Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW032919\
Data File : VW009567.D
Acq On : 29 Mar 2019 11:15
Operator : SY/VA
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Mar 29 12:19:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W032919S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 29 12:17:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	310959	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	478215	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	446947	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	239446	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	180451	50.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.00%				
35) Dibromofluoromethane	7.88	113	150946	50.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.00%				
50) Toluene-d8	10.32	98	582504	50.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.00%				
62) 4-Bromofluorobenzene	12.62	95	217294	50.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	90909	50.000	ug/l		98
3) Chloromethane	2.21	50	120293	50.000	ug/l		93
4) Vinyl Chloride	2.37	62	165115	50.000	ug/l		95
5) Bromomethane	2.78	94	124717	50.000	ug/l		99
6) Chloroethane	2.93	64	124821	50.000	ug/l		100
7) Trichlorofluoromethane	3.26	101	114566	50.000	ug/l		97
8) Diethyl Ether	3.67	74	80941	50.000	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	4.06	101	152976	50.000	ug/l		99
10) Methyl Iodide	4.27	142	214882	50.000	ug/l		97
11) Tert butyl alcohol	5.17	59	49815	250.000	ug/l		98
12) 1,1-Dichloroethene	4.04	96	145143	50.000	ug/l		97
13) Acrolein	3.89	56	37702	250.000	ug/l		98
14) Allyl chloride	4.66	41	239411	50.000	ug/l		97
15) Acrylonitrile	5.36	53	179354	250.000	ug/l		99
16) Acetone	4.12	43	200766	250.000	ug/l		91
17) Carbon Disulfide	4.37	76	405447	50.000	ug/l		97
18) Methyl Acetate	4.67	43	93787	50.000	ug/l		99
19) Methyl tert-butyl Ether	5.43	73	209720	50.000	ug/l		94
20) Methylene Chloride	4.92	84	158427	50.000	ug/l		93
21) trans-1,2-Dichloroethene	5.42	96	155988	50.000	ug/l		93
22) Diisopropyl ether	6.31	45	523040	50.000	ug/l		97
23) Vinyl Acetate	6.25	43	1648114	250.000	ug/l		99
24) 1,1-Dichloroethane	6.21	63	306442	50.000	ug/l		97
25) 2-Butanone	7.17	43	273334	250.000	ug/l		96
26) 2,2-Dichloropropane	7.16	77	175328	50.000	ug/l		98
27) cis-1,2-Dichloroethene	7.17	96	172777	50.000	ug/l		96
28) Bromochloromethane	7.51	49	129312	50.000	ug/l	#	95
29) Tetrahydrofuran	7.52	42	171103	250.000	ug/l		99
30) Chloroform	7.67	83	315151	50.000	ug/l		98
31) Cyclohexane	7.95	56	273562	50.000	ug/l		98
32) 1,1,1-Trichloroethane	7.87	97	256646	50.000	ug/l		97
36) 1,1-Dichloropropene	8.08	75	248872	50.000	ug/l		100
37) Ethyl Acetate	7.25	43	116904	50.000	ug/l		99
38) Carbon Tetrachloride	8.07	117	251989	50.000	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW032919\
Data File : VW009567.D
Acq On : 29 Mar 2019 11:15
Operator : SY/VA
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Mar 29 12:19:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W032919S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 29 12:17:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	286739	50.000	ug/l		97
40) Benzene	8.32	78	673100	50.000	ug/l		100
41) Methacrylonitrile	7.48	41	69554	50.000	ug/l		91
42) 1,2-Dichloroethane	8.40	62	224641	50.000	ug/l		98
43) Isopropyl Acetate	8.43	43	226508	50.000	ug/l		100
44) Trichloroethene	9.09	130	173726	50.000	ug/l		94
45) 1,2-Dichloropropane	9.37	63	171630	50.000	ug/l		95
46) Dibromomethane	9.46	93	91762	50.000	ug/l		98
47) Bromodichloromethane	9.64	83	239065	50.000	ug/l		96
48) Methyl methacrylate	9.43	41	112308	50.000	ug/l		97
49) 1,4-Dioxane	9.45	88	28376	1000.000	ug/l		96
51) 4-Methyl-2-Pentanone	10.21	43	620820	250.000	ug/l		99
52) Toluene	10.38	92	431700	50.000	ug/l		98
53) t-1,3-Dichloropropene	10.60	75	238008	50.000	ug/l		99
54) cis-1,3-Dichloropropene	10.07	75	264537	50.000	ug/l		96
55) 1,1,2-Trichloroethane	10.79	97	124808	50.000	ug/l		95
56) Ethyl methacrylate	10.65	69	162264	50.000	ug/l		97
57) 1,3-Dichloropropane	10.93	76	224402	50.000	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.92	63	397477	250.000	ug/l		98
59) 2-Hexanone	10.97	43	441693	250.000	ug/l		100
60) Dibromochloromethane	11.13	129	151545	50.000	ug/l		98
61) 1,2-Dibromoethane	11.23	107	120453	50.000	ug/l		99
64) Tetrachloroethene	10.86	164	148404	50.000	ug/l		94
65) Chlorobenzene	11.66	112	466969	50.000	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.73	131	171565	50.000	ug/l		99
67) Ethyl Benzene	11.73	91	855423	50.000	ug/l		100
68) m/p-Xylenes	11.84	106	650118	100.000	ug/l		98
69) o-Xylene	12.16	106	304944	50.000	ug/l		99
70) Styrene	12.18	104	515211	50.000	ug/l		100
71) Bromoform	12.35	173	92582	50.000	ug/l	#	98
73) Isopropylbenzene	12.46	105	884308	50.000	ug/l		100
74) N-amyl acetate	12.27	43	222994	50.000	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.71	83	155958	50.000	ug/l		99
76) 1,2,3-Trichloropropane	12.77	75	214971	94.925	ug/l	#	100
77) Bromobenzene	12.75	156	197096	50.000	ug/l		98
78) n-propylbenzene	12.80	91	1089363	50.000	ug/l		100
79) 2-Chlorotoluene	12.90	91	612108	50.000	ug/l		98
80) 1,3,5-Trimethylbenzene	12.94	105	748333	50.000	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.51	75	48501	50.000	ug/l		95
82) 4-Chlorotoluene	12.99	91	644649	50.000	ug/l		99
83) tert-Butylbenzene	13.21	119	636718	50.000	ug/l		99
84) 1,2,4-Trimethylbenzene	13.26	105	772715	50.000	ug/l		98
85) sec-Butylbenzene	13.38	105	966997	50.000	ug/l		99
86) p-Isopropyltoluene	13.50	119	840481	50.000	ug/l		99
87) 1,3-Dichlorobenzene	13.50	146	405713	50.000	ug/l		98
88) 1,4-Dichlorobenzene	13.58	146	403385	50.000	ug/l		100
89) n-Butylbenzene	13.83	91	827693	50.000	ug/l		99
90) Hexachloroethane	14.10	117	155695	50.000	ug/l		99
91) 1,2-Dichlorobenzene	13.87	146	365224	50.000	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	28715	50.000	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW032919\
Data File : VW009567.D
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Operator : SY/VA
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Mar 29 12:19:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W032919S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 29 12:17:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	241927	50.000	ug/l	98
94) Hexachlorobutadiene	15.24	225	150387	50.000	ug/l	99
95) Naphthalene	15.37	128	448908	50.000	ug/l	100
96) 1,2,3-Trichlorobenzene	15.56	180	213156	50.000	ug/l	99

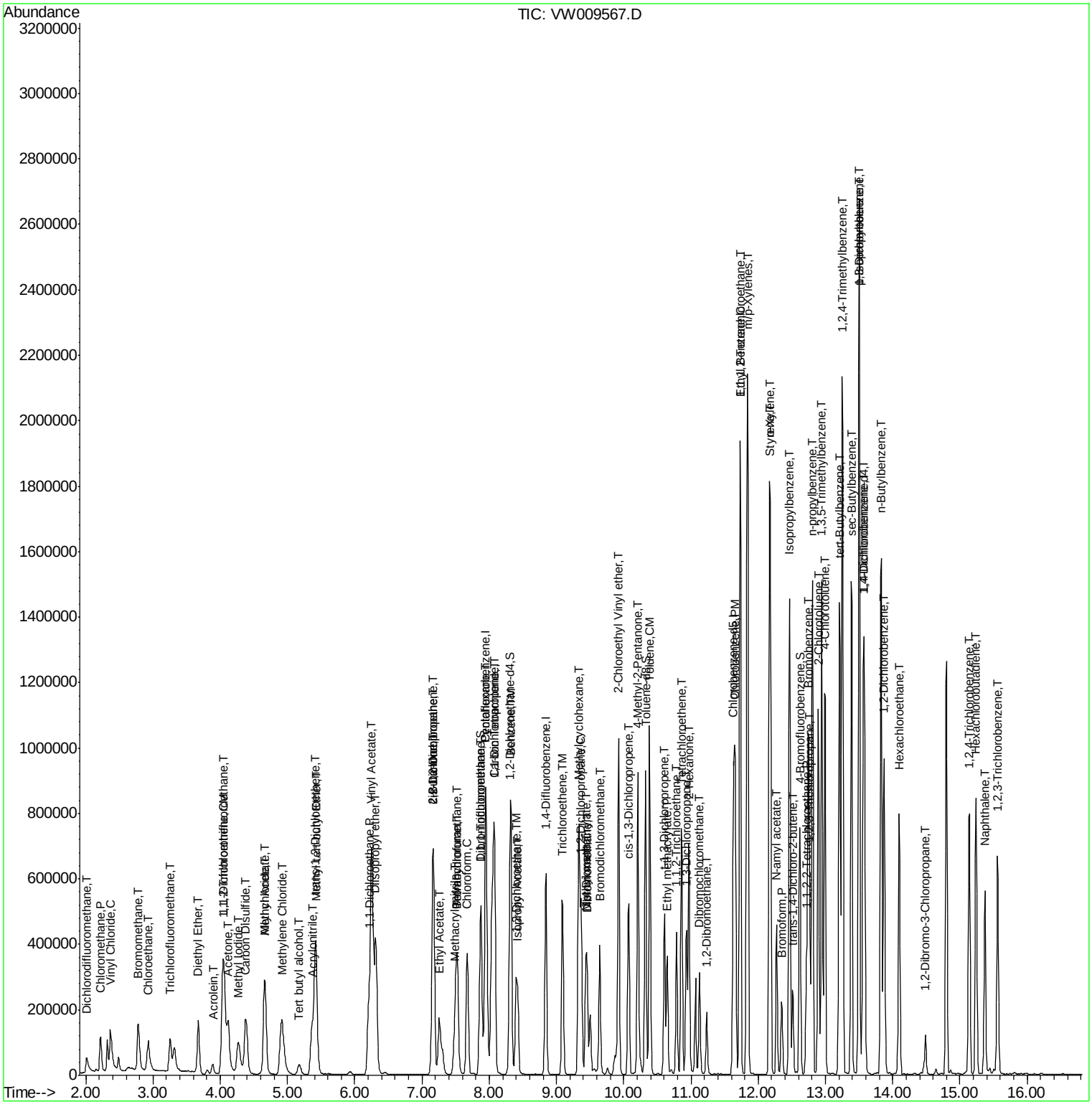
(#) = qualifier out of range (m) = manual integration (+) = signals summed

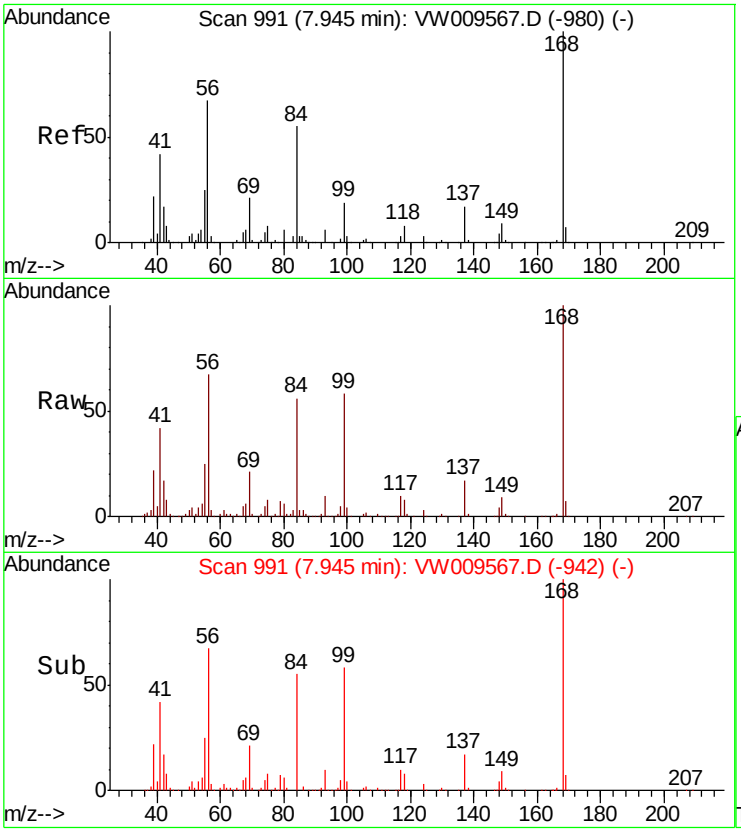
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW032919\
Data File : VW009567.D
Acq On : 29 Mar 2019 11:15
Operator : SY/VA
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Quant Time: Mar 29 12:19:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W032919S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 29 12:17:24 2019
Response via : Initial Calibration



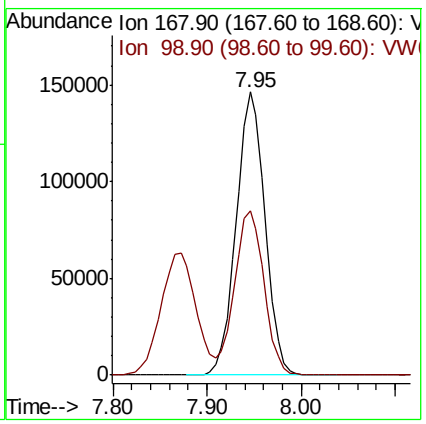


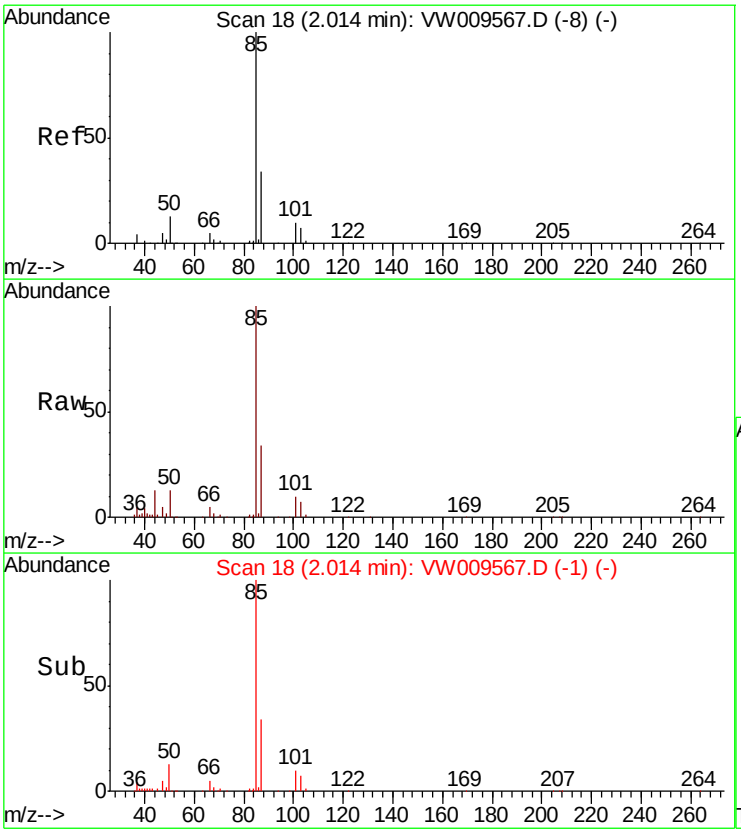
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 310959

Ion	Ratio	Lower	Upper
168	100		
99	57.8	45.4	68.0

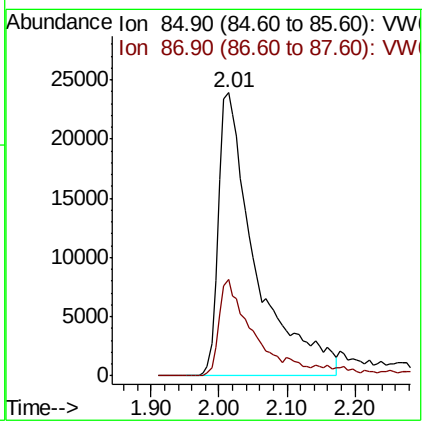


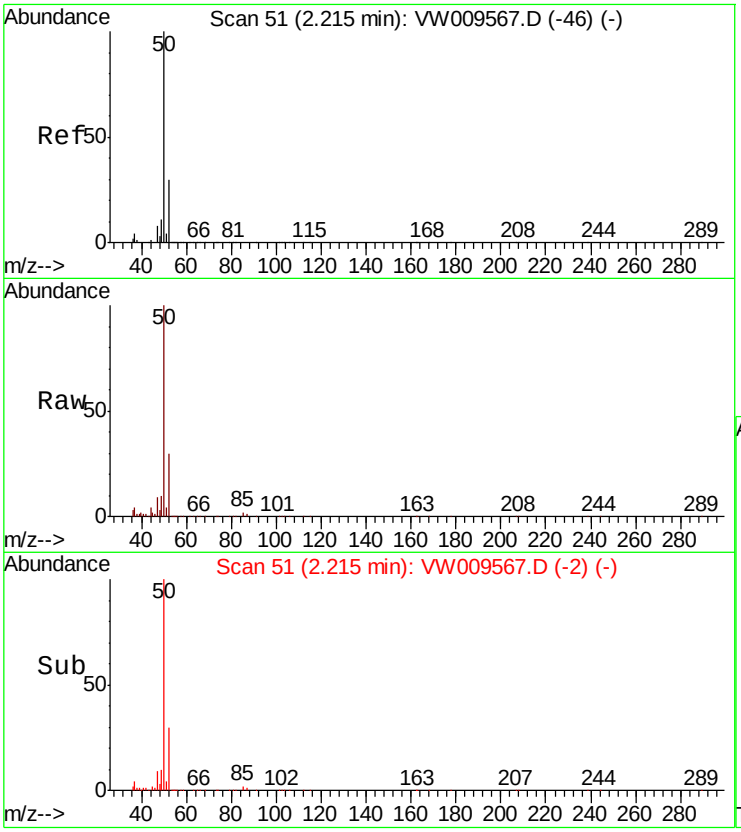


#2
Dichlorodifluoromethane
Concen: 50.000 ug/l
RT: 2.01 min Scan# 18
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 85 Resp: 90909

Ion	Ratio	Lower	Upper
85	100		
87	34.3	16.7	50.1



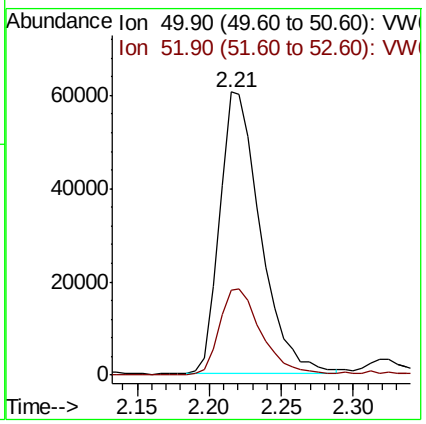


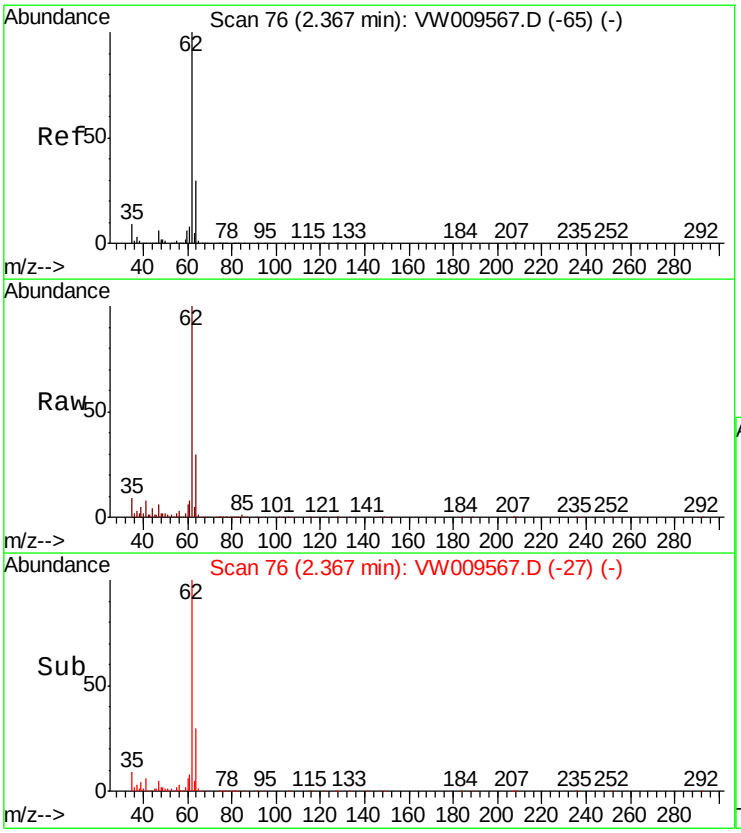
#3
Chloromethane
Concen: 50.000 ug/l
RT: 2.21 min Scan# 51
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 120293

Ion	Ratio	Lower	Upper
50	100		
52	30.1	27.2	40.8

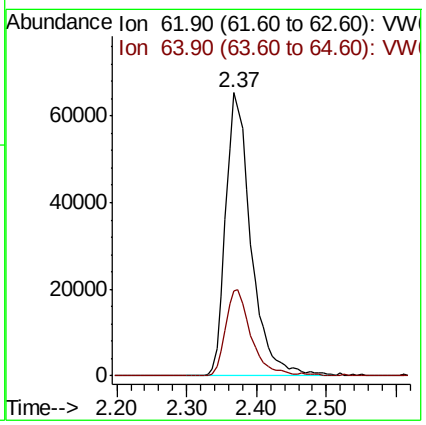


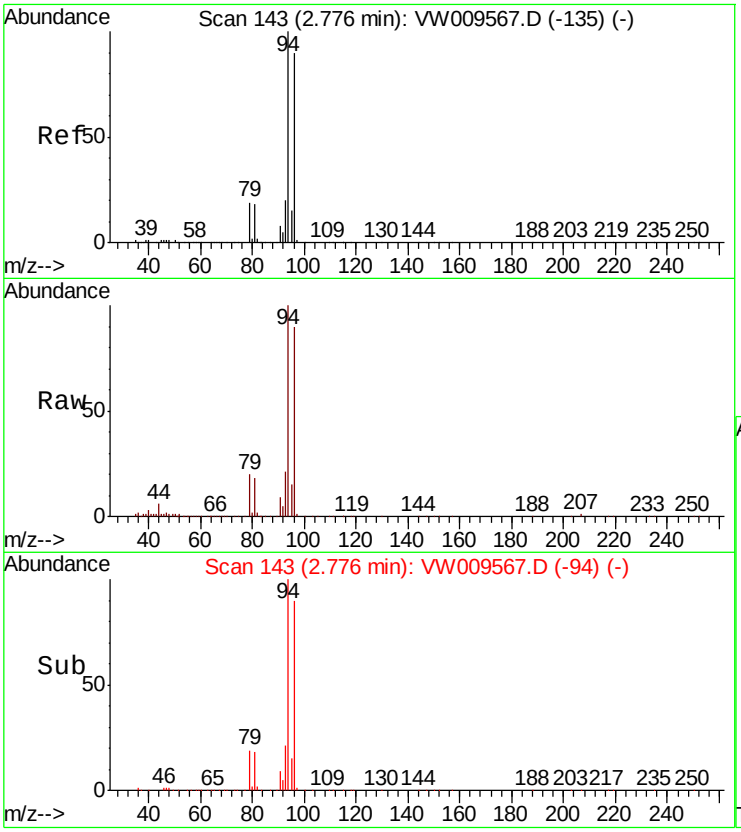


#4
Vinyl Chloride
Concen: 50.000 ug/l
RT: 2.37 min Scan# 76
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 62 Resp: 165115

Ion	Ratio	Lower	Upper
62	100		
64	30.1	26.2	39.2



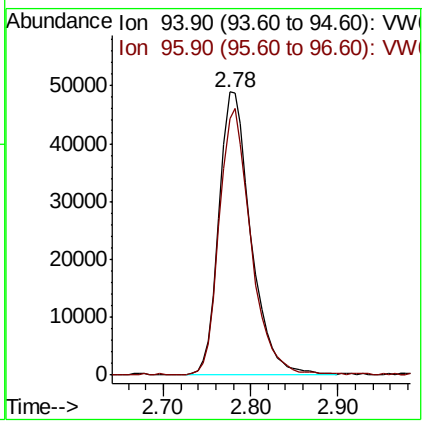


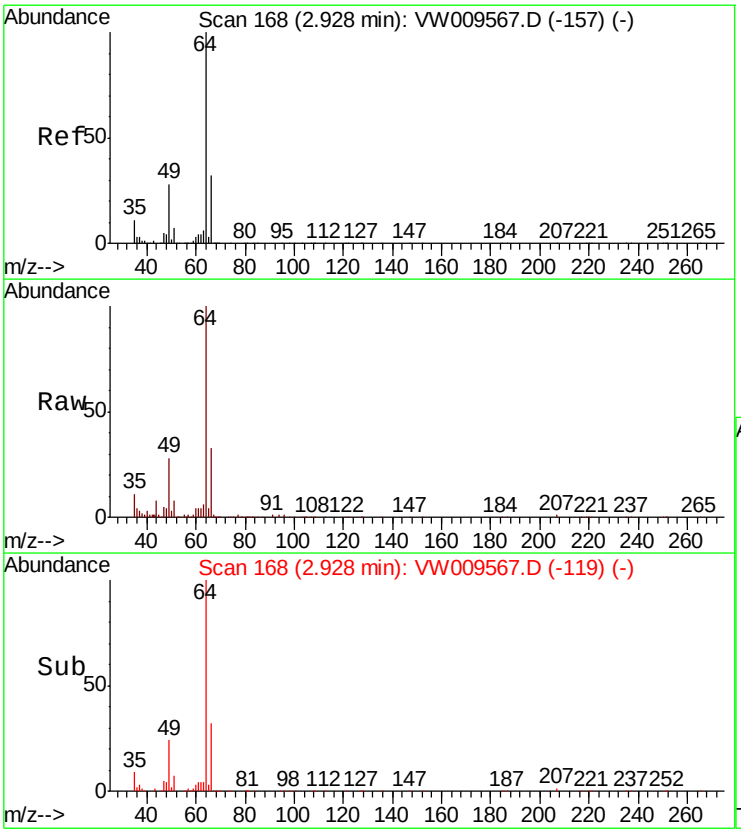
#5
Bromomethane
Concen: 50.000 ug/l
RT: 2.78 min Scan# 143
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 124717

Ion	Ratio	Lower	Upper
94	100		
96	90.2	71.4	107.2

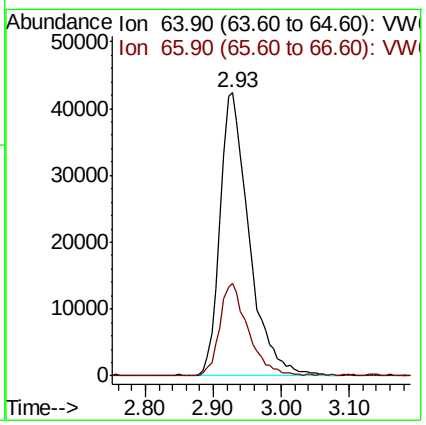


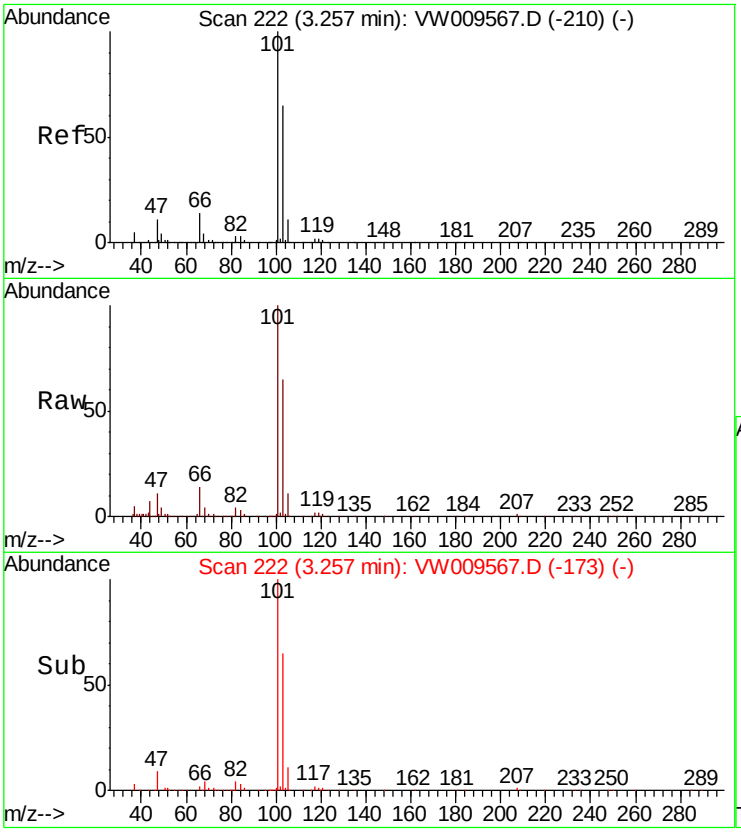


#6
Chloroethane
Concen: 50.000 ug/l
RT: 2.93 min Scan# 168
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 64 Resp: 124821

Ion	Ratio	Lower	Upper
64	100		
66	32.5	26.2	39.2



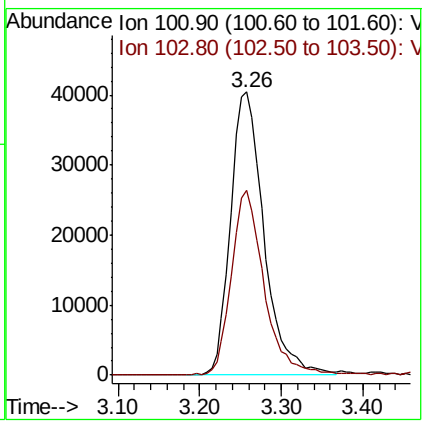


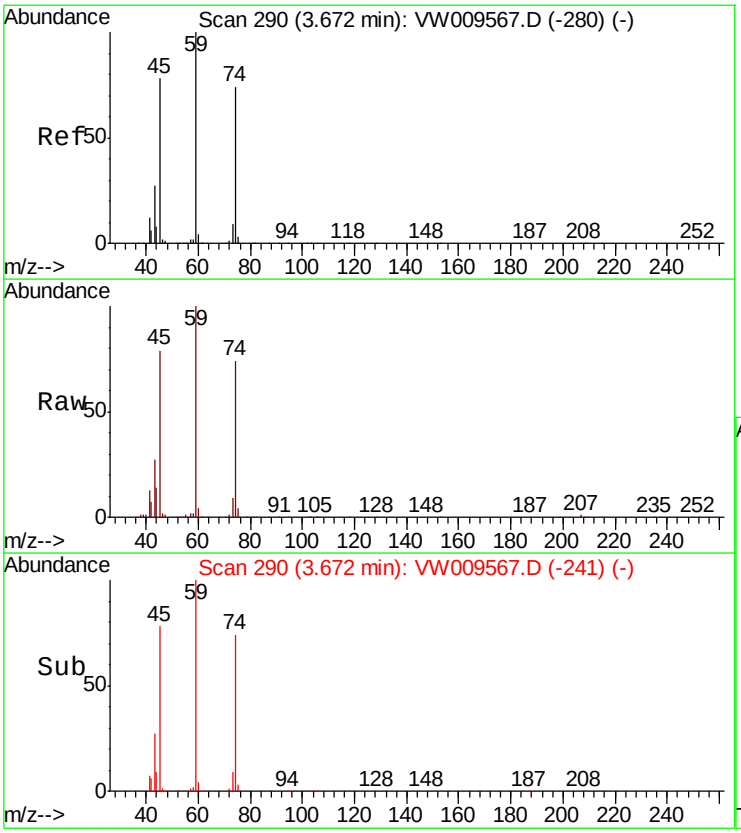
#7
Trichlorofluoromethane
Concen: 50.000 ug/l
RT: 3.26 min Scan# 222
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 114566

Ion	Ratio	Lower	Upper
101	100		
103	65.2	50.5	75.7

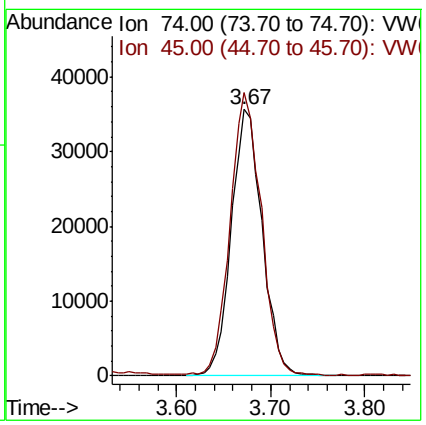


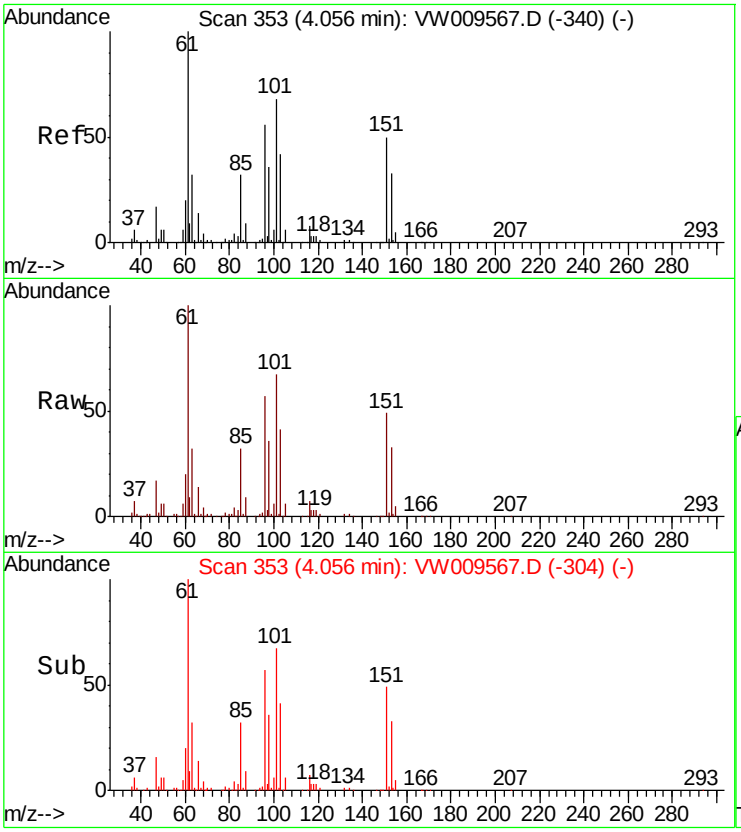


#8
Diethyl Ether
Concen: 50.000 ug/l
RT: 3.67 min Scan# 290
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 74 Resp: 80941

Ion	Ratio	Lower	Upper
74	100		
45	106.4	50.6	151.9



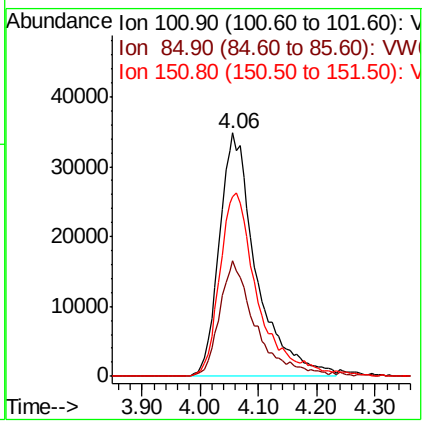


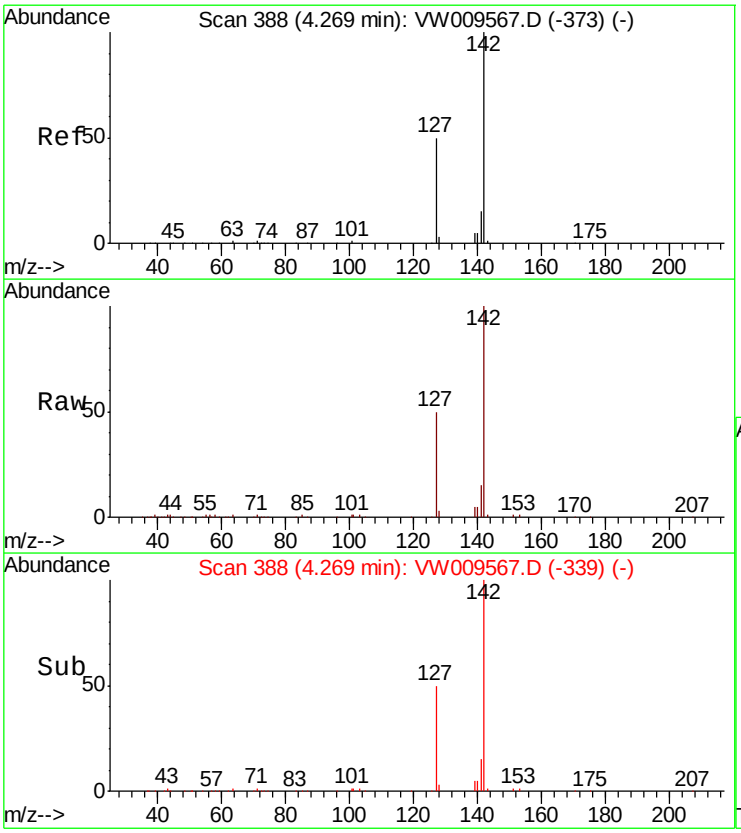
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.000 ug/l
RT: 4.06 min Scan# 353
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 152976

Ion	Ratio	Lower	Upper
101	100		
85	46.2	35.1	52.7
151	78.5	62.9	94.3

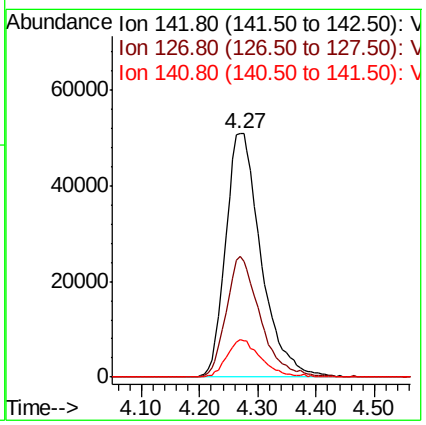


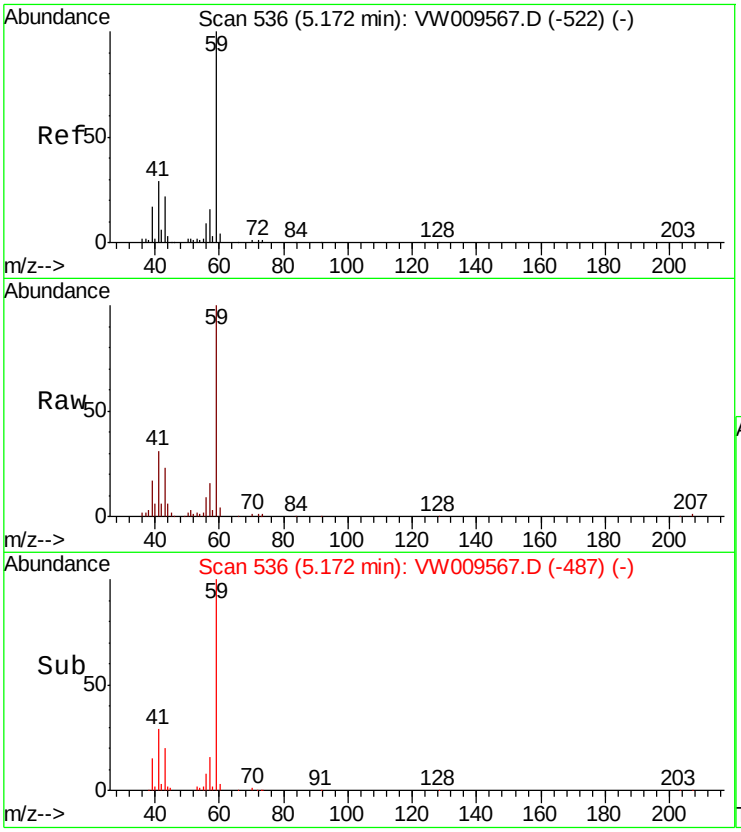


#10
Methyl Iodide
Concen: 50.000 ug/l
RT: 4.27 min Scan# 388
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion:142 Resp: 214882

Ion	Ratio	Lower	Upper
142	100		
127	47.6	35.9	53.9
141	14.7	11.4	17.2



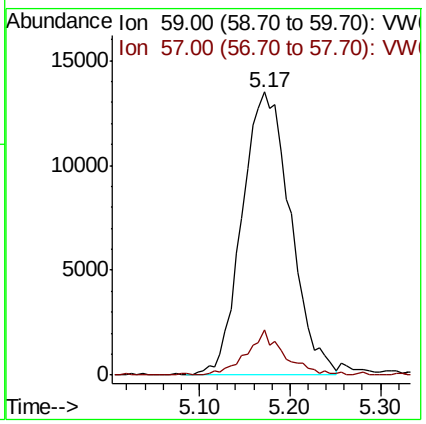


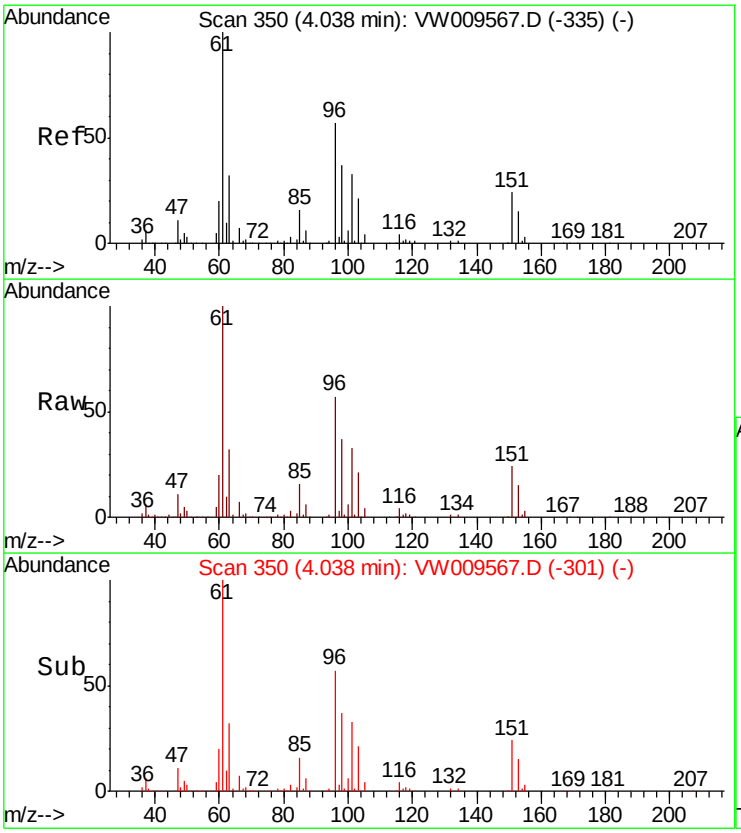
#11
Tert butyl alcohol
Concen: 250.000 ug/l
RT: 5.17 min Scan# 536
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 49815

Ion	Ratio	Lower	Upper
59	100		
57	12.3	9.4	14.0

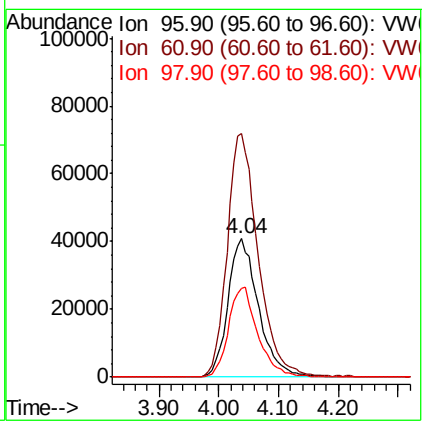


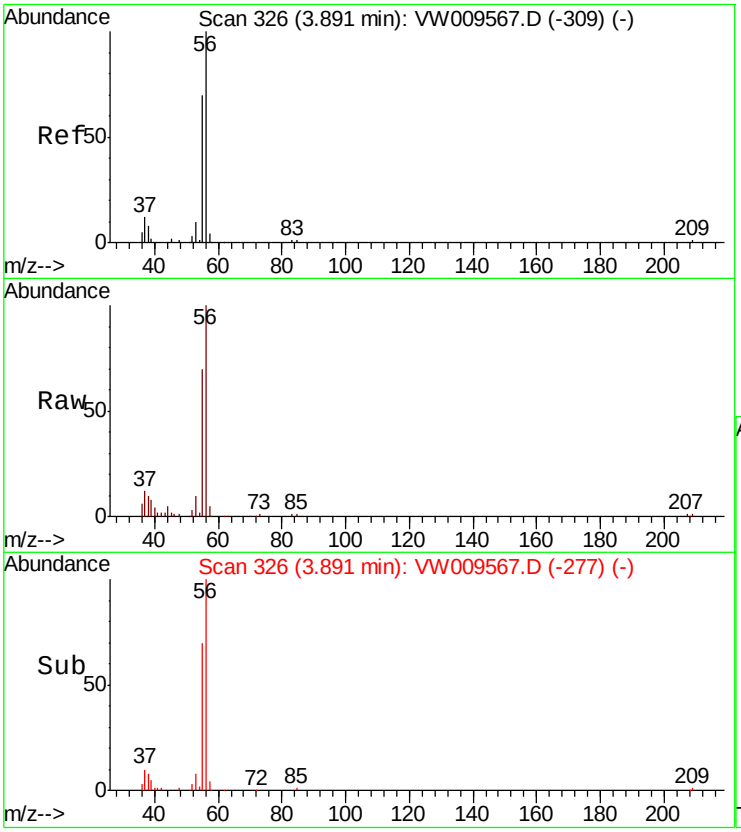


#12
1,1-Dichloroethene
Concen: 50.000 ug/l
RT: 4.04 min Scan# 350
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 96 Resp: 145143

Ion	Ratio	Lower	Upper
96	100		
61	176.1	138.0	207.0
98	64.6	49.8	74.8



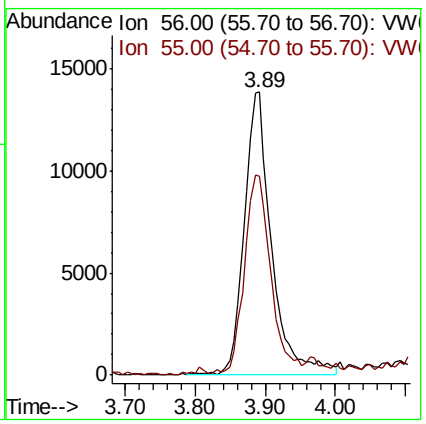


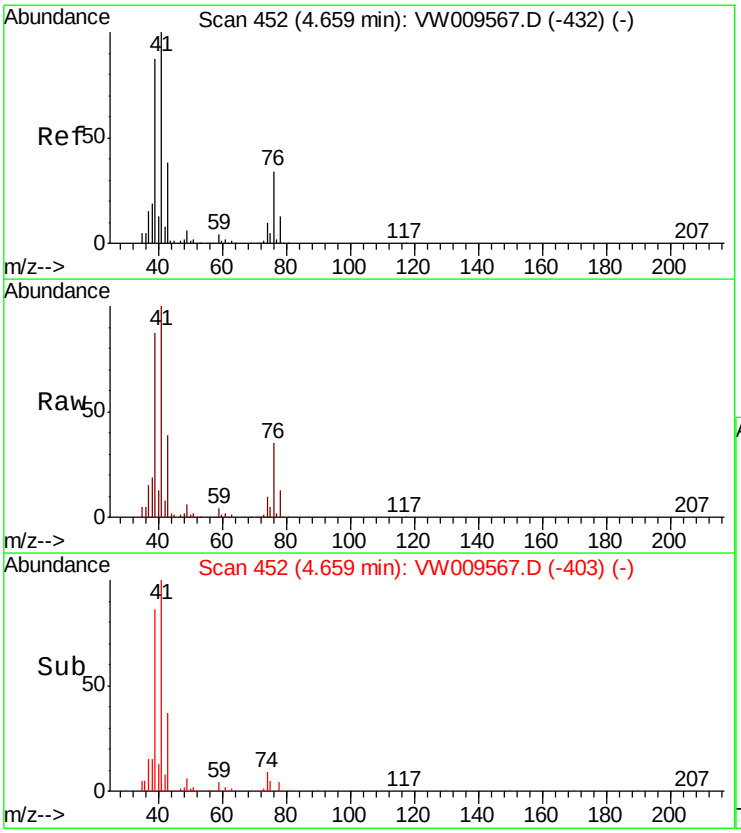
#13
Acrolein
Concen: 250.000 ug/l
RT: 3.89 min Scan# 326
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 37702

Ion	Ratio	Lower	Upper
56	100		
55	67.3	55.2	82.8

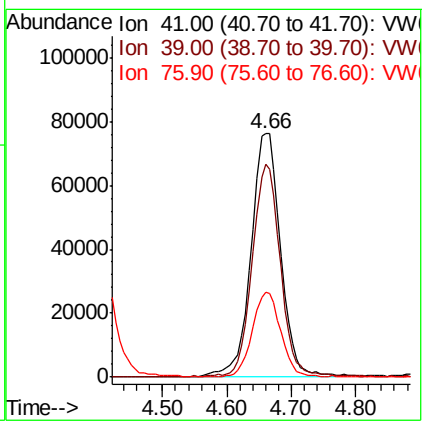


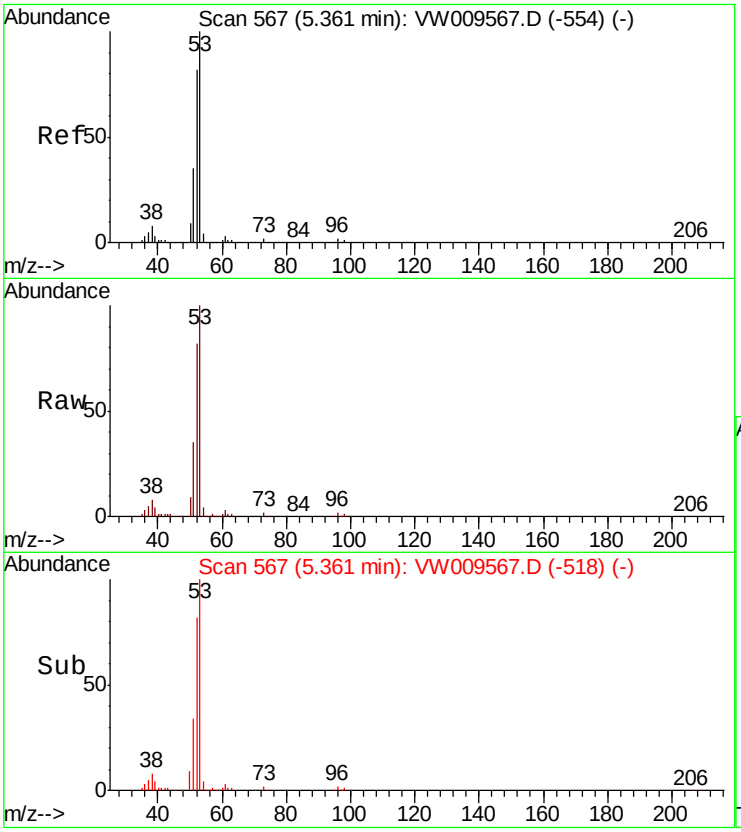


#14
Allyl chloride
Concen: 50.000 ug/l
RT: 4.66 min Scan# 452
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 41 Resp: 239411

Ion	Ratio	Lower	Upper
41	100		
39	82.3	63.8	95.6
76	33.0	27.8	41.6



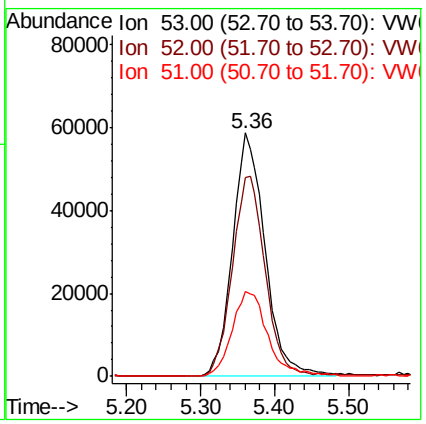


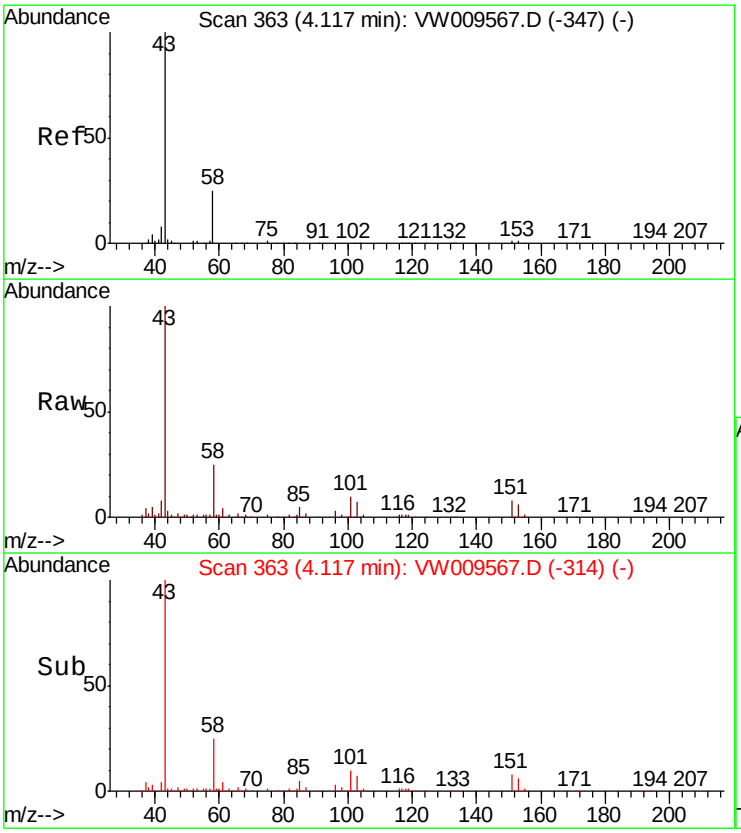
#15
Acrylonitrile
Concen: 250.000 ug/l
RT: 5.36 min Scan# 567
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 179354

Ion	Ratio	Lower	Upper
53	100		
52	83.1	67.6	101.4
51	38.6	30.6	45.8

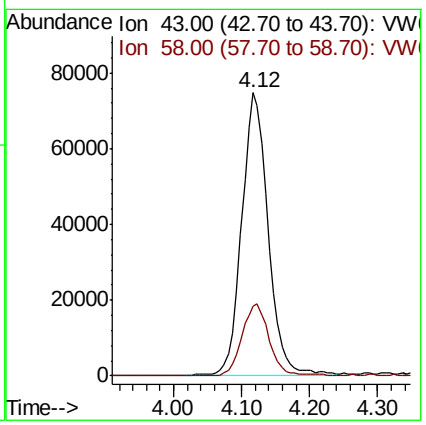


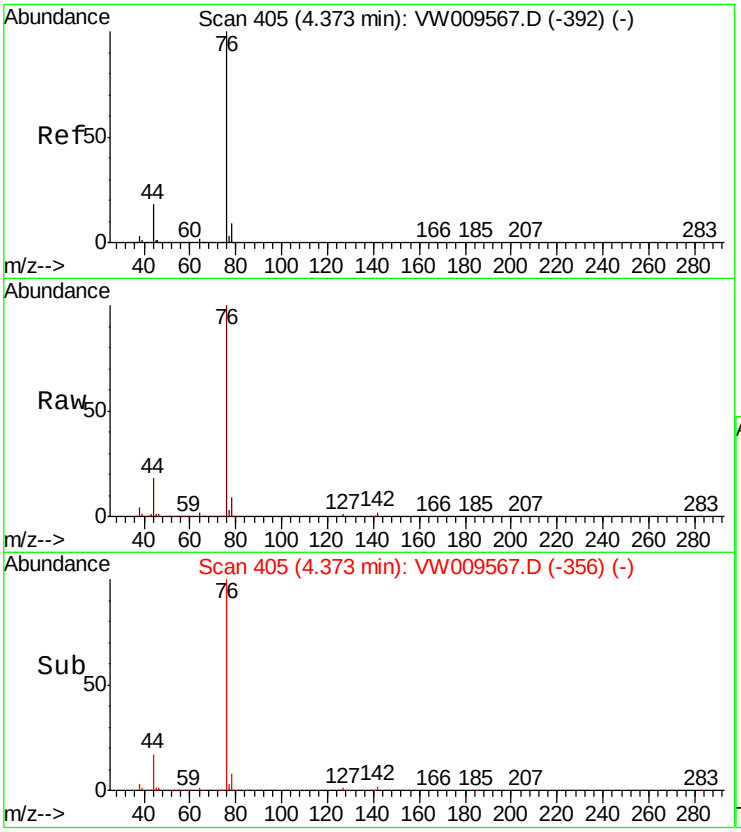


#16
Acetone
Concen: 250.000 ug/l
RT: 4.12 min Scan# 363
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 43 Resp: 200766

Ion	Ratio	Lower	Upper
43	100		
58	24.6	23.6	35.4



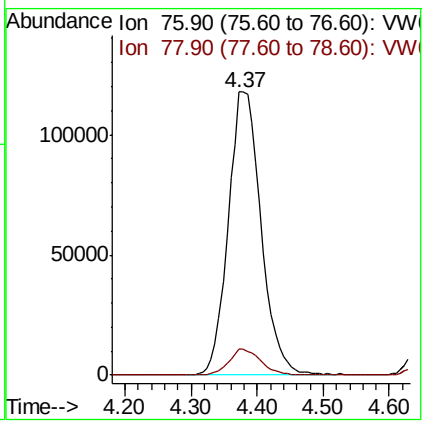


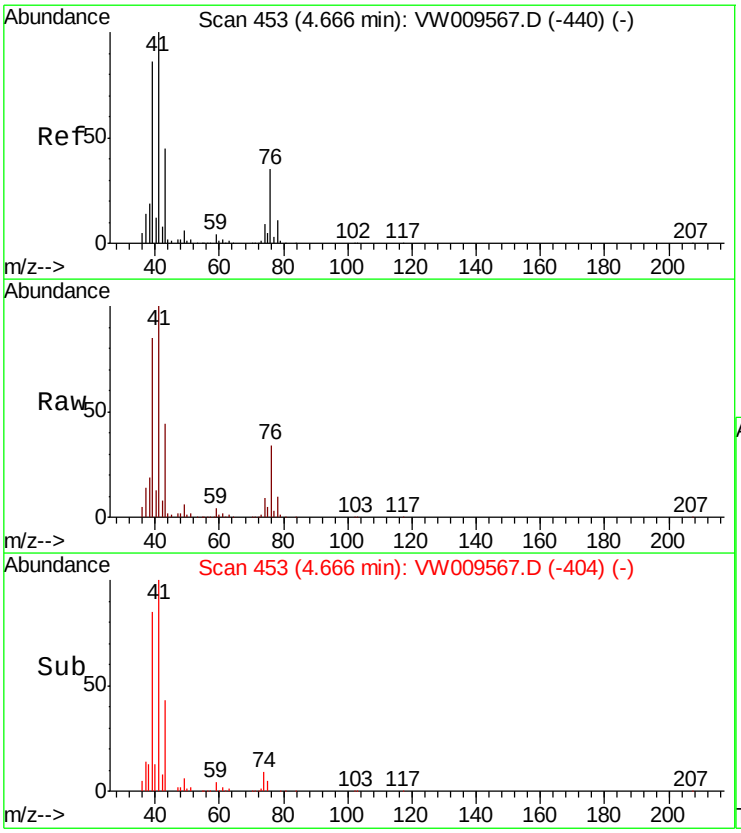
#17
Carbon Disulfide
Concen: 50.000 ug/l
RT: 4.37 min Scan# 405
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 405447

Ion	Ratio	Lower	Upper
76	100		
78	9.3	6.6	9.8

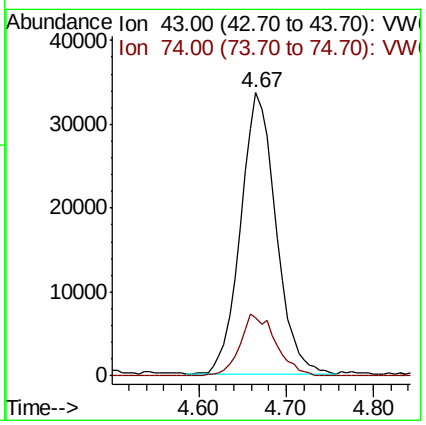


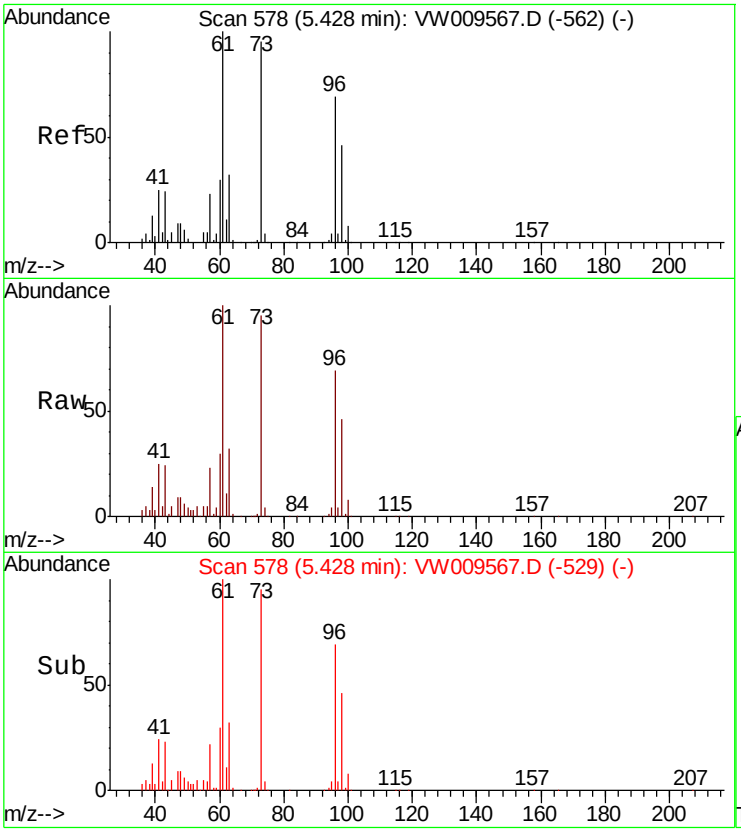


#18
Methyl Acetate
Concen: 50.000 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 43 Resp: 93787

Ion	Ratio	Lower	Upper
43	100		
74	22.5	17.7	26.5



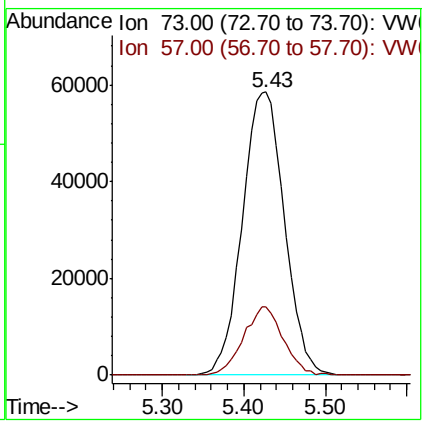


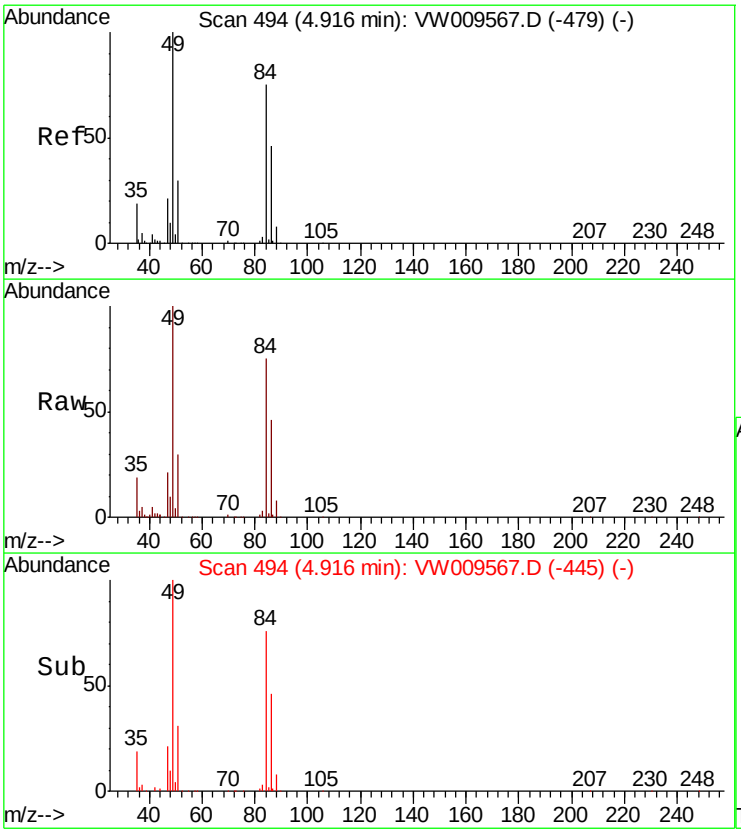
#19
Methyl tert-butyl Ether
Concen: 50.000 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 209720

Ion	Ratio	Lower	Upper
73	100		
57	24.1	17.0	25.6

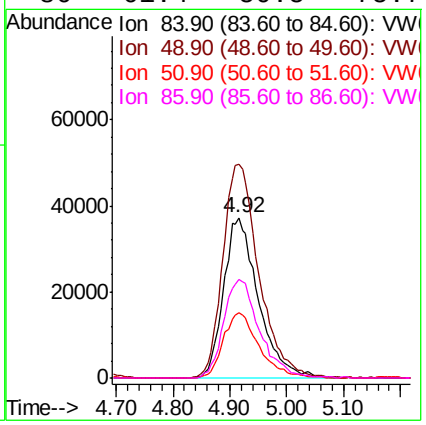


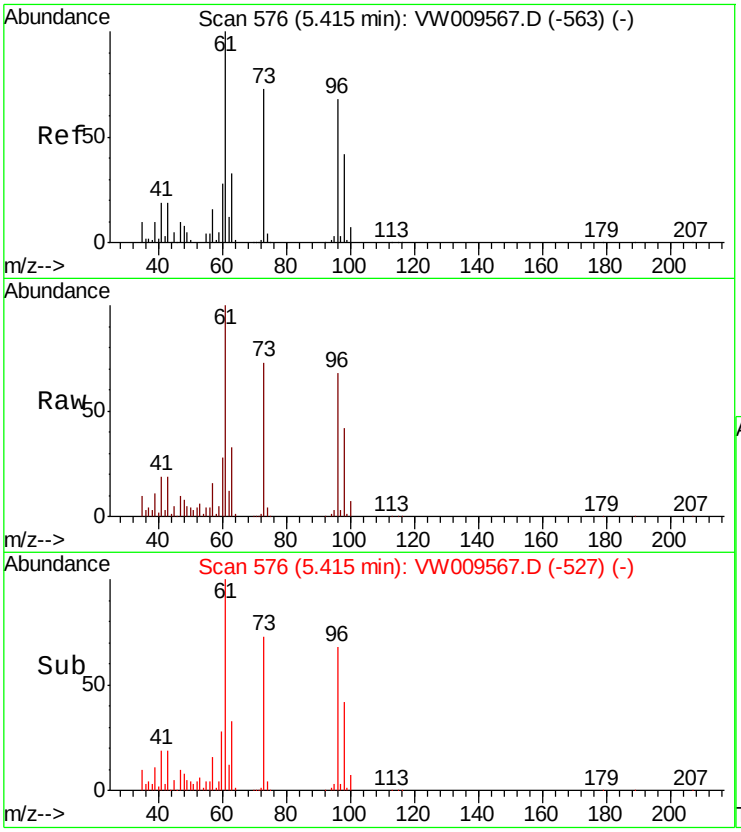


#20
Methylene Chloride
Concen: 50.000 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 84 Resp: 158427

Ion	Ratio	Lower	Upper
84	100		
49	133.4	99.1	148.7
51	40.7	28.7	43.1
86	61.4	50.5	75.7



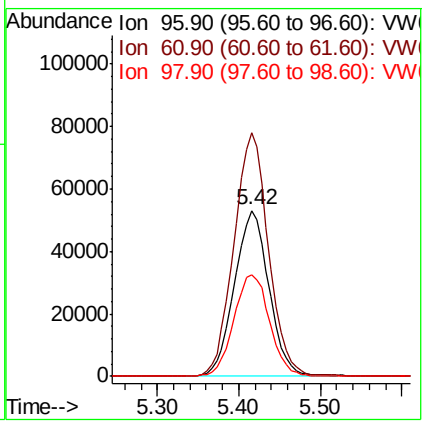


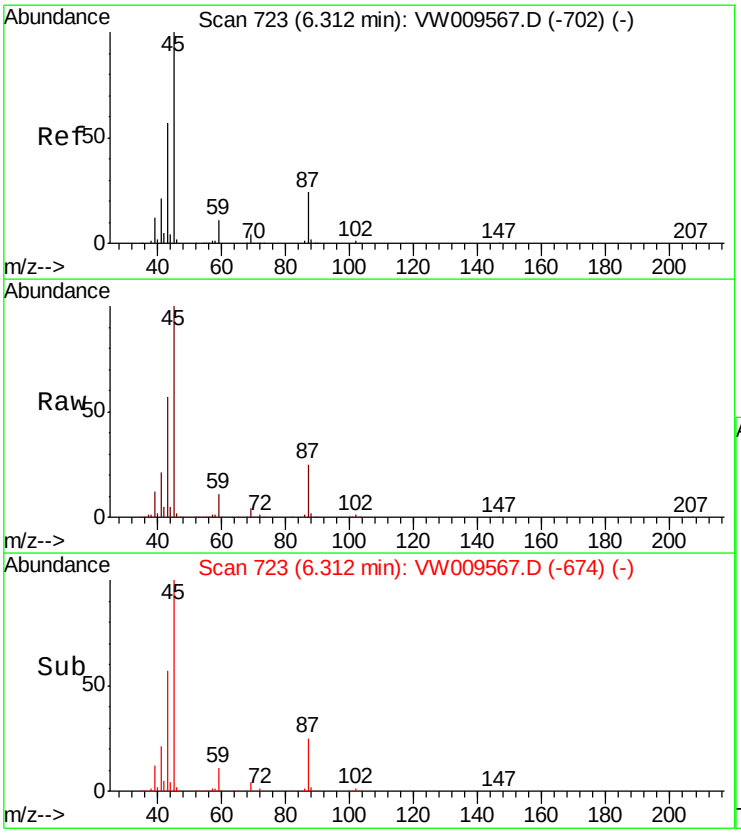
#21
trans-1,2-Dichloroethene
Concen: 50.000 ug/l
RT: 5.42 min Scan# 576
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 155988

Ion	Ratio	Lower	Upper
96	100		
61	146.8	108.2	162.4
98	61.3	50.9	76.3

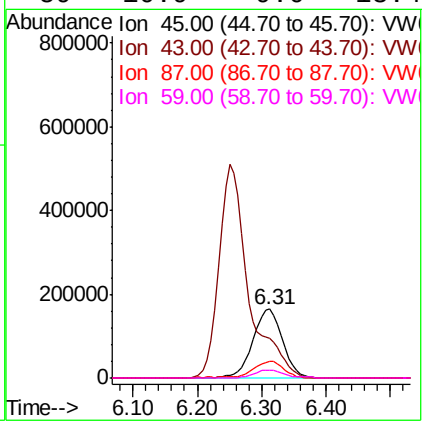


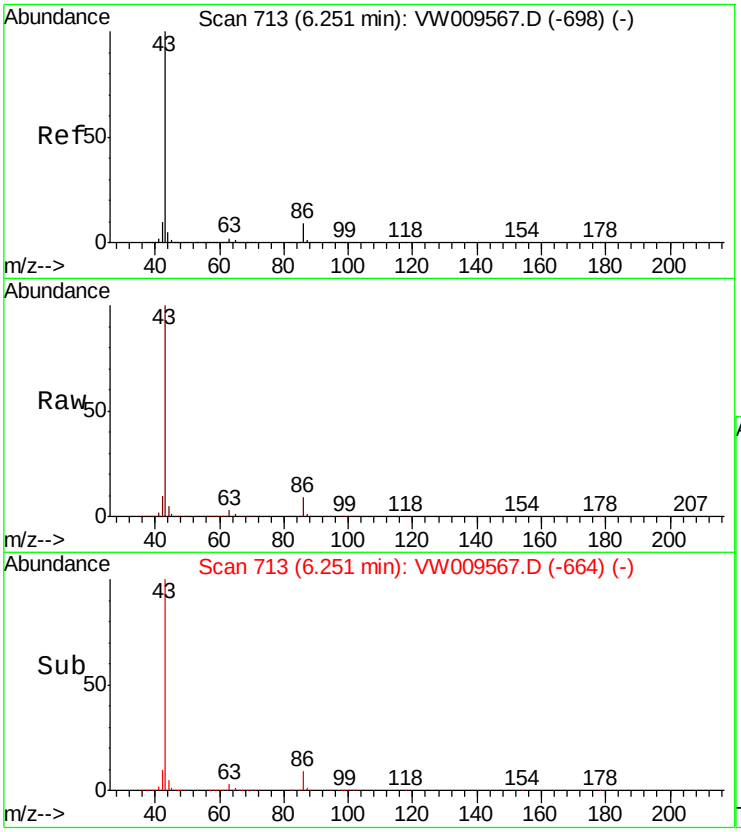


#22
Diisopropyl ether
Concen: 50.000 ug/l
RT: 6.31 min Scan# 723
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 45 Resp: 523040

Ion	Ratio	Lower	Upper
45	100		
43	57.1	47.9	71.9
87	24.8	20.6	30.8
59	10.9	9.0	13.4



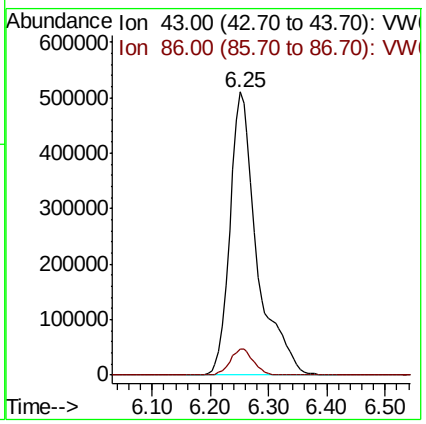


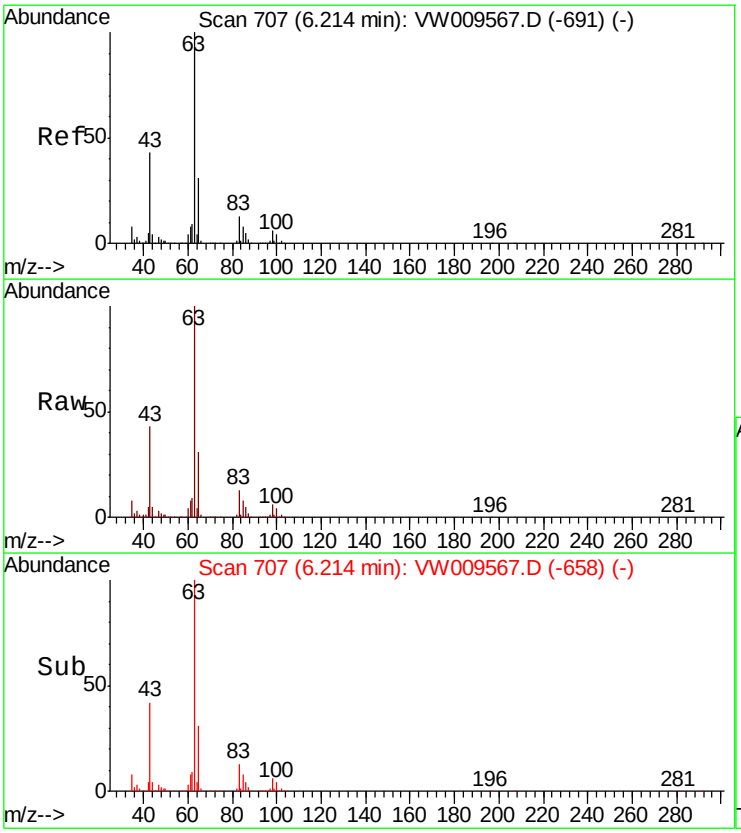
#23
Vinyl Acetate
Concen: 250.000 ug/l
RT: 6.25 min Scan# 713
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 1648114

Ion	Ratio	Lower	Upper
43	100		
86	9.1	7.7	11.5

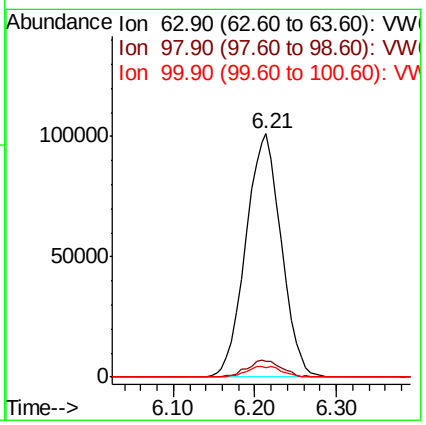


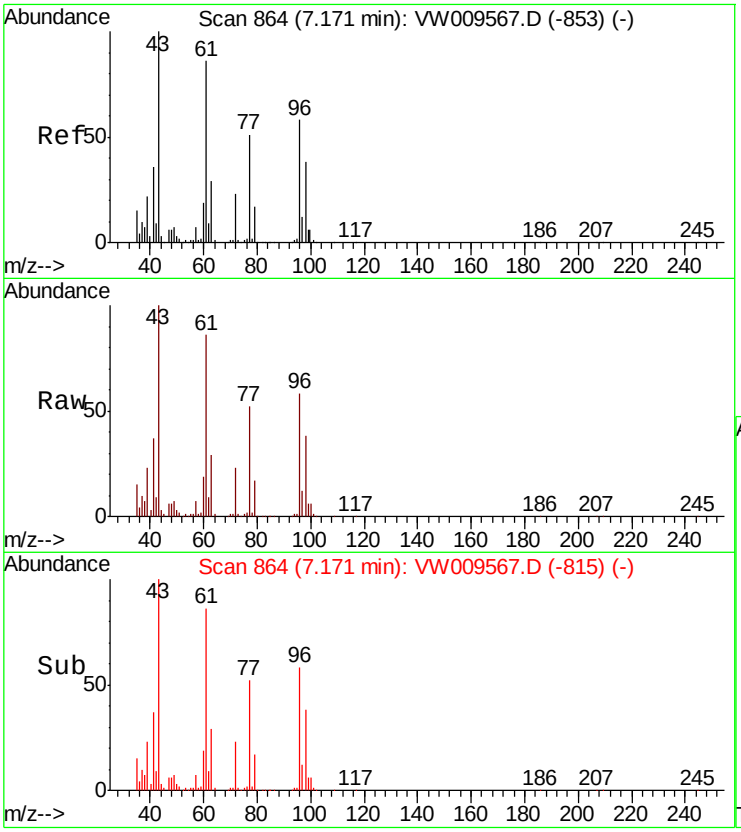


#24
1,1-Dichloroethane
Concen: 50.000 ug/l
RT: 6.21 min Scan# 707
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 63 Resp: 306442

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.7	11.1
100	4.1	2.4	7.1



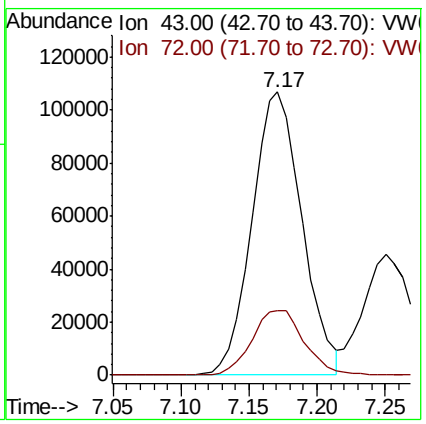


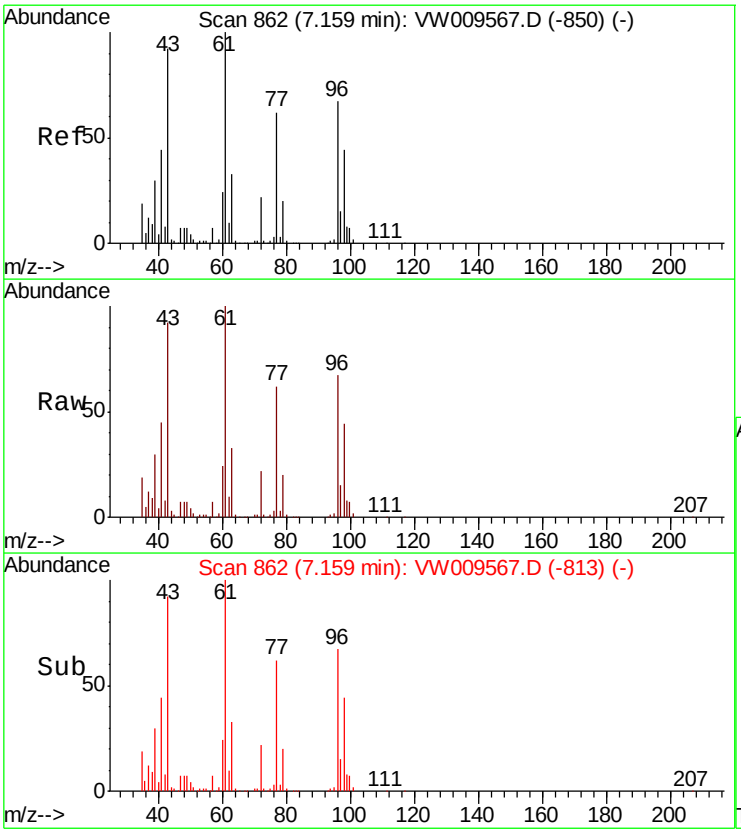
#25
2-Butanone
Concen: 250.000 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 273334

Ion	Ratio	Lower	Upper
43	100		
72	23.0	20.0	30.0

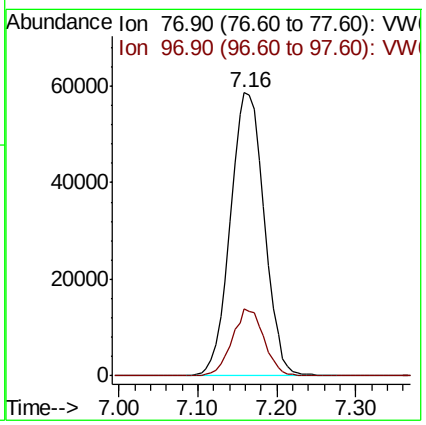


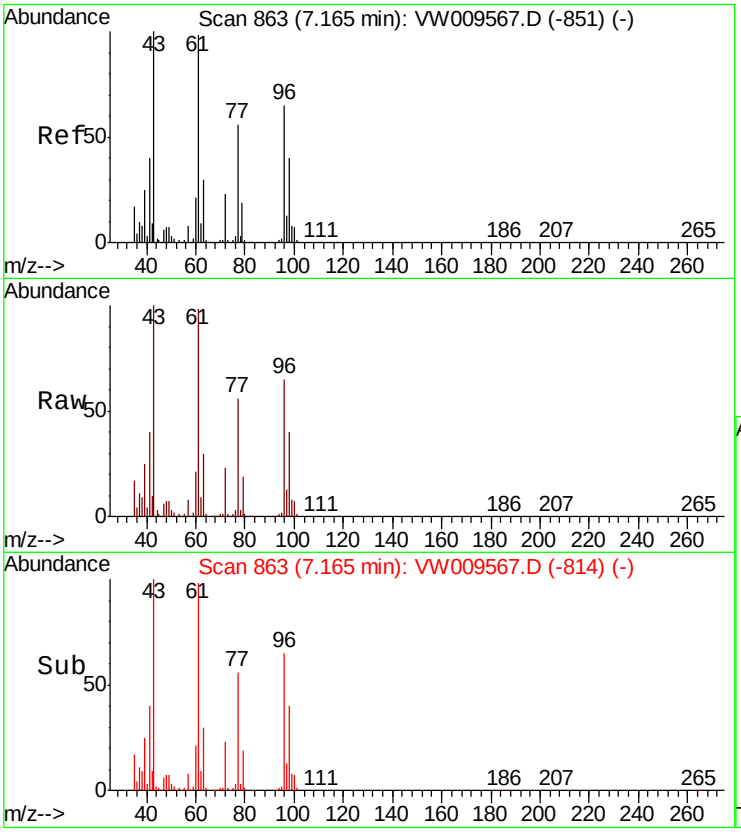


#26
2,2-Dichloropropane
Concen: 50.000 ug/l
RT: 7.16 min Scan# 862
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 77 Resp: 175328

Ion	Ratio	Lower	Upper
77	100		
97	22.3	11.6	34.7



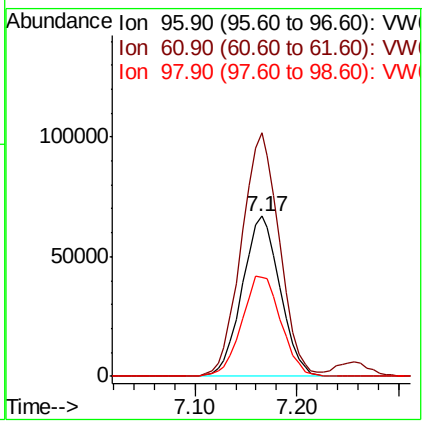


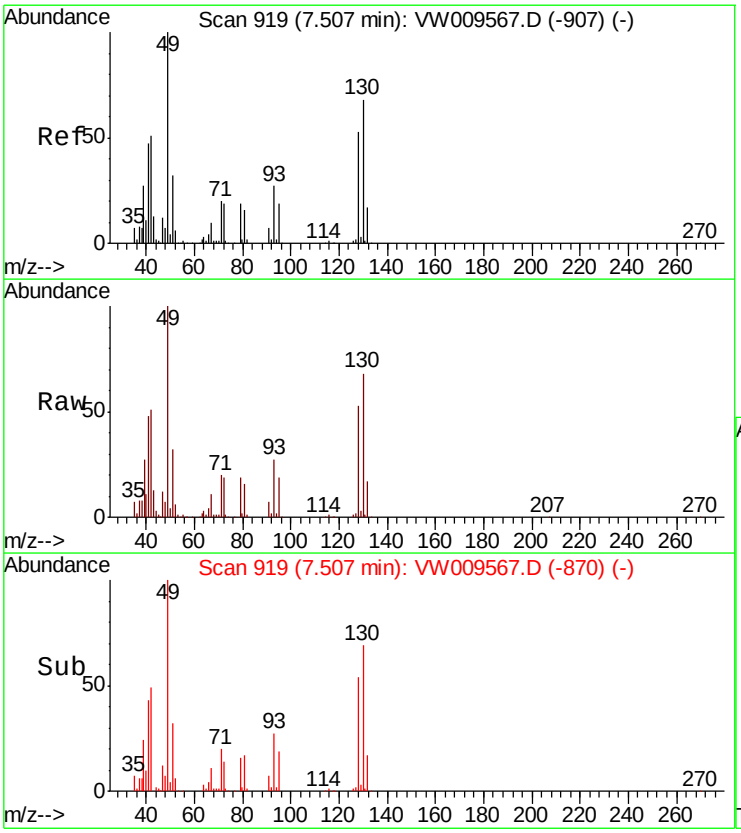
#27
cis-1,2-Dichloroethene
Concen: 50.000 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 172777

Ion	Ratio	Lower	Upper
96	100		
61	152.1	0.0	289.8
98	64.7	0.0	130.8

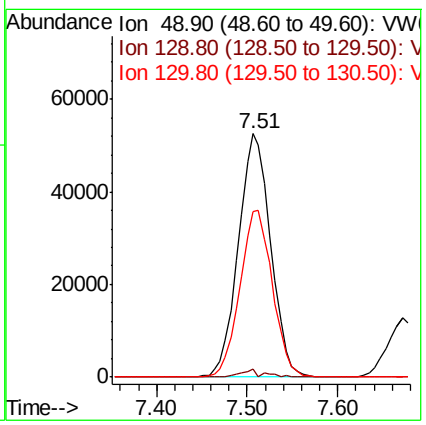


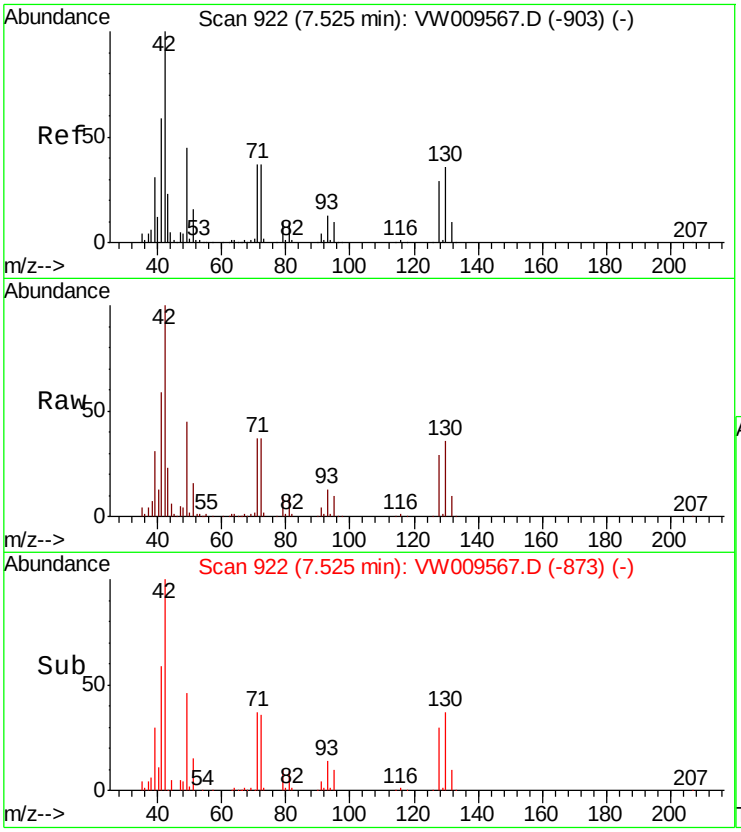


#28
Bromochloromethane
Concen: 50.000 ug/l
RT: 7.51 min Scan# 919
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 49 Resp: 129312

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	1.4#
130	69.1	58.6	88.0



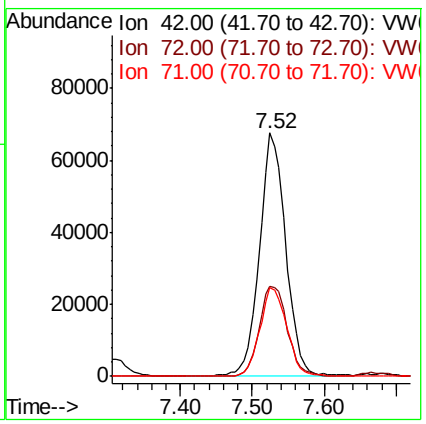


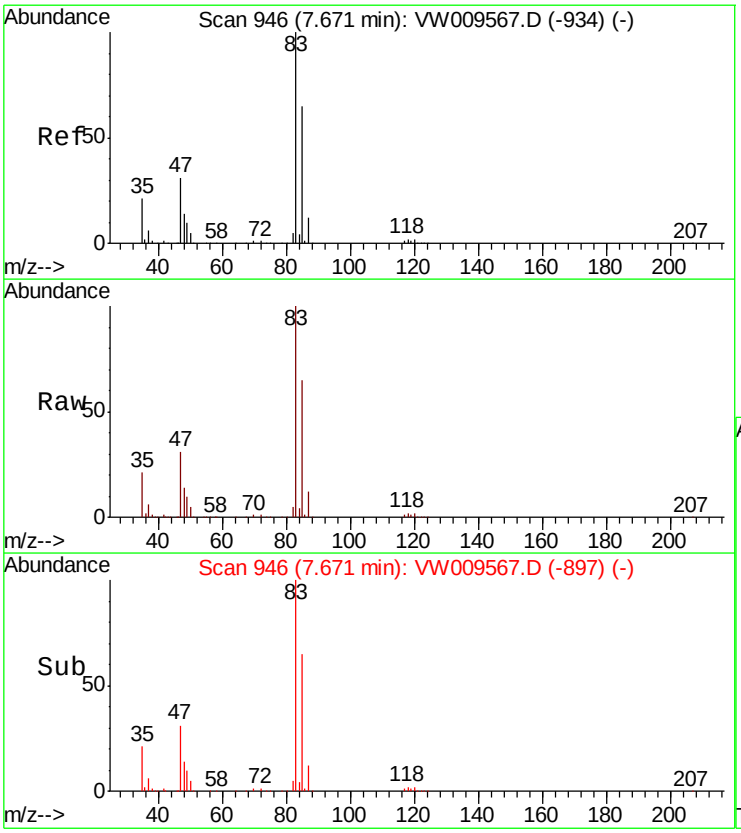
#29
Tetrahydrofuran
Concen: 250.000 ug/l
RT: 7.52 min Scan# 922
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 171103

Ion	Ratio	Lower	Upper
42	100		
72	39.3	32.4	48.6
71	37.3	30.1	45.1

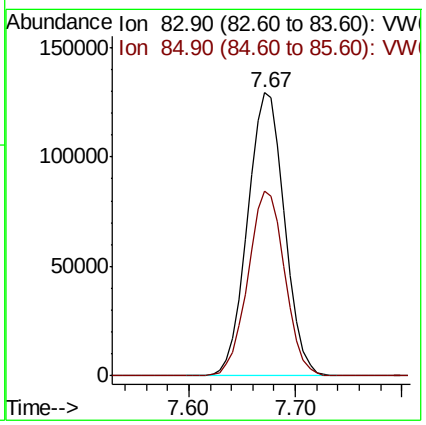


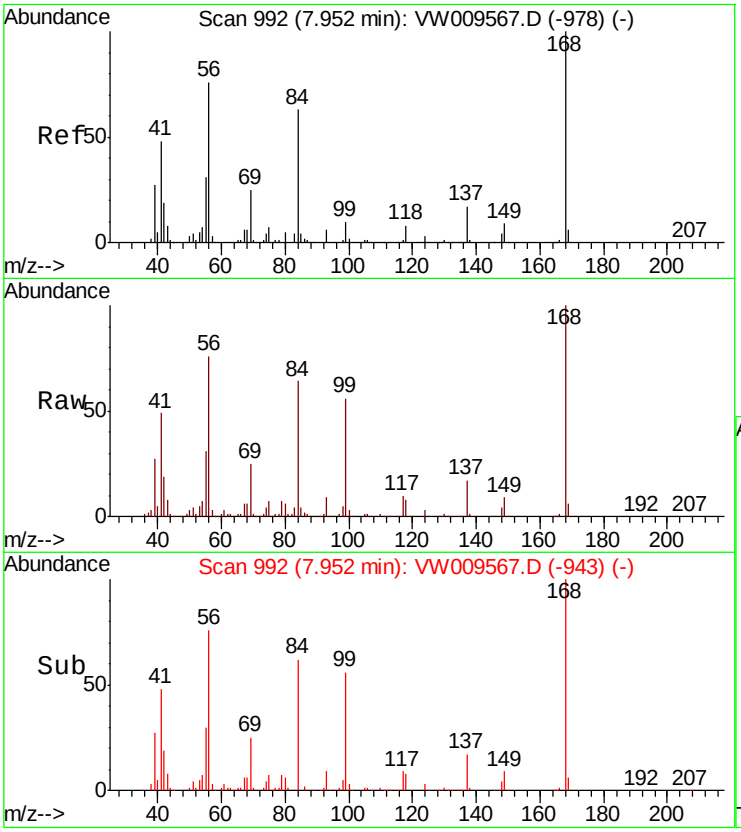


#30
Chloroform
Concen: 50.000 ug/l
RT: 7.67 min Scan# 946
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 83 Resp: 315151

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.0	76.6



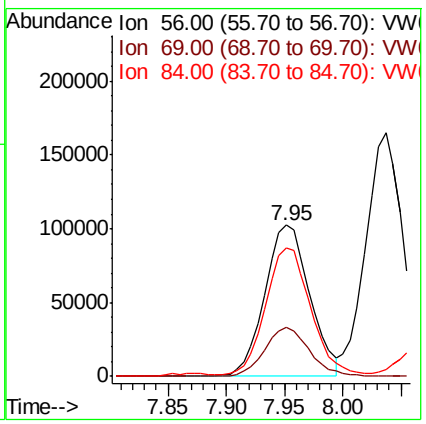


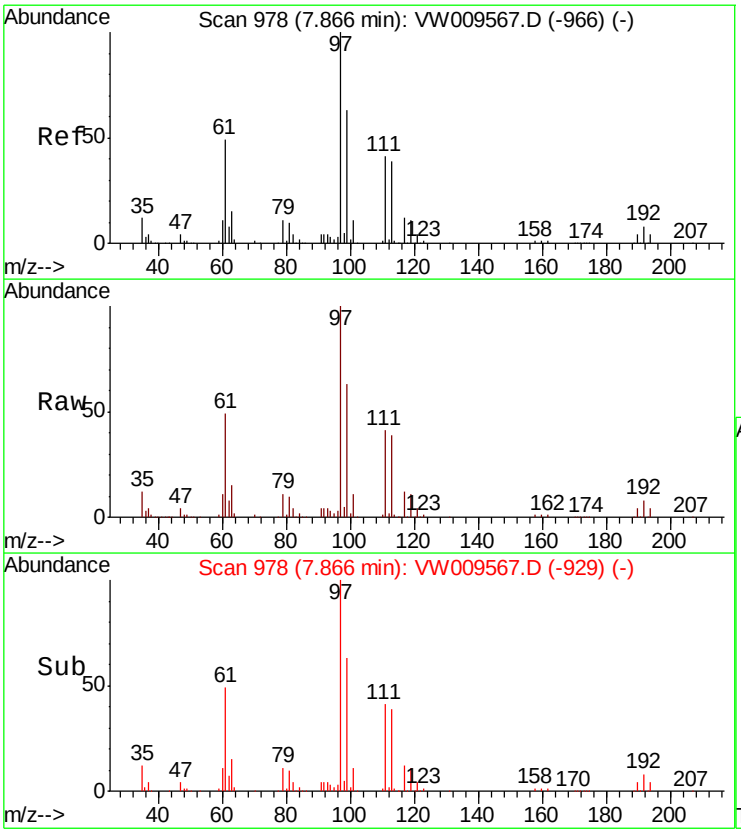
#31
Cyclohexane
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 273562

Ion	Ratio	Lower	Upper
56	100		
69	32.6	26.1	39.1
84	83.2	68.6	103.0

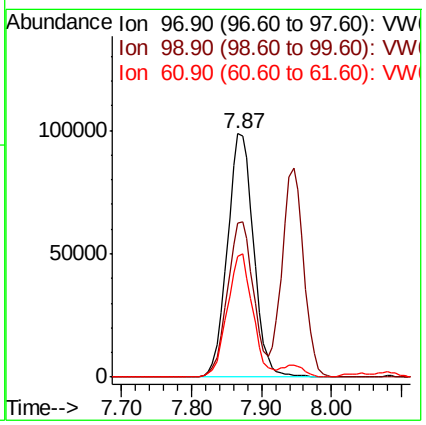


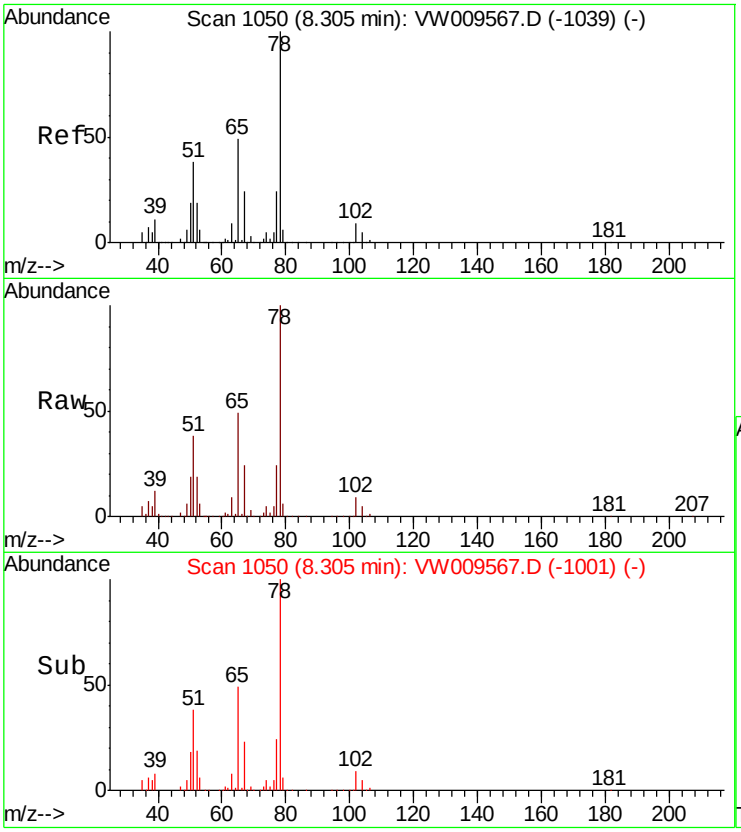


#32
1,1,1-Trichloroethane
Concen: 50.000 ug/l
RT: 7.87 min Scan# 978
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 97 Resp: 256646

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.9	77.9
61	49.2	36.8	55.2



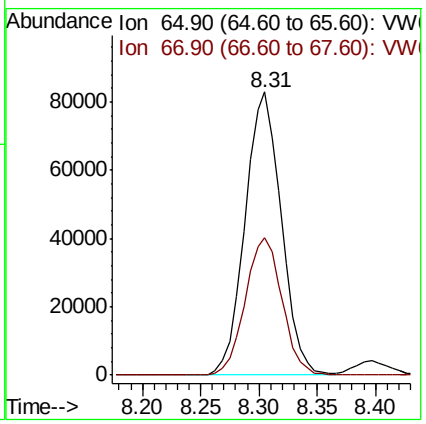


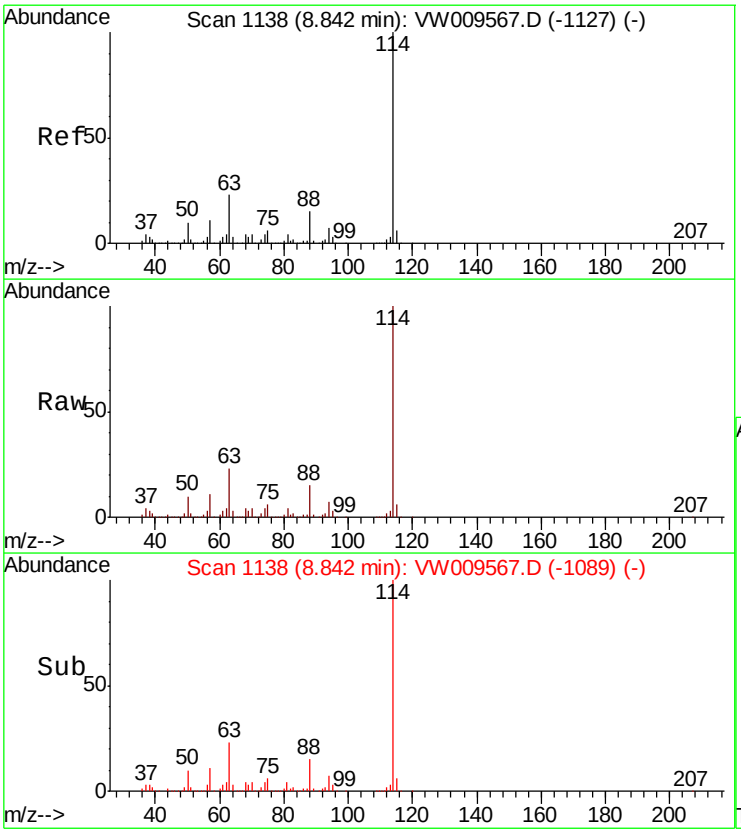
#33
1,2-Dichloroethane-d4
Concen: 50.000 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 180451

Ion	Ratio	Lower	Upper
65	100		
67	49.2	0.0	102.4

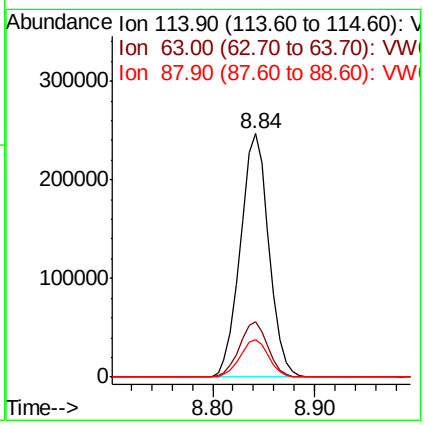


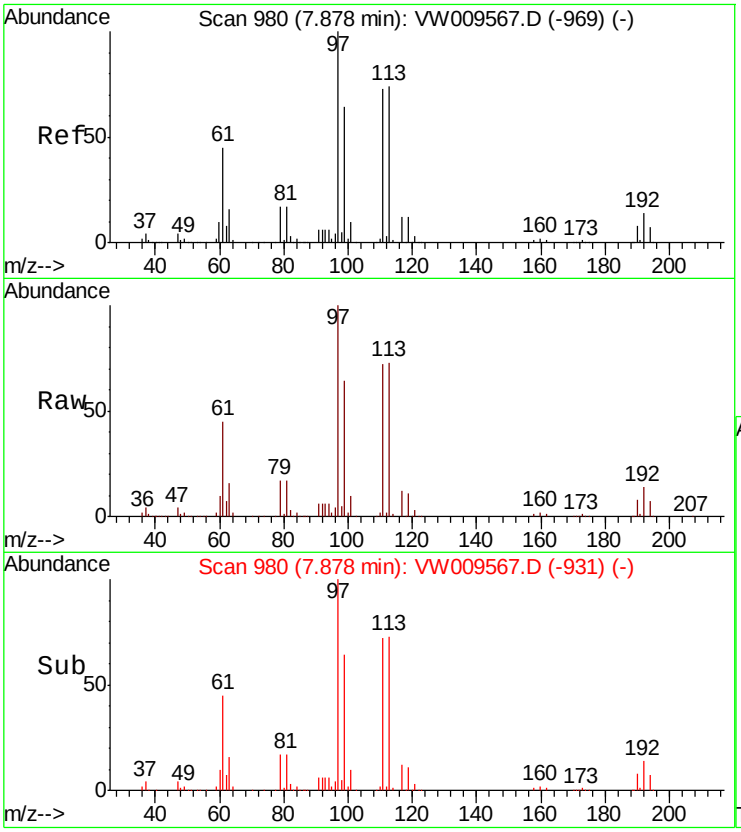


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion:114 Resp: 478215

Ion	Ratio	Lower	Upper
114	100		
63	22.6	0.0	42.2
88	15.3	0.0	30.8



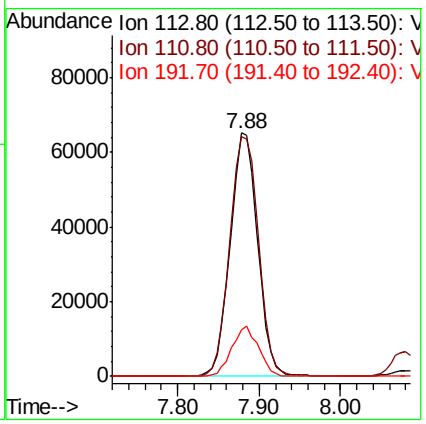


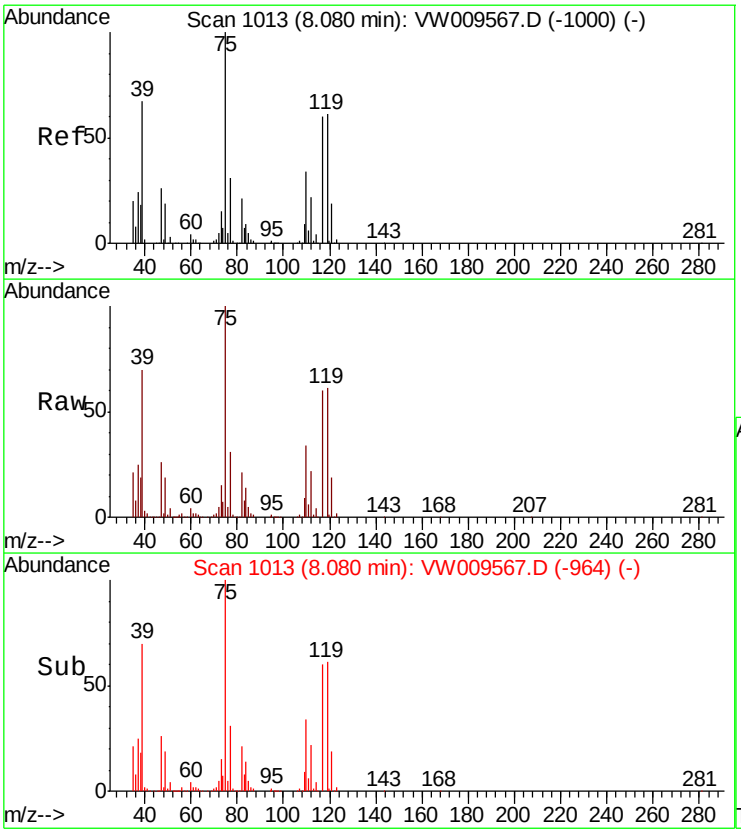
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.88 min Scan# 980
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 150946

Ion	Ratio	Lower	Upper
113	100		
111	103.4	82.6	124.0
192	20.2	16.4	24.6

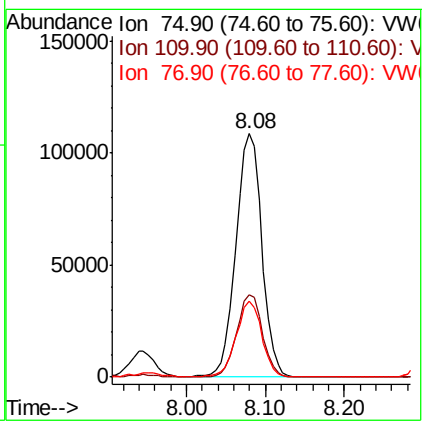


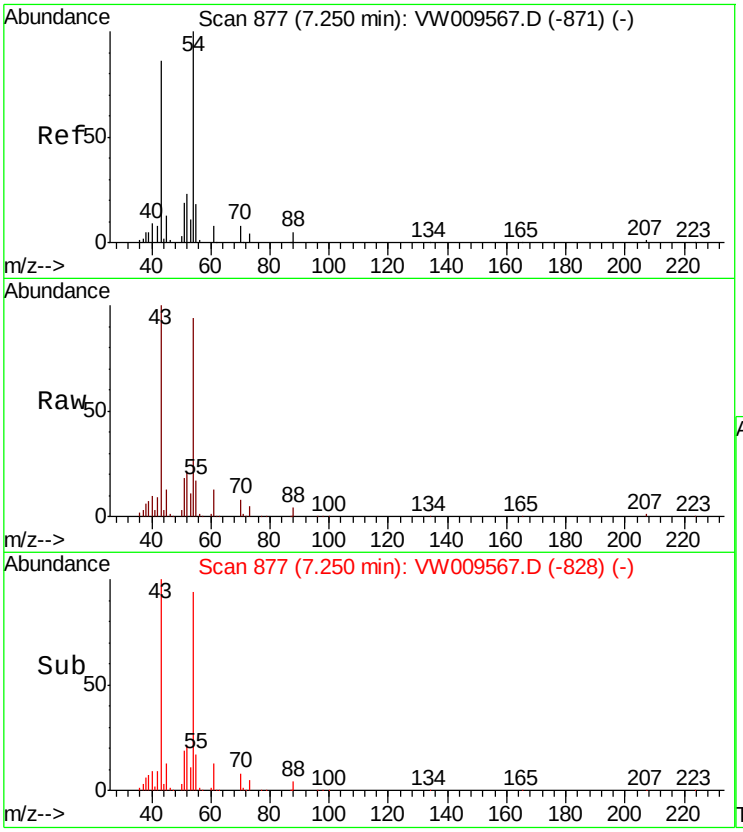


#36
1,1-Dichloropropene
Concen: 50.000 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 75 Resp: 248872

Ion	Ratio	Lower	Upper
75	100		
110	33.6	16.8	50.4
77	31.0	24.6	36.8



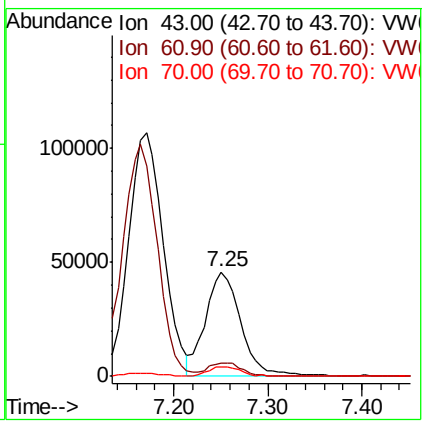


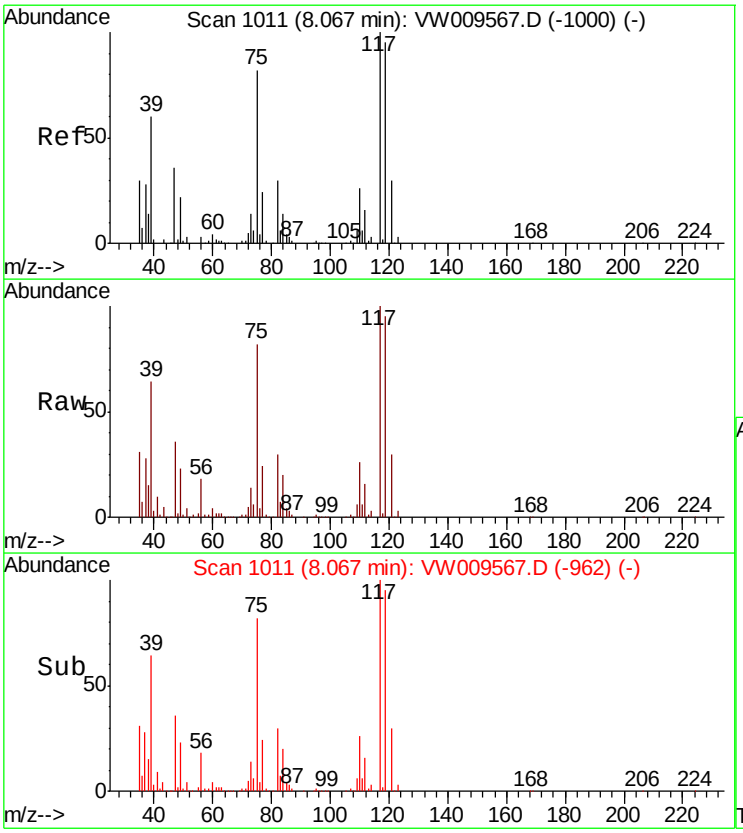
#37
Ethyl Acetate
Concen: 50.000 ug/l
RT: 7.25 min Scan# 877
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 116904

Ion	Ratio	Lower	Upper
43	100		
61	12.7	10.0	15.0
70	8.8	7.3	10.9

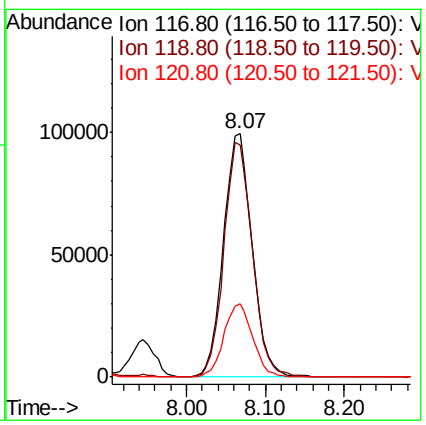


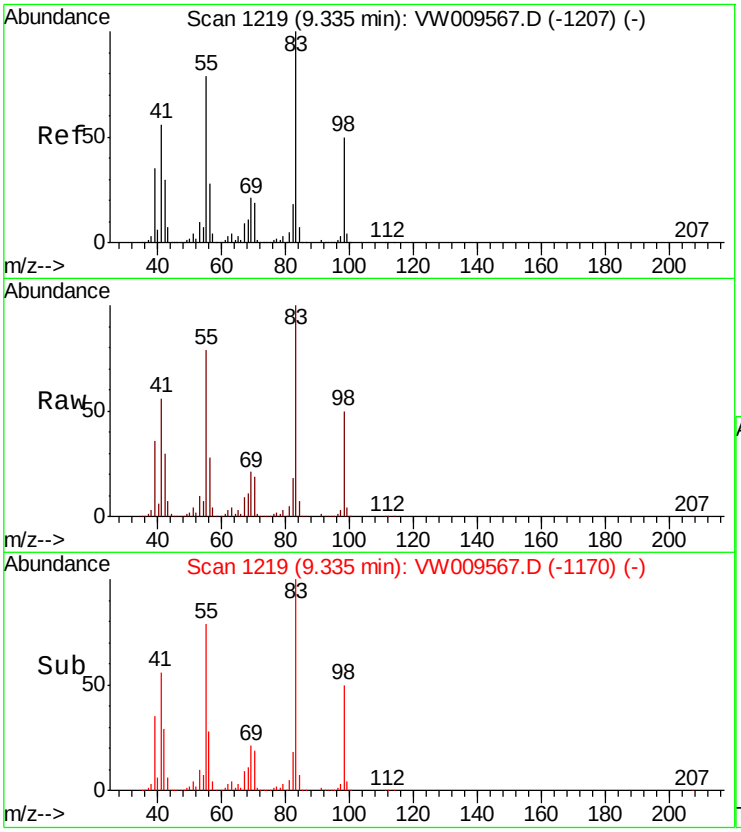


#38
Carbon Tetrachloride
Concen: 50.000 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion:117 Resp: 251989

Ion	Ratio	Lower	Upper
117	100		
119	95.4	75.4	113.0
121	30.1	24.9	37.3



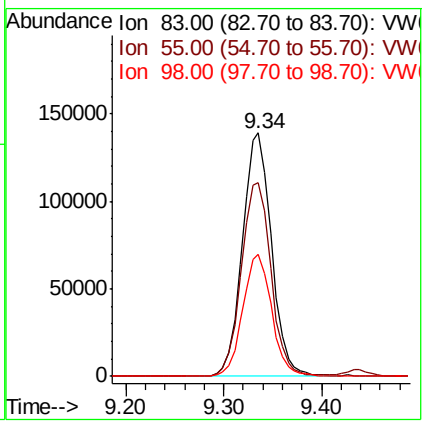


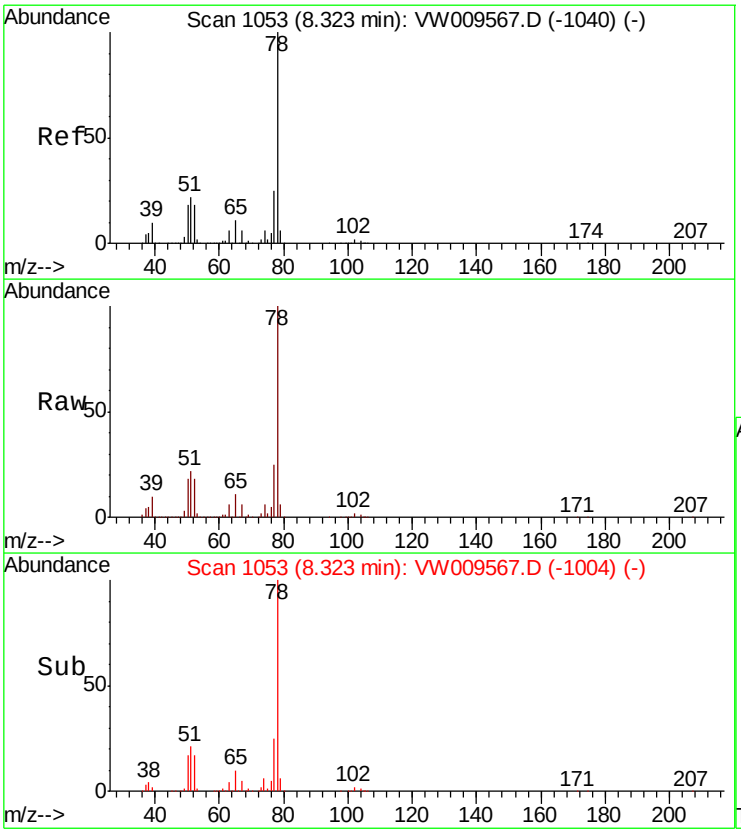
#39
Methylcyclohexane
Concen: 50.000 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 286739

Ion	Ratio	Lower	Upper
83	100		
55	79.3	61.1	91.7
98	50.3	39.0	58.4

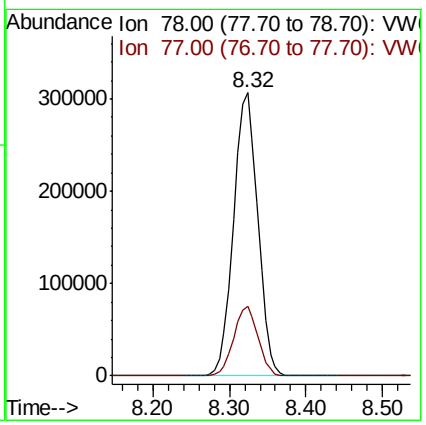


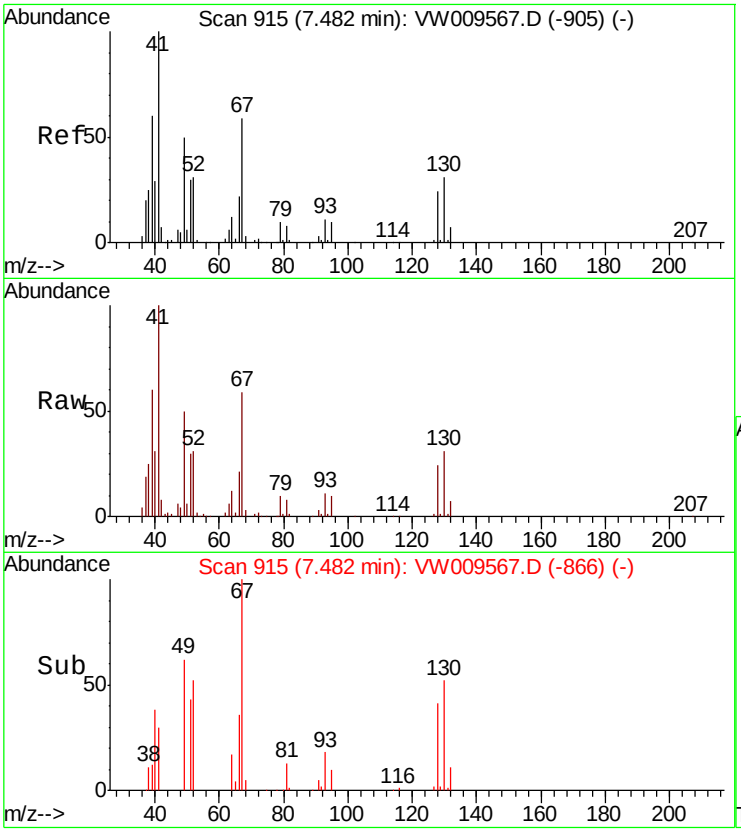


#40
Benzene
Concen: 50.000 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 78 Resp: 673100

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.8	29.6



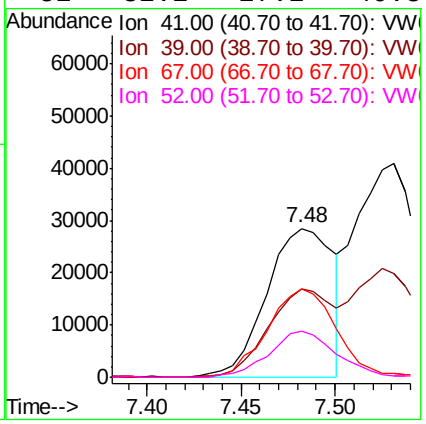


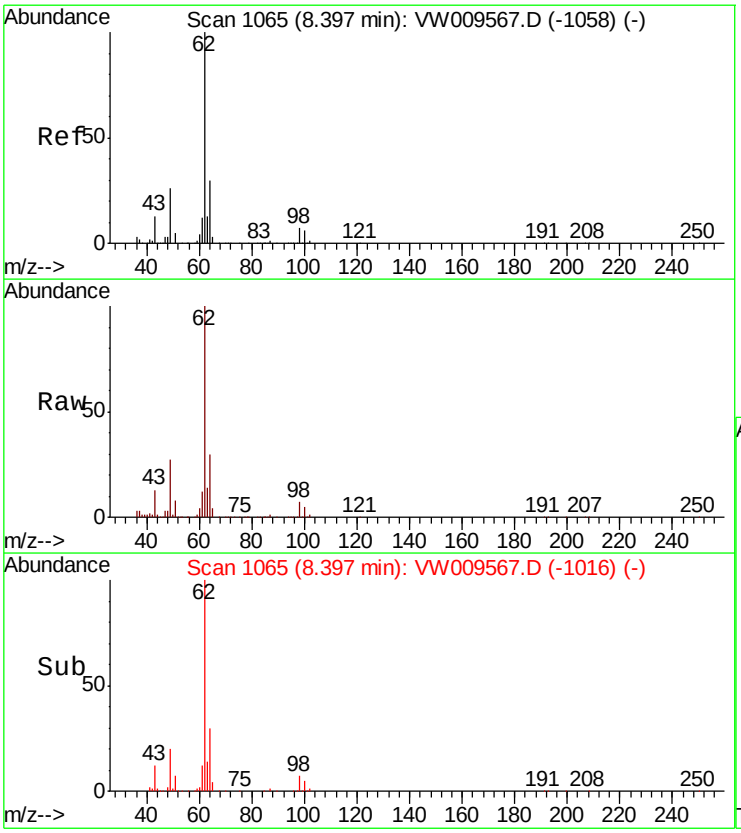
#41
Methacrylonitrile
Concen: 50.000 ug/l
RT: 7.48 min Scan# 915
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 69554

Ion	Ratio	Lower	Upper
41	100		
39	57.5	52.5	78.7
67	61.9	56.6	84.8
52	32.2	27.2	40.8

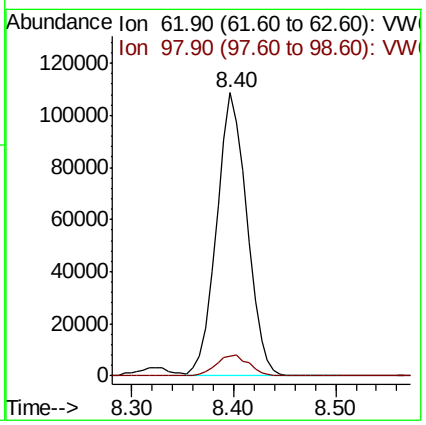


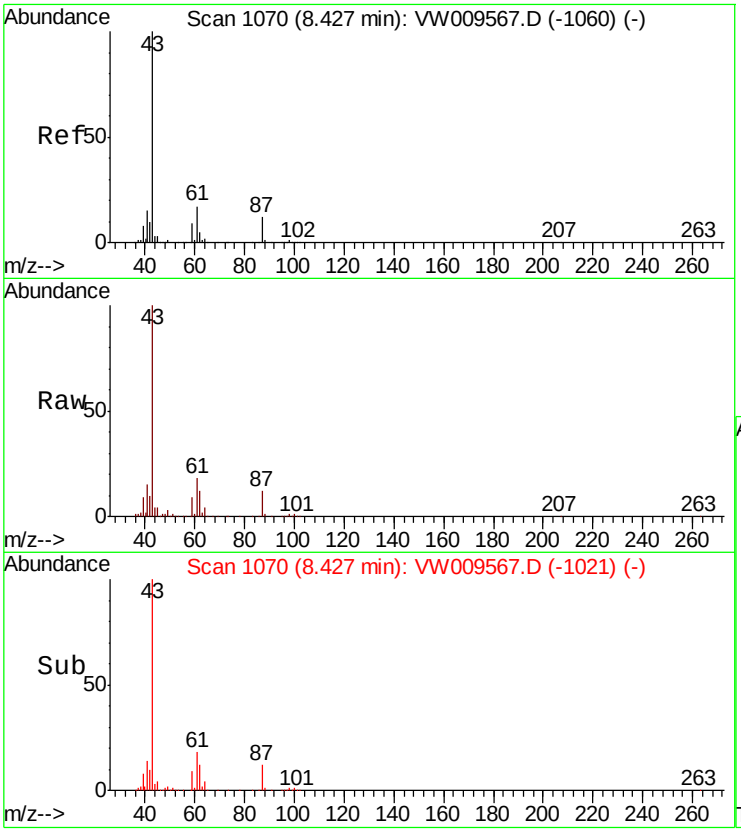


#42
1,2-Dichloroethane
Concen: 50.000 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 62 Resp: 224641

Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	17.4



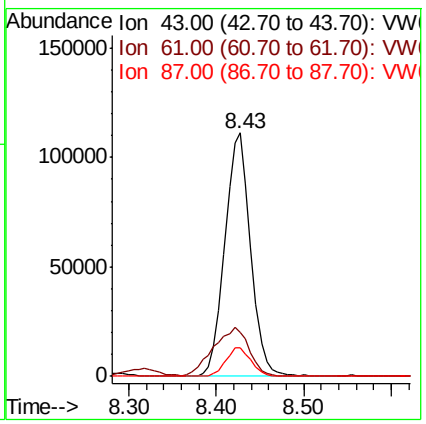


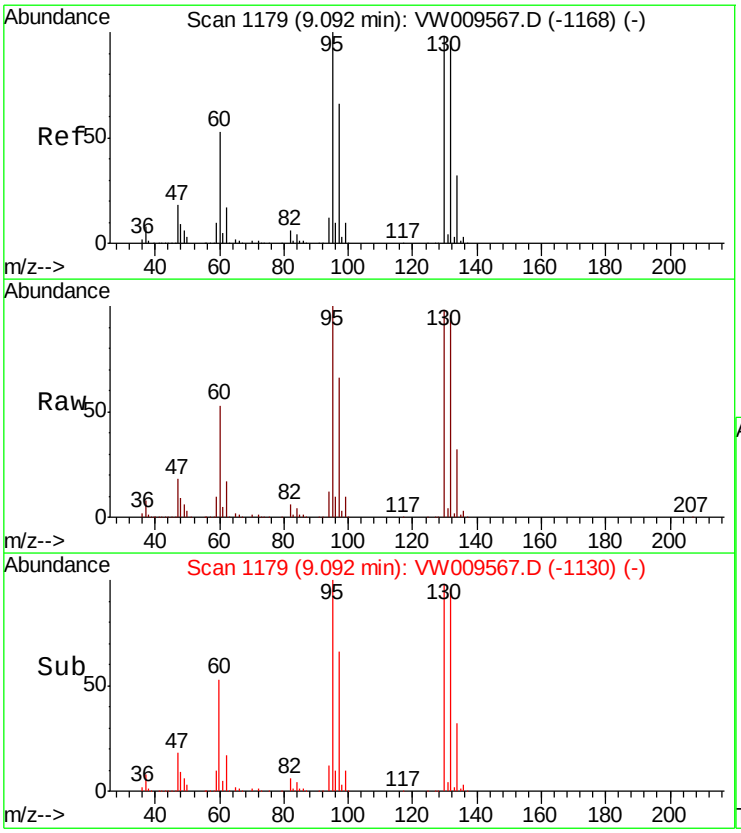
#43
Isopropyl Acetate
Concen: 50.000 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 226508

Ion	Ratio	Lower	Upper
43	100		
61	27.5	22.2	33.2
87	11.6	9.6	14.4

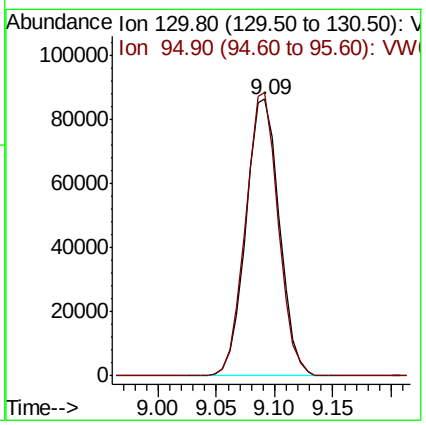


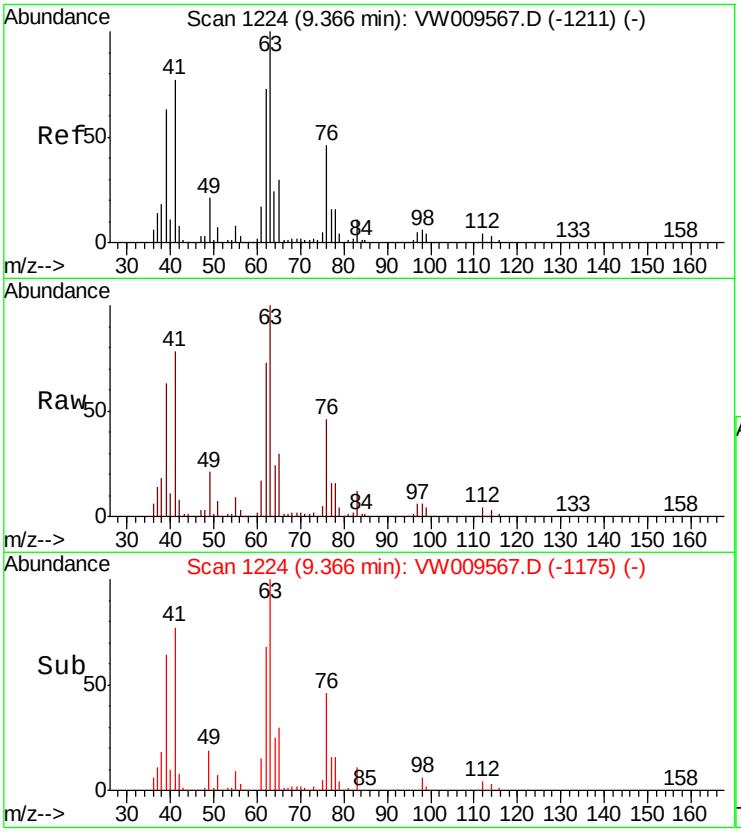


#44
Trichloroethene
Concen: 50.000 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion:130 Resp: 173726

Ion	Ratio	Lower	Upper
130	100		
95	102.3	0.0	192.6



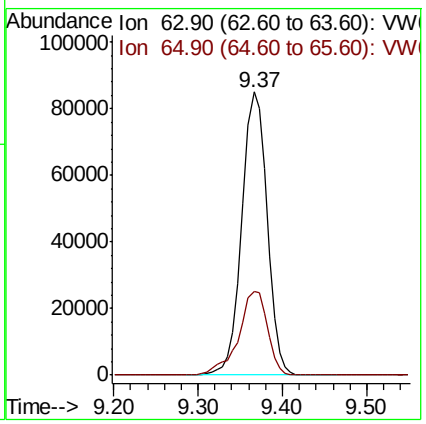


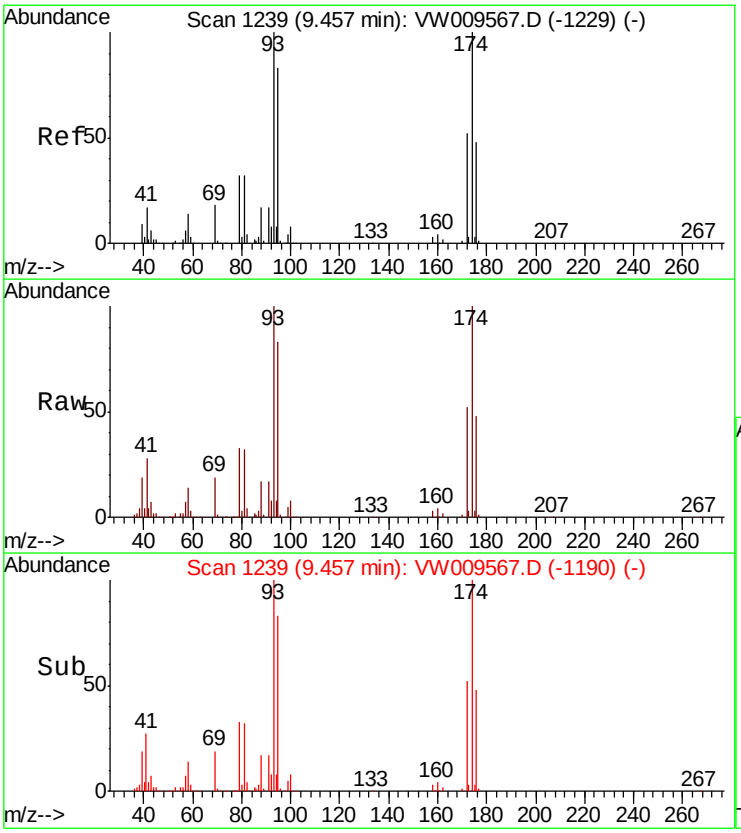
#45
1,2-Dichloropropane
Concen: 50.000 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 171630

Ion	Ratio	Lower	Upper
63	100		
65	29.8	25.8	38.8

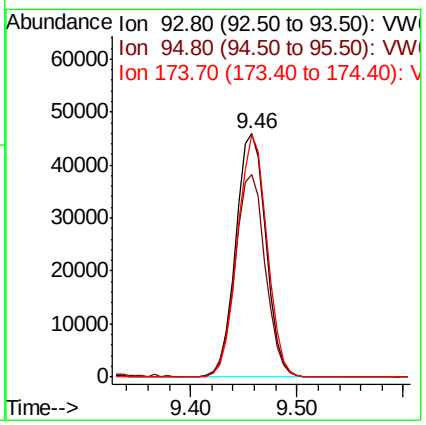


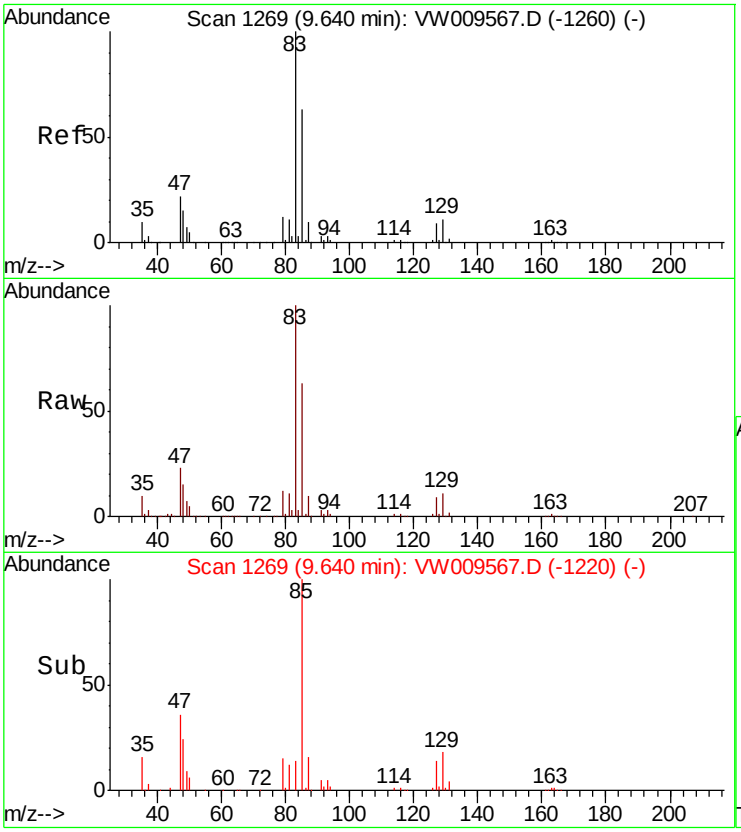


#46
Dibromomethane
Concen: 50.000 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 93 Resp: 91762

Ion	Ratio	Lower	Upper
93	100		
95	83.5	66.9	100.3
174	97.5	80.8	121.2



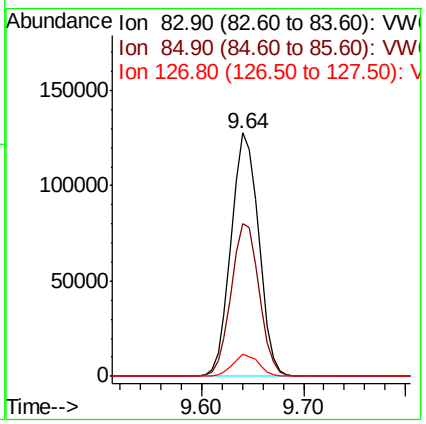


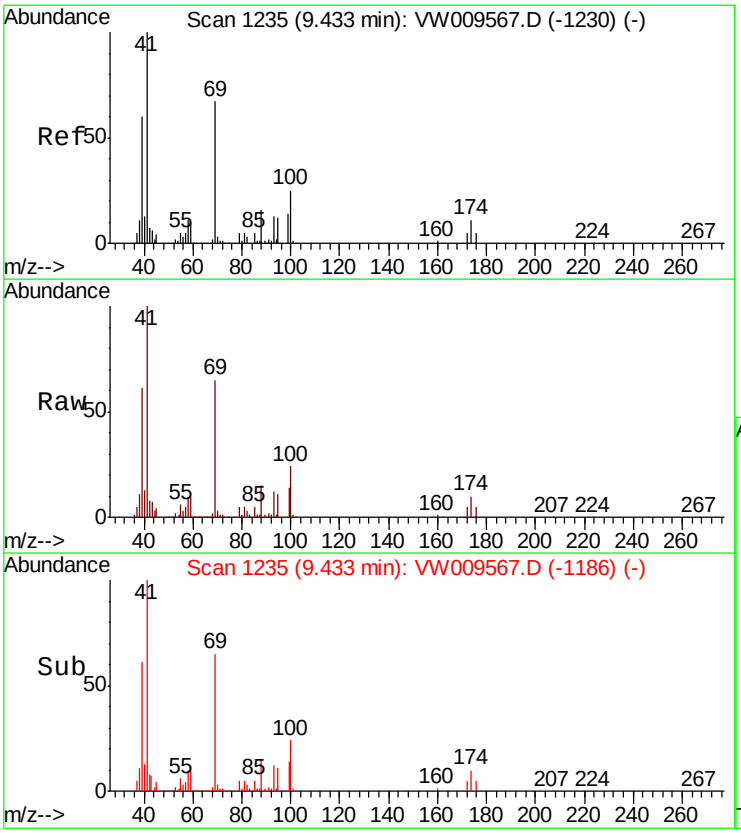
#47
Bromodichloromethane
Concen: 50.000 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 239065

Ion	Ratio	Lower	Upper
83	100		
85	62.8	52.6	79.0
127	9.0	6.5	9.7

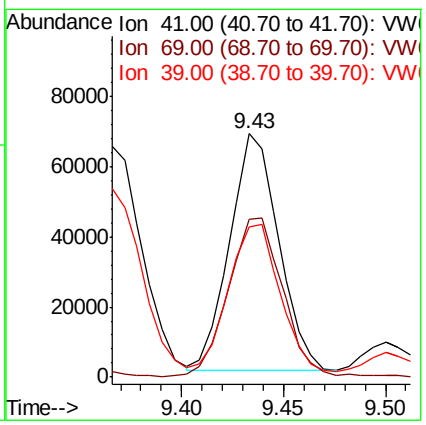


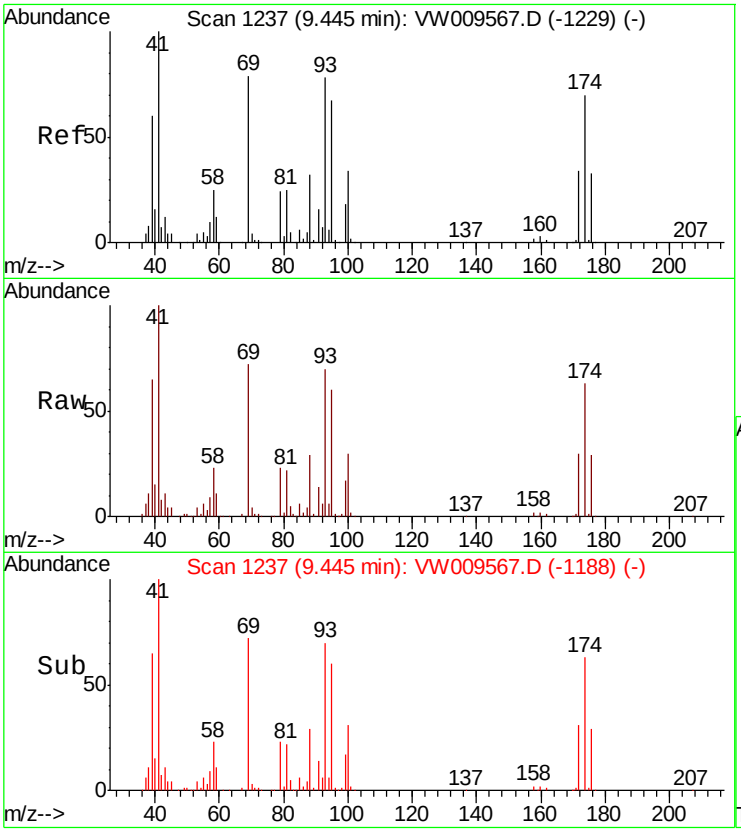


#48
Methyl methacrylate
Concen: 50.000 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 41 Resp: 112308

Ion	Ratio	Lower	Upper
41	100		
69	74.1	63.0	94.6
39	70.3	57.2	85.8



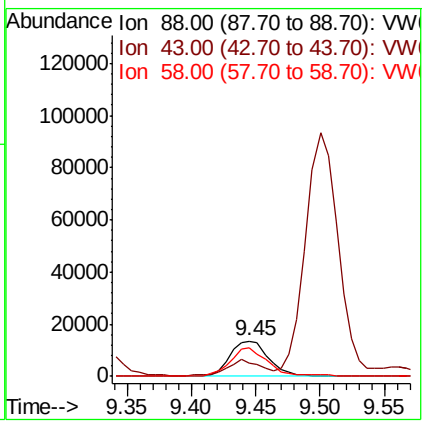


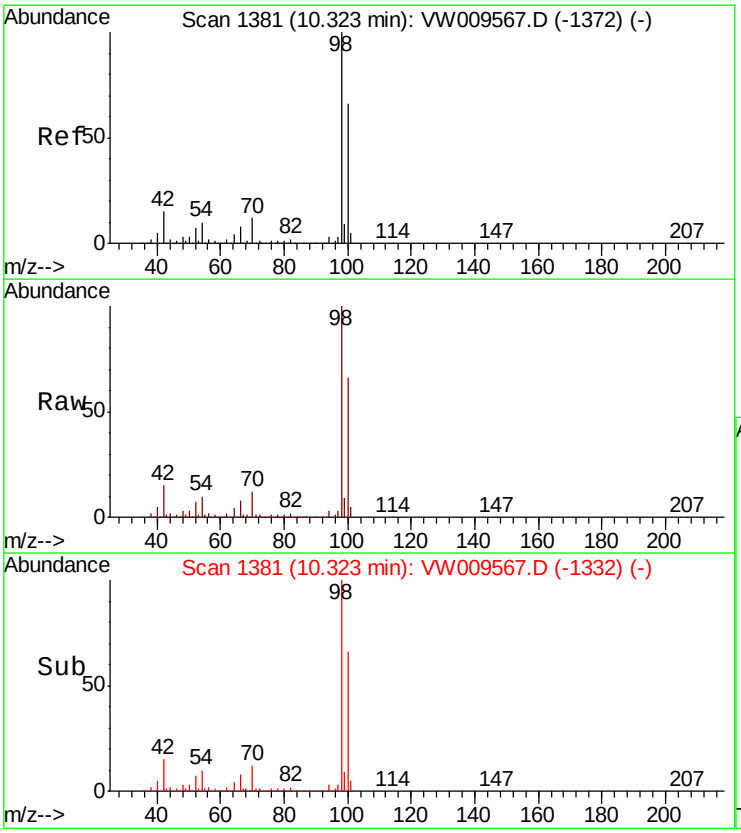
#49
1,4-Dioxane
Concen: 1000.000 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 28376

Ion	Ratio	Lower	Upper
88	100		
43	38.1	29.7	44.5
58	76.6	58.1	87.1

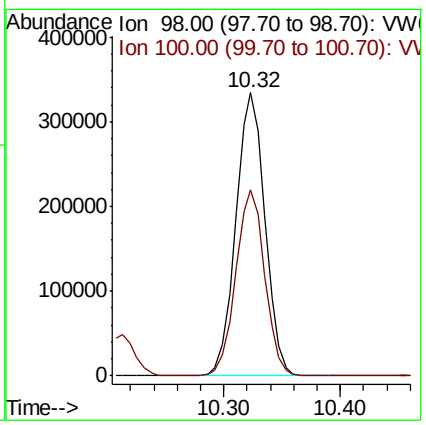


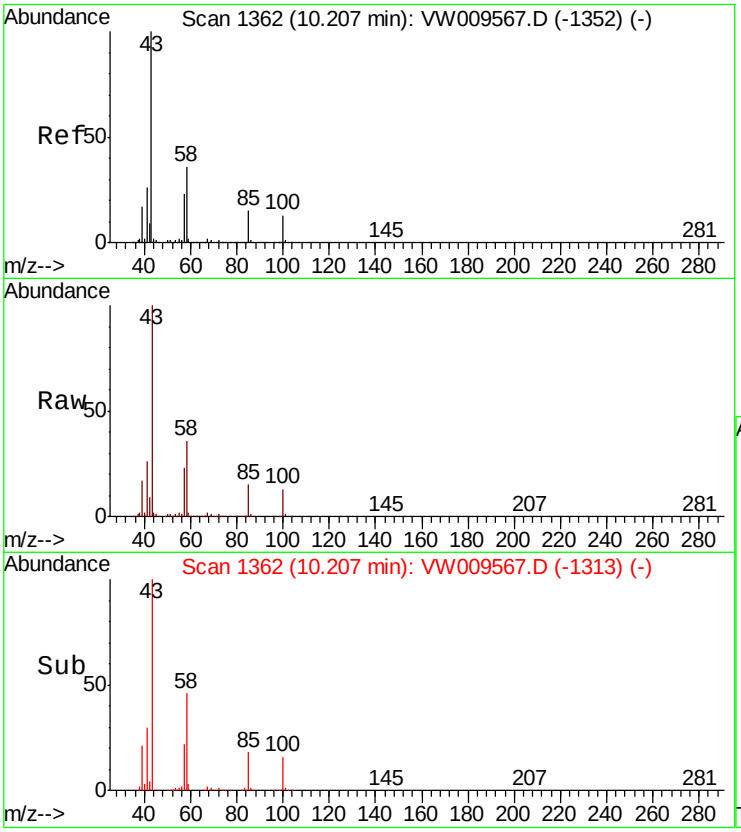


#50
Toluene-d8
Concen: 50.000 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 98 Resp: 582504

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.6	79.0



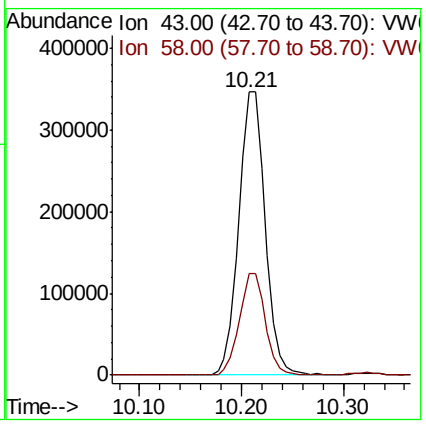


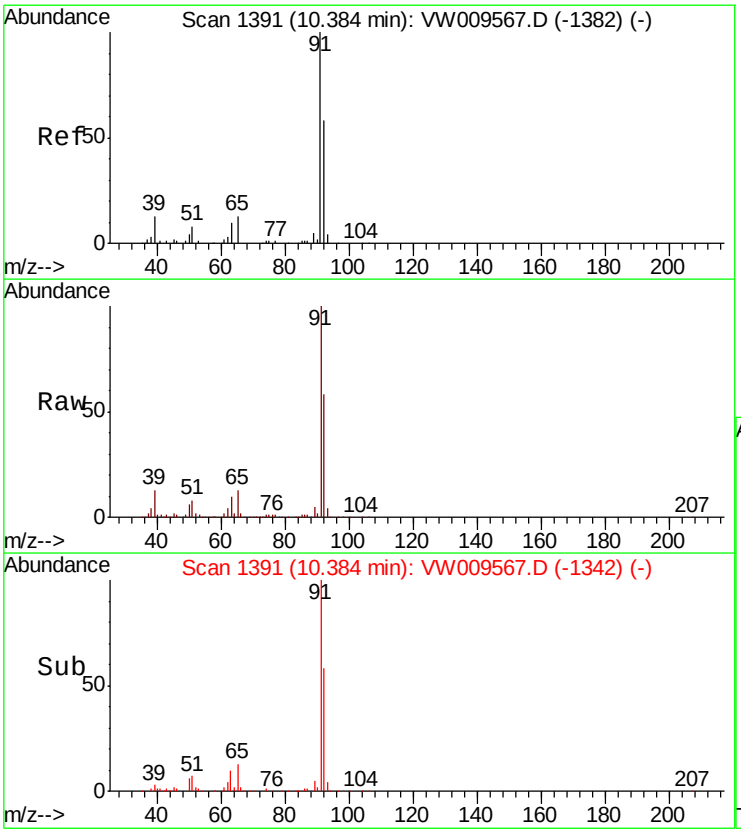
#51
4-Methyl-2-Pentanone
Concen: 250.000 ug/l
RT: 10.21 min Scan# 1362
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 620820

Ion	Ratio	Lower	Upper
43	100		
58	35.4	28.6	42.8

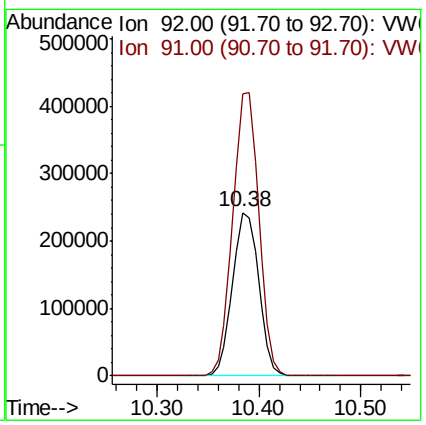


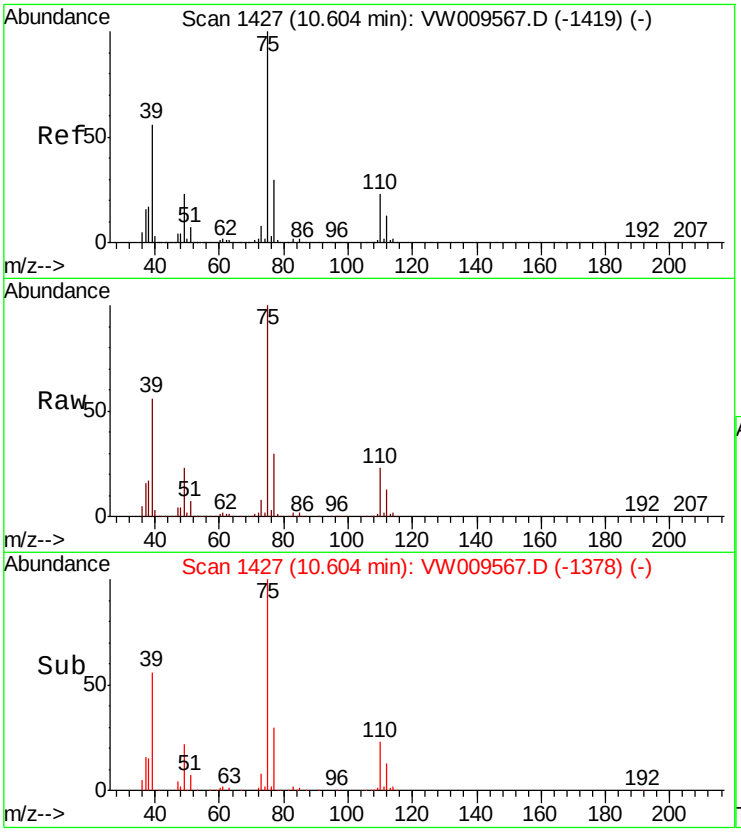


#52
Toluene
Concen: 50.000 ug/l
RT: 10.38 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 92 Resp: 431700

Ion	Ratio	Lower	Upper
92	100		
91	172.4	140.1	210.1



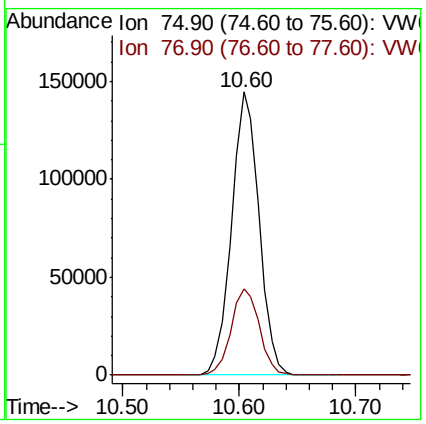


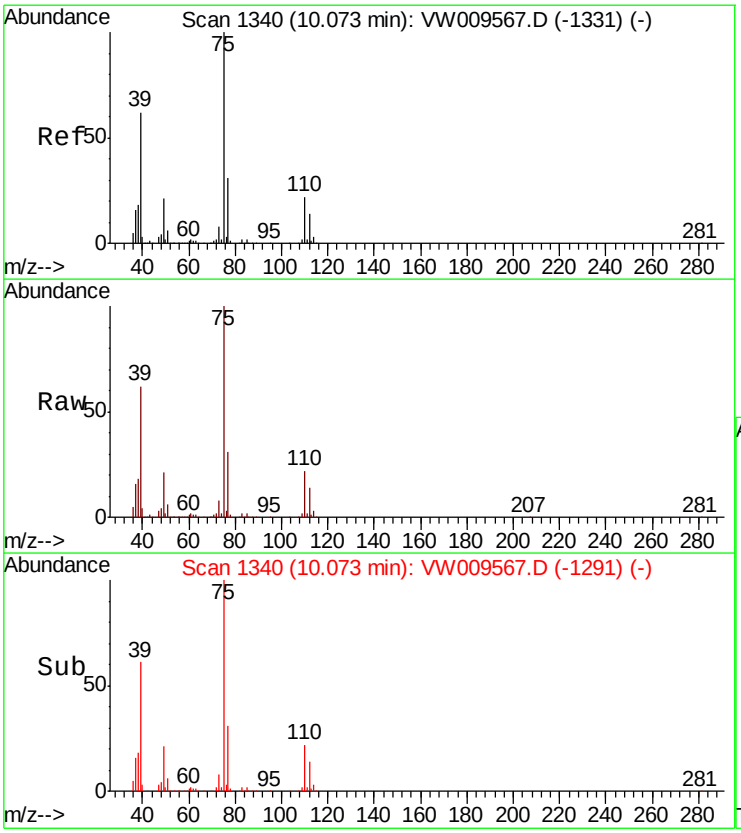
#53
t-1,3-Dichloropropene
Concen: 50.000 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 75 Resp: 238008

Ion	Ratio	Lower	Upper
75	100		
77	30.3	24.8	37.2

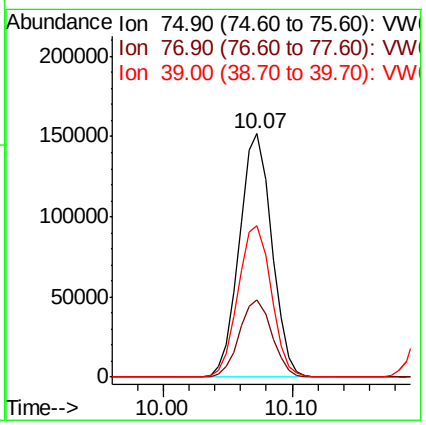


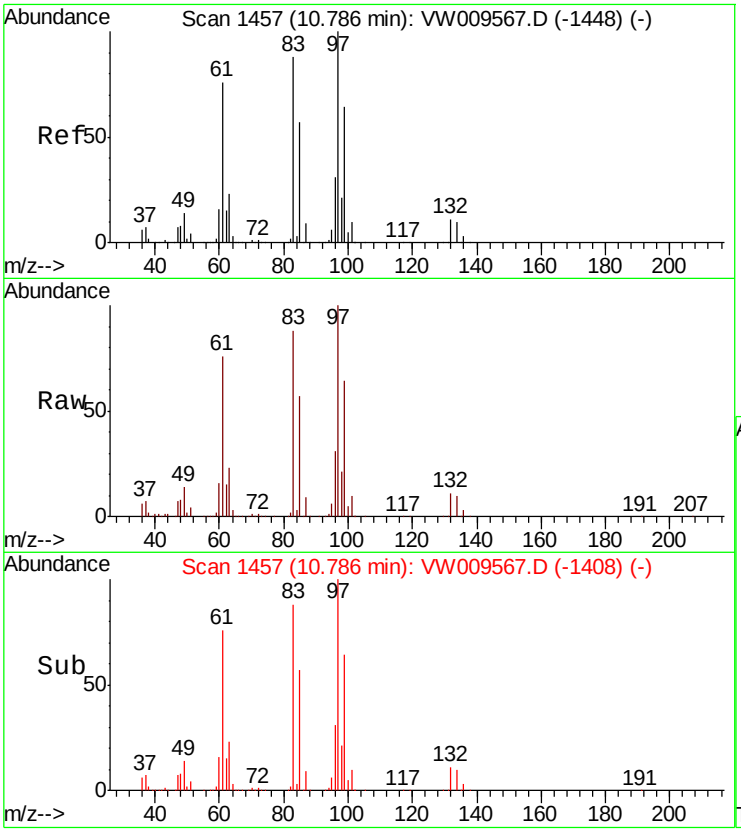


#54
cis-1,3-Dichloropropene
Concen: 50.000 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 75 Resp: 264537

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.9	38.9
39	61.9	46.8	70.2



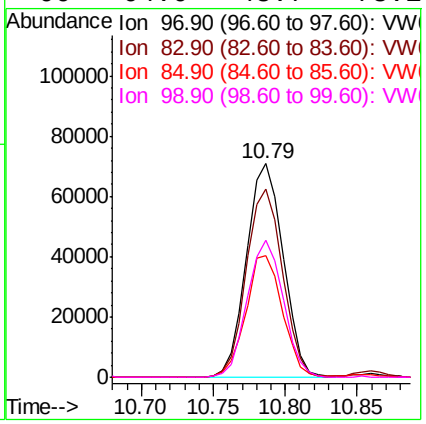


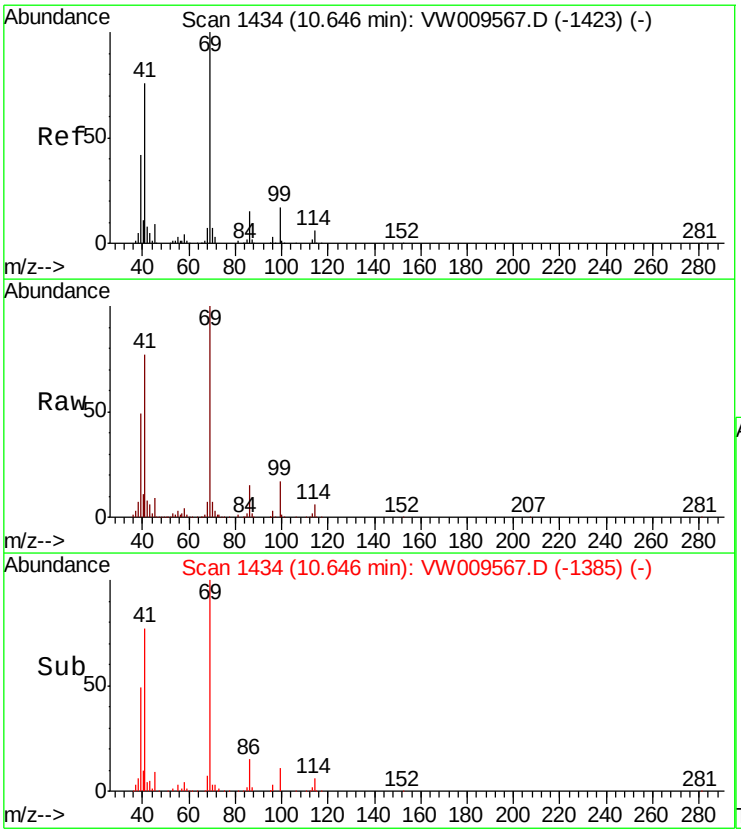
#55
1,1,2-Trichloroethane
Concen: 50.000 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 97 Resp: 124808

Ion	Ratio	Lower	Upper
97	100		
83	87.9	66.3	99.5
85	56.6	41.4	62.2
99	64.0	48.7	73.1

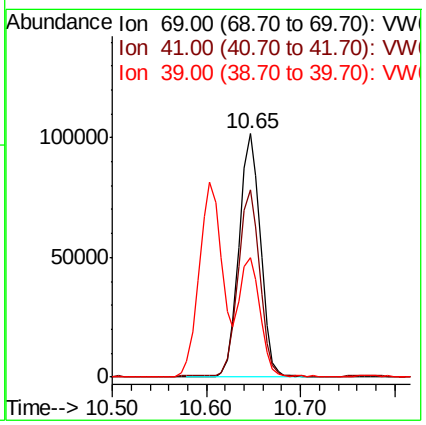


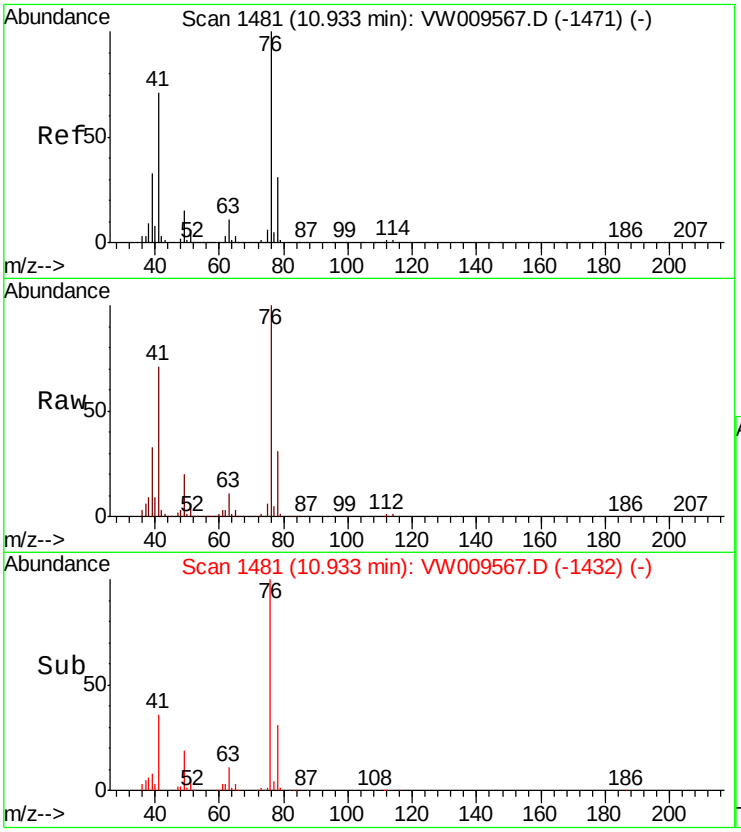


#56
Ethyl methacrylate
Concen: 50.000 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 69 Resp: 162264

Ion	Ratio	Lower	Upper
69	100		
41	77.7	59.3	88.9
39	45.8	36.2	54.2



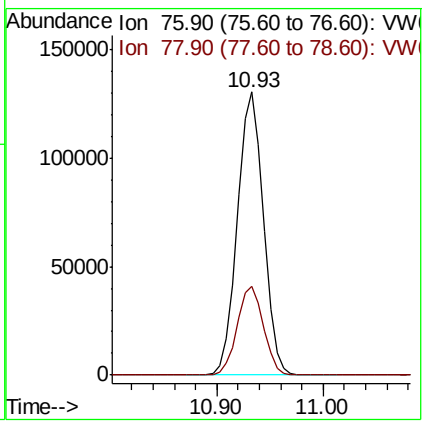


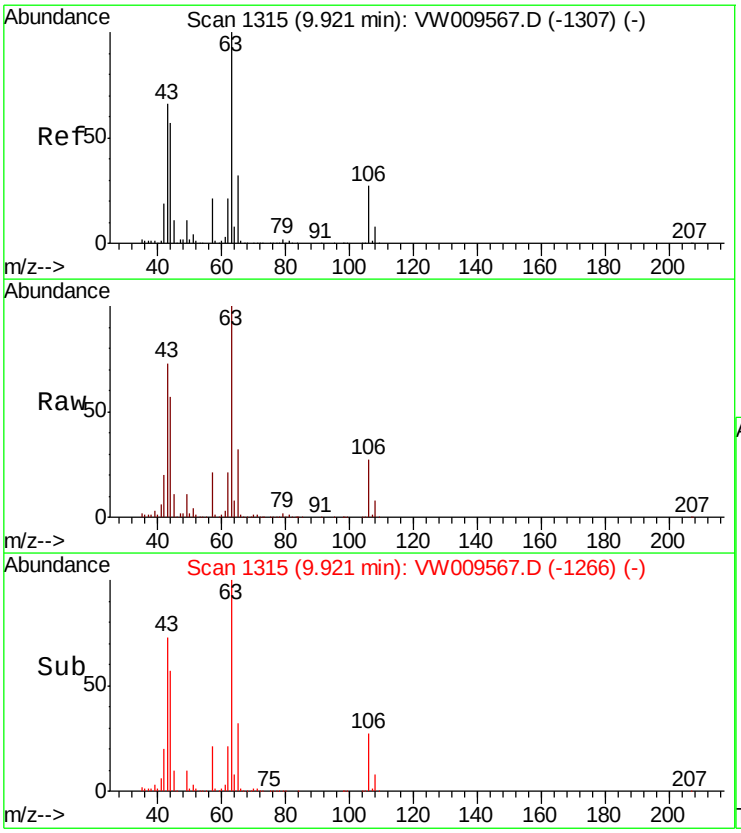
#57
1,3-Dichloropropane
Concen: 50.000 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 224402

Ion	Ratio	Lower	Upper
76	100		
78	31.6	25.8	38.6

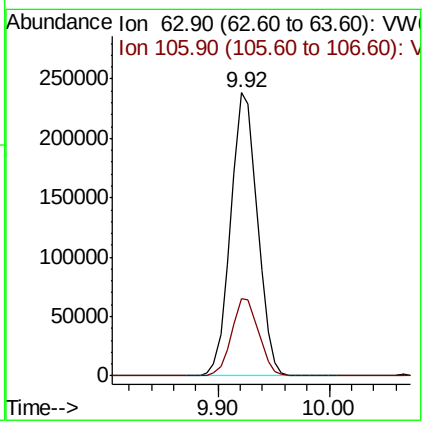


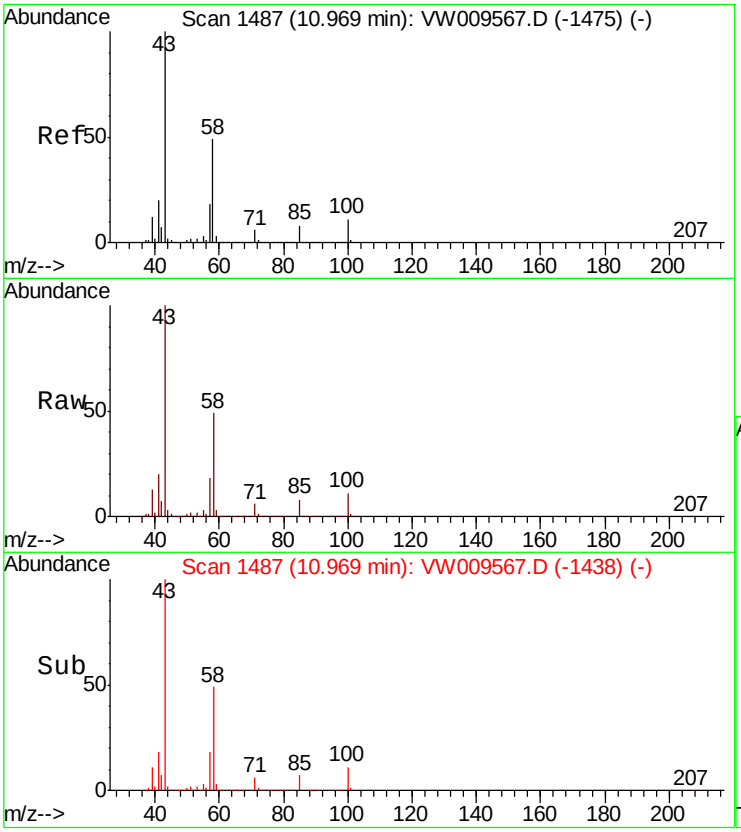


#58
2-Chloroethyl Vinyl ether
Concen: 250.000 ug/l
RT: 9.92 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 63 Resp: 397477

Ion	Ratio	Lower	Upper
63	100		
106	27.6	22.9	34.3



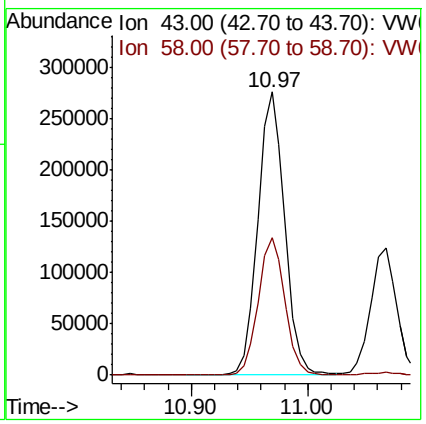


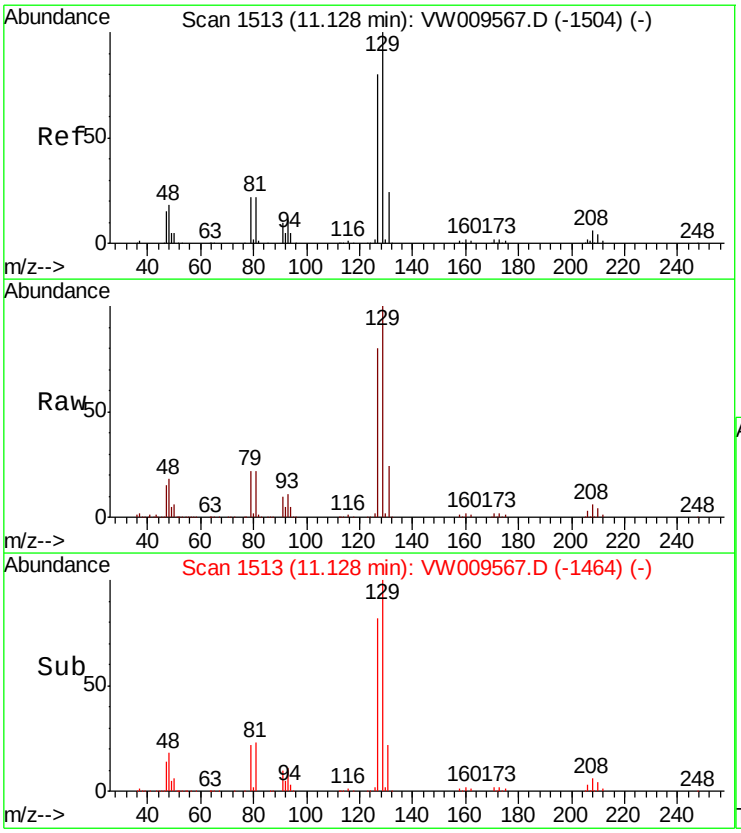
#59
2-Hexanone
Concen: 250.000 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 441693

Ion	Ratio	Lower	Upper
43	100		
58	48.4	24.2	72.6

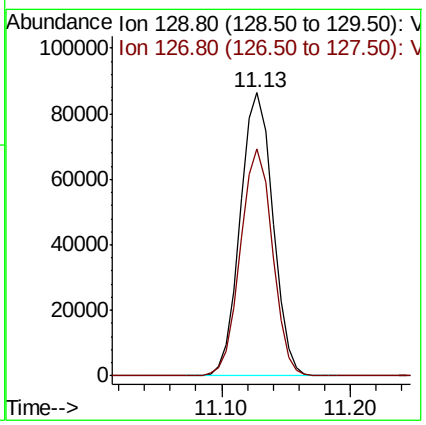


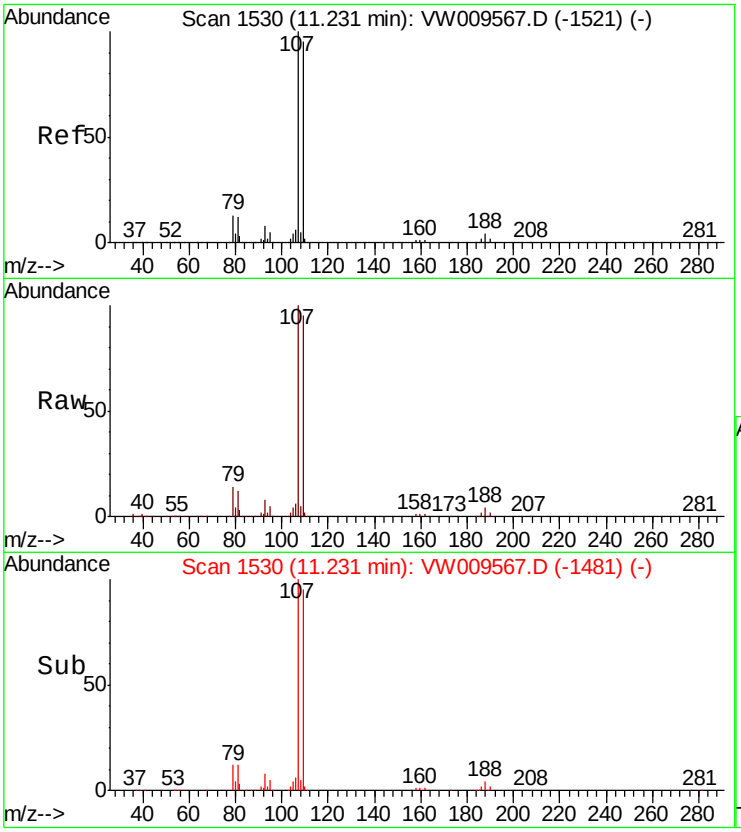


#60
Dibromochloromethane
Concen: 50.000 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion:129 Resp: 151545

Ion	Ratio	Lower	Upper
129	100		
127	78.4	38.1	114.5



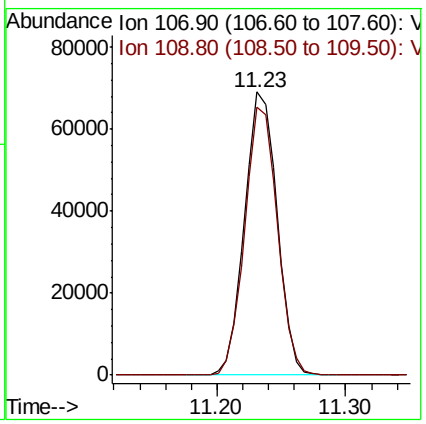


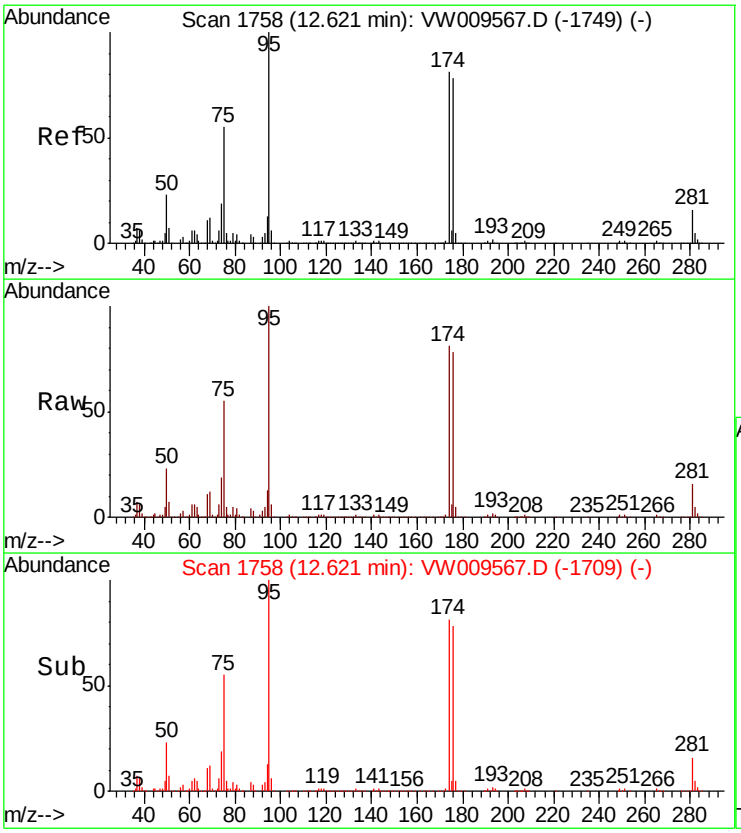
#61
1,2-Dibromoethane
Concen: 50.000 ug/l
RT: 11.23 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 120453

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.1	112.7

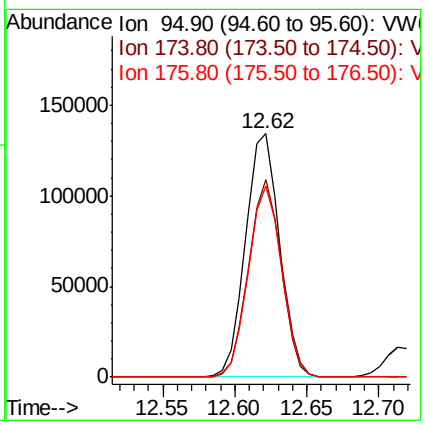


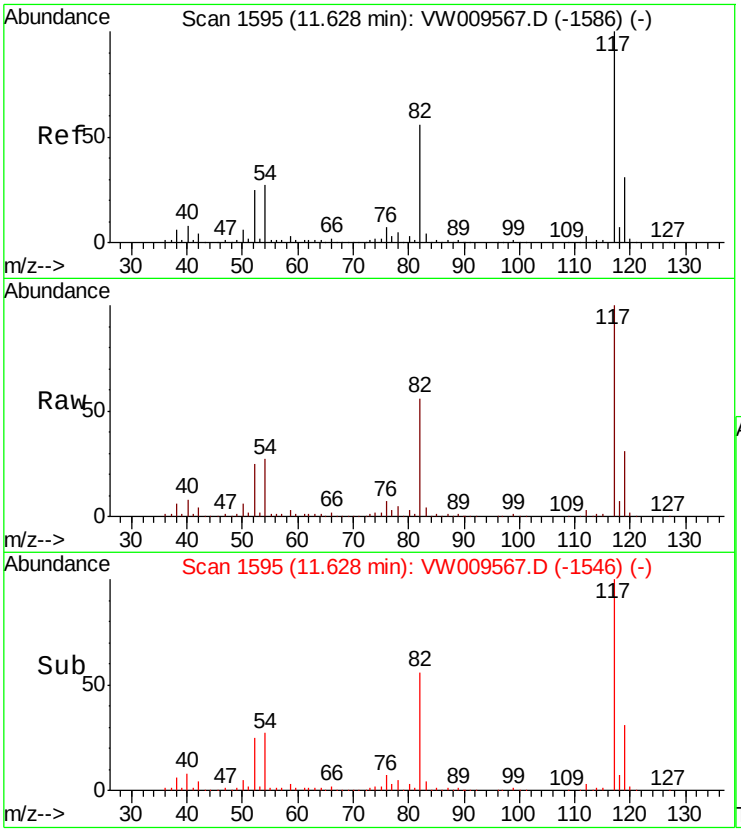


#62
4-Bromofluorobenzene
Concen: 50.000 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 95 Resp: 217294

Ion	Ratio	Lower	Upper
95	100		
174	79.9	0.0	168.4
176	77.1	0.0	161.6



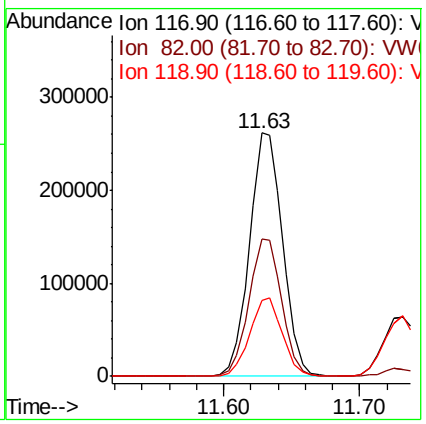


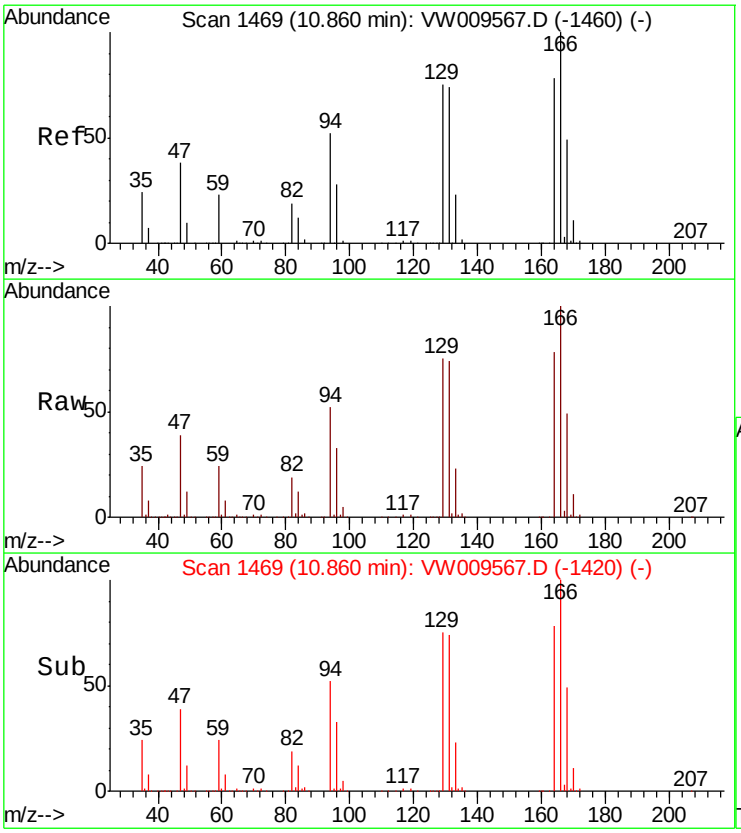
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1595
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 446947

Ion	Ratio	Lower	Upper
117	100		
82	56.5	43.6	65.4
119	31.4	26.0	39.0

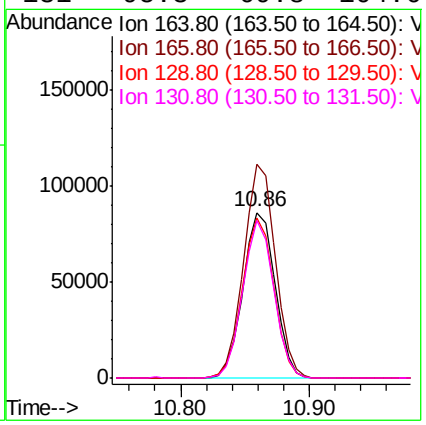


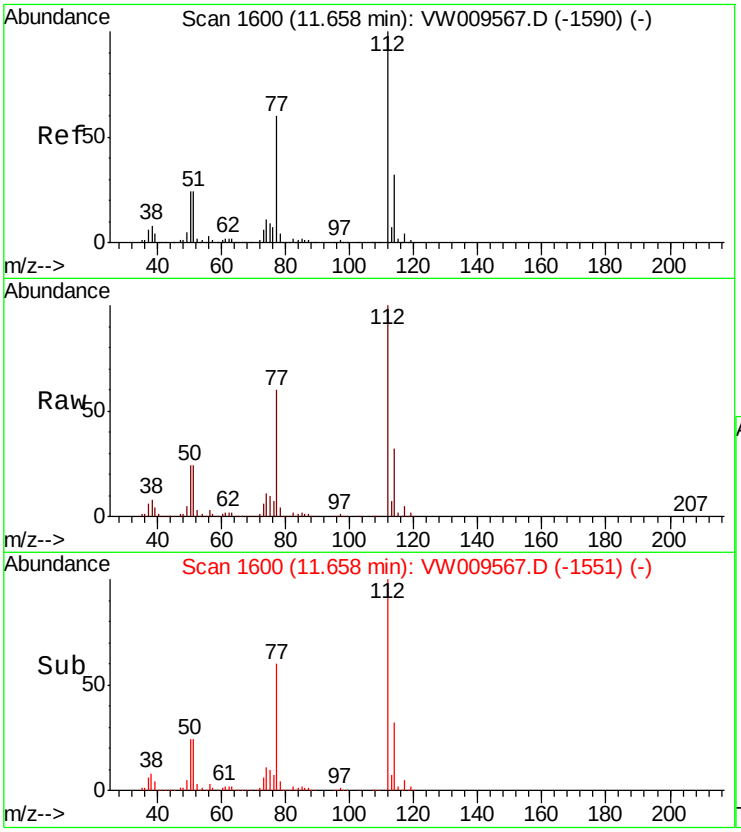


#64
Tetrachloroethene
Concen: 50.000 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion:164 Resp: 148404

Ion	Ratio	Lower	Upper
164	100		
166	129.0	100.9	151.3
129	96.6	72.0	108.0
131	95.3	69.8	104.6



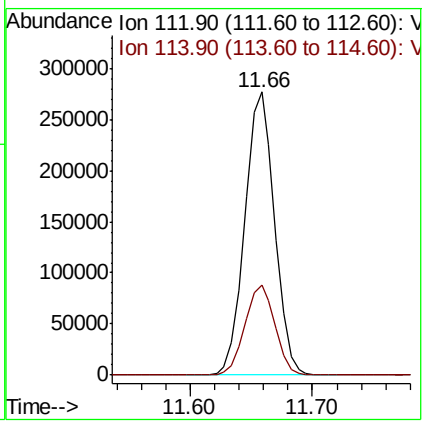


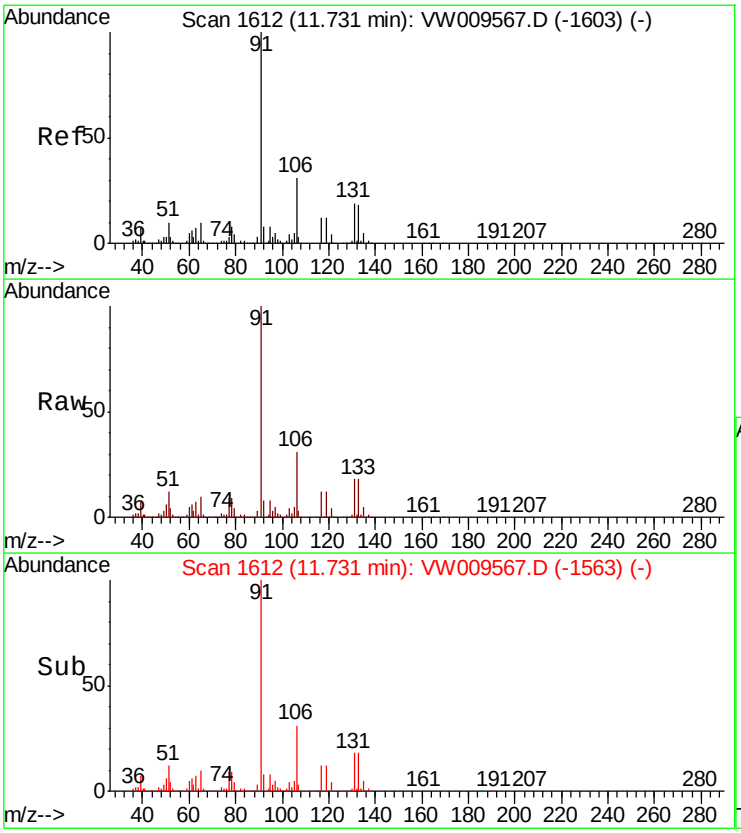
#65
Chlorobenzene
Concen: 50.000 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 466969

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.6	38.4

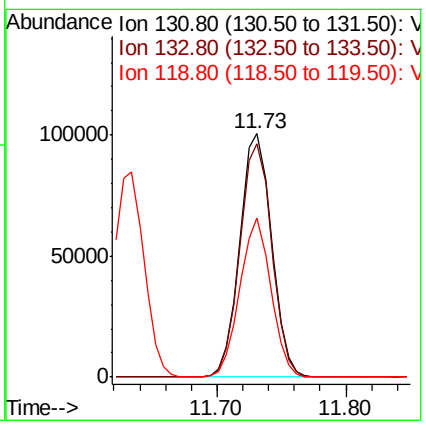


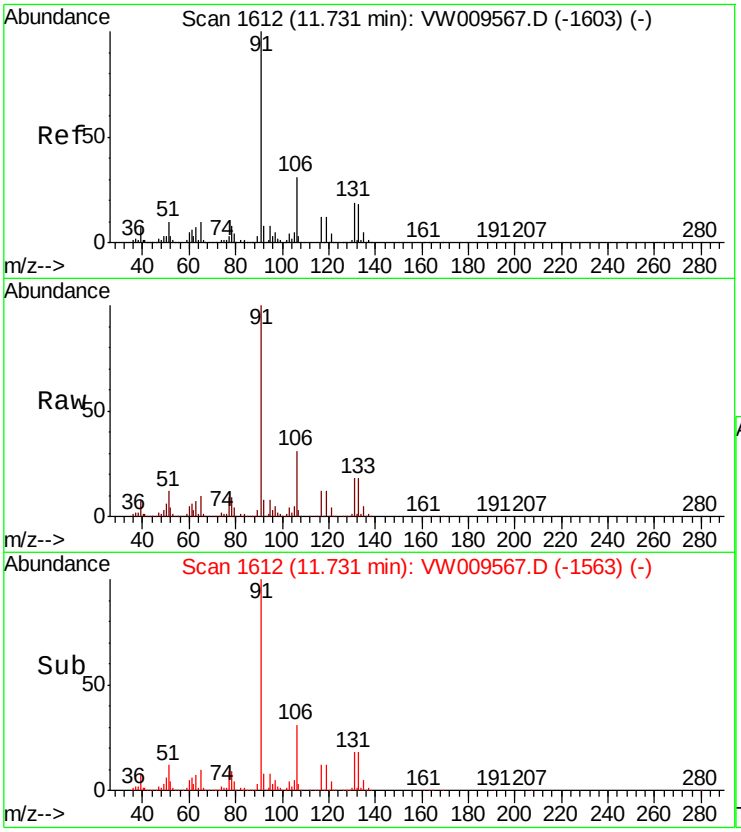


#66
1,1,1,2-Tetrachloroethane
Concen: 50.000 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion:131 Resp: 171565

Ion	Ratio	Lower	Upper
131	100		
133	95.9	47.3	141.8
119	63.7	31.6	95.0



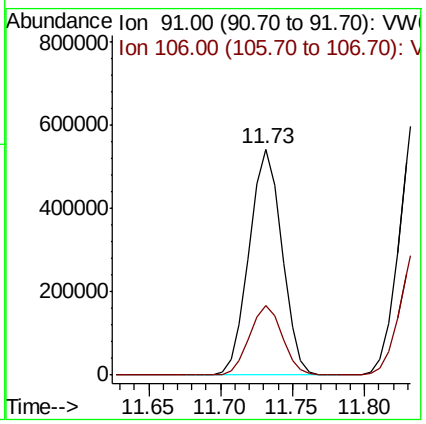


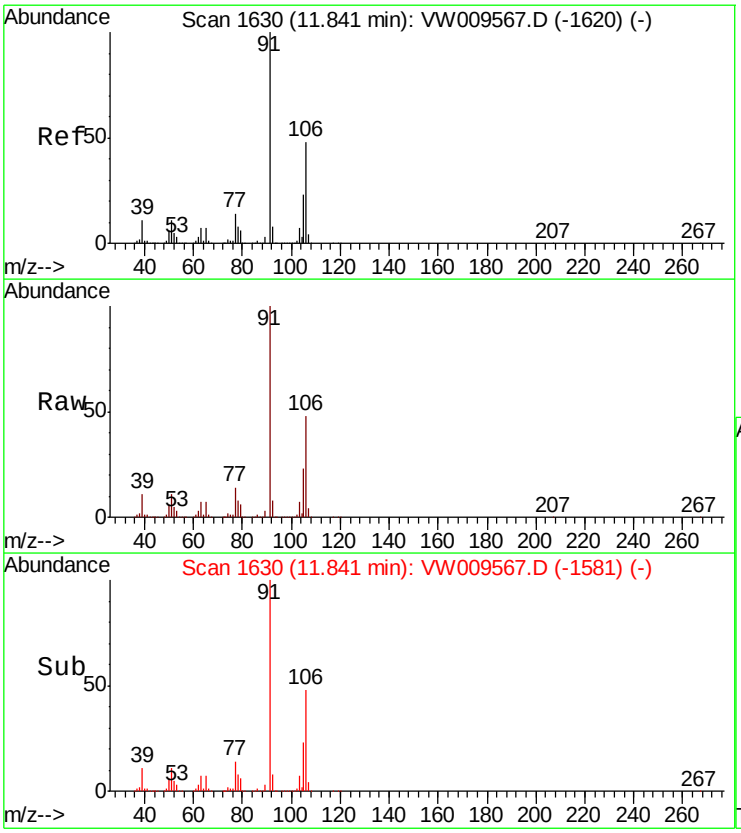
#67
Ethyl Benzene
Concen: 50.000 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 855423

Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.6	36.8

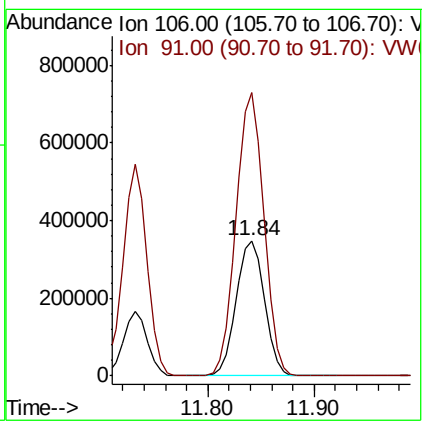


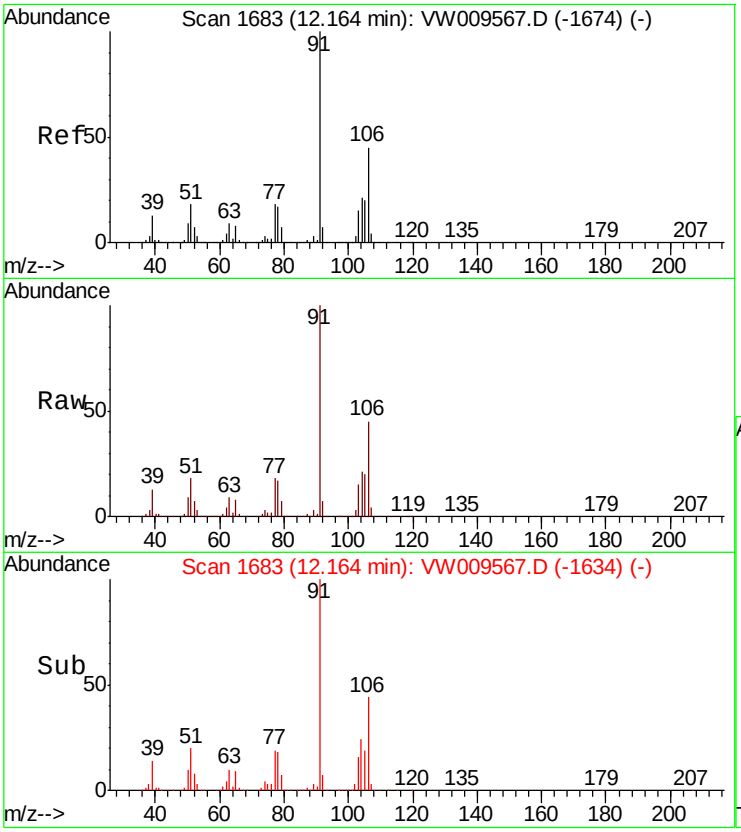


#68
m/p-Xylenes
Concen: 100.000 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion:106 Resp: 650118

Ion	Ratio	Lower	Upper
106	100		
91	207.1	163.1	244.7



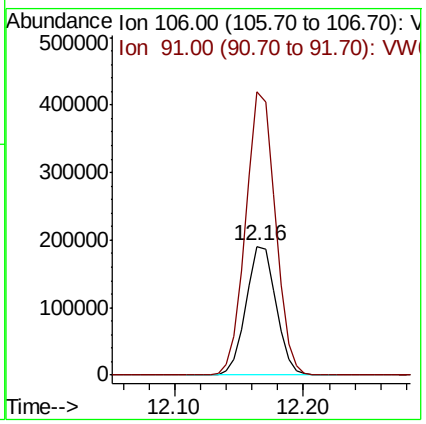


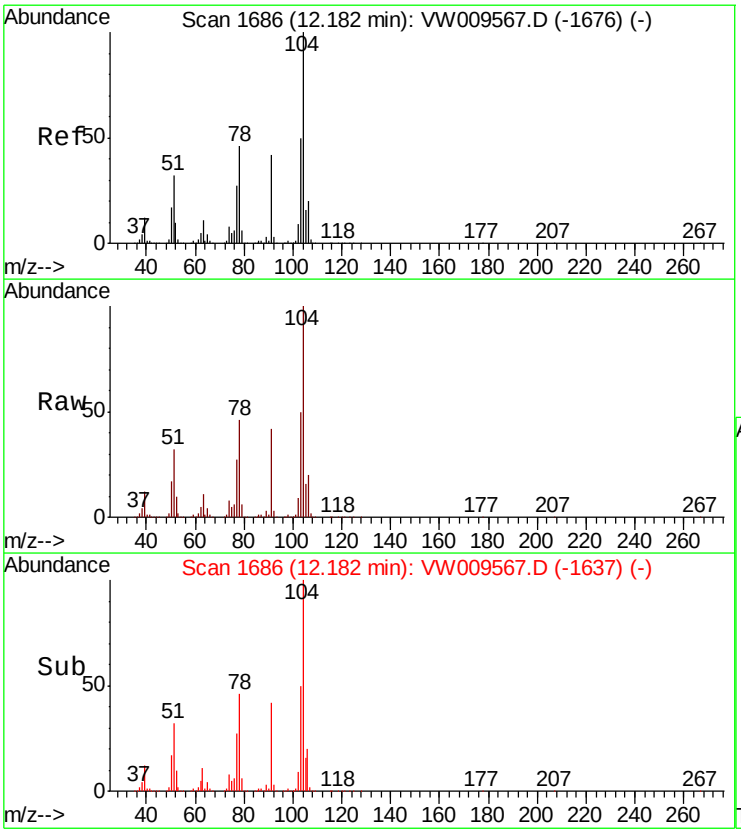
#69
o-Xylene
Concen: 50.000 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 304944

Ion	Ratio	Lower	Upper
106	100		
91	218.0	108.6	325.8

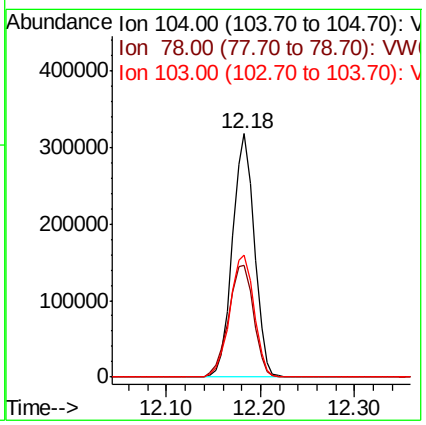


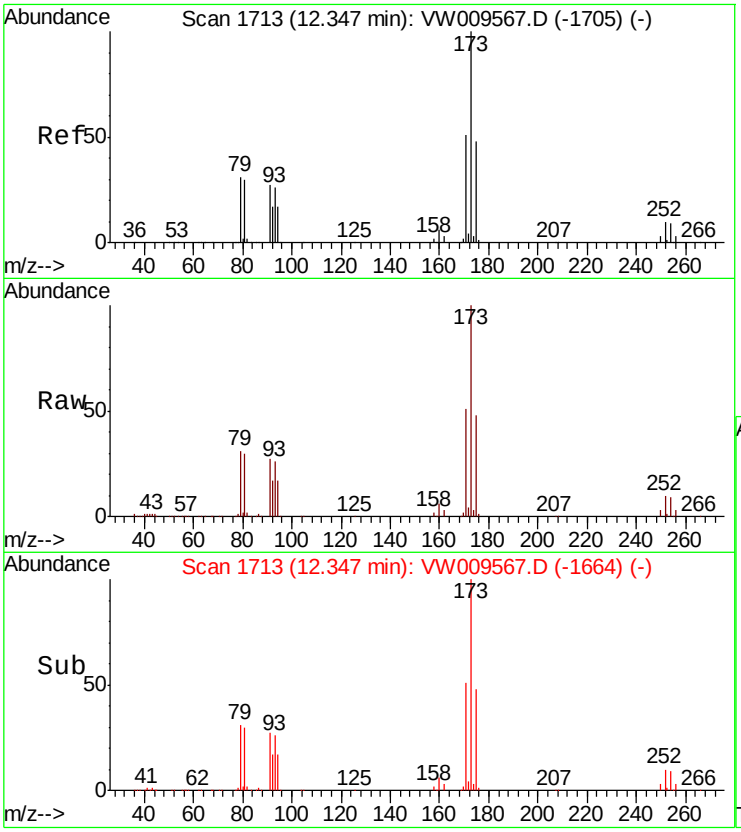


#70
Styrene
Concen: 50.000 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion:104 Resp: 515211

Ion	Ratio	Lower	Upper
104	100		
78	52.8	42.2	63.4
103	55.4	44.6	66.8



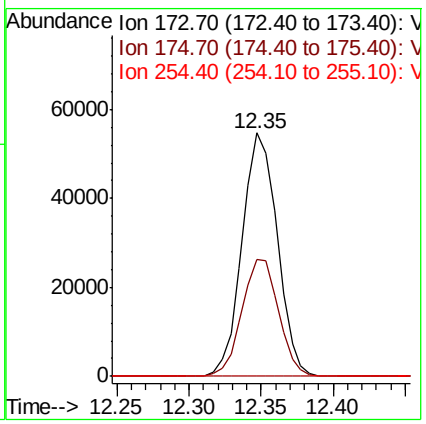


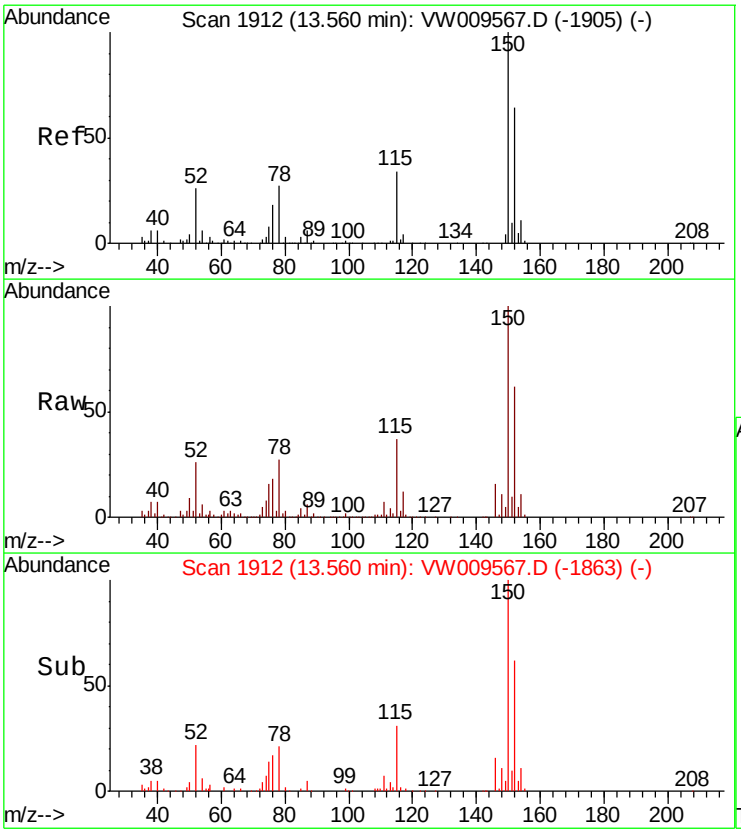
#71
Bromoform
Concen: 50.000 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 92582

Ion	Ratio	Lower	Upper
173	100		
175	50.0	24.1	72.4
254	0.1	0.2	0.4#

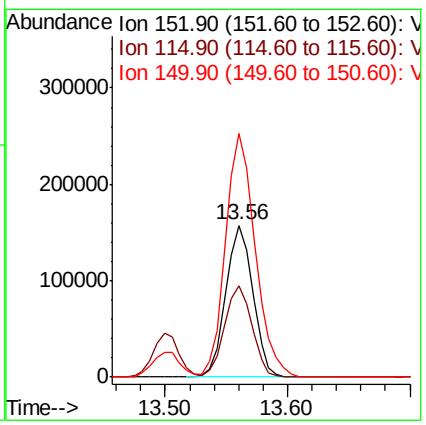


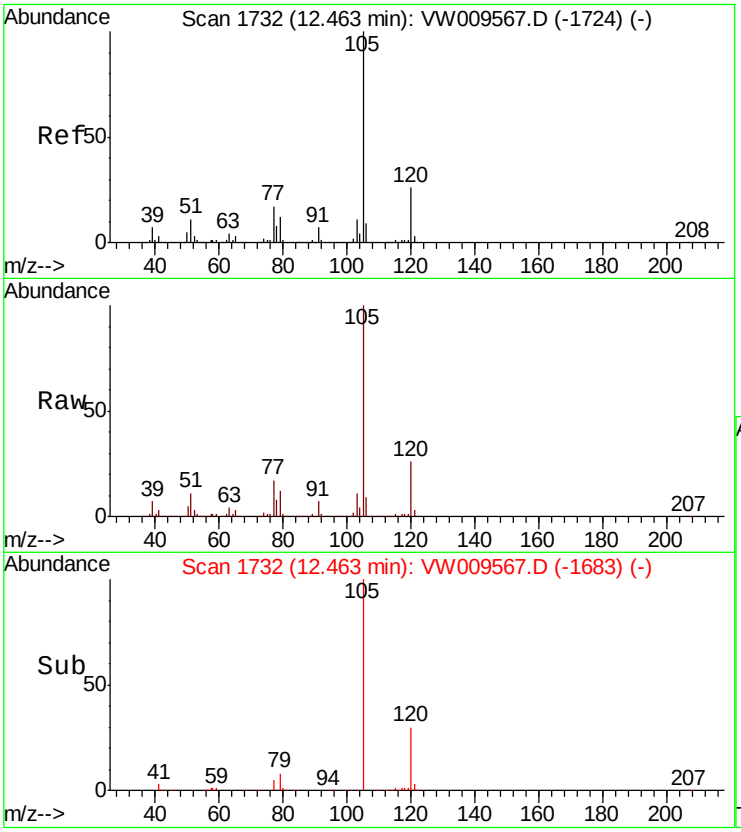


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion:152 Resp: 239446

Ion	Ratio	Lower	Upper
152	100		
115	60.8	29.6	88.8
150	177.0	0.0	349.2



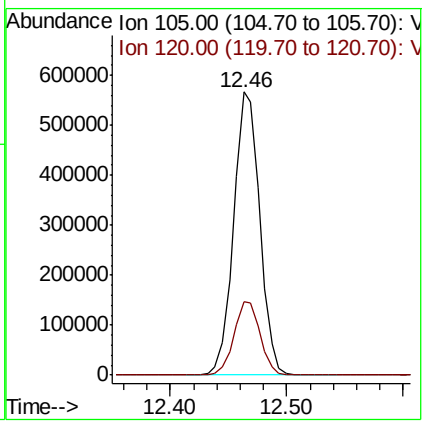


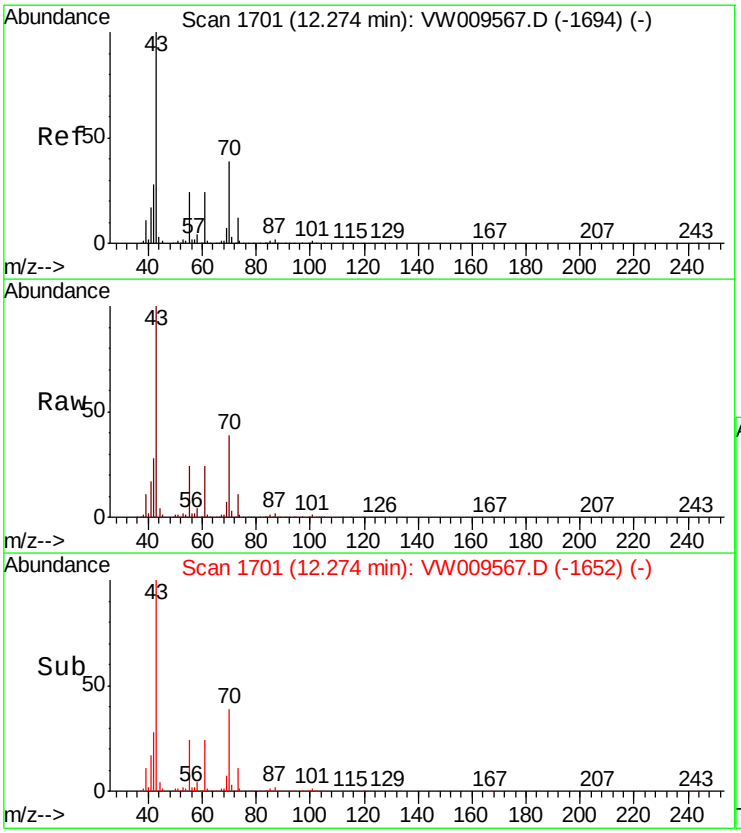
#73
Isopropylbenzene
Concen: 50.000 ug/l
RT: 12.46 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 884308

Ion	Ratio	Lower	Upper
105	100		
120	26.0	13.0	39.0

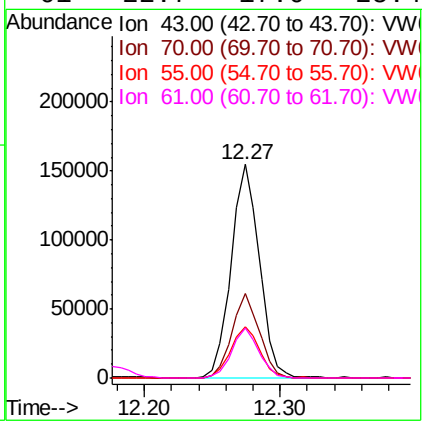


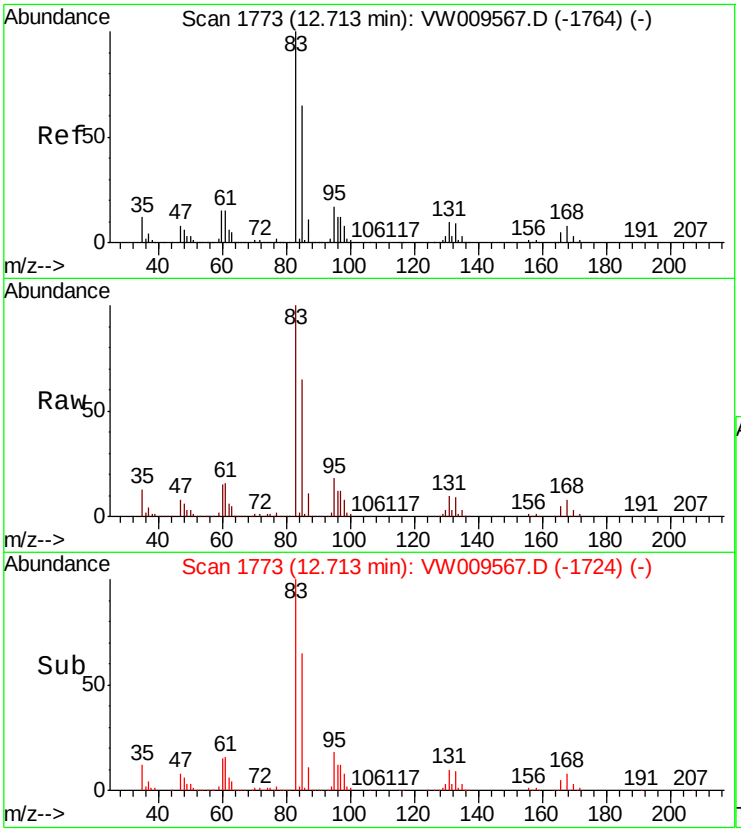


#74
N-amyl acetate
Concen: 50.000 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 43 Resp: 222994

Ion	Ratio	Lower	Upper
43	100		
70	38.4	30.6	46.0
55	25.0	19.3	28.9
61	22.7	17.0	25.4



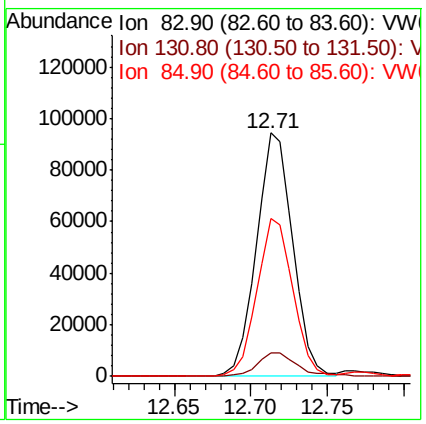


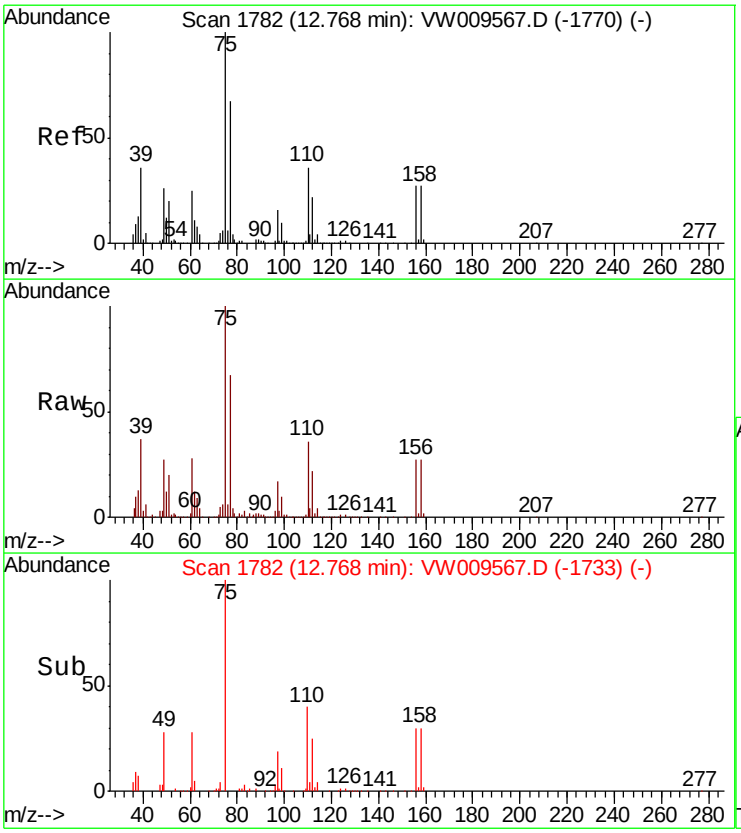
#75
1,1,2,2-Tetrachloroethane
Concen: 50.000 ug/l
RT: 12.71 min Scan# 1773
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 155958

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.3	16.1
85	64.2	32.6	97.8

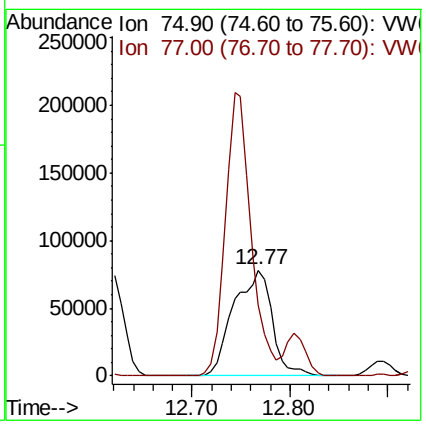


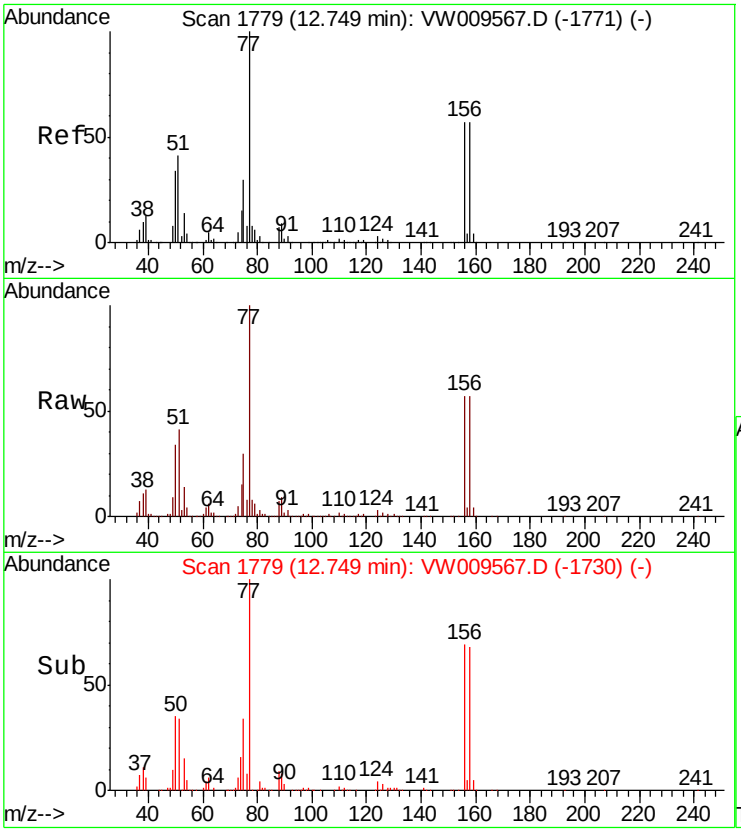


#76
1,2,3-Trichloropropane
Concen: 94.925 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 75 Resp: 214971

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



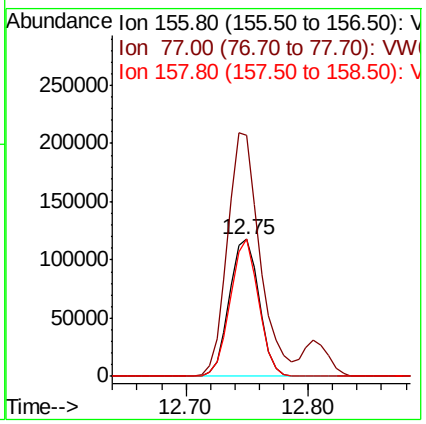


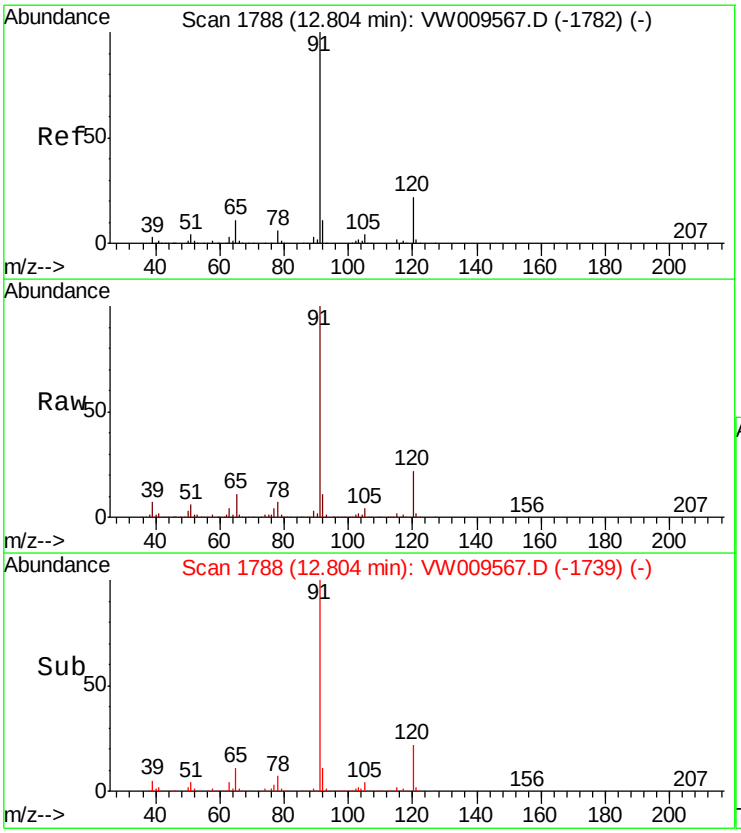
#77
Bromobenzene
Concen: 50.000 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 197096

Ion	Ratio	Lower	Upper
156	100		
77	193.9	96.0	288.0
158	95.0	49.1	147.3

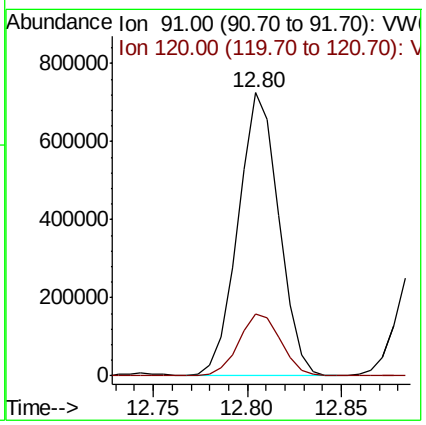


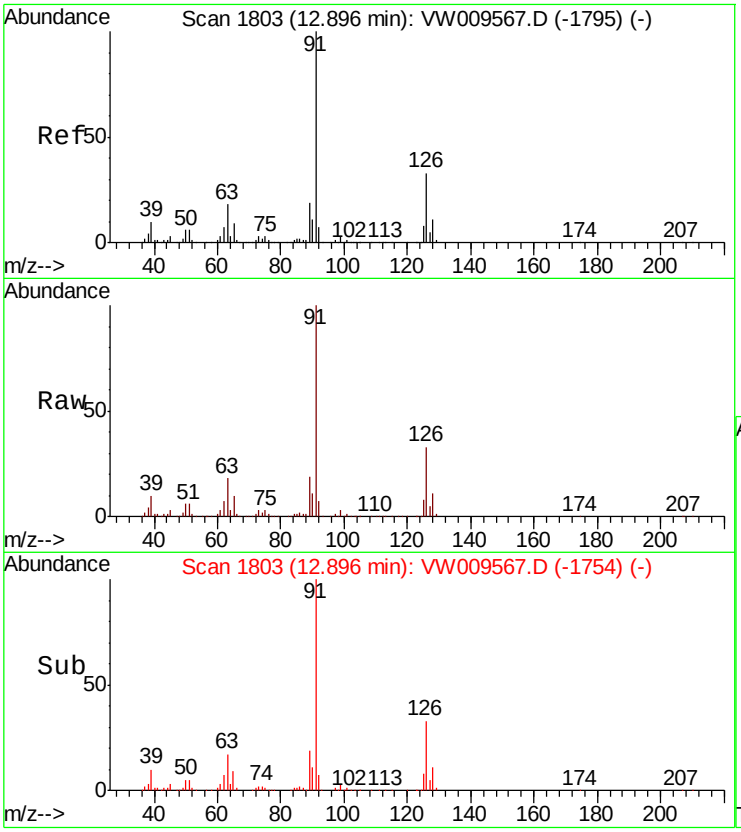


#78
n-propylbenzene
Concen: 50.000 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 91 Resp: 1089363

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.1	33.3



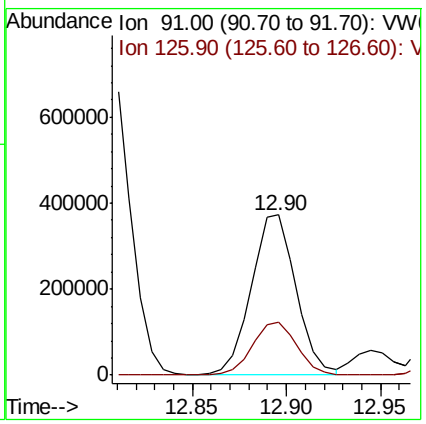


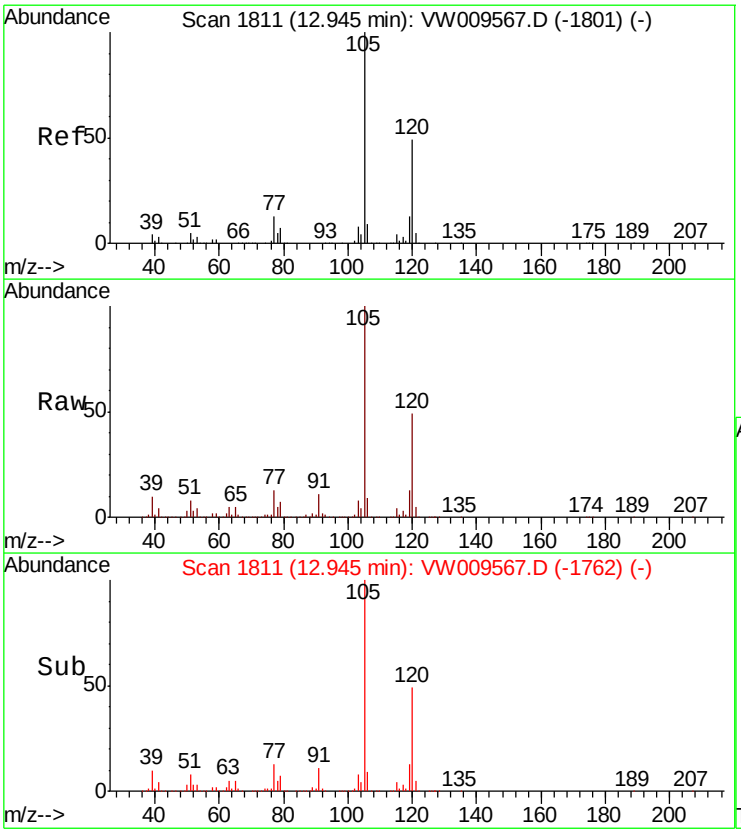
#79
2-Chlorotoluene
Concen: 50.000 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 612108

Ion	Ratio	Lower	Upper
91	100		
126	32.8	17.0	51.0

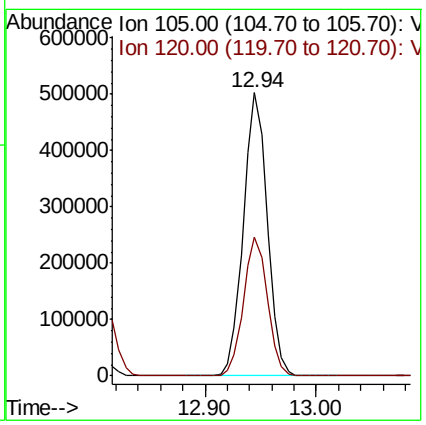


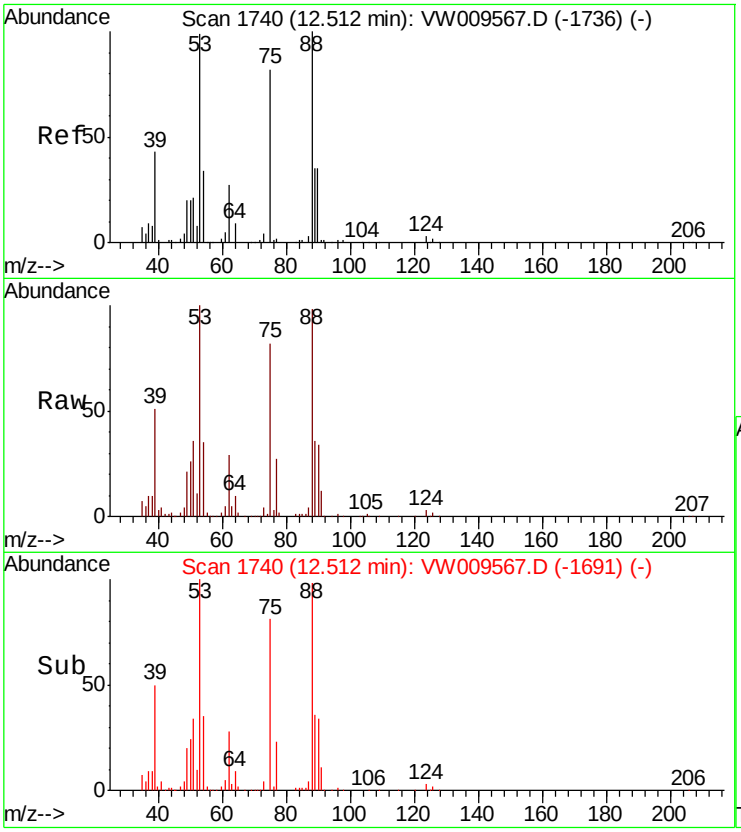


#80
1,3,5-Trimethylbenzene
Concen: 50.000 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion:105 Resp: 748333

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.6	74.0



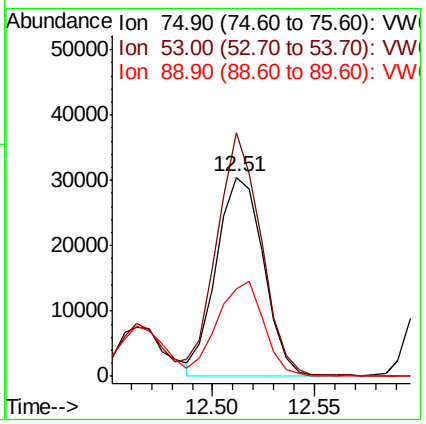


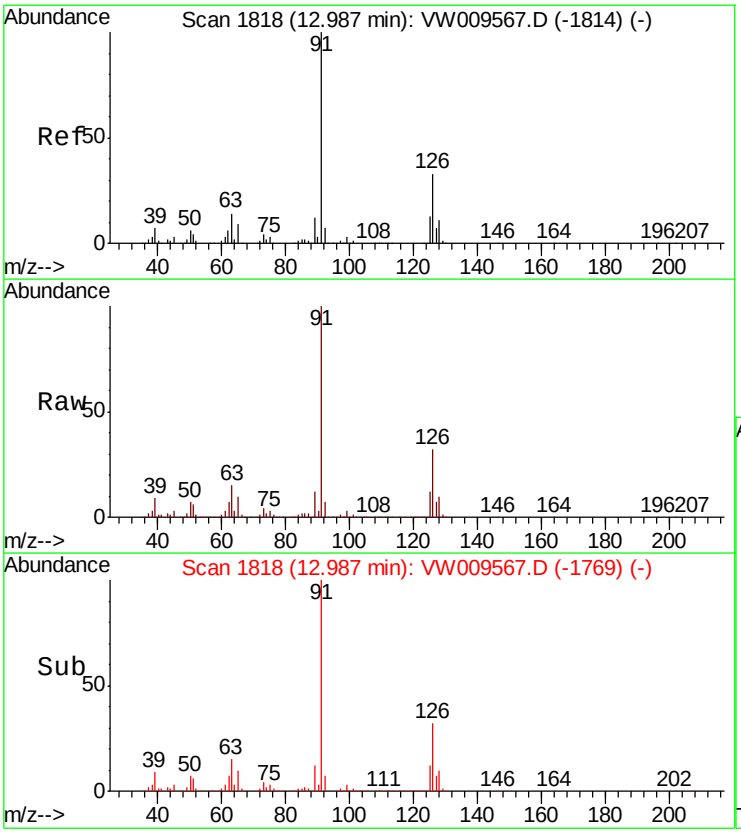
#81
trans-1,4-Dichloro-2-butene
Concen: 50.000 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 48501

Ion	Ratio	Lower	Upper
75	100		
53	115.0	86.7	130.1
89	47.3	36.4	54.6

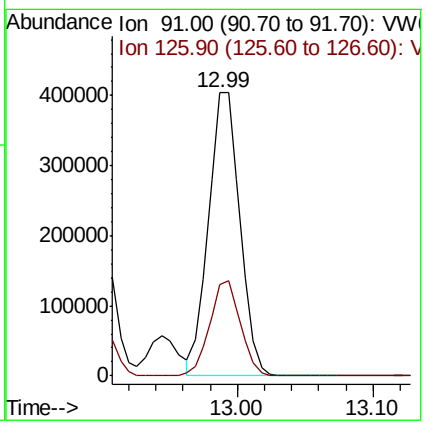


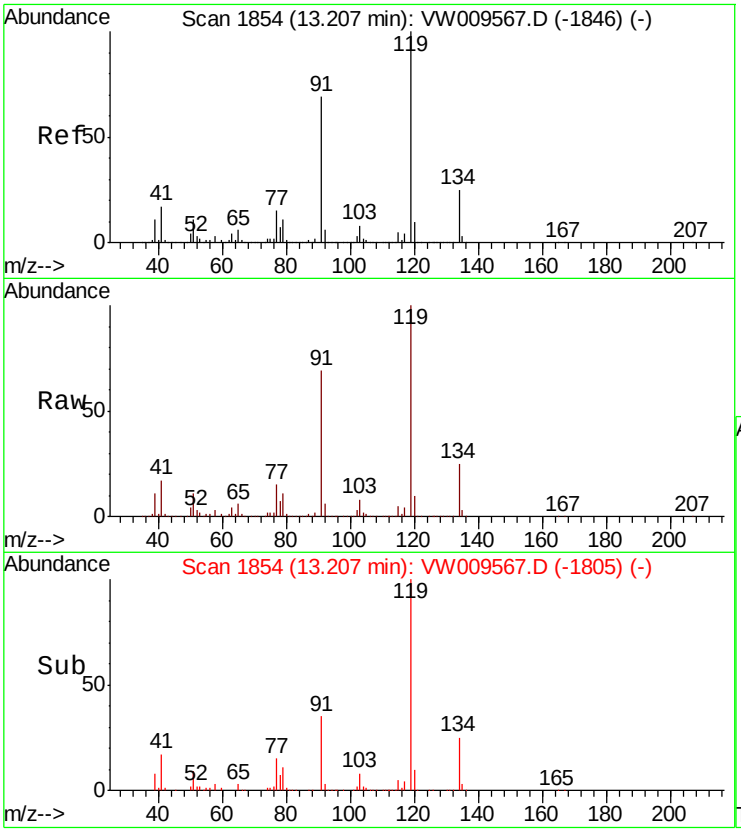


#82
4-Chlorotoluene
Concen: 50.000 ug/l
RT: 12.99 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 91 Resp: 644649

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.9	50.6



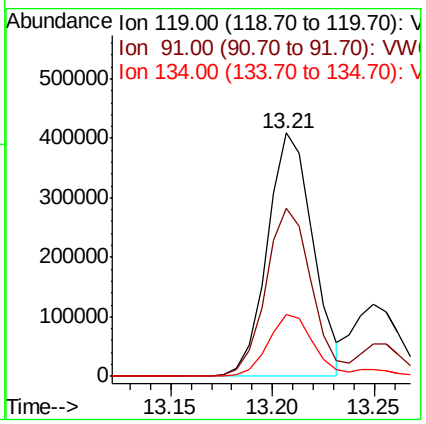


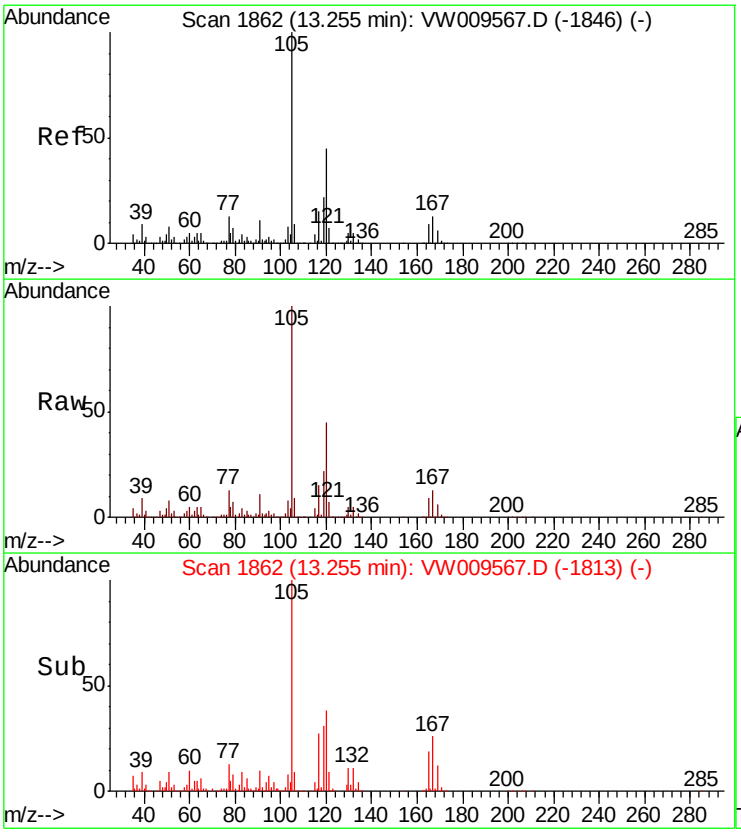
#83
tert-Butylbenzene
Concen: 50.000 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:119 Resp: 636718

Ion	Ratio	Lower	Upper
119	100		
91	69.8	34.4	103.2
134	25.3	12.7	38.1

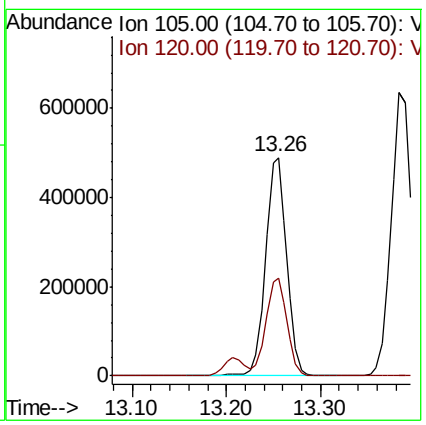


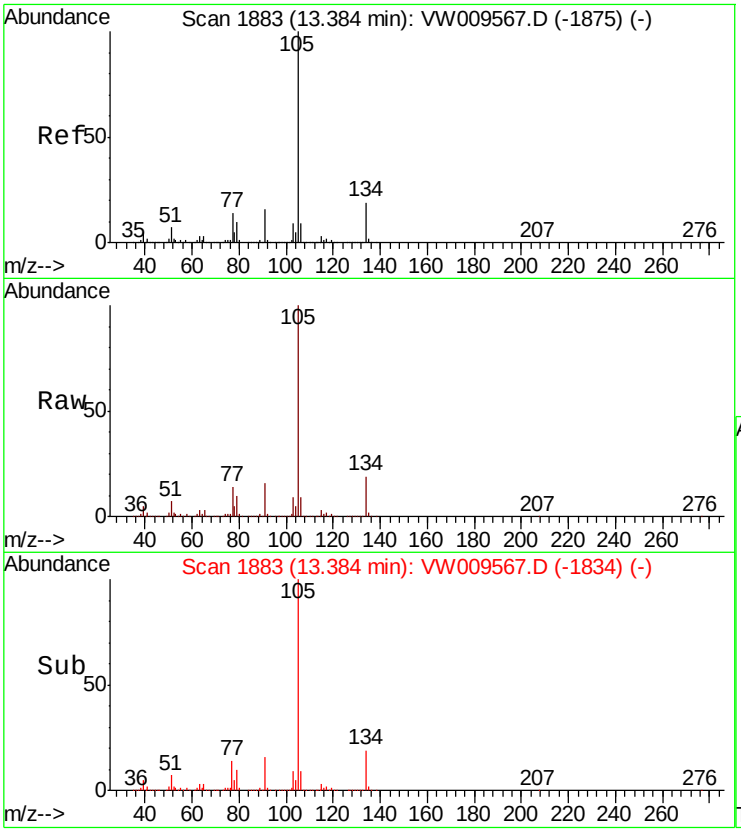


#84
1,2,4-Trimethylbenzene
Concen: 50.000 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion:105 Resp: 772715

Ion	Ratio	Lower	Upper
105	100		
120	44.5	22.8	68.3



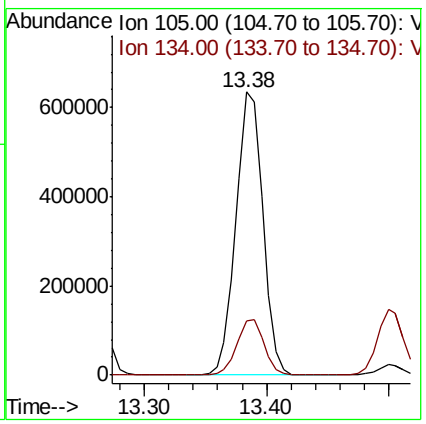


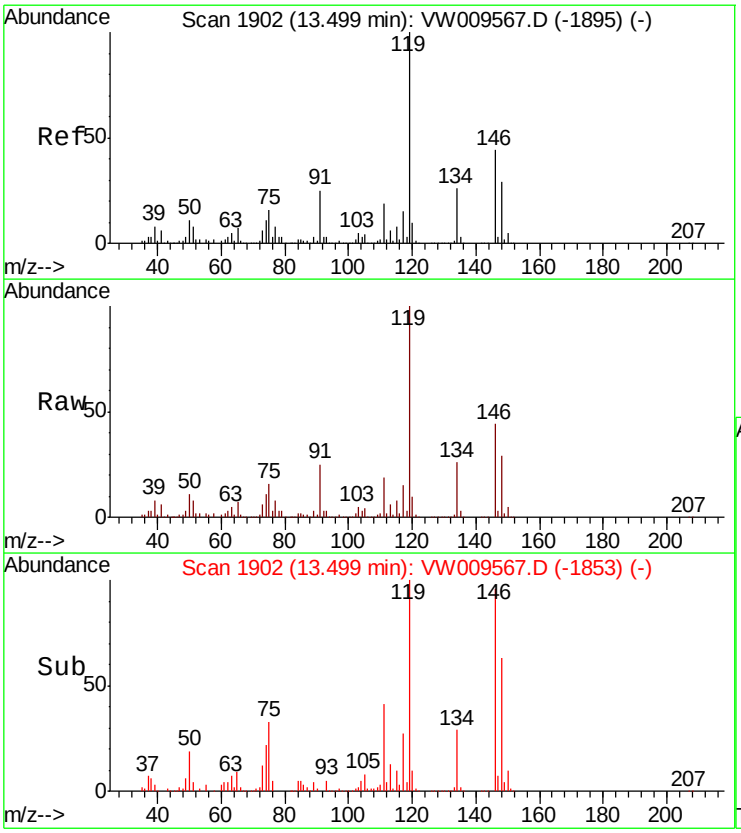
#85
sec-Butylbenzene
Concen: 50.000 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 966997

Ion	Ratio	Lower	Upper
105	100		
134	19.8	10.2	30.6

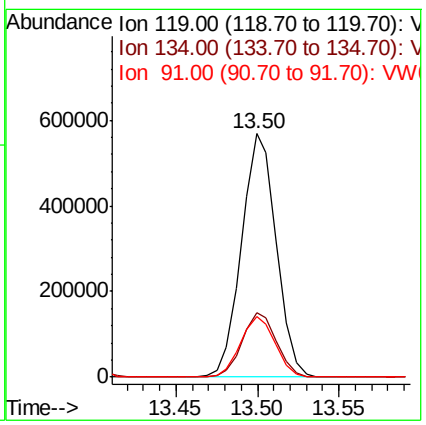


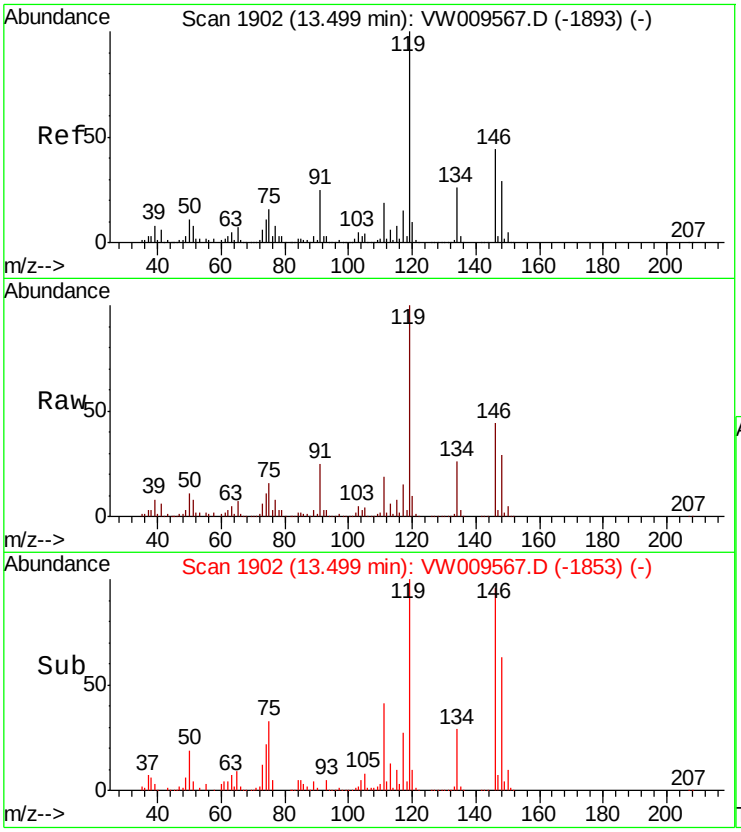


#86
p-Isopropyltoluene
Concen: 50.000 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion:119 Resp: 840481

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.1	39.3
91	24.8	12.3	36.8



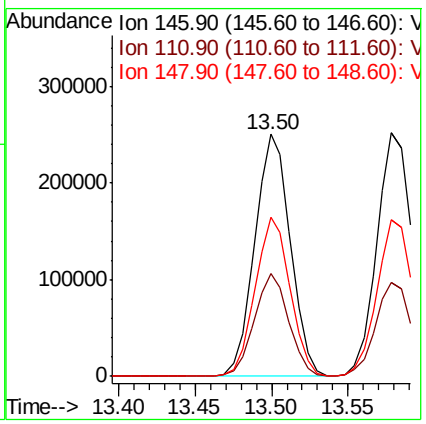


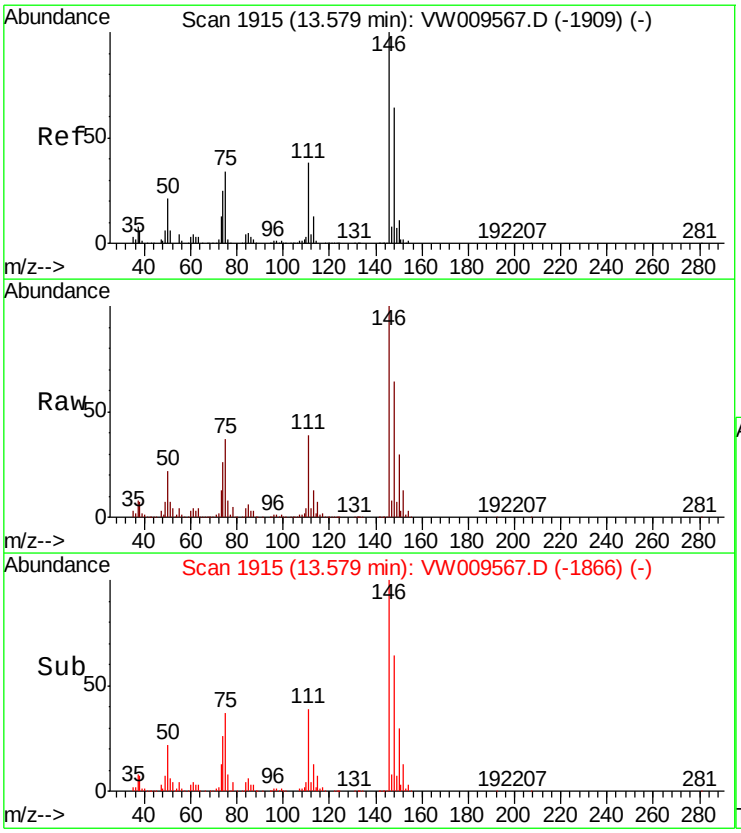
#87
1,3-Dichlorobenzene
Concen: 50.000 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 405713

Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.1	60.2
148	64.4	31.4	94.3

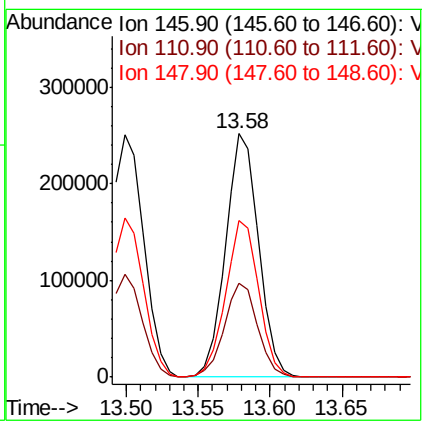


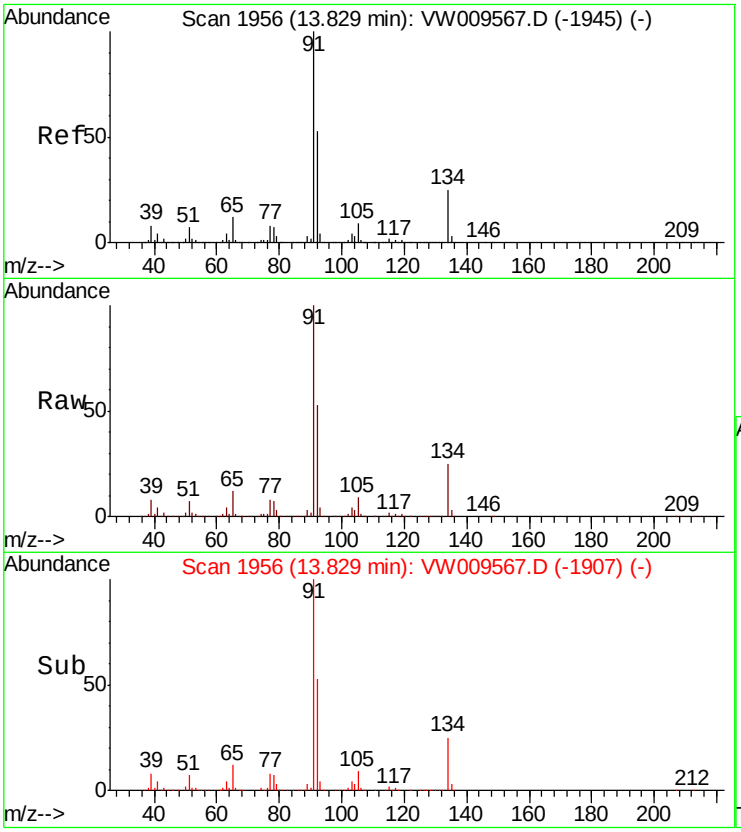


#88
1,4-Dichlorobenzene
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion:146 Resp: 403385

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.9	59.6
148	64.4	32.2	96.6



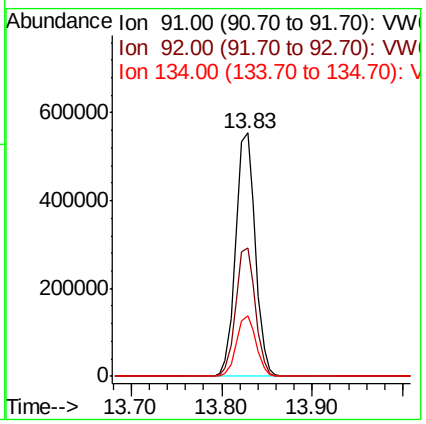


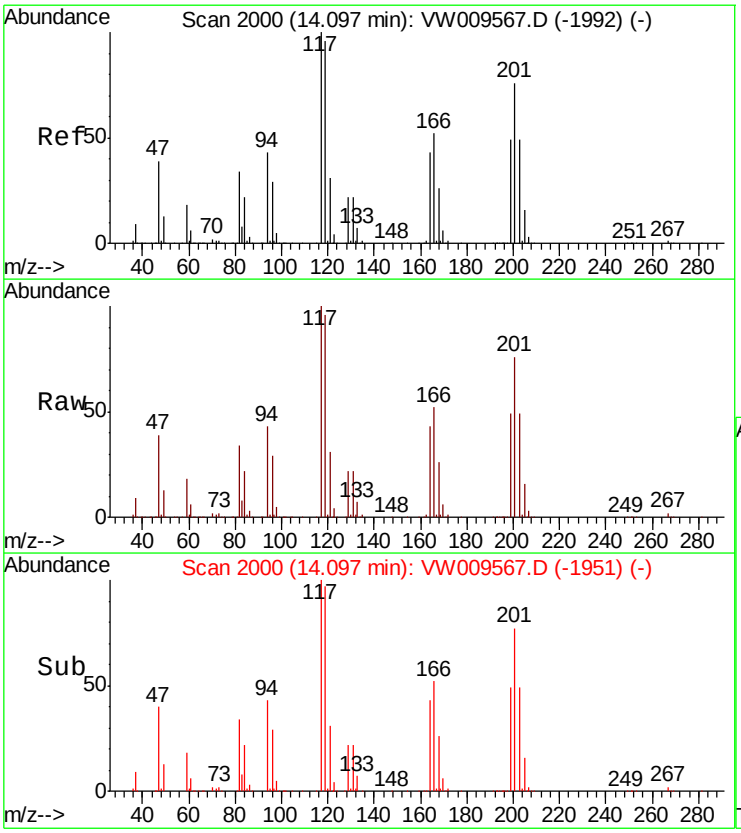
#89
n-Butylbenzene
Concen: 50.000 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 827693

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.4	79.0
134	25.0	12.9	38.6

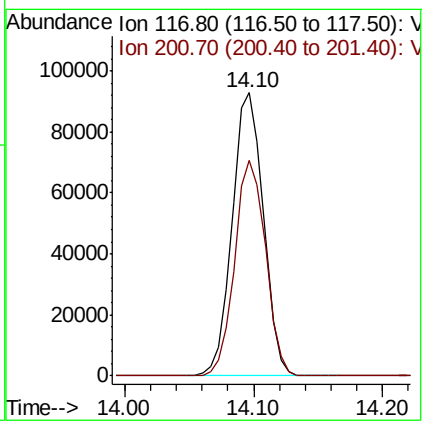


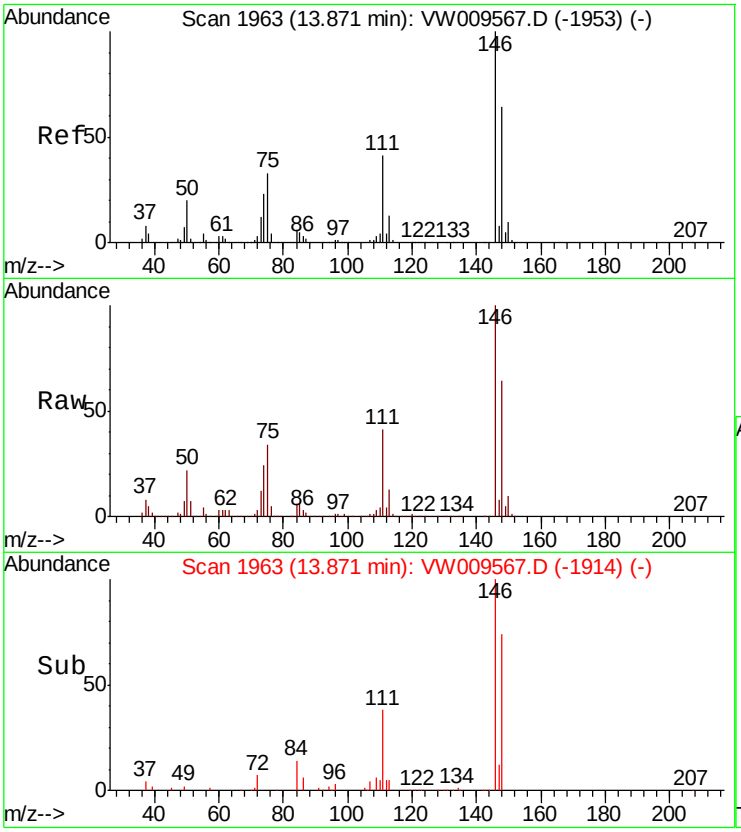


#90
Hexachloroethane
Concen: 50.000 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion:117 Resp: 155695

Ion	Ratio	Lower	Upper
117	100		
201	75.4	38.2	114.6



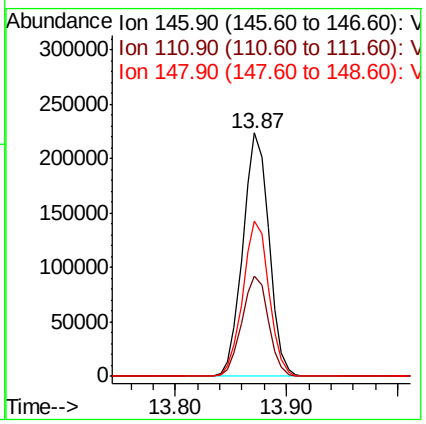


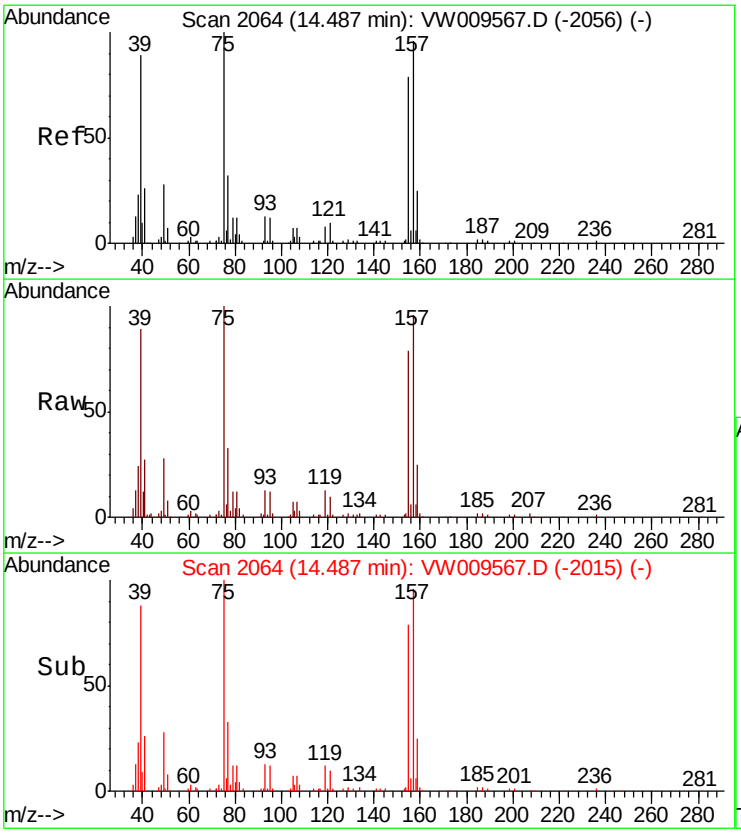
#91
1,2-Dichlorobenzene
Concen: 50.000 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 365224

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.4	61.2
148	63.8	31.9	95.9

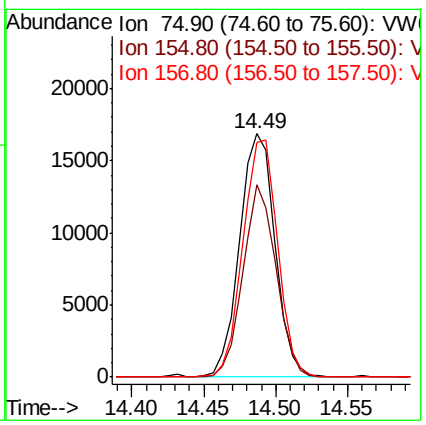


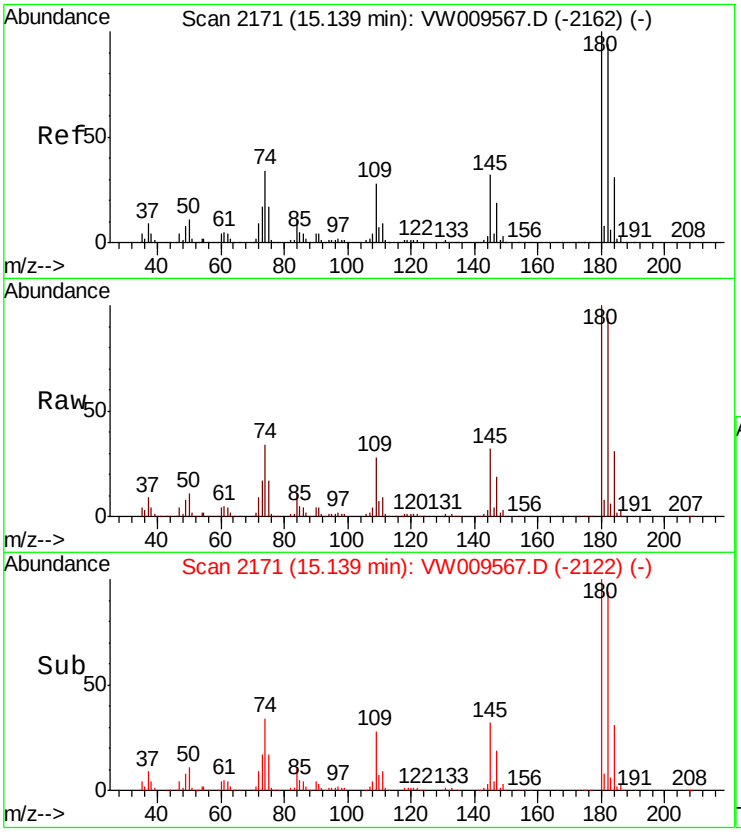


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.000 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion: 75 Resp: 28715

Ion	Ratio	Lower	Upper
75	100		
155	73.8	39.3	117.8
157	95.8	49.5	148.5



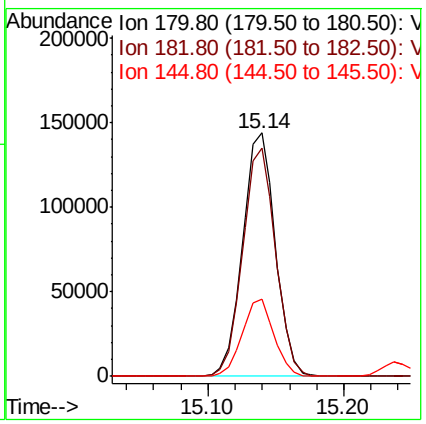


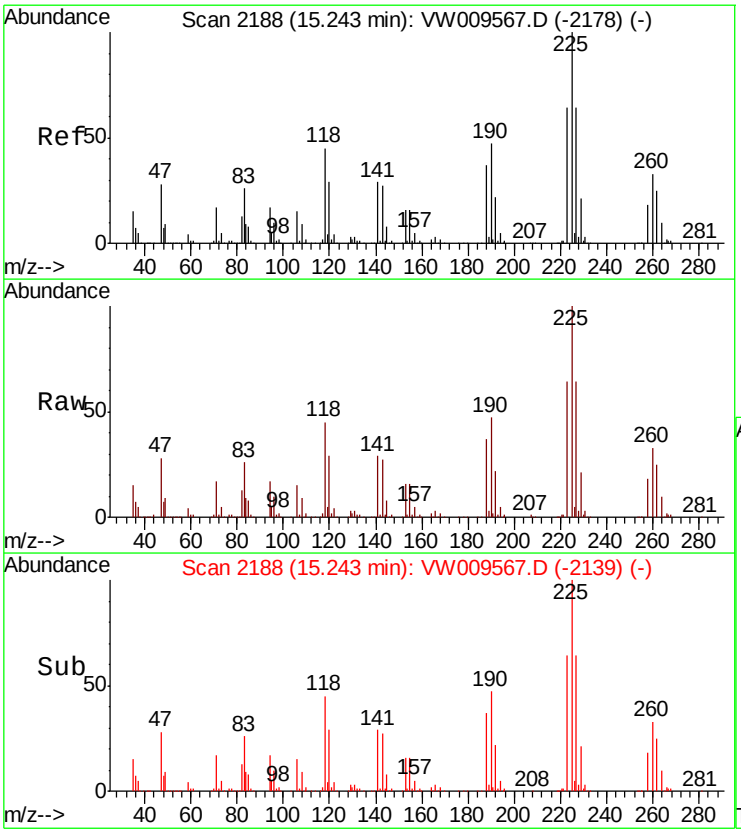
#93
1,2,4-Trichlorobenzene
Concen: 50.000 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 241927

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.9	143.7
145	31.0	15.0	45.0

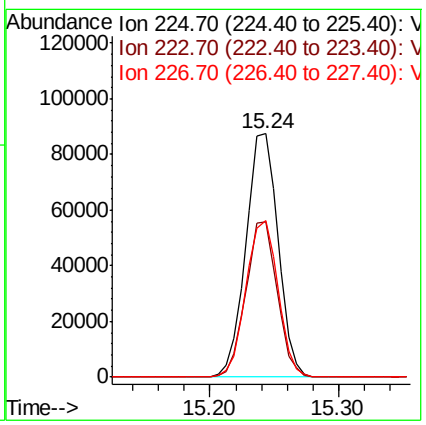


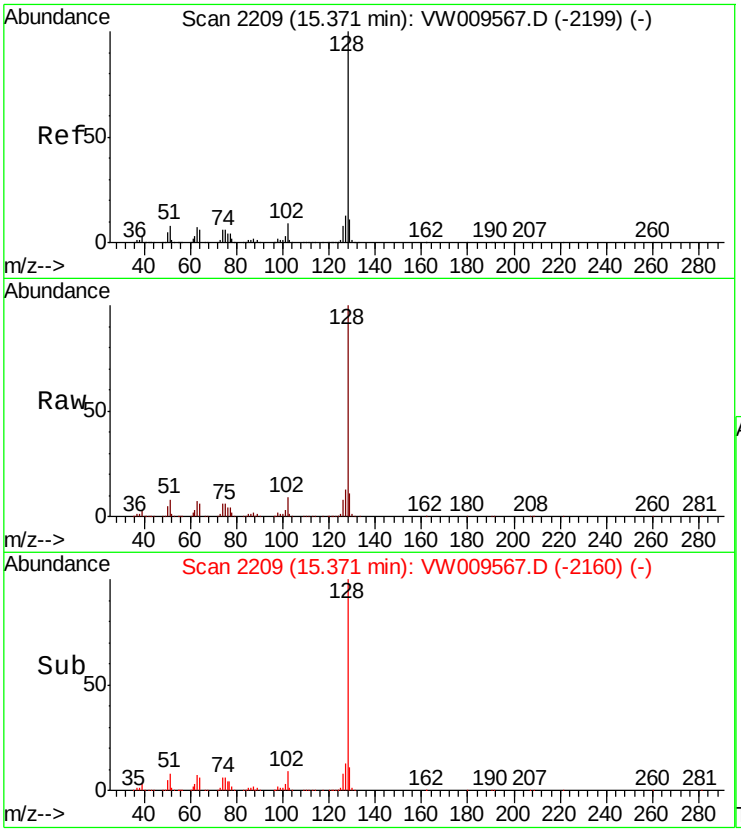


#94
Hexachlorobutadiene
Concen: 50.000 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion:225 Resp: 150387

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.4	94.3
227	64.0	32.1	96.5



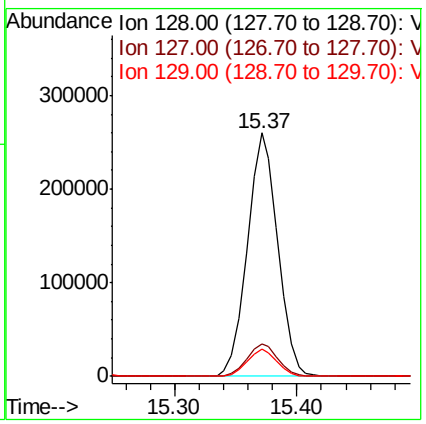


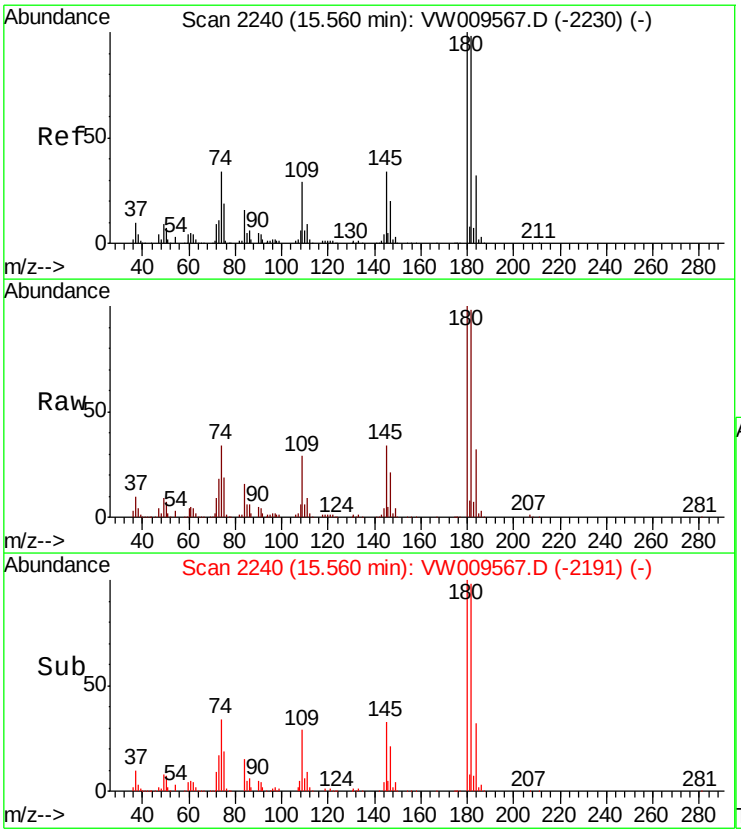
#95
Naphthalene
Concen: 50.000 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:128 Resp: 448908

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.8	16.2
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.000 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. 0.00 min
Lab File: VW009567.D
Acq: 29 Mar 2019 11:15

Tgt Ion:180 Resp: 213156

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.3	141.9
145	32.6	16.0	48.0