Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012219\

Quantitation Report (Not Reviewed)

Data File : VV009236.D
Acq On : 22 Jan 2019 15:29
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Quant Time: Jan 23 01:36:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012219S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 23 01:31:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.73	168	94661	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.66	114	161281	50.00	ug/l	0.00
63) Chlorobenzene-d5	8.89	117	144891	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.30	152	72622	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.07	65	54430	47.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.30%			
35) Dibromofluoromethane	4.64	113	50754	48.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.72%			
50) Toluene-d8	7.35	98	199522	48.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.70%			
62) 4-Bromofluorobenzene	10.12	95	75483	49.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	38664	50.496	ug/l	98
3) Chloromethane	1.25	50	48417	46.976	ug/l	97
4) Vinyl Chloride	1.32	62	55467	47.366	ug/l	99
5) Bromomethane	1.53	94	31575	47.544	ug/l	99
6) Chloroethane	1.59	64	30606	46.761	ug/l	98
7) Trichlorofluoromethane	1.76	101	37017	45.041	ug/l	97
8) Diethyl Ether	1.96	74	25326	48.998	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.14	101	49983	48.946	ug/l	99
10) Methyl Iodide	2.25	142	78966	48.449	ug/l	99
11) Tert butyl alcohol	2.65	59	17406	250.267	ug/l	96
12) 1,1-Dichloroethene	2.13	96	48635	48.508	ug/l	98
13) Acrolein	2.05	56	14703	245.360	ug/l	99
14) Allyl chloride	2.42	41	83168	48.130	ug/l	99
15) Acrylonitrile	2.76	53	53329	238.188	ug/l	100
16) Acetone	2.17	43	72828	232.521	ug/l	99
17) Carbon Disulfide	2.31	76	146883	47.891	ug/l	100
18) Methyl Acetate	2.44	43	36411	43.524	ug/l	97
19) Methyl tert-butyl Ether	2.79	73	72087	46.319	ug/l	98
20) Methylene Chloride	2.52	84	51555	49.761	ug/l	99
21) trans-1,2-Dichloroethene	2.78	96	51518	47.693	ug/l	96
22) Diisopropyl ether	3.32	45	178518	48.517	ug/l	93
23) Vinyl Acetate	3.30	43	493928	247.399	ug/l	99
24) 1,1-Dichloroethane	3.22	63	109163	47.685	ug/l	99
25) 2-Butanone	4.01	43	86801	242.351	ug/l	98
26) 2,2-Dichloropropane	3.94	77	65453	50.803	ug/l	98
27) cis-1,2-Dichloroethene	3.95	96	64122	49.117	ug/l	99
28) Bromochloromethane	4.29	49	41294	48.881	ug/l	98
29) Tetrahydrofuran	4.38	42	49775	255.517	ug/l	98
30) Chloroform	4.42	83	111493	48.493	ug/l	97
31) Cyclohexane	4.72	56	98693	47.225	ug/l	100
32) 1,1,1-Trichloroethane	4.65	97	95479	49.270	ug/l	99
36) 1,1-Dichloropropene	4.87	75	86228	48.155	ug/l	97
37) Ethyl Acetate	4.12	43	33710	48.985	ug/l	98
38) Carbon Tetrachloride	4.87	117	87446	48.780	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012219\

Quantitation Report (Not Reviewed)

Data File : VV009236.D
Acq On : 22 Jan 2019 15:29
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Quant Time: Jan 23 01:36:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012219S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 23 01:31:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.17	83	106209	50.087	ug/l		99
40) Benzene	5.14	78	240703	48.061	ug/l		99
41) Methacrylonitrile	4.30	41	20113	48.494	ug/l		98
42) 1,2-Dichloroethane	5.17	62	73745	47.048	ug/l		99
43) Isopropyl Acetate	5.32	43	66717	49.288	ug/l		98
44) Trichloroethene	5.95	130	64069	48.614	ug/l		95
45) 1,2-Dichloropropane	6.22	63	58455	48.523	ug/l		99
46) Dibromomethane	6.35	93	30110	48.710	ug/l		96
47) Bromodichloromethane	6.55	83	79004	48.366	ug/l		98
48) Methyl methacrylate	6.41	41	33772	48.893	ug/l		98
49) 1,4-Dioxane	6.41	88	7708	978.901	ug/l		95
51) 4-Methyl-2-Pentanone	7.27	43	171166	249.160	ug/l		99
52) Toluene	7.43	92	153382	48.415	ug/l		100
53) t-1,3-Dichloropropene	7.69	75	79906	50.261	ug/l		99
54) cis-1,3-Dichloropropene	7.07	75	91828	50.161	ug/l		99
55) 1,1,2-Trichloroethane	7.88	97	42193	48.445	ug/l		97
56) Ethyl methacrylate	7.83	69	50413	49.682	ug/l		98
57) 1,3-Dichloropropane	8.05	76	75611	47.949	ug/l		99
58) 2-Chloroethyl Vinyl ether	6.93	63	2548	160.685	ug/l		94
59) 2-Hexanone	8.18	43	125436	252.450	ug/l		100
60) Dibromochloromethane	8.29	129	50637	49.656	ug/l		99
61) 1,2-Dibromoethane	8.40	107	41837	49.121	ug/l		99
64) Tetrachloroethene	8.02	164	51760	50.200	ug/l		99
65) Chlorobenzene	8.92	112	166668	49.444	ug/l		98
66) 1,1,1,2-Tetrachloroethane	9.02	131	57493	49.906	ug/l		98
67) Ethyl Benzene	9.05	91	299155	49.816	ug/l		100
68) m/p-Xylenes	9.18	106	229399	100.623	ug/l		99
69) o-Xylene	9.59	106	107459	50.841	ug/l		99
70) Styrene	9.60	104	173638	51.475	ug/l		99
71) Bromoform	9.77	173	27649	50.895	ug/l	#	98
73) Isopropylbenzene	9.97	105	304983	50.857	ug/l		100
74) N-amyl acetate	9.84	43	58393	52.656	ug/l		98
75) 1,1,2,2-Tetrachloroethane	10.29	83	50268	49.721	ug/l		98
76) 1,2,3-Trichloropropane	10.05	75	13316	16.748	ug/l		87
77) Bromobenzene	10.26	156	63905	49.821	ug/l		99
78) n-propylbenzene	10.40	91	356225	50.107	ug/l		100
79) 2-Chlorotoluene	10.47	91	212830	49.616	ug/l		99
80) 1,3,5-Trimethylbenzene	10.58	105	254439	50.591	ug/l		99
81) trans-1,4-Dichloro-2-buten	10.05	75	14724	52.406	ug/l		98
82) 4-Chlorotoluene	10.58	91	250433	49.567	ug/l		99
83) tert-Butylbenzene	10.91	119	241171	50.360	ug/l		100
84) 1,2,4-Trimethylbenzene	10.96	105	257150	50.685	ug/l		100
85) sec-Butylbenzene	11.13	105	316533	50.464	ug/l		99
86) p-Isopropyltoluene	11.29	119	279205	50.838	ug/l		100
87) 1,3-Dichlorobenzene	11.22	146	133028	49.948	ug/l		99
88) 1,4-Dichlorobenzene	11.32	146	131300	48.766	ug/l		98
89) n-Butylbenzene	11.70	91	269955	50.640	ug/l		100
90) Hexachloroethane	11.95	117	48936	50.107	ug/l		98
91) 1,2-Dichlorobenzene	11.69	146	117381	49.927	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.48	75	8618	50.775	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012219\

Quantitation Report (Not Reviewed)

Data File : VV009236.D
Acq On : 22 Jan 2019 15:29
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Quant Time: Jan 23 01:36:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012219S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 23 01:31:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.31	180	78292	51.731	ug/l	99
94) Hexachlorobutadiene	13.49	225	44934	47.904	ug/l	98
95) Naphthalene	13.55	128	140995	53.879	ug/l	99
96) 1,2,3-Trichlorobenzene	13.79	180	66423	51.829	ug/l	100

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

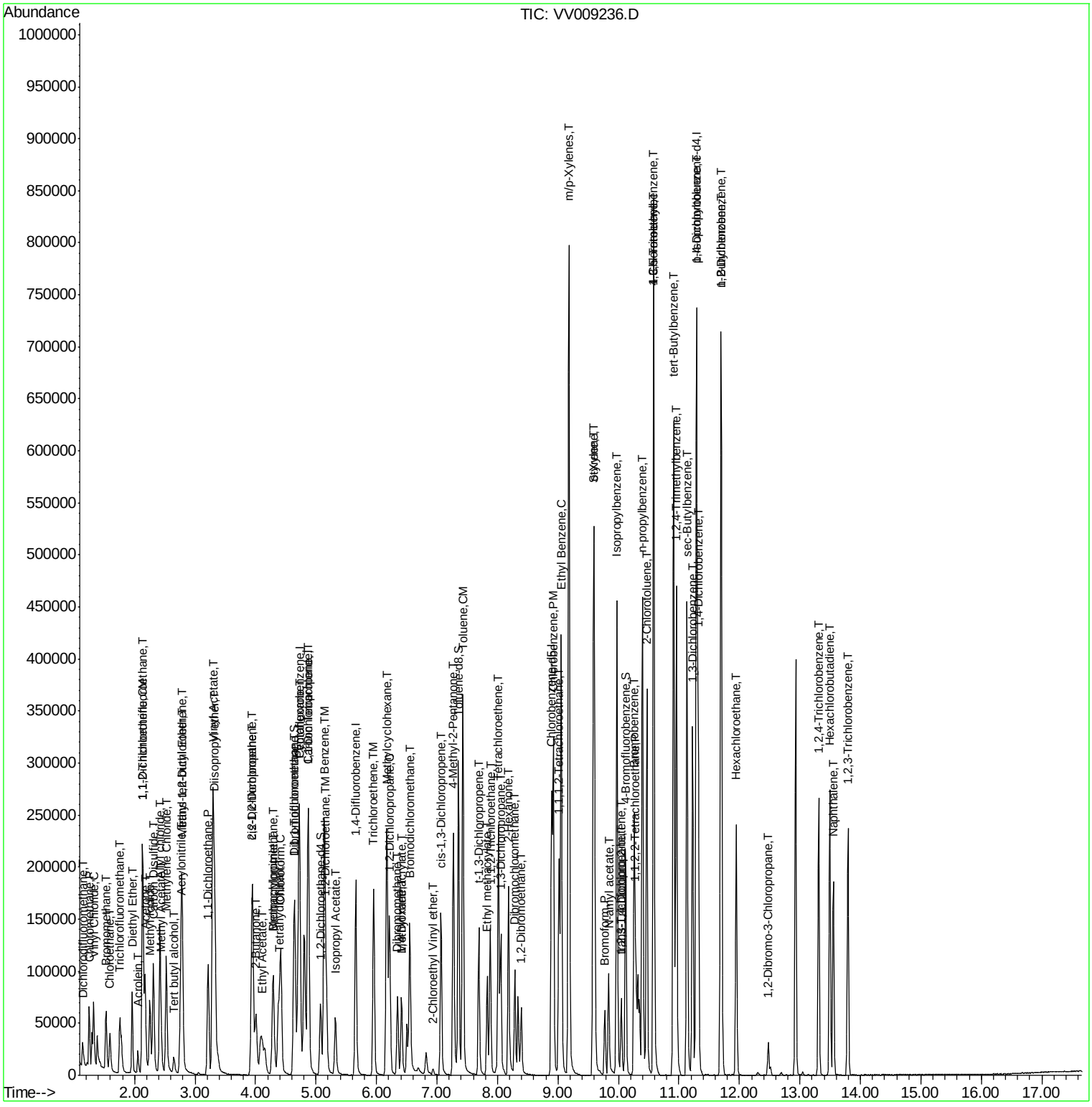
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012219\

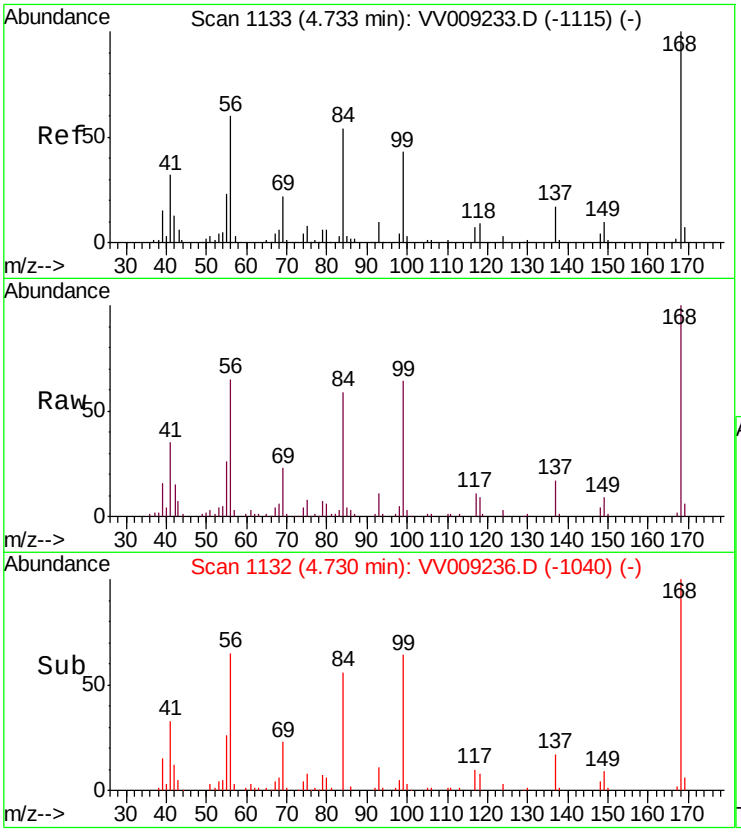
Quantitation Report (Not Reviewed)

Data File : VV009236.D
Acq On : 22 Jan 2019 15:29
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Quant Time: Jan 23 01:36:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012219S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 23 01:31:50 2019
Response via : Initial Calibration



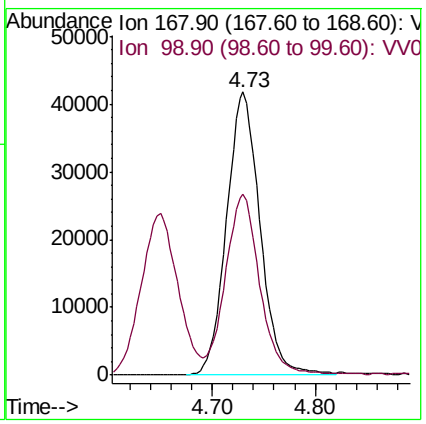


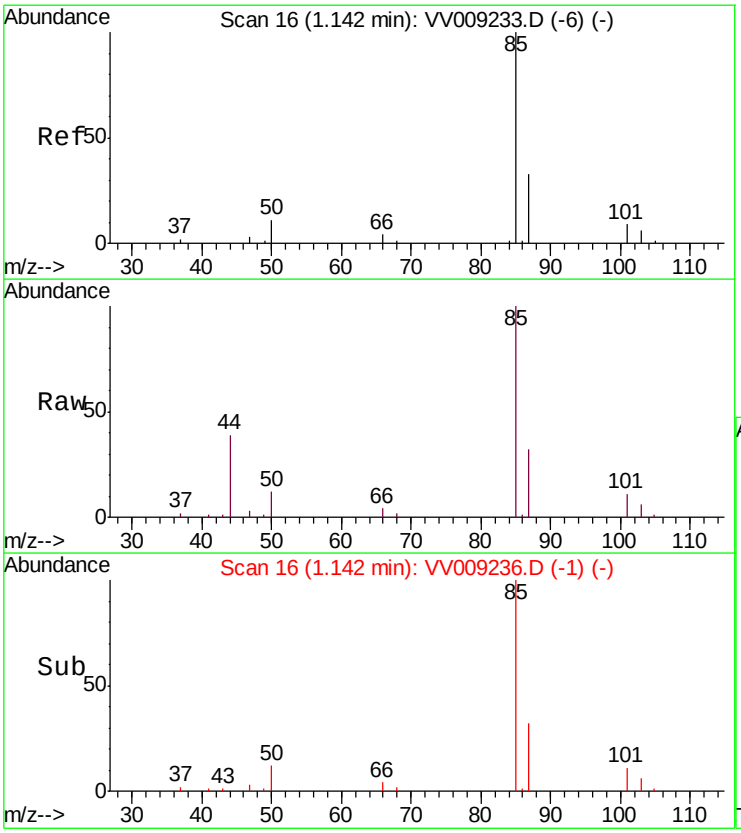
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.73 min Scan# 1132
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Tgt Ion:168 Resp: 94661

Ion	Ratio	Lower	Upper
168	100		
99	63.0	50.9	76.3

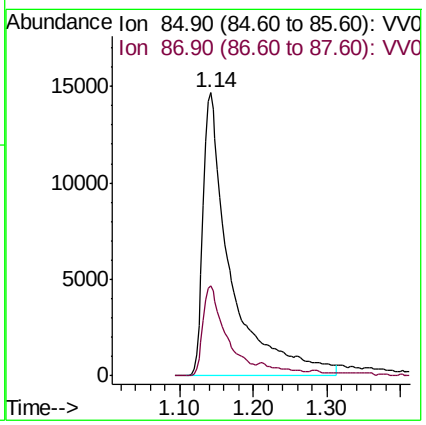


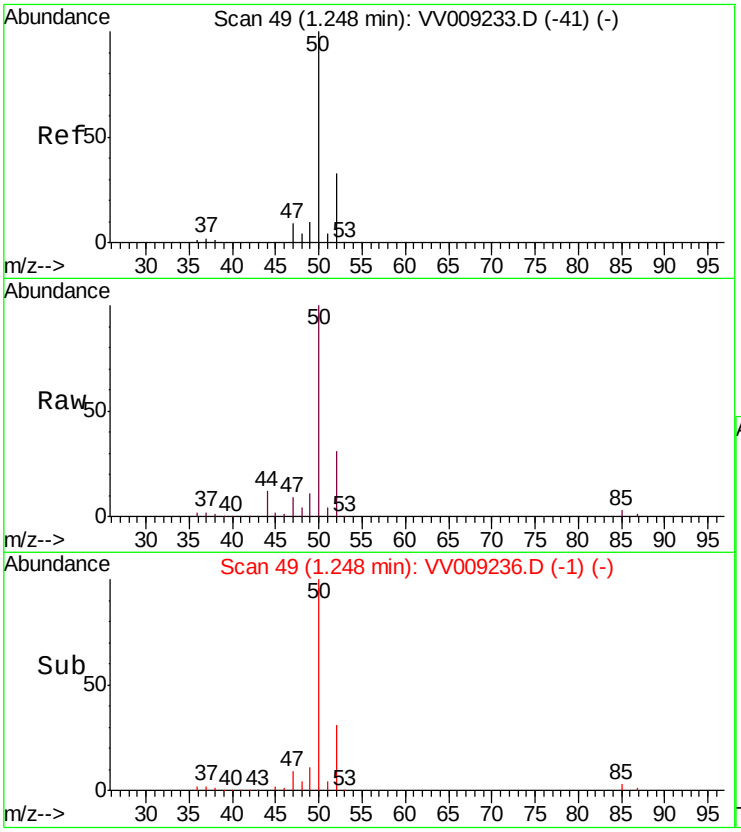


#2
Dichlorodifluoromethane
Concen: 50.496 ug/l
RT: 1.14 min Scan# 16
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 85 Resp: 38664

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.6	49.7



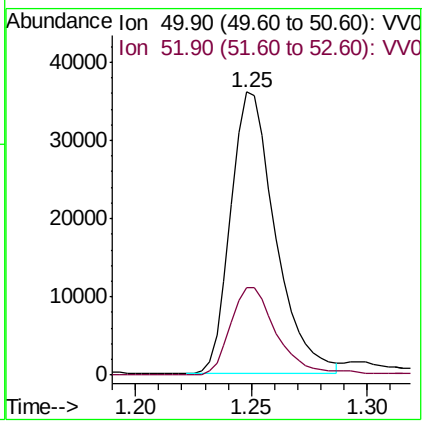


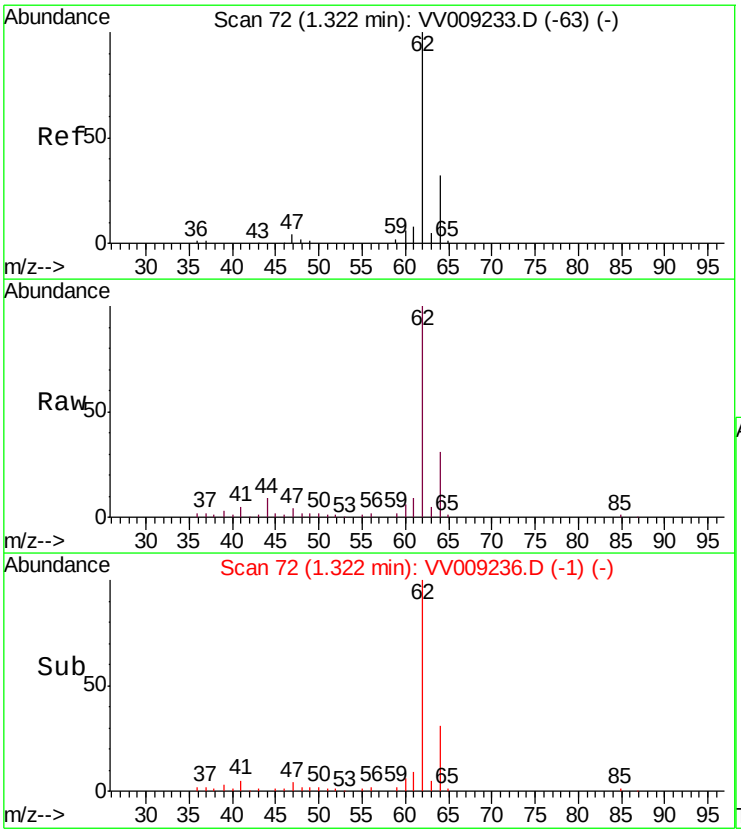
#3
Chloromethane
Concen: 46.976 ug/l
RT: 1.25 min Scan# 49
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 50 Resp: 48417

Ion	Ratio	Lower	Upper
50	100		
52	31.0	26.3	39.5

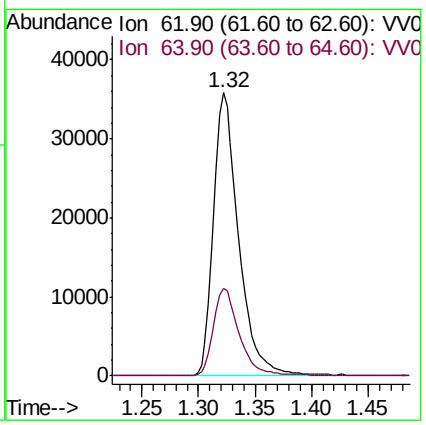


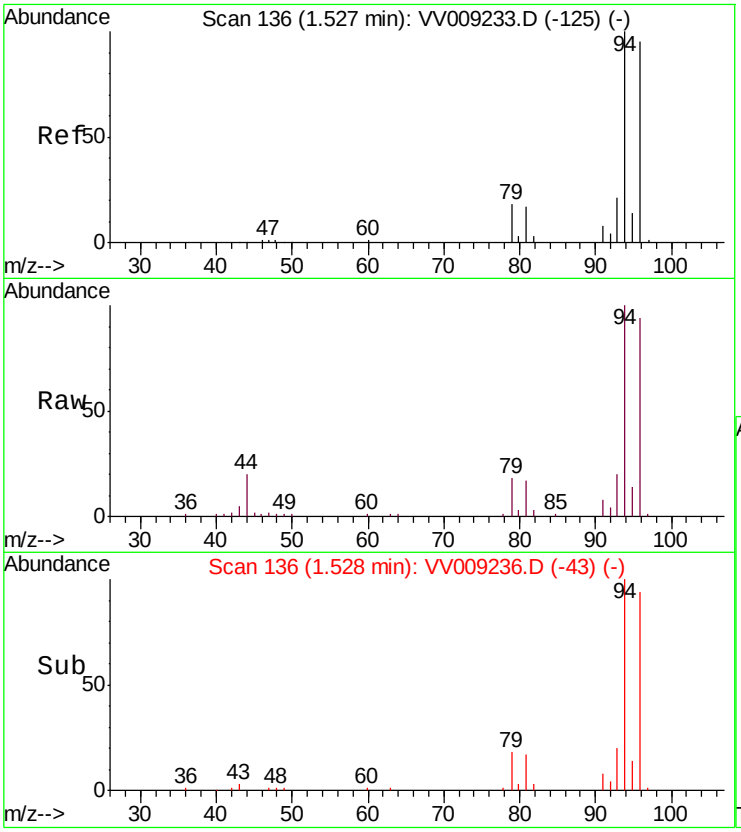


#4
Vinyl Chloride
Concen: 47.366 ug/l
RT: 1.32 min Scan# 72
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 62 Resp: 55467

Ion	Ratio	Lower	Upper
62	100		
64	31.0	25.4	38.0



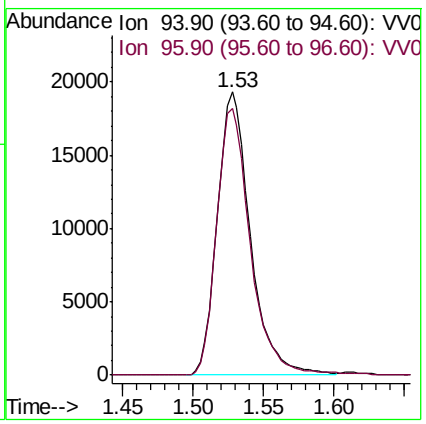


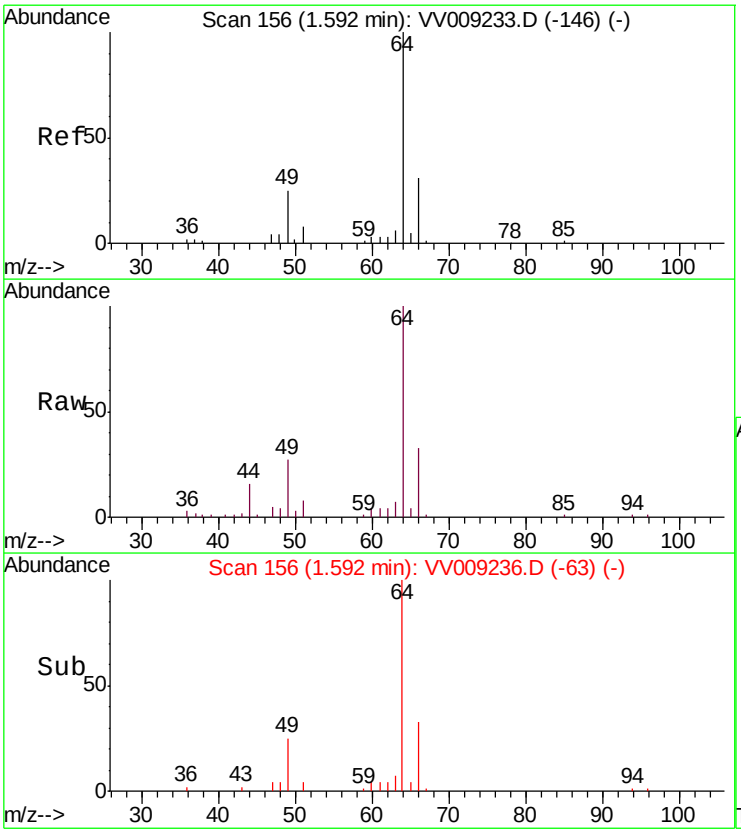
#5
Bromomethane
Concen: 47.544 ug/l
RT: 1.53 min Scan# 136
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 94 Resp: 31575

Ion	Ratio	Lower	Upper
94	100		
96	94.3	76.3	114.5

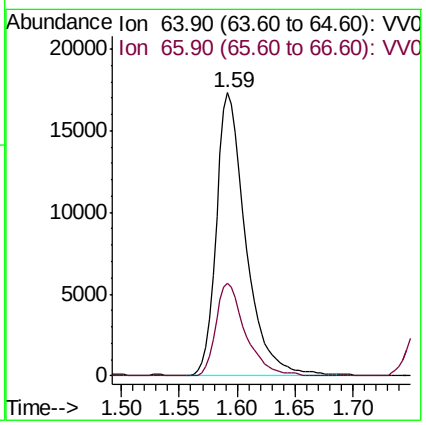


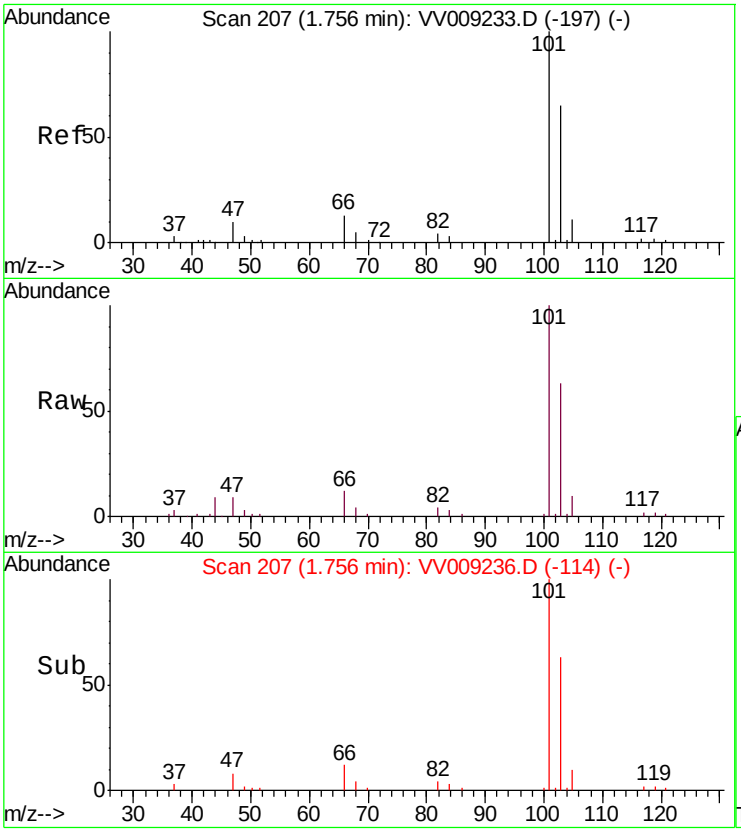


#6
Chloroethane
Concen: 46.761 ug/l
RT: 1.59 min Scan# 156
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 64 Resp: 30606

Ion	Ratio	Lower	Upper
64	100		
66	32.6	25.1	37.7



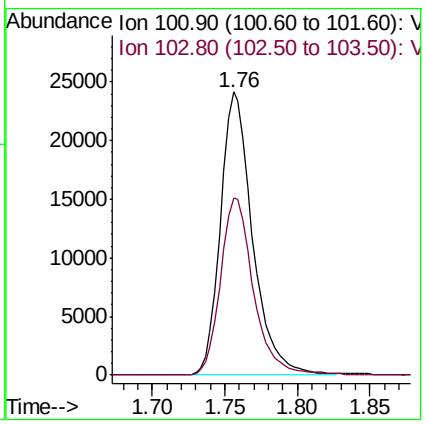


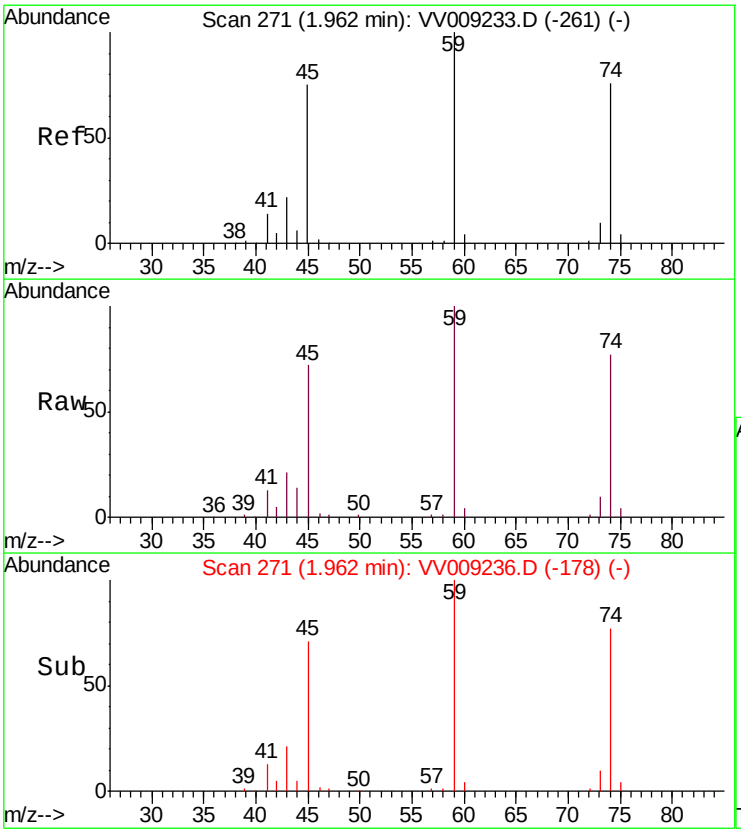
#7
Trichlorofluoromethane
Concen: 45.041 ug/l
RT: 1.76 min Scan# 207
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion:101 Resp: 37017

Ion	Ratio	Lower	Upper
101	100		
103	62.5	52.2	78.4

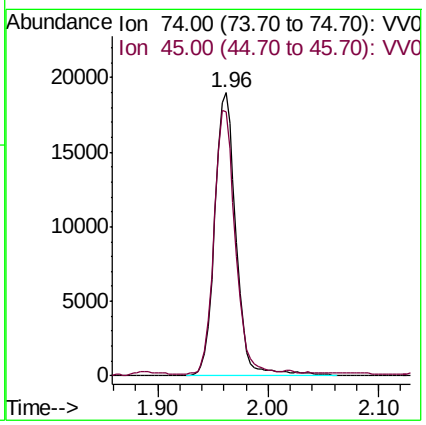


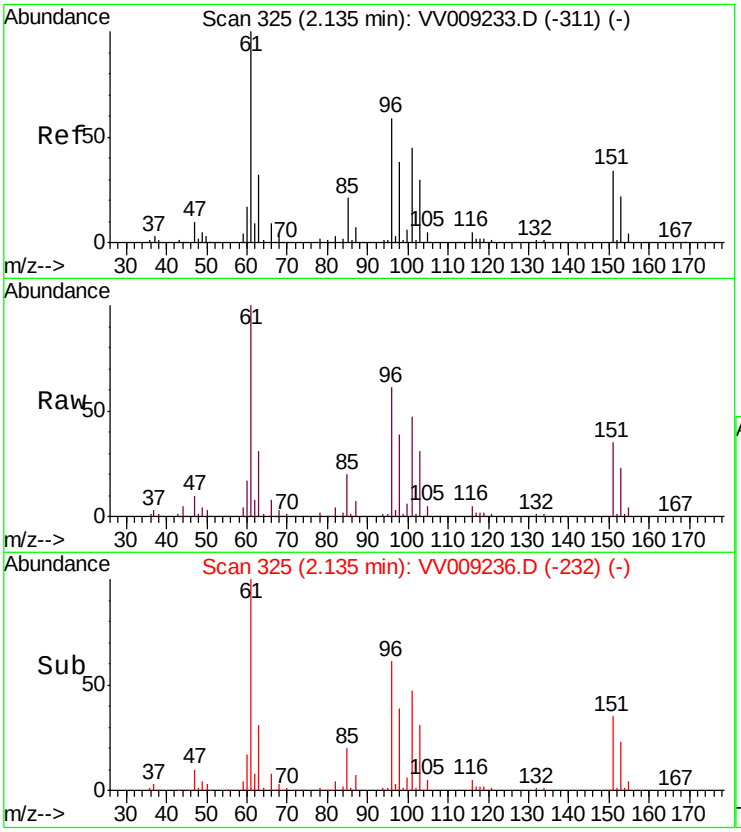


#8
Diethyl Ether
Concen: 48.998 ug/l
RT: 1.96 min Scan# 271
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 74 Resp: 25326

Ion	Ratio	Lower	Upper
74	100		
45	92.7	49.1	147.3



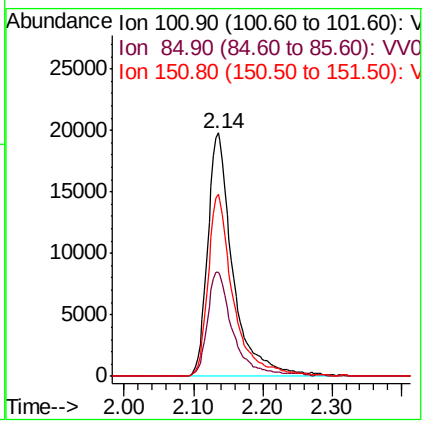


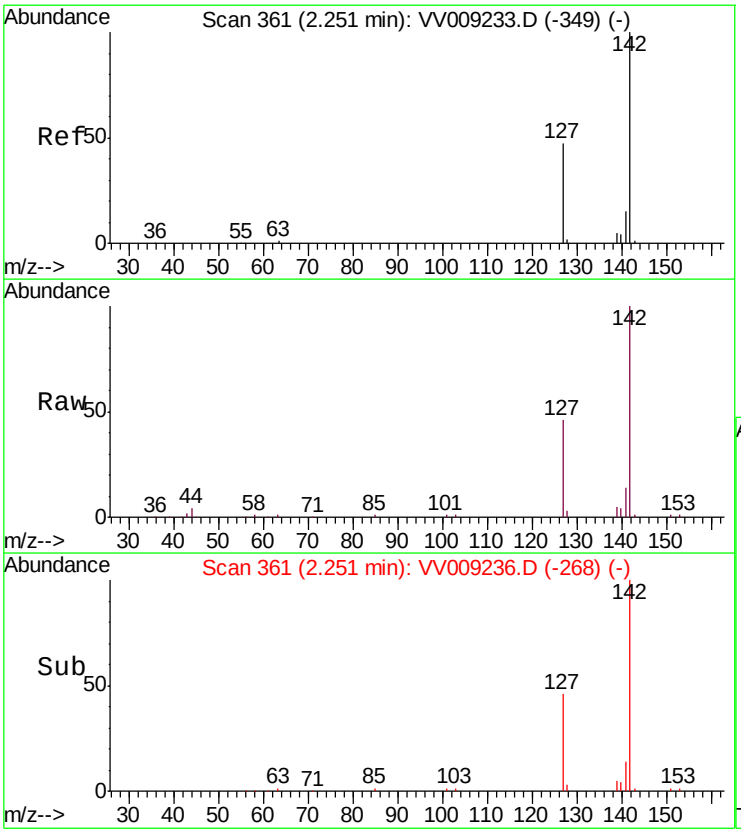
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.946 ug/l
RT: 2.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion:101 Resp: 49983

Ion	Ratio	Lower	Upper
101	100		
85	43.0	35.3	52.9
151	74.5	60.1	90.1

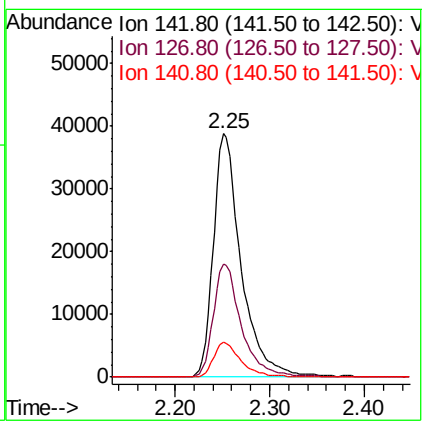


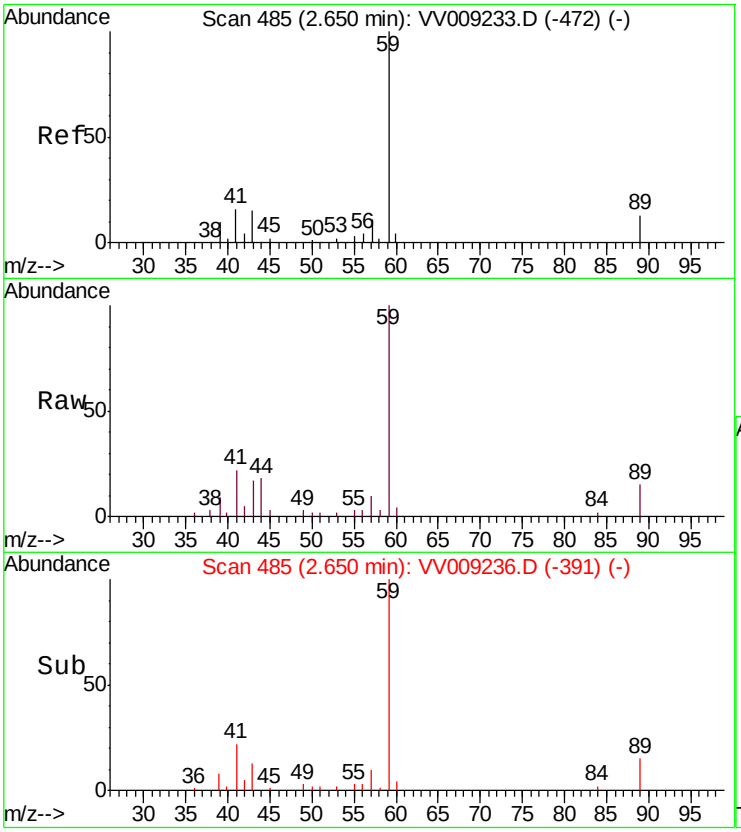


#10
Methyl Iodide
Concen: 48.449 ug/l
RT: 2.25 min Scan# 361
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion:142 Resp: 78966

Ion	Ratio	Lower	Upper
142	100		
127	47.1	37.9	56.9
141	14.1	11.7	17.5



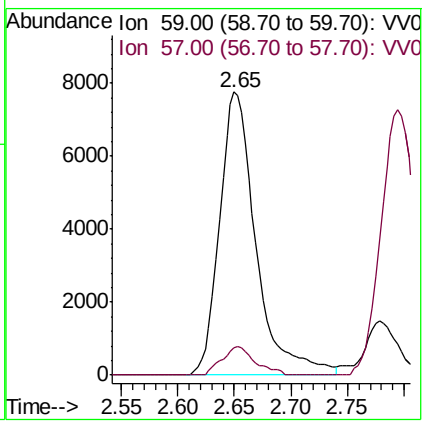


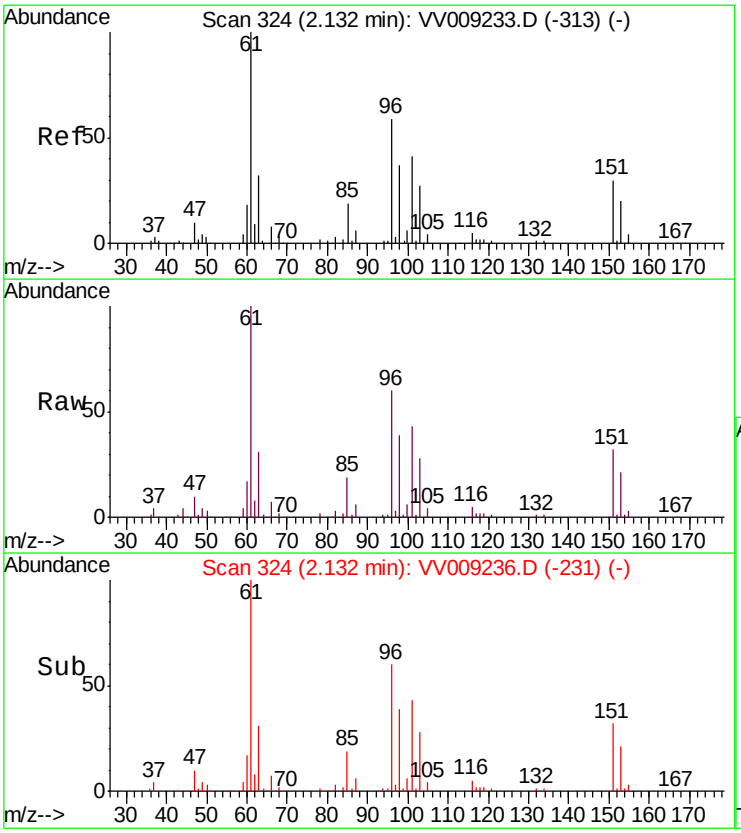
#11
Tert butyl alcohol
Concen: 250.267 ug/l
RT: 2.65 min Scan# 485
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 59 Resp: 17406

Ion	Ratio	Lower	Upper
59	100		
57	9.1	8.4	12.6

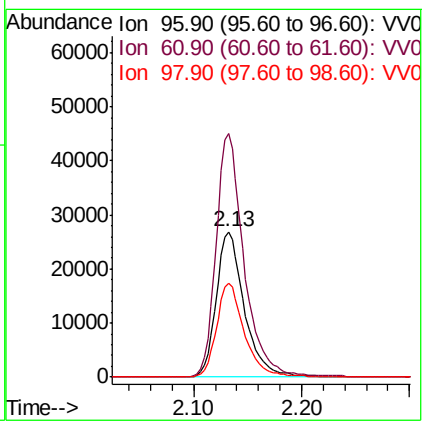


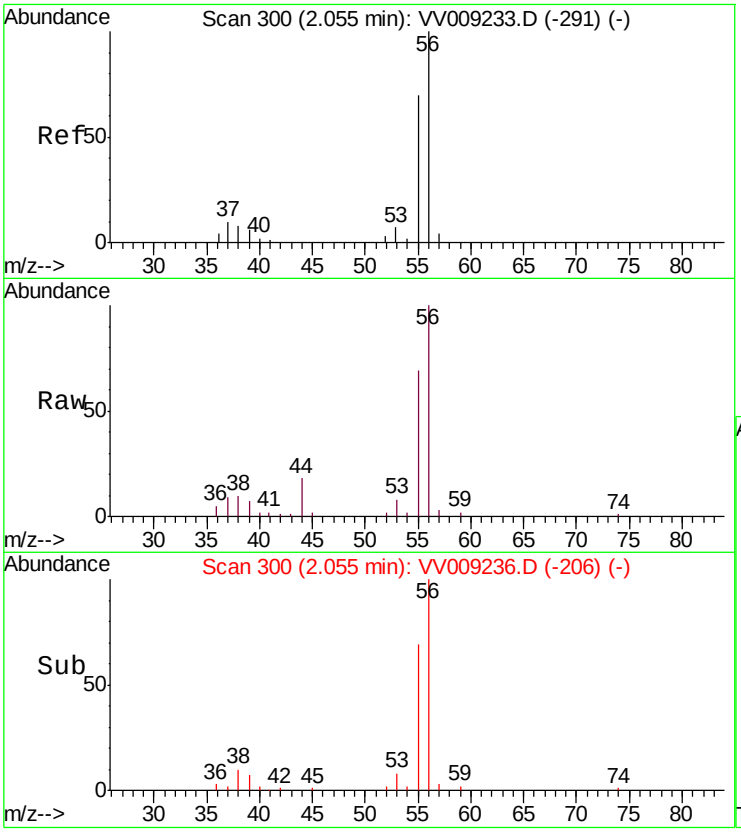


#12
1,1-Dichloroethene
Concen: 48.508 ug/l
RT: 2.13 min Scan# 324
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 96 Resp: 48635

Ion	Ratio	Lower	Upper
96	100		
61	167.9	136.6	205.0
98	64.8	50.6	75.8



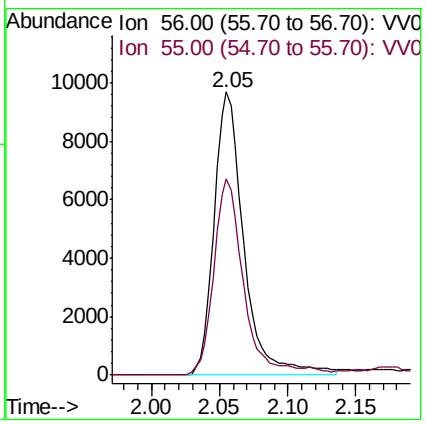


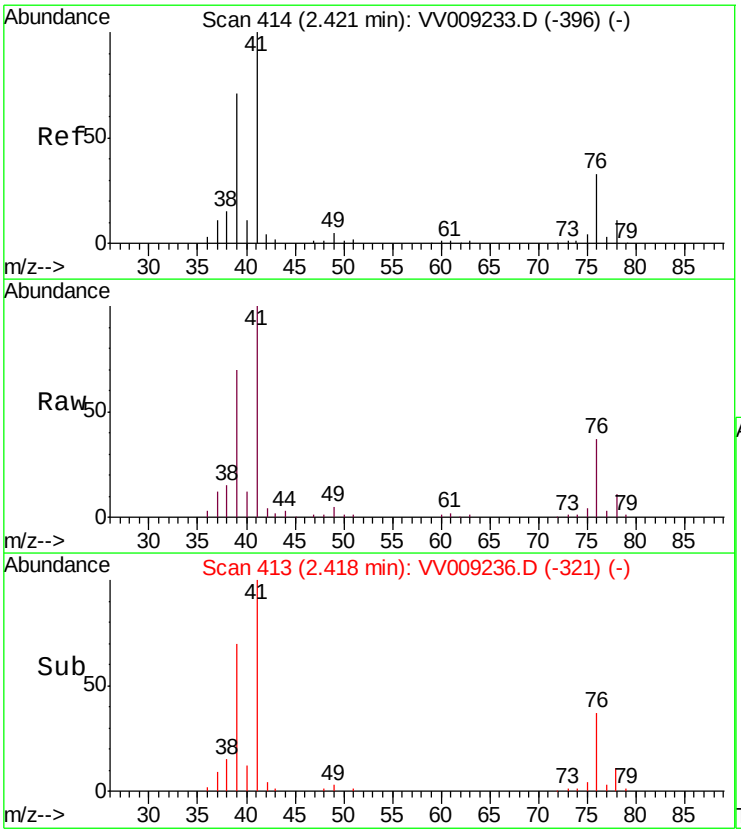
#13
Acrolein
Concen: 245.360 ug/l
RT: 2.05 min Scan# 300
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Tgt Ion: 56 Resp: 14703

Ion	Ratio	Lower	Upper
56	100		
55	68.3	54.0	81.0

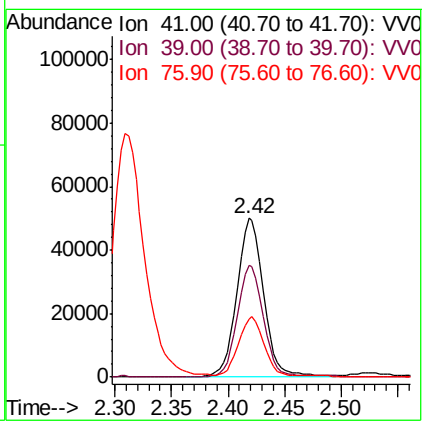


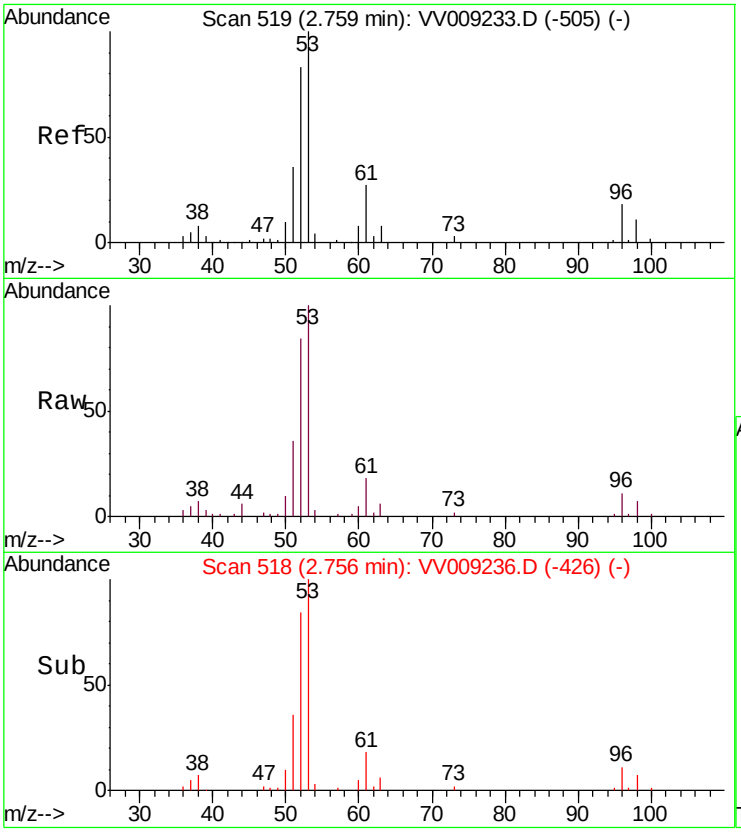


#14
Allyl chloride
Concen: 48.130 ug/l
RT: 2.42 min Scan# 413
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 41 Resp: 83168

Ion	Ratio	Lower	Upper
41	100		
39	69.4	55.1	82.7
76	34.6	26.7	40.1



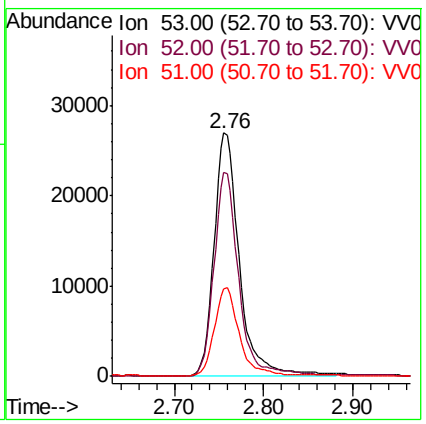


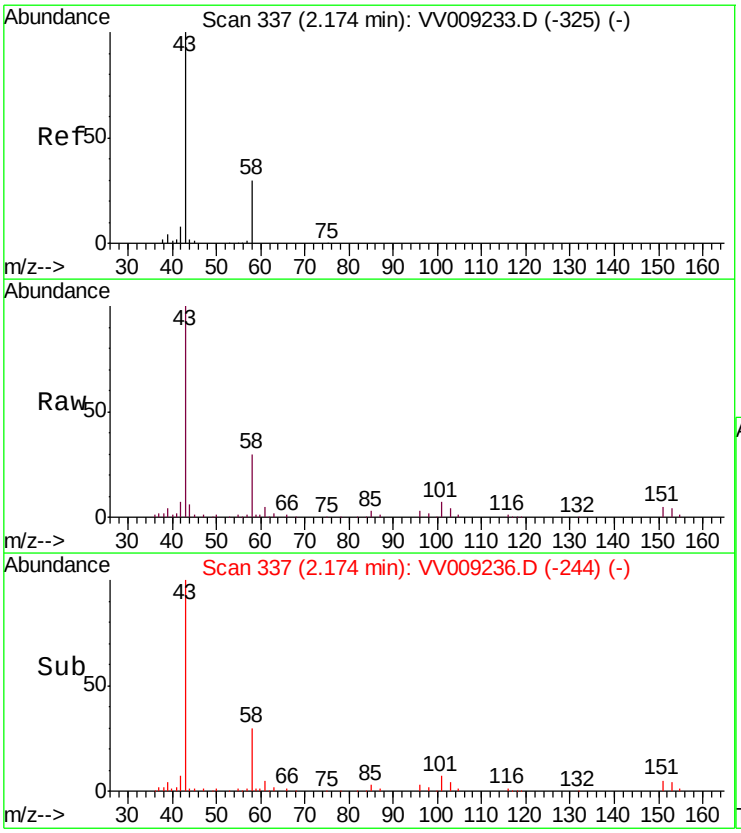
#15
Acrylonitrile
Concen: 238.188 ug/l
RT: 2.76 min Scan# 518
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 53 Resp: 53329

Ion	Ratio	Lower	Upper
53	100		
52	82.0	65.3	97.9
51	36.0	29.0	43.4

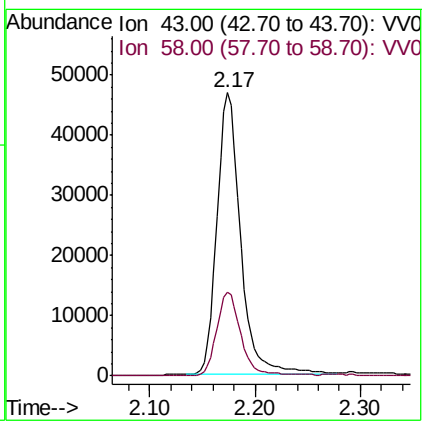


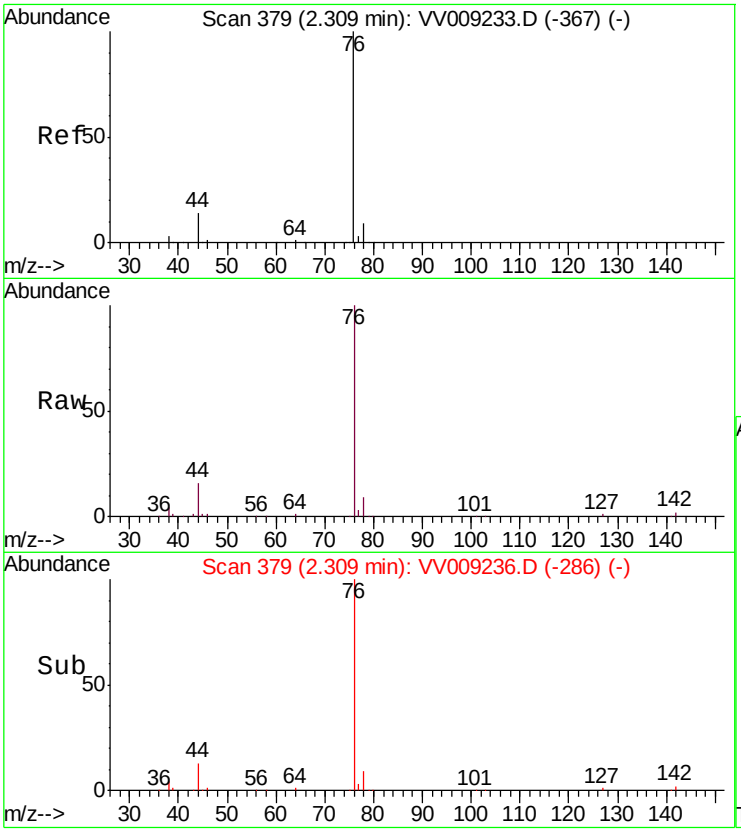


#16
Acetone
Concen: 232.521 ug/l
RT: 2.17 min Scan# 337
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 43 Resp: 72828

Ion	Ratio	Lower	Upper
43	100		
58	29.8	24.4	36.6



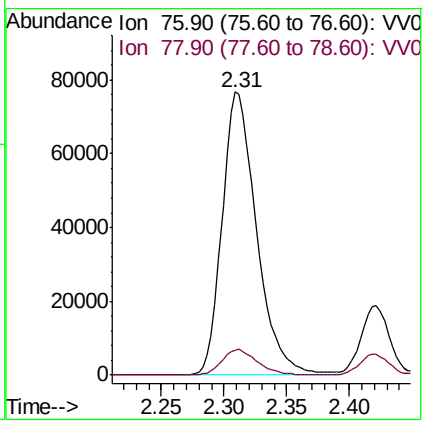


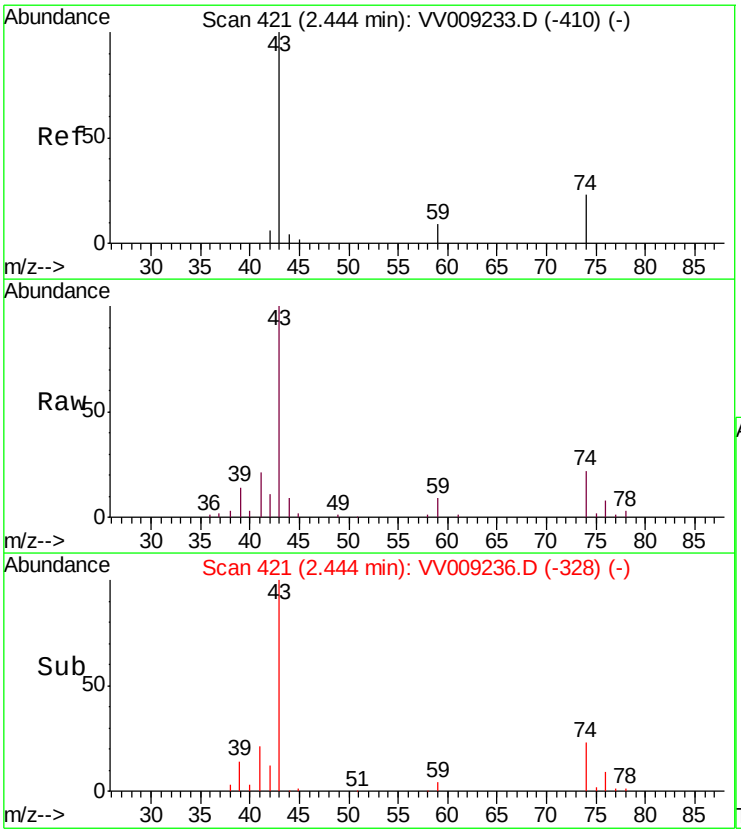
#17
Carbon Disulfide
Concen: 47.891 ug/l
RT: 2.31 min Scan# 379
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 76 Resp: 146883

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.3	10.9

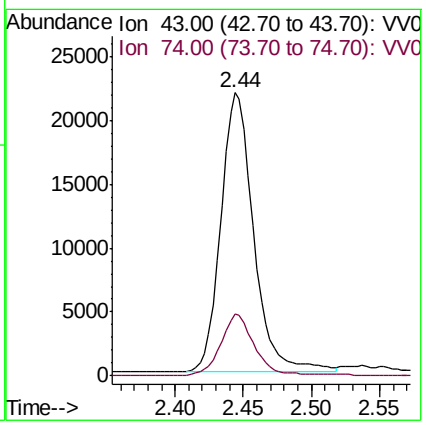


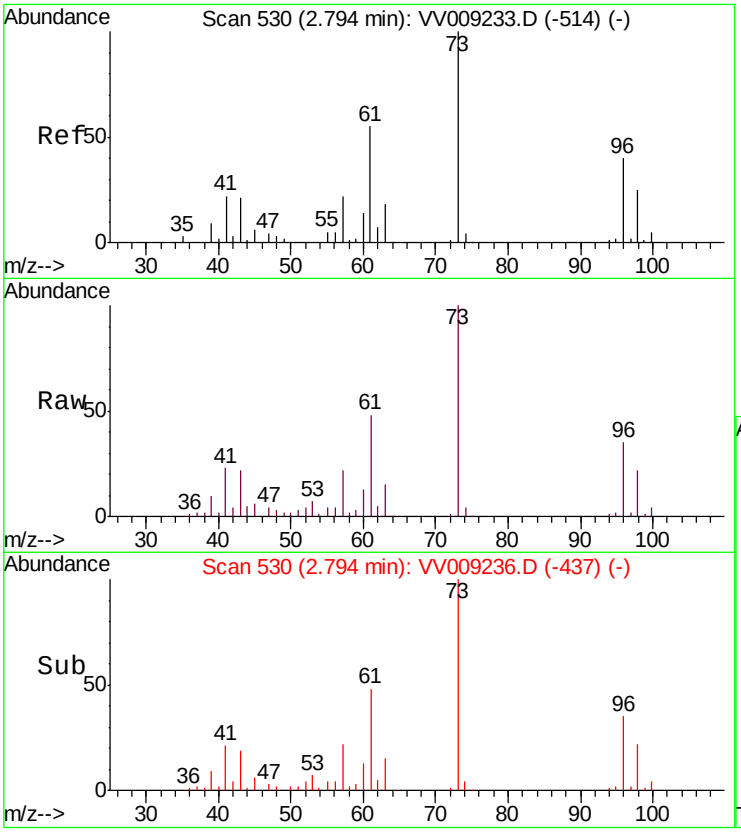


#18
Methyl Acetate
Concen: 43.524 ug/l
RT: 2.44 min Scan# 421
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 43 Resp: 36411

Ion	Ratio	Lower	Upper
43	100		
74	22.9	19.7	29.5



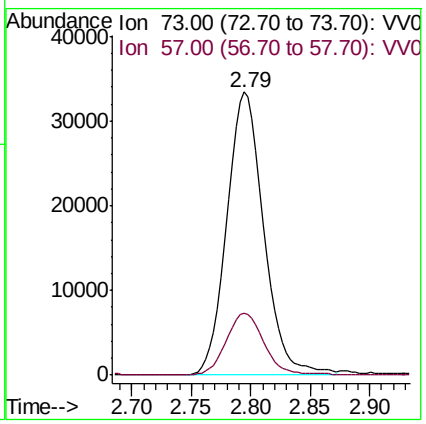


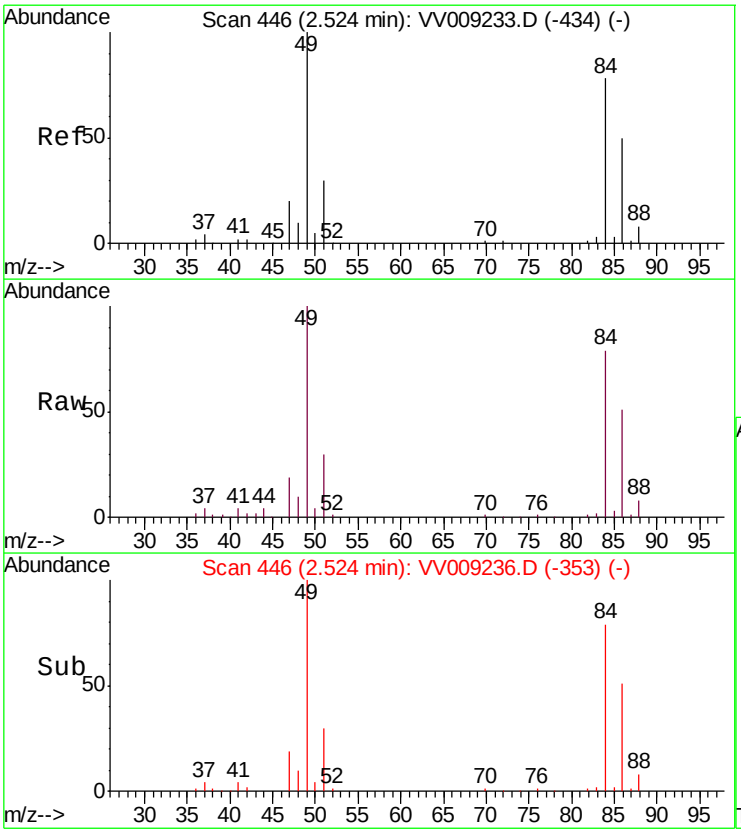
#19
Methyl tert-butyl Ether
Concen: 46.319 ug/l
RT: 2.79 min Scan# 530
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 73 Resp: 72087

Ion	Ratio	Lower	Upper
73	100		
57	21.7	18.0	27.0

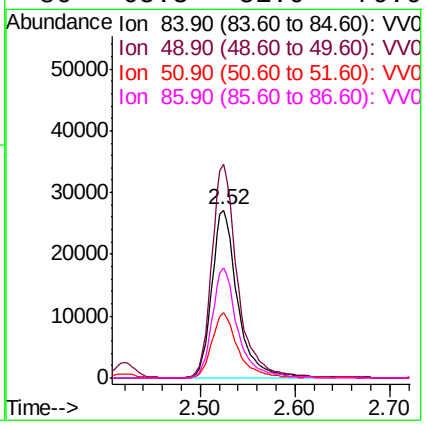


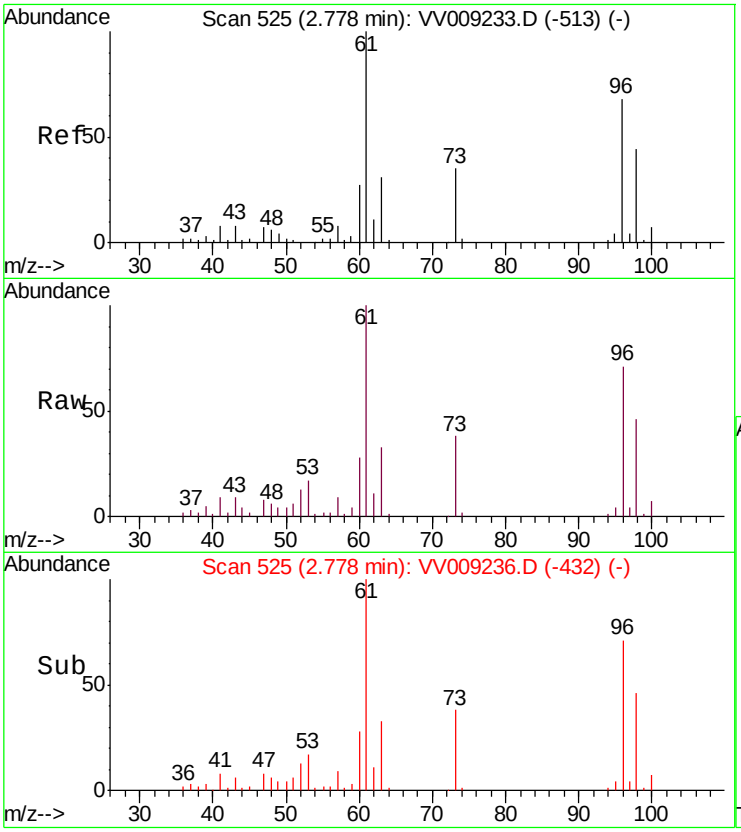


#20
Methylene Chloride
Concen: 49.761 ug/l
RT: 2.52 min Scan# 446
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 84 Resp: 51555

Ion	Ratio	Lower	Upper
84	100		
49	126.6	102.0	153.0
51	38.6	30.9	46.3
86	65.3	51.0	76.6



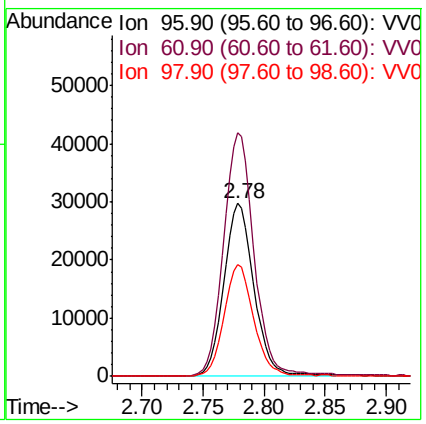


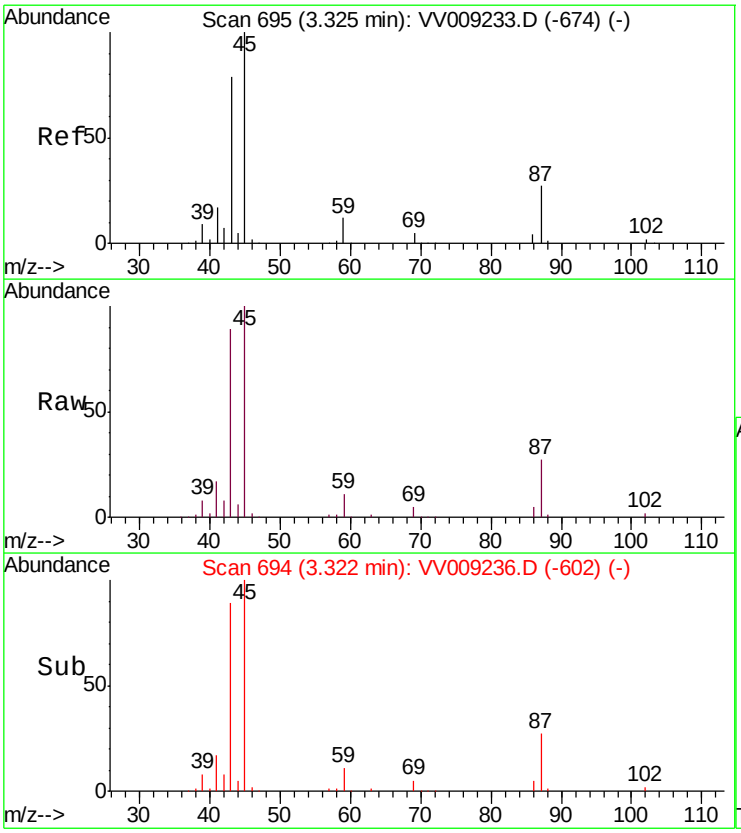
#21
trans-1,2-Dichloroethene
Concen: 47.693 ug/l
RT: 2.78 min Scan# 525
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 96 Resp: 51518

Ion	Ratio	Lower	Upper
96	100		
61	140.6	117.7	176.5
98	64.9	51.5	77.3

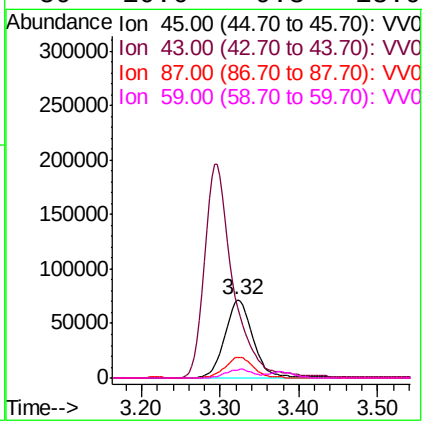


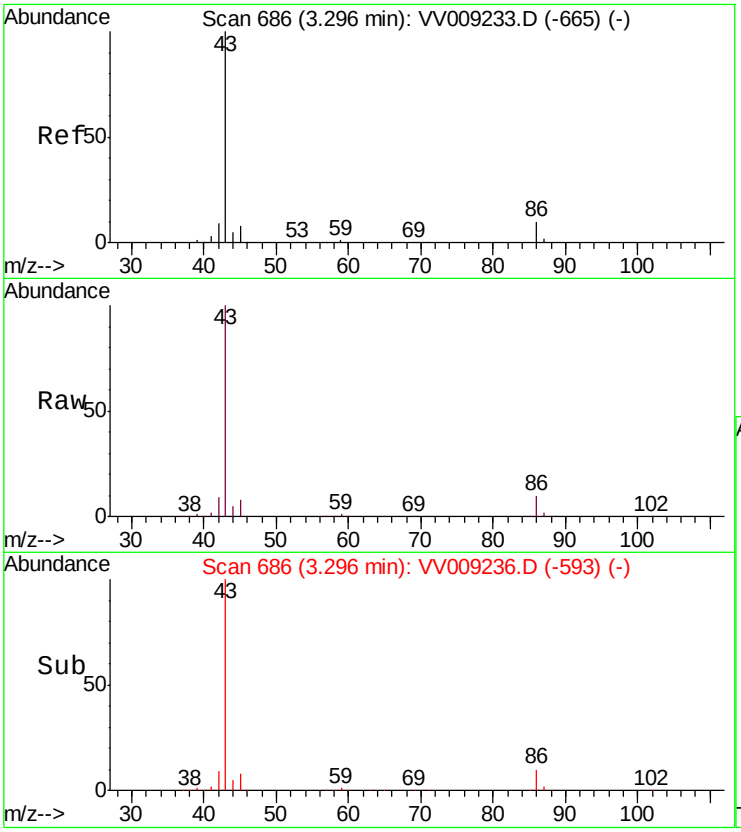


#22
Diisopropyl ether
Concen: 48.517 ug/l
RT: 3.32 min Scan# 694
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 45 Resp: 178518

Ion	Ratio	Lower	Upper
45	100		
43	86.9	63.0	94.4
87	26.6	21.5	32.3
59	10.6	9.3	13.9



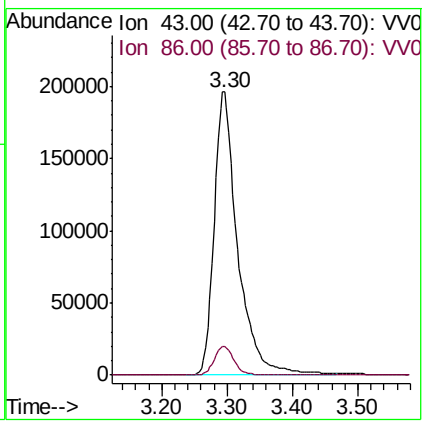


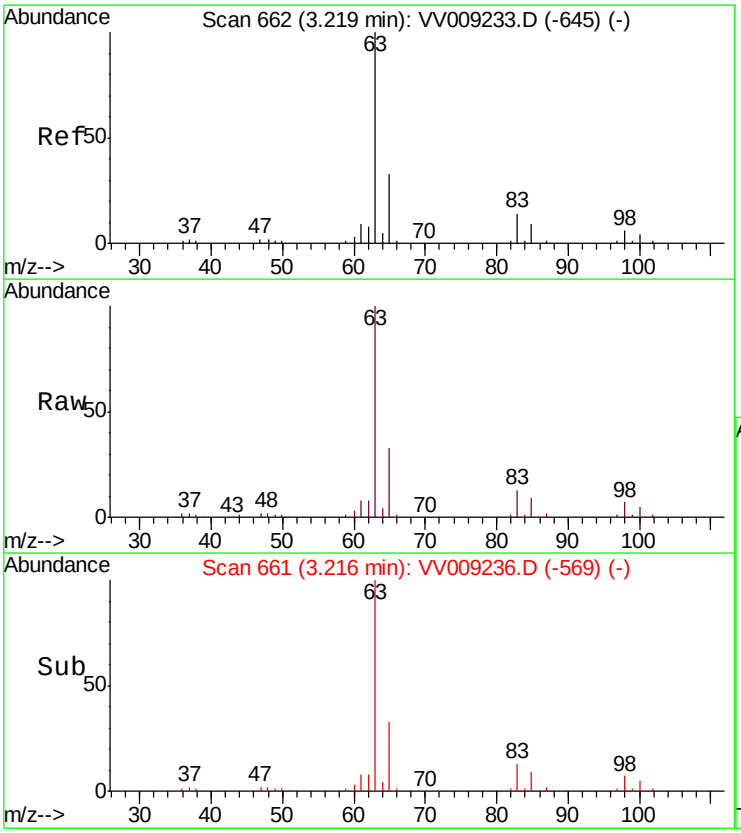
#23
Vinyl Acetate
Concen: 247.399 ug/l
RT: 3.30 min Scan# 686
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Tgt Ion: 43 Resp: 493928

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.1	12.1

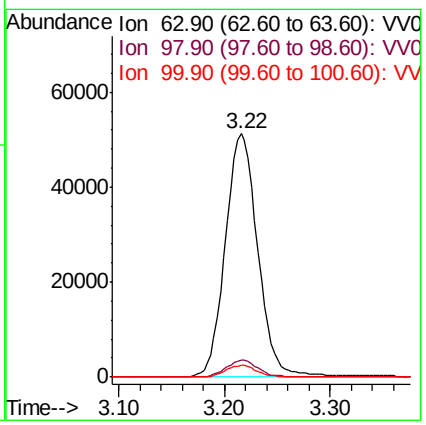


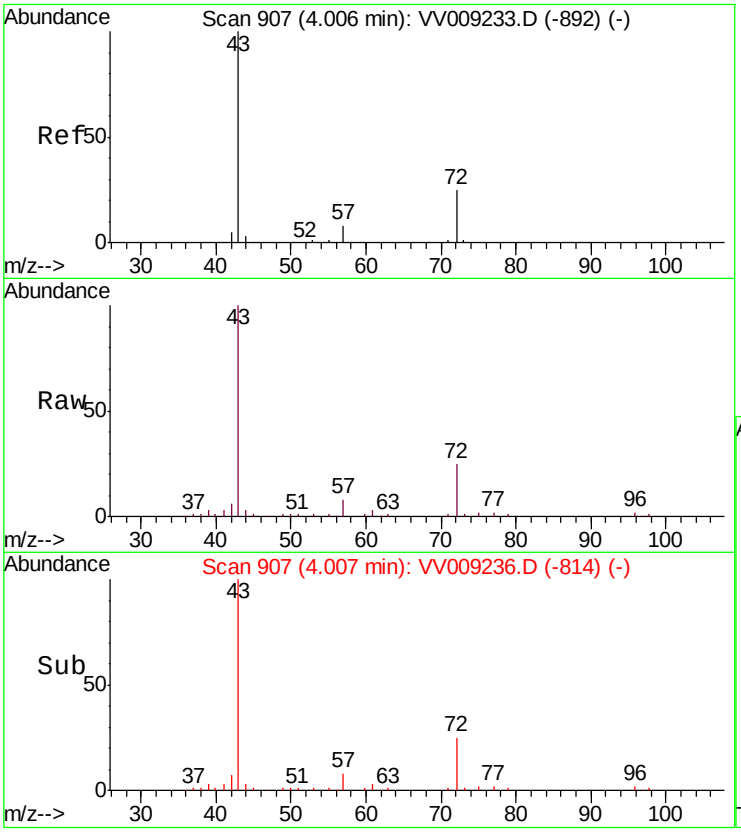


#24
1,1-Dichloroethane
Concen: 47.685 ug/l
RT: 3.22 min Scan# 661
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 63 Resp: 109163

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.3	9.8
100	4.7	2.2	6.6



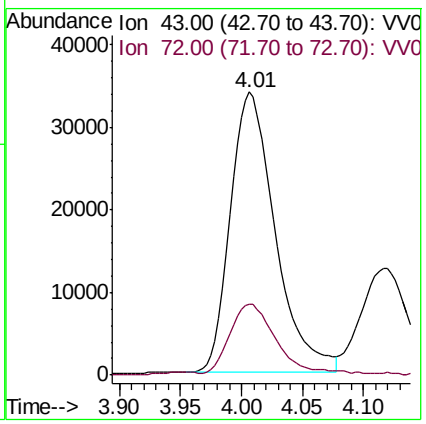


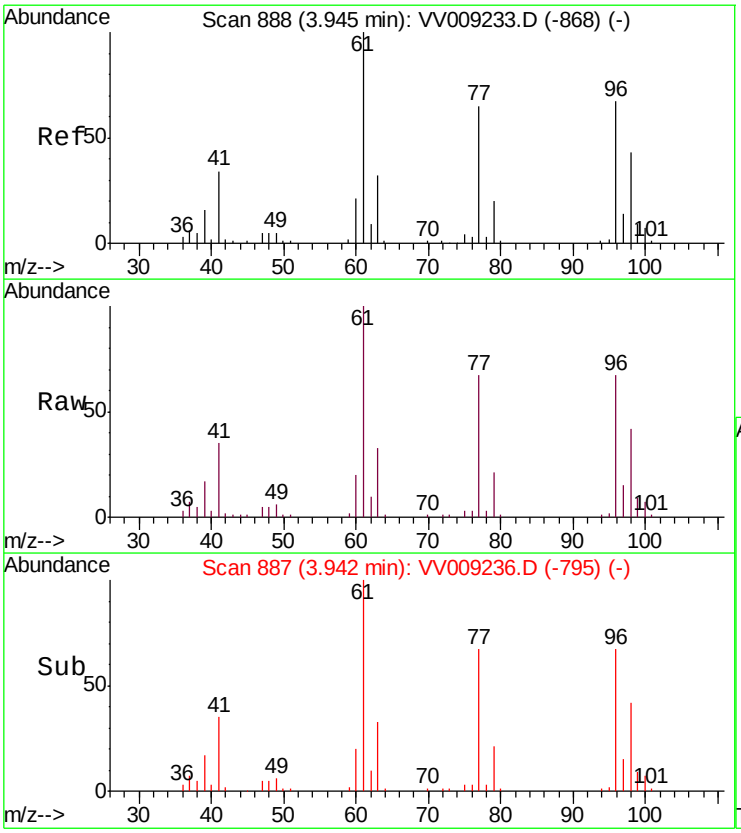
#25
2-Butanone
Concen: 242.351 ug/l
RT: 4.01 min Scan# 907
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 43 Resp: 86801

Ion	Ratio	Lower	Upper
43	100		
72	24.5	20.2	30.4

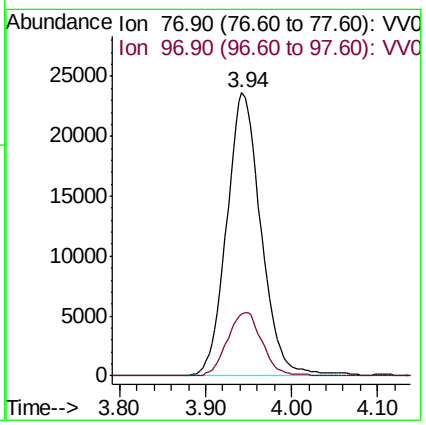


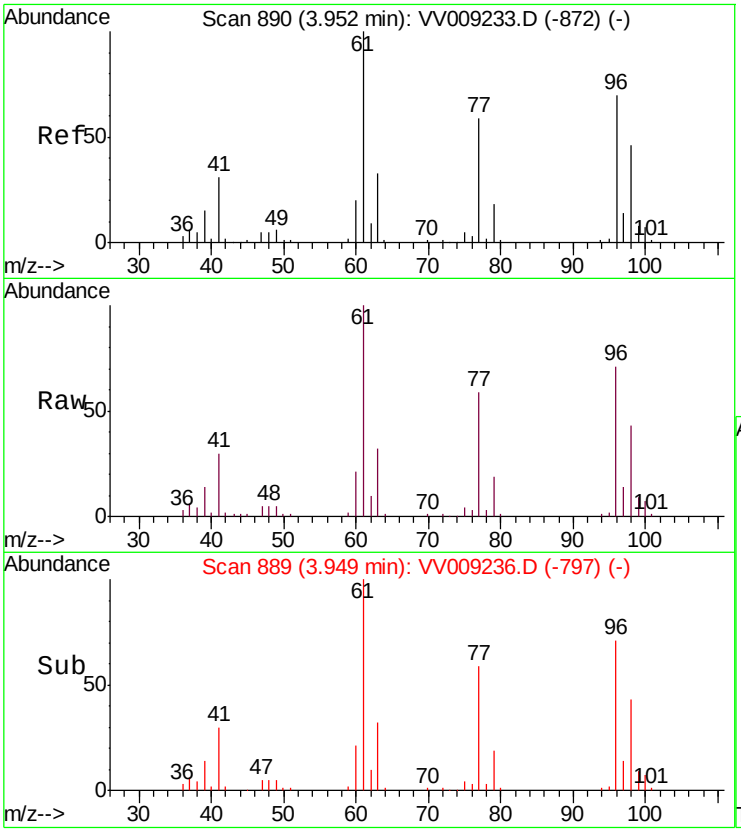


#26
2,2-Dichloropropane
Concen: 50.803 ug/l
RT: 3.94 min Scan# 887
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 77 Resp: 65453

Ion	Ratio	Lower	Upper
77	100		
97	22.6	10.9	32.6



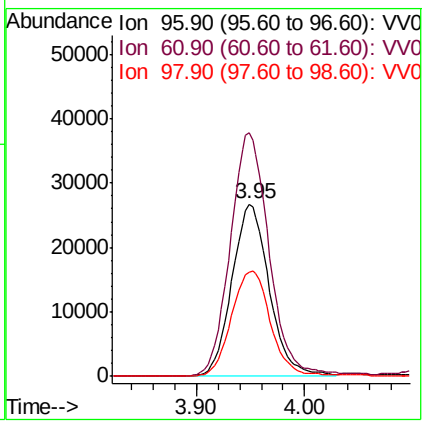


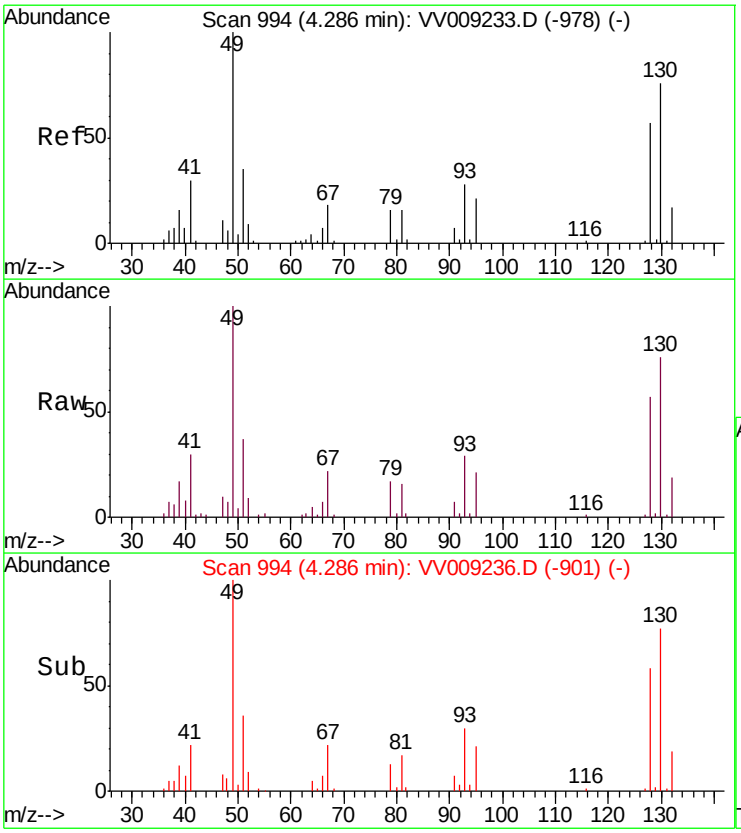
#27
cis-1,2-Dichloroethene
Concen: 49.117 ug/l
RT: 3.95 min Scan# 889
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 96 Resp: 64122

Ion	Ratio	Lower	Upper
96	100		
61	147.1	0.0	296.4
98	64.2	0.0	130.0

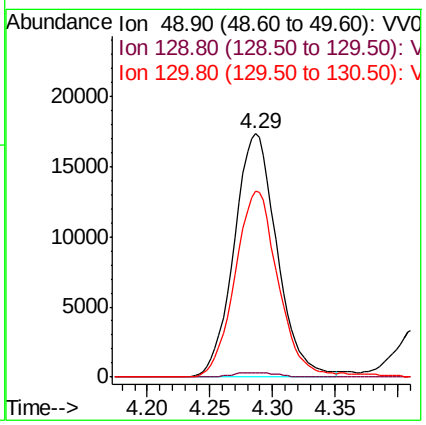


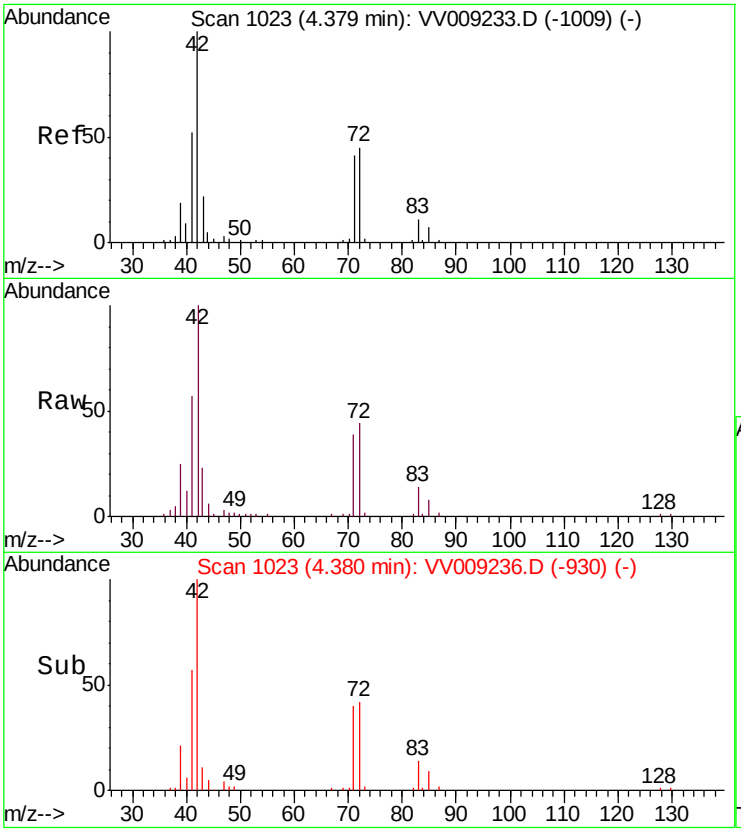


#28
Bromochloromethane
Concen: 48.881 ug/l
RT: 4.29 min Scan# 994
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 49 Resp: 41294

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.6
130	76.8	60.2	90.4



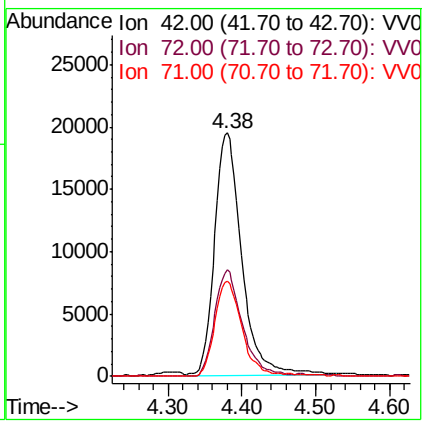


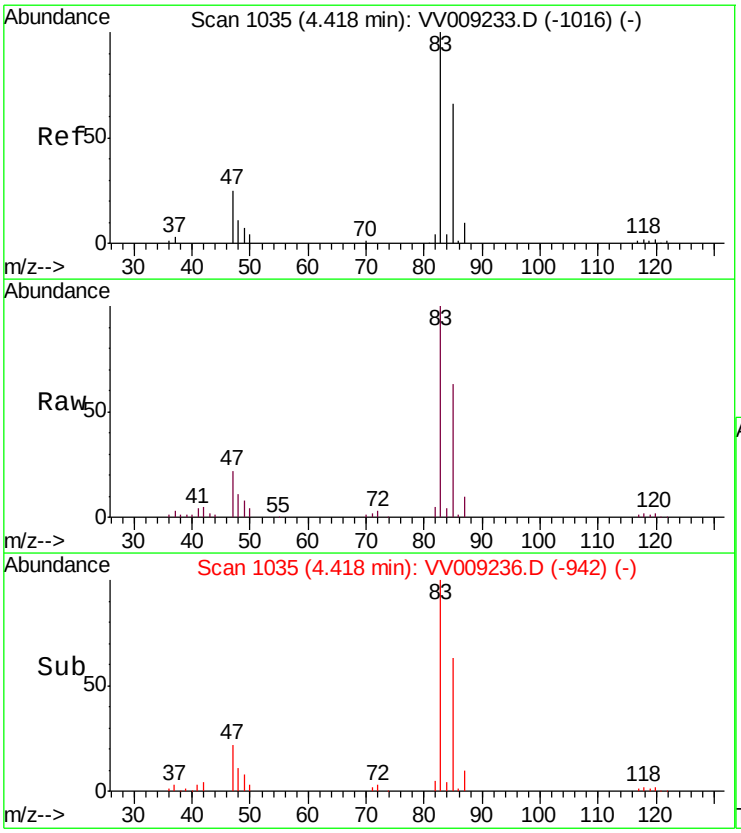
#29
Tetrahydrofuran
Concen: 255.517 ug/l
RT: 4.38 min Scan# 1023
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Tgt Ion: 42 Resp: 49775

Ion	Ratio	Lower	Upper
42	100		
72	44.5	37.7	56.5
71	38.9	31.5	47.3

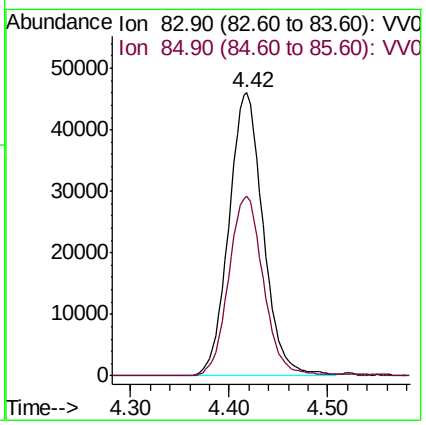


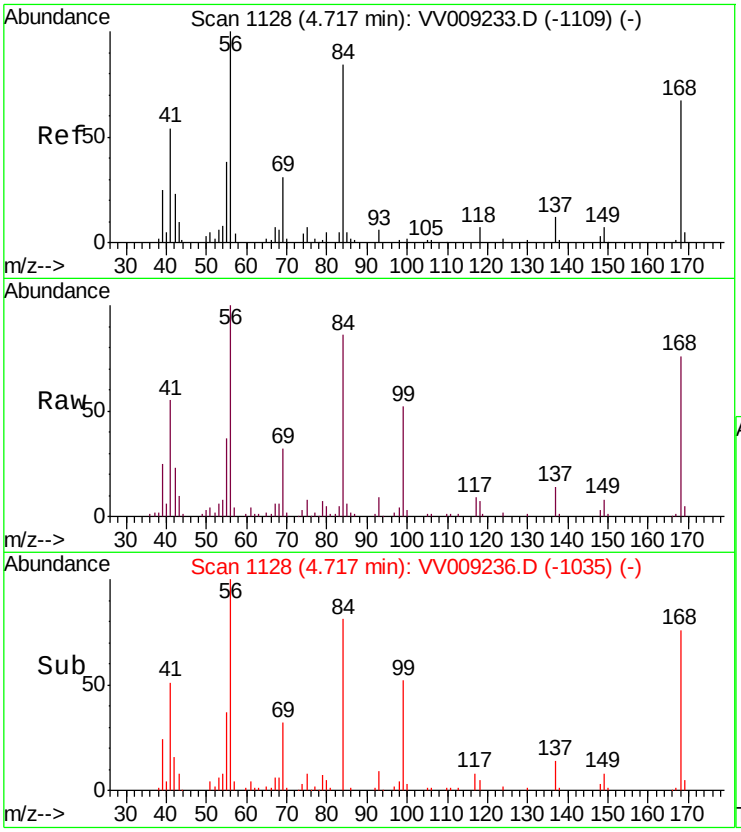


#30
Chloroform
Concen: 48.493 ug/l
RT: 4.42 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 83 Resp: 111493

Ion	Ratio	Lower	Upper
83	100		
85	63.3	52.6	79.0



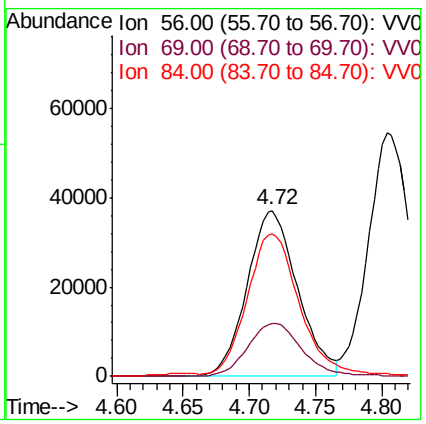


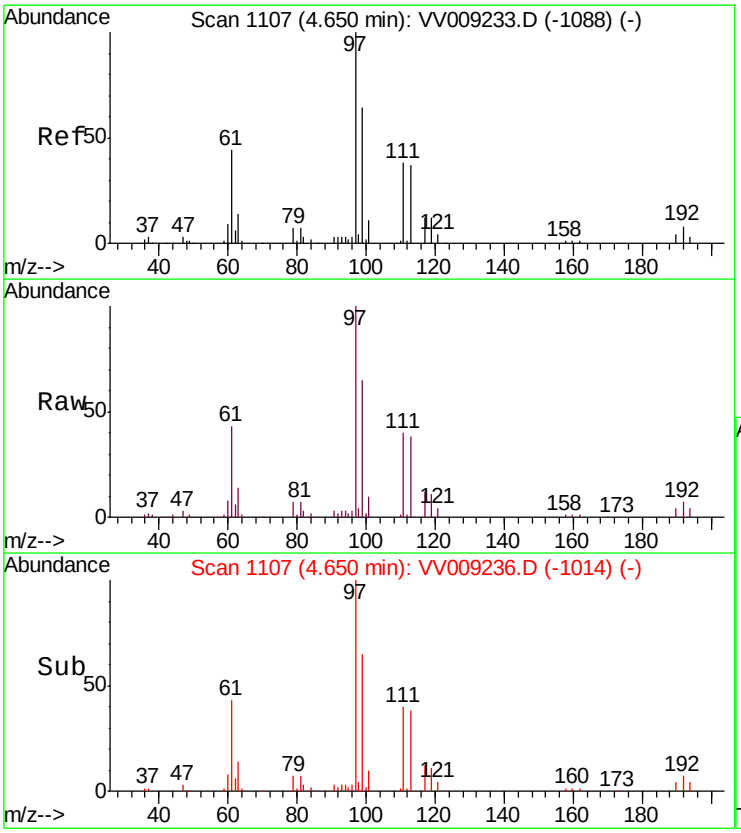
#31
Cyclohexane
Concen: 47.225 ug/l
RT: 4.72 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 56 Resp: 98693

Ion	Ratio	Lower	Upper
56	100		
69	31.3	25.1	37.7
84	84.0	67.3	100.9

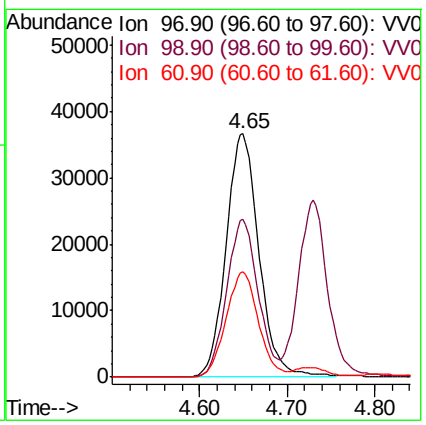


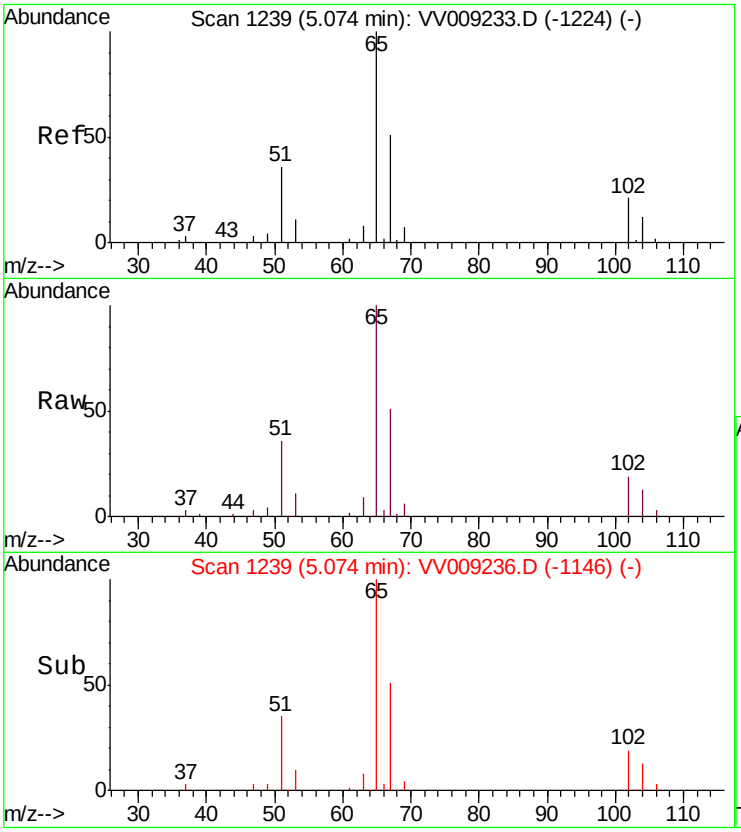


#32
1,1,1-Trichloroethane
Concen: 49.270 ug/l
RT: 4.65 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 97 Resp: 95479

Ion	Ratio	Lower	Upper
97	100		
99	62.3	50.2	75.2
61	42.9	34.7	52.1



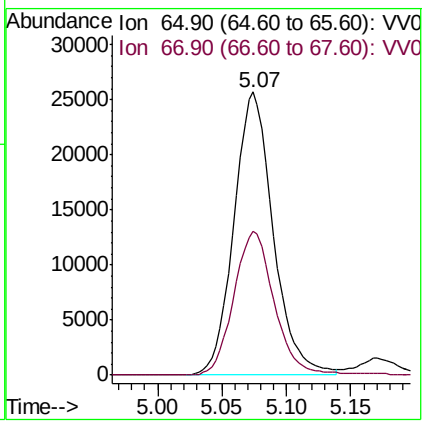


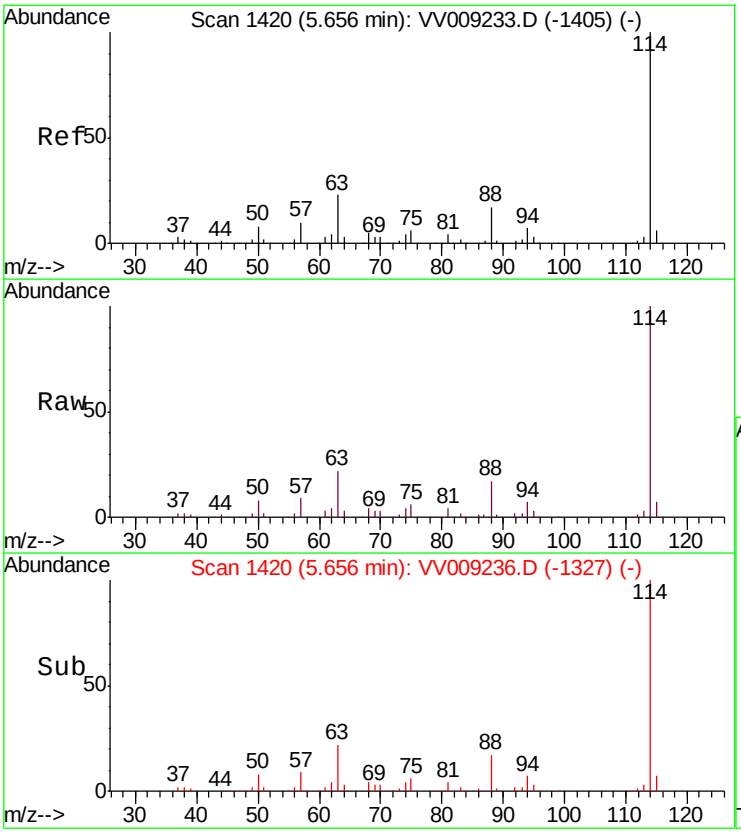
#33
1,2-Dichloroethane-d4
Concen: 47.150 ug/l
RT: 5.07 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 65 Resp: 54430

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	102.8

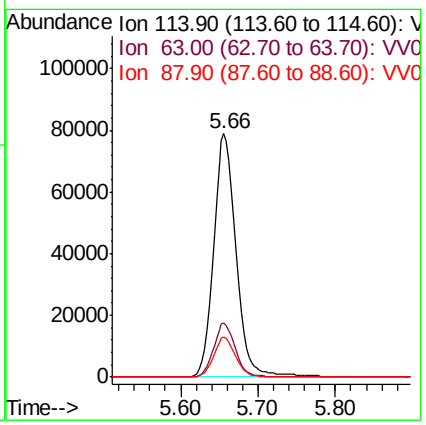


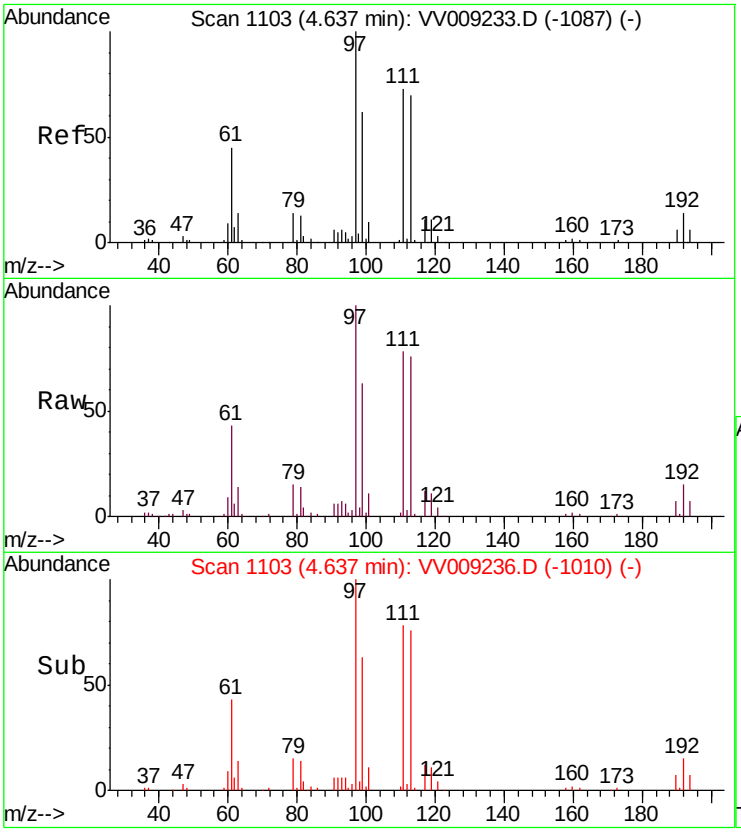


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 1420
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion:114 Resp: 161281

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	45.2
88	16.6	0.0	33.4



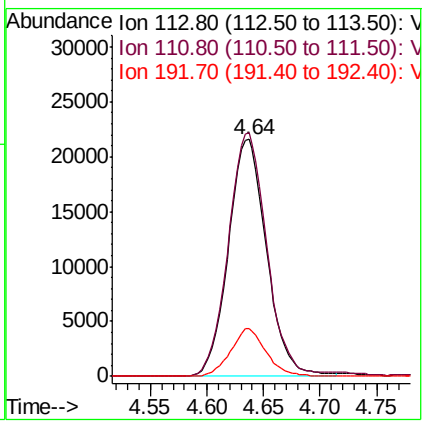


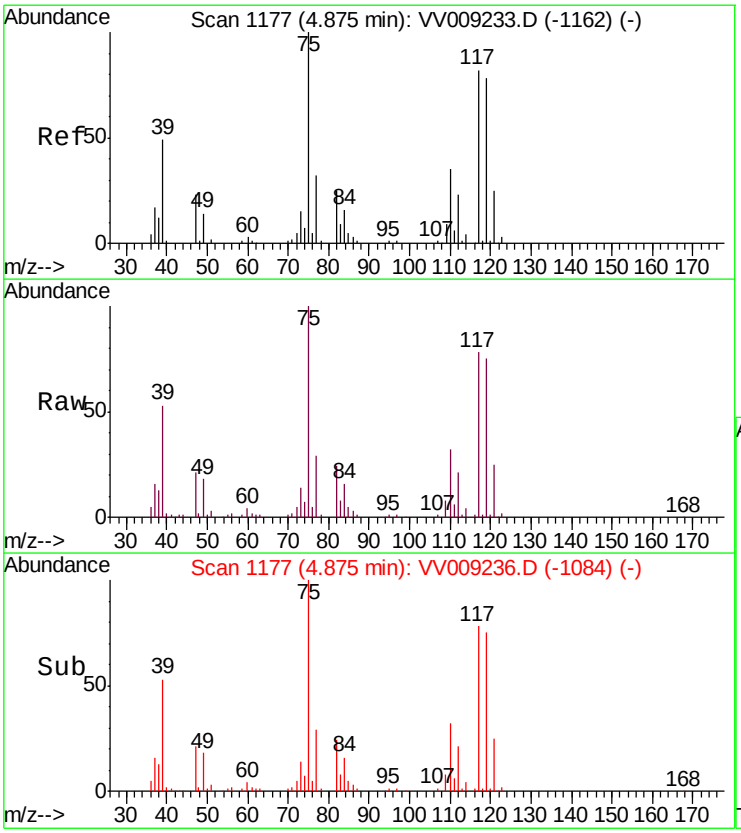
#35
Dibromofluoromethane
Concen: 48.361 ug/l
RT: 4.64 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Tgt Ion:113 Resp: 50754

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.4	123.6
192	18.6	15.0	22.6

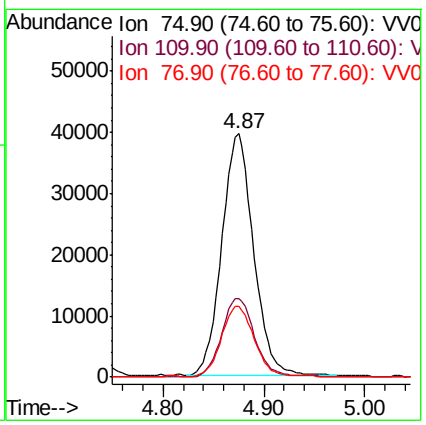


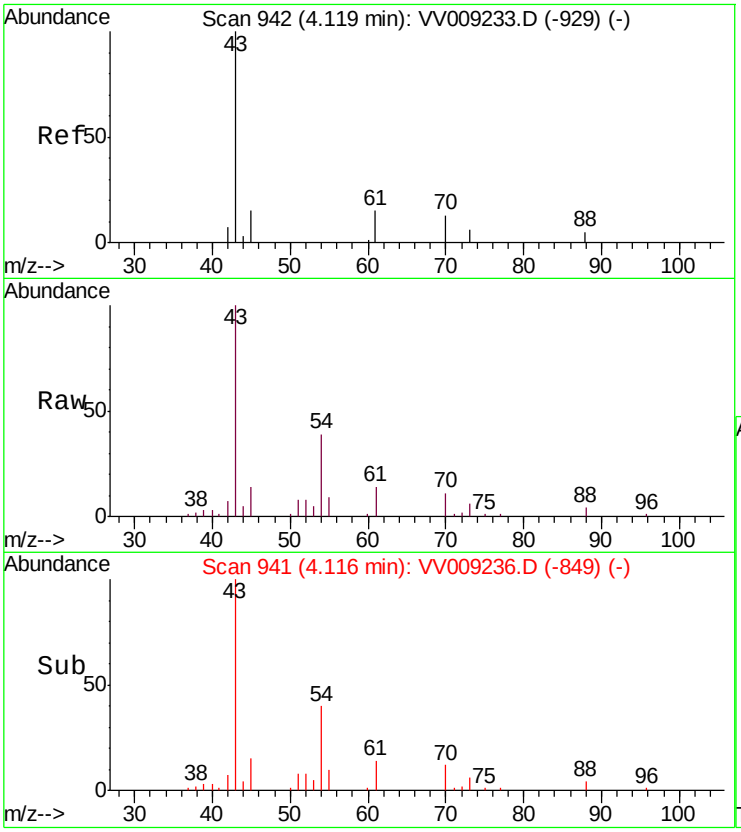


#36
1,1-Dichloropropene
Concen: 48.155 ug/l
RT: 4.87 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 75 Resp: 86228

Ion	Ratio	Lower	Upper
75	100		
110	34.3	17.5	52.5
77	29.7	25.5	38.3



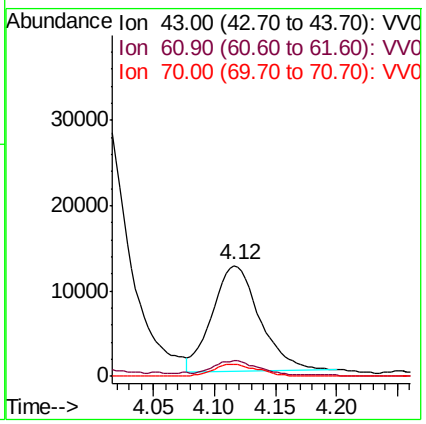


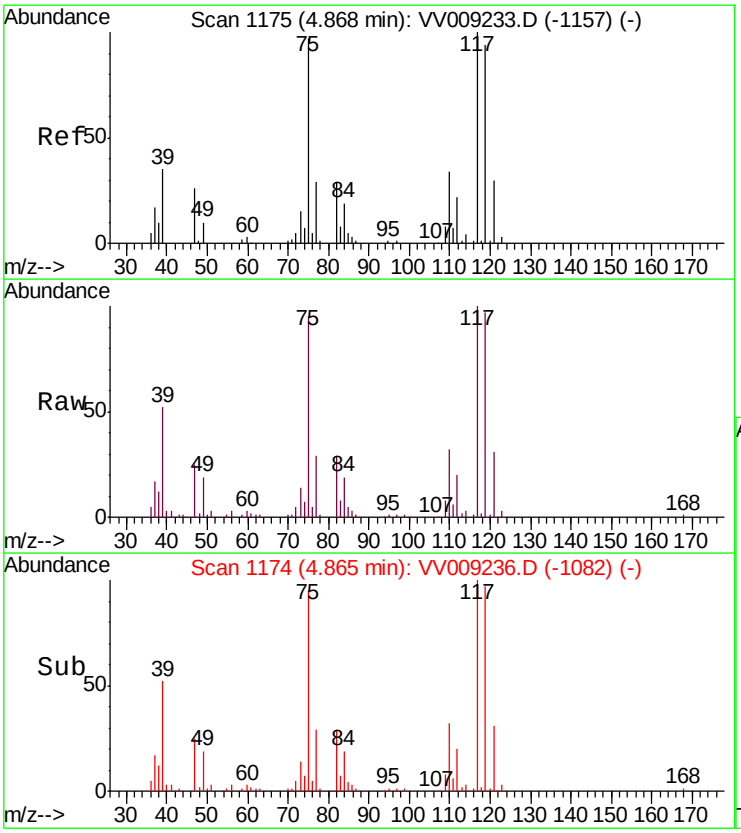
#37
Ethyl Acetate
Concen: 48.985 ug/l
RT: 4.12 min Scan# 941
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 43 Resp: 33710

Ion	Ratio	Lower	Upper
43	100		
61	16.1	12.0	18.0
70	10.8	8.7	13.1

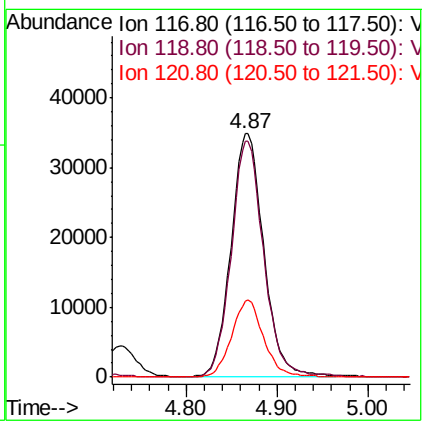


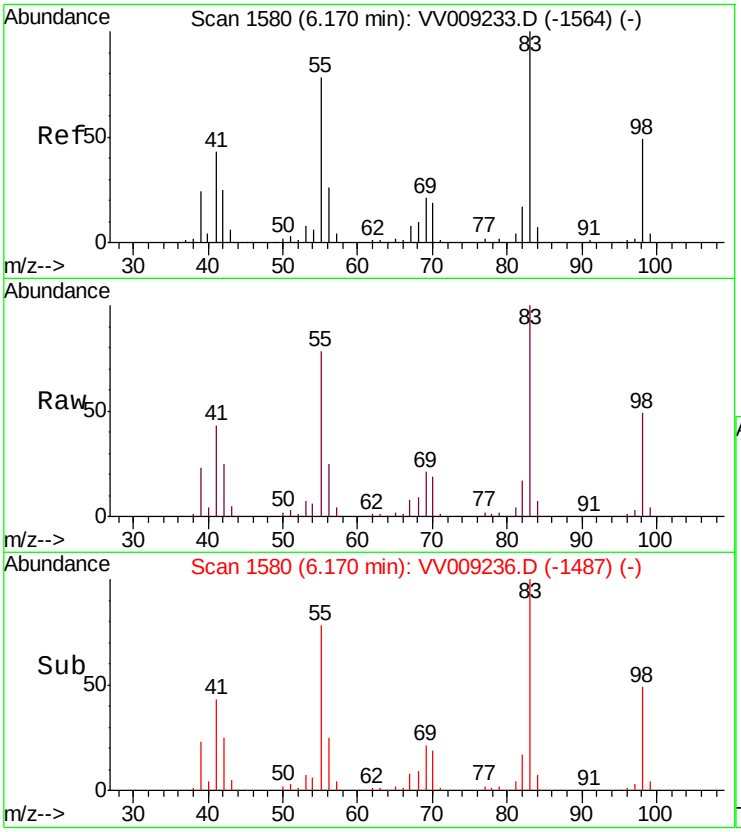


#38
Carbon Tetrachloride
Concen: 48.780 ug/l
RT: 4.87 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion:117 Resp: 87446

Ion	Ratio	Lower	Upper
117	100		
119	97.1	75.4	113.2
121	31.2	24.2	36.2



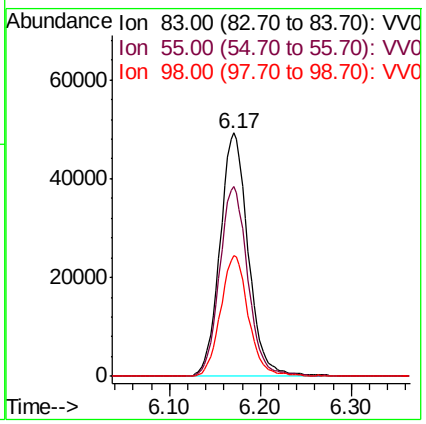


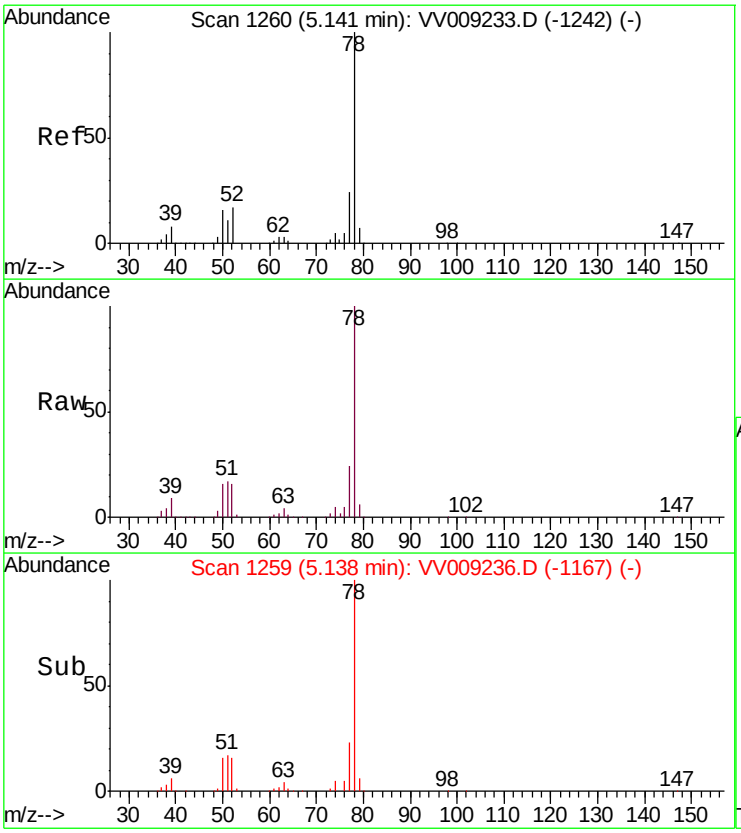
#39
Methylcyclohexane
Concen: 50.087 ug/l
RT: 6.17 min Scan# 1580
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Tgt Ion: 83 Resp: 106209

Ion	Ratio	Lower	Upper
83	100		
55	77.9	62.8	94.2
98	49.4	39.1	58.7

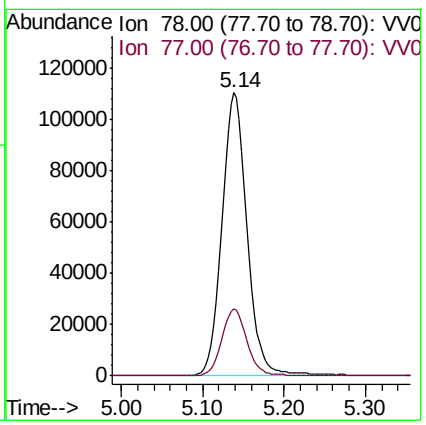


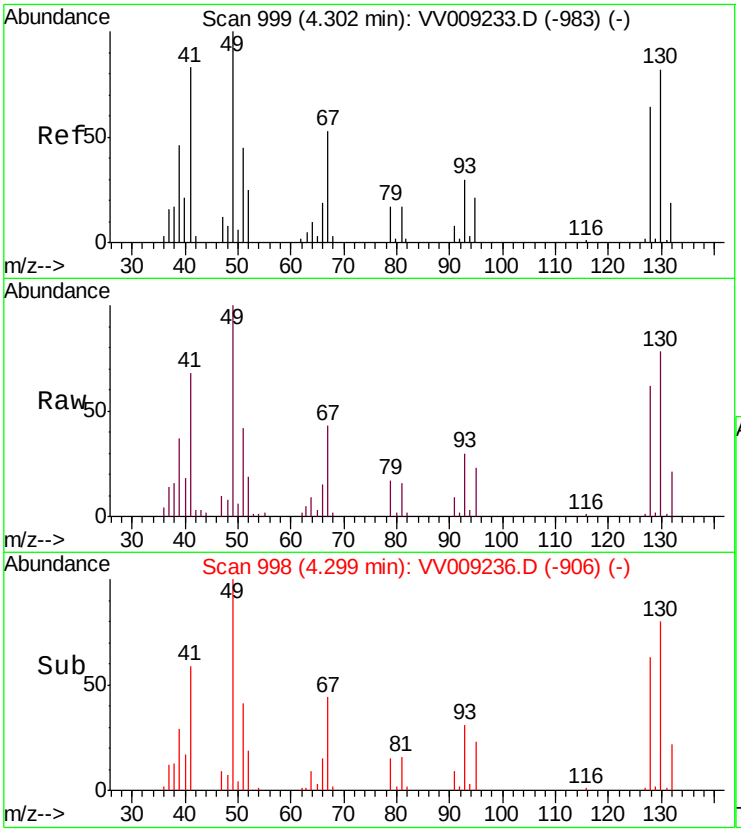


#40
Benzene
Concen: 48.061 ug/l
RT: 5.14 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 78 Resp: 240703

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.4	29.2



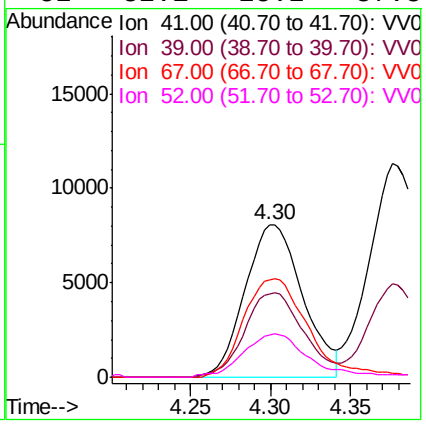


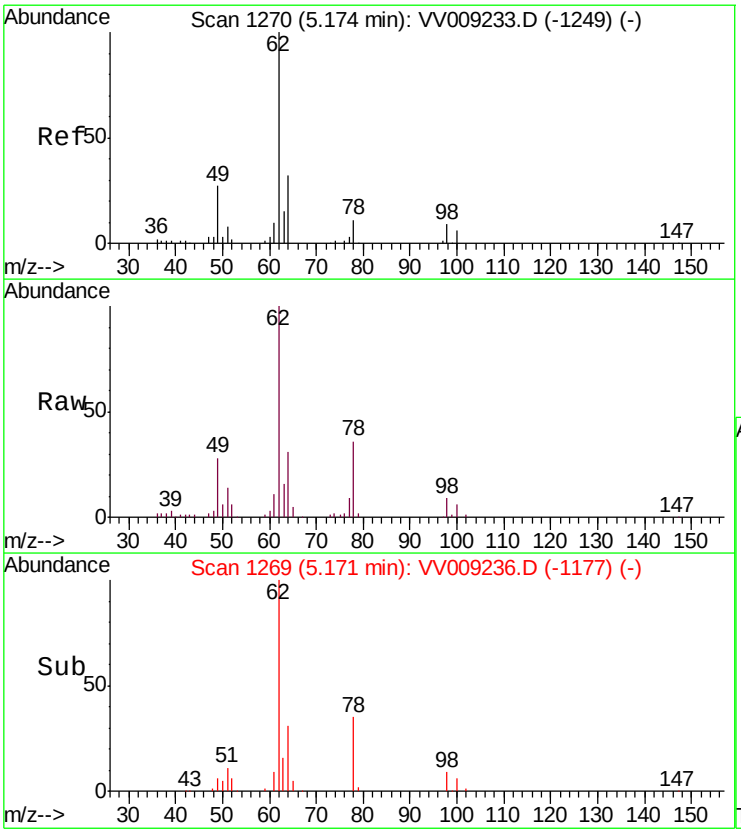
#41
Methacrylonitrile
Concen: 48.494 ug/l
RT: 4.30 min Scan# 998
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Tgt Ion: 41 Resp: 20113

Ion	Ratio	Lower	Upper
41	100		
39	56.0	45.4	68.0
67	72.5	55.5	83.3
52	32.1	25.2	37.8

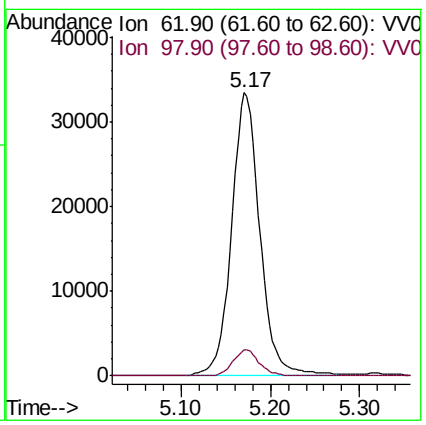


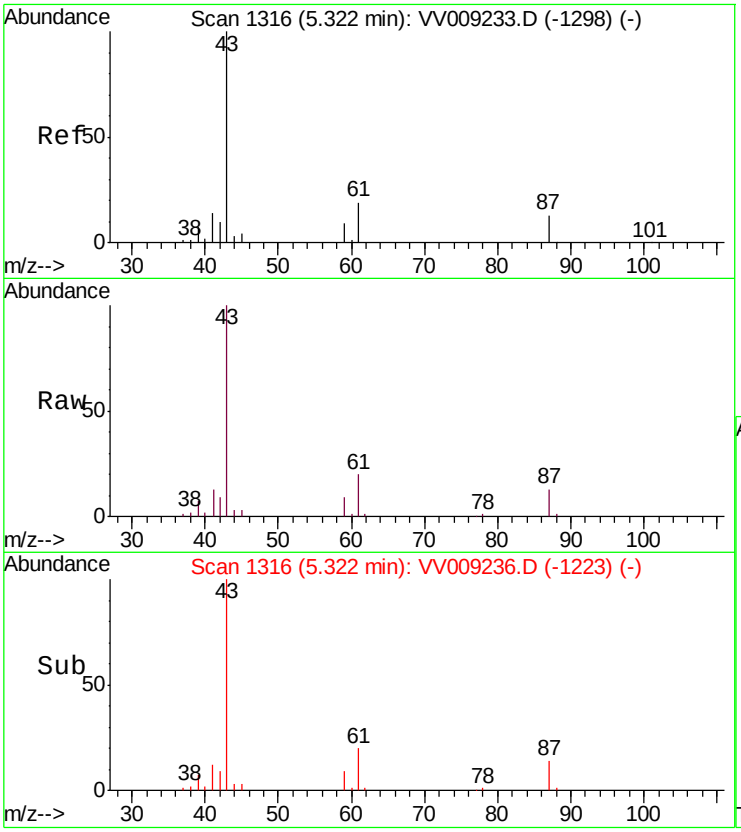


#42
1,2-Dichloroethane
Concen: 47.048 ug/l
RT: 5.17 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 62 Resp: 73745

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	16.4



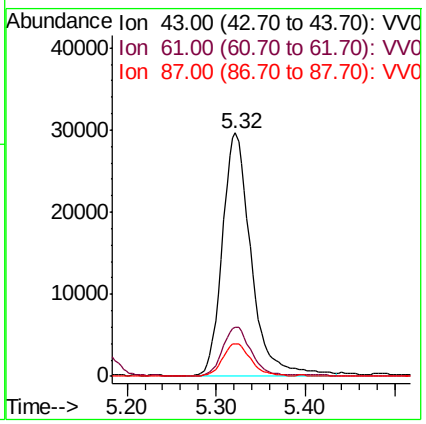


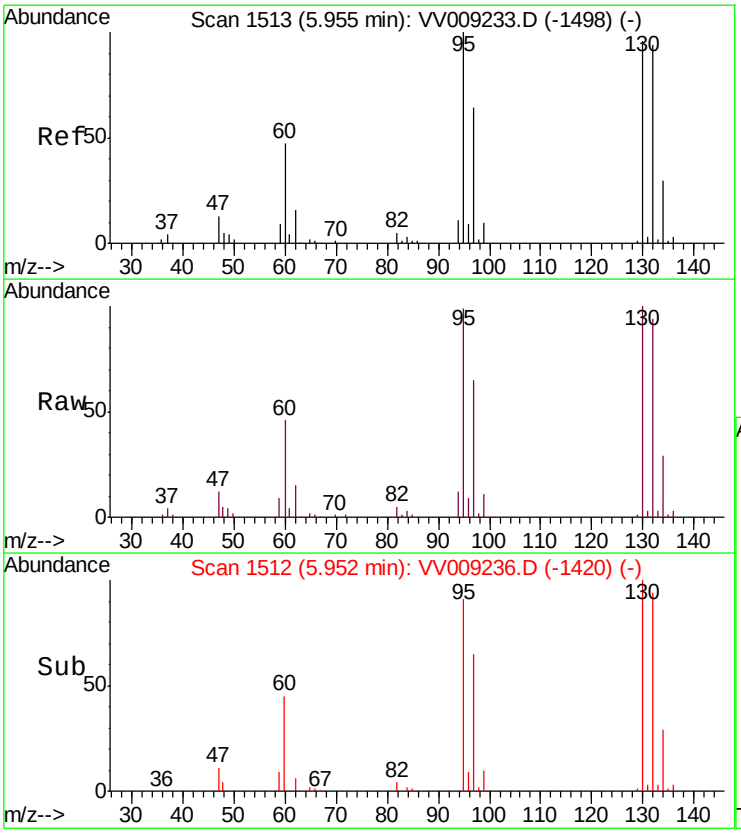
#43
Isopropyl Acetate
Concen: 49.288 ug/l
RT: 5.32 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Tgt Ion: 43 Resp: 66717

Ion	Ratio	Lower	Upper
43	100		
61	20.2	15.4	23.0
87	13.2	9.9	14.9

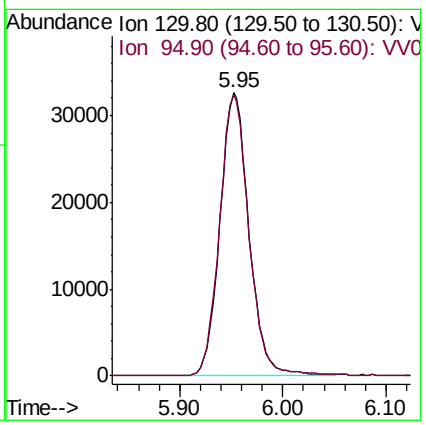


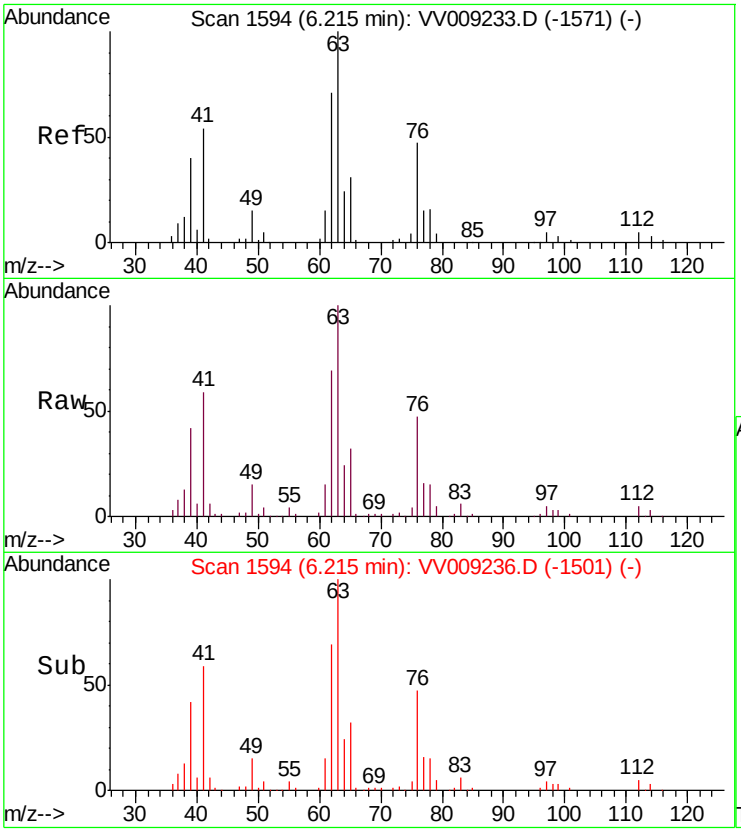


#44
Trichloroethene
Concen: 48.614 ug/l
RT: 5.95 min Scan# 1512
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion:130 Resp: 64069

Ion	Ratio	Lower	Upper
130	100		
95	99.2	0.0	208.2



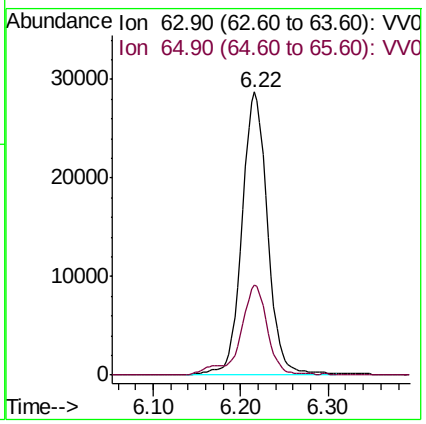


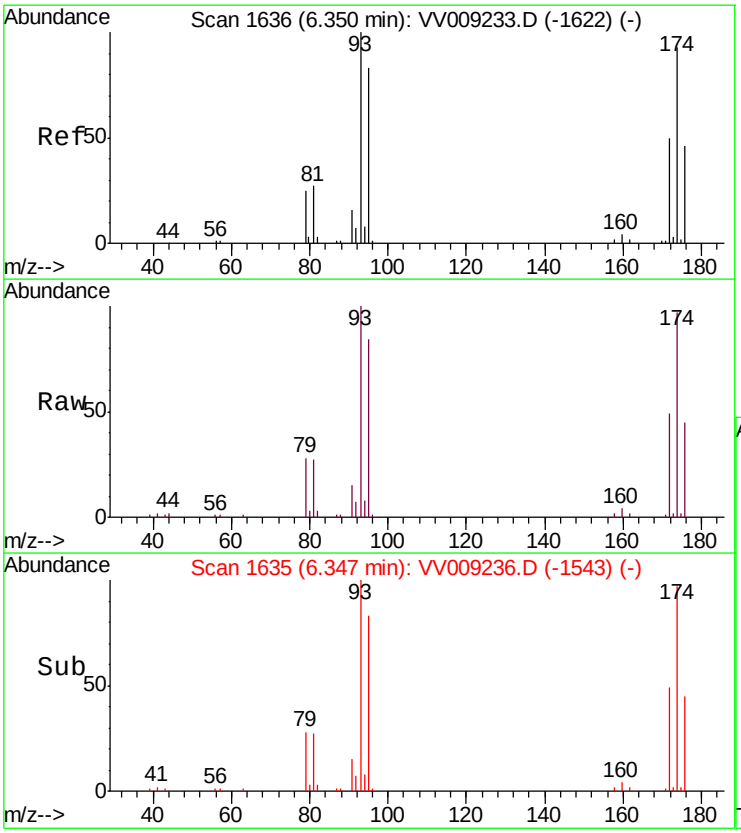
#45
1,2-Dichloropropane
Concen: 48.523 ug/l
RT: 6.22 min Scan# 1594
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 63 Resp: 58455

Ion	Ratio	Lower	Upper
63	100		
65	31.9	25.1	37.7

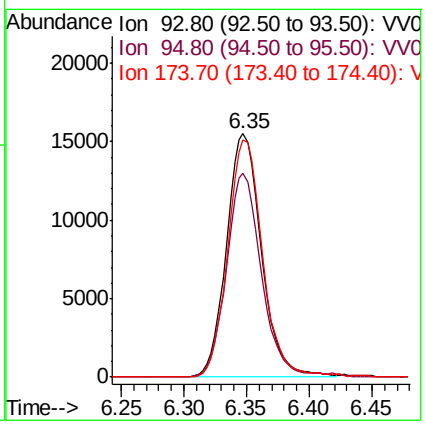


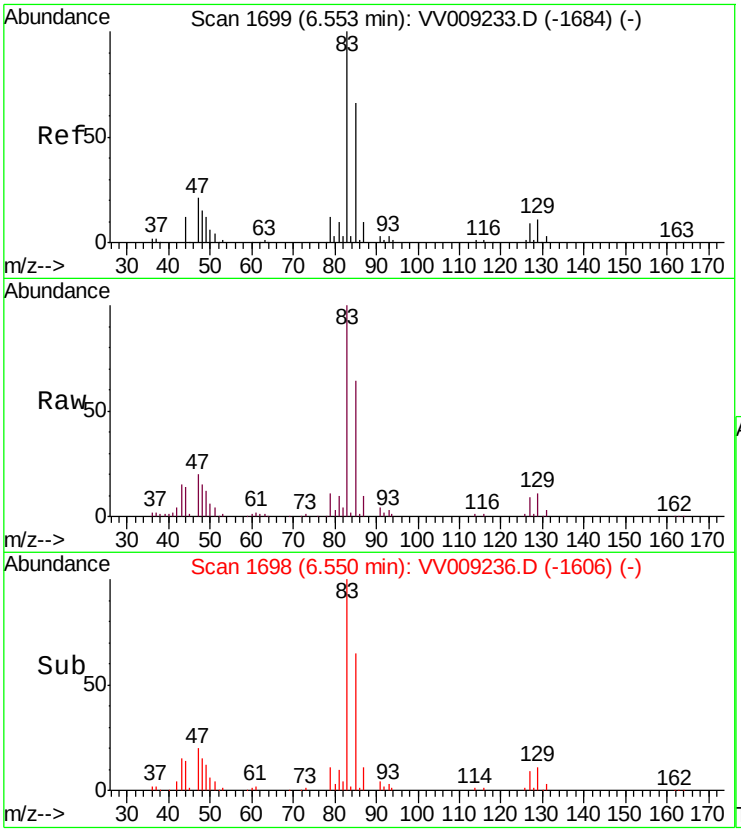


#46
Dibromomethane
Concen: 48.710 ug/l
RT: 6.35 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 93 Resp: 30110

Ion	Ratio	Lower	Upper
93	100		
95	83.9	64.6	97.0
174	96.6	74.0	111.0



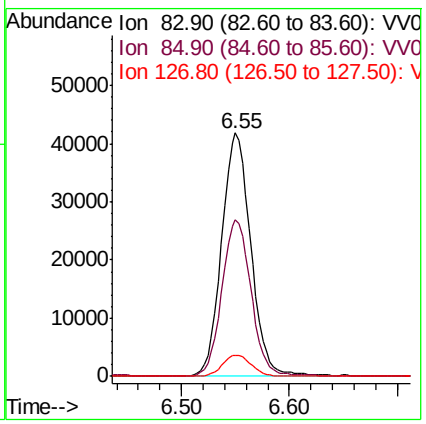


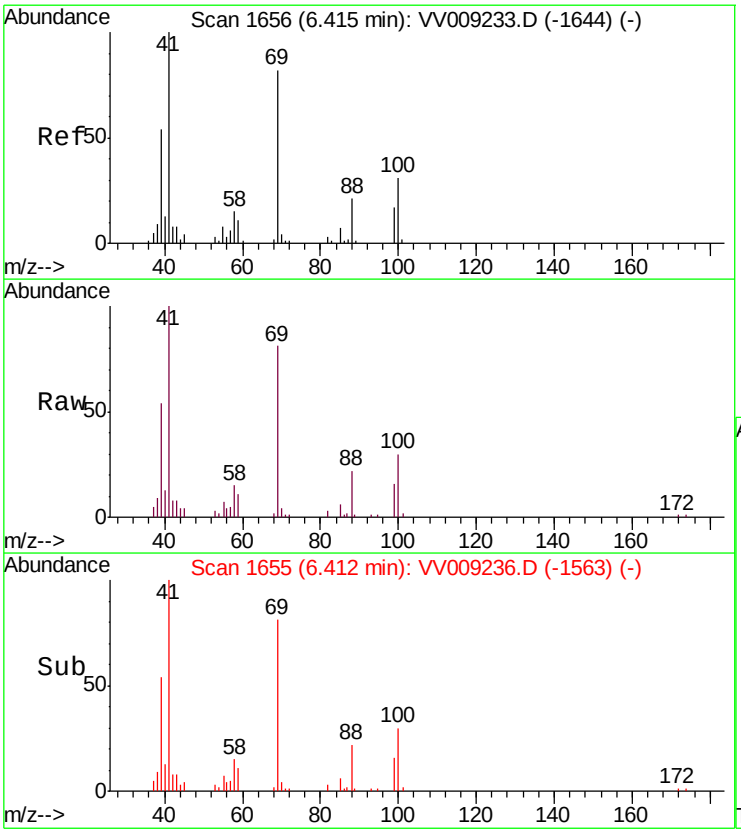
#47
Bromodichloromethane
Concen: 48.366 ug/l
RT: 6.55 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 83 Resp: 79004

Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.6	78.8
127	8.8	7.0	10.6

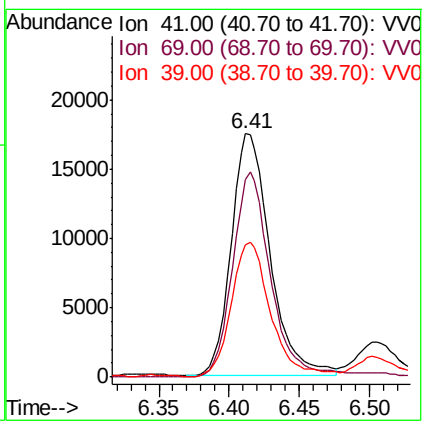


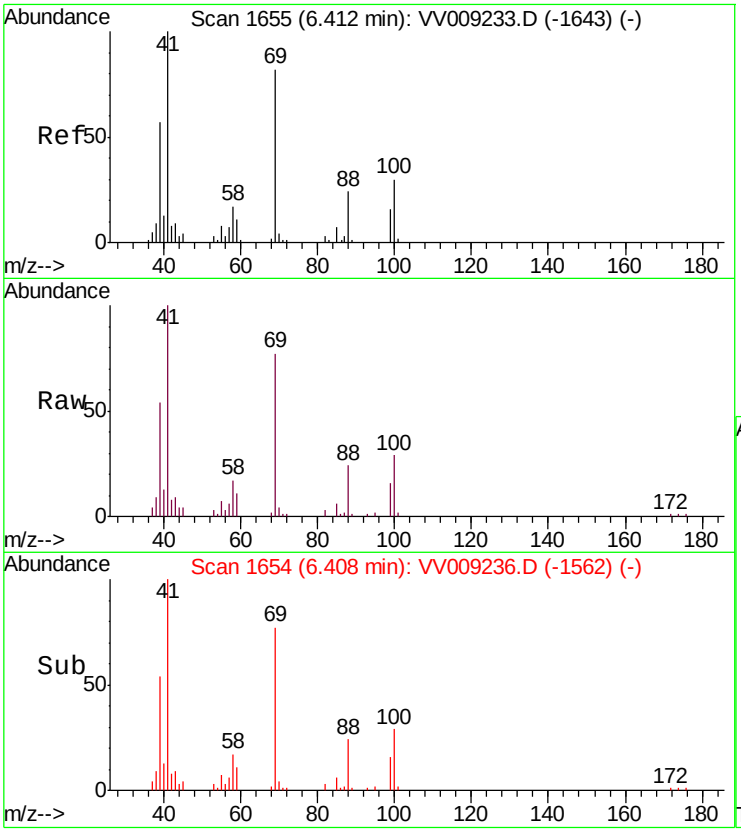


#48
Methyl methacrylate
Concen: 48.893 ug/l
RT: 6.41 min Scan# 1655
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 41 Resp: 33772

Ion	Ratio	Lower	Upper
41	100		
69	83.1	65.8	98.6
39	56.6	43.4	65.0



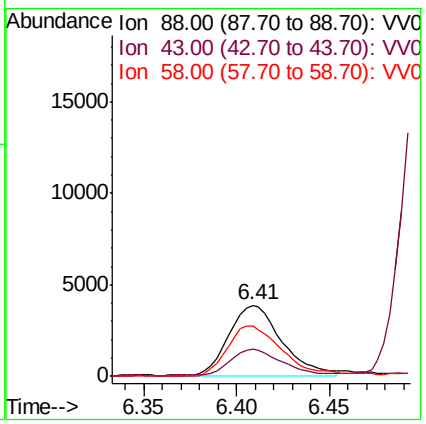


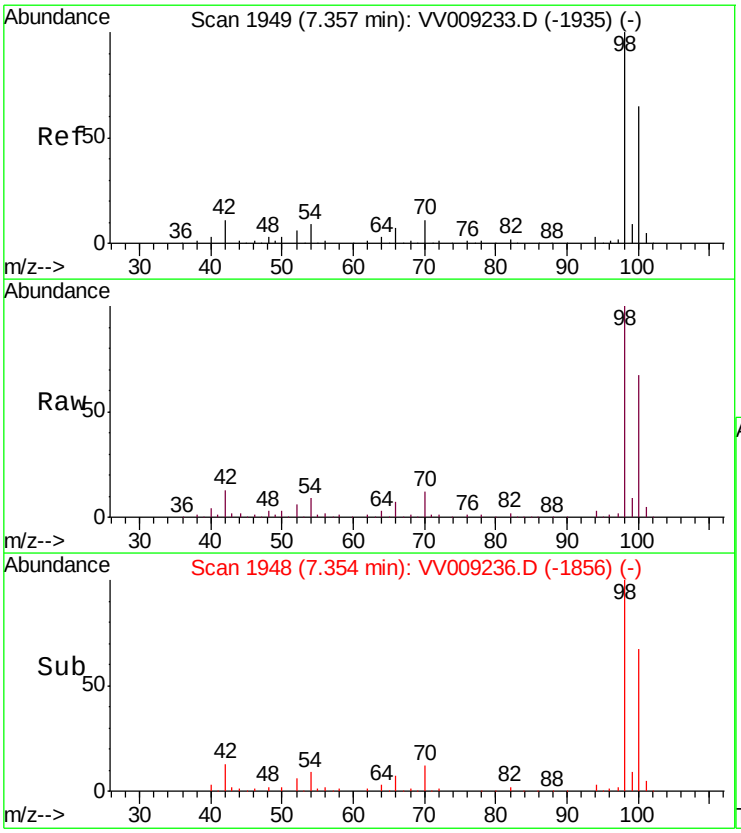
#49
1,4-Dioxane
Concen: 978.901 ug/l
RT: 6.41 min Scan# 1654
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 88 Resp: 7708

Ion	Ratio	Lower	Upper
88	100		
43	32.6	31.9	47.9
58	76.1	62.0	93.0

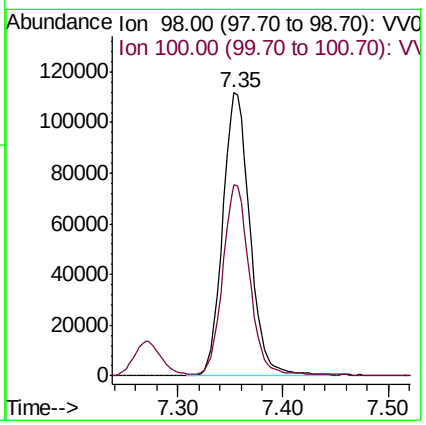


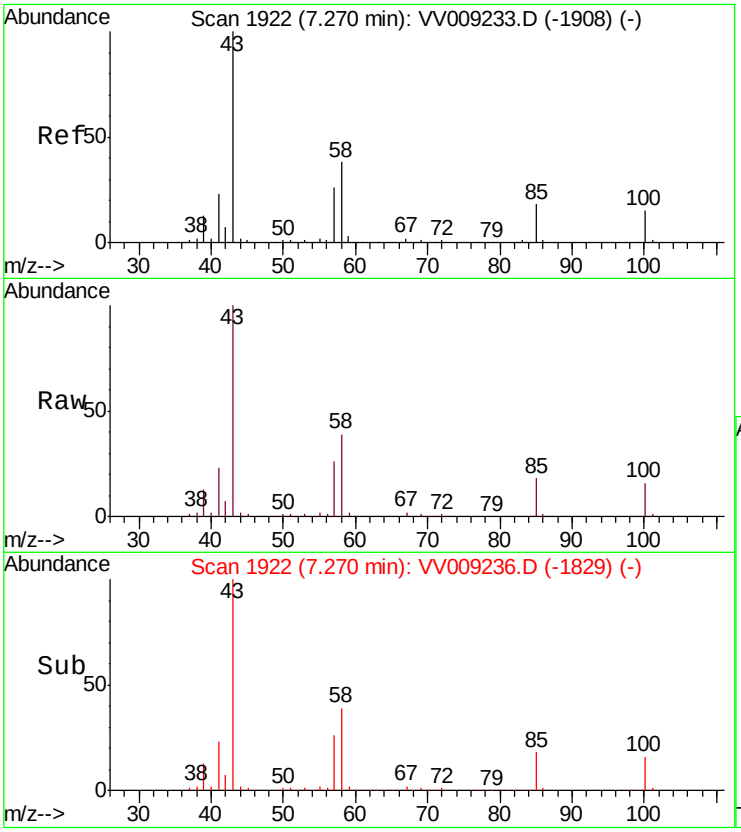


#50
Toluene-d8
Concen: 48.847 ug/l
RT: 7.35 min Scan# 1948
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 98 Resp: 199522

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.2	78.2



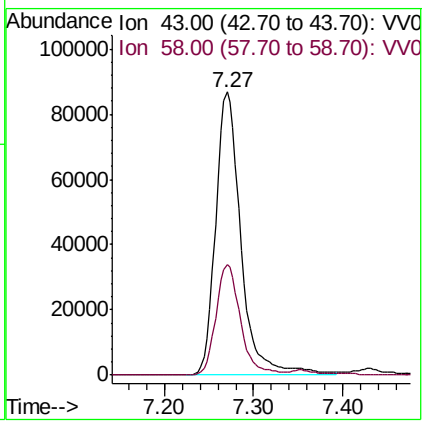


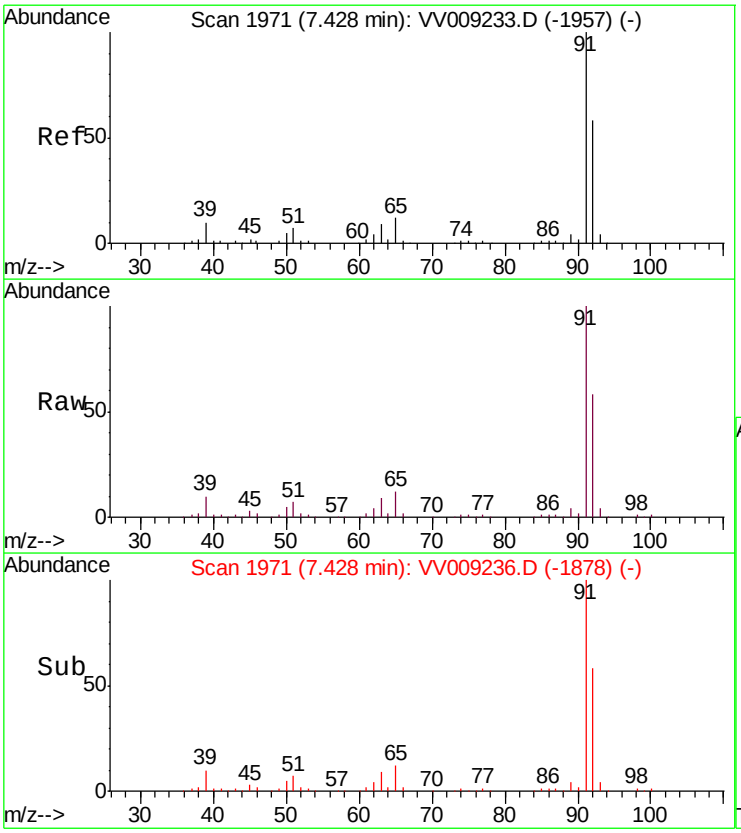
#51
4-Methyl-2-Pentanone
Concen: 249.160 ug/l
RT: 7.27 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 43 Resp: 171166

Ion	Ratio	Lower	Upper
43	100		
58	37.7	30.4	45.6

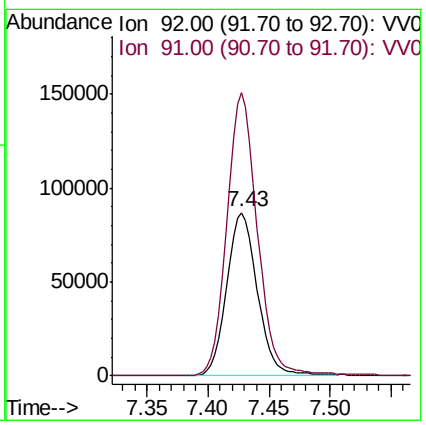


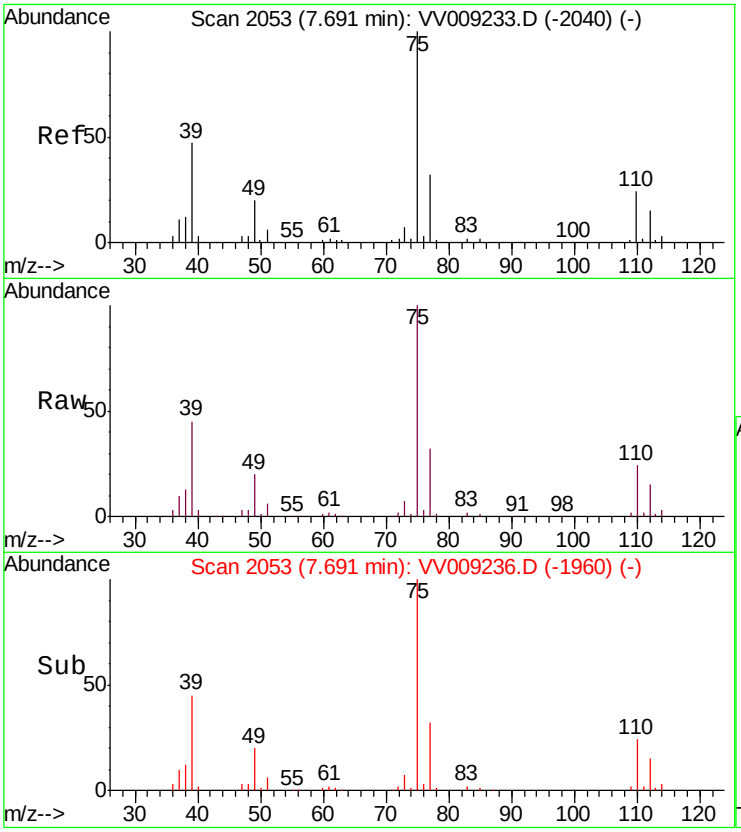


#52
Toluene
Concen: 48.415 ug/l
RT: 7.43 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 92 Resp: 153382

Ion	Ratio	Lower	Upper
92	100		
91	171.6	137.2	205.8



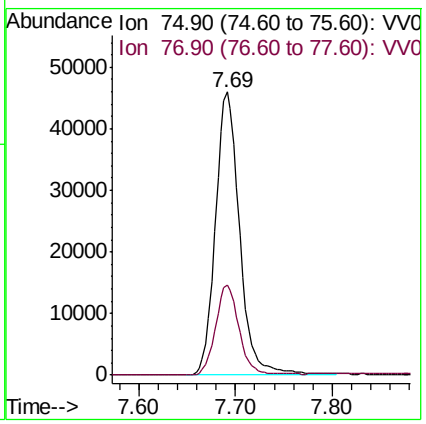


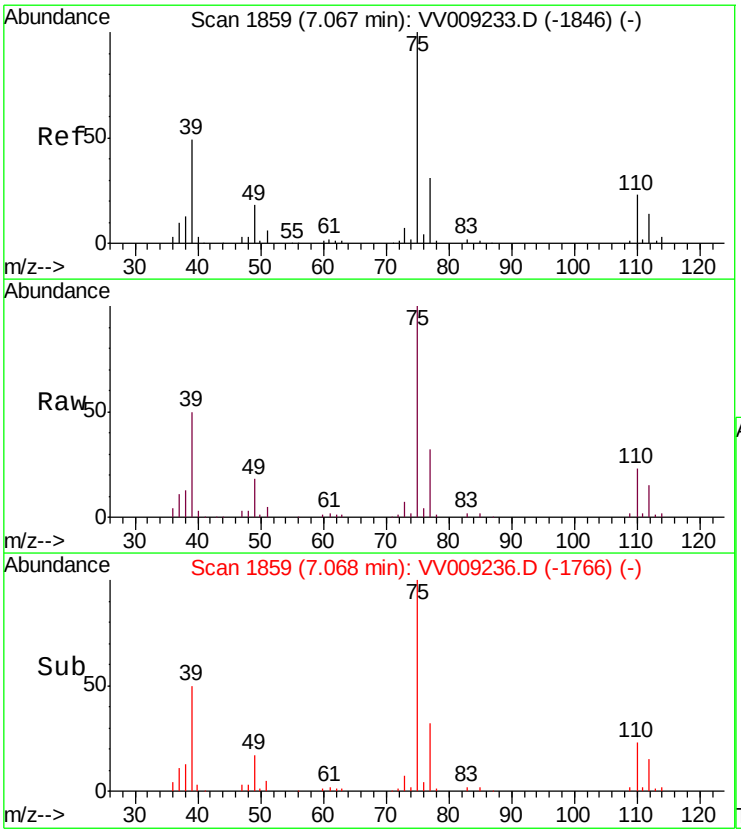
#53
t-1,3-Dichloropropene
Concen: 50.261 ug/l
RT: 7.69 min Scan# 2053
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 75 Resp: 79906

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.8	38.8

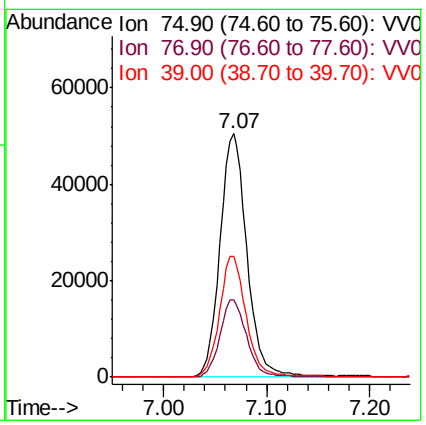


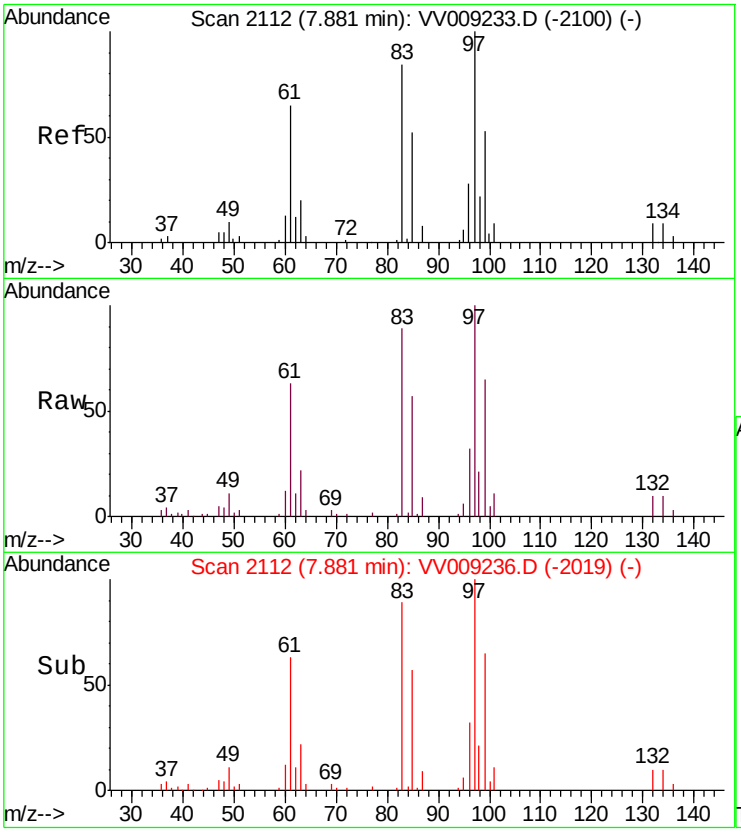


#54
cis-1,3-Dichloropropene
Concen: 50.161 ug/l
RT: 7.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 75 Resp: 91828

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.1	37.7
39	49.7	38.8	58.2



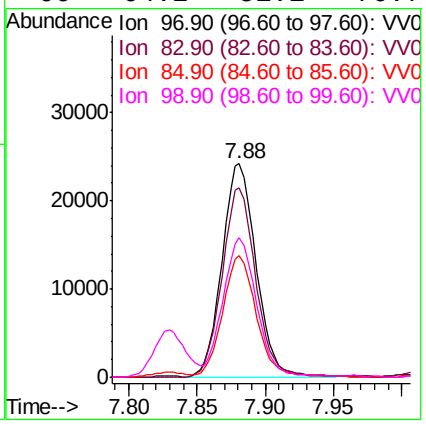


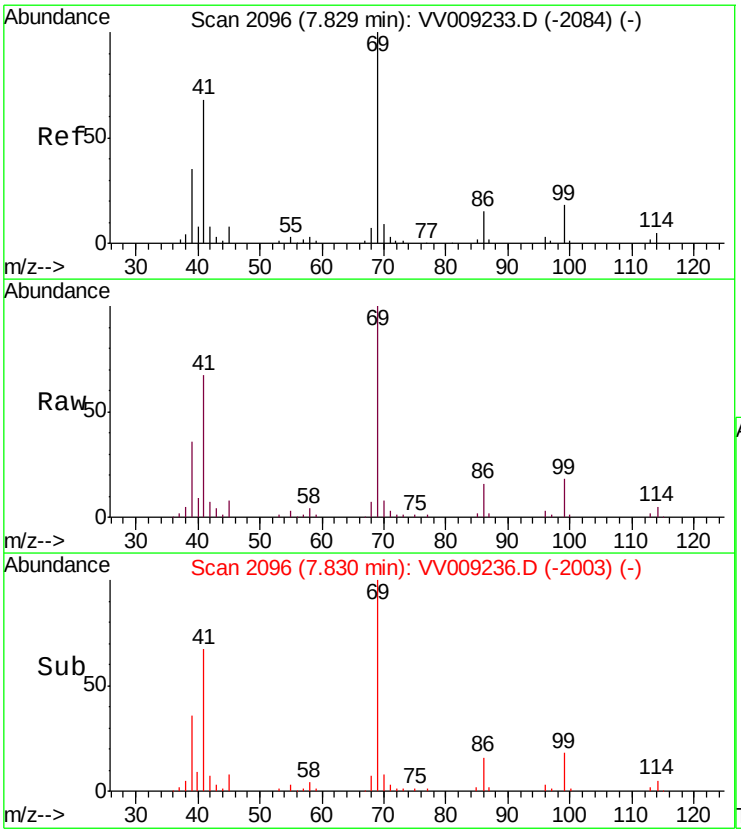
#55
1,1,2-Trichloroethane
Concen: 48.445 ug/l
RT: 7.88 min Scan# 2112
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 97 Resp: 42193

Ion	Ratio	Lower	Upper
97	100		
83	89.0	67.4	101.0
85	56.1	42.6	64.0
99	64.2	51.1	76.7

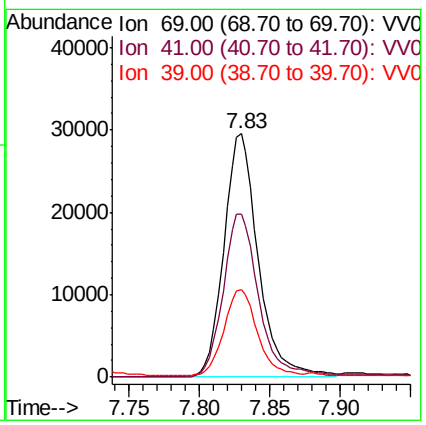


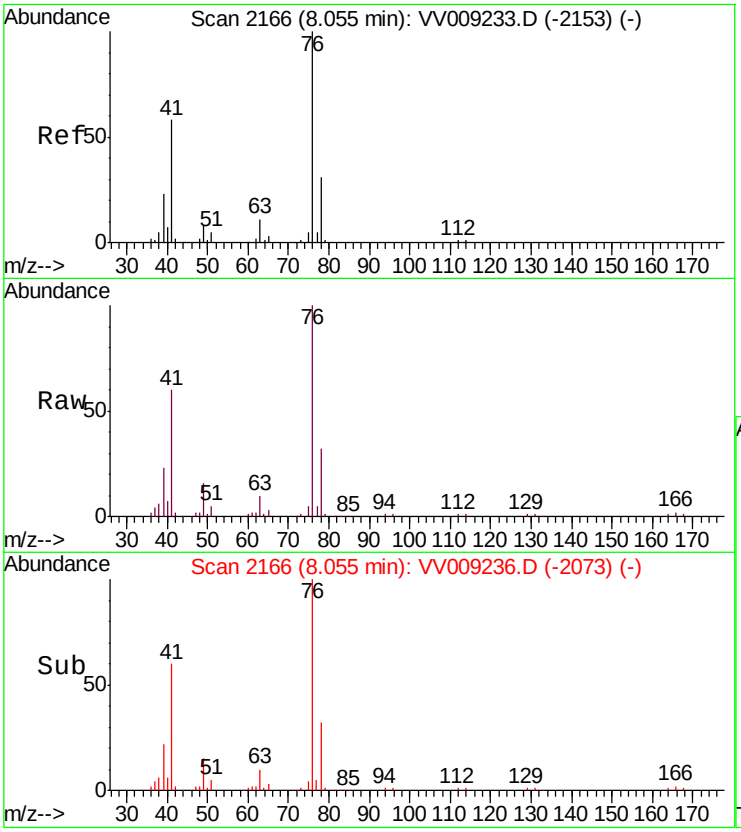


#56
Ethyl methacrylate
Concen: 49.682 ug/l
RT: 7.83 min Scan# 2096
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 69 Resp: 50413

Ion	Ratio	Lower	Upper
69	100		
41	69.6	54.0	81.0
39	34.2	26.8	40.2



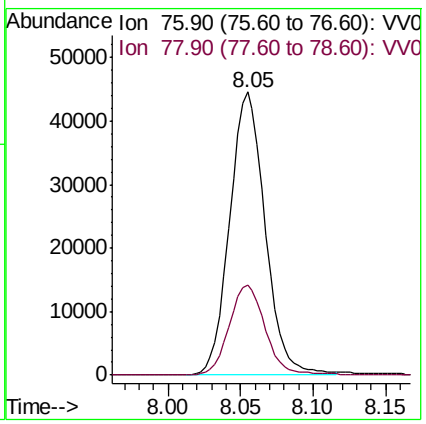


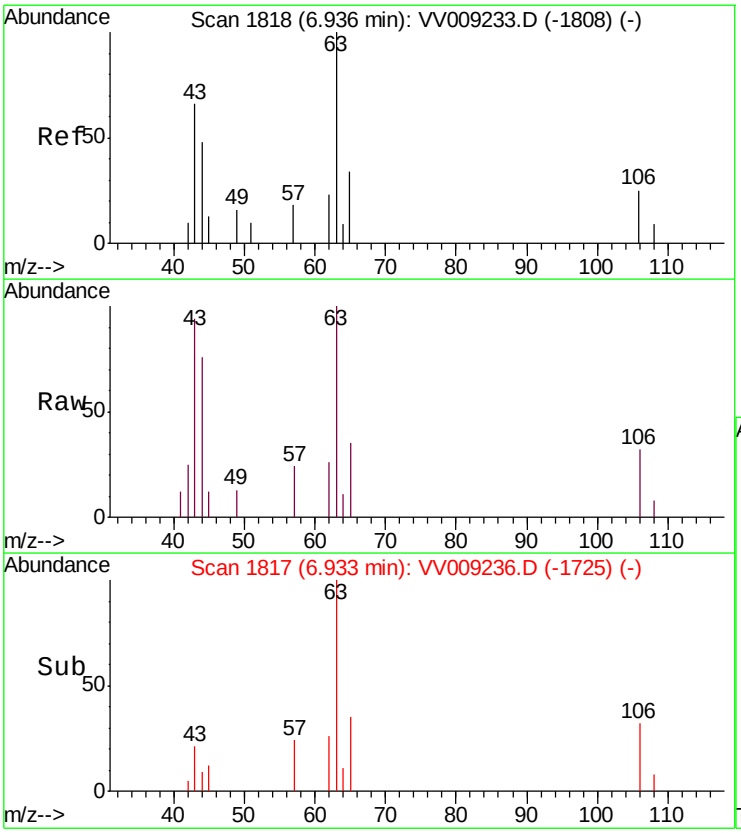
#57
1,3-Dichloropropane
Concen: 47.949 ug/l
RT: 8.05 min Scan# 2166
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Tgt Ion: 76 Resp: 75611

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.5	38.3

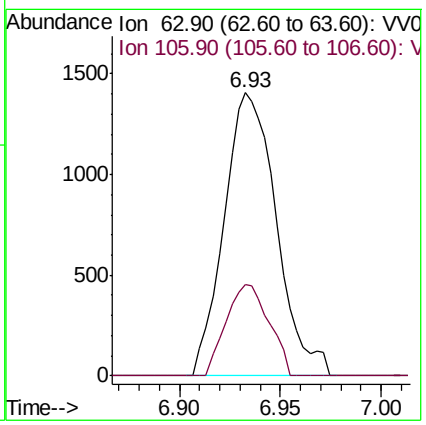


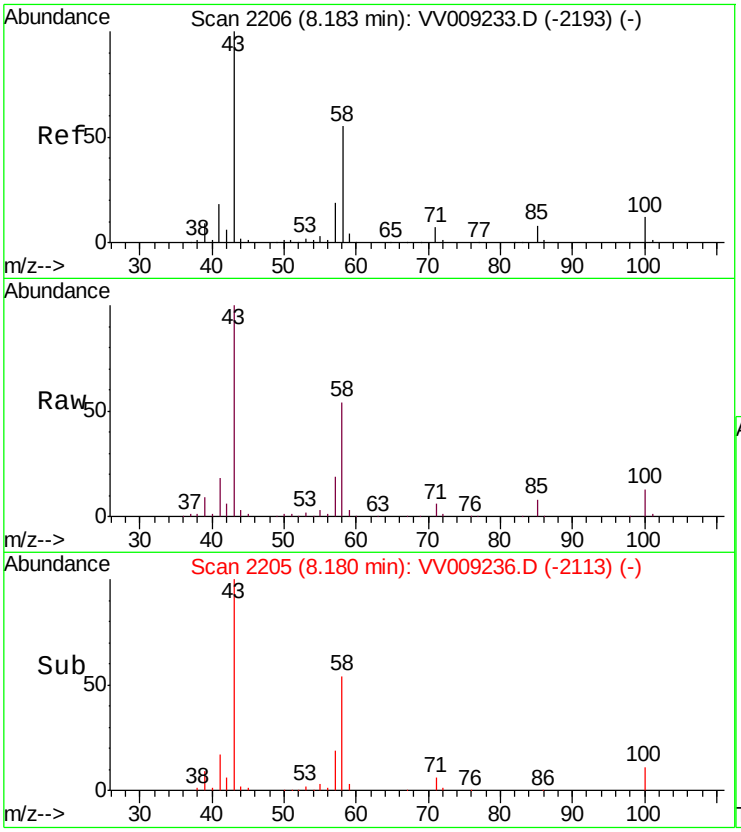


#58
2-Chloroethyl Vinyl ether
Concen: 160.685 ug/l
RT: 6.93 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 63 Resp: 2548

Ion	Ratio	Lower	Upper
63	100		
106	26.6	19.0	28.6



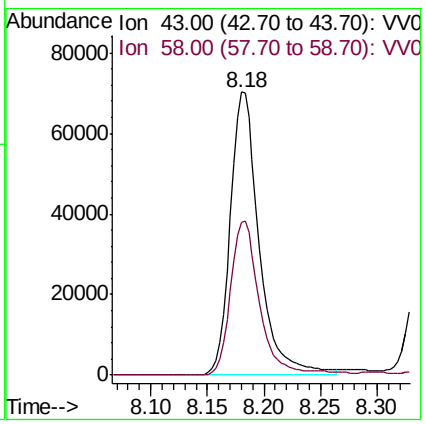


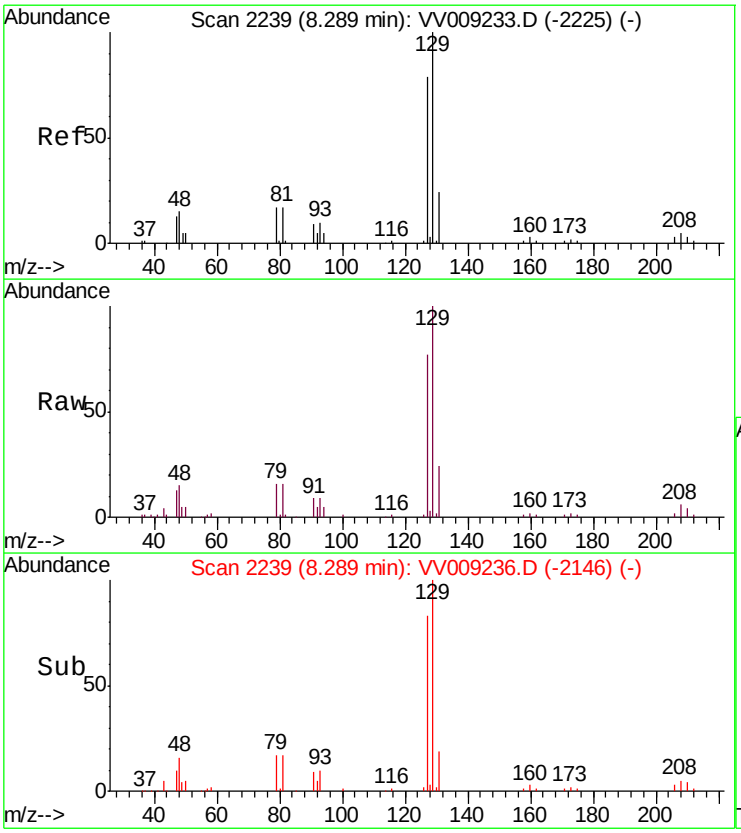
#59
2-Hexanone
Concen: 252.450 ug/l
RT: 8.18 min Scan# 2205
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Tgt Ion: 43 Resp: 125436

Ion	Ratio	Lower	Upper
43	100		
58	55.2	27.5	82.5

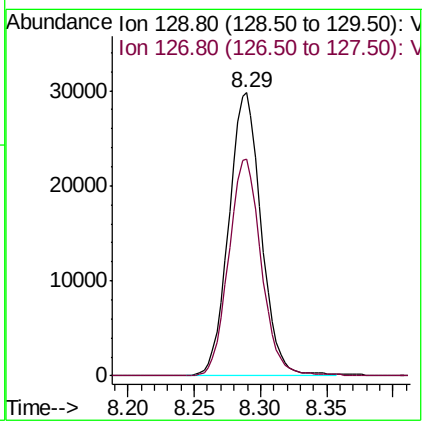


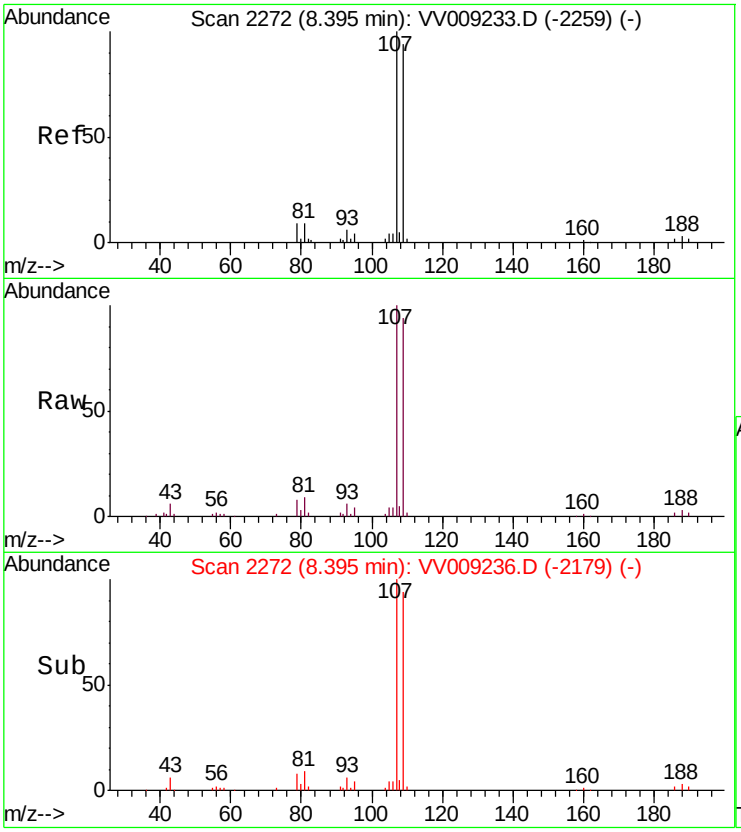


#60
Dibromochloromethane
Concen: 49.656 ug/l
RT: 8.29 min Scan# 2239
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion:129 Resp: 50637

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.8	116.4



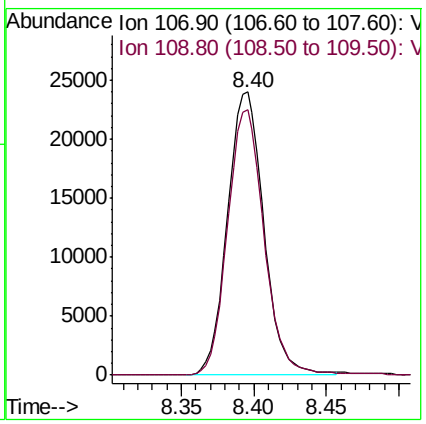


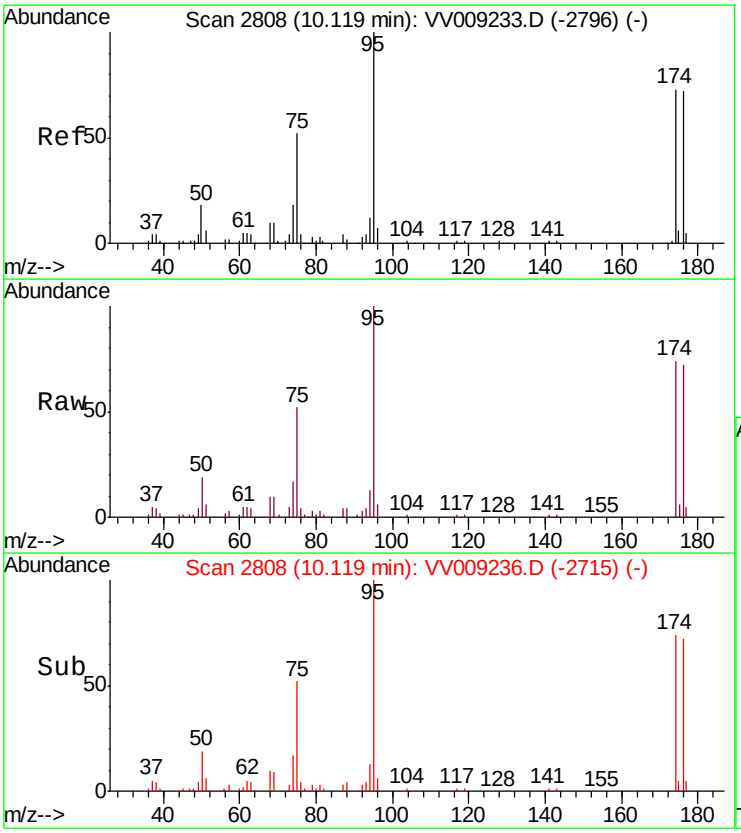
#61
1,2-Dibromoethane
Concen: 49.121 ug/l
RT: 8.40 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion:107 Resp: 41837

Ion	Ratio	Lower	Upper
107	100		
109	94.1	76.2	114.2

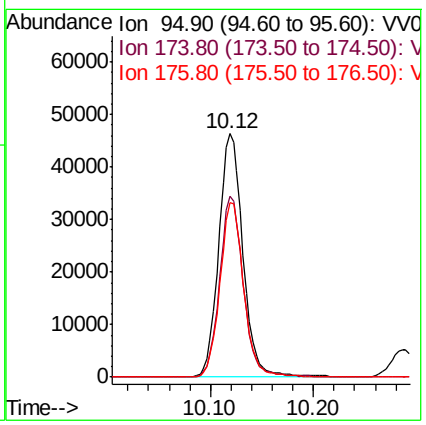


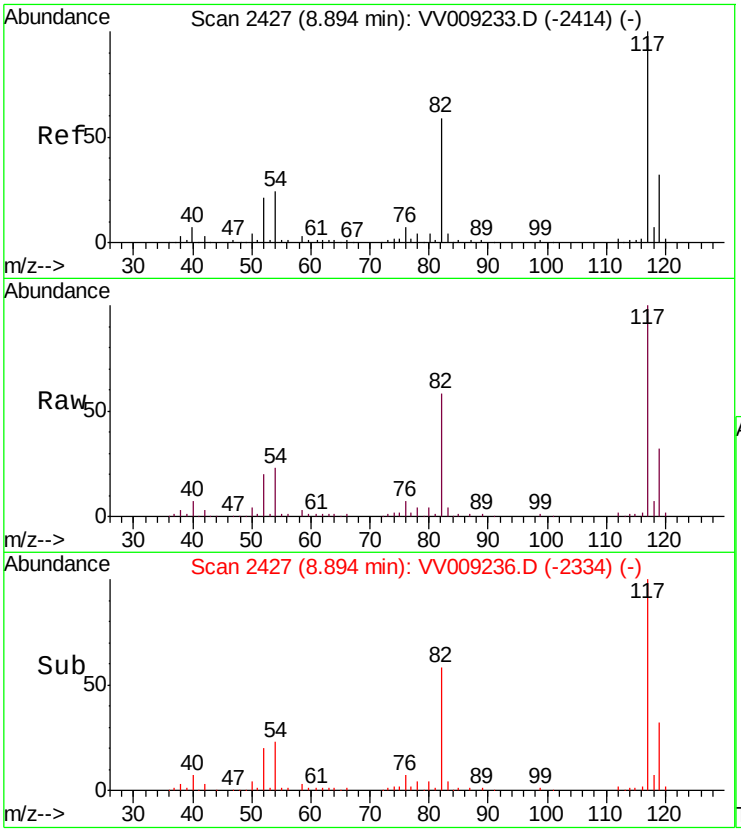


#62
4-Bromofluorobenzene
Concen: 49.042 ug/l
RT: 10.12 min Scan# 2808
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 95 Resp: 75483

Ion	Ratio	Lower	Upper
95	100		
174	72.5	0.0	148.2
176	70.6	0.0	143.0



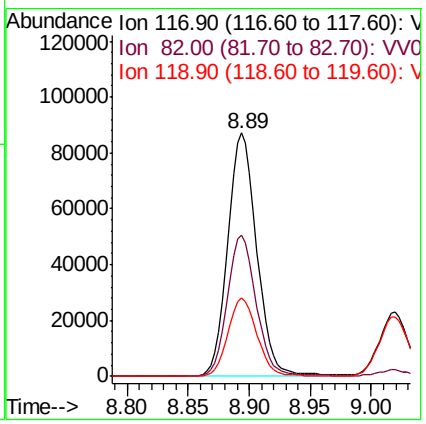


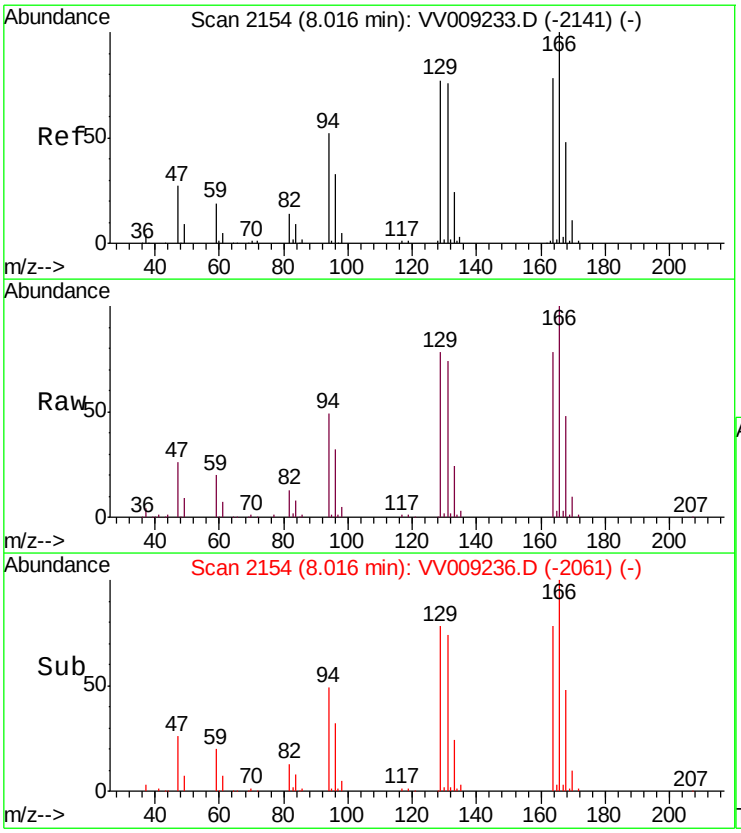
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 8.89 min Scan# 2427
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Tgt Ion:117 Resp: 144891

Ion	Ratio	Lower	Upper
117	100		
82	58.1	47.0	70.6
119	32.1	25.4	38.2

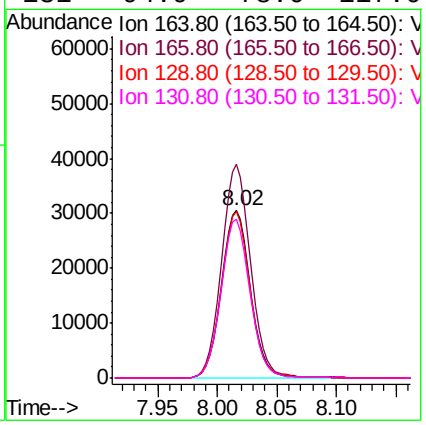


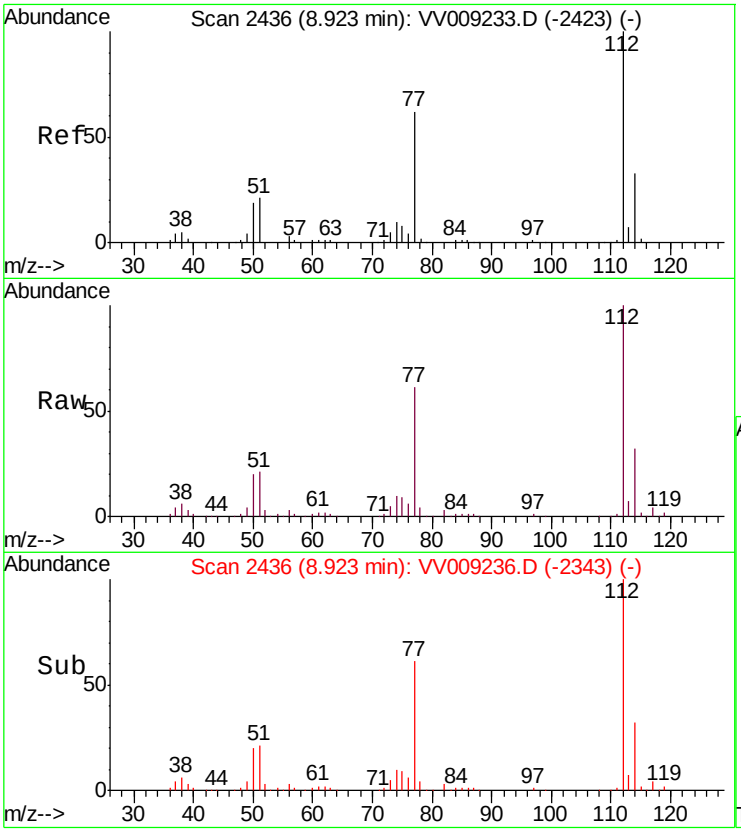


#64
Tetrachloroethene
Concen: 50.200 ug/l
RT: 8.02 min Scan# 2154
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion:164 Resp: 51760

Ion	Ratio	Lower	Upper
164	100		
166	127.6	102.1	153.1
129	99.6	78.1	117.1
131	94.9	78.0	117.0



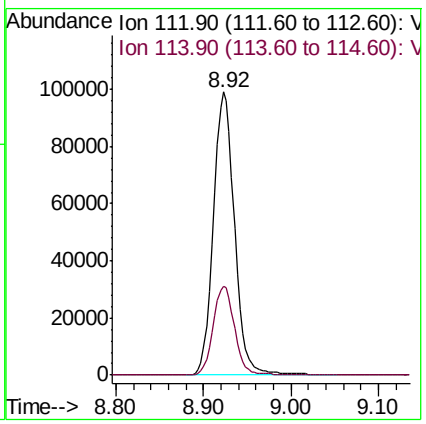


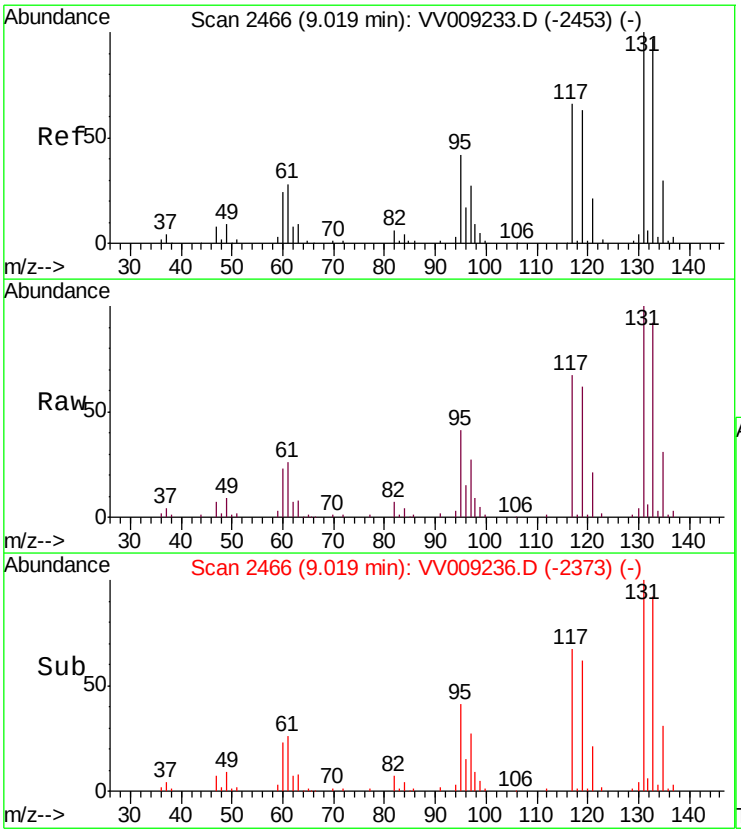
#65
Chlorobenzene
Concen: 49.444 ug/l
RT: 8.92 min Scan# 2436
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion:112 Resp: 166668

Ion	Ratio	Lower	Upper
112	100		
114	31.6	26.0	39.0

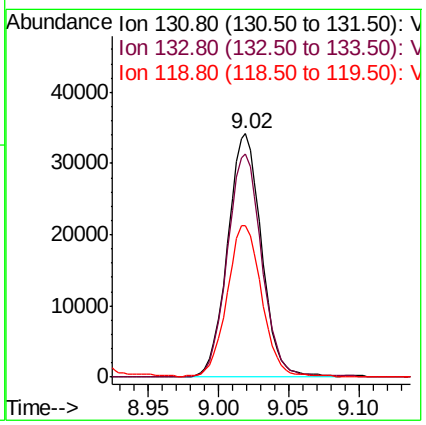


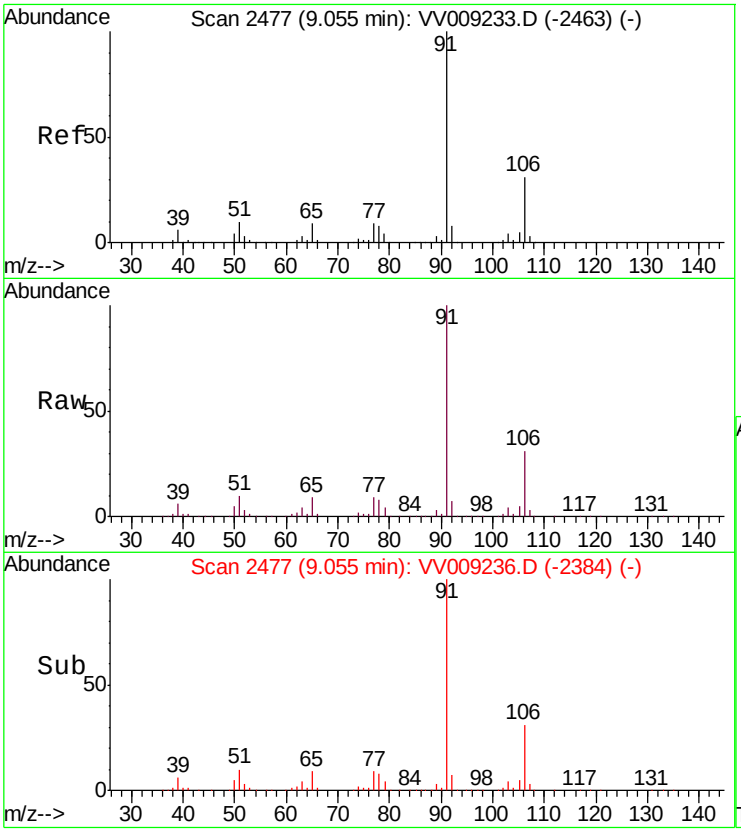


#66
1,1,1,2-Tetrachloroethane
Concen: 49.906 ug/l
RT: 9.02 min Scan# 2466
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion:131 Resp: 57493

Ion	Ratio	Lower	Upper
131	100		
133	94.0	48.3	144.9
119	64.0	31.2	93.6



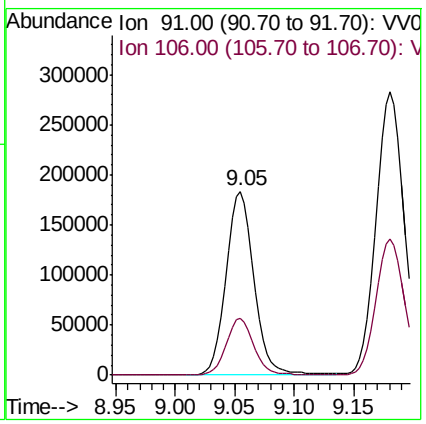


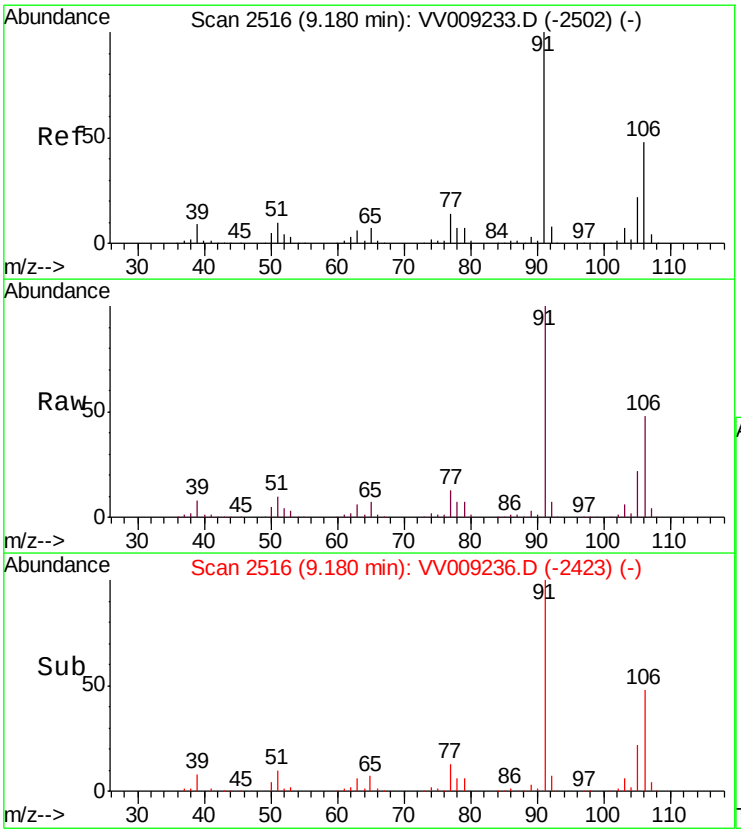
#67
Ethyl Benzene
Concen: 49.816 ug/l
RT: 9.05 min Scan# 2477
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 91 Resp: 299155

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.6	37.0

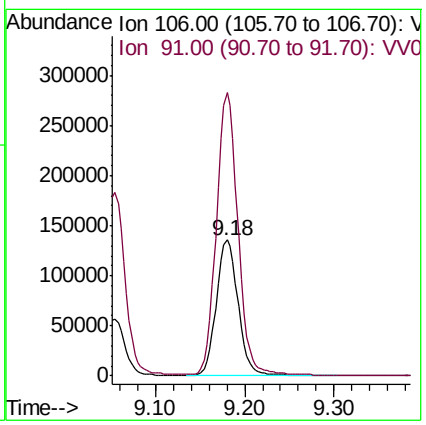


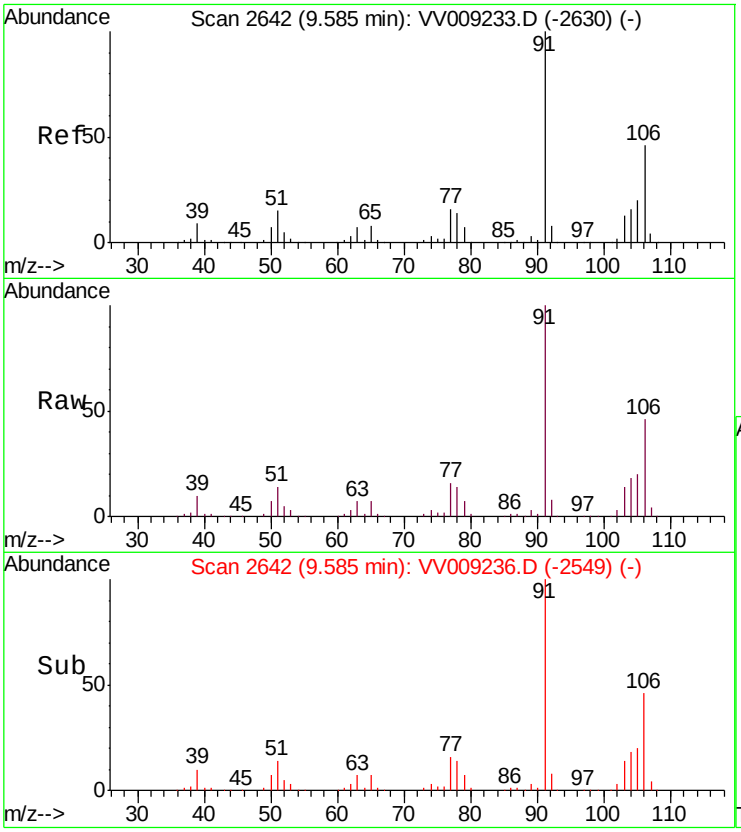


#68
m/p-Xylenes
Concen: 100.623 ug/l
RT: 9.18 min Scan# 2516
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion:106 Resp: 229399

Ion	Ratio	Lower	Upper
106	100		
91	206.8	167.1	250.7



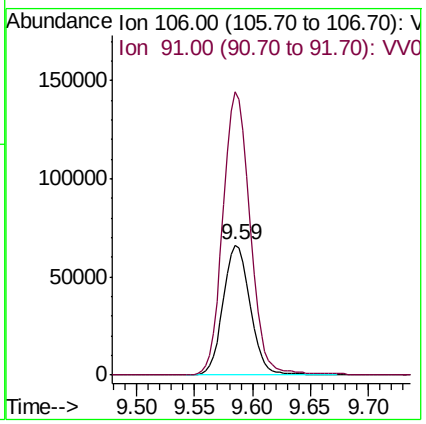


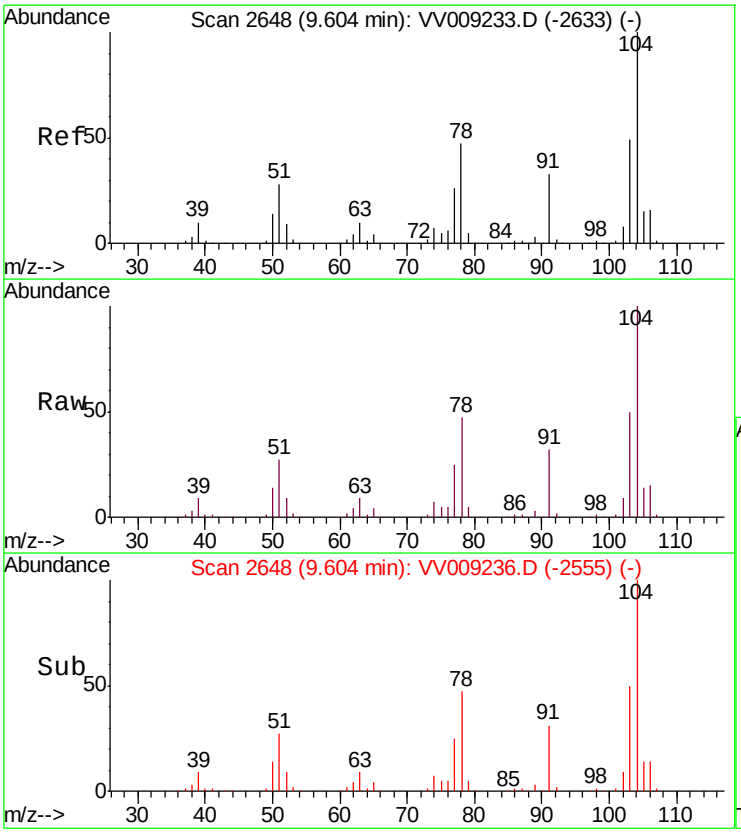
#69
o-Xylene
Concen: 50.841 ug/l
RT: 9.59 min Scan# 2642
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion:106 Resp: 107459

Ion	Ratio	Lower	Upper
106	100		
91	216.9	109.3	327.8

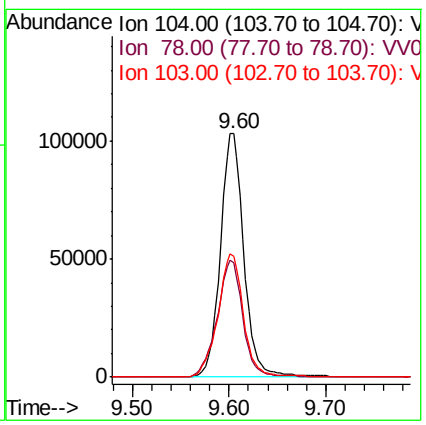


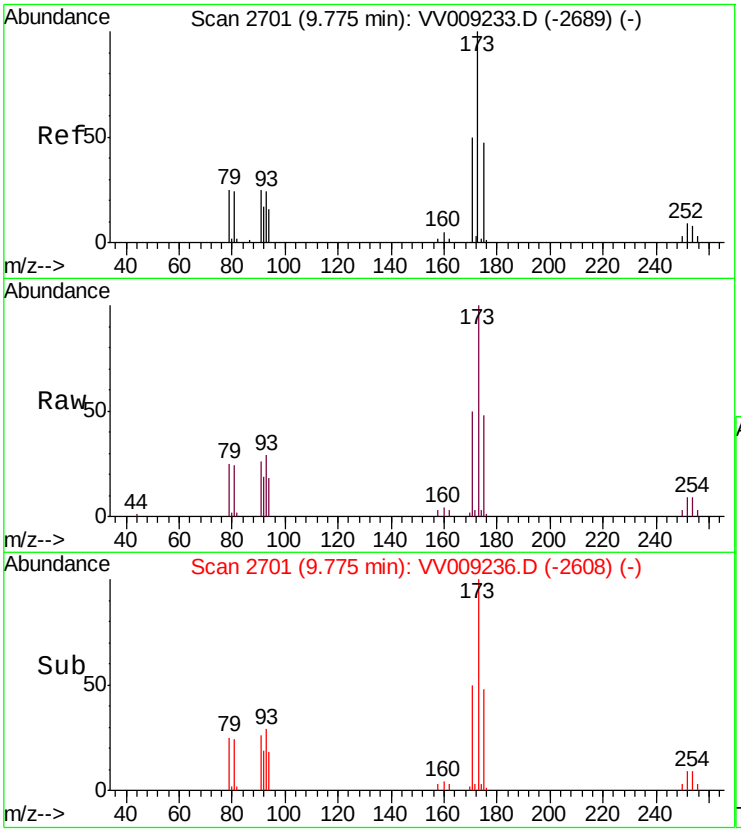


#70
Styrene
Concen: 51.475 ug/l
RT: 9.60 min Scan# 2648
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion:104 Resp: 173638

Ion	Ratio	Lower	Upper
104	100		
78	52.5	43.1	64.7
103	55.1	43.8	65.8



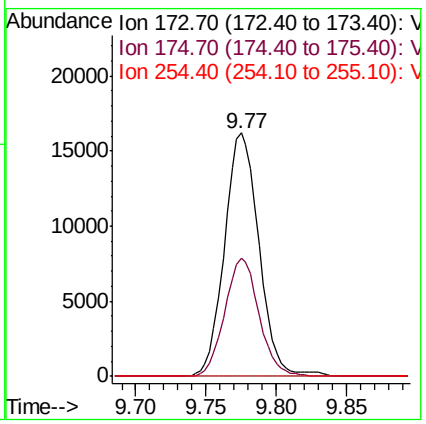


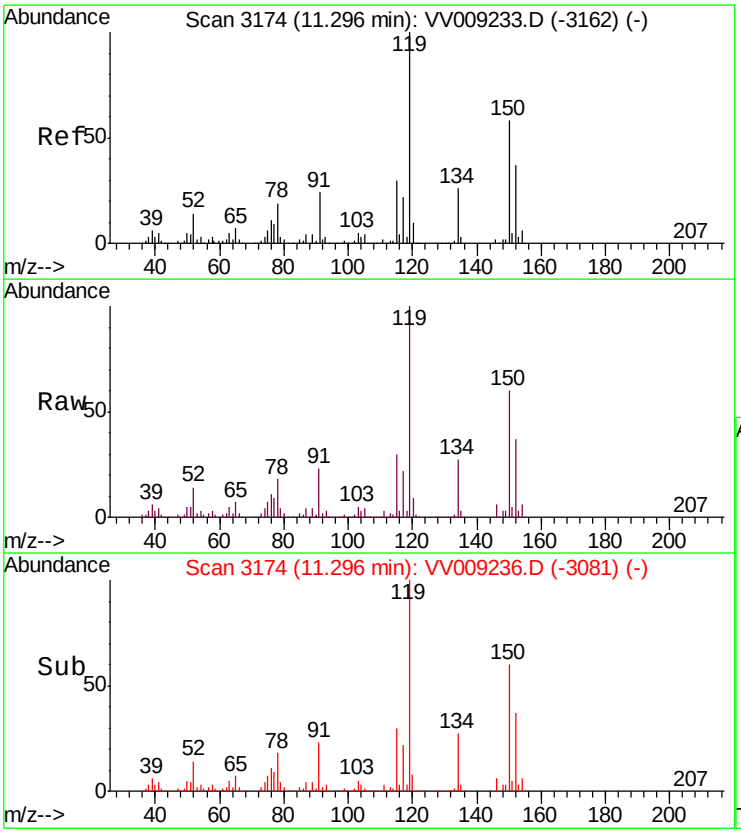
#71
Bromoform
Concen: 50.895 ug/l
RT: 9.77 min Scan# 2701
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion:173 Resp: 27649

Ion	Ratio	Lower	Upper
173	100		
175	48.1	23.4	70.0
254	0.0	0.0	0.0

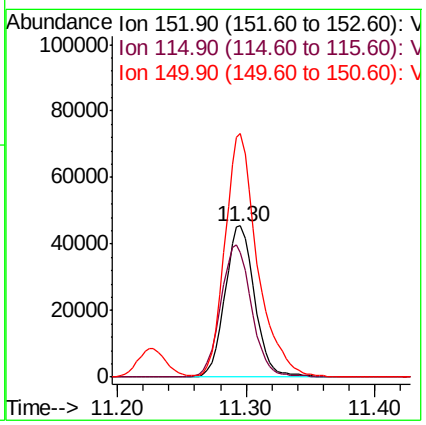


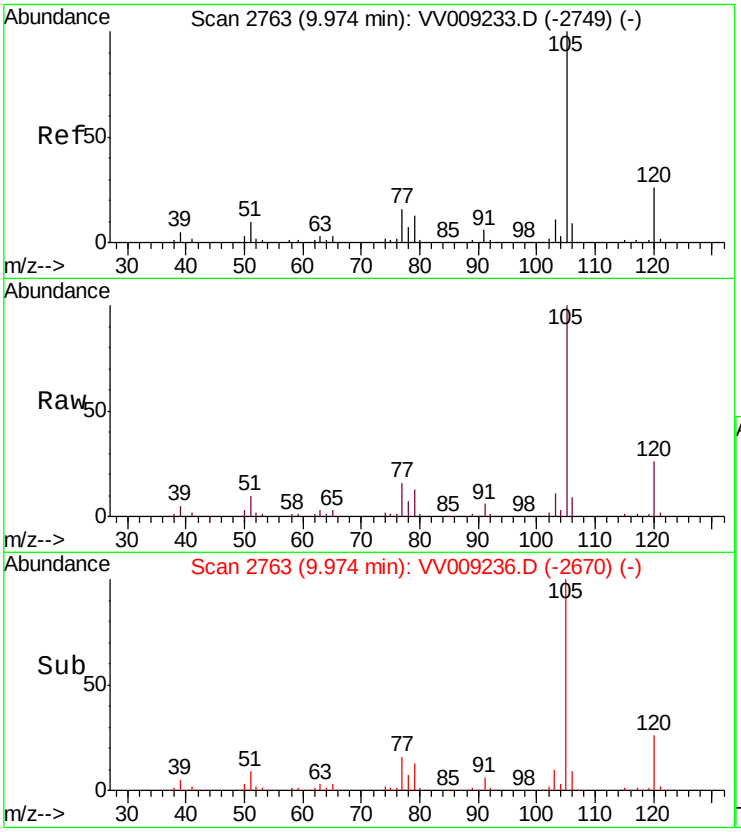


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.30 min Scan# 3174
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion:152 Resp: 72622

Ion	Ratio	Lower	Upper
152	100		
115	91.1	45.0	134.8
150	176.4	0.0	346.4



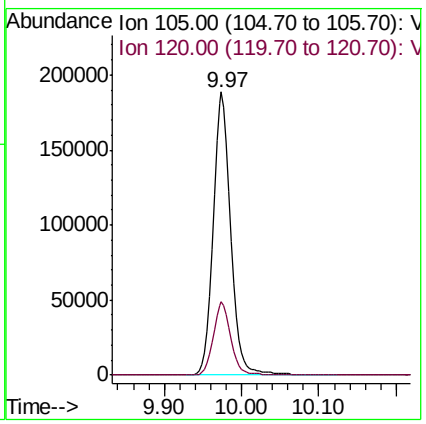


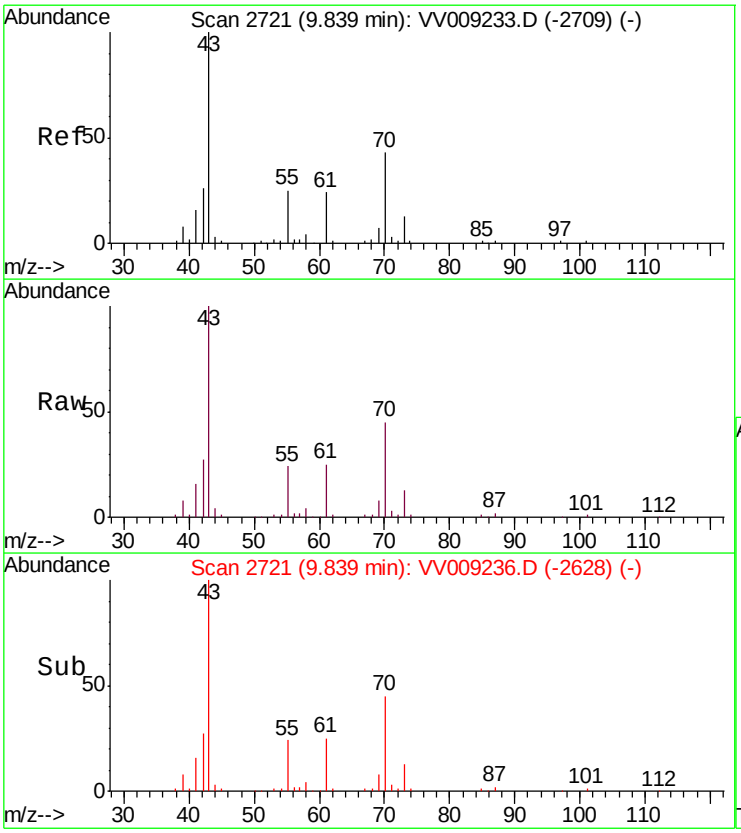
#73
Isopropylbenzene
Concen: 50.857 ug/l
RT: 9.97 min Scan# 2763
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Tgt Ion:105 Resp: 304983

Ion	Ratio	Lower	Upper
105	100		
120	25.9	12.9	38.7

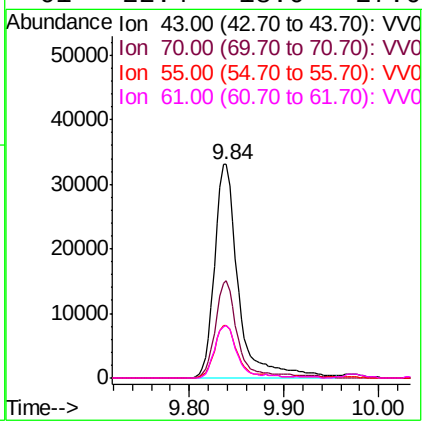


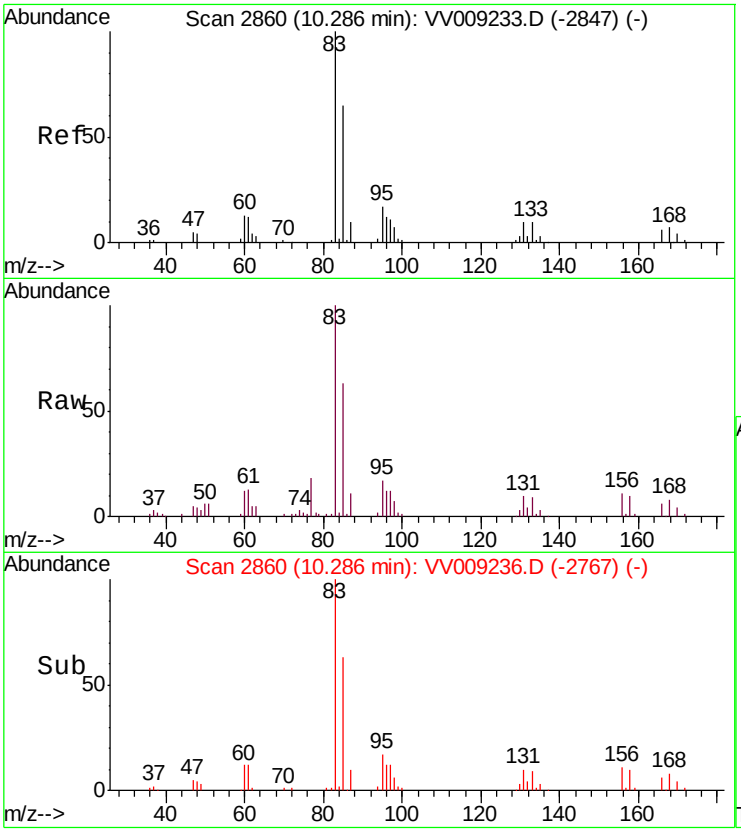


#74
N-amyl acetate
Concen: 52.656 ug/l
RT: 9.84 min Scan# 2721
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 43 Resp: 58393

Ion	Ratio	Lower	Upper
43	100		
70	43.3	33.0	49.6
55	23.9	18.7	28.1
61	22.4	18.0	27.0



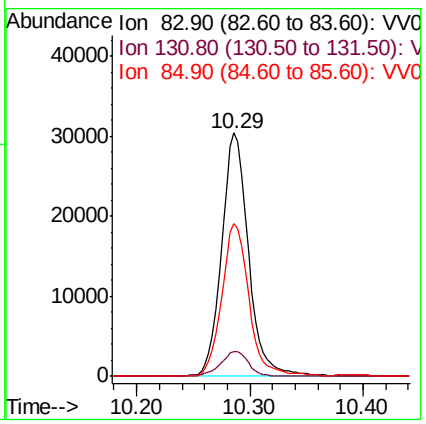


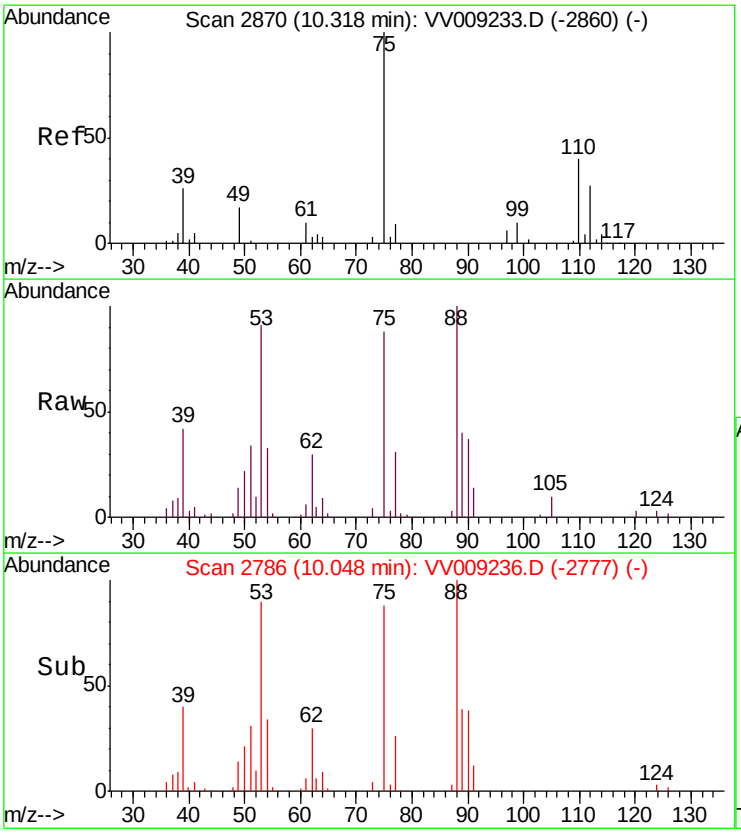
#75
1,1,2,2-Tetrachloroethane
Concen: 49.721 ug/l
RT: 10.29 min Scan# 2860
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion: 83 Resp: 50268

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.1	15.3
85	63.8	32.6	98.0

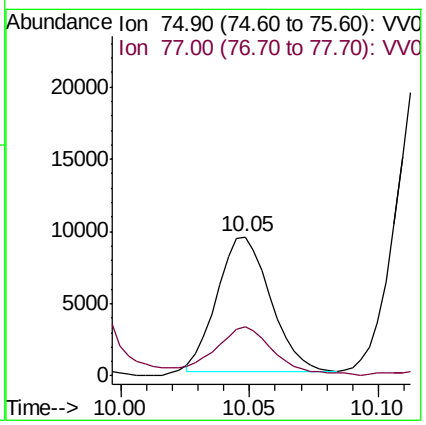


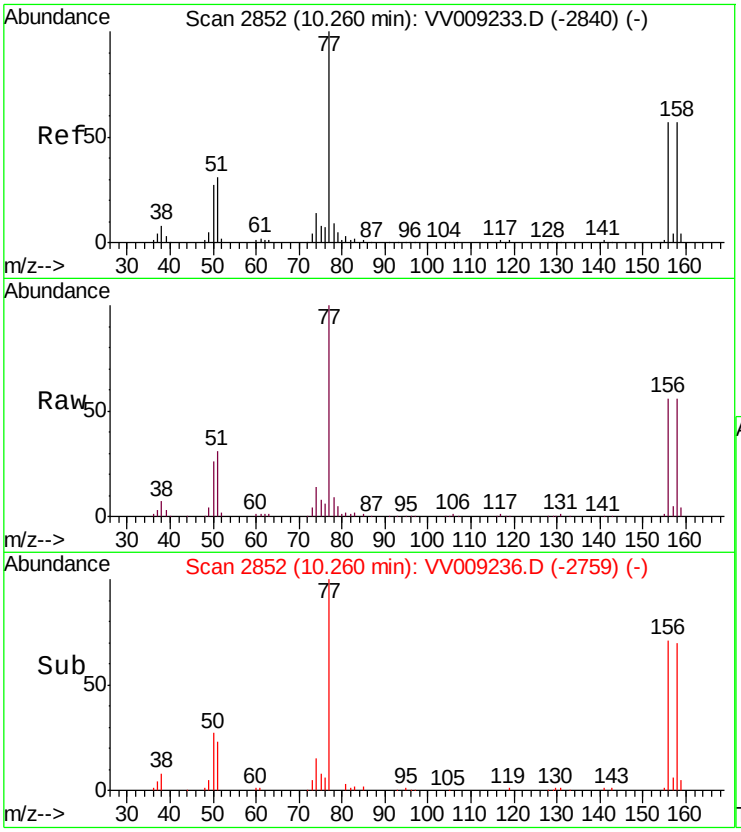


#76
1,2,3-Trichloropropane
Concen: 16.748 ug/l
RT: 10.05 min Scan# 2786
Delta R.T. -0.27 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 75 Resp: 13316

Ion	Ratio	Lower	Upper
75	100		
77	40.4	24.6	73.8



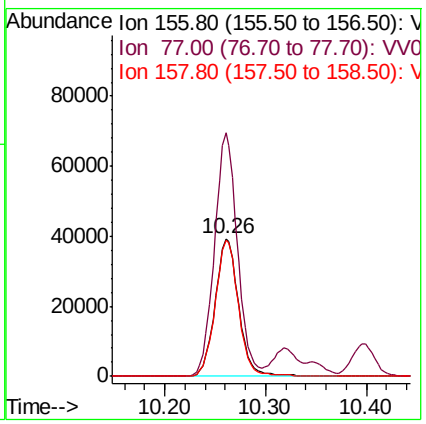


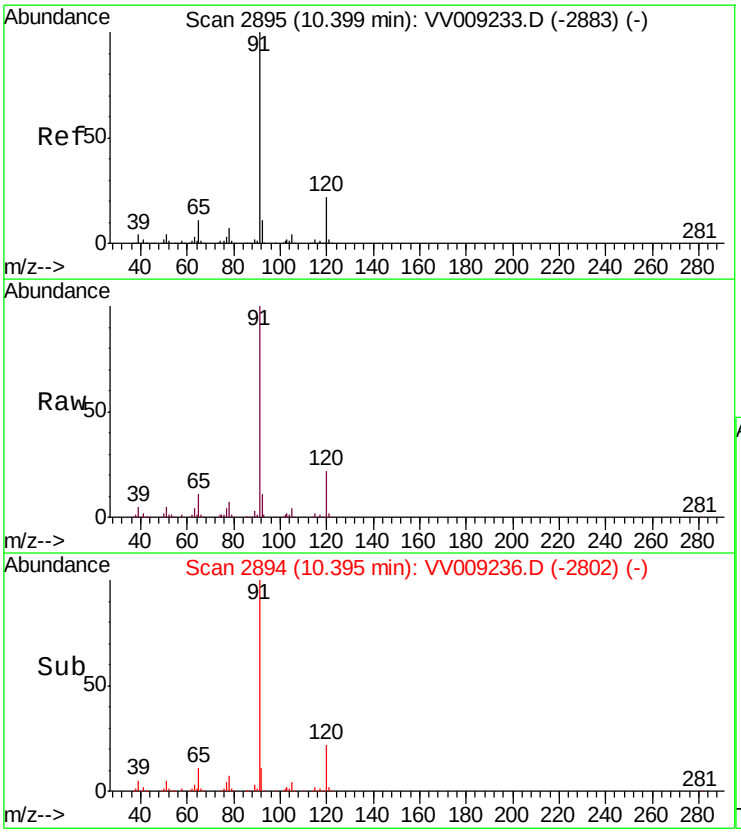
#77
Bromobenzene
Concen: 49.821 ug/l
RT: 10.26 min Scan# 2852
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion:156 Resp: 63905

Ion	Ratio	Lower	Upper
156	100		
77	172.1	86.0	258.0
158	97.8	49.8	149.3

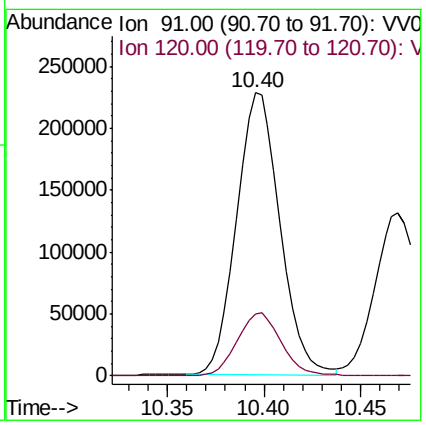


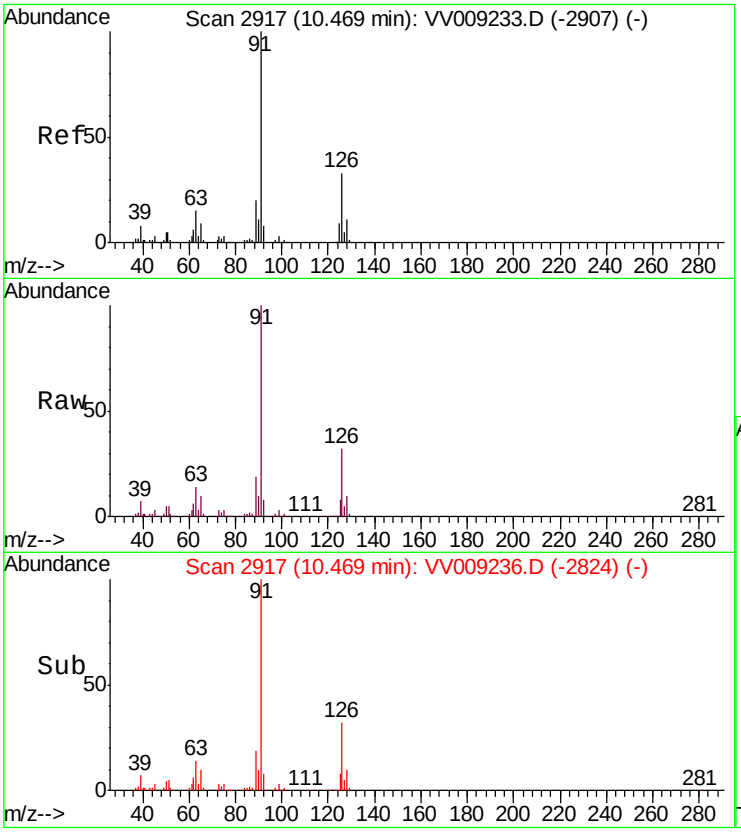


#78
n-propylbenzene
Concen: 50.107 ug/l
RT: 10.40 min Scan# 2894
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 91 Resp: 356225

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.5	34.4



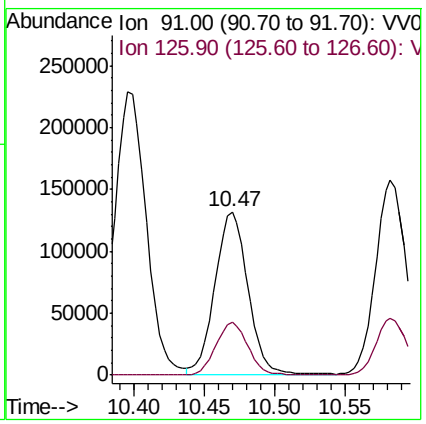


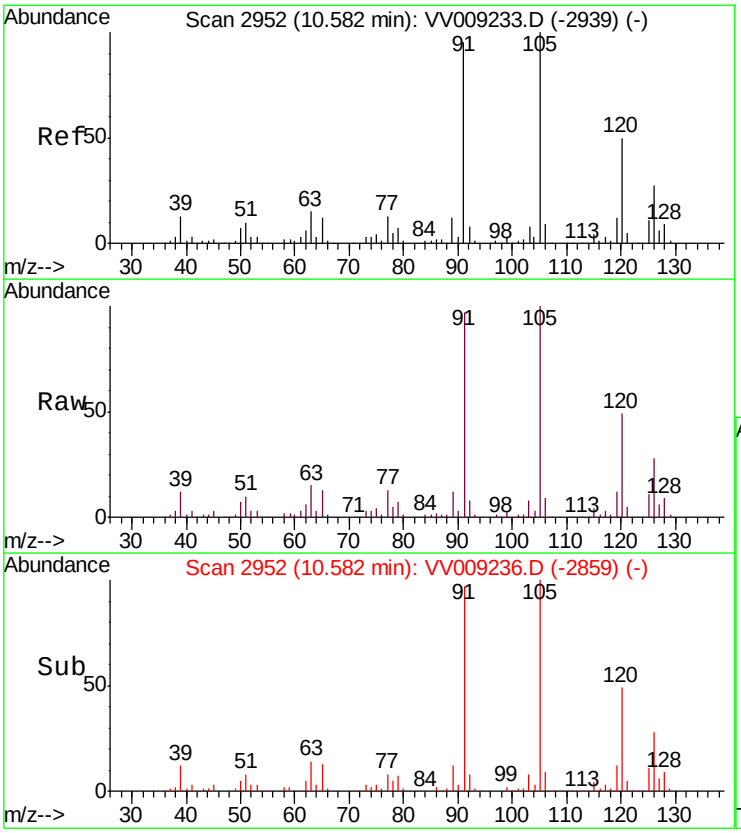
#79
2-Chlorotoluene
Concen: 49.616 ug/l
RT: 10.47 min Scan# 2917
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Tgt Ion: 91 Resp: 212830

Ion	Ratio	Lower	Upper
91	100		
126	32.0	16.2	48.6

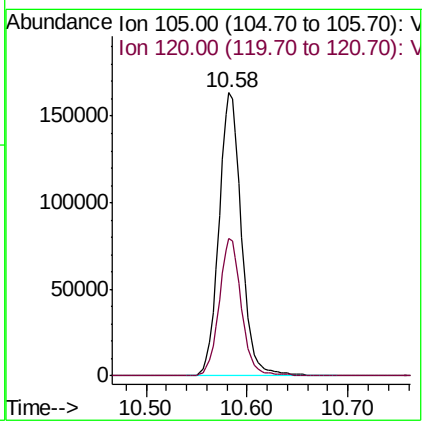


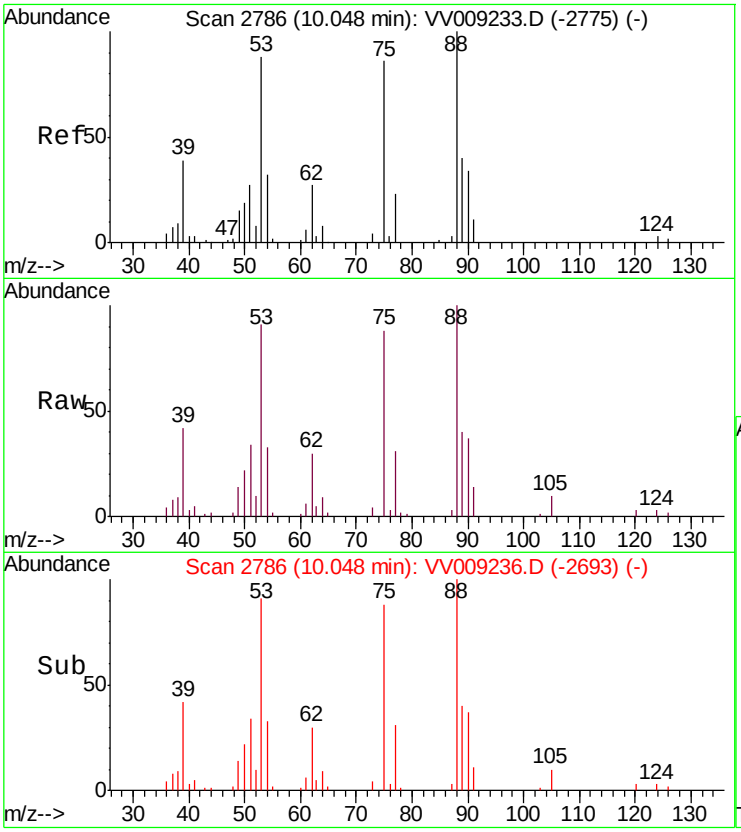


#80
1,3,5-Trimethylbenzene
Concen: 50.591 ug/l
RT: 10.58 min Scan# 2952
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion:105 Resp: 254439

Ion	Ratio	Lower	Upper
105	100		
120	48.1	24.3	73.0



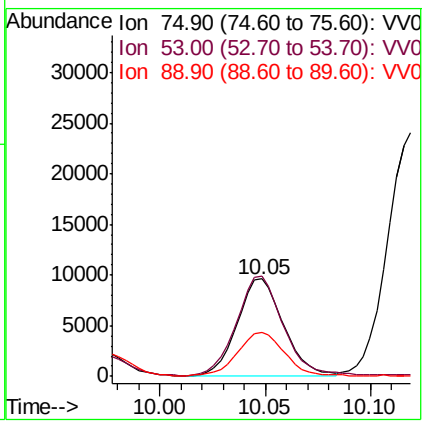


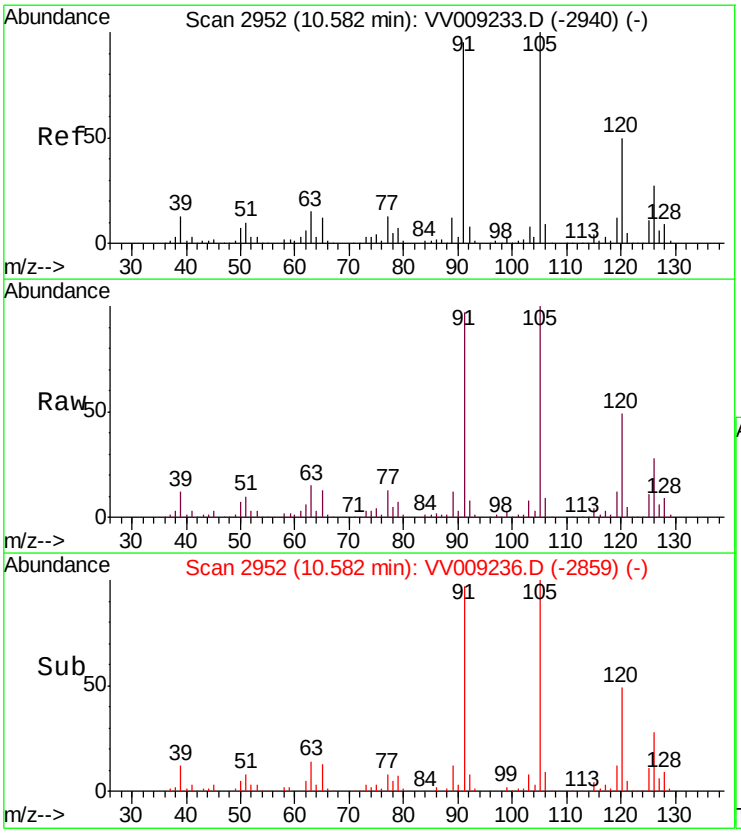
#81
trans-1,4-Dichloro-2-butene
Concen: 52.406 ug/l
RT: 10.05 min Scan# 2786
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Tgt Ion: 75 Resp: 14724

Ion	Ratio	Lower	Upper
75	100		
53	105.0	82.1	123.1
89	46.3	36.2	54.4

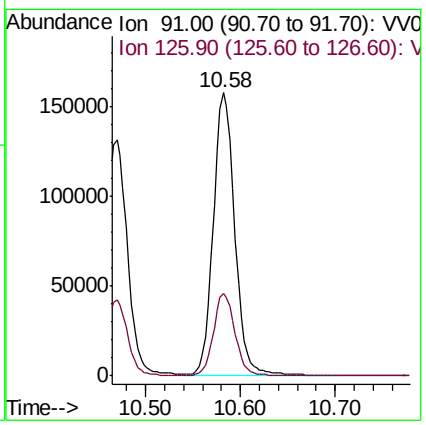


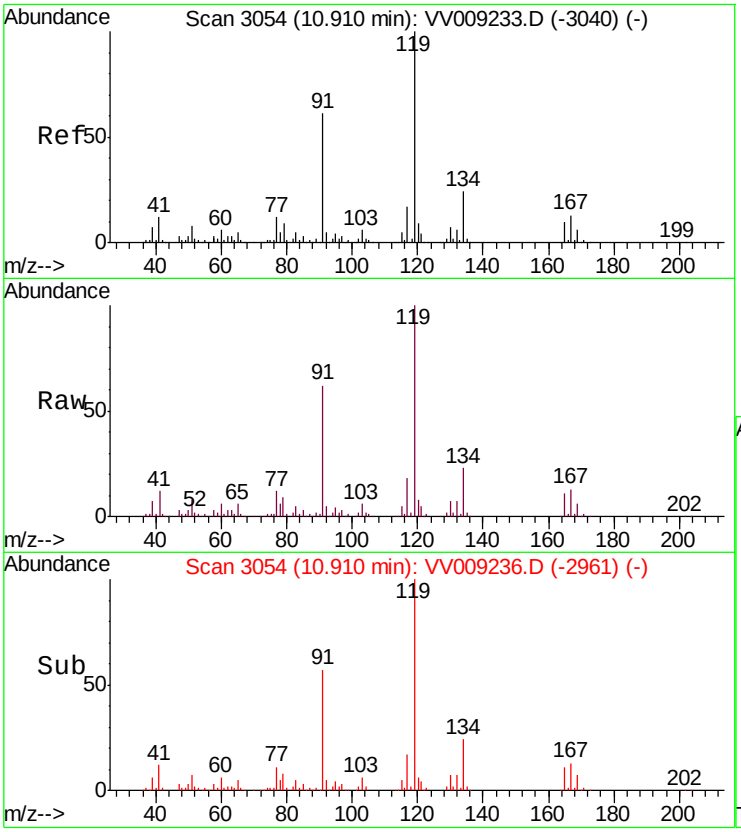


#82
4-Chlorotoluene
Concen: 49.567 ug/l
RT: 10.58 min Scan# 2952
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 91 Resp: 250433

Ion	Ratio	Lower	Upper
91	100		
126	29.2	14.3	42.9



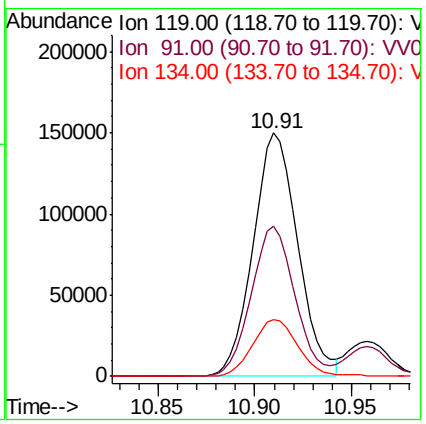


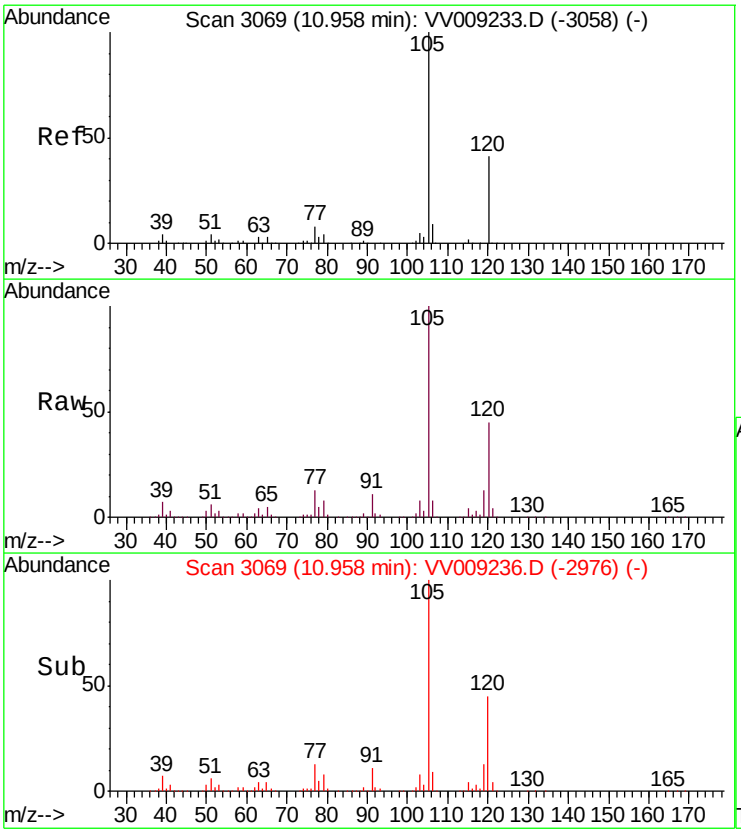
#83
tert-Butylbenzene
Concen: 50.360 ug/l
RT: 10.91 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Tgt Ion:119 Resp: 241171

Ion	Ratio	Lower	Upper
119	100		
91	60.1	30.0	90.1
134	23.9	11.9	35.7

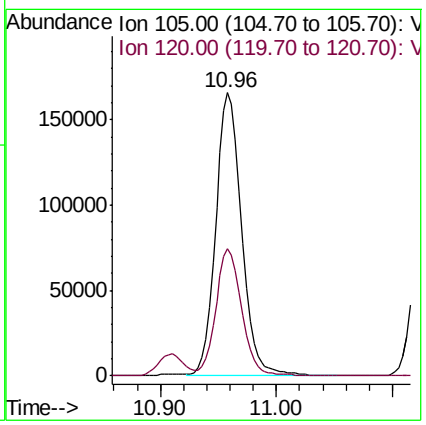


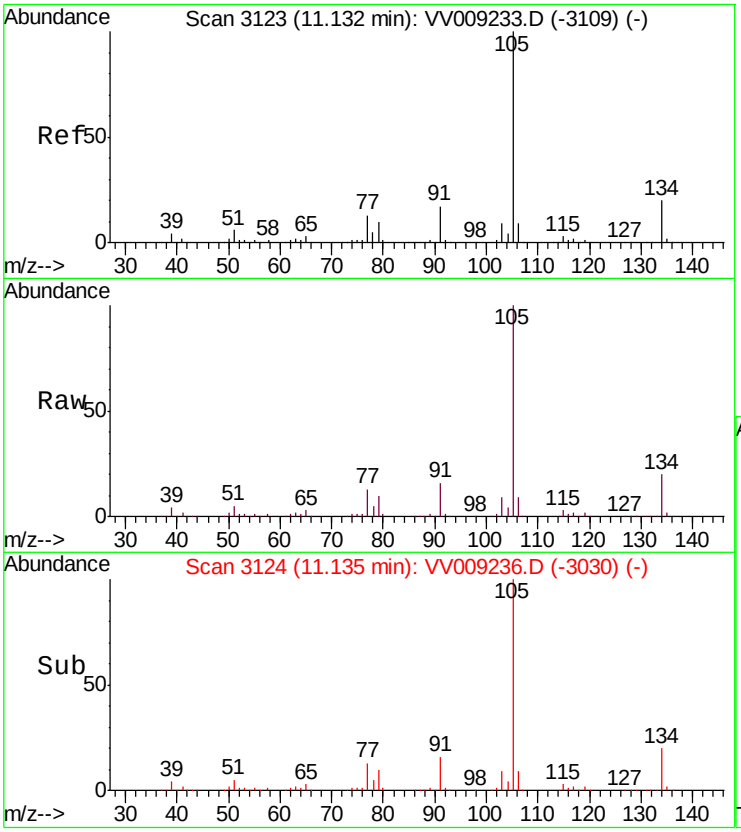


#84
1,2,4-Trimethylbenzene
Concen: 50.685 ug/l
RT: 10.96 min Scan# 3069
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion:105 Resp: 257150

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.6	67.7



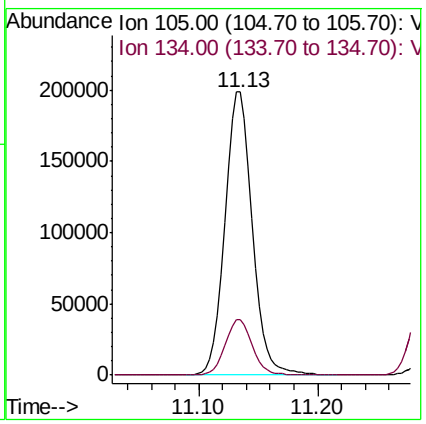


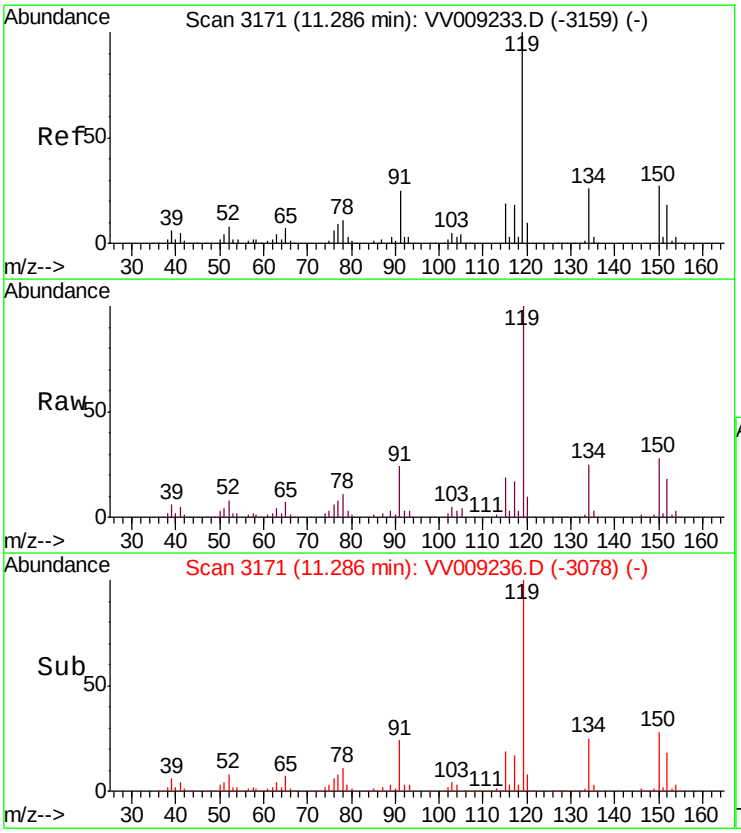
#85
sec-Butylbenzene
Concen: 50.464 ug/l
RT: 11.13 min Scan# 3124
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion:105 Resp: 316533

Ion	Ratio	Lower	Upper
105	100		
134	19.6	10.1	30.3

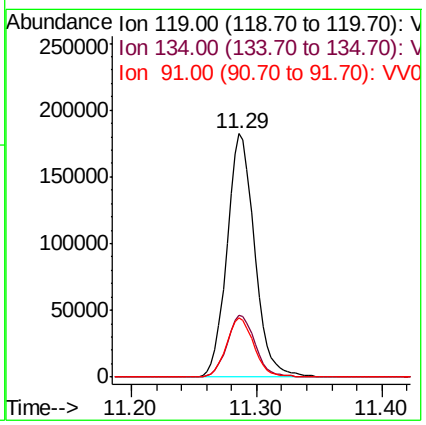


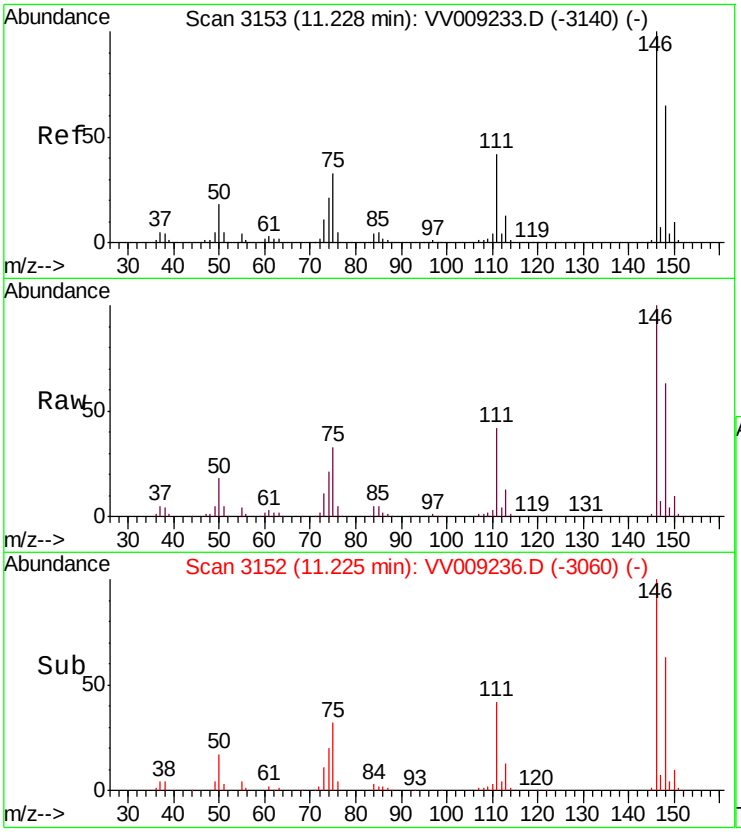


#86
p-Isopropyltoluene
Concen: 50.838 ug/l
RT: 11.29 min Scan# 3171
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion:119 Resp: 279205

Ion	Ratio	Lower	Upper
119	100		
134	25.9	13.0	38.9
91	24.5	12.4	37.2



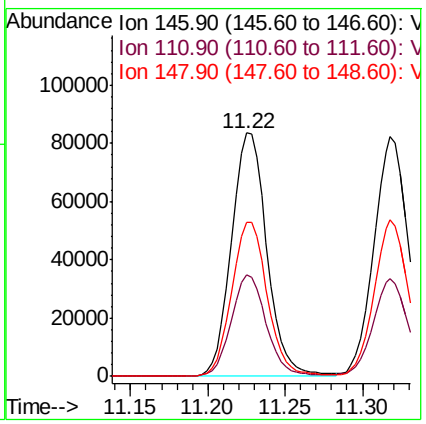


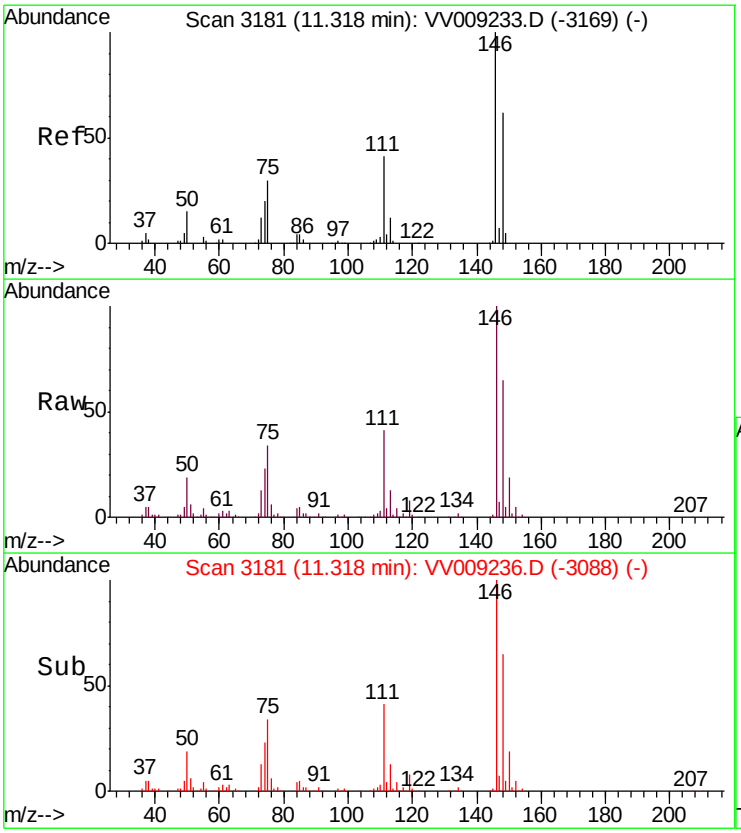
#87
1,3-Dichlorobenzene
Concen: 49.948 ug/l
RT: 11.22 min Scan# 3152
Delta R.T. -0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Tgt Ion:146 Resp: 133028

Ion	Ratio	Lower	Upper
146	100		
111	41.1	21.1	63.4
148	63.9	32.1	96.3

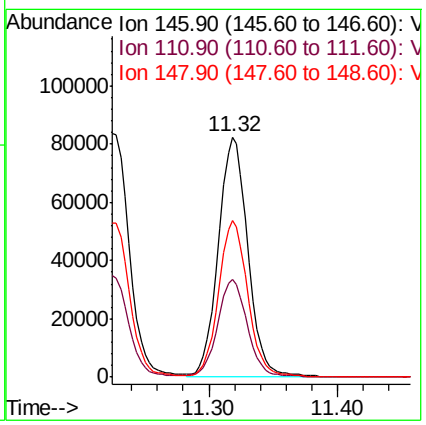


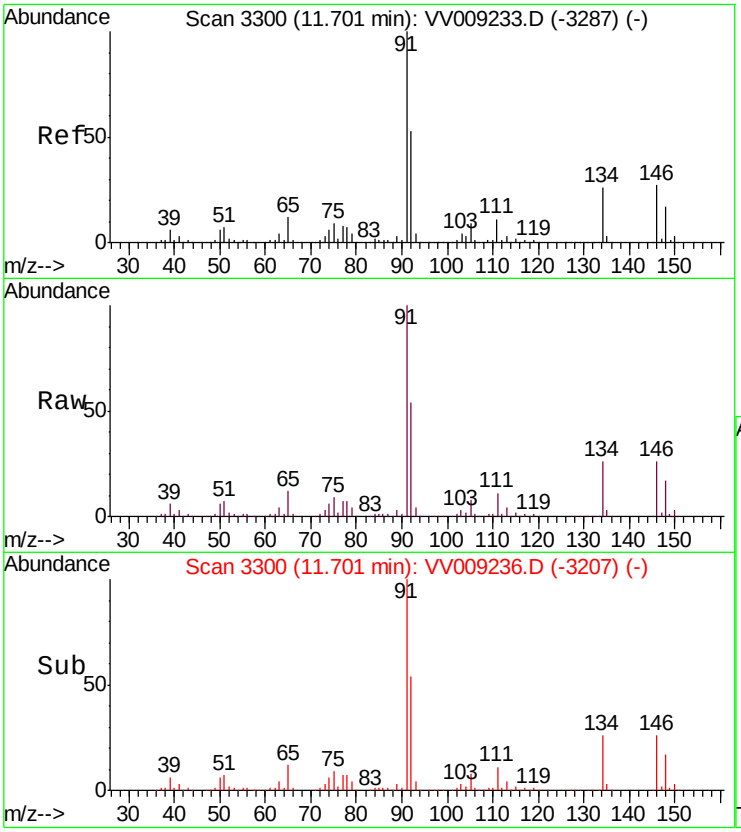


#88
1,4-Dichlorobenzene
Concen: 48.766 ug/l
RT: 11.32 min Scan# 3181
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion:146 Resp: 131300

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.5	61.5
148	64.7	31.4	94.3



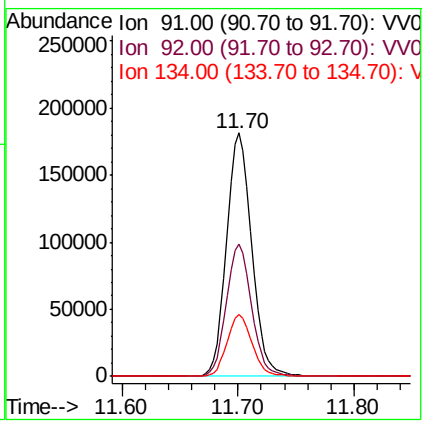


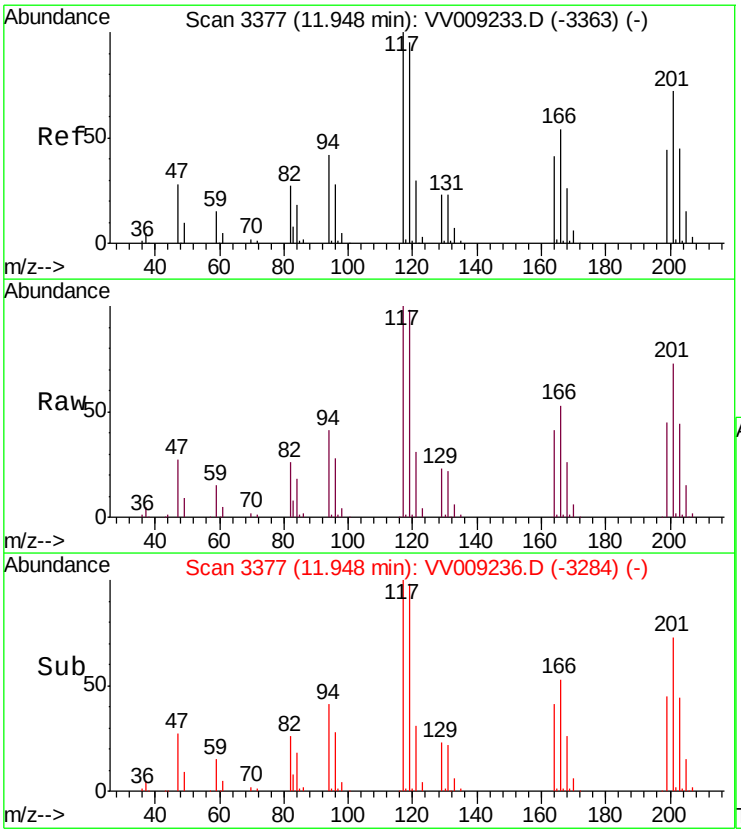
#89
n-Butylbenzene
Concen: 50.640 ug/l
RT: 11.70 min Scan# 3300
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Tgt Ion: 91 Resp: 269955

Ion	Ratio	Lower	Upper
91	100		
92	54.6	27.2	81.5
134	25.4	12.6	37.8

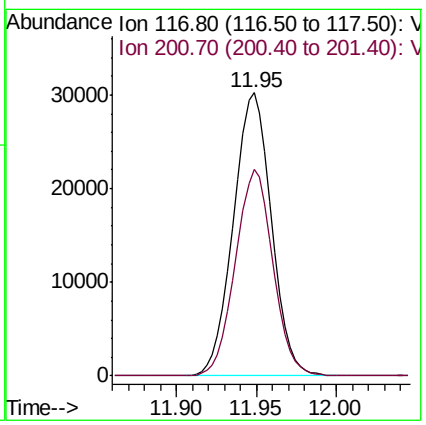


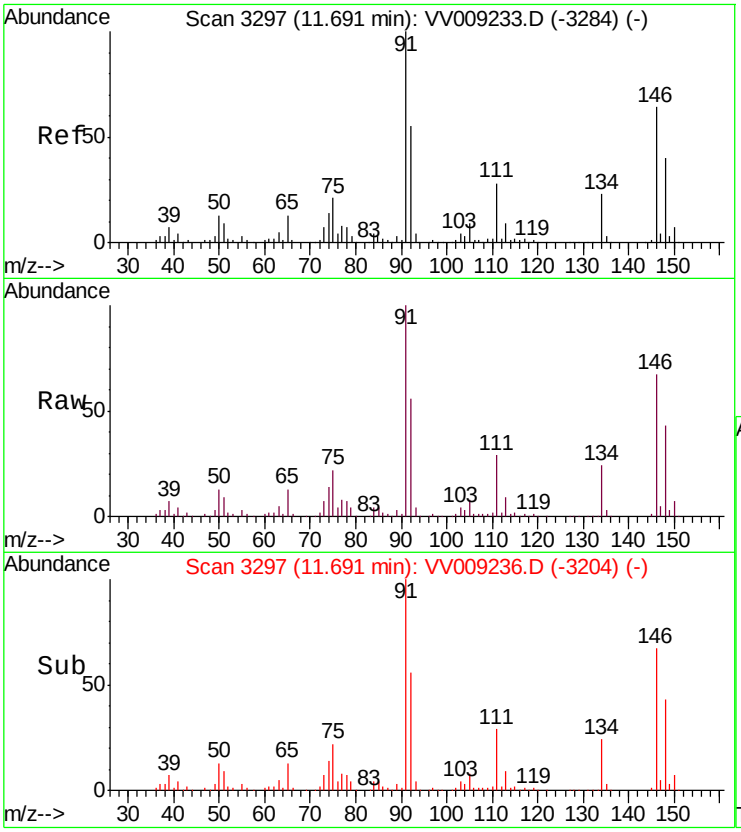


#90
Hexachloroethane
Concen: 50.107 ug/l
RT: 11.95 min Scan# 3377
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion:117 Resp: 48936

Ion	Ratio	Lower	Upper
117	100		
201	72.1	35.2	105.6



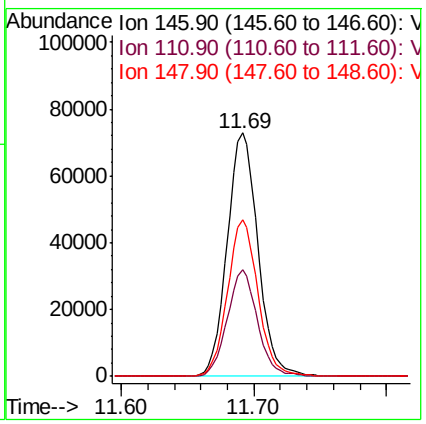


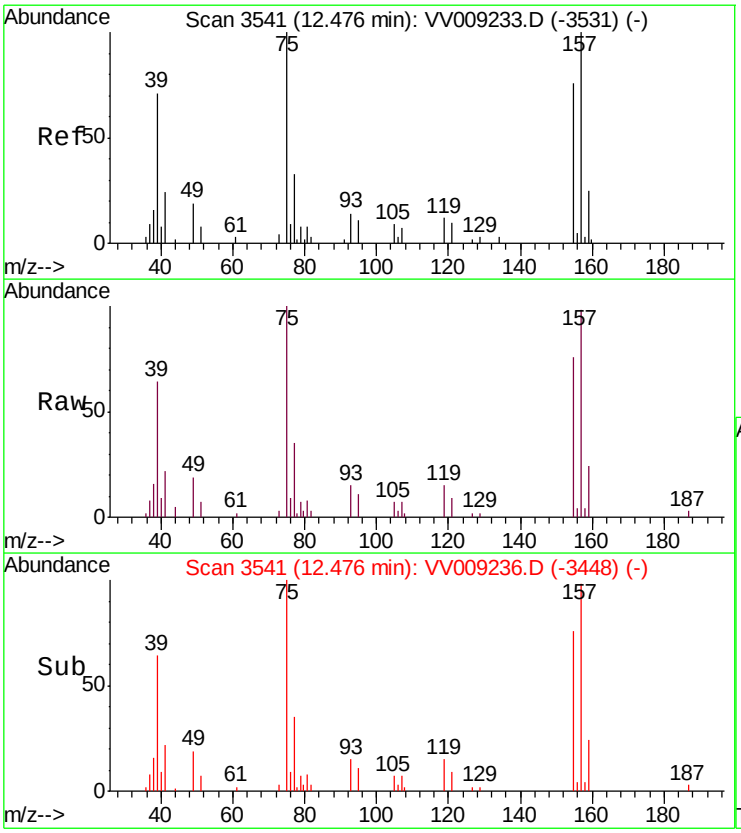
#91
1,2-Dichlorobenzene
Concen: 49.927 ug/l
RT: 11.69 min Scan# 3297
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument : MSVOA_V
ClientSampleId : ICVVV012219

Tgt Ion:146 Resp: 117381

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.9	65.8
148	63.6	31.6	95.0

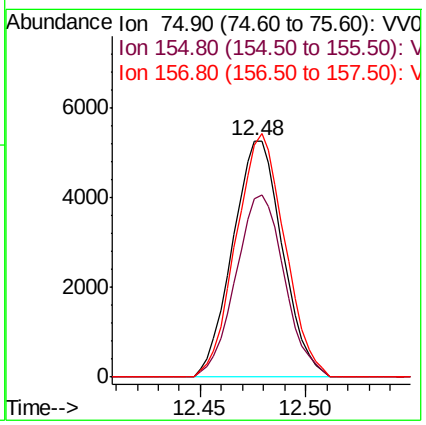


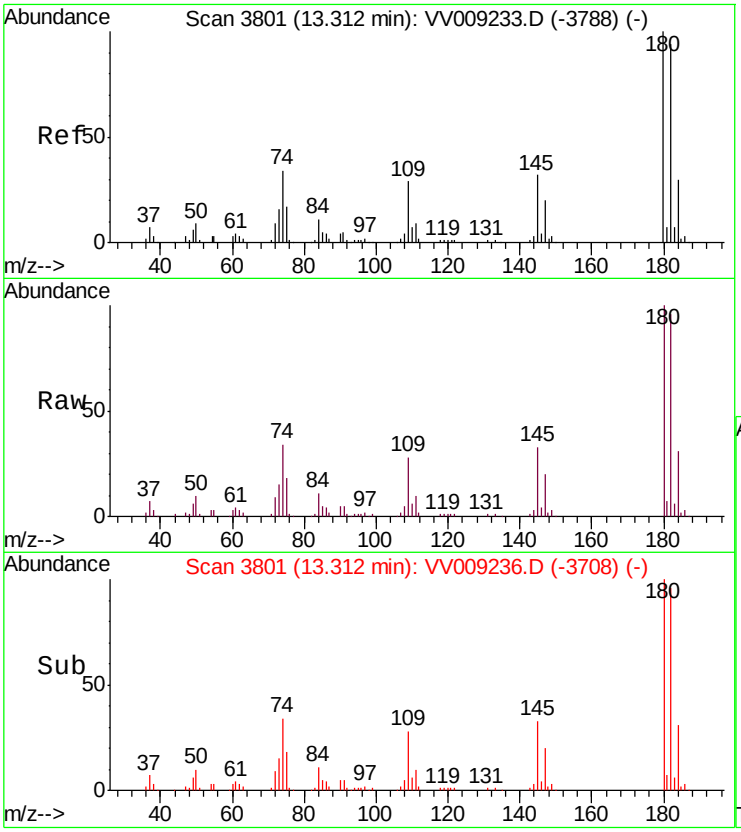


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.775 ug/l
RT: 12.48 min Scan# 3541
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 75 Resp: 8618

Ion	Ratio	Lower	Upper
75	100		
155	75.7	38.0	114.0
157	100.9	50.8	152.4



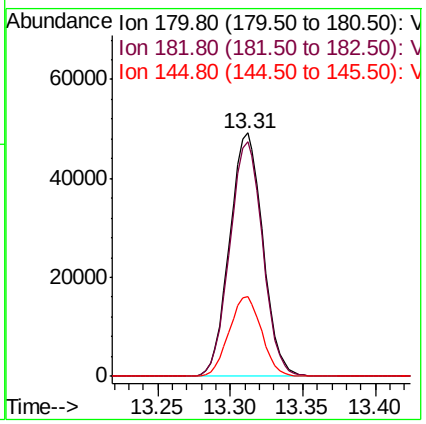


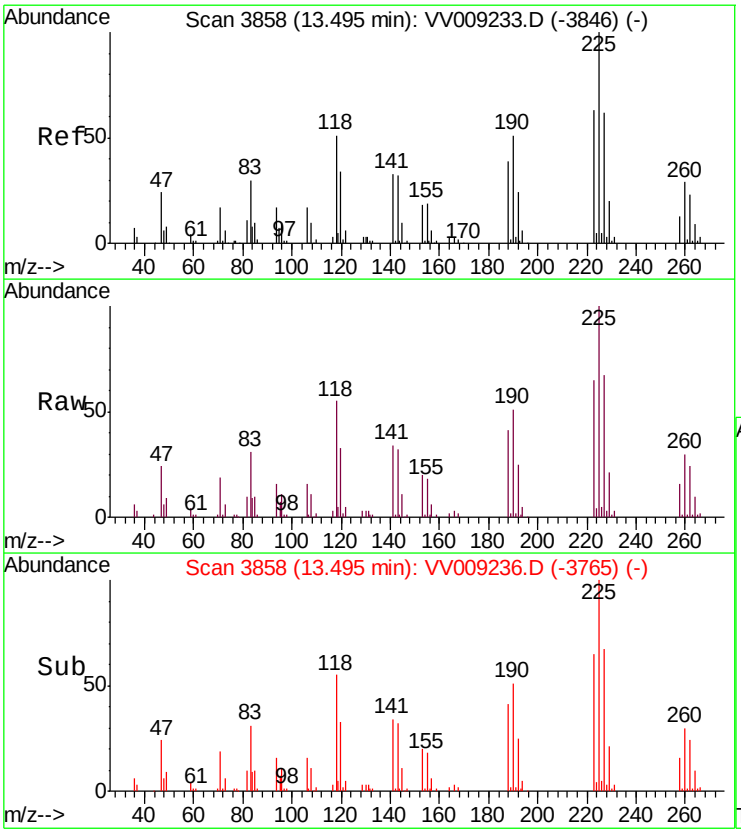
#93
1,2,4-Trichlorobenzene
Concen: 51.731 ug/l
RT: 13.31 min Scan# 3801
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion:180 Resp: 78292

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.1	141.4
145	32.0	16.0	48.0

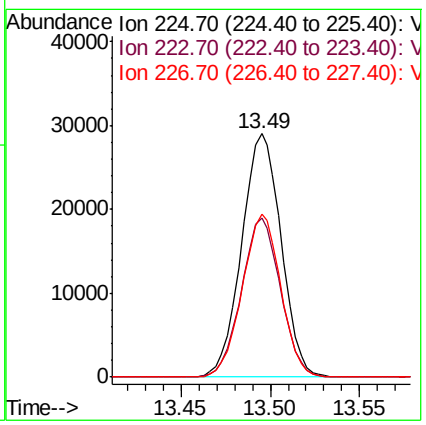


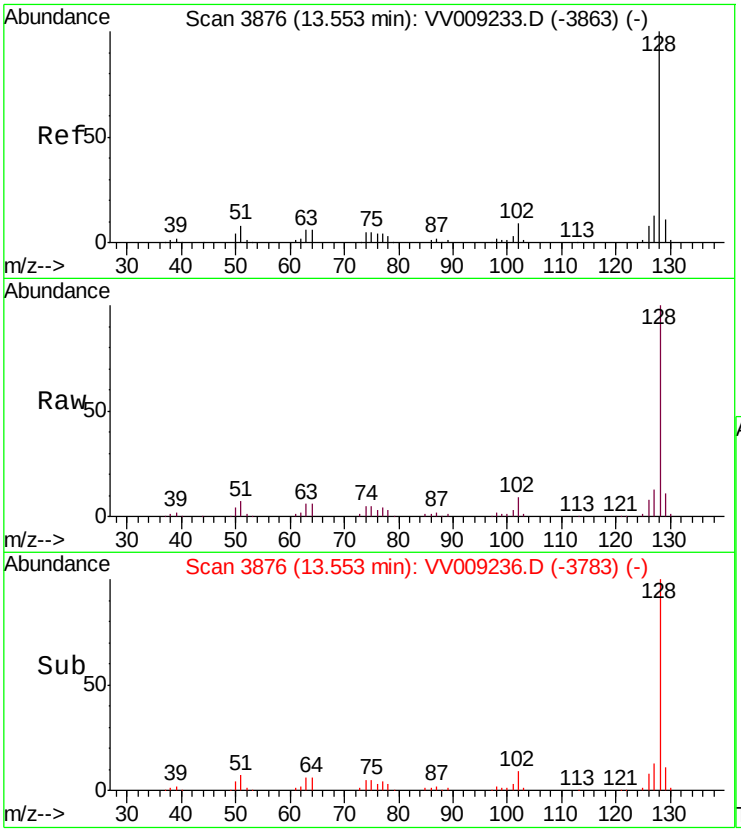


#94
Hexachlorobutadiene
Concen: 47.904 ug/l
RT: 13.49 min Scan# 3858
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion:225 Resp: 44934

Ion	Ratio	Lower	Upper
225	100		
223	64.7	31.7	95.1
227	65.2	31.6	95.0



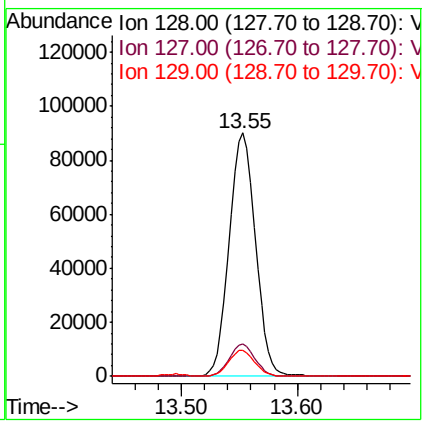


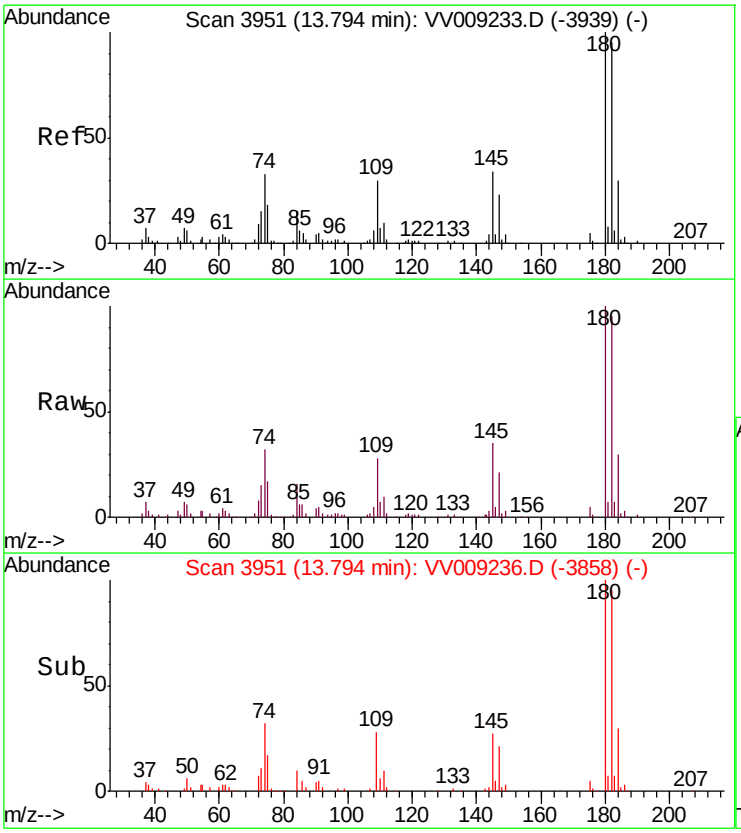
#95
Naphthalene
Concen: 53.879 ug/l
RT: 13.55 min Scan# 3876
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_V
ClientSampleId :
ICVVV012219

Tgt Ion:128 Resp: 140995

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.7	16.1
129	10.6	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 51.829 ug/l
RT: 13.79 min Scan# 3951
Delta R.T. 0.00 min
Lab File: VV009236.D
Acq: 22 Jan 2019 15:29

Tgt Ion:180 Resp: 66423

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.4	142.2
145	34.0	17.2	51.5