Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121118\
Data File : VW007372.D
Acq On : 10 Dec 2018 23:40
Operator : SY/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: Dec 11 01:37:30 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	80578	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	136501	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	115581	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	59405	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	16921	21.66	ug/l		0.00
Spiked Amount 50.000			Recovery = 43.32%				
35) Dibromofluoromethane	7.88	113	15332	19.30	ug/l		0.00
Spiked Amount 50.000			Recovery = 38.60%				
50) Toluene-d8	10.32	98	60007	17.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 35.26%				
62) 4-Bromofluorobenzene	12.62	95	21637	16.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 33.92%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	12505	15.068	ug/l		98
3) Chloromethane	2.21	50	9831	9.696	ug/l		99
4) Vinyl Chloride	2.37	62	11208	16.693	ug/l		99
5) Bromomethane	2.78	94	7190	20.458	ug/l		92
6) Chloroethane	2.92	64	5949	15.717	ug/l		98
7) Trichlorofluoromethane	3.26	101	9789	7.994	ug/l		93
8) Diethyl Ether	3.68	74	7663	19.913	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	4.06	101	16767	20.336	ug/l		99
10) Methyl Iodide	4.26	142	26670	32.715	ug/l		100
11) Tert butyl alcohol	5.17	59	6689	77.695	ug/l	#	85
12) 1,1-Dichloroethene	4.04	96	15498	19.932	ug/l		98
13) Acrolein	3.89	56	4632	91.761	ug/l		97
14) Allyl chloride	4.66	41	22305	18.196	ug/l		98
15) Acrylonitrile	5.37	53	17606	111.119	ug/l		97
16) Acetone	4.12	43	16429	96.498	ug/l		99
17) Carbon Disulfide	4.37	76	47254	18.829	ug/l		96
18) Methyl Acetate	4.67	43	9562	23.406	ug/l		99
19) Methyl tert-butyl Ether	5.43	73	24095	14.102	ug/l		99
20) Methylene Chloride	4.90	84	18620	17.710	ug/l		98
21) trans-1,2-Dichloroethene	5.42	96	17470	20.126	ug/l		95
22) Diisopropyl ether	6.31	45	43995	19.841	ug/l		91
23) Vinyl Acetate	6.26	43	125977	103.654	ug/l		97
24) 1,1-Dichloroethane	6.21	63	29638	20.563	ug/l		99
25) 2-Butanone	7.17	43	21572	105.552	ug/l		100
26) 2,2-Dichloropropane	7.16	77	20185	15.424	ug/l		96
27) cis-1,2-Dichloroethene	7.16	96	18865	20.160	ug/l		97
28) Bromochloromethane	7.51	49	11622	22.033	ug/l	#	99
29) Tetrahydrofuran	7.53	42	14354	112.399	ug/l		98
30) Chloroform	7.67	83	32105	21.224	ug/l		99
31) Cyclohexane	7.95	56	27072	18.456	ug/l	#	92
32) 1,1,1-Trichloroethane	7.87	97	28374	20.297	ug/l		98
36) 1,1-Dichloropropene	8.08	75	24795	18.968	ug/l		99
37) Ethyl Acetate	7.26	43	10419	22.022	ug/l		98
38) Carbon Tetrachloride	8.07	117	26896	19.837	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121118\
Data File : VW007372.D
Acq On : 10 Dec 2018 23:40
Operator : SY/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: Dec 11 01:37:30 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	30813	17.803	ug/l		96
40) Benzene	8.32	78	66973	18.549	ug/l		98
41) Methacrylonitrile	7.48	41	4846	17.168	ug/l	#	85
42) 1,2-Dichloroethane	8.40	62	21527	20.833	ug/l		100
43) Isopropyl Acetate	8.43	43	19272	20.795	ug/l		99
44) Trichloroethene	9.09	130	19556	19.342	ug/l		99
45) 1,2-Dichloropropane	9.37	63	15230	18.107	ug/l		94
46) Dibromomethane	9.46	93	9123	20.574	ug/l		98
47) Bromodichloromethane	9.65	83	23458	20.092	ug/l		92
48) Methyl methacrylate	9.44	41	10132	21.266	ug/l		95
49) 1,4-Dioxane	9.45	88	3330	436.731	ug/l		92
51) 4-Methyl-2-Pentanone	10.21	43	45759	101.476	ug/l		100
52) Toluene	10.39	92	43143	17.340	ug/l		95
53) t-1,3-Dichloropropene	10.60	75	23524	20.317	ug/l		99
54) cis-1,3-Dichloropropene	10.07	75	26337	19.451	ug/l		97
55) 1,1,2-Trichloroethane	10.79	97	13059	20.874	ug/l		93
56) Ethyl methacrylate	10.65	69	15648	19.533	ug/l		98
57) 1,3-Dichloropropane	10.93	76	20734	19.765	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.93	63	36470	108.396	ug/l		98
59) 2-Hexanone	10.97	43	31847	99.159	ug/l		96
60) Dibromochloromethane	11.13	129	15831	20.473	ug/l		98
61) 1,2-Dibromoethane	11.24	107	12673	21.261	ug/l		90
64) Tetrachloroethene	10.86	164	16812	20.250	ug/l		92
65) Chlorobenzene	11.66	112	48172	19.055	ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.73	131	17074	21.394	ug/l		98
67) Ethyl Benzene	11.73	91	84585	18.395	ug/l	#	88
68) m/p-Xylenes	11.84	106	67178	37.470	ug/l		91
69) o-Xylene	12.17	106	29350	17.378	ug/l		93
70) Styrene	12.18	104	47175	17.197	ug/l		98
71) Bromoform	12.35	173	8981	22.539	ug/l	#	99
73) Isopropylbenzene	12.47	105	82420	17.346	ug/l		95
74) N-amyl acetate	12.27	43	16094	19.224	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.72	83	12666	19.879	ug/l		84
76) 1,2,3-Trichloropropane	12.77	75	18821	38.865	ug/l	#	1
77) Bromobenzene	12.75	156	18428	17.666	ug/l		92
78) n-propylbenzene	12.80	91	94436	16.549	ug/l		97
79) 2-Chlorotoluene	12.90	91	57614	17.796	ug/l		98
80) 1,3,5-Trimethylbenzene	12.94	105	71305	17.526	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.52	75	4483	21.281	ug/l		93
82) 4-Chlorotoluene	12.99	91	61898	17.968	ug/l		99
83) tert-Butylbenzene	13.21	119	64042	17.831	ug/l		98
84) 1,2,4-Trimethylbenzene	13.26	105	74580	17.913	ug/l		98
85) sec-Butylbenzene	13.38	105	87557	17.294	ug/l		97
86) p-Isopropyltoluene	13.51	119	79512	17.463	ug/l		99
87) 1,3-Dichlorobenzene	13.50	146	37841	17.746	ug/l		98
88) 1,4-Dichlorobenzene	13.58	146	36789	17.252	ug/l		97
89) n-Butylbenzene	13.83	91	73570	17.392	ug/l		98
90) Hexachloroethane	14.10	117	13516	19.274	ug/l		100
91) 1,2-Dichlorobenzene	13.87	146	34699	18.940	ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.49	75	2780	22.541	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121118\
Data File : VW007372.D
Acq On : 10 Dec 2018 23:40
Operator : SY/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: Dec 11 01:37:30 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	23735	18.691	ug/l	95
94) Hexachlorobutadiene	15.24	225	13468	19.625	ug/l	95
95) Naphthalene	15.37	128	48065	20.801	ug/l	98
96) 1,2,3-Trichlorobenzene	15.57	180	21329	19.618	ug/l	99

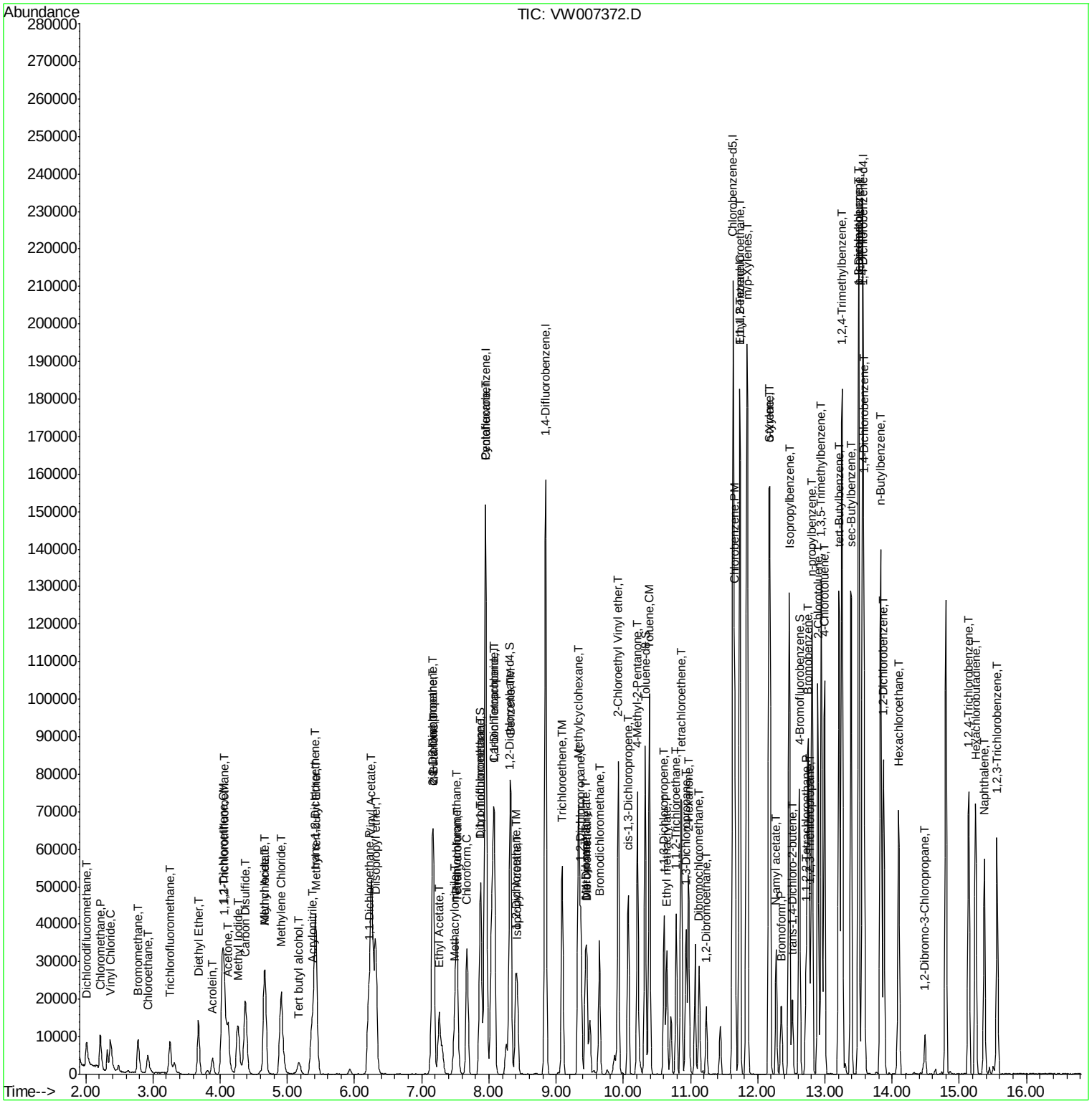
(#) = qualifier out of range (m) = manual integration (+) = signals summed

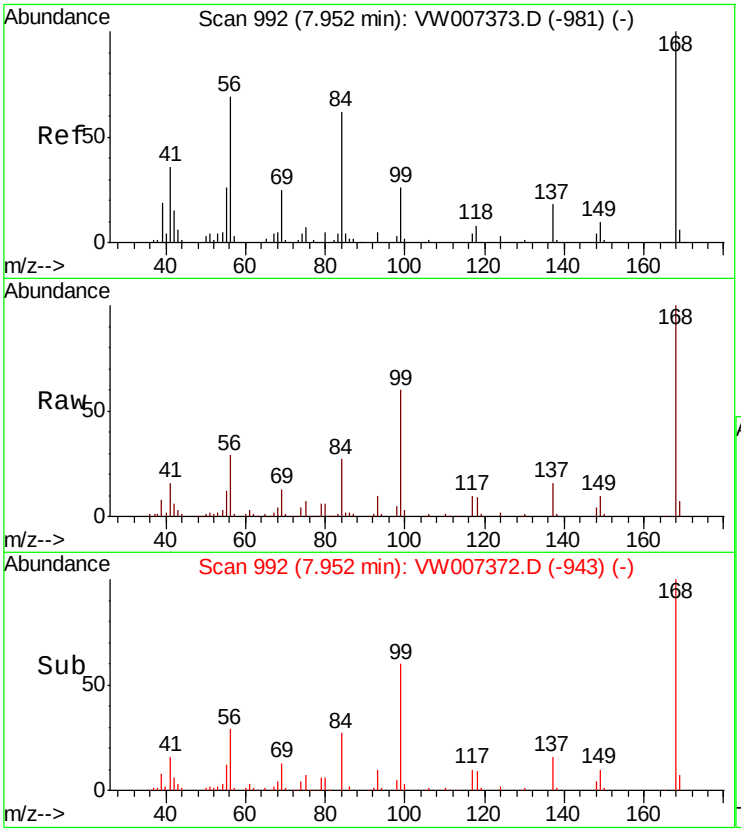
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121118\
Data File : VW007372.D
Acq On : 10 Dec 2018 23:40
Operator : SY/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: Dec 11 01:37:30 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



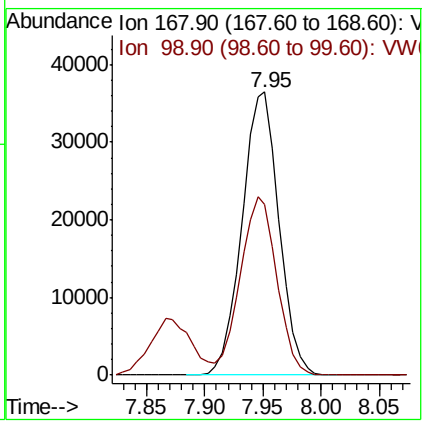


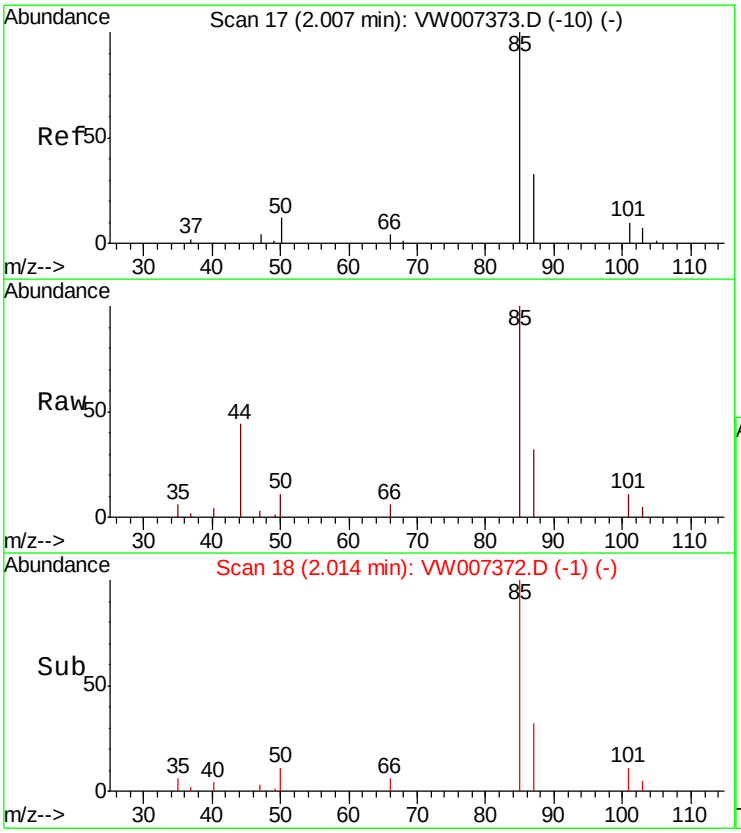
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 80578

Ion	Ratio	Lower	Upper
168	100		
99	60.3	48.3	72.5

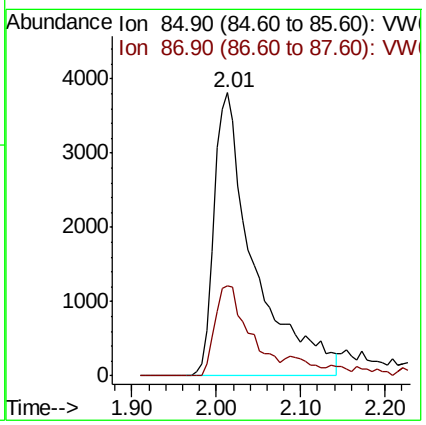


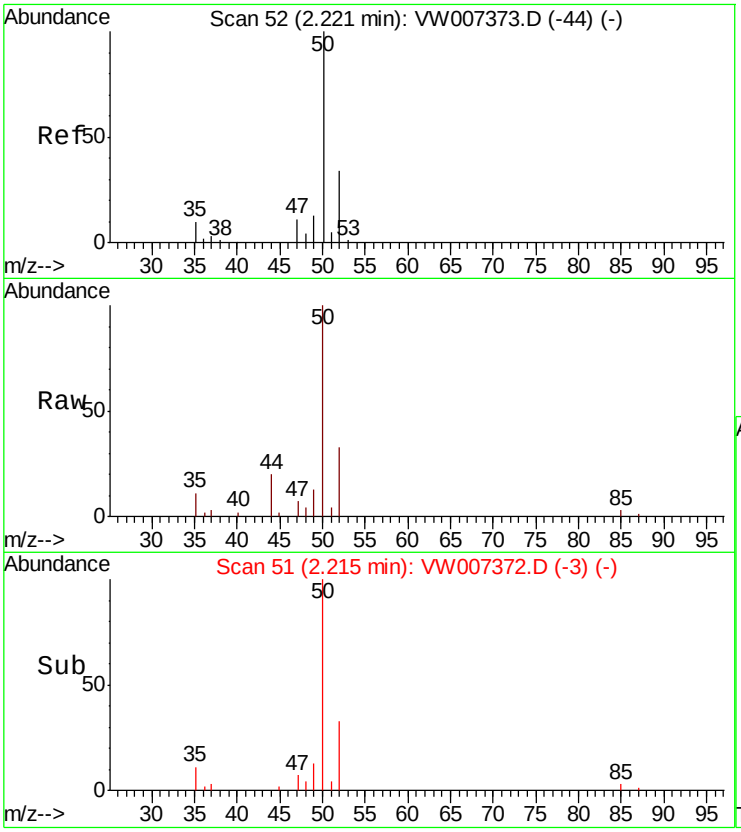


#2
Dichlorodifluoromethane
Concen: 15.068 ug/l
RT: 2.01 min Scan# 18
Delta R.T. 0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 85 Resp: 12505

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.6	49.7



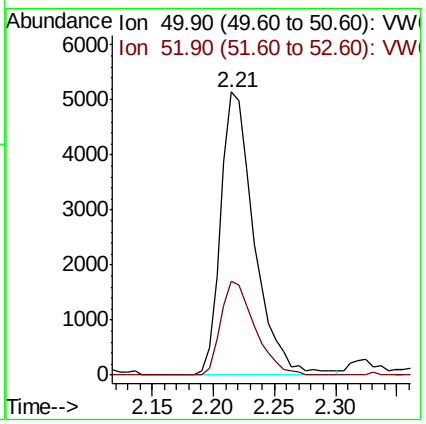


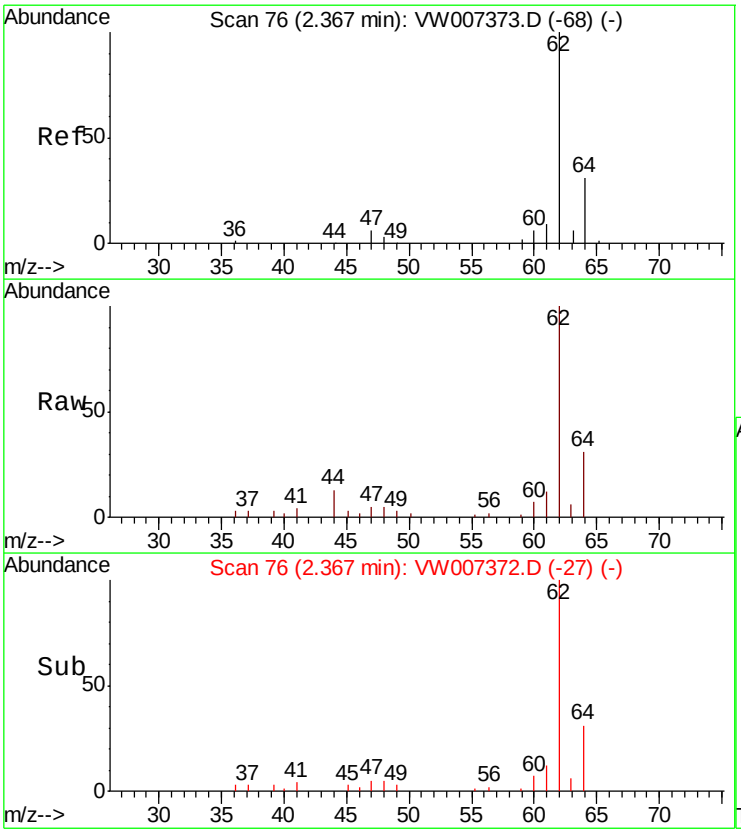
#3
Chloromethane
Concen: 9.696 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 9831

Ion	Ratio	Lower	Upper
50	100		
52	33.3	27.4	41.0

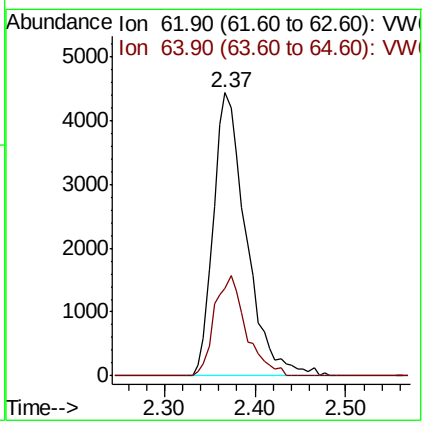


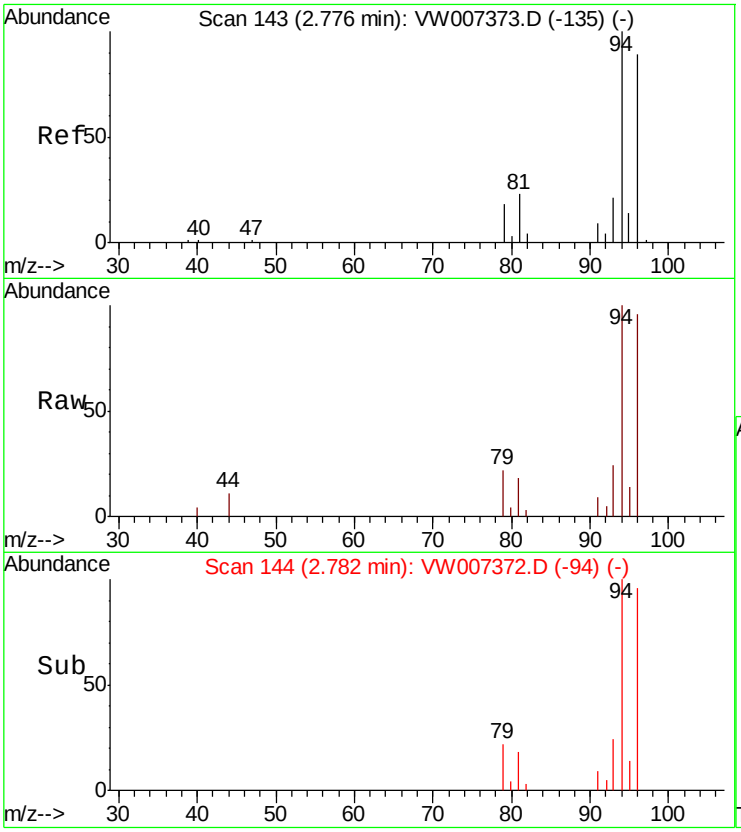


#4
Vinyl Chloride
Concen: 16.693 ug/l
RT: 2.37 min Scan# 76
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 62 Resp: 11208

Ion	Ratio	Lower	Upper
62	100		
64	31.1	24.6	37.0



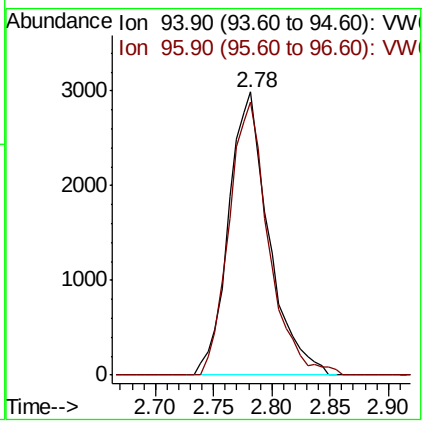


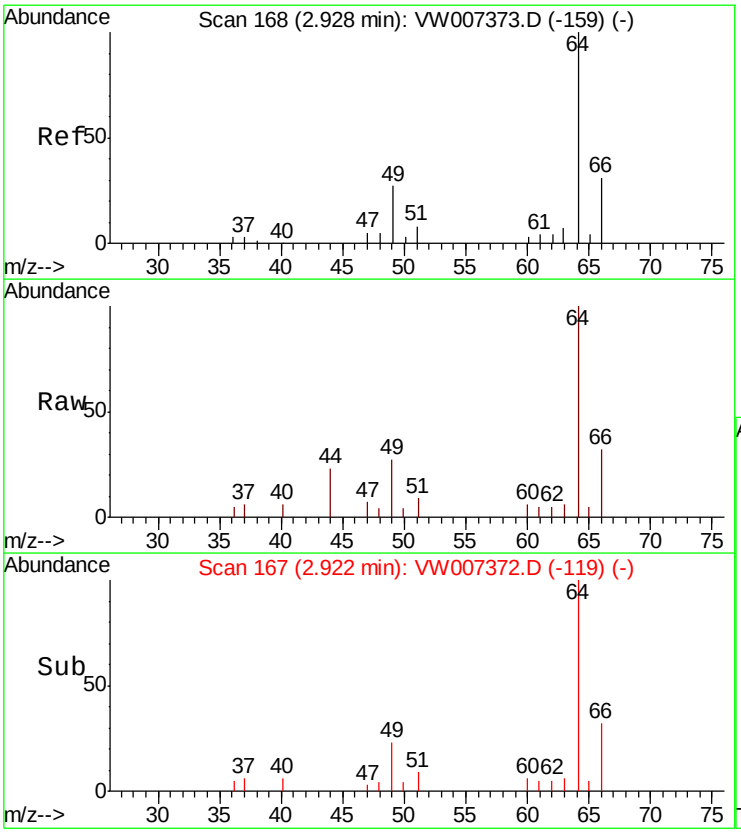
#5
Bromomethane
Concen: 20.458 ug/l
RT: 2.78 min Scan# 144
Delta R.T. 0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 7190

Ion	Ratio	Lower	Upper
94	100		
96	96.4	71.0	106.4

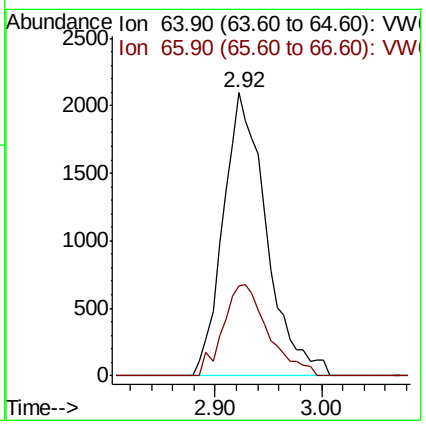


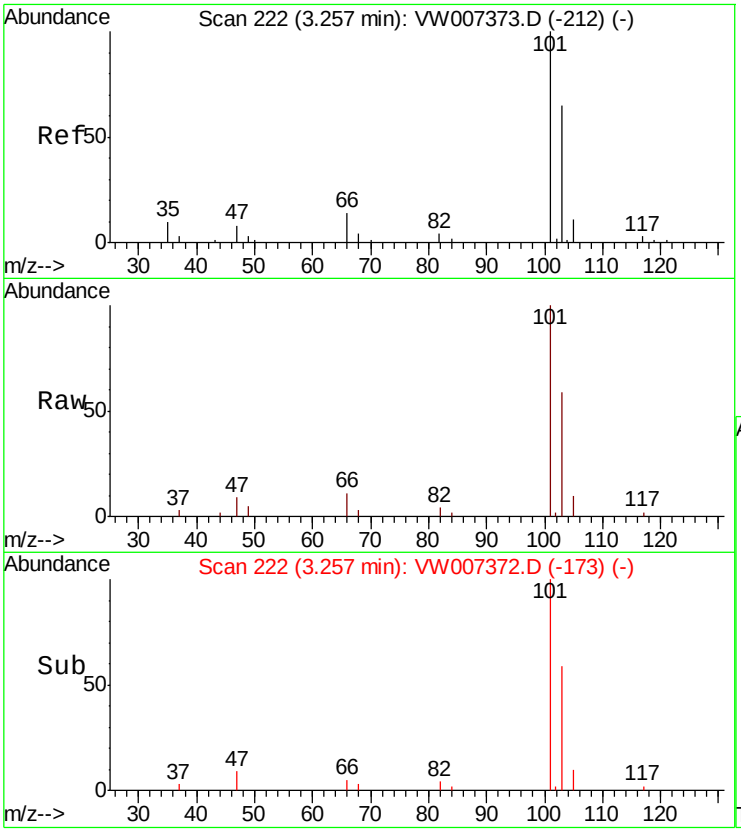


#6
Chloroethane
Concen: 15.717 ug/l
RT: 2.92 min Scan# 167
Delta R.T. -0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 64 Resp: 5949

Ion	Ratio	Lower	Upper
64	100		
66	31.8	24.6	37.0



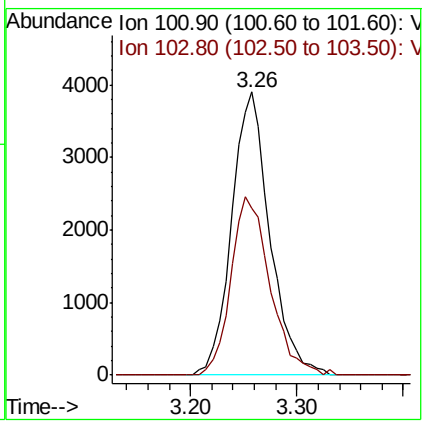


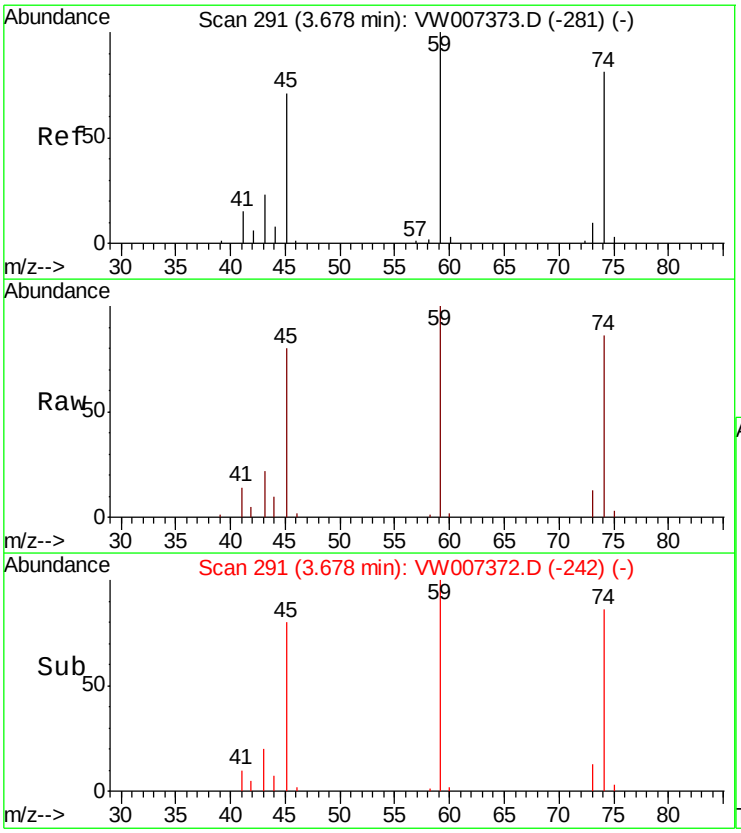
#7
Trichlorofluoromethane
Concen: 7.994 ug/l
RT: 3.26 min Scan# 222
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 9789

Ion	Ratio	Lower	Upper
101	100		
103	58.8	51.7	77.5

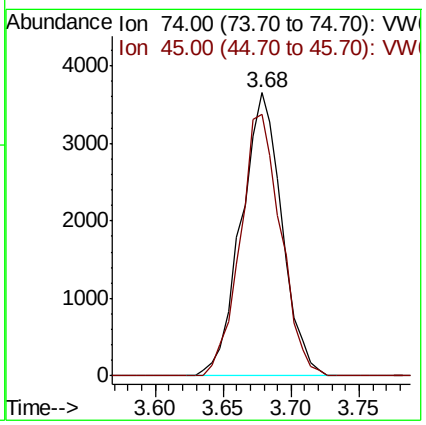


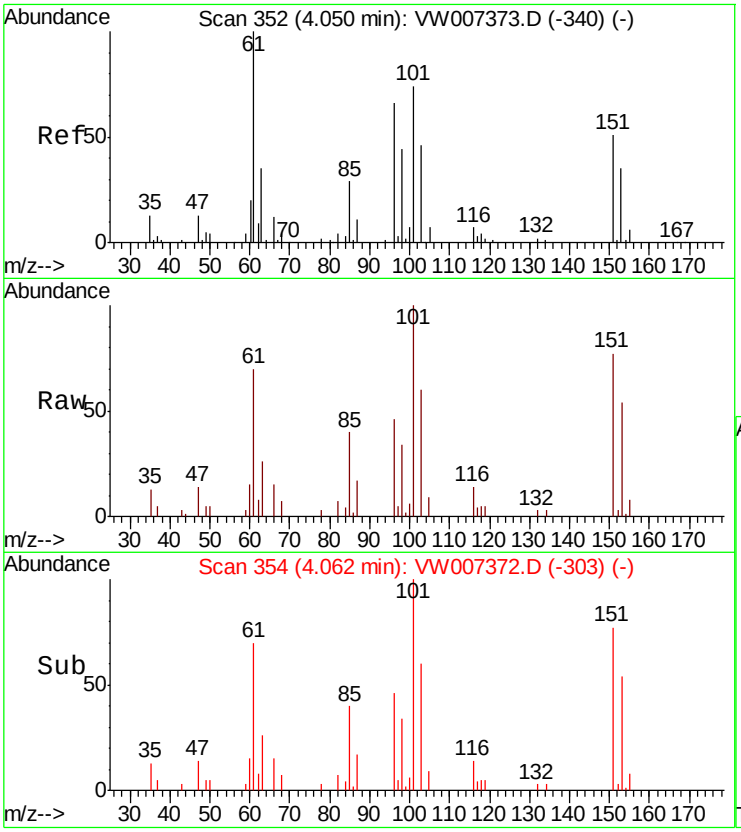


#8
Diethyl Ether
Concen: 19.913 ug/l
RT: 3.68 min Scan# 291
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 74 Resp: 7663

Ion	Ratio	Lower	Upper
74	100		
45	91.9	43.0	129.0



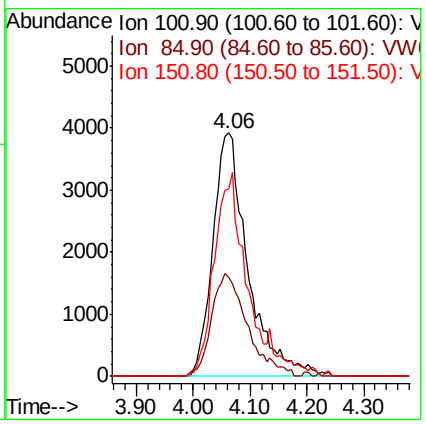


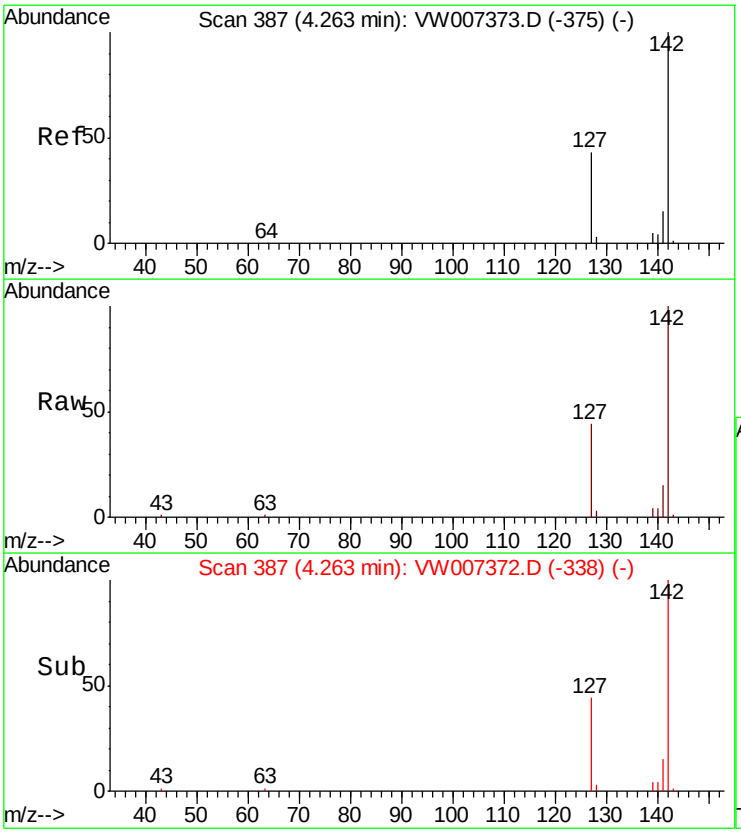
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.336 ug/l
RT: 4.06 min Scan# 354
Delta R.T. 0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 16767

Ion	Ratio	Lower	Upper
101	100		
85	43.0	33.9	50.9
151	80.7	63.7	95.5

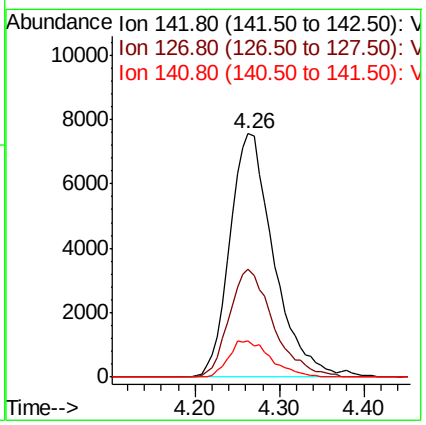


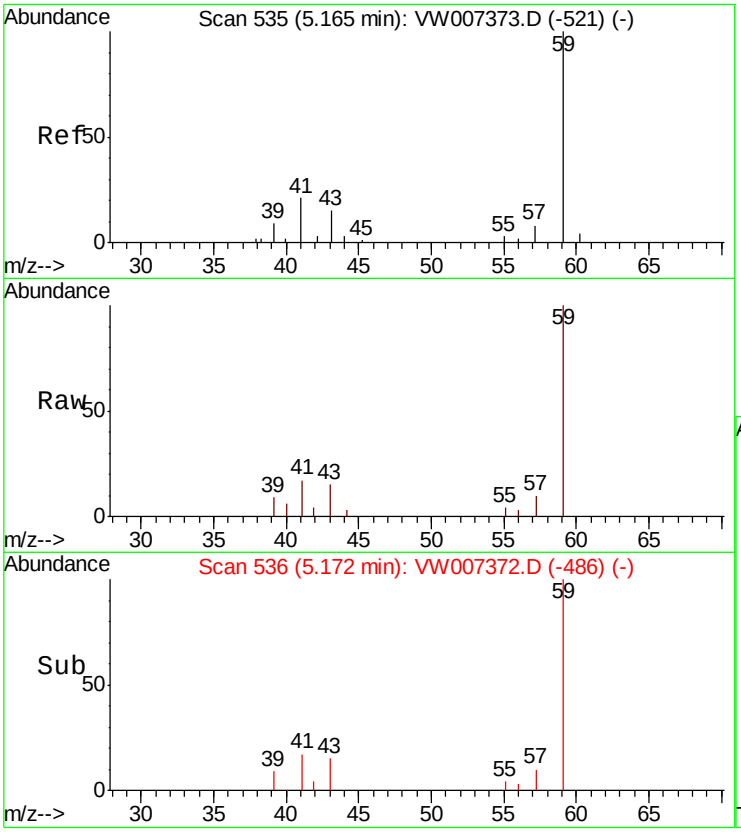


#10
Methyl Iodide
Concen: 32.715 ug/l
RT: 4.26 min Scan# 387
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion:142 Resp: 26670

Ion	Ratio	Lower	Upper
142	100		
127	44.7	35.8	53.6
141	14.5	11.1	16.7



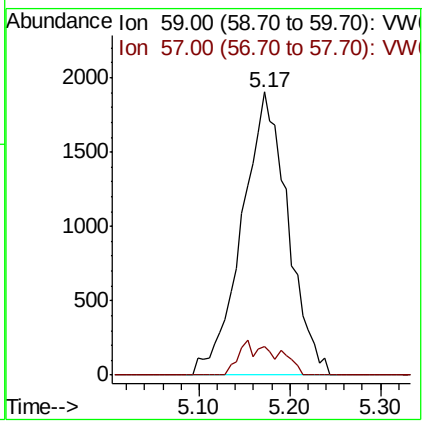


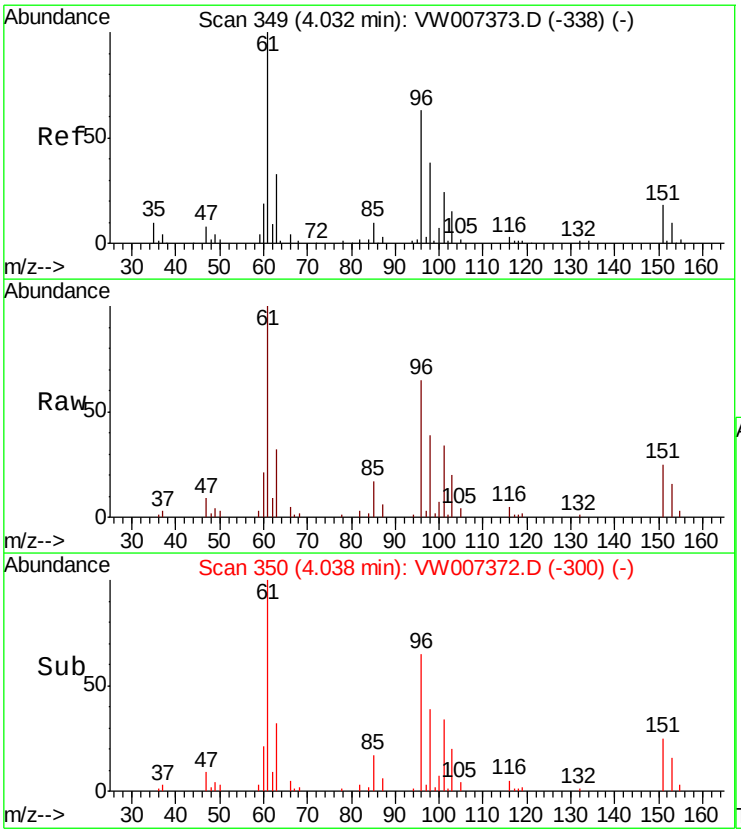
#11
Tert butyl alcohol
Concen: 77.695 ug/l
RT: 5.17 min Scan# 536
Delta R.T. 0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 59 Resp: 6689

Ion	Ratio	Lower	Upper
59	100		
57	3.9	7.6	11.4#

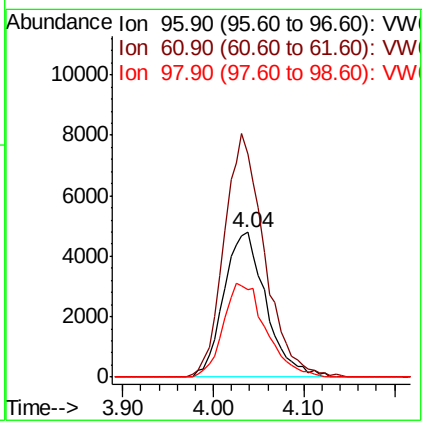


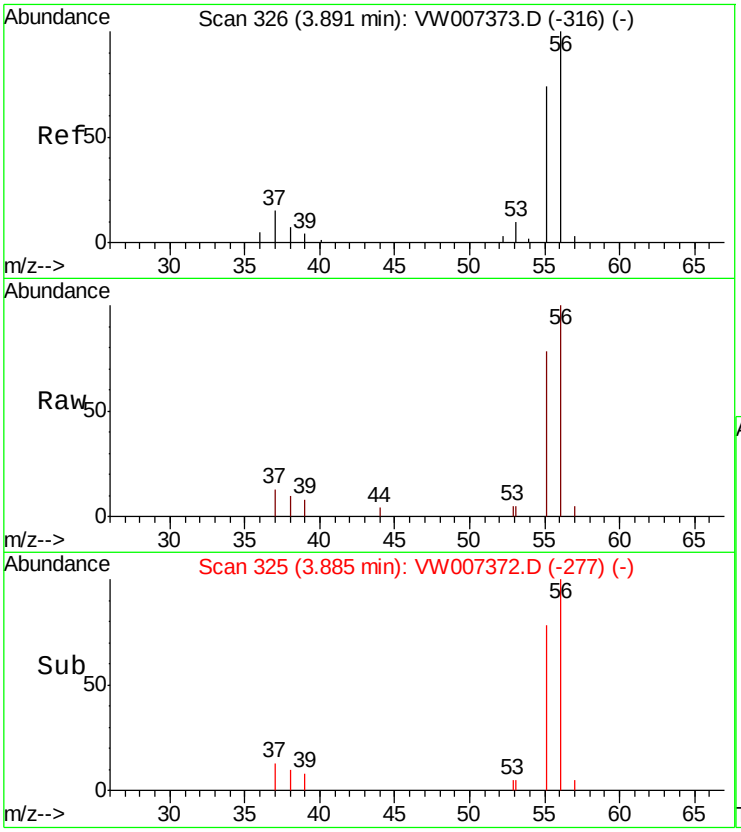


#12
1,1-Dichloroethene
Concen: 19.932 ug/l
RT: 4.04 min Scan# 350
Delta R.T. 0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 96 Resp: 15498

Ion	Ratio	Lower	Upper
96	100		
61	154.5	126.2	189.2
98	60.7	48.3	72.5



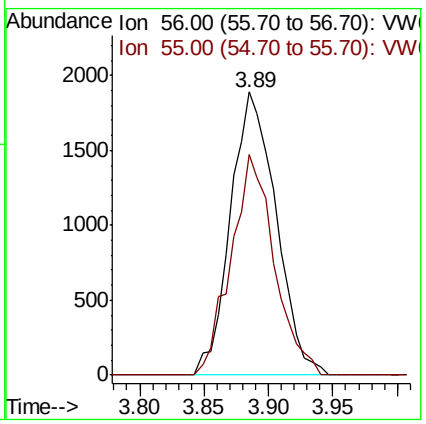


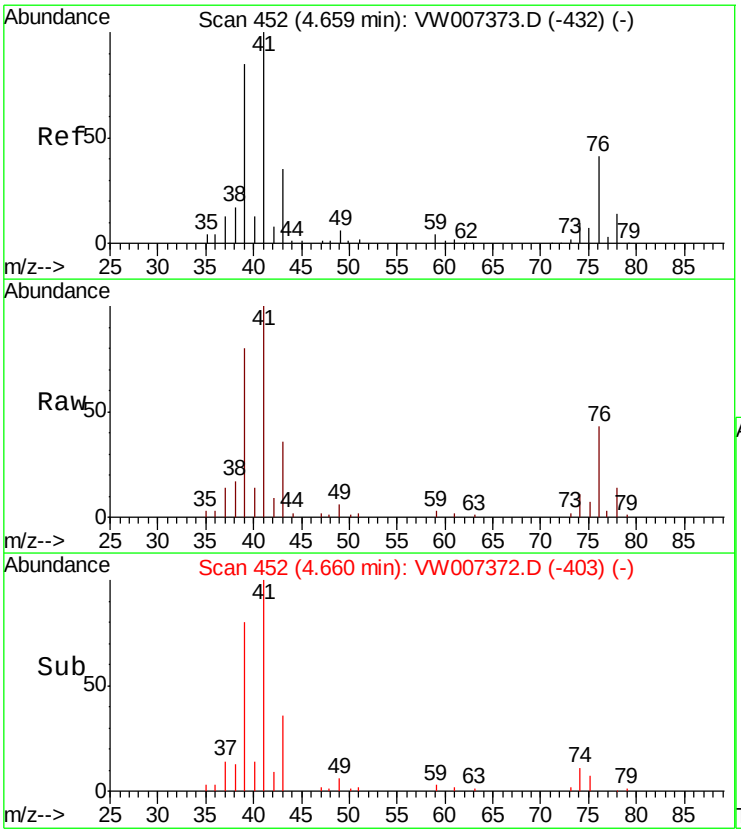
#13
Acrolein
Concen: 91.761 ug/l
RT: 3.89 min Scan# 325
Delta R.T. -0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 4632

Ion	Ratio	Lower	Upper
56	100		
55	74.1	57.4	86.2

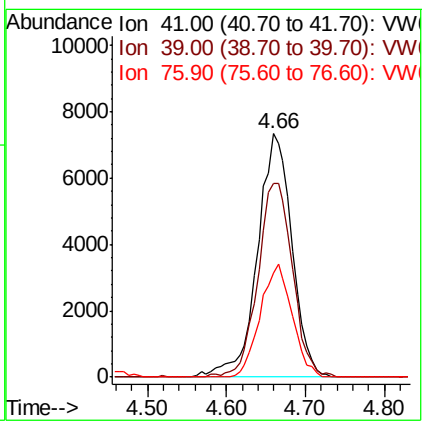


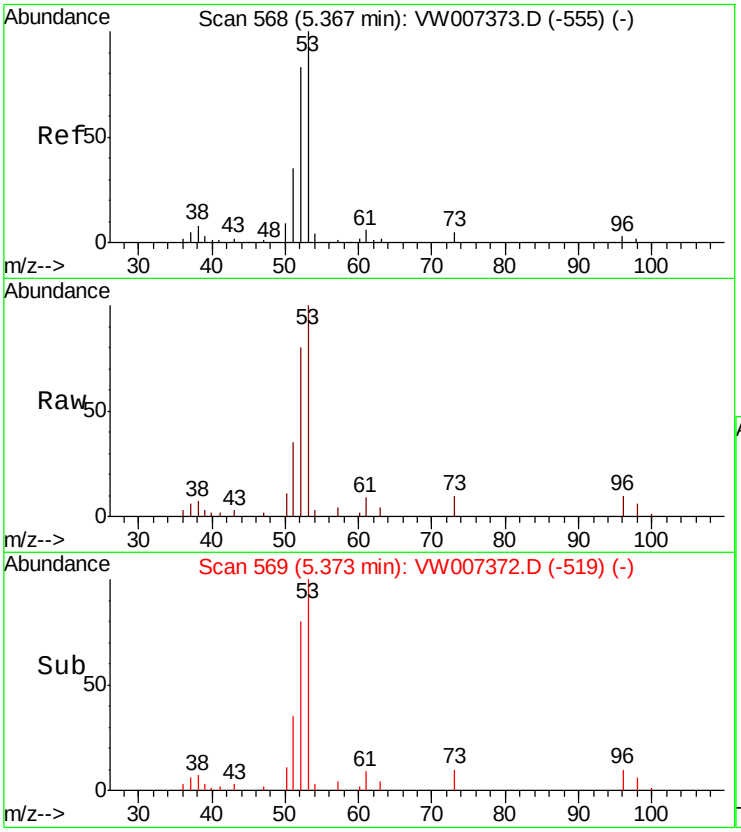


#14
Allyl chloride
Concen: 18.196 ug/l
RT: 4.66 min Scan# 452
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 41 Resp: 22305

Ion	Ratio	Lower	Upper
41	100		
39	80.1	63.4	95.2
76	42.8	32.1	48.1



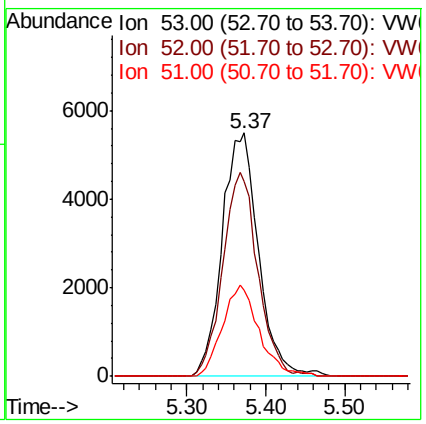


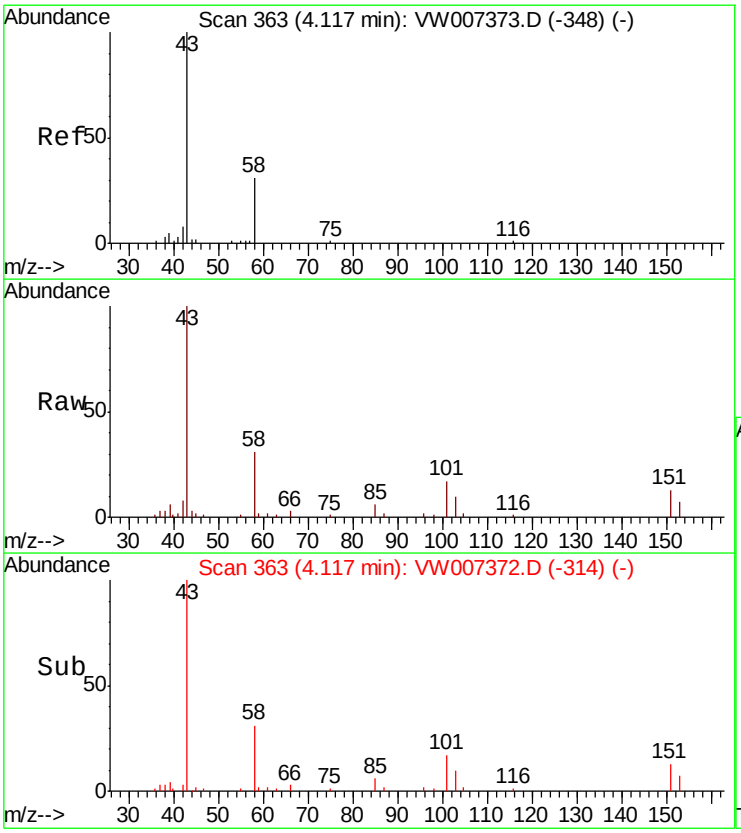
#15
Acrylonitrile
Concen: 111.119 ug/l
RT: 5.37 min Scan# 569
Delta R.T. 0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 17606

Ion	Ratio	Lower	Upper
53	100		
52	80.8	67.4	101.2
51	37.7	30.2	45.2

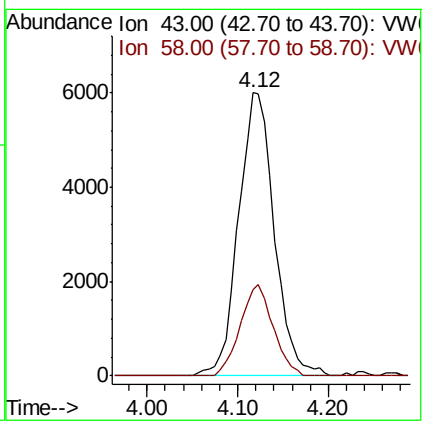


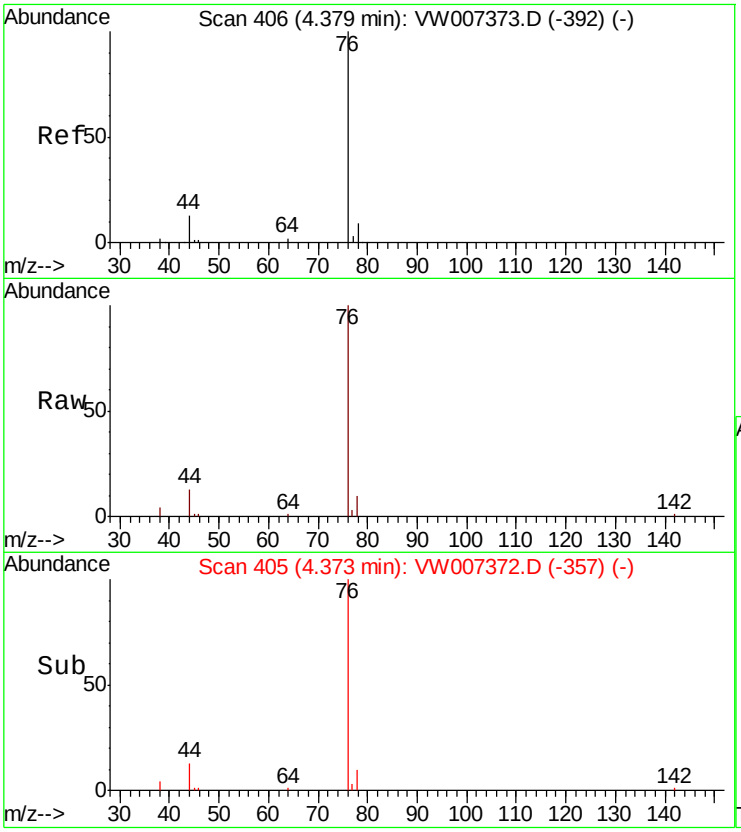


#16
Acetone
Concen: 96.498 ug/l
RT: 4.12 min Scan# 363
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 43 Resp: 16429

Ion	Ratio	Lower	Upper
43	100		
58	30.5	24.9	37.3



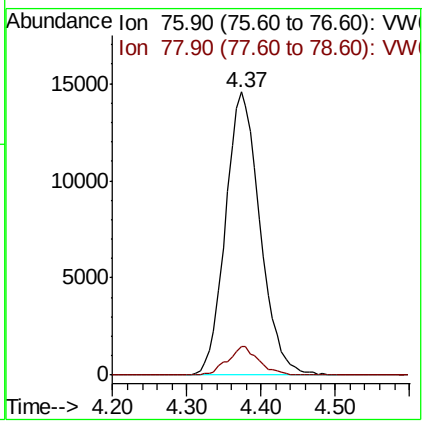


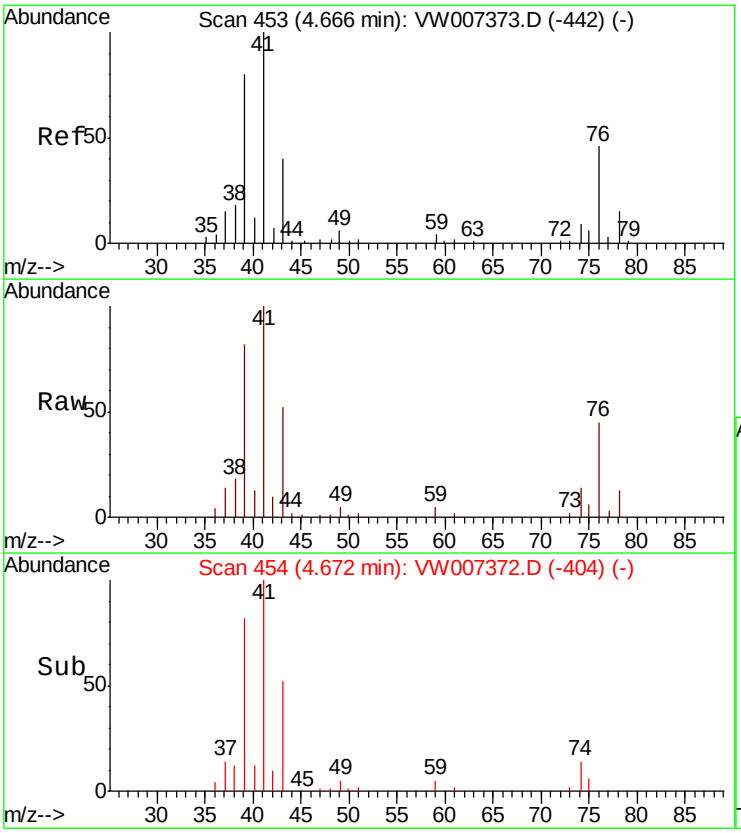
#17
Carbon Disulfide
Concen: 18.829 ug/l
RT: 4.37 min Scan# 405
Delta R.T. -0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 47254

Ion	Ratio	Lower	Upper
76	100		
78	10.3	7.1	10.7

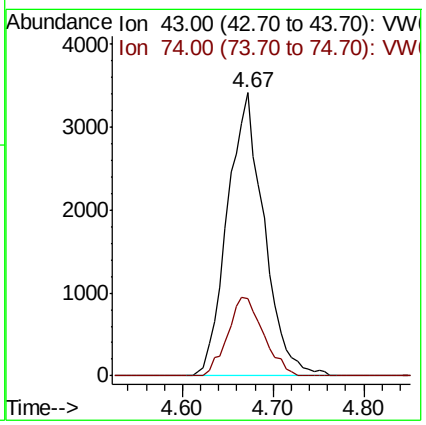


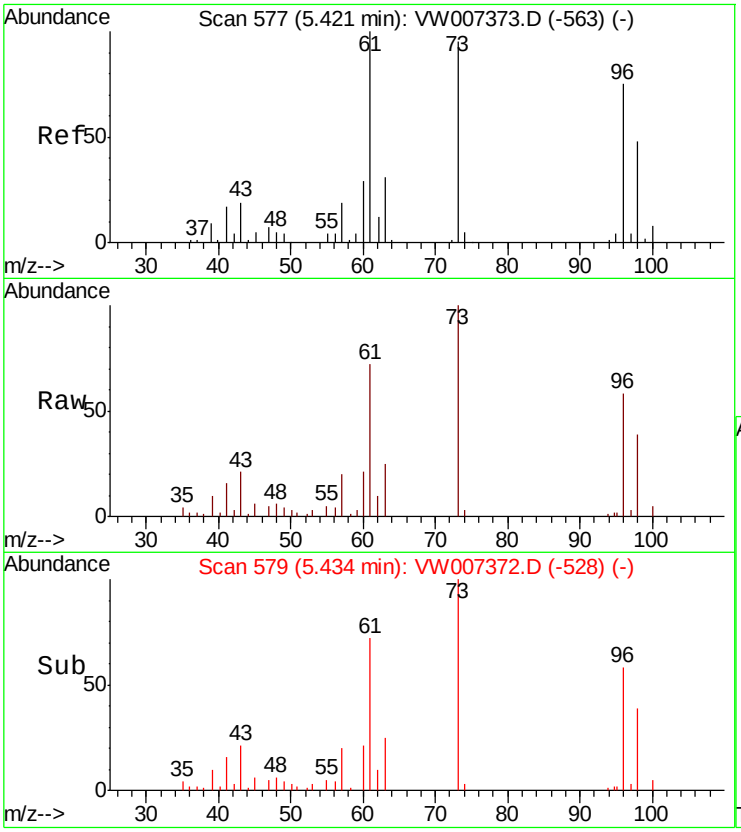


#18
Methyl Acetate
Concen: 23.406 ug/l
RT: 4.67 min Scan# 454
Delta R.T. 0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 43 Resp: 9562

Ion	Ratio	Lower	Upper
43	100		
74	27.0	21.1	31.7



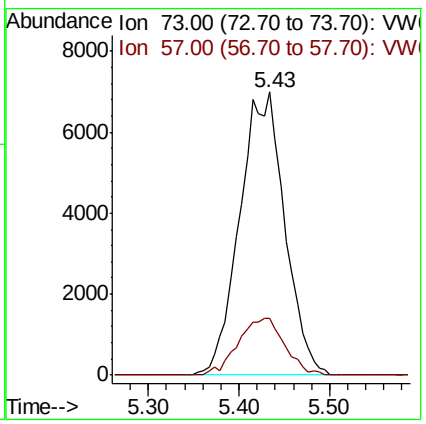


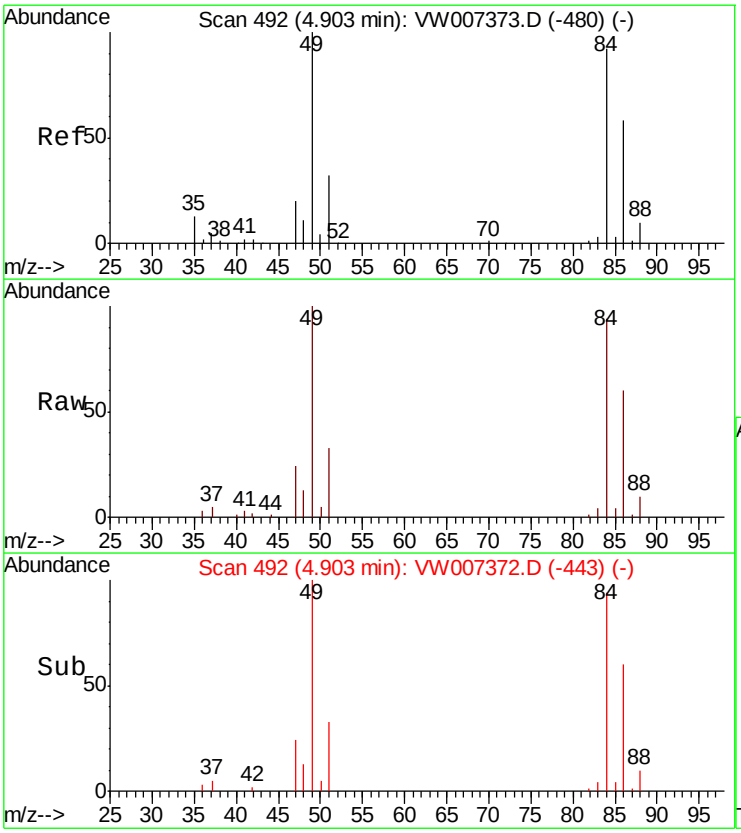
#19
Methyl tert-butyl Ether
Concen: 14.102 ug/l
RT: 5.43 min Scan# 579
Delta R.T. 0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 24095

Ion	Ratio	Lower	Upper
73	100		
57	20.2	16.4	24.6

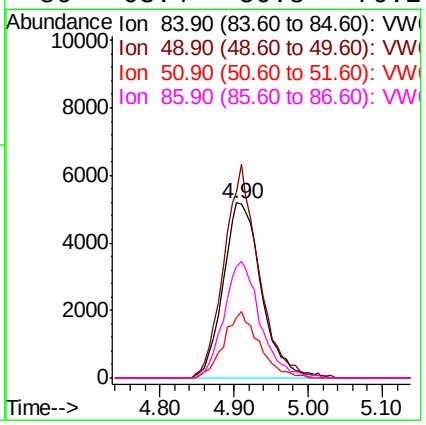


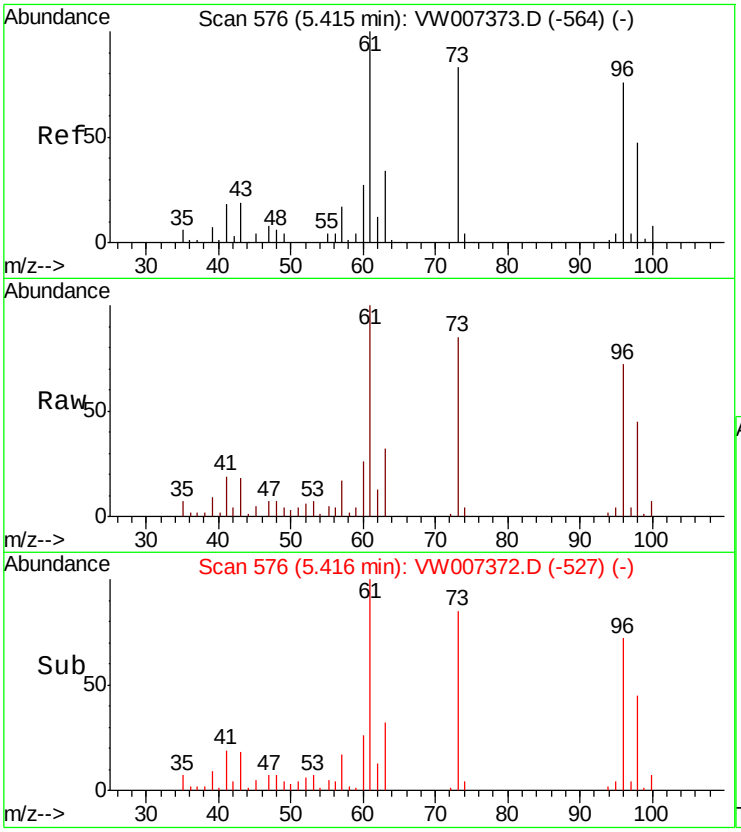


#20
Methylene Chloride
Concen: 17.710 ug/l
RT: 4.90 min Scan# 492
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 84 Resp: 18620

Ion	Ratio	Lower	Upper
84	100		
49	106.2	87.1	130.7
51	34.7	28.2	42.2
86	63.4	50.8	76.2



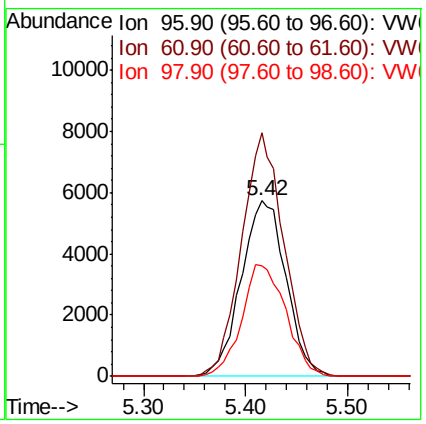


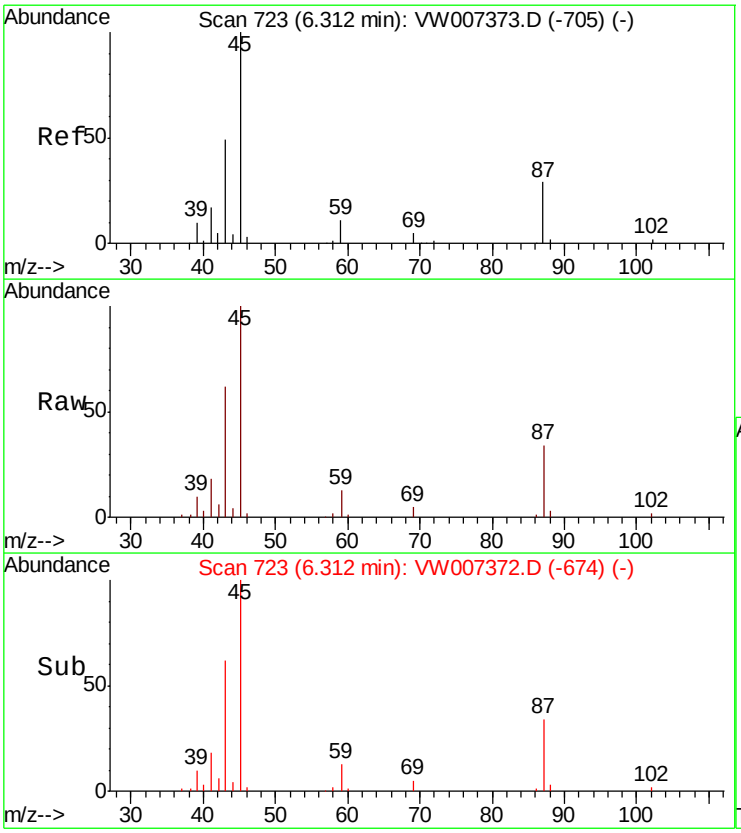
#21
trans-1,2-Dichloroethene
Concen: 20.126 ug/l
RT: 5.42 min Scan# 576
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 17470

Ion	Ratio	Lower	Upper
96	100		
61	139.0	105.0	157.6
98	63.1	49.7	74.5

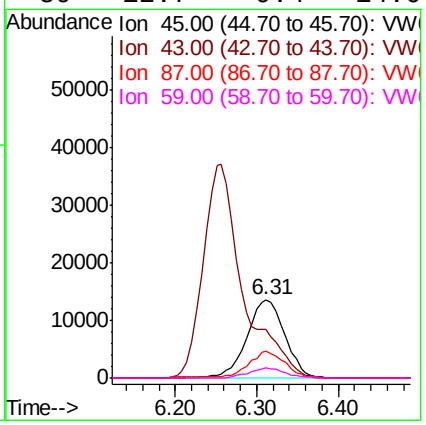


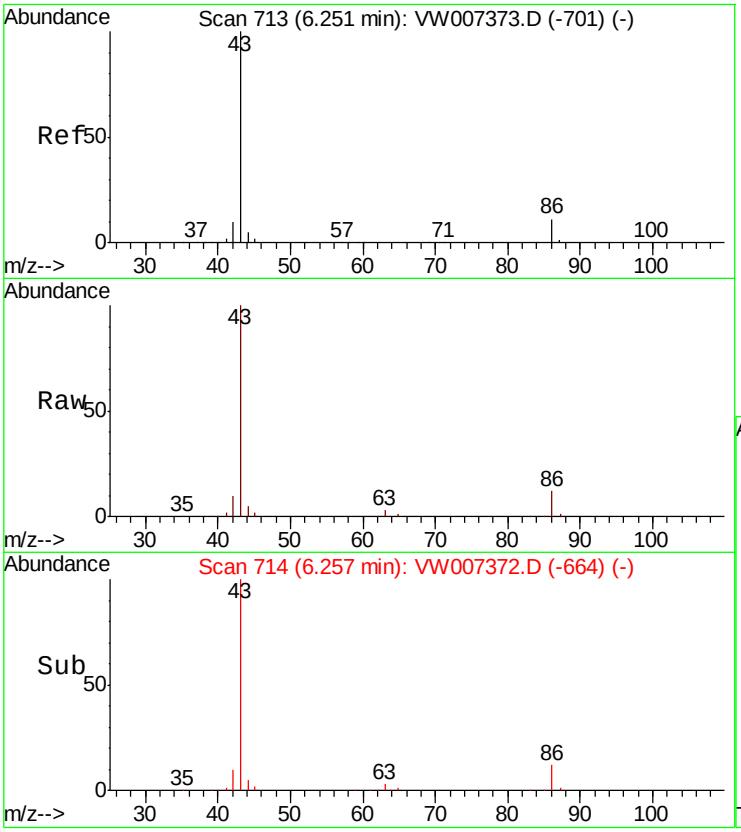


#22
Diisopropyl ether
Concen: 19.841 ug/l
RT: 6.31 min Scan# 723
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 45 Resp: 43995

Ion	Ratio	Lower	Upper
45	100		
43	60.8	41.6	62.4
87	34.2	24.3	36.5
59	12.7	9.4	14.0



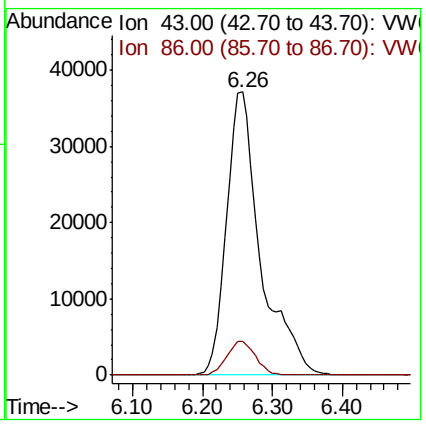


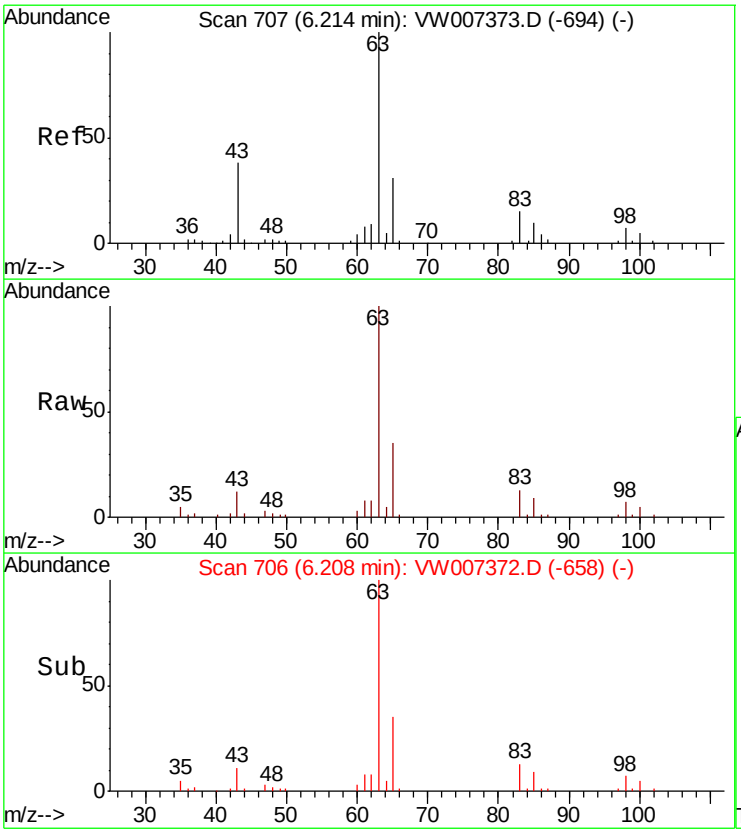
#23
Vinyl Acetate
Concen: 103.654 ug/l
RT: 6.26 min Scan# 714
Delta R.T. 0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 125977

Ion	Ratio	Lower	Upper
43	100		
86	11.9	8.6	12.8

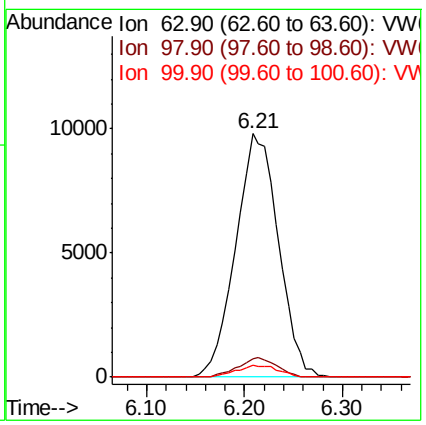


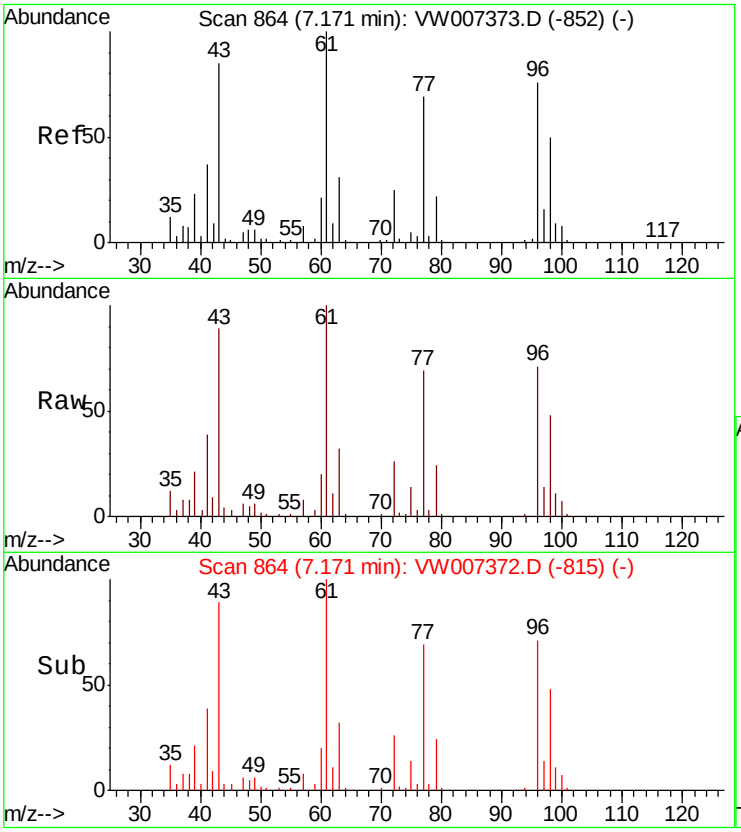


#24
1,1-Dichloroethane
Concen: 20.563 ug/l
RT: 6.21 min Scan# 706
Delta R.T. -0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 63 Resp: 29638

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.5	10.4
100	4.9	2.5	7.5



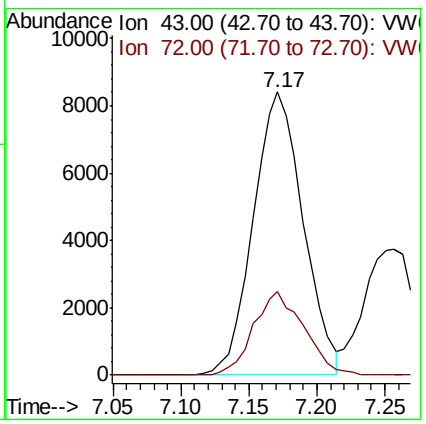


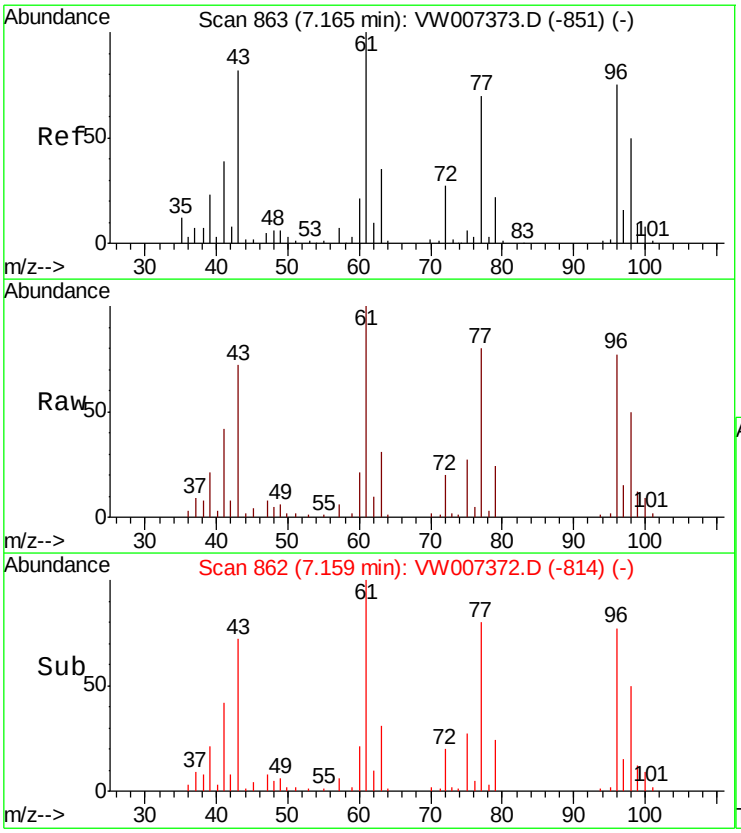
#25
2-Butanone
Concen: 105.552 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 21572

Ion	Ratio	Lower	Upper
43	100		
72	29.6	23.4	35.2

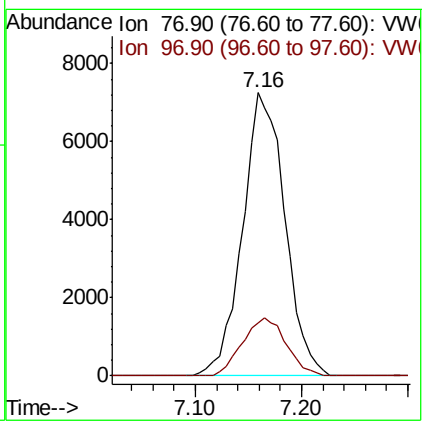


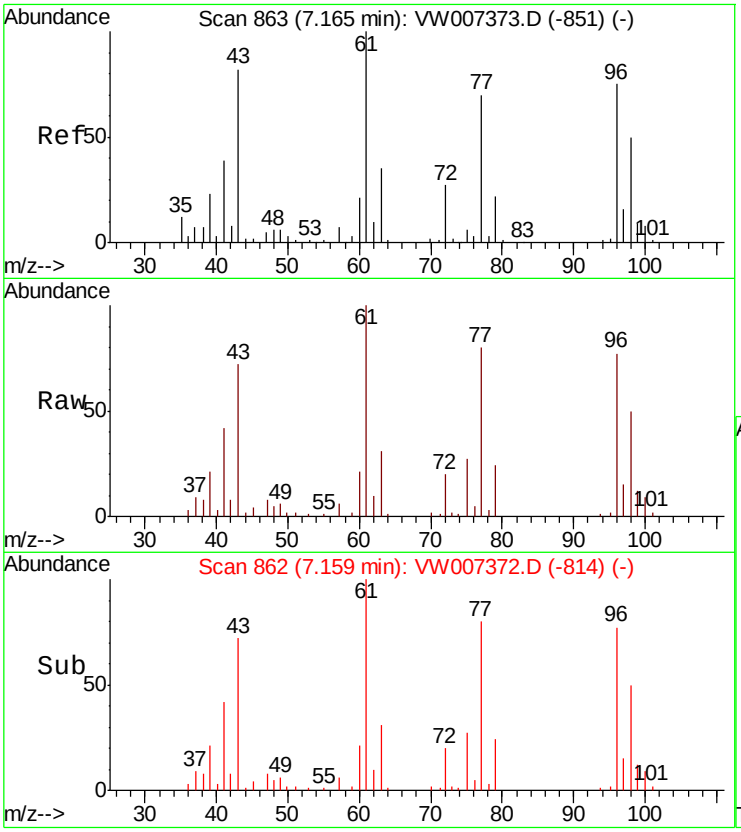


#26
2,2-Dichloropropane
Concen: 15.424 ug/l
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 77 Resp: 20185

Ion	Ratio	Lower	Upper
77	100		
97	21.1	11.6	34.8



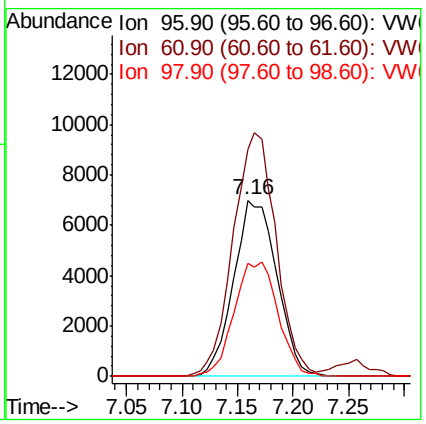


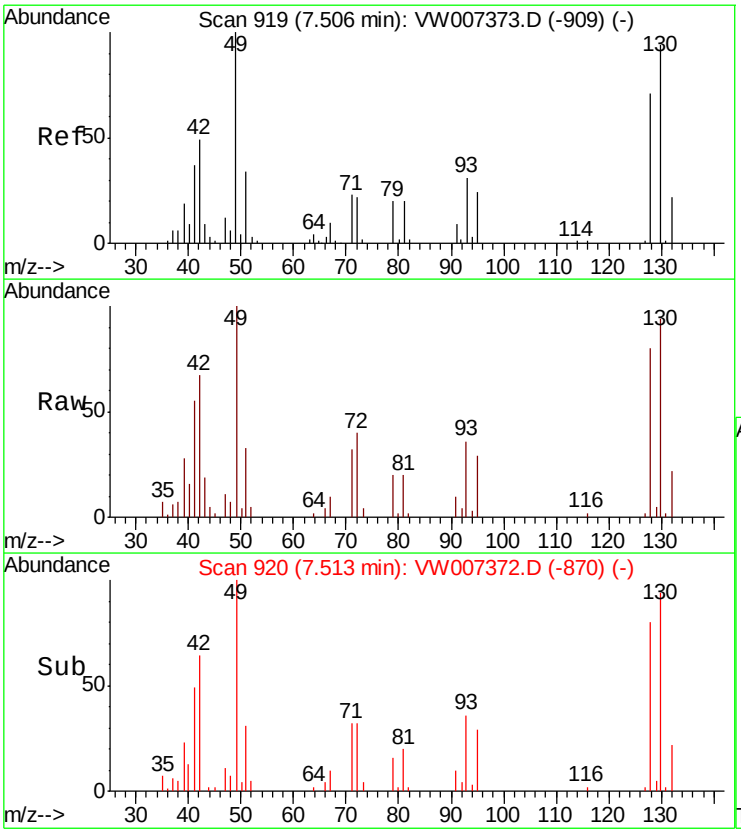
#27
cis-1,2-Dichloroethene
Concen: 20.160 ug/l
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 18865

Ion	Ratio	Lower	Upper
96	100		
61	137.8	0.0	268.4
98	66.1	0.0	127.8

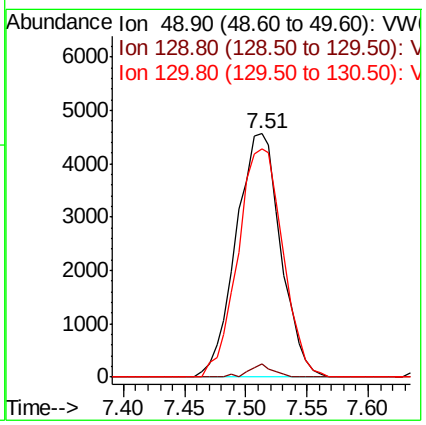


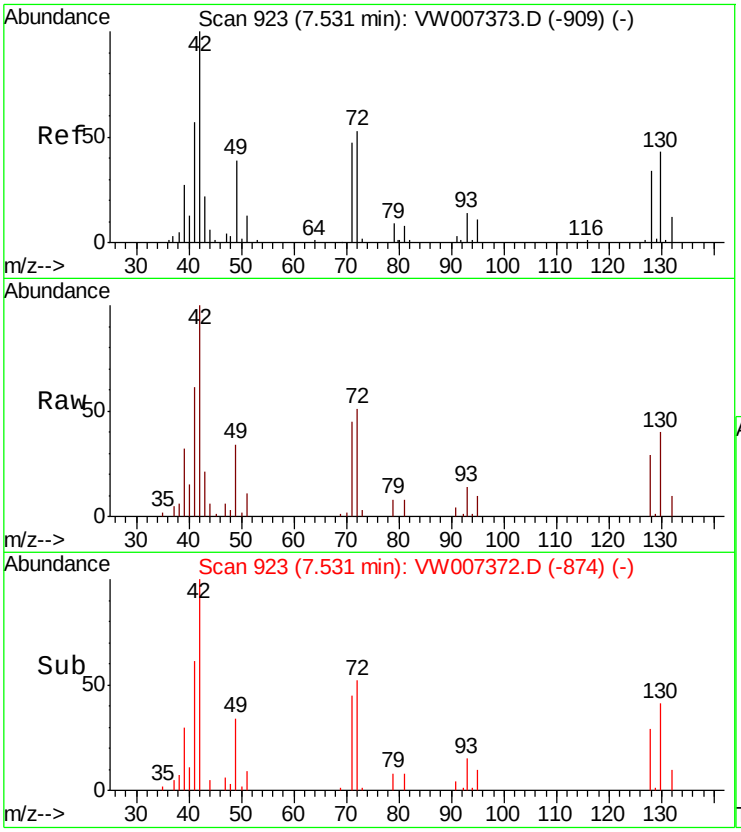


#28
Bromochloromethane
Concen: 22.033 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 49 Resp: 11622

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	2.6#
130	94.2	75.9	113.9



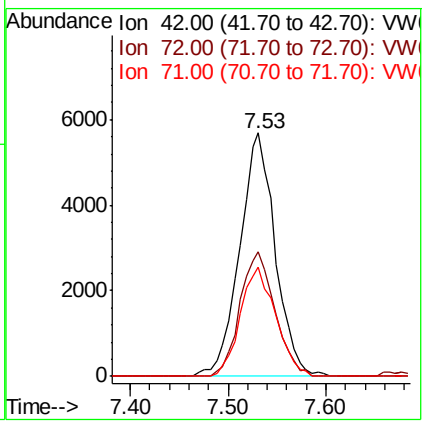


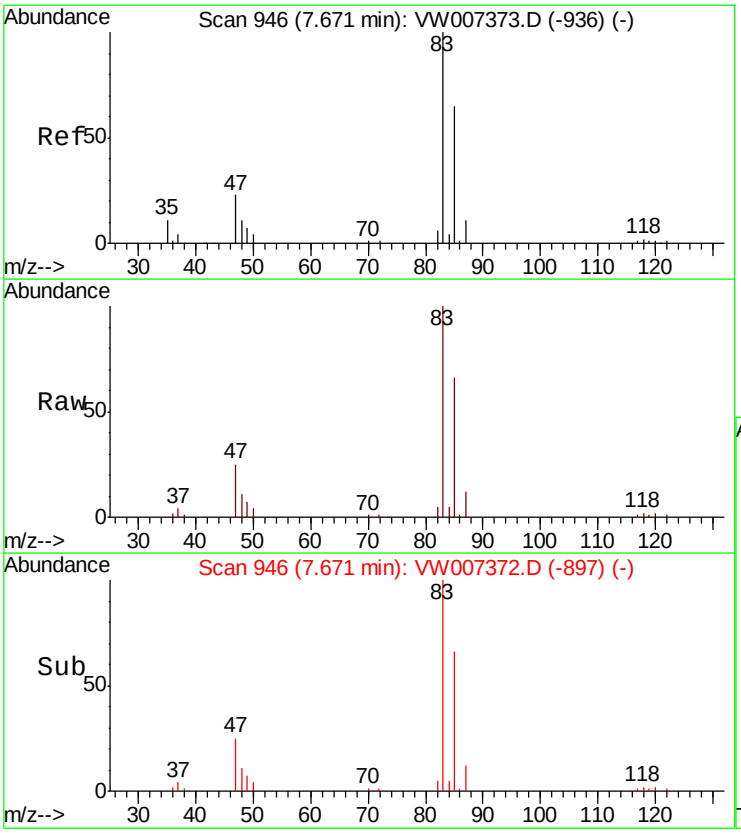
#29
Tetrahydrofuran
Concen: 112.399 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 14354

Ion	Ratio	Lower	Upper
42	100		
72	50.3	38.2	57.4
71	44.4	35.5	53.3

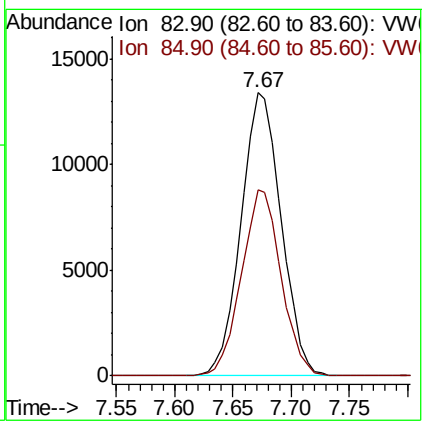


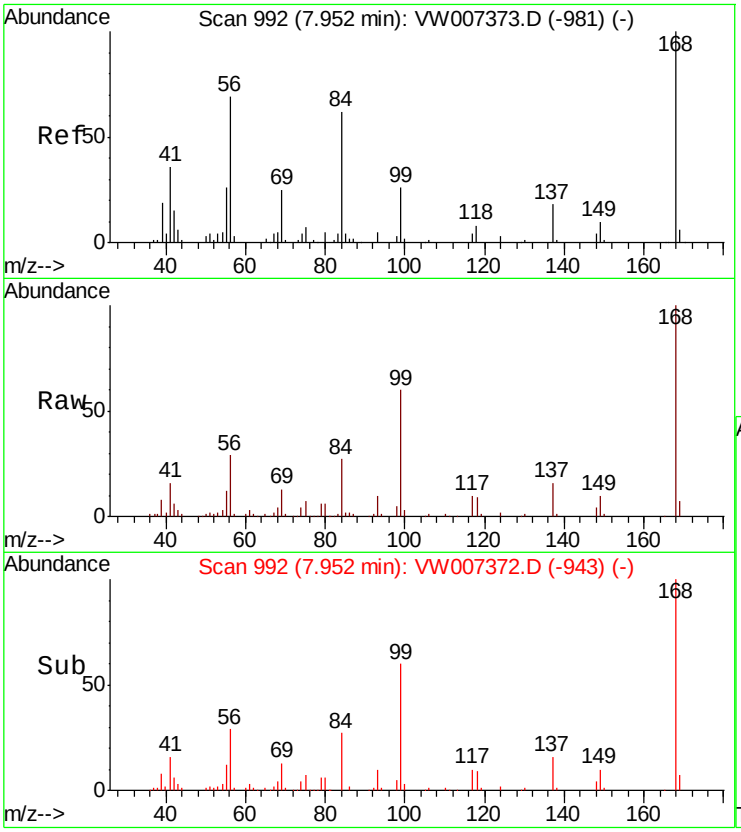


#30
Chloroform
Concen: 21.224 ug/l
RT: 7.67 min Scan# 946
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 83 Resp: 32105

Ion	Ratio	Lower	Upper
83	100		
85	65.8	51.8	77.8



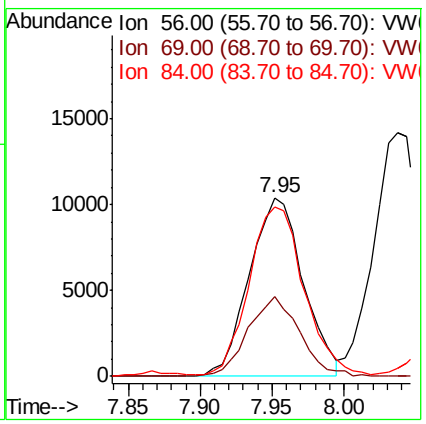


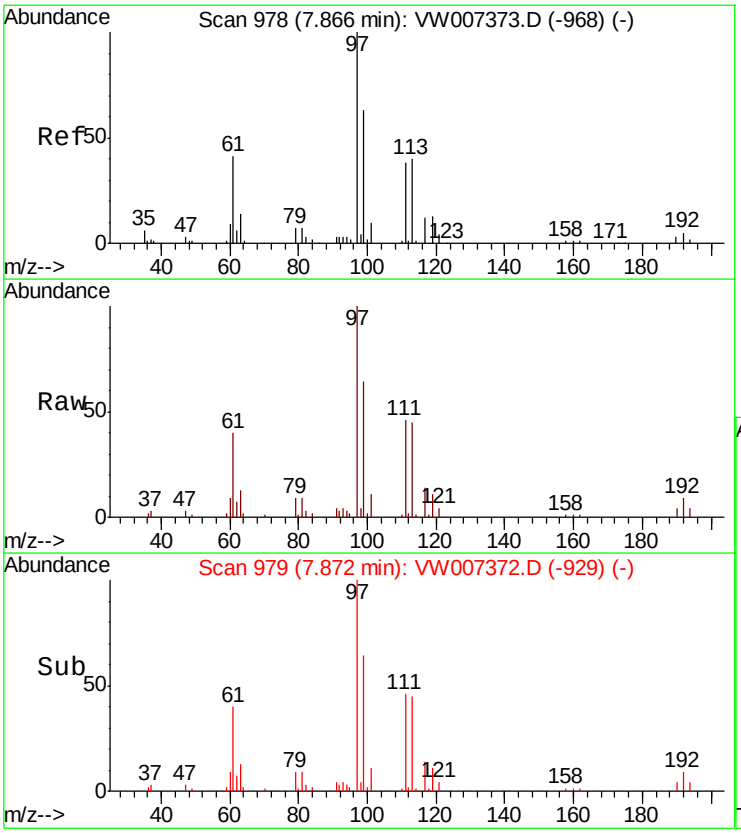
#31
Cyclohexane
Concen: 18.456 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 27072

Ion	Ratio	Lower	Upper
56	100		
69	44.8	28.9	43.3#
84	94.5	71.8	107.6

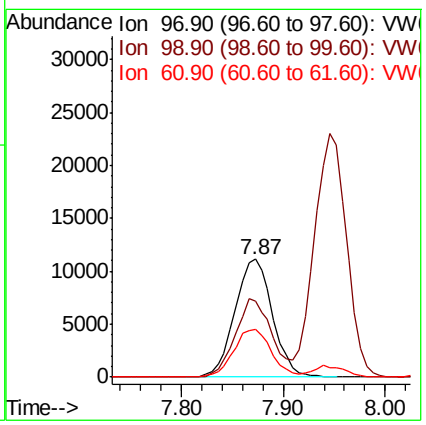


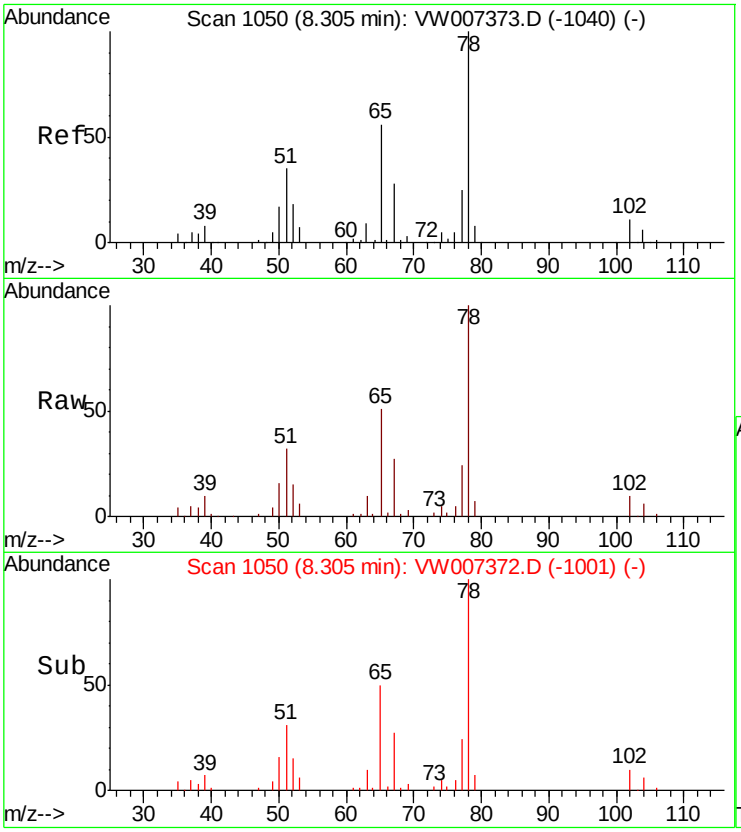


#32
1,1,1-Trichloroethane
Concen: 20.297 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 97 Resp: 28374

Ion	Ratio	Lower	Upper
97	100		
99	65.8	51.1	76.7
61	40.8	33.2	49.8



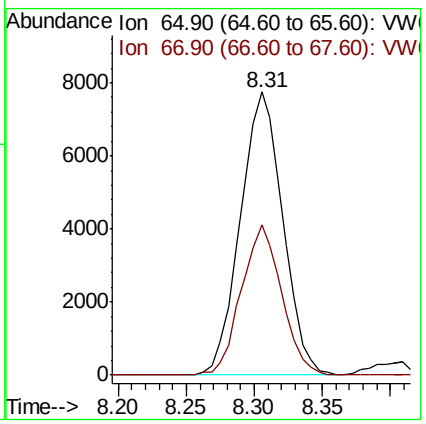


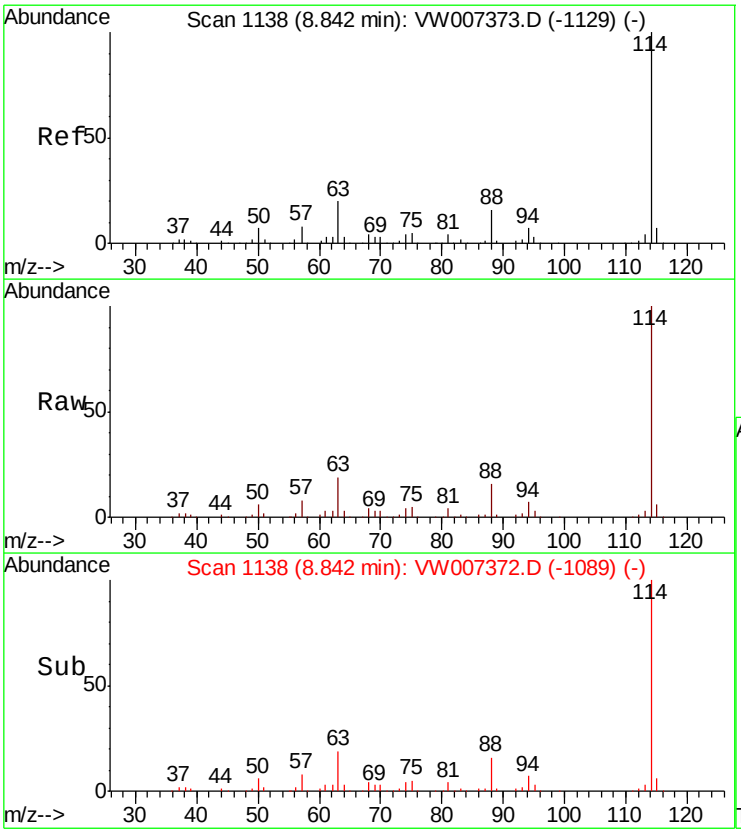
#33
1,2-Dichloroethane-d4
Concen: 21.662 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 16921

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	101.6

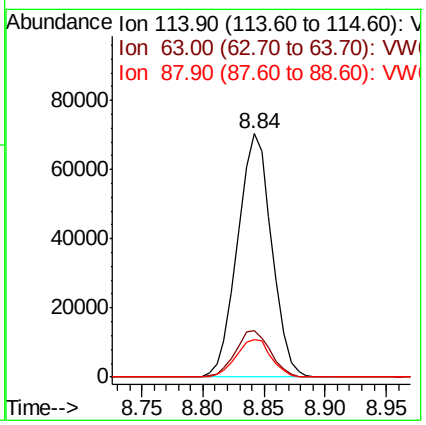


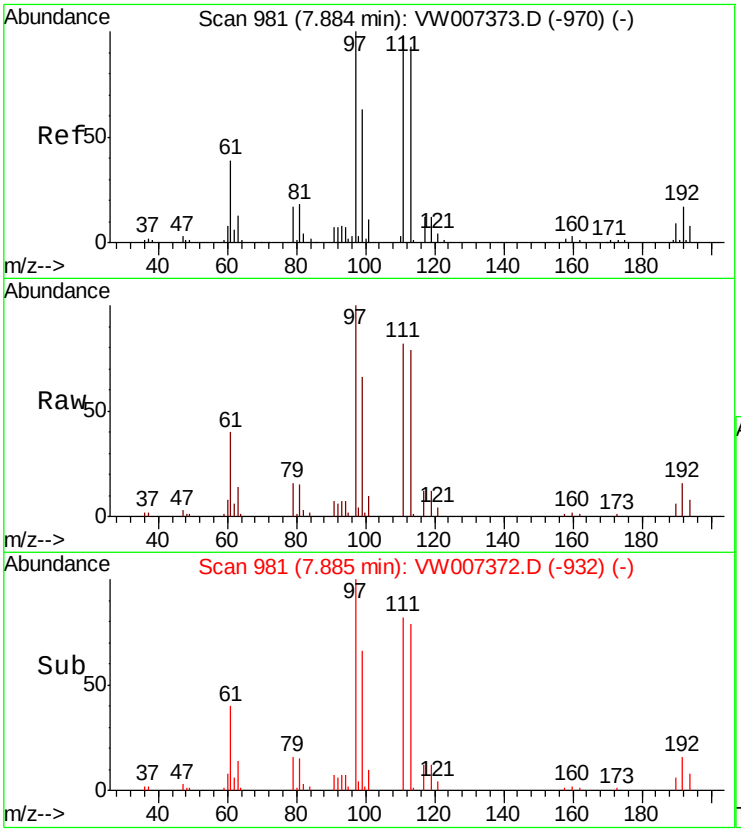


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion:114 Resp: 136501

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	39.6
88	15.6	0.0	31.4



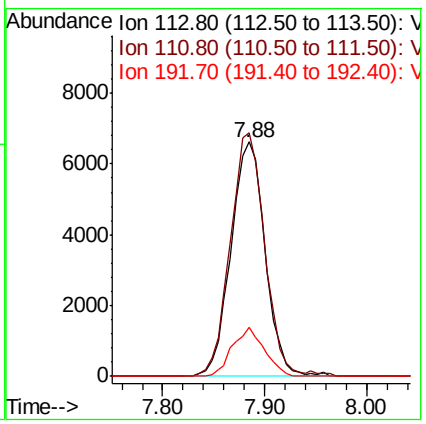


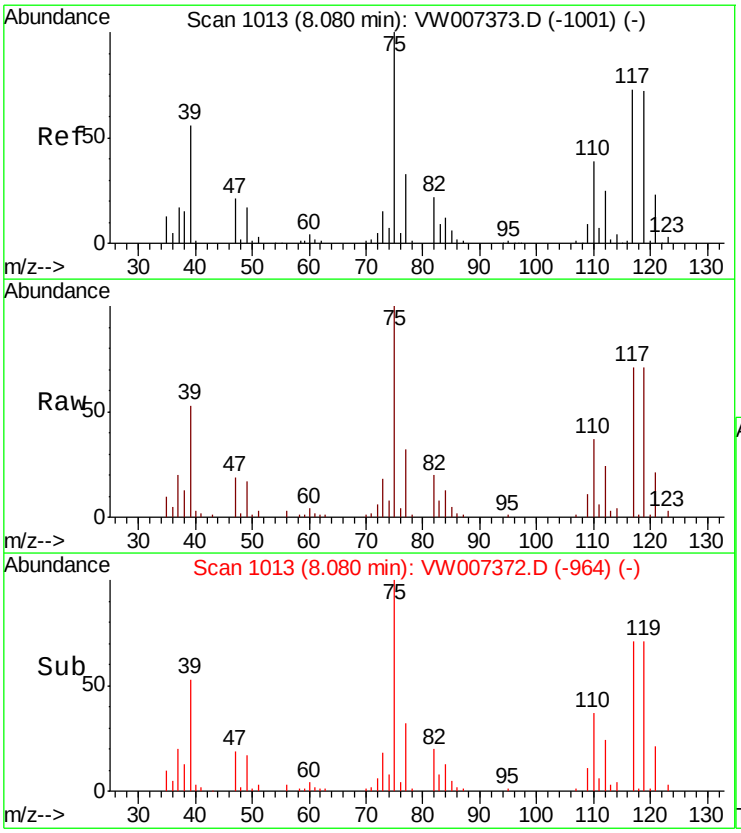
#35
Dibromofluoromethane
Concen: 19.301 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 15332

Ion	Ratio	Lower	Upper
113	100		
111	104.1	81.1	121.7
192	19.4	14.6	21.8

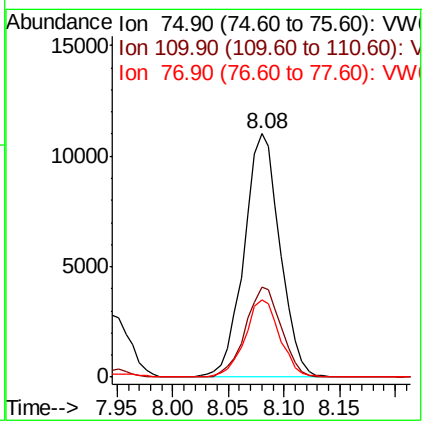


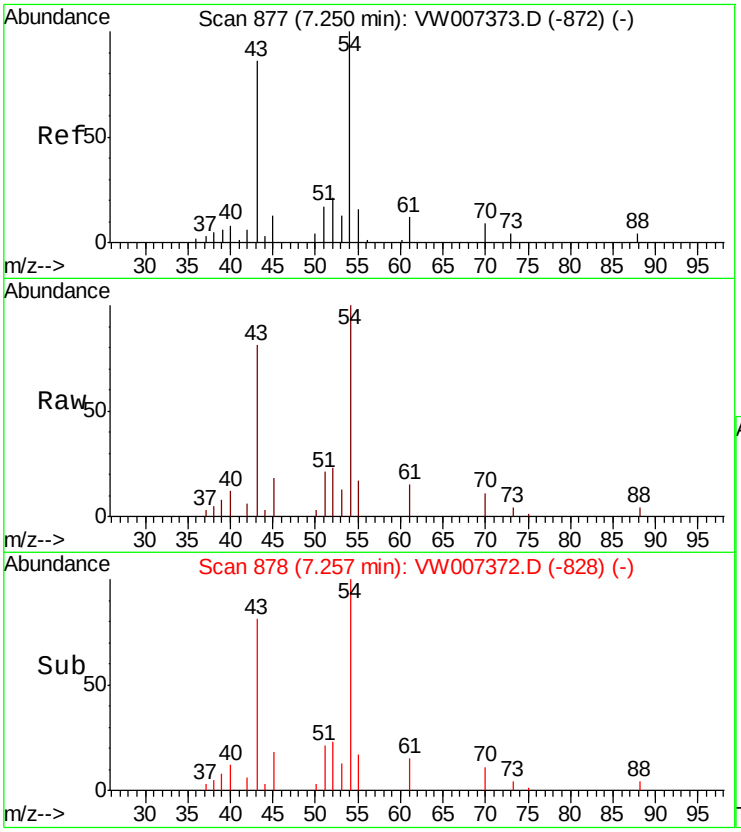


#36
1,1-Dichloropropene
Concen: 18.968 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 75 Resp: 24795

Ion	Ratio	Lower	Upper
75	100		
110	36.7	18.5	55.5
77	30.7	25.6	38.4



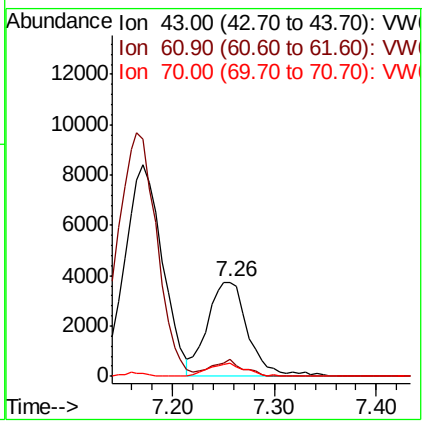


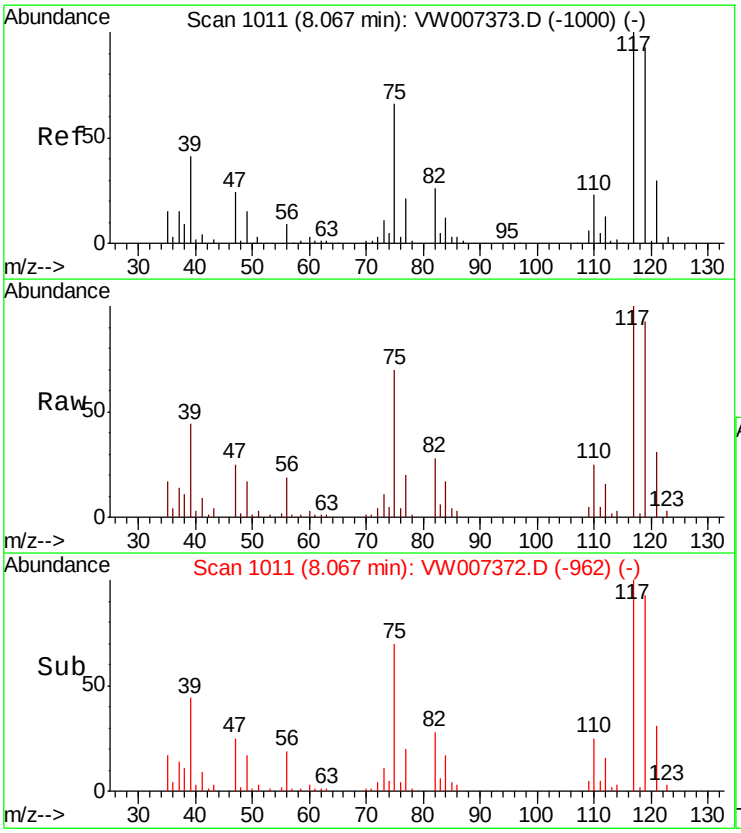
#37
Ethyl Acetate
Concen: 22.022 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 10419

Ion	Ratio	Lower	Upper
43	100		
61	13.5	12.1	18.1
70	12.7	10.0	15.0

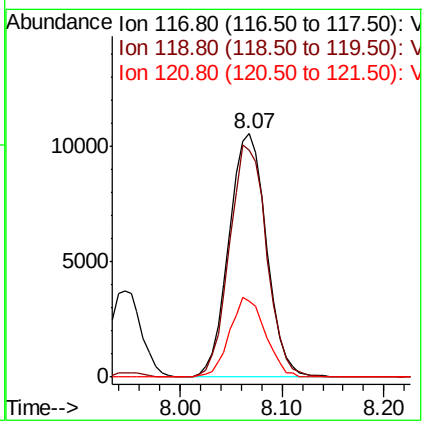


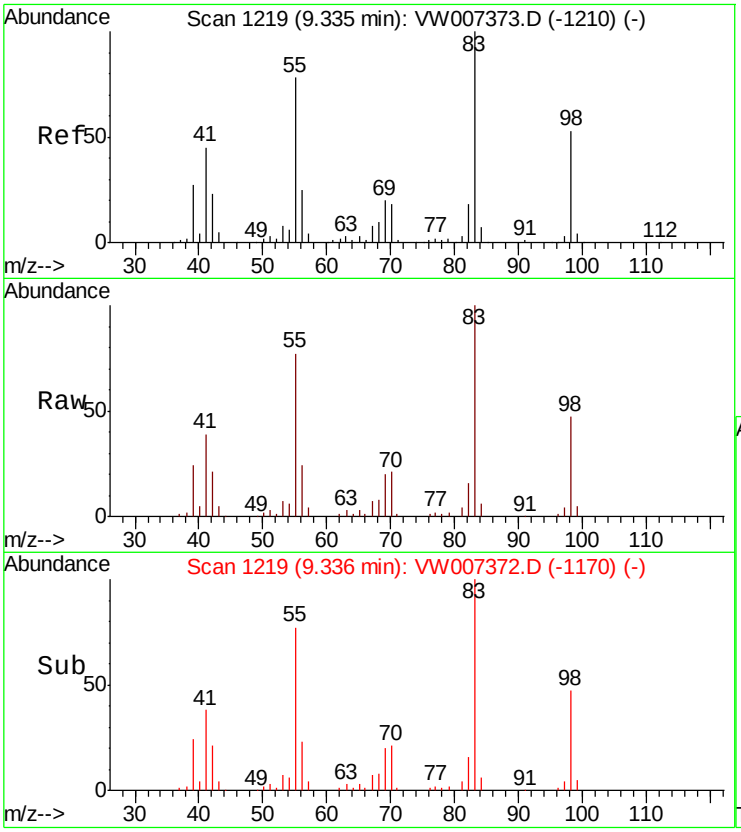


#38
Carbon Tetrachloride
Concen: 19.837 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion:117 Resp: 26896

Ion	Ratio	Lower	Upper
117	100		
119	93.1	74.3	111.5
121	31.1	24.3	36.5



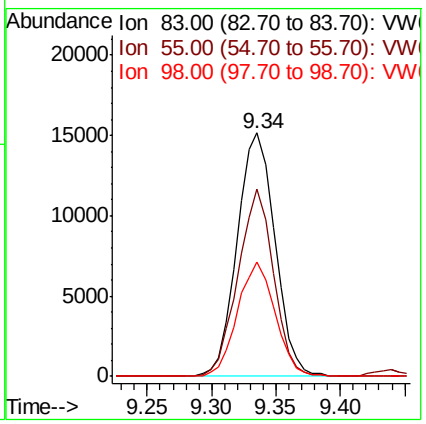


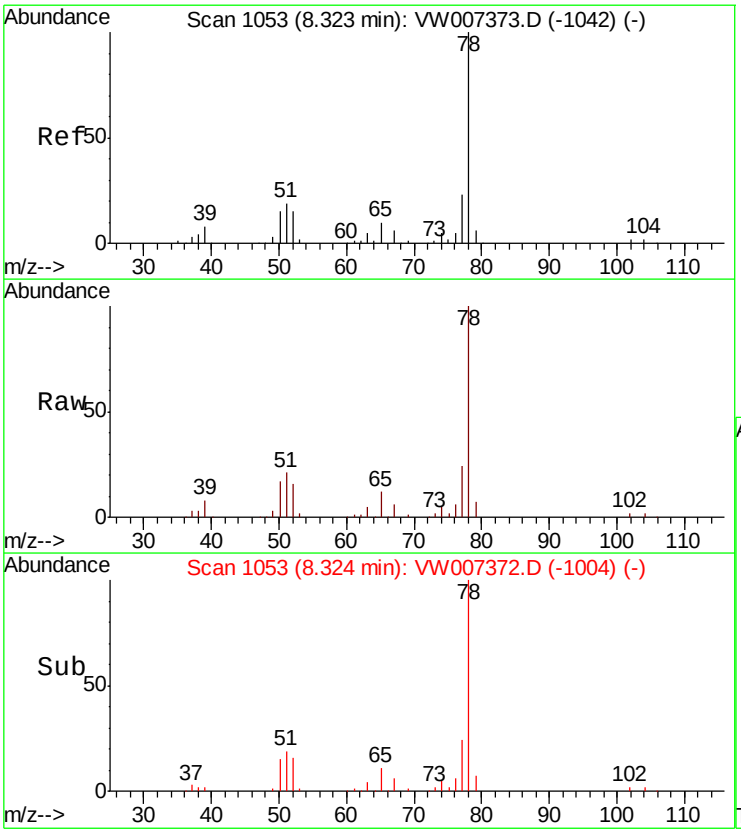
#39
Methylcyclohexane
Concen: 17.803 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 30813

Ion	Ratio	Lower	Upper
83	100		
55	77.0	62.8	94.2
98	47.0	42.2	63.2

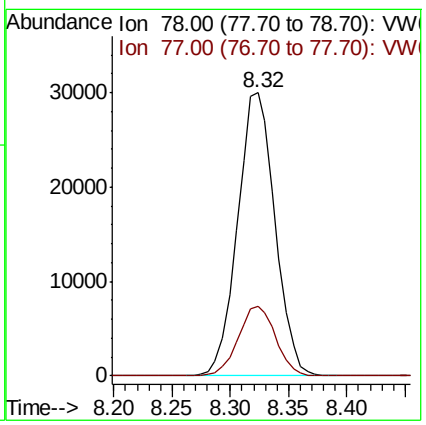


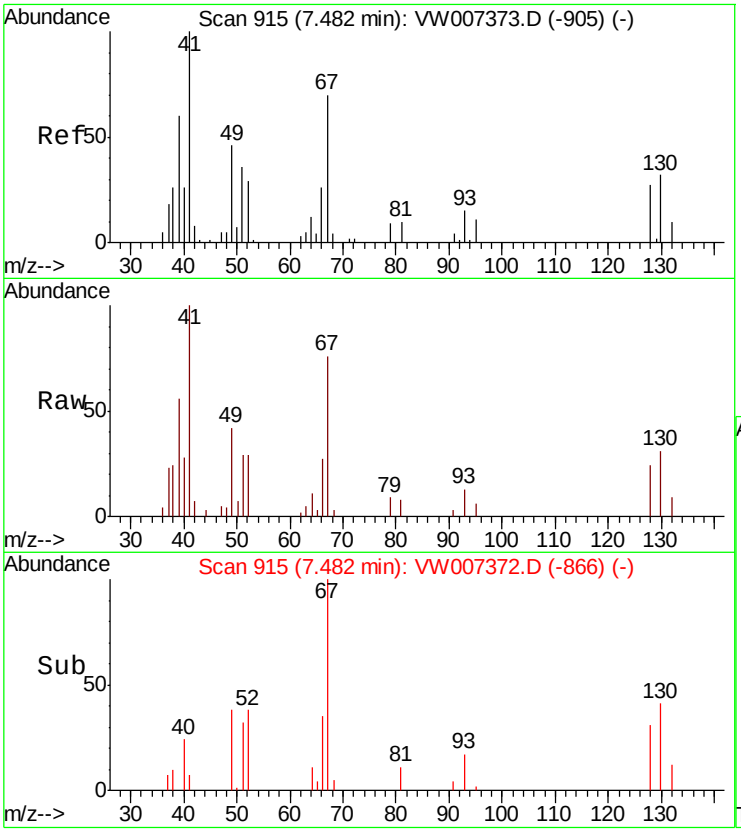


#40
Benzene
Concen: 18.549 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 78 Resp: 66973

Ion	Ratio	Lower	Upper
78	100		
77	24.5	18.8	28.2



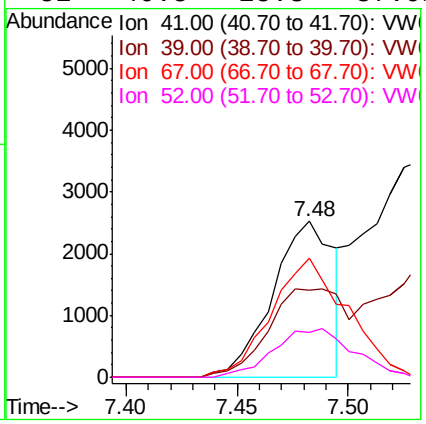


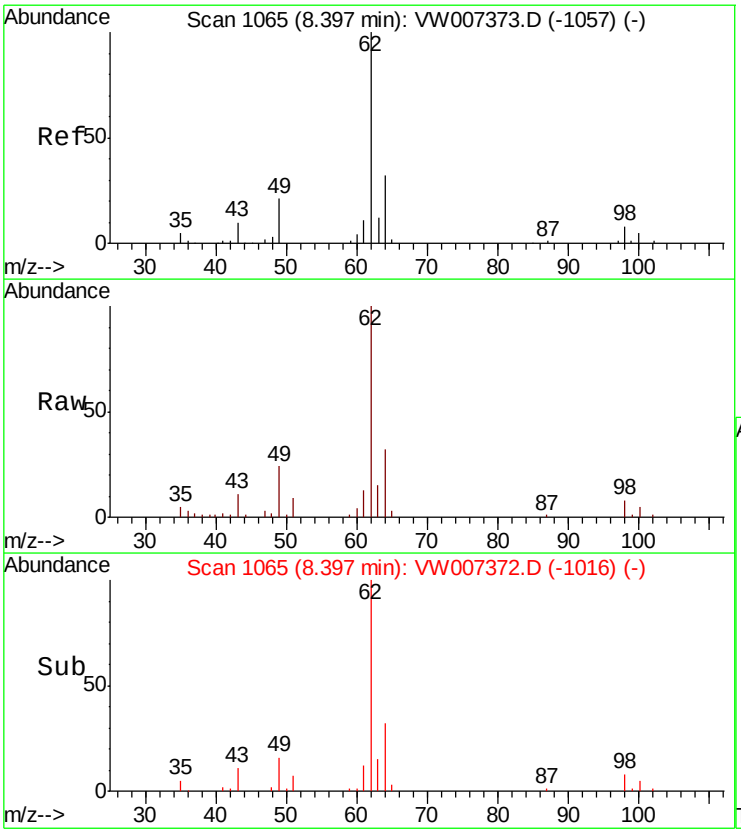
#41
Methacrylonitrile
Concen: 17.168 ug/l
RT: 7.48 min Scan# 915
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 41 Resp: 4846

Ion	Ratio	Lower	Upper
41	100		
39	70.4	52.2	78.2
67	93.9	60.5	90.7#
52	40.5	25.3	37.9#

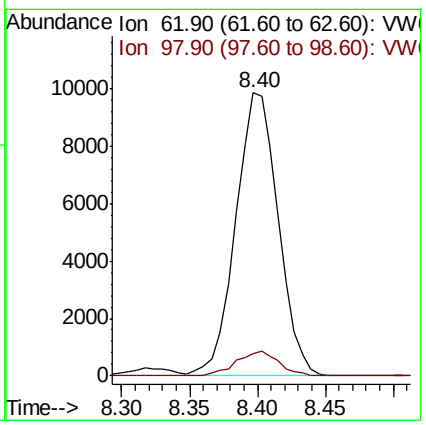


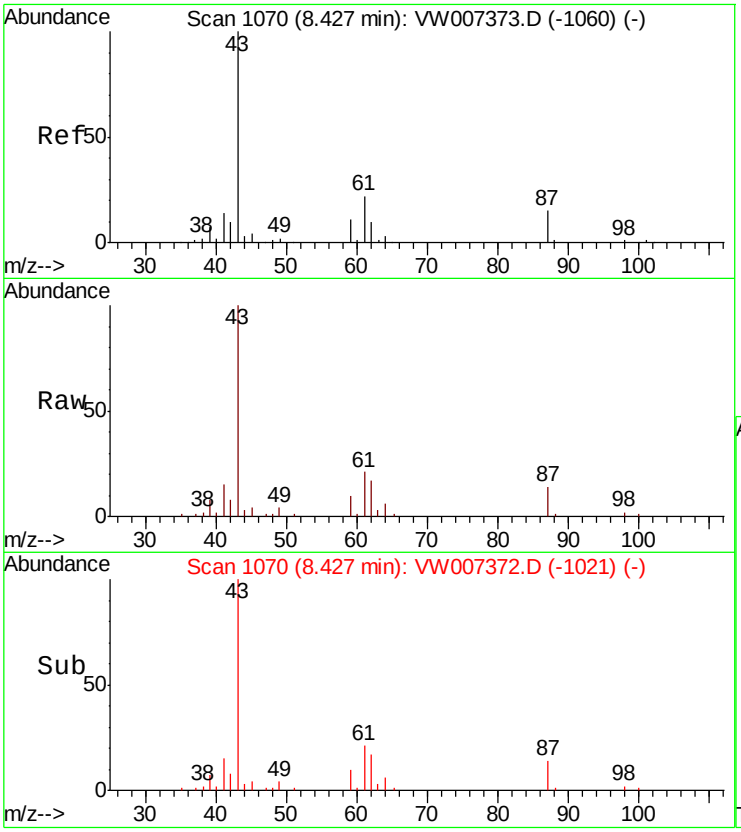


#42
1,2-Dichloroethane
Concen: 20.833 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 62 Resp: 21527

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	17.6



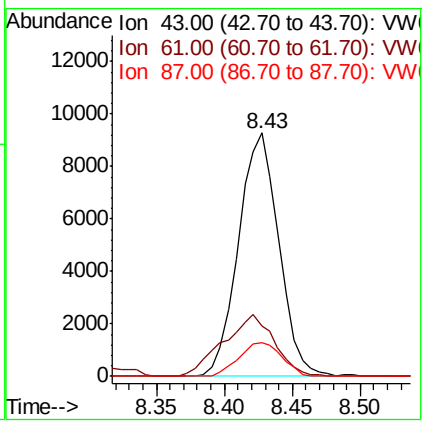


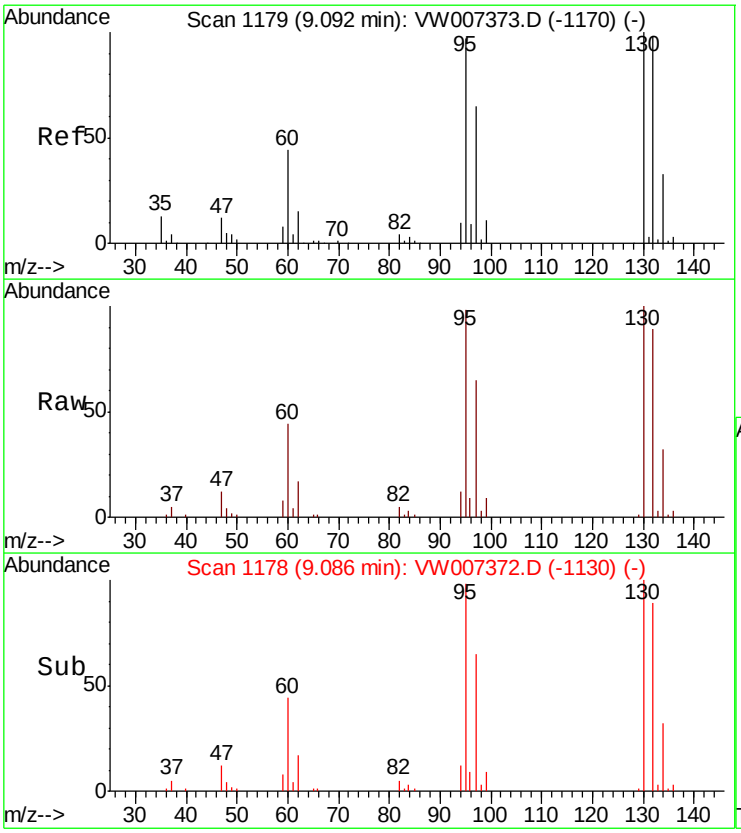
#43
Isopropyl Acetate
Concen: 20.795 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 19272

Ion	Ratio	Lower	Upper
43	100		
61	32.0	25.3	37.9
87	14.7	11.8	17.8

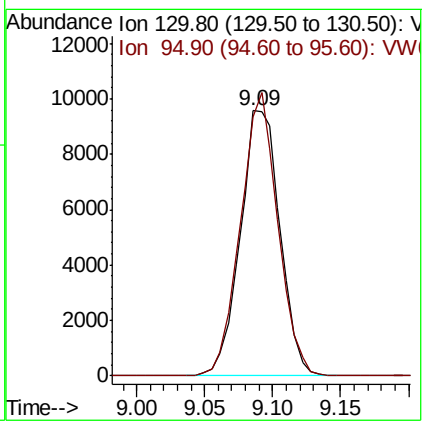


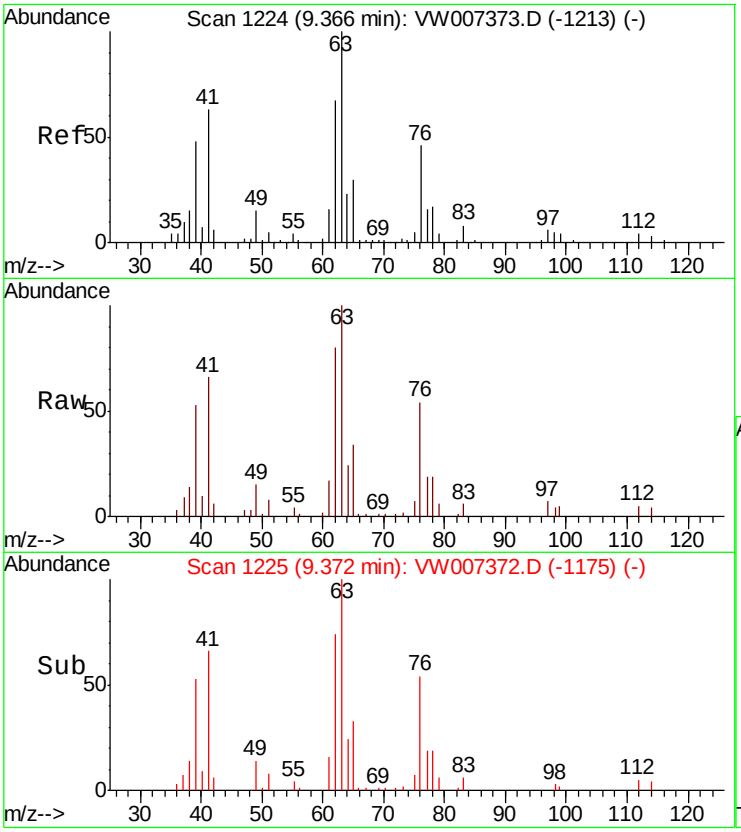


#44
Trichloroethene
Concen: 19.342 ug/l
RT: 9.09 min Scan# 1178
Delta R.T. -0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion:130 Resp: 19556

Ion	Ratio	Lower	Upper
130	100		
95	97.6	0.0	193.2



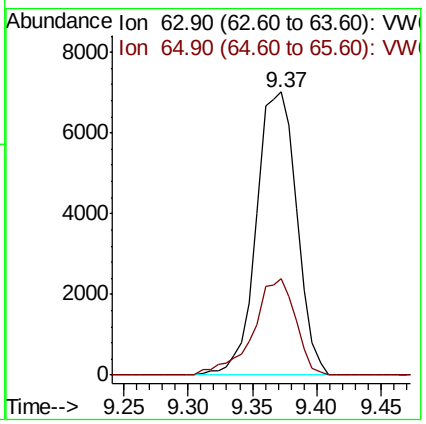


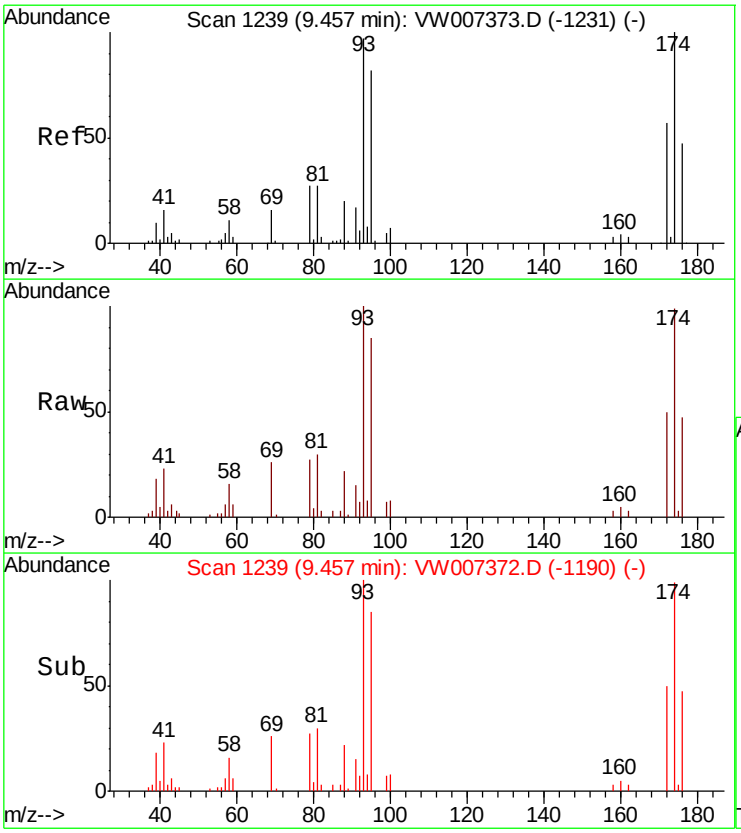
#45
1,2-Dichloropropane
Concen: 18.107 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 15230

Ion	Ratio	Lower	Upper
63	100		
65	34.0	24.4	36.6

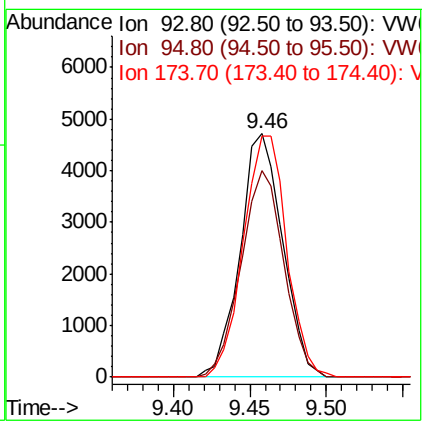


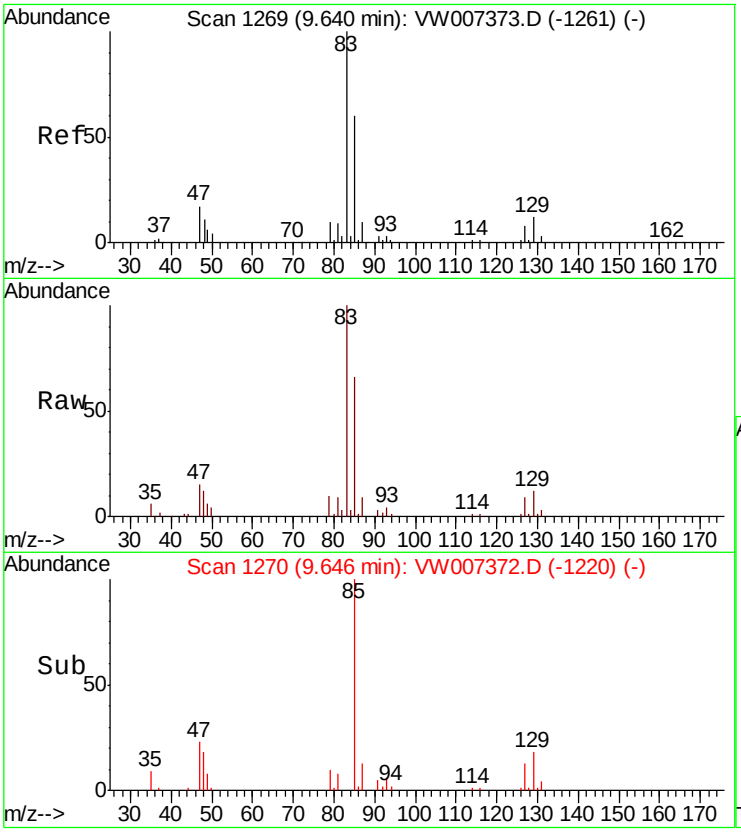


#46
Dibromomethane
Concen: 20.574 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 93 Resp: 9123

Ion	Ratio	Lower	Upper
93	100		
95	85.7	68.0	102.0
174	101.1	83.2	124.8



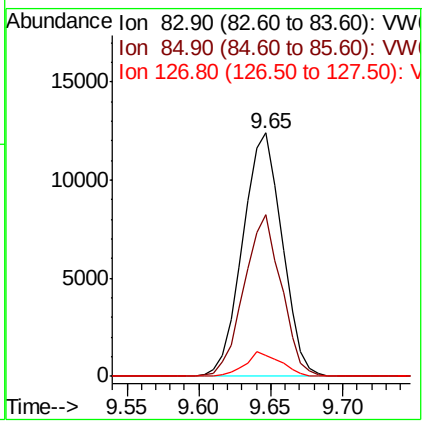


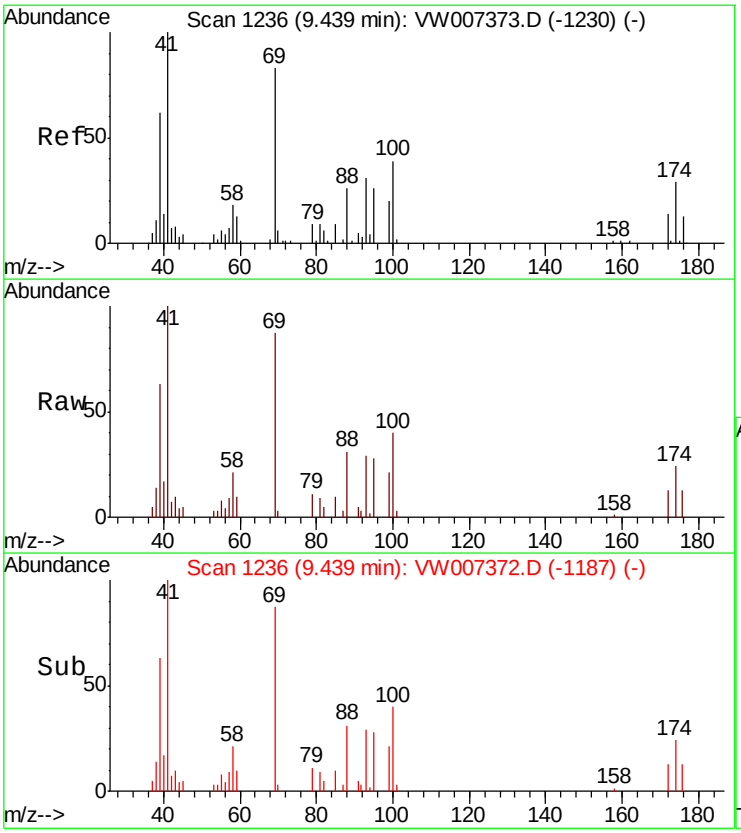
#47
Bromodichloromethane
Concen: 20.092 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 23458

Ion	Ratio	Lower	Upper
83	100		
85	66.4	47.6	71.4
127	8.6	6.7	10.1

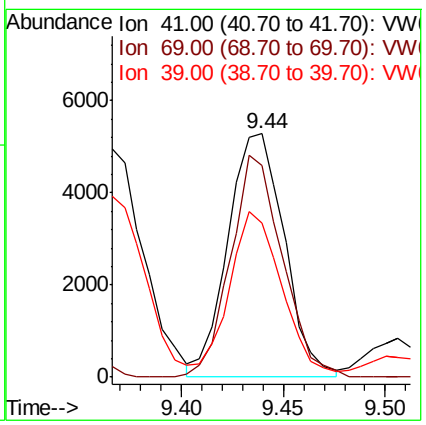


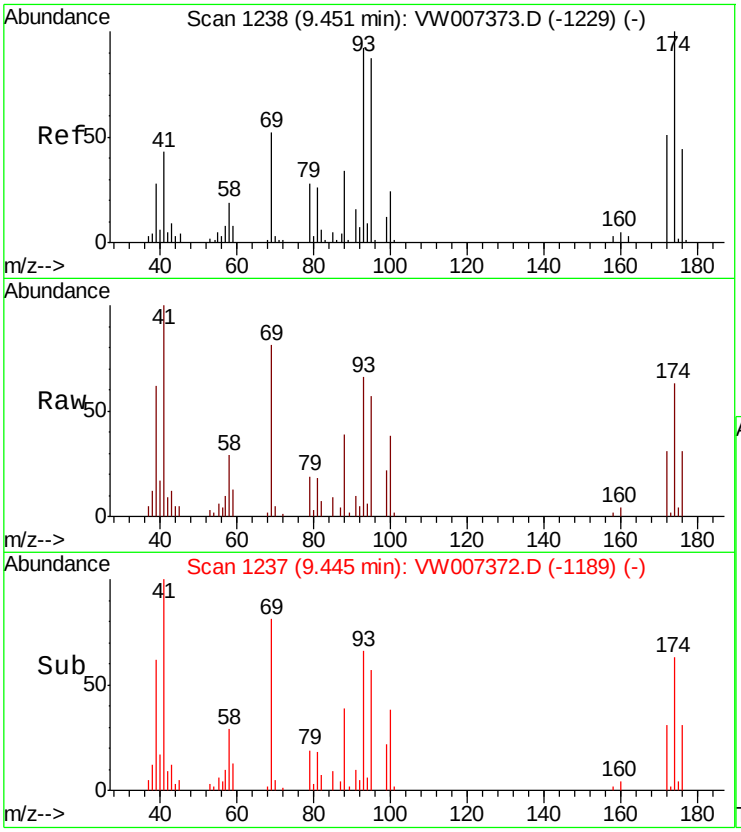


#48
Methyl methacrylate
Concen: 21.266 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 41 Resp: 10132

Ion	Ratio	Lower	Upper
41	100		
69	84.0	69.8	104.8
39	58.8	50.9	76.3



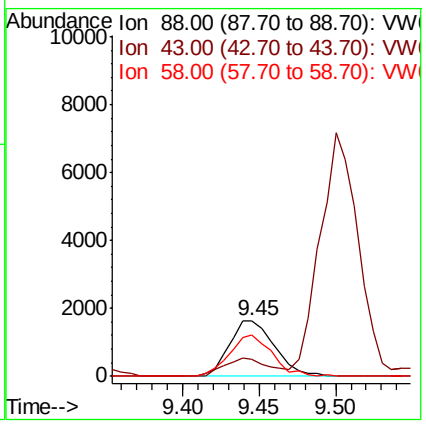


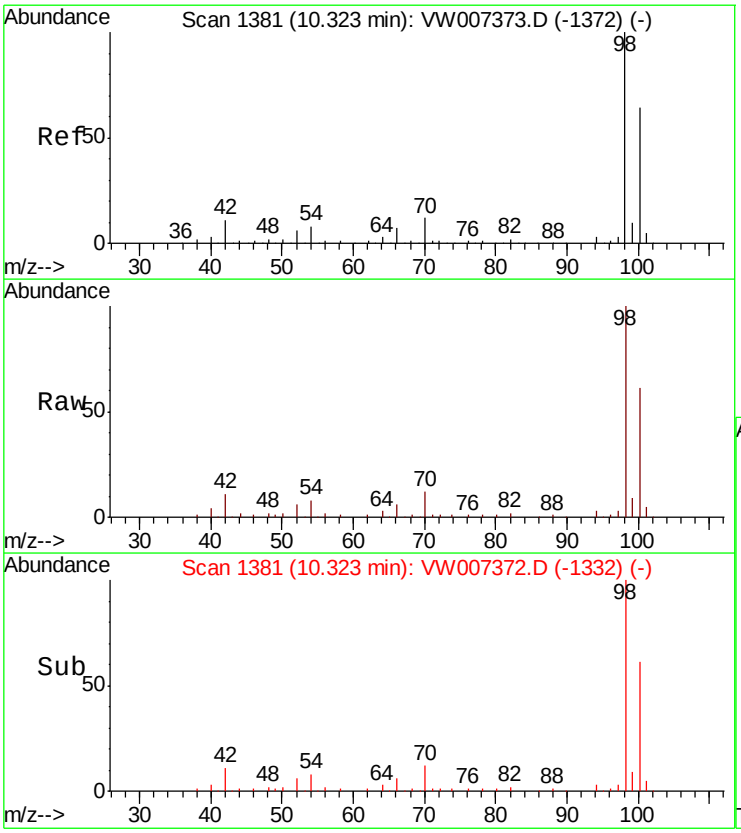
#49
1,4-Dioxane
Concen: 436.731 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. -0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 3330

Ion	Ratio	Lower	Upper
88	100		
43	33.7	25.0	37.4
58	71.5	51.4	77.2

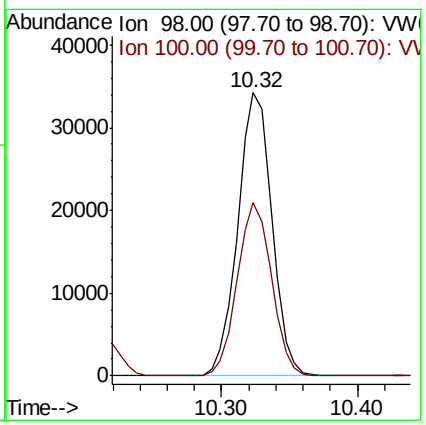


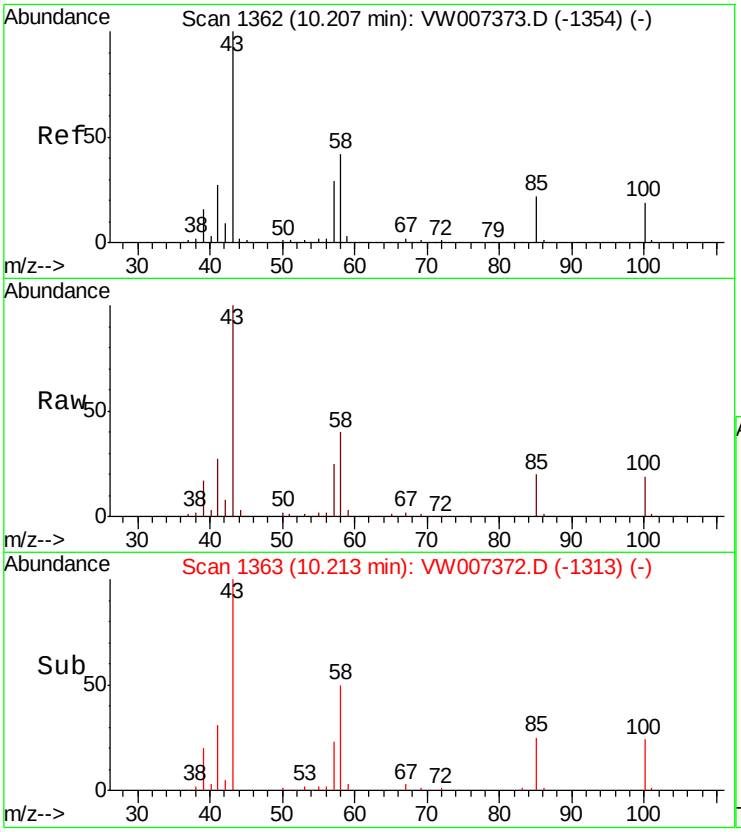


#50
Toluene-d8
Concen: 17.631 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 98 Resp: 60007

Ion	Ratio	Lower	Upper
98	100		
100	61.7	51.8	77.8



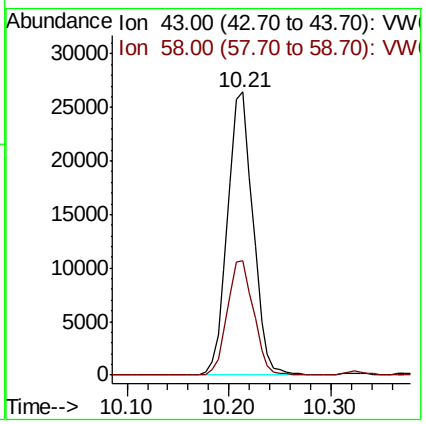


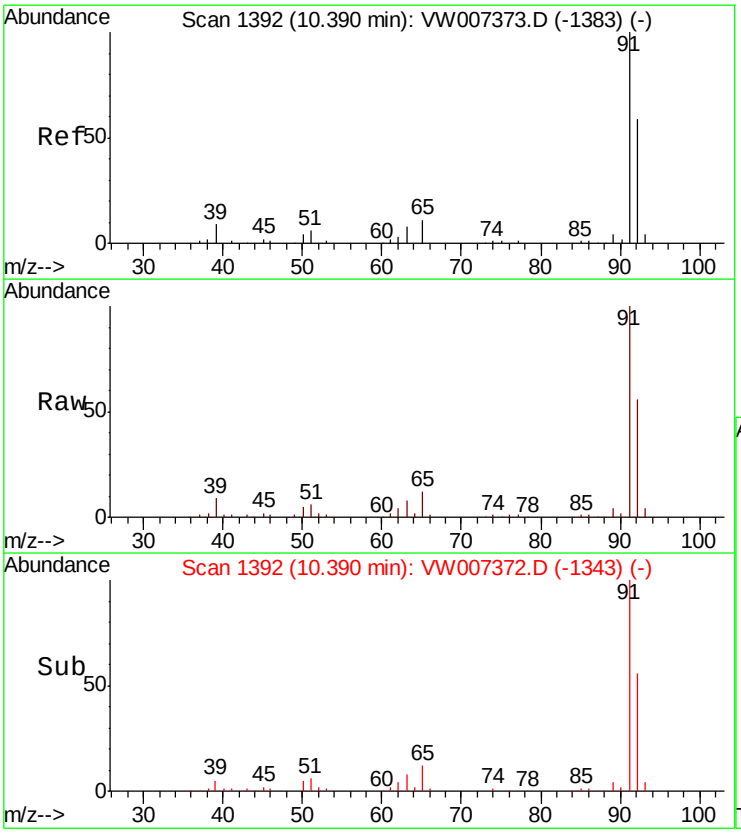
#51
4-Methyl-2-Pentanone
Concen: 101.476 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 45759

Ion	Ratio	Lower	Upper
43	100		
58	41.5	33.1	49.7

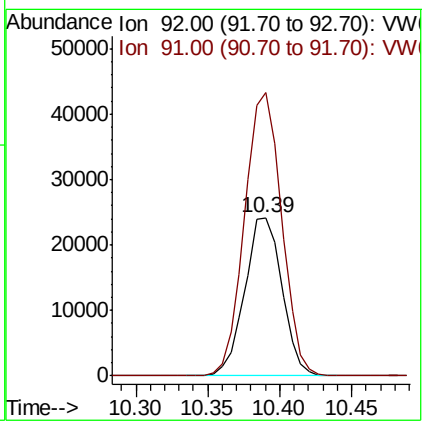


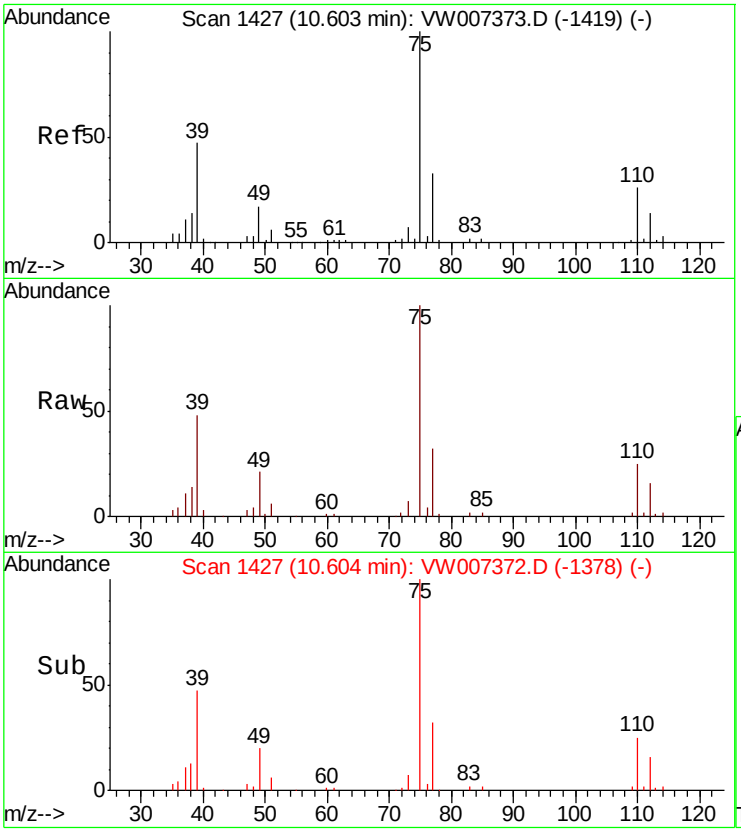


#52
Toluene
Concen: 17.340 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 92 Resp: 43143

Ion	Ratio	Lower	Upper
92	100		
91	177.7	136.2	204.2



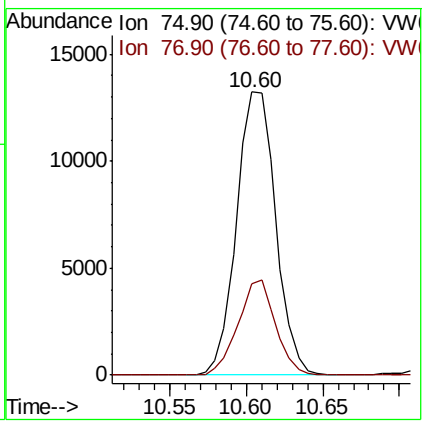


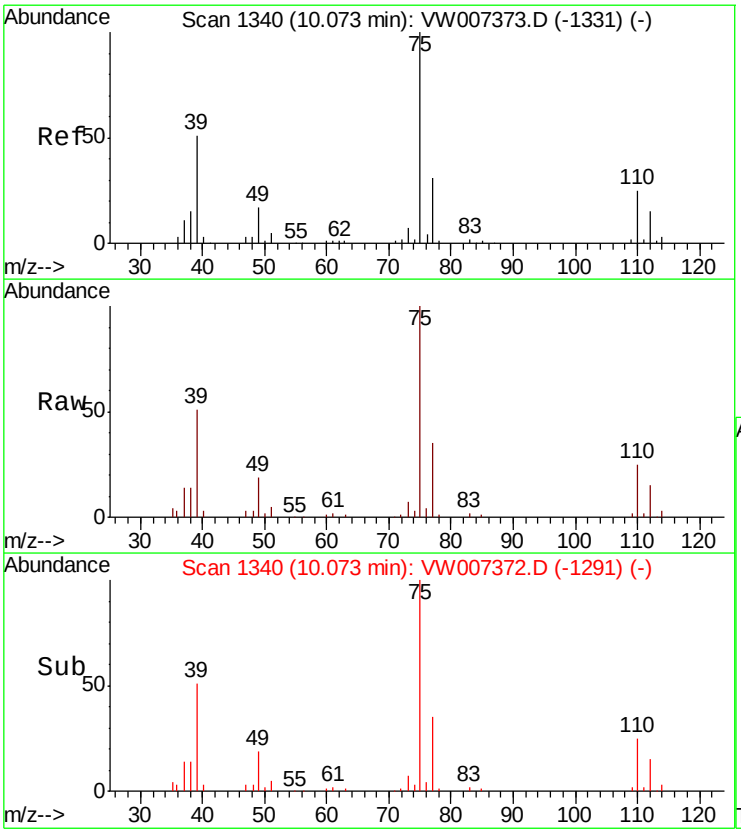
#53
t-1,3-Dichloropropene
Concen: 20.317 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 23524

Ion	Ratio	Lower	Upper
75	100		
77	32.3	26.2	39.4

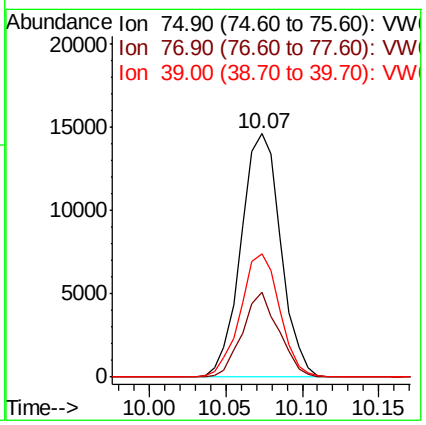


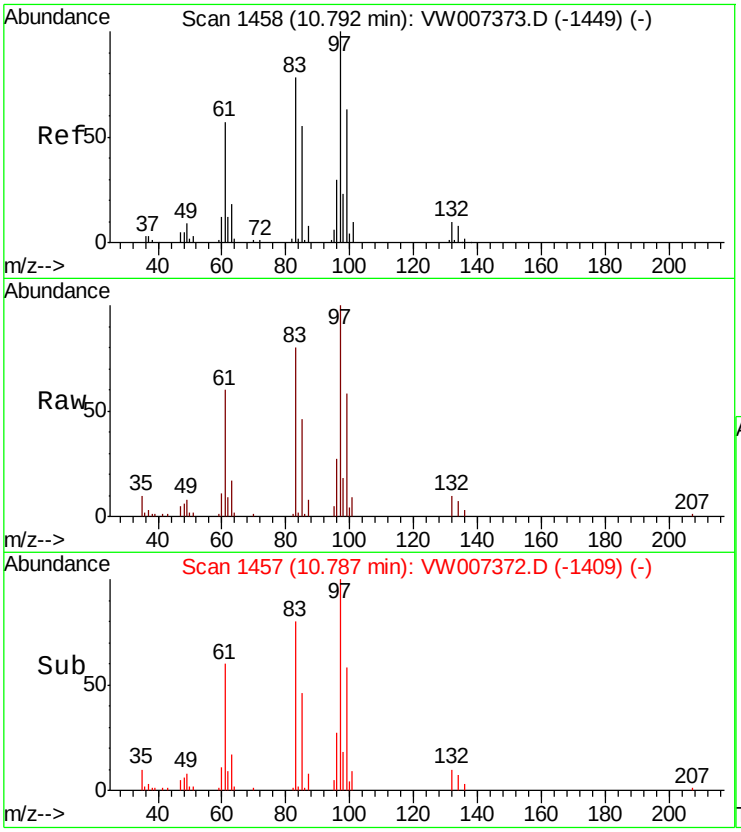


#54
cis-1,3-Dichloropropene
Concen: 19.451 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 75 Resp: 26337

Ion	Ratio	Lower	Upper
75	100		
77	34.9	24.8	37.2
39	50.8	40.9	61.3



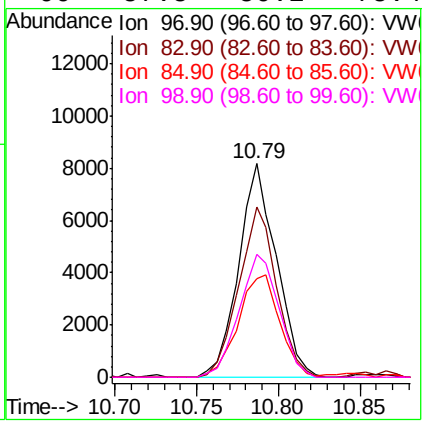


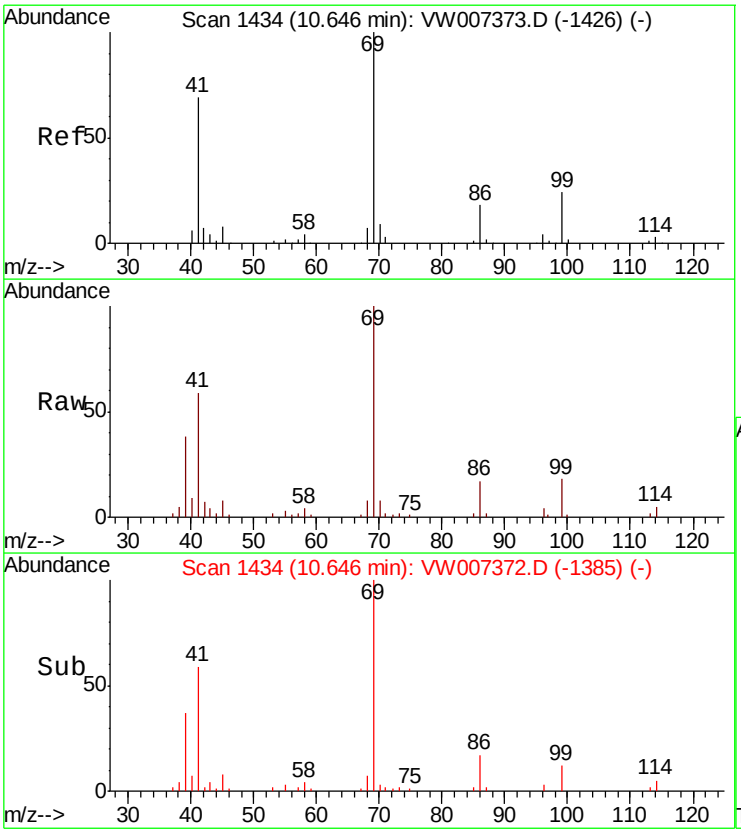
#55
1,1,2-Trichloroethane
Concen: 20.874 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 13059

Ion	Ratio	Lower	Upper
97	100		
83	79.6	62.1	93.1
85	45.9	44.2	66.4
99	57.5	50.2	75.4

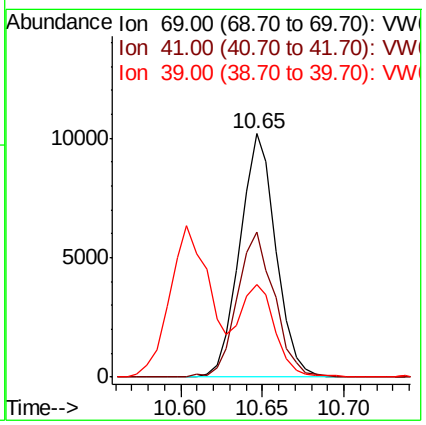


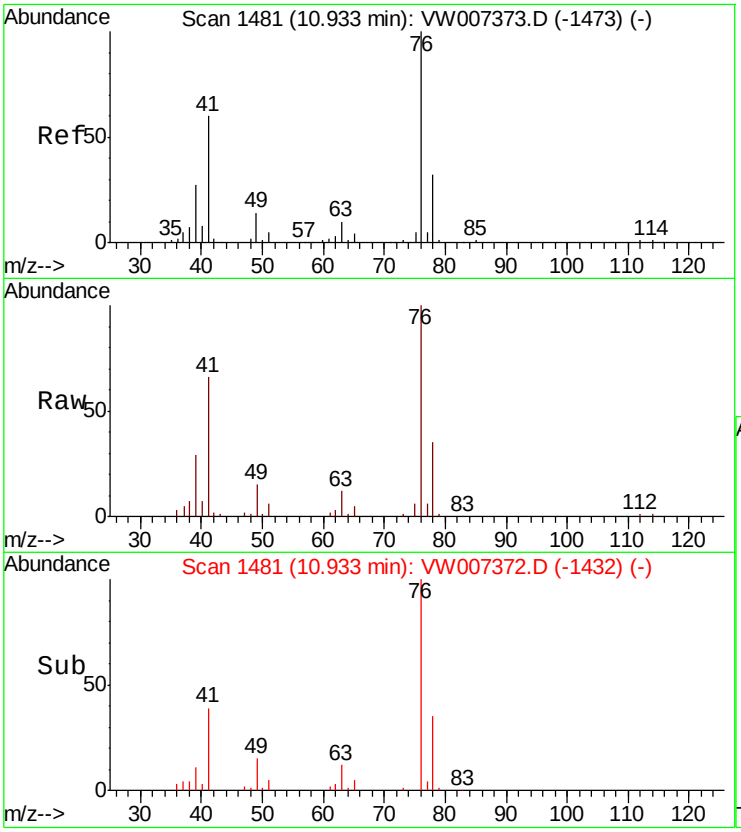


#56
Ethyl methacrylate
Concen: 19.533 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 69 Resp: 15648

Ion	Ratio	Lower	Upper
69	100		
41	61.5	51.0	76.6
39	37.9	30.8	46.2



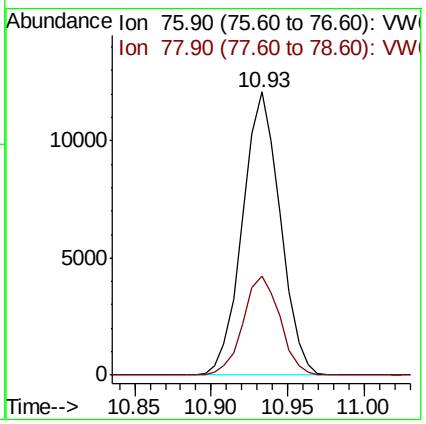


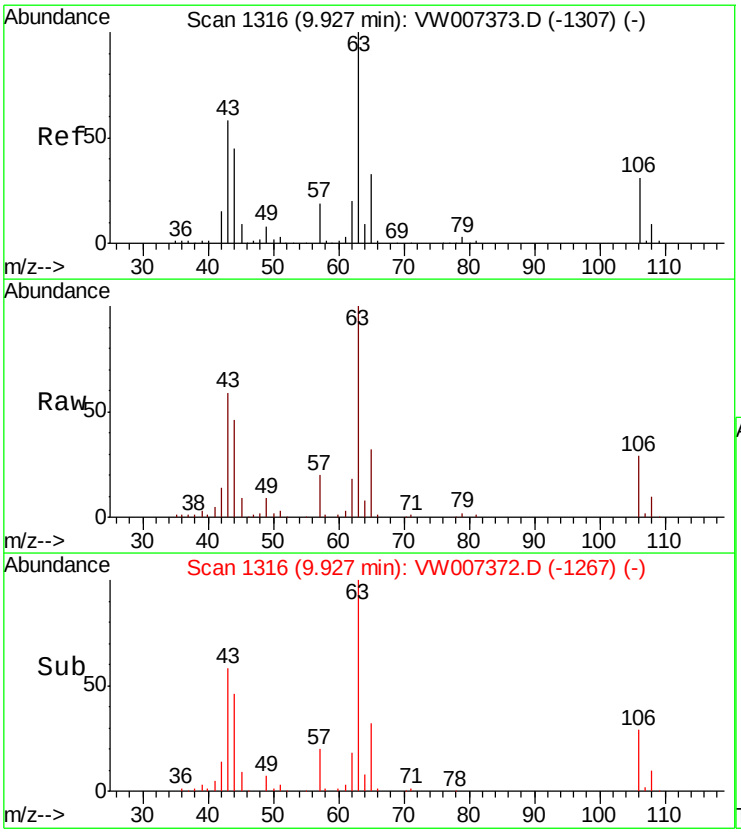
#57
1,3-Dichloropropane
Concen: 19.765 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 20734

Ion	Ratio	Lower	Upper
76	100		
78	33.9	26.2	39.4

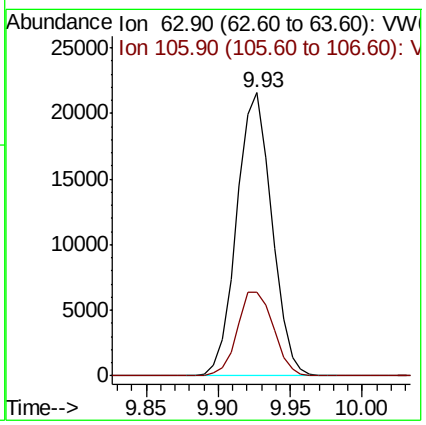


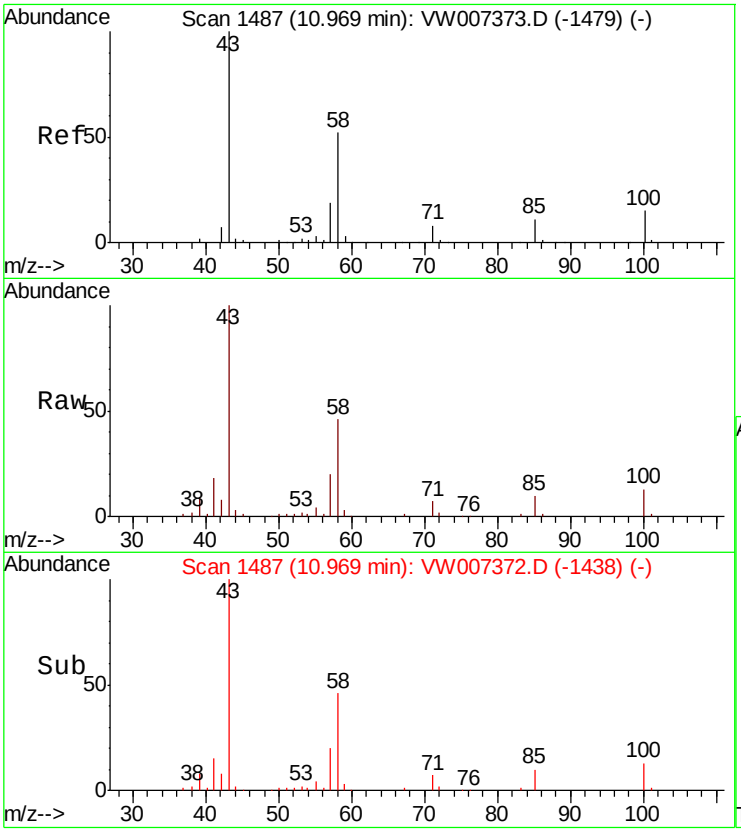


#58
2-Chloroethyl Vinyl ether
Concen: 108.396 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 63 Resp: 36470

Ion	Ratio	Lower	Upper
63	100		
106	30.4	25.0	37.6



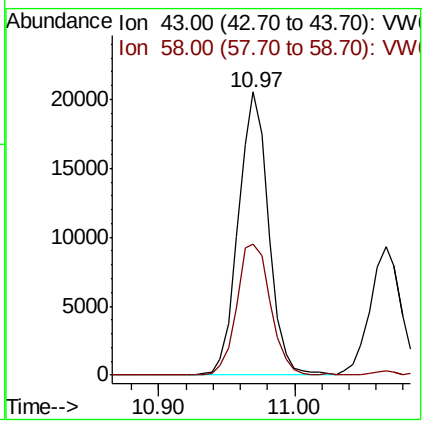


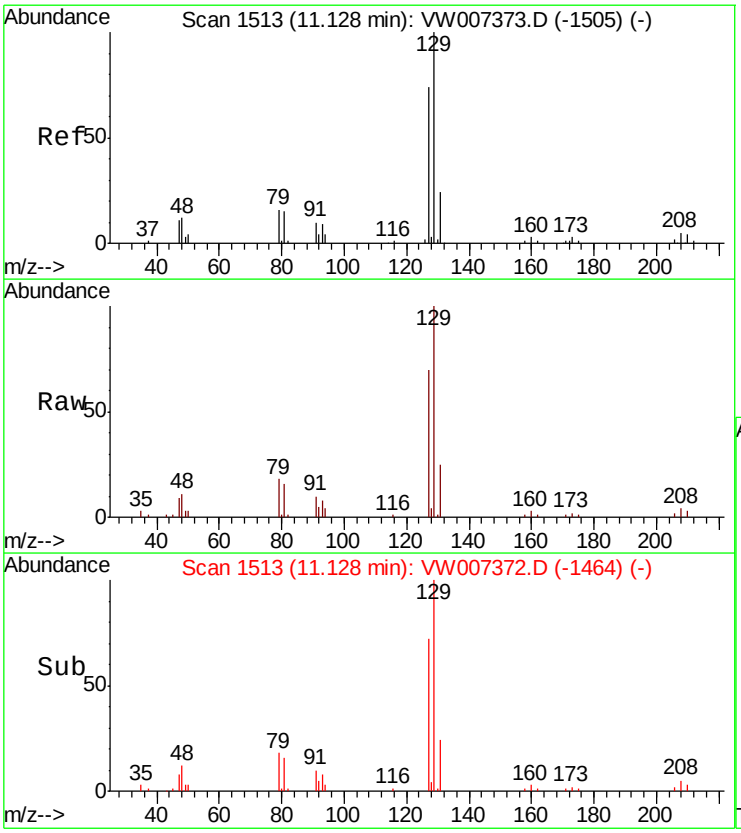
#59
2-Hexanone
Concen: 99.159 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 31847

Ion	Ratio	Lower	Upper
43	100		
58	51.6	27.1	81.3

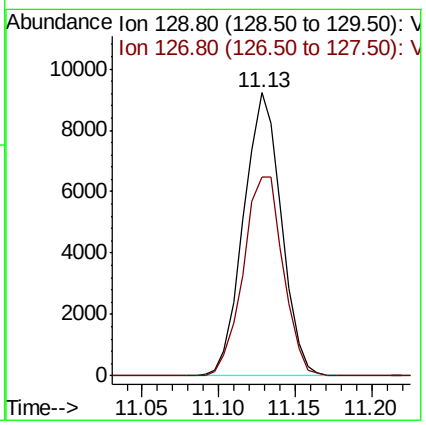


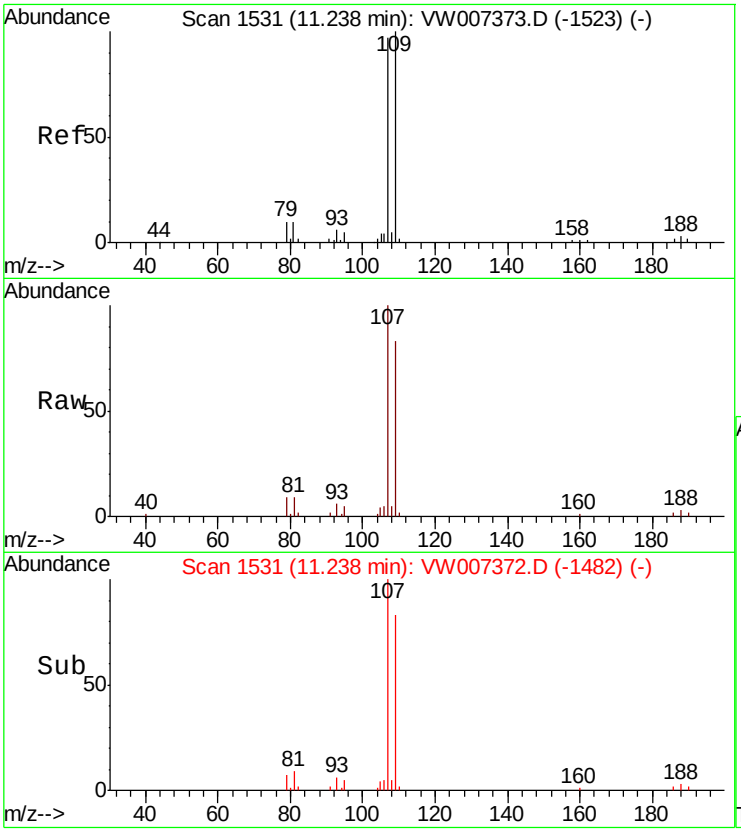


#60
Dibromochloromethane
Concen: 20.473 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion:129 Resp: 15831

Ion	Ratio	Lower	Upper
129	100		
127	74.3	38.1	114.3



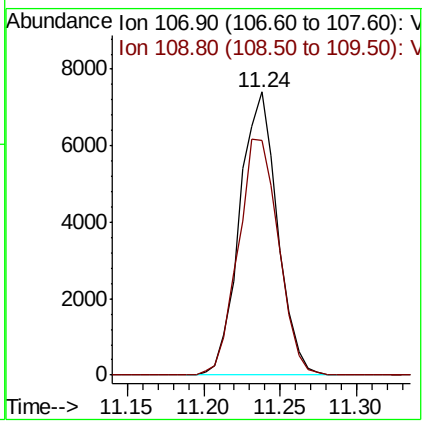


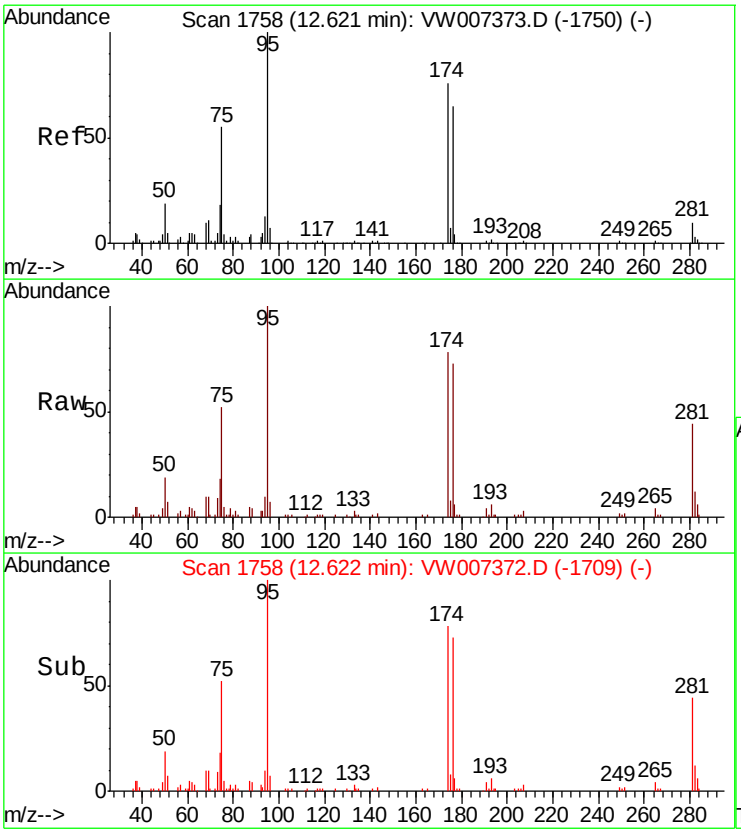
#61
1,2-Dibromoethane
Concen: 21.261 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 12673

Ion	Ratio	Lower	Upper
107	100		
109	89.4	79.1	118.7

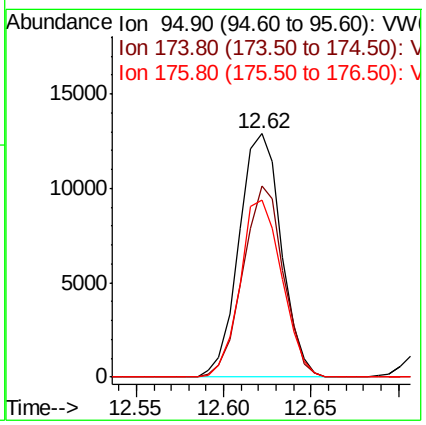


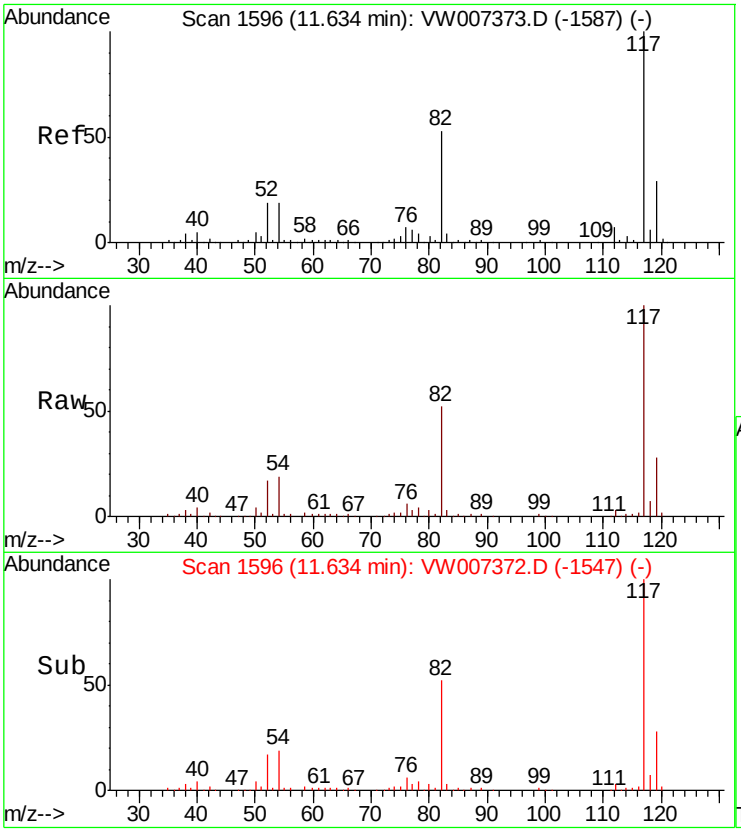


#62
4-Bromofluorobenzene
Concen: 16.962 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 95 Resp: 21637

Ion	Ratio	Lower	Upper
95	100		
174	75.2	0.0	147.2
176	72.3	0.0	138.8



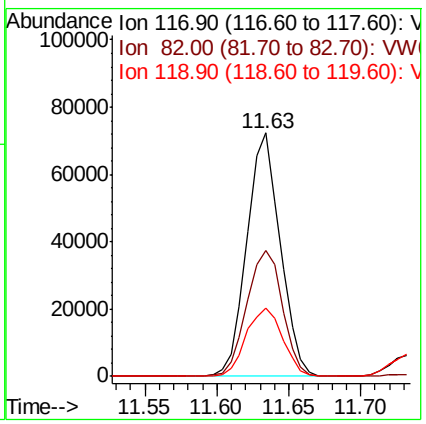


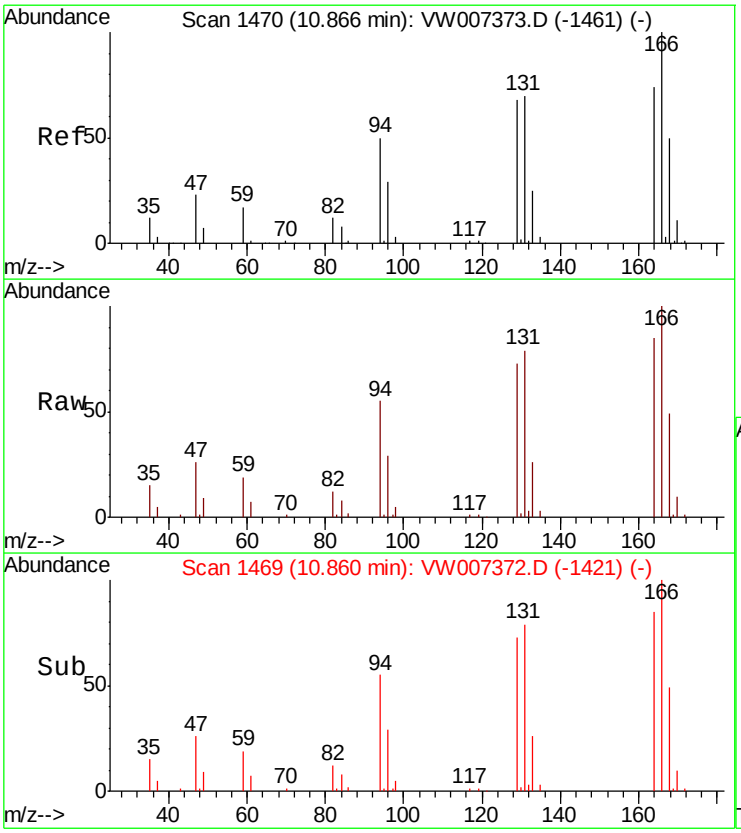
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 115581

Ion	Ratio	Lower	Upper
117	100		
82	51.6	42.3	63.5
119	28.2	23.0	34.6

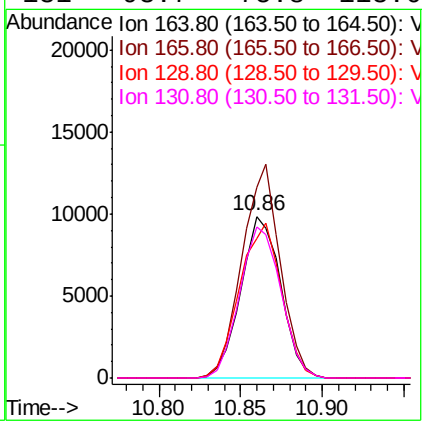


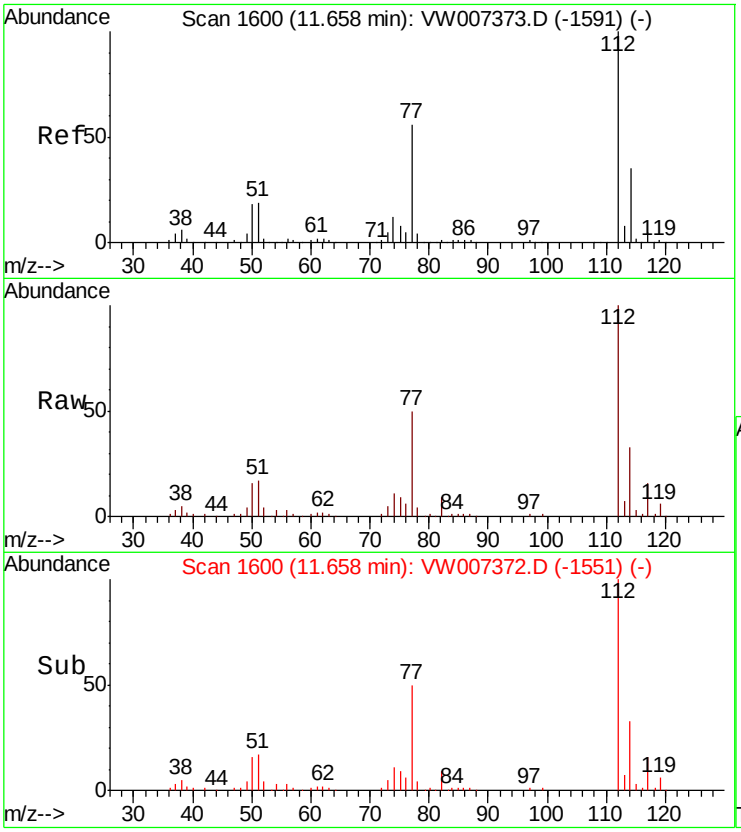


#64
Tetrachloroethene
Concen: 20.250 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion:164 Resp: 16812

Ion	Ratio	Lower	Upper
164	100		
166	118.0	107.9	161.9
129	85.9	73.4	110.2
131	93.7	75.8	113.6



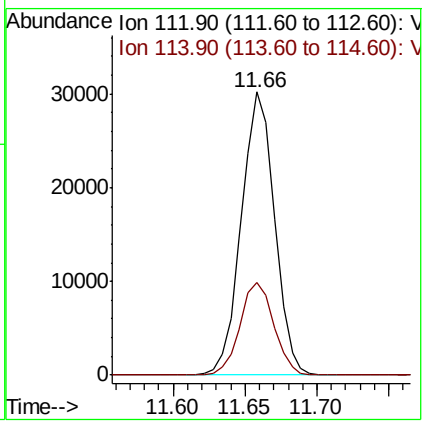


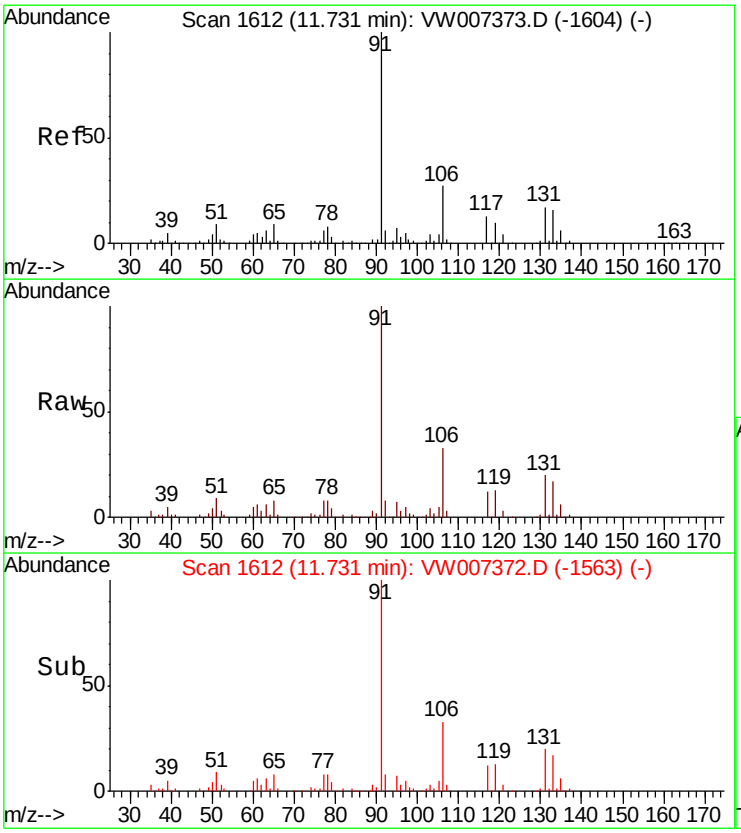
#65
Chlorobenzene
Concen: 19.055 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 48172

Ion	Ratio	Lower	Upper
112	100		
114	32.7	27.8	41.8

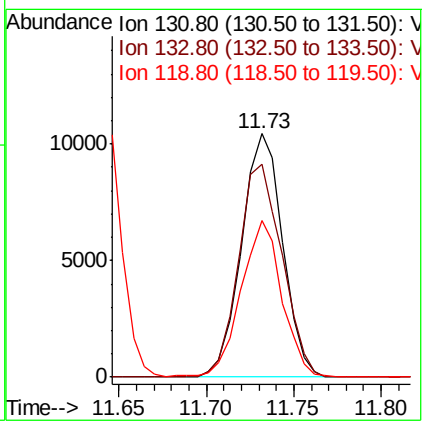


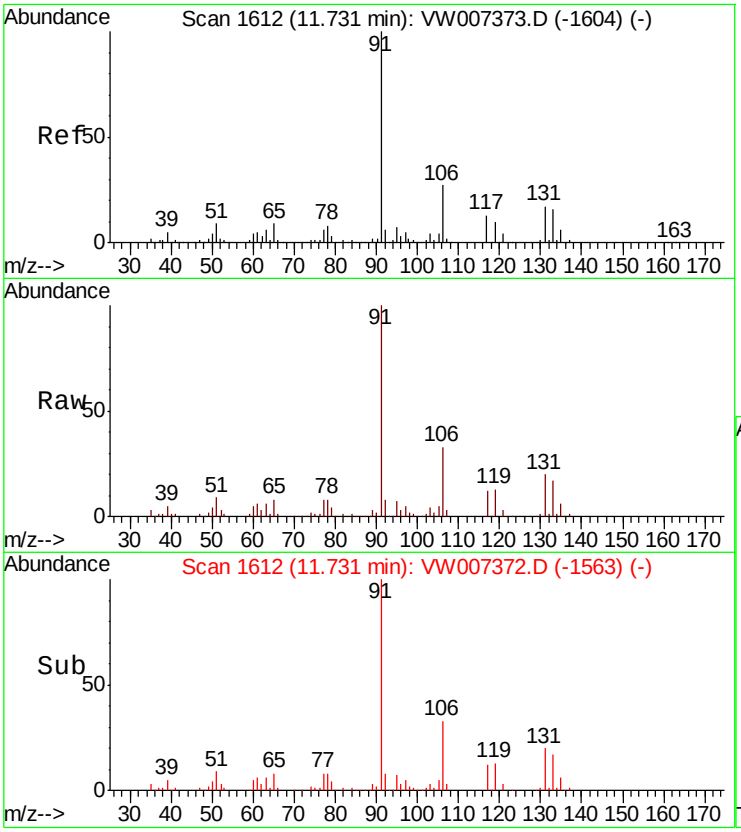


#66
1,1,1,2-Tetrachloroethane
Concen: 21.394 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion:131 Resp: 17074

Ion	Ratio	Lower	Upper
131	100		
133	92.2	47.1	141.4
119	63.8	31.3	93.9



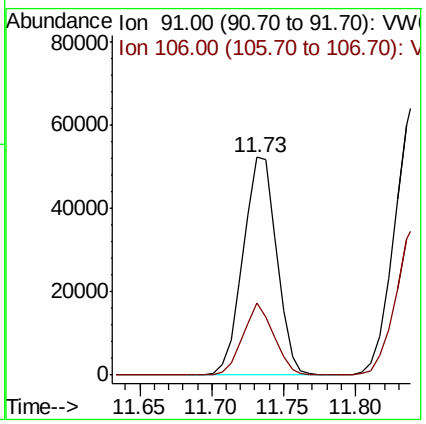


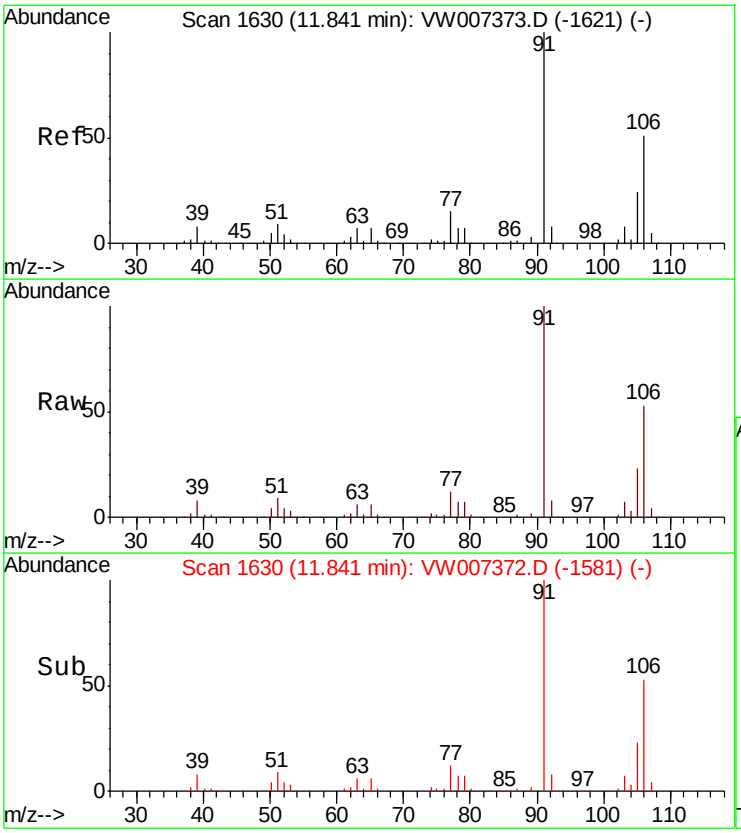
#67
Ethyl Benzene
Concen: 18.395 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 84585

Ion	Ratio	Lower	Upper
91	100		
106	33.3	21.8	32.8#

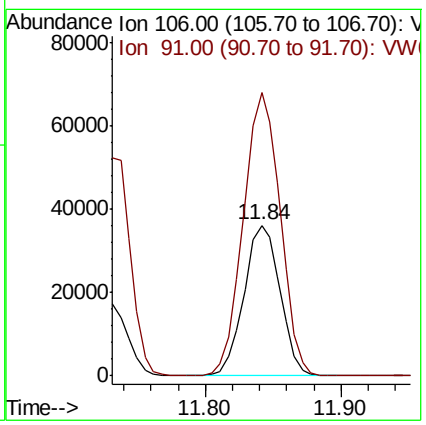


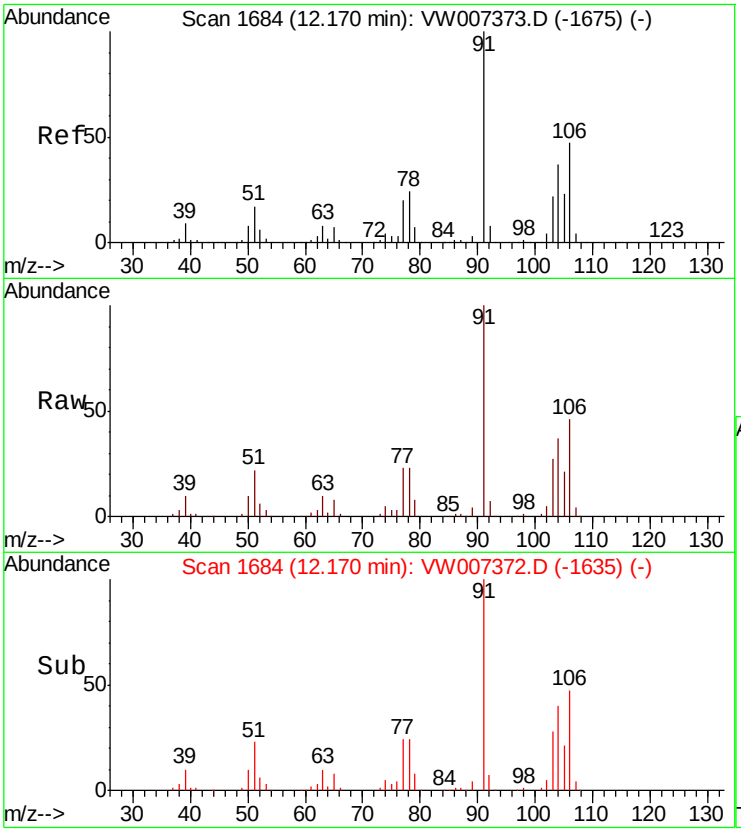


#68
m/p-Xylenes
Concen: 37.470 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion:106 Resp: 67178

Ion	Ratio	Lower	Upper
106	100		
91	192.8	165.3	247.9



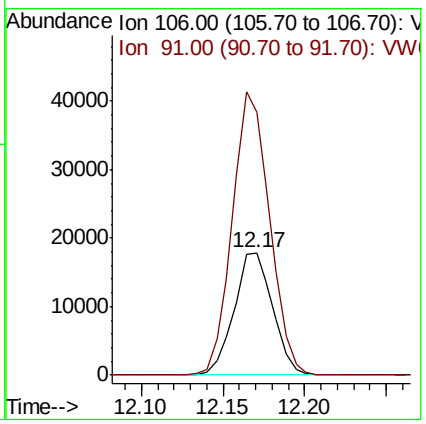


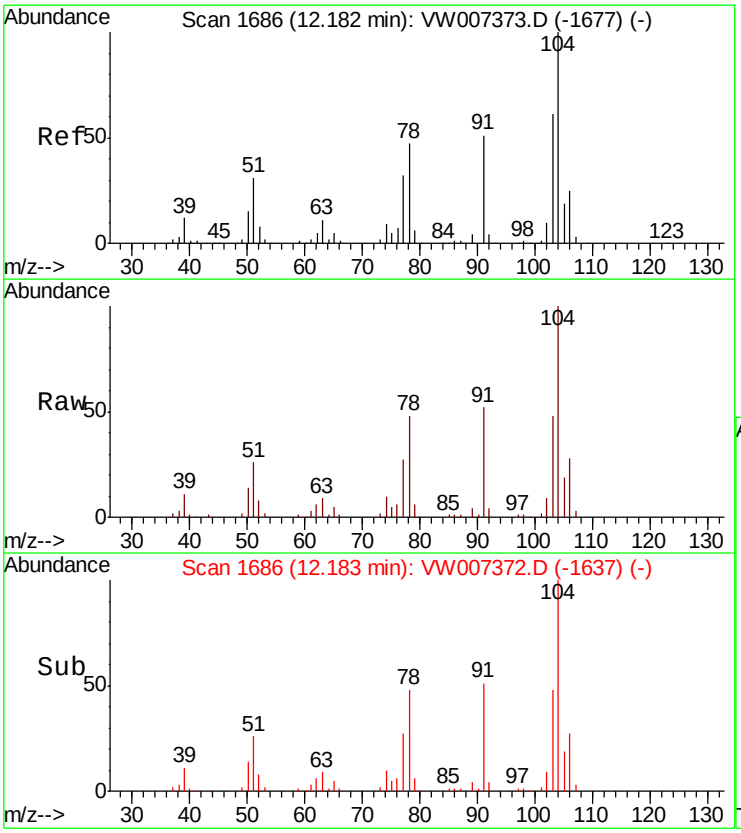
#69
o-Xylene
Concen: 17.378 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:106 Resp: 29350

Ion	Ratio	Lower	Upper
106	100		
91	224.4	106.6	319.8

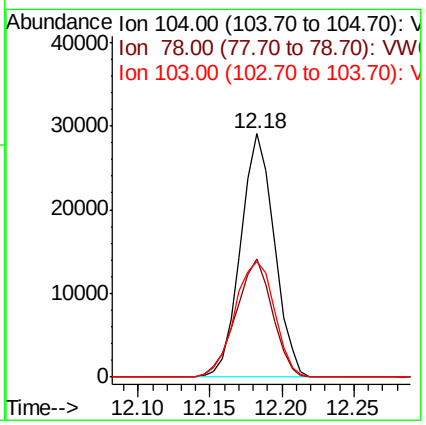


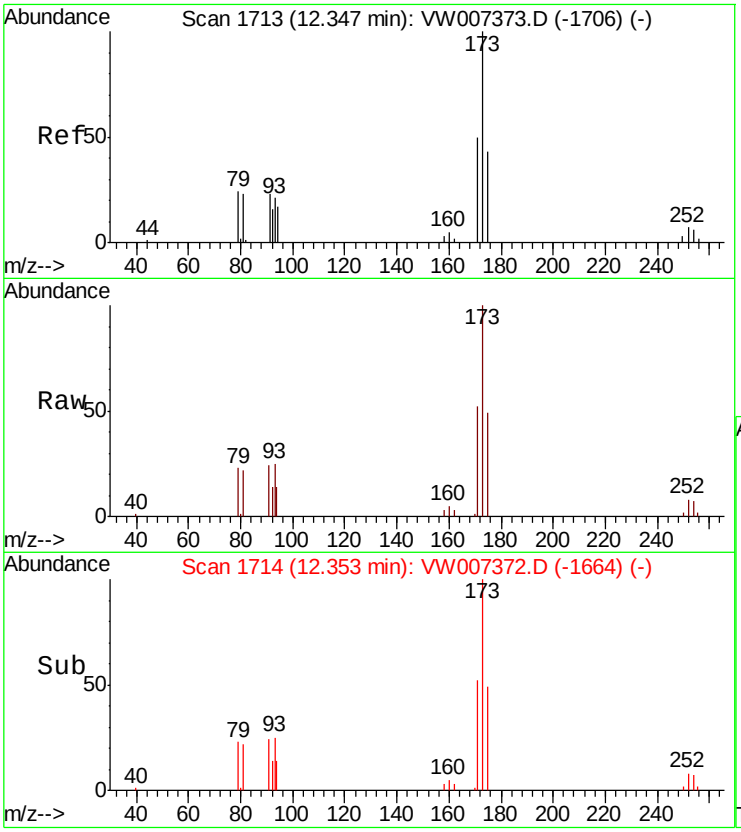


#70
Styrene
Concen: 17.197 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion:104 Resp: 47175

Ion	Ratio	Lower	Upper
104	100		
78	52.4	41.8	62.8
103	55.9	46.6	69.8



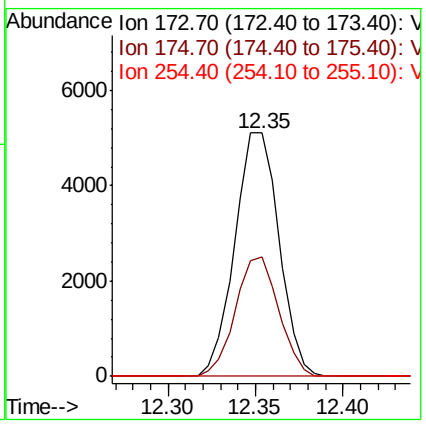


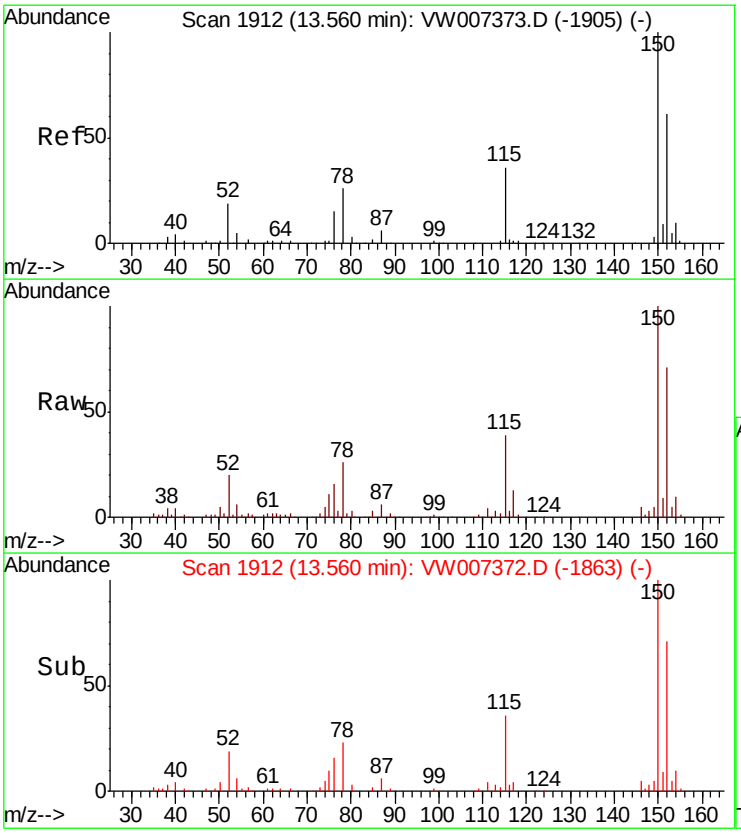
#71
Bromoform
Concen: 22.539 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:173 Resp: 8981

Ion	Ratio	Lower	Upper
173	100		
175	47.9	23.6	70.8
254	0.0	0.0	0.0

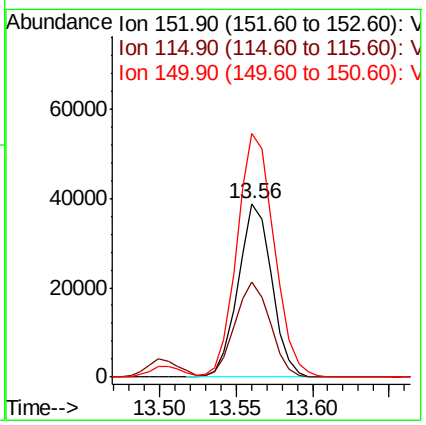


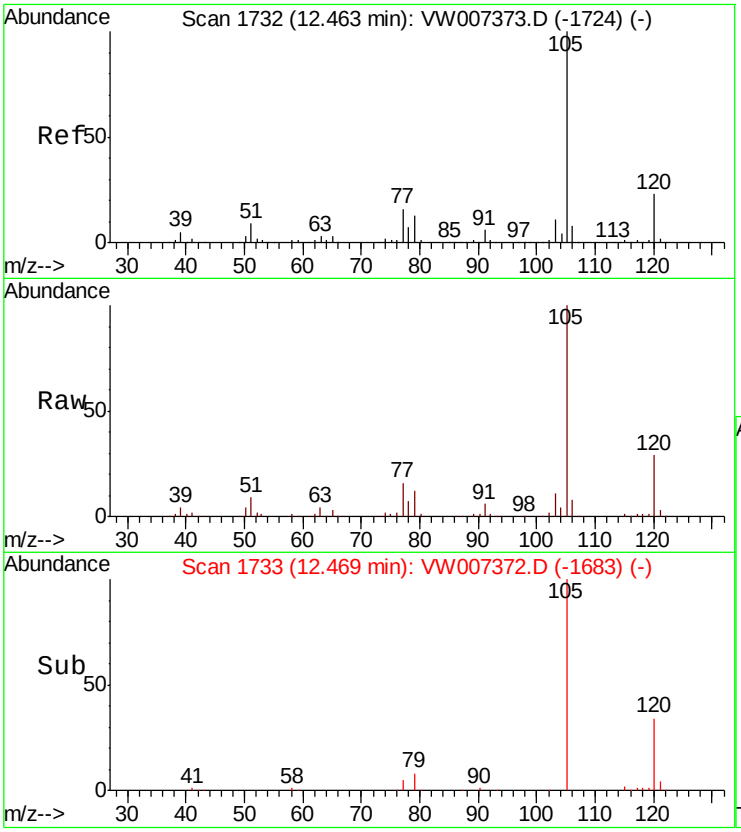


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion:152 Resp: 59405

Ion	Ratio	Lower	Upper
152	100		
115	57.3	31.4	94.2
150	154.7	0.0	358.4



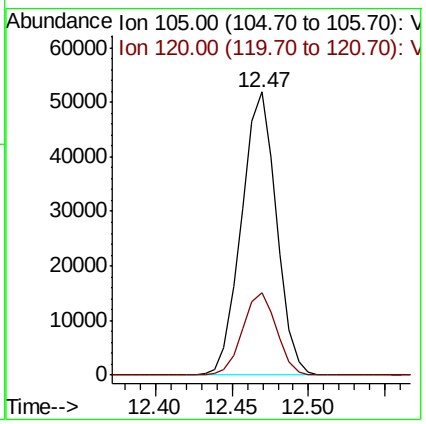


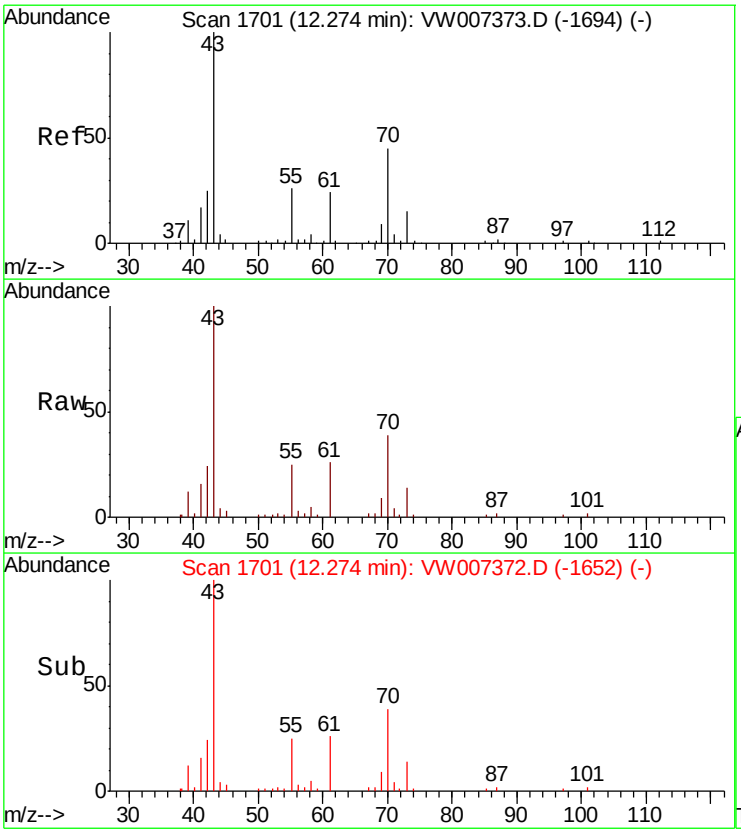
#73
Isopropylbenzene
Concen: 17.346 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 82420

Ion	Ratio	Lower	Upper
105	100		
120	28.2	12.8	38.4

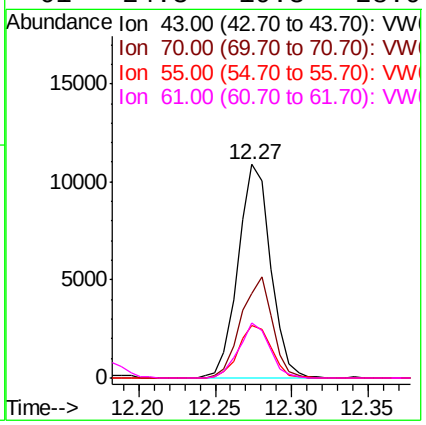


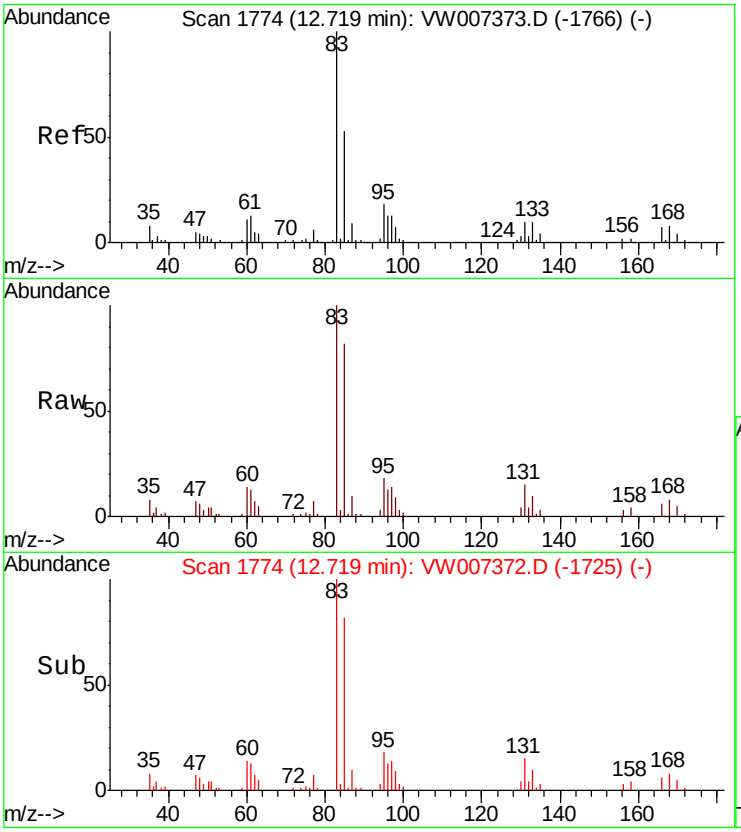


#74
N-amyl acetate
Concen: 19.224 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 43 Resp: 16094

Ion	Ratio	Lower	Upper
43	100		
70	45.1	36.5	54.7
55	25.1	20.1	30.1
61	24.3	19.3	28.9



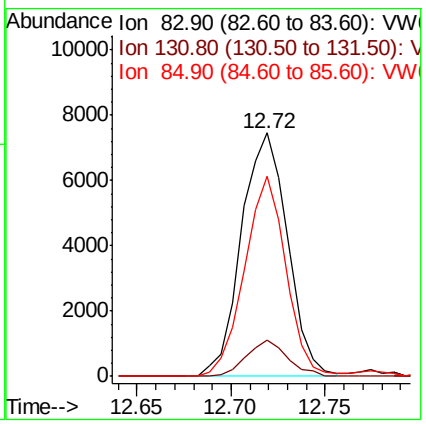


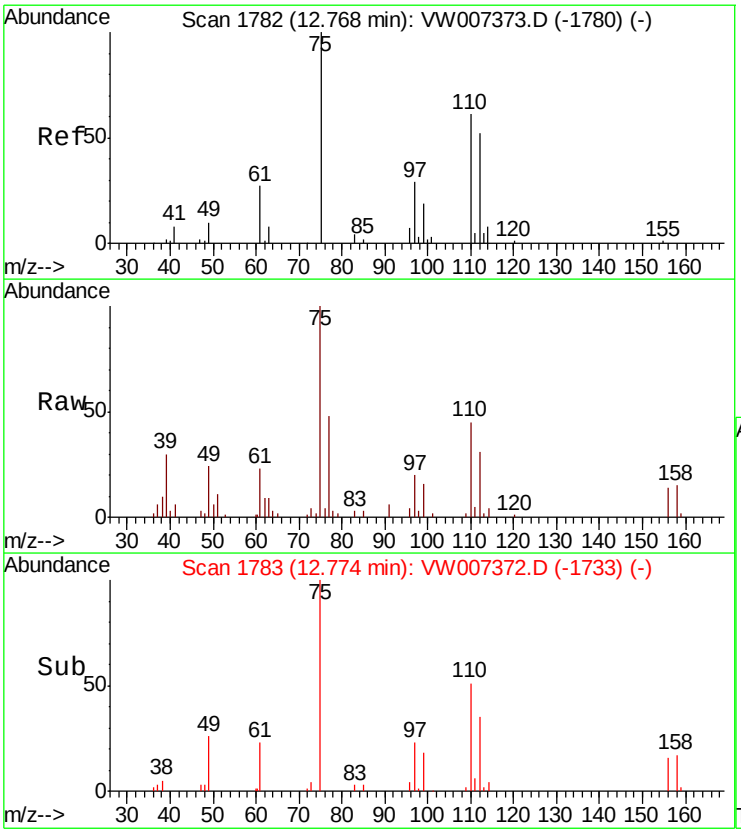
#75
1,1,2,2-Tetrachloroethane
Concen: 19.879 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 12666

Ion	Ratio	Lower	Upper
83	100		
131	13.2	5.9	17.8
85	73.8	30.0	90.0

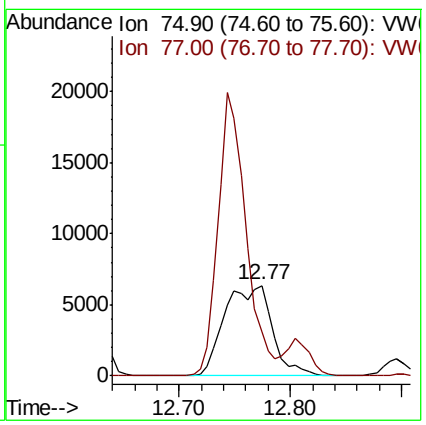


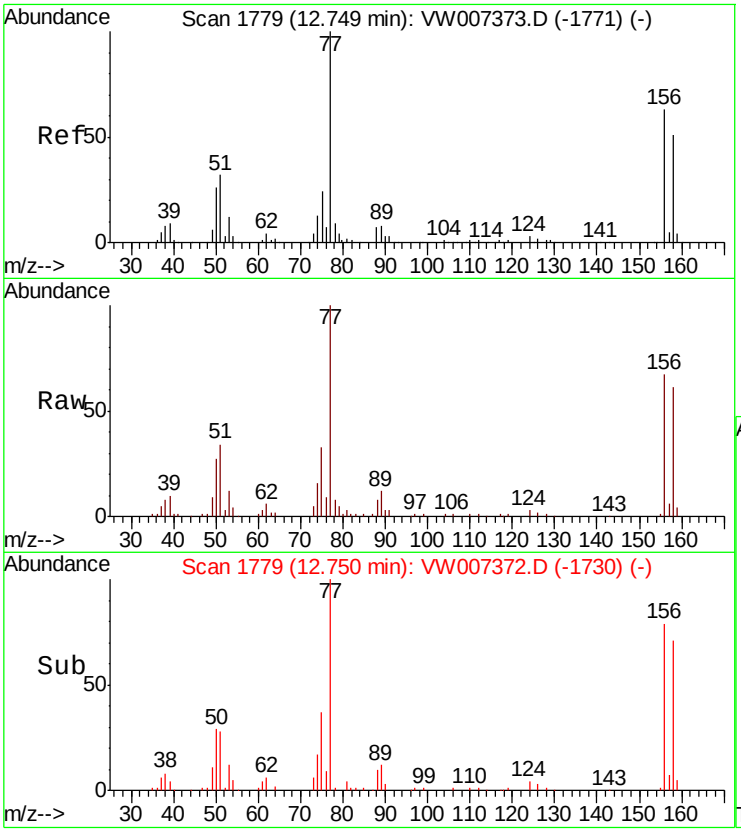


#76
1,2,3-Trichloropropane
Concen: 38.865 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. 0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 75 Resp: 18821

Ion	Ratio	Lower	Upper
75	100		
77	0.0	166.9	500.8#



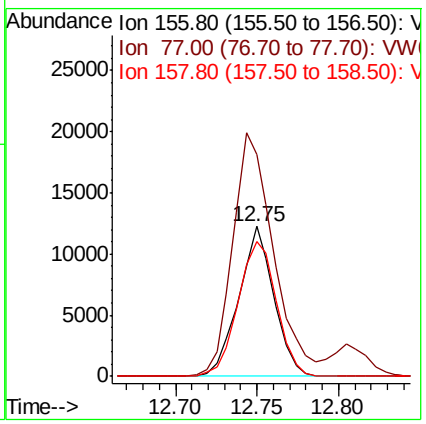


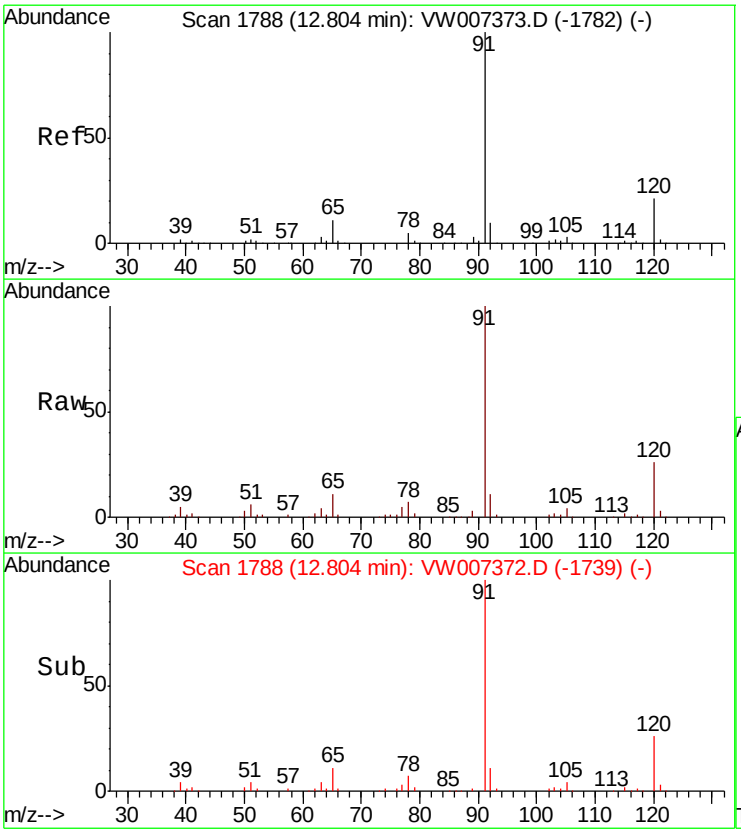
#77
Bromobenzene
Concen: 17.666 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 18428

Ion	Ratio	Lower	Upper
156	100		
77	187.7	88.1	264.4
158	97.9	45.6	136.7

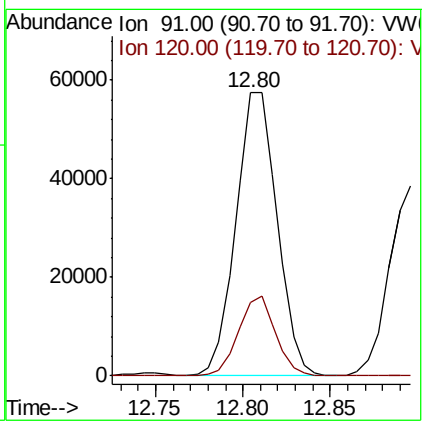


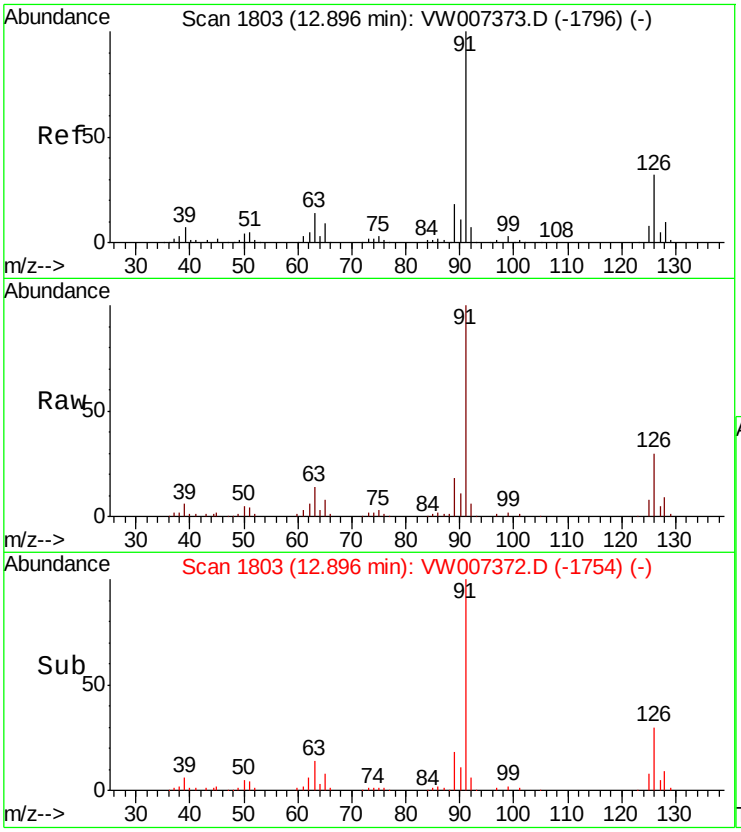


#78
n-propylbenzene
Concen: 16.549 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 91 Resp: 94436

Ion	Ratio	Lower	Upper
91	100		
120	25.3	11.9	35.5



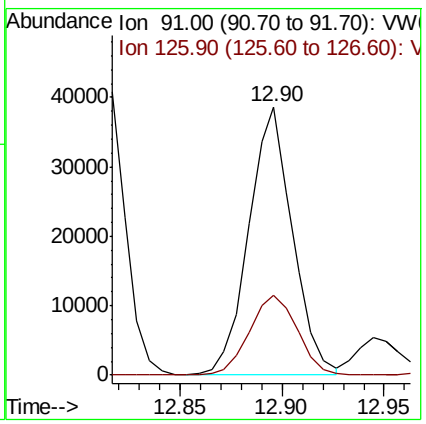


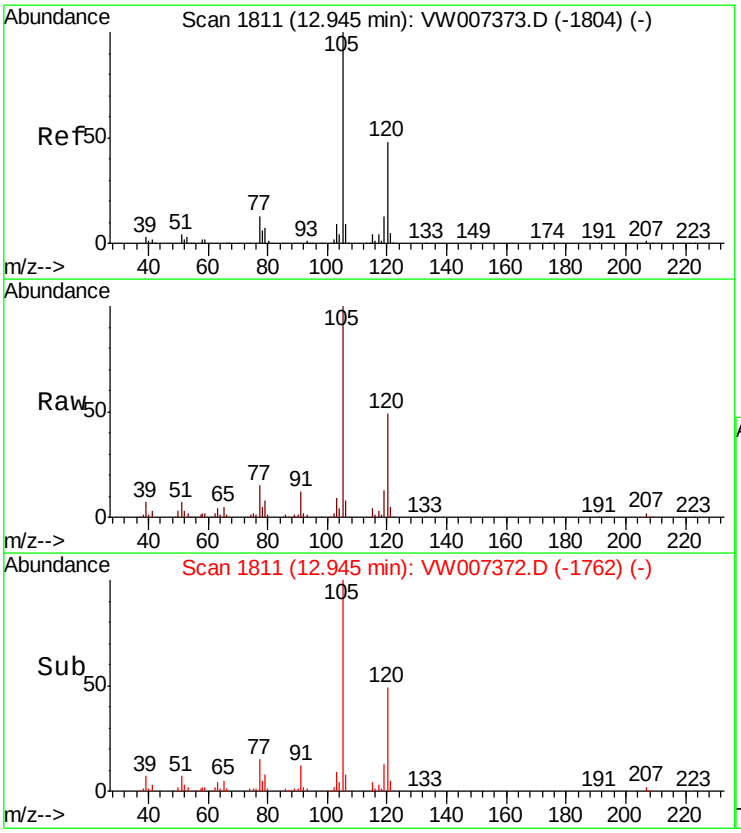
#79
2-Chlorotoluene
Concen: 17.796 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 57614

Ion	Ratio	Lower	Upper
91	100		
126	32.5	15.9	47.6

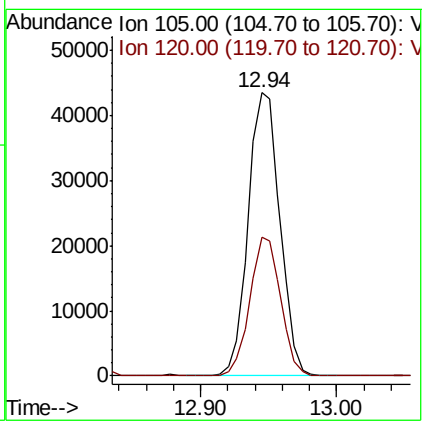


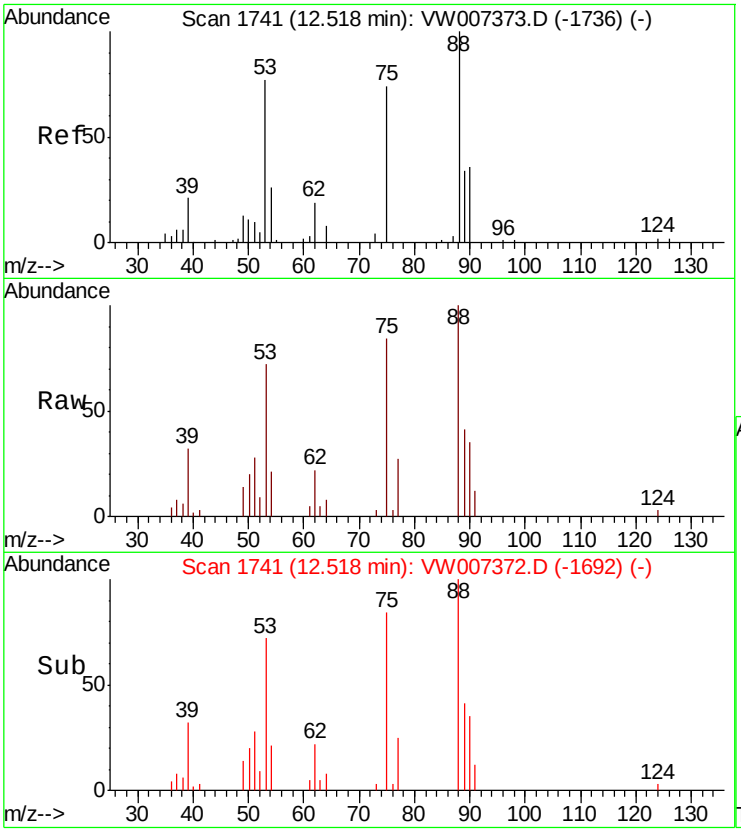


#80
1,3,5-Trimethylbenzene
Concen: 17.526 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion:105 Resp: 71305

Ion	Ratio	Lower	Upper
105	100		
120	47.6	23.8	71.4



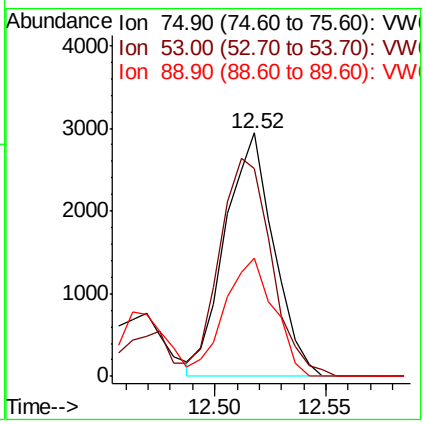


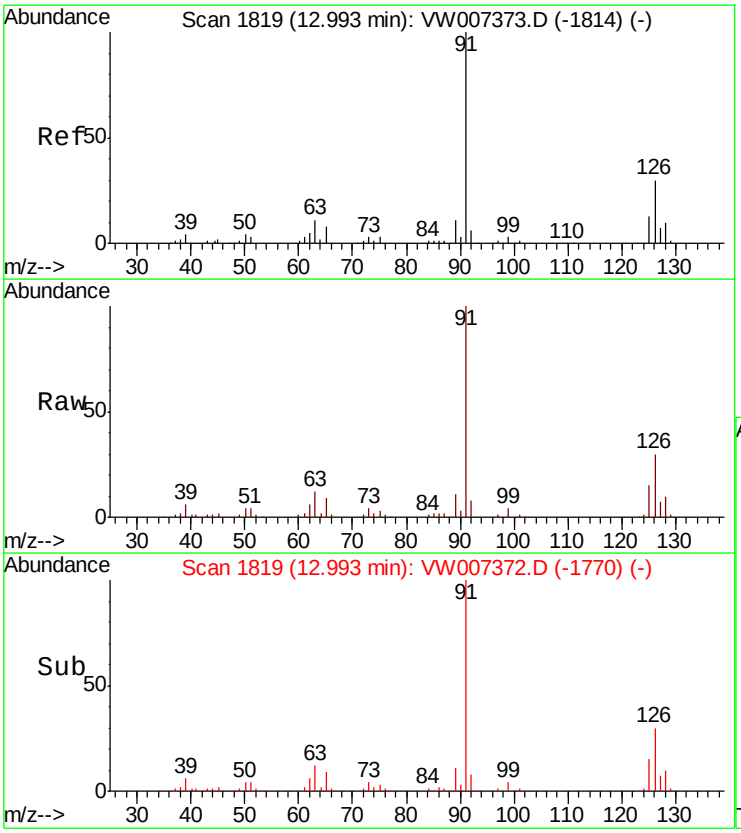
#81
trans-1,4-Dichloro-2-butene
Concen: 21.281 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 75 Resp: 4483

Ion	Ratio	Lower	Upper
75	100		
53	96.3	84.9	127.3
89	49.6	40.3	60.5

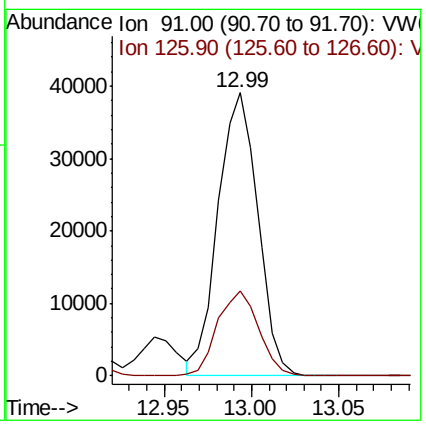


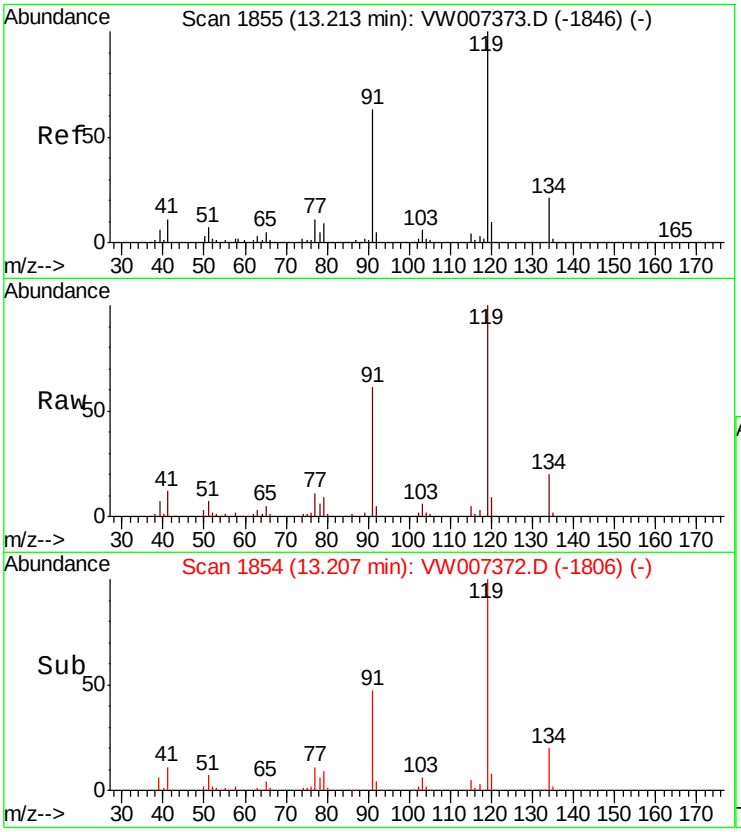


#82
4-Chlorotoluene
Concen: 17.968 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 91 Resp: 61898

Ion	Ratio	Lower	Upper
91	100		
126	31.3	16.0	48.0



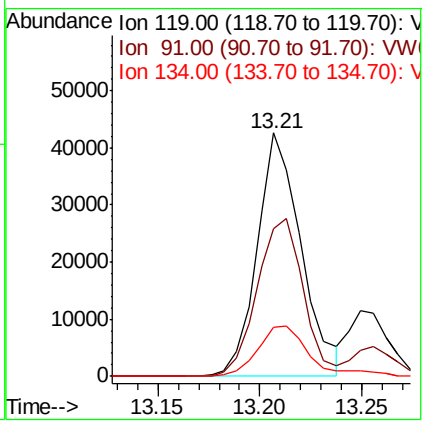


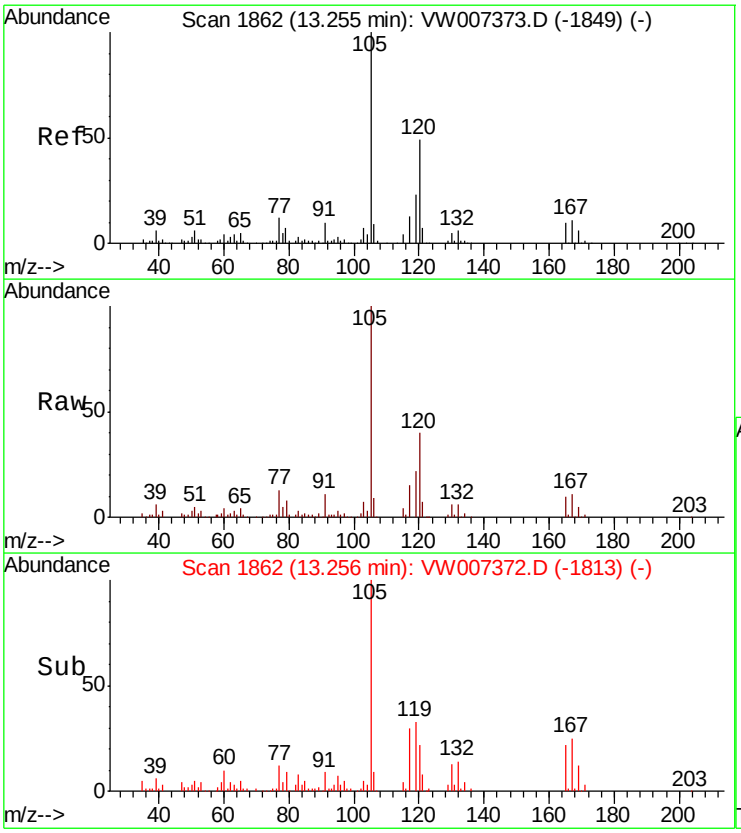
#83
tert-Butylbenzene
Concen: 17.831 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. -0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 64042

Ion	Ratio	Lower	Upper
119	100		
91	68.0	33.1	99.2
134	24.6	12.5	37.5

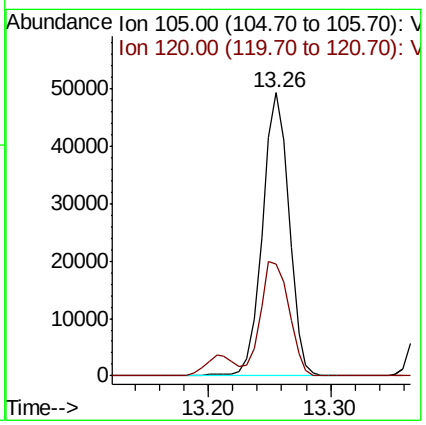


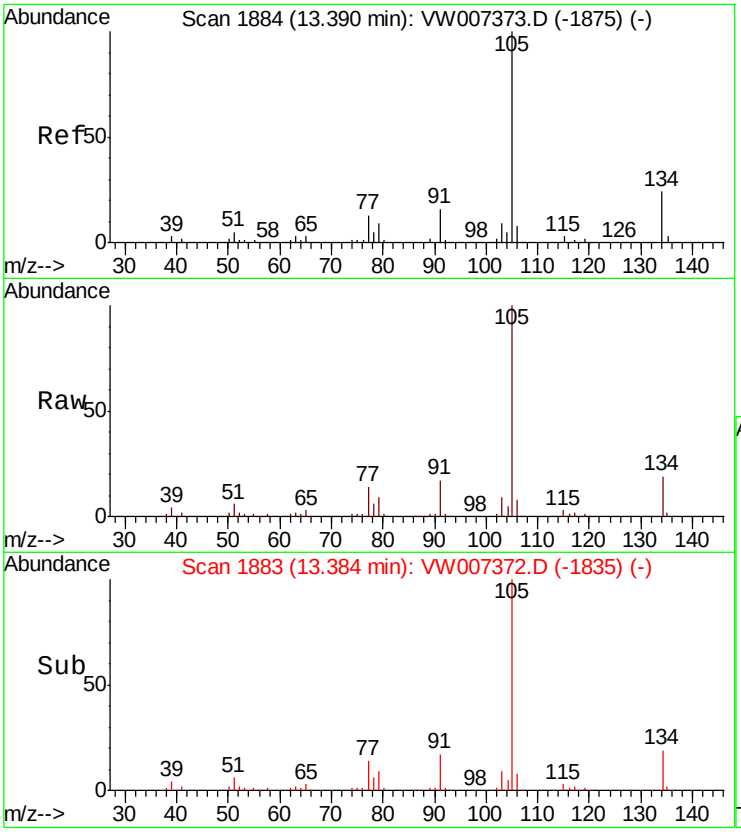


#84
1,2,4-Trimethylbenzene
Concen: 17.913 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion:105 Resp: 74580

Ion	Ratio	Lower	Upper
105	100		
120	43.7	22.6	67.7



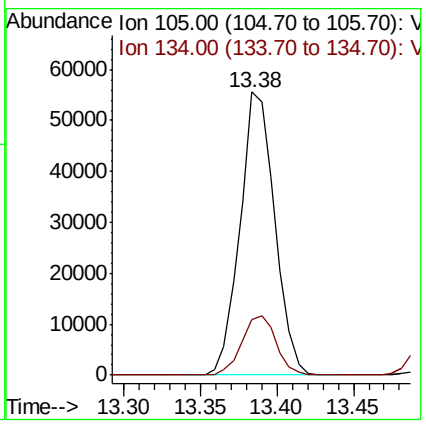


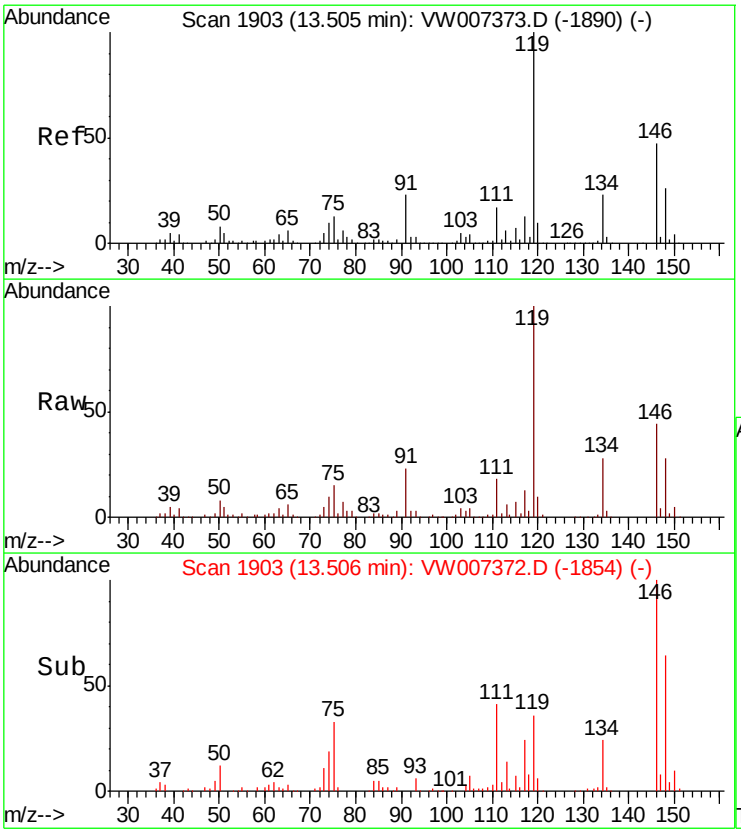
#85
sec-Butylbenzene
Concen: 17.294 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. -0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 87557

Ion	Ratio	Lower	Upper
105	100		
134	20.6	11.1	33.3

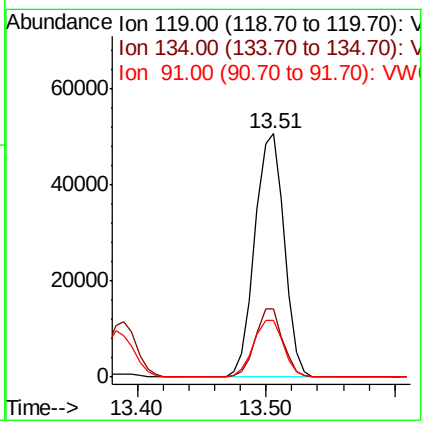


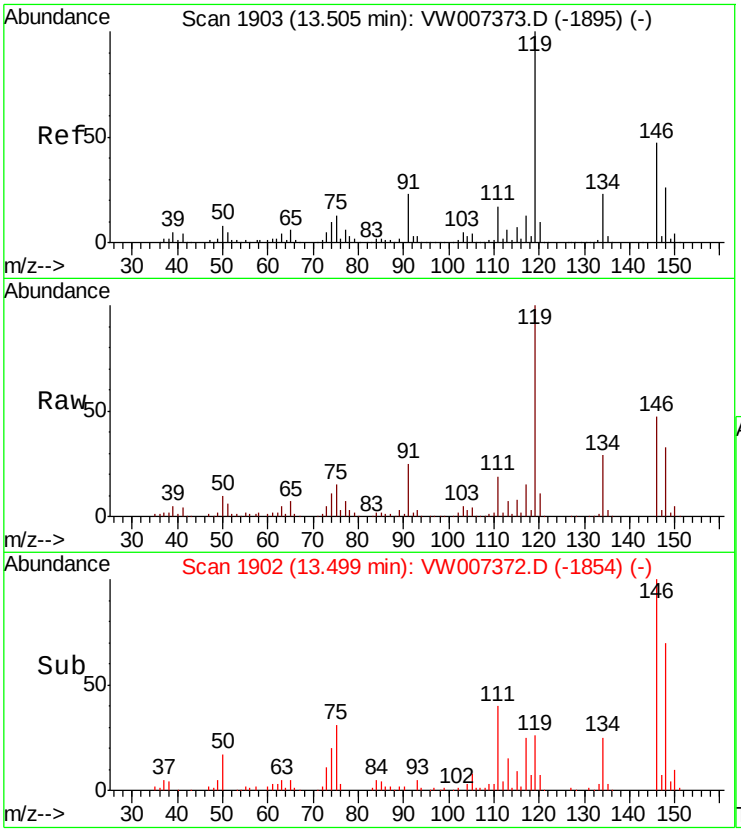


#86
p-Isopropyltoluene
Concen: 17.463 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion:119 Resp: 79512

Ion	Ratio	Lower	Upper
119	100		
134	26.6	12.9	38.7
91	24.3	11.9	35.9



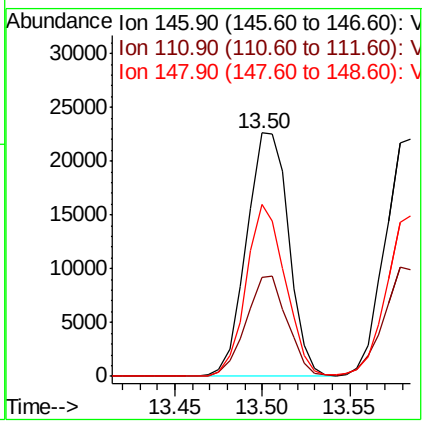


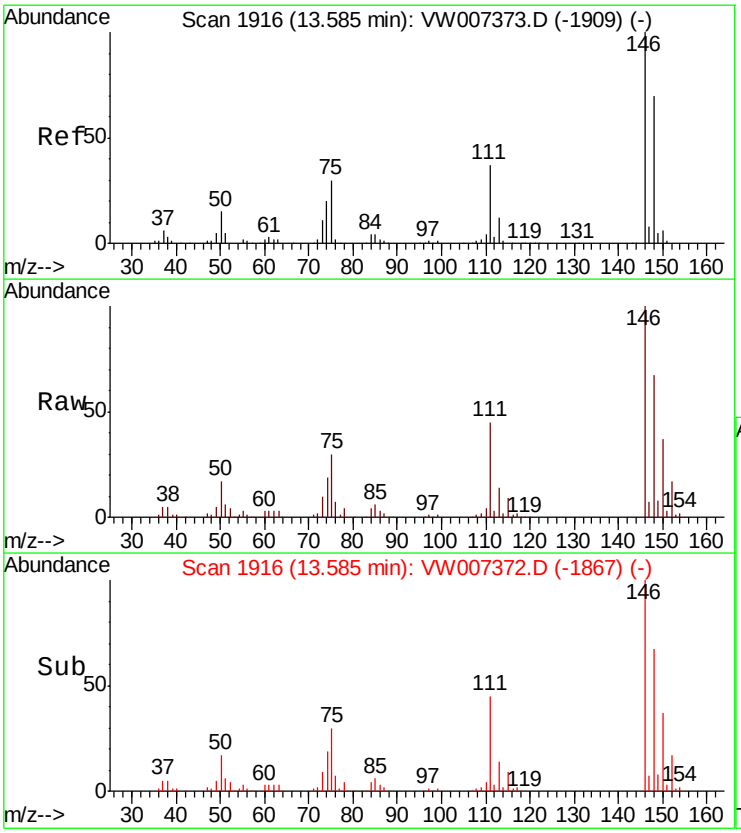
#87
1,3-Dichlorobenzene
Concen: 17.746 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 37841

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.1	60.3
148	65.5	31.4	94.0

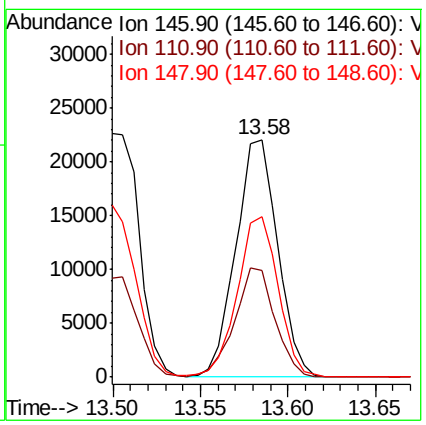


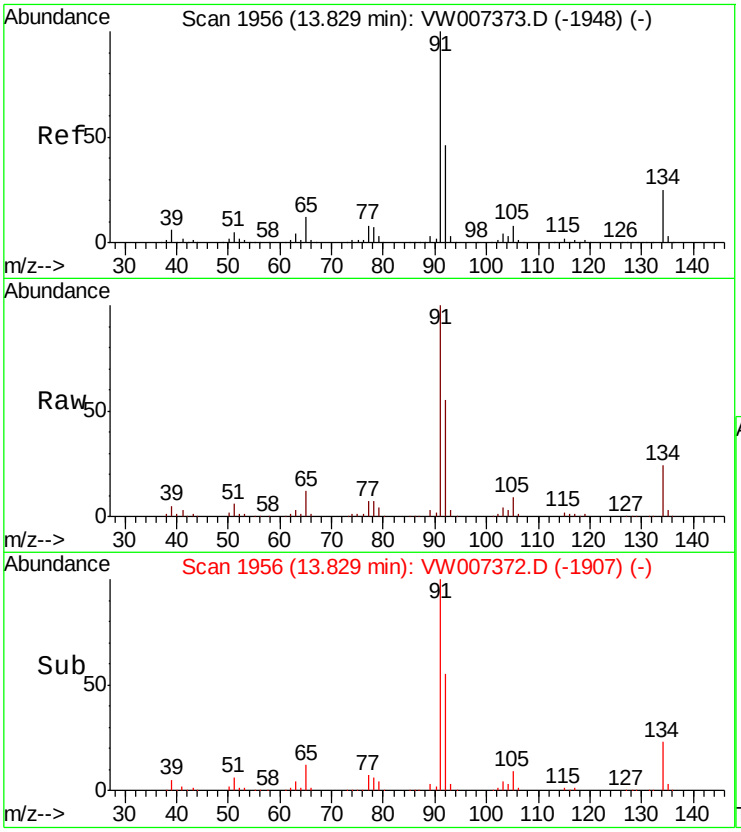


#88
1,4-Dichlorobenzene
Concen: 17.252 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion:146 Resp: 36789

Ion	Ratio	Lower	Upper
146	100		
111	44.4	20.3	61.0
148	65.8	33.5	100.5



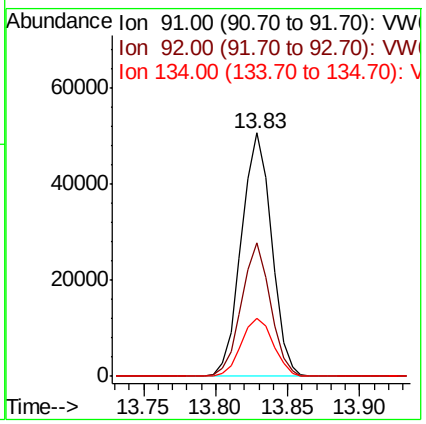


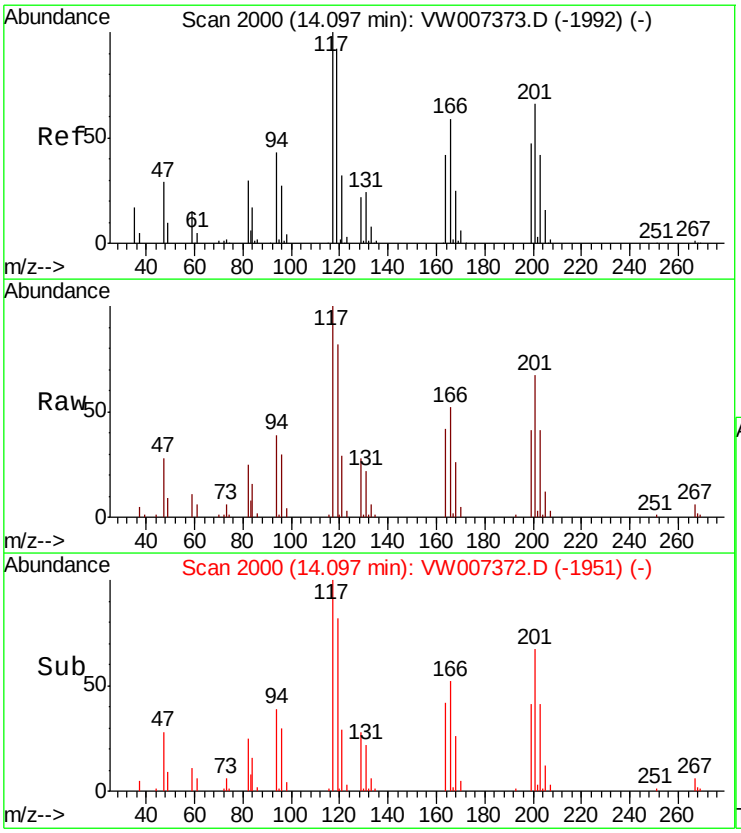
#89
n-Butylbenzene
Concen: 17.392 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 73570

Ion	Ratio	Lower	Upper
91	100		
92	52.6	25.7	77.1
134	25.4	13.4	40.2

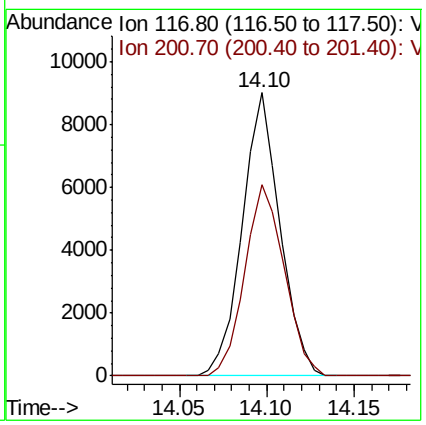


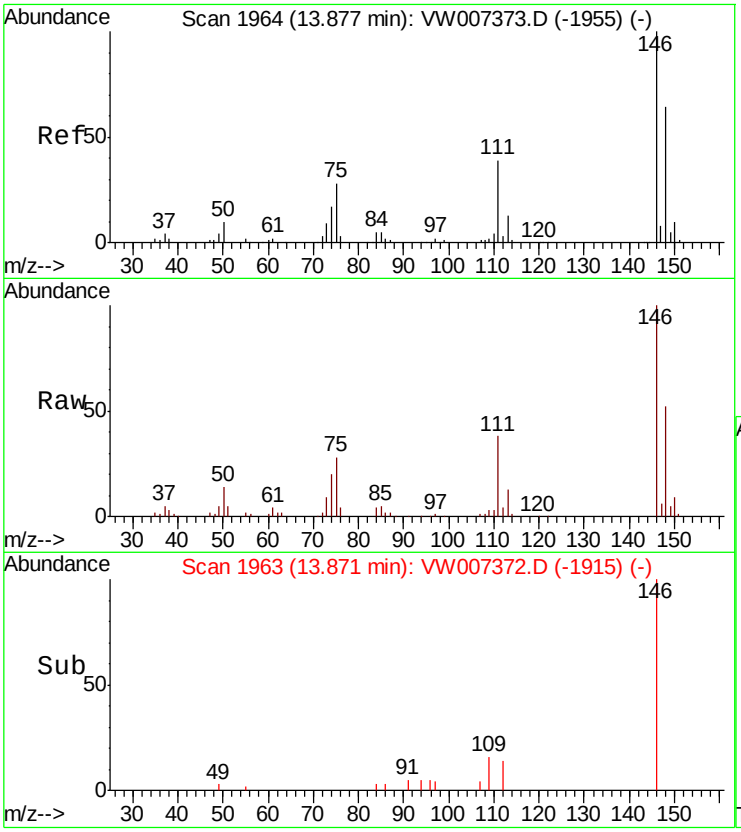


#90
Hexachloroethane
Concen: 19.274 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion:117 Resp: 13516

Ion	Ratio	Lower	Upper
117	100		
201	70.7	35.3	105.9



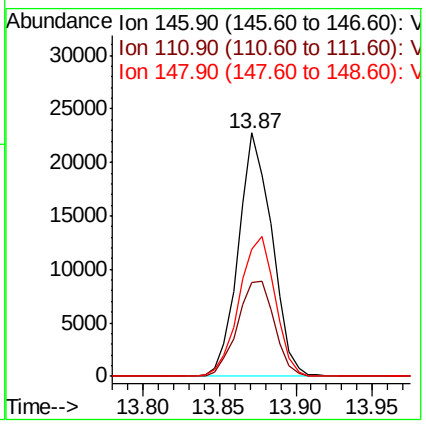


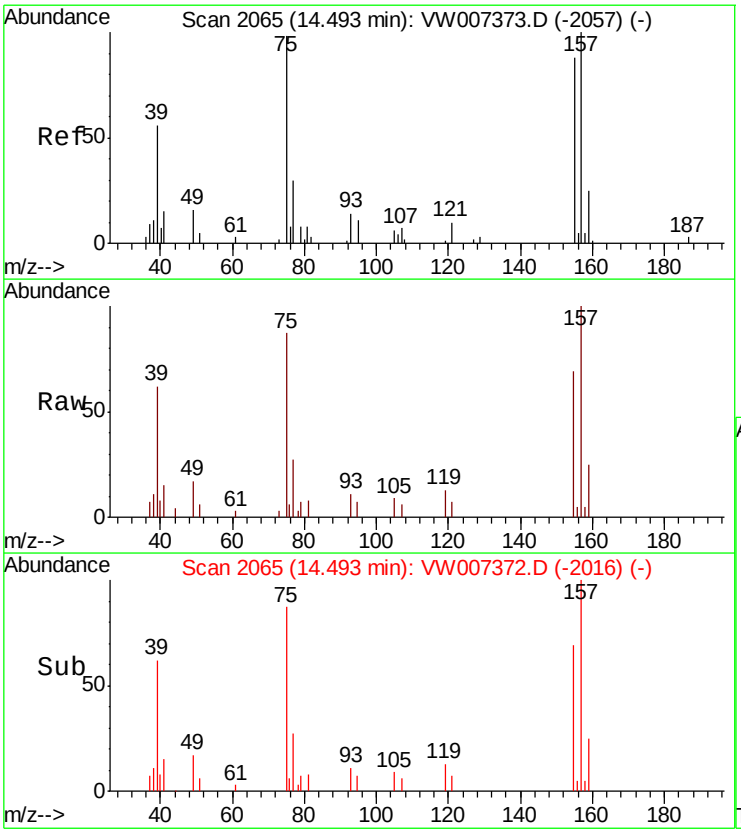
#91
1,2-Dichlorobenzene
Concen: 18.940 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. -0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 34699

Ion	Ratio	Lower	Upper
146	100		
111	42.9	22.4	67.2
148	61.2	32.4	97.2

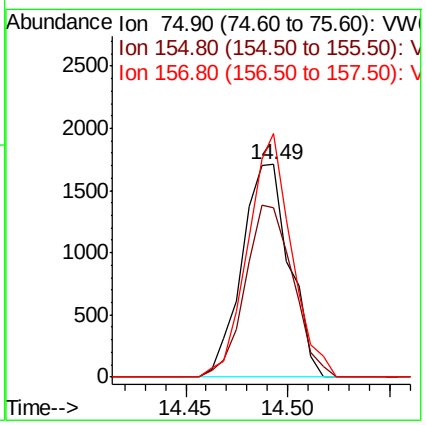


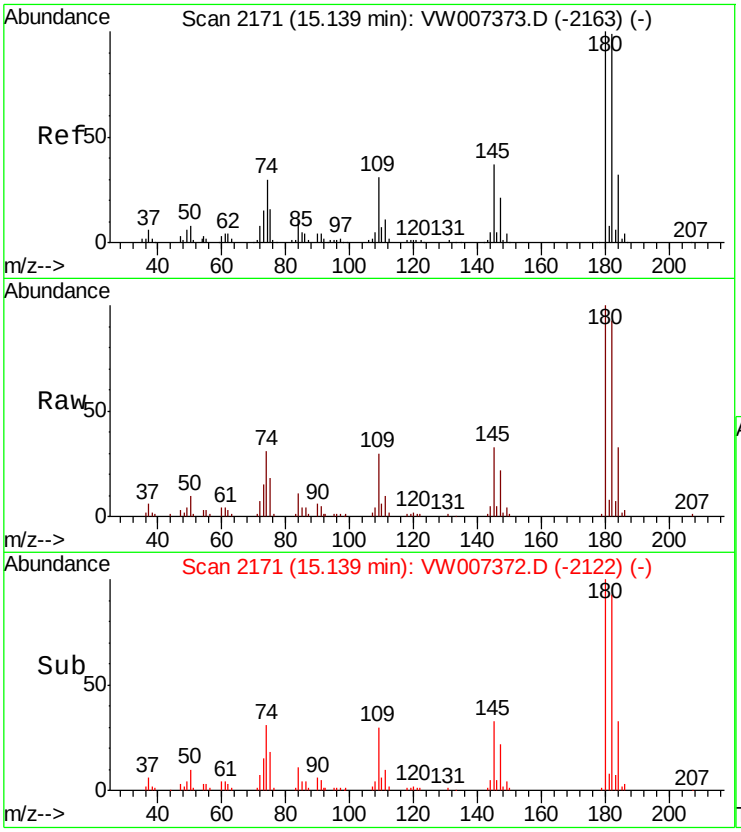


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.541 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion: 75 Resp: 2780

Ion	Ratio	Lower	Upper
75	100		
155	80.8	40.8	122.2
157	104.5	51.1	153.4



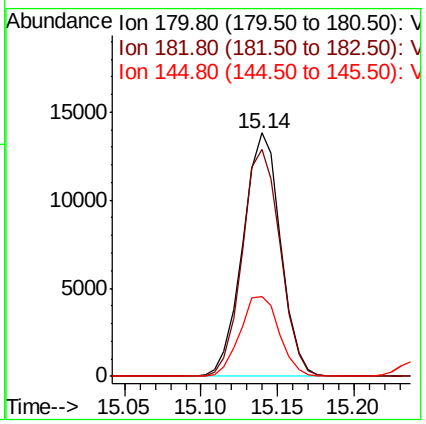


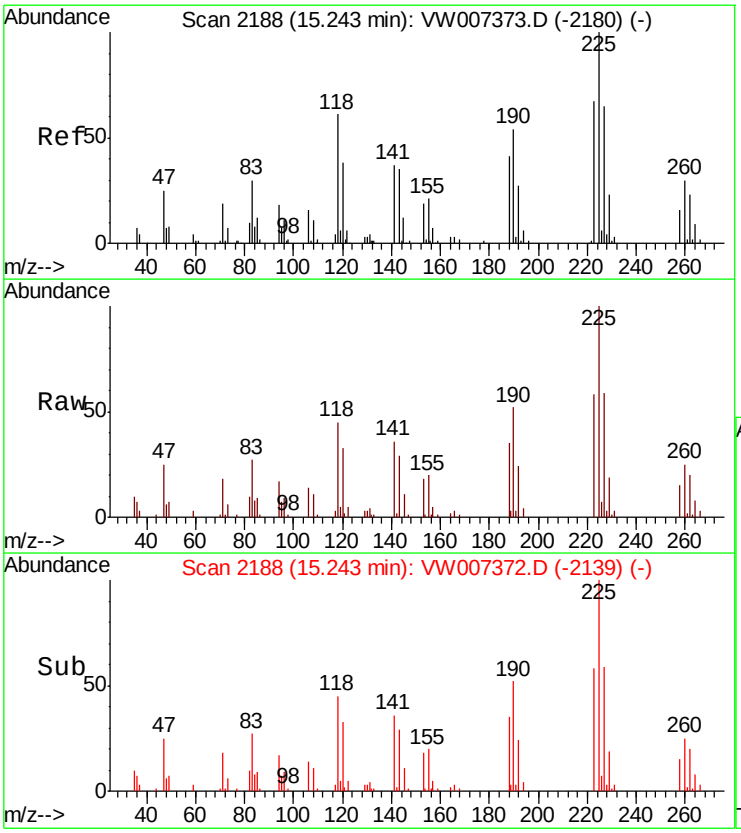
#93
1,2,4-Trichlorobenzene
Concen: 18.691 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 23735

Ion	Ratio	Lower	Upper
180	100		
182	93.3	49.9	149.6
145	34.1	17.8	53.4

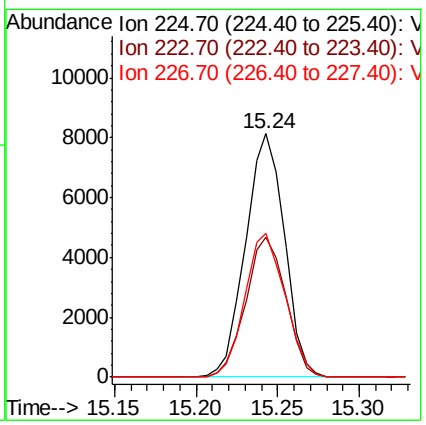


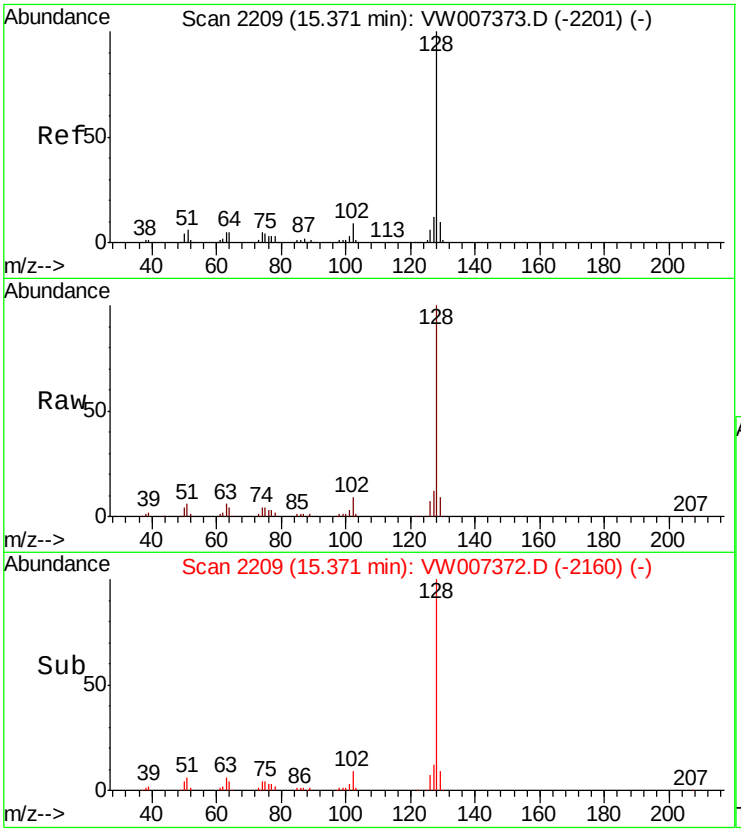


#94
Hexachlorobutadiene
Concen: 19.625 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion:225 Resp: 13468

Ion	Ratio	Lower	Upper
225	100		
223	59.0	32.1	96.3
227	60.9	31.9	95.9



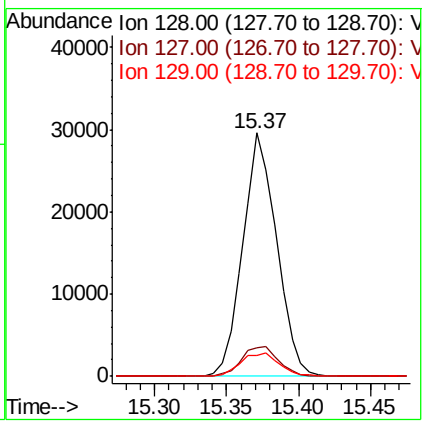


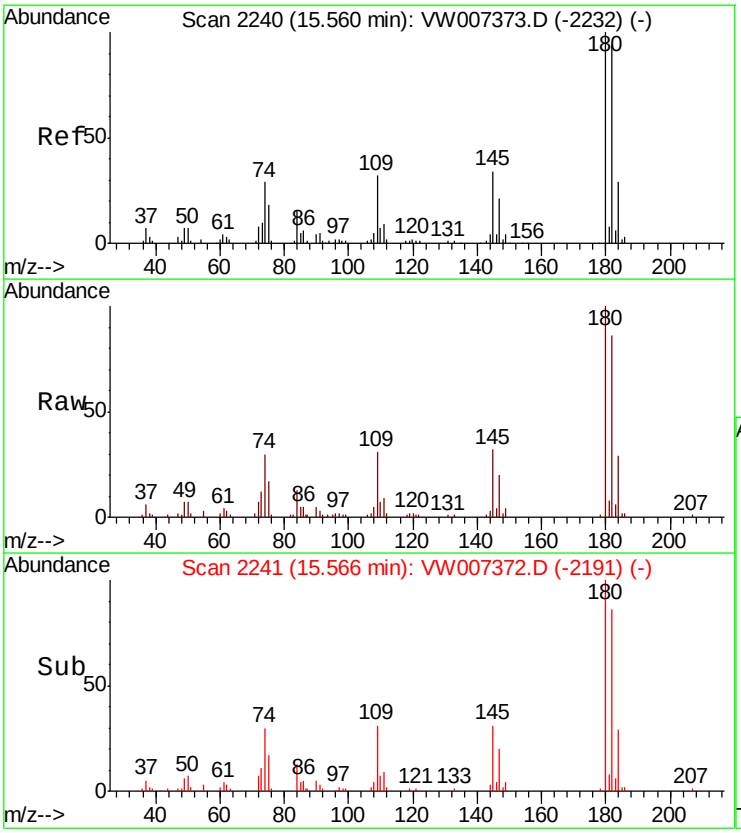
#95
Naphthalene
Concen: 20.801 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:128 Resp: 48065

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.2	15.4
129	10.9	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 19.618 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.01 min
Lab File: VW007372.D
Acq: 10 Dec 2018 23:40

Tgt Ion:180 Resp: 21329

Ion	Ratio	Lower	Upper
180	100		
182	89.8	45.6	136.7
145	34.5	17.5	52.5