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

Quantitation Report (Not Reviewed)

Data File : VV009257.D
Acq On : 24 Jan 2019 13:48
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_V/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Quant Time: Jan 24 22:56:43 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	78353	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.66	114	130955	50.00	ug/l	0.00
63) Chlorobenzene-d5	8.89	117	122469	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.30	152	63658	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.08	65	48863	50.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.14%			
35) Dibromofluoromethane	4.64	113	44573	51.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.14%			
50) Toluene-d8	7.36	98	168432	49.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.98%			
62) 4-Bromofluorobenzene	10.12	95	64762	50.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.20%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	34460	52.694	ug/l	100
3) Chloromethane	1.25	50	43459	50.318	ug/l	100
4) Vinyl Chloride	1.33	62	44784	46.621	ug/l	100
5) Bromomethane	1.53	94	23785	44.073	ug/l	100
6) Chloroethane	1.60	64	22779	43.099	ug/l	100
7) Trichlorofluoromethane	1.76	101	20309	32.088	ug/l	100
8) Diethyl Ether	1.96	74	20081	47.309	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.14	101	37968	45.636	ug/l	100
10) Methyl Iodide	2.26	142	59561	44.896	ug/l	100
11) Tert butyl alcohol	2.66	59	17147	238.616	ug/l	100
12) 1,1-Dichloroethene	2.14	96	37734	46.026	ug/l	100
13) Acrolein	2.06	56	11456	209.561	ug/l	100
14) Allyl chloride	2.42	41	54679	39.735	ug/l	100
15) Acrylonitrile	2.76	53	48227	257.499	ug/l	100
16) Acetone	2.18	43	55443	216.945	ug/l	100
17) Carbon Disulfide	2.32	76	109165	43.936	ug/l	100
18) Methyl Acetate	2.45	43	29923	43.472	ug/l	100
19) Methyl tert-butyl Ether	2.80	73	59678	46.540	ug/l	100
20) Methylene Chloride	2.53	84	39350	41.288	ug/l	100
21) trans-1,2-Dichloroethene	2.78	96	37751	43.228	ug/l	100
22) Diisopropyl ether	3.32	45	129887	43.622	ug/l	100
23) Vinyl Acetate	3.30	43	417926	252.542	ug/l	100
24) 1,1-Dichloroethane	3.22	63	79977	43.232	ug/l	100
25) 2-Butanone	4.01	43	79815	265.349	ug/l	100
26) 2,2-Dichloropropane	3.95	77	42129	41.344	ug/l	100
27) cis-1,2-Dichloroethene	3.95	96	48409	45.604	ug/l	100
28) Bromochloromethane	4.29	49	35347	50.455	ug/l	100
29) Tetrahydrofuran	4.39	42	47650	285.781	ug/l	100
30) Chloroform	4.42	83	80170	43.249	ug/l	100
31) Cyclohexane	4.72	56	72551	42.892	ug/l	100
32) 1,1,1-Trichloroethane	4.65	97	63871	41.343	ug/l	100
36) 1,1-Dichloropropene	4.87	75	62423	43.859	ug/l	100
37) Ethyl Acetate	4.12	43	33454	57.985	ug/l	100
38) Carbon Tetrachloride	4.87	117	60098	42.607	ug/l	100

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

Quantitation Report (Not Reviewed)

Data File : VV009257.D
Acq On : 24 Jan 2019 13:48
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_V/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Quant Time: Jan 24 22:56:43 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	78644	46.489	ug/l		100
40) Benzene	5.14	78	180323	45.178	ug/l		100
41) Methacrylonitrile	4.31	41	18491	54.015	ug/l		100
42) 1,2-Dichloroethane	5.18	62	55914	44.731	ug/l		100
43) Isopropyl Acetate	5.32	43	62539	55.744	ug/l		100
44) Trichloroethene	5.96	130	47087	44.737	ug/l		100
45) 1,2-Dichloropropane	6.22	63	43914	45.548	ug/l		100
46) Dibromomethane	6.35	93	25689	51.237	ug/l		100
47) Bromodichloromethane	6.55	83	58883	45.233	ug/l		100
48) Methyl methacrylate	6.42	41	30458	53.469	ug/l		100
49) 1,4-Dioxane	6.41	88	8533	1269.879	ug/l		100
51) 4-Methyl-2-Pentanone	7.27	43	161812	282.718	ug/l		100
52) Toluene	7.43	92	112606	44.718	ug/l		100
53) t-1,3-Dichloropropene	7.69	75	60358	47.298	ug/l		100
54) cis-1,3-Dichloropropene	7.07	75	68400	46.757	ug/l		100
55) 1,1,2-Trichloroethane	7.88	97	35812	50.358	ug/l		100
56) Ethyl methacrylate	7.83	69	43716	52.865	ug/l		100
57) 1,3-Dichloropropane	8.05	76	62111	48.784	ug/l		100
58) 2-Chloroethyl Vinyl ether	6.94	63	2754	200.145	ug/l		100
59) 2-Hexanone	8.18	43	115569	280.490	ug/l		100
60) Dibromochloromethane	8.29	129	40882	49.511	ug/l		100
61) 1,2-Dibromoethane	8.40	107	35486	51.092	ug/l		100
64) Tetrachloroethene	8.02	164	38727	45.524	ug/l		100
65) Chlorobenzene	8.93	112	123860	44.440	ug/l		100
66) 1,1,1,2-Tetrachloroethane	9.02	131	42795	44.941	ug/l		100
67) Ethyl Benzene	9.05	91	215609	43.772	ug/l		100
68) m/p-Xylenes	9.18	106	168875	90.023	ug/l		100
69) o-Xylene	9.59	106	77782	44.772	ug/l		100
70) Styrene	9.60	104	129256	46.374	ug/l		100
71) Bromoform	9.78	173	23666	51.654	ug/l	#	100
73) Isopropylbenzene	9.97	105	217841	42.773	ug/l		100
74) N-amyl acetate	9.84	43	51440	52.573	ug/l		100
75) 1,1,2,2-Tetrachloroethane	10.29	83	45897	51.375	ug/l		100
76) 1,2,3-Trichloropropane	10.32	75	48455	69.368	ug/l		92
77) Bromobenzene	10.26	156	50375	45.479	ug/l		100
78) n-propylbenzene	10.40	91	257885	42.674	ug/l		100
79) 2-Chlorotoluene	10.47	91	153463	42.073	ug/l		100
80) 1,3,5-Trimethylbenzene	10.59	105	184292	43.115	ug/l		100
81) trans-1,4-Dichloro-2-buten	10.05	75	12987	52.750	ug/l		100
82) 4-Chlorotoluene	10.58	91	182956	42.467	ug/l		100
83) tert-Butylbenzene	10.91	119	177133	43.416	ug/l		100
84) 1,2,4-Trimethylbenzene	10.96	105	187513	43.369	ug/l		100
85) sec-Butylbenzene	11.13	105	228857	42.855	ug/l		100
86) p-Isopropyltoluene	11.29	119	201924	43.166	ug/l		100
87) 1,3-Dichlorobenzene	11.23	146	100432	43.910	ug/l		100
88) 1,4-Dichlorobenzene	11.32	146	102142	44.146	ug/l		100
89) n-Butylbenzene	11.70	91	193459	42.663	ug/l		100
90) Hexachloroethane	11.95	117	34932	42.219	ug/l		100
91) 1,2-Dichlorobenzene	11.69	146	90147	44.536	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.48	75	7665	51.317	ug/l		100

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

Quantitation Report (Not Reviewed)

Data File : VV009257.D
Acq On : 24 Jan 2019 13:48
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_V/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Quant Time: Jan 24 22:56:43 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	63129	47.943	ug/l	100
94) Hexachlorobutadiene	13.49	225	35958	44.309	ug/l	100
95) Naphthalene	13.55	128	127378	54.494	ug/l	100
96) 1,2,3-Trichlorobenzene	13.79	180	55889	49.717	ug/l	100

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

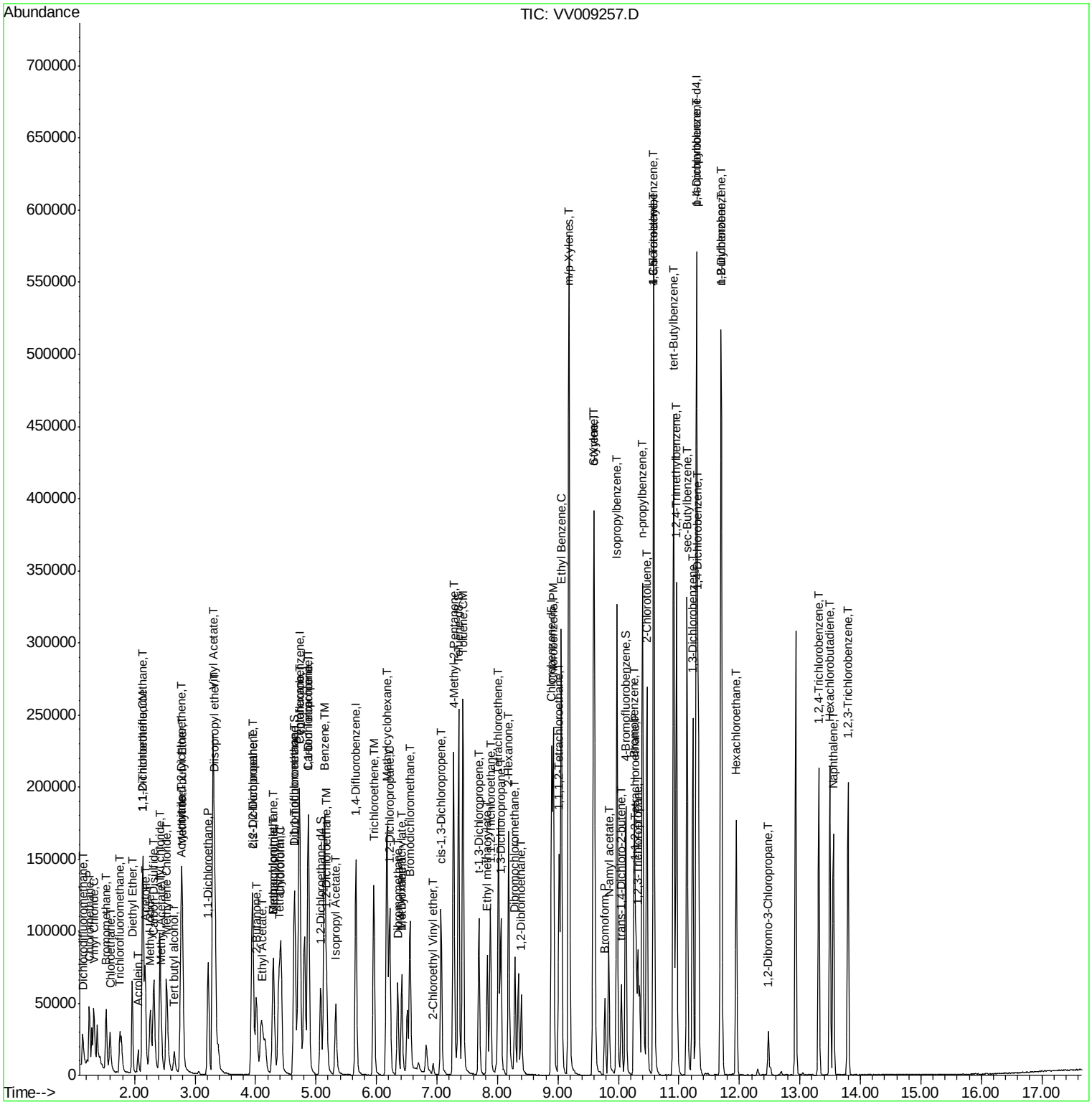
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012419\

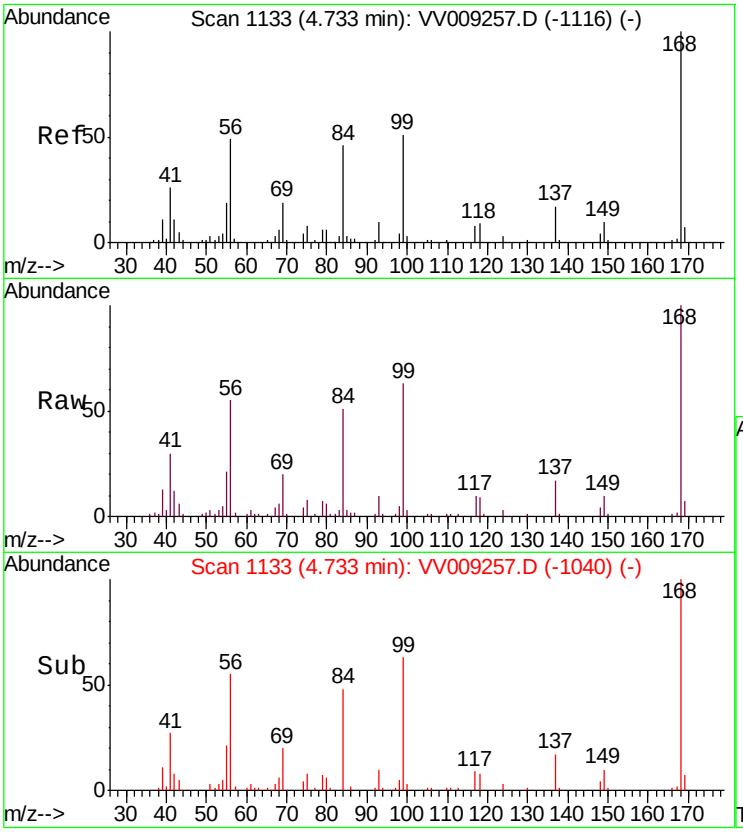
Quantitation Report (Not Reviewed)

Data File : VV009257.D
Acq On : 24 Jan 2019 13:48
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_V/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Quant Time: Jan 24 22:56:43 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



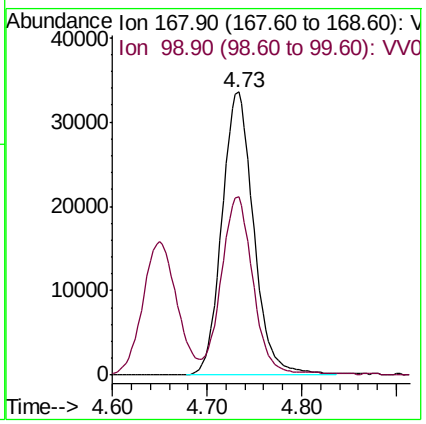


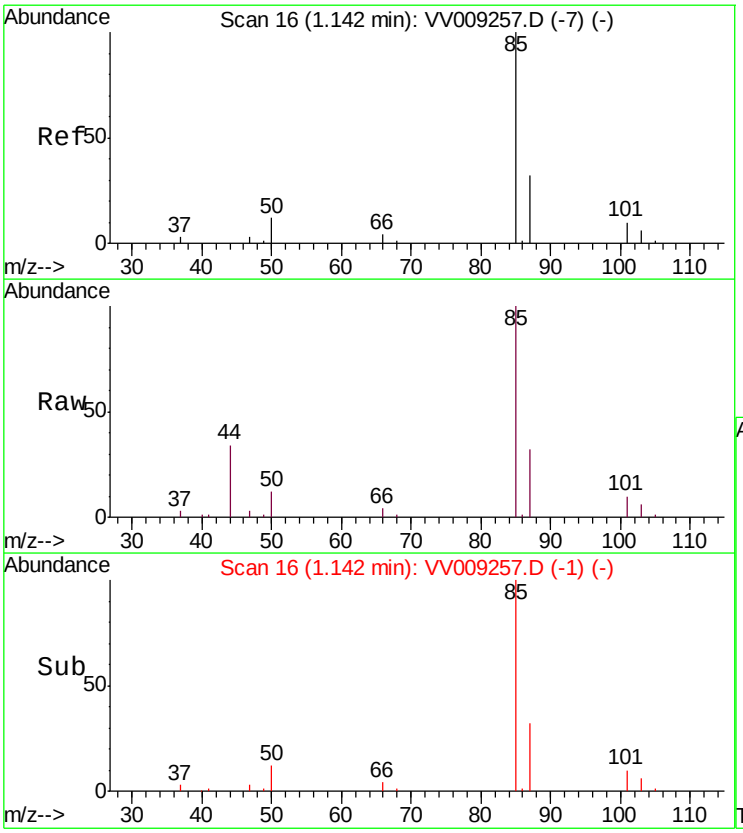
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.73 min Scan# 1133
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 78353

Ion	Ratio	Lower	Upper
168	100		
99	62.5	50.0	75.0

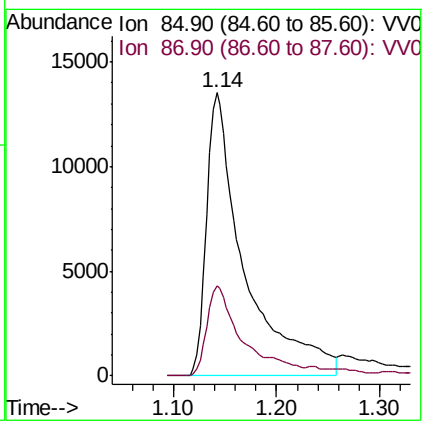


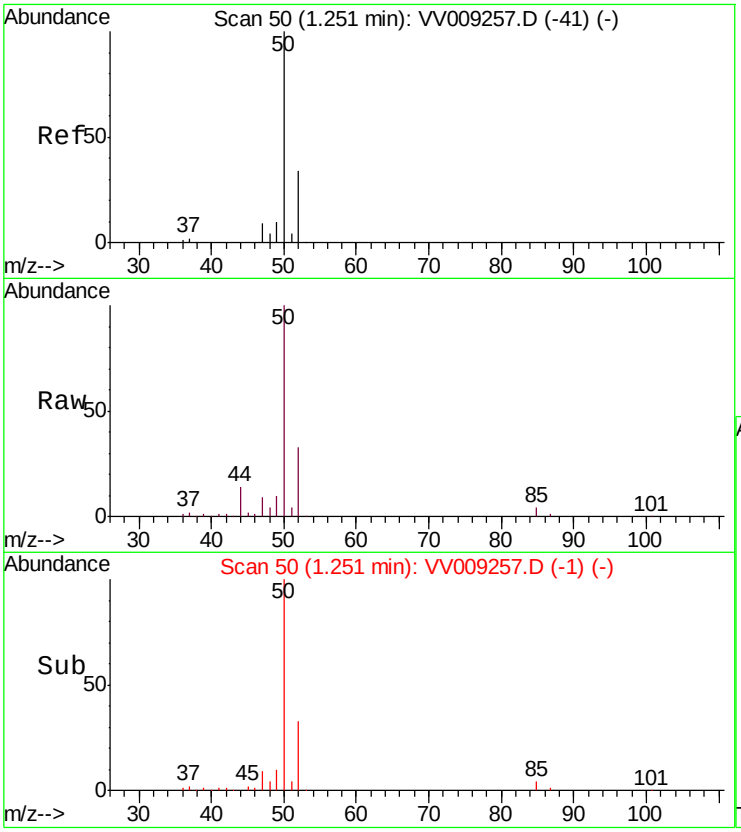


#2
Dichlorodifluoromethane
Concen: 52.694 ug/l
RT: 1.14 min Scan# 16
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 85 Resp: 34460

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.0	47.9



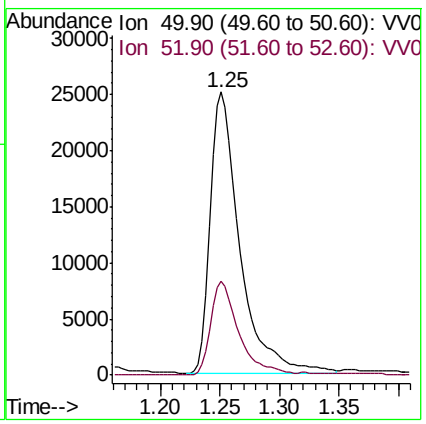


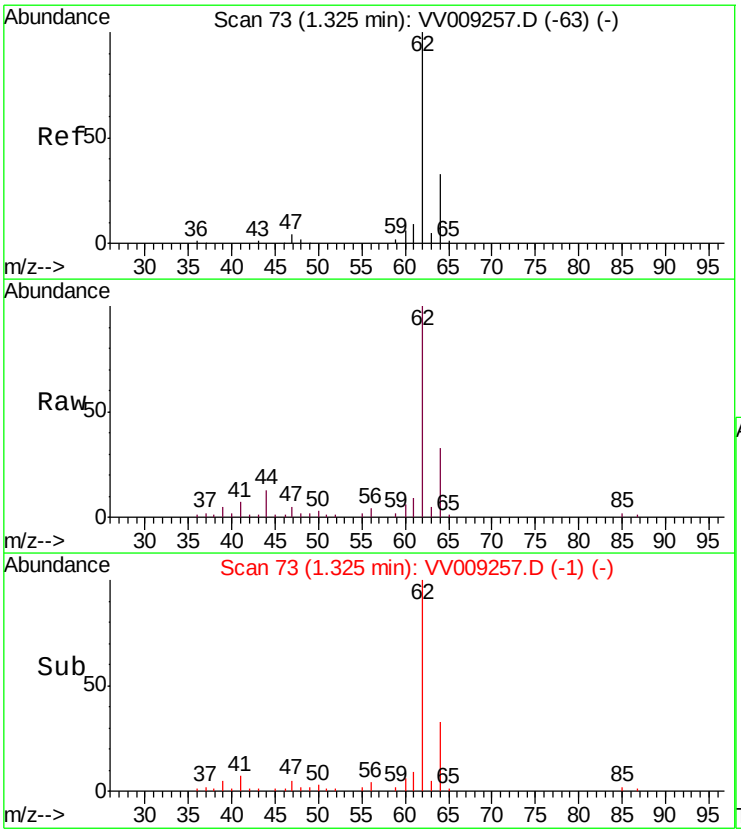
#3
Chloromethane
Concen: 50.318 ug/l
RT: 1.25 min Scan# 50
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 43459

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.8	40.2

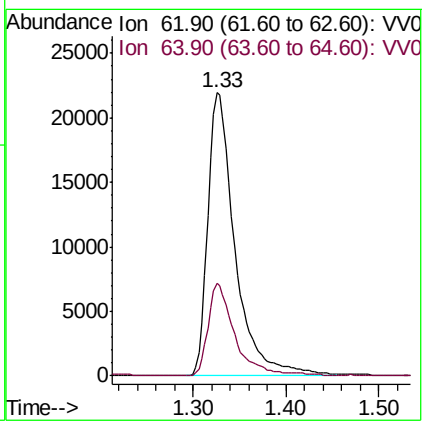


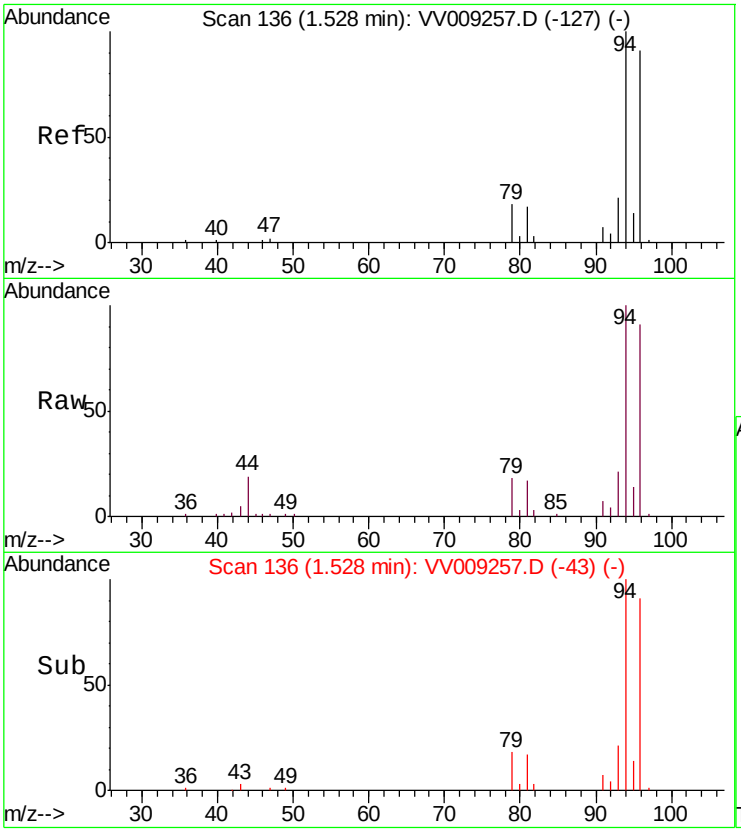


#4
Vinyl Chloride
Concen: 46.621 ug/l
RT: 1.33 min Scan# 73
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 62 Resp: 44784

Ion	Ratio	Lower	Upper
62	100		
64	32.9	26.3	39.5



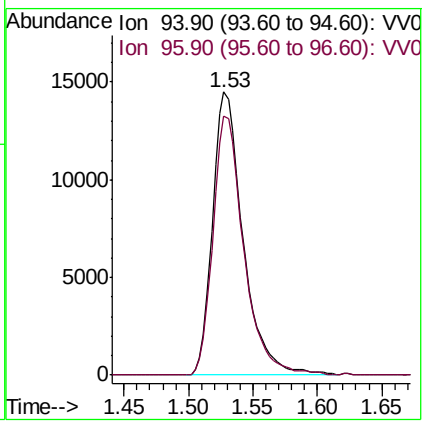


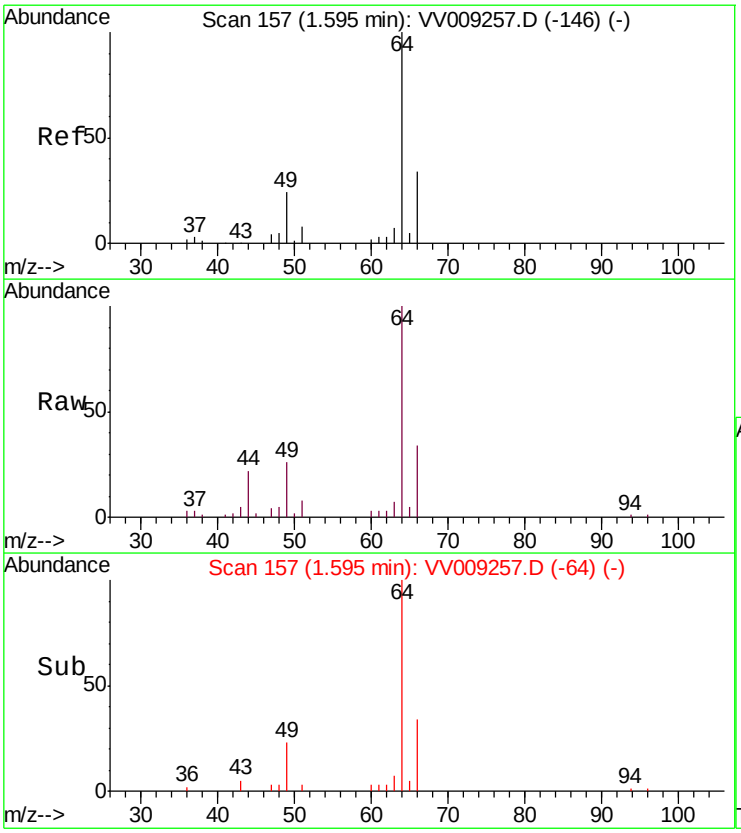
#5
Bromomethane
Concen: 44.073 ug/l
RT: 1.53 min Scan# 136
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 23785

Ion	Ratio	Lower	Upper
94	100		
96	91.3	73.0	109.6

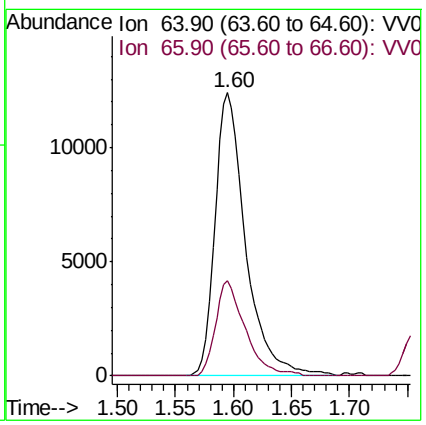


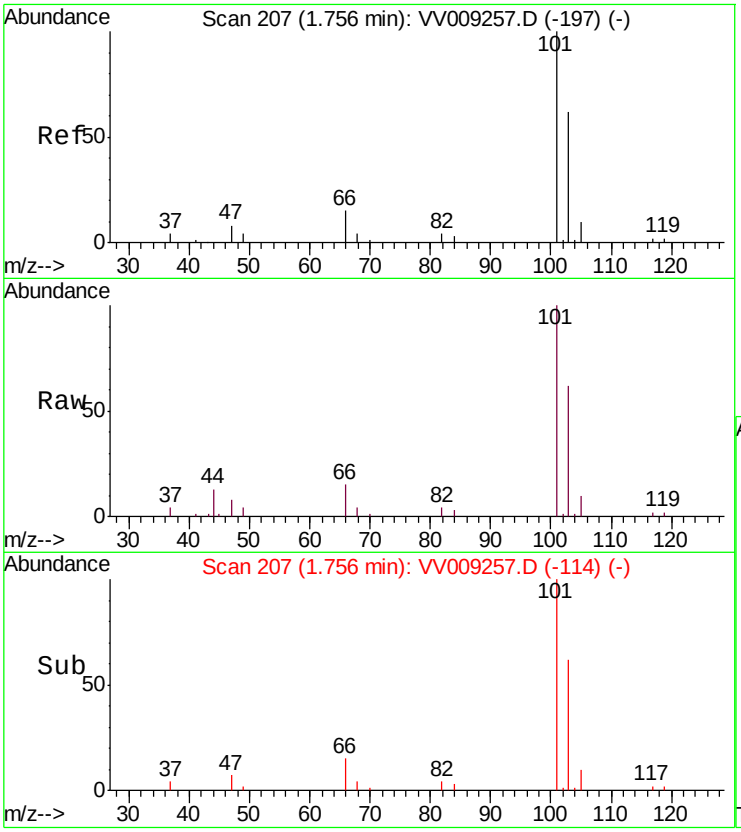


#6
Chloroethane
Concen: 43.099 ug/l
RT: 1.60 min Scan# 157
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 64 Resp: 22779

Ion	Ratio	Lower	Upper
64	100		
66	33.8	27.0	40.6



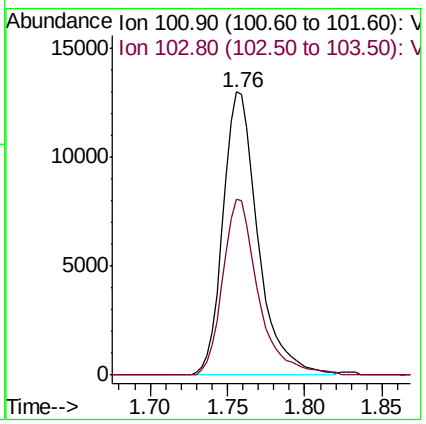


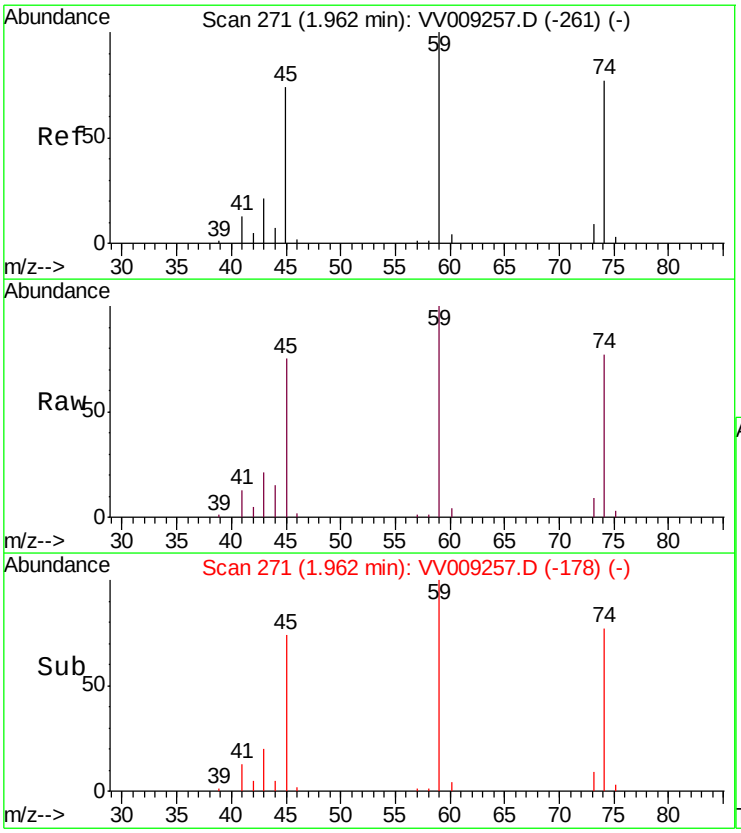
#7
Trichlorofluoromethane
Concen: 32.088 ug/l
RT: 1.76 min Scan# 207
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 20309

Ion	Ratio	Lower	Upper
101	100		
103	62.3	49.8	74.8

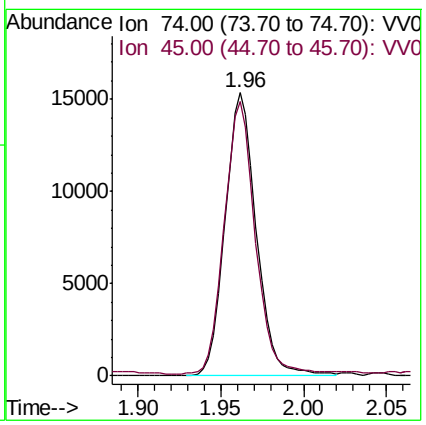


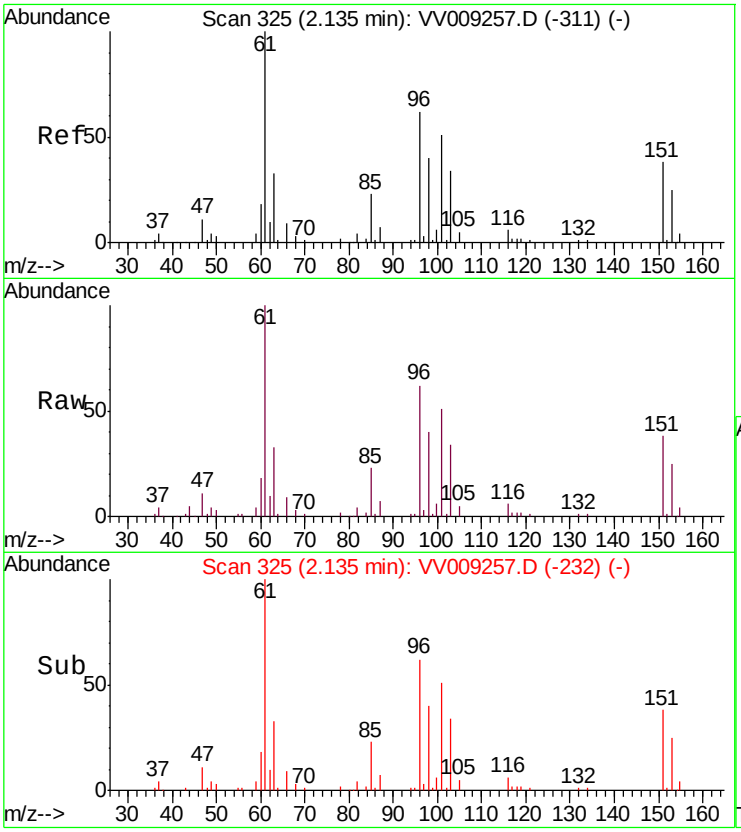


#8
Diethyl Ether
Concen: 47.309 ug/l
RT: 1.96 min Scan# 271
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 74 Resp: 20081

Ion	Ratio	Lower	Upper
74	100		
45	94.8	47.4	142.2



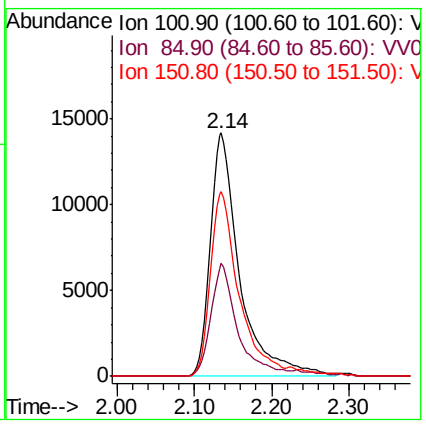


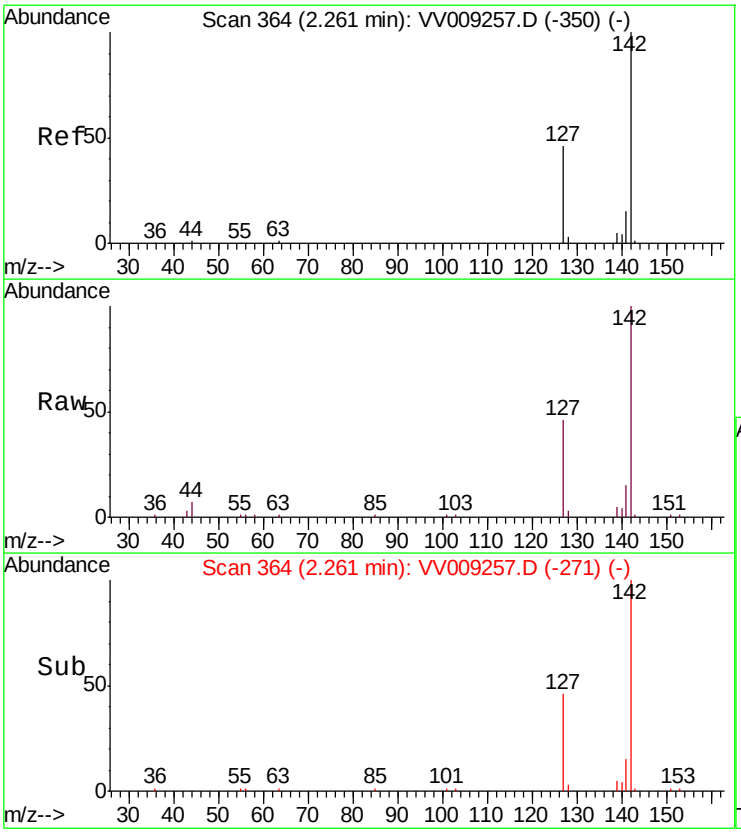
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.636 ug/l
RT: 2.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 37968

Ion	Ratio	Lower	Upper
101	100		
85	42.2	33.8	50.6
151	72.9	58.3	87.5

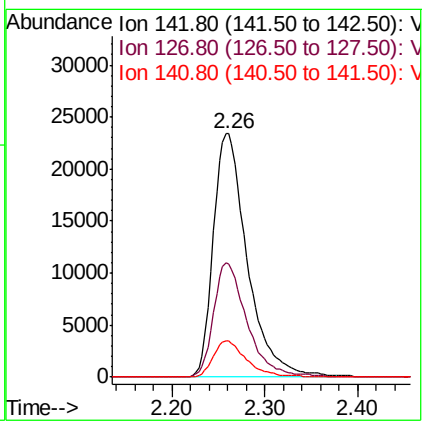


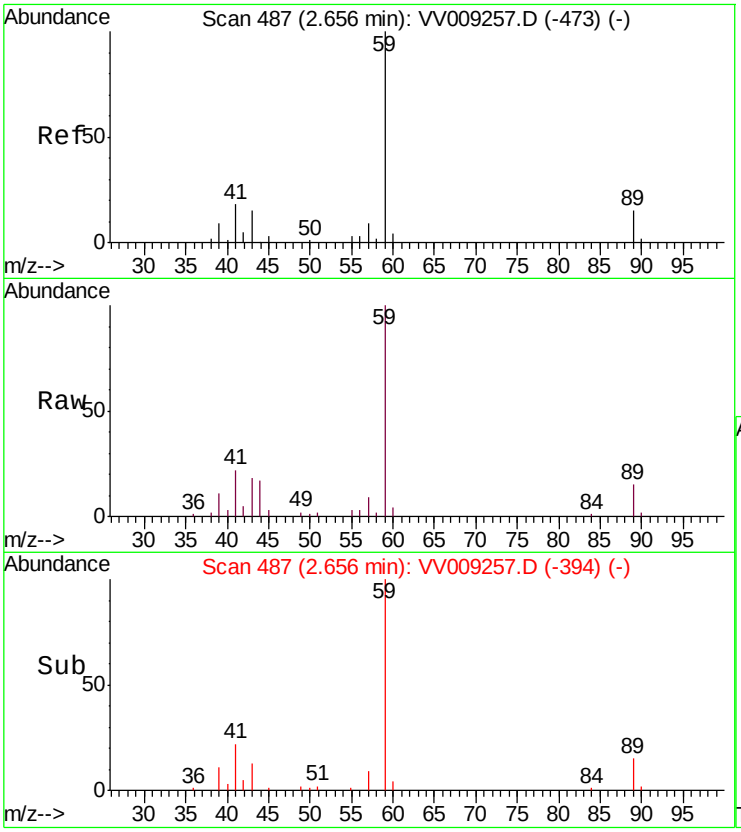


#10
Methyl Iodide
Concen: 44.896 ug/l
RT: 2.26 min Scan# 364
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion:142 Resp: 59561

Ion	Ratio	Lower	Upper
142	100		
127	46.0	36.8	55.2
141	14.5	11.6	17.4



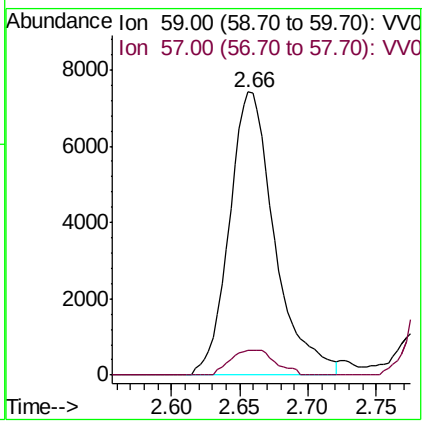


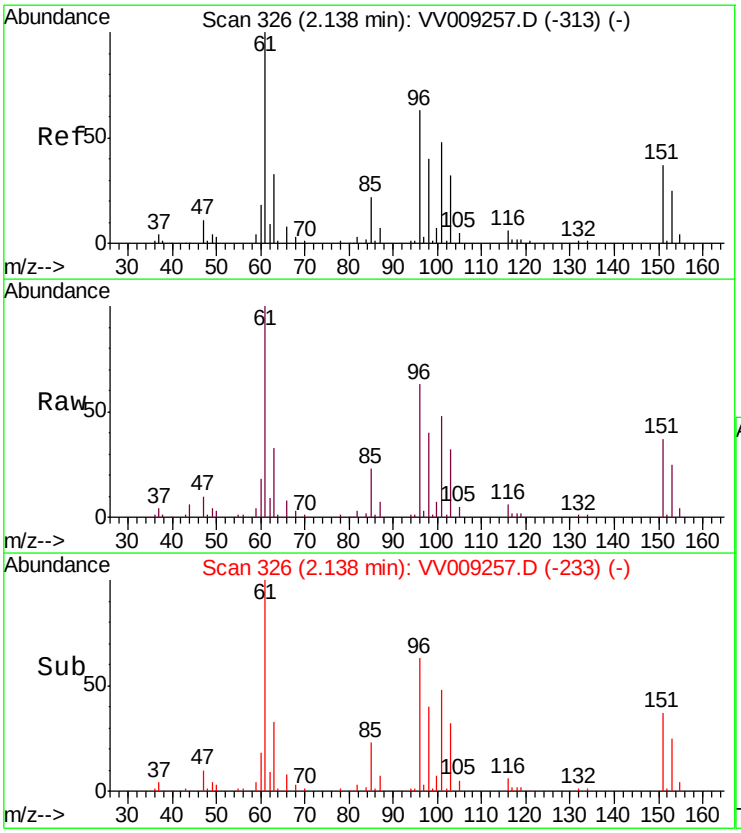
#11
Tert butyl alcohol
Concen: 238.616 ug/l
RT: 2.66 min Scan# 487
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 17147

Ion	Ratio	Lower	Upper
59	100		
57	8.7	7.0	10.4

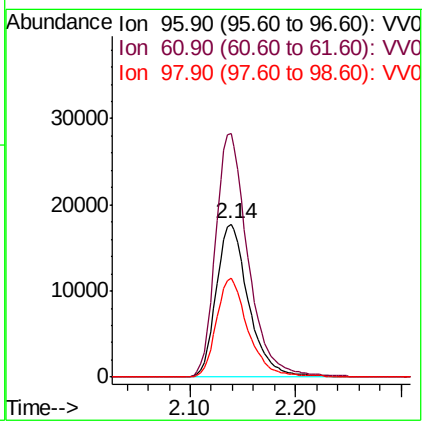


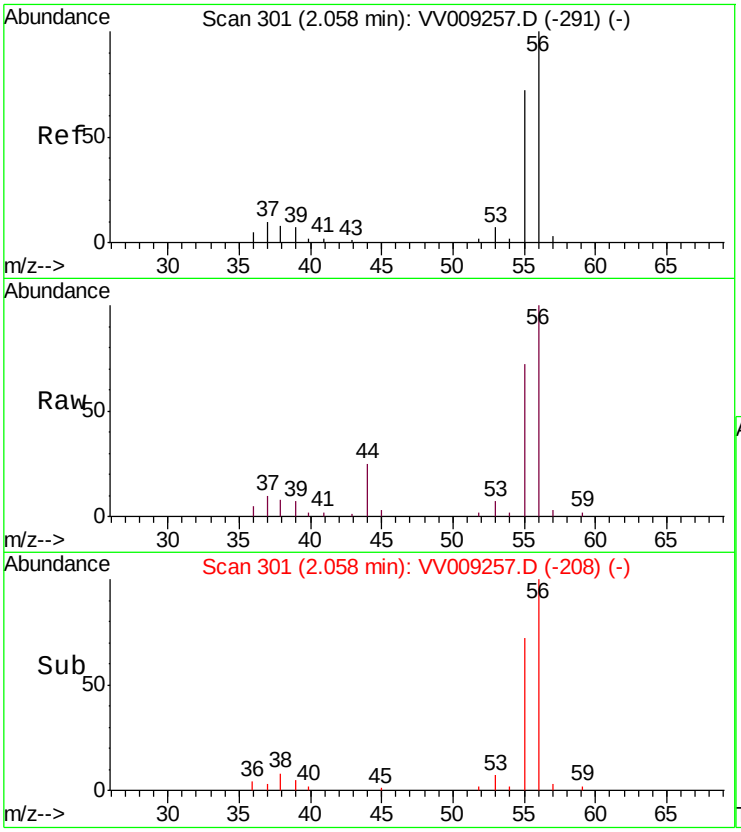


#12
1,1-Dichloroethene
Concen: 46.026 ug/l
RT: 2.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 96 Resp: 37734

Ion	Ratio	Lower	Upper
96	100		
61	159.0	127.2	190.8
98	64.4	51.5	77.3



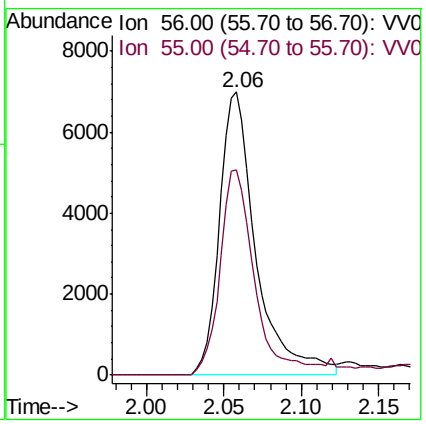


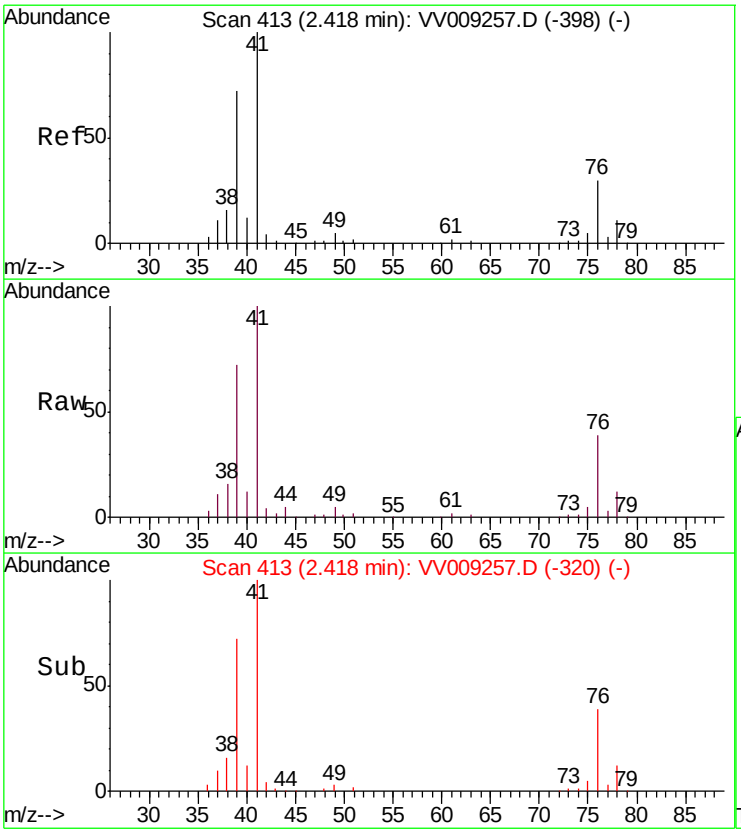
#13
Acrolein
Concen: 209.561 ug/l
RT: 2.06 min Scan# 301
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 11456

Ion	Ratio	Lower	Upper
56	100		
55	68.5	54.8	82.2

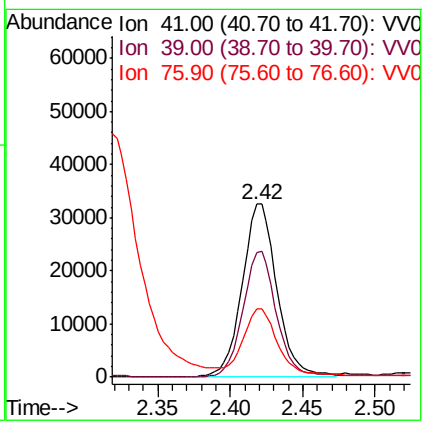


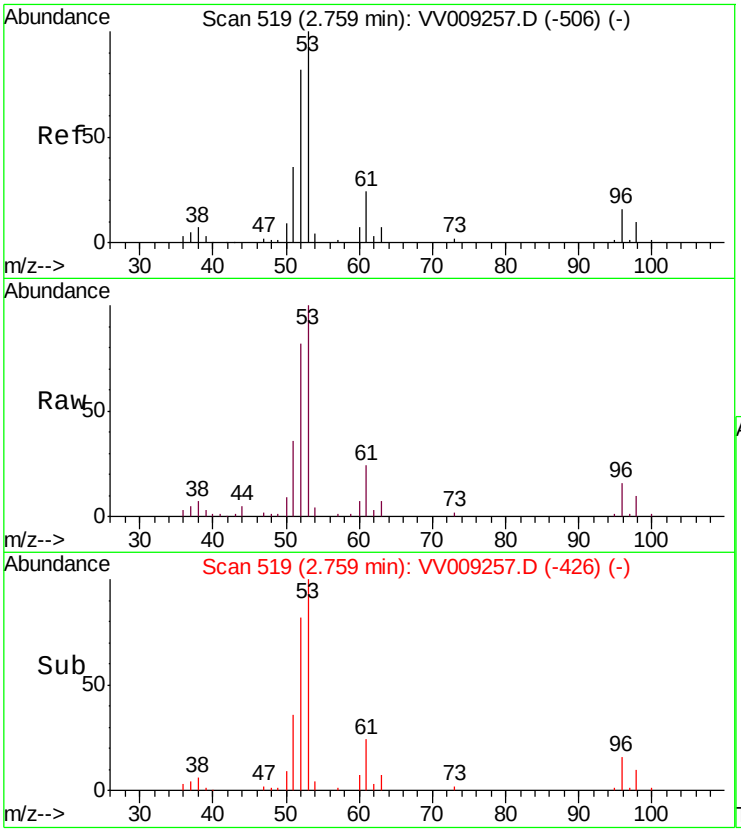


#14
Allyl chloride
Concen: 39.735 ug/l
RT: 2.42 min Scan# 413
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 41 Resp: 54679

Ion	Ratio	Lower	Upper
41	100		
39	70.5	56.4	84.6
76	38.3	30.6	46.0



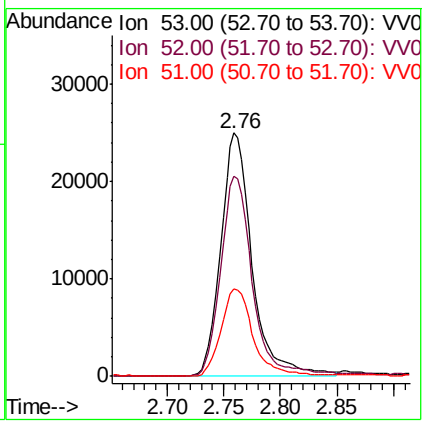


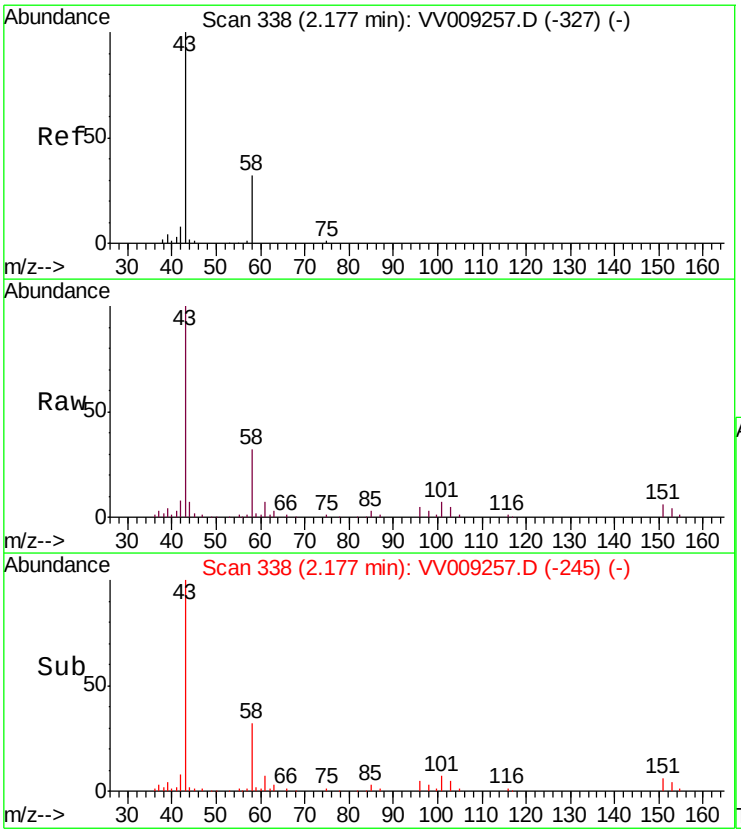
#15
Acrylonitrile
Concen: 257.499 ug/l
RT: 2.76 min Scan# 519
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 48227

Ion	Ratio	Lower	Upper
53	100		
52	84.0	67.2	100.8
51	37.1	29.7	44.5

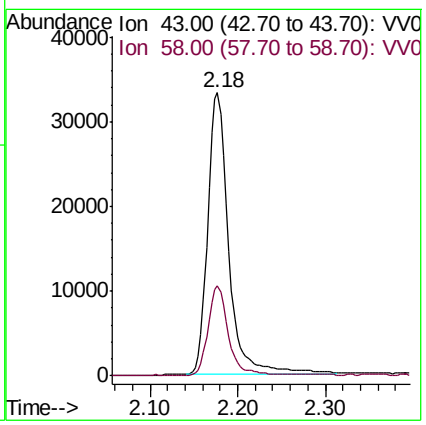


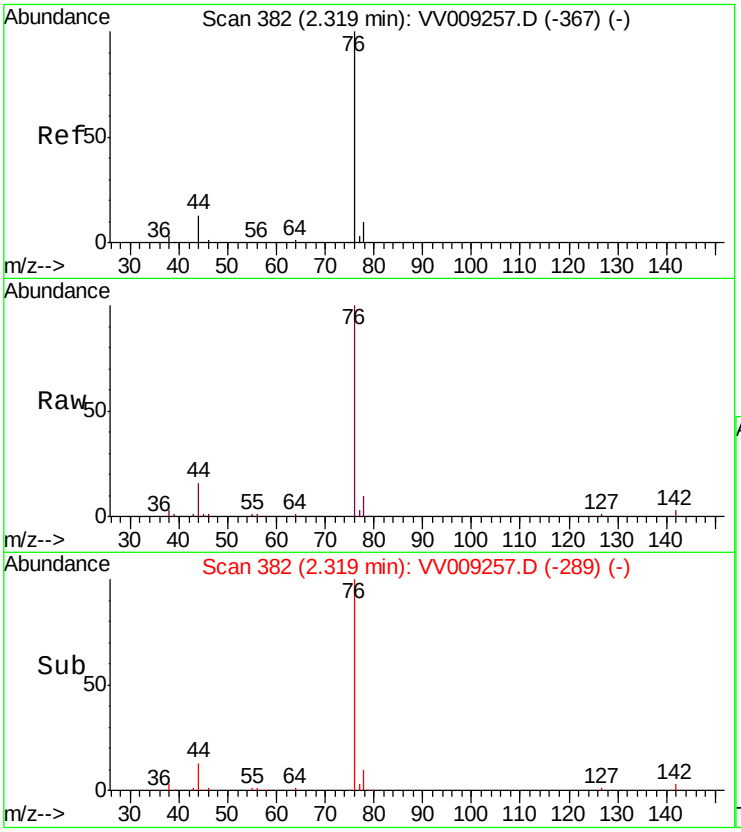


#16
Acetone
Concen: 216.945 ug/l
RT: 2.18 min Scan# 338
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 43 Resp: 55443

Ion	Ratio	Lower	Upper
43	100		
58	32.2	25.8	38.6



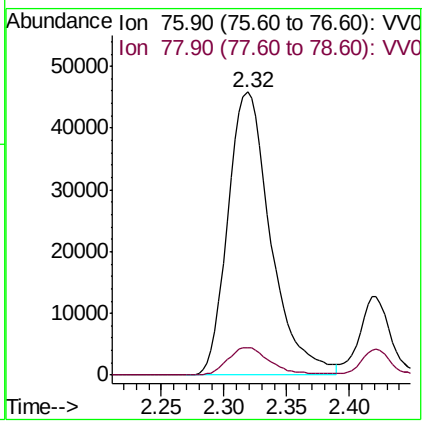


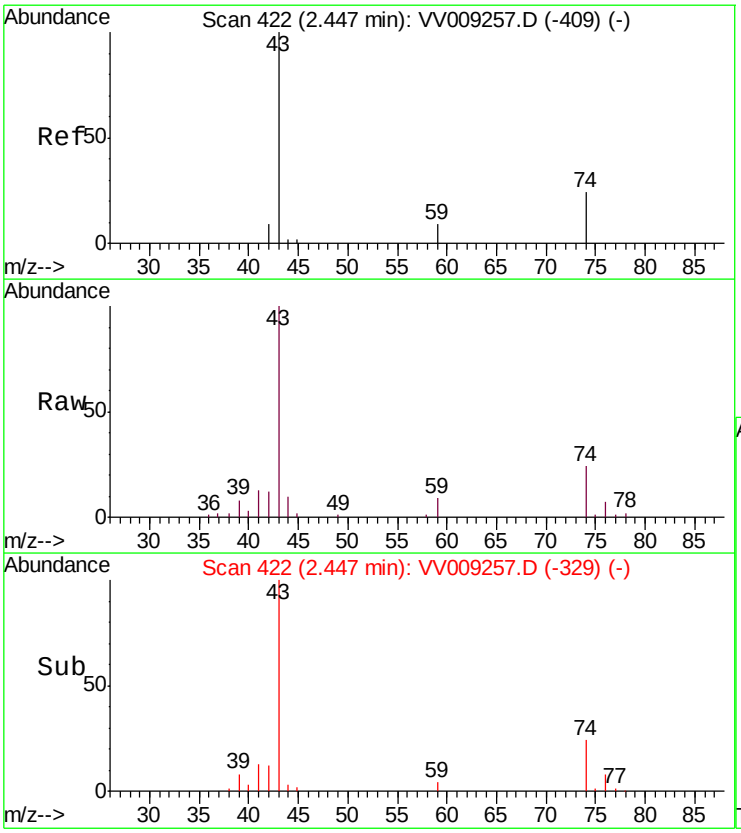
#17
Carbon Disulfide
Concen: 43.936 ug/l
RT: 2.32 min Scan# 382
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 109165

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.9	11.9

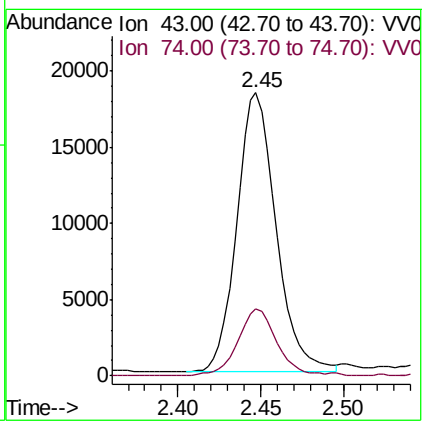


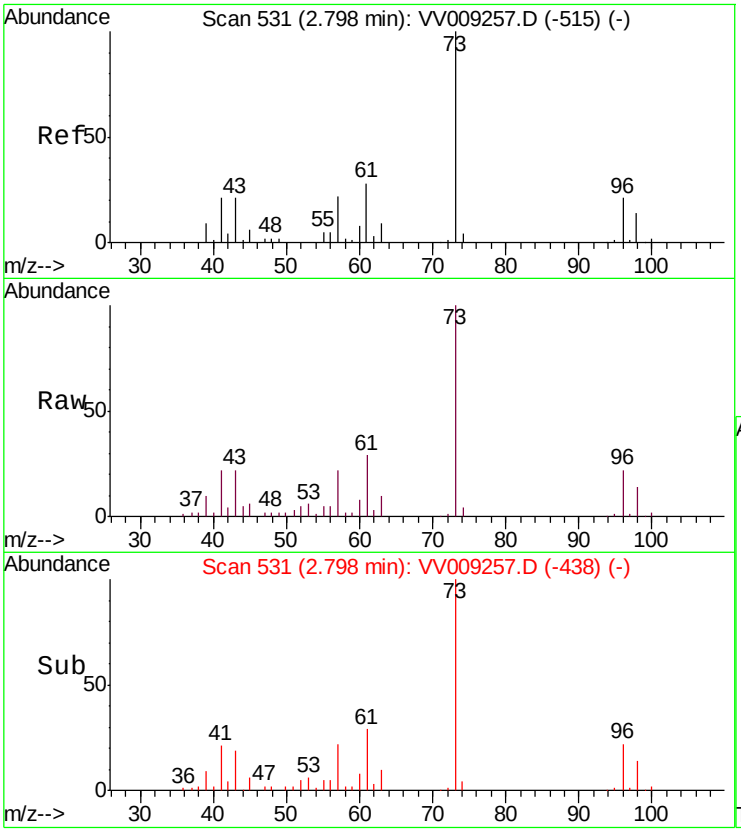


#18
Methyl Acetate
Concen: 43.472 ug/l
RT: 2.45 min Scan# 422
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 43 Resp: 29923

Ion	Ratio	Lower	Upper
43	100		
74	24.3	19.4	29.2



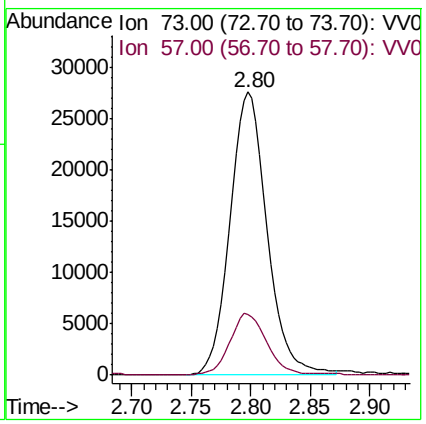


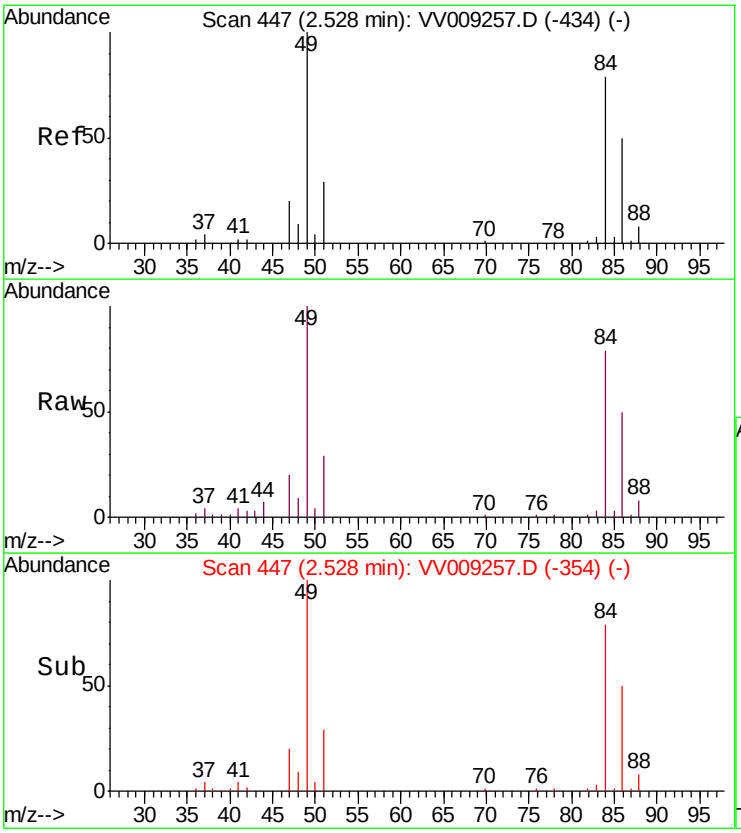
#19
Methyl tert-butyl Ether
Concen: 46.540 ug/l
RT: 2.80 min Scan# 531
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 59678

Ion	Ratio	Lower	Upper
73	100		
57	21.6	17.3	25.9

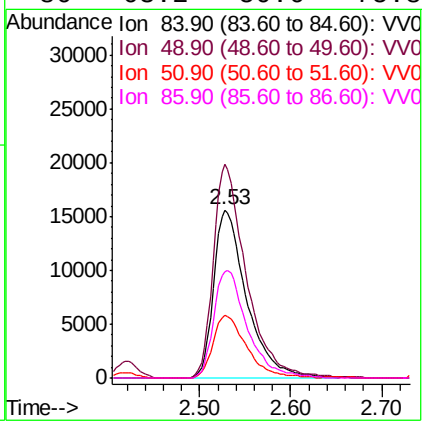


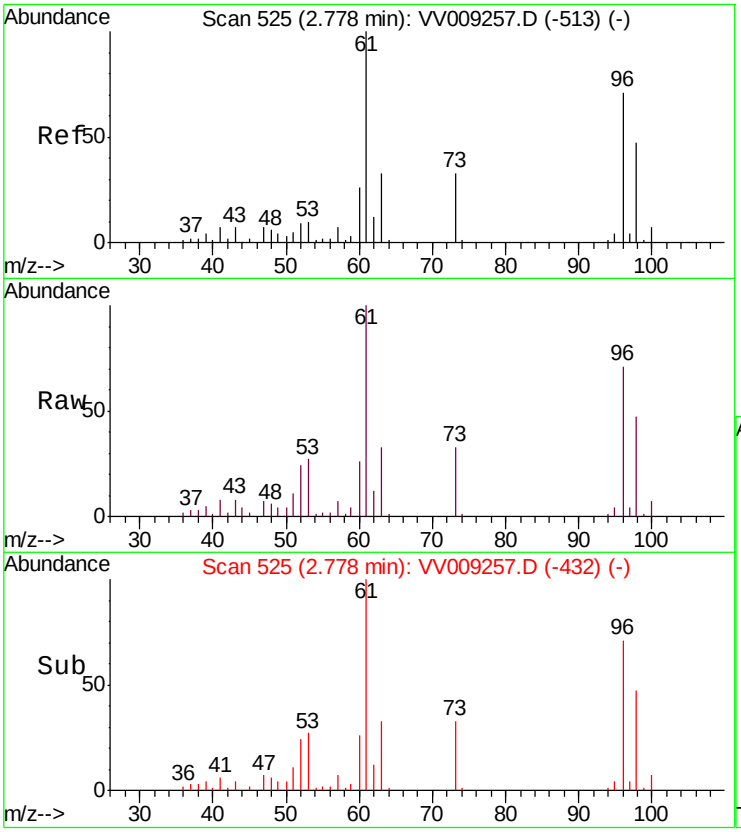


#20
Methylene Chloride
Concen: 41.288 ug/l
RT: 2.53 min Scan# 447
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 84 Resp: 39350

Ion	Ratio	Lower	Upper
84	100		
49	126.9	101.5	152.3
51	37.0	29.6	44.4
86	63.2	50.6	75.8



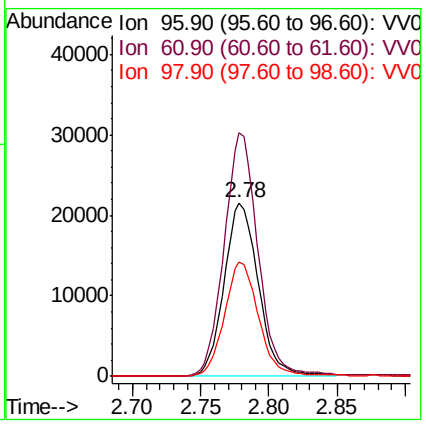


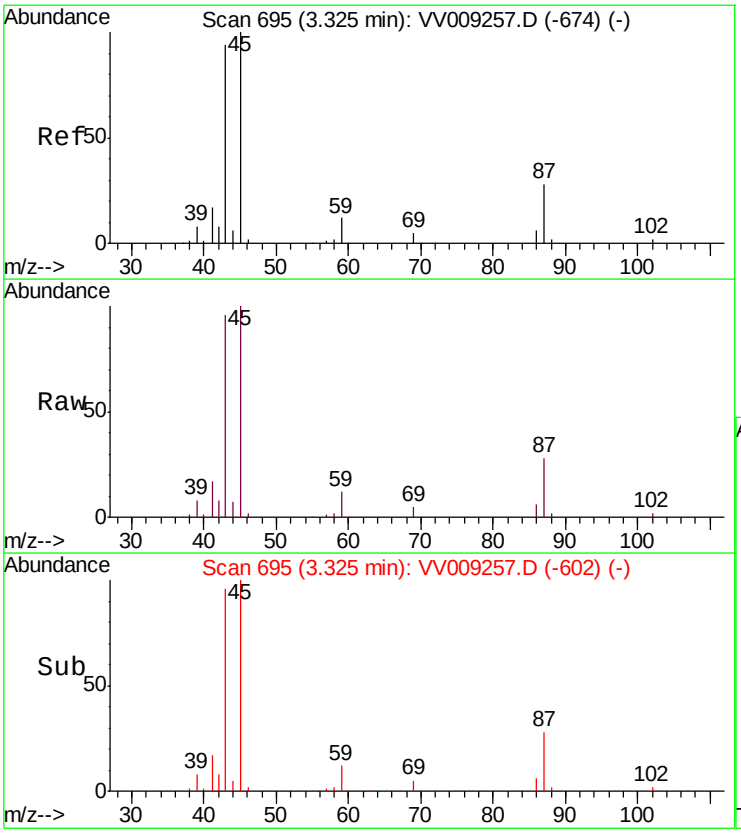
#21
trans-1,2-Dichloroethene
Concen: 43.228 ug/l
RT: 2.78 min Scan# 525
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 37751

Ion	Ratio	Lower	Upper
96	100		
61	140.1	112.1	168.1
98	66.0	52.8	79.2

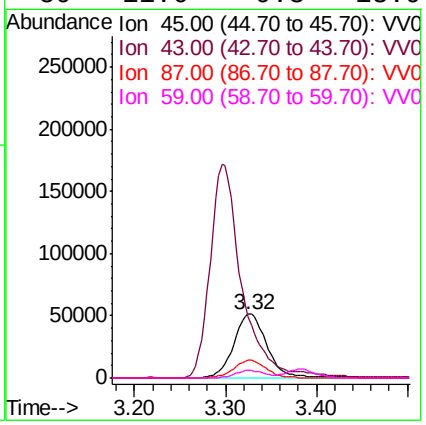


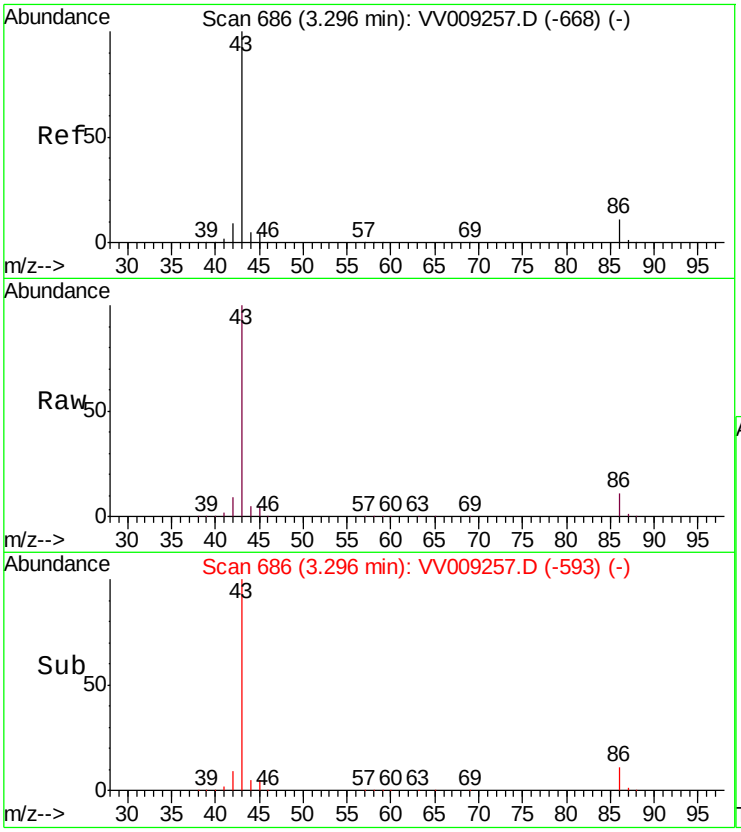


#22
Diisopropyl ether
Concen: 43.622 ug/l
RT: 3.32 min Scan# 695
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 45 Resp: 129887

Ion	Ratio	Lower	Upper
45	100		
43	94.1	75.3	112.9
87	28.0	22.4	33.6
59	11.6	9.3	13.9



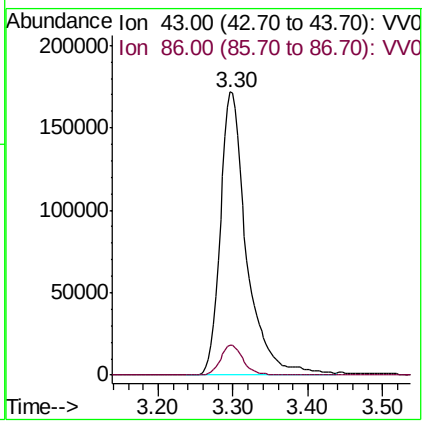


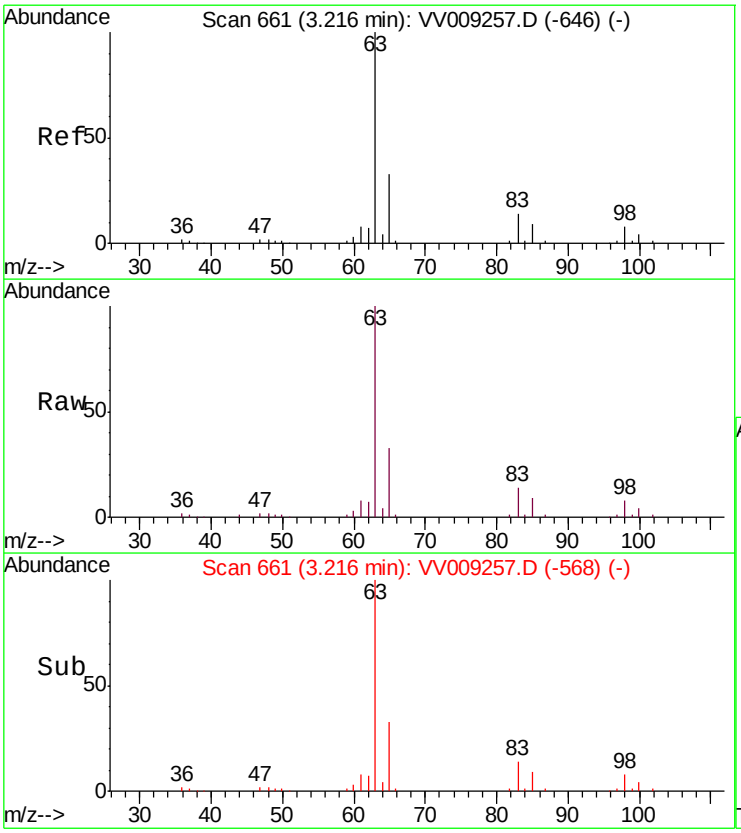
#23
Vinyl Acetate
Concen: 252.542 ug/l
RT: 3.30 min Scan# 686
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 417926

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.5	12.7

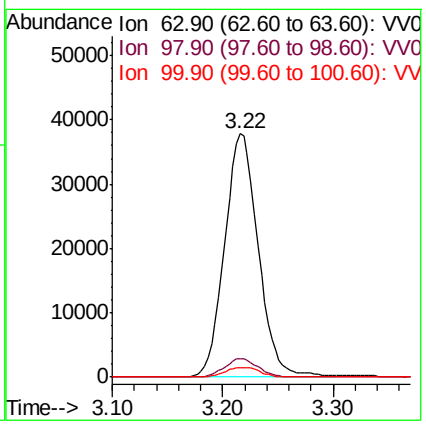


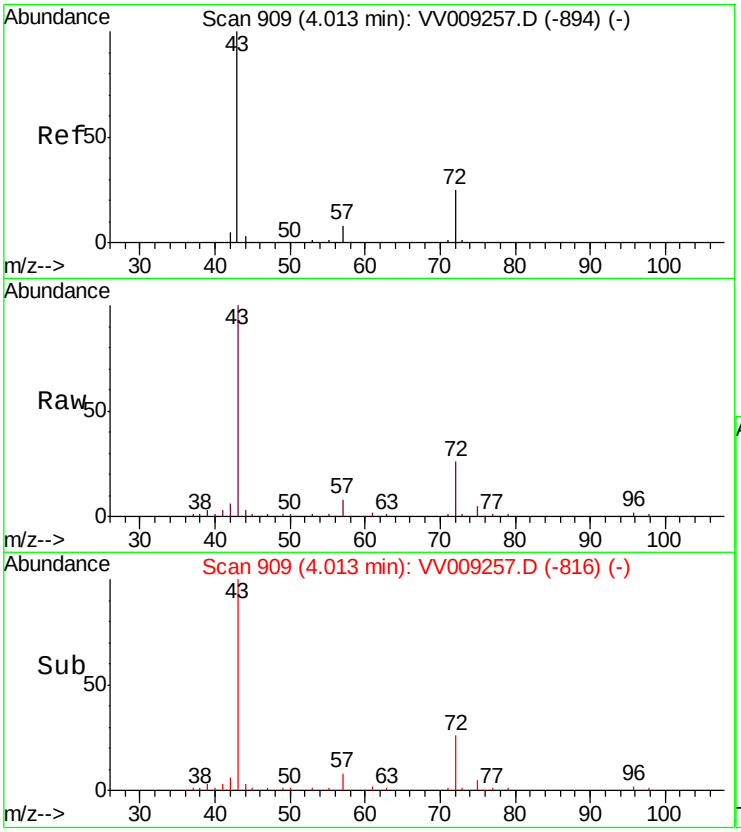


#24
1,1-Dichloroethane
Concen: 43.232 ug/l
RT: 3.22 min Scan# 661
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 63 Resp: 79977

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.8	11.4
100	4.0	2.0	6.0



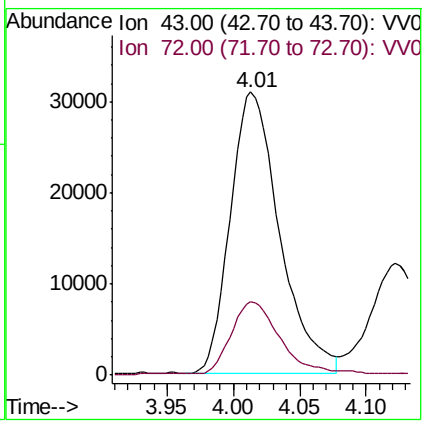


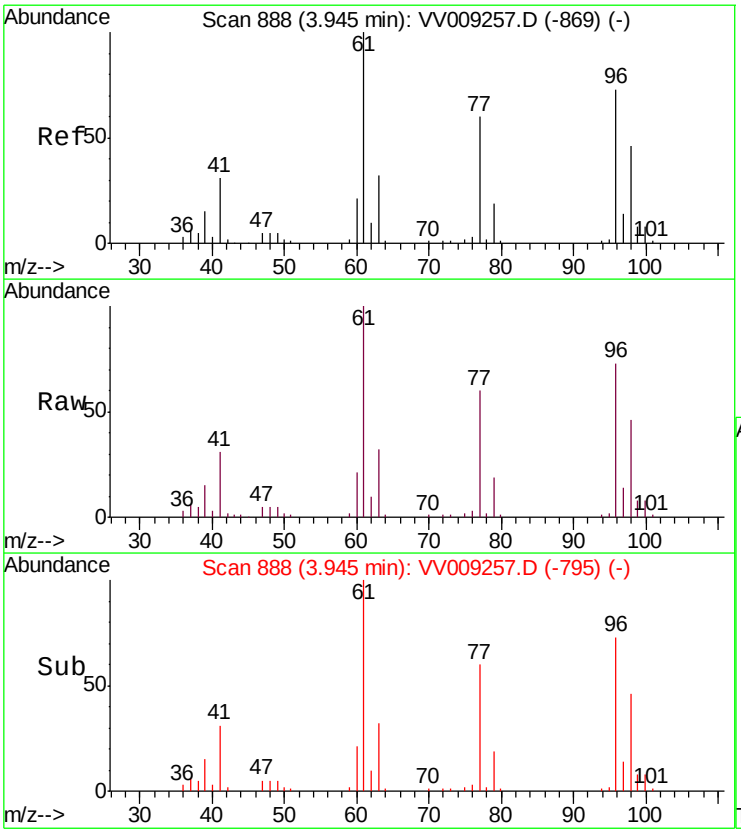
#25
2-Butanone
Concen: 265.349 ug/l
RT: 4.01 min Scan# 909
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 79815

Ion	Ratio	Lower	Upper
43	100		
72	25.3	20.2	30.4

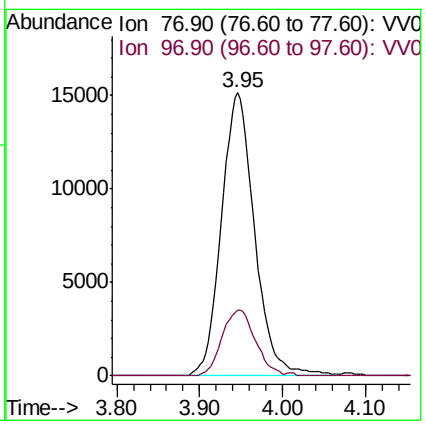


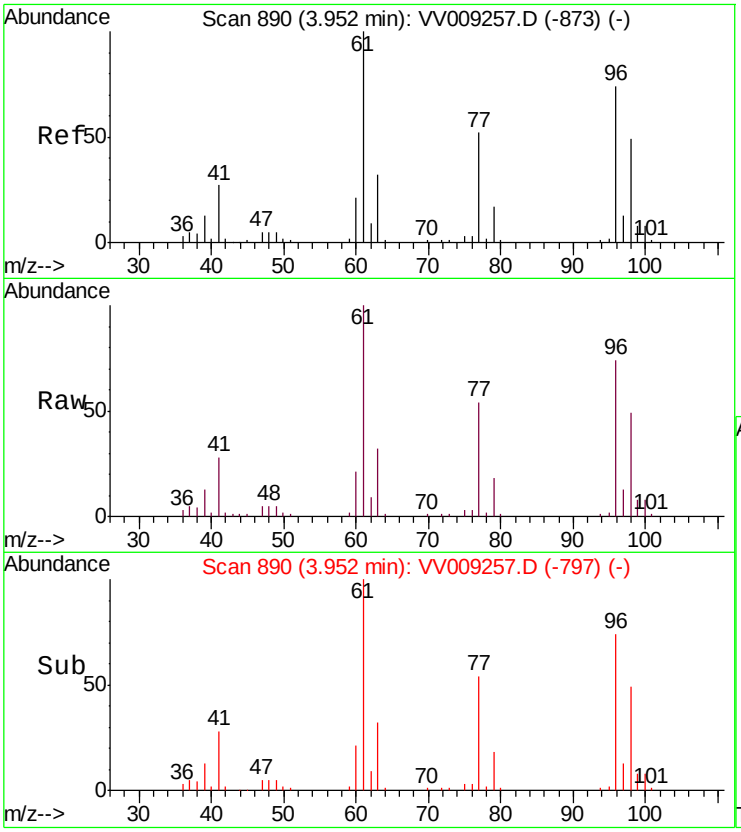


#26
2,2-Dichloropropane
Concen: 41.344 ug/l
RT: 3.95 min Scan# 888
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 77 Resp: 42129

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.7	35.1



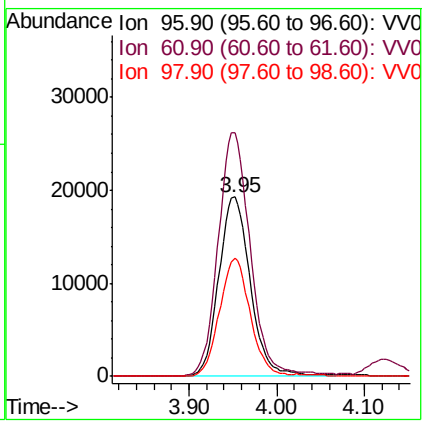


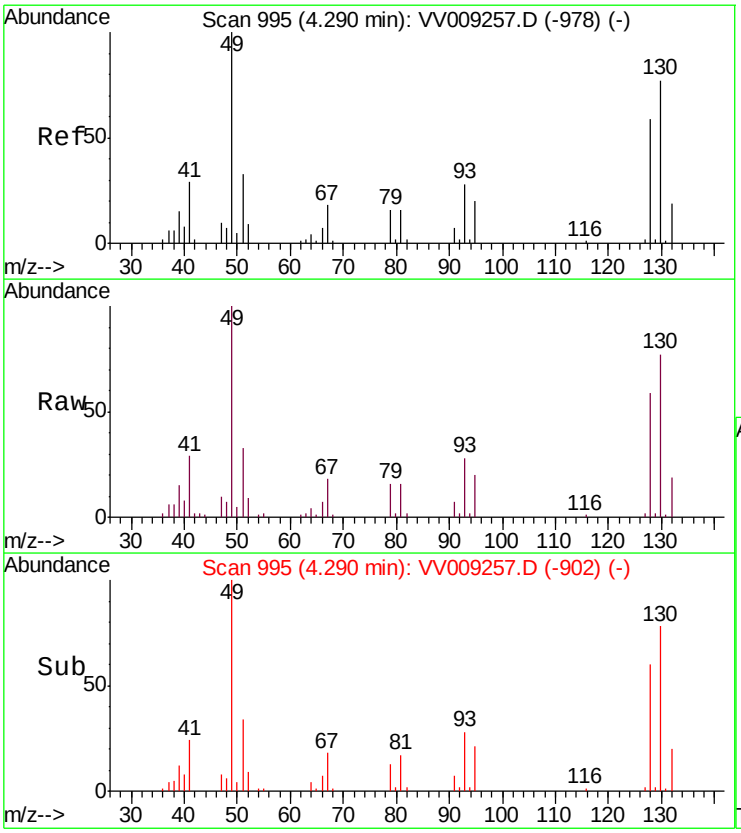
#27
cis-1,2-Dichloroethene
Concen: 45.604 ug/l
RT: 3.95 min Scan# 890
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 48409

Ion	Ratio	Lower	Upper
96	100		
61	138.8	0.0	277.6
98	63.8	0.0	127.6

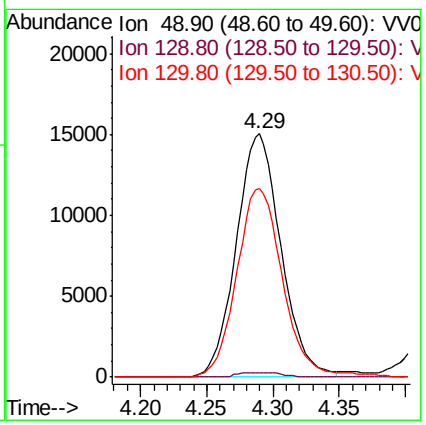


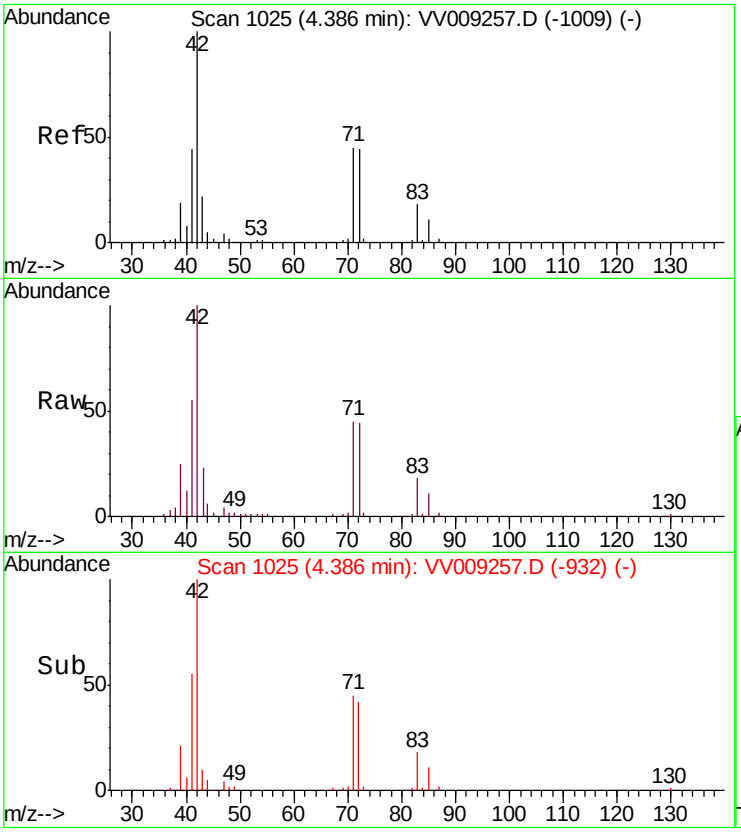


#28
Bromochloromethane
Concen: 50.455 ug/l
RT: 4.29 min Scan# 995
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 49 Resp: 35347

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.6
130	79.8	63.8	95.8



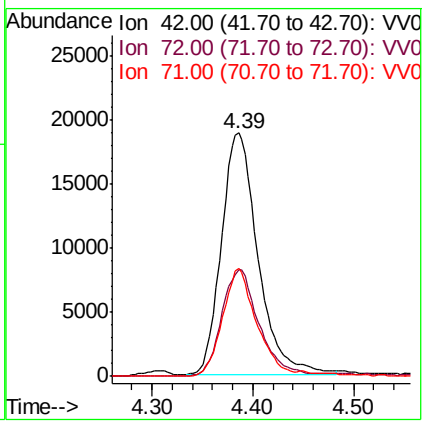


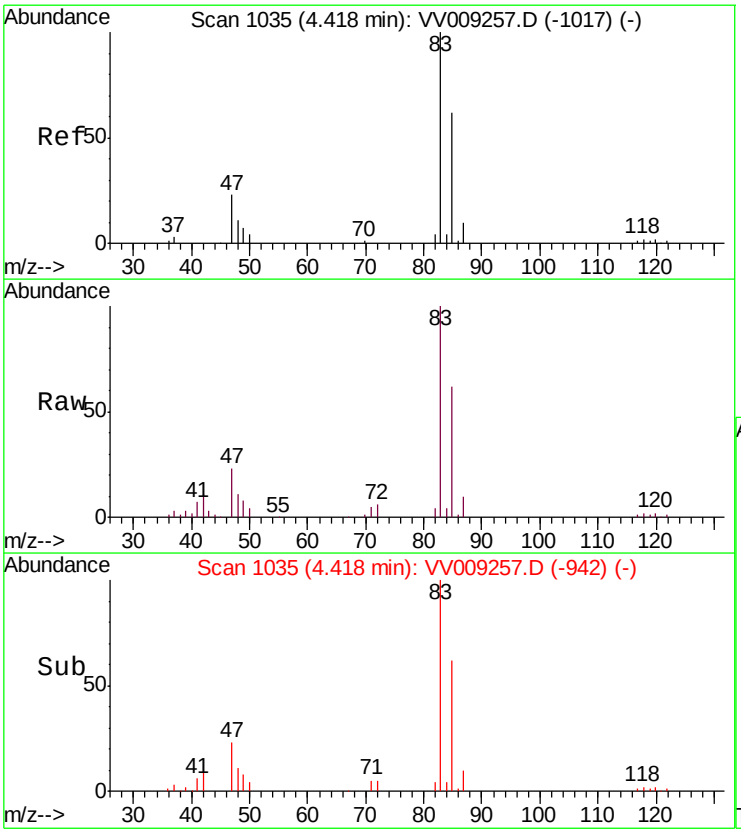
#29
Tetrahydrofuran
Concen: 285.781 ug/l
RT: 4.39 min Scan# 1025
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Tgt Ion: 42 Resp: 47650

Ion	Ratio	Lower	Upper
42	100		
72	45.0	36.0	54.0
71	41.6	33.3	49.9

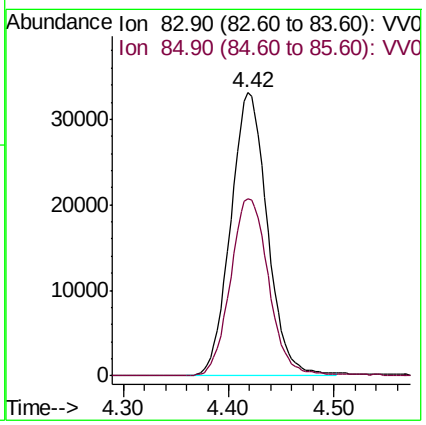


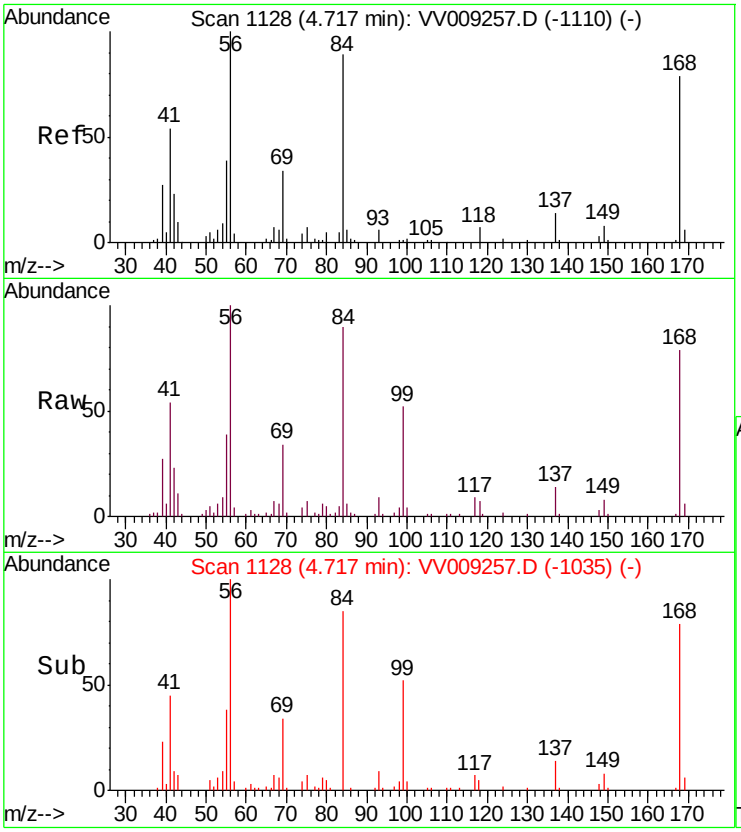


#30
Chloroform
Concen: 43.249 ug/l
RT: 4.42 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 83 Resp: 80170

Ion	Ratio	Lower	Upper
83	100		
85	62.4	49.9	74.9



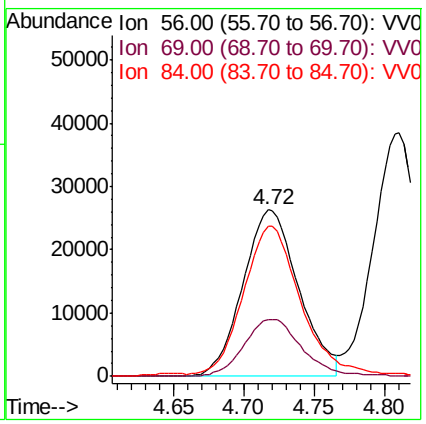


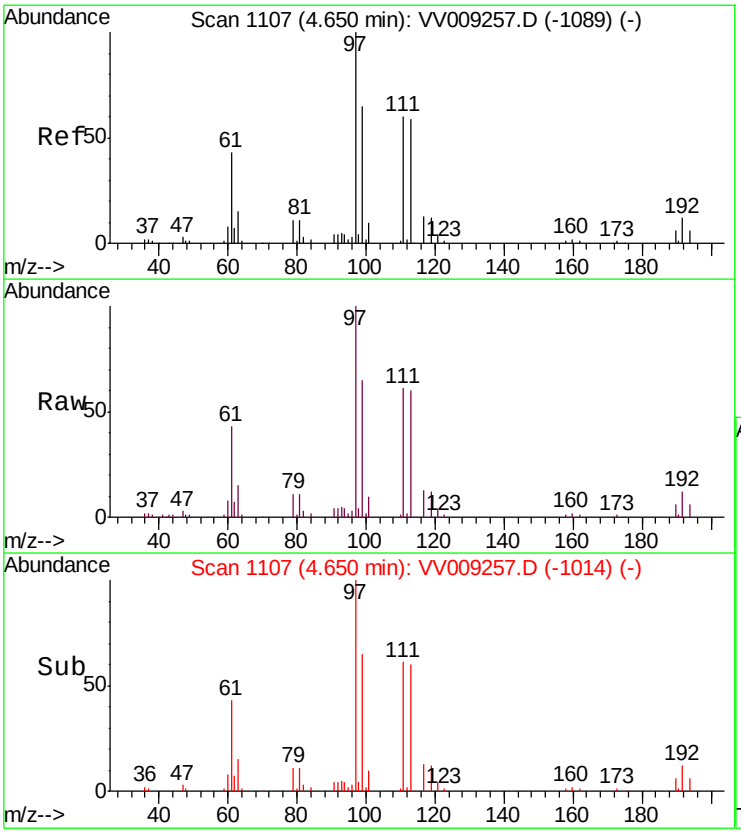
#31
Cyclohexane
Concen: 42.892 ug/l
RT: 4.72 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 72551

Ion	Ratio	Lower	Upper
56	100		
69	34.4	27.5	41.3
84	88.6	70.9	106.3

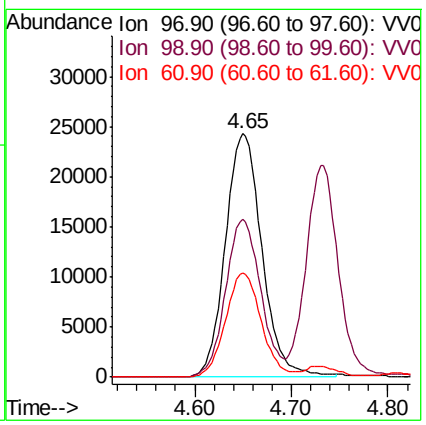


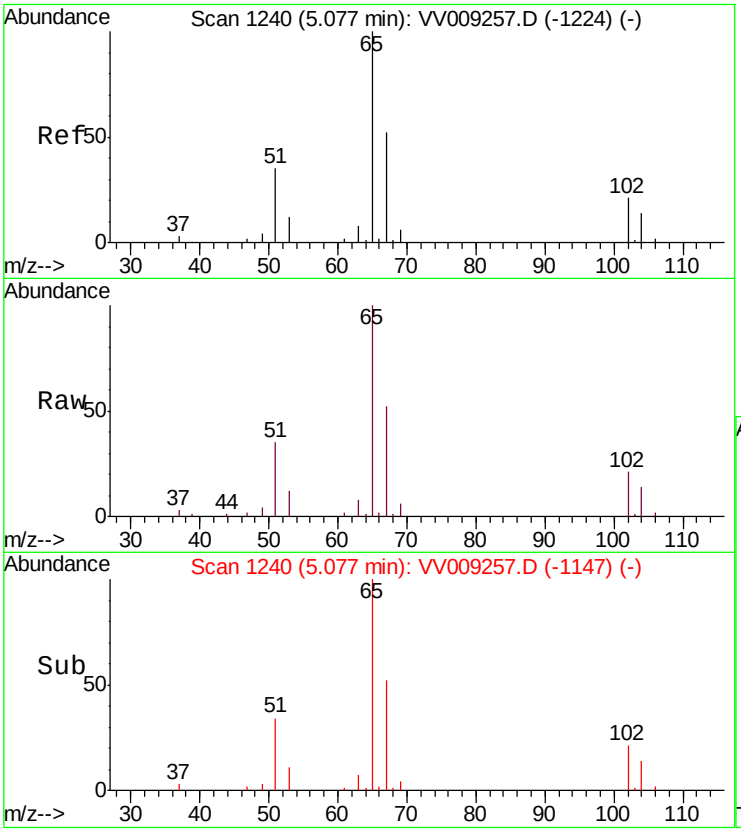


#32
1,1,1-Trichloroethane
Concen: 41.343 ug/l
RT: 4.65 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 97 Resp: 63871

Ion	Ratio	Lower	Upper
97	100		
99	62.3	49.8	74.8
61	41.7	33.4	50.0



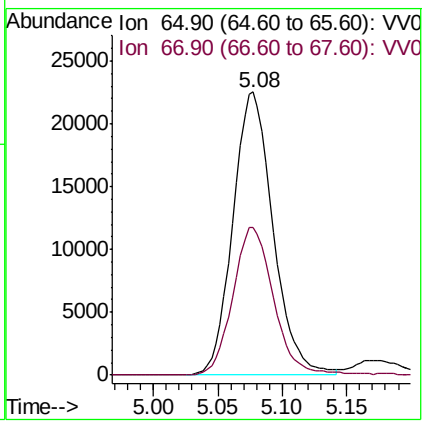


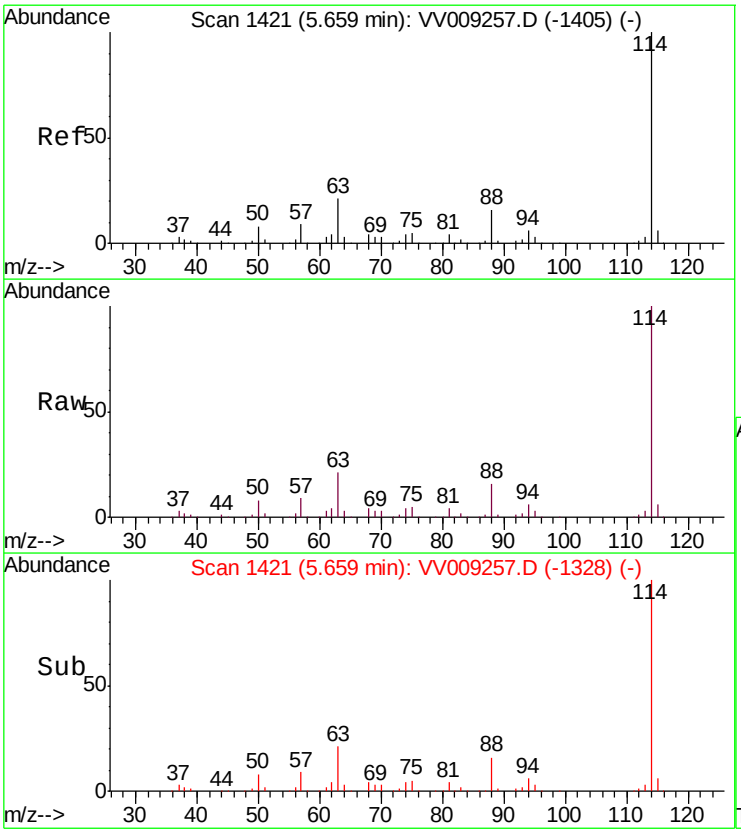
#33
1,2-Dichloroethane-d4
Concen: 50.073 ug/l
RT: 5.08 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Tgt Ion: 65 Resp: 48863

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	105.6

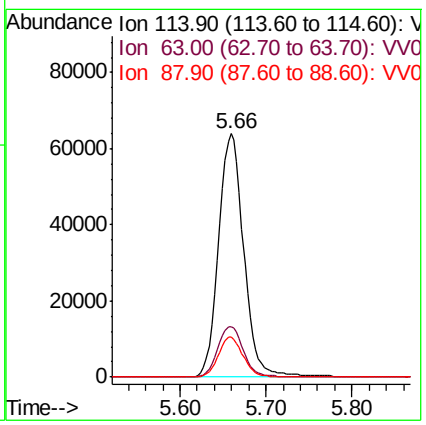


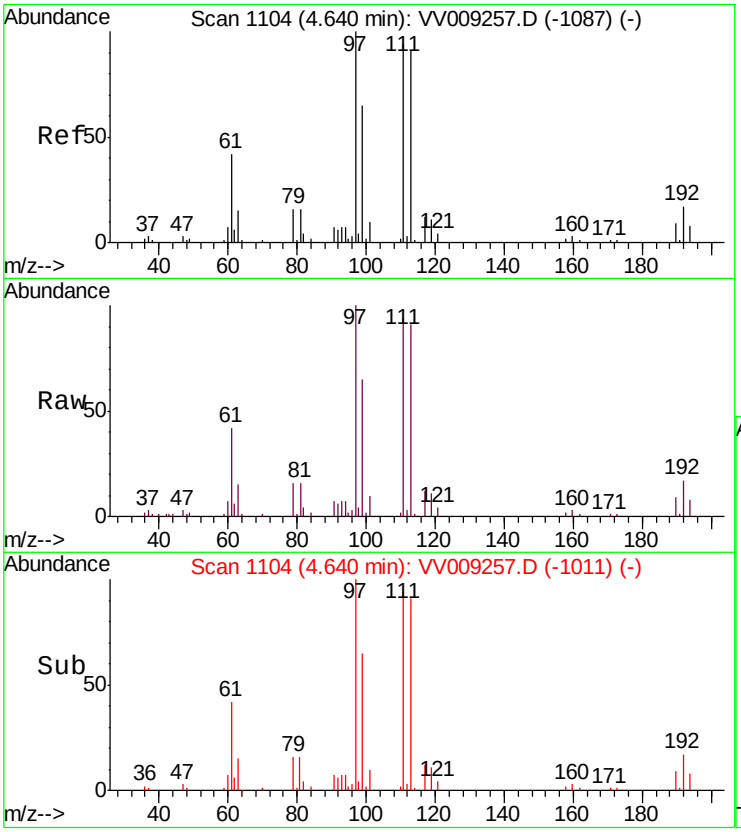


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 1421
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion:114 Resp: 130955

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	41.4
88	16.5	0.0	33.0



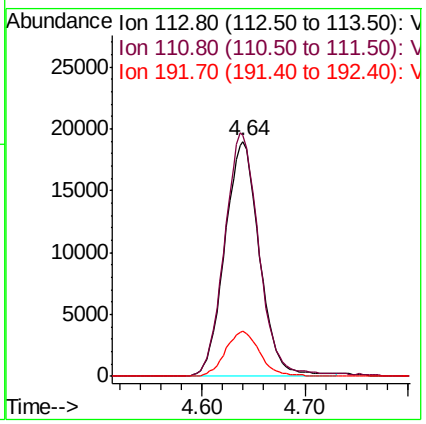


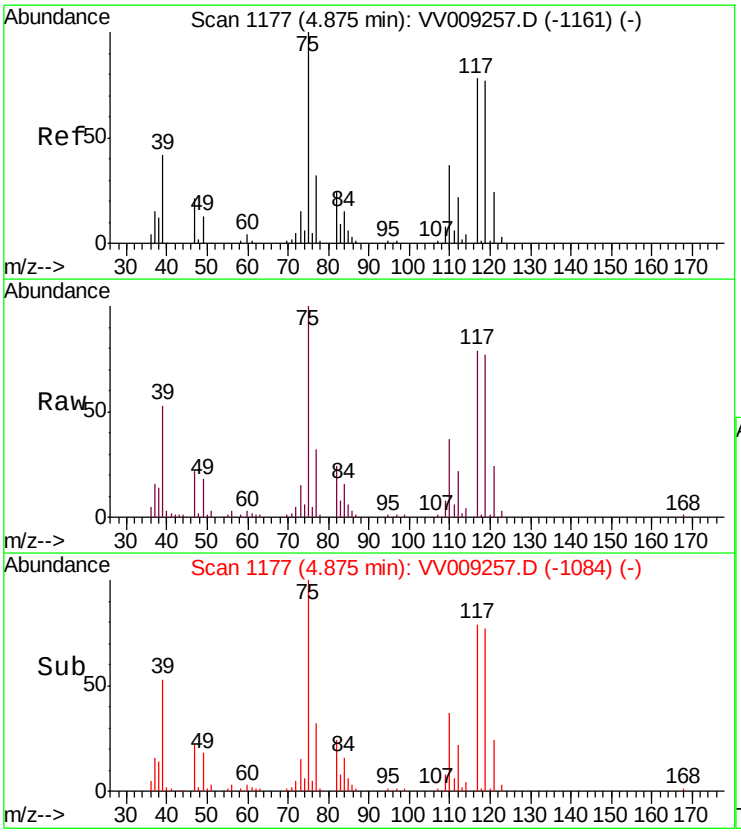
#35
Dibromofluoromethane
Concen: 51.067 ug/l
RT: 4.64 min Scan# 1104
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 44573

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.3	123.5
192	18.8	15.0	22.6

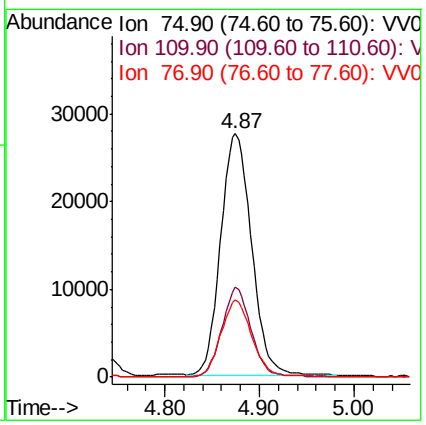


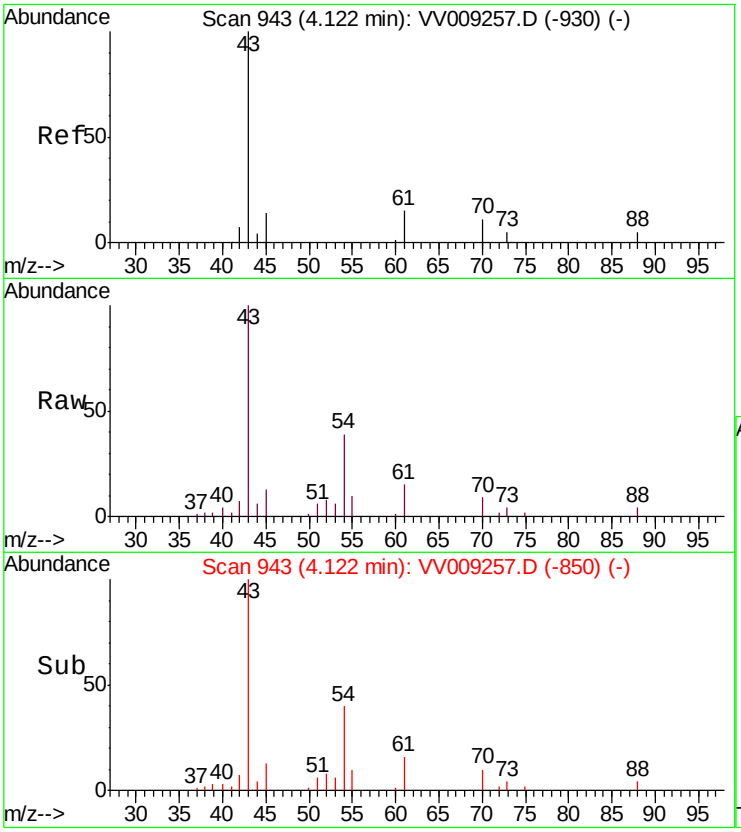


#36
1,1-Dichloropropene
Concen: 43.859 ug/l
RT: 4.87 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 75 Resp: 62423

Ion	Ratio	Lower	Upper
75	100		
110	35.3	17.6	52.9
77	31.9	25.5	38.3



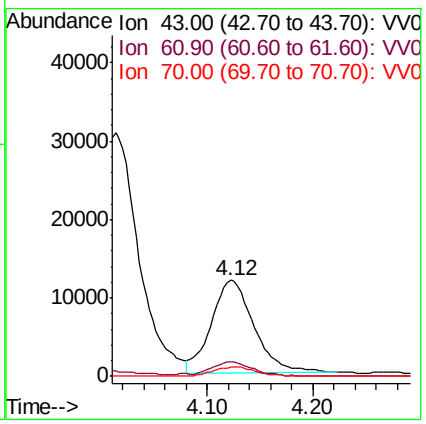


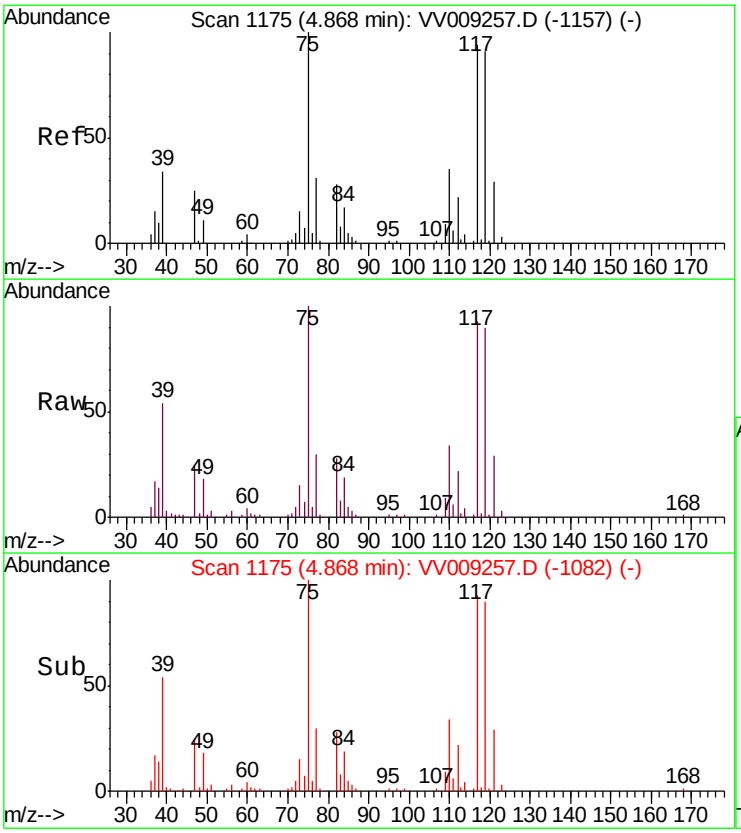
#37
Ethyl Acetate
Concen: 57.985 ug/l
RT: 4.12 min Scan# 943
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 33454

Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.6	15.8
70	10.0	8.0	12.0

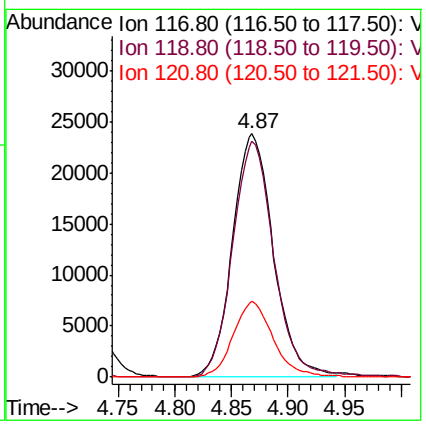


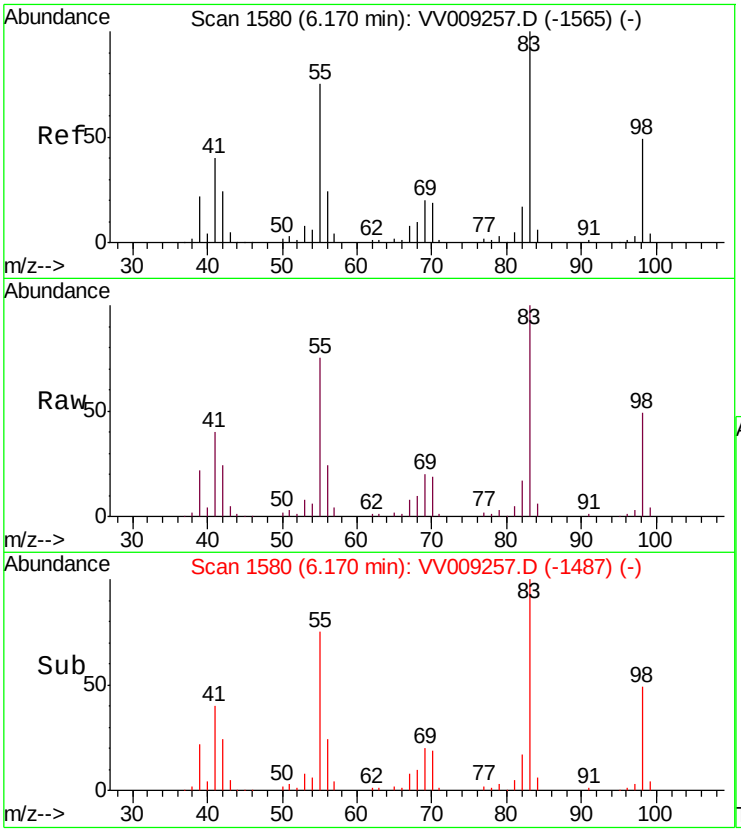


#38
Carbon Tetrachloride
Concen: 42.607 ug/l
RT: 4.87 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion:117 Resp: 60098

Ion	Ratio	Lower	Upper
117	100		
119	96.8	77.4	116.2
121	31.0	24.8	37.2



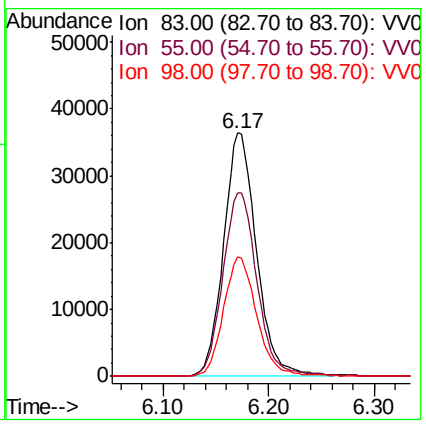


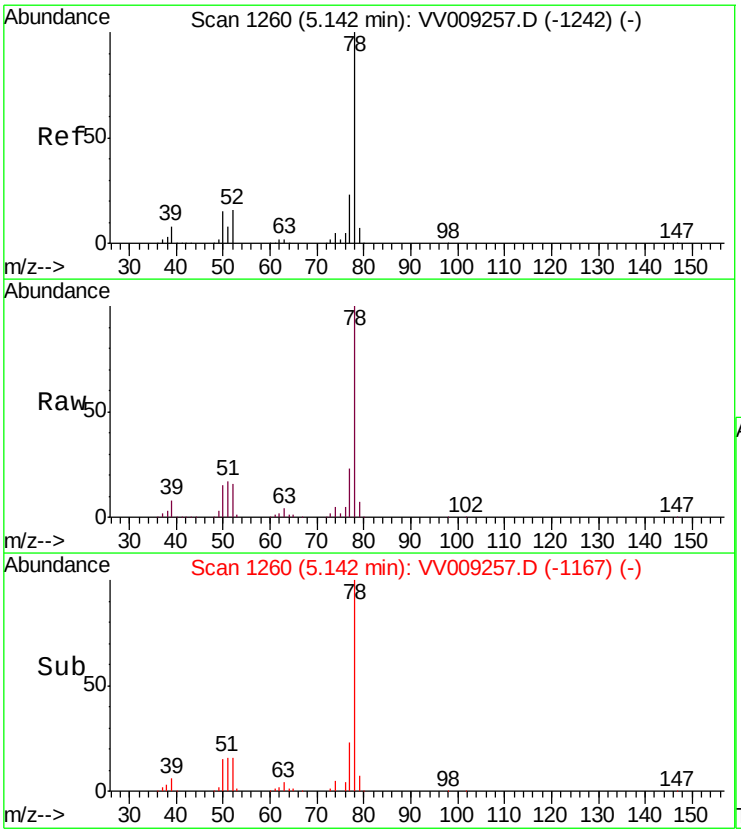
#39
Methylcyclohexane
Concen: 46.489 ug/l
RT: 6.17 min Scan# 1580
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 78644

Ion	Ratio	Lower	Upper
83	100		
55	75.1	60.1	90.1
98	49.0	39.2	58.8

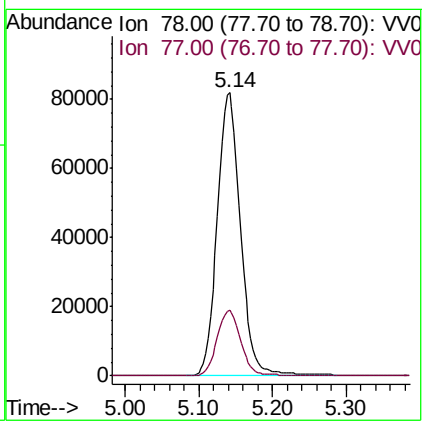


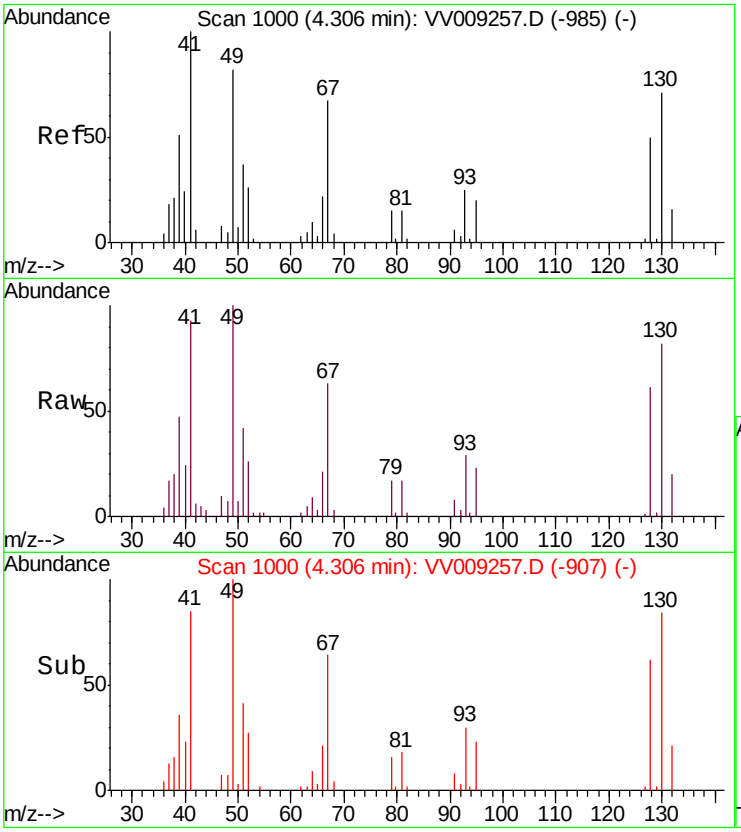


#40
Benzene
Concen: 45.178 ug/l
RT: 5.14 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 78 Resp: 180323

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.6	27.8



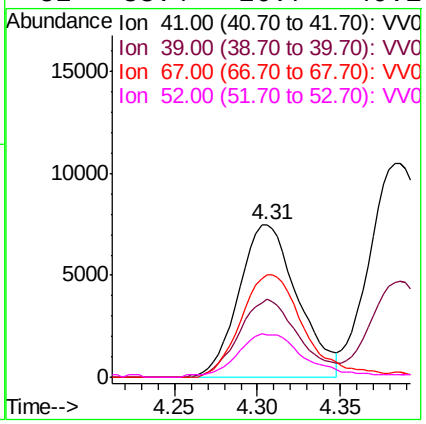


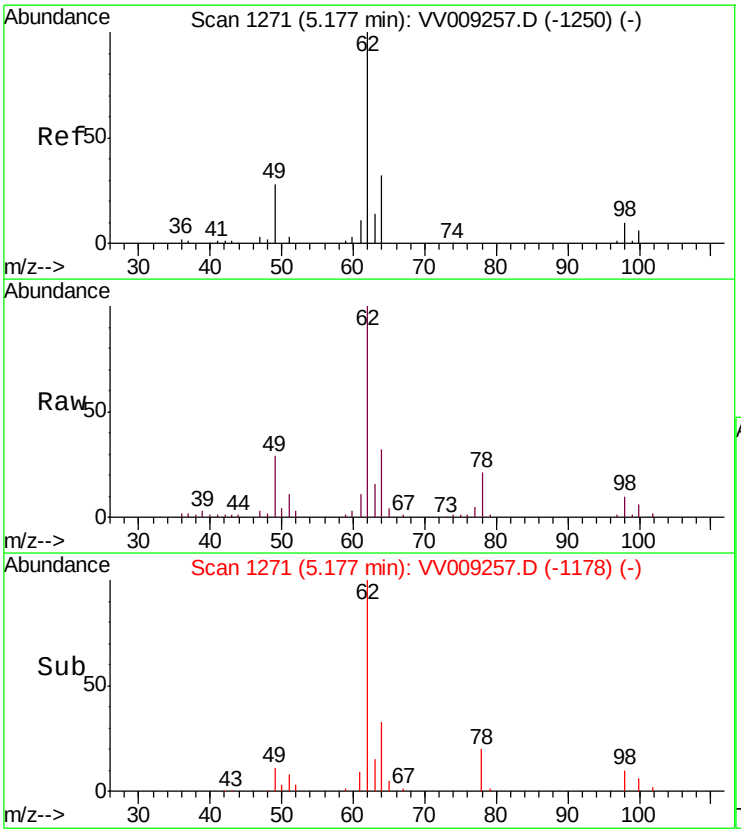
#41
Methacrylonitrile
Concen: 54.015 ug/l
RT: 4.31 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Tgt Ion: 41 Resp: 18491

Ion	Ratio	Lower	Upper
41	100		
39	52.9	42.3	63.5
67	71.8	57.4	86.2
52	33.4	26.7	40.1

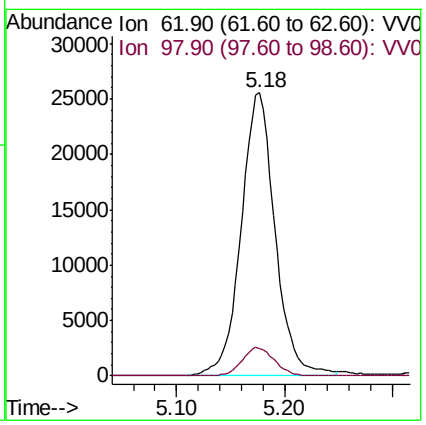


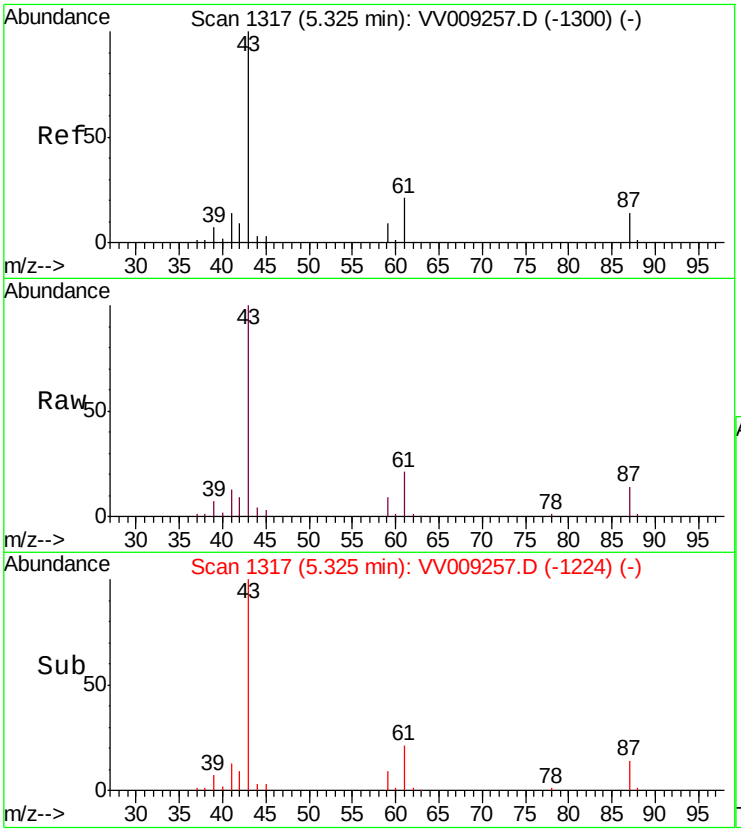


#42
1,2-Dichloroethane
Concen: 44.731 ug/l
RT: 5.18 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 62 Resp: 55914

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.2



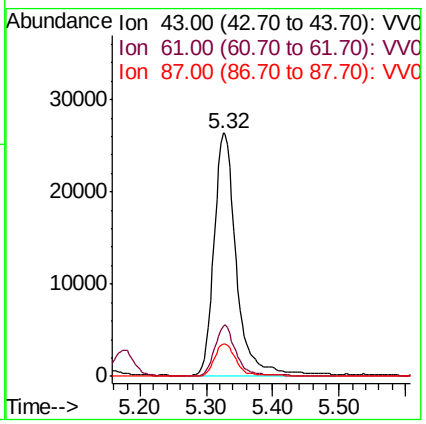


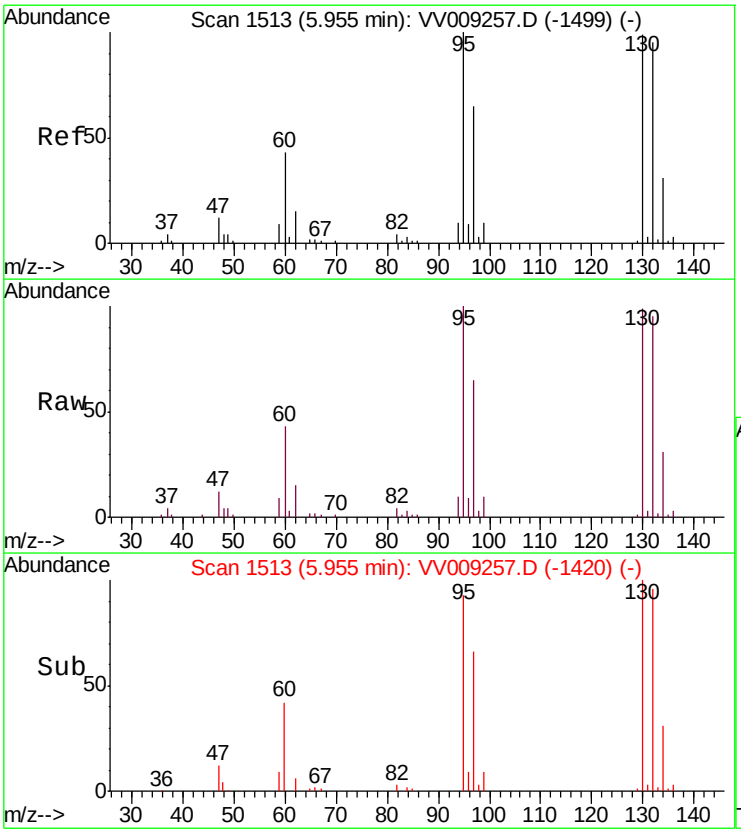
#43
Isopropyl Acetate
Concen: 55.744 ug/l
RT: 5.32 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 62539

Ion	Ratio	Lower	Upper
43	100		
61	19.7	15.8	23.6
87	12.6	10.1	15.1

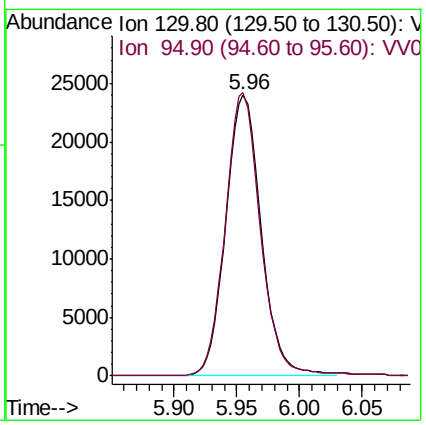


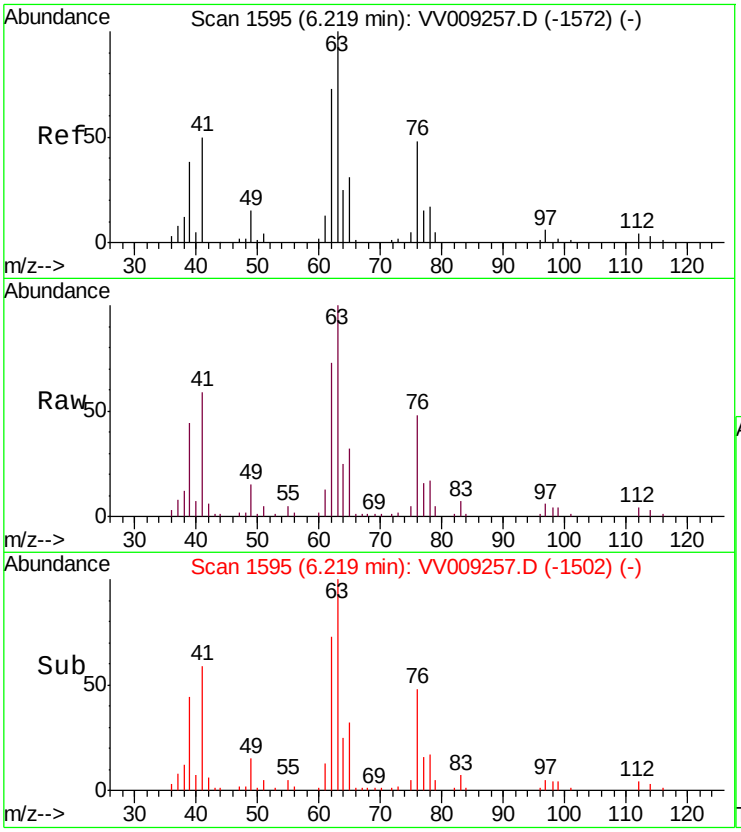


#44
Trichloroethene
Concen: 44.737 ug/l
RT: 5.96 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion:130 Resp: 47087

Ion	Ratio	Lower	Upper
130	100		
95	100.7	0.0	201.4



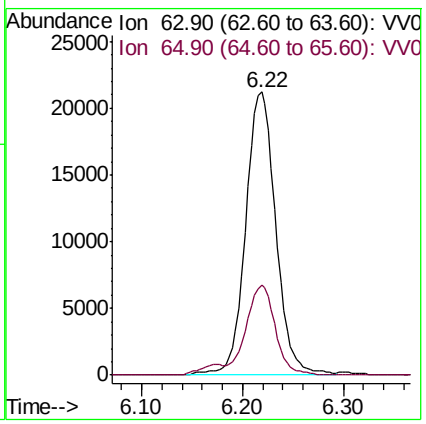


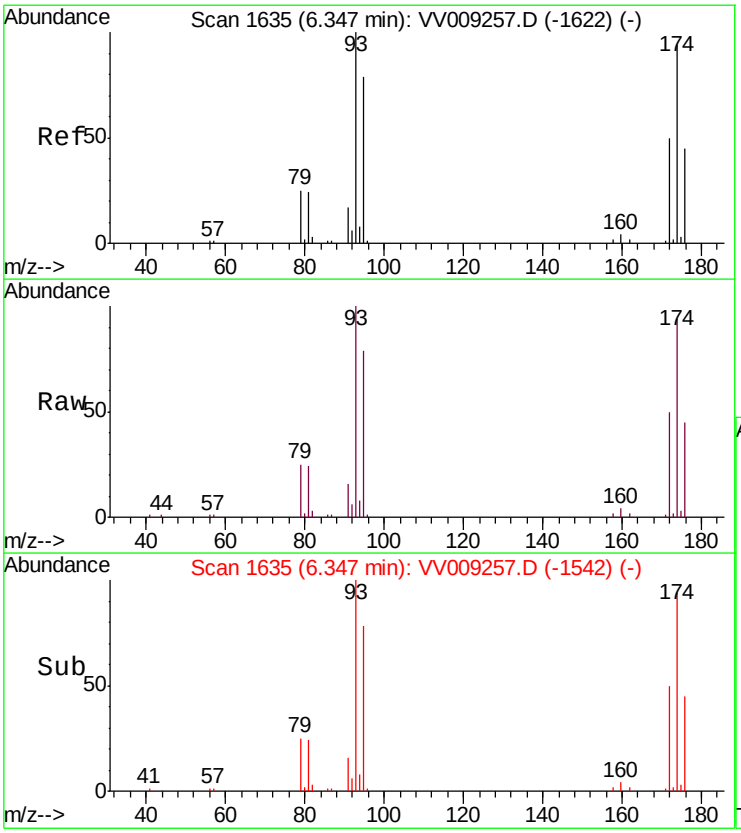
#45
1,2-Dichloropropane
Concen: 45.548 ug/l
RT: 6.22 min Scan# 1595
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 43914

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.4	38.2

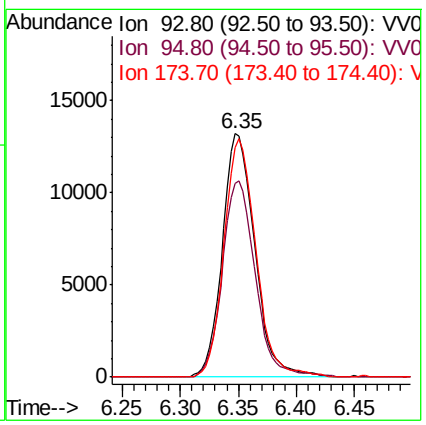


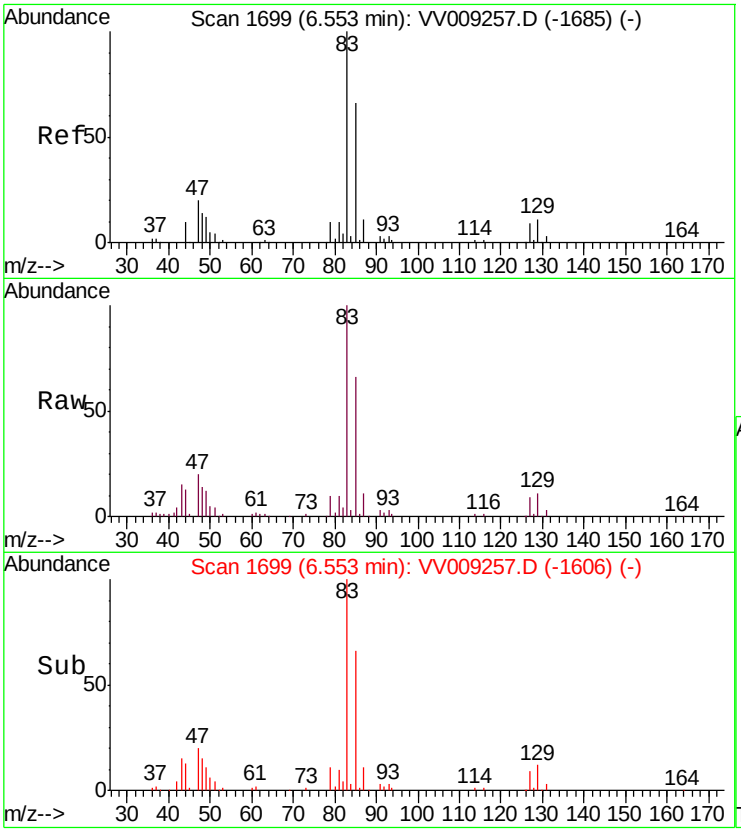


#46
Dibromomethane
Concen: 51.237 ug/l
RT: 6.35 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 93 Resp: 25689

Ion	Ratio	Lower	Upper
93	100		
95	81.6	65.3	97.9
174	96.2	77.0	115.4



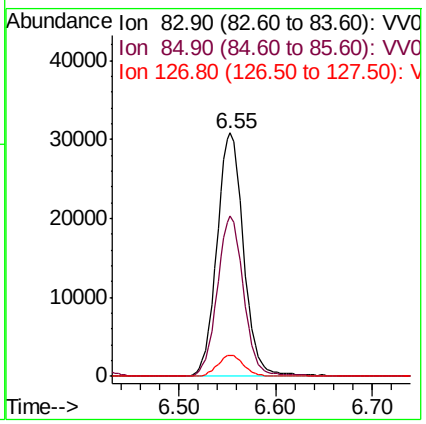


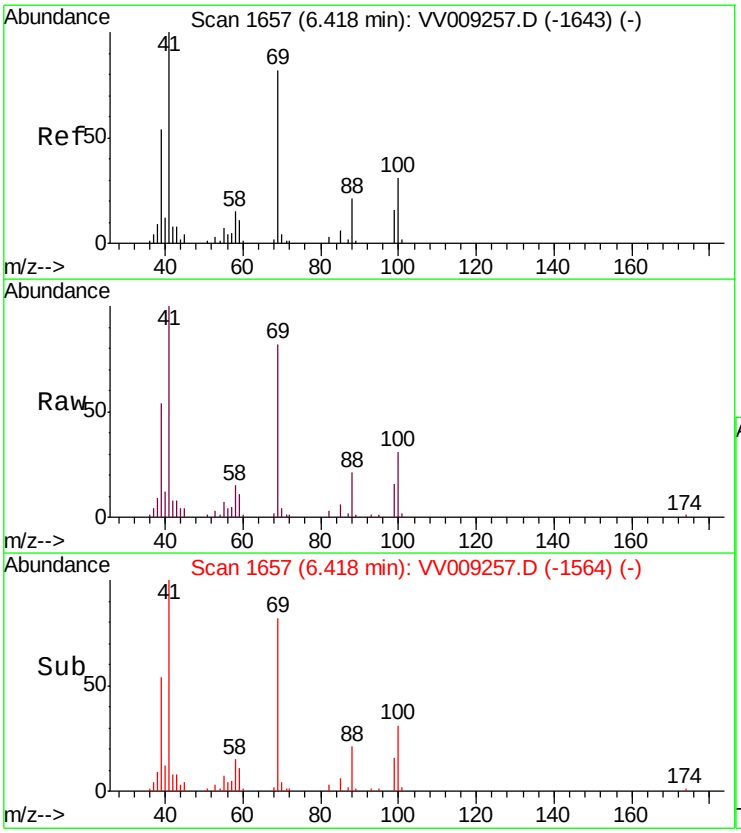
#47
Bromodichloromethane
Concen: 45.233 ug/l
RT: 6.55 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 58883

Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.6	79.0
127	8.8	7.0	10.6

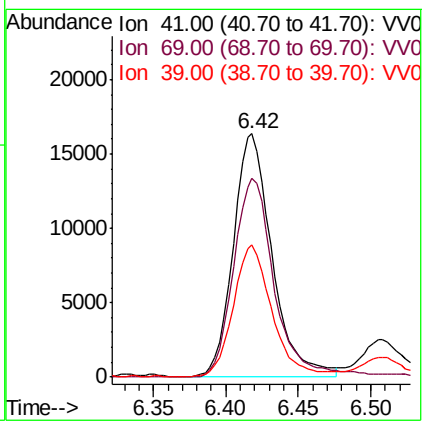


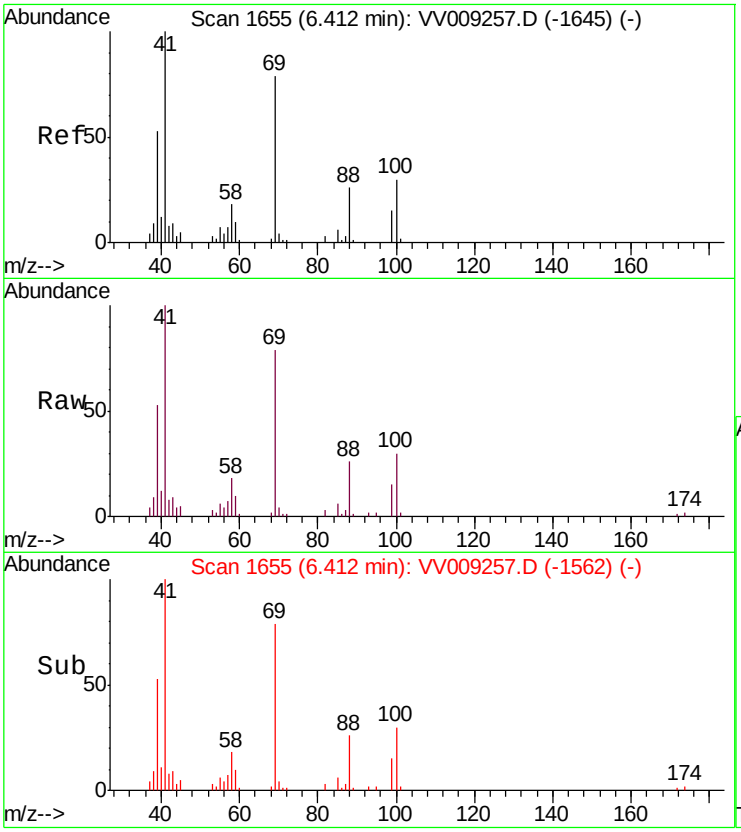


#48
Methyl methacrylate
Concen: 53.469 ug/l
RT: 6.42 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 41 Resp: 30458

Ion	Ratio	Lower	Upper
41	100		
69	85.8	68.6	103.0
39	54.0	43.2	64.8



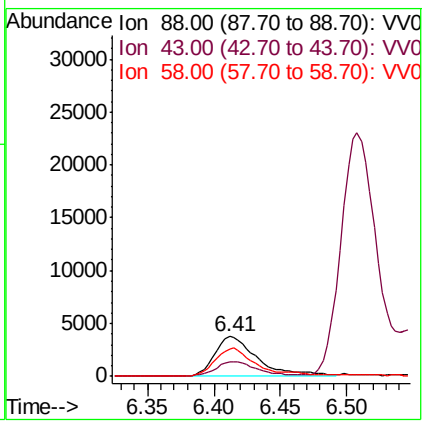


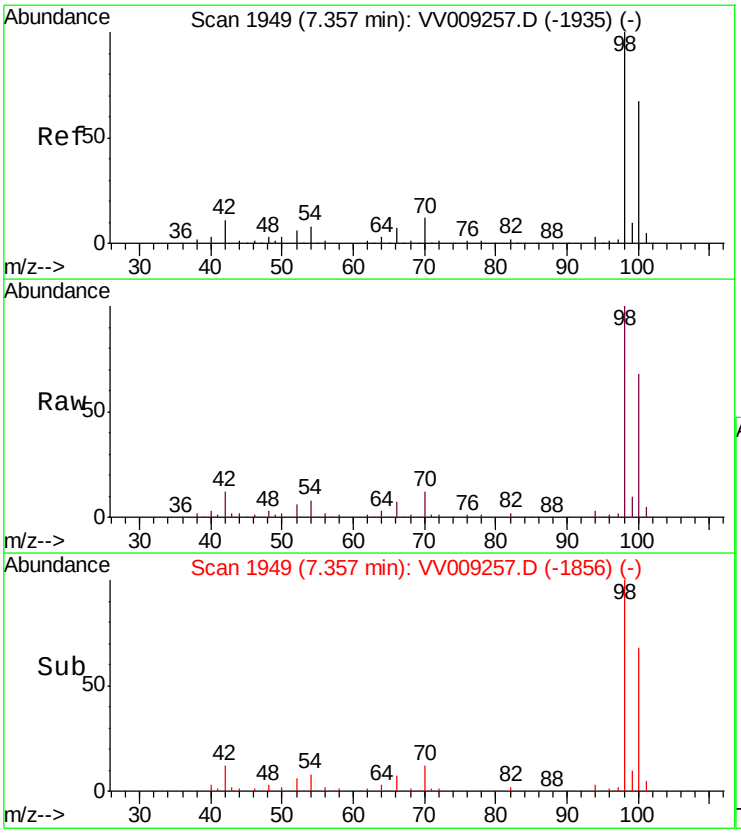
#49
1,4-Dioxane
Concen: 1269.879 ug/l
RT: 6.41 min Scan# 1655
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 8533

Ion	Ratio	Lower	Upper
88	100		
43	35.4	28.3	42.5
58	62.5	50.0	75.0

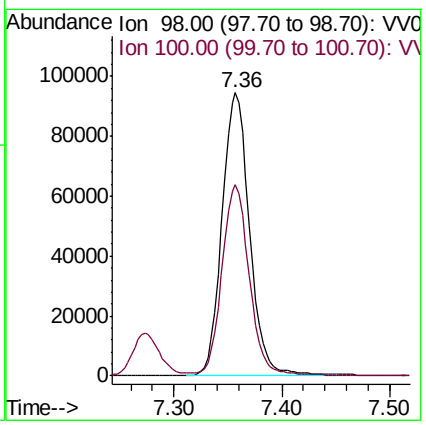


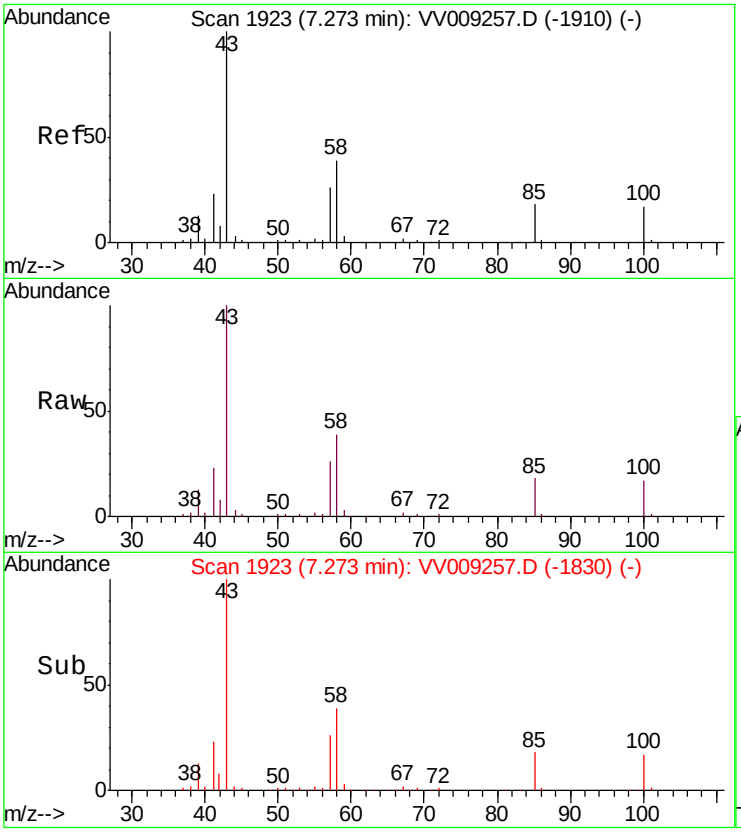


#50
Toluene-d8
Concen: 49.988 ug/l
RT: 7.36 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 98 Resp: 168432

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.2	79.8



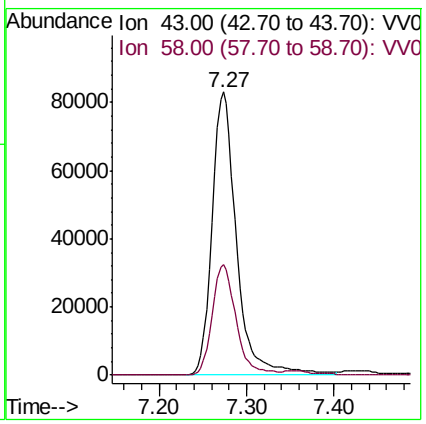


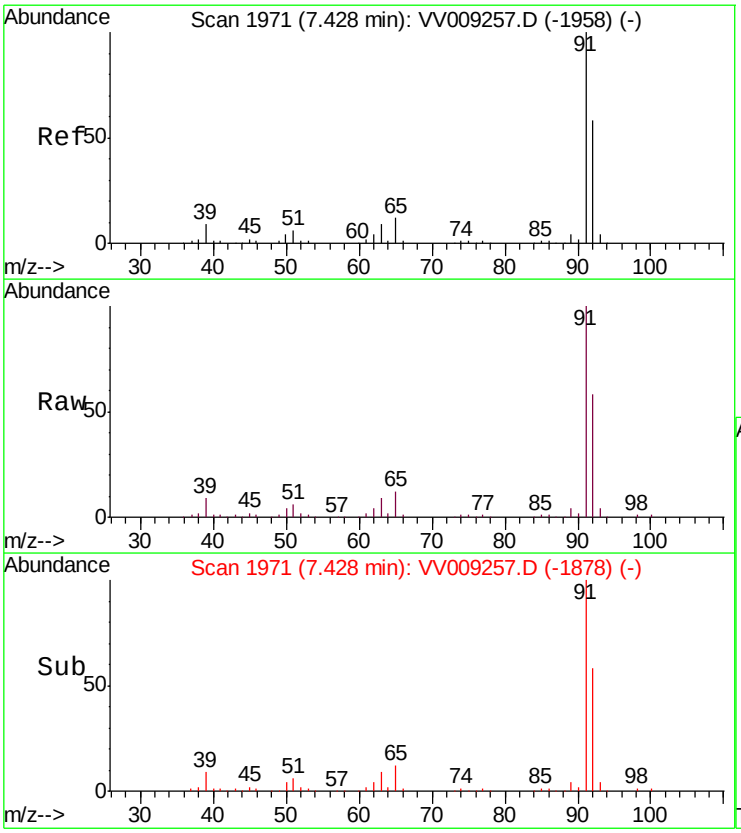
#51
4-Methyl-2-Pentanone
Concen: 282.718 ug/l
RT: 7.27 min Scan# 1923
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 161812

Ion	Ratio	Lower	Upper
43	100		
58	38.1	30.5	45.7

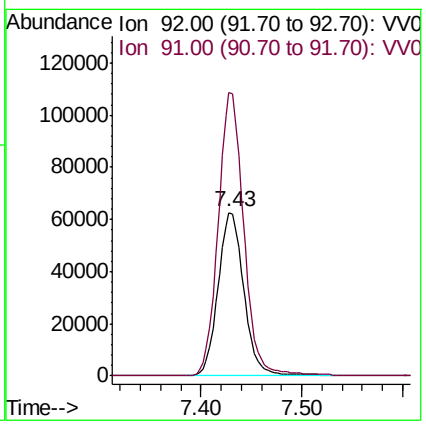


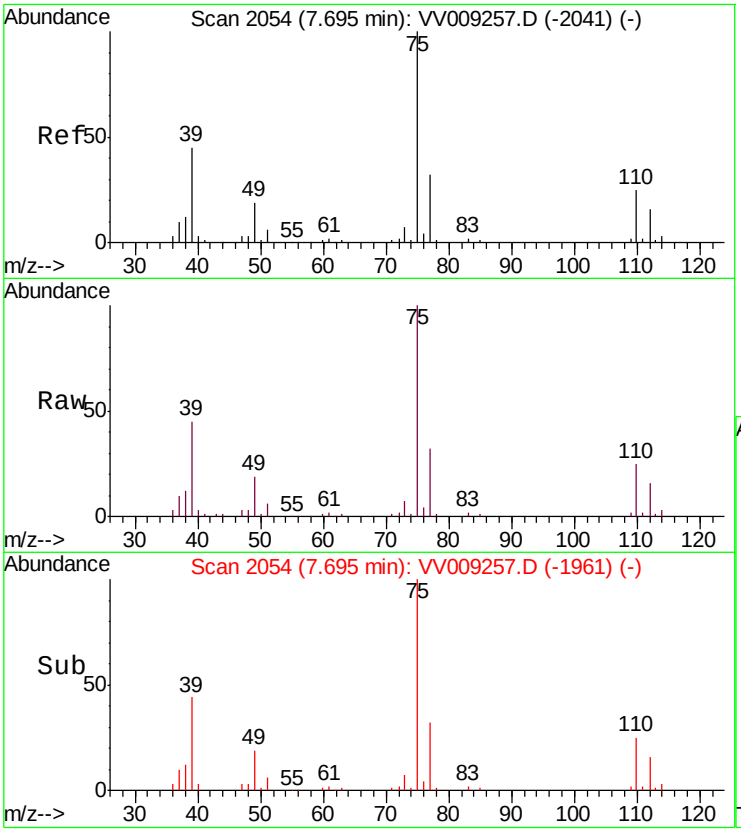


#52
Toluene
Concen: 44.718 ug/l
RT: 7.43 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 92 Resp: 112606

Ion	Ratio	Lower	Upper
92	100		
91	171.5	137.2	205.8



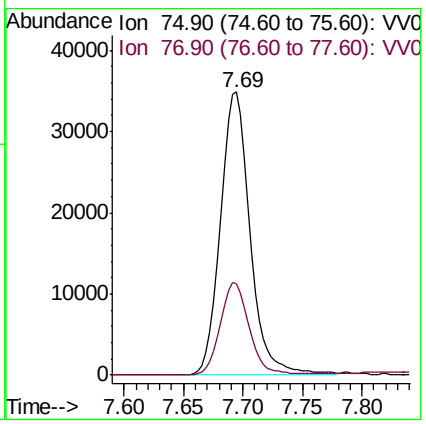


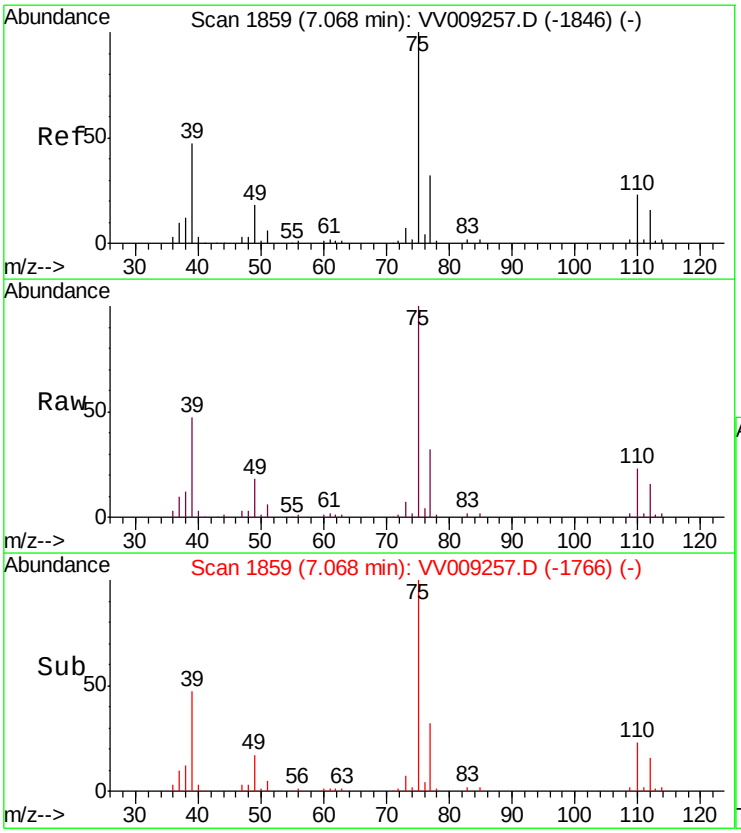
#53
t-1,3-Dichloropropene
Concen: 47.298 ug/l
RT: 7.69 min Scan# 2054
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 60358

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.9	38.9

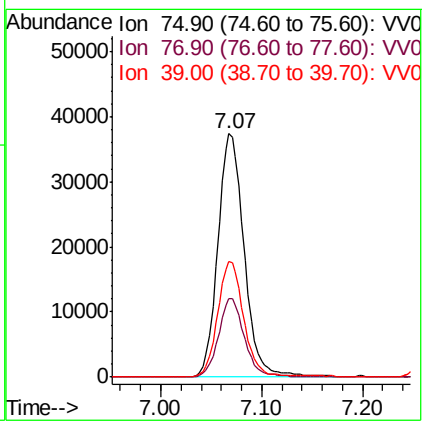


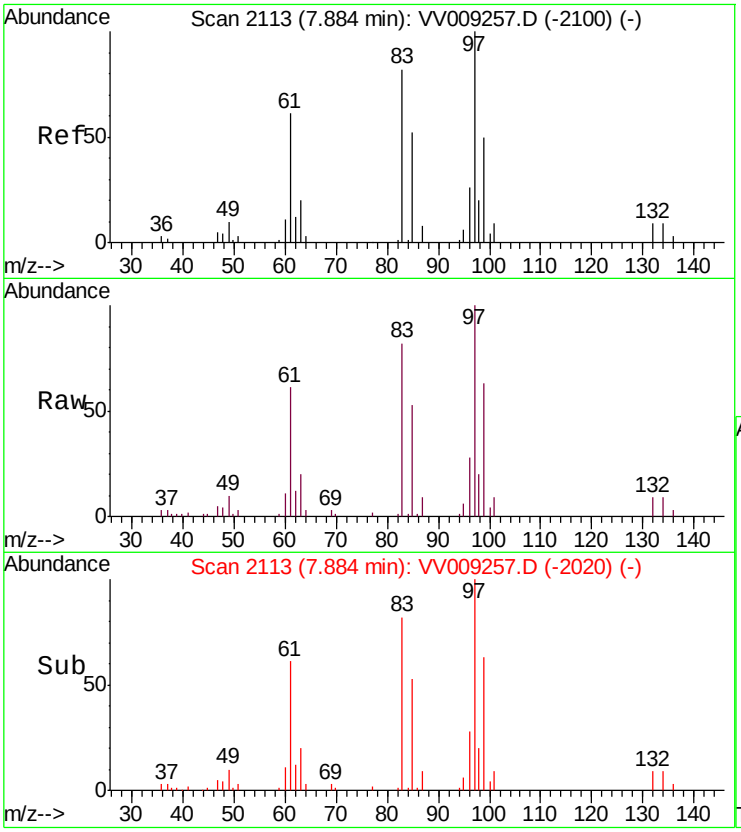


#54
cis-1,3-Dichloropropene
Concen: 46.757 ug/l
RT: 7.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 75 Resp: 68400

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.8	38.6
39	47.5	38.0	57.0



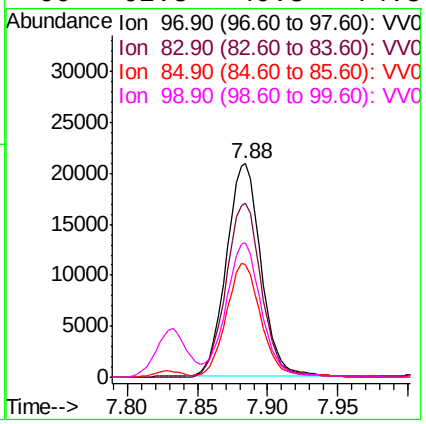


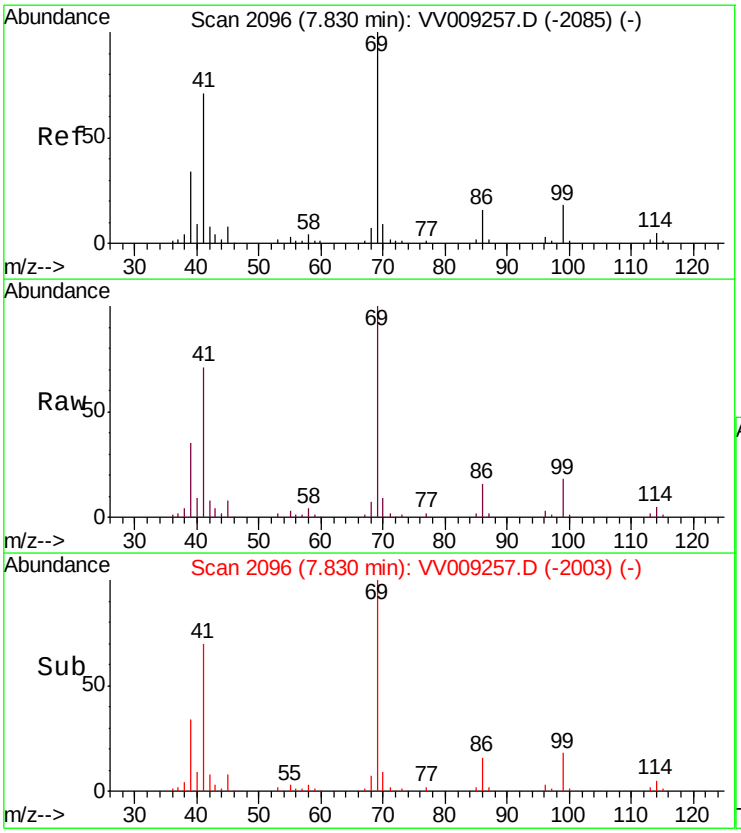
#55
1,1,2-Trichloroethane
Concen: 50.358 ug/l
RT: 7.88 min Scan# 2113
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 35812

Ion	Ratio	Lower	Upper
97	100		
83	82.0	65.6	98.4
85	52.3	41.8	62.8
99	62.3	49.8	74.8

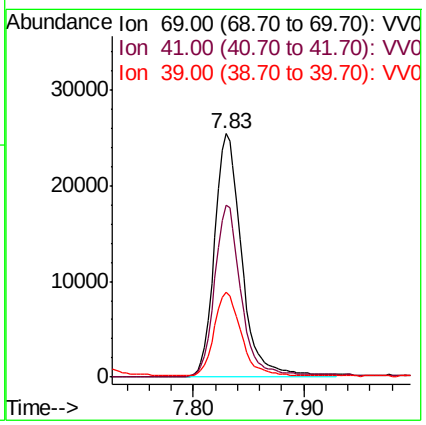


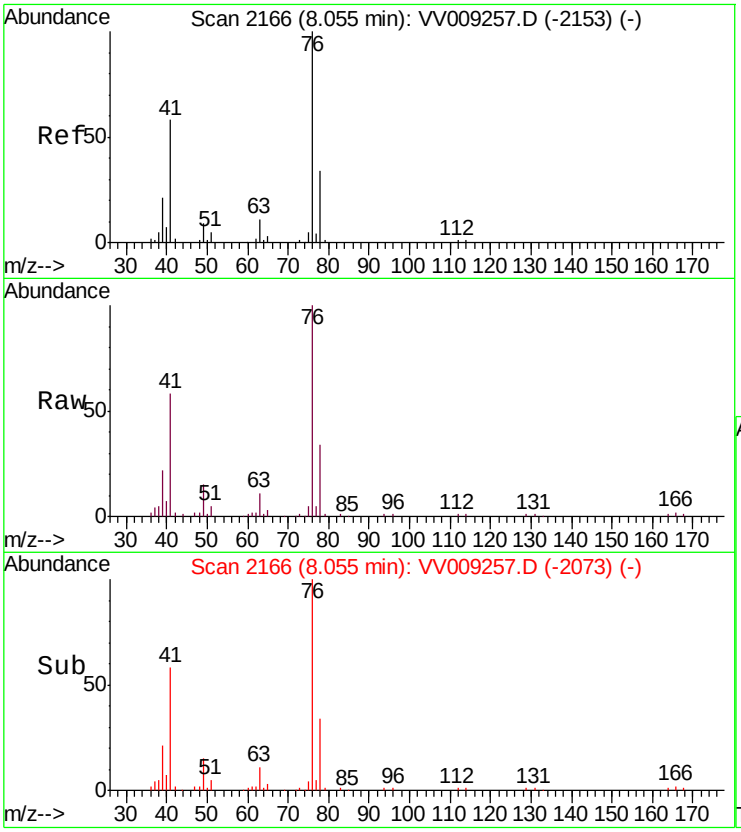


#56
Ethyl methacrylate
Concen: 52.865 ug/l
RT: 7.83 min Scan# 2096
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 69 Resp: 43716

Ion	Ratio	Lower	Upper
69	100		
41	68.2	54.6	81.8
39	33.7	27.0	40.4



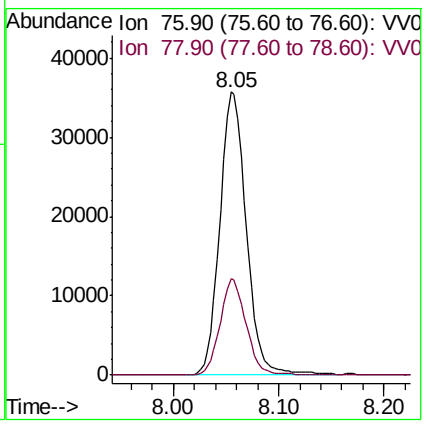


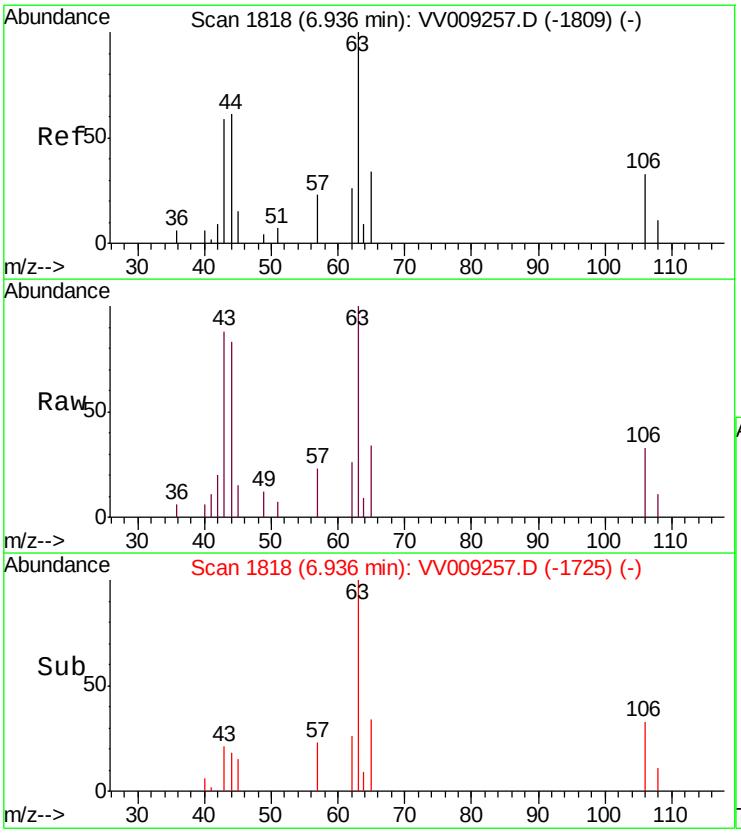
#57
1,3-Dichloropropane
Concen: 48.784 ug/l
RT: 8.05 min Scan# 2166
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 62111

Ion	Ratio	Lower	Upper
76	100		
78	33.3	26.6	40.0

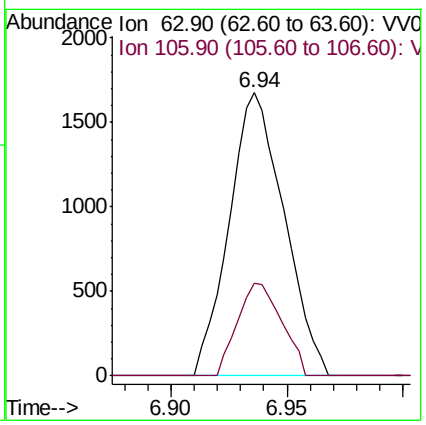


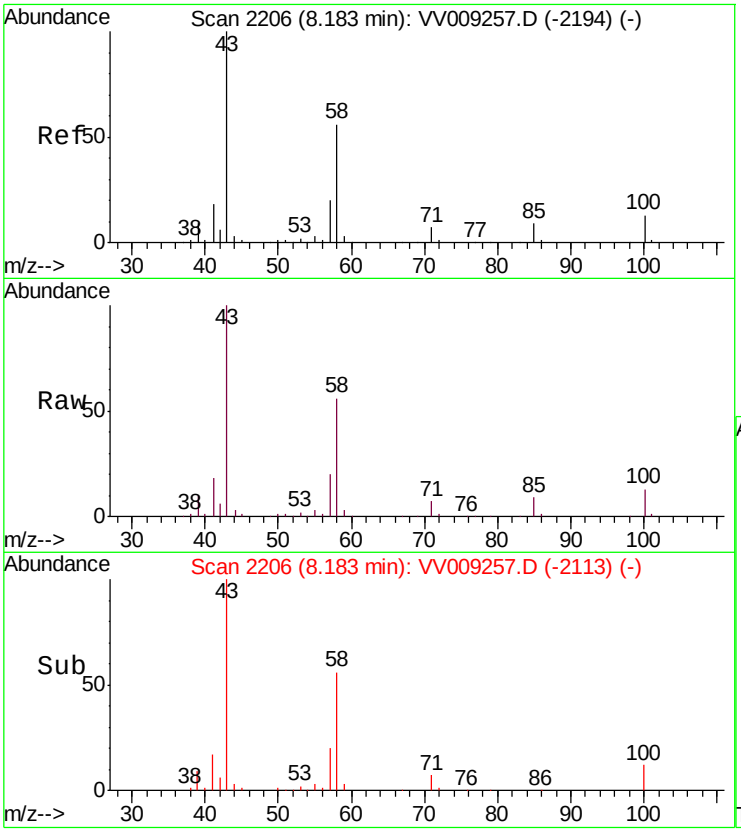


#58
2-Chloroethyl Vinyl ether
Concen: 200.145 ug/l
RT: 6.94 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 63 Resp: 2754

Ion	Ratio	Lower	Upper
63	100		
106	26.3	21.0	31.6



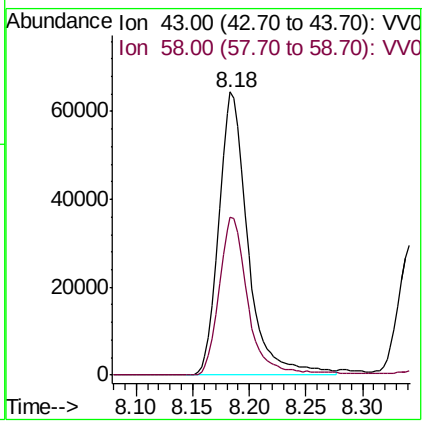


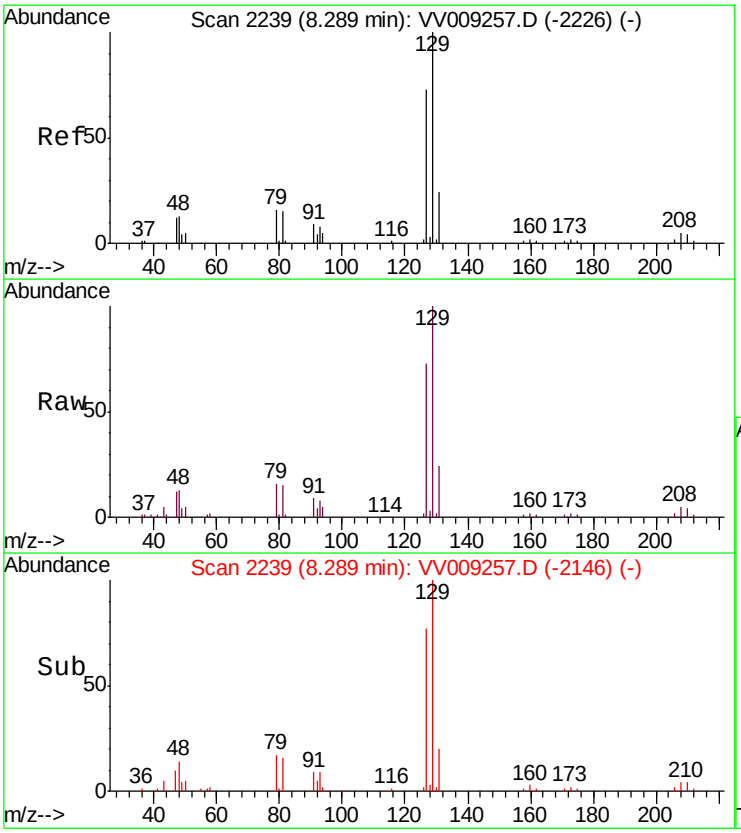
#59
2-Hexanone
Concen: 280.490 ug/l
RT: 8.18 min Scan# 2206
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 115569

Ion	Ratio	Lower	Upper
43	100		
58	55.8	27.9	83.7

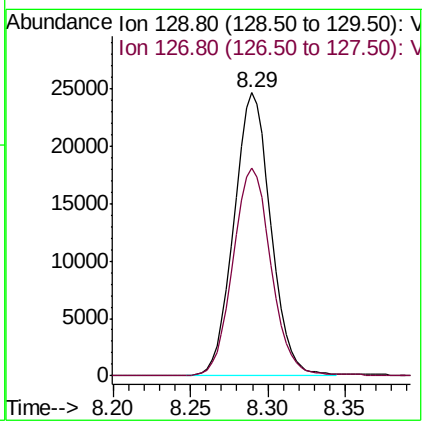


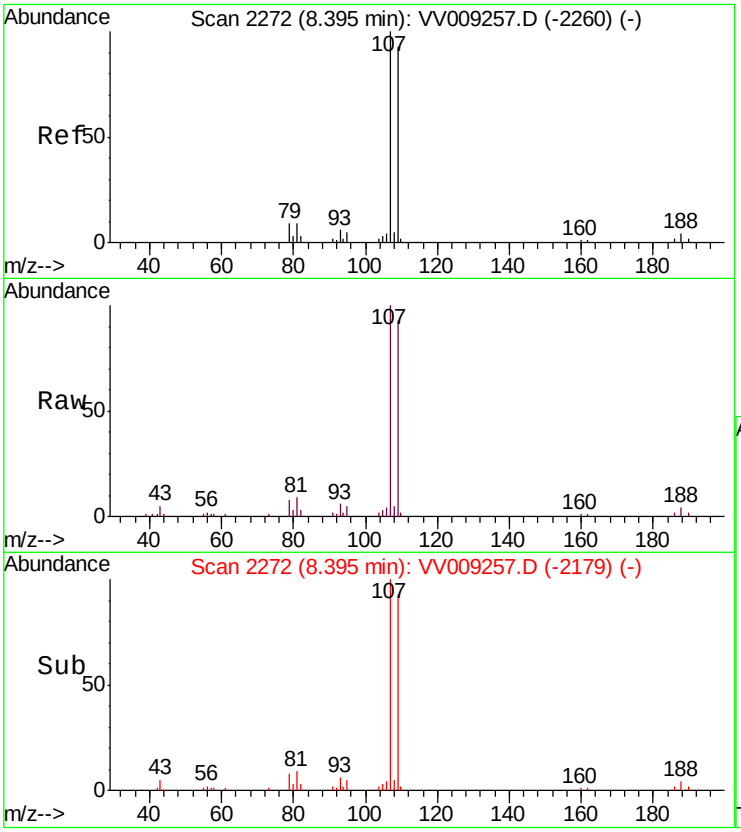


#60
Dibromochloromethane
Concen: 49.511 ug/l
RT: 8.29 min Scan# 2239
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion:129 Resp: 40882

Ion	Ratio	Lower	Upper
129	100		
127	75.7	37.9	113.6



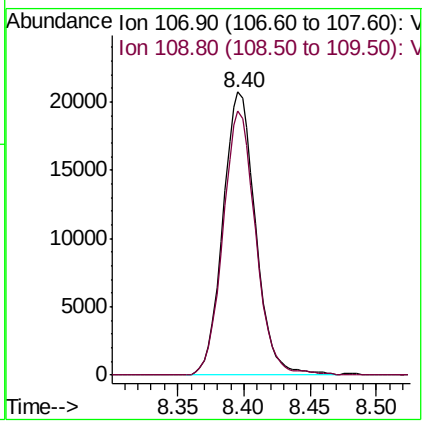


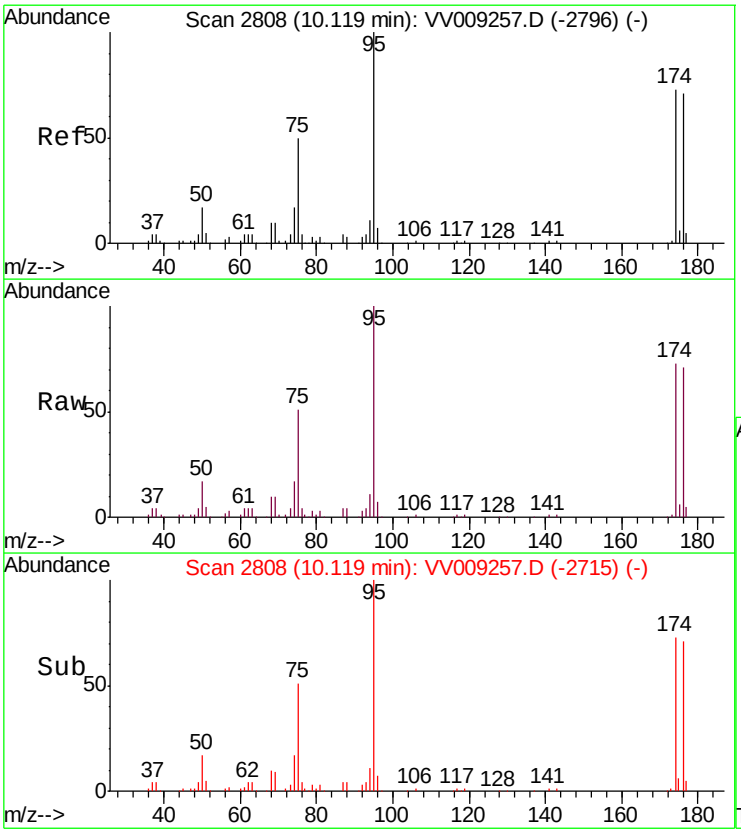
#61
1,2-Dibromoethane
Concen: 51.092 ug/l
RT: 8.40 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 35486

Ion	Ratio	Lower	Upper
107	100		
109	93.4	74.7	112.1

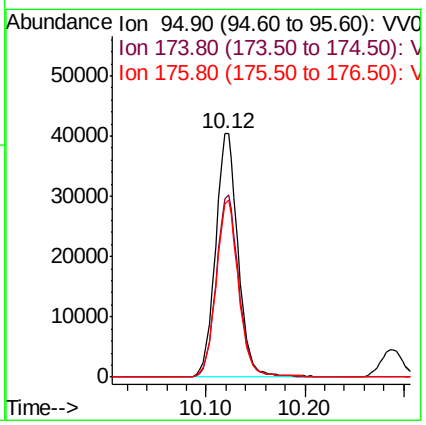


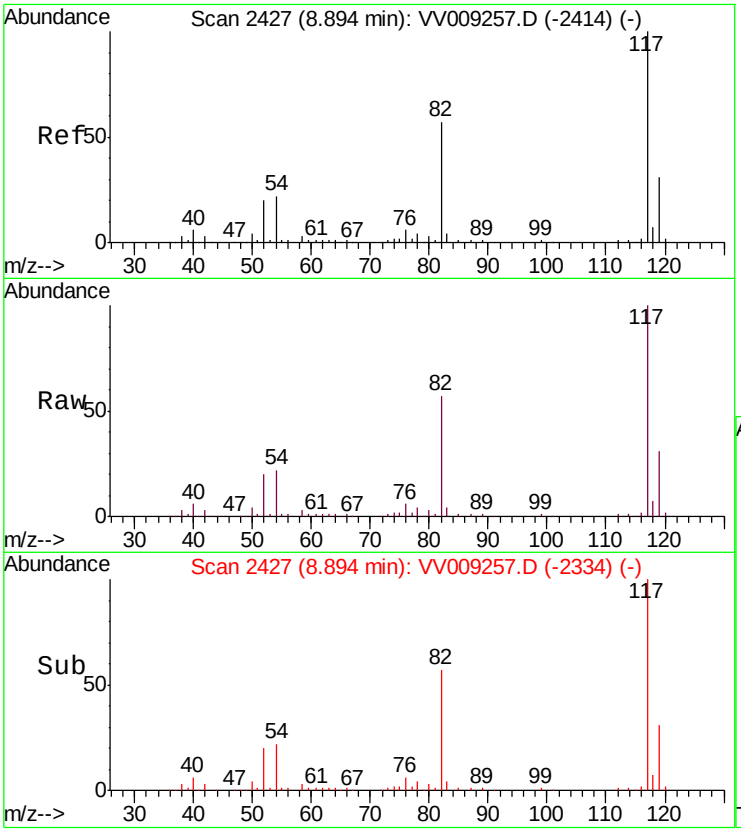


#62
4-Bromofluorobenzene
Concen: 50.596 ug/l
RT: 10.12 min Scan# 2808
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 95 Resp: 64762

Ion	Ratio	Lower	Upper
95	100		
174	75.0	0.0	150.0
176	72.0	0.0	144.0



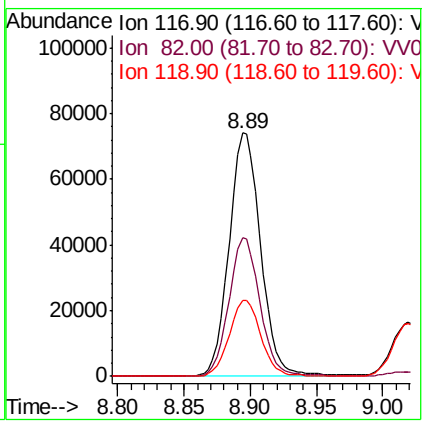


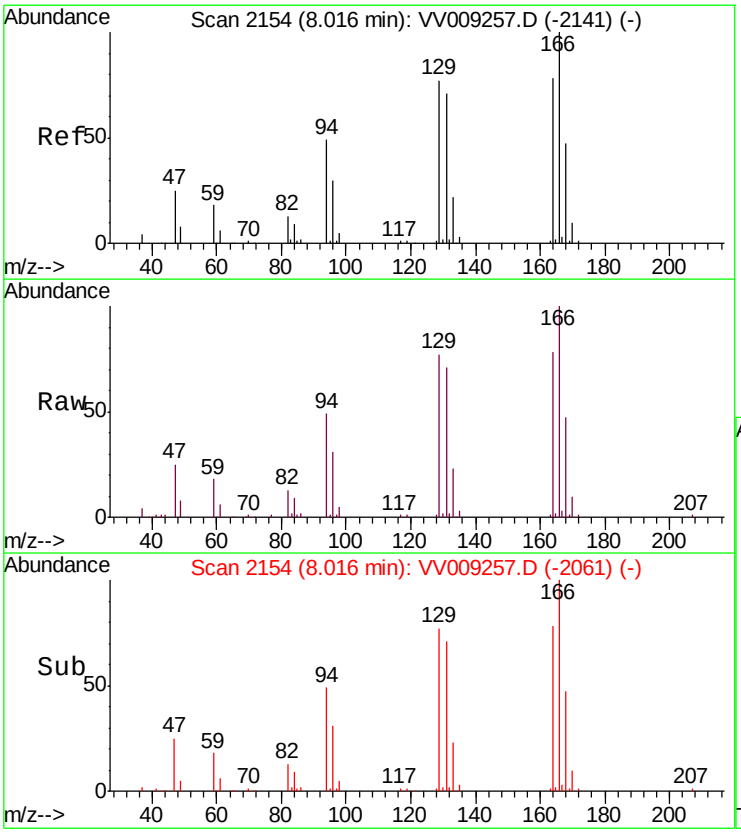
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 8.89 min Scan# 2427
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 122469

Ion	Ratio	Lower	Upper
117	100		
82	57.2	45.8	68.6
119	31.0	24.8	37.2

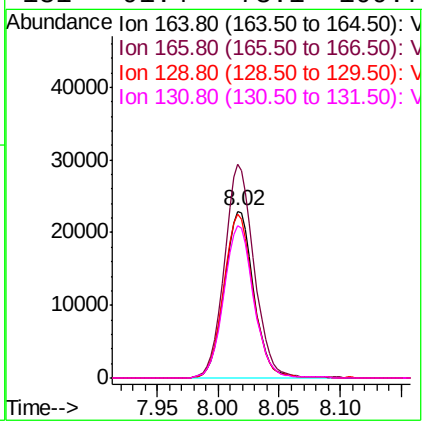


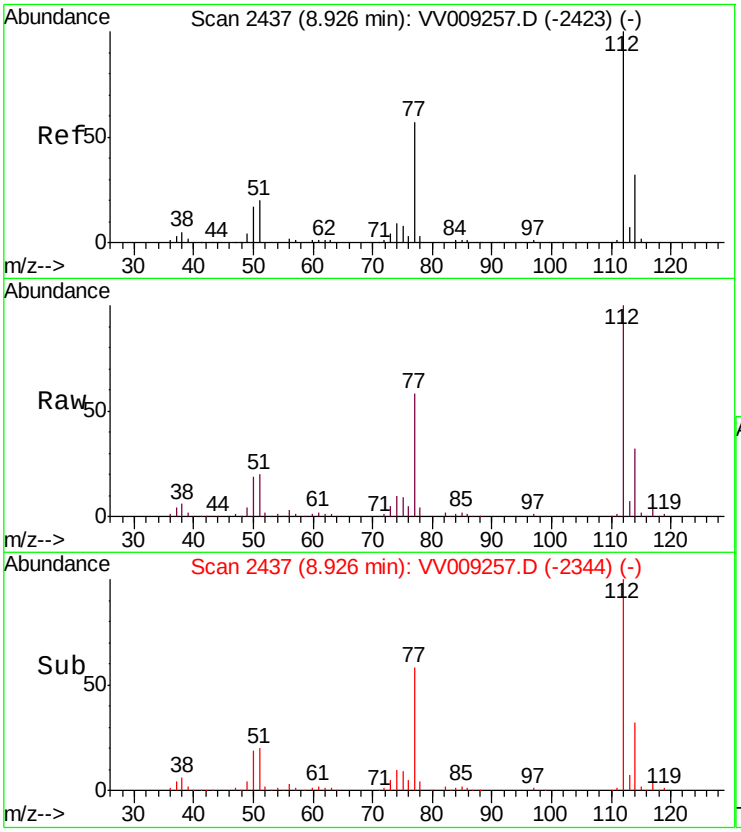


#64
Tetrachloroethene
Concen: 45.524 ug/l
RT: 8.02 min Scan# 2154
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion:164 Resp: 38727

Ion	Ratio	Lower	Upper
164	100		
166	127.9	102.3	153.5
129	98.2	78.6	117.8
131	91.4	73.1	109.7



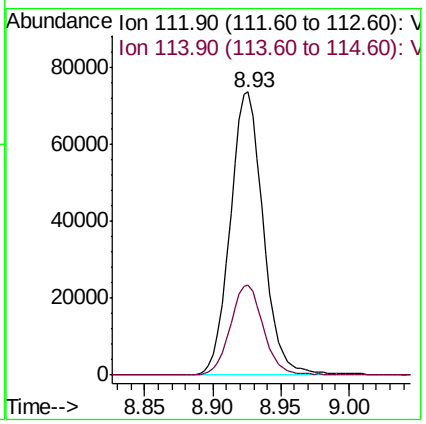


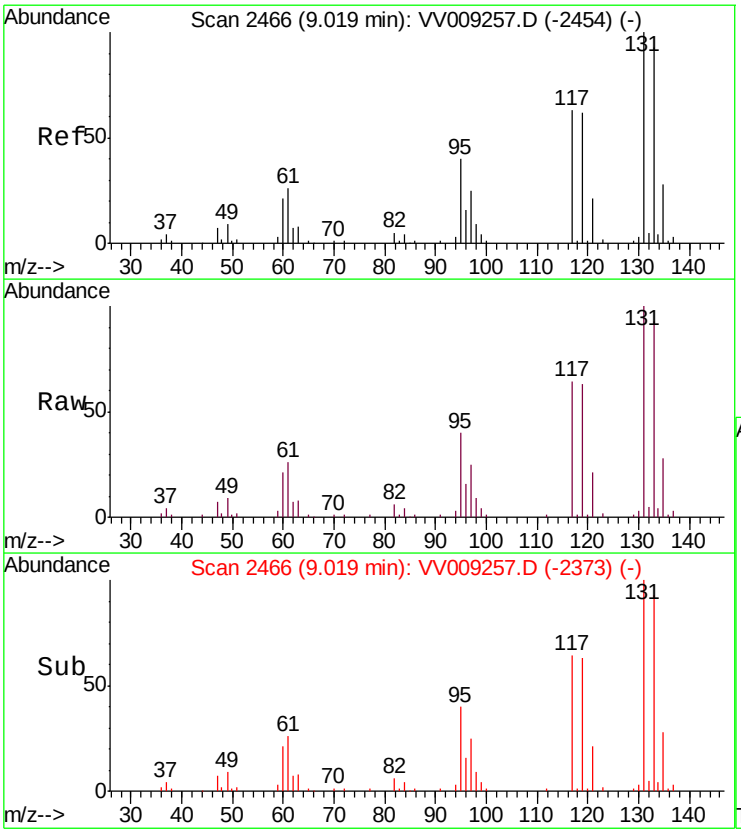
#65
Chlorobenzene
Concen: 44.440 ug/l
RT: 8.93 min Scan# 2437
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 123860

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.6	38.4

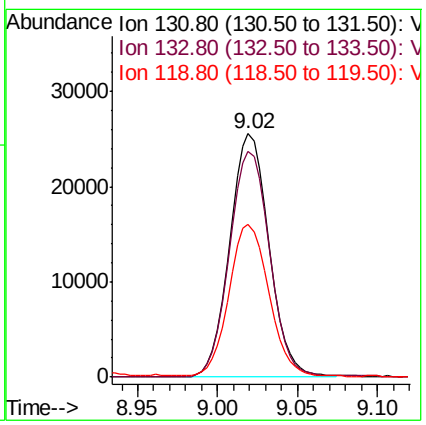


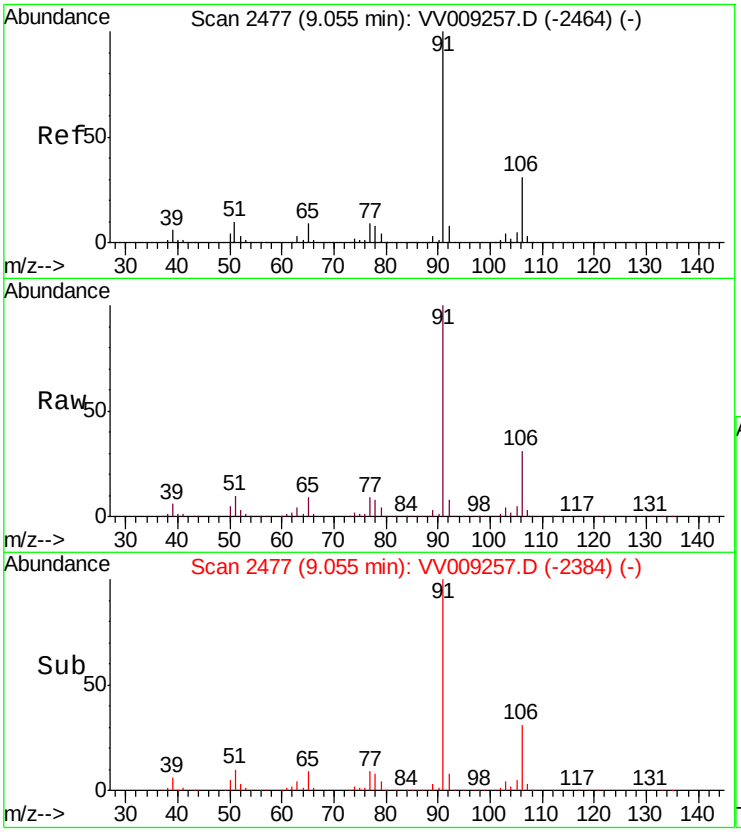


#66
1,1,1,2-Tetrachloroethane
Concen: 44.941 ug/l
RT: 9.02 min Scan# 2466
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion:131 Resp: 42795

Ion	Ratio	Lower	Upper
131	100		
133	95.4	47.7	143.1
119	64.8	32.4	97.2



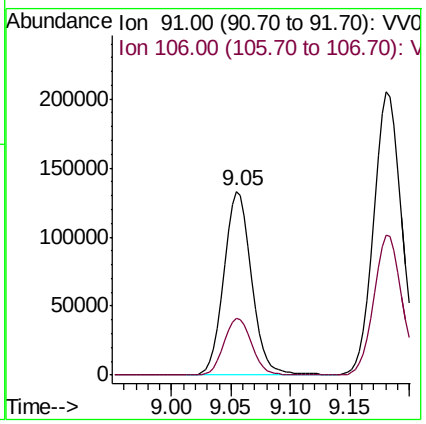


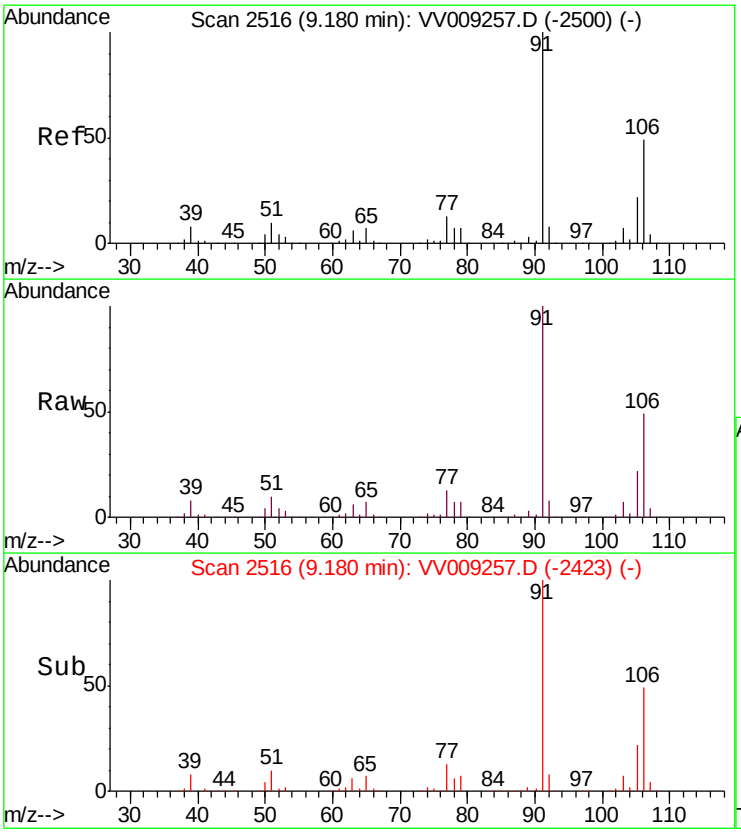
#67
Ethyl Benzene
Concen: 43.772 ug/l
RT: 9.05 min Scan# 2477
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 215609

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.6	37.0

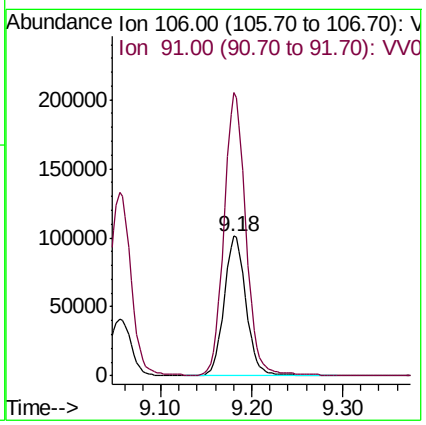


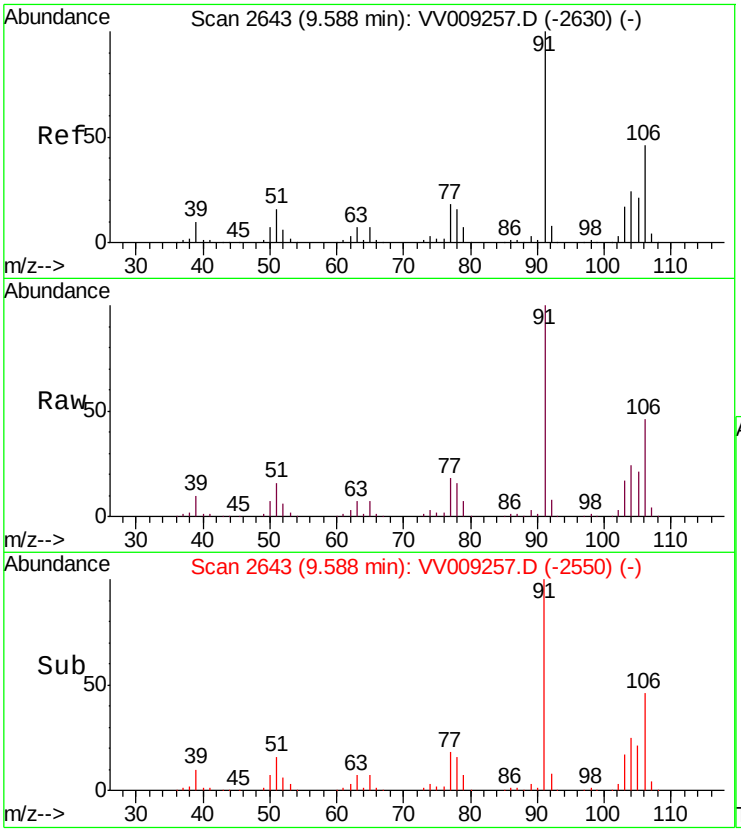


#68
m/p-Xylenes
Concen: 90.023 ug/l
RT: 9.18 min Scan# 2516
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion:106 Resp: 168875

Ion	Ratio	Lower	Upper
106	100		
91	202.4	161.9	242.9



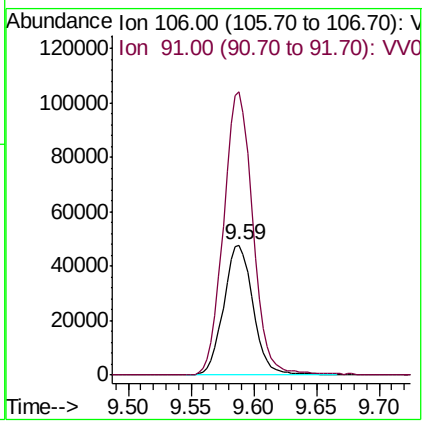


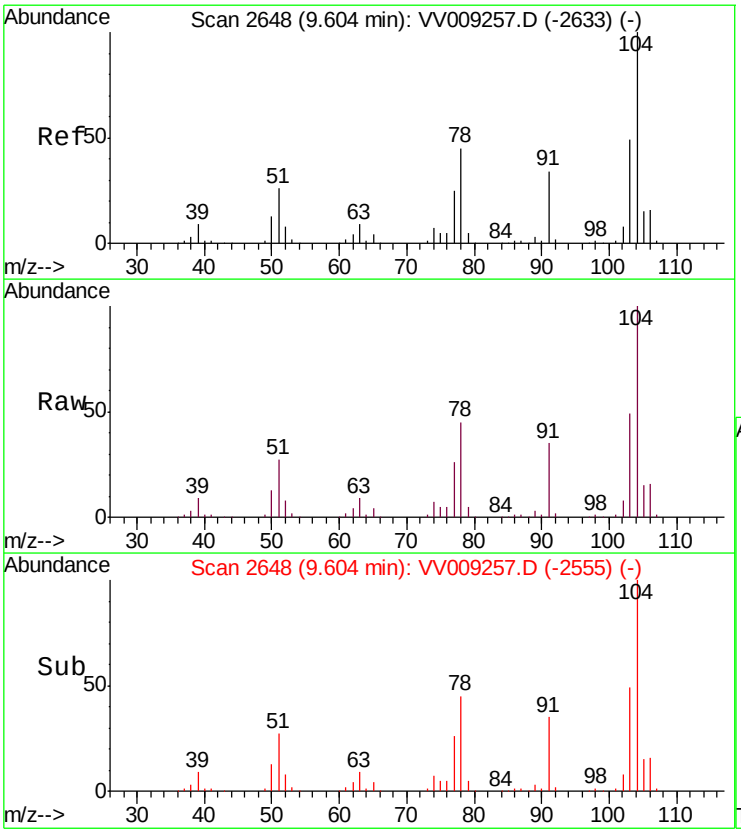
#69
o-Xylene
Concen: 44.772 ug/l
RT: 9.59 min Scan# 2643
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 77782

Ion	Ratio	Lower	Upper
106	100		
91	216.6	108.3	324.9

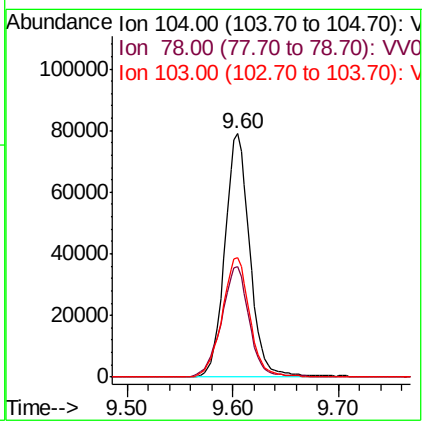


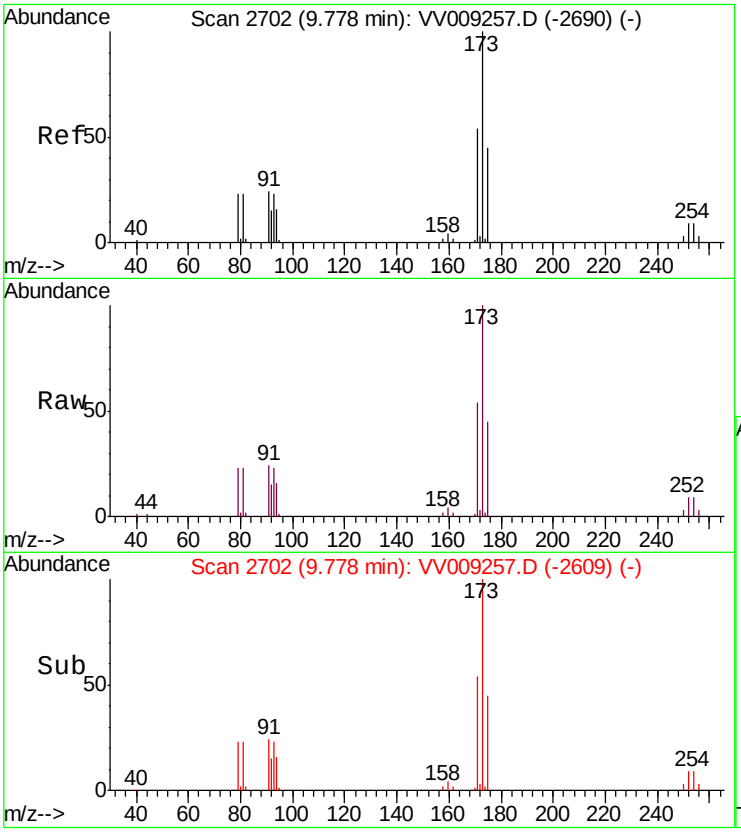


#70
Styrene
Concen: 46.374 ug/l
RT: 9.60 min Scan# 2648
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion:104 Resp: 129256

Ion	Ratio	Lower	Upper
104	100		
78	50.7	40.6	60.8
103	54.1	43.3	64.9



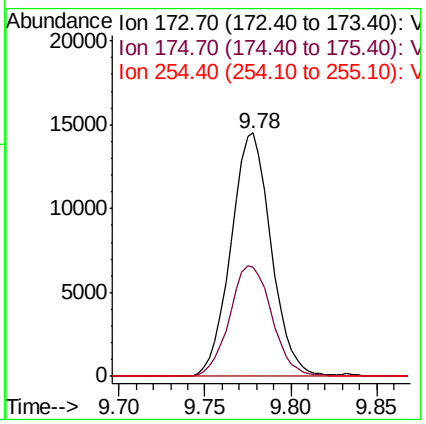


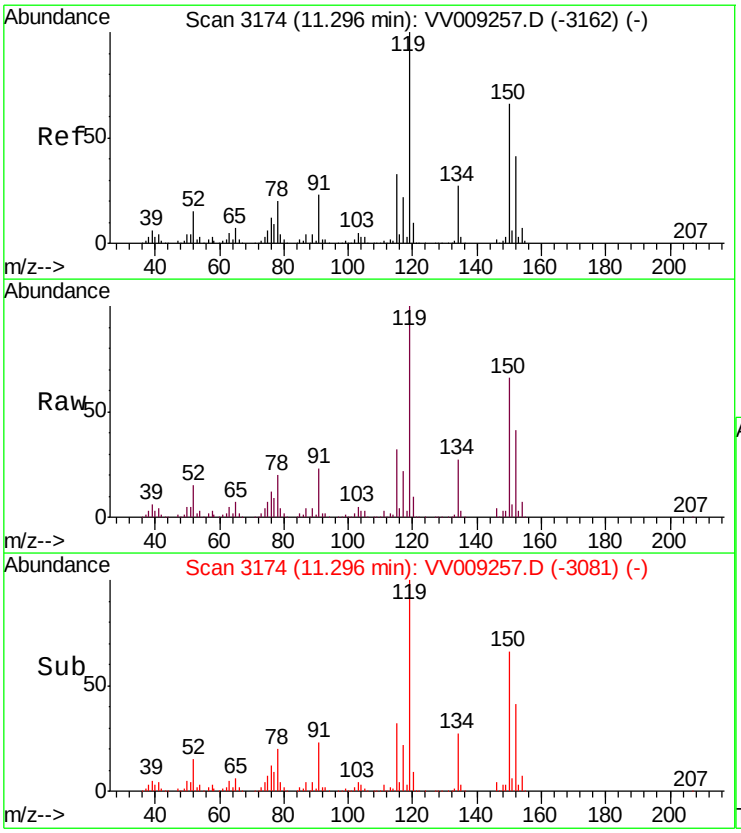
#71
Bromoform
Concen: 51.654 ug/l
RT: 9.78 min Scan# 2702
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 23666

Ion	Ratio	Lower	Upper
173	100		
175	47.8	23.9	71.7
254	0.0	0.0	0.0

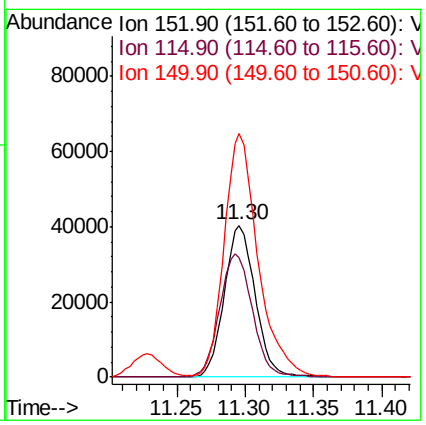


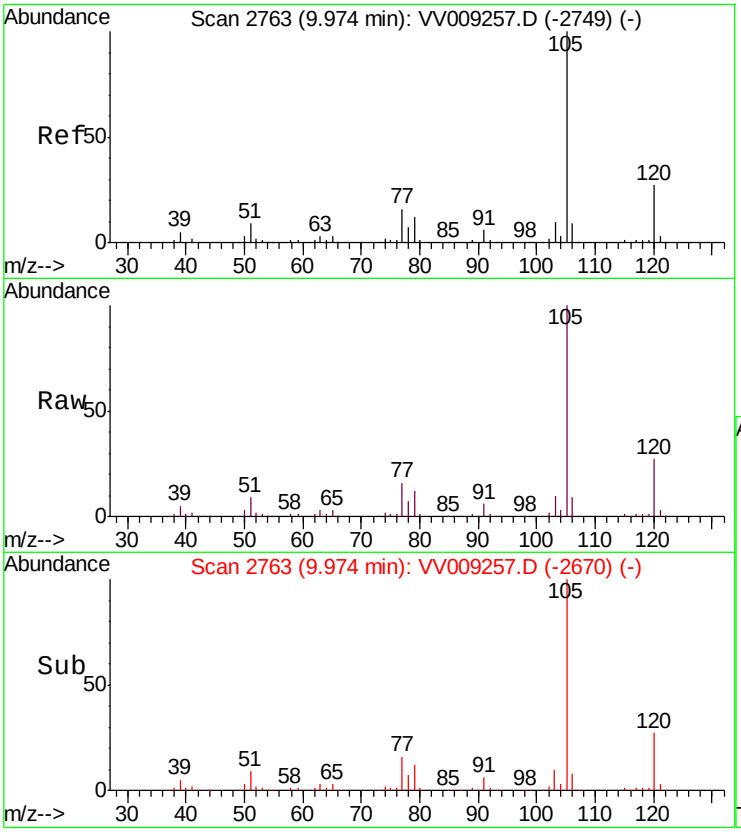


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.30 min Scan# 3174
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion:152 Resp: 63658

Ion	Ratio	Lower	Upper
152	100		
115	85.9	43.0	128.8
150	176.0	0.0	352.0



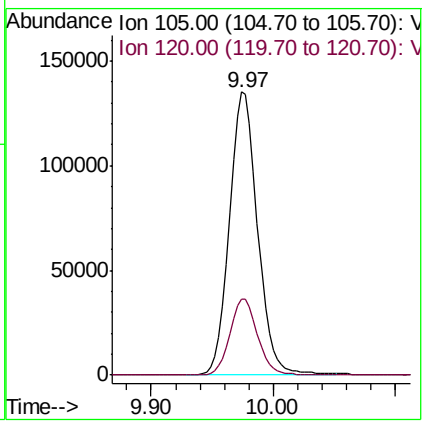


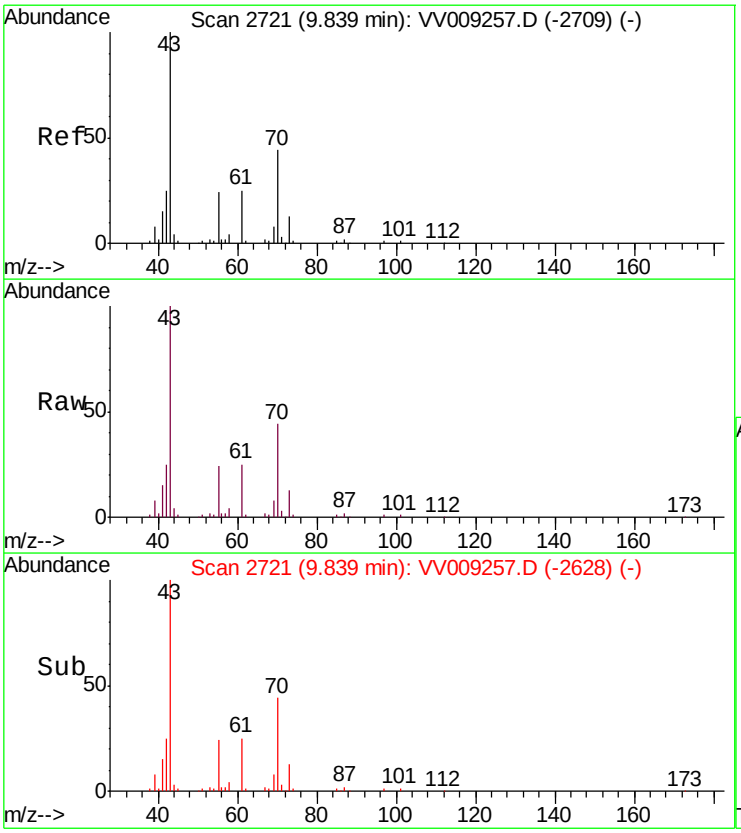
#73
Isopropylbenzene
Concen: 42.773 ug/l
RT: 9.97 min Scan# 2763
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 217841

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.1	39.3

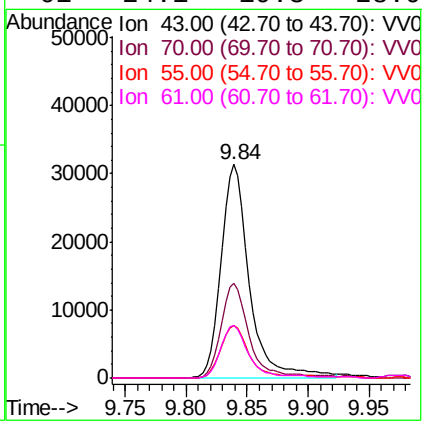


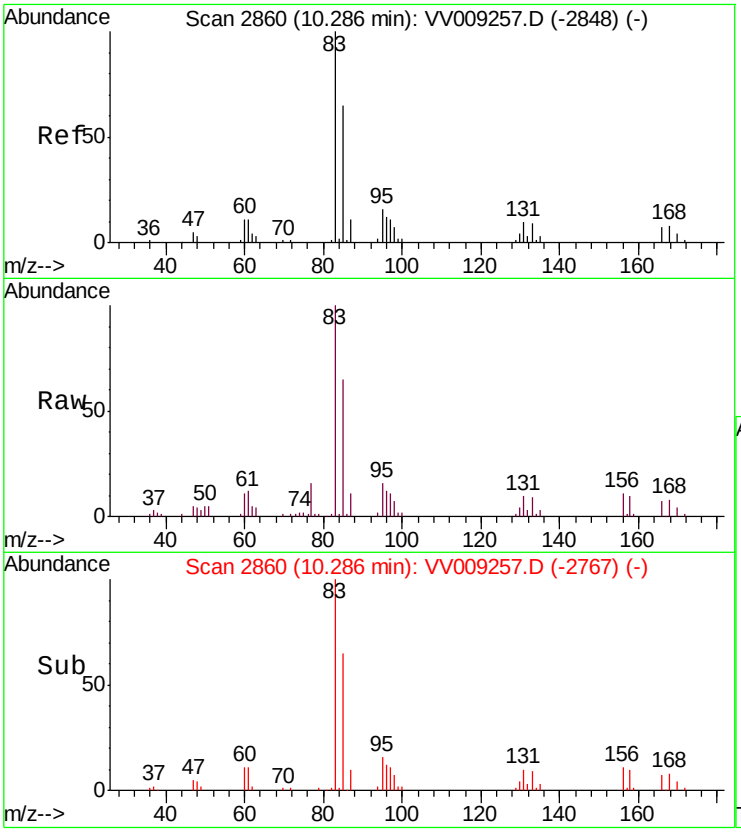


#74
N-amyl acetate
Concen: 52.573 ug/l
RT: 9.84 min Scan# 2721
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 43 Resp: 51440

Ion	Ratio	Lower	Upper
43	100		
70	44.2	35.4	53.0
55	25.5	20.4	30.6
61	24.1	19.3	28.9



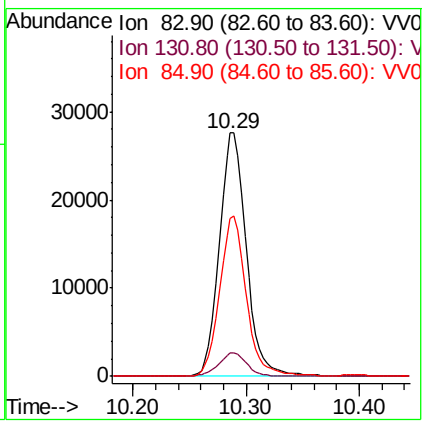


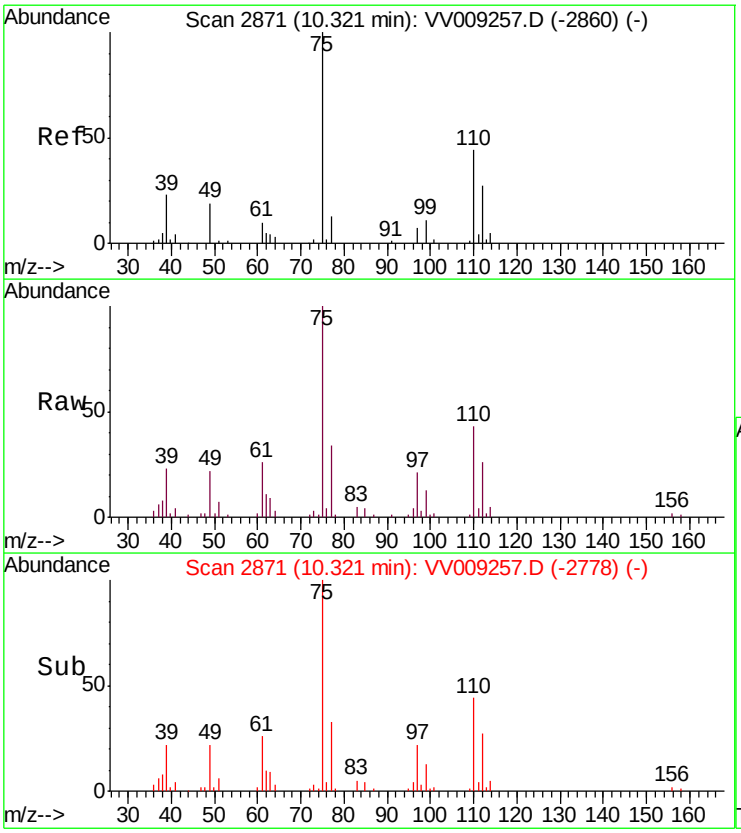
#75
1,1,2,2-Tetrachloroethane
Concen: 51.375 ug/l
RT: 10.29 min Scan# 2860
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 45897

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.0	15.0
85	64.8	32.4	97.2

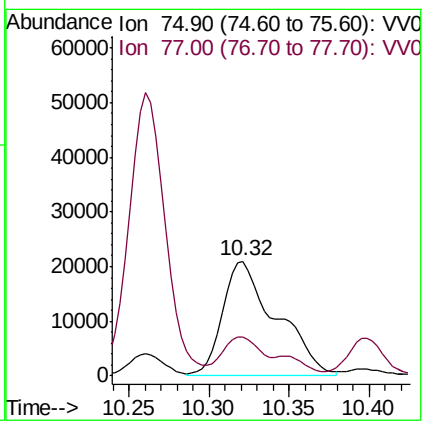


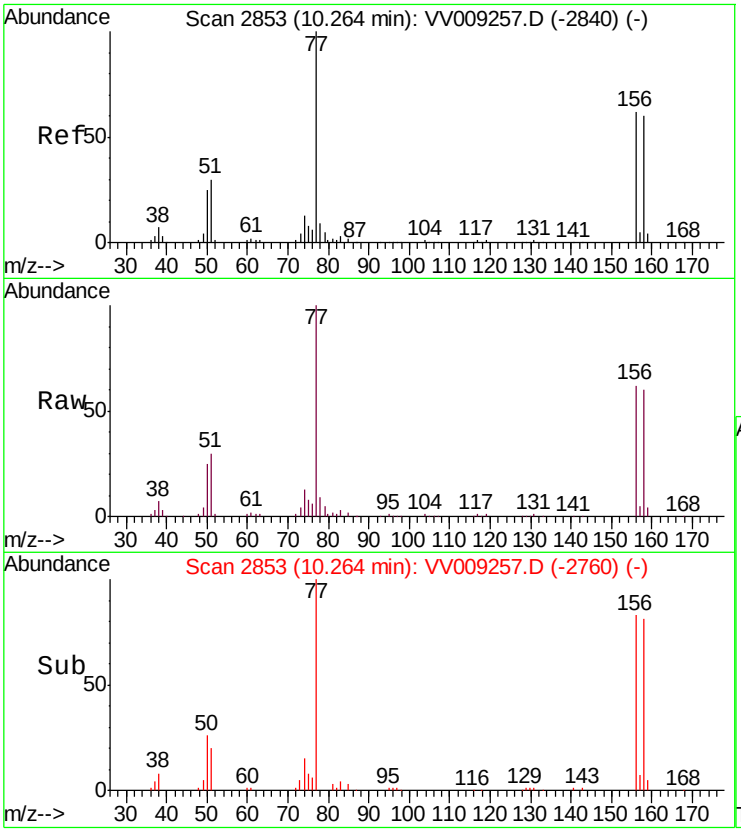


#76
1,2,3-Trichloropropane
Concen: 69.368 ug/l
RT: 10.32 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 75 Resp: 48455

Ion	Ratio	Lower	Upper
75	100		
77	15.6	6.2	18.4



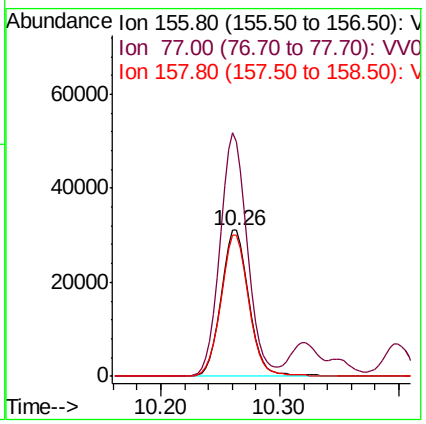


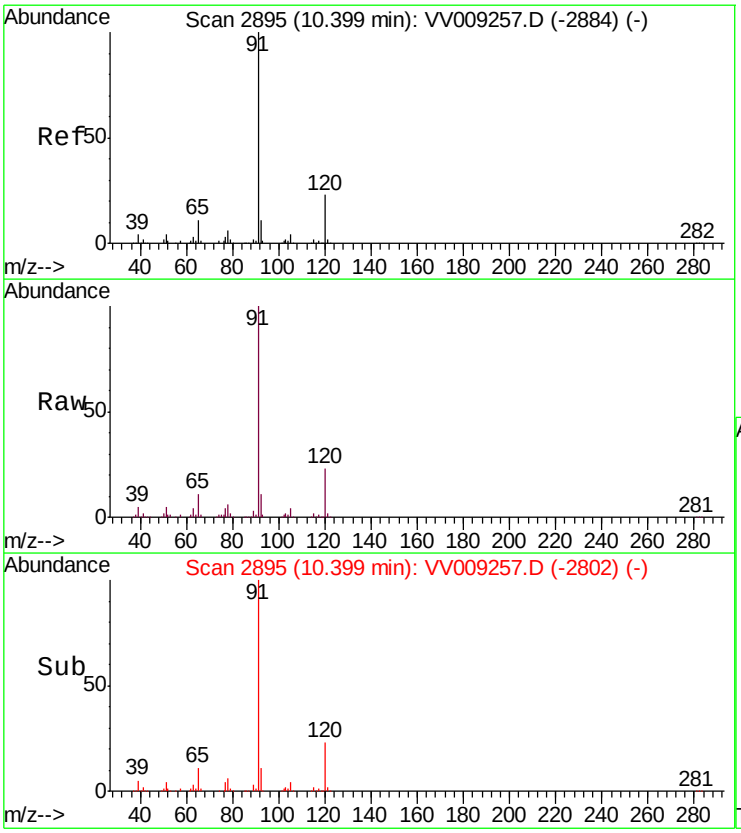
#77
Bromobenzene
Concen: 45.479 ug/l
RT: 10.26 min Scan# 2853
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 50375

Ion	Ratio	Lower	Upper
156	100		
77	163.3	81.7	244.9
158	96.7	48.4	145.0

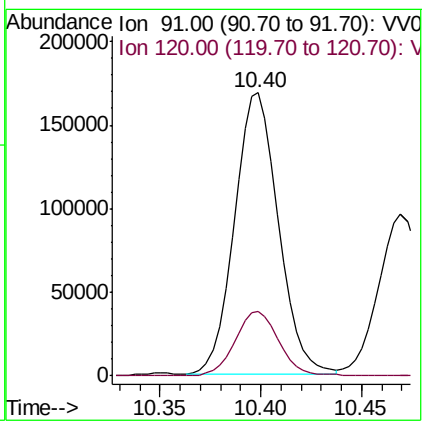


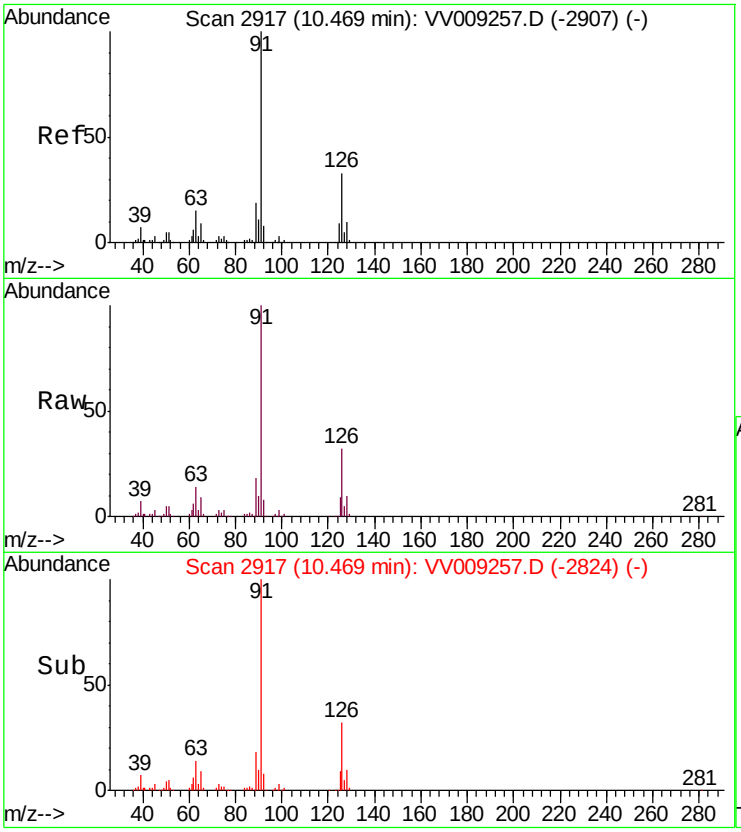


#78
n-propylbenzene
Concen: 42.674 ug/l
RT: 10.40 min Scan# 2895
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 91 Resp: 257885

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.6	34.8



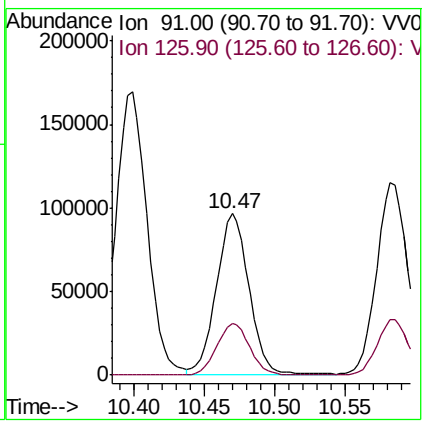


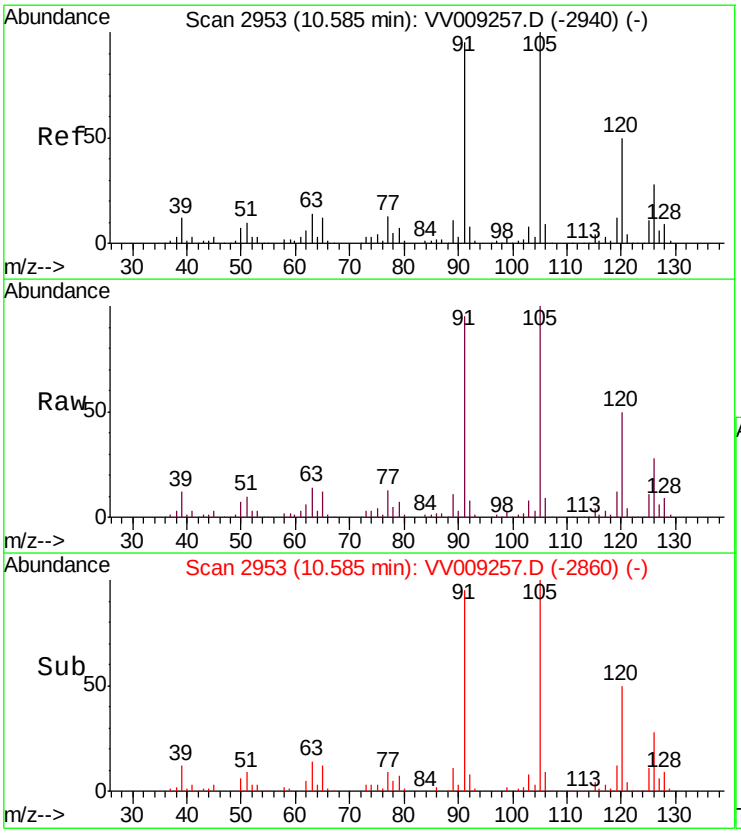
#79
2-Chlorotoluene
Concen: 42.073 ug/l
RT: 10.47 min Scan# 2917
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 153463

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.4	49.4

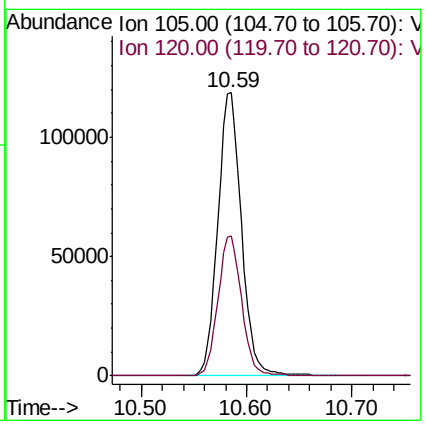


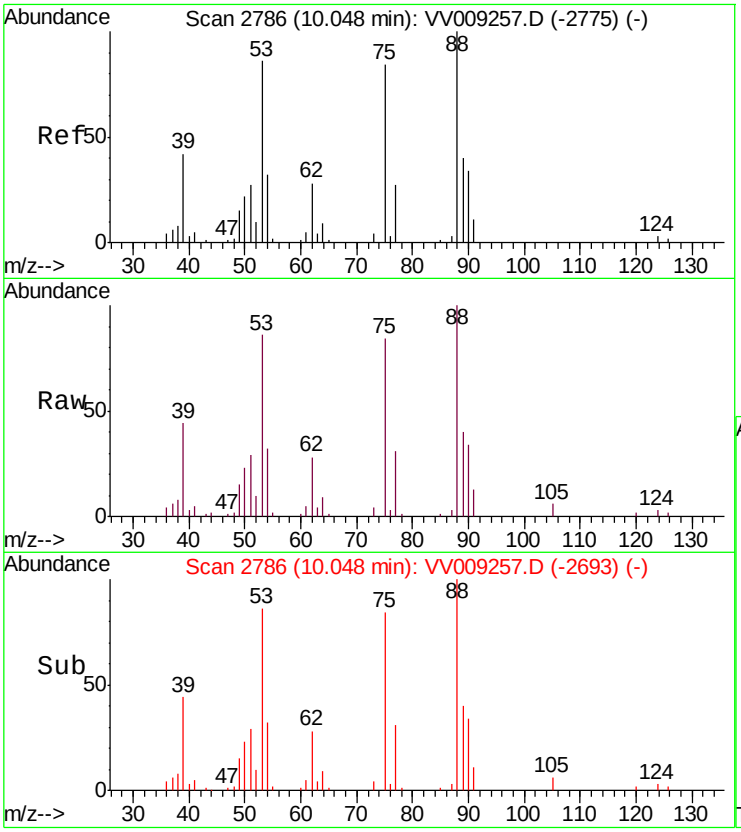


#80
1,3,5-Trimethylbenzene
Concen: 43.115 ug/l
RT: 10.59 min Scan# 2953
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion:105 Resp: 184292

Ion	Ratio	Lower	Upper
105	100		
120	49.5	24.8	74.3



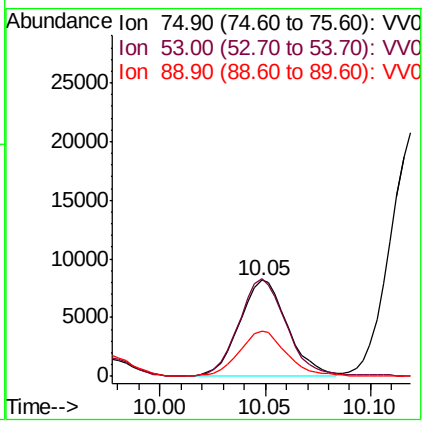


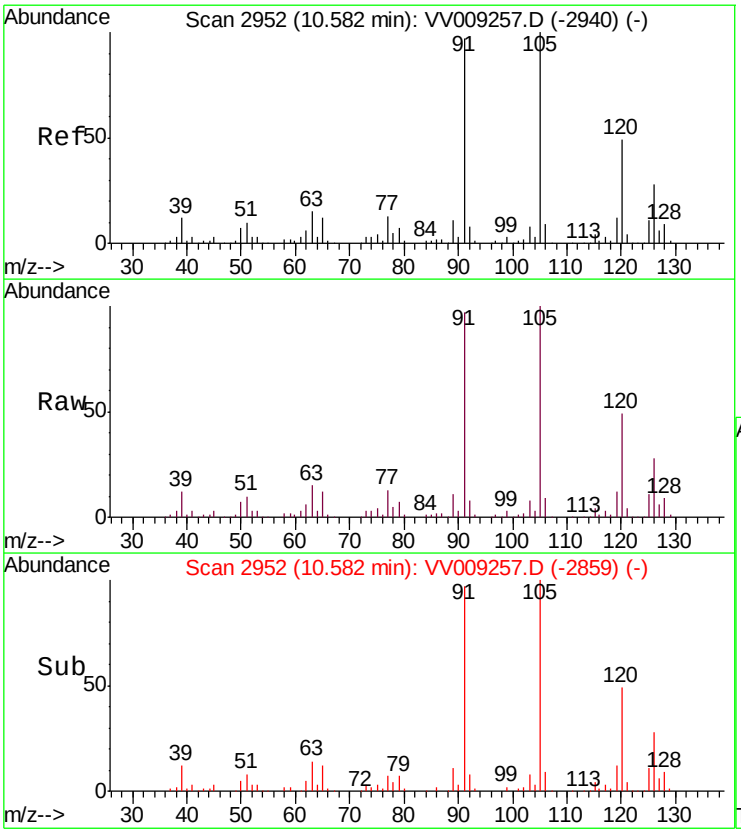
#81
trans-1,4-Dichloro-2-butene
Concen: 52.750 ug/l
RT: 10.05 min Scan# 2786
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 12987

Ion	Ratio	Lower	Upper
75	100		
53	100.2	80.2	120.2
89	46.0	36.8	55.2

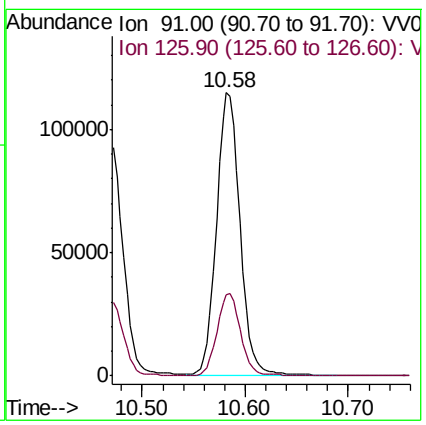


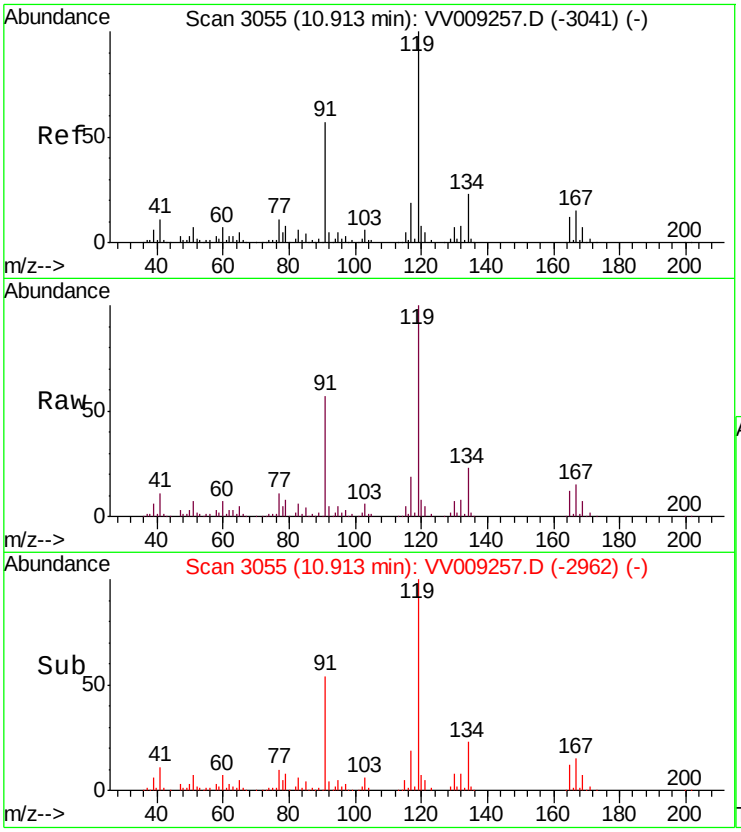


#82
4-Chlorotoluene
Concen: 42.467 ug/l
RT: 10.58 min Scan# 2952
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 91 Resp: 182956

Ion	Ratio	Lower	Upper
91	100		
126	29.3	14.6	44.0



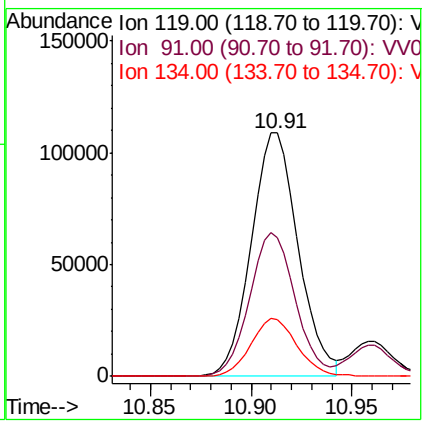


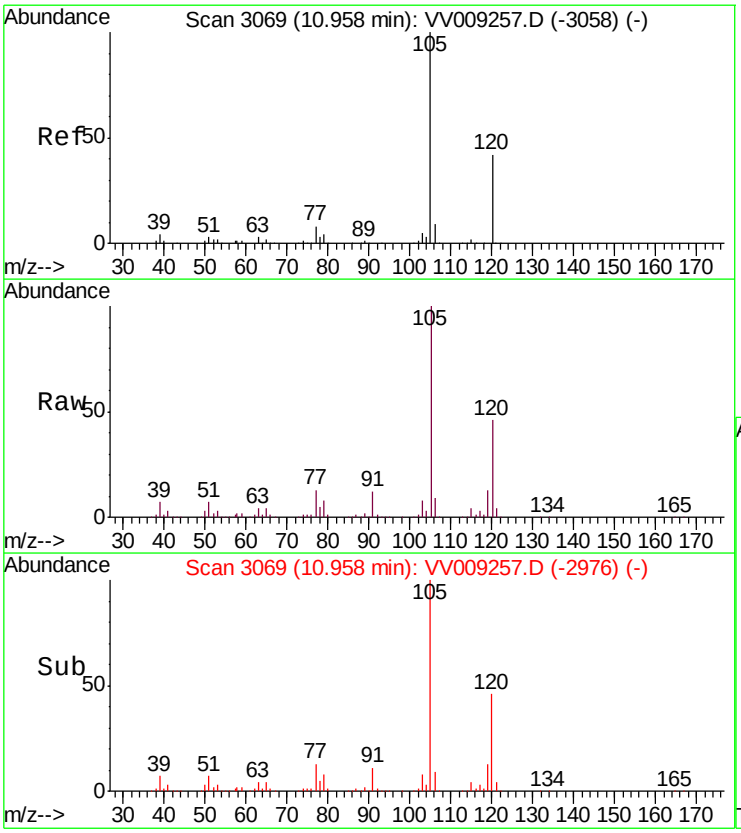
#83
tert-Butylbenzene
Concen: 43.416 ug/l
RT: 10.91 min Scan# 3055
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 177133

Ion	Ratio	Lower	Upper
119	100		
91	57.2	28.6	85.8
134	23.7	11.9	35.5

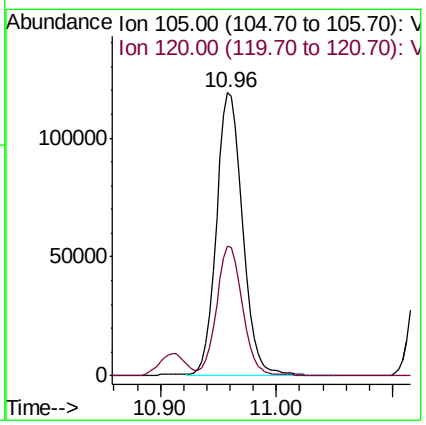


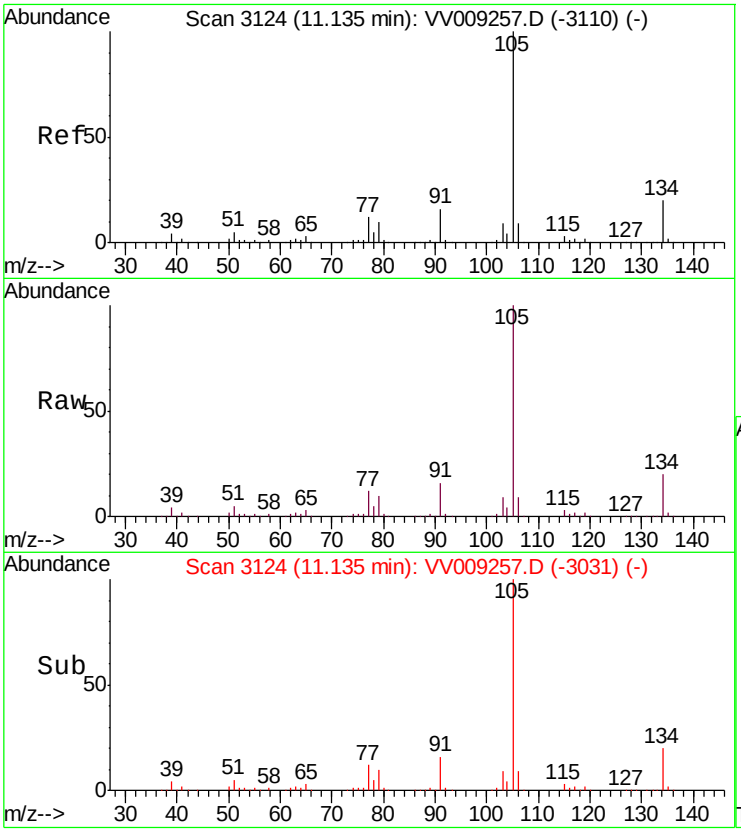


#84
1,2,4-Trimethylbenzene
Concen: 43.369 ug/l
RT: 10.96 min Scan# 3069
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion:105 Resp: 187513

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.7	68.1



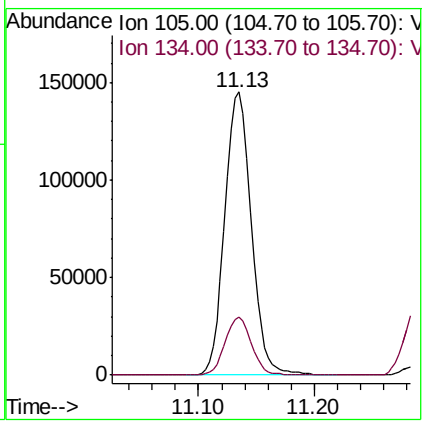


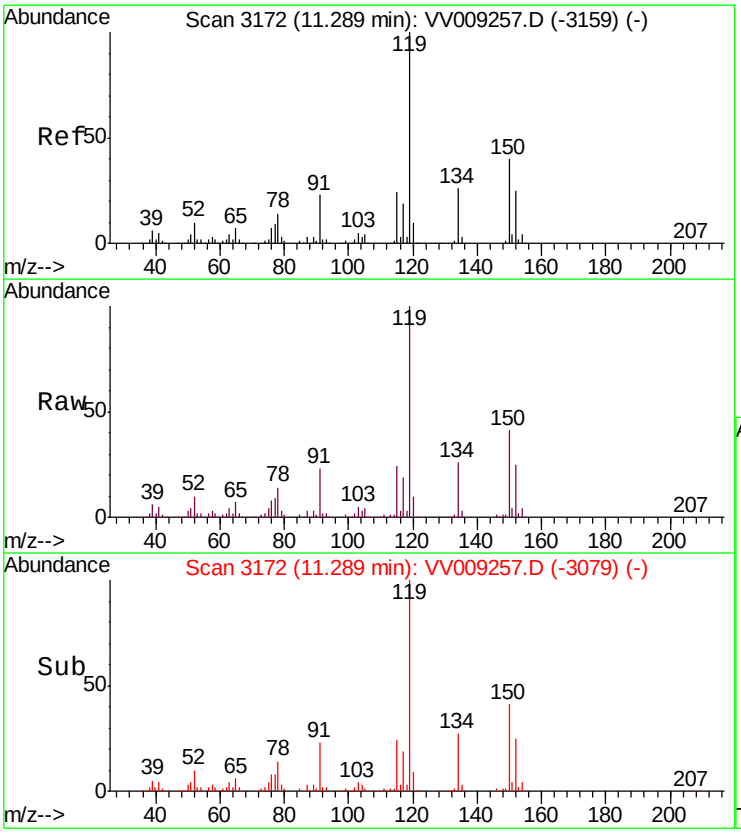
#85
sec-Butylbenzene
Concen: 42.855 ug/l
RT: 11.13 min Scan# 3124
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 228857

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.2	30.6

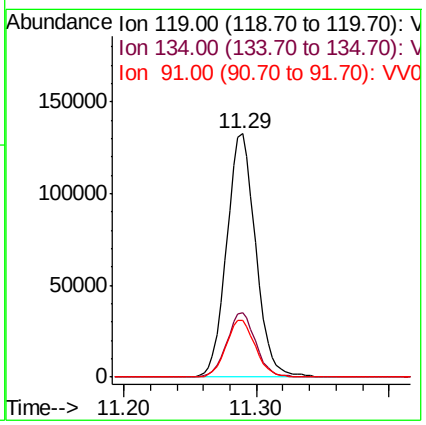


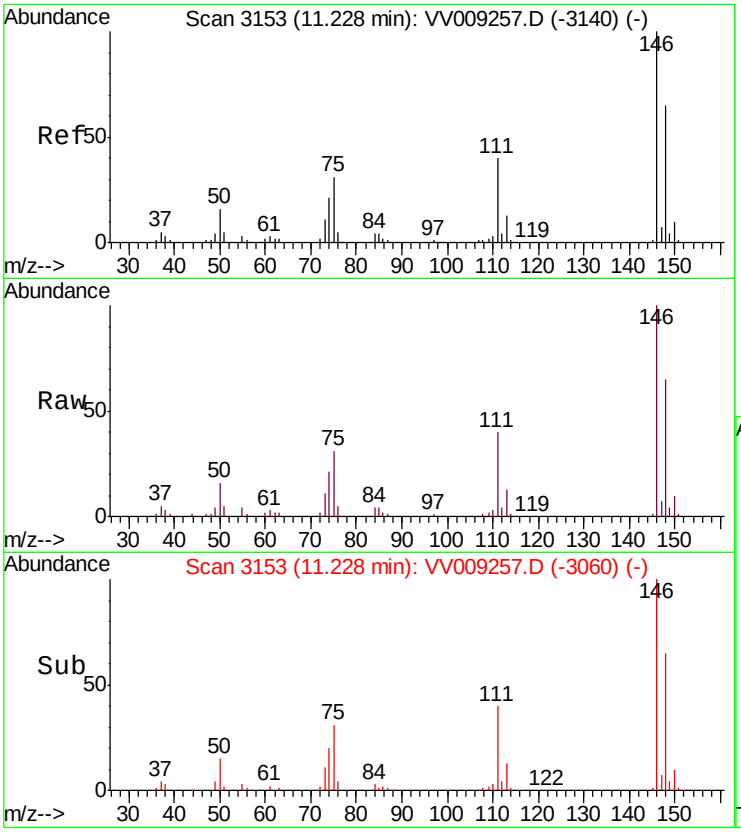


#86
p-Isopropyltoluene
Concen: 43.166 ug/l
RT: 11.29 min Scan# 3172
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion:119 Resp: 201924

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.2	39.5
91	23.8	11.9	35.7



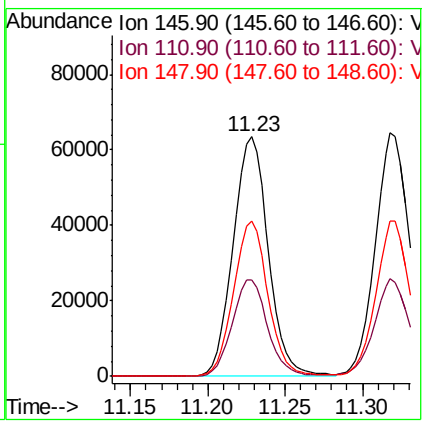


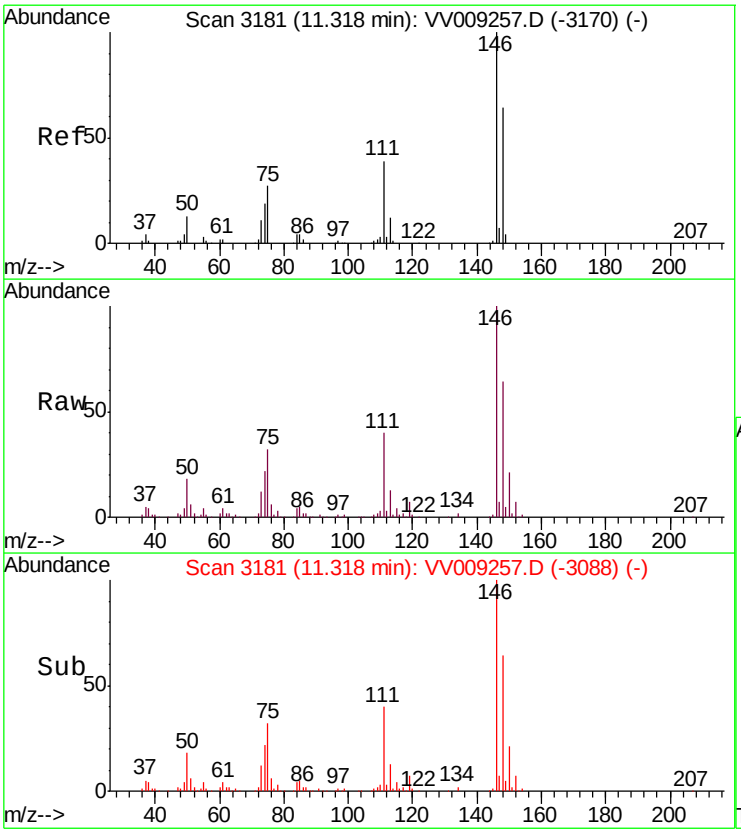
#87
1,3-Dichlorobenzene
Concen: 43.910 ug/l
RT: 11.23 min Scan# 3153
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 100432

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.2	60.5
148	63.5	31.8	95.3

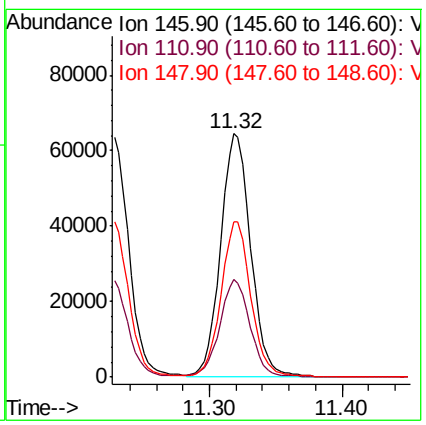


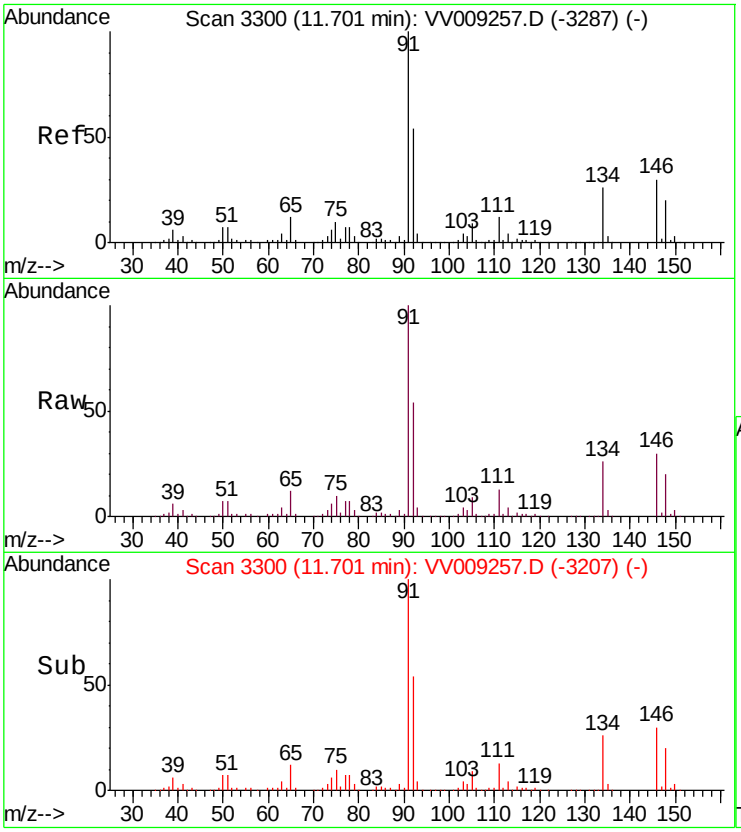


#88
1,4-Dichlorobenzene
Concen: 44.146 ug/l
RT: 11.32 min Scan# 3181
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion:146 Resp: 102142

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.3	61.0
148	63.2	31.6	94.8



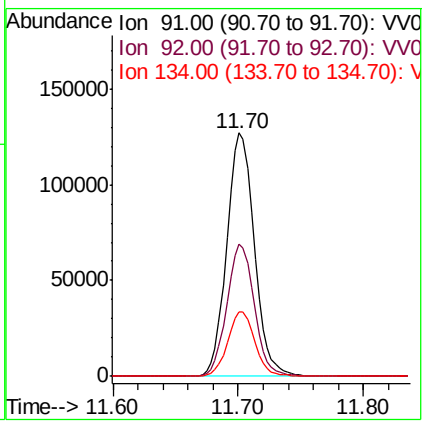


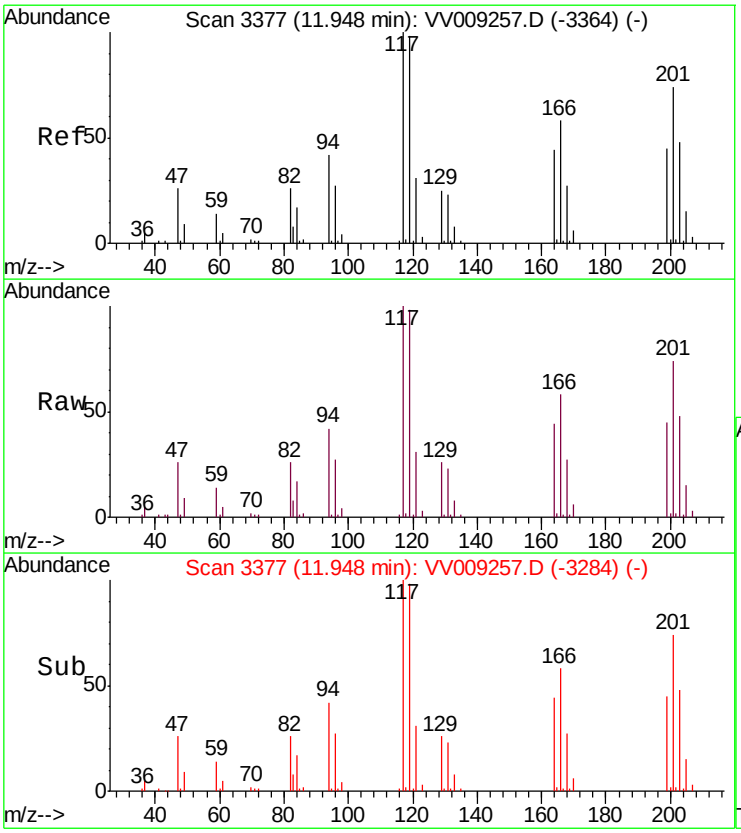
#89
n-Butylbenzene
Concen: 42.663 ug/l
RT: 11.70 min Scan# 3300
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 193459

Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.1	81.2
134	26.2	13.1	39.3

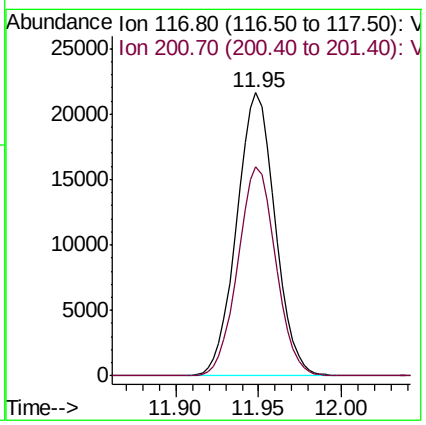


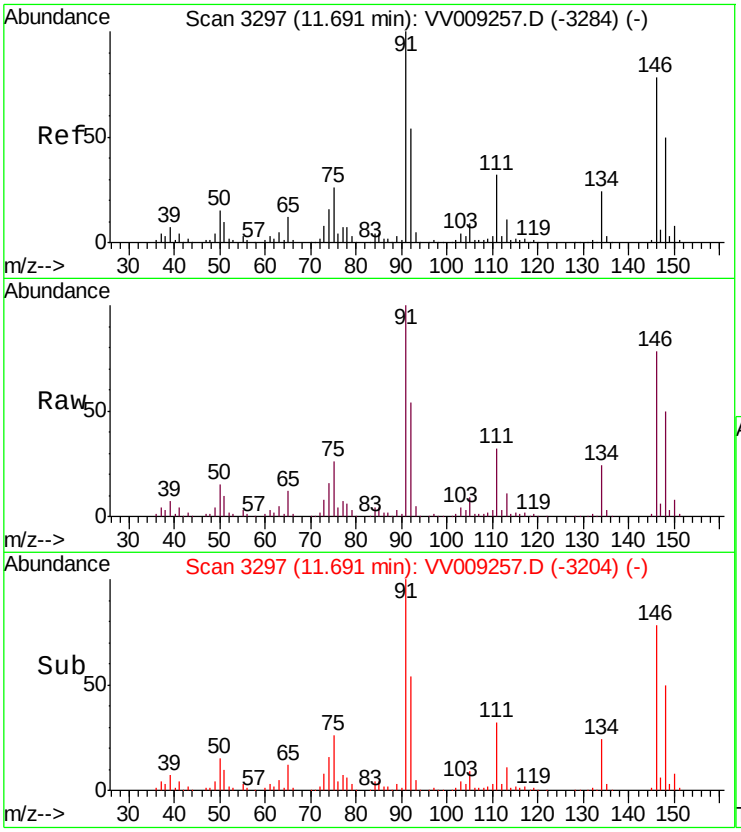


#90
Hexachloroethane
Concen: 42.219 ug/l
RT: 11.95 min Scan# 3377
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion:117 Resp: 34932

Ion	Ratio	Lower	Upper
117	100		
201	72.9	36.4	109.3



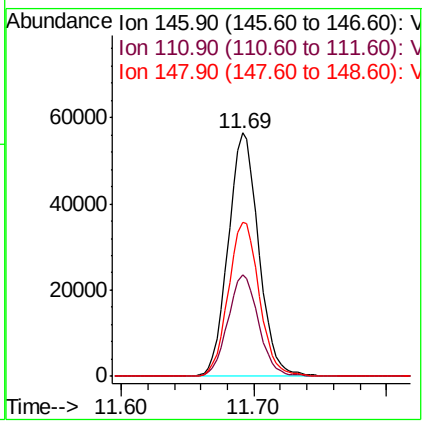


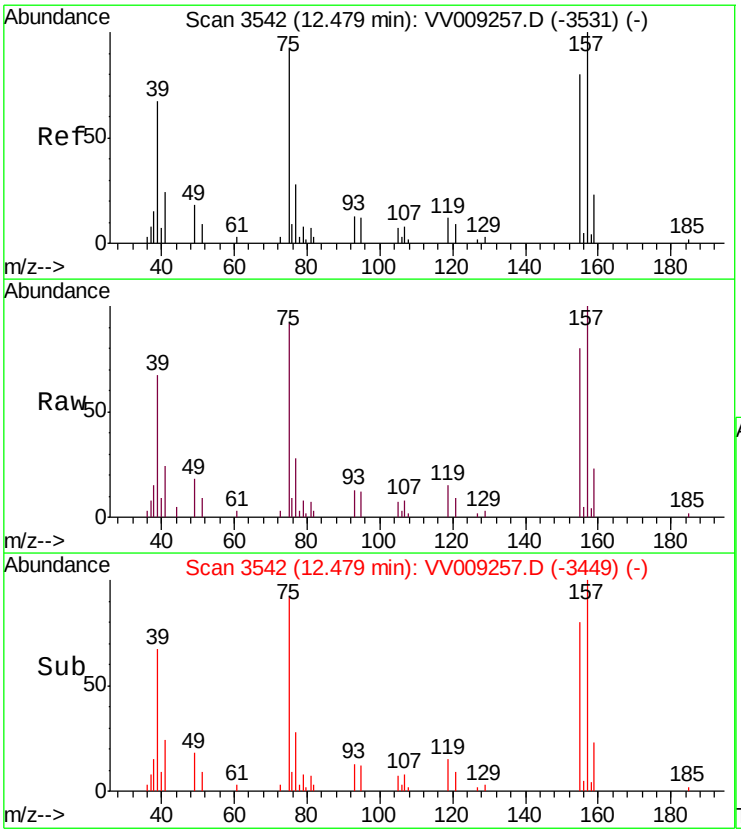
#91
1,2-Dichlorobenzene
Concen: 44.536 ug/l
RT: 11.69 min Scan# 3297
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 90147

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.9	62.7
148	64.2	32.1	96.3

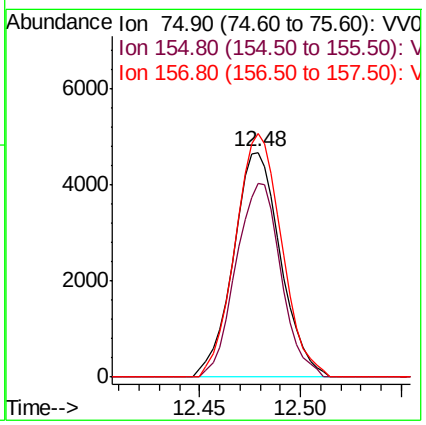


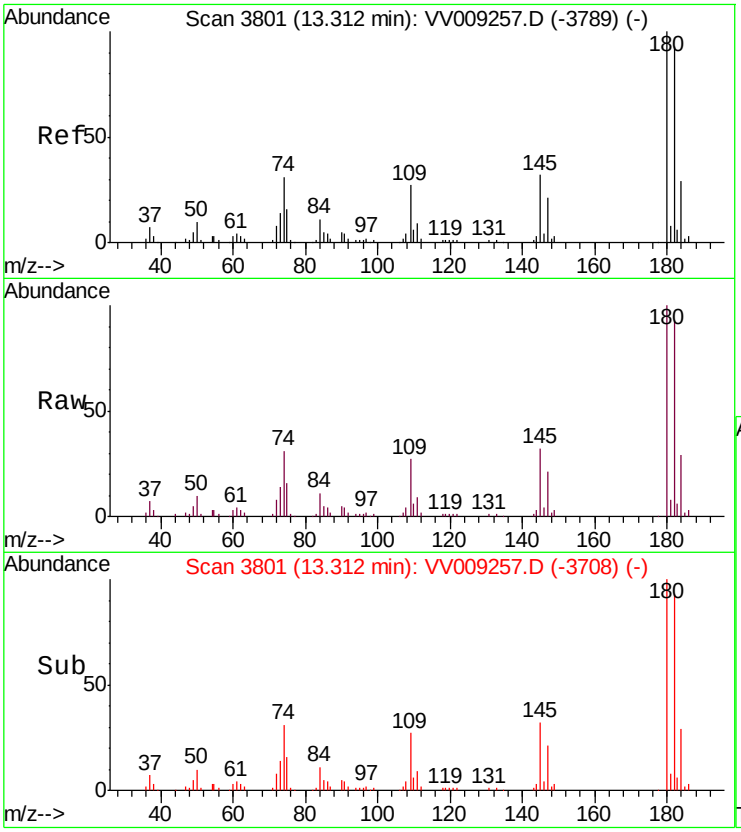


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.317 ug/l
RT: 12.48 min Scan# 3542
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion: 75 Resp: 7665

Ion	Ratio	Lower	Upper
75	100		
155	82.3	41.1	123.4
157	106.4	53.2	159.6



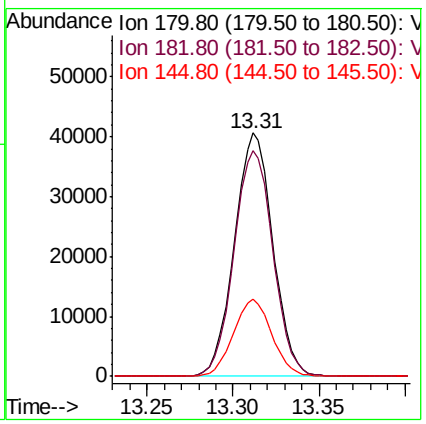


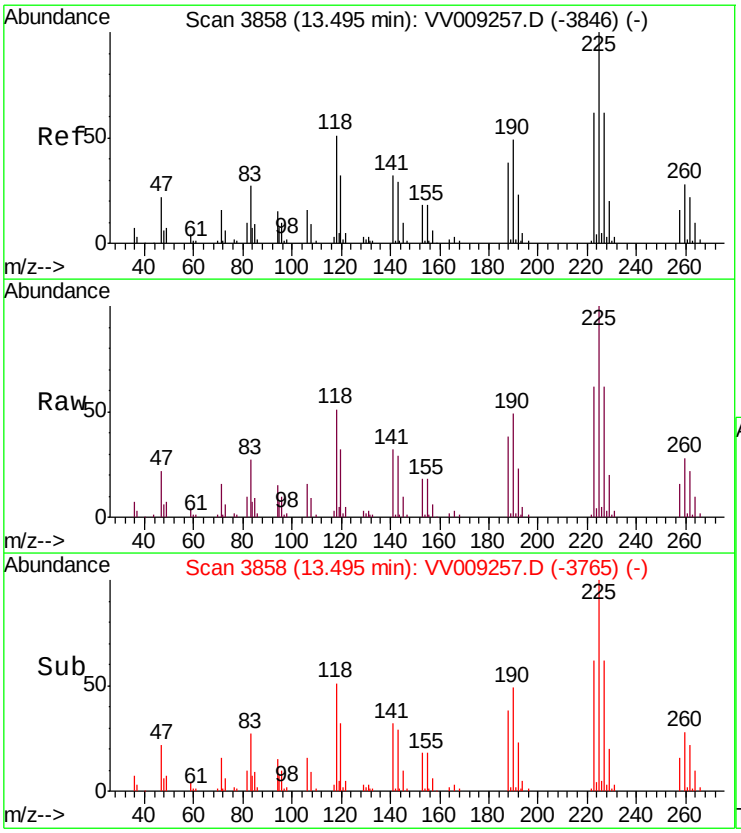
#93
1,2,4-Trichlorobenzene
Concen: 47.943 ug/l
RT: 13.31 min Scan# 3801
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 63129

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.1	141.4
145	31.6	15.8	47.4

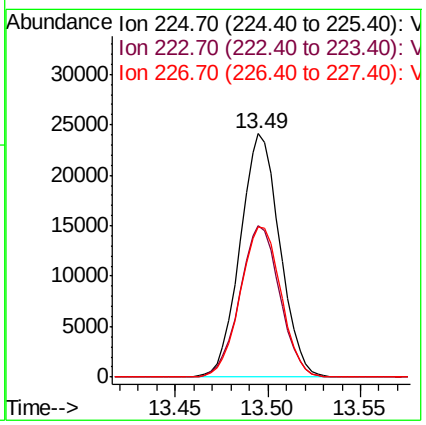


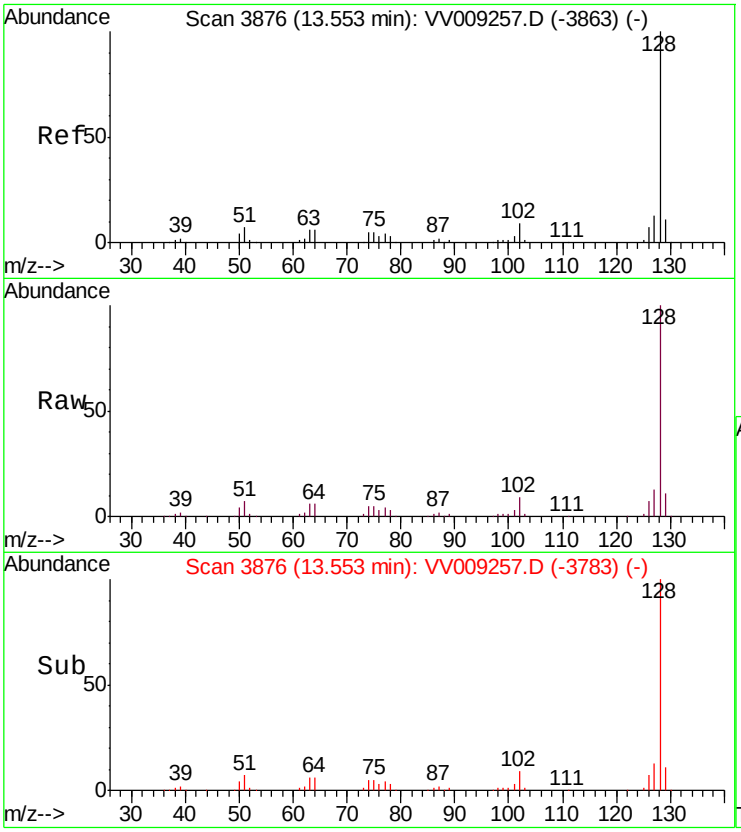


#94
Hexachlorobutadiene
Concen: 44.309 ug/l
RT: 13.49 min Scan# 3858
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion:225 Resp: 35958

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.3	93.9
227	63.1	31.6	94.7



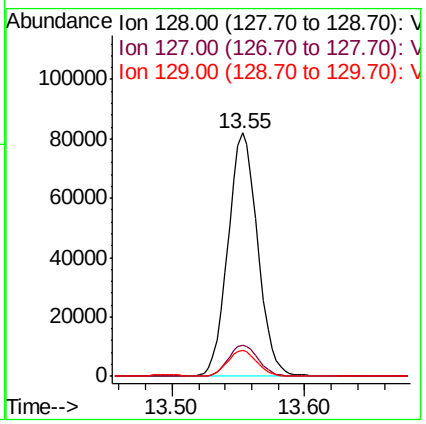


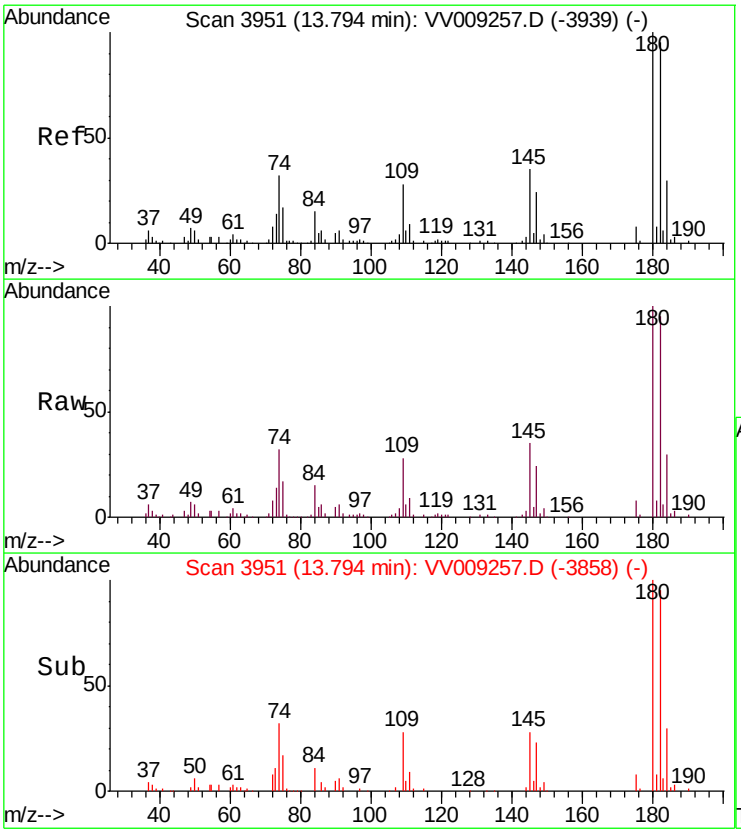
#95
Naphthalene
Concen: 54.494 ug/l
RT: 13.55 min Scan# 3876
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 127378

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 49.717 ug/l
RT: 13.79 min Scan# 3951
Delta R.T. 0.00 min
Lab File: VV009257.D
Acq: 24 Jan 2019 13:48

Tgt Ion:180 Resp: 55889

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.5	142.6
145	34.4	17.2	51.6