Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012419\

Quantitation Report (Not Reviewed)

Data File : VV009259.D
Acq On : 24 Jan 2019 14:43
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA_V/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTDICC150

Quant Time: Jan 24 22:59:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012419S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 24 22:50:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.73	168	92477	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.66	114	155308	50.00	ug/l		0.00
63) Chlorobenzene-d5	8.90	117	144685	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	11.30	152	75761	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.07	65	162101	140.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 281.48%				
35) Dibromofluoromethane	4.64	113	151129	146.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 292.00%				
50) Toluene-d8	7.36	98	582044	145.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 291.30%				
62) 4-Bromofluorobenzene	10.12	95	221963	146.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 292.44%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.14	85	128803	166.876	ug/l		100
3) Chloromethane	1.25	50	170994	167.743	ug/l		100
4) Vinyl Chloride	1.33	62	163903	144.567	ug/l		98
5) Bromomethane	1.53	94	86612	135.978	ug/l		97
6) Chloroethane	1.59	64	82768	132.683	ug/l		97
7) Trichlorofluoromethane	1.75	101	80185	107.341	ug/l		98
8) Diethyl Ether	1.96	74	74098	147.905	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	2.13	101	130528	132.927	ug/l		95
10) Methyl Iodide	2.26	142	230019	146.902	ug/l		99
11) Tert butyl alcohol	2.66	59	53265	628.022	ug/l		97
12) 1,1-Dichloroethene	2.14	96	138892	143.540	ug/l		97
13) Acrolein	2.06	56	34201	530.075	ug/l		98
14) Allyl chloride	2.42	41	208958	128.657	ug/l		98
15) Acrylonitrile	2.76	53	168482	762.187	ug/l		97
16) Acetone	2.18	43	168902	559.964	ug/l		99
17) Carbon Disulfide	2.32	76	417371	142.326	ug/l		98
18) Methyl Acetate	2.45	43	101178	124.542	ug/l		98
19) Methyl tert-butyl Ether	2.80	73	209423	138.376	ug/l		100
20) Methylene Chloride	2.53	84	142095	126.323	ug/l		99
21) trans-1,2-Dichloroethene	2.78	96	143311	139.038	ug/l		97
22) Diisopropyl ether	3.33	45	480156	136.629	ug/l	#	85
23) Vinyl Acetate	3.30	43	1535090	785.940	ug/l		99
24) 1,1-Dichloroethane	3.22	63	303635	139.064	ug/l		99
25) 2-Butanone	4.01	43	275963	777.332	ug/l		98
26) 2,2-Dichloropropane	3.95	77	159675	132.766	ug/l		99
27) cis-1,2-Dichloroethene	3.95	96	183869	146.761	ug/l		99
28) Bromochloromethane	4.29	49	123503	149.367	ug/l		99
29) Tetrahydrofuran	4.38	42	164833	837.600	ug/l		97
30) Chloroform	4.42	83	302438	138.237	ug/l		97
31) Cyclohexane	4.72	56	257053	128.759	ug/l		98
32) 1,1,1-Trichloroethane	4.65	97	234025	128.345	ug/l		100
36) 1,1-Dichloropropene	4.87	75	227018	134.493	ug/l		98
37) Ethyl Acetate	4.12	43	114672	167.593	ug/l		97
38) Carbon Tetrachloride	4.87	117	229154	136.986	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012419\

Quantitation Report (Not Reviewed)

Data File : VV009259.D
Acq On : 24 Jan 2019 14:43
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA_V/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTDICC150

Quant Time: Jan 24 22:59:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012419S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 24 22:50:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.17	83	281490	140.306	ug/l		98
40) Benzene	5.14	78	677059	143.030	ug/l		100
41) Methacrylonitrile	4.31	41	66690	164.263	ug/l		98
42) 1,2-Dichloroethane	5.17	62	204431	137.901	ug/l		100
43) Isopropyl Acetate	5.32	43	215603	162.042	ug/l		97
44) Trichloroethene	5.96	130	179235	143.588	ug/l		99
45) 1,2-Dichloropropane	6.22	63	164856	144.177	ug/l		99
46) Dibromomethane	6.35	93	92485	155.538	ug/l		97
47) Bromodichloromethane	6.55	83	225999	146.388	ug/l		98
48) Methyl methacrylate	6.42	41	111479	165.014	ug/l		99
49) 1,4-Dioxane	6.41	88	30183	3787.488	ug/l		92
51) 4-Methyl-2-Pentanone	7.27	43	566665	834.830	ug/l		98
52) Toluene	7.43	92	431802	144.589	ug/l		98
53) t-1,3-Dichloropropene	7.69	75	236176	156.052	ug/l		99
54) cis-1,3-Dichloropropene	7.07	75	269049	155.079	ug/l		98
55) 1,1,2-Trichloroethane	7.88	97	126827	150.377	ug/l		97
56) Ethyl methacrylate	7.83	69	172915	176.315	ug/l		98
57) 1,3-Dichloropropane	8.05	76	229169	151.772	ug/l		99
58) 2-Chloroethyl Vinyl ether	6.93	63	31902	1954.915	ug/l		95
59) 2-Hexanone	8.18	43	409961	838.970	ug/l		99
60) Dibromochloromethane	8.29	129	155634	158.929	ug/l		98
61) 1,2-Dibromoethane	8.40	107	132065	160.330	ug/l		100
64) Tetrachloroethene	8.02	164	148430	147.691	ug/l		97
65) Chlorobenzene	8.93	112	475736	144.483	ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.02	131	165495	147.108	ug/l		100
67) Ethyl Benzene	9.05	91	837401	143.903	ug/l		98
68) m/p-Xylenes	9.18	106	639400	288.511	ug/l		99
69) o-Xylene	9.59	106	307688	149.913	ug/l		98
70) Styrene	9.60	104	513971	156.085	ug/l		99
71) Bromoform	9.77	173	94984	175.483	ug/l	#	99
73) Isopropylbenzene	9.98	105	834047	137.605	ug/l		100
74) N-amyl acetate	9.84	43	200869	172.499	ug/l		98
75) 1,1,2,2-Tetrachloroethane	10.29	83	162779	153.099	ug/l		99
76) 1,2,3-Trichloropropane	10.32	75	123728	148.833	ug/l	#	68
77) Bromobenzene	10.26	156	191950	145.611	ug/l		99
78) n-propylbenzene	10.40	91	980030	136.264	ug/l		99
79) 2-Chlorotoluene	10.47	91	578134	133.178	ug/l		98
80) 1,3,5-Trimethylbenzene	10.59	105	701128	137.825	ug/l		100
81) trans-1,4-Dichloro-2-buten	10.05	75	52081	177.747	ug/l		95
82) 4-Chlorotoluene	10.59	91	684527	133.505	ug/l		99
83) tert-Butylbenzene	10.91	119	682365	140.531	ug/l		99
84) 1,2,4-Trimethylbenzene	10.96	105	714904	138.933	ug/l		99
85) sec-Butylbenzene	11.14	105	869533	136.814	ug/l		100
86) p-Isopropyltoluene	11.29	119	778065	139.757	ug/l		100
87) 1,3-Dichlorobenzene	11.23	146	381639	140.201	ug/l		99
88) 1,4-Dichlorobenzene	11.32	146	383786	139.375	ug/l		99
89) n-Butylbenzene	11.70	91	741004	137.305	ug/l		100
90) Hexachloroethane	11.95	117	144309	146.551	ug/l		100
91) 1,2-Dichlorobenzene	11.69	146	344570	143.037	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.48	75	29778	167.515	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012419\

Quantitation Report (Not Reviewed)

Data File : VV009259.D
Acq On : 24 Jan 2019 14:43
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA_V/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTDICC150

Quant Time: Jan 24 22:59:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012419S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 24 22:50:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.31	180	244544	156.049	ug/l	100
94) Hexachlorobutadiene	13.50	225	133351	138.071	ug/l	100
95) Naphthalene	13.55	128	497663	178.896	ug/l	100
96) 1,2,3-Trichlorobenzene	13.80	180	212107	158.542	ug/l	99

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

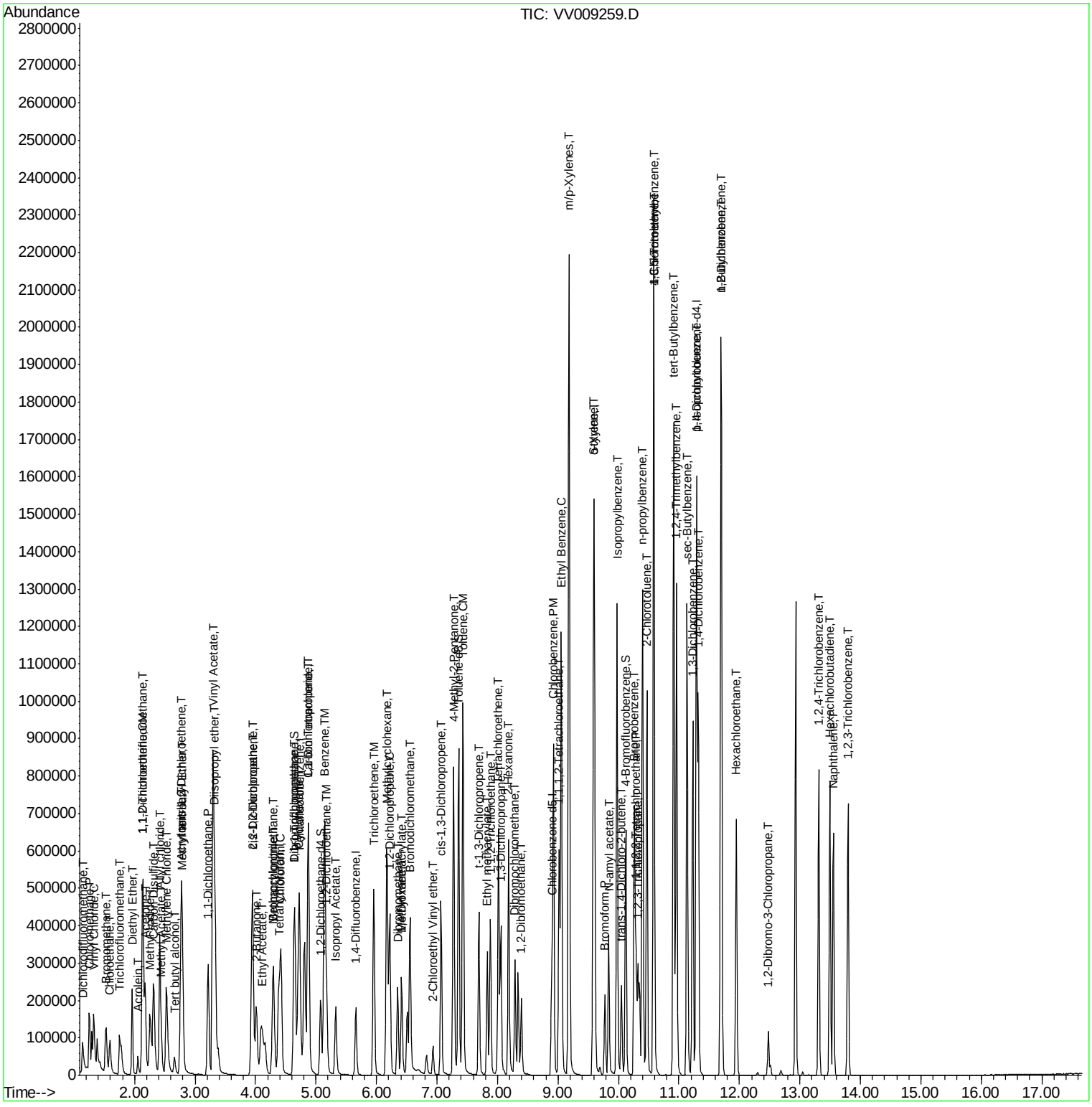
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012419\

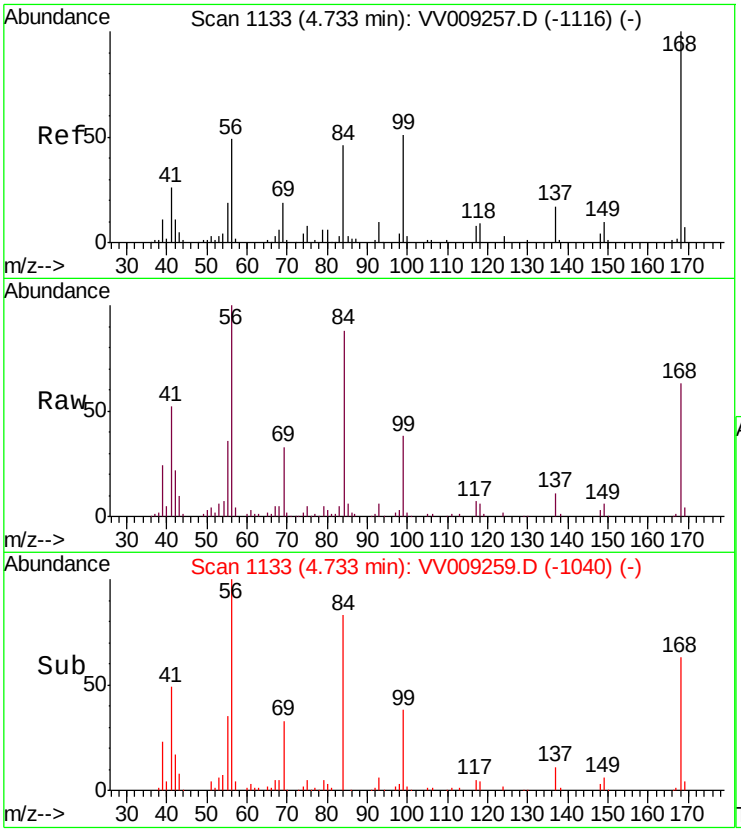
Quantitation Report (Not Reviewed)

Data File : VV009259.D
Acq On : 24 Jan 2019 14:43
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA_V/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Quant Time: Jan 24 22:59:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012419S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 24 22:50:22 2019
Response via : Initial Calibration



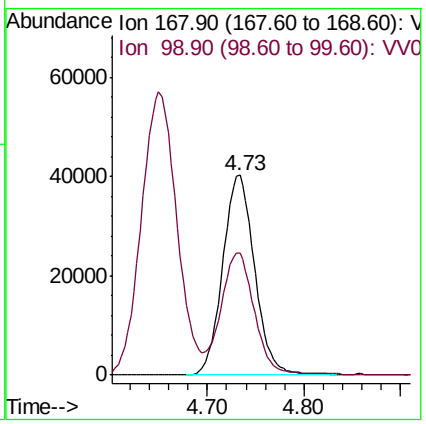


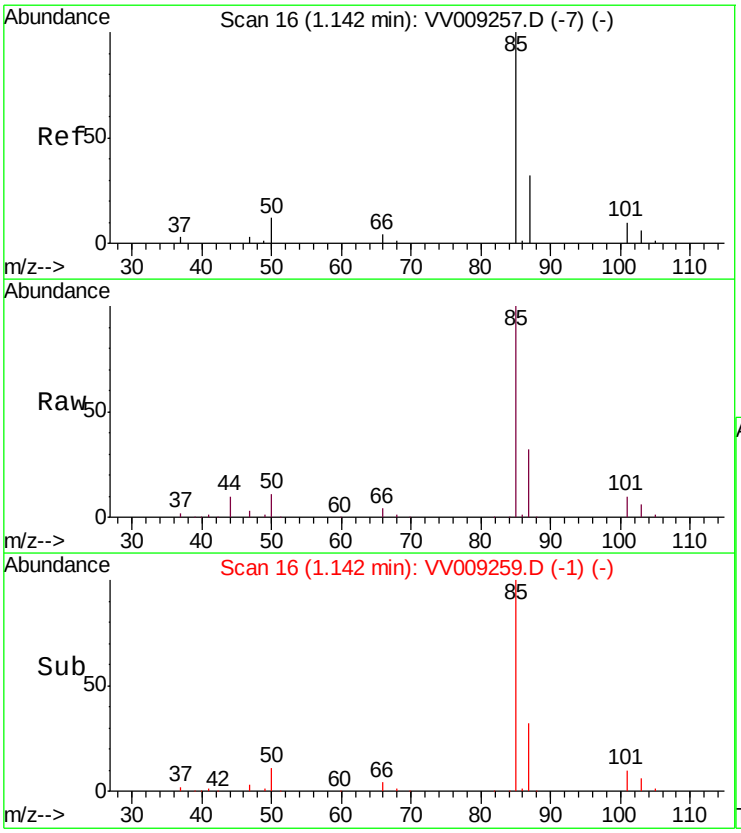
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.73 min Scan# 1133
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 92477

Ion	Ratio	Lower	Upper
168	100		
99	60.2	50.0	75.0

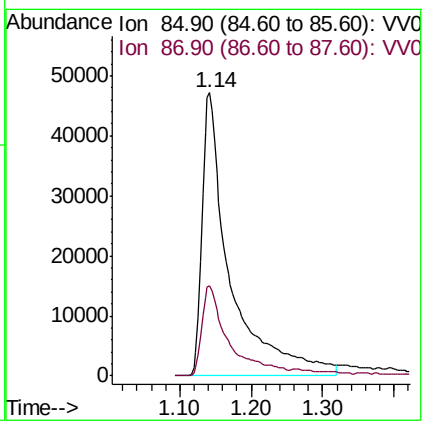


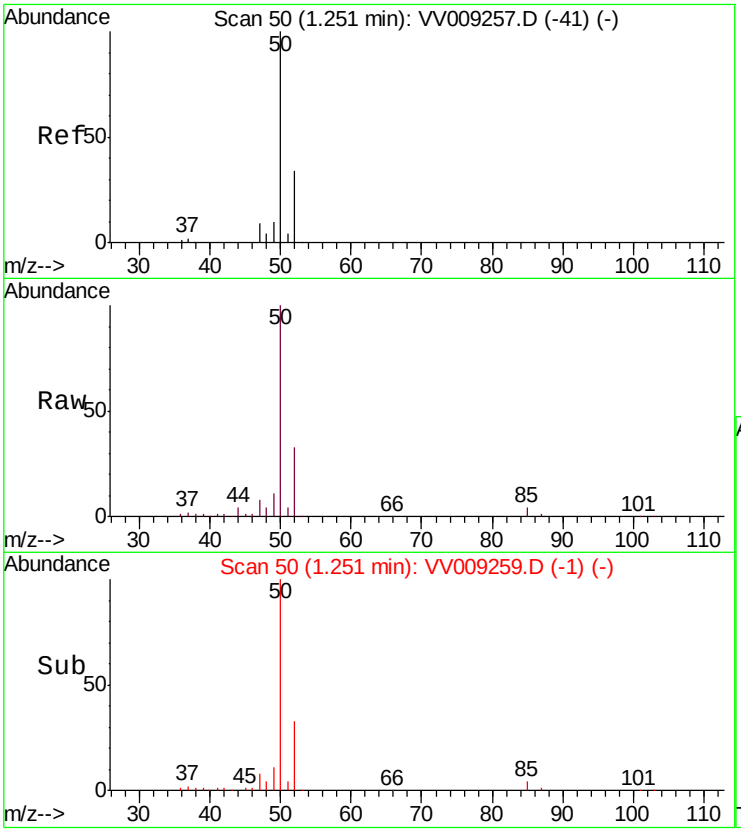


#2
Dichlorodifluoromethane
Concen: 166.876 ug/l
RT: 1.14 min Scan# 16
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 85 Resp: 128803

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.0	47.9



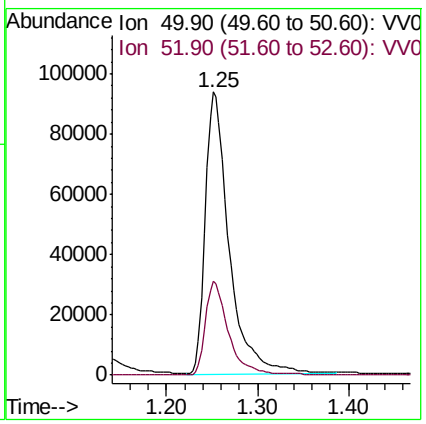


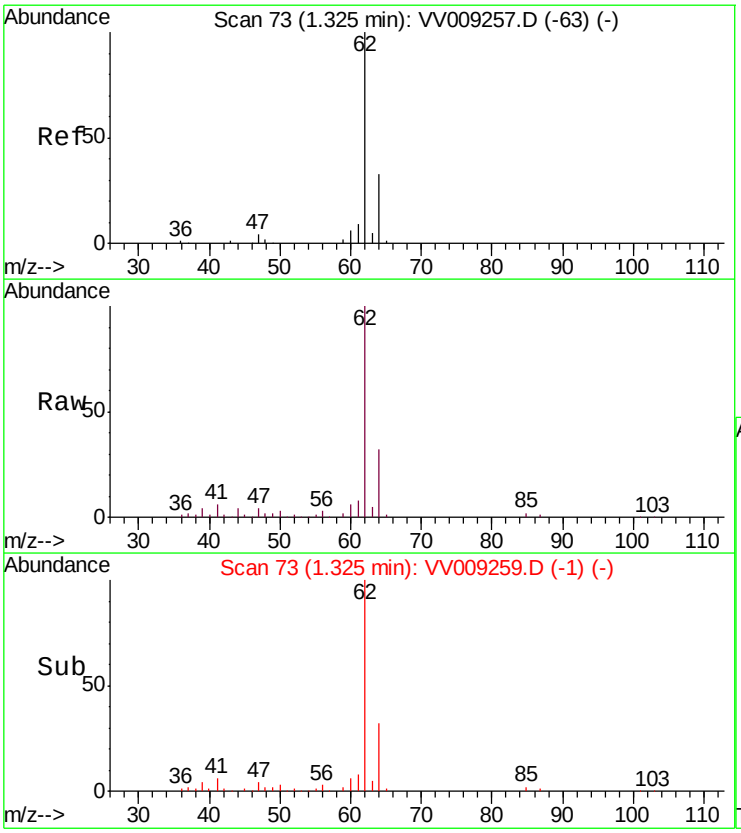
#3
Chloromethane
Concen: 167.743 ug/l
RT: 1.25 min Scan# 50
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 170994

Ion	Ratio	Lower	Upper
50	100		
52	33.3	26.8	40.2

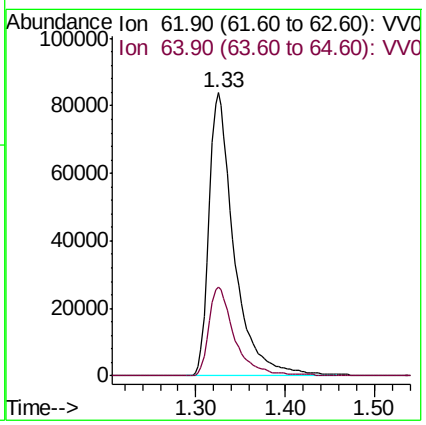


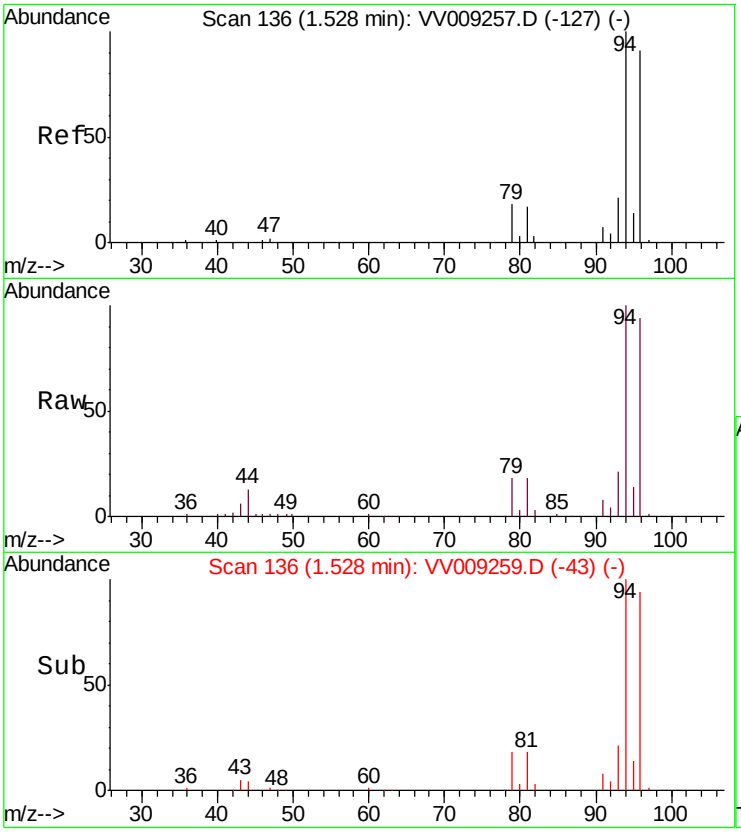


#4
Vinyl Chloride
Concen: 144.567 ug/l
RT: 1.33 min Scan# 73
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 62 Resp: 163903

Ion	Ratio	Lower	Upper
62	100		
64	31.6	26.3	39.5



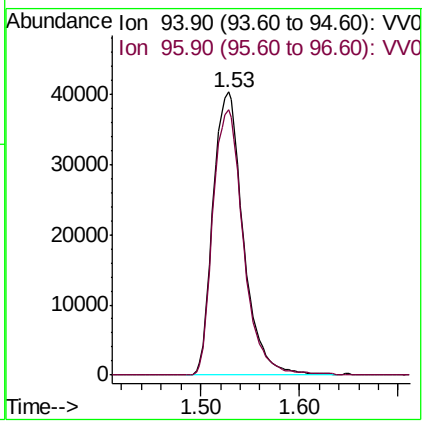


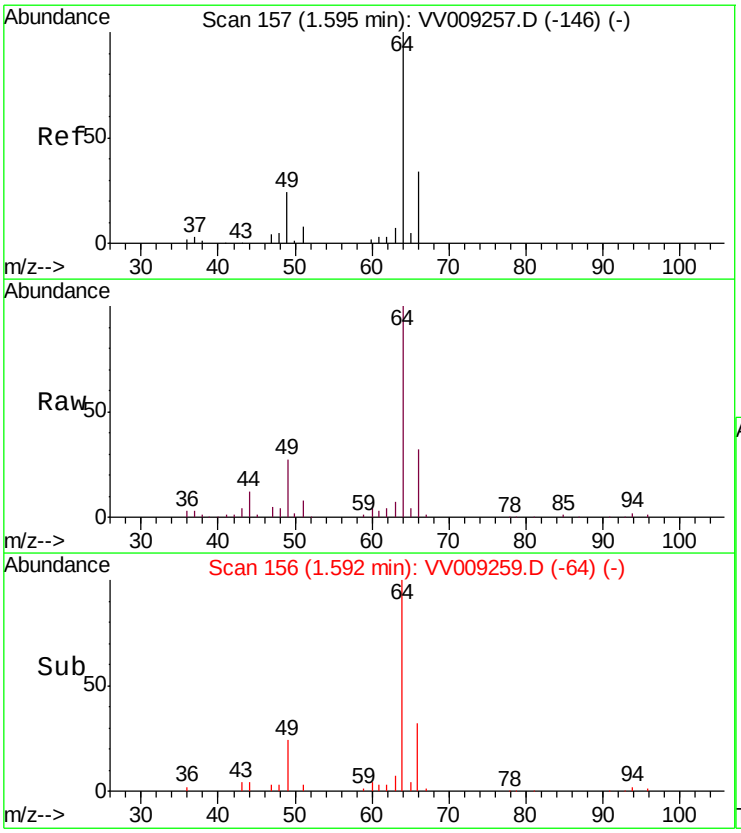
#5
Bromomethane
Concen: 135.978 ug/l
RT: 1.53 min Scan# 136
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 86612

Ion	Ratio	Lower	Upper
94	100		
96	93.8	73.0	109.6

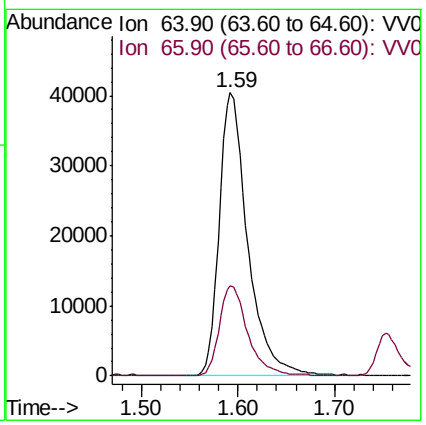


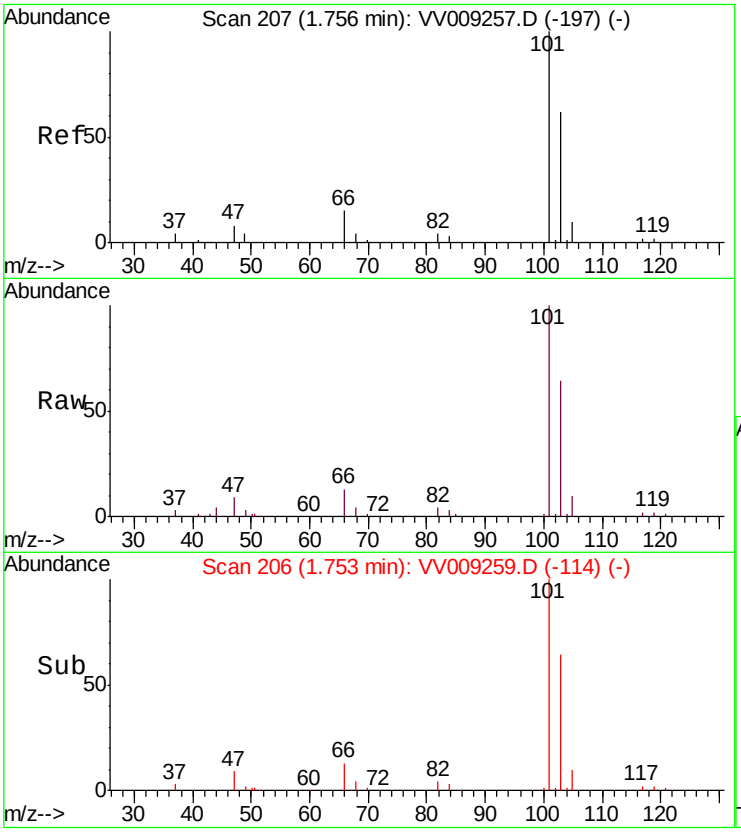


#6
Chloroethane
Concen: 132.683 ug/l
RT: 1.59 min Scan# 156
Delta R.T. -0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 64 Resp: 82768

Ion	Ratio	Lower	Upper
64	100		
66	32.0	27.0	40.6



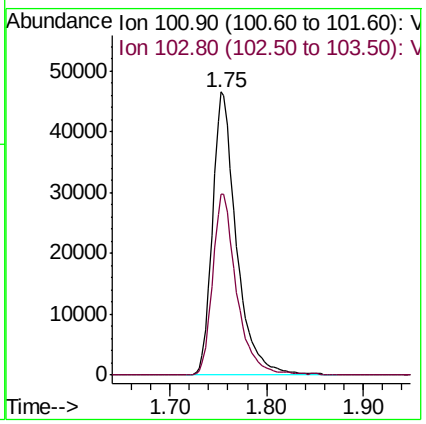


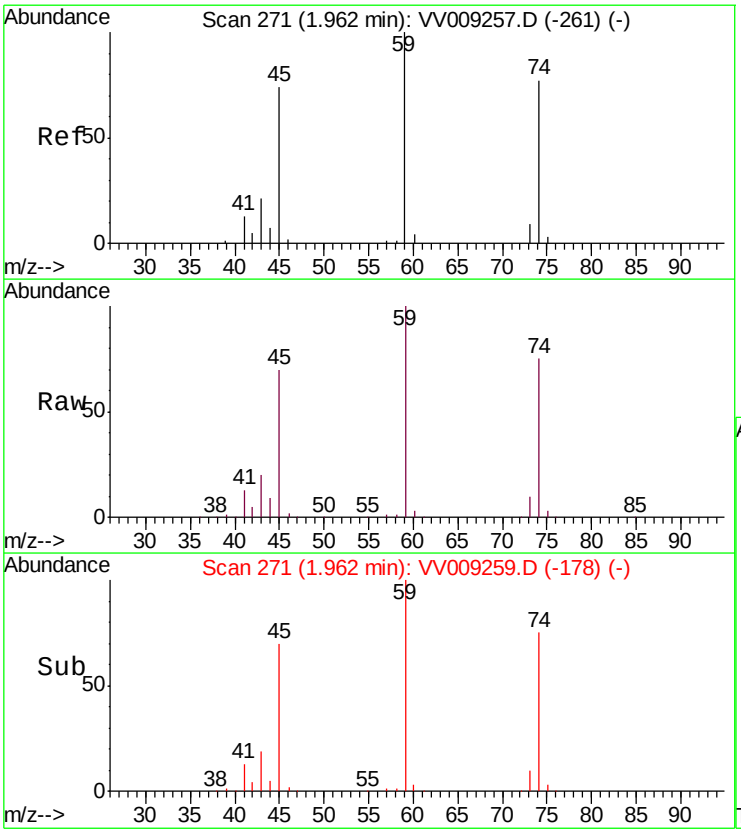
#7
Trichlorofluoromethane
Concen: 107.341 ug/l
RT: 1.75 min Scan# 206
Delta R.T. -0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 80185

Ion	Ratio	Lower	Upper
101	100		
103	63.9	49.8	74.8

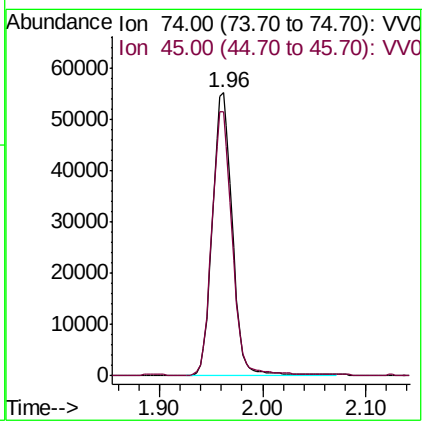


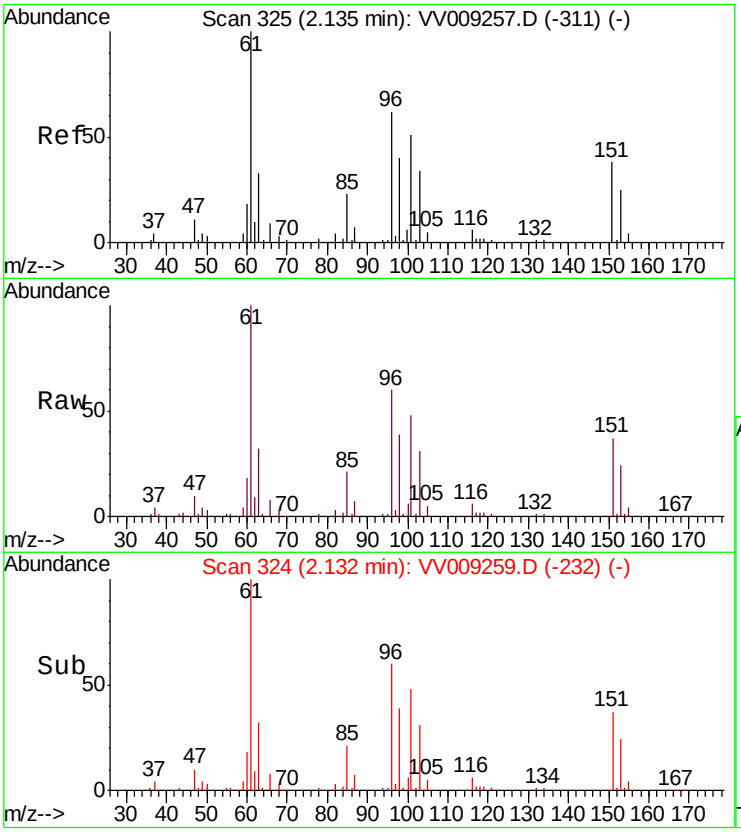


#8
Diethyl Ether
Concen: 147.905 ug/l
RT: 1.96 min Scan# 271
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 74 Resp: 74098

Ion	Ratio	Lower	Upper
74	100		
45	93.9	47.4	142.2



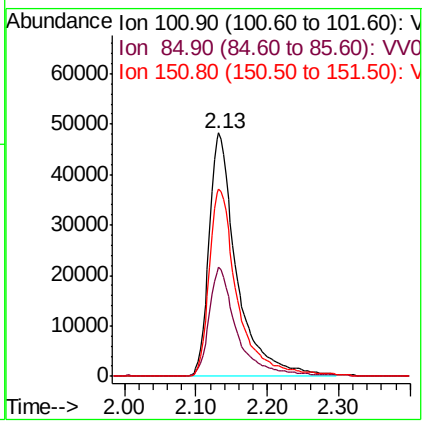


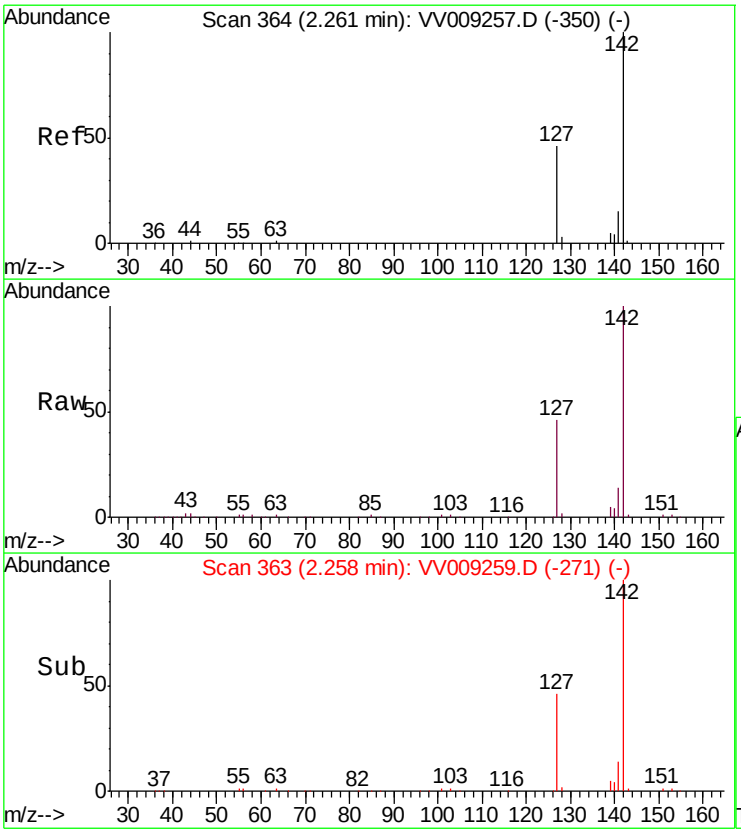
#9
1,1,2-Trichlorotrifluoroethane
Concen: 132.927 ug/l
RT: 2.13 min Scan# 324
Delta R.T. -0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 130528

Ion	Ratio	Lower	Upper
101	100		
85	43.7	33.8	50.6
151	78.1	58.3	87.5

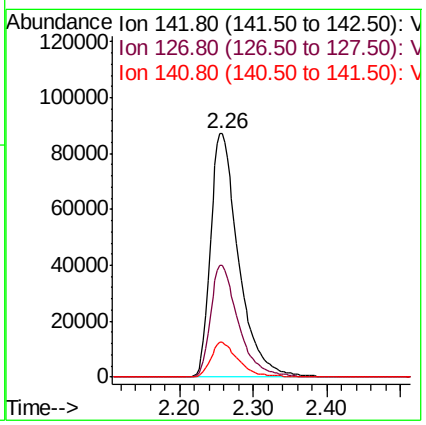


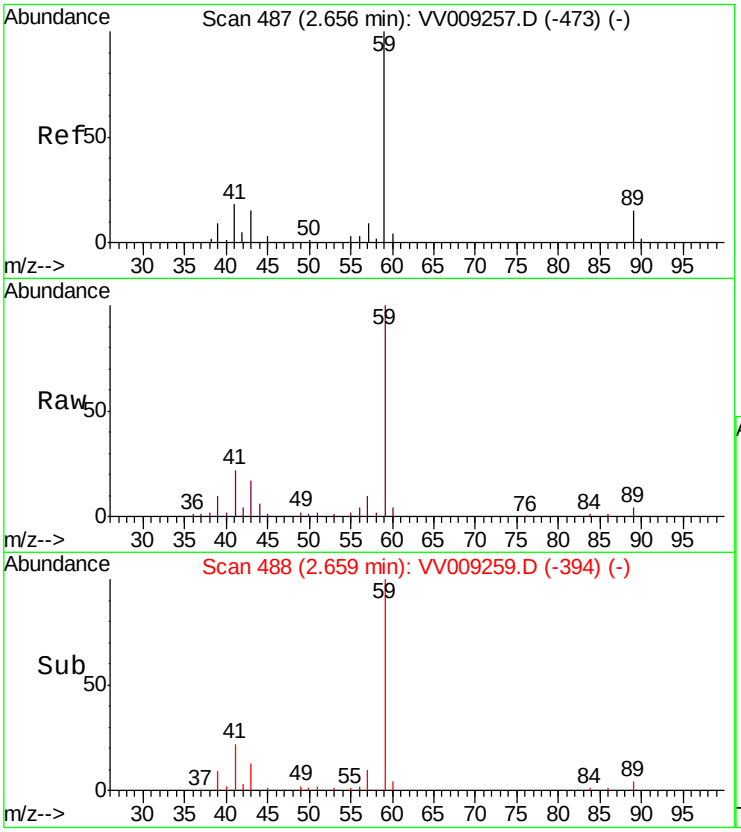


#10
Methyl Iodide
Concen: 146.902 ug/l
RT: 2.26 min Scan# 363
Delta R.T. -0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion:142 Resp: 230019

Ion	Ratio	Lower	Upper
142	100		
127	45.4	36.8	55.2
141	14.1	11.6	17.4



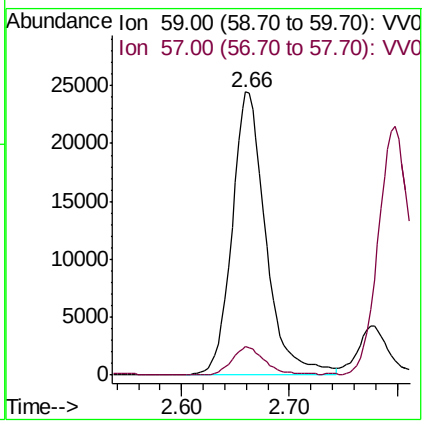


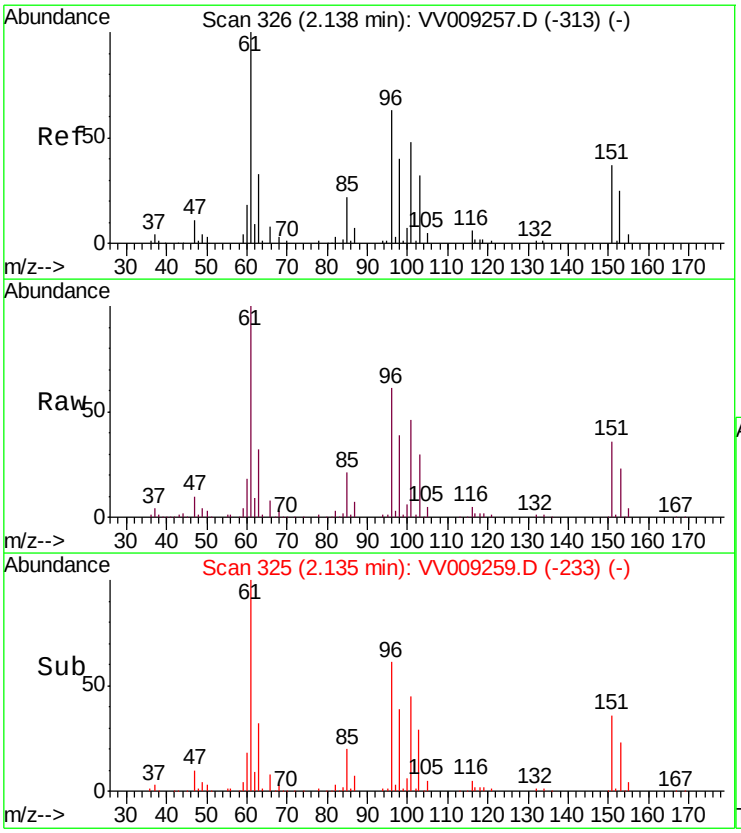
#11
Tert butyl alcohol
Concen: 628.022 ug/l
RT: 2.66 min Scan# 488
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 59 Resp: 53265

Ion	Ratio	Lower	Upper
59	100		
57	10.0	7.0	10.4

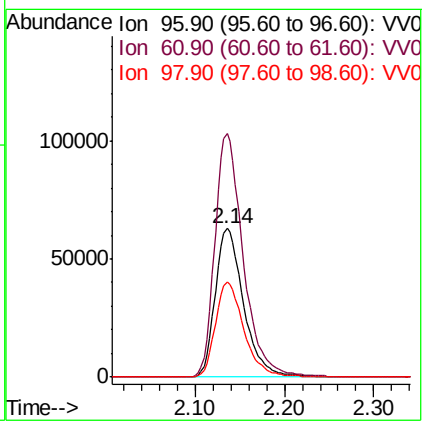


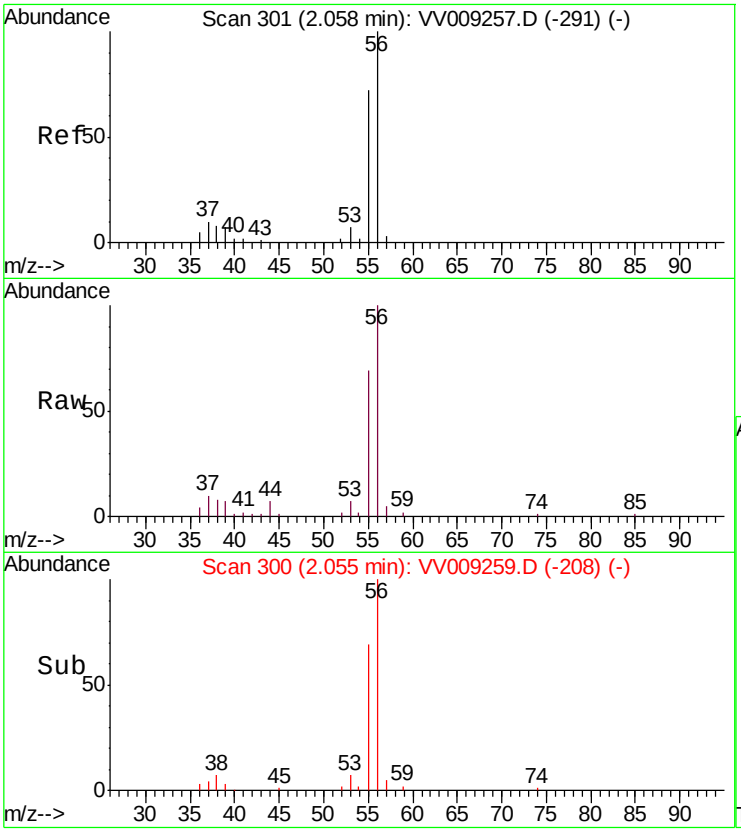


#12
1,1-Dichloroethene
Concen: 143.540 ug/l
RT: 2.14 min Scan# 325
Delta R.T. -0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 96 Resp: 138892

Ion	Ratio	Lower	Upper
96	100		
61	164.0	127.2	190.8
98	64.1	51.5	77.3



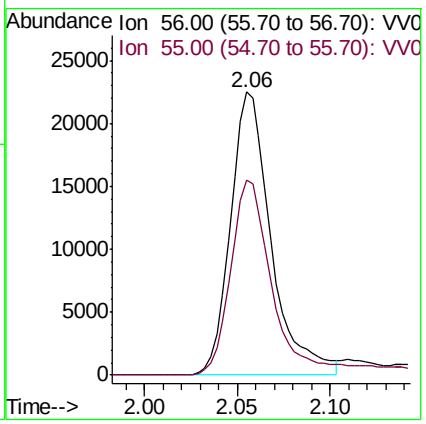


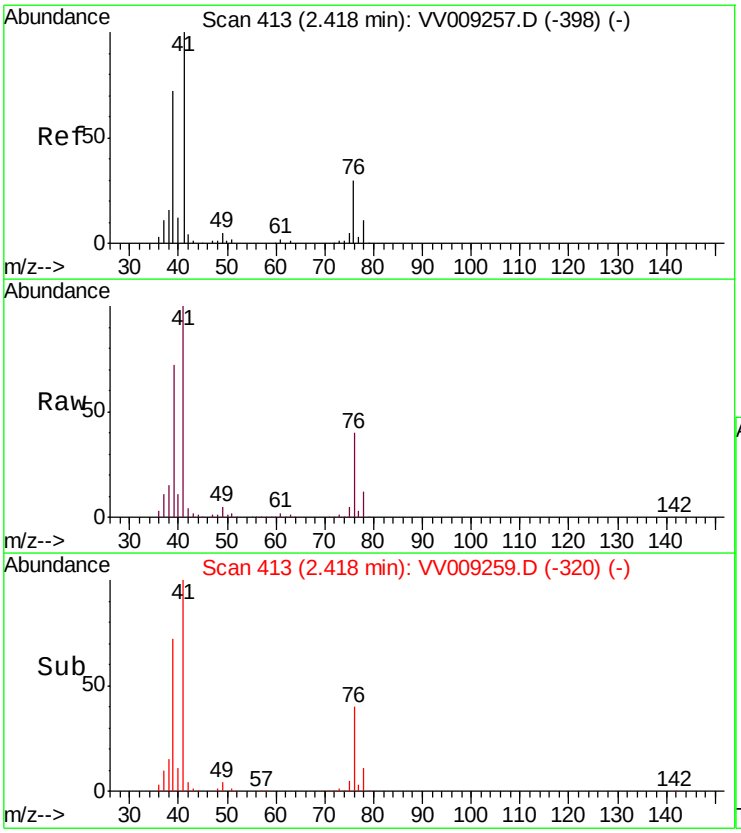
#13
Acrolein
Concen: 530.075 ug/l
RT: 2.06 min Scan# 300
Delta R.T. -0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 34201

Ion	Ratio	Lower	Upper
56	100		
55	70.2	54.8	82.2

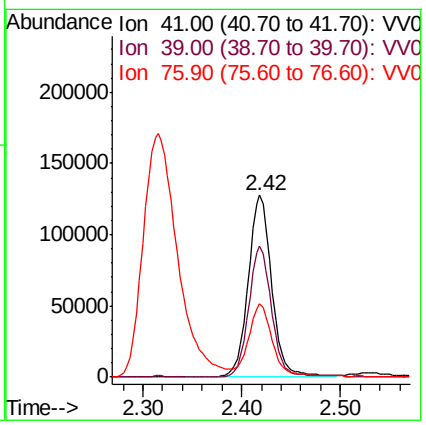


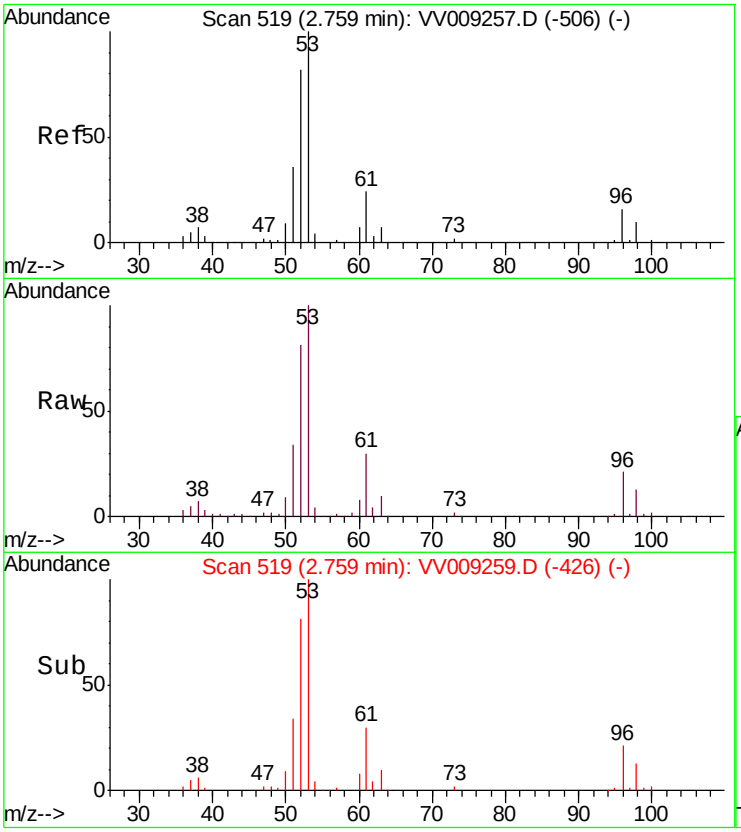


#14
Allyl chloride
Concen: 128.657 ug/l
RT: 2.42 min Scan# 413
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 41 Resp: 208958

Ion	Ratio	Lower	Upper
41	100		
39	70.0	56.4	84.6
76	40.8	30.6	46.0



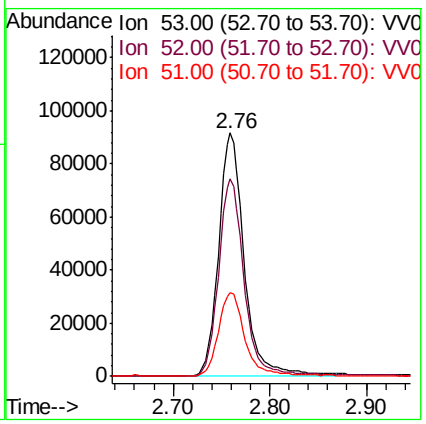


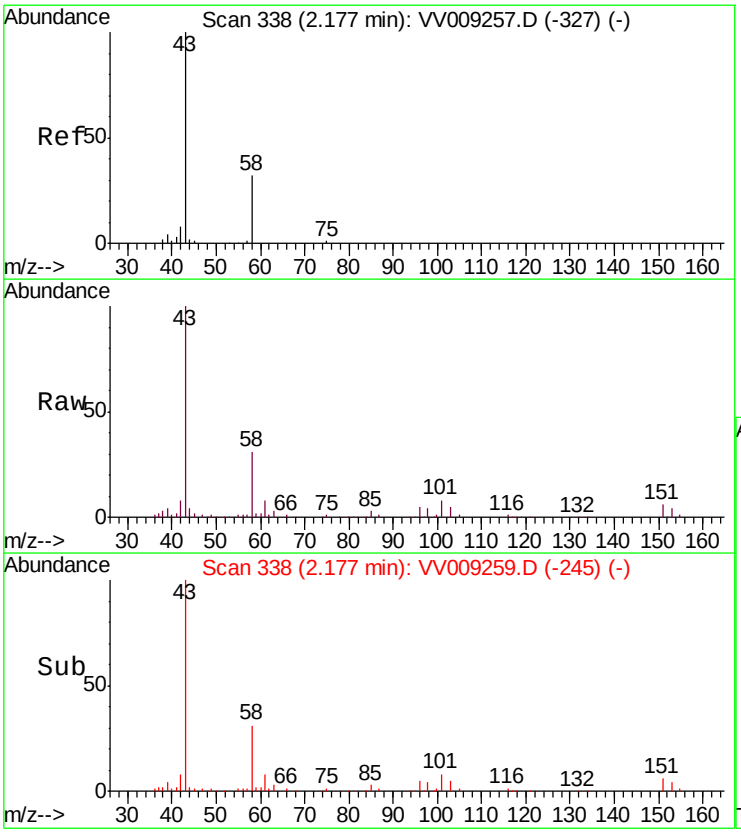
#15
Acrylonitrile
Concen: 762.187 ug/l
RT: 2.76 min Scan# 519
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 168482

Ion	Ratio	Lower	Upper
53	100		
52	80.7	67.2	100.8
51	35.8	29.7	44.5

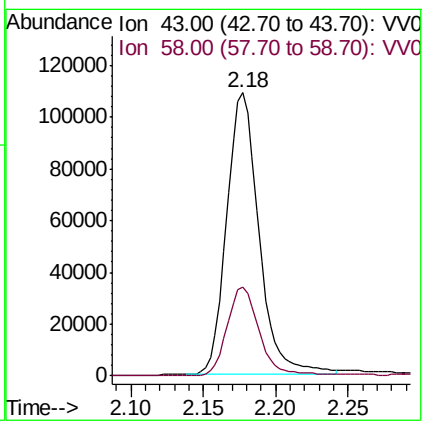


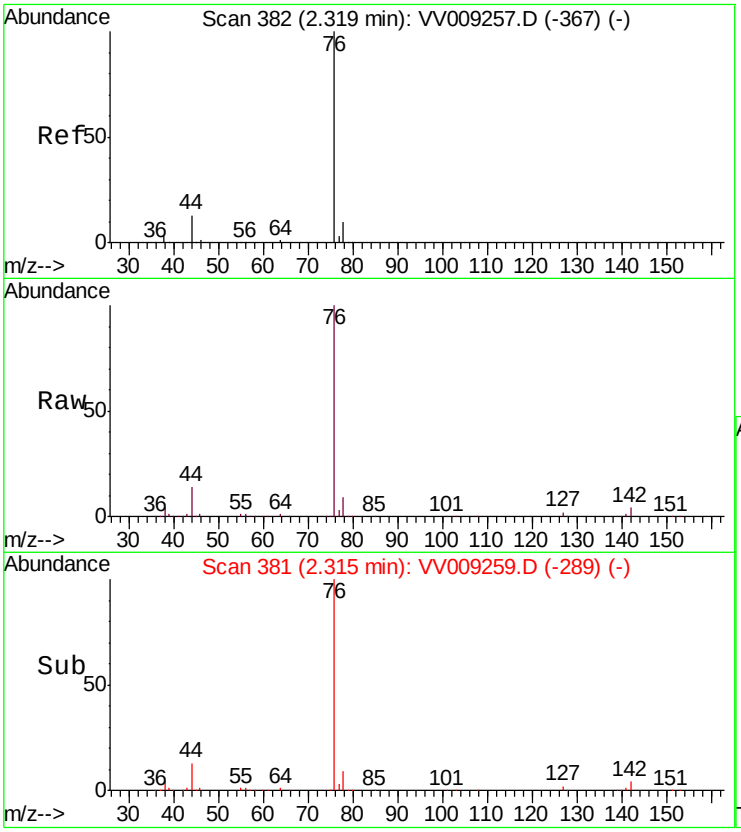


#16
Acetone
Concen: 559.964 ug/l
RT: 2.18 min Scan# 338
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 43 Resp: 168902

Ion	Ratio	Lower	Upper
43	100		
58	31.4	25.8	38.6



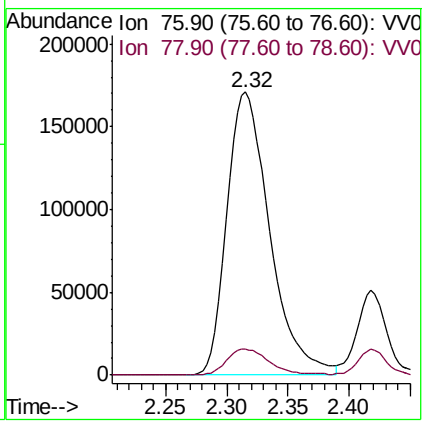


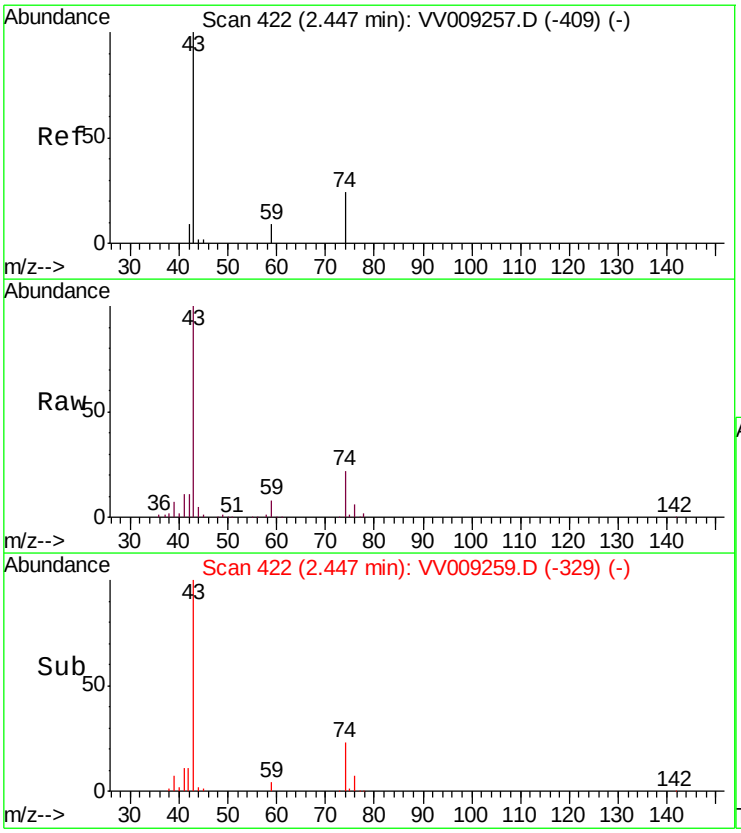
#17
Carbon Disulfide
Concen: 142.326 ug/l
RT: 2.32 min Scan# 381
Delta R.T. -0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument : MSVOA_V
ClientSampleId : VSTDICC150

Tgt Ion: 76 Resp: 417371

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.9	11.9

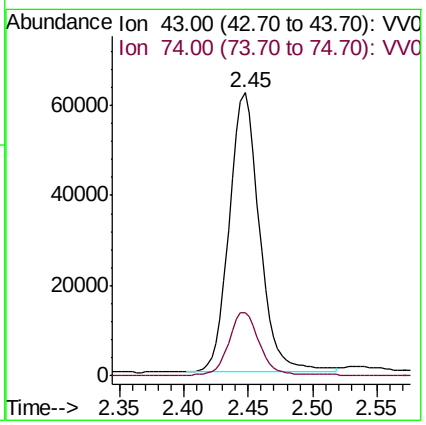


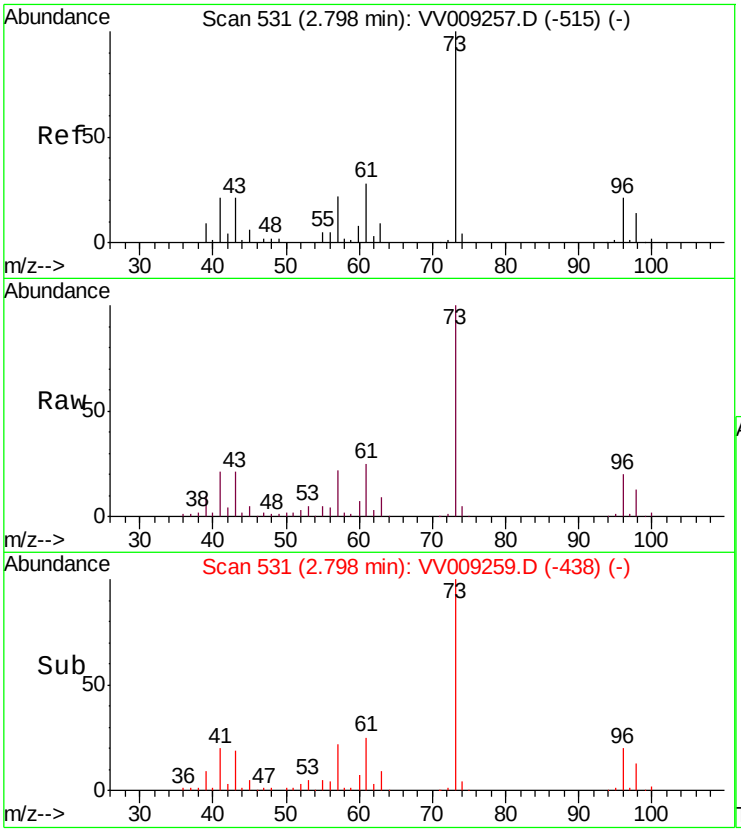


#18
Methyl Acetate
Concen: 124.542 ug/l
RT: 2.45 min Scan# 422
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 43 Resp: 101178

Ion	Ratio	Lower	Upper
43	100		
74	23.5	19.4	29.2



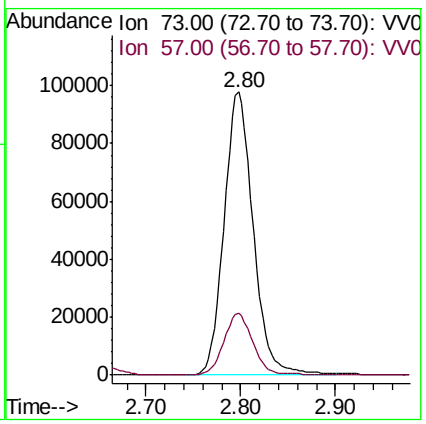


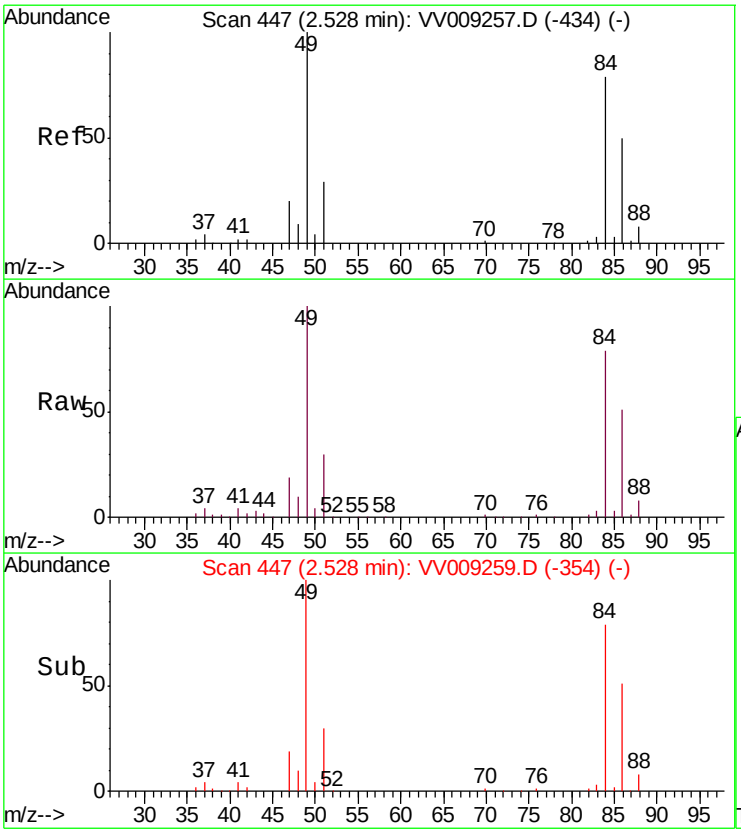
#19
Methyl tert-butyl Ether
Concen: 138.376 ug/l
RT: 2.80 min Scan# 531
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 209423

Ion	Ratio	Lower	Upper
73	100		
57	21.8	17.3	25.9

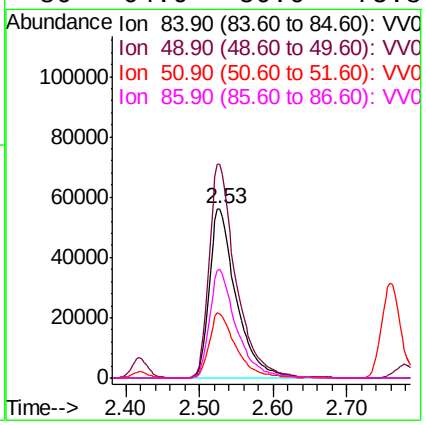


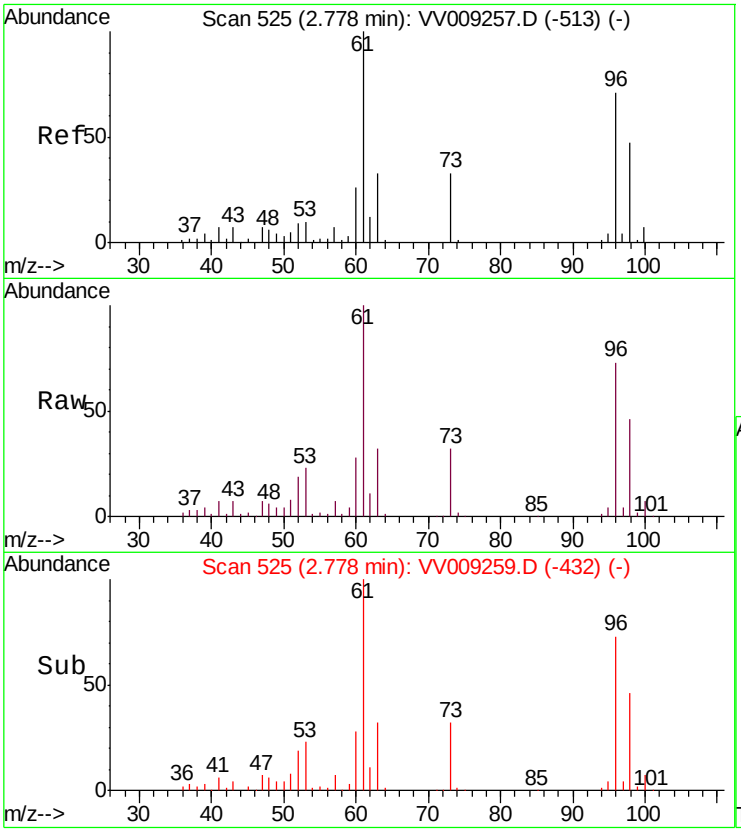


#20
Methylene Chloride
Concen: 126.323 ug/l
RT: 2.53 min Scan# 447
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 84 Resp: 142095

Ion	Ratio	Lower	Upper
84	100		
49	126.0	101.5	152.3
51	38.1	29.6	44.4
86	64.0	50.6	75.8



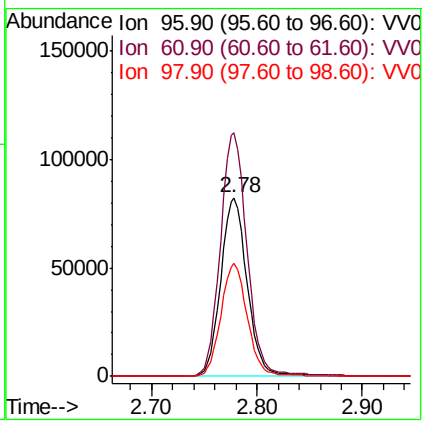


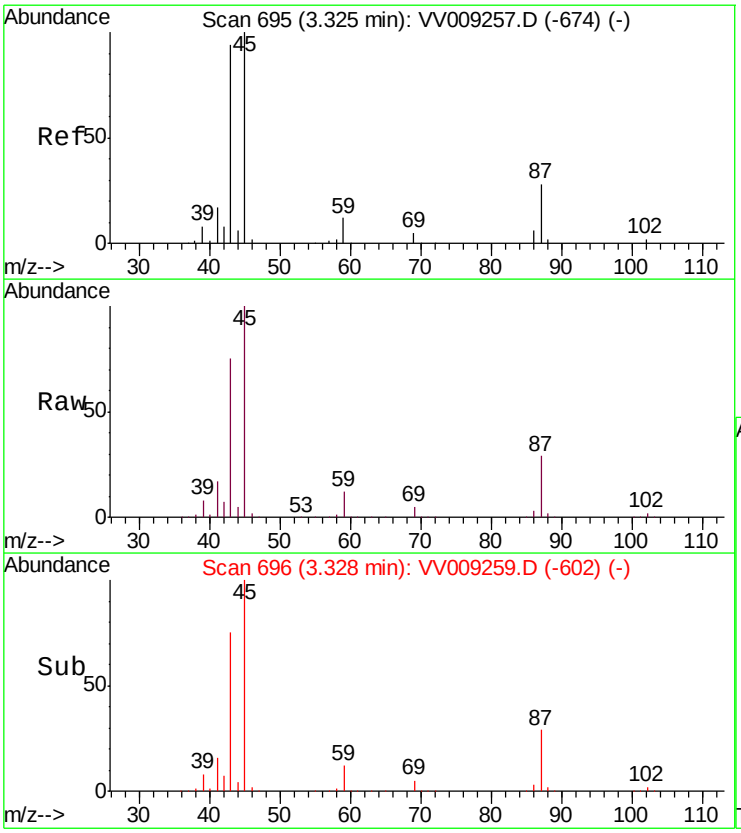
#21
trans-1,2-Dichloroethene
Concen: 139.038 ug/l
RT: 2.78 min Scan# 525
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 143311

Ion	Ratio	Lower	Upper
96	100		
61	136.4	112.1	168.1
98	63.3	52.8	79.2

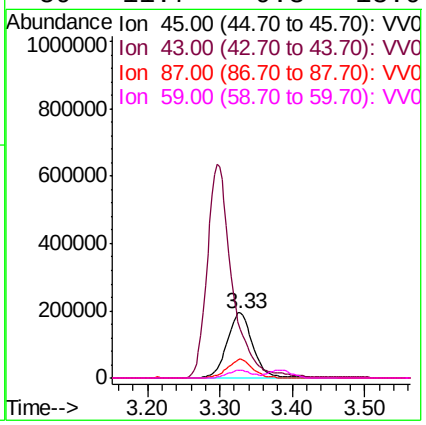


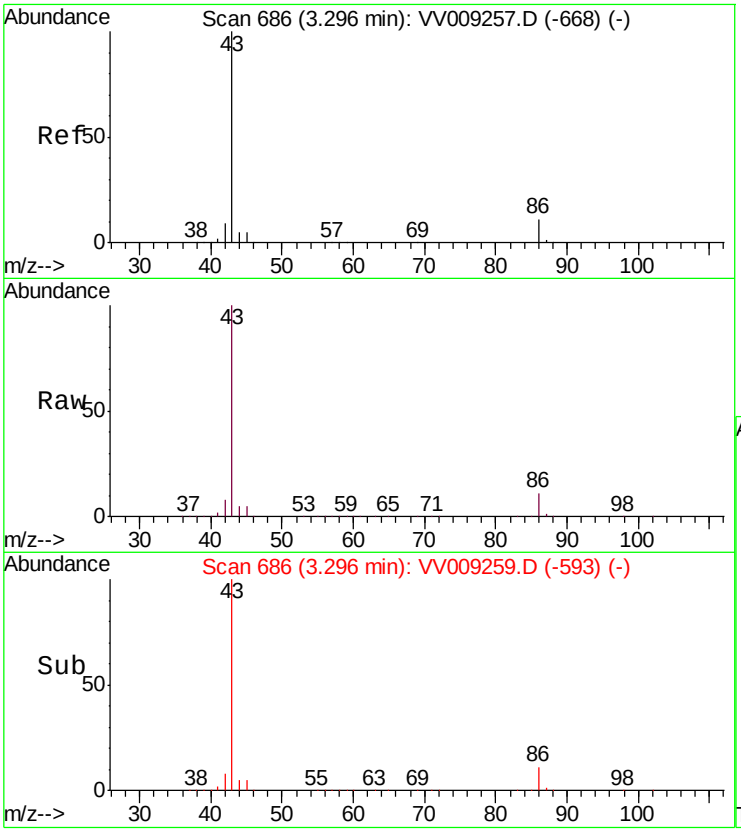


#22
Diisopropyl ether
Concen: 136.629 ug/l
RT: 3.33 min Scan# 696
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 45 Resp: 480156

Ion	Ratio	Lower	Upper
45	100		
43	73.8	75.3	112.9#
87	28.6	22.4	33.6
59	11.7	9.3	13.9



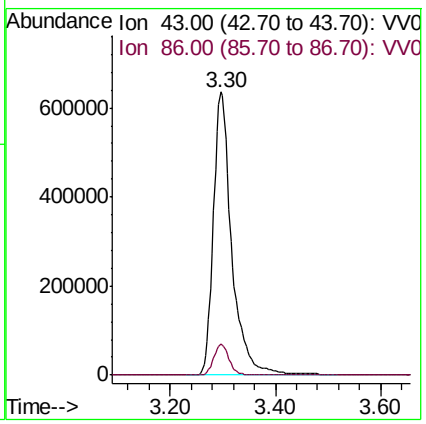


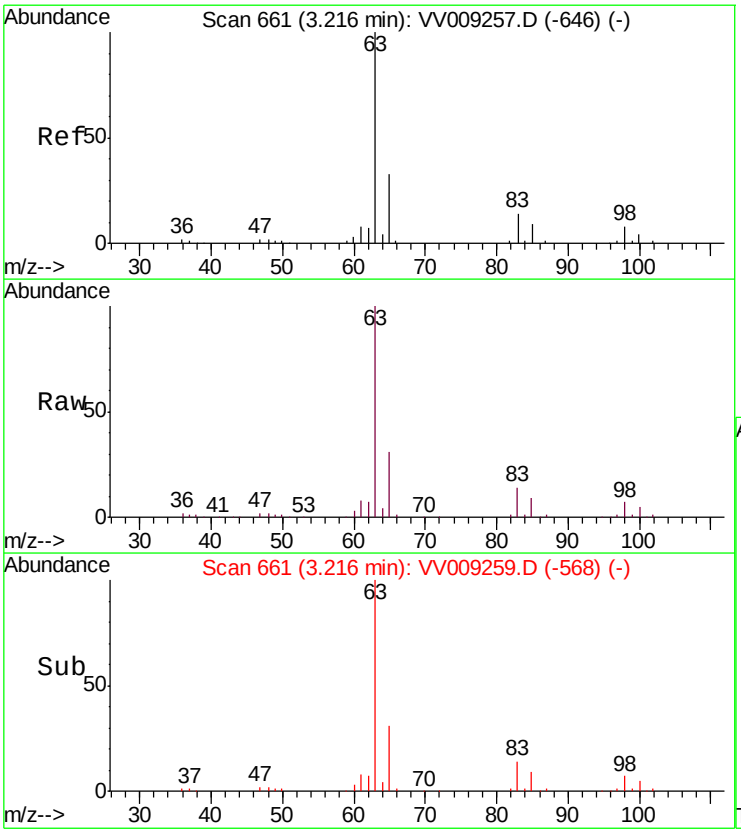
#23
Vinyl Acetate
Concen: 785.940 ug/l
RT: 3.30 min Scan# 686
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1535090

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.5	12.7

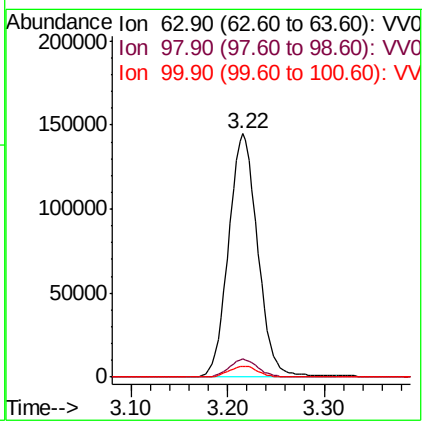


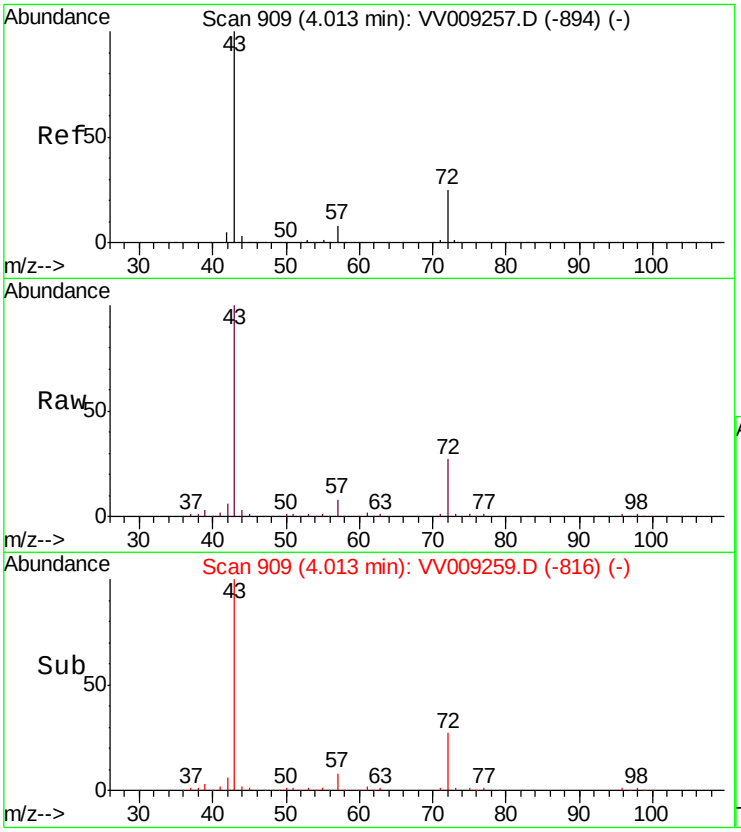


#24
1,1-Dichloroethane
Concen: 139.064 ug/l
RT: 3.22 min Scan# 661
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 63 Resp: 303635

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.8	11.4
100	4.5	2.0	6.0



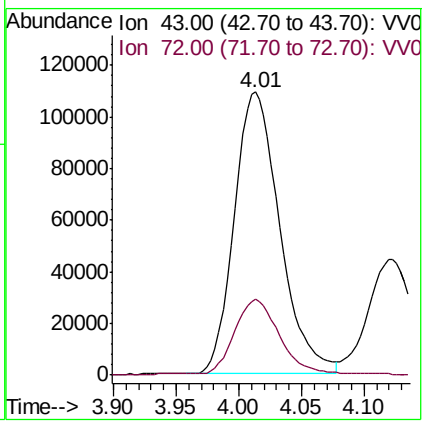


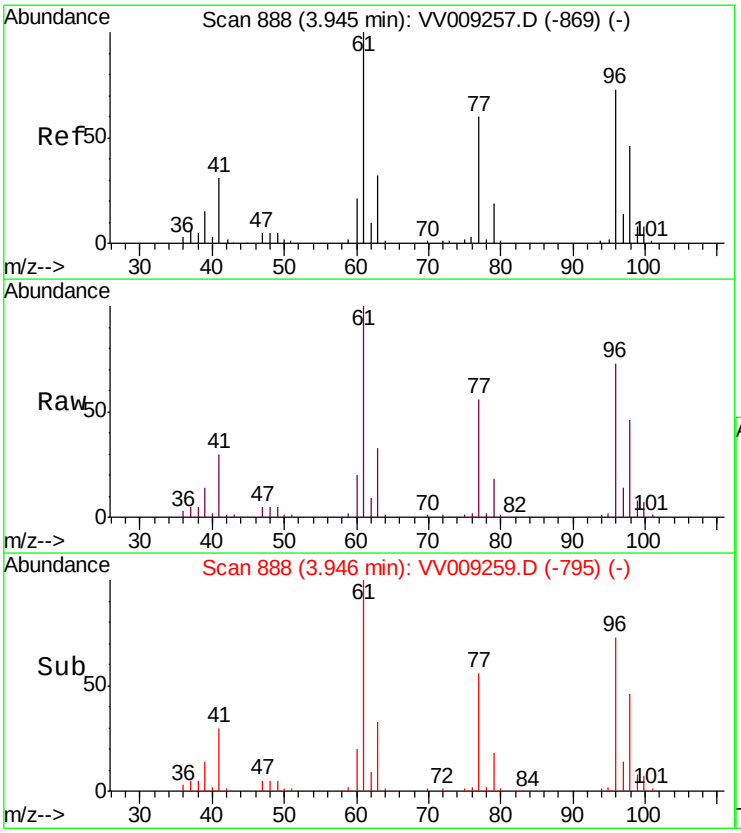
#25
2-Butanone
Concen: 777.332 ug/l
RT: 4.01 min Scan# 909
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 275963

Ion	Ratio	Lower	Upper
43	100		
72	26.3	20.2	30.4

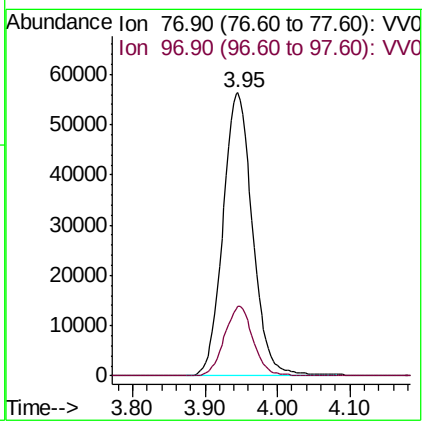


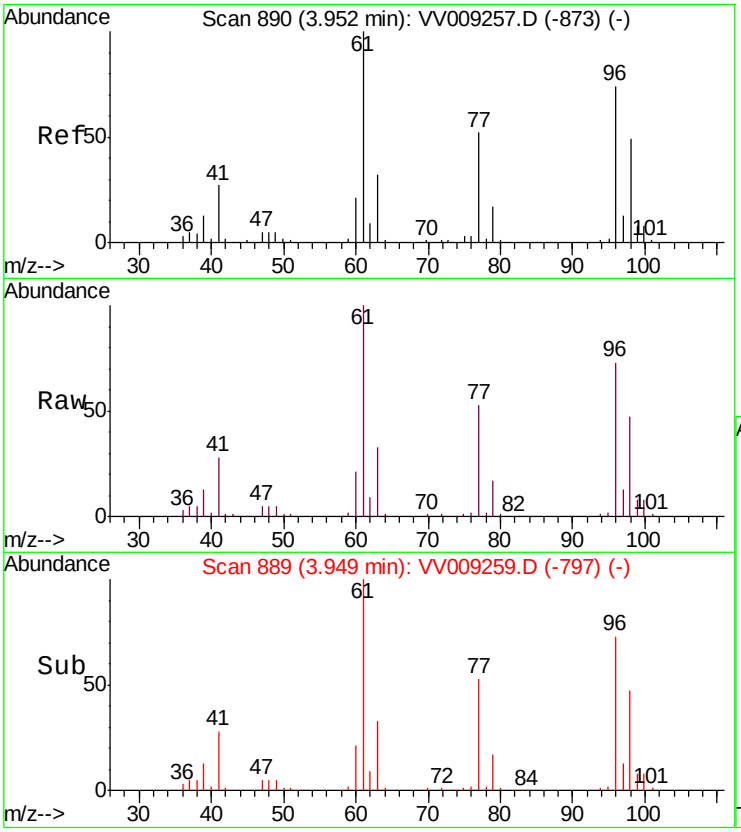


#26
2,2-Dichloropropane
Concen: 132.766 ug/l
RT: 3.95 min Scan# 888
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 77 Resp: 159675

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.7	35.1



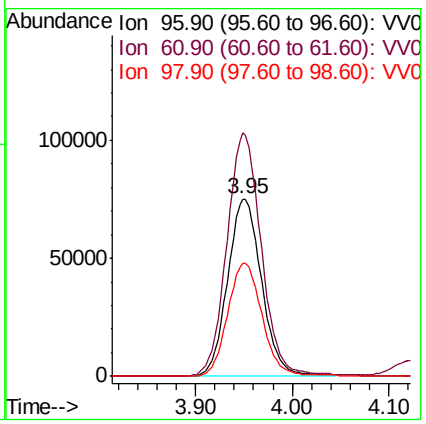


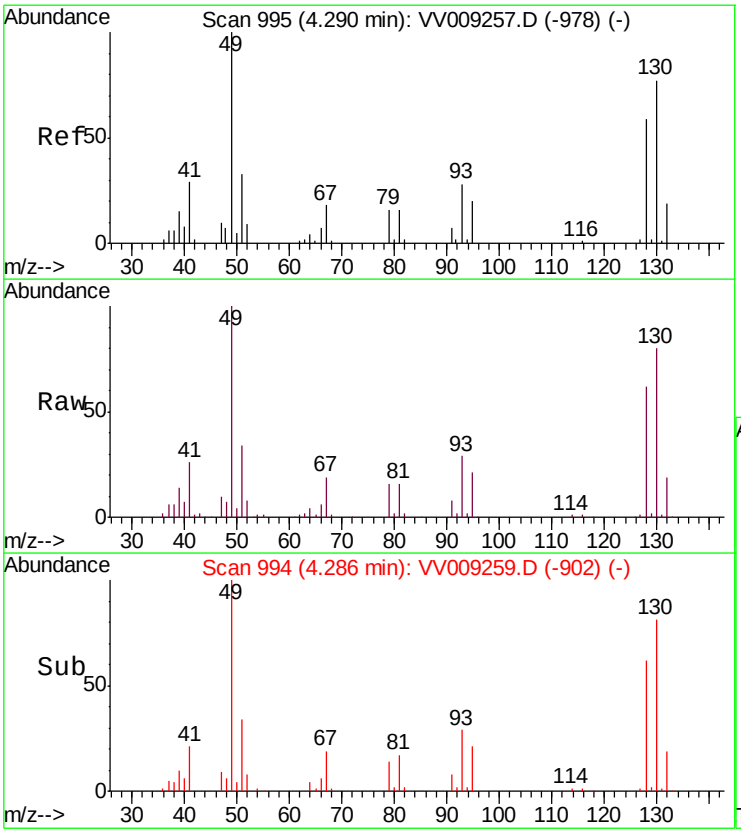
#27
cis-1,2-Dichloroethene
Concen: 146.761 ug/l
RT: 3.95 min Scan# 889
Delta R.T. -0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 183869

Ion	Ratio	Lower	Upper
96	100		
61	139.5	0.0	277.6
98	65.0	0.0	127.6

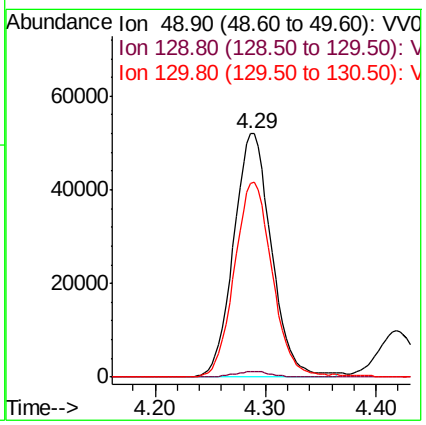


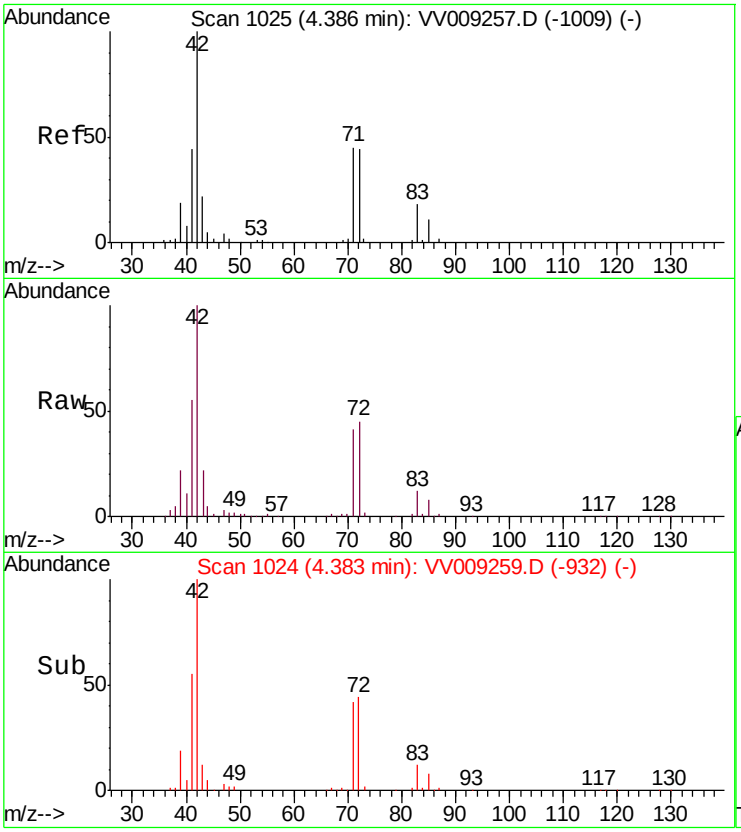


#28
Bromochloromethane
Concen: 149.367 ug/l
RT: 4.29 min Scan# 994
Delta R.T. -0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 49 Resp: 123503

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	3.6
130	80.5	63.8	95.8



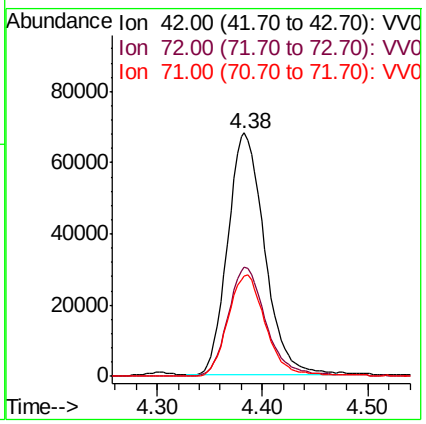


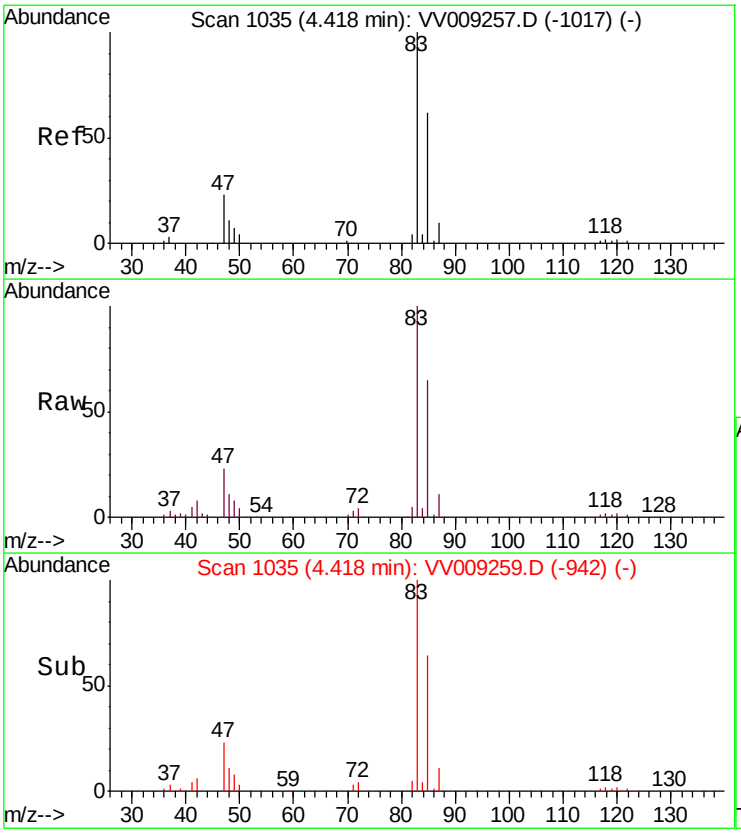
#29
Tetrahydrofuran
Concen: 837.600 ug/l
RT: 4.38 min Scan# 1024
Delta R.T. -0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument : MSVOA_V
ClientSampleId : VSTDICC150

Tgt Ion: 42 Resp: 164833

Ion	Ratio	Lower	Upper
42	100		
72	47.1	36.0	54.0
71	43.1	33.3	49.9

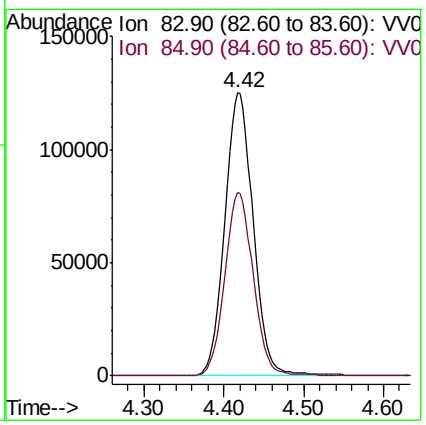


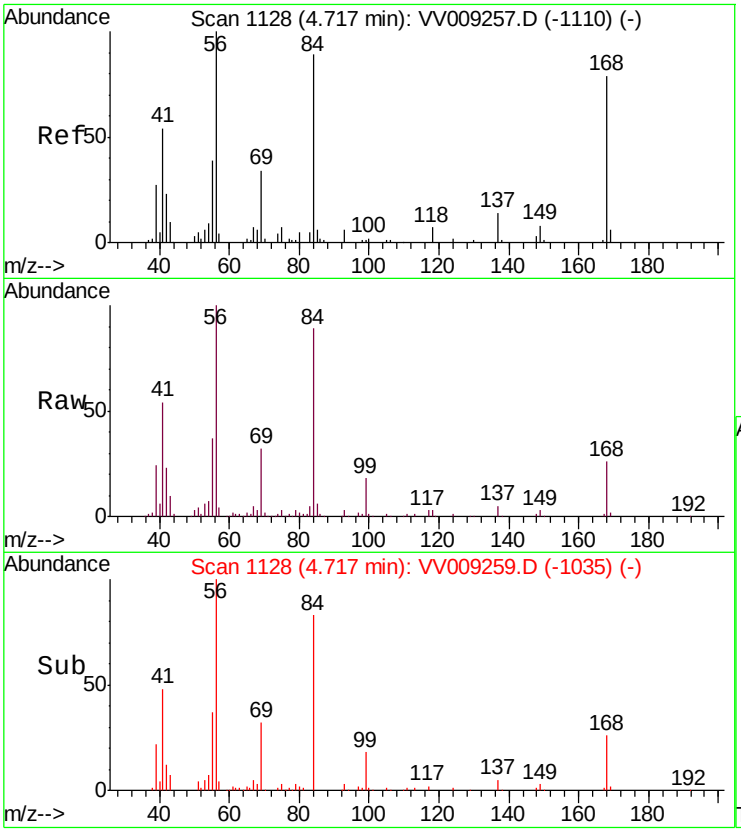


#30
Chloroform
Concen: 138.237 ug/l
RT: 4.42 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 83 Resp: 302438

Ion	Ratio	Lower	Upper
83	100		
85	64.6	49.9	74.9



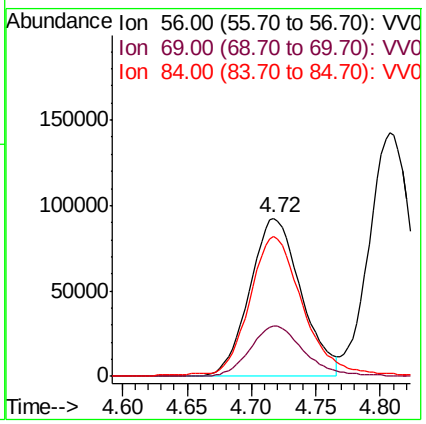


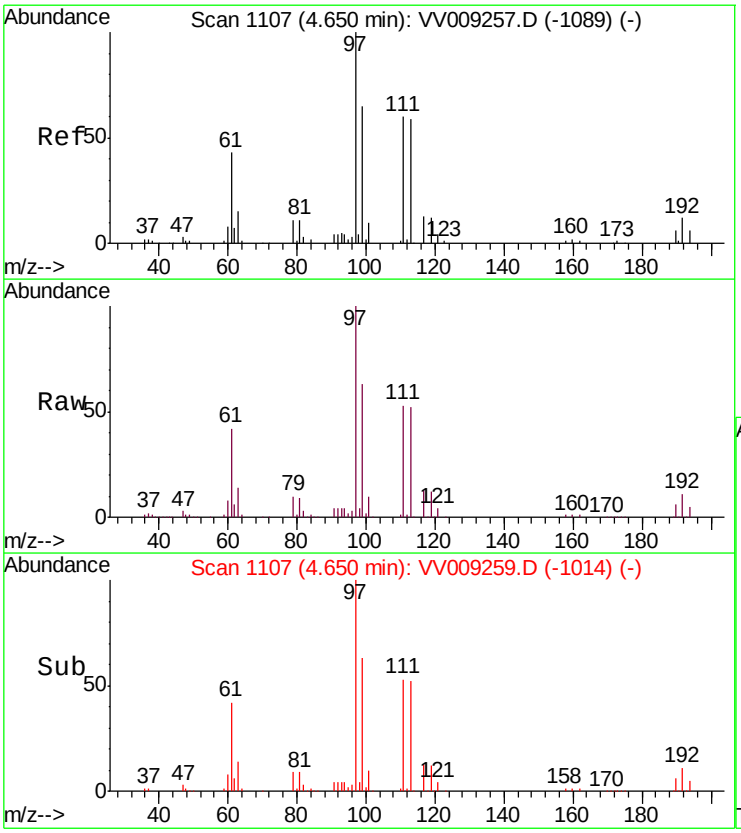
#31
Cyclohexane
Concen: 128.759 ug/l
RT: 4.72 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 257053

Ion	Ratio	Lower	Upper
56	100		
69	31.9	27.5	41.3
84	87.1	70.9	106.3

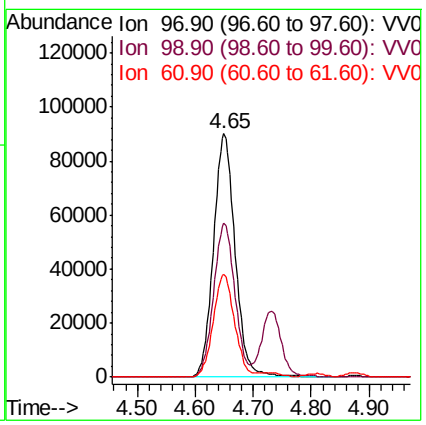


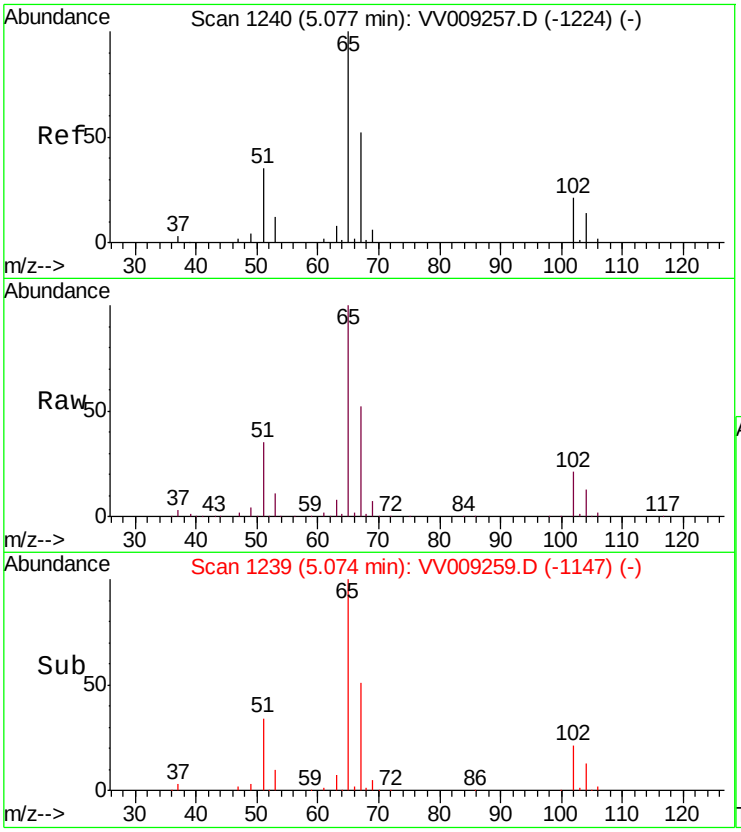


#32
1,1,1-Trichloroethane
Concen: 128.345 ug/l
RT: 4.65 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 97 Resp: 234025

Ion	Ratio	Lower	Upper
97	100		
99	62.0	49.8	74.8
61	41.8	33.4	50.0



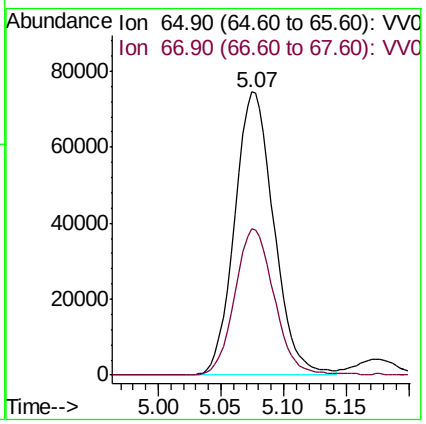


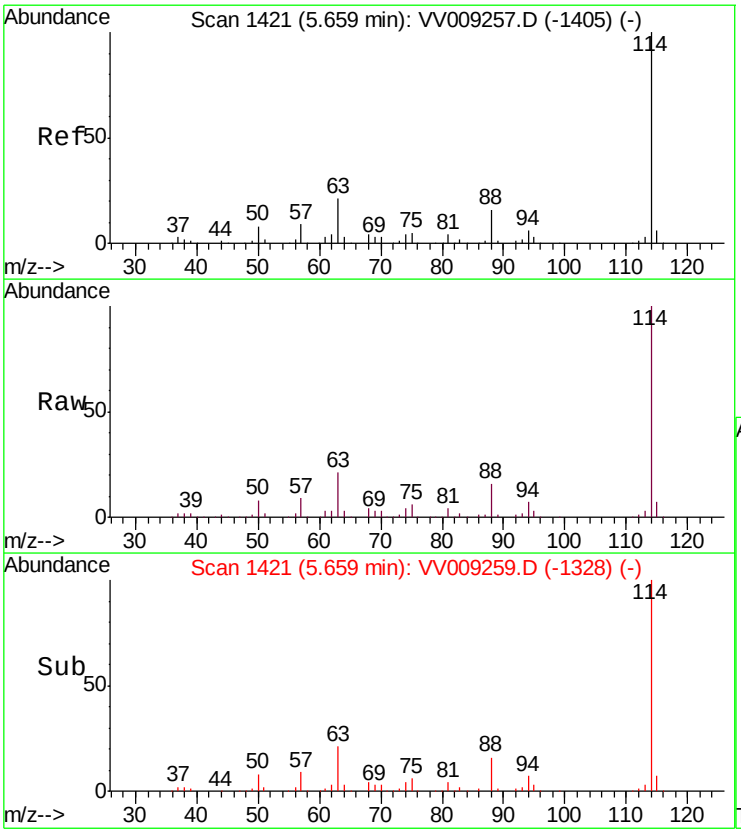
#33
1,2-Dichloroethane-d4
Concen: 140.744 ug/l
RT: 5.07 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 162101

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	105.6

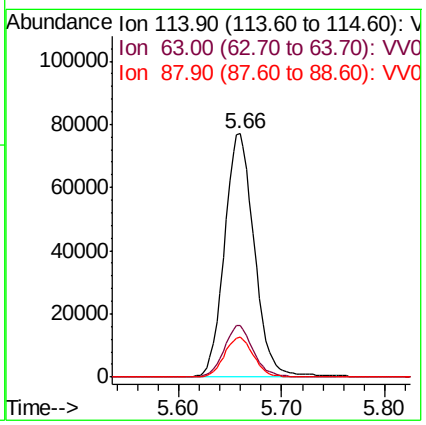


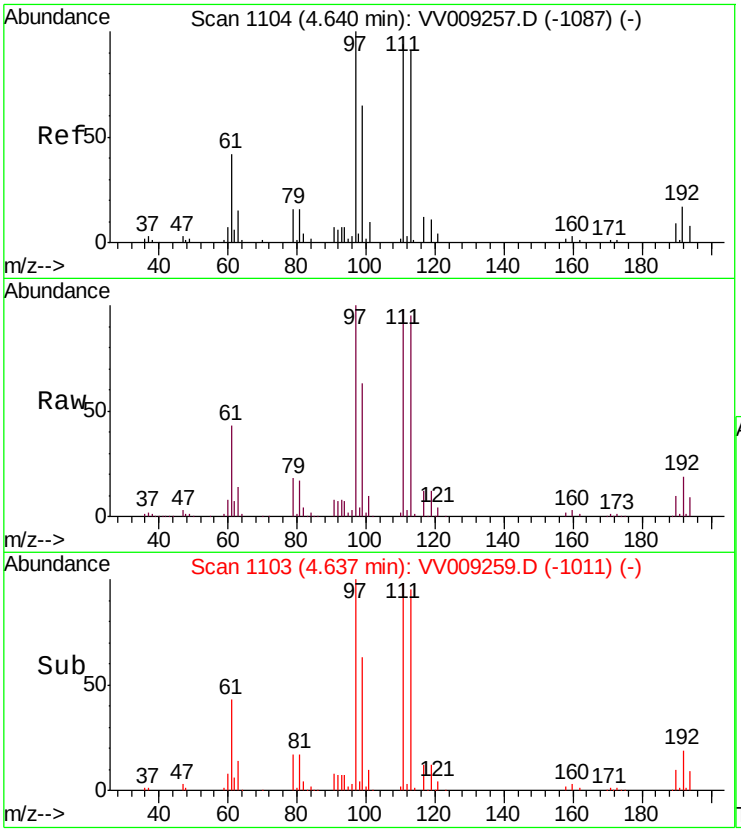


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 1421
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion:114 Resp: 155308

Ion	Ratio	Lower	Upper
114	100		
63	21.3	0.0	41.4
88	16.2	0.0	33.0



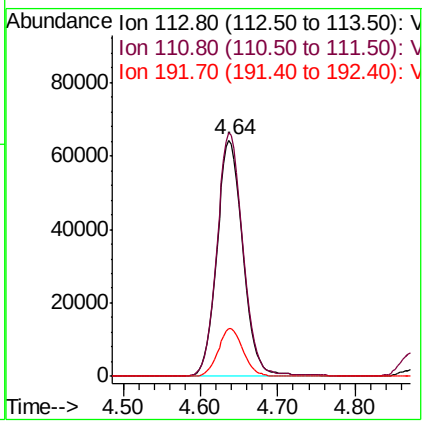


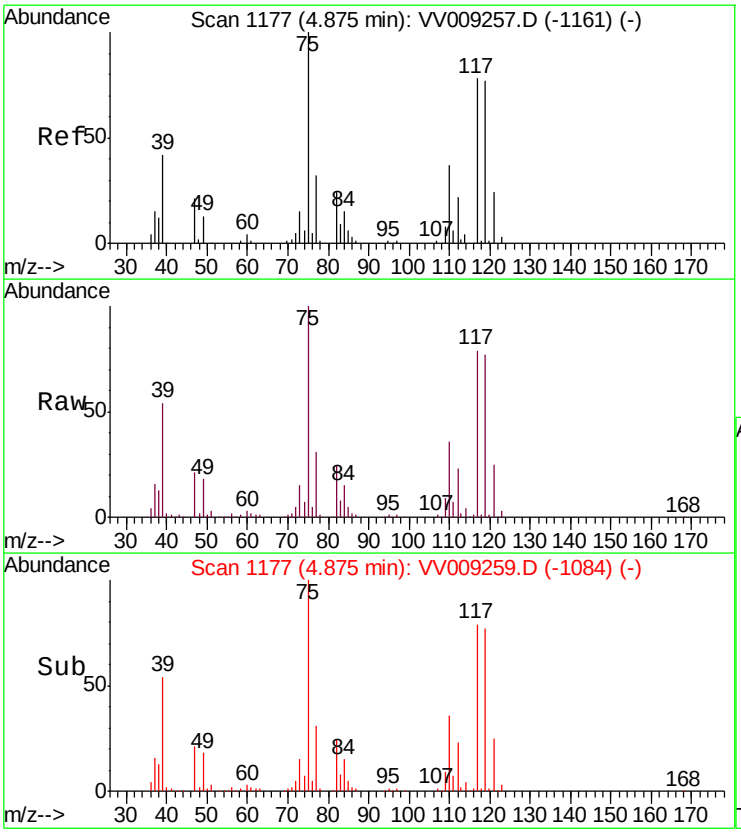
#35
Dibromofluoromethane
Concen: 145.996 ug/l
RT: 4.64 min Scan# 1103
Delta R.T. -0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 151129

Ion	Ratio	Lower	Upper
113	100		
111	103.5	82.3	123.5
192	19.4	15.0	22.6

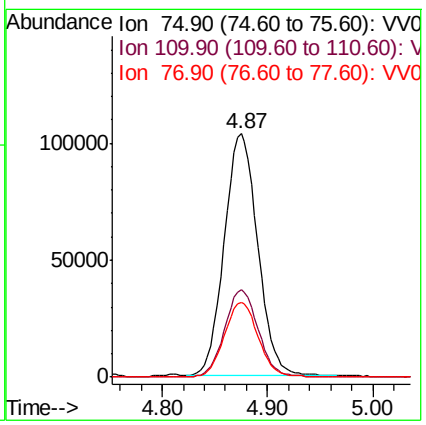


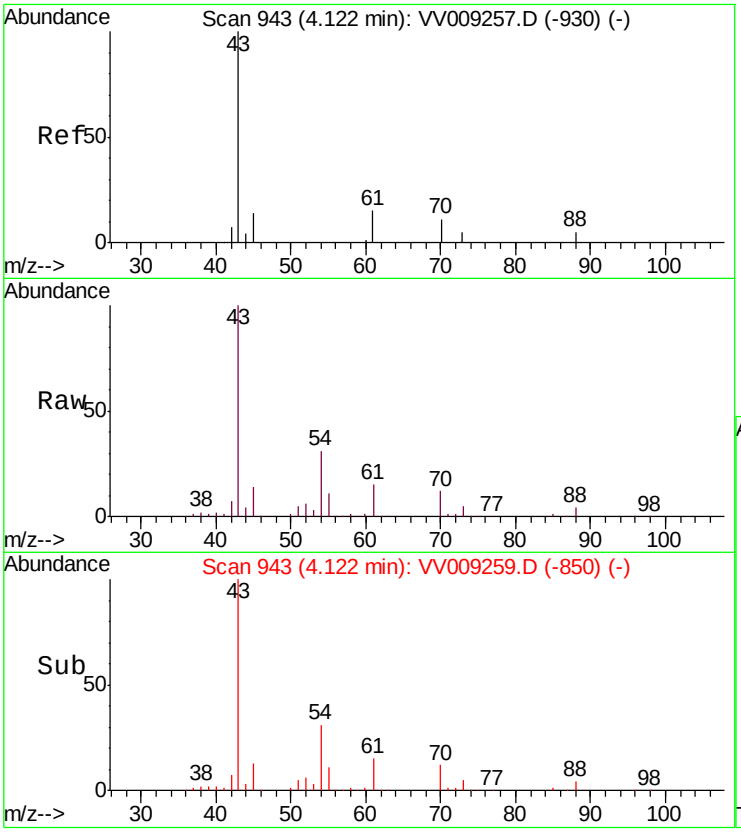


#36
1,1-Dichloropropene
Concen: 134.493 ug/l
RT: 4.87 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 75 Resp: 227018

Ion	Ratio	Lower	Upper
75	100		
110	36.6	17.6	52.9
77	31.0	25.5	38.3



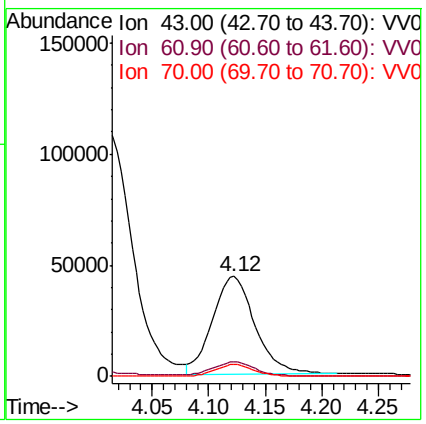


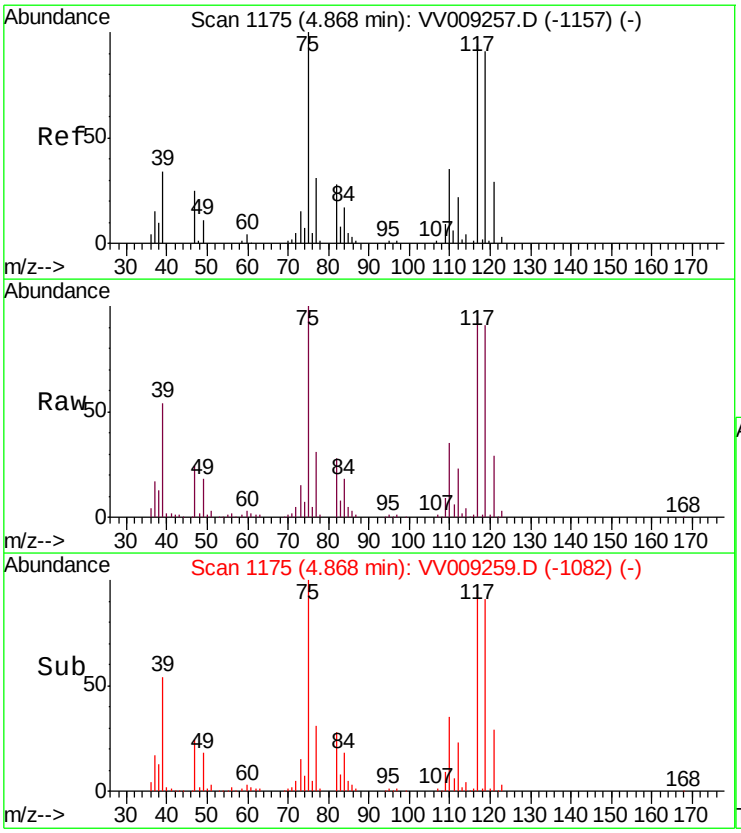
#37
Ethyl Acetate
Concen: 167.593 ug/l
RT: 4.12 min Scan# 943
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 114672

Ion	Ratio	Lower	Upper
43	100		
61	14.1	10.6	15.8
70	11.3	8.0	12.0

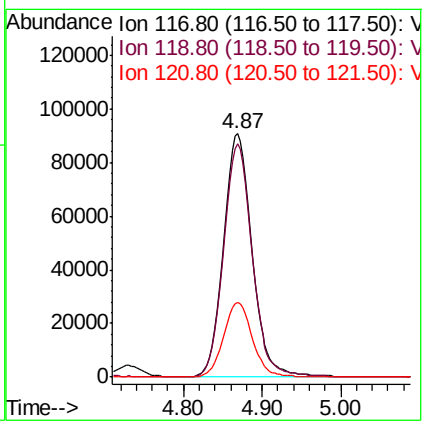


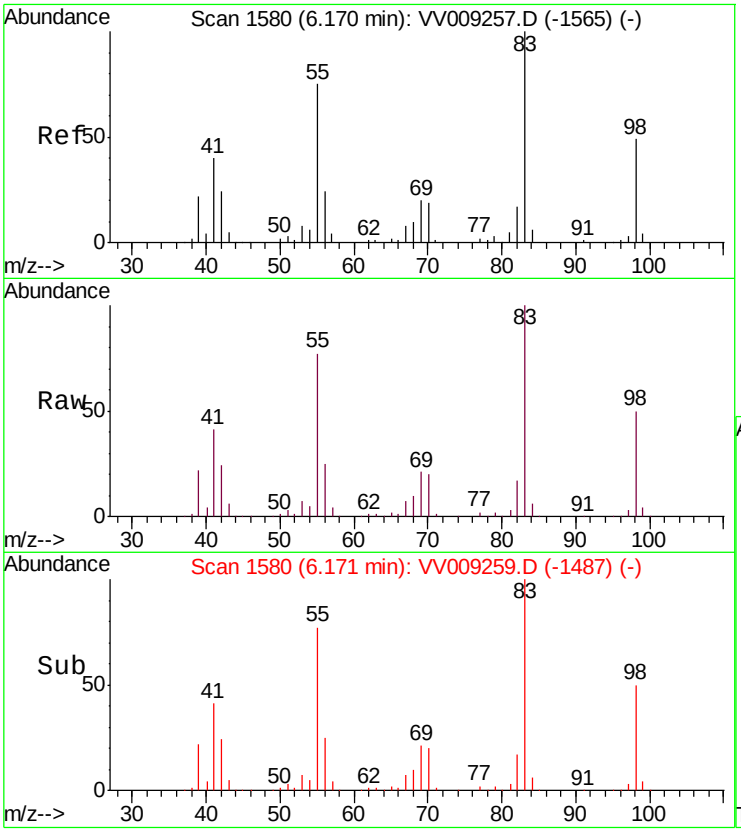


#38
Carbon Tetrachloride
Concen: 136.986 ug/l
RT: 4.87 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion:117 Resp: 229154

Ion	Ratio	Lower	Upper
117	100		
119	95.7	77.4	116.2
121	30.6	24.8	37.2



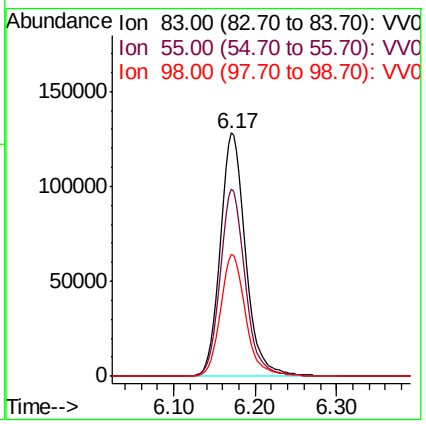


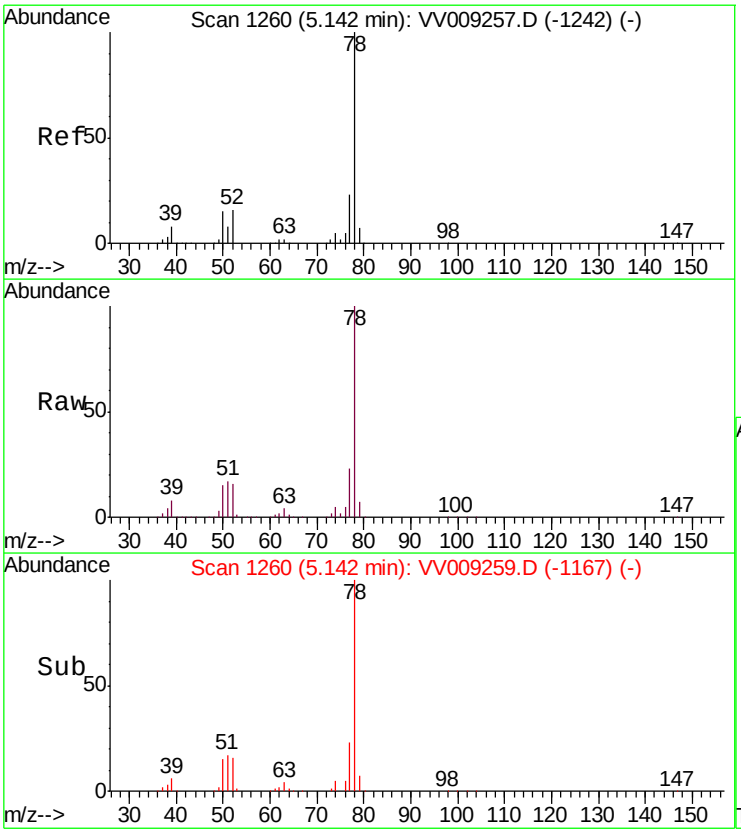
#39
Methylcyclohexane
Concen: 140.306 ug/l
RT: 6.17 min Scan# 1580
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument : MSVOA_V
ClientSampleId : VSTDICC150

Tgt Ion: 83 Resp: 281490

Ion	Ratio	Lower	Upper
83	100		
55	77.0	60.1	90.1
98	50.0	39.2	58.8

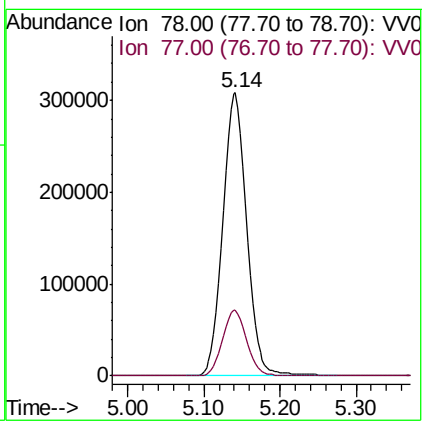


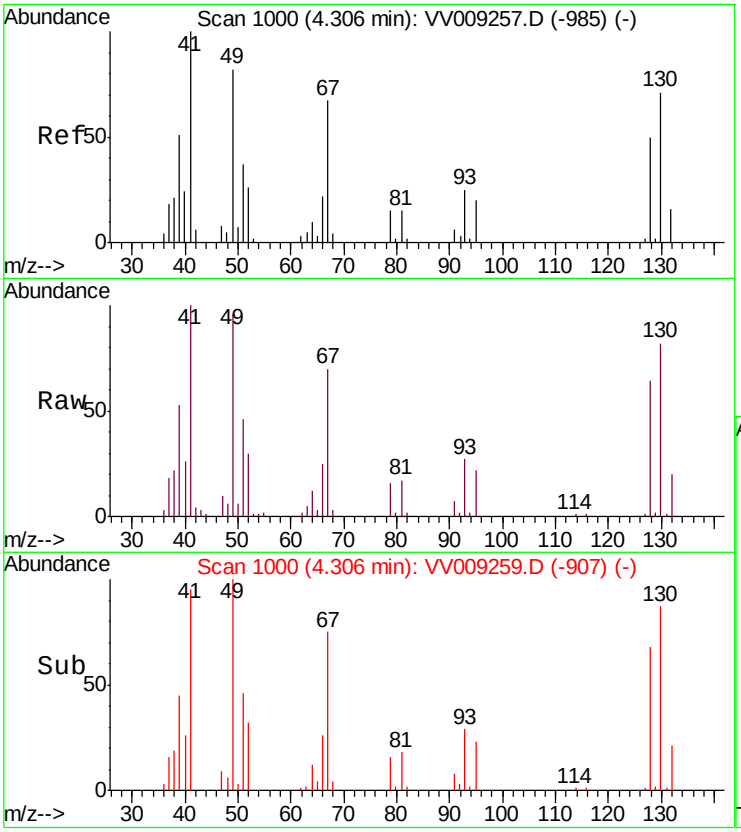


#40
Benzene
Concen: 143.030 ug/l
RT: 5.14 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 78 Resp: 677059

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.6	27.8



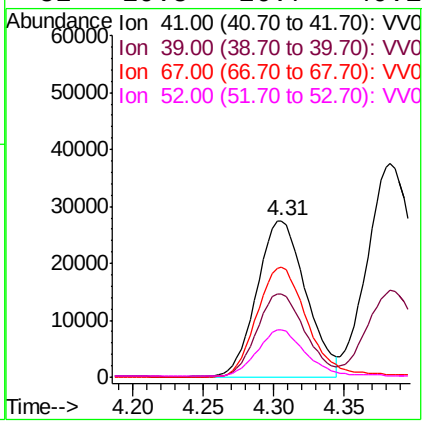


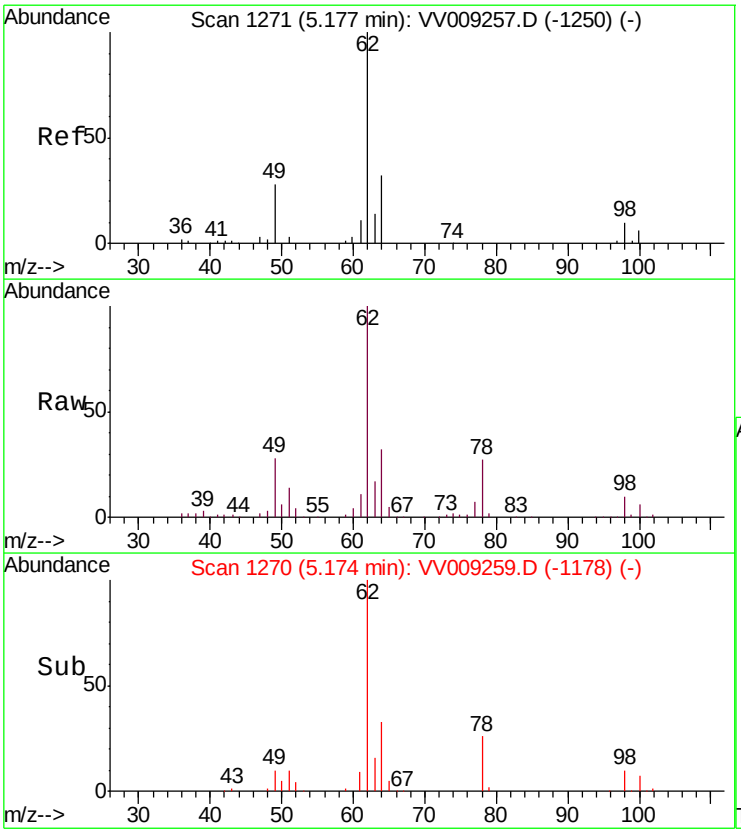
#41
Methacrylonitrile
Concen: 164.263 ug/l
RT: 4.31 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 41 Resp: 66690

Ion	Ratio	Lower	Upper
41	100		
39	53.0	42.3	63.5
67	73.2	57.4	86.2
52	29.5	26.7	40.1

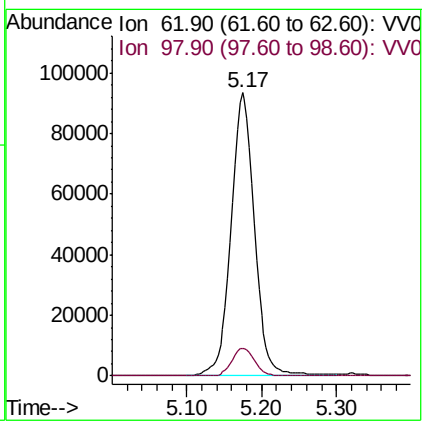


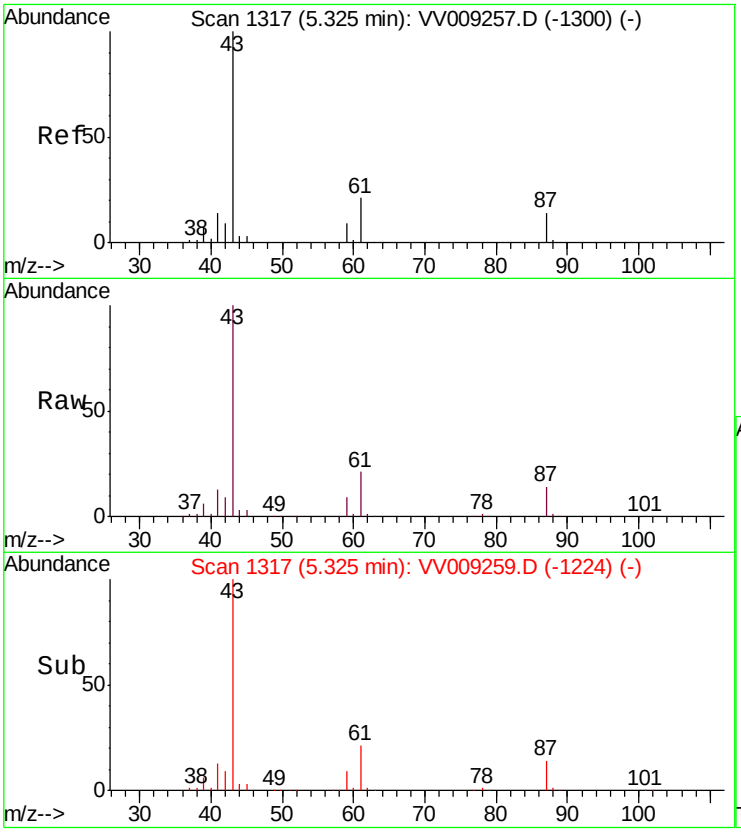


#42
1,2-Dichloroethane
Concen: 137.901 ug/l
RT: 5.17 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 62 Resp: 204431

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	19.2



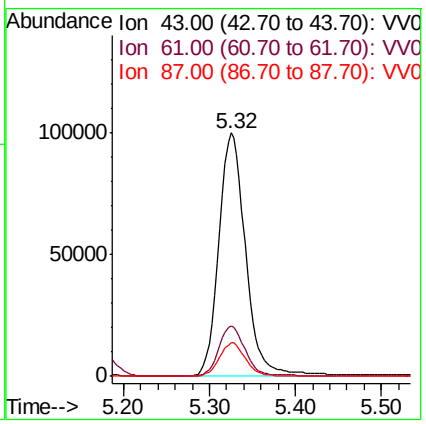


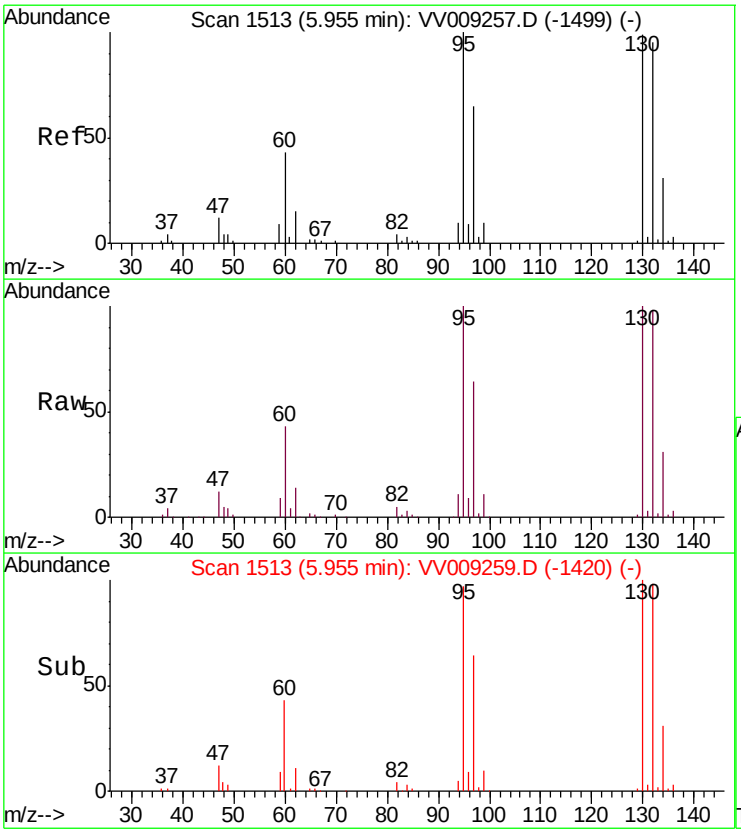
#43
Isopropyl Acetate
Concen: 162.042 ug/l
RT: 5.32 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument : MSVOA_V
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 215603

Ion	Ratio	Lower	Upper
43	100		
61	21.0	15.8	23.6
87	13.7	10.1	15.1

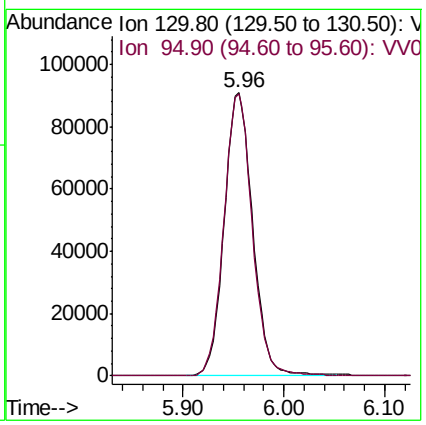


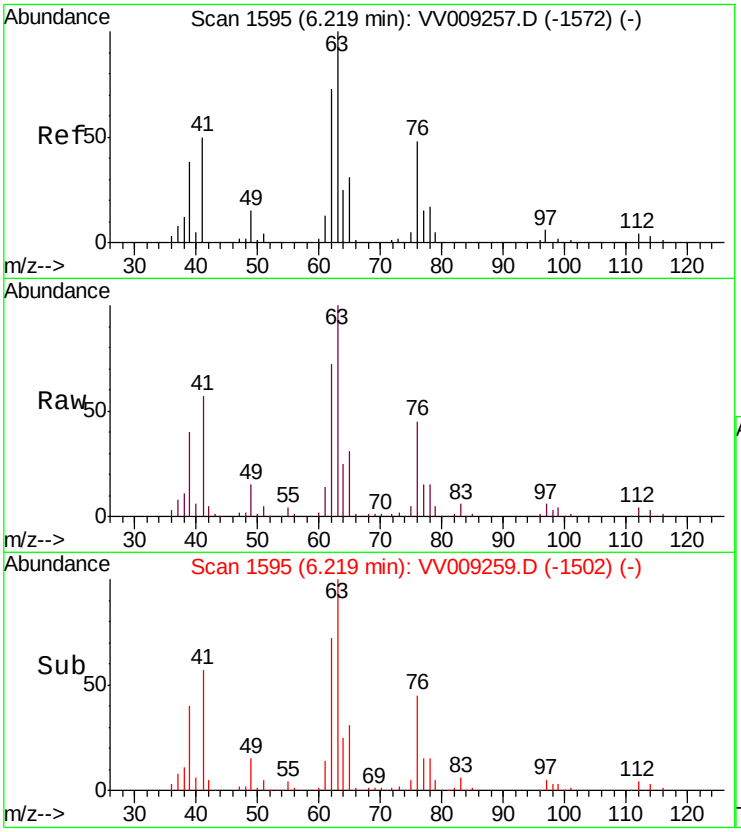


#44
Trichloroethene
Concen: 143.588 ug/l
RT: 5.96 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion:130 Resp: 179235

Ion	Ratio	Lower	Upper
130	100		
95	99.7	0.0	201.4



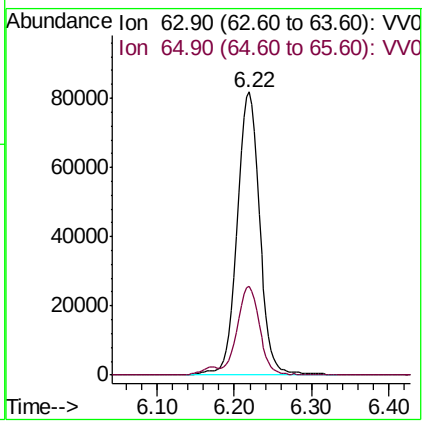


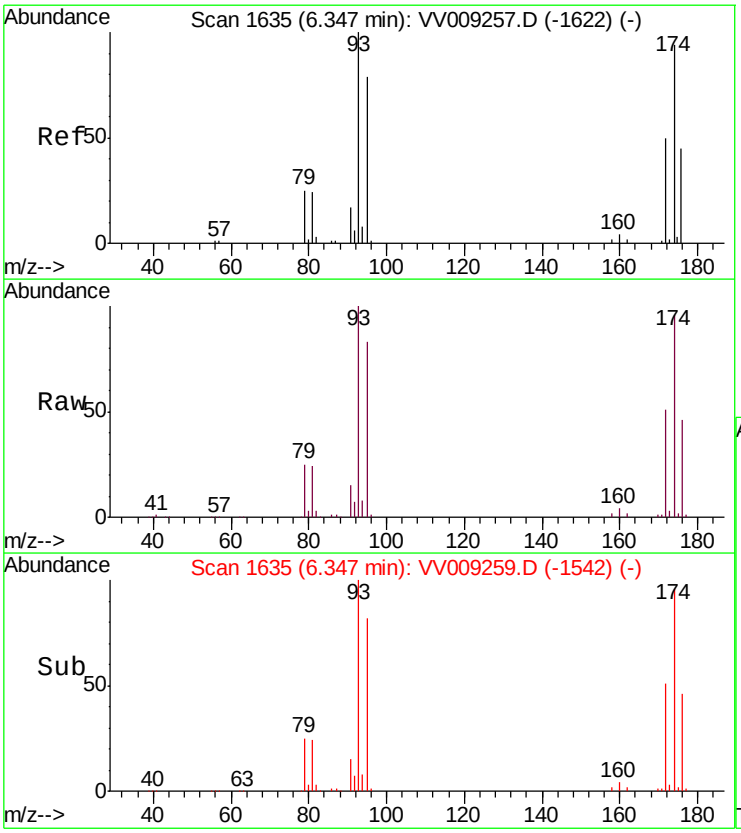
#45
1,2-Dichloropropane
Concen: 144.177 ug/l
RT: 6.22 min Scan# 1595
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 63 Resp: 164856

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.4	38.2

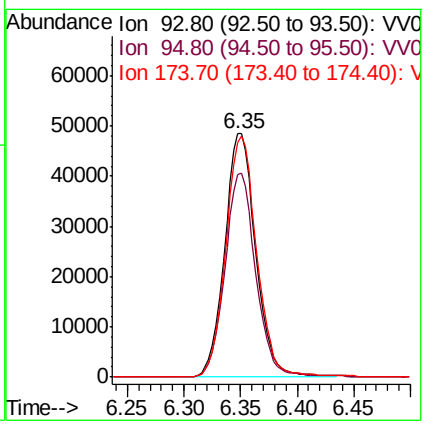


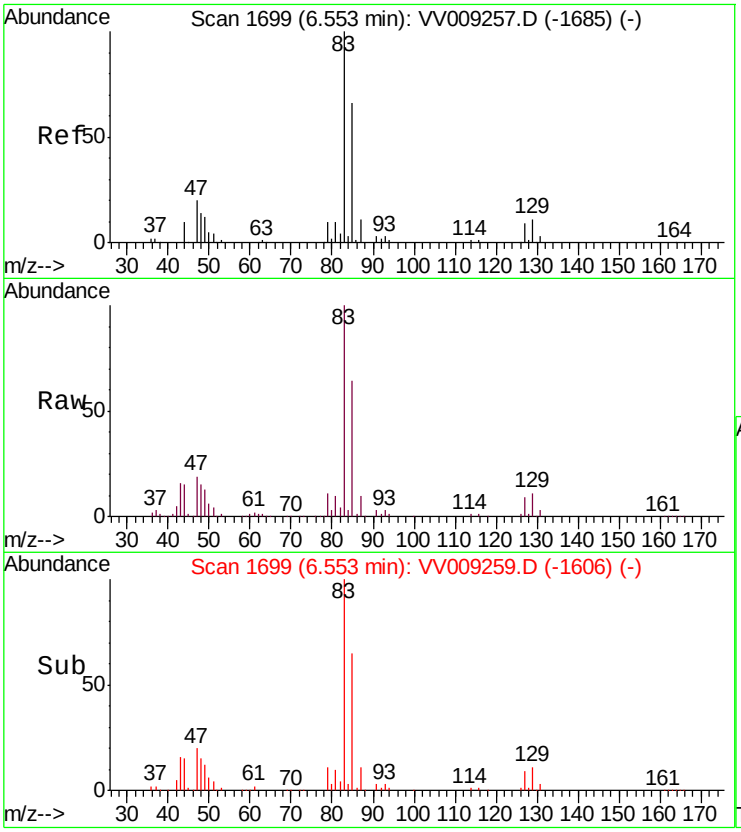


#46
Dibromomethane
Concen: 155.538 ug/l
RT: 6.35 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 93 Resp: 92485

Ion	Ratio	Lower	Upper
93	100		
95	83.8	65.3	97.9
174	98.8	77.0	115.4



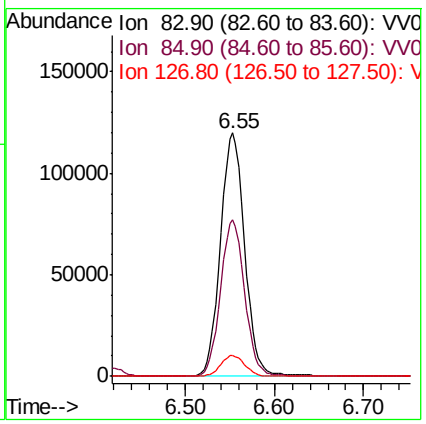


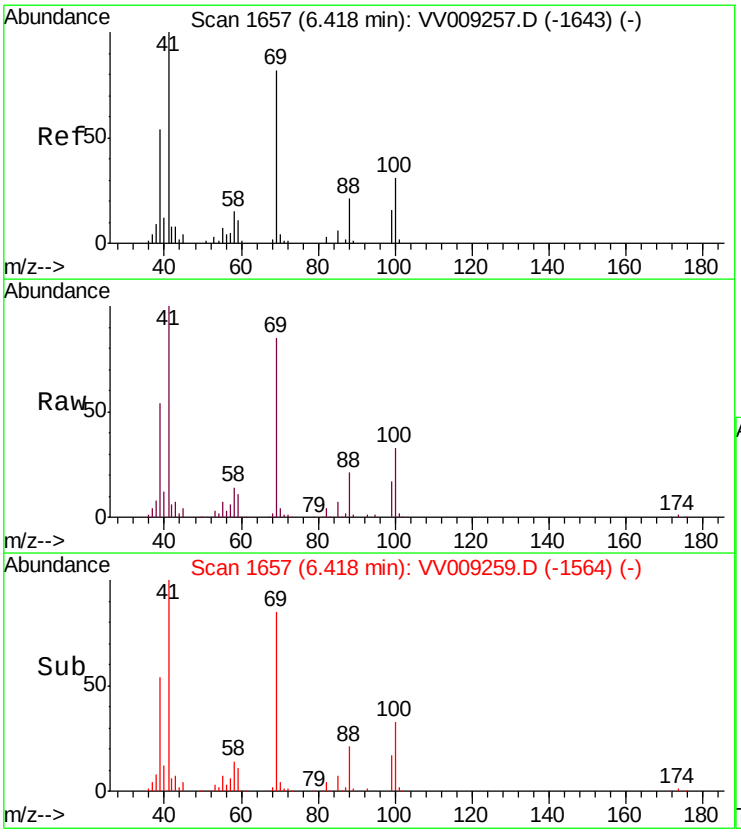
#47
Bromodichloromethane
Concen: 146.388 ug/l
RT: 6.55 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 225999

Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.6	79.0
127	8.6	7.0	10.6

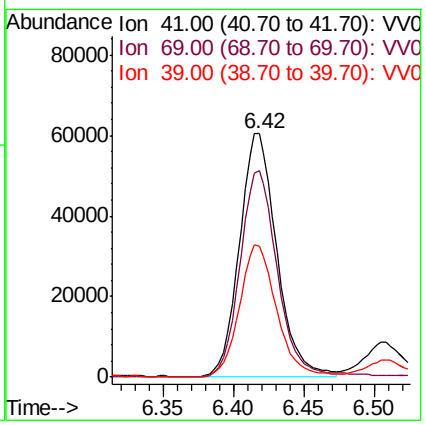


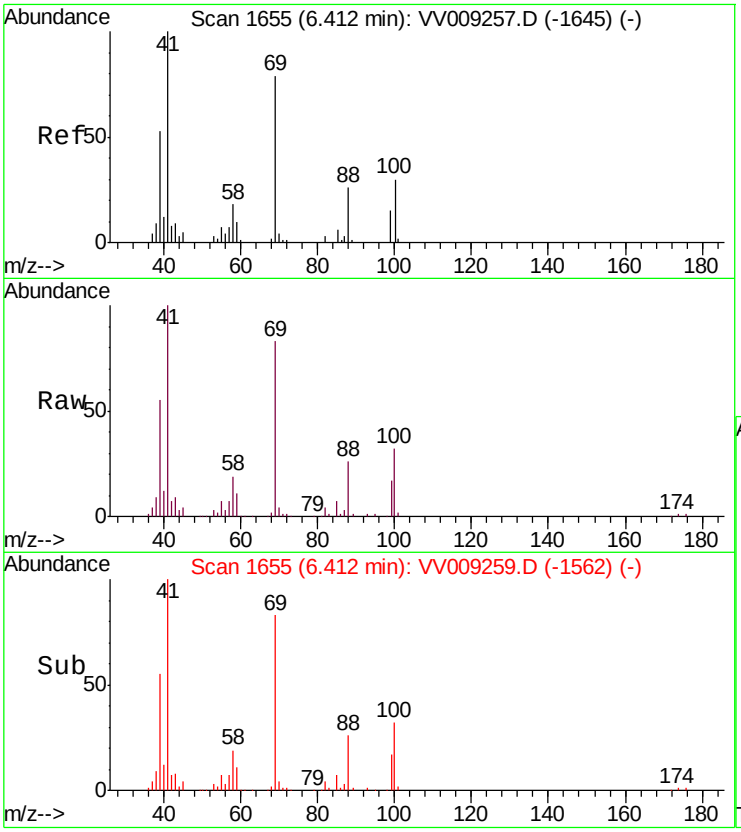


#48
Methyl methacrylate
Concen: 165.014 ug/l
RT: 6.42 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 41 Resp: 111479

Ion	Ratio	Lower	Upper
41	100		
69	86.3	68.6	103.0
39	54.6	43.2	64.8



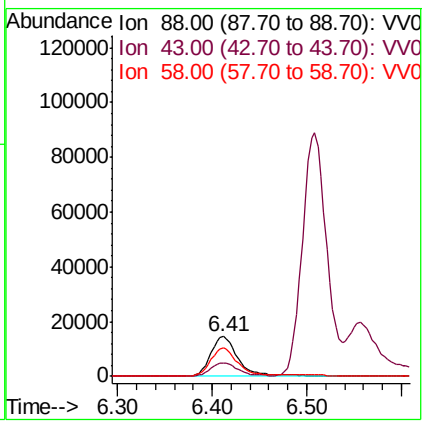


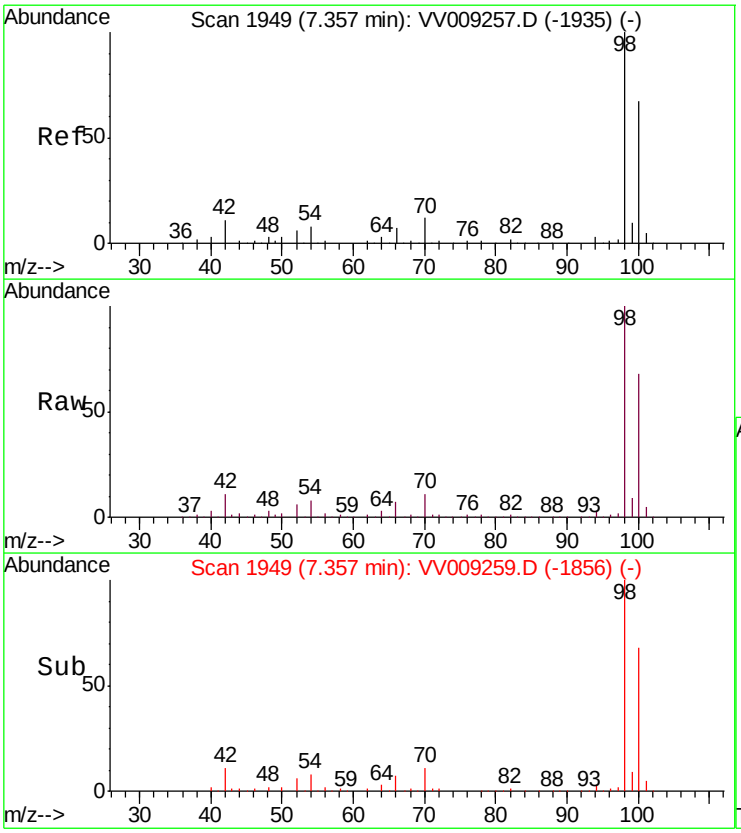
#49
1,4-Dioxane
Concen: 3787.488 ug/l
RT: 6.41 min Scan# 1655
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 30183

Ion	Ratio	Lower	Upper
88	100		
43	31.9	28.3	42.5
58	69.8	50.0	75.0

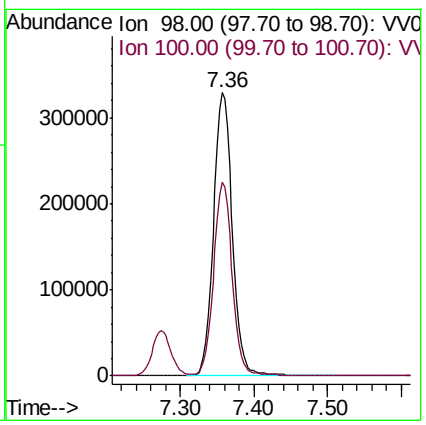


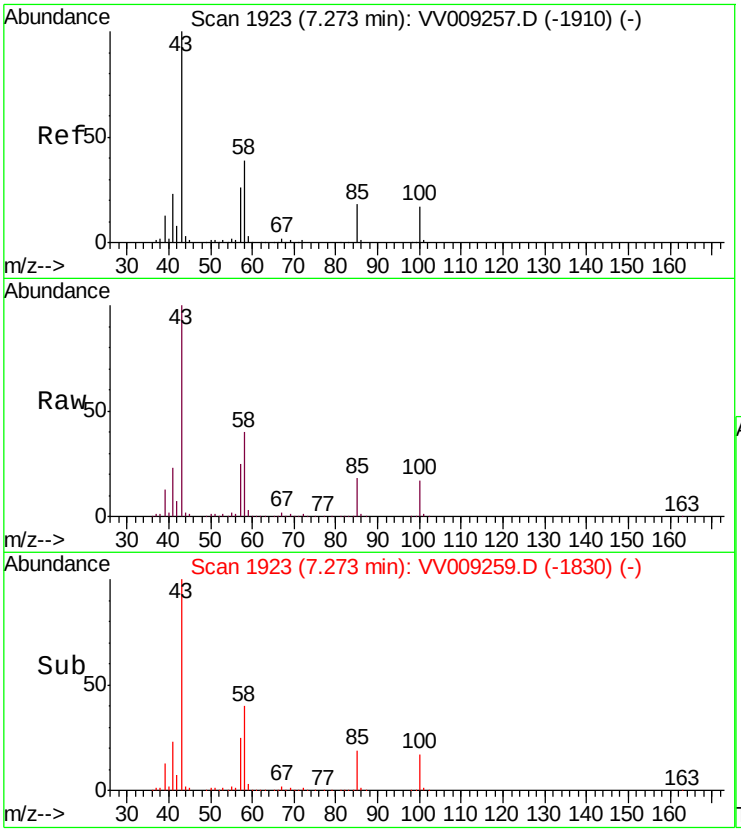


#50
Toluene-d8
Concen: 145.654 ug/l
RT: 7.36 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 98 Resp: 582044

Ion	Ratio	Lower	Upper
98	100		
100	67.3	53.2	79.8



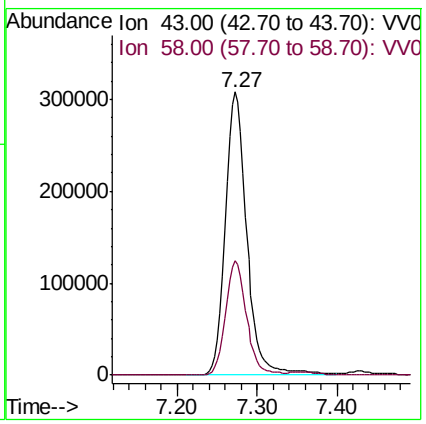


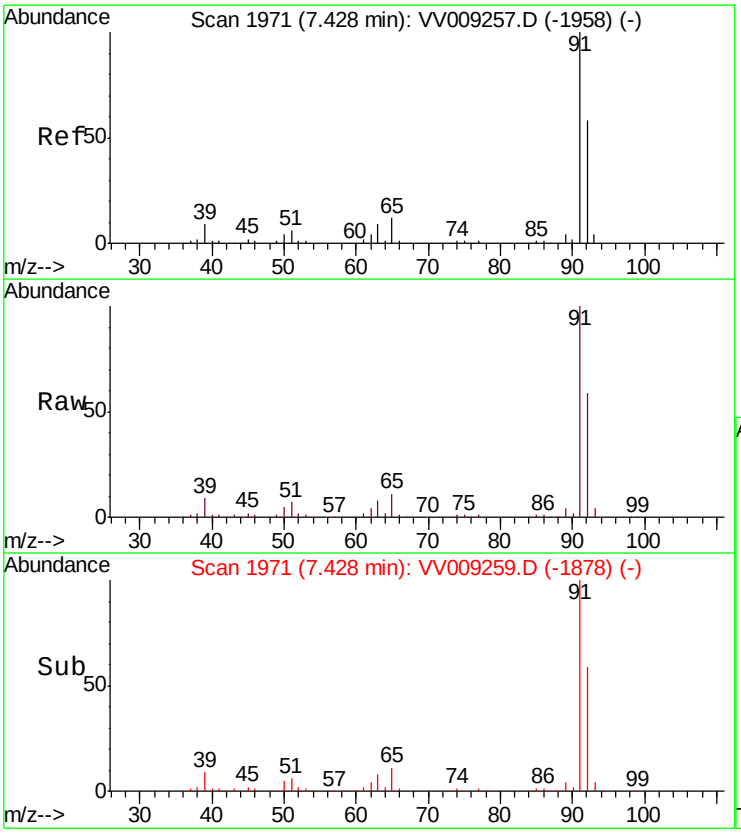
#51
4-Methyl-2-Pentanone
Concen: 834.830 ug/l
RT: 7.27 min Scan# 1923
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 566665

Ion	Ratio	Lower	Upper
43	100		
58	39.3	30.5	45.7

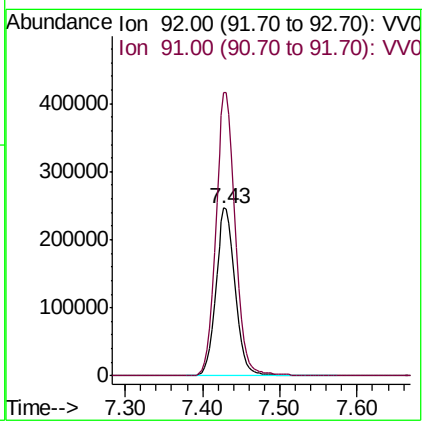


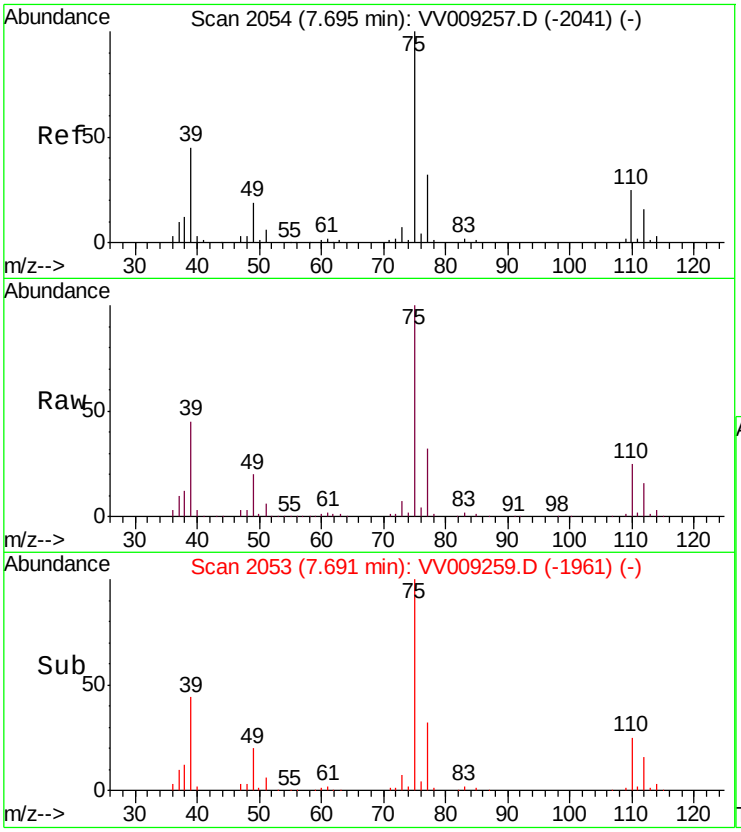


#52
Toluene
Concen: 144.589 ug/l
RT: 7.43 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 92 Resp: 431802

Ion	Ratio	Lower	Upper
92	100		
91	169.4	137.2	205.8



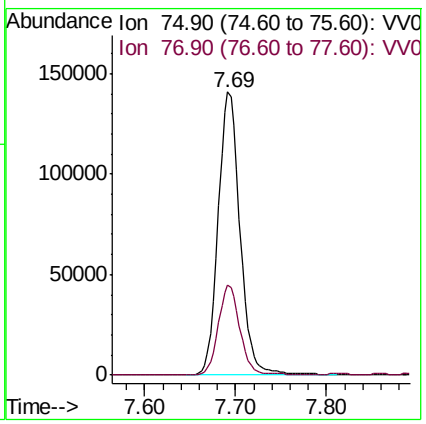


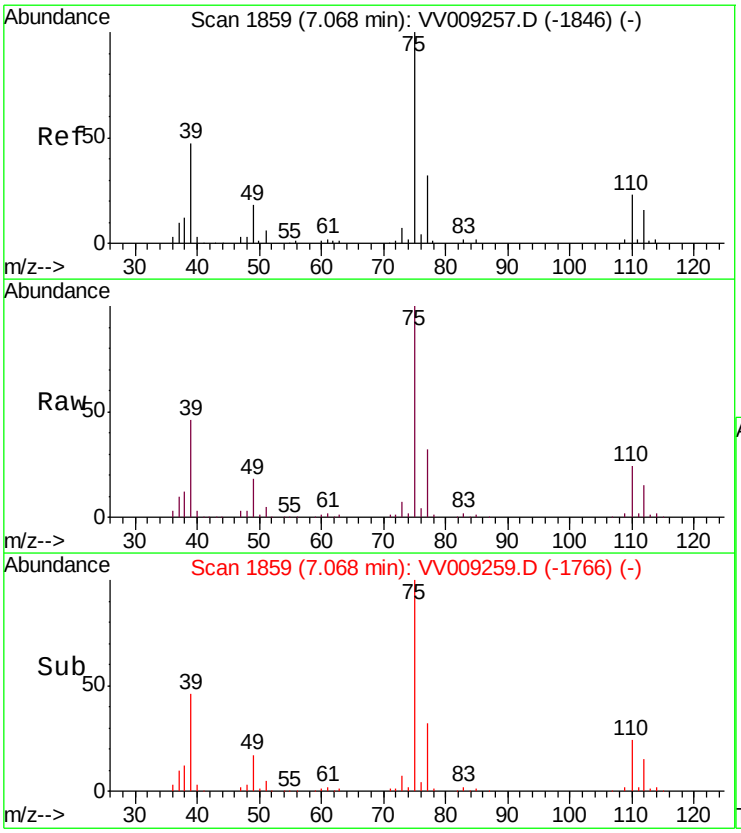
#53
t-1,3-Dichloropropene
Concen: 156.052 ug/l
RT: 7.69 min Scan# 2053
Delta R.T. -0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 236176

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.9	38.9

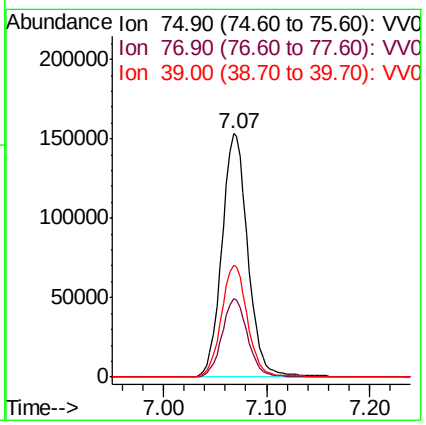


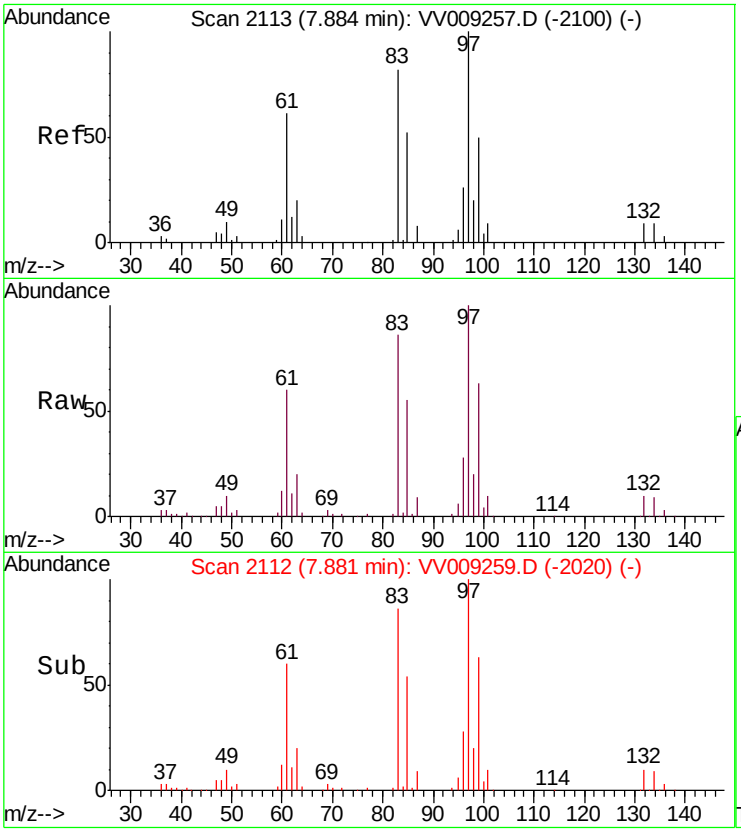


#54
cis-1,3-Dichloropropene
Concen: 155.079 ug/l
RT: 7.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 75 Resp: 269049

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.8	38.6
39	45.9	38.0	57.0



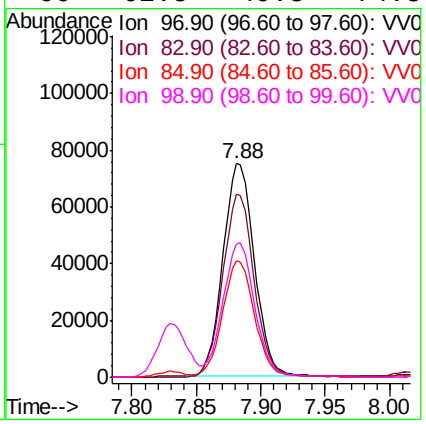


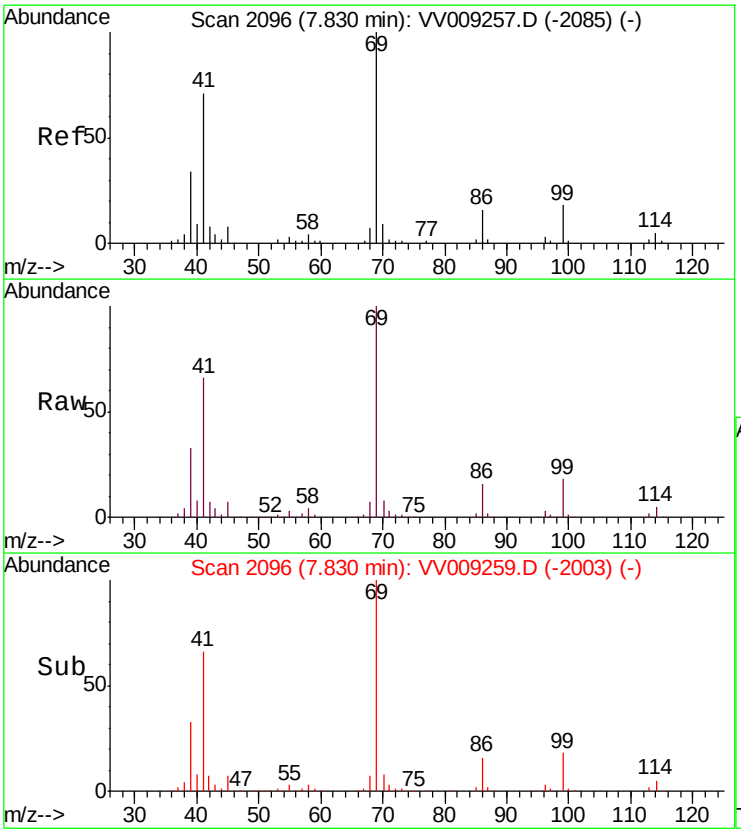
#55
1,1,2-Trichloroethane
Concen: 150.377 ug/l
RT: 7.88 min Scan# 2112
Delta R.T. -0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 97 Resp: 126827

Ion	Ratio	Lower	Upper
97	100		
83	85.7	65.6	98.4
85	54.5	41.8	62.8
99	62.5	49.8	74.8

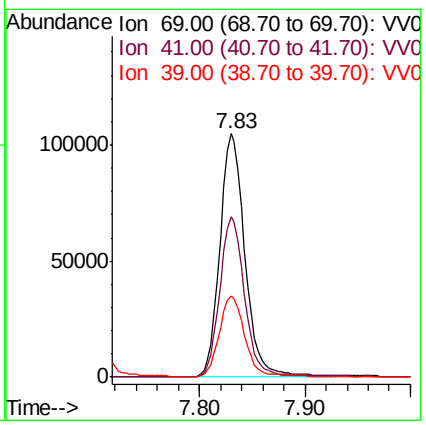


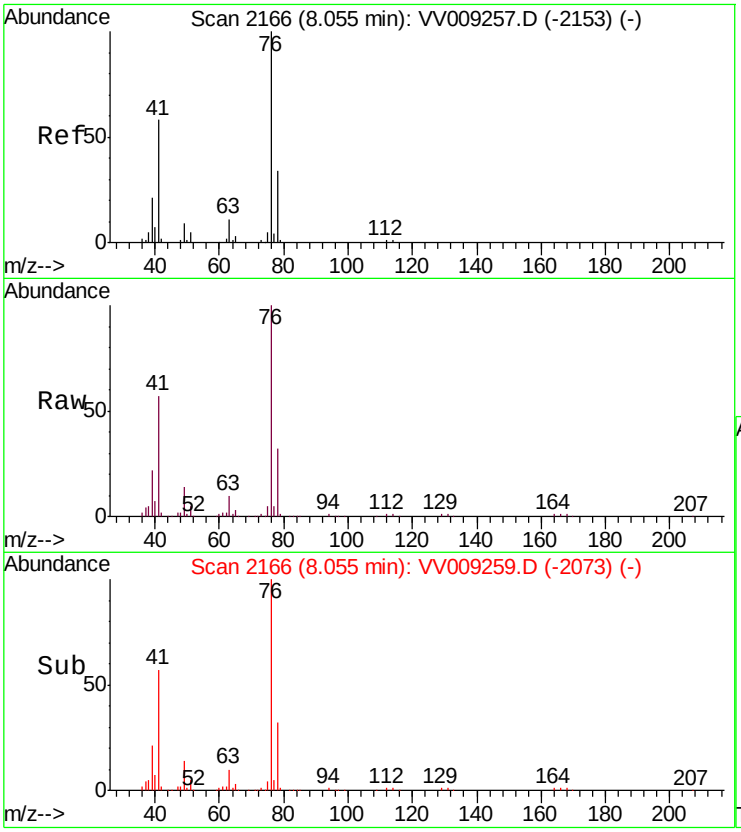


#56
Ethyl methacrylate
Concen: 176.315 ug/l
RT: 7.83 min Scan# 2096
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 69 Resp: 172915

Ion	Ratio	Lower	Upper
69	100		
41	65.7	54.6	81.8
39	33.3	27.0	40.4



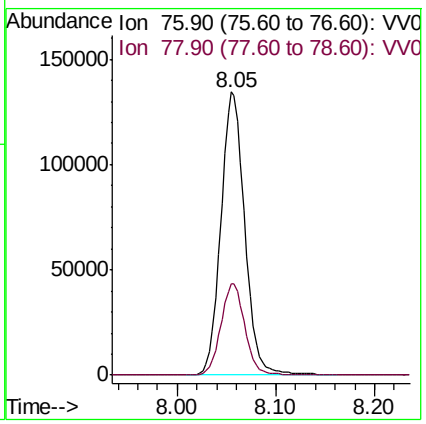


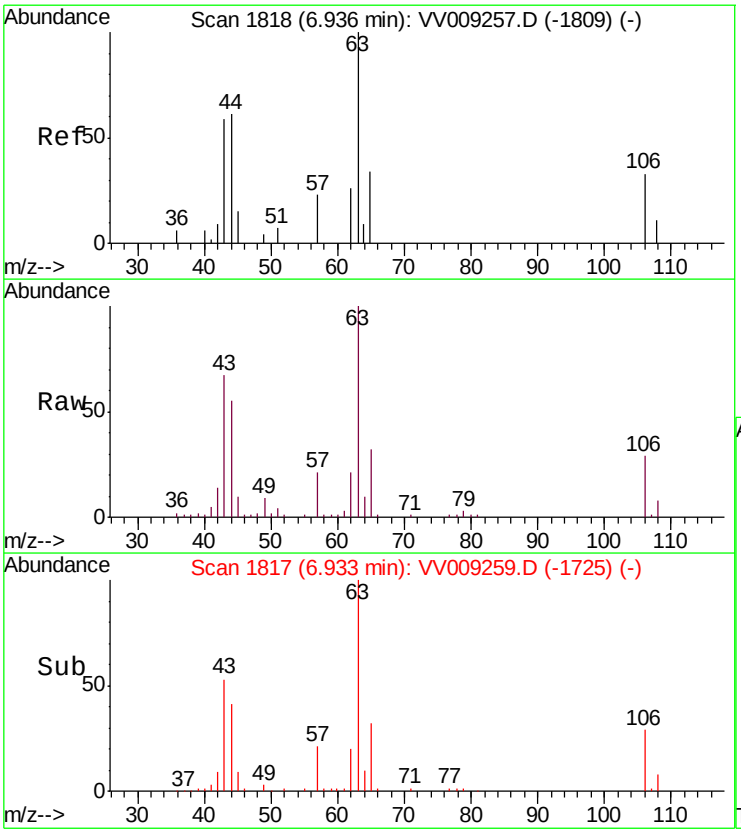
#57
1,3-Dichloropropane
Concen: 151.772 ug/l
RT: 8.05 min Scan# 2166
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 229169

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.6	40.0

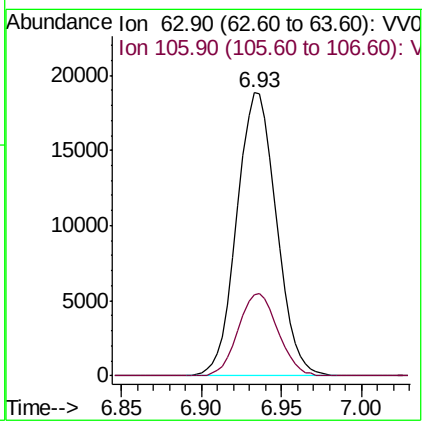


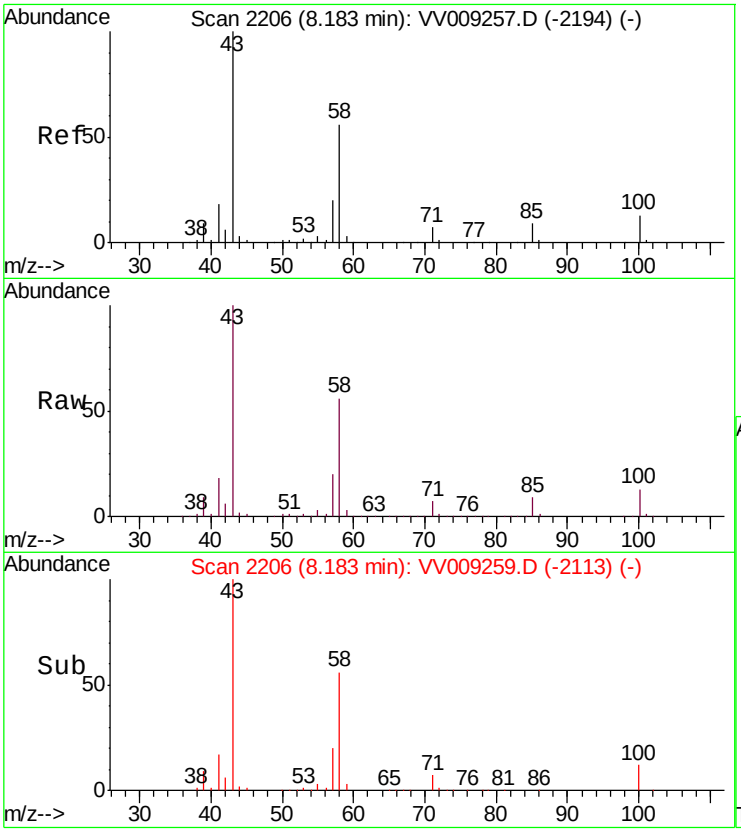


#58
2-Chloroethyl Vinyl ether
Concen: 1954.915 ug/l
RT: 6.93 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 63 Resp: 31902

Ion	Ratio	Lower	Upper
63	100		
106	29.0	21.0	31.6



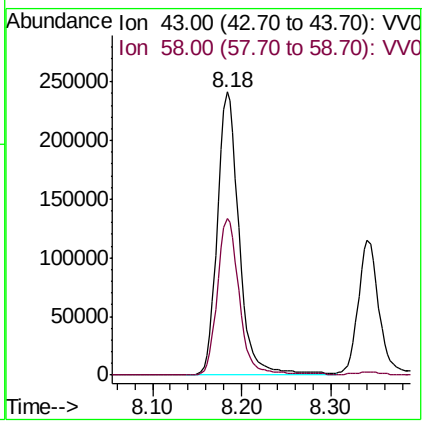


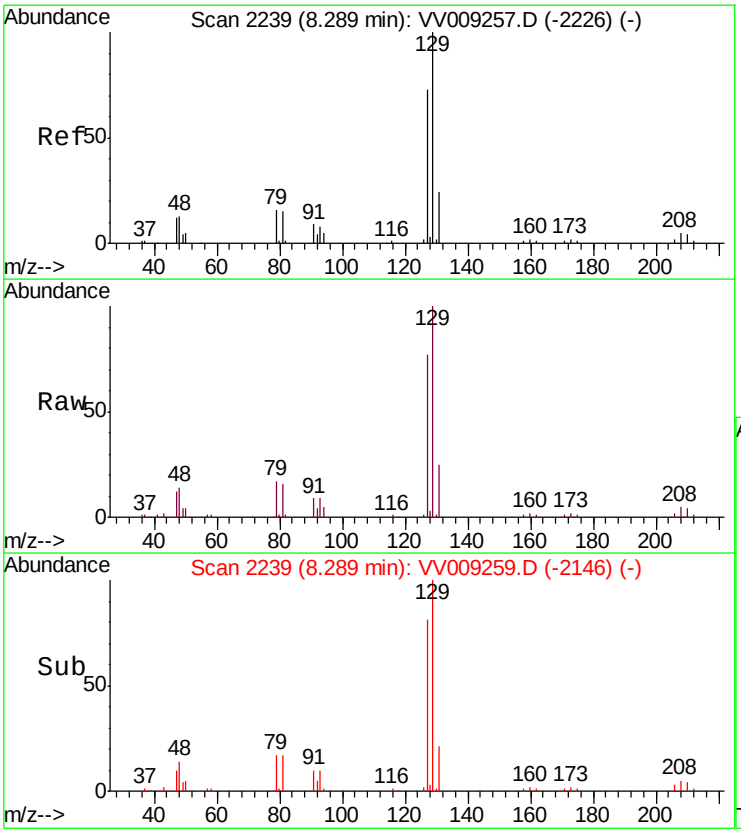
#59
2-Hexanone
Concen: 838.970 ug/l
RT: 8.18 min Scan# 2206
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 409961

Ion	Ratio	Lower	Upper
43	100		
58	56.2	27.9	83.7

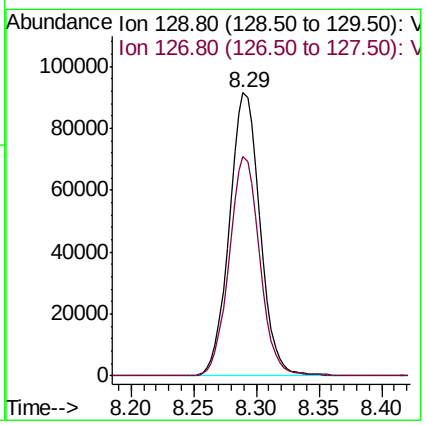


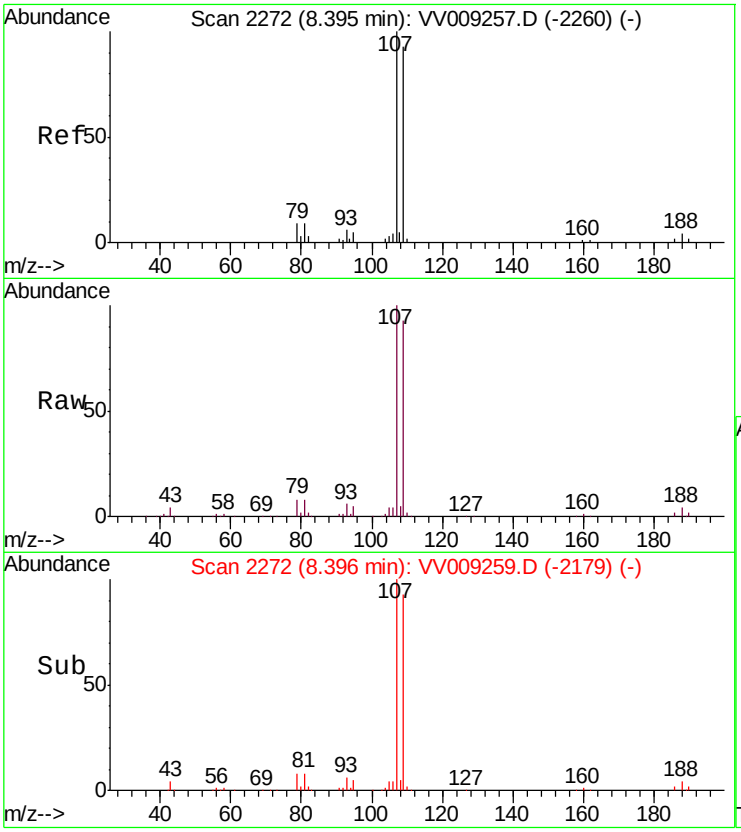


#60
Dibromochloromethane
Concen: 158.929 ug/l
RT: 8.29 min Scan# 2239
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion:129 Resp: 155634

Ion	Ratio	Lower	Upper
129	100		
127	77.3	37.9	113.6



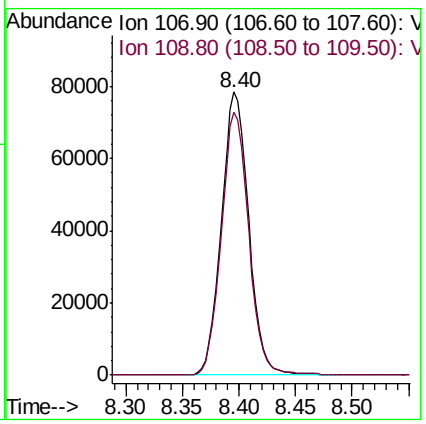


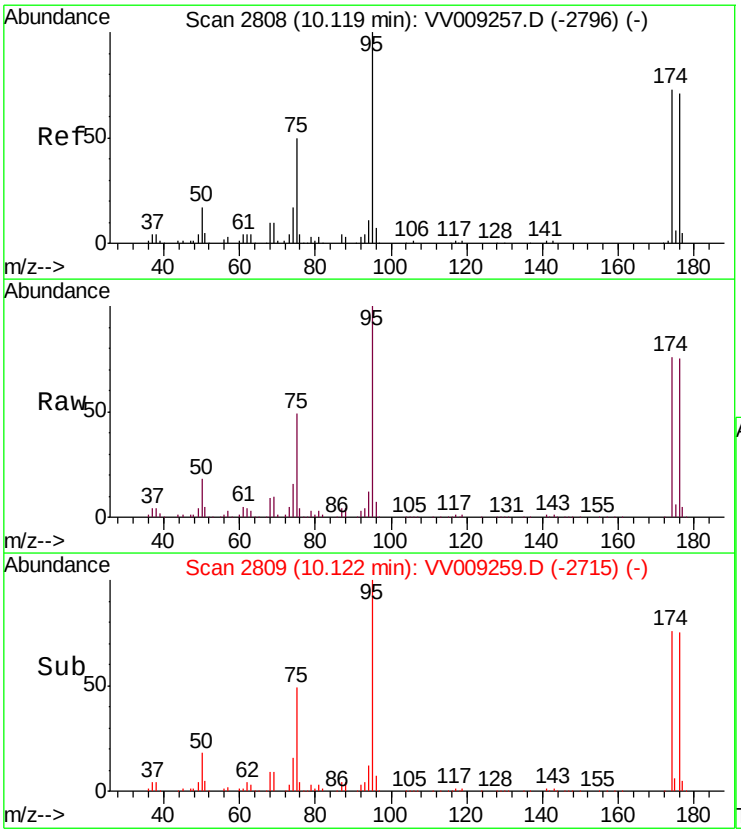
#61
1,2-Dibromoethane
Concen: 160.330 ug/l
RT: 8.40 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 132065

Ion	Ratio	Lower	Upper
107	100		
109	93.2	74.7	112.1

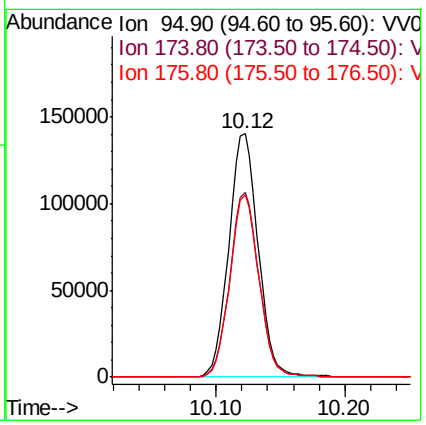


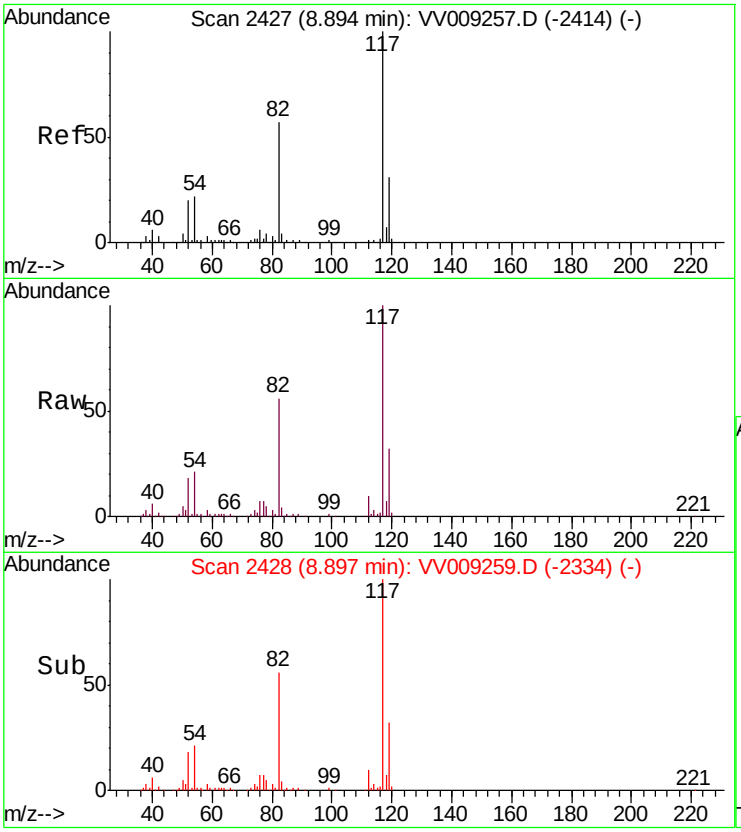


#62
4-Bromofluorobenzene
Concen: 146.219 ug/l
RT: 10.12 min Scan# 2809
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 95 Resp: 221963

Ion	Ratio	Lower	Upper
95	100		
174	75.7	0.0	150.0
176	74.2	0.0	144.0



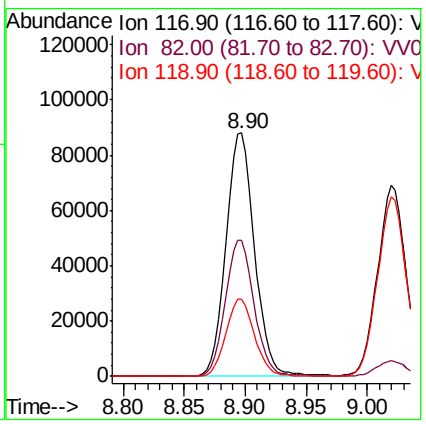


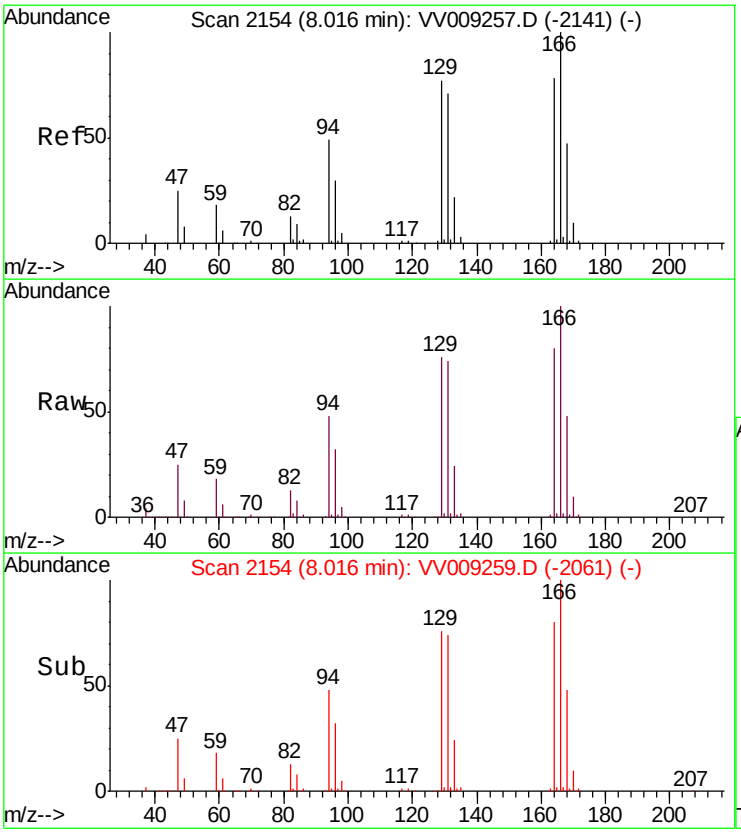
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 8.90 min Scan# 2428
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion:117 Resp: 144685

Ion	Ratio	Lower	Upper
117	100		
82	55.8	45.8	68.6
119	31.8	24.8	37.2

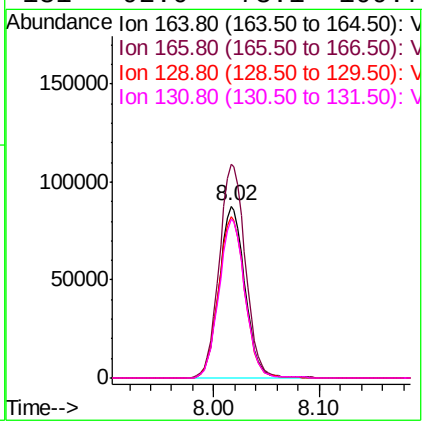


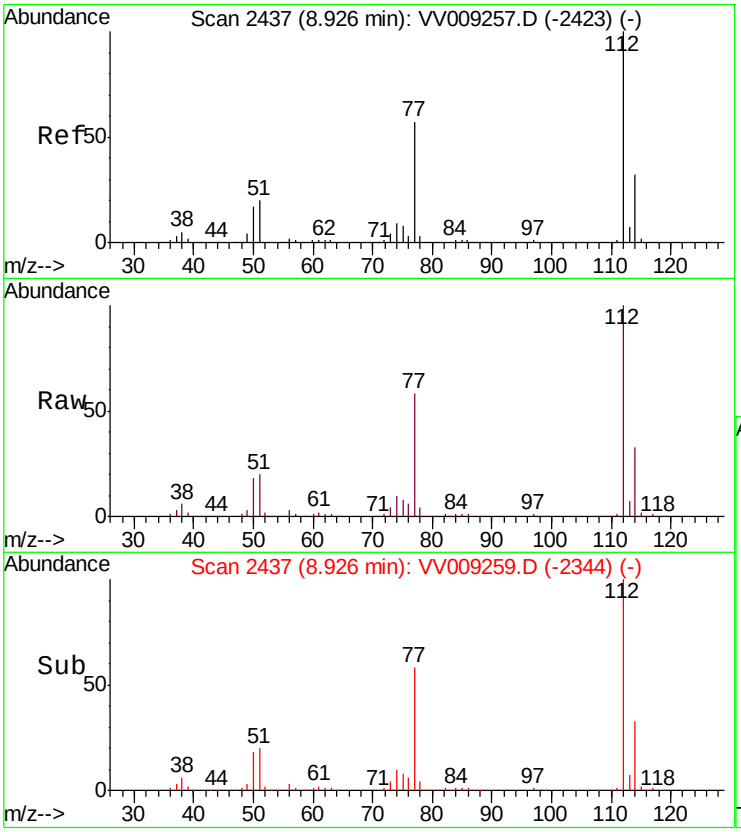


#64
Tetrachloroethene
Concen: 147.691 ug/l
RT: 8.02 min Scan# 2154
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion:164 Resp: 148430

Ion	Ratio	Lower	Upper
164	100		
166	124.2	102.3	153.5
129	94.0	78.6	117.8
131	92.0	73.1	109.7



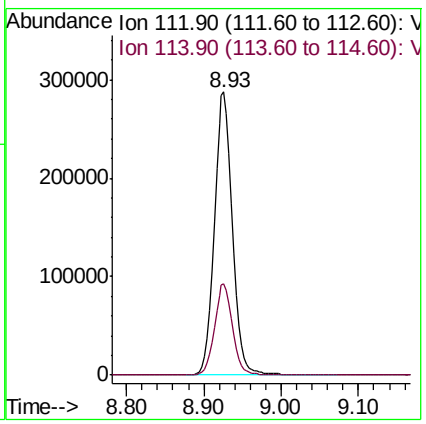


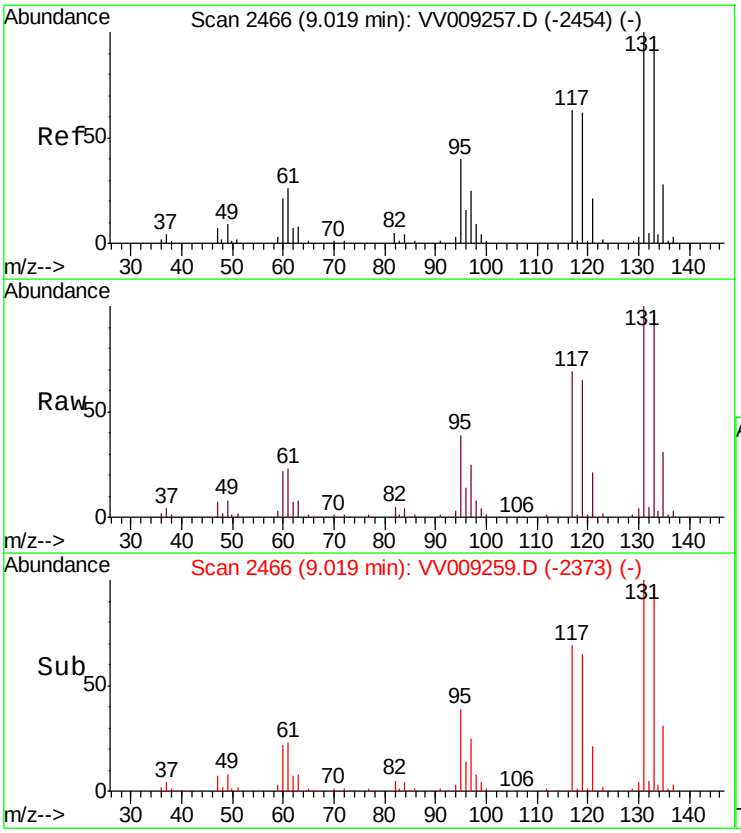
#65
Chlorobenzene
Concen: 144.483 ug/l
RT: 8.93 min Scan# 2437
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 475736

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.6	38.4

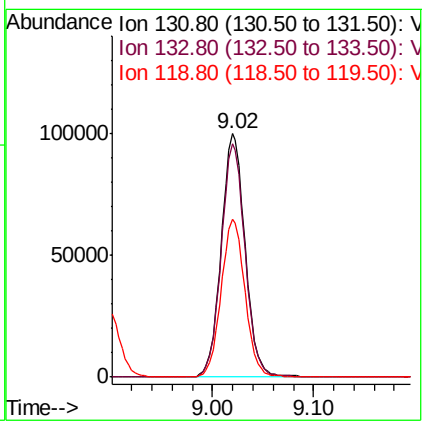


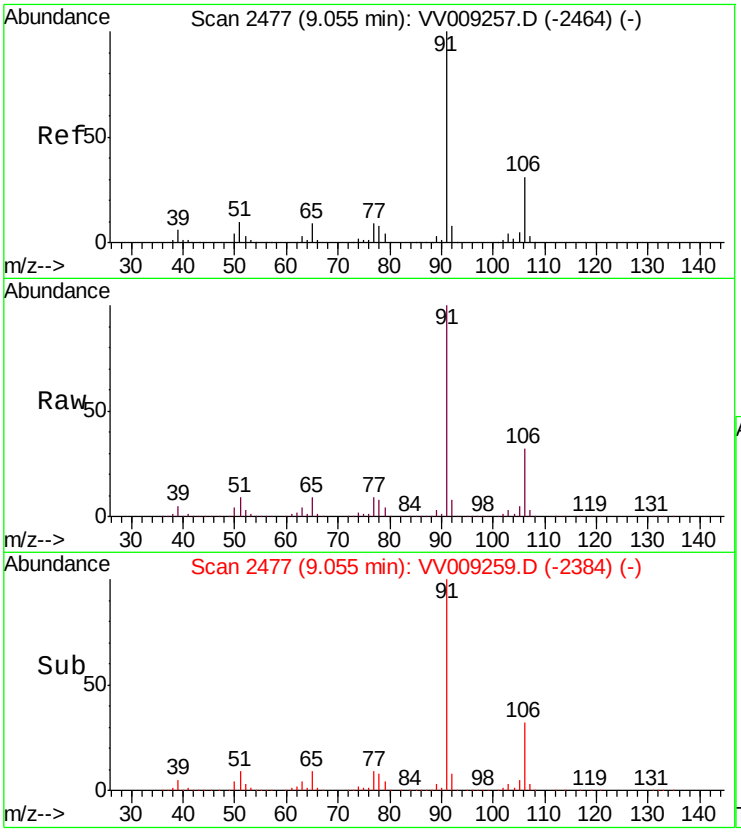


#66
1,1,1,2-Tetrachloroethane
Concen: 147.108 ug/l
RT: 9.02 min Scan# 2466
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion:131 Resp: 165495

Ion	Ratio	Lower	Upper
131	100		
133	95.9	47.7	143.1
119	64.6	32.4	97.2



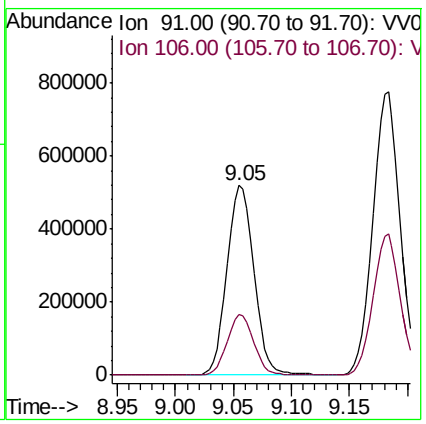


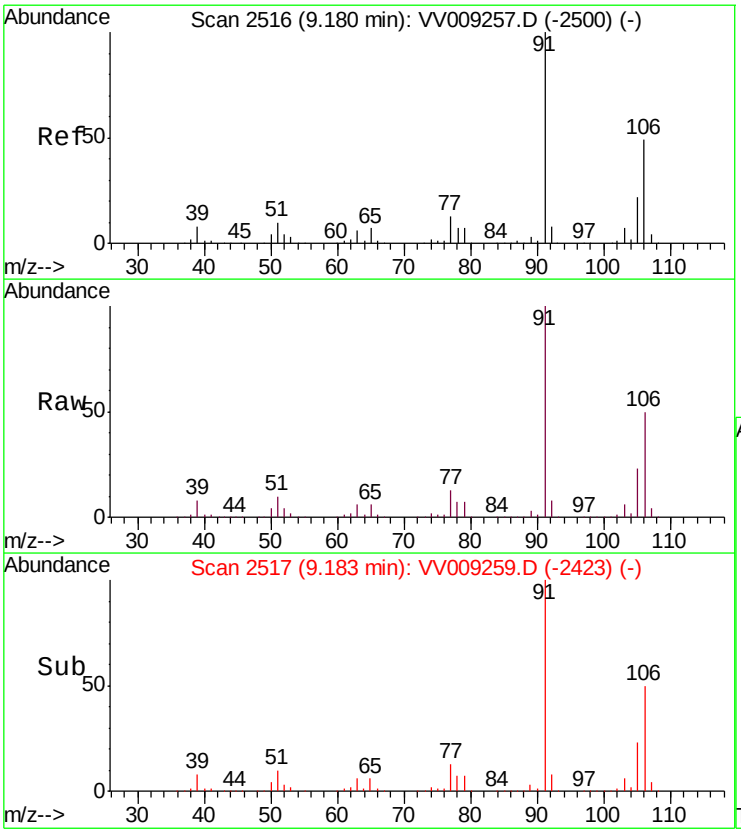
#67
Ethyl Benzene
Concen: 143.903 ug/l
RT: 9.05 min Scan# 2477
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 837401

Ion	Ratio	Lower	Upper
91	100		
106	31.7	24.6	37.0

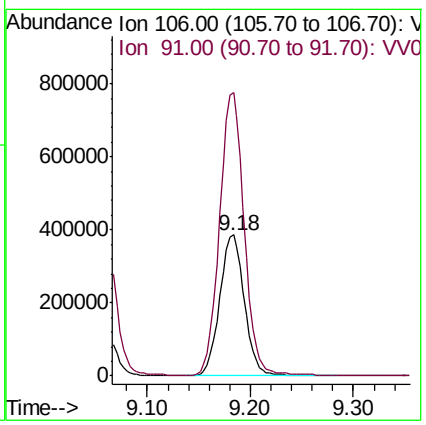


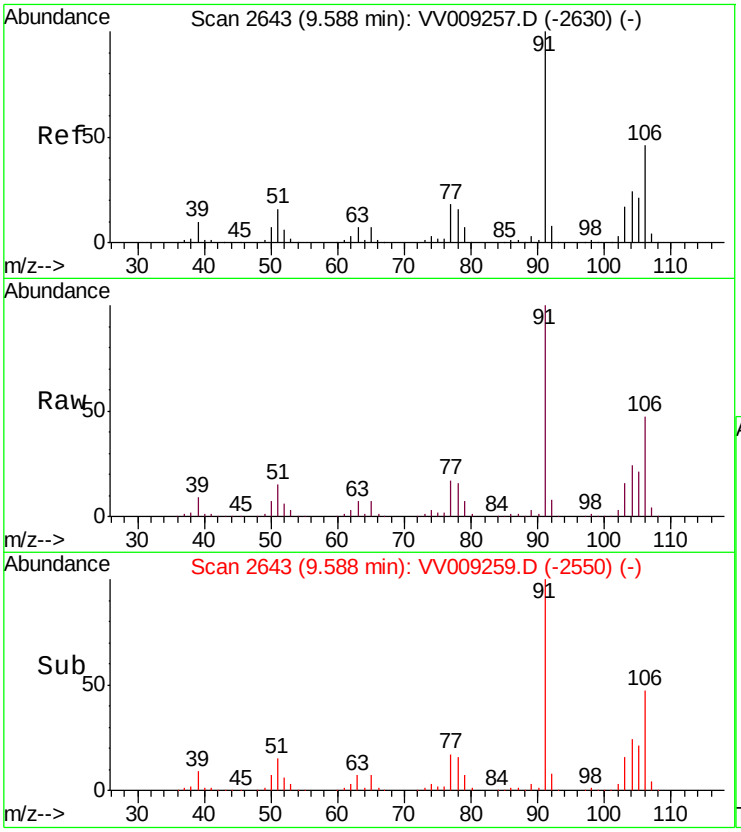


#68
m/p-Xylenes
Concen: 288.511 ug/l
RT: 9.18 min Scan# 2517
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion:106 Resp: 639400

Ion	Ratio	Lower	Upper
106	100		
91	203.5	161.9	242.9



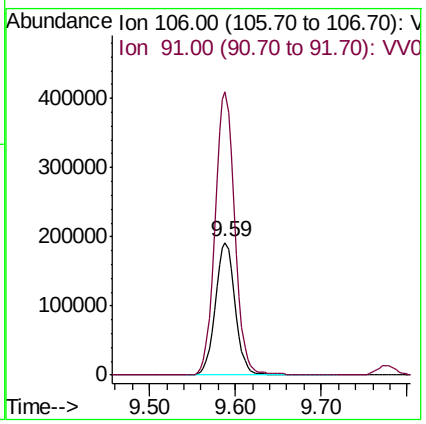


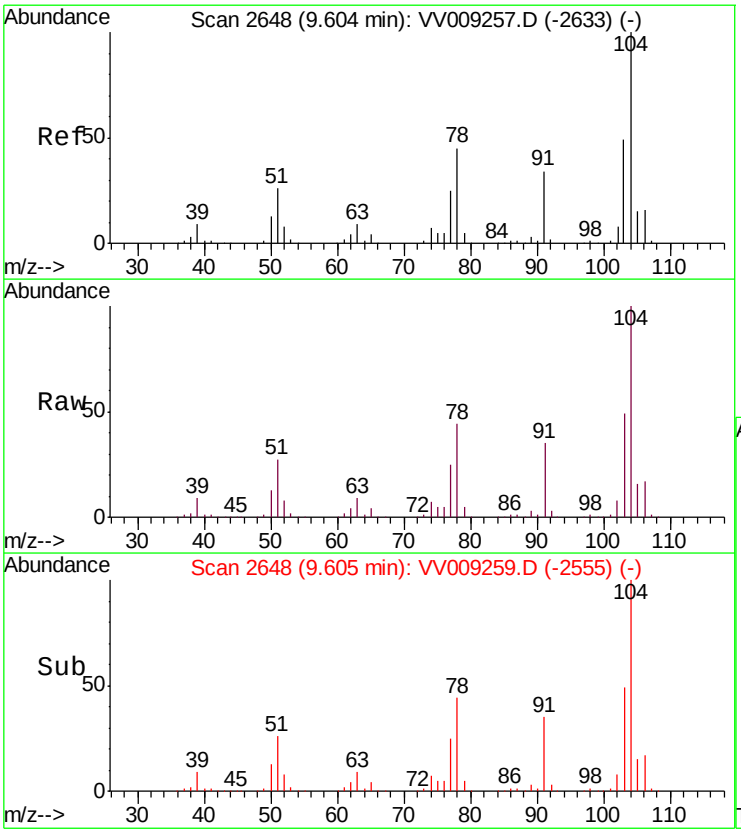
#69
o-Xylene
Concen: 149.913 ug/l
RT: 9.59 min Scan# 2643
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 307688

Ion	Ratio	Lower	Upper
106	100		
91	213.3	108.3	324.9

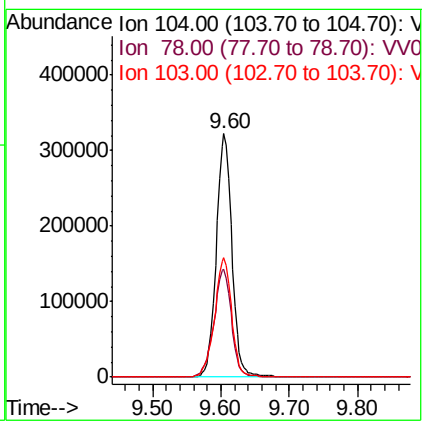


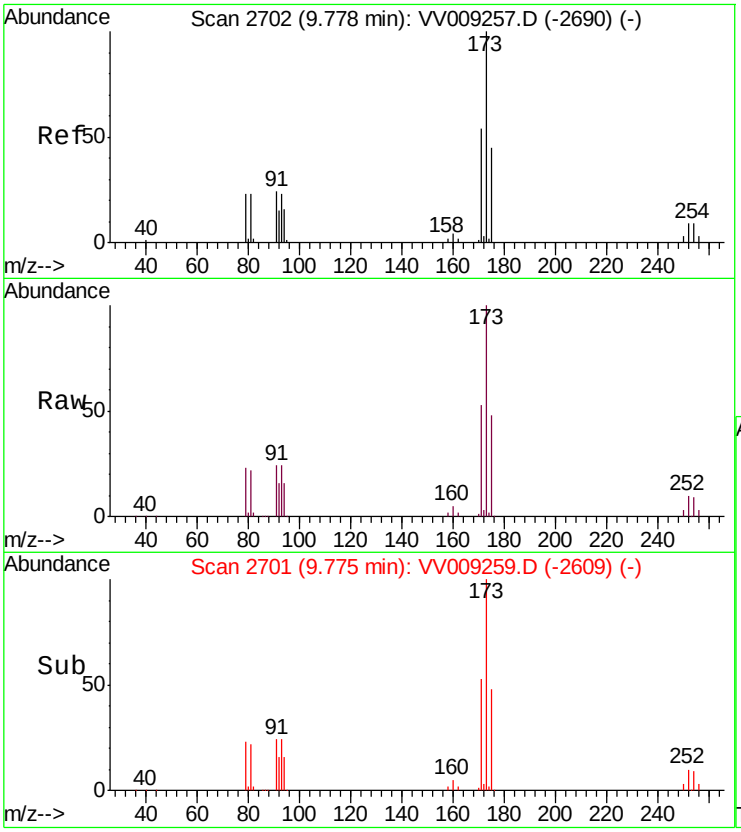


#70
Styrene
Concen: 156.085 ug/l
RT: 9.60 min Scan# 2648
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion:104 Resp: 513971

Ion	Ratio	Lower	Upper
104	100		
78	49.8	40.6	60.8
103	53.5	43.3	64.9



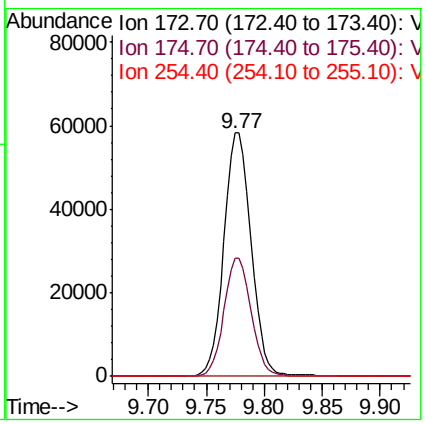


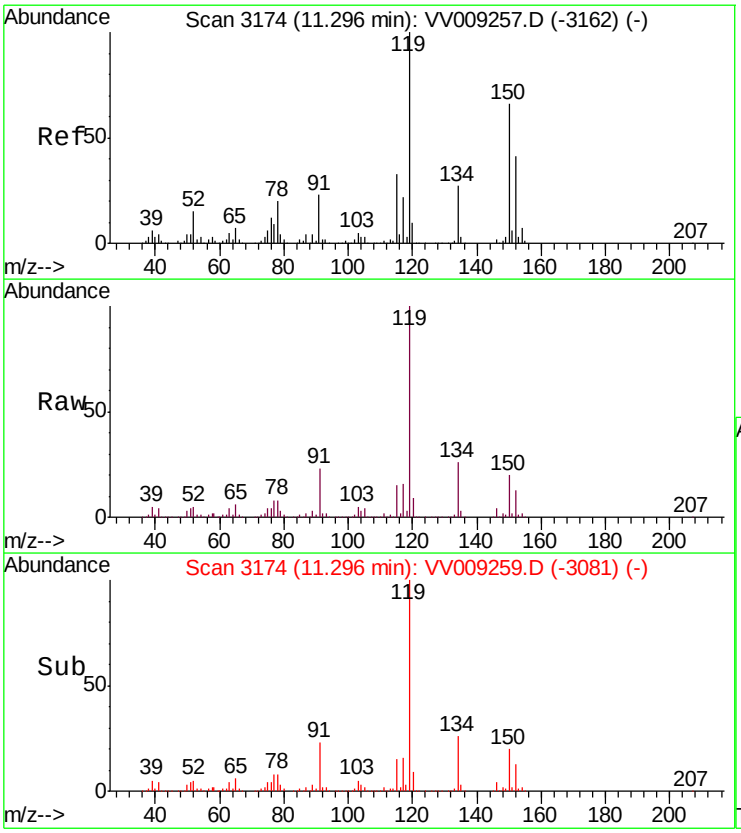
#71
Bromoform
Concen: 175.483 ug/l
RT: 9.77 min Scan# 2701
Delta R.T. -0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 94984

Ion	Ratio	Lower	Upper
173	100		
175	48.5	23.9	71.7
254	0.0	0.0	0.0

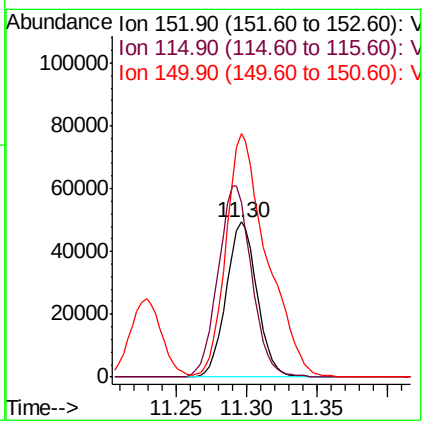


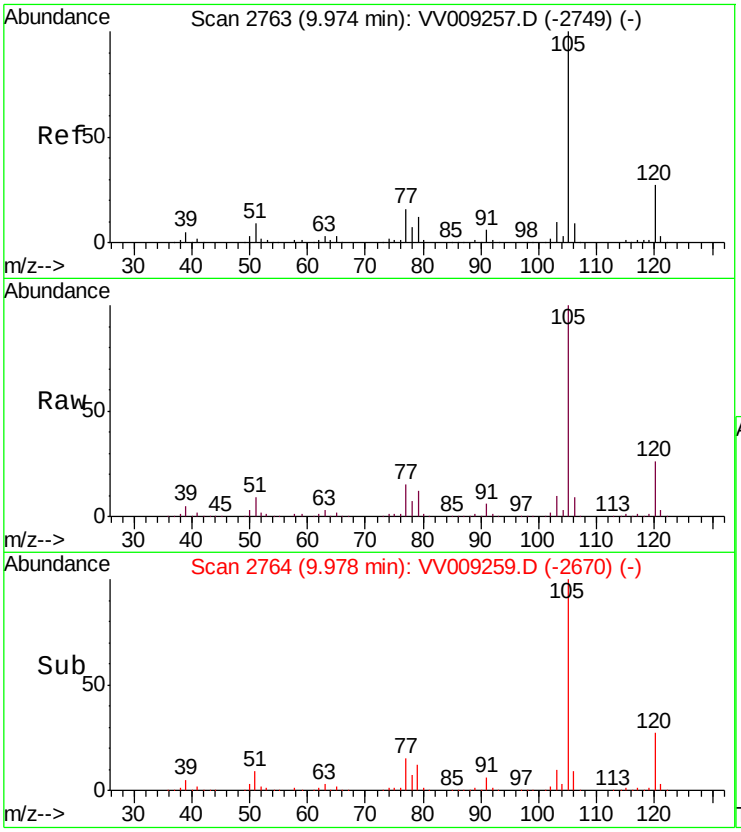


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.30 min Scan# 3174
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion:152 Resp: 75761

Ion	Ratio	Lower	Upper
152	100		
115	133.5	43.0	128.8#
150	208.5	0.0	352.0



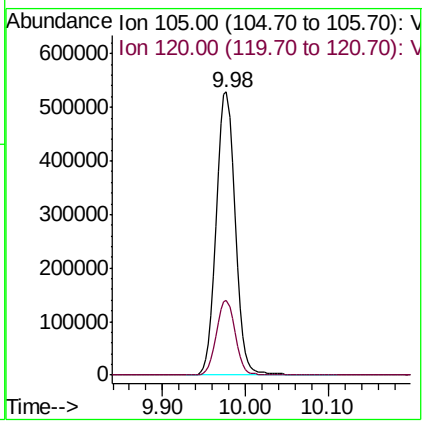


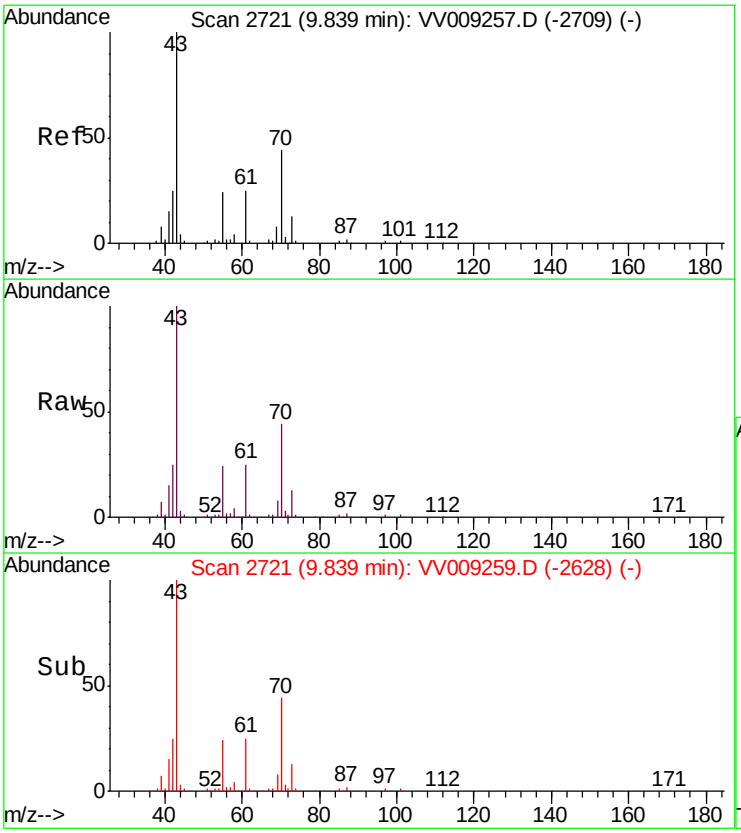
#73
Isopropylbenzene
Concen: 137.605 ug/l
RT: 9.98 min Scan# 2764
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 834047

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.1	39.3

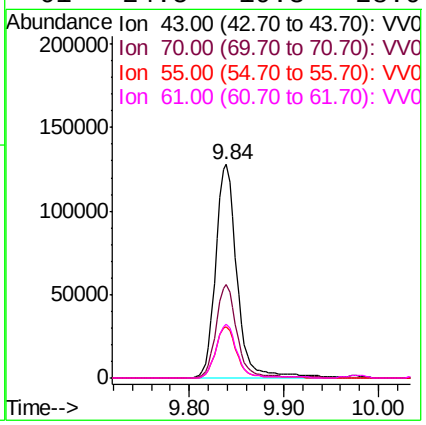


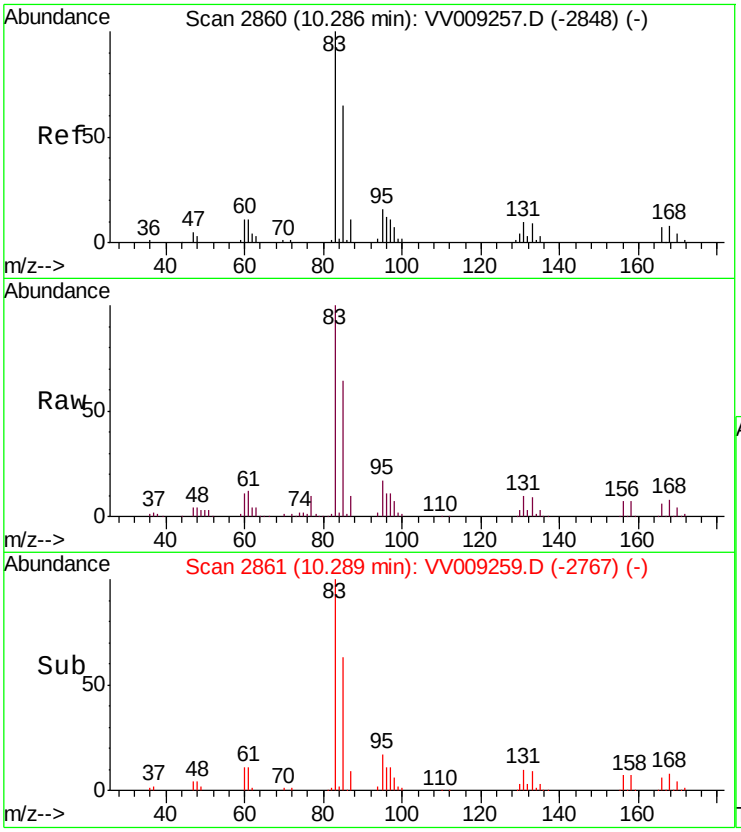


#74
N-amyl acetate
Concen: 172.499 ug/l
RT: 9.84 min Scan# 2721
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 43 Resp: 200869

Ion	Ratio	Lower	Upper
43	100		
70	43.1	35.4	53.0
55	24.0	20.4	30.6
61	24.5	19.3	28.9



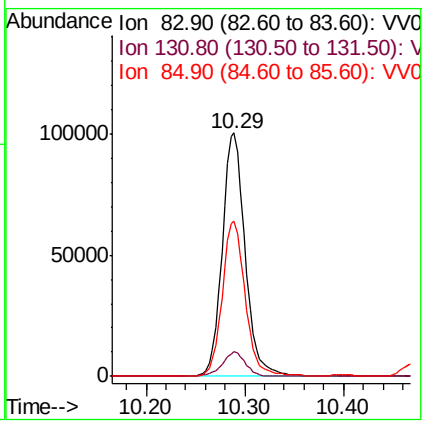


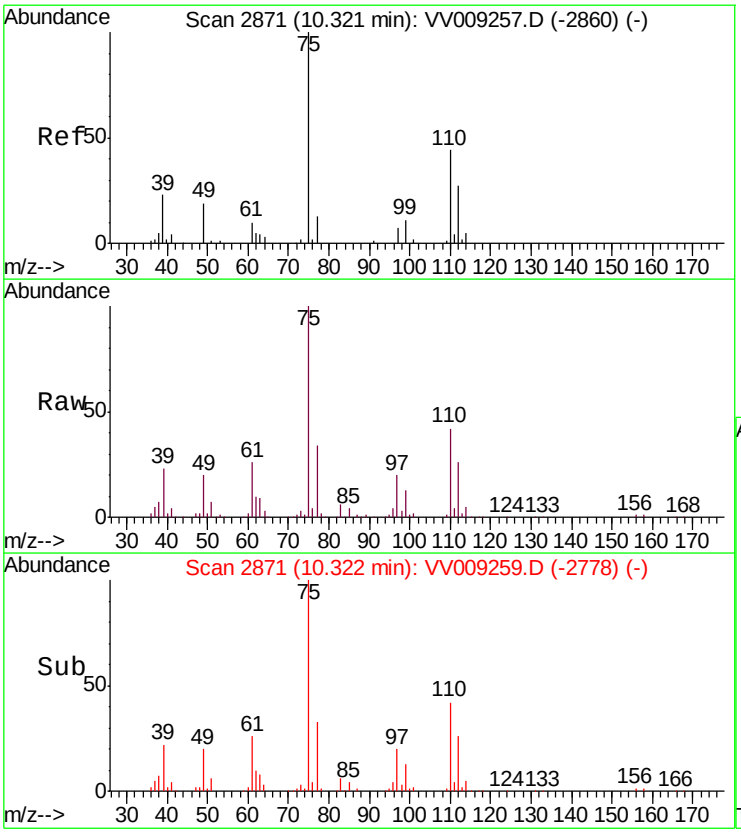
#75
1,1,2,2-Tetrachloroethane
Concen: 153.099 ug/l
RT: 10.29 min Scan# 2861
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 162779

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.0	15.0
85	64.3	32.4	97.2

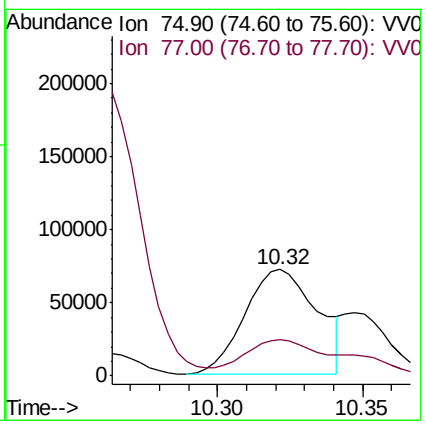


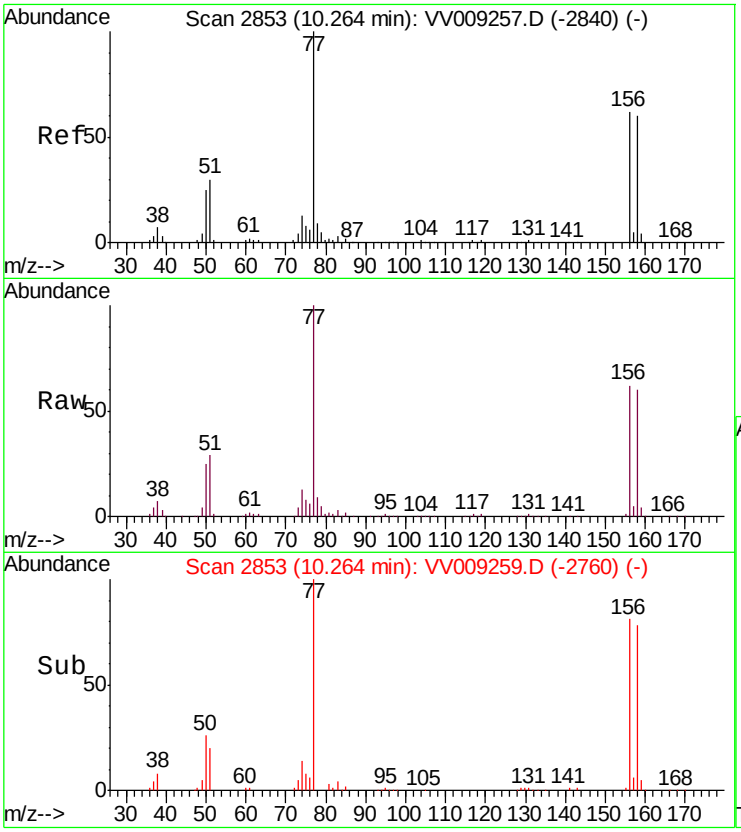


#76
1,2,3-Trichloropropane
Concen: 148.833 ug/l
RT: 10.32 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 75 Resp: 123728

Ion	Ratio	Lower	Upper
75	100		
77	25.0	6.2	18.4#



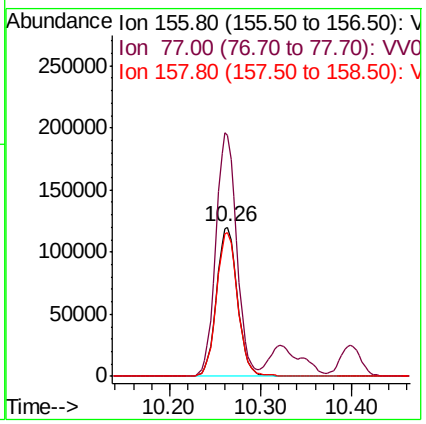


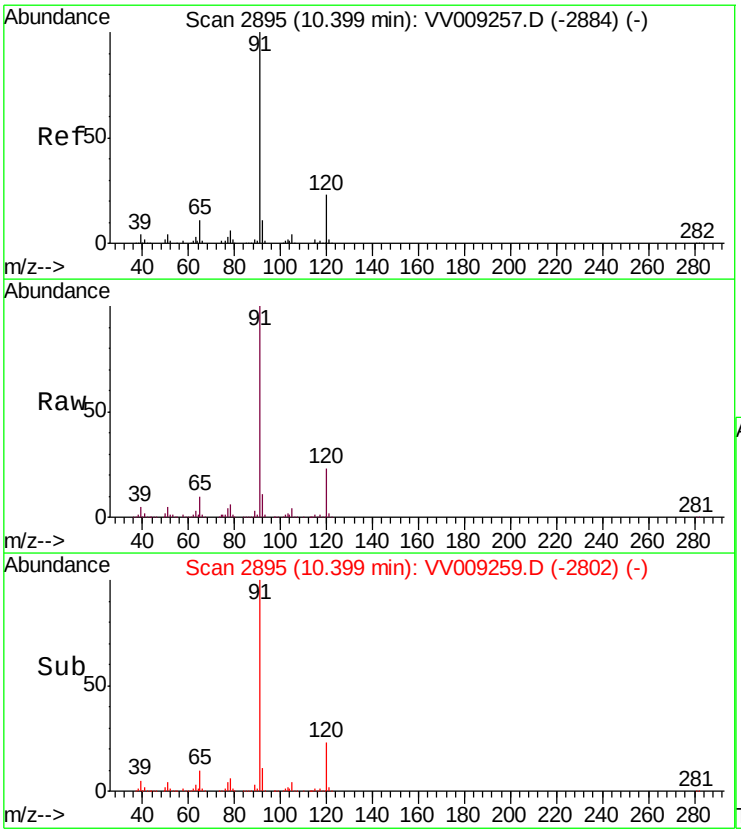
#77
Bromobenzene
Concen: 145.611 ug/l
RT: 10.26 min Scan# 2853
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion:156 Resp: 191950

Ion	Ratio	Lower	Upper
156	100		
77	161.9	81.7	244.9
158	97.7	48.4	145.0

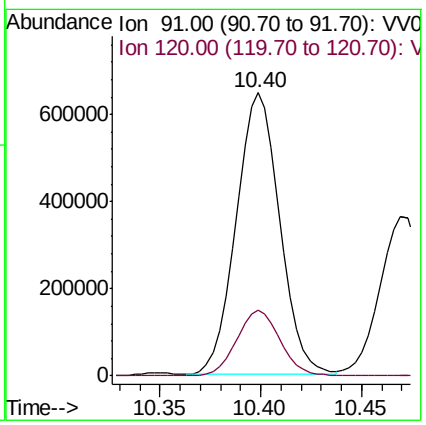


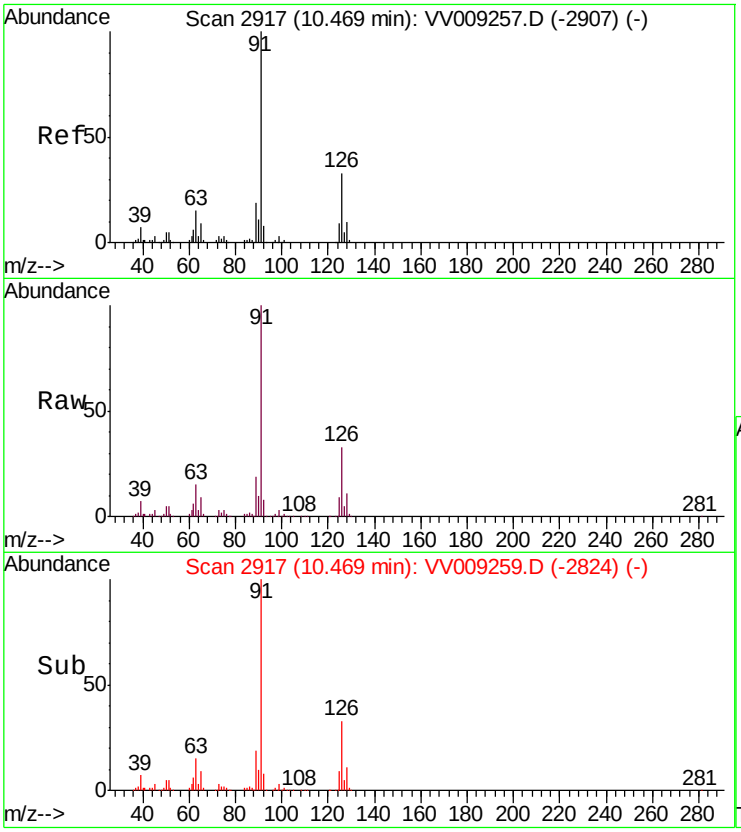


#78
n-propylbenzene
Concen: 136.264 ug/l
RT: 10.40 min Scan# 2895
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 91 Resp: 980030

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.6	34.8



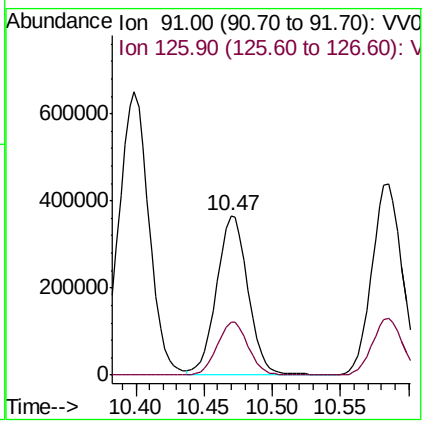


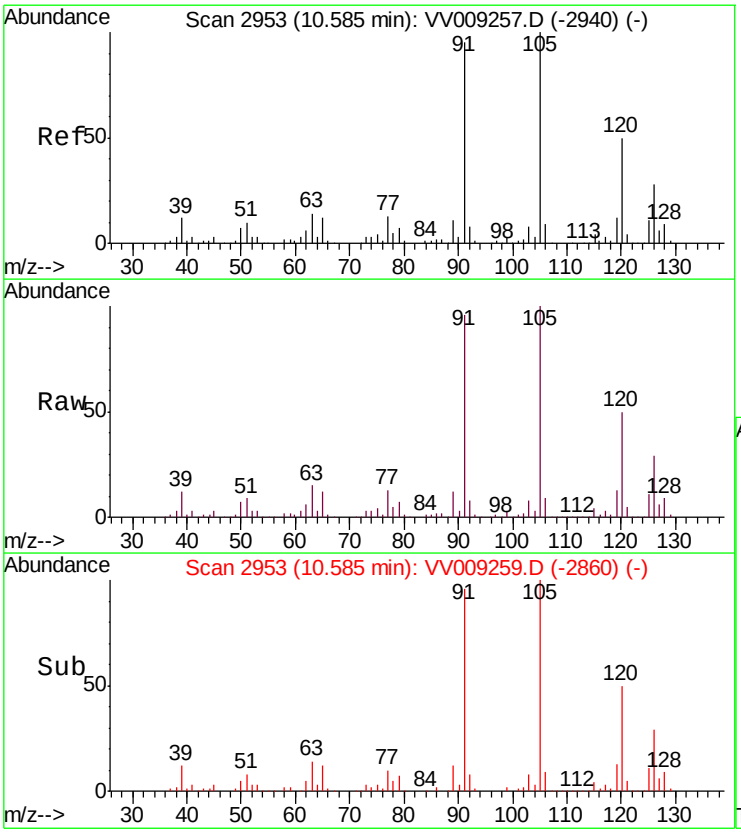
#79
2-Chlorotoluene
Concen: 133.178 ug/l
RT: 10.47 min Scan# 2917
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument : MSVOA_V
ClientSampleId : VSTDICC150

Tgt Ion: 91 Resp: 578134

Ion	Ratio	Lower	Upper
91	100		
126	33.8	16.4	49.4

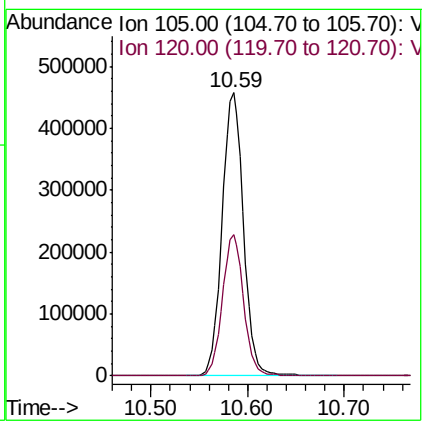


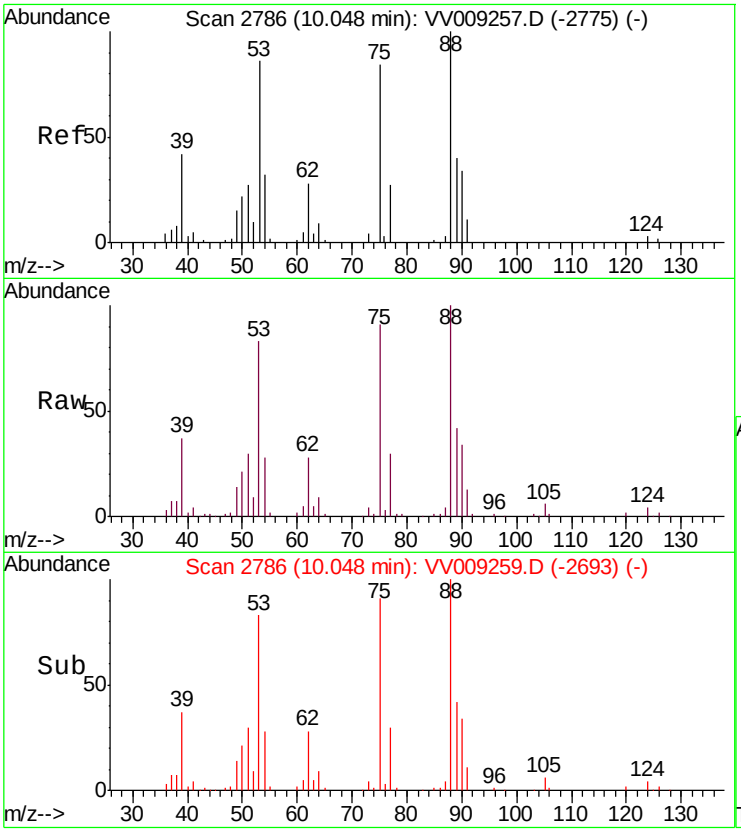


#80
1,3,5-Trimethylbenzene
Concen: 137.825 ug/l
RT: 10.59 min Scan# 2953
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion:105 Resp: 701128

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.8	74.3



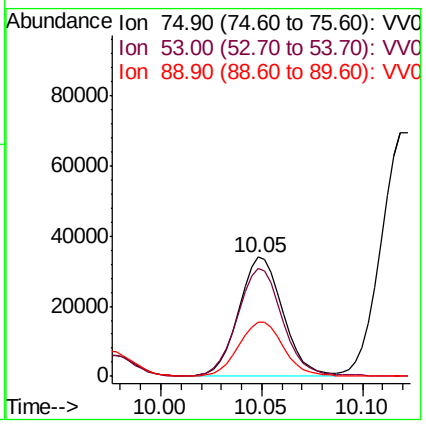


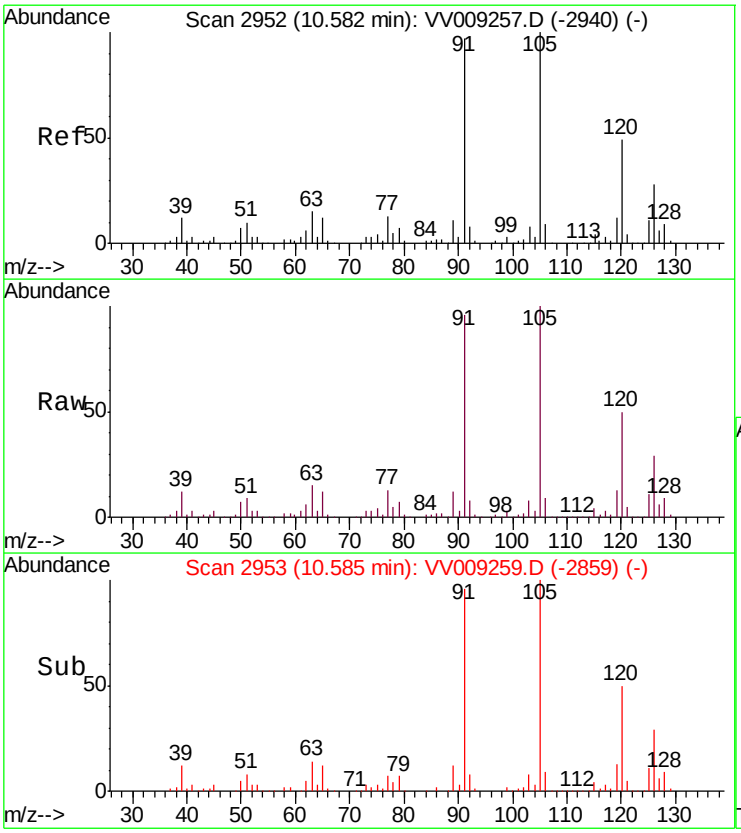
#81
trans-1,4-Dichloro-2-butene
Concen: 177.747 ug/l
RT: 10.05 min Scan# 2786
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 52081

Ion	Ratio	Lower	Upper
75	100		
53	94.3	80.2	120.2
89	47.1	36.8	55.2

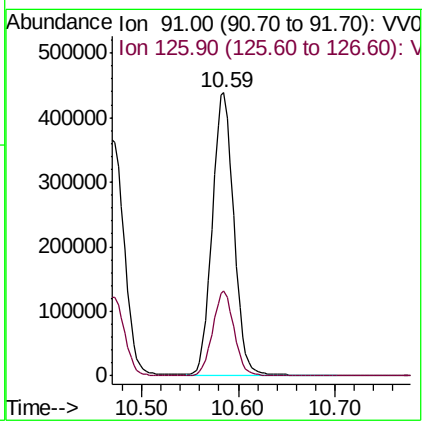


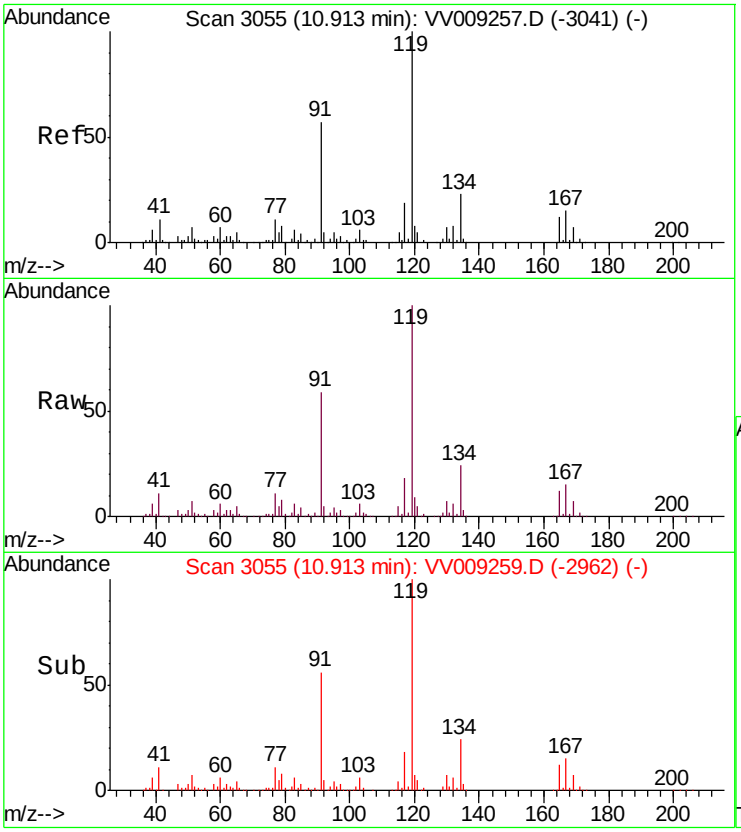


#82
4-Chlorotoluene
Concen: 133.505 ug/l
RT: 10.59 min Scan# 2953
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 91 Resp: 684527

Ion	Ratio	Lower	Upper
91	100		
126	29.8	14.6	44.0



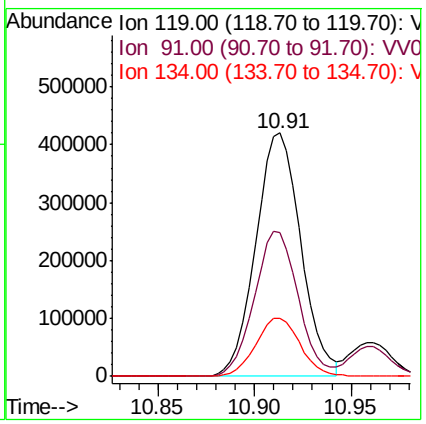


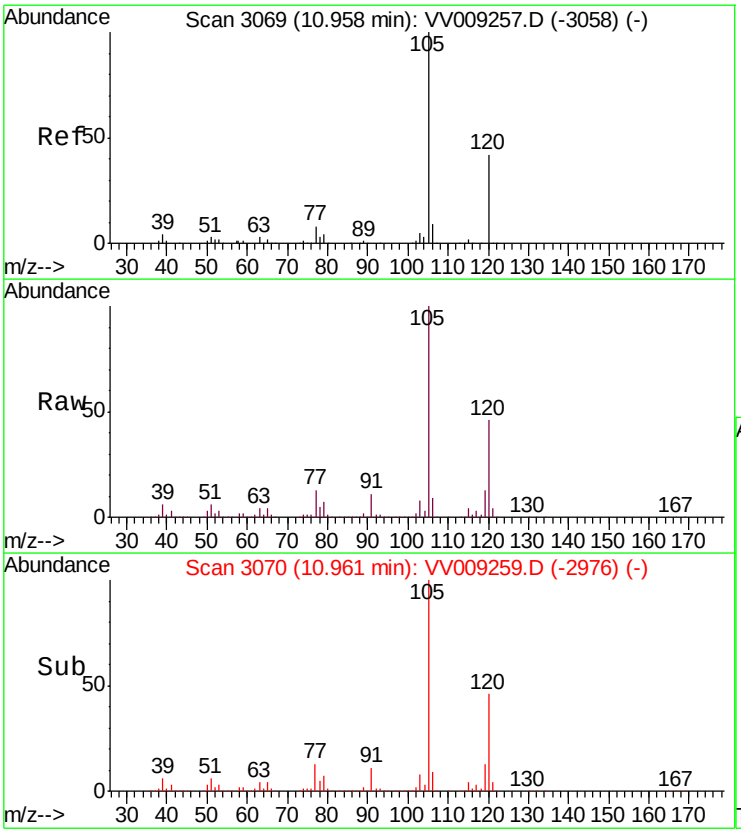
#83
tert-Butylbenzene
Concen: 140.531 ug/l
RT: 10.91 min Scan# 3055
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 682365

Ion	Ratio	Lower	Upper
119	100		
91	57.8	28.6	85.8
134	23.8	11.9	35.5

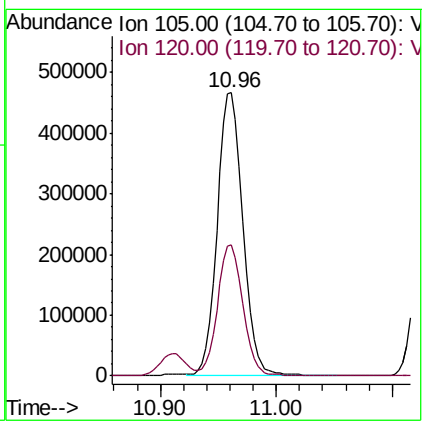


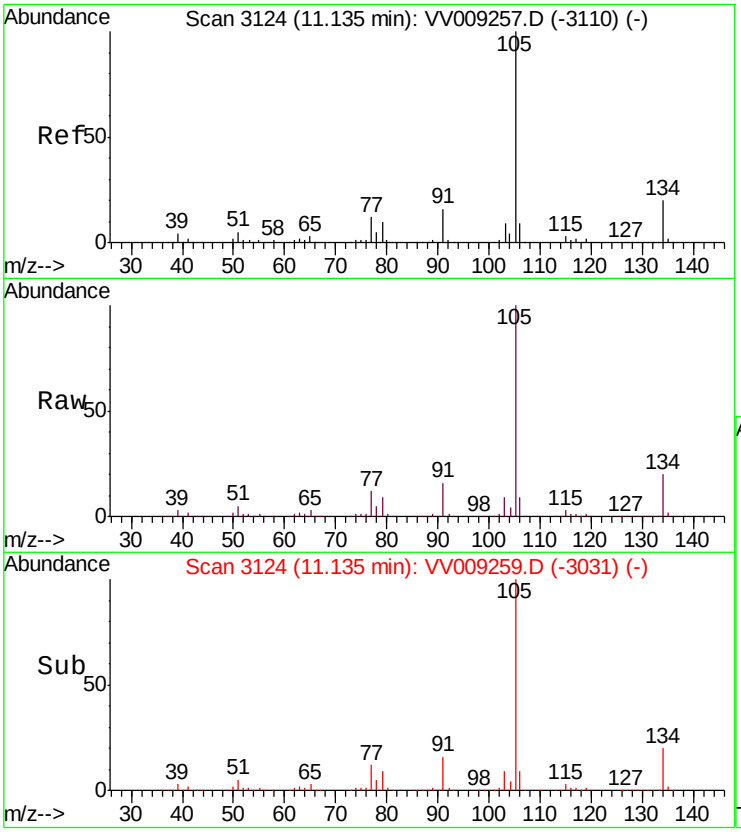


#84
1,2,4-Trimethylbenzene
Concen: 138.933 ug/l
RT: 10.96 min Scan# 3070
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion:105 Resp: 714904

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.7	68.1



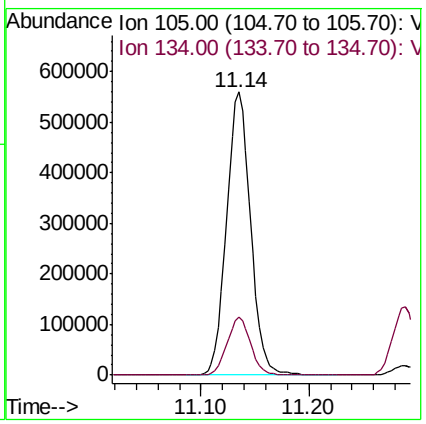


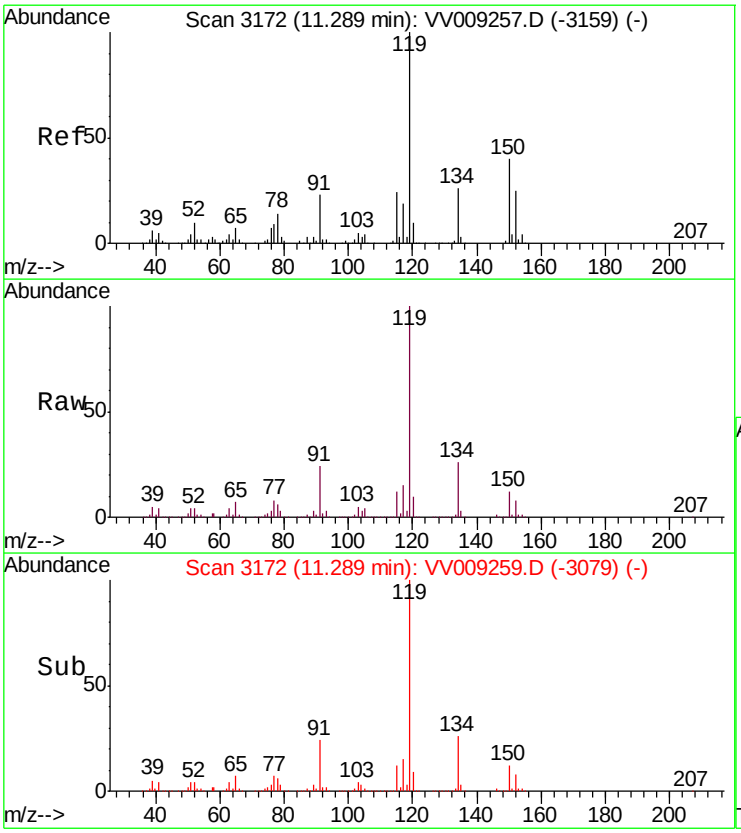
#85
sec-Butylbenzene
Concen: 136.814 ug/l
RT: 11.14 min Scan# 3124
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 869533

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.2	30.6

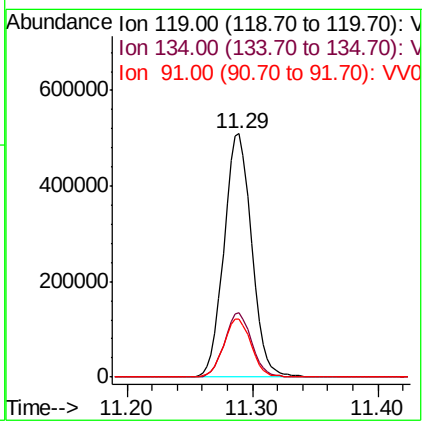


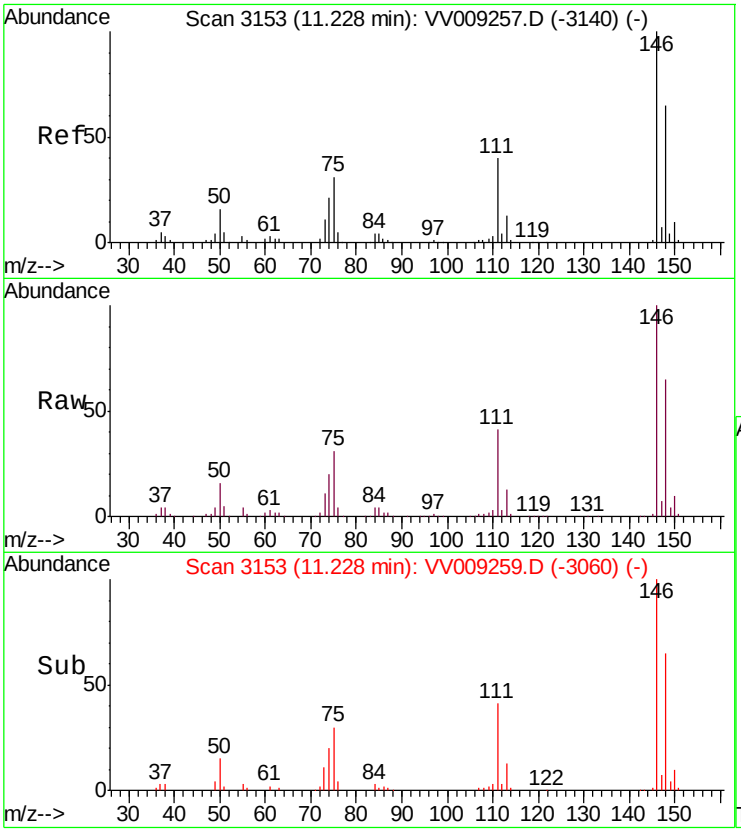


#86
p-Isopropyltoluene
Concen: 139.757 ug/l
RT: 11.29 min Scan# 3172
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion:119 Resp: 778065

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.2	39.5
91	23.9	11.9	35.7



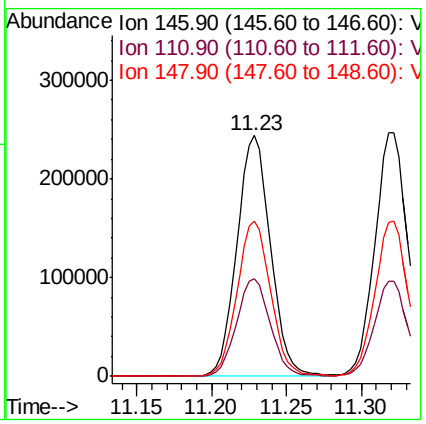


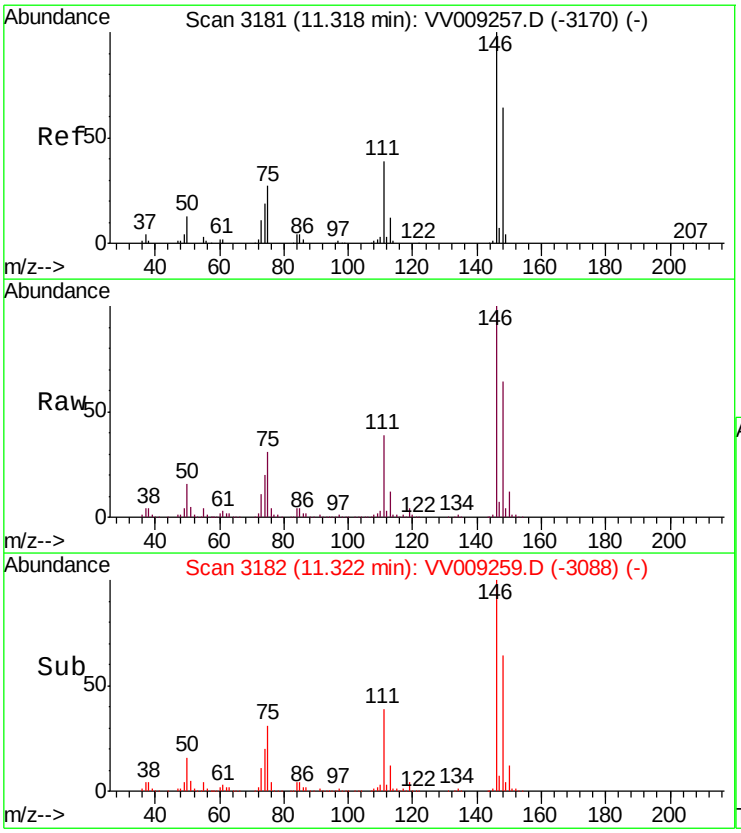
#87
1,3-Dichlorobenzene
Concen: 140.201 ug/l
RT: 11.23 min Scan# 3153
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 381639

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.2	60.5
148	64.6	31.8	95.3

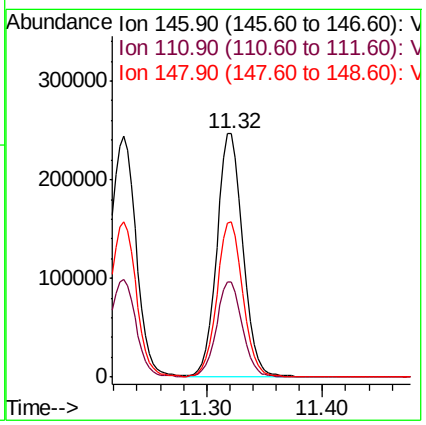


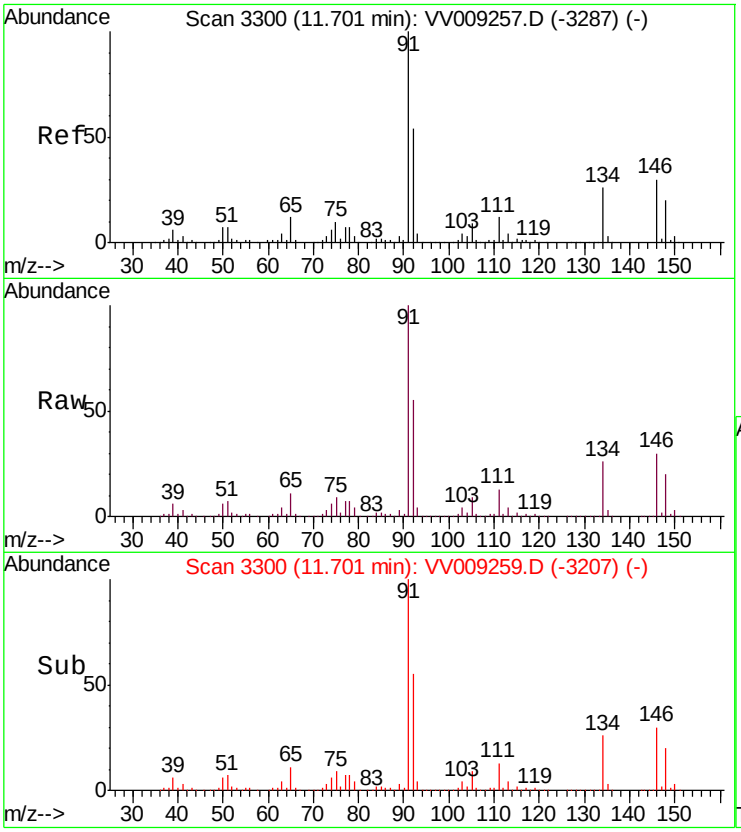


#88
1,4-Dichlorobenzene
Concen: 139.375 ug/l
RT: 11.32 min Scan# 3182
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion:146 Resp: 383786

Ion	Ratio	Lower	Upper
146	100		
111	39.2	20.3	61.0
148	63.6	31.6	94.8



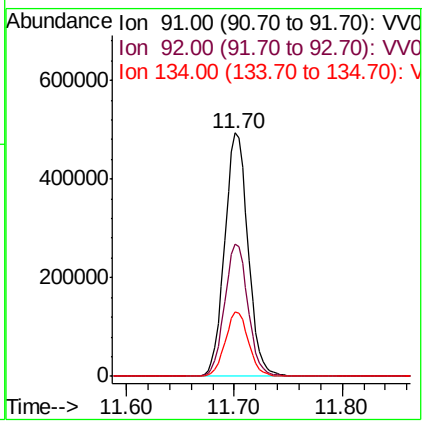


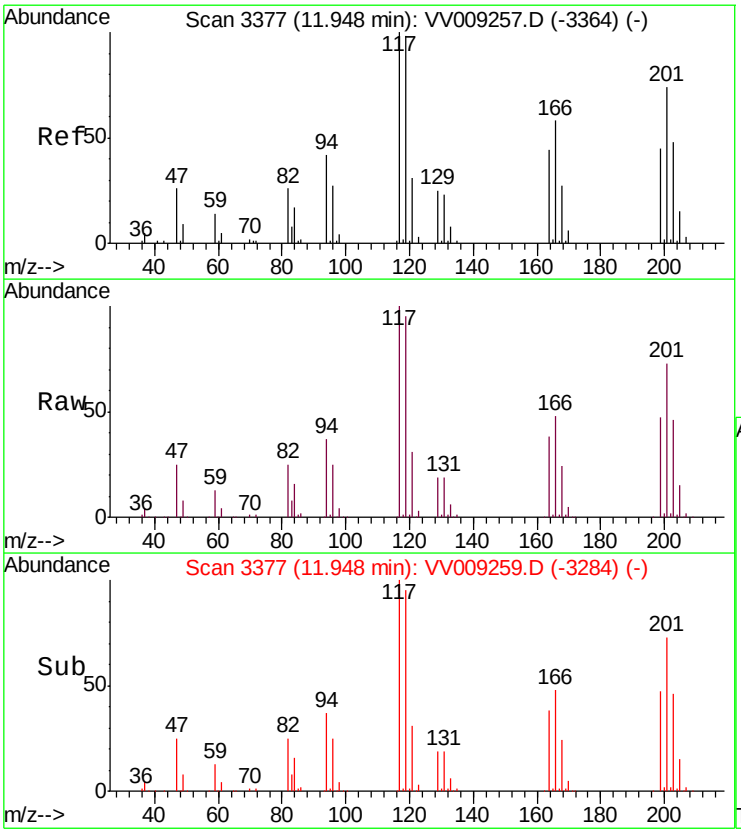
#89
n-Butylbenzene
Concen: 137.305 ug/l
RT: 11.70 min Scan# 3300
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 741004

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.1	81.2
134	26.4	13.1	39.3

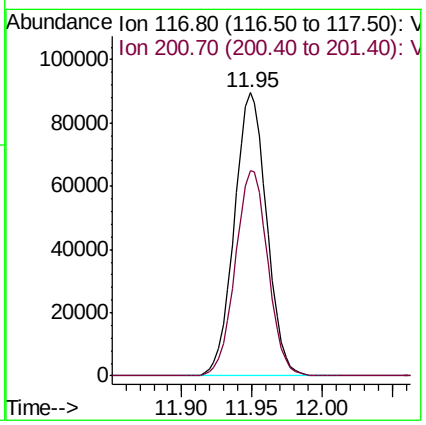


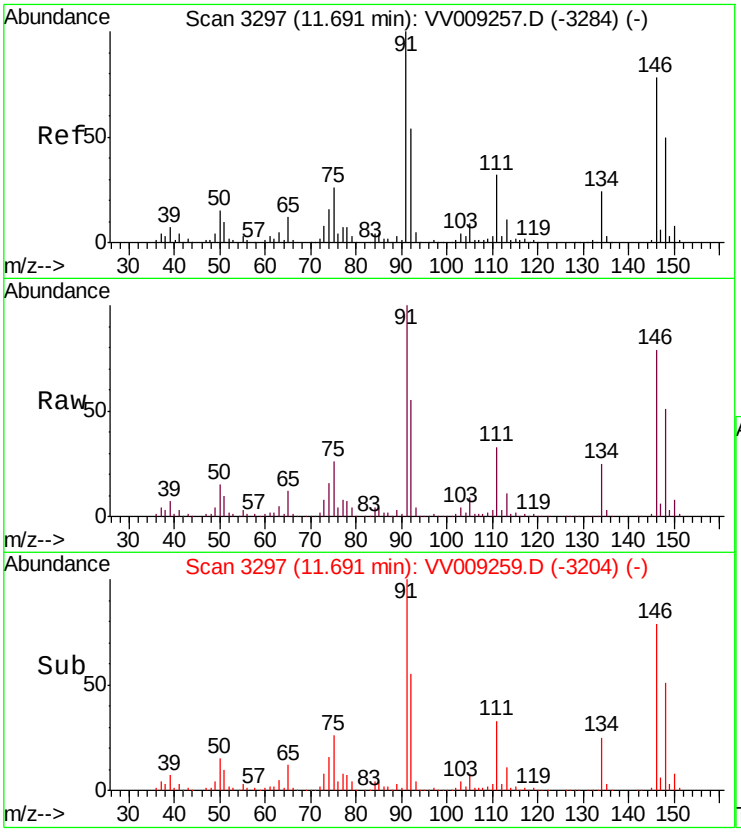


#90
Hexachloroethane
Concen: 146.551 ug/l
RT: 11.95 min Scan# 3377
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion:117 Resp: 144309

Ion	Ratio	Lower	Upper
117	100		
201	73.1	36.4	109.3



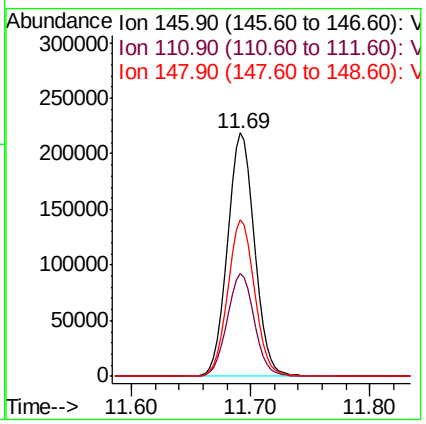


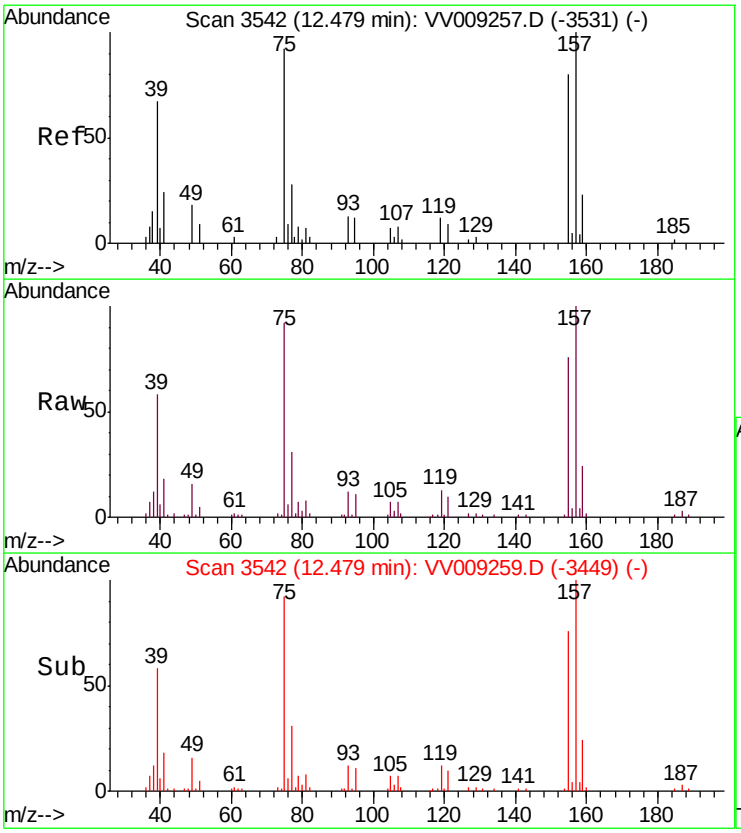
#91
1,2-Dichlorobenzene
Concen: 143.037 ug/l
RT: 11.69 min Scan# 3297
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 344570

Ion	Ratio	Lower	Upper
146	100		
111	42.3	20.9	62.7
148	63.9	32.1	96.3

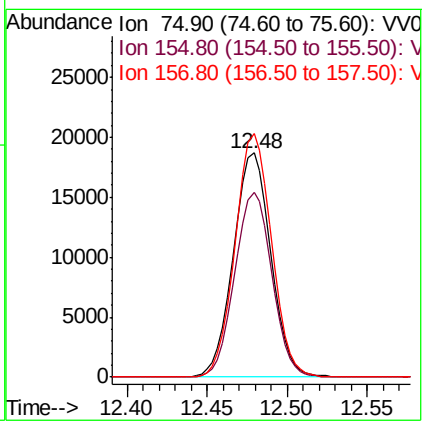


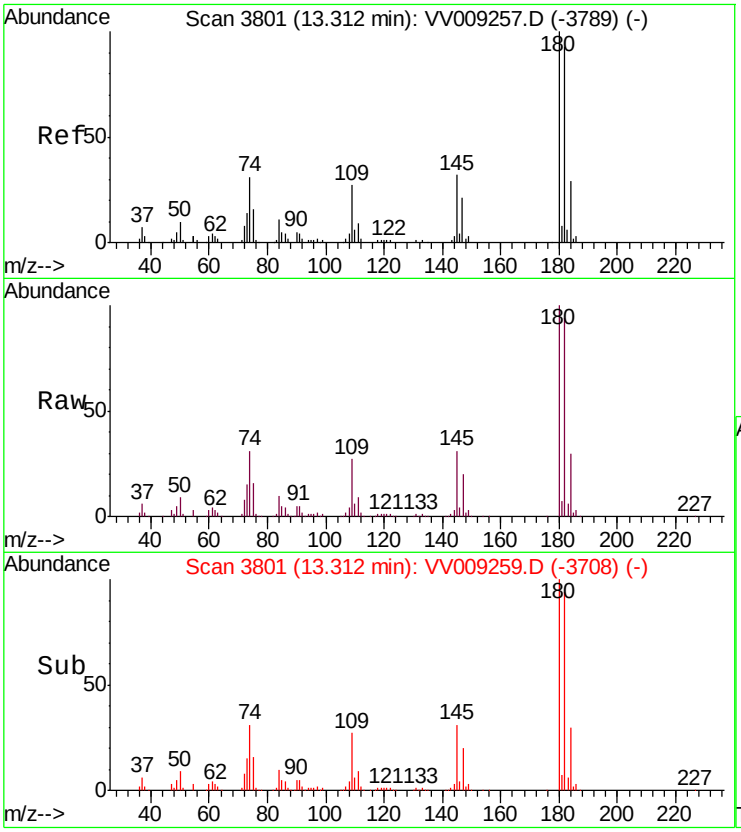


#92
1,2-Dibromo-3-Chloropropane
Concen: 167.515 ug/l
RT: 12.48 min Scan# 3542
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion: 75 Resp: 29778

Ion	Ratio	Lower	Upper
75	100		
155	81.6	41.1	123.4
157	105.2	53.2	159.6



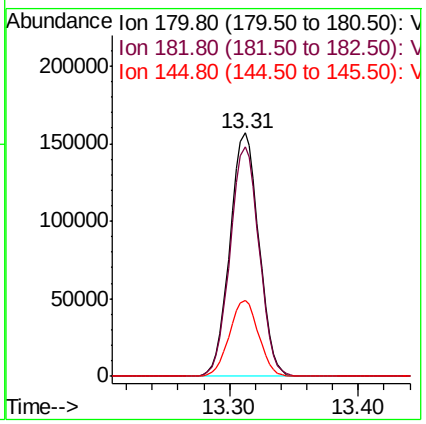


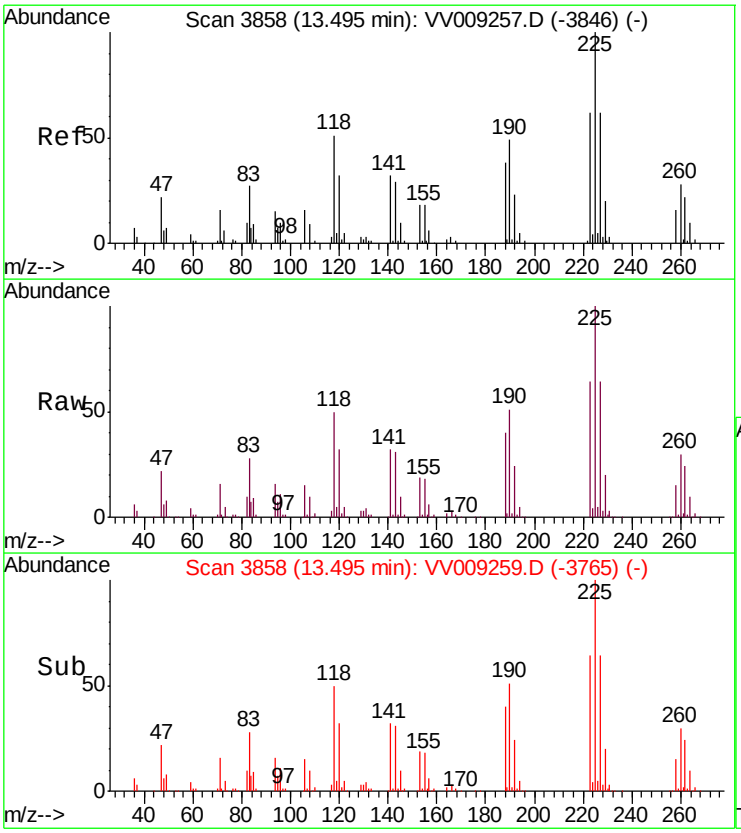
#93
1,2,4-Trichlorobenzene
Concen: 156.049 ug/l
RT: 13.31 min Scan# 3801
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 244544

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.1	141.4
145	31.4	15.8	47.4

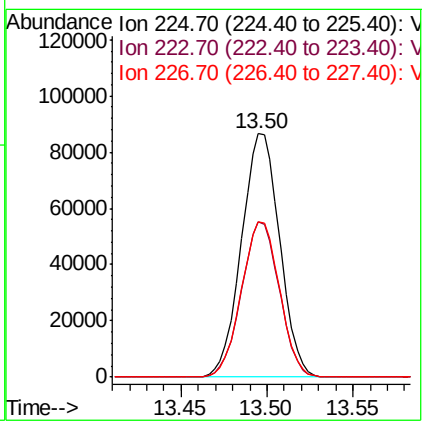


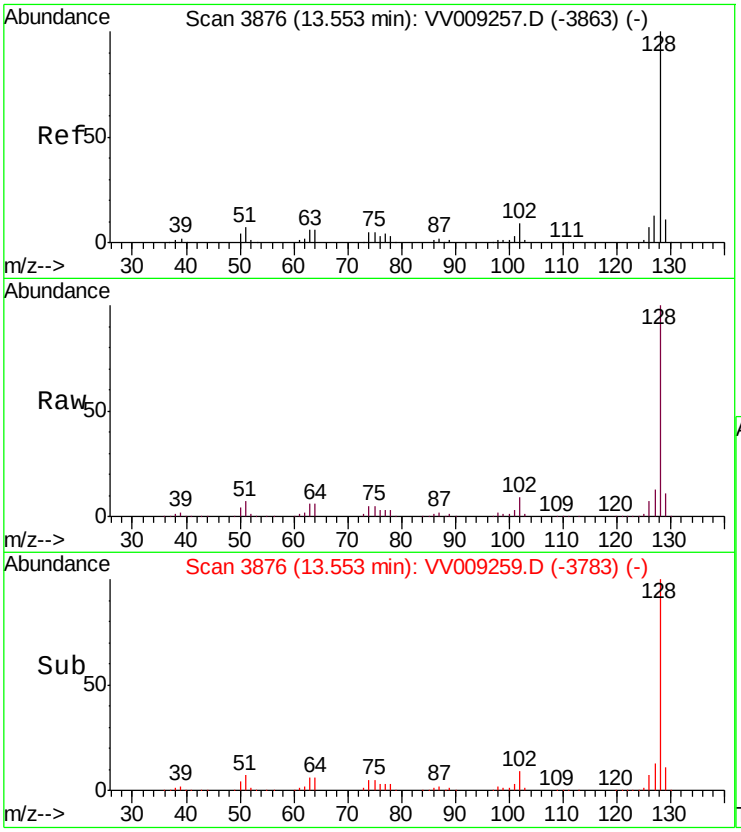


#94
Hexachlorobutadiene
Concen: 138.071 ug/l
RT: 13.50 min Scan# 3858
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion:225 Resp: 133351

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.3	93.9
227	63.5	31.6	94.7



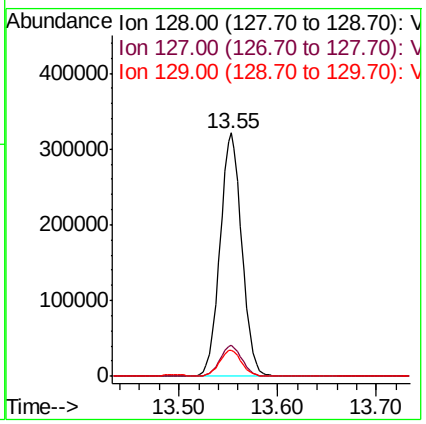


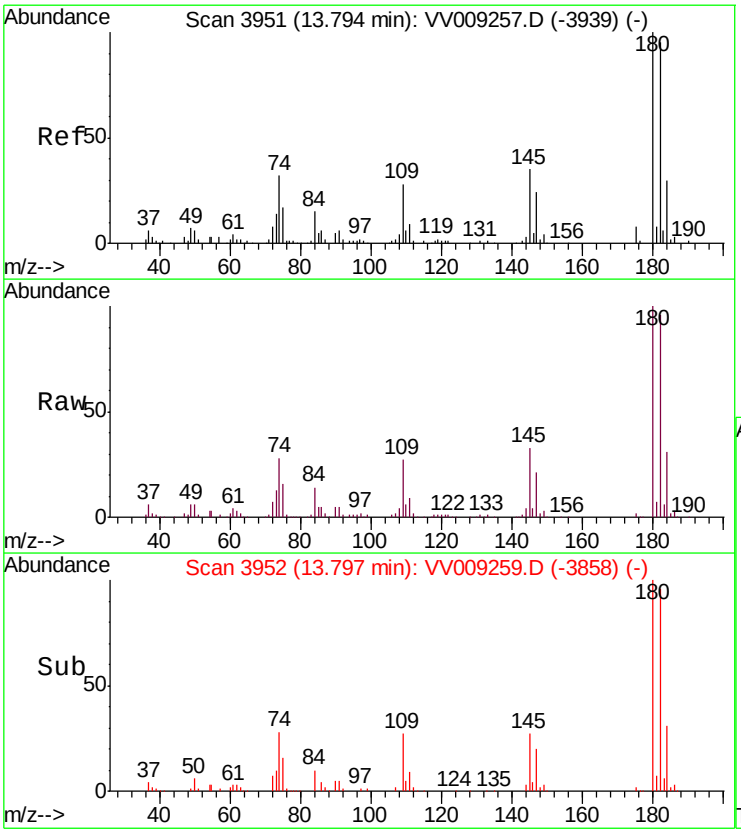
#95
Naphthalene
Concen: 178.896 ug/l
RT: 13.55 min Scan# 3876
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 497663

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 158.542 ug/l
RT: 13.80 min Scan# 3952
Delta R.T. 0.00 min
Lab File: VV009259.D
Acq: 24 Jan 2019 14:43

Tgt Ion:180 Resp: 212107

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.5	142.6
145	33.6	17.2	51.6