Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW010219\
Data File : VW008006.D
Acq On : 02 Jan 2019 13:45
Operator : SY/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: Jan 03 04:43:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 03 04:40:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	68729	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	107955	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	97801	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	49337	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	14970	19.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 39.38%				
35) Dibromofluoromethane	7.88	113	12923	18.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 37.98%				
50) Toluene-d8	10.32	98	49522	19.40	ug/l		0.00
Spiked Amount 50.000			Recovery = 38.80%				
62) 4-Bromofluorobenzene	12.62	95	18915	19.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 38.64%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	12127	18.952	ug/l		98
3) Chloromethane	2.21	50	8882	18.983	ug/l		98
4) Vinyl Chloride	2.37	62	11969	19.806	ug/l		95
5) Bromomethane	2.78	94	7377	19.214	ug/l		99
6) Chloroethane	2.93	64	6147	19.902	ug/l		91
7) Trichlorofluoromethane	3.26	101	11637	19.184	ug/l		97
8) Diethyl Ether	3.68	74	6488	20.824	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	4.06	101	14877	20.637	ug/l		98
10) Methyl Iodide	4.26	142	23375	20.155	ug/l		98
11) Tert butyl alcohol	5.17	59	5049	102.233	ug/l	#	93
12) 1,1-Dichloroethene	4.03	96	13884	20.121	ug/l		86
13) Acrolein	3.89	56	3394	101.428	ug/l		98
14) Allyl chloride	4.67	41	19065	20.394	ug/l		98
15) Acrylonitrile	5.37	53	11793	102.909	ug/l		98
16) Acetone	4.12	43	11495	97.686	ug/l		92
17) Carbon Disulfide	4.38	76	41095	19.497	ug/l		96
18) Methyl Acetate	4.67	43	6050	19.825	ug/l		96
19) Methyl tert-butyl Ether	5.42	73	22439	20.663	ug/l		100
20) Methylene Chloride	4.90	84	15822	19.494	ug/l		99
21) trans-1,2-Dichloroethene	5.42	96	14951	19.914	ug/l		97
22) Diisopropyl ether	6.31	45	34241	20.407	ug/l		97
23) Vinyl Acetate	6.26	43	96813	103.124	ug/l		100
24) 1,1-Dichloroethane	6.21	63	25346	20.330	ug/l		98
25) 2-Butanone	7.17	43	13908	100.314	ug/l		93
26) 2,2-Dichloropropane	7.17	77	21014	20.459	ug/l		99
27) cis-1,2-Dichloroethene	7.17	96	16284	20.362	ug/l		96
28) Bromochloromethane	7.51	49	7597	18.959	ug/l	#	99
29) Tetrahydrofuran	7.53	42	9027	104.820	ug/l		98
30) Chloroform	7.68	83	27941	19.997	ug/l		94
31) Cyclohexane	7.95	56	23045	19.832	ug/l		98
32) 1,1,1-Trichloroethane	7.87	97	27666	20.693	ug/l		100
36) 1,1-Dichloropropene	8.08	75	21488	20.178	ug/l		99
37) Ethyl Acetate	7.26	43	6662	20.826	ug/l		98
38) Carbon Tetrachloride	8.07	117	25518	19.994	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW010219\
Data File : VW008006.D
Acq On : 02 Jan 2019 13:45
Operator : SY/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: Jan 03 04:43:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 03 04:40:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.34	83	27075	20.397 ug/l	97
40) Benzene	8.32	78	56728	20.192 ug/l	100
41) Methacrylonitrile	7.48	41	3728	18.915 ug/l	92
42) 1,2-Dichloroethane	8.40	62	18670	19.946 ug/l	97
43) Isopropyl Acetate	8.42	43	12706	19.880 ug/l	98
44) Trichloroethene	9.09	130	16997	20.502 ug/l	95
45) 1,2-Dichloropropane	9.37	63	12237	20.123 ug/l	98
46) Dibromomethane	9.46	93	7079	19.911 ug/l	95
47) Bromodichloromethane	9.65	83	20335	20.421 ug/l	97
48) Methyl methacrylate	9.44	41	6517	20.222 ug/l	98
49) 1,4-Dioxane	9.45	88	2129	404.649 ug/l	94
51) 4-Methyl-2-Pentanone	10.21	43	30070	101.637 ug/l	100
52) Toluene	10.39	92	38044	20.512 ug/l	99
53) t-1,3-Dichloropropene	10.60	75	19342	20.200 ug/l	96
54) cis-1,3-Dichloropropene	10.07	75	21509	20.130 ug/l	97
55) 1,1,2-Trichloroethane	10.79	97	10001	20.776 ug/l	95
56) Ethyl methacrylate	10.65	69	11331	20.822 ug/l	94
57) 1,3-Dichloropropane	10.93	76	16345	19.983 ug/l	98
58) 2-Chloroethyl Vinyl ether	9.93	63	27002	104.623 ug/l	99
59) 2-Hexanone	10.97	43	20946	102.553 ug/l	98
60) Dibromochloromethane	11.13	129	13108	19.893 ug/l	98
61) 1,2-Dibromoethane	11.24	107	9938	20.630 ug/l	97
64) Tetrachloroethene	10.87	164	14005	20.731 ug/l	97
65) Chlorobenzene	11.66	112	41828	20.011 ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.73	131	15437	20.394 ug/l	97
67) Ethyl Benzene	11.73	91	76270	20.558 ug/l	99
68) m/p-Xylenes	11.84	106	59233	41.296 ug/l	99
69) o-Xylene	12.17	106	27431	20.553 ug/l	99
70) Styrene	12.18	104	45029	20.700 ug/l	99
71) Bromoform	12.35	173	6964	19.858 ug/l #	98
73) Isopropylbenzene	12.47	105	78795	20.085 ug/l	99
74) N-amyl acetate	12.27	43	12241	20.045 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.71	83	10054	20.141 ug/l	99
76) 1,2,3-Trichloropropane	12.77	75	15227	22.157 ug/l	23
77) Bromobenzene	12.75	156	17414	20.651 ug/l	99
78) n-propylbenzene	12.81	91	92625	20.364 ug/l	99
79) 2-Chlorotoluene	12.90	91	53962	20.527 ug/l	99
80) 1,3,5-Trimethylbenzene	12.94	105	68137	20.177 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.51	75	3202	19.292 ug/l	95
82) 4-Chlorotoluene	12.99	91	56745	20.300 ug/l	99
83) tert-Butylbenzene	13.21	119	60319	20.416 ug/l	100
84) 1,2,4-Trimethylbenzene	13.26	105	69585	20.344 ug/l	99
85) sec-Butylbenzene	13.39	105	83960	20.658 ug/l	98
86) p-Isopropyltoluene	13.51	119	75765	20.667 ug/l	99
87) 1,3-Dichlorobenzene	13.51	146	34483	20.267 ug/l	99
88) 1,4-Dichlorobenzene	13.58	146	34099	20.244 ug/l	98
89) n-Butylbenzene	13.83	91	68885	20.543 ug/l	100
90) Hexachloroethane	14.10	117	12550	19.729 ug/l	100
91) 1,2-Dichlorobenzene	13.87	146	30165	20.176 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	2077	20.501 ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW010219\
Data File : VW008006.D
Acq On : 02 Jan 2019 13:45
Operator : SY/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: Jan 03 04:43:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 03 04:40:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	21880	20.836	ug/l	99
94) Hexachlorobutadiene	15.24	225	12487	20.595	ug/l	97
95) Naphthalene	15.38	128	36562	20.444	ug/l	99
96) 1,2,3-Trichlorobenzene	15.57	180	17627	20.401	ug/l	98

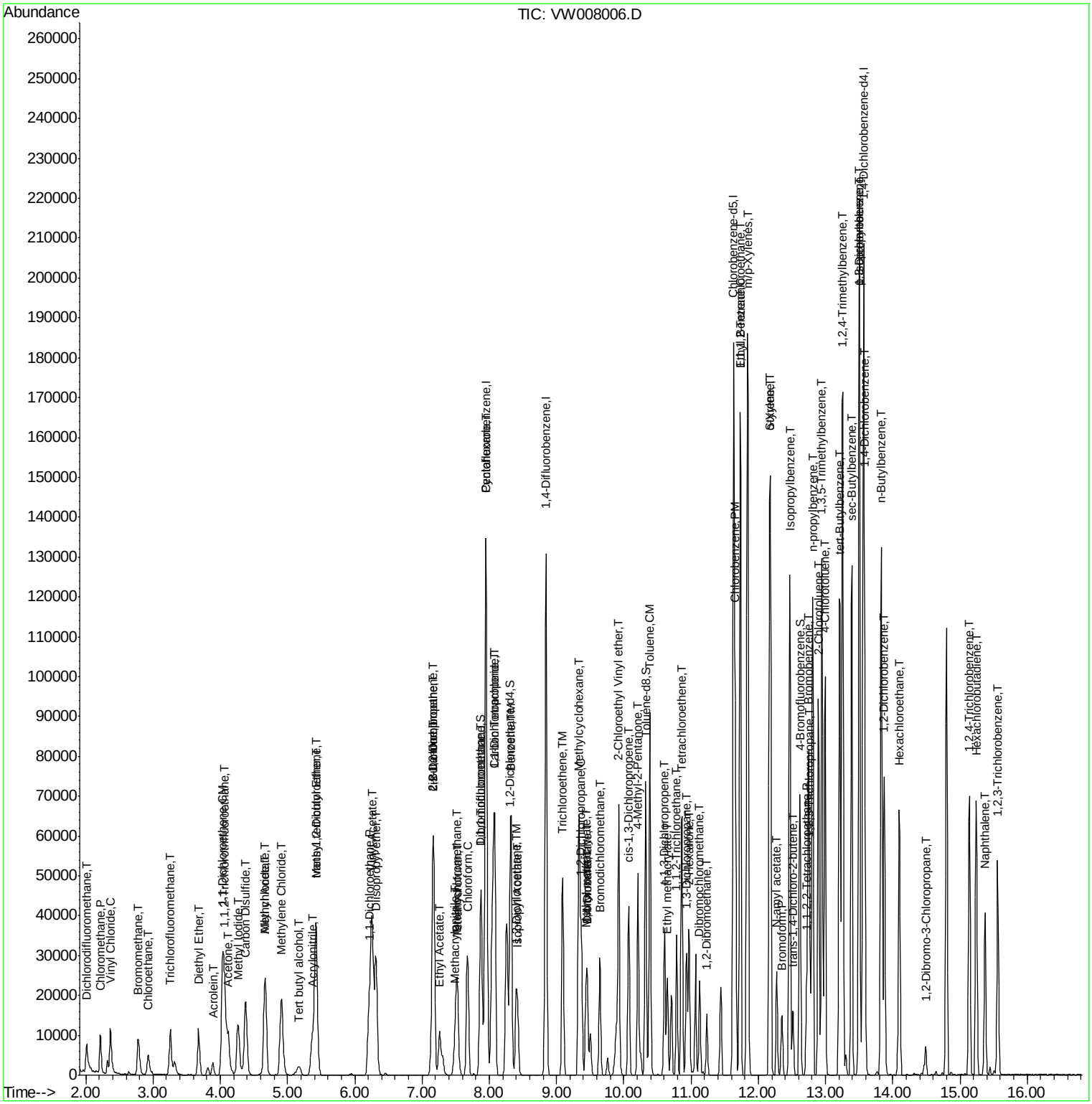
(#) = qualifier out of range (m) = manual integration (+) = signals summed

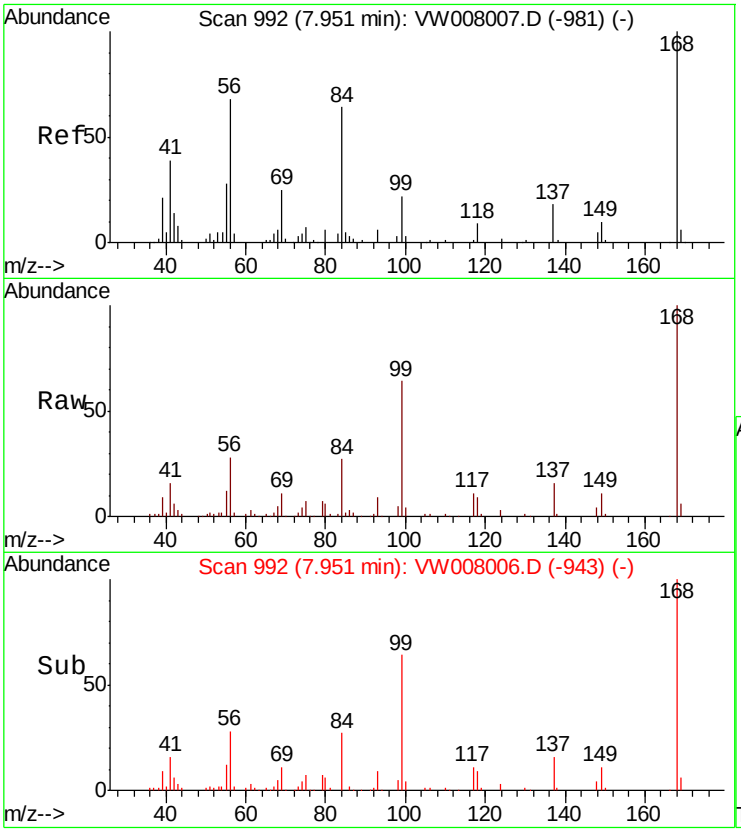
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW010219\
Data File : VW008006.D
Acq On : 02 Jan 2019 13:45
Operator : SY/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Quant Time: Jan 03 04:43:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 03 04:40:01 2019
Response via : Initial Calibration



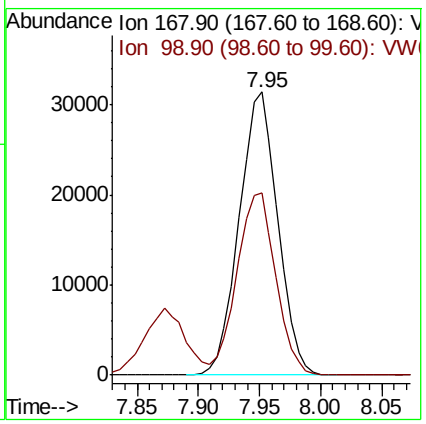


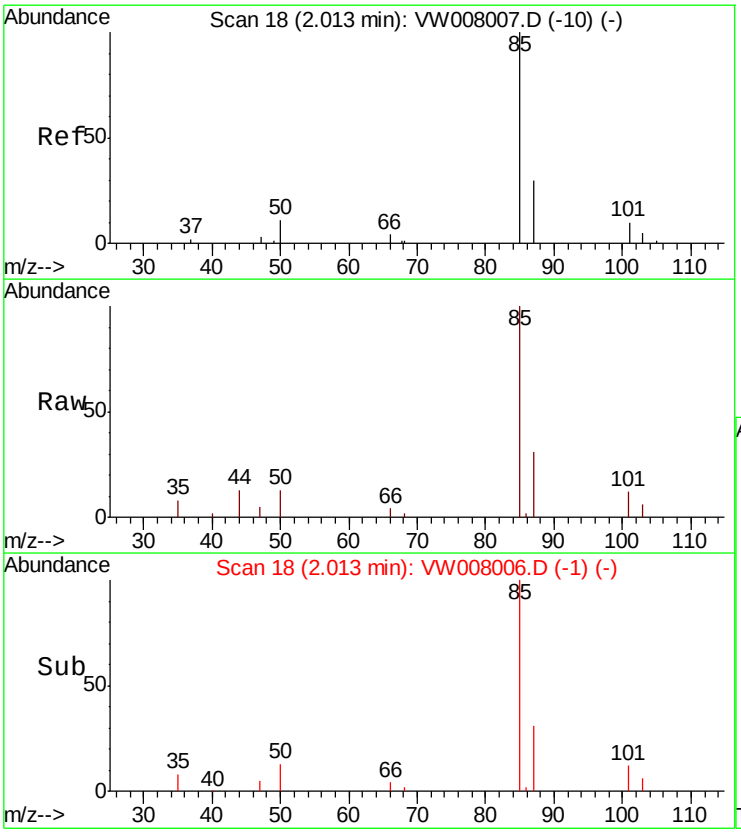
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 68729

Ion	Ratio	Lower	Upper
168	100		
99	64.2	51.6	77.4

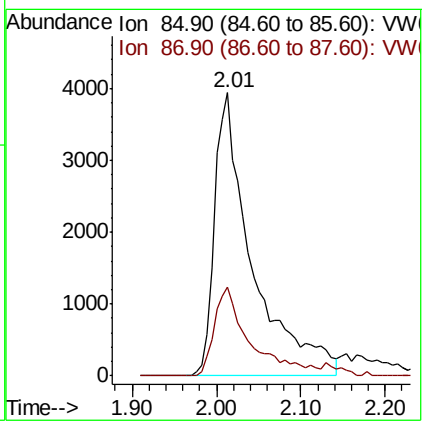


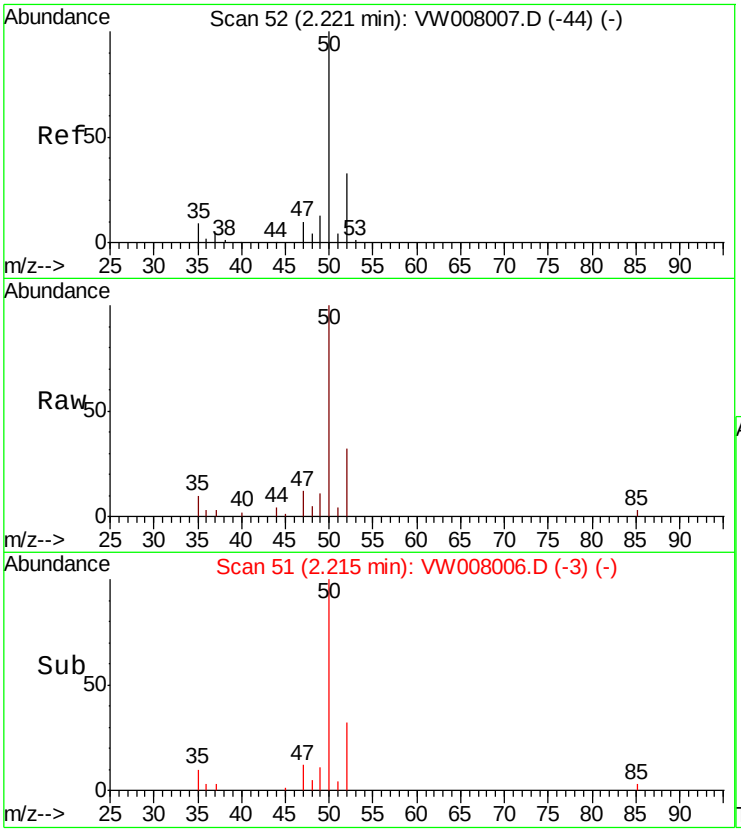


#2
Dichlorodifluoromethane
Concen: 18.952 ug/l
RT: 2.01 min Scan# 18
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 85 Resp: 12127

Ion	Ratio	Lower	Upper
85	100		
87	31.3	15.0	45.0



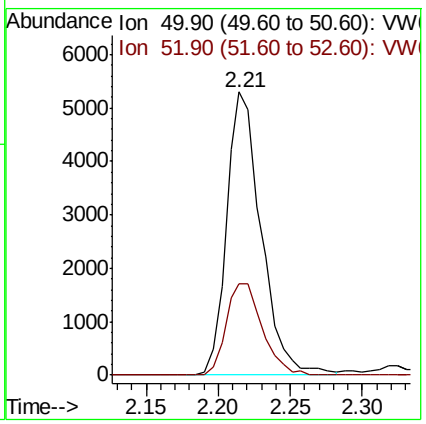


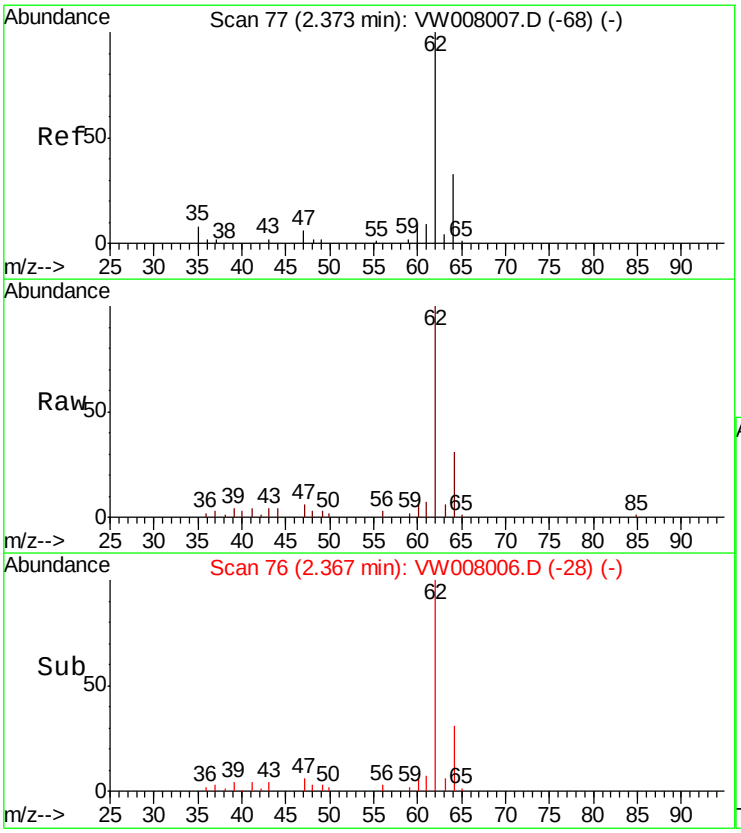
#3
Chloromethane
Concen: 18.983 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 8882

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.8	40.2

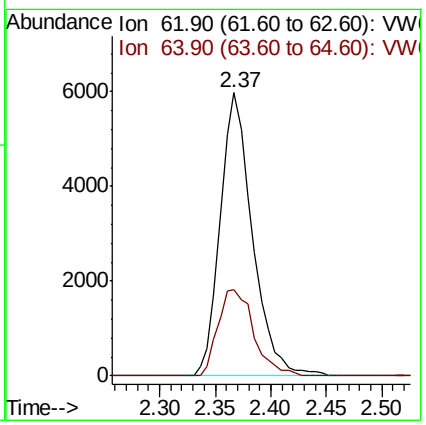


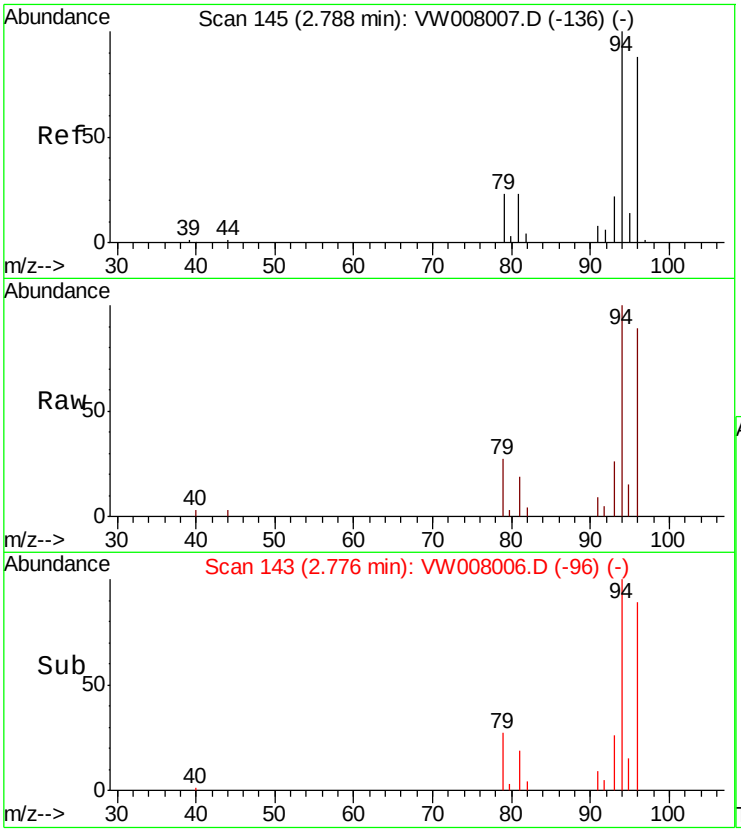


#4
Vinyl Chloride
Concen: 19.806 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 62 Resp: 11969

Ion	Ratio	Lower	Upper
62	100		
64	30.7	26.8	40.2



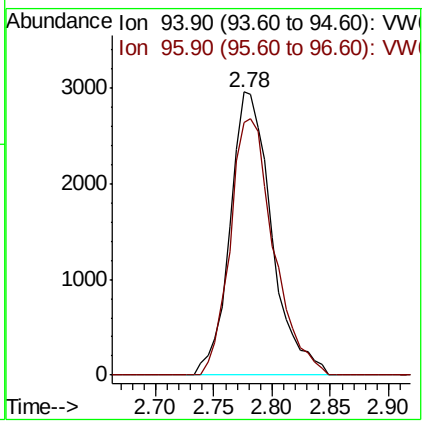


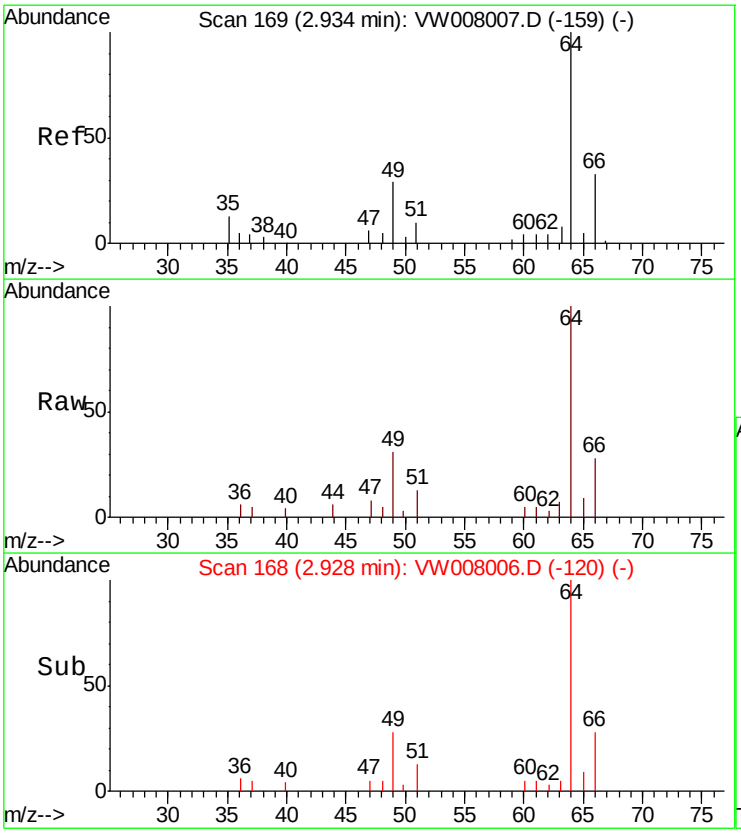
#5
Bromomethane
Concen: 19.214 ug/l
RT: 2.78 min Scan# 143
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 7377

Ion	Ratio	Lower	Upper
94	100		
96	89.4	70.7	106.1

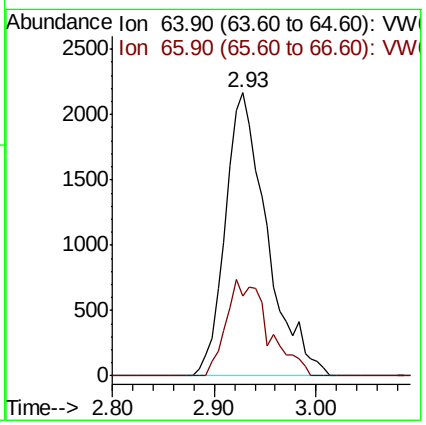


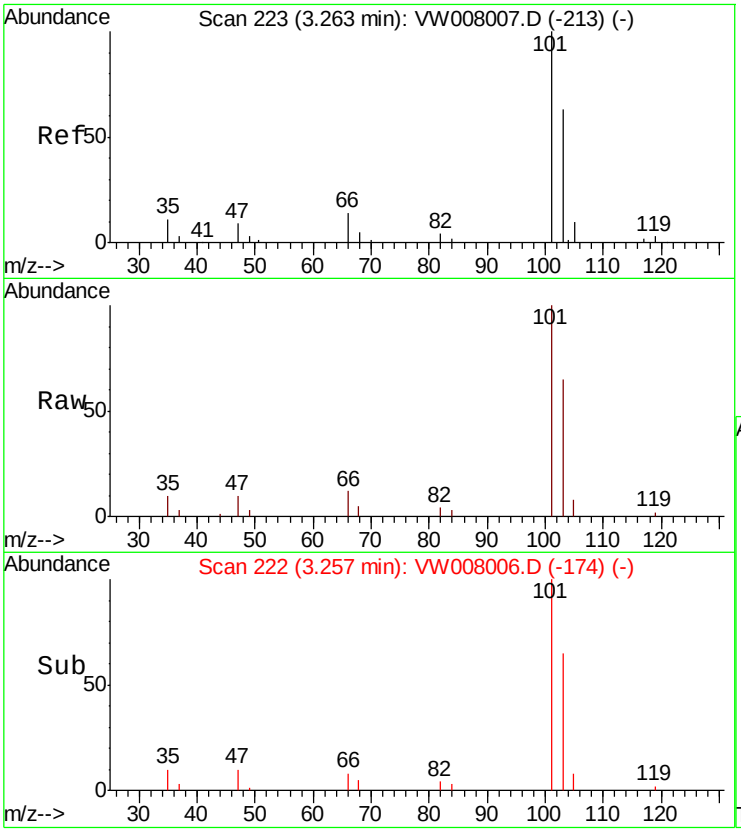


#6
Chloroethane
Concen: 19.902 ug/l
RT: 2.93 min Scan# 168
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 64 Resp: 6147

Ion	Ratio	Lower	Upper
64	100		
66	28.1	26.6	39.8



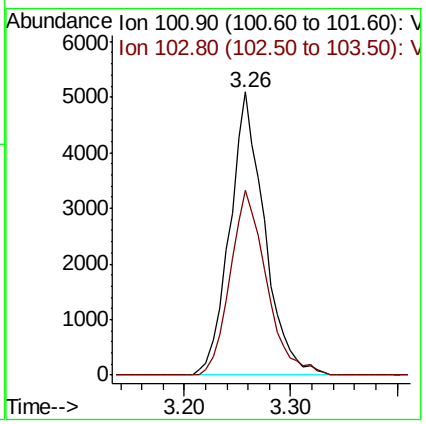


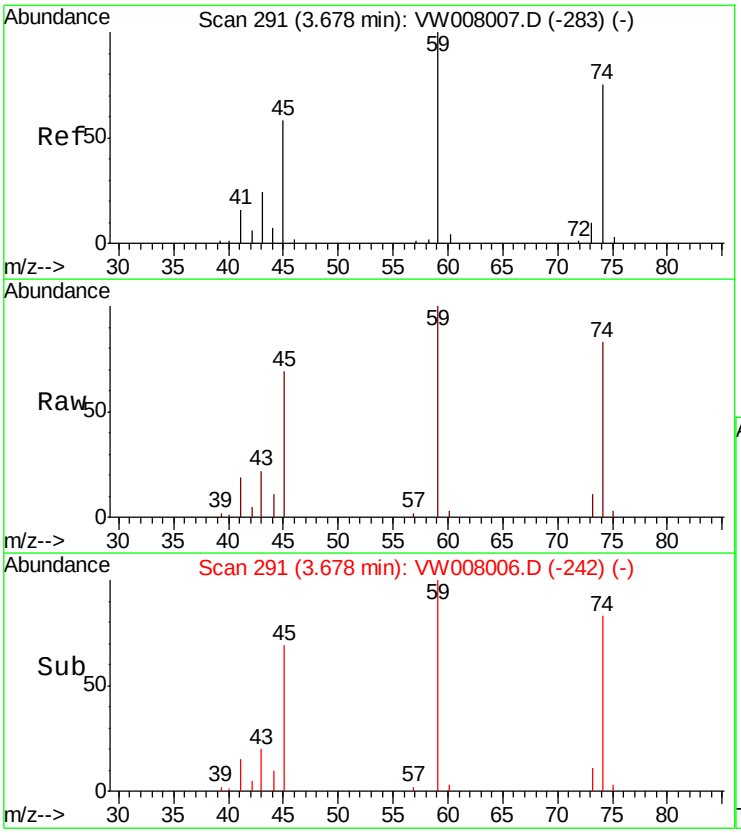
#7
Trichlorofluoromethane
Concen: 19.184 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 11637

Ion	Ratio	Lower	Upper
101	100		
103	65.2	50.5	75.7

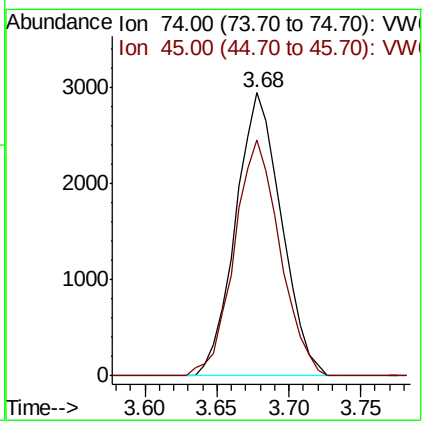


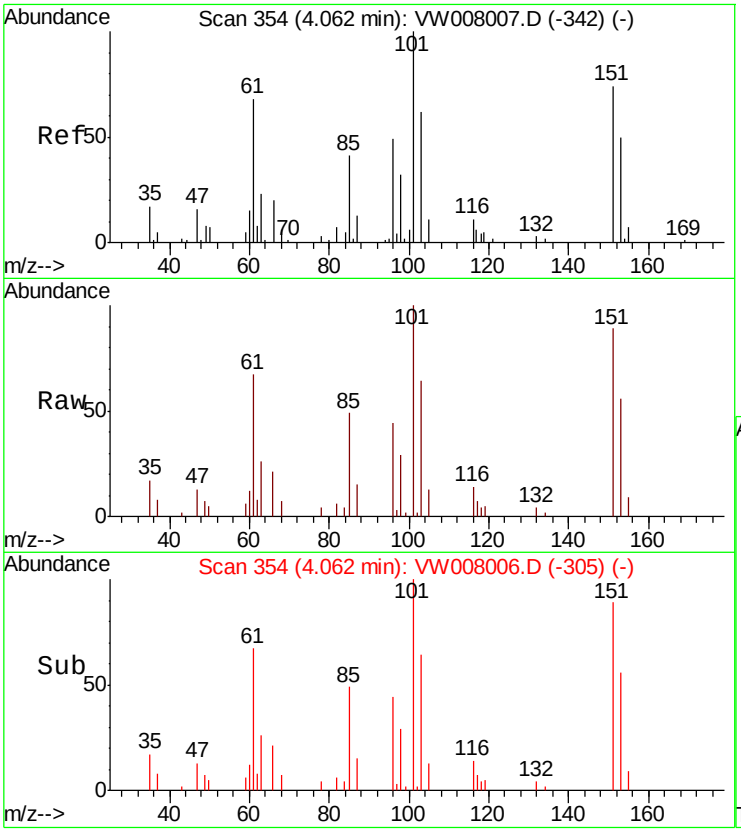


#8
Diethyl Ether
Concen: 20.824 ug/l
RT: 3.68 min Scan# 291
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 74 Resp: 6488

Ion	Ratio	Lower	Upper
74	100		
45	83.1	41.4	124.2



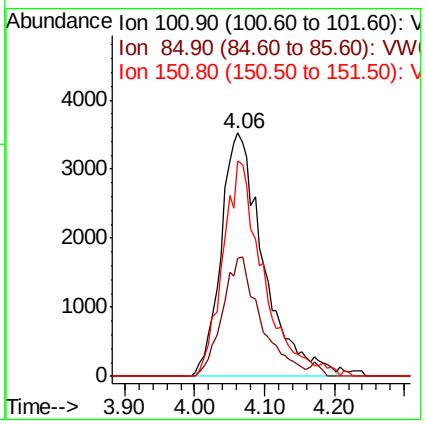


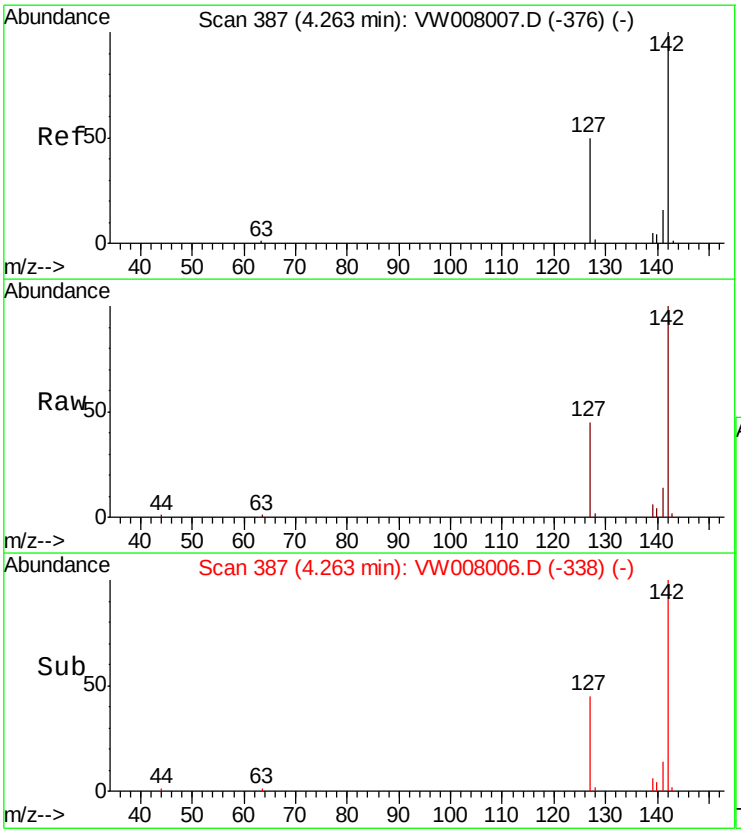
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.637 ug/l
RT: 4.06 min Scan# 354
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 14877

Ion	Ratio	Lower	Upper
101	100		
85	44.4	35.1	52.7
151	83.8	65.3	97.9

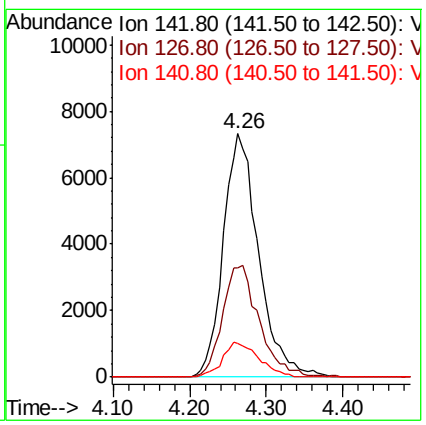


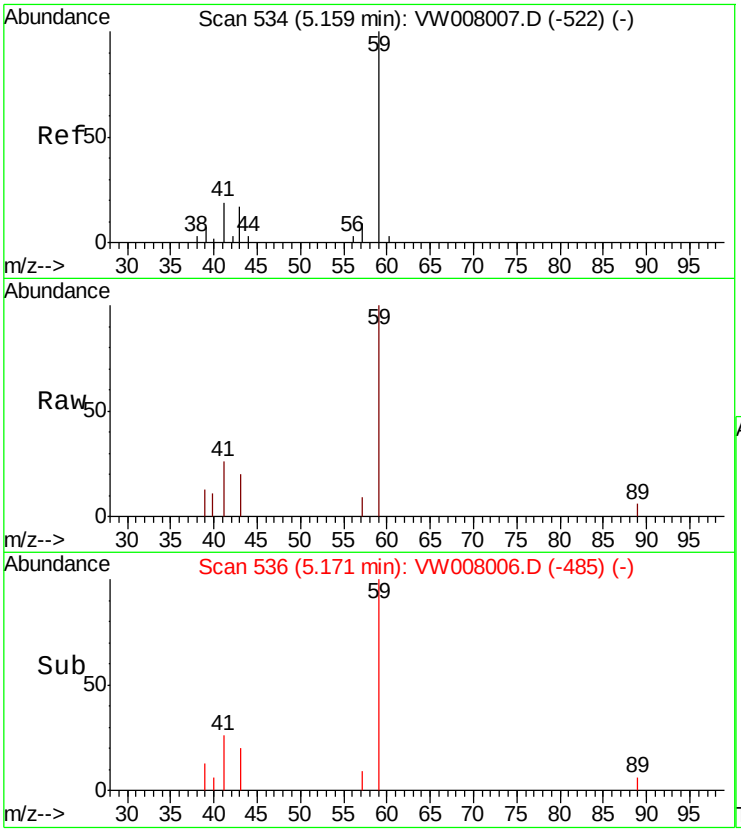


#10
Methyl Iodide
Concen: 20.155 ug/l
RT: 4.26 min Scan# 387
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion:142 Resp: 23375

Ion	Ratio	Lower	Upper
142	100		
127	47.7	39.4	59.0
141	14.8	12.1	18.1



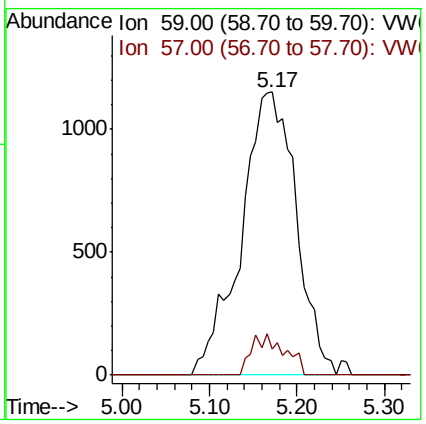


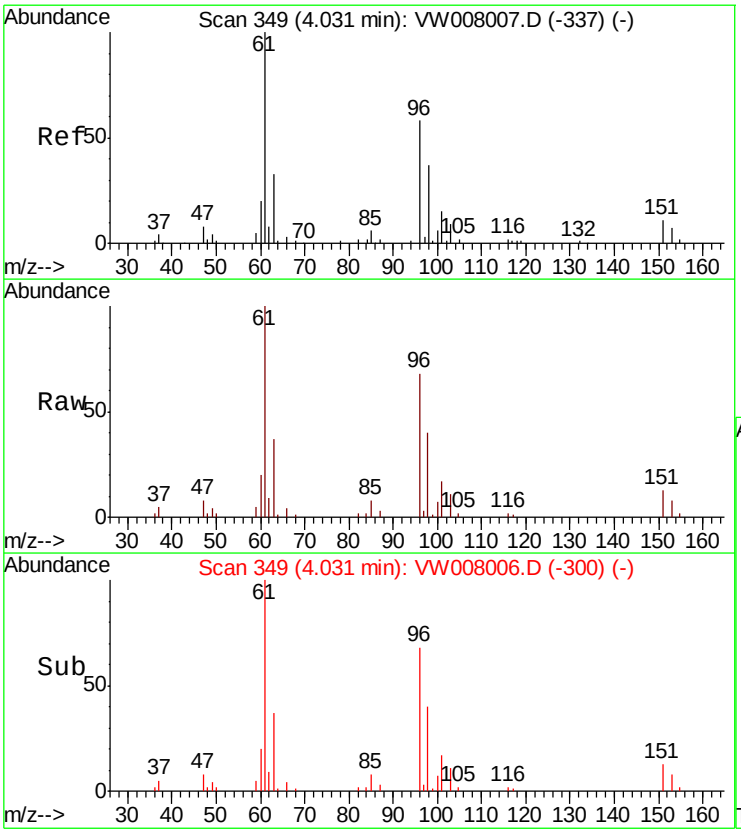
#11
Tert butyl alcohol
Concen: 102.233 ug/l
RT: 5.17 min Scan# 536
Delta R.T. 0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 5049

Ion	Ratio	Lower	Upper
59	100		
57	8.5	9.0	13.4#

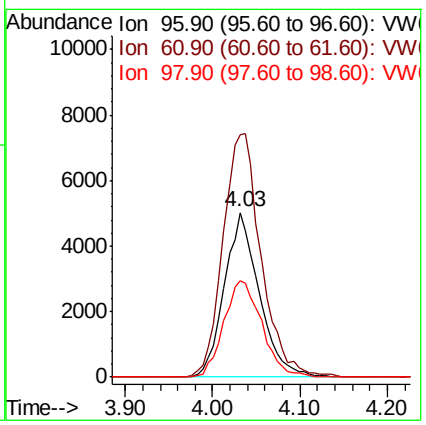


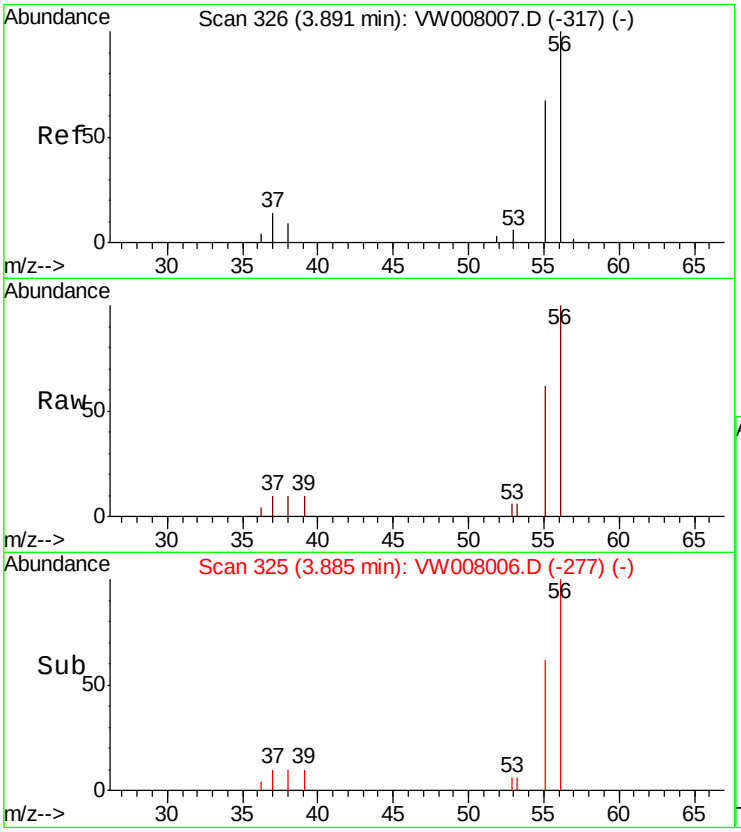


#12
1,1-Dichloroethene
Concen: 20.121 ug/l
RT: 4.03 min Scan# 349
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 96 Resp: 13884

Ion	Ratio	Lower	Upper
96	100		
61	147.6	137.3	205.9
98	58.5	50.5	75.7



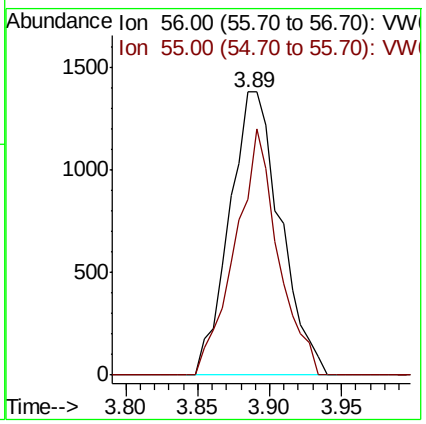


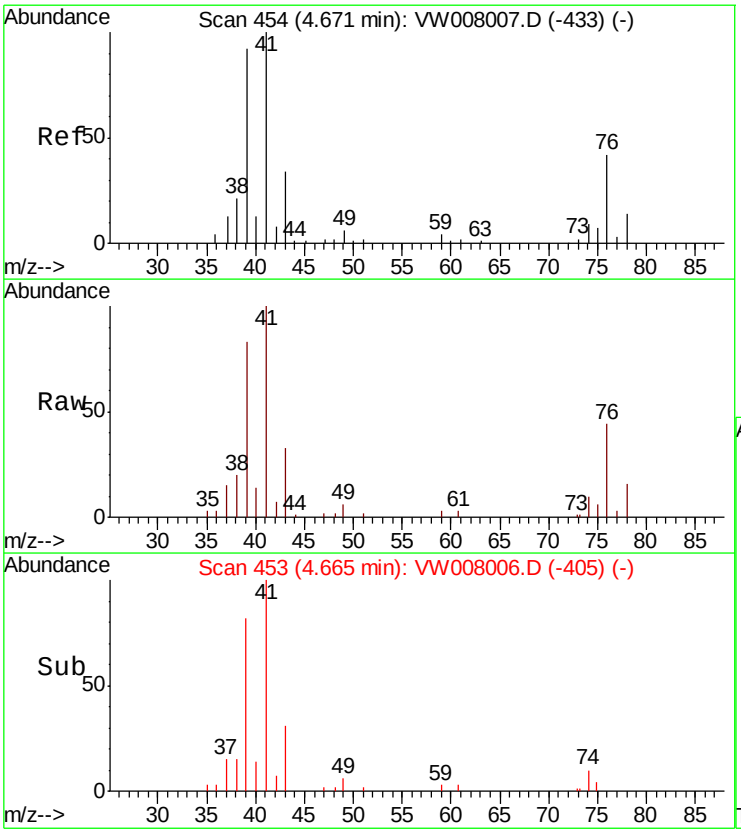
#13
Acrolein
Concen: 101.428 ug/l
RT: 3.89 min Scan# 325
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 3394

Ion	Ratio	Lower	Upper
56	100		
55	73.3	57.3	85.9

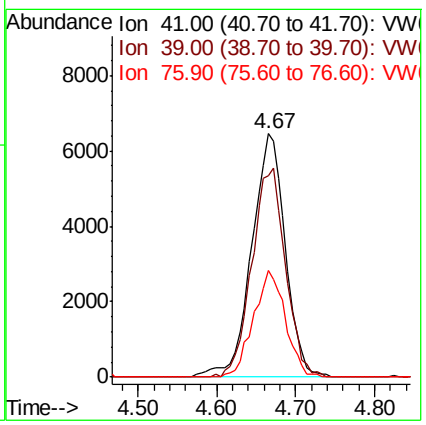


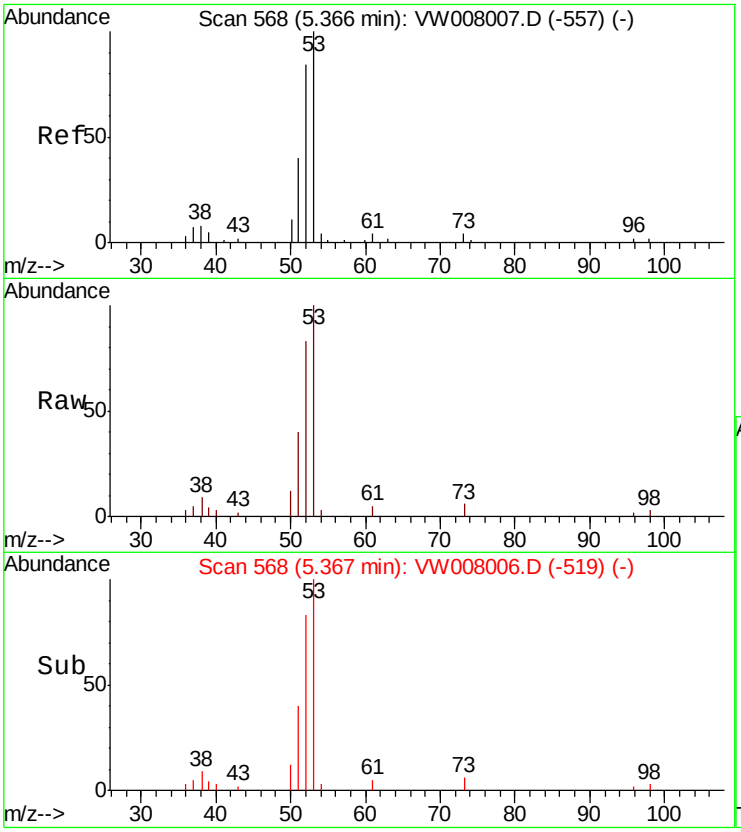


#14
Allyl chloride
Concen: 20.394 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 41 Resp: 19065

Ion	Ratio	Lower	Upper
41	100		
39	86.1	71.1	106.7
76	41.6	33.4	50.2



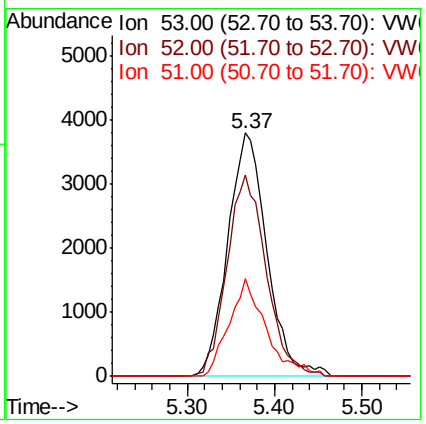


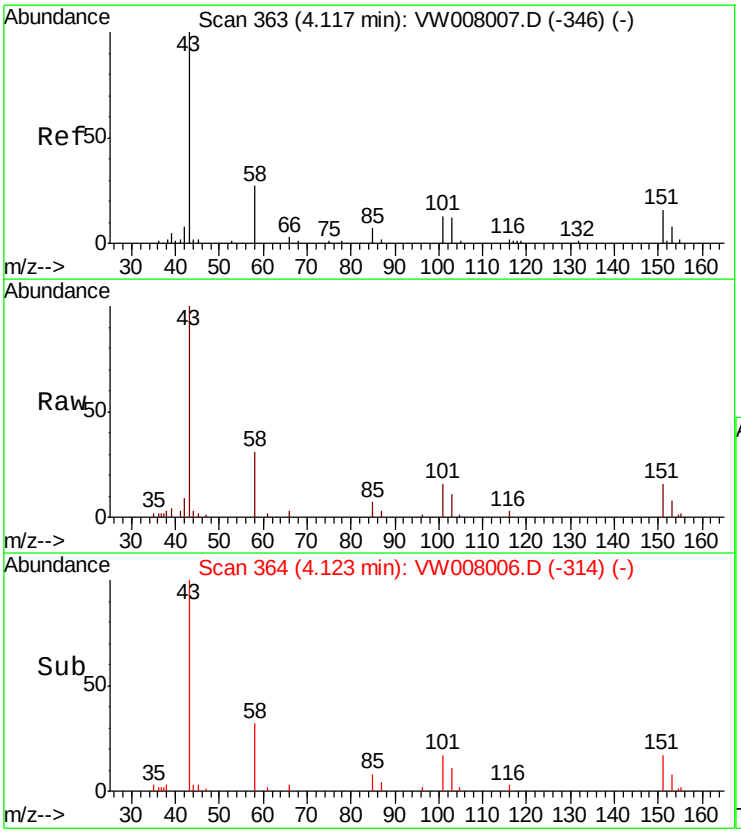
#15
Acrylonitrile
Concen: 102.909 ug/l
RT: 5.37 min Scan# 568
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 11793

Ion	Ratio	Lower	Upper
53	100		
52	82.6	67.8	101.8
51	37.8	31.5	47.3

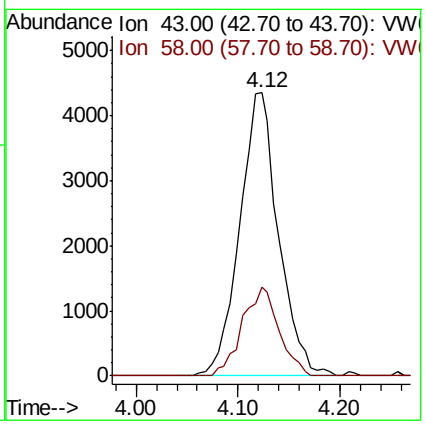


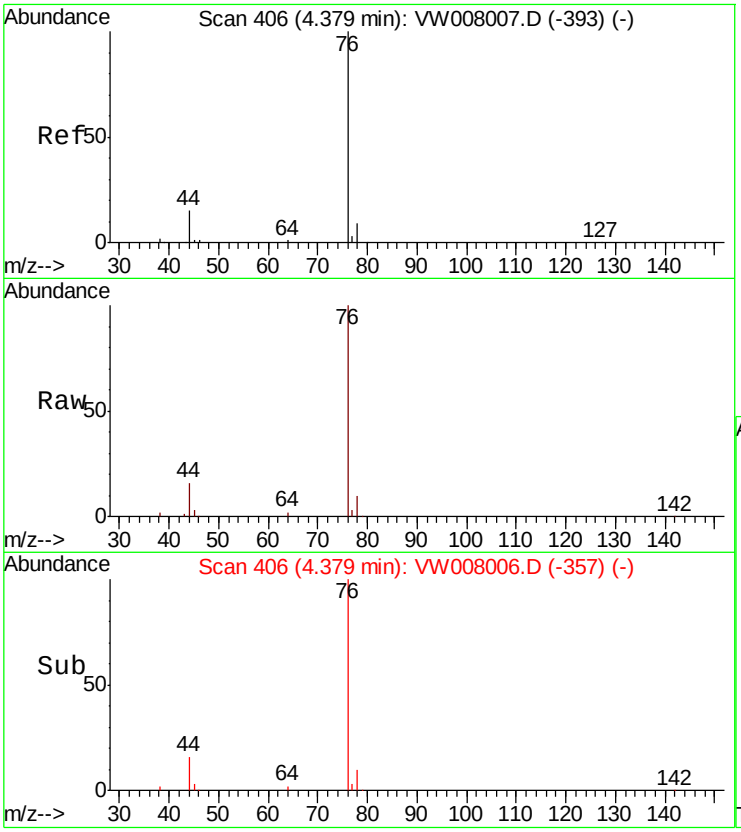


#16
Acetone
Concen: 97.686 ug/l
RT: 4.12 min Scan# 364
Delta R.T. 0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 43 Resp: 11495

Ion	Ratio	Lower	Upper
43	100		
58	31.3	21.7	32.5



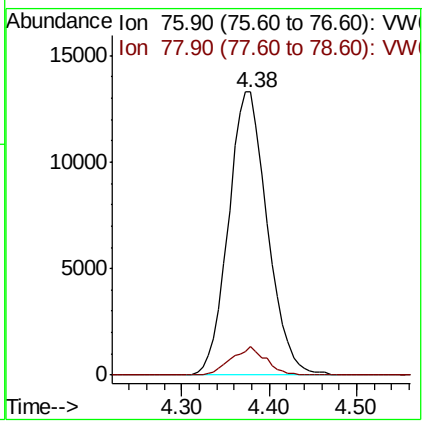


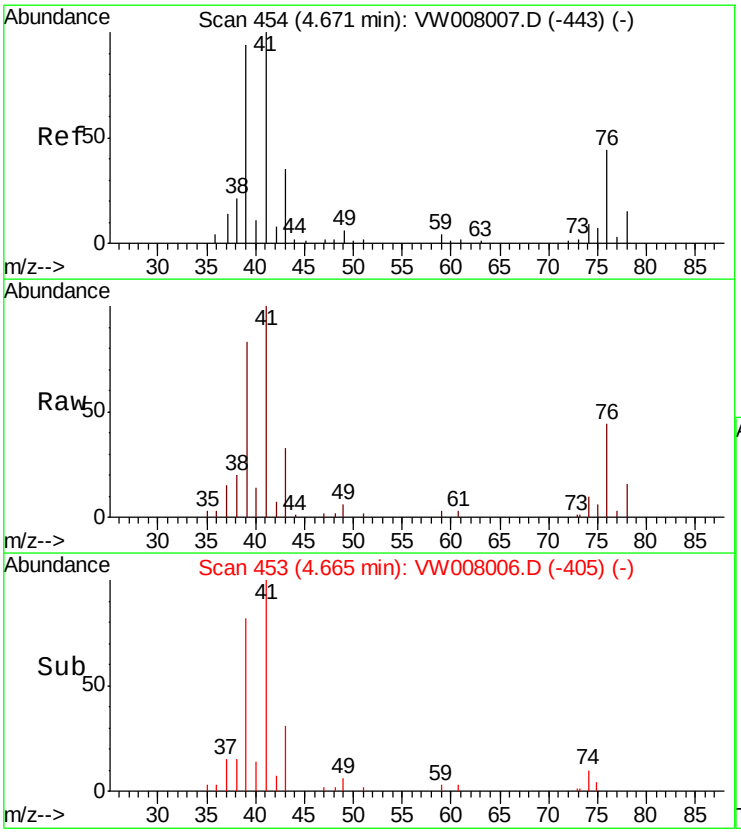
#17
Carbon Disulfide
Concen: 19.497 ug/l
RT: 4.38 min Scan# 406
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 41095

Ion	Ratio	Lower	Upper
76	100		
78	10.2	7.0	10.4

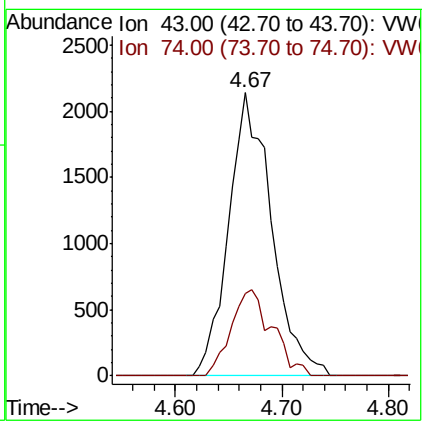


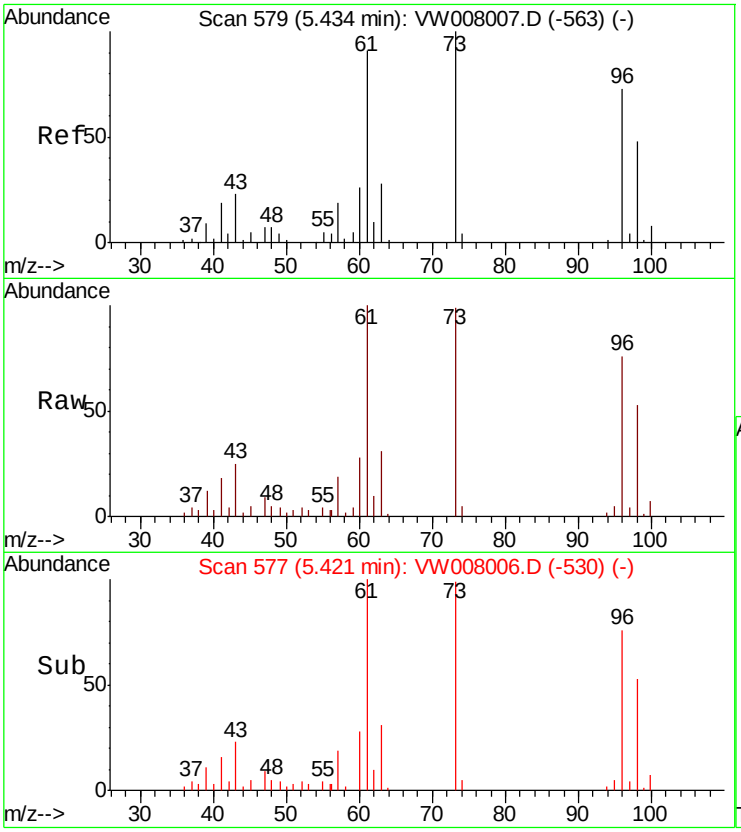


#18
Methyl Acetate
Concen: 19.825 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 43 Resp: 6050

Ion	Ratio	Lower	Upper
43	100		
74	29.1	21.4	32.2



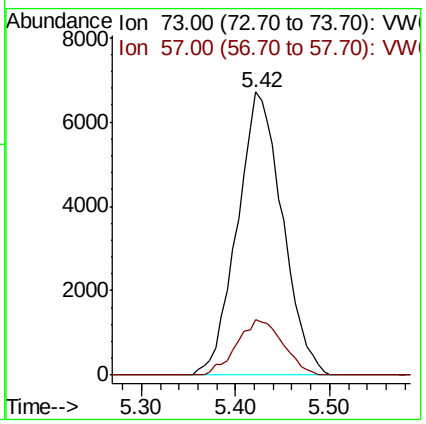


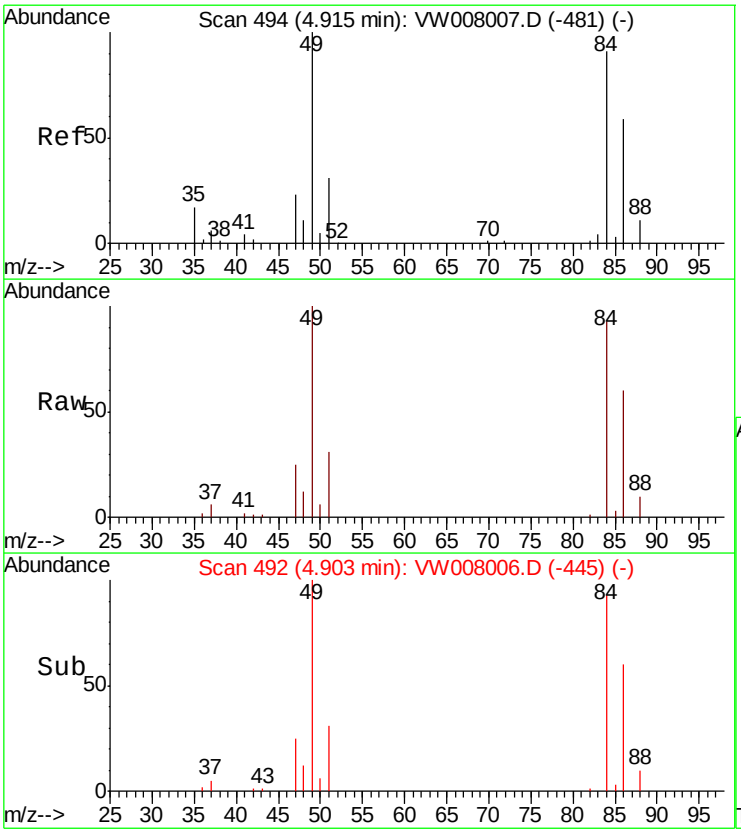
#19
Methyl tert-butyl Ether
Concen: 20.663 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 22439

Ion	Ratio	Lower	Upper
73	100		
57	19.4	15.4	23.0

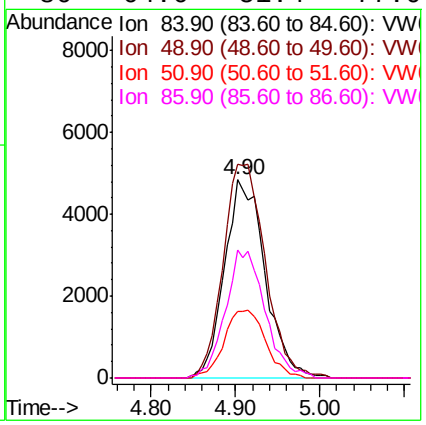


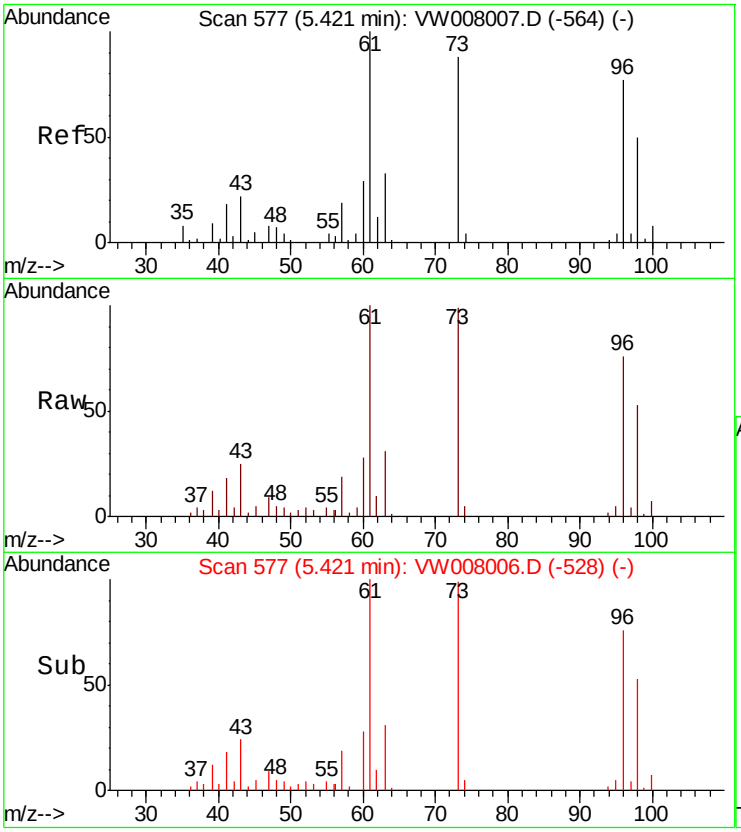


#20
Methylene Chloride
Concen: 19.494 ug/l
RT: 4.90 min Scan# 492
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 84 Resp: 15822

Ion	Ratio	Lower	Upper
84	100		
49	107.9	87.7	131.5
51	33.4	27.3	40.9
86	64.6	51.4	77.0



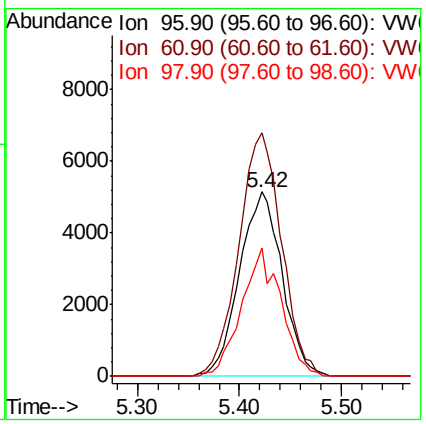


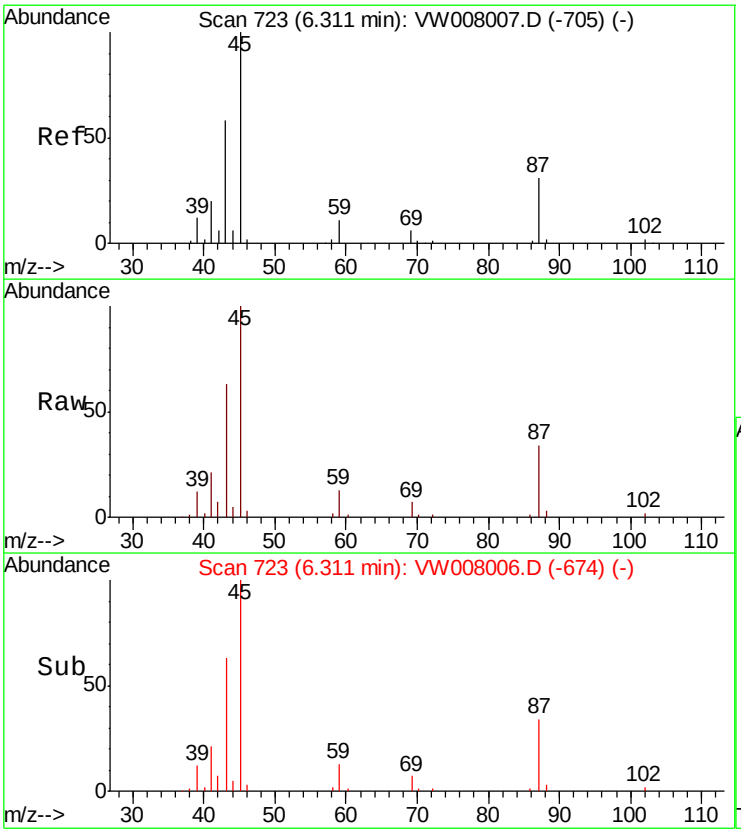
#21
trans-1,2-Dichloroethene
Concen: 19.914 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 14951

Ion	Ratio	Lower	Upper
96	100		
61	132.1	104.2	156.2
98	69.8	51.8	77.6

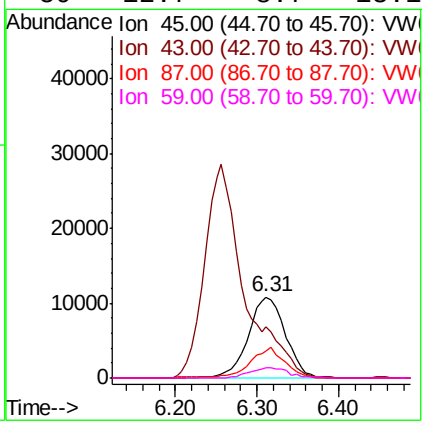


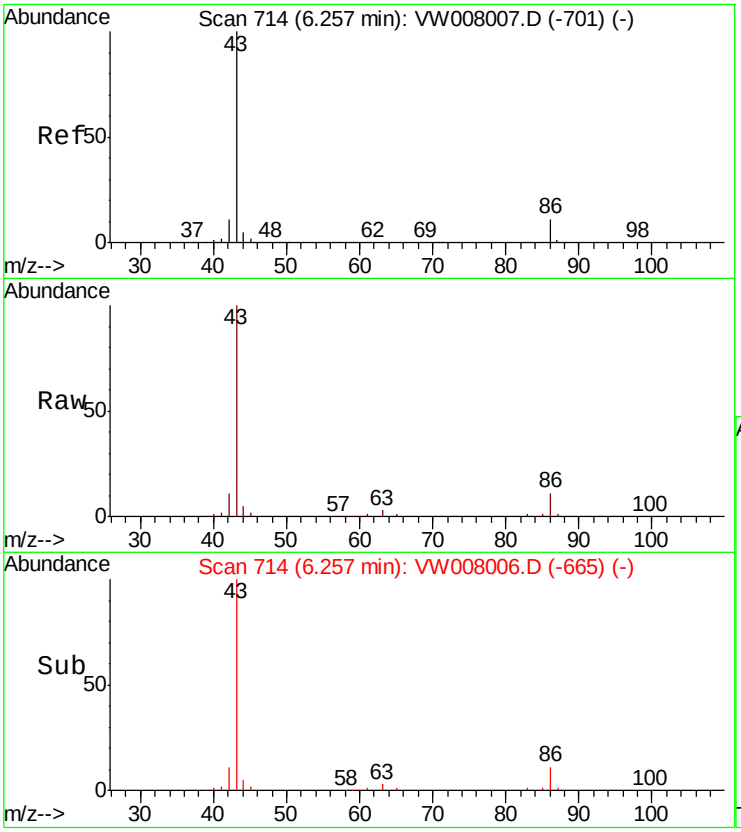


#22
Diisopropyl ether
Concen: 20.407 ug/l
RT: 6.31 min Scan# 723
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 45 Resp: 34241

Ion	Ratio	Lower	Upper
45	100		
43	62.0	48.1	72.1
87	33.8	25.8	38.8
59	12.7	8.7	13.1



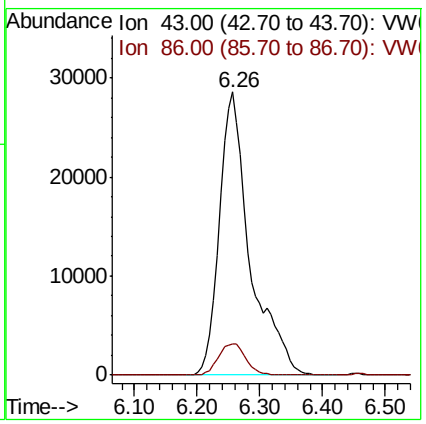


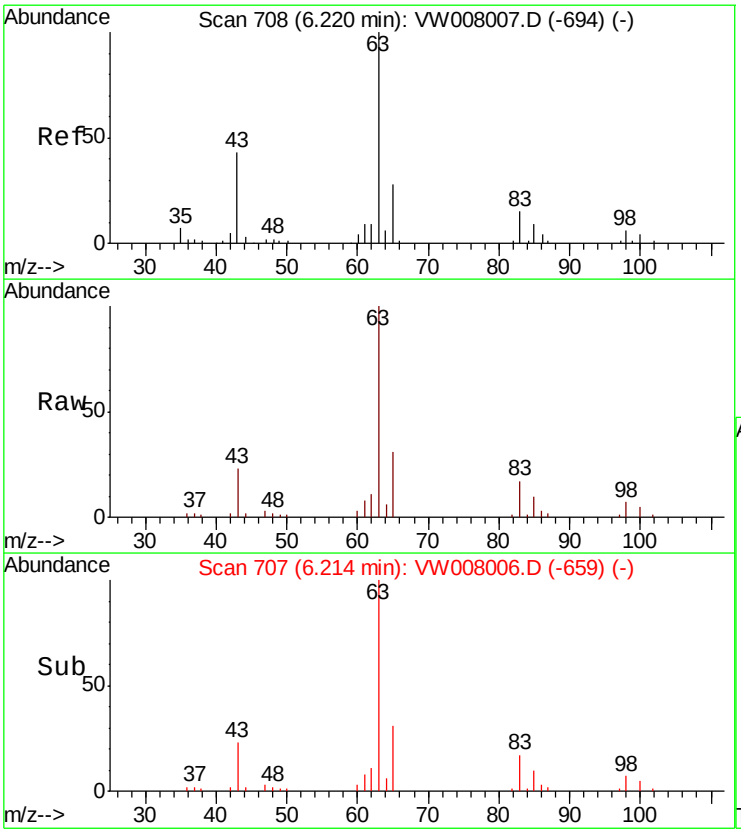
#23
Vinyl Acetate
Concen: 103.124 ug/l
RT: 6.26 min Scan# 714
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 96813

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.8	13.2

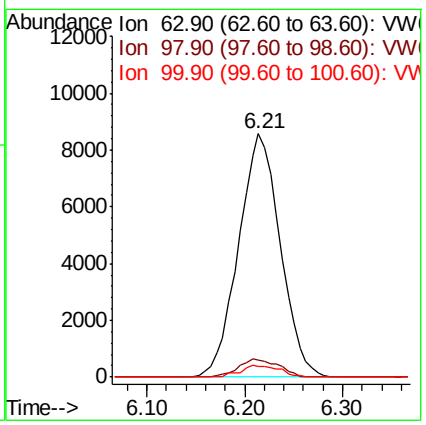


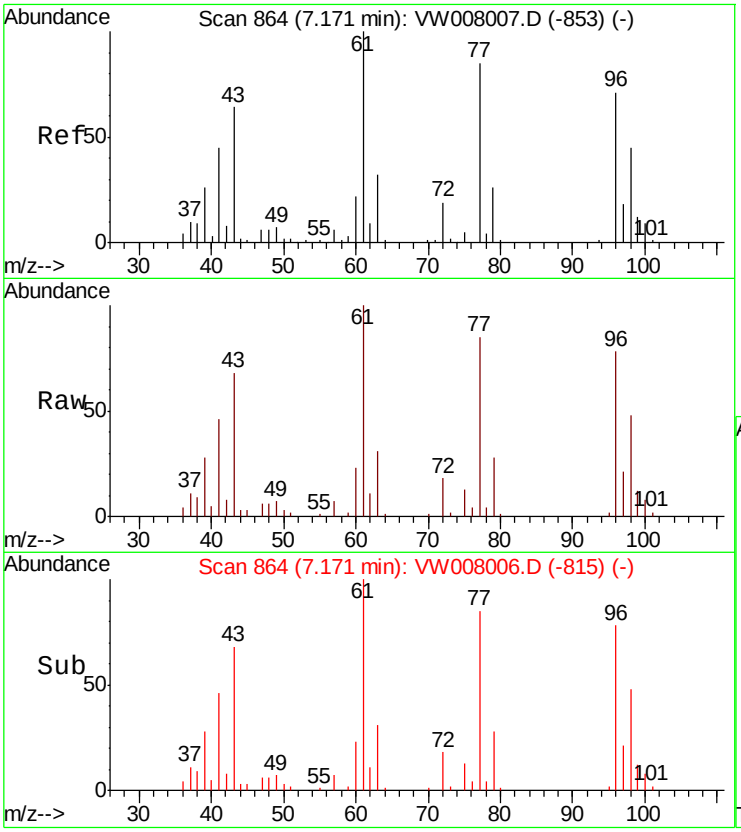


#24
1,1-Dichloroethane
Concen: 20.330 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 63 Resp: 25346

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.2	9.6
100	4.6	2.1	6.2



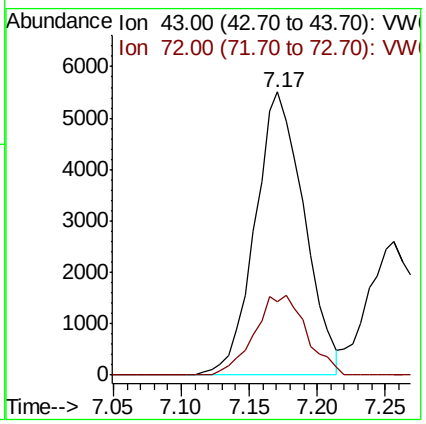


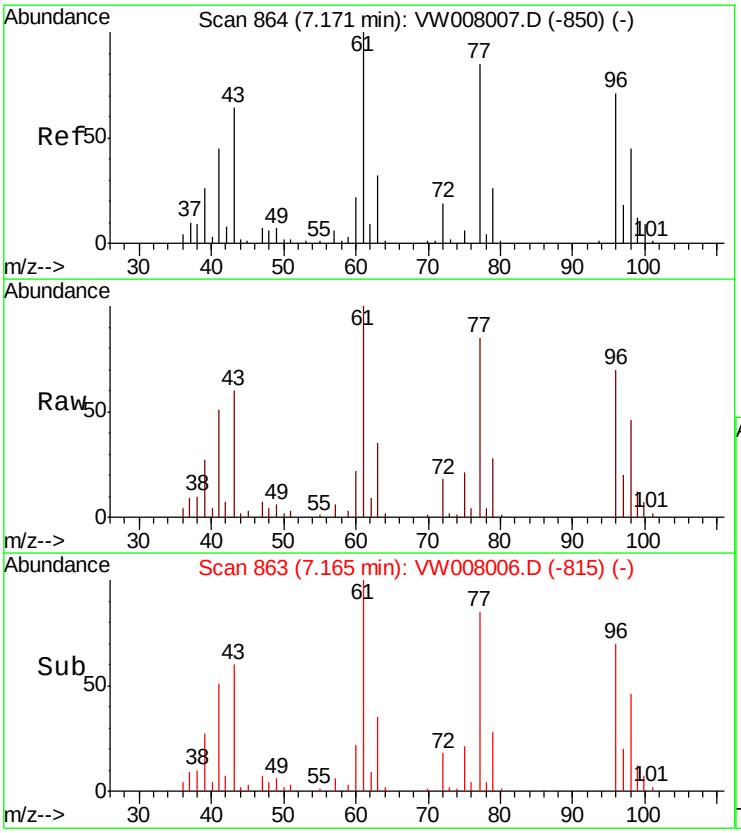
#25
2-Butanone
Concen: 100.314 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 13908

Ion	Ratio	Lower	Upper
43	100		
72	25.7	23.8	35.8

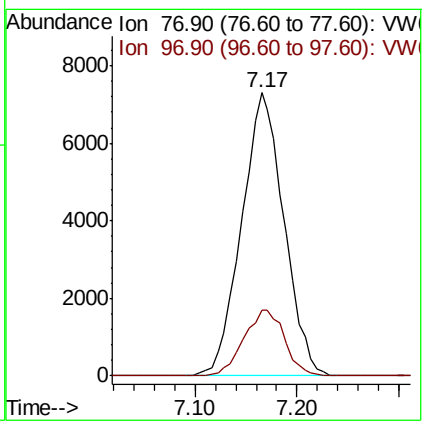


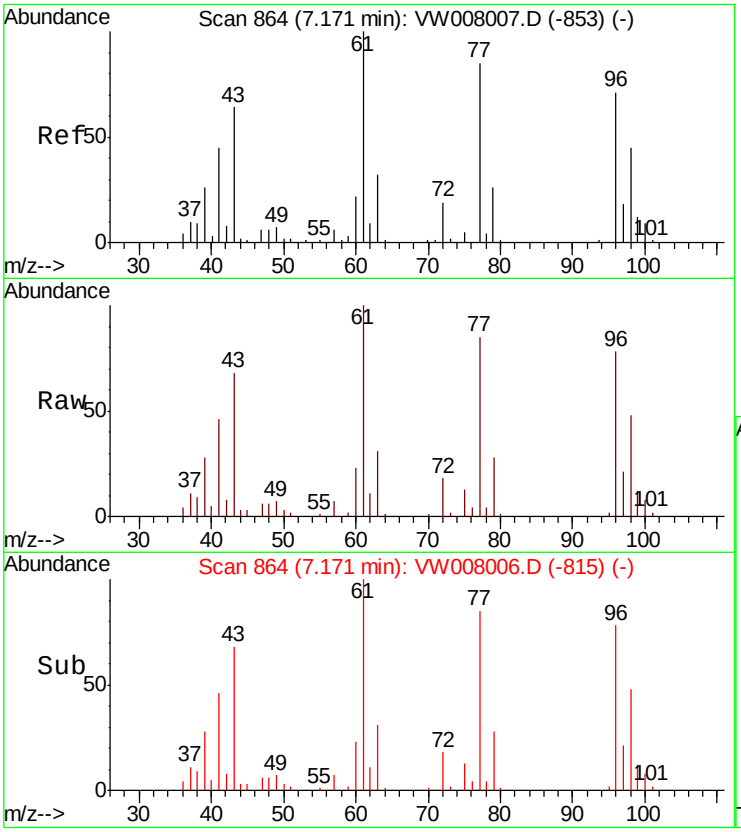


#26
2,2-Dichloropropane
Concen: 20.459 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 77 Resp: 21014

Ion	Ratio	Lower	Upper
77	100		
97	22.4	11.0	33.0



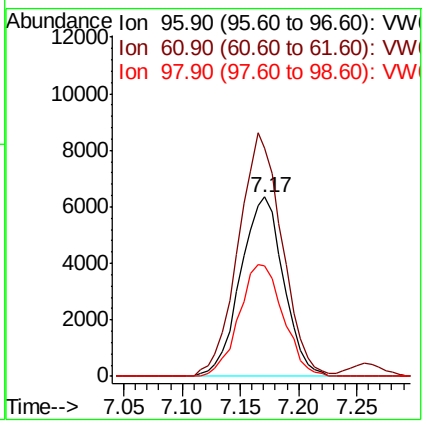


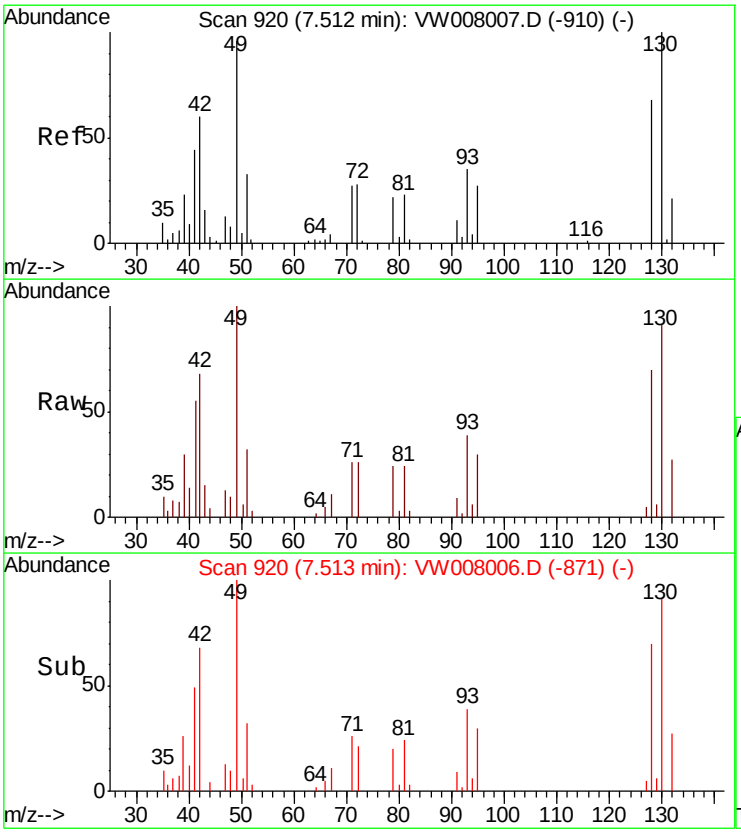
#27
cis-1,2-Dichloroethene
Concen: 20.362 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 16284

Ion	Ratio	Lower	Upper
96	100		
61	137.9	0.0	286.4
98	63.7	0.0	130.6

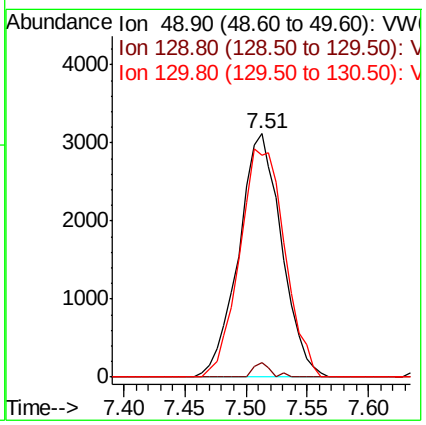


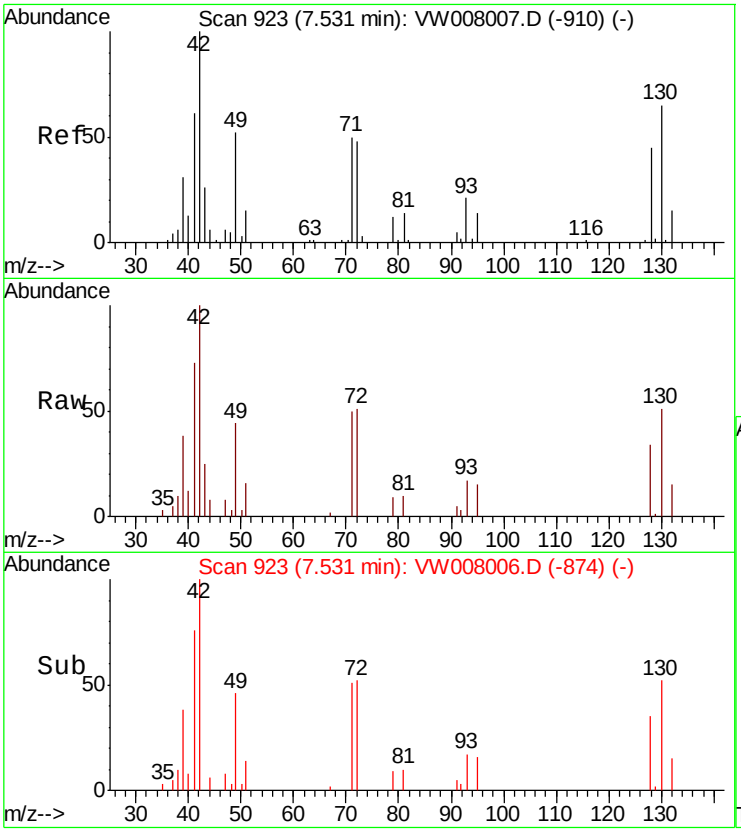


#28
Bromochloromethane
Concen: 18.959 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 49 Resp: 7597

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	0.8#
130	98.7	78.5	117.7



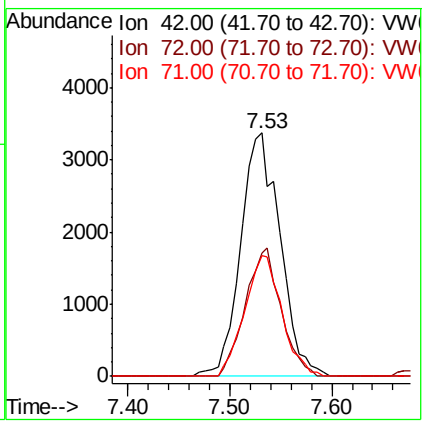


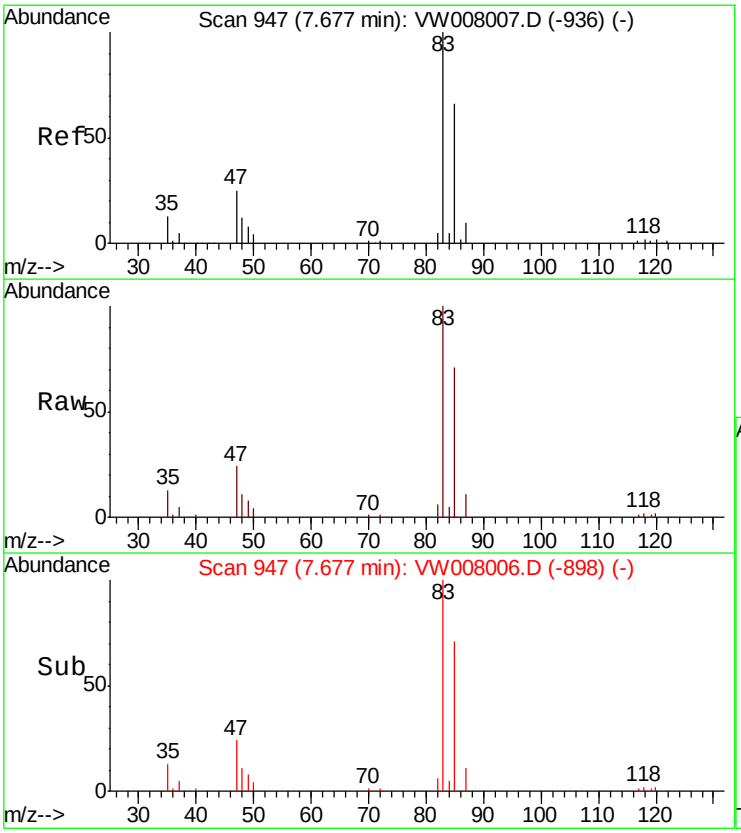
#29
Tetrahydrofuran
Concen: 104.820 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 9027

Ion	Ratio	Lower	Upper
42	100		
72	47.8	39.0	58.6
71	47.0	39.1	58.7

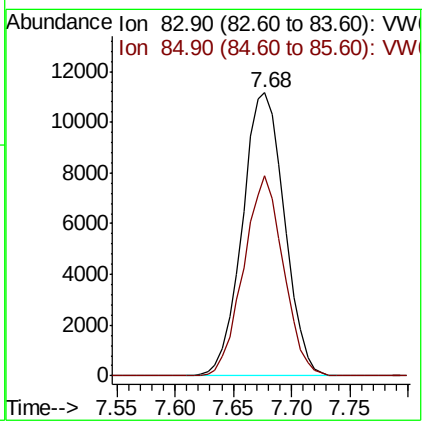


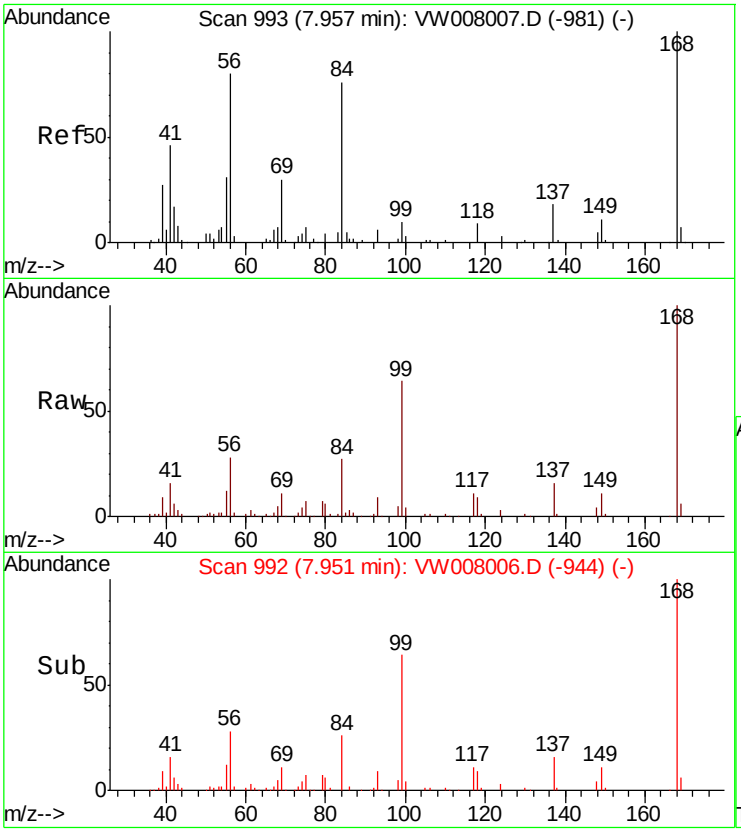


#30
Chloroform
Concen: 19.997 ug/l
RT: 7.68 min Scan# 947
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 83 Resp: 27941

Ion	Ratio	Lower	Upper
83	100		
85	70.6	52.7	79.1



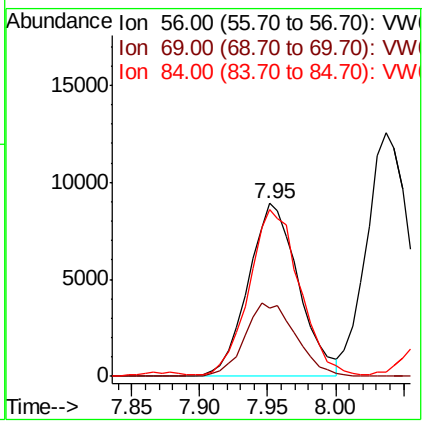


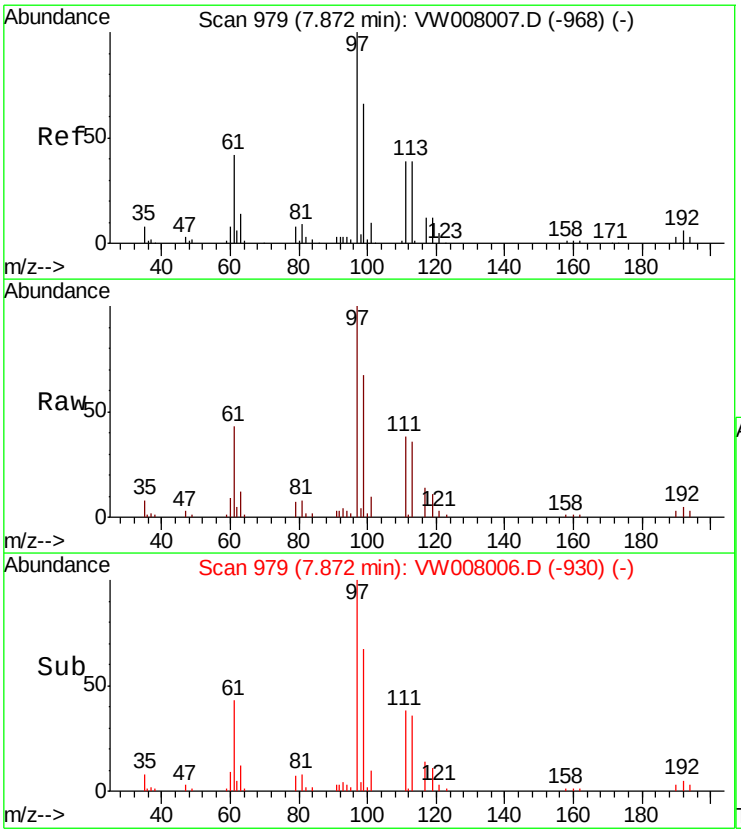
#31
Cyclohexane
Concen: 19.832 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 23045

Ion	Ratio	Lower	Upper
56	100		
69	39.6	29.8	44.6
84	95.4	75.2	112.8

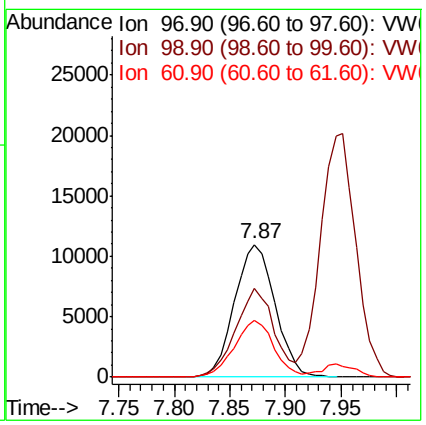


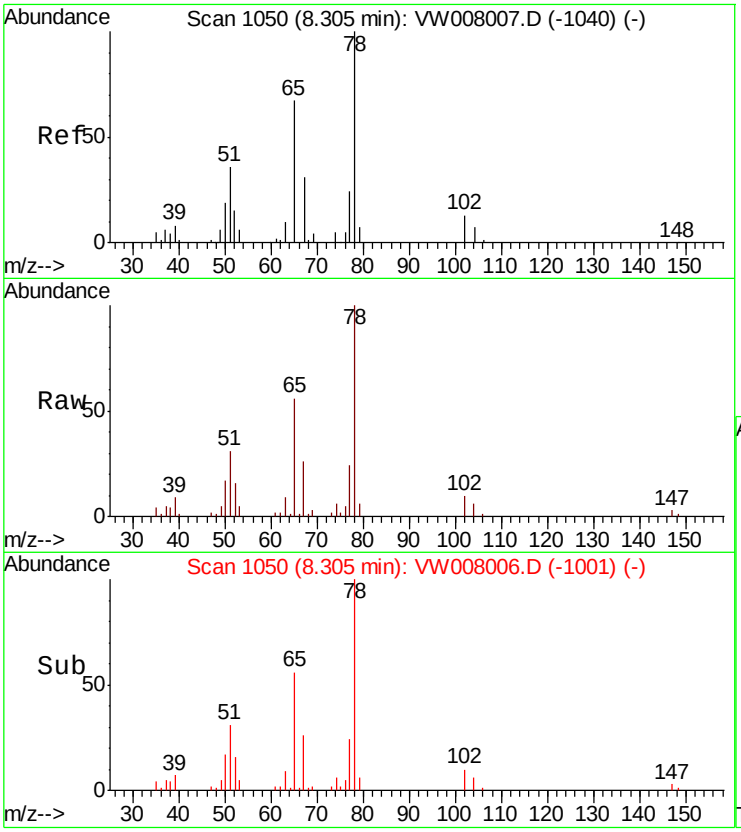


#32
1,1,1-Trichloroethane
Concen: 20.693 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 97 Resp: 27666

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.5	77.3
61	41.8	33.4	50.0



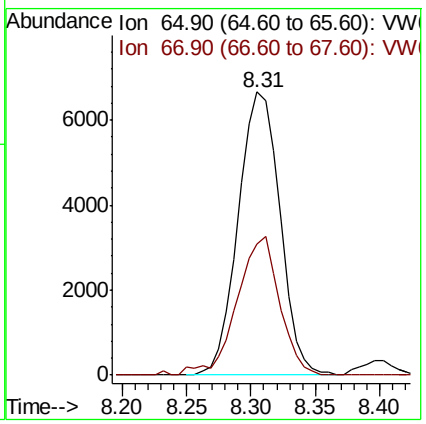


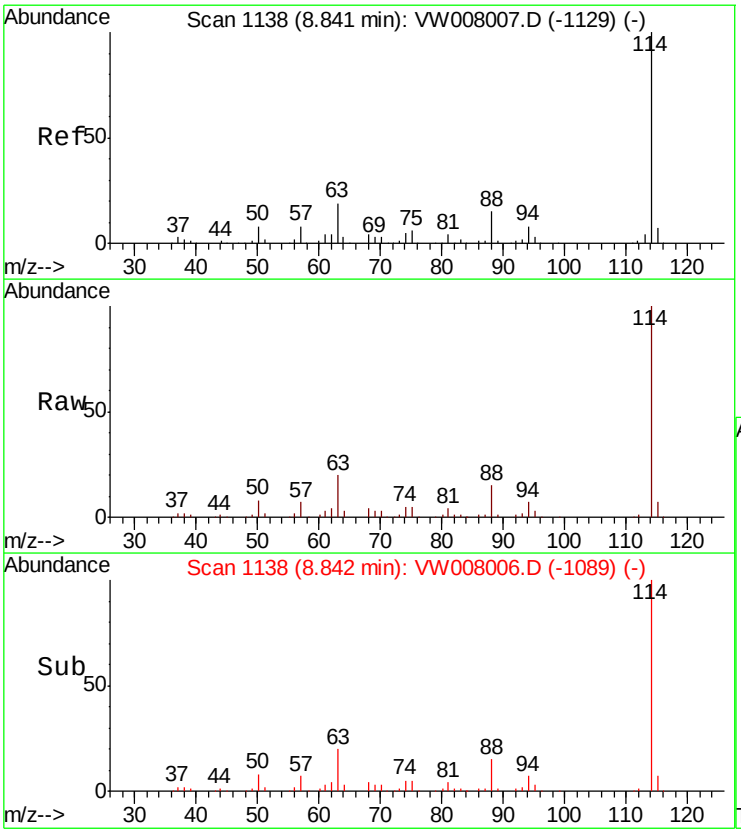
#33
1,2-Dichloroethane-d4
Concen: 19.693 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 65 Resp: 14970

Ion	Ratio	Lower	Upper
65	100		
67	49.6	0.0	94.8

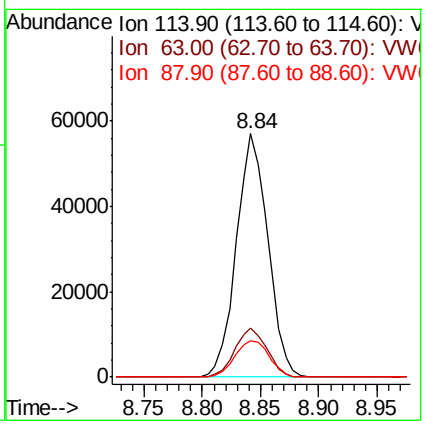


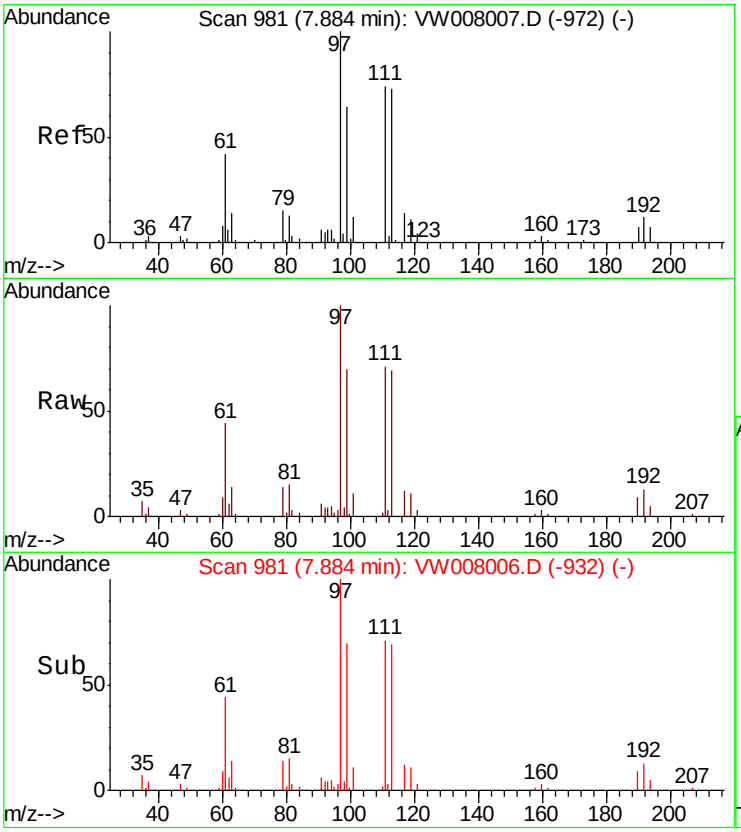


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion:114 Resp: 107955

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	37.8
88	15.0	0.0	31.0



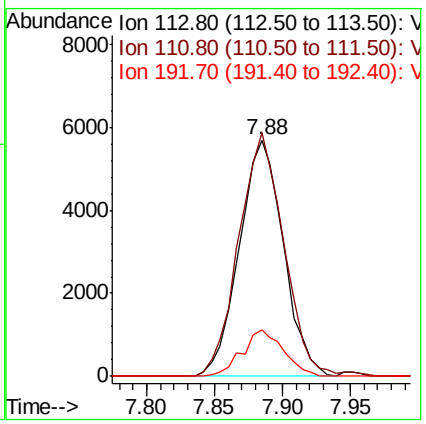


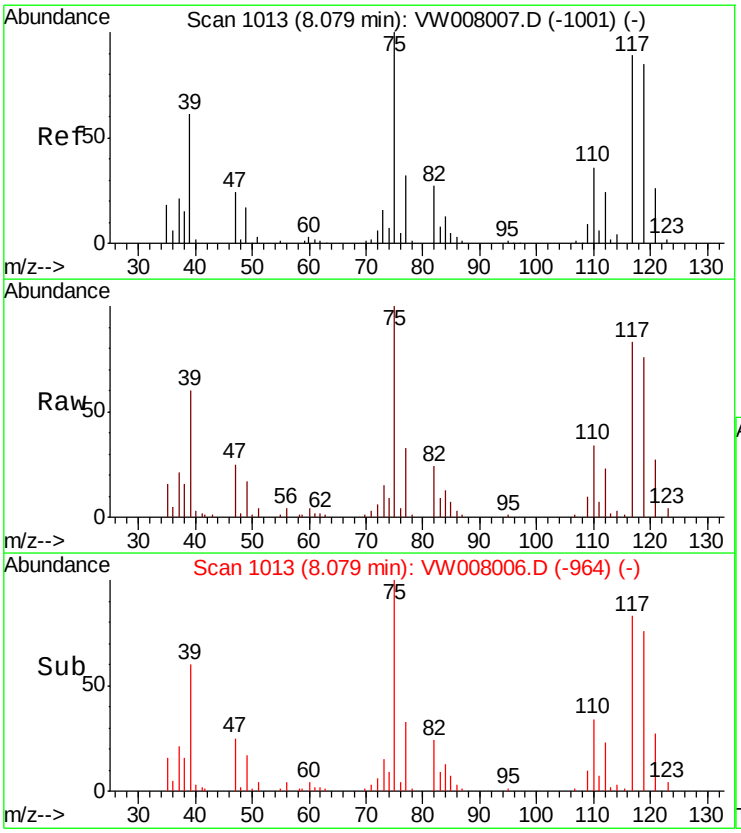
#35
Dibromofluoromethane
Concen: 18.989 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:113 Resp: 12923

Ion	Ratio	Lower	Upper
113	100		
111	105.6	81.4	122.0
192	18.5	14.8	22.2

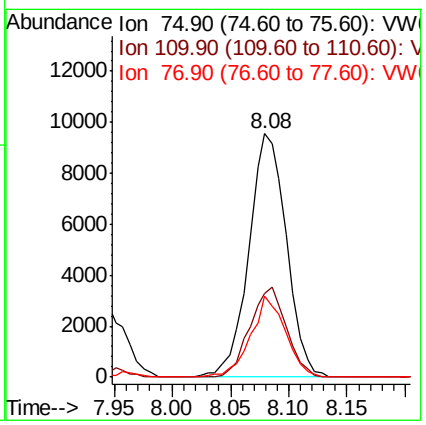


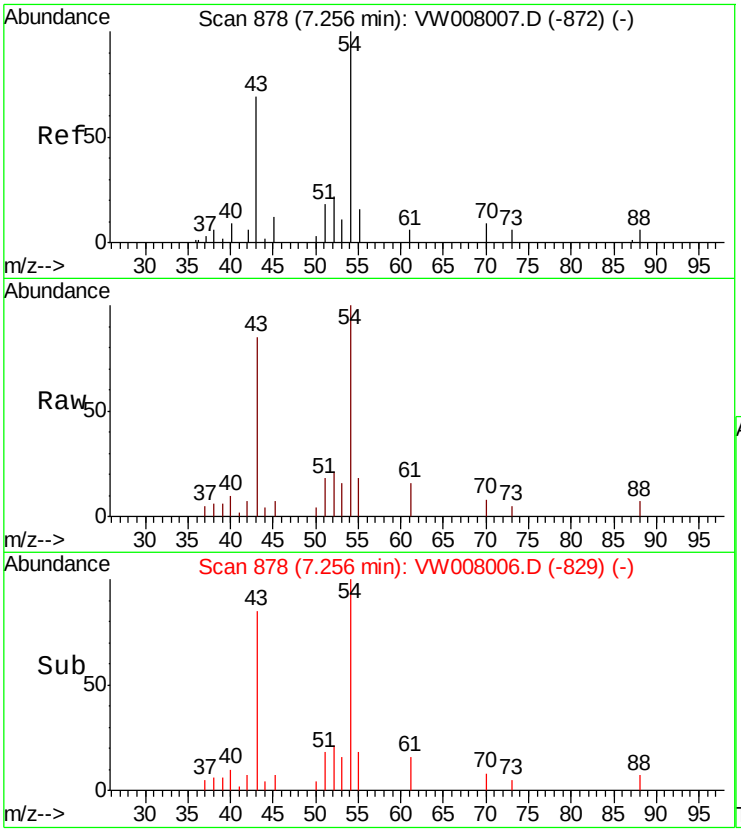


#36
1,1-Dichloropropene
Concen: 20.178 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 75 Resp: 21488

Ion	Ratio	Lower	Upper
75	100		
110	36.0	18.1	54.3
77	30.7	25.3	37.9



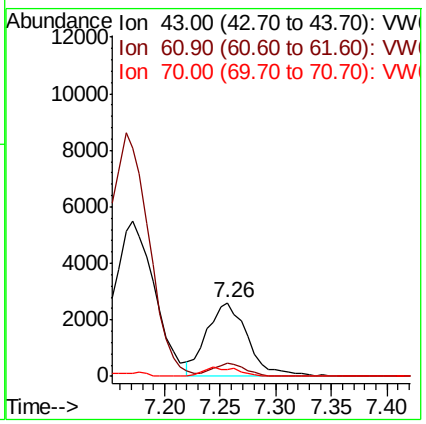


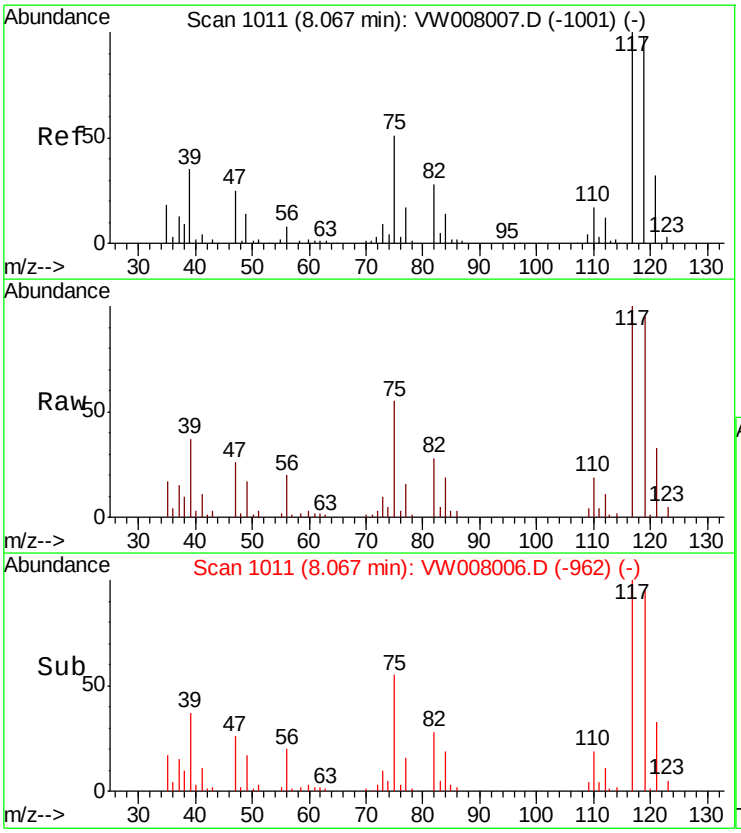
#37
Ethyl Acetate
Concen: 20.826 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 6662

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.4	17.2
70	10.6	9.4	14.0

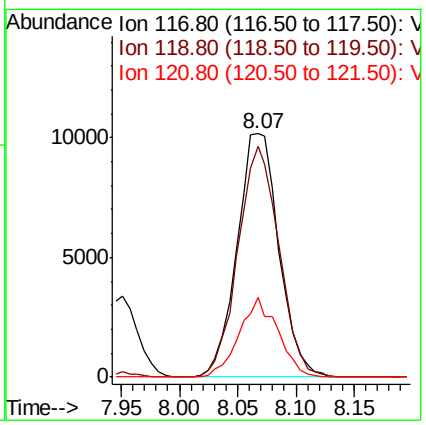


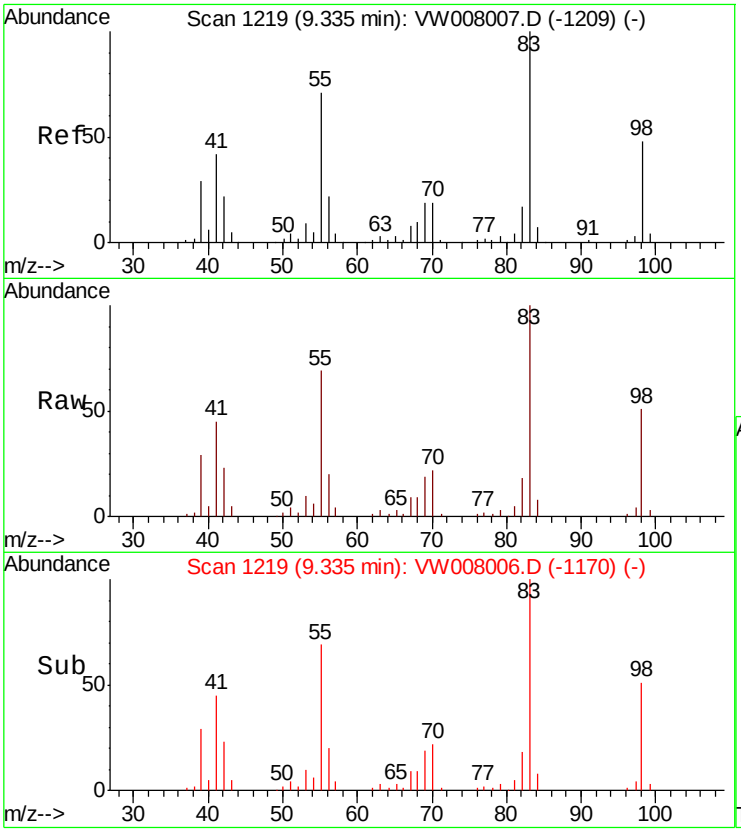


#38
Carbon Tetrachloride
Concen: 19.994 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion:117 Resp: 25518

Ion	Ratio	Lower	Upper
117	100		
119	94.8	78.7	118.1
121	32.8	25.8	38.8



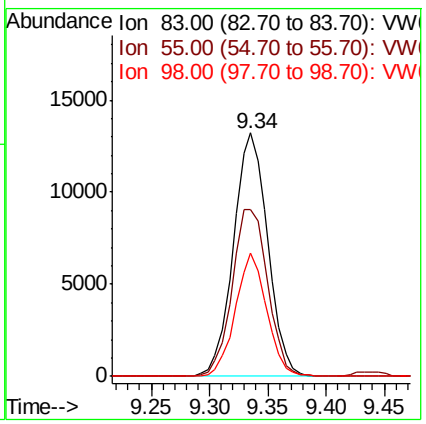


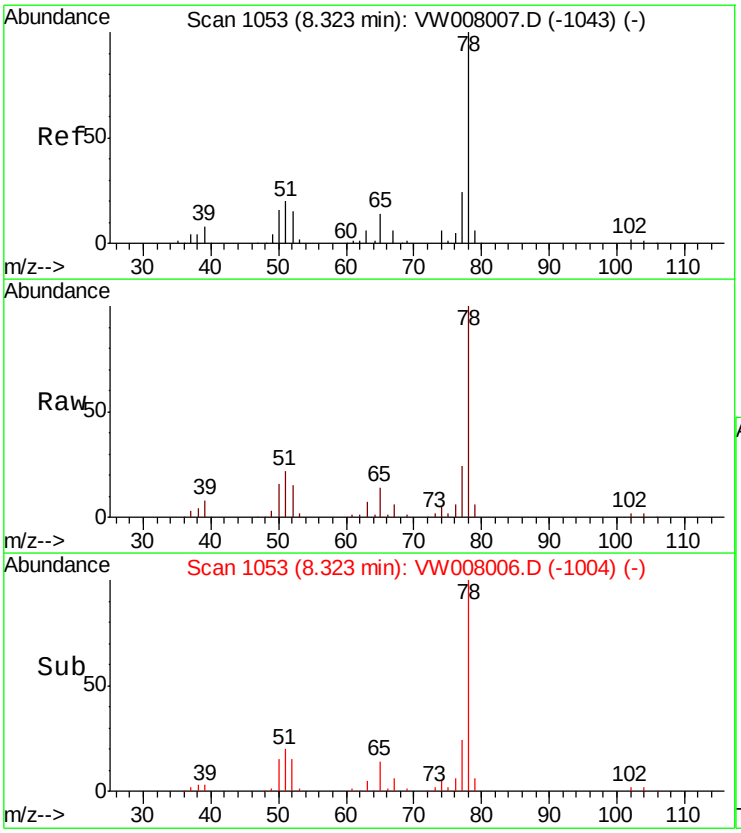
#39
Methylcyclohexane
Concen: 20.397 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 27075

Ion	Ratio	Lower	Upper
83	100		
55	68.7	56.8	85.2
98	50.7	38.6	58.0

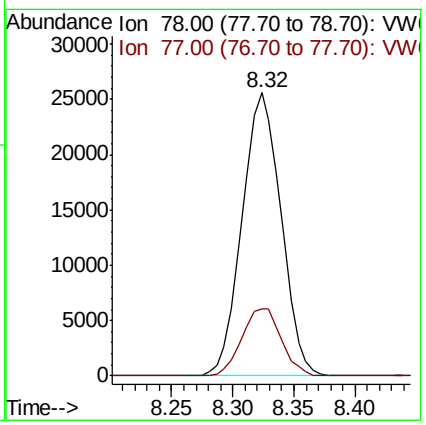


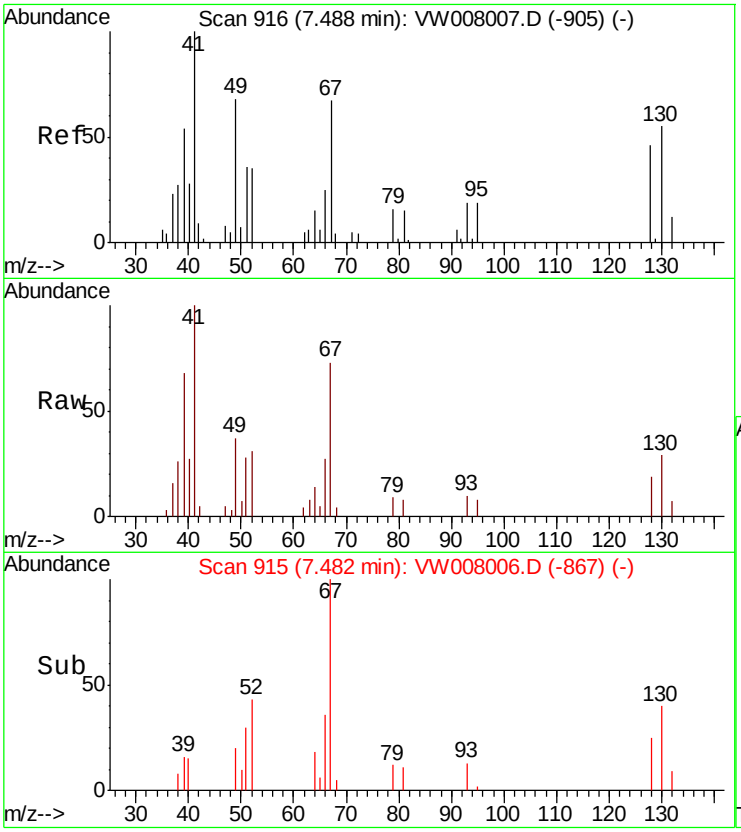


#40
Benzene
Concen: 20.192 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 78 Resp: 56728

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.6



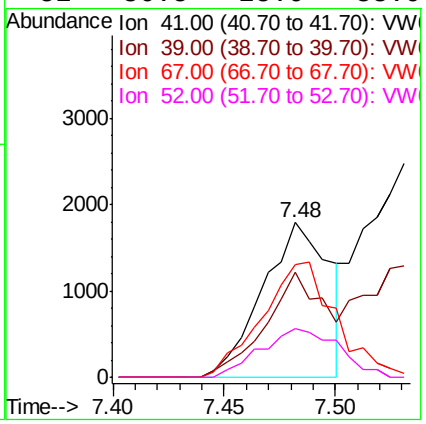


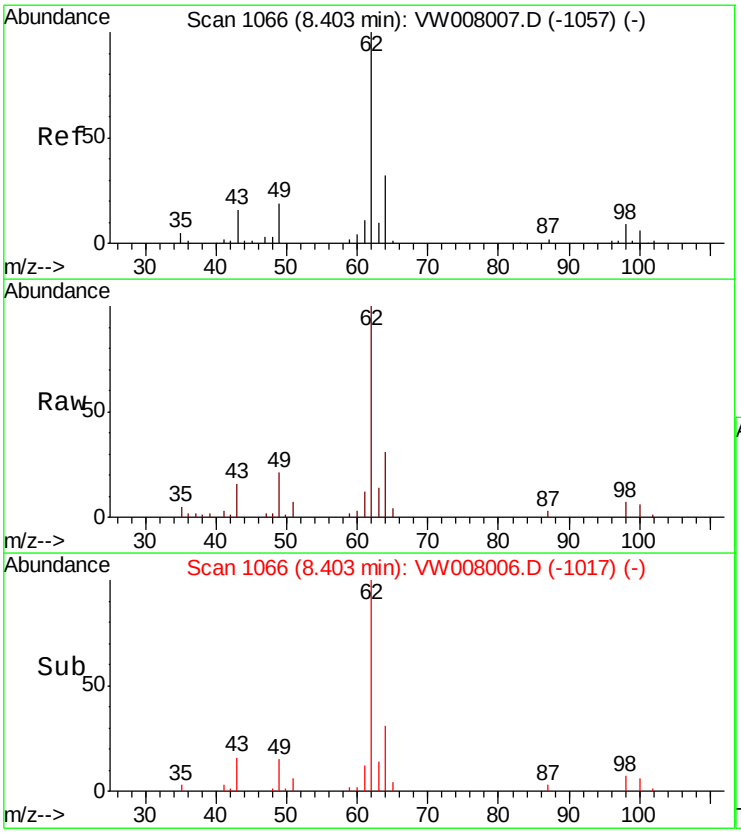
#41
Methacrylonitrile
Concen: 18.915 ug/l
RT: 7.48 min Scan# 915
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 3728

Ion	Ratio	Lower	Upper
41	100		
39	60.6	48.6	72.8
67	82.4	55.6	83.4
52	36.5	25.9	38.9

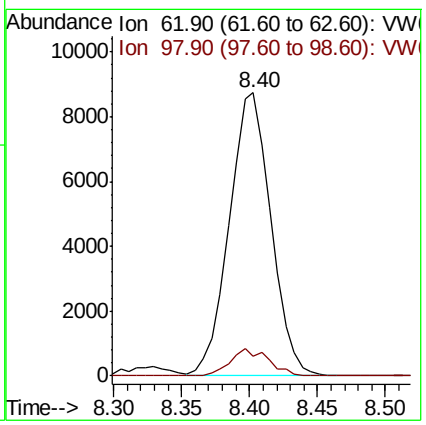


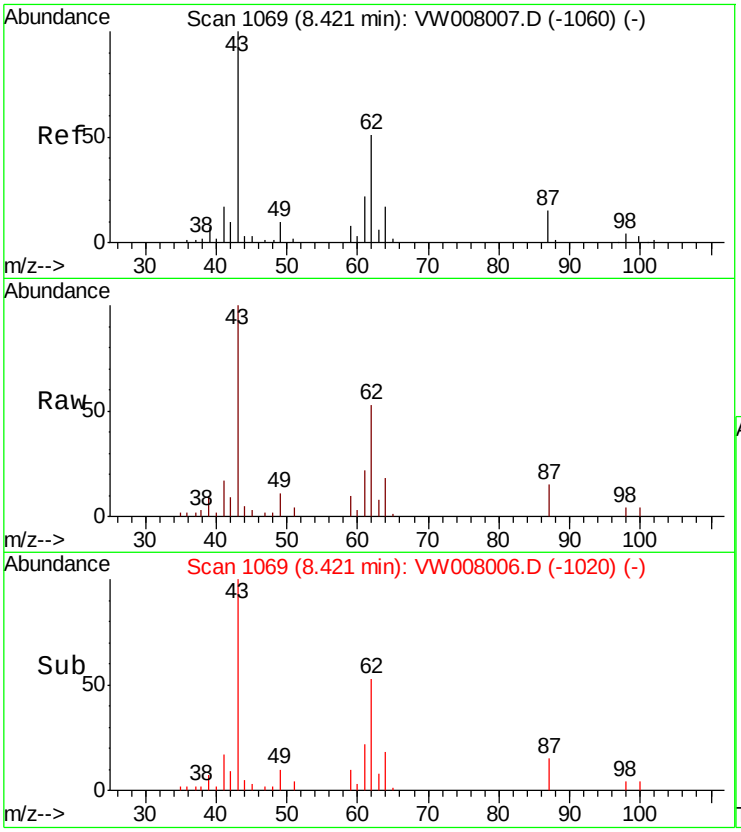


#42
1,2-Dichloroethane
Concen: 19.946 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 62 Resp: 18670

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	15.6



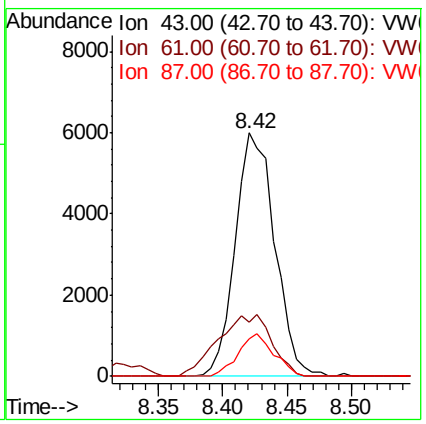


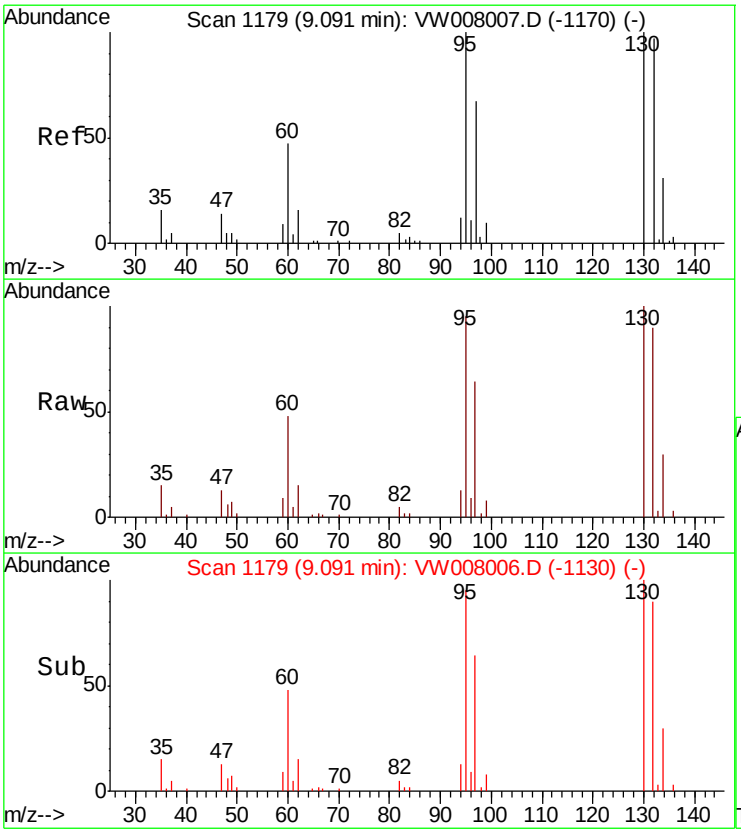
#43
Isopropyl Acetate
Concen: 19.880 ug/l
RT: 8.42 min Scan# 1069
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 12706

Ion	Ratio	Lower	Upper
43	100		
61	34.3	26.4	39.6
87	15.8	12.0	18.0

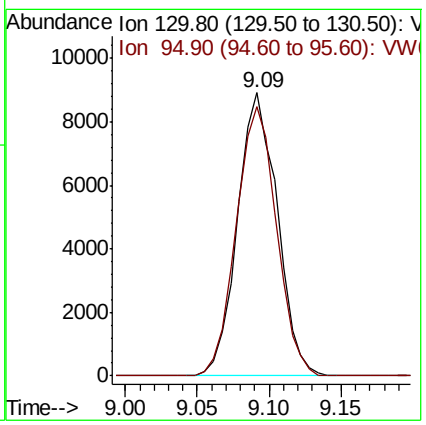


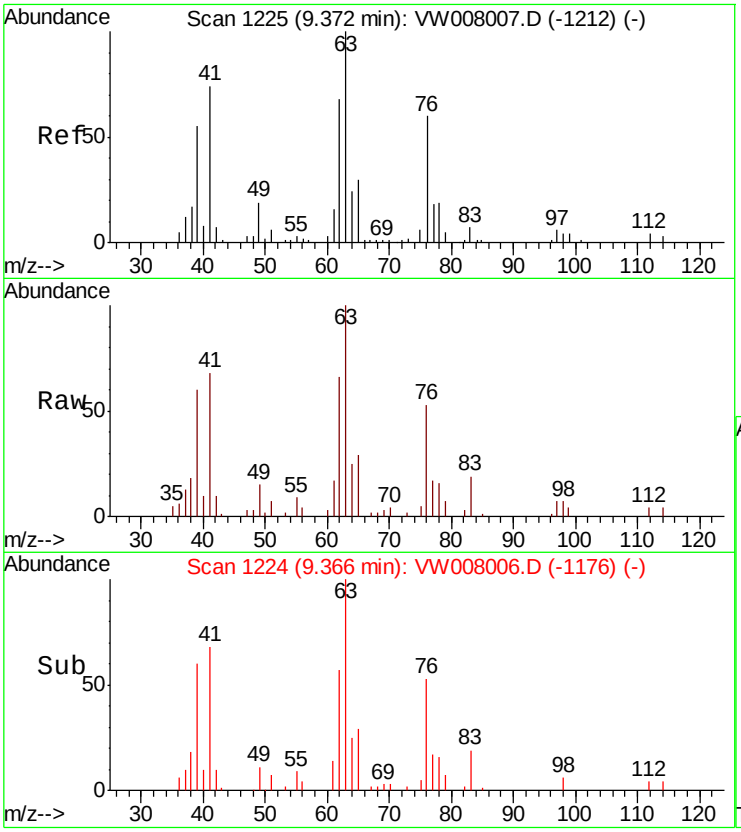


#44
Trichloroethene
Concen: 20.502 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion:130 Resp: 16997

Ion	Ratio	Lower	Upper
130	100		
95	95.1	0.0	200.0



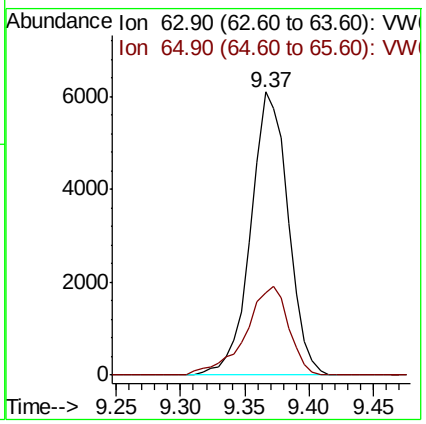


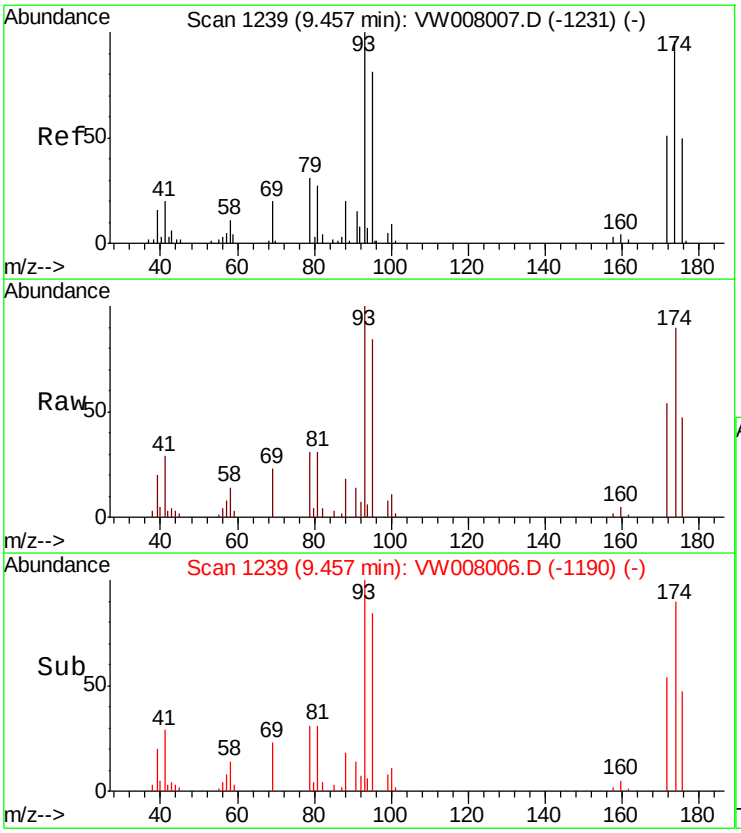
#45
1,2-Dichloropropane
Concen: 20.123 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 12237

Ion	Ratio	Lower	Upper
63	100		
65	29.1	24.2	36.4

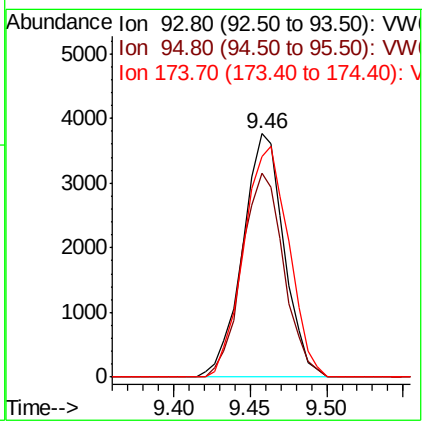


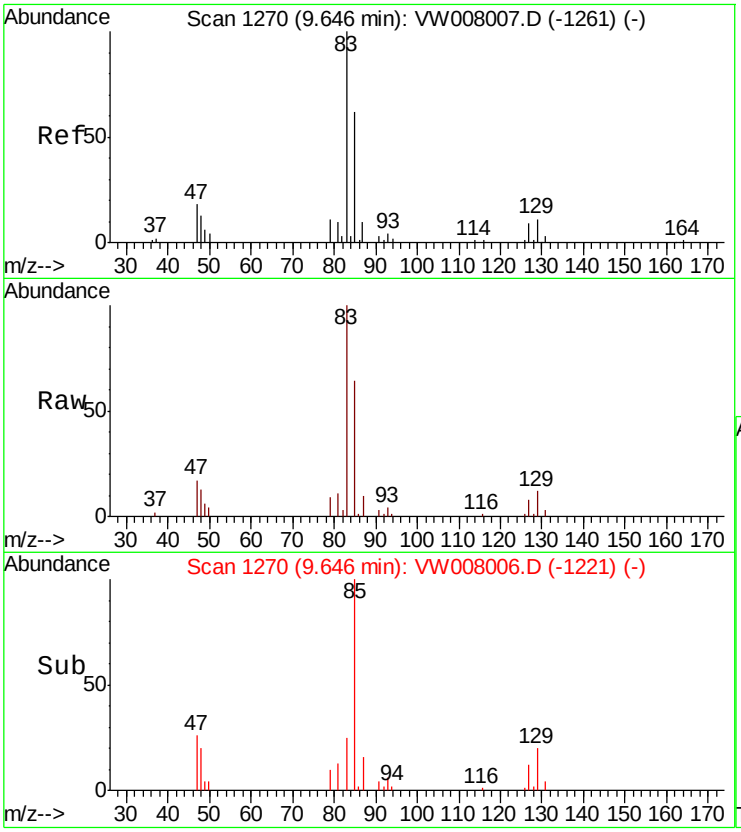


#46
Dibromomethane
Concen: 19.911 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 93 Resp: 7079

Ion	Ratio	Lower	Upper
93	100		
95	85.2	63.9	95.9
174	102.6	79.0	118.6



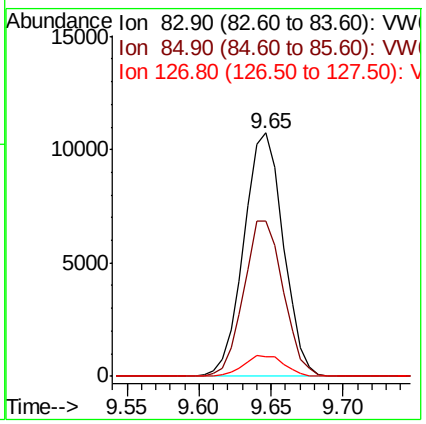


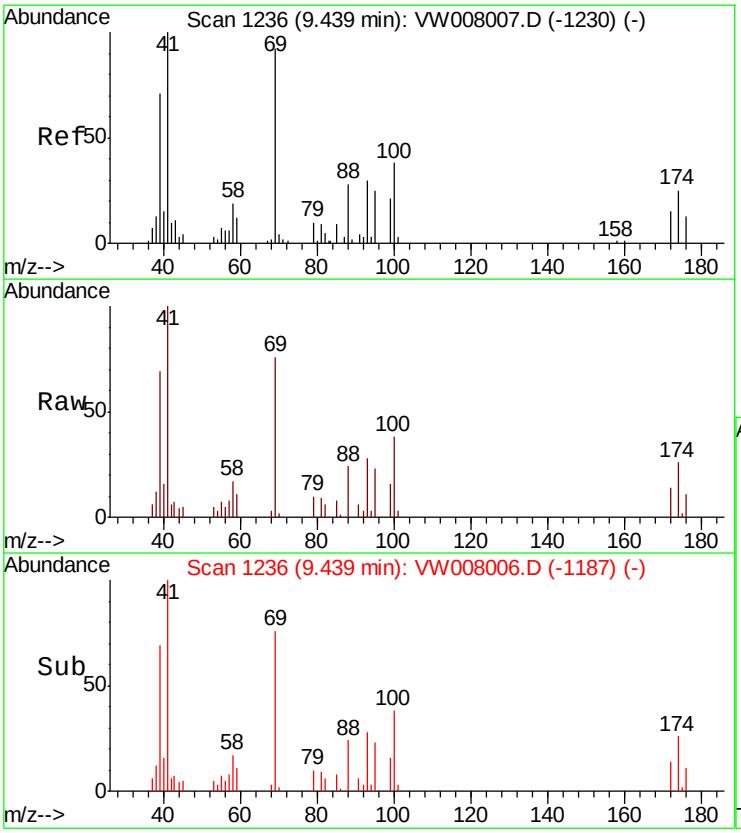
#47
Bromodichloromethane
Concen: 20.421 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 20335

Ion	Ratio	Lower	Upper
83	100		
85	63.8	49.5	74.3
127	7.8	7.5	11.3

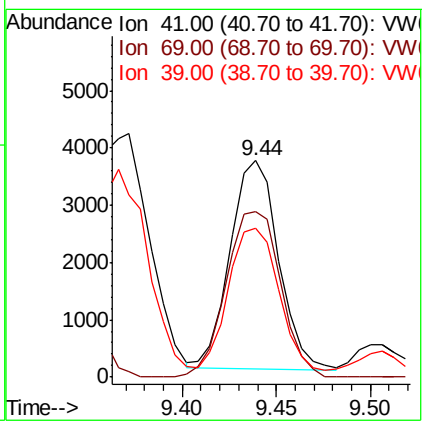


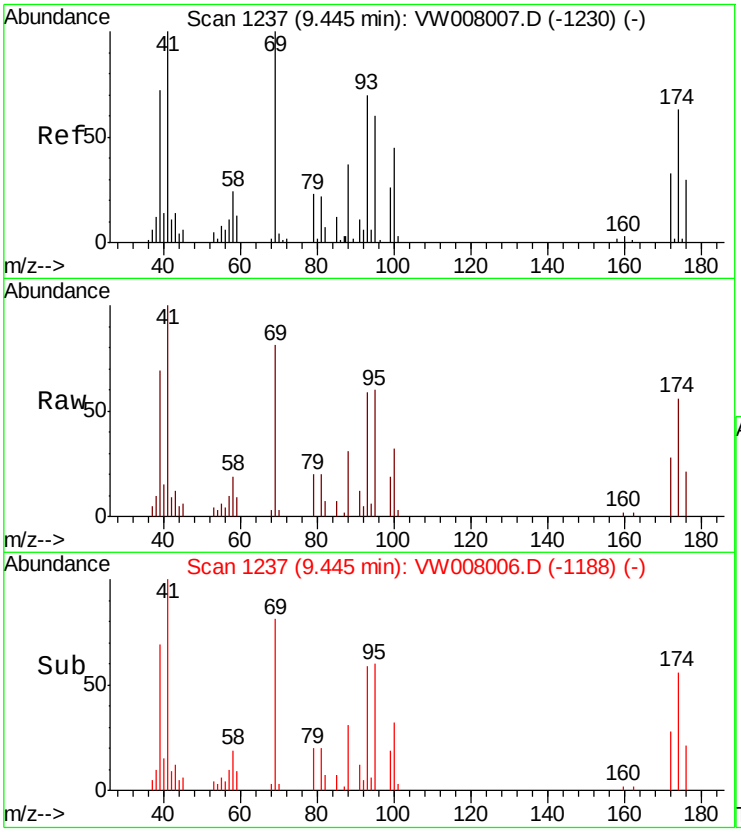


#48
Methyl methacrylate
Concen: 20.222 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 41 Resp: 6517

Ion	Ratio	Lower	Upper
41	100		
69	89.0	72.3	108.5
39	70.5	58.7	88.1



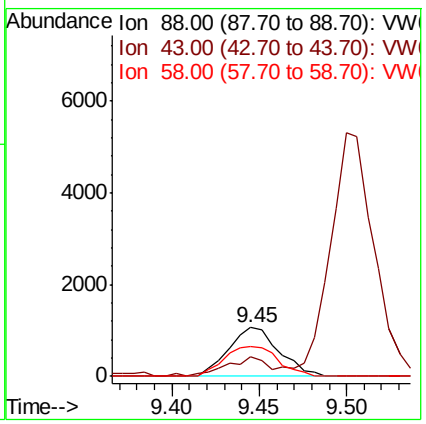


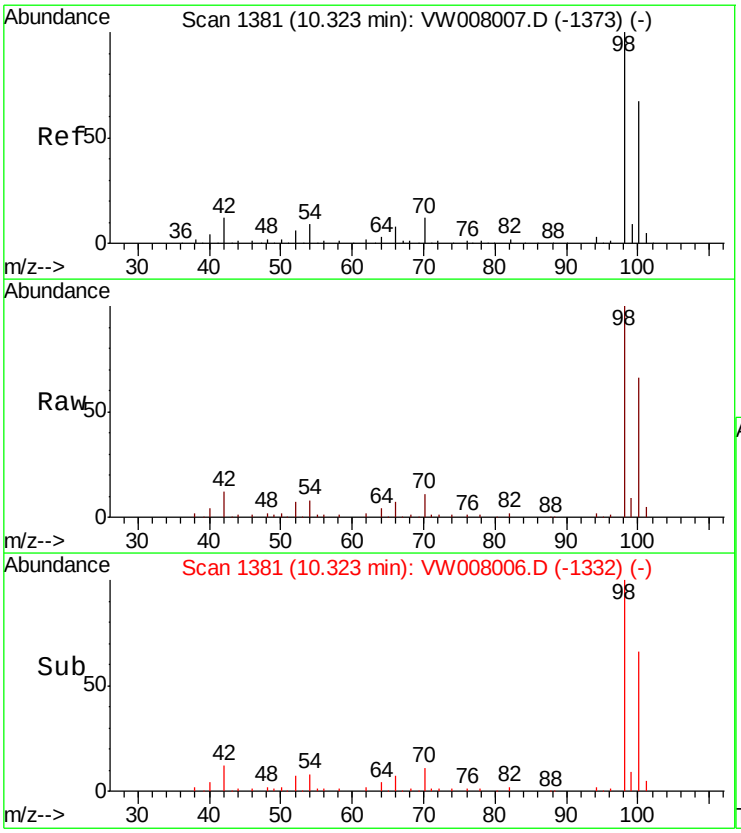
#49
1,4-Dioxane
Concen: 404.649 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 2129

Ion	Ratio	Lower	Upper
88	100		
43	37.9	26.8	40.2
58	65.4	55.8	83.6

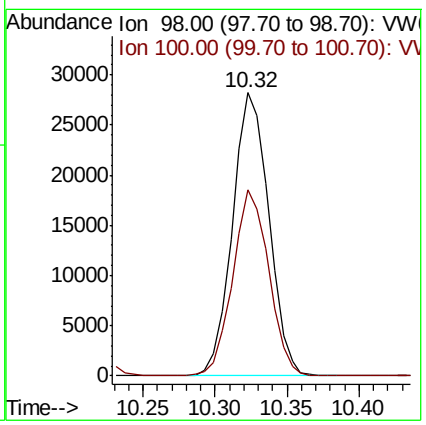


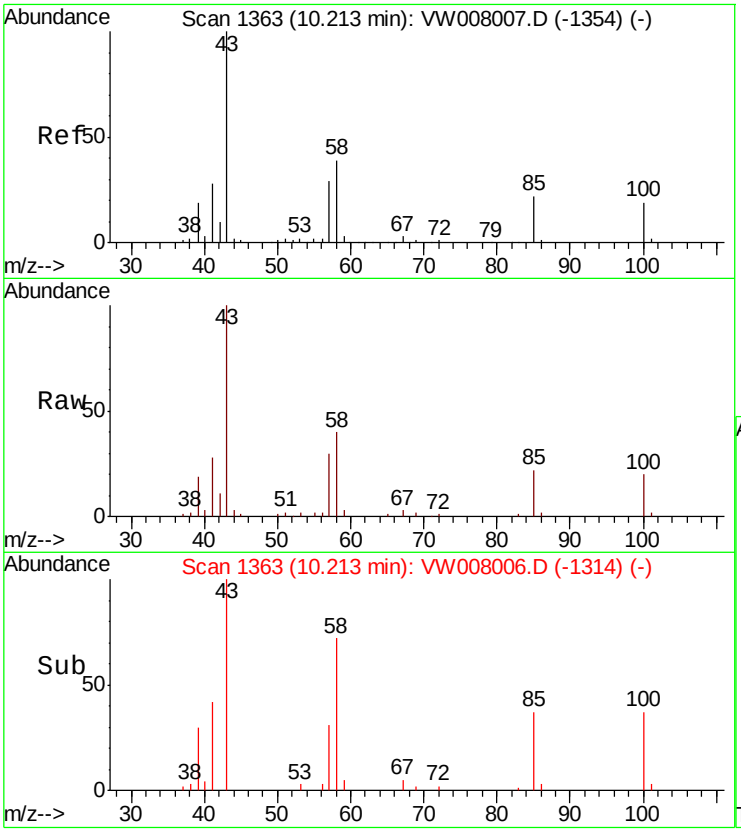


#50
Toluene-d8
Concen: 19.398 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 98 Resp: 49522

Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.9	79.3



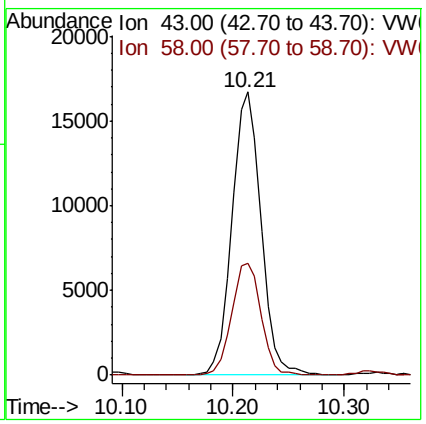


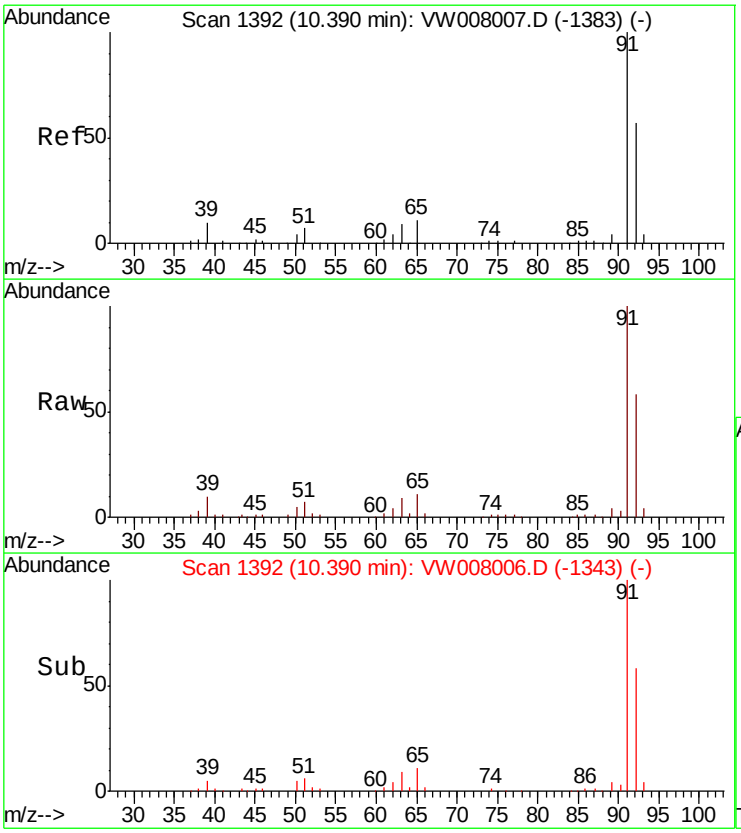
#51
4-Methyl-2-Pentanone
Concen: 101.637 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 30070

Ion	Ratio	Lower	Upper
43	100		
58	39.8	32.0	48.0

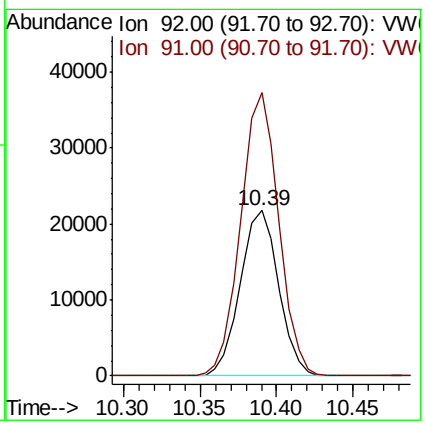


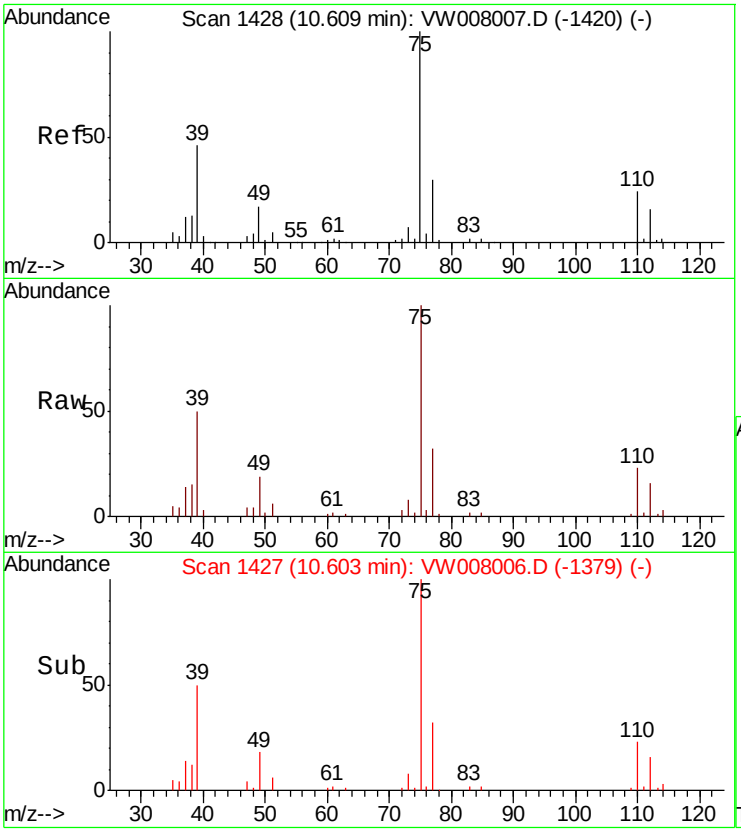


#52
Toluene
Concen: 20.512 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 92 Resp: 38044

Ion	Ratio	Lower	Upper
92	100		
91	169.1	136.9	205.3



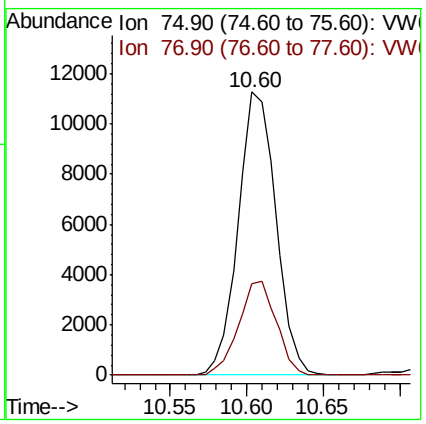


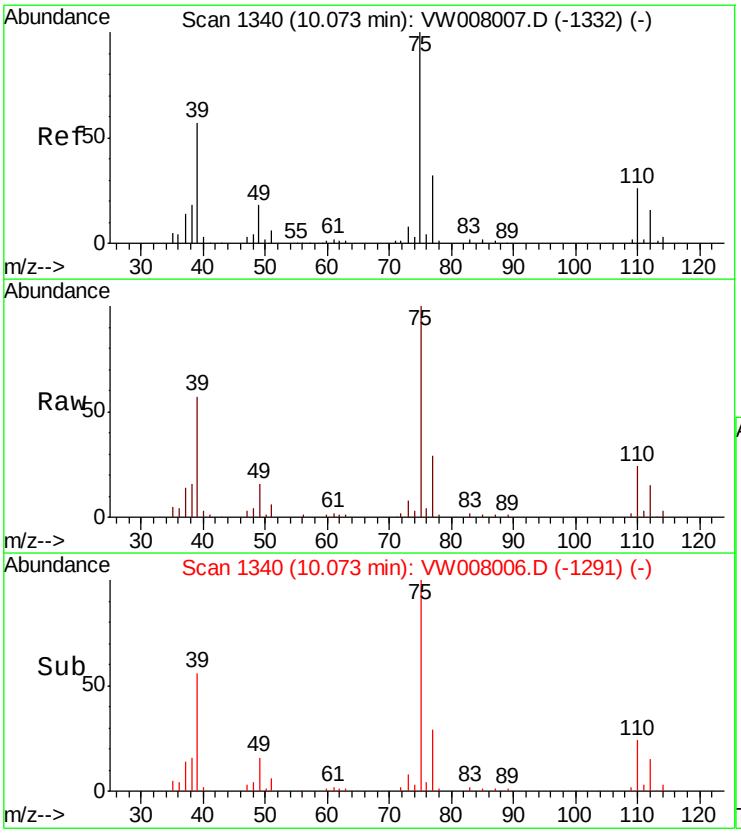
#53
t-1,3-Dichloropropene
Concen: 20.200 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 19342

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.0	36.0

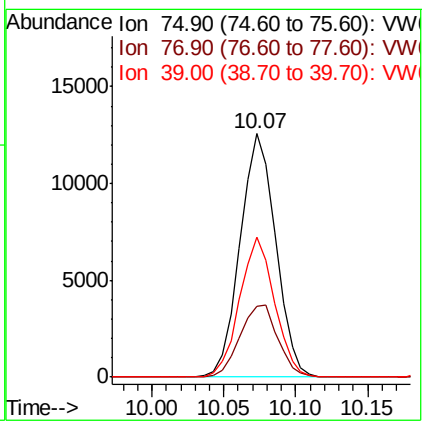


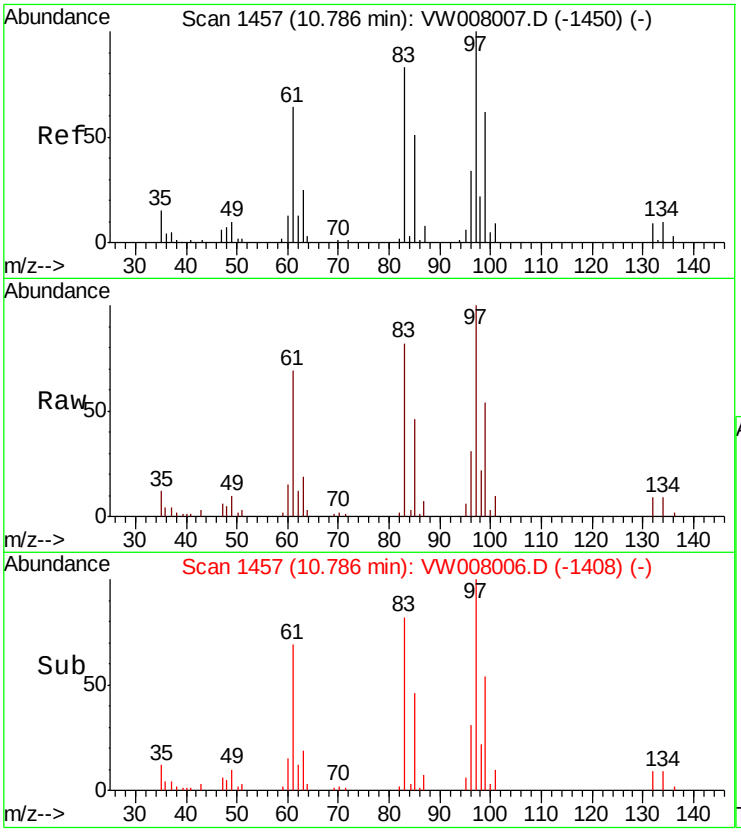


#54
cis-1,3-Dichloropropene
Concen: 20.130 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 75 Resp: 21509

Ion	Ratio	Lower	Upper
75	100		
77	29.2	25.9	38.9
39	57.2	45.4	68.0



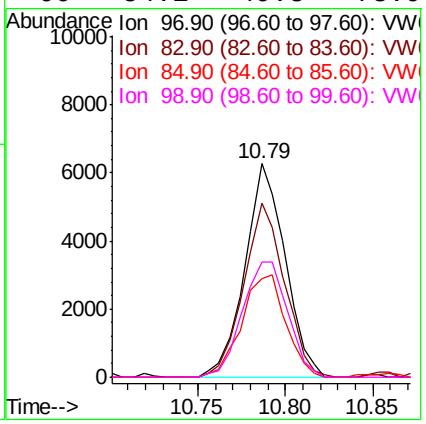


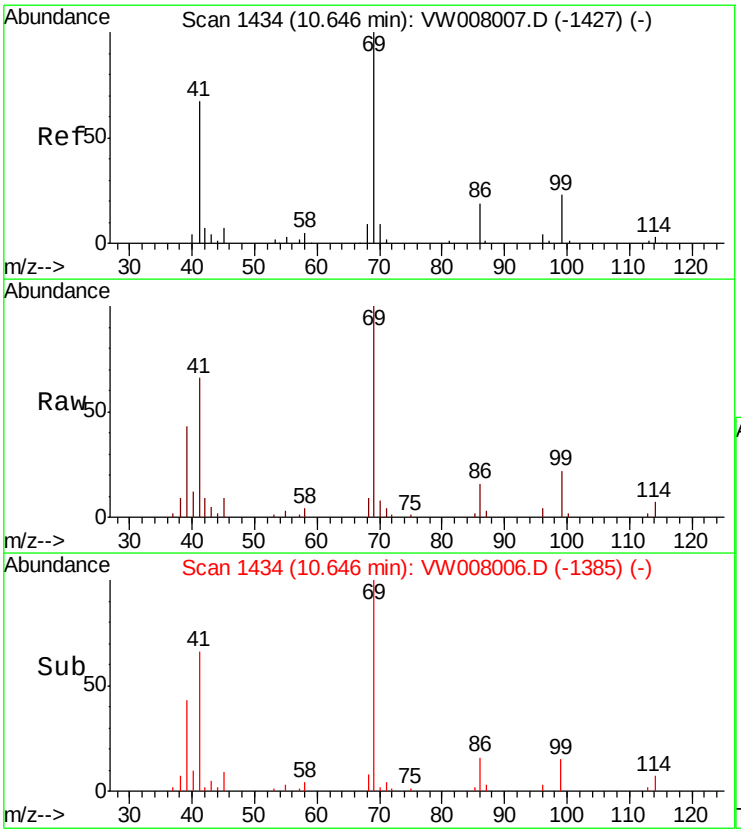
#55
1,1,2-Trichloroethane
Concen: 20.776 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 10001

Ion	Ratio	Lower	Upper
97	100		
83	81.6	66.2	99.2
85	46.4	41.0	61.4
99	54.1	49.3	73.9

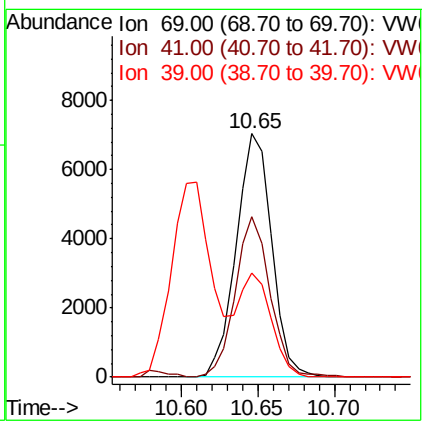


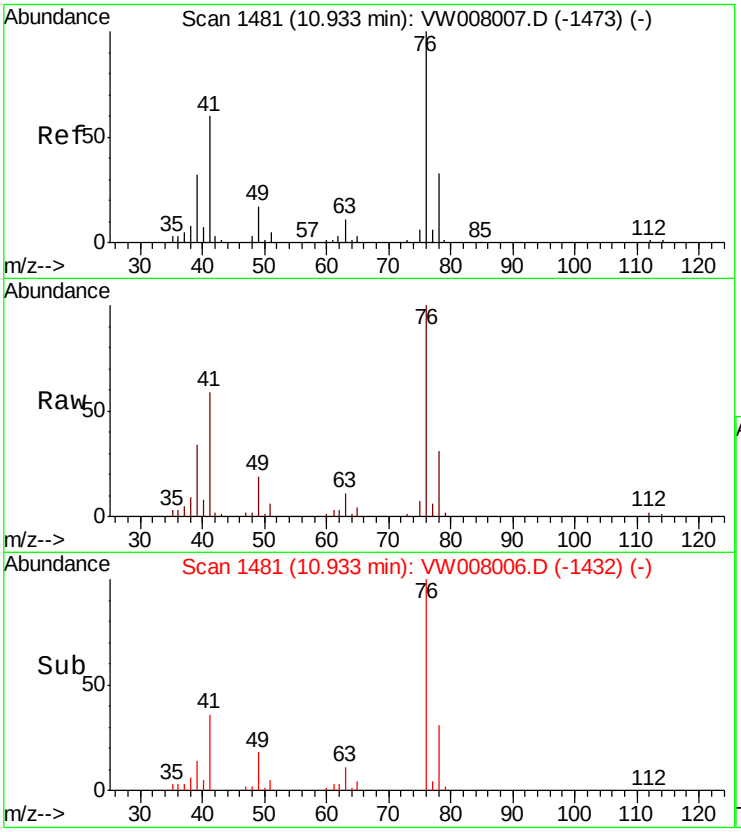


#56
Ethyl methacrylate
Concen: 20.822 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 69 Resp: 11331

Ion	Ratio	Lower	Upper
69	100		
41	64.7	52.6	79.0
39	35.9	35.8	53.6



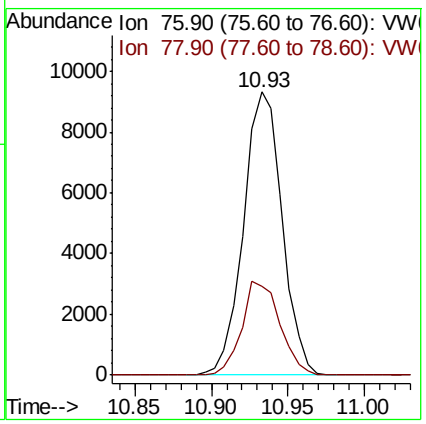


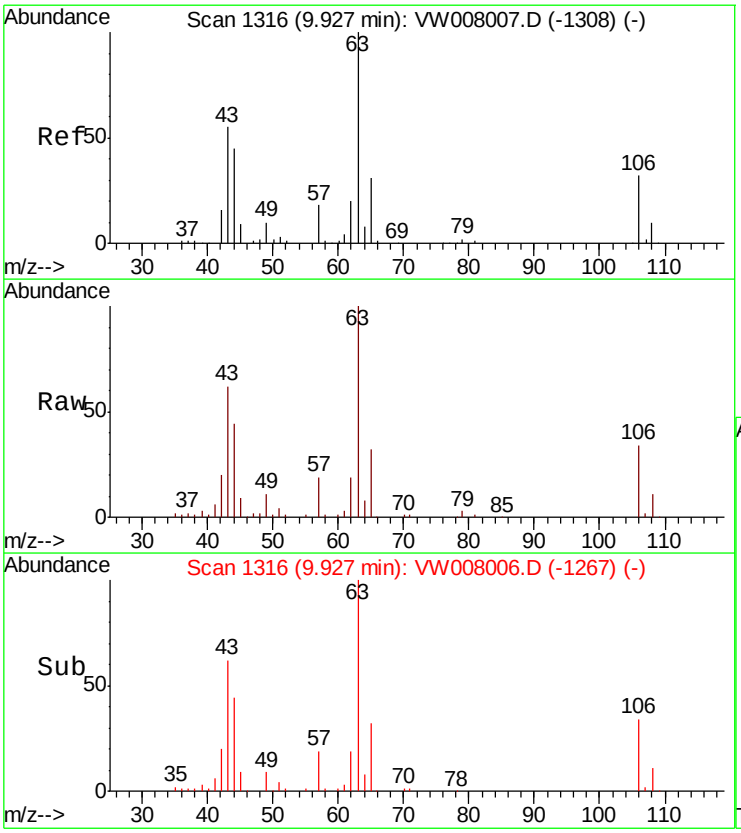
#57
1,3-Dichloropropane
Concen: 19.983 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 16345

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.7	40.1

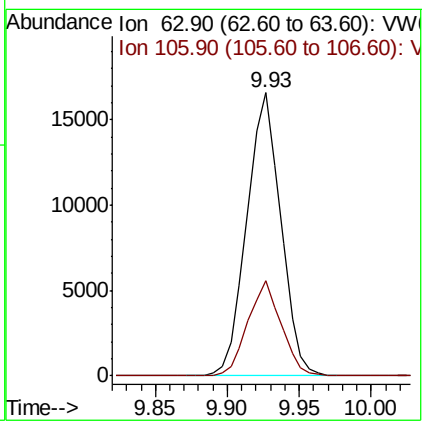


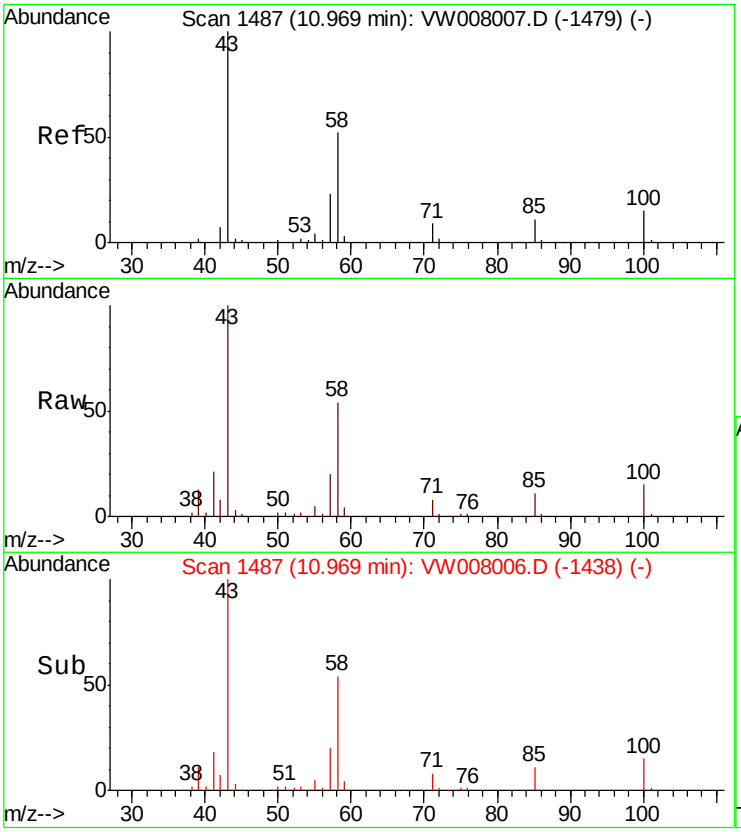


#58
2-Chloroethyl Vinyl ether
Concen: 104.623 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 63 Resp: 27002

Ion	Ratio	Lower	Upper
63	100		
106	32.9	26.9	40.3



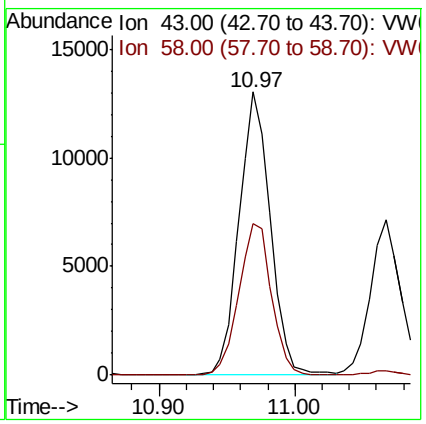


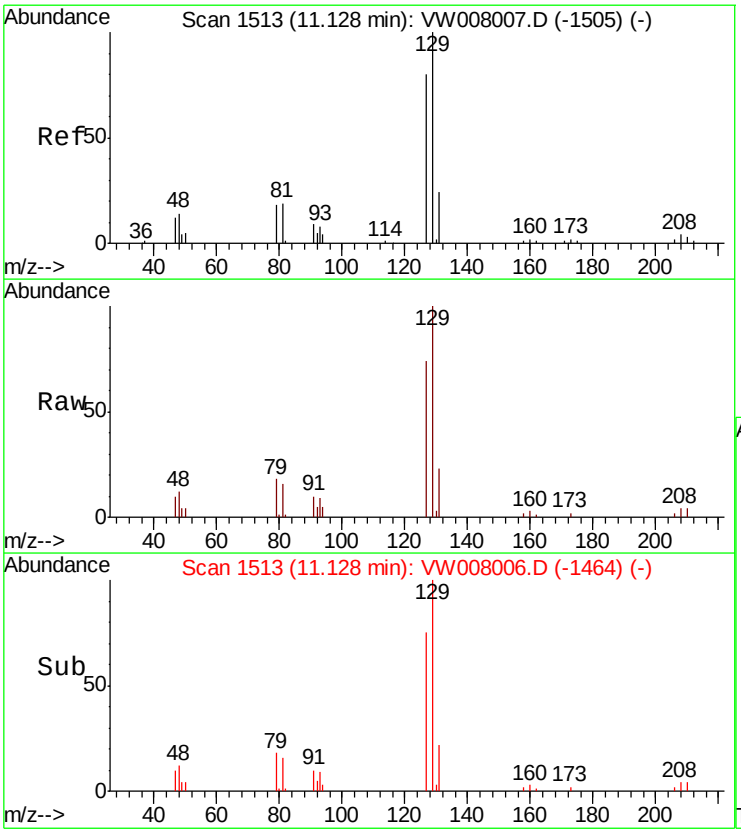
#59
2-Hexanone
Concen: 102.553 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 20946

Ion	Ratio	Lower	Upper
43	100		
58	55.7	27.1	81.2

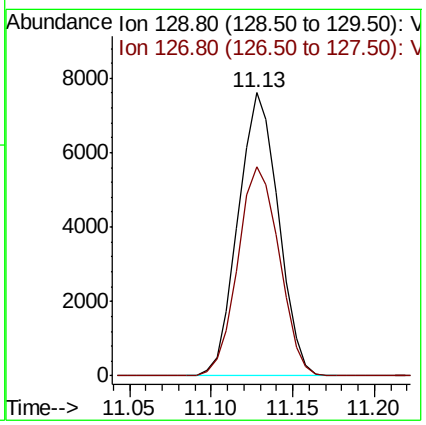


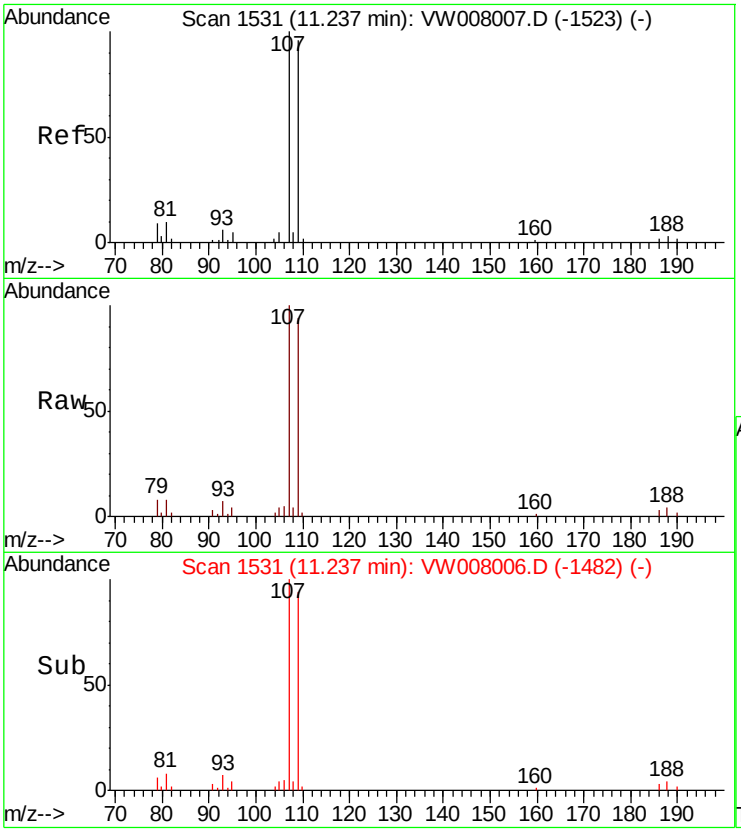


#60
Dibromochloromethane
Concen: 19.893 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion:129 Resp: 13108

Ion	Ratio	Lower	Upper
129	100		
127	76.0	38.6	116.0



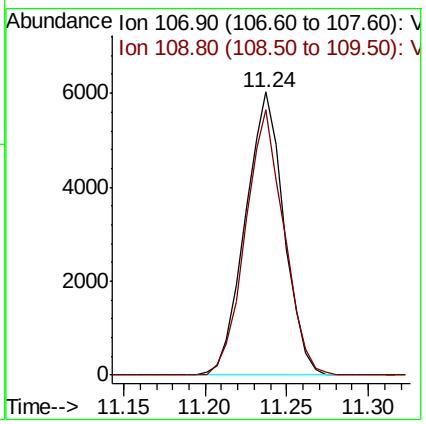


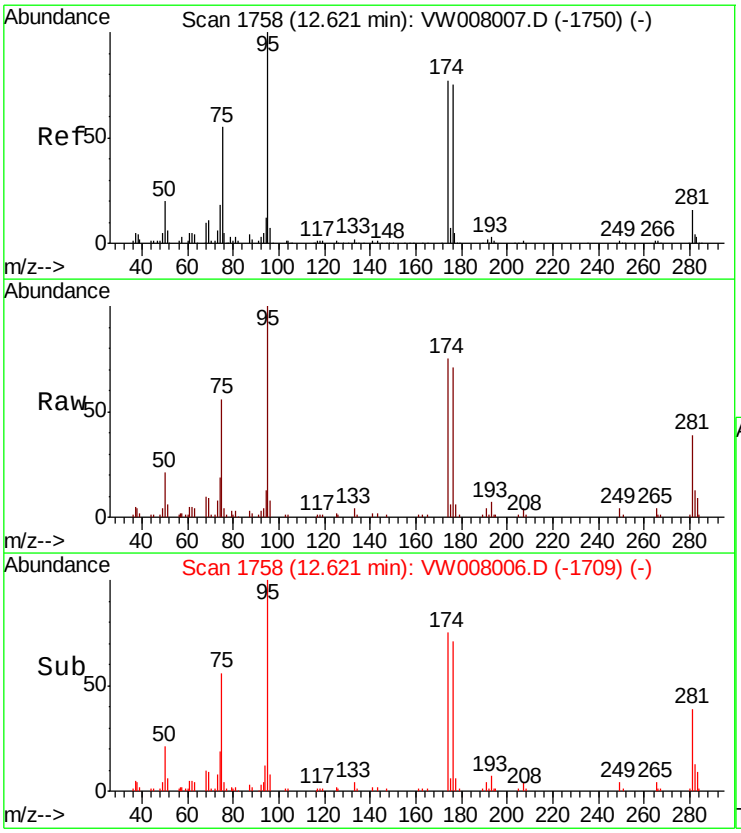
#61
1,2-Dibromoethane
Concen: 20.630 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 9938

Ion	Ratio	Lower	Upper
107	100		
109	93.6	77.2	115.8

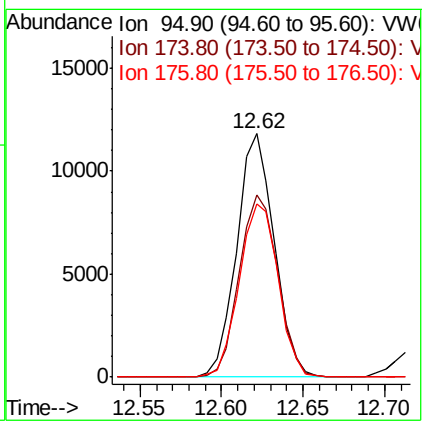


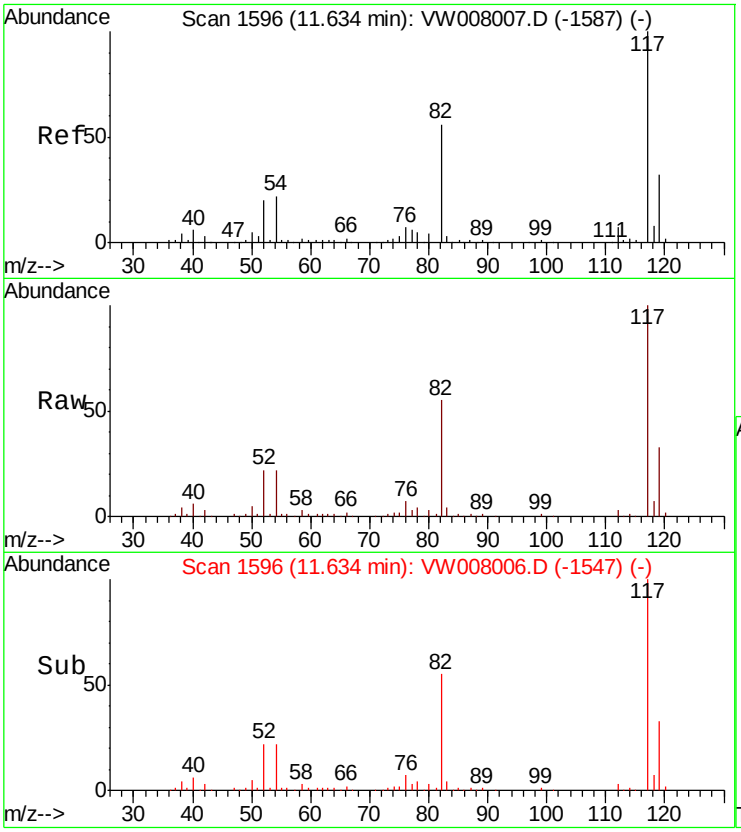


#62
4-Bromofluorobenzene
Concen: 19.320 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 95 Resp: 18915

Ion	Ratio	Lower	Upper
95	100		
174	77.3	0.0	149.6
176	73.7	0.0	145.4



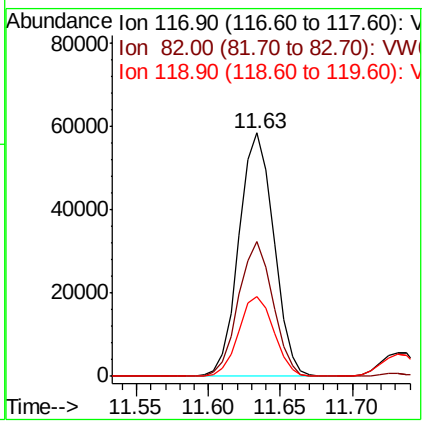


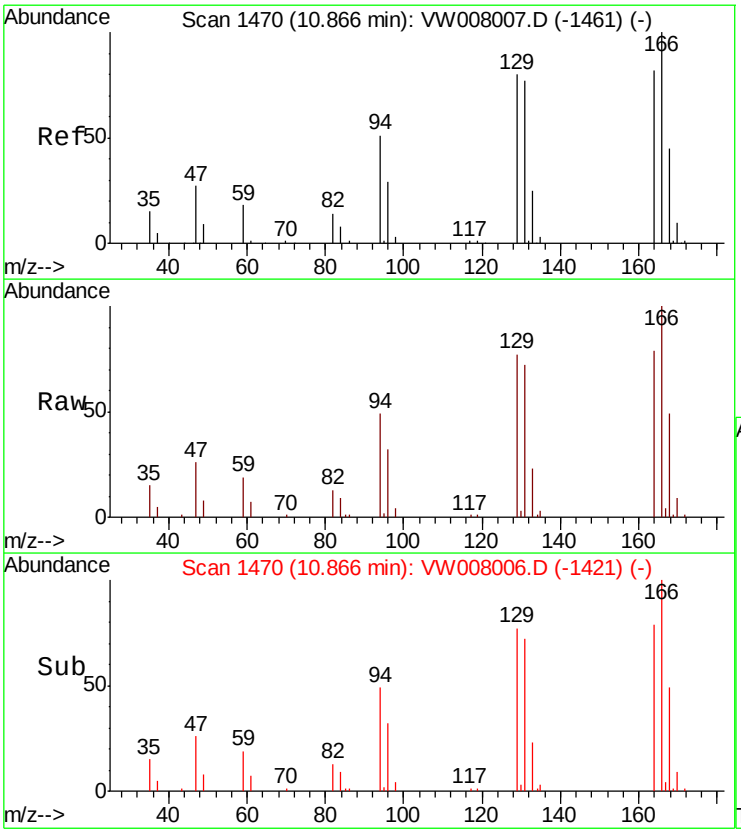
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 97801

Ion	Ratio	Lower	Upper
117	100		
82	55.4	44.8	67.2
119	32.6	25.6	38.4

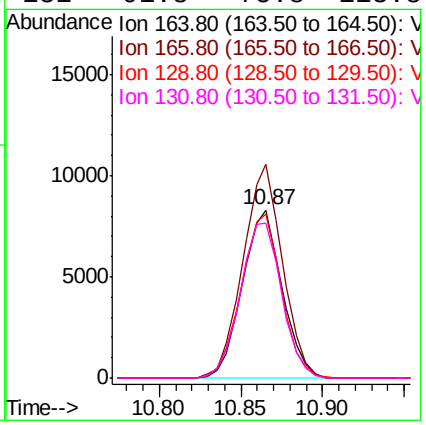


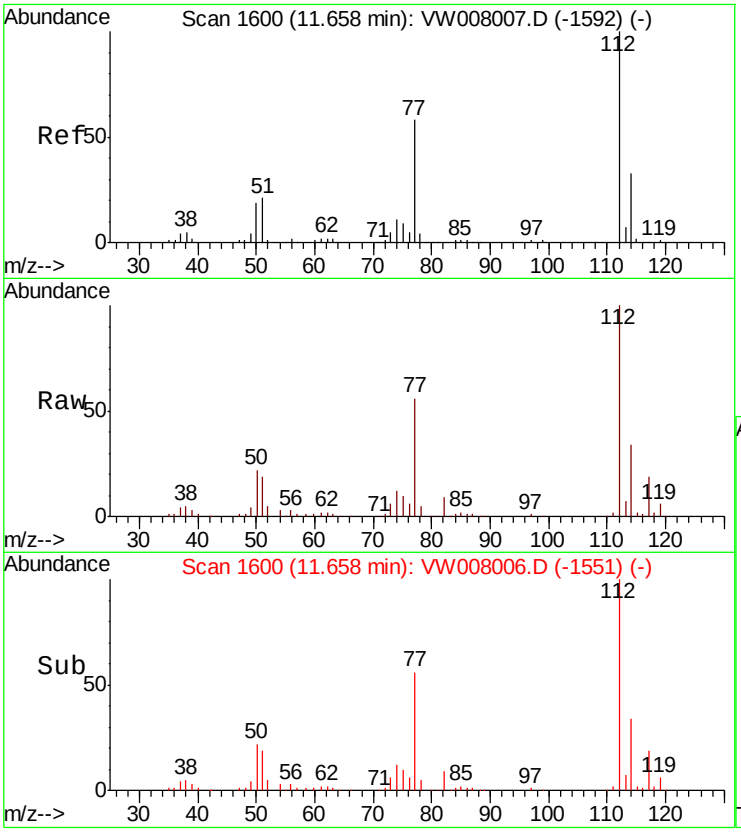


#64
Tetrachloroethene
Concen: 20.731 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion:164 Resp: 14005

Ion	Ratio	Lower	Upper
164	100		
166	127.0	98.1	147.1
129	97.3	78.0	117.0
131	91.8	75.8	113.8



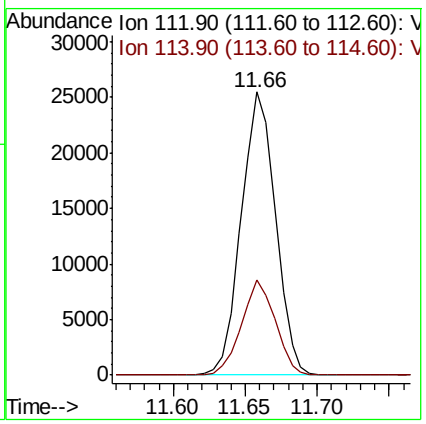


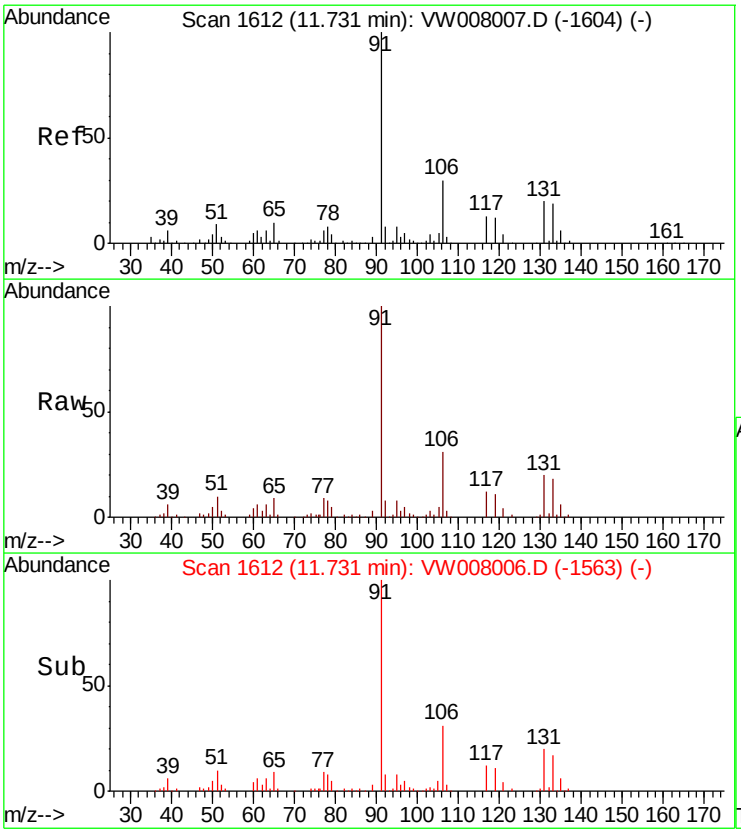
#65
Chlorobenzene
Concen: 20.011 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:112 Resp: 41828

Ion	Ratio	Lower	Upper
112	100		
114	33.6	26.0	39.0

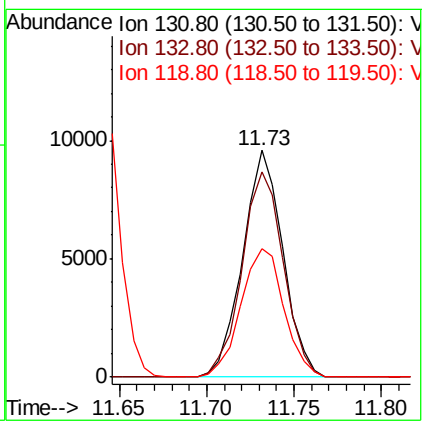


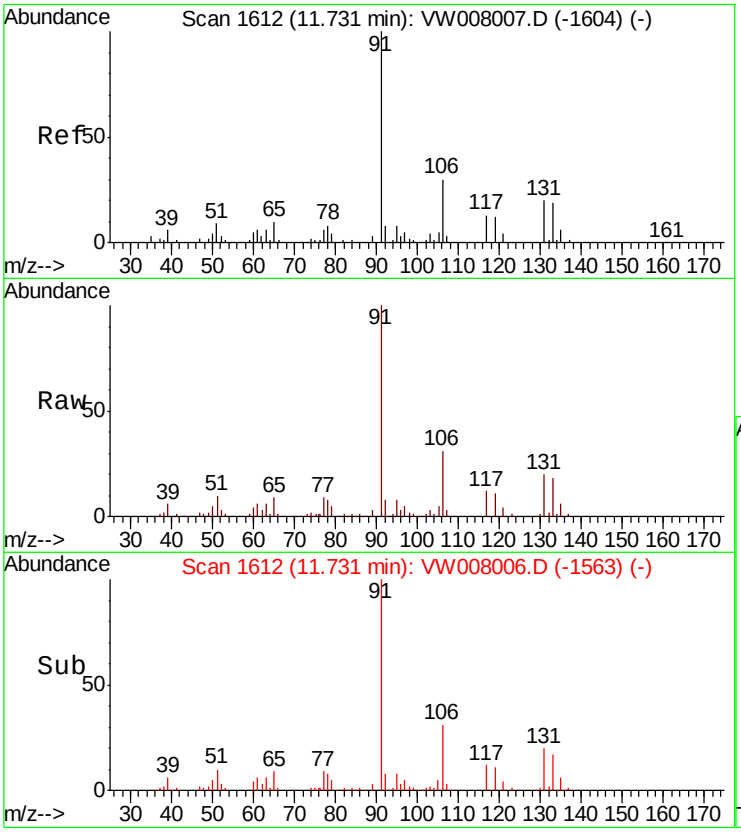


#66
1,1,1,2-Tetrachloroethane
Concen: 20.394 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion:131 Resp: 15437

Ion	Ratio	Lower	Upper
131	100		
133	93.1	49.1	147.3
119	60.6	30.6	91.6



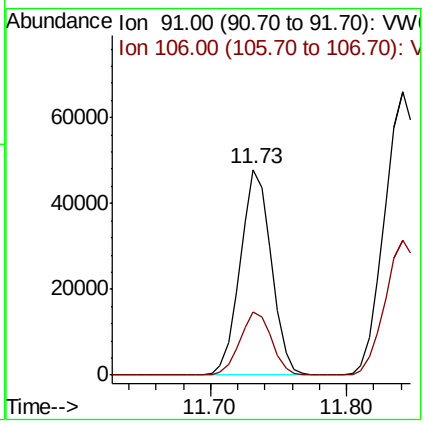


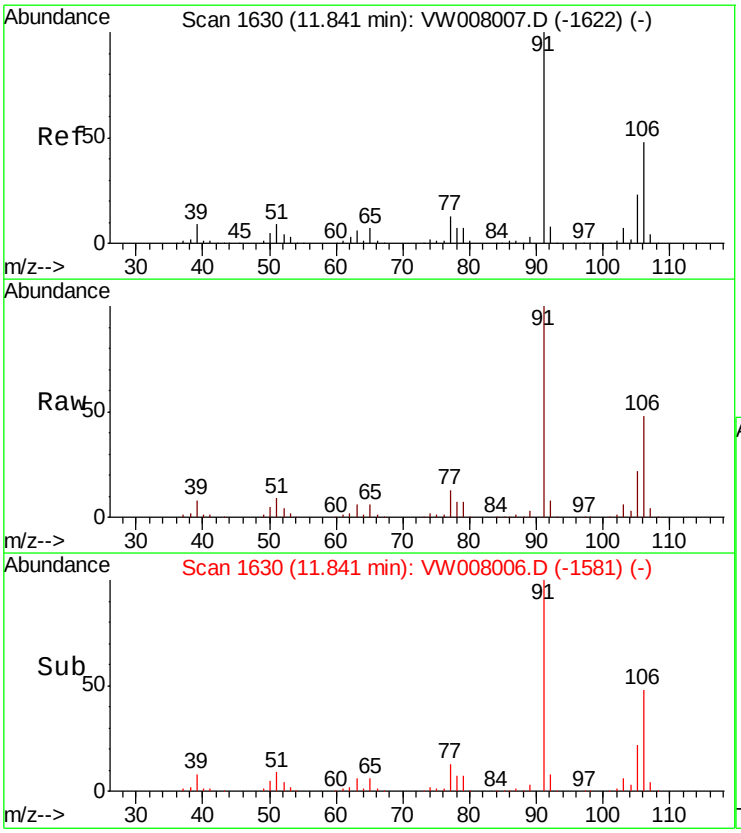
#67
Ethyl Benzene
Concen: 20.558 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 76270

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.3	36.5

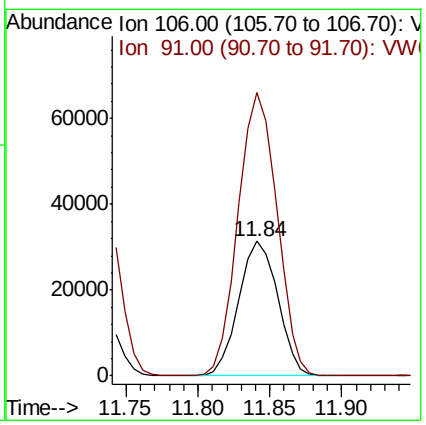


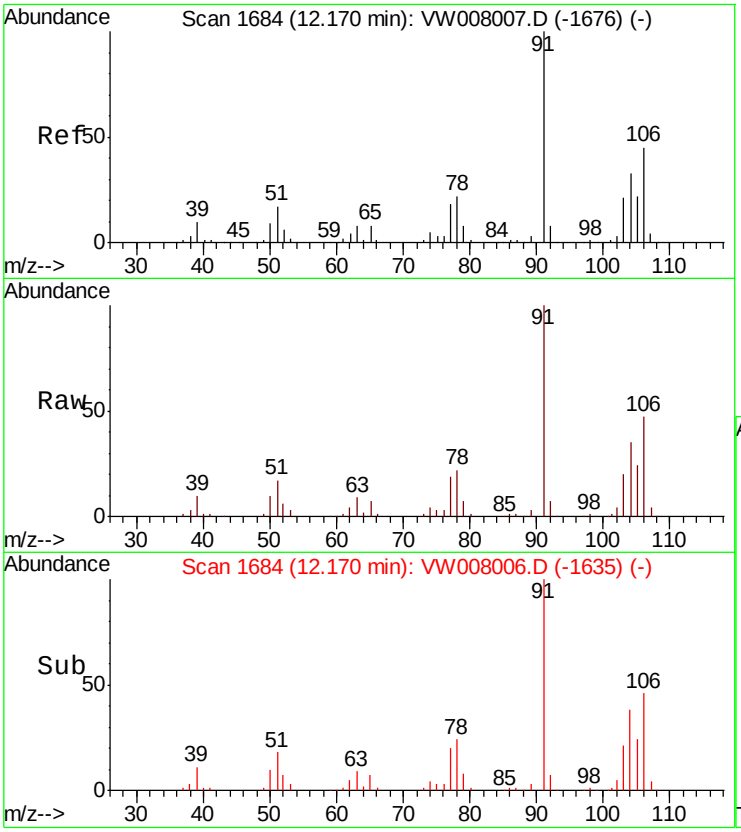


#68
m/p-Xylenes
Concen: 41.296 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion:106 Resp: 59233

Ion	Ratio	Lower	Upper
106	100		
91	209.3	165.8	248.8



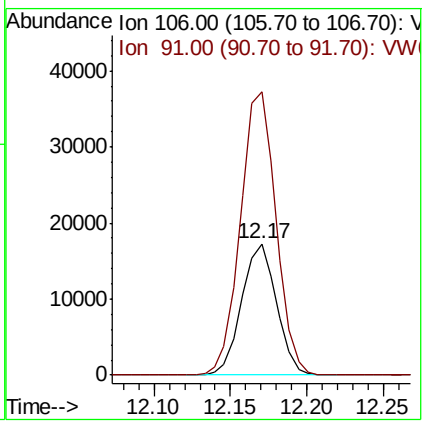


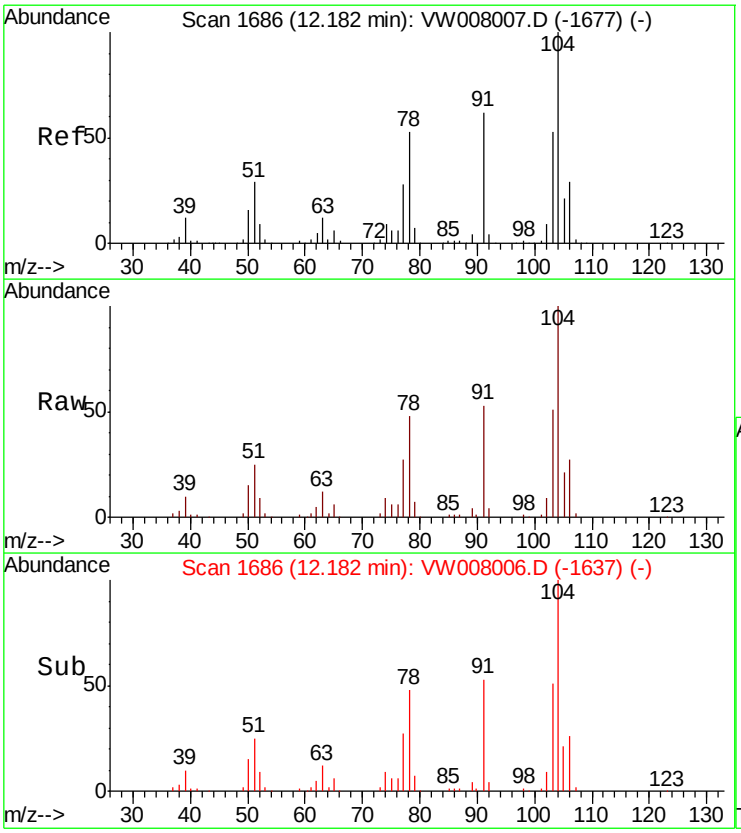
#69
o-Xylene
Concen: 20.553 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:106 Resp: 27431

Ion	Ratio	Lower	Upper
106	100		
91	219.6	110.6	331.6

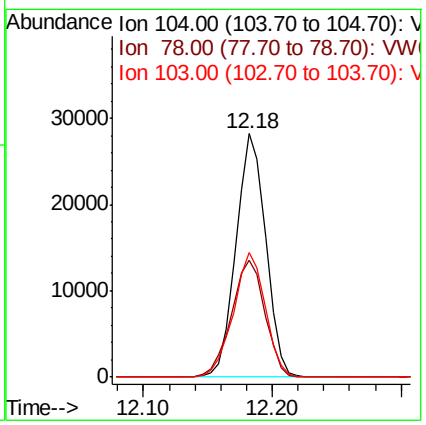


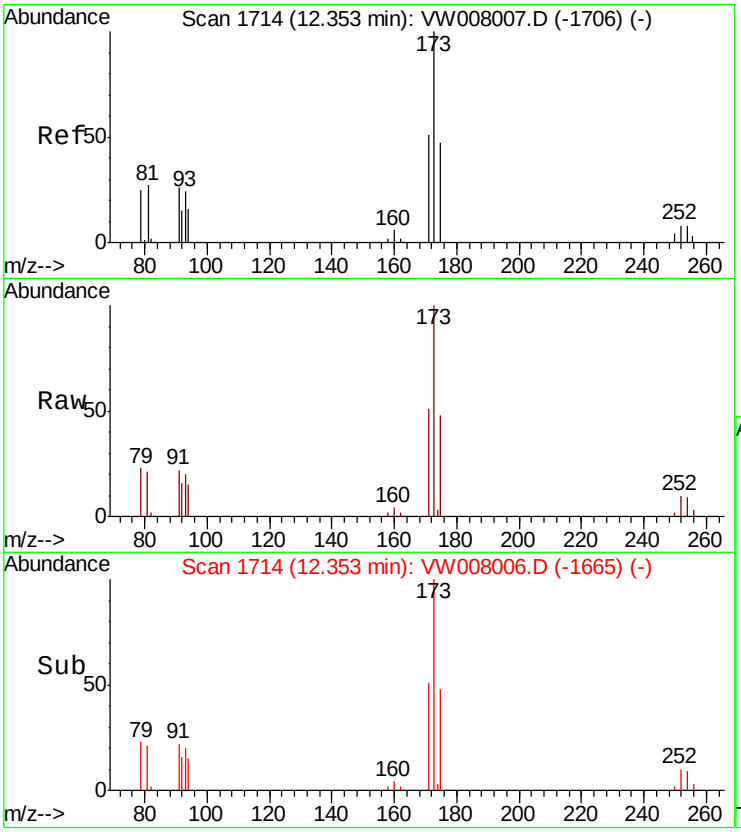


#70
Styrene
Concen: 20.700 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion:104 Resp: 45029

Ion	Ratio	Lower	Upper
104	100		
78	54.2	44.0	66.0
103	55.1	44.6	66.8



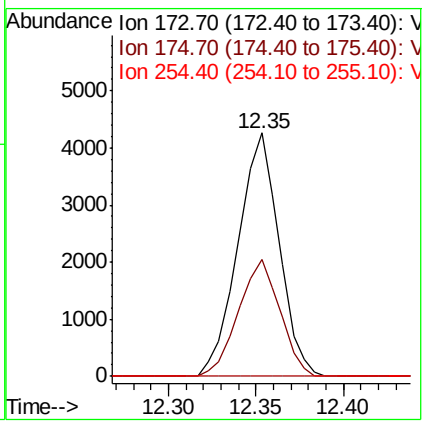


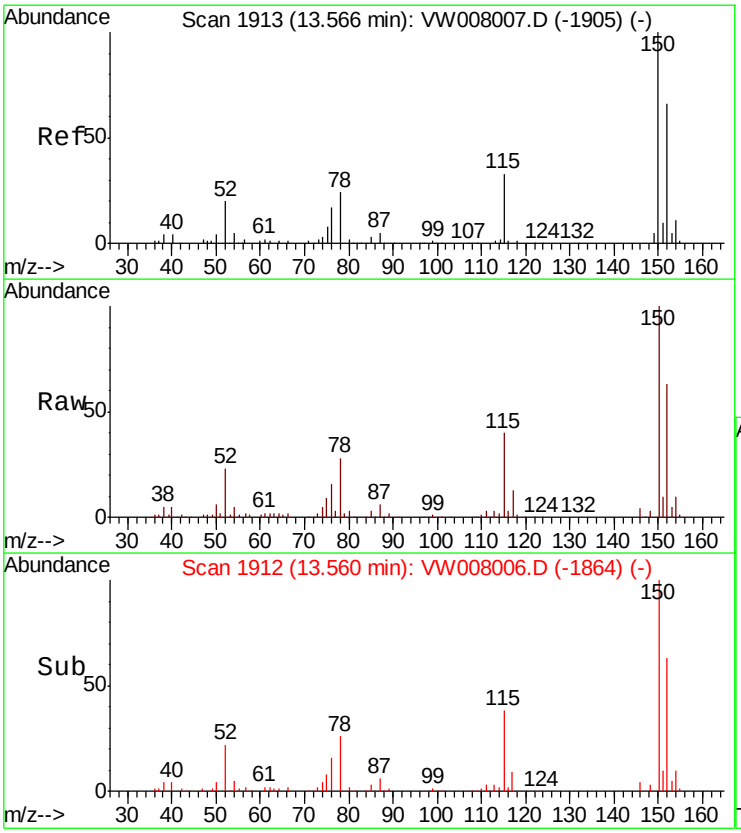
#71
Bromoform
Concen: 19.858 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:173 Resp: 6964

Ion	Ratio	Lower	Upper
173	100		
175	48.5	23.6	71.0
254	0.0	0.0	0.0

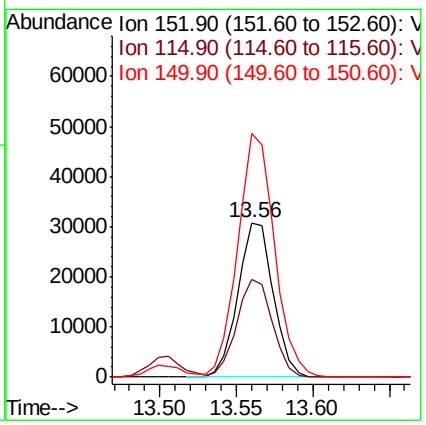


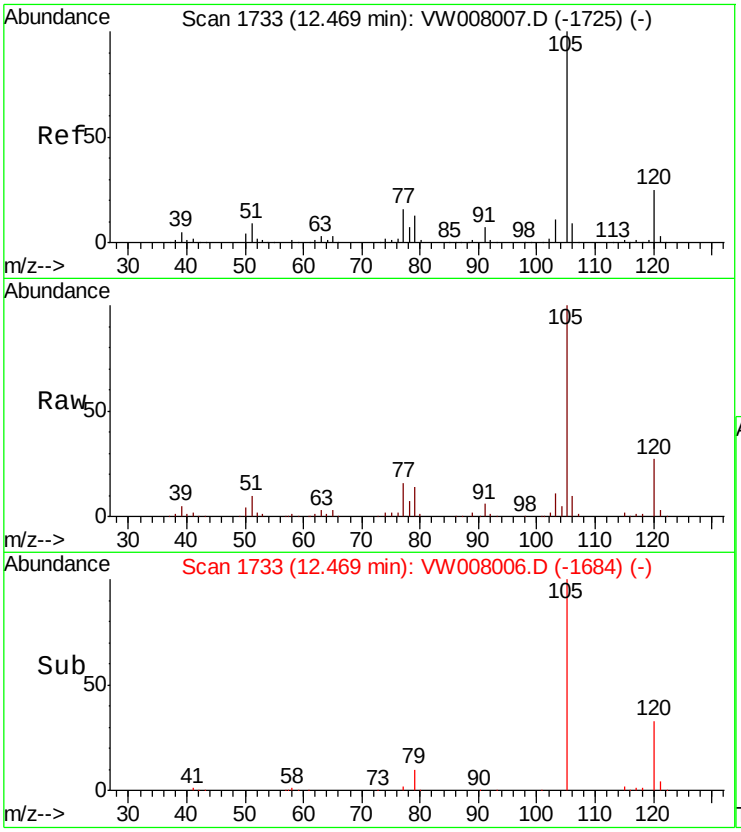


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion:152 Resp: 49337

Ion	Ratio	Lower	Upper
152	100		
115	63.8	32.1	96.5
150	164.5	0.0	345.0



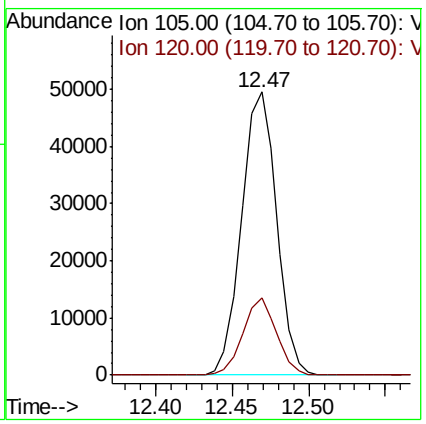


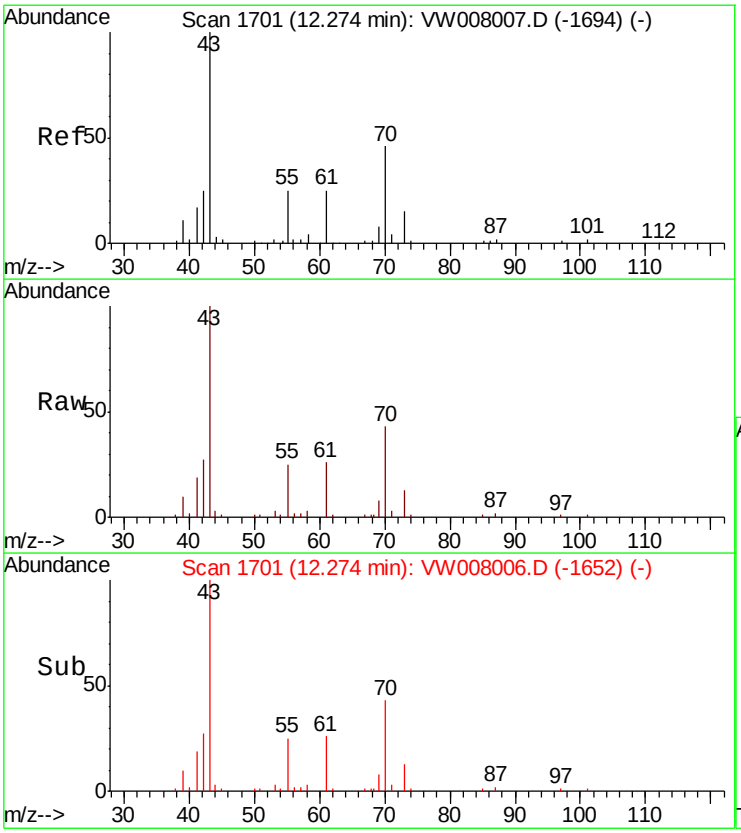
#73
Isopropylbenzene
Concen: 20.085 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 78795

Ion	Ratio	Lower	Upper
105	100		
120	26.0	12.8	38.3

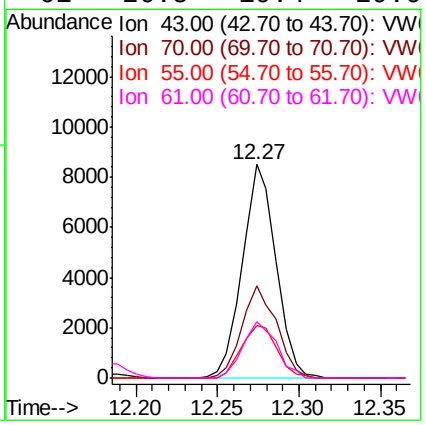


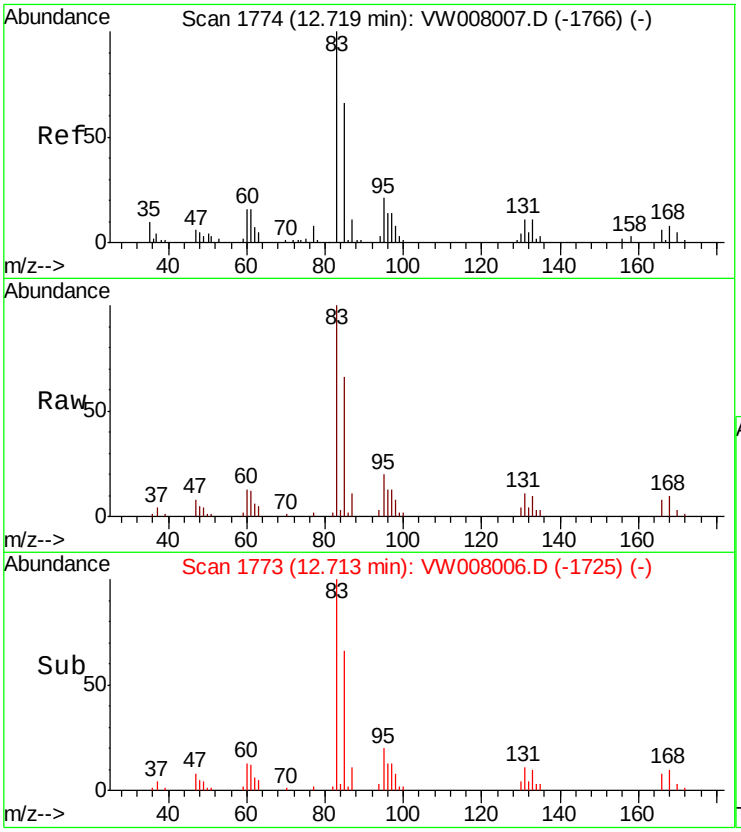


#74
N-amyl acetate
Concen: 20.045 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 43 Resp: 12241

Ion	Ratio	Lower	Upper
43	100		
70	44.3	35.2	52.8
55	26.0	21.4	32.0
61	26.5	19.4	29.0



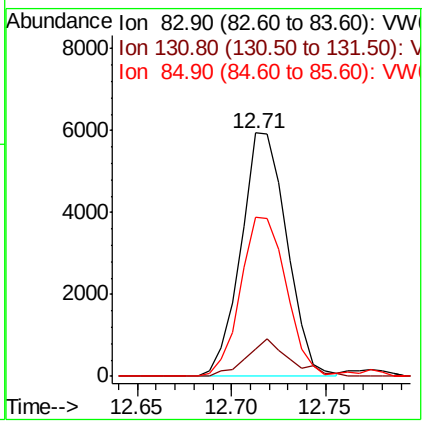


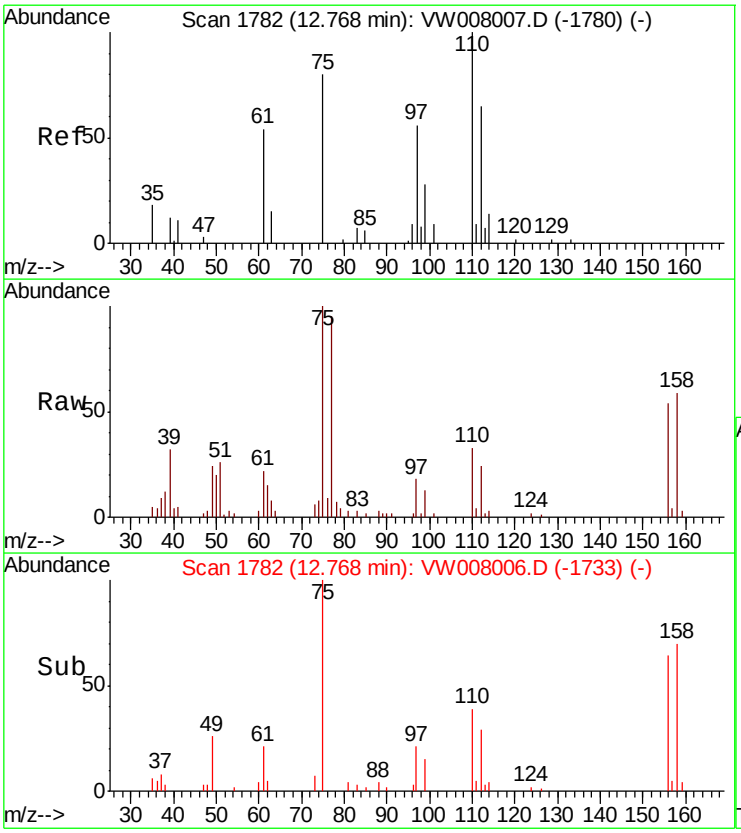
#75
1,1,2,2-Tetrachloroethane
Concen: 20.141 ug/l
RT: 12.71 min Scan# 1773
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 10054

Ion	Ratio	Lower	Upper
83	100		
131	14.4	6.5	19.5
85	65.2	32.8	98.3

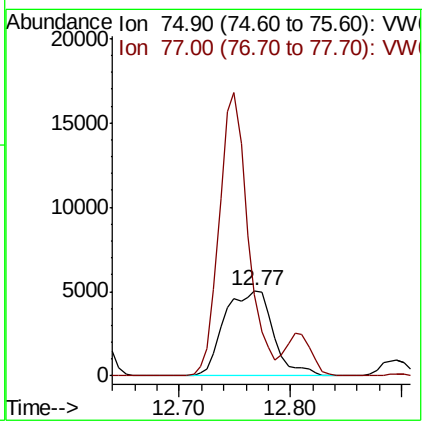


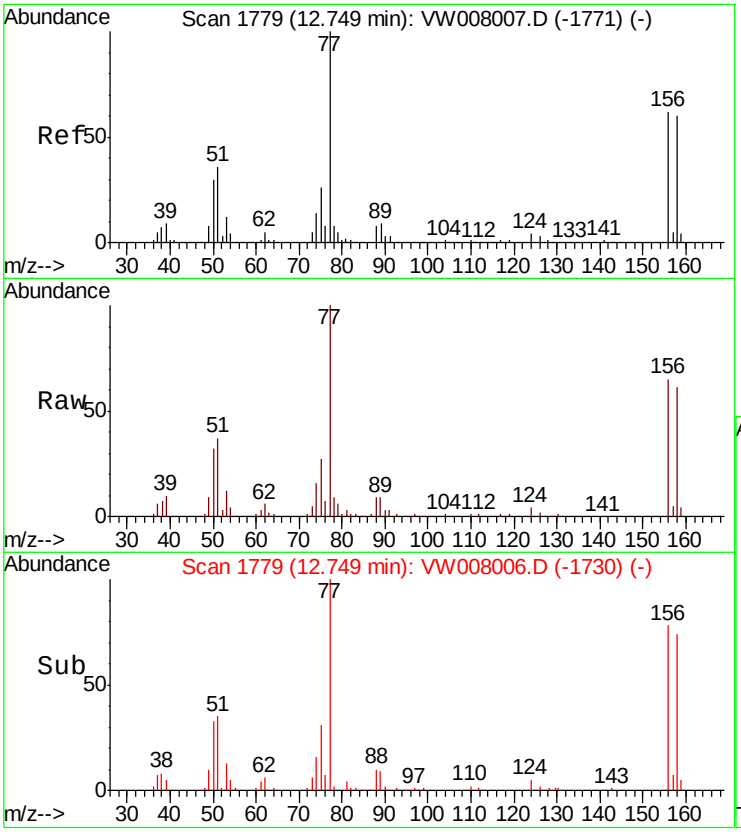


#76
1,2,3-Trichloropropane
Concen: 22.157 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 75 Resp: 15227

Ion	Ratio	Lower	Upper
75	100		
77	198.3	186.2	558.6



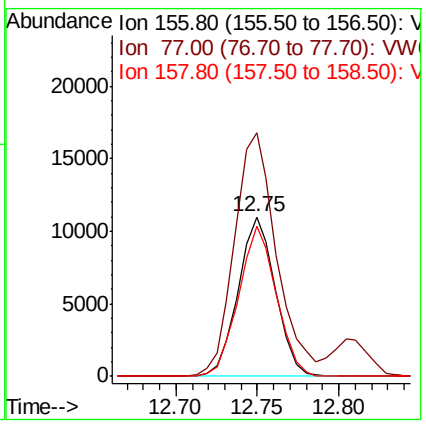


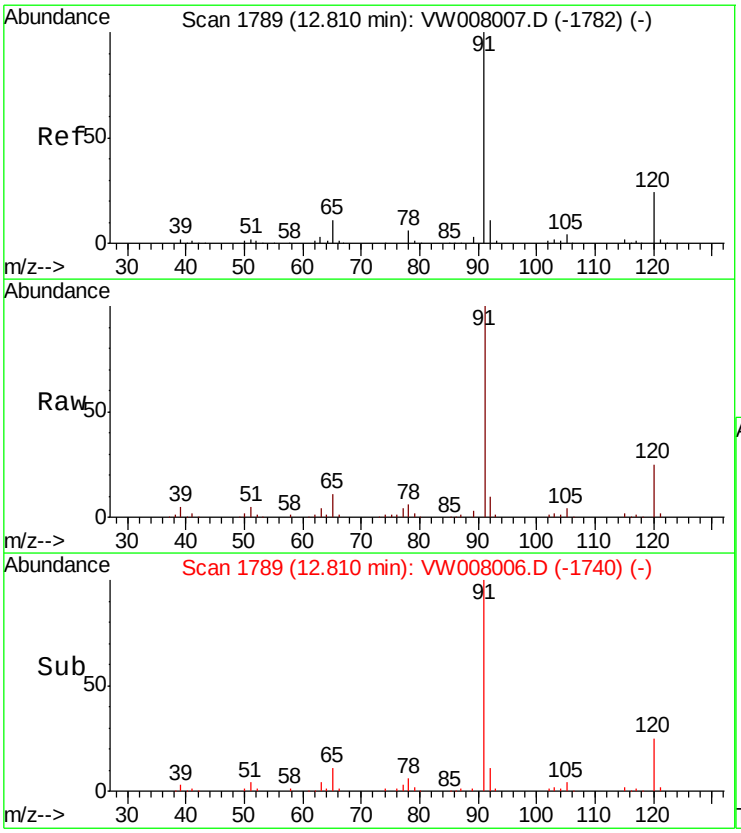
#77
Bromobenzene
Concen: 20.651 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 17414

Ion	Ratio	Lower	Upper
156	100		
77	173.4	87.9	263.8
158	95.2	47.8	143.4

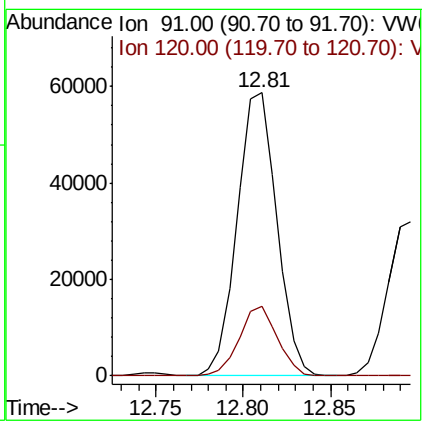


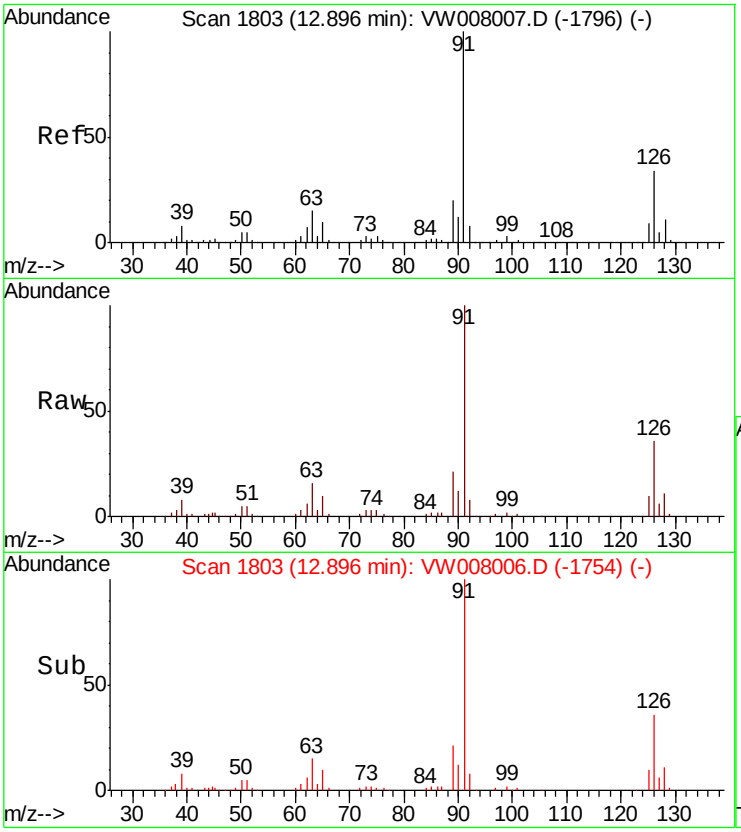


#78
n-propylbenzene
Concen: 20.364 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 91 Resp: 92625

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.5	34.5



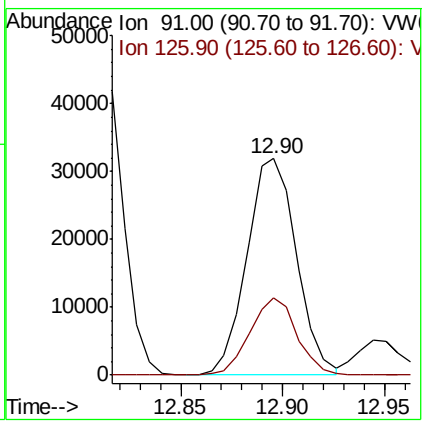


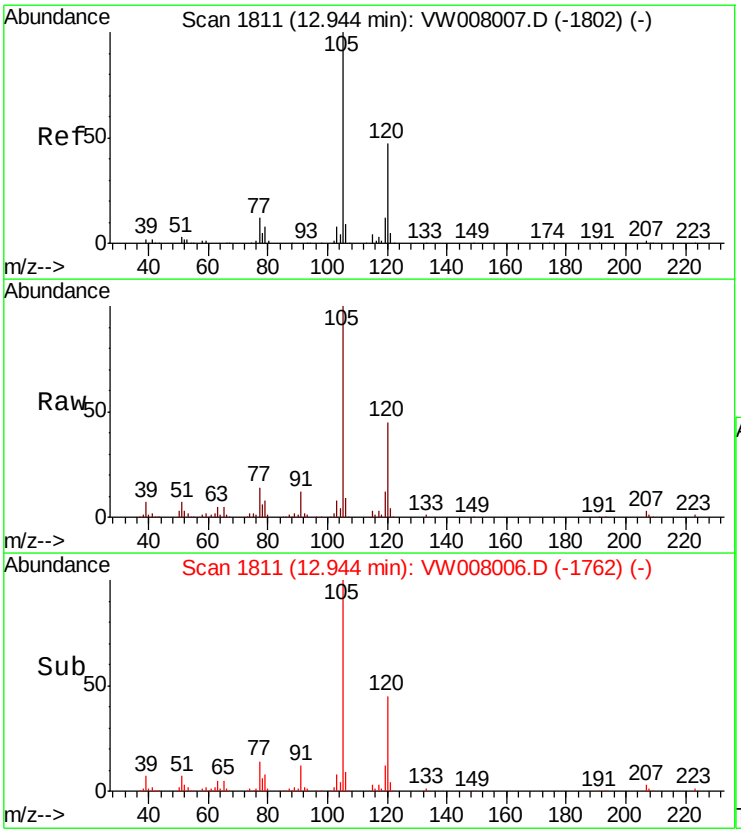
#79
2-Chlorotoluene
Concen: 20.527 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 53962

Ion	Ratio	Lower	Upper
91	100		
126	33.5	17.1	51.2

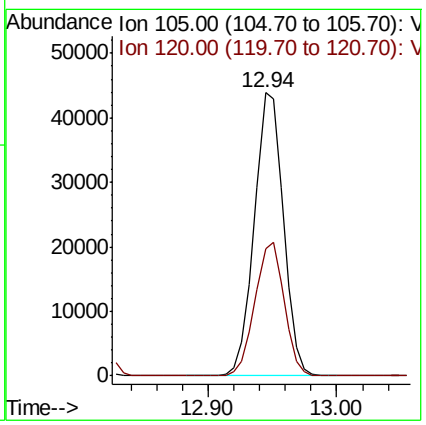


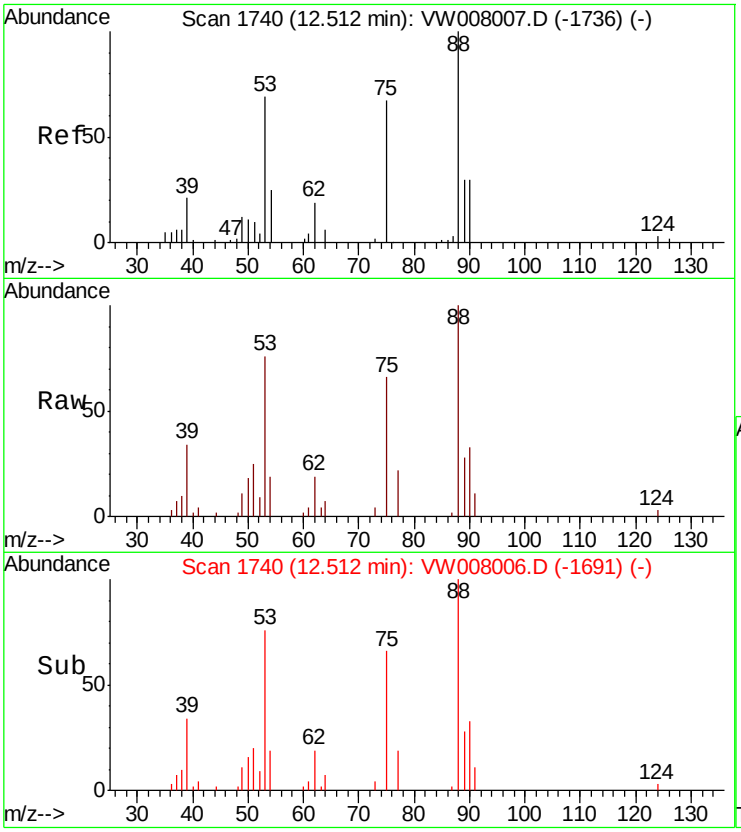


#80
1,3,5-Trimethylbenzene
Concen: 20.177 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion:105 Resp: 68137

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.3	69.9



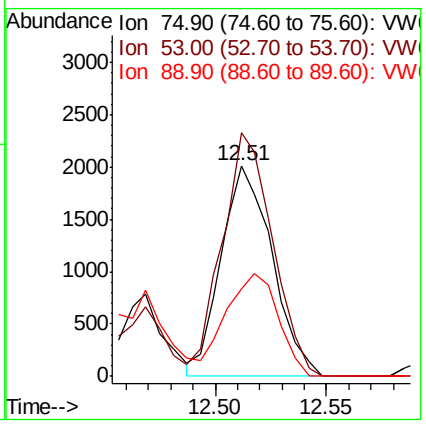


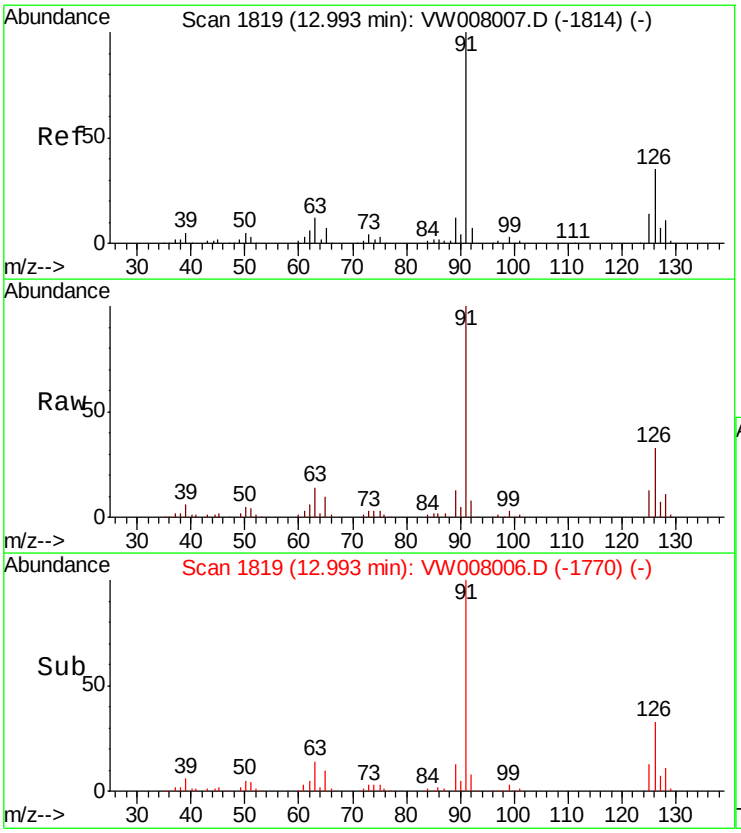
#81
trans-1,4-Dichloro-2-butene
Concen: 19.292 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 3202

Ion	Ratio	Lower	Upper
75	100		
53	114.5	87.6	131.4
89	49.8	42.2	63.2

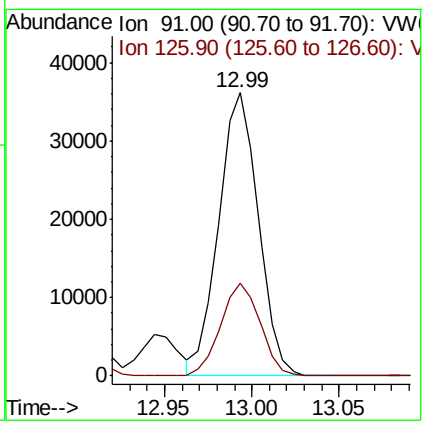


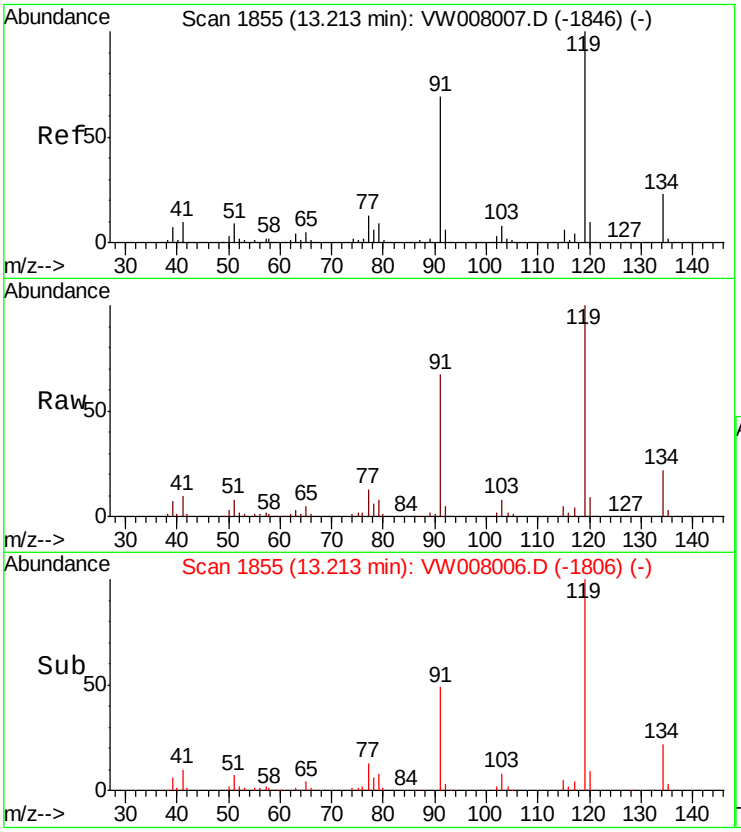


#82
4-Chlorotoluene
Concen: 20.300 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 91 Resp: 56745

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.7	50.1



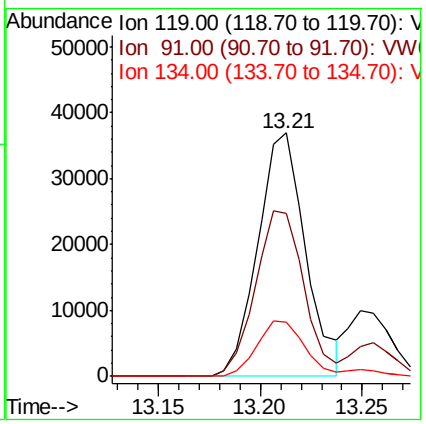


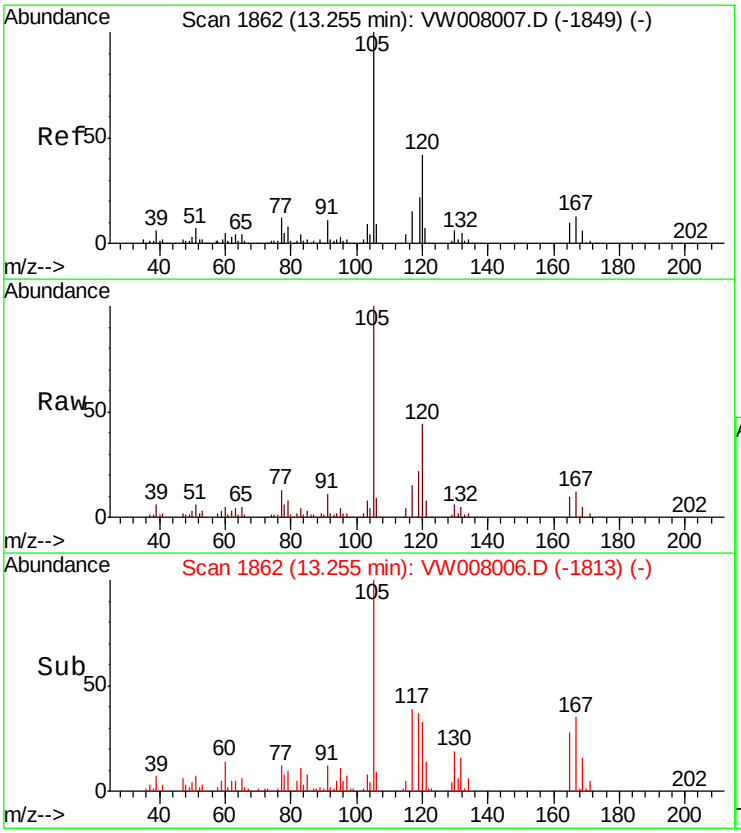
#83
tert-Butylbenzene
Concen: 20.416 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 60319

Ion	Ratio	Lower	Upper
119	100		
91	69.0	34.7	104.1
134	23.1	11.5	34.4

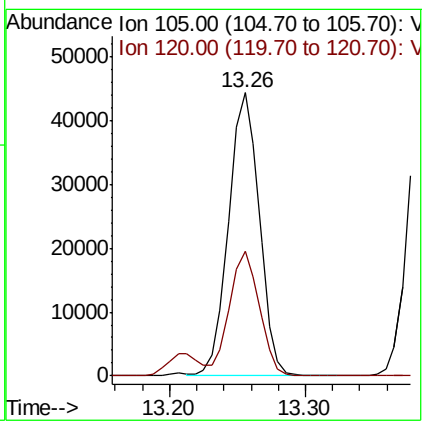


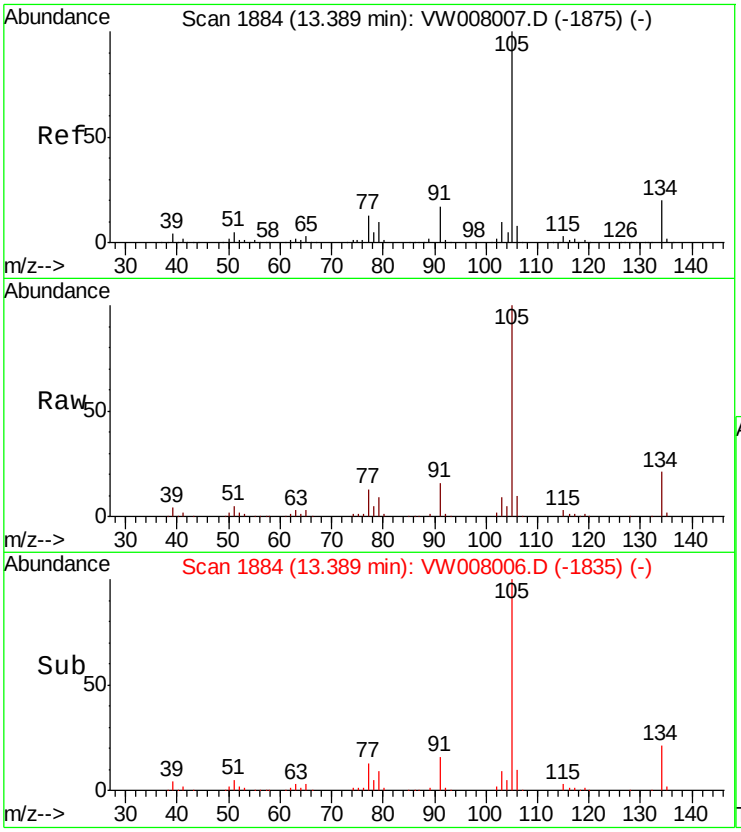


#84
1,2,4-Trimethylbenzene
Concen: 20.344 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion:105 Resp: 69585

Ion	Ratio	Lower	Upper
105	100		
120	43.3	21.5	64.5



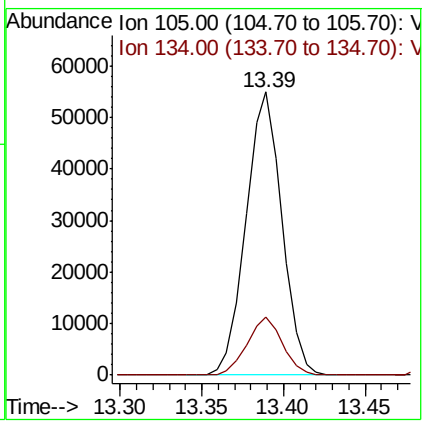


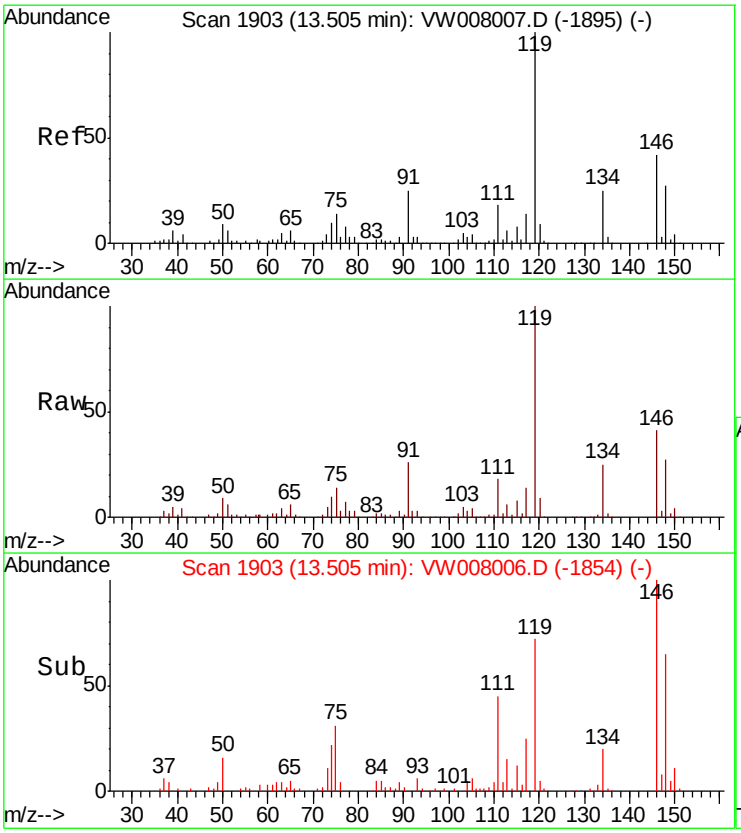
#85
sec-Butylbenzene
Concen: 20.658 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 83960

Ion	Ratio	Lower	Upper
105	100		
134	20.0	9.7	28.9

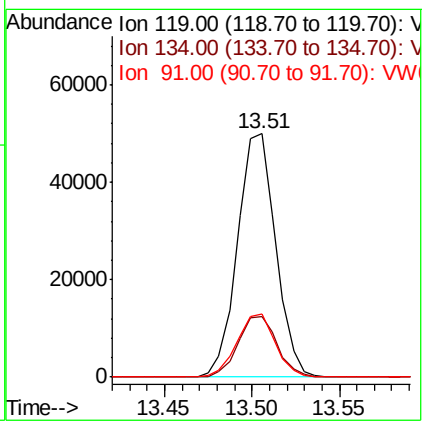


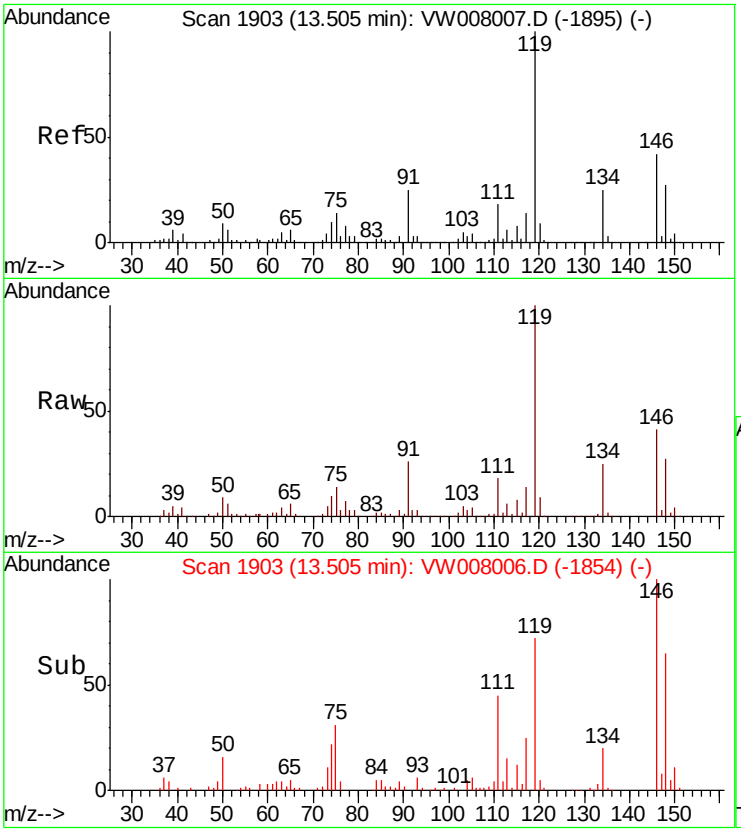


#86
p-Isopropyltoluene
Concen: 20.667 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion:119 Resp: 75765

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.5	37.5
91	26.3	13.1	39.3



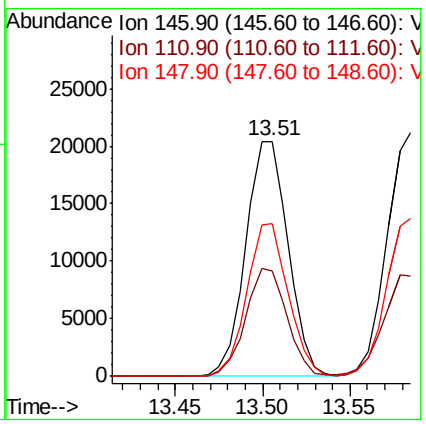


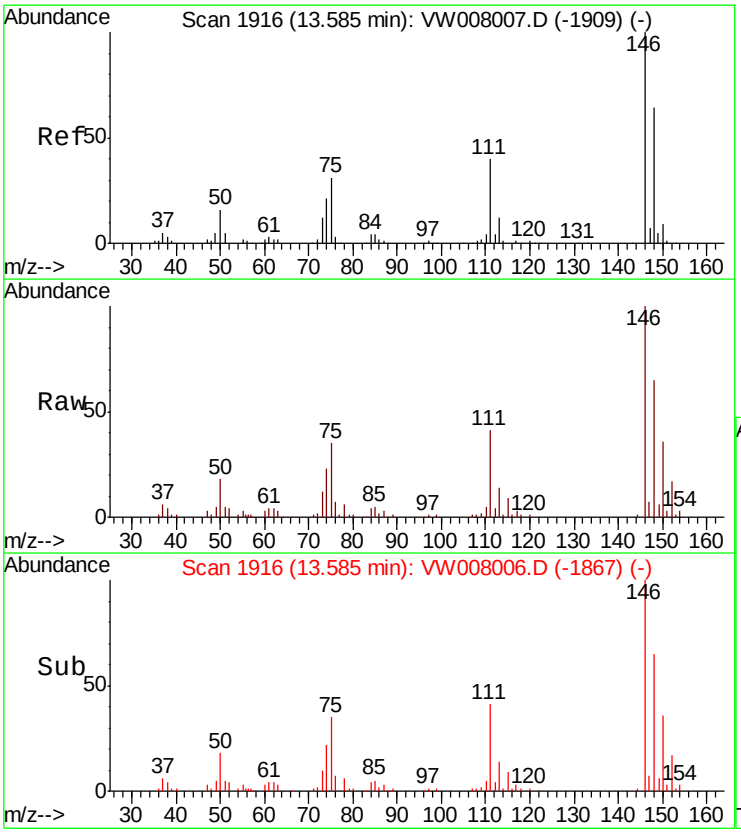
#87
1,3-Dichlorobenzene
Concen: 20.267 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 34483

Ion	Ratio	Lower	Upper
146	100		
111	44.6	21.4	64.2
148	63.4	31.9	95.5

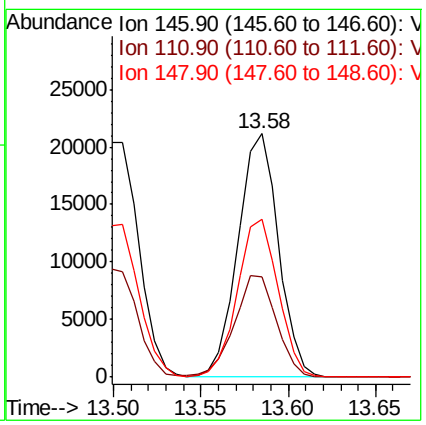


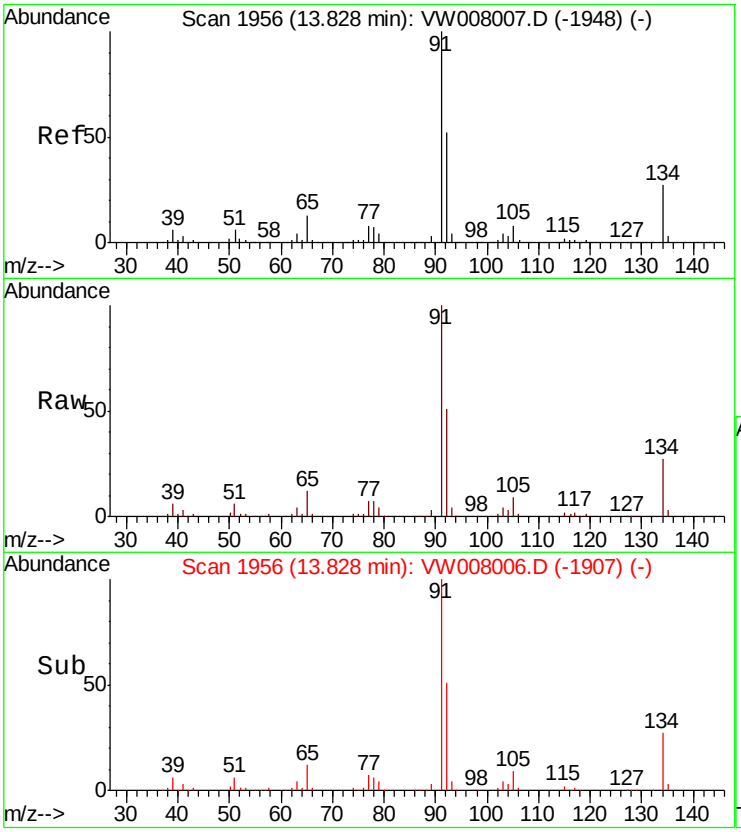


#88
1,4-Dichlorobenzene
Concen: 20.244 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion:146 Resp: 34099

Ion	Ratio	Lower	Upper
146	100		
111	43.3	20.9	62.8
148	65.3	31.9	95.9



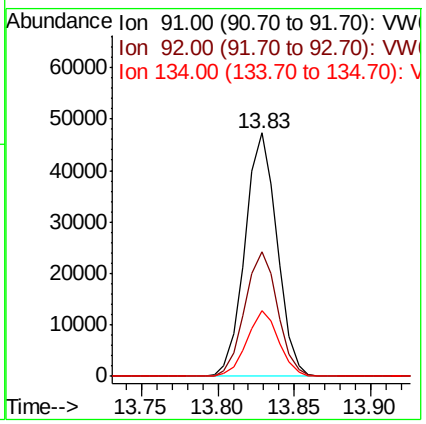


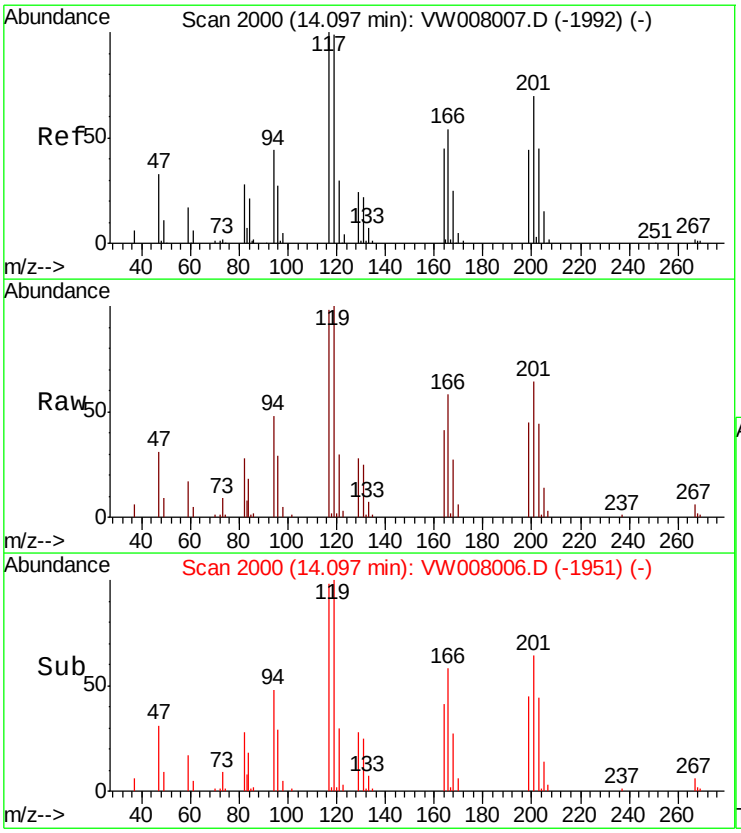
#89
n-Butylbenzene
Concen: 20.543 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 68885

Ion	Ratio	Lower	Upper
91	100		
92	52.4	26.4	79.2
134	26.9	13.4	40.2

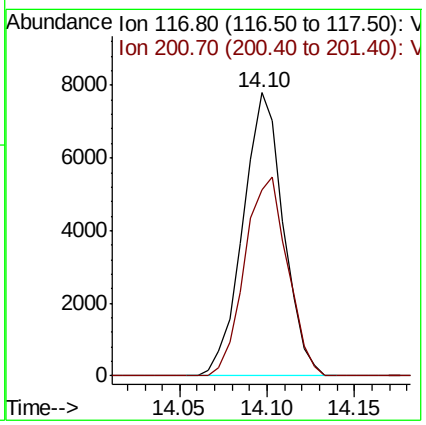


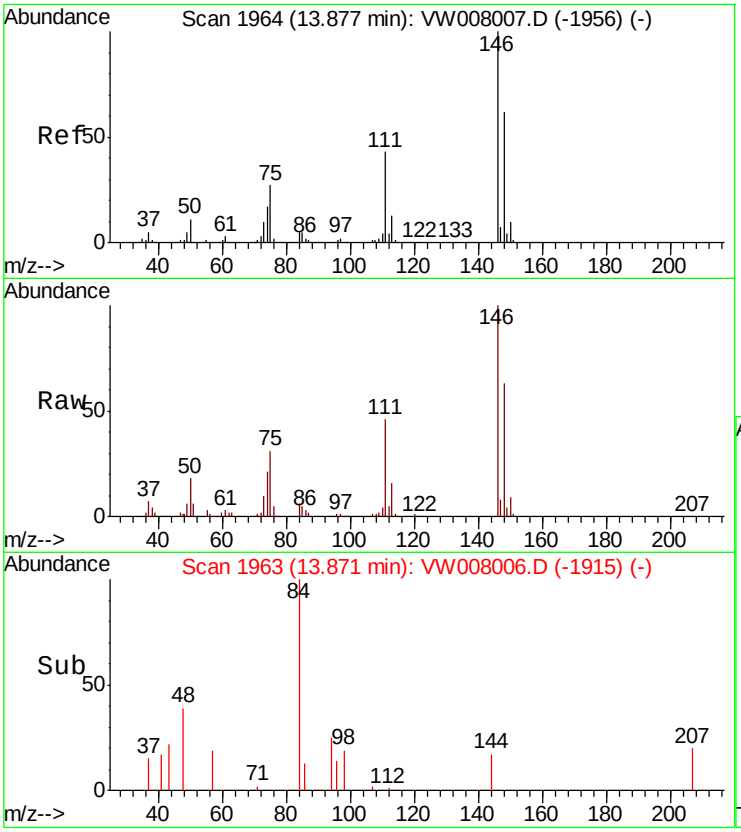


#90
Hexachloroethane
Concen: 19.729 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion:117 Resp: 12550

Ion	Ratio	Lower	Upper
117	100		
201	74.1	37.1	111.5



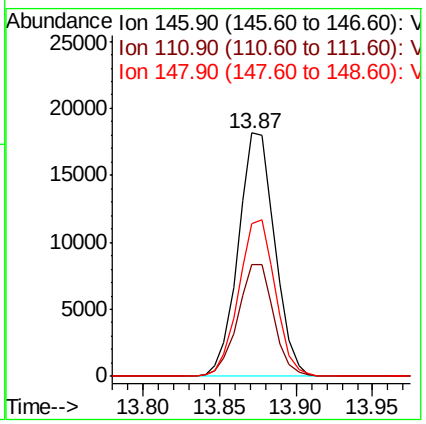


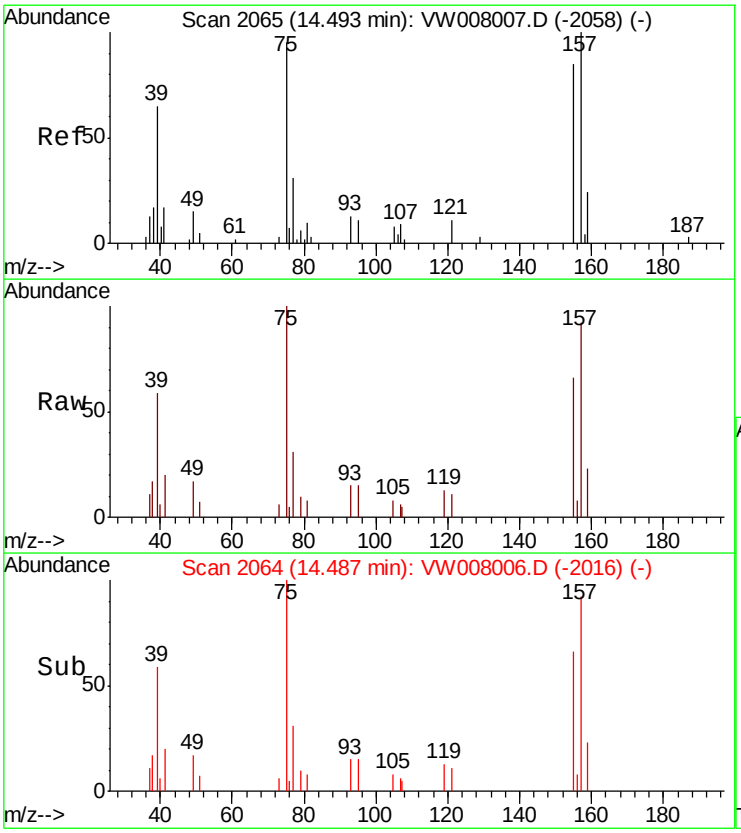
#91
1,2-Dichlorobenzene
Concen: 20.176 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 30165

Ion	Ratio	Lower	Upper
146	100		
111	44.9	22.6	67.7
148	64.2	32.1	96.3

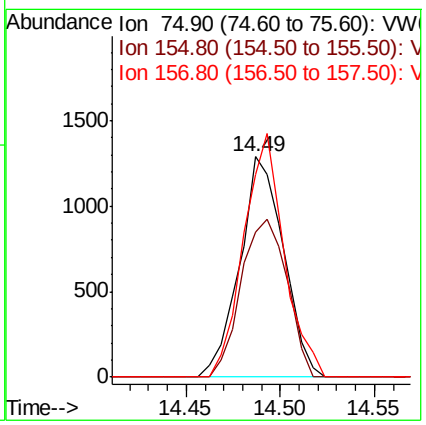


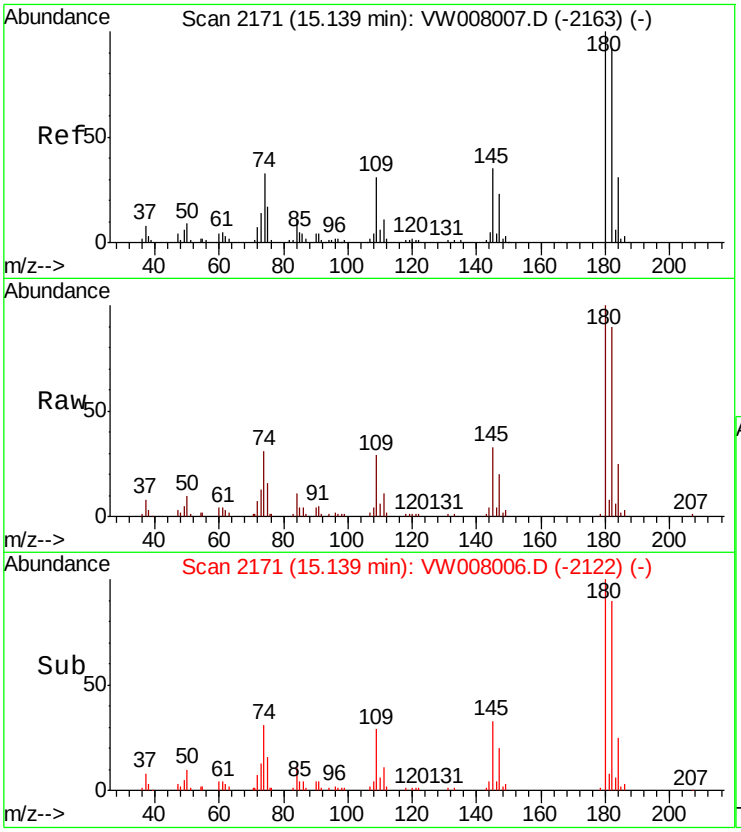


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.501 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.01 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion: 75 Resp: 2077

Ion	Ratio	Lower	Upper
75	100		
155	74.9	42.4	127.1
157	101.5	52.3	156.8



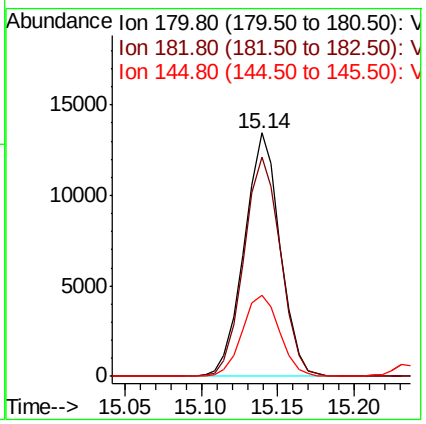


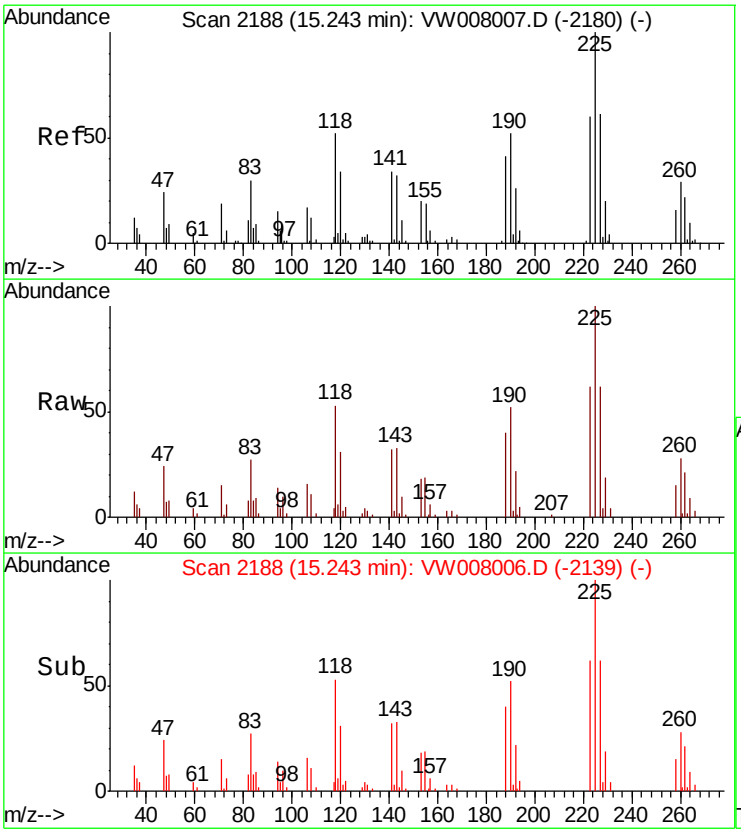
#93
1,2,4-Trichlorobenzene
Concen: 20.836 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 21880

Ion	Ratio	Lower	Upper
180	100		
182	92.1	46.6	139.8
145	34.5	17.2	51.6

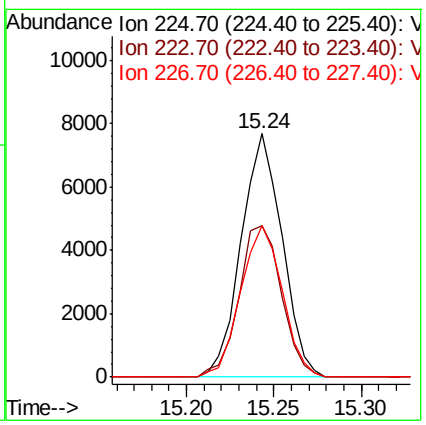


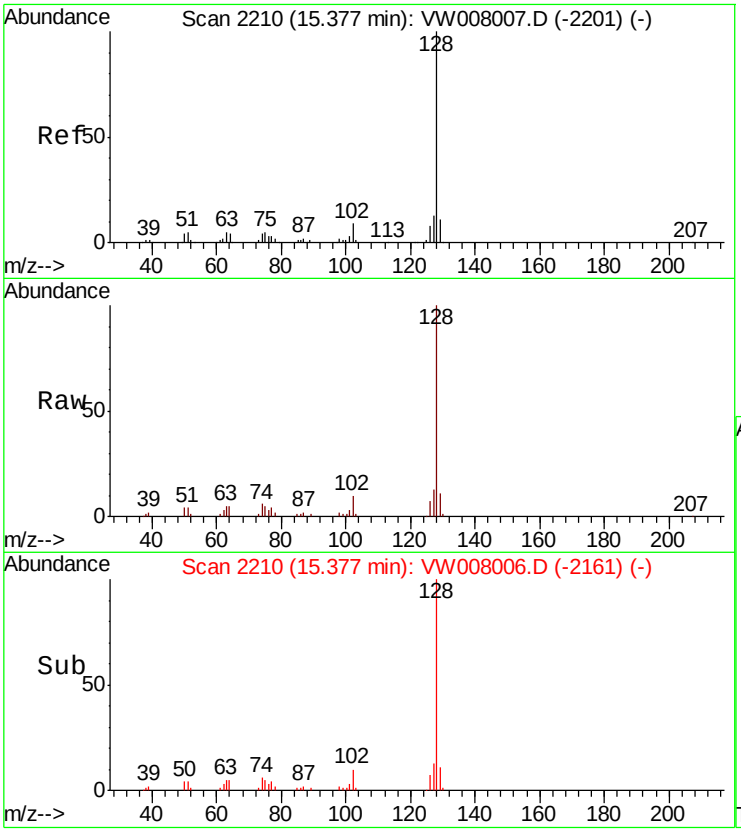


#94
Hexachlorobutadiene
Concen: 20.595 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion:225 Resp: 12487

Ion	Ratio	Lower	Upper
225	100		
223	64.9	30.6	92.0
227	63.4	31.3	93.8



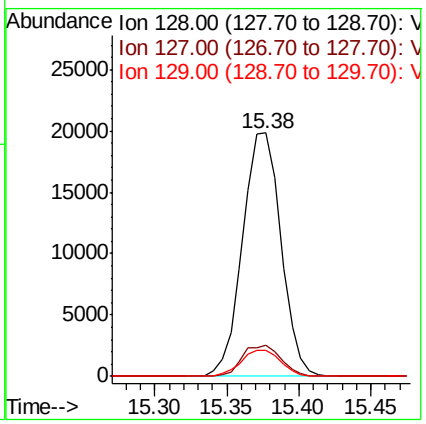


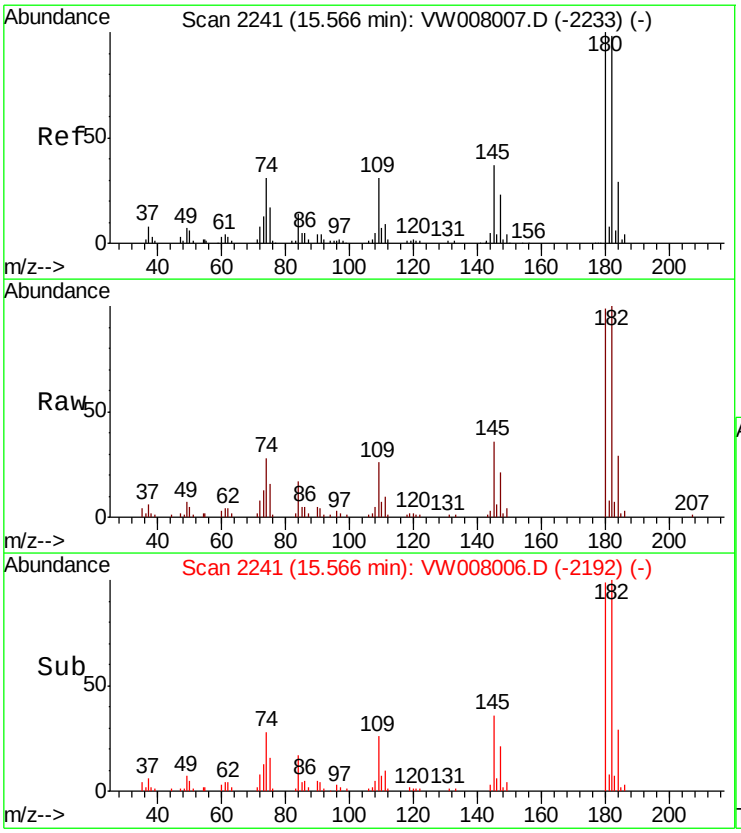
#95
Naphthalene
Concen: 20.444 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:128 Resp: 36562

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.8	16.2
129	11.2	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.401 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.00 min
Lab File: VW008006.D
Acq: 02 Jan 2019 13:45

Tgt Ion:180 Resp: 17627

Ion	Ratio	Lower	Upper
180	100		
182	97.8	47.9	143.8
145	38.5	18.7	56.1