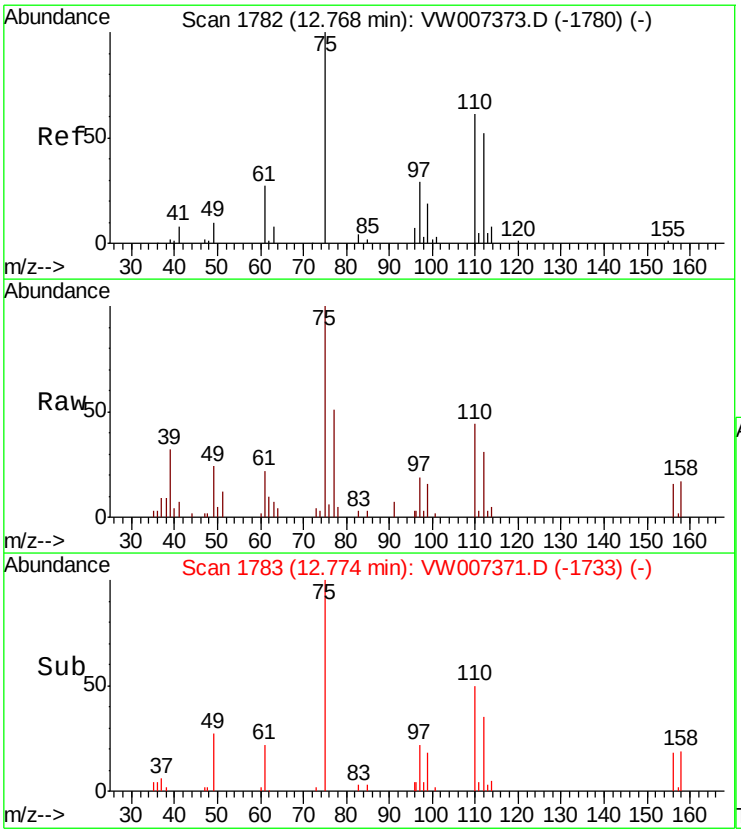
#75
1,1,2,2-Tetrachloroethane
Concen: 9.544 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 6436

Ion	Ratio	Lower	Upper
83	100		
131	12.9	5.9	17.8
85	71.2	30.0	90.0

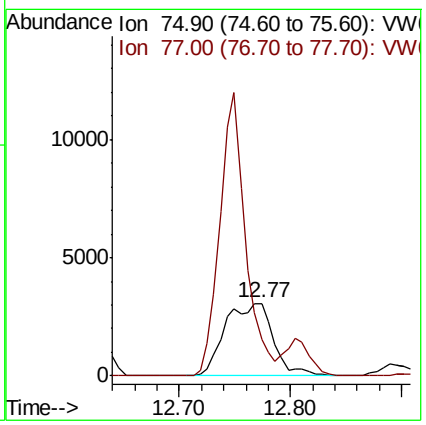


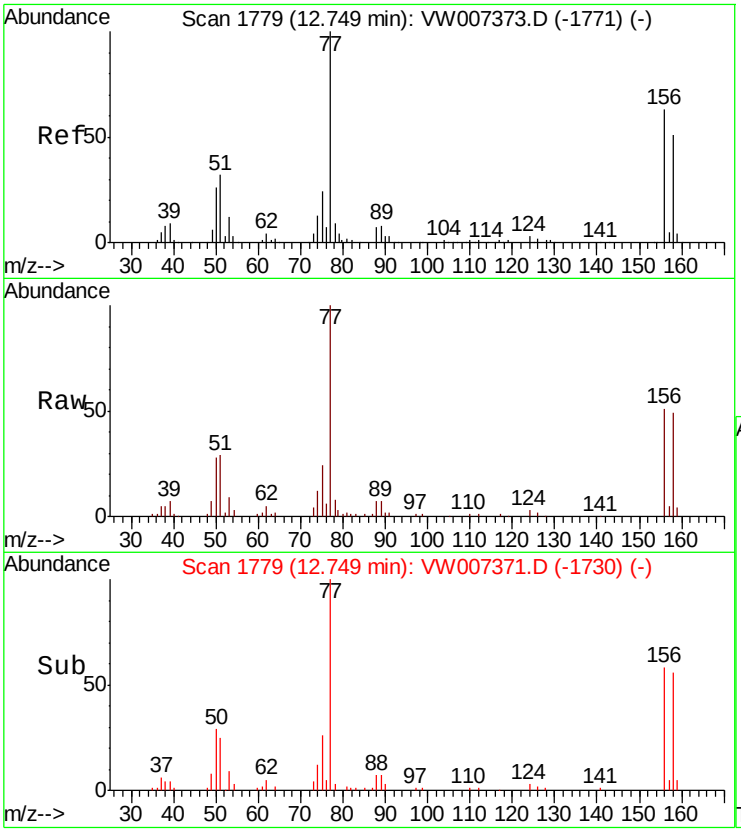


#76
1,2,3-Trichloropropane
Concen: 17.927 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 75 Resp: 9189

Ion	Ratio	Lower	Upper
75	100		
77	0.0	166.9	500.8#



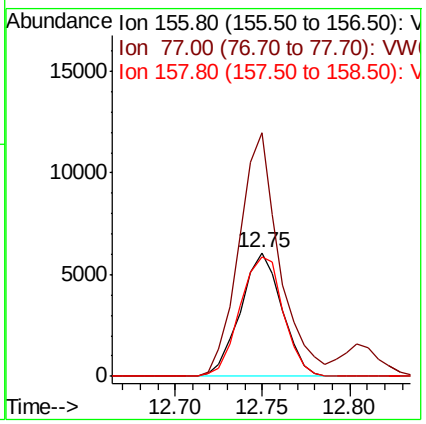


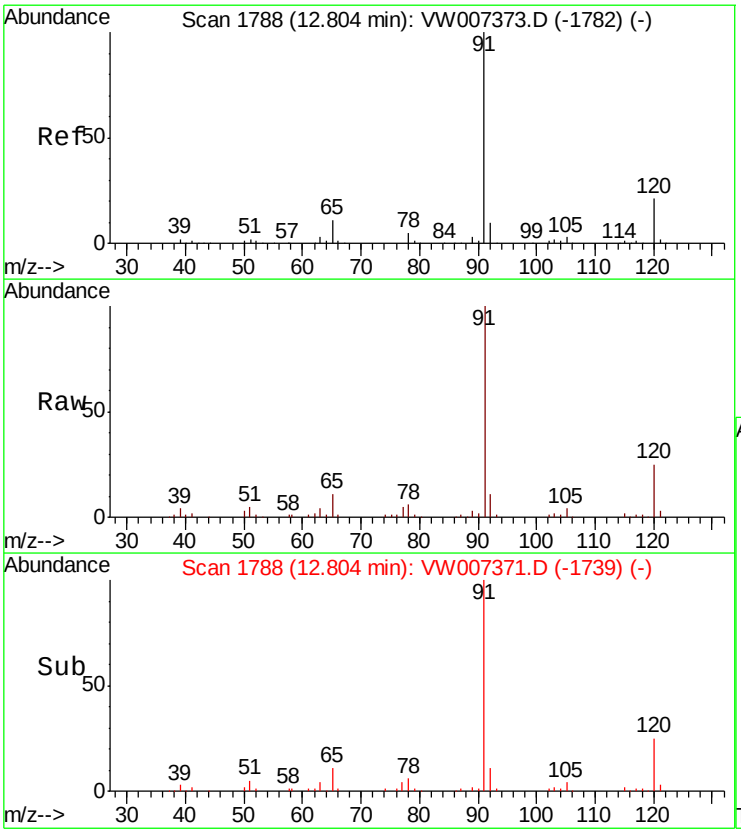
#77
Bromobenzene
Concen: 9.099 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:156 Resp: 10046

Ion	Ratio	Lower	Upper
156	100		
77	191.9	88.1	264.4
158	100.7	45.6	136.7

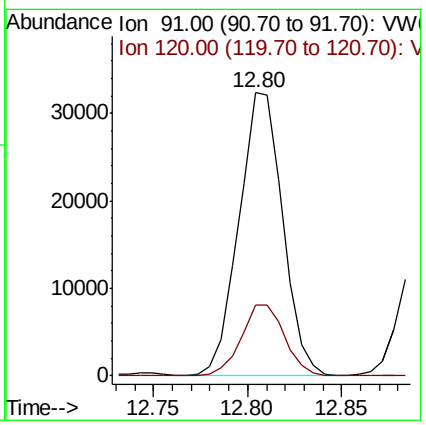


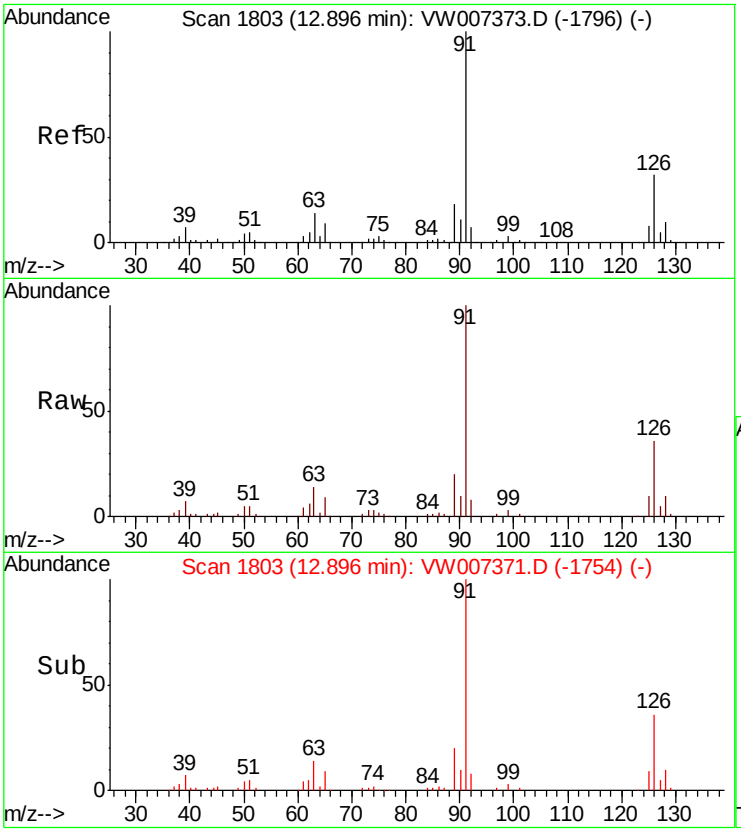


#78
n-propylbenzene
Concen: 8.649 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 91 Resp: 52241

Ion	Ratio	Lower	Upper
91	100		
120	24.7	11.9	35.5



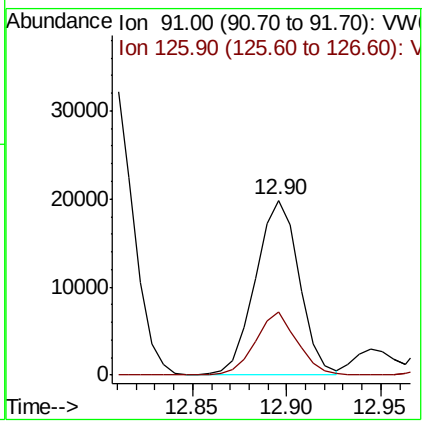


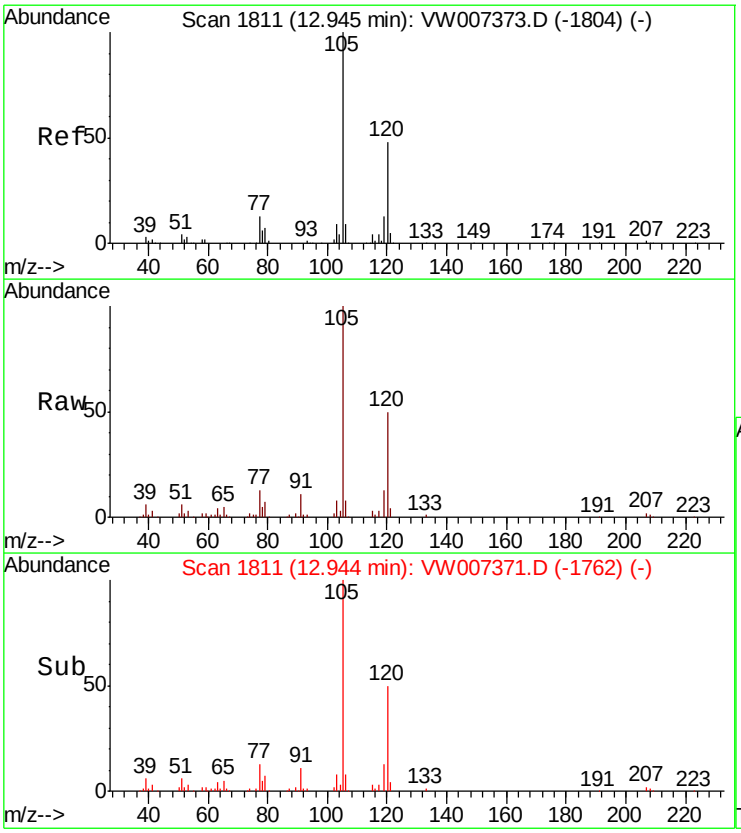
#79
2-Chlorotoluene
Concen: 9.372 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 32114

Ion	Ratio	Lower	Upper
91	100		
126	34.1	15.9	47.6

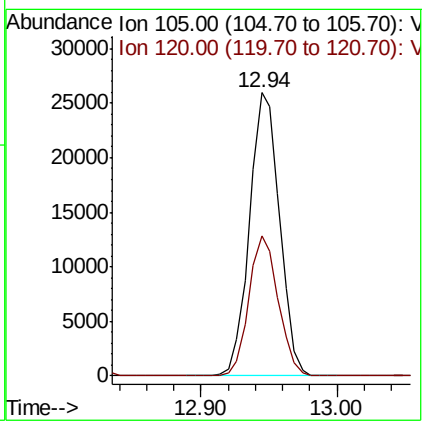


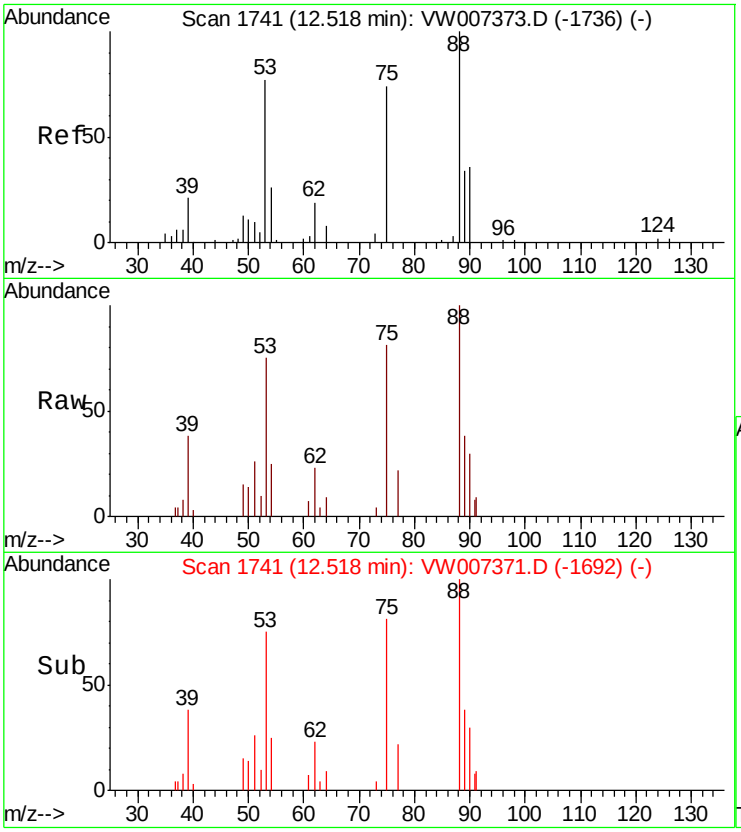


#80
1,3,5-Trimethylbenzene
Concen: 9.365 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion:105 Resp: 40330

Ion	Ratio	Lower	Upper
105	100		
120	48.3	23.8	71.4



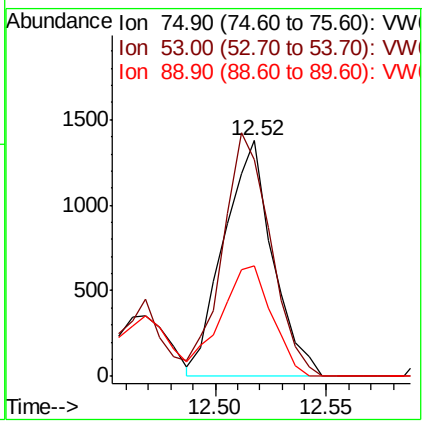


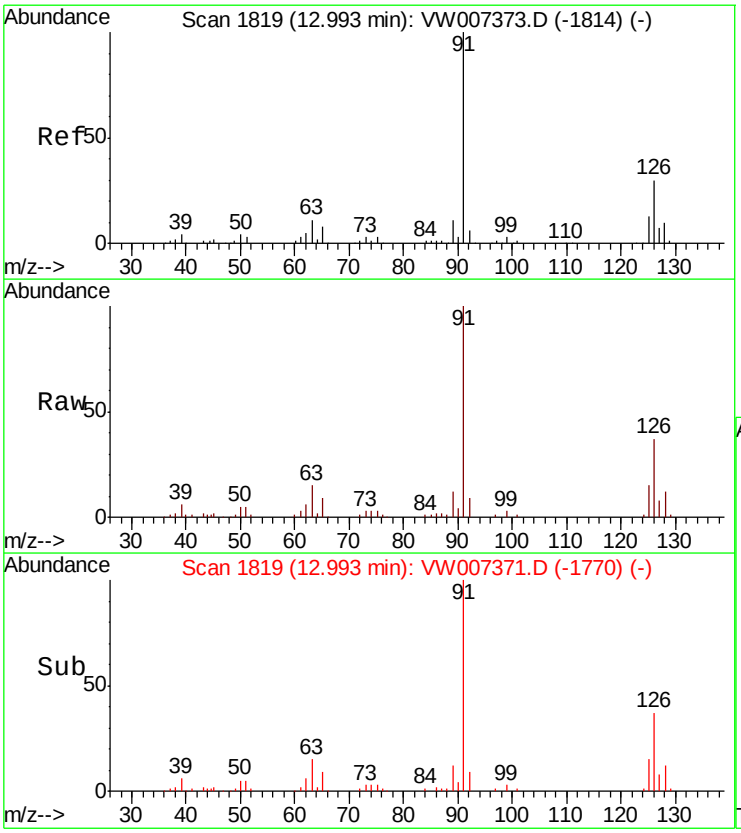
#81
trans-1,4-Dichloro-2-butene
Concen: 9.454 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 2108

Ion	Ratio	Lower	Upper
75	100		
53	100.7	84.9	127.3
89	49.0	40.3	60.5

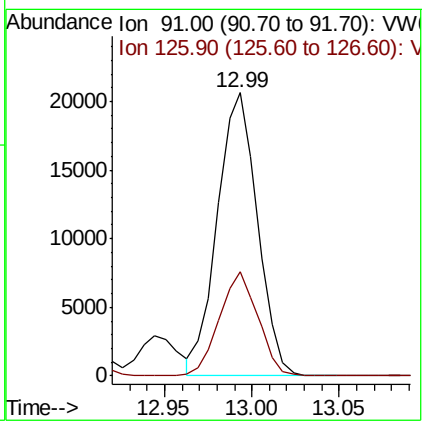


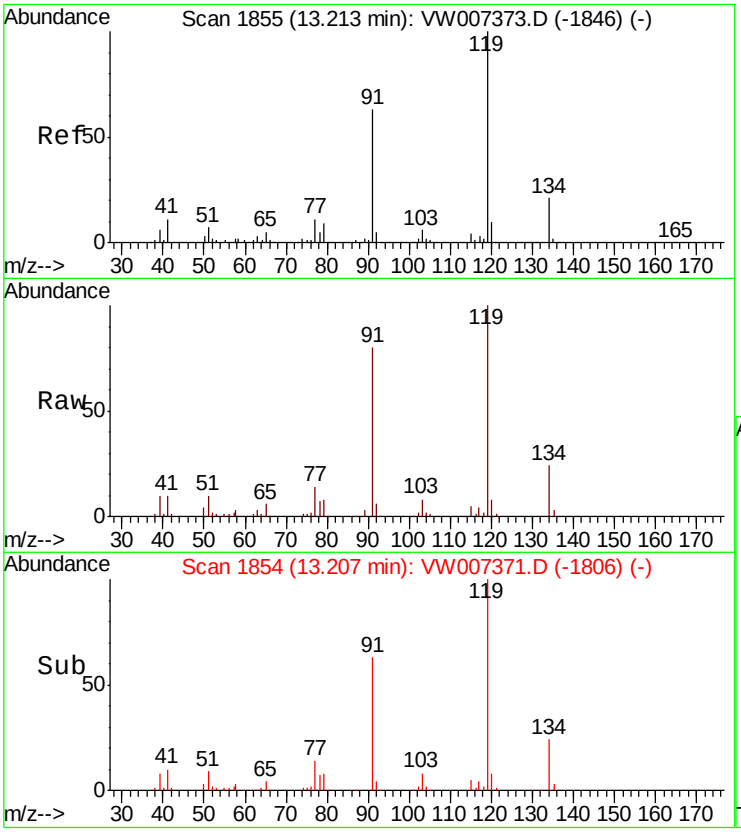


#82
4-Chlorotoluene
Concen: 8.999 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 91 Resp: 32813

Ion	Ratio	Lower	Upper
91	100		
126	35.4	16.0	48.0



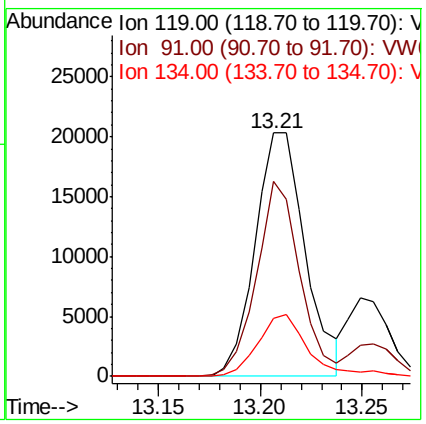


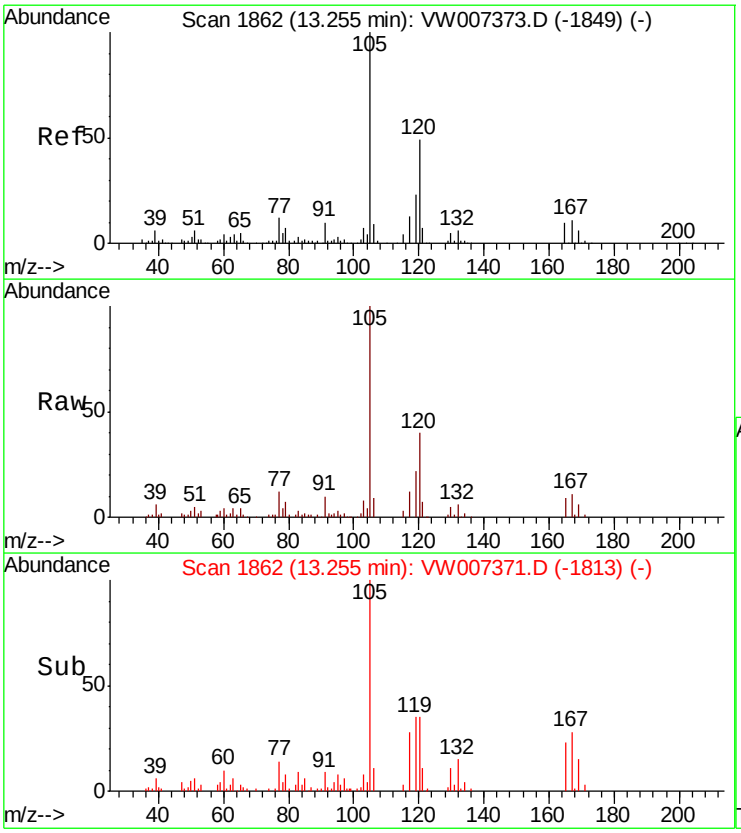
#83
tert-Butylbenzene
Concen: 9.162 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. -0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:119 Resp: 34828

Ion	Ratio	Lower	Upper
119	100		
91	69.4	33.1	99.2
134	25.6	12.5	37.5

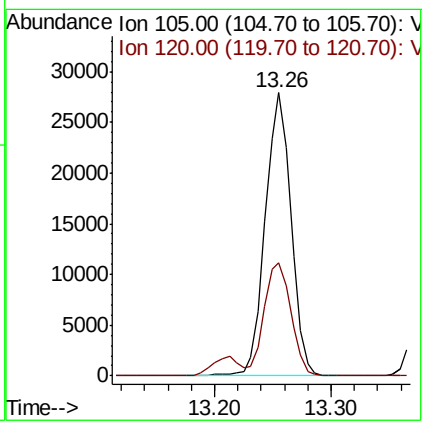


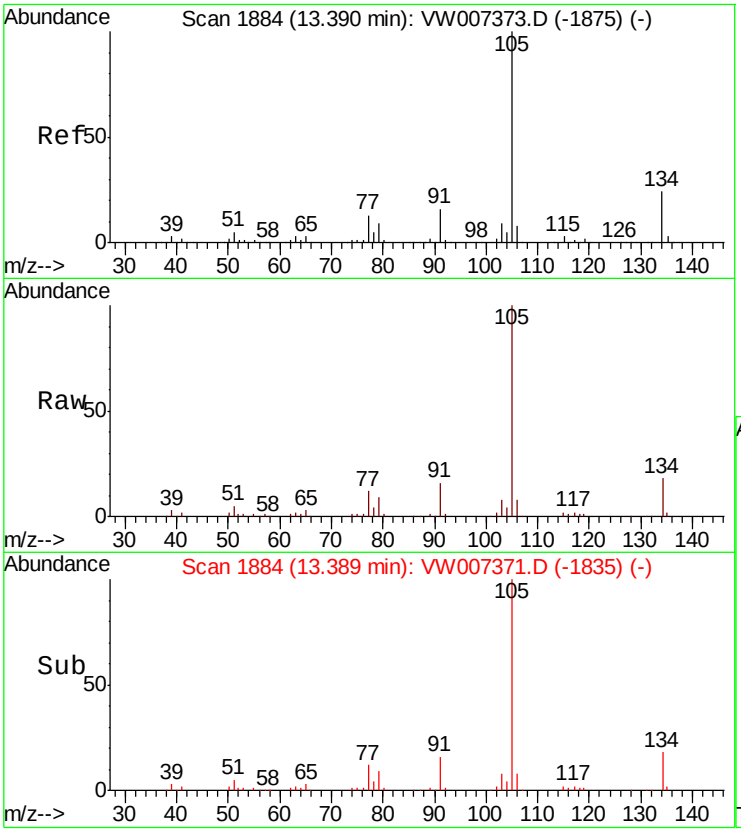


#84
1,2,4-Trimethylbenzene
Concen: 9.666 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion:105 Resp: 42595

Ion	Ratio	Lower	Upper
105	100		
120	41.7	22.6	67.7



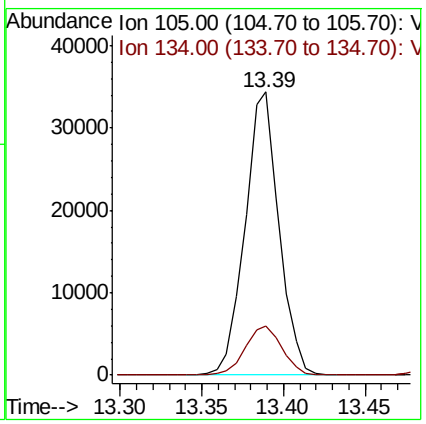


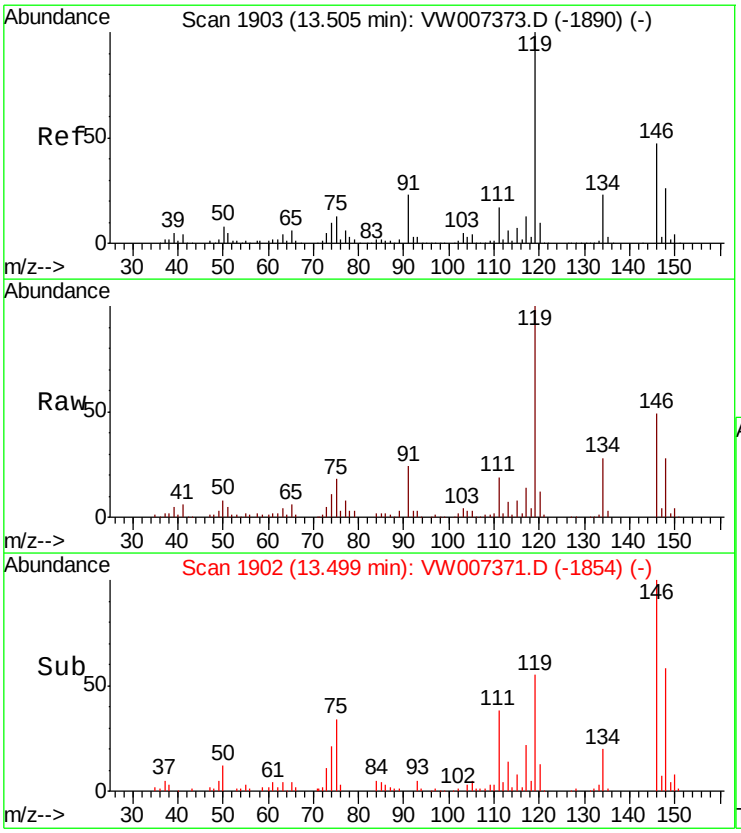
#85
sec-Butylbenzene
Concen: 9.298 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 49827

Ion	Ratio	Lower	Upper
105	100		
134	18.8	11.1	33.3

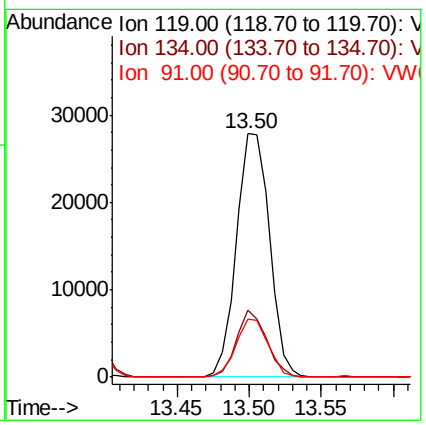


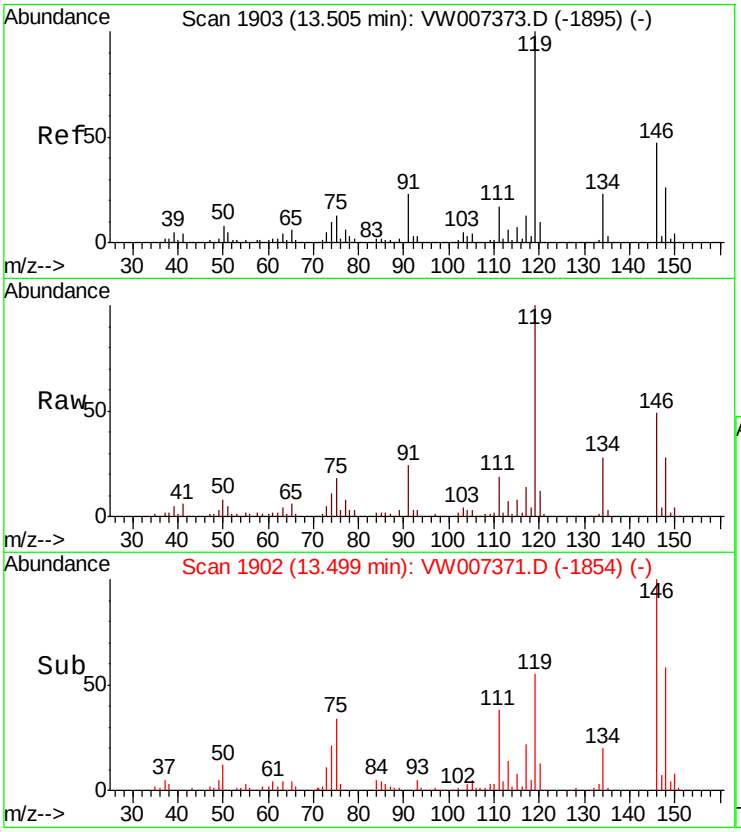


#86
p-Isopropyltoluene
Concen: 9.214 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion:119 Resp: 44406

Ion	Ratio	Lower	Upper
119	100		
134	24.9	12.9	38.7
91	23.4	11.9	35.9



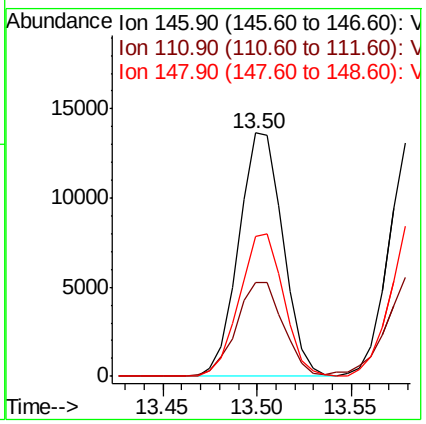


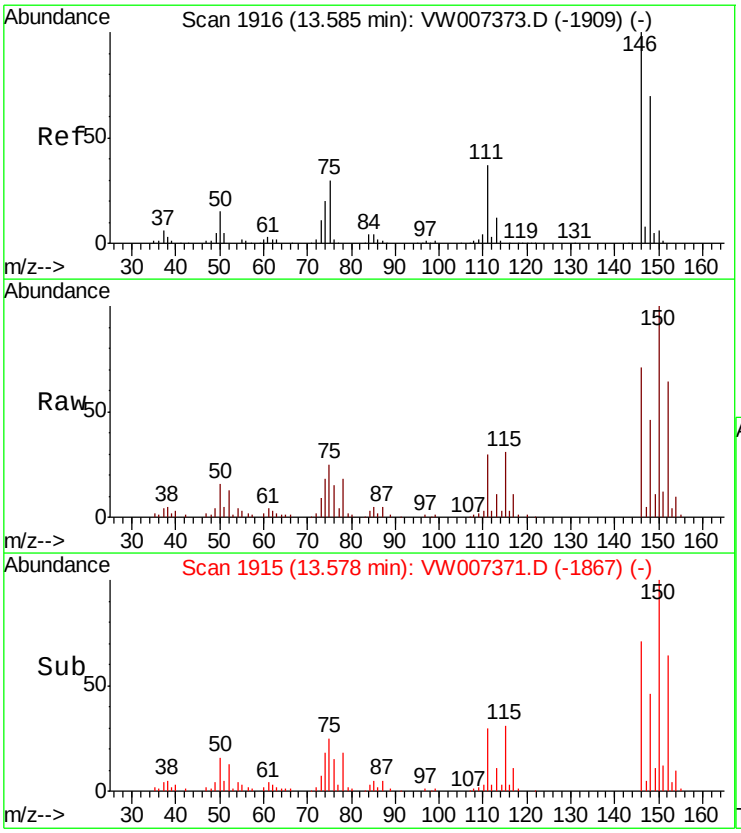
#87
1,3-Dichlorobenzene
Concen: 9.811 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:146 Resp: 22144

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.1	60.3
148	58.8	31.4	94.0

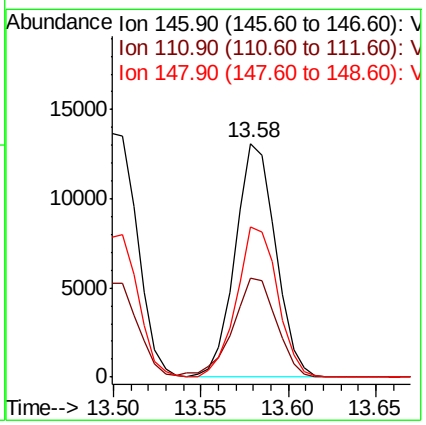


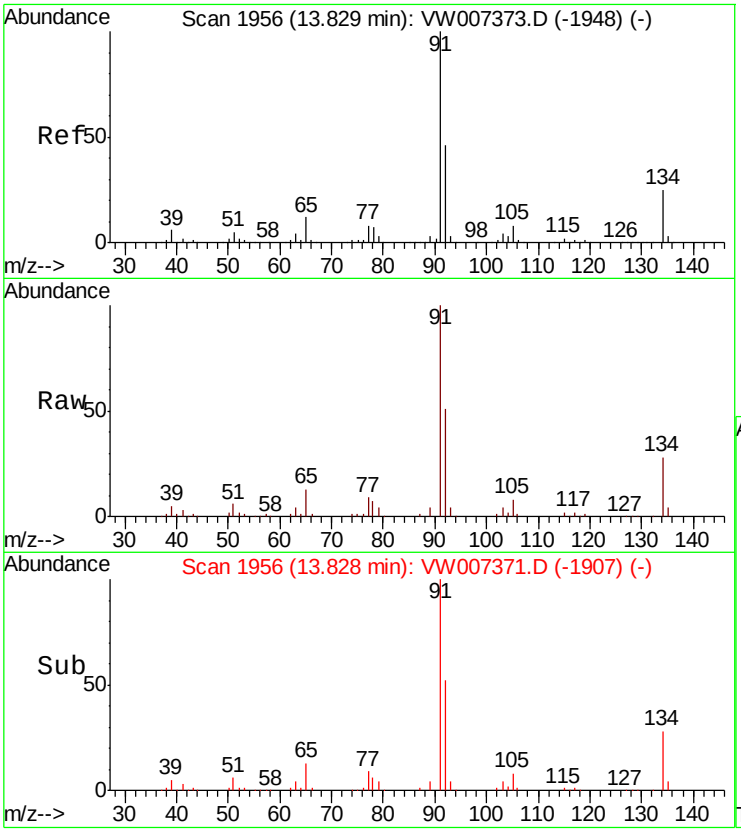


#88
1,4-Dichlorobenzene
Concen: 9.321 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. -0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion:146 Resp: 21038

Ion	Ratio	Lower	Upper
146	100		
111	45.8	20.3	61.0
148	65.0	33.5	100.5



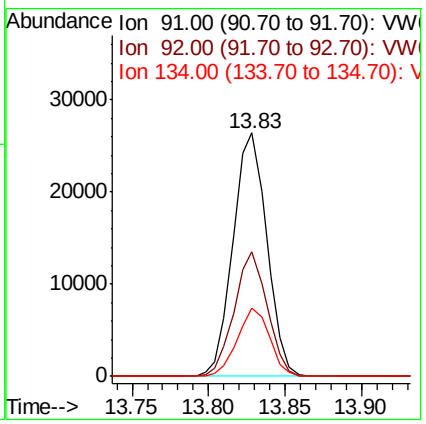


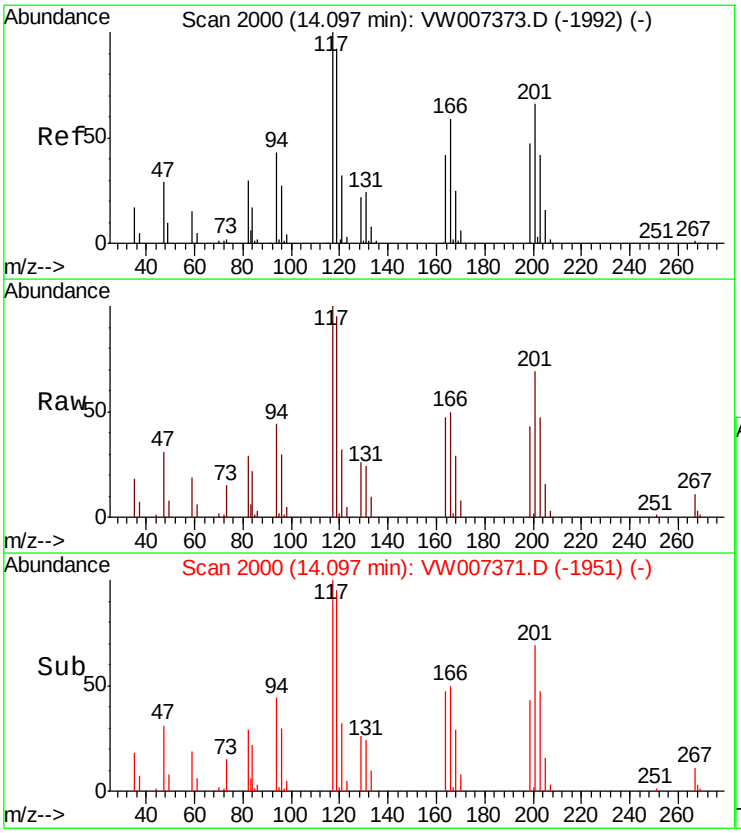
#89
n-Butylbenzene
Concen: 9.045 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 40499

Ion	Ratio	Lower	Upper
91	100		
92	49.8	25.7	77.1
134	26.8	13.4	40.2

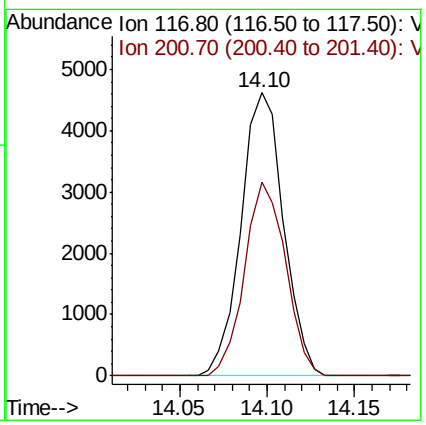


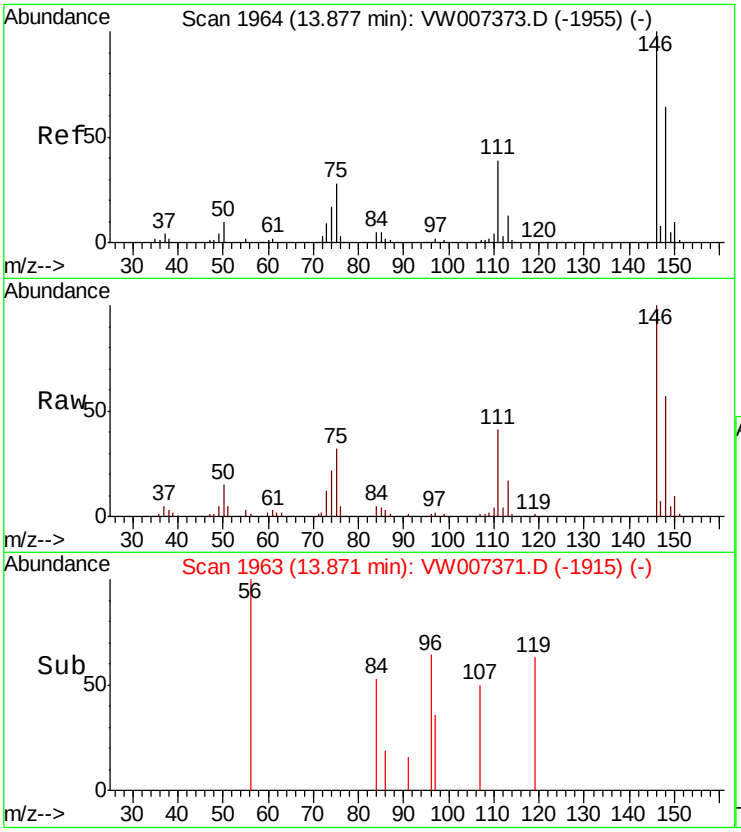


#90
Hexachloroethane
Concen: 10.532 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion:117 Resp: 7817

Ion	Ratio	Lower	Upper
117	100		
201	65.9	35.3	105.9



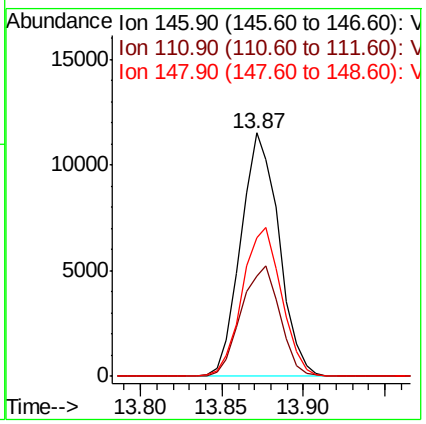


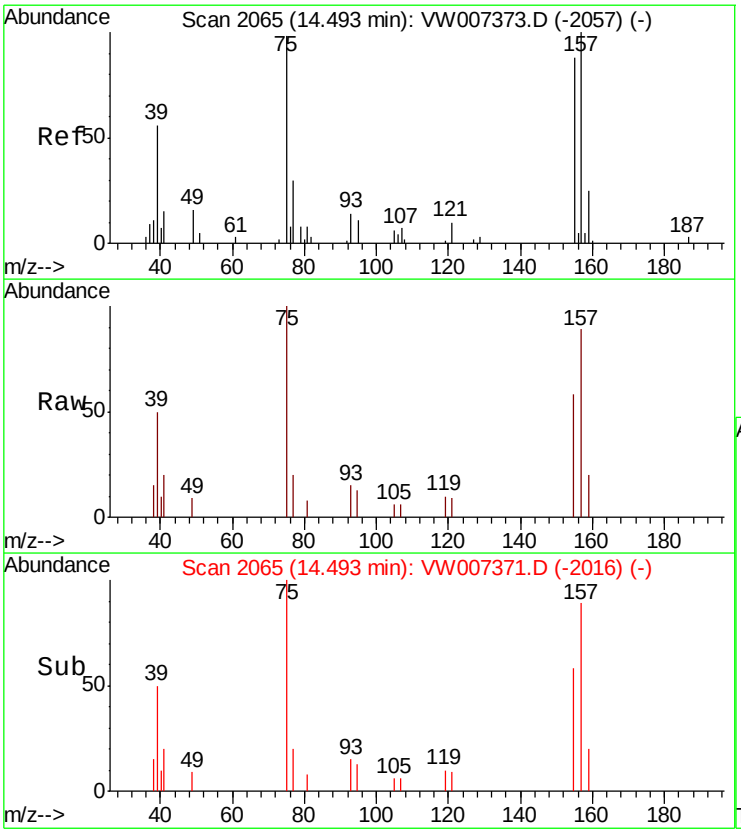
#91
1,2-Dichlorobenzene
Concen: 9.656 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. -0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 18725

Ion	Ratio	Lower	Upper
146	100		
111	45.7	22.4	67.2
148	62.5	32.4	97.2

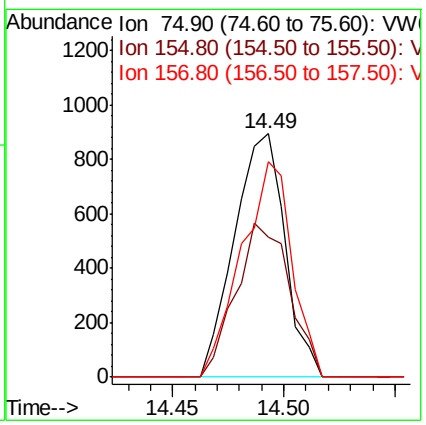


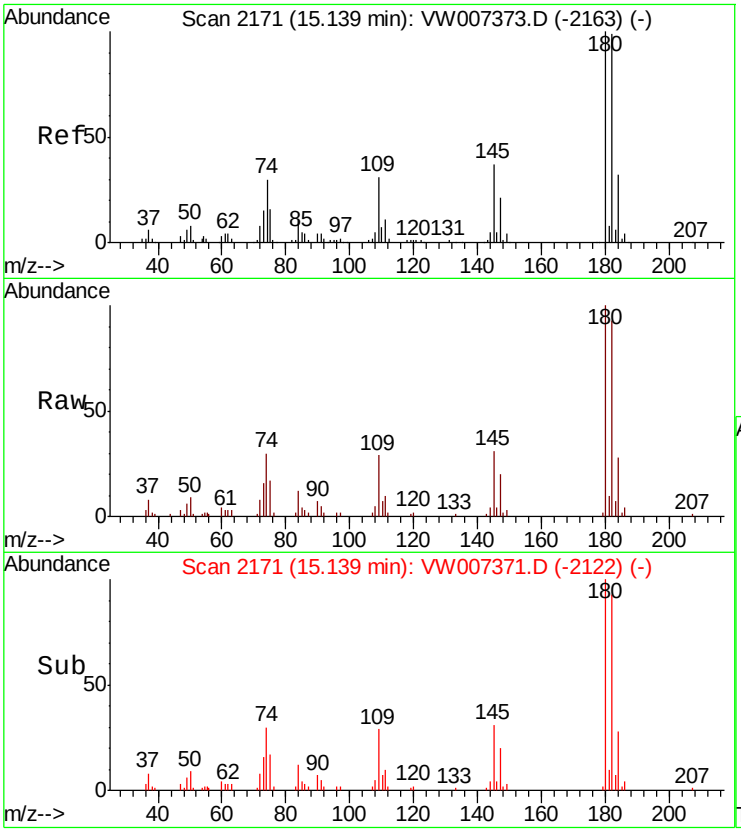


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.832 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 75 Resp: 1414

Ion	Ratio	Lower	Upper
75	100		
155	67.3	40.8	122.2
157	88.5	51.1	153.4



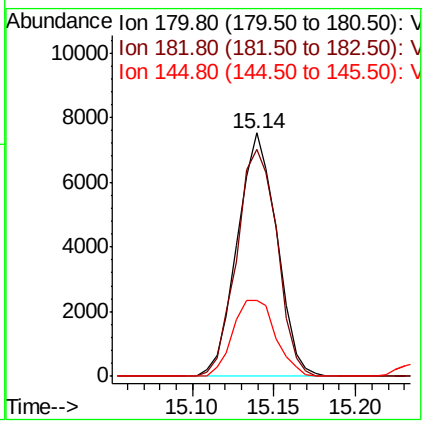


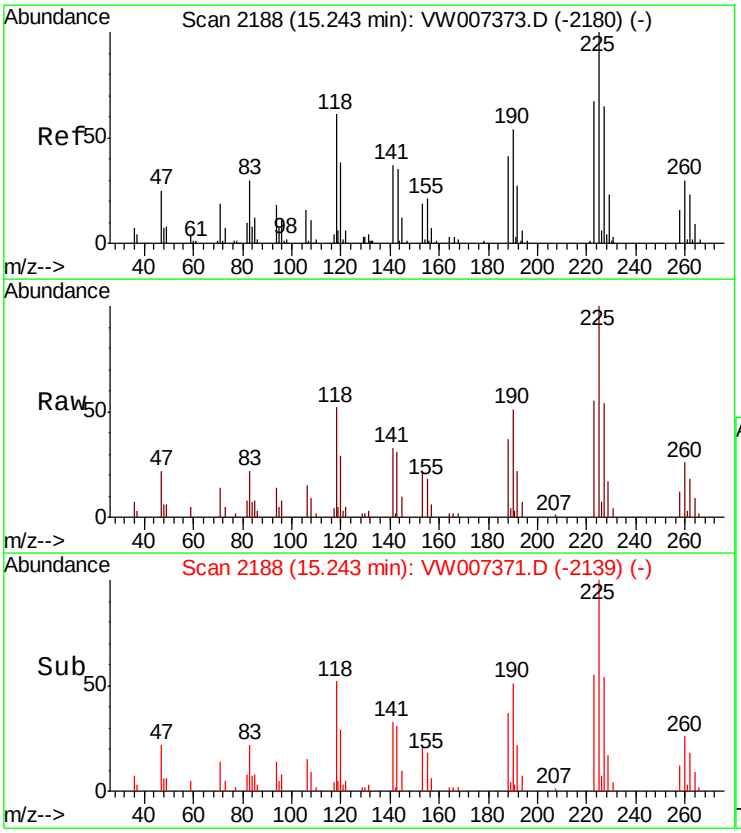
#93
1,2,4-Trichlorobenzene
Concen: 9.453 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 12706

Ion	Ratio	Lower	Upper
180	100		
182	95.4	49.9	149.6
145	33.8	17.8	53.4

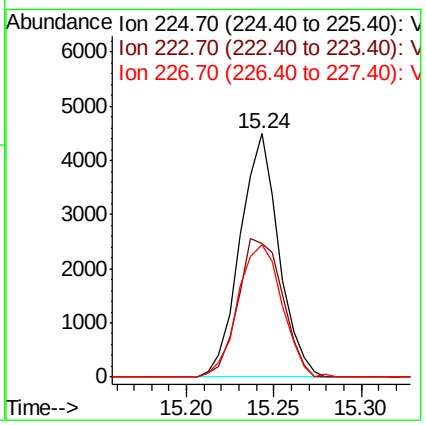


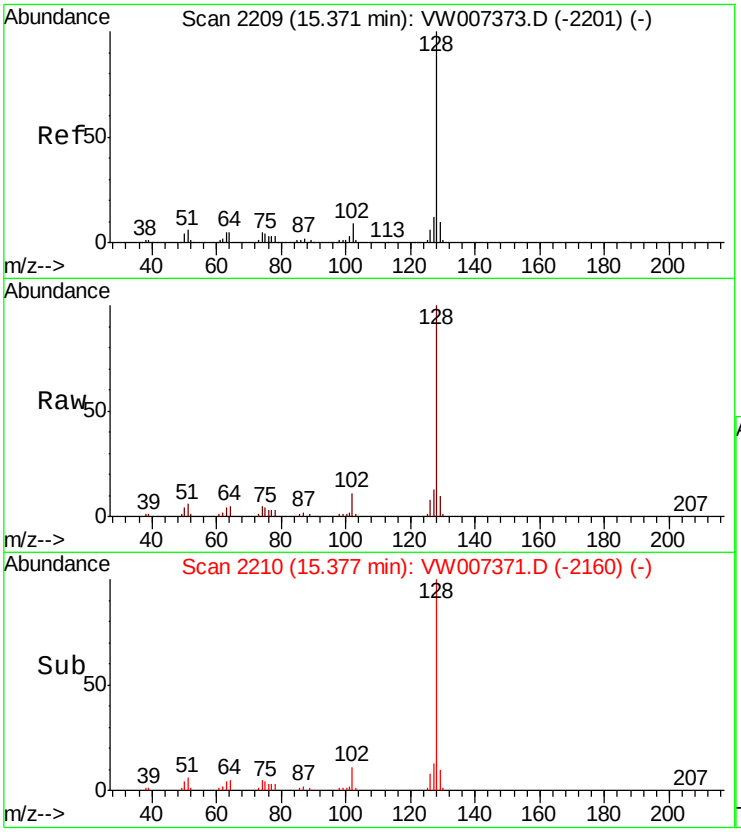


#94
Hexachlorobutadiene
Concen: 9.544 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion:225 Resp: 6933

Ion	Ratio	Lower	Upper
225	100		
223	65.2	32.1	96.3
227	61.8	31.9	95.9



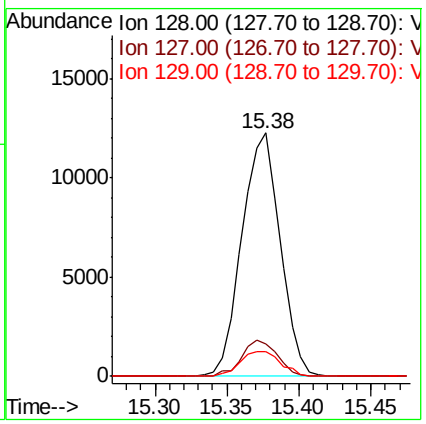


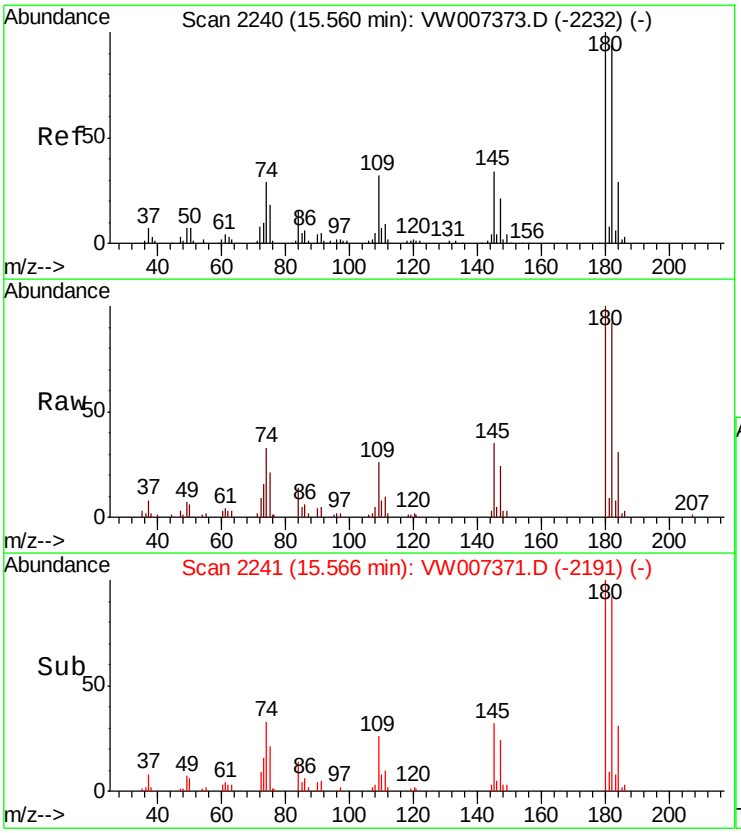
#95
Naphthalene
Concen: 9.236 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:128 Resp: 22589

Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.2	15.4
129	10.7	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 9.225 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.01 min
Lab File: VW007371.D
Acq: 10 Dec 2018 23:14

Tgt Ion:180 Resp: 10616

Ion	Ratio	Lower	Upper
180	100		
182	96.9	45.6	136.7
145	38.1	17.5	52.5