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

Quantitation Report (Not Reviewed)

Data File : VV009232.D
Acq On : 22 Jan 2019 12:57
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTDICC020

Quant Time: Jan 23 00:42:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012219S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 23 00:37:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.73	168	89407	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.66	114	149909	50.00	ug/l	0.00
63) Chlorobenzene-d5	8.89	117	137629	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.30	152	69260	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.07	65	23562	19.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.90%			
35) Dibromofluoromethane	4.64	113	21155	21.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 42.56%			
50) Toluene-d8	7.36	98	83317	21.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 43.58%			
62) 4-Bromofluorobenzene	10.12	95	30851	21.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 42.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	15114	21.284	ug/l	95
3) Chloromethane	1.25	50	19694	19.020	ug/l	99
4) Vinyl Chloride	1.32	62	22723	22.446	ug/l	98
5) Bromomethane	1.52	94	13041	19.628	ug/l	98
6) Chloroethane	1.59	64	12743	19.985	ug/l	98
7) Trichlorofluoromethane	1.76	101	15764	25.451	ug/l	98
8) Diethyl Ether	1.96	74	10121	20.183	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.14	101	20009	21.706	ug/l	98
10) Methyl Iodide	2.25	142	32189	21.254	ug/l	99
11) Tert butyl alcohol	2.65	59	7323	82.706	ug/l	95
12) 1,1-Dichloroethene	2.13	96	19865	21.462	ug/l	97
13) Acrolein	2.06	56	6952	108.326	ug/l	97
14) Allyl chloride	2.42	41	33872	20.816	ug/l	97
15) Acrylonitrile	2.76	53	21389	98.629	ug/l	100
16) Acetone	2.17	43	30137	101.739	ug/l	99
17) Carbon Disulfide	2.31	76	59645	21.593	ug/l	100
18) Methyl Acetate	2.44	43	15167	19.716	ug/l	96
19) Methyl tert-butyl Ether	2.79	73	30166	20.807	ug/l	98
20) Methylene Chloride	2.52	84	22645	20.215	ug/l	97
21) trans-1,2-Dichloroethene	2.78	96	21287	21.269	ug/l	99
22) Diisopropyl ether	3.32	45	71715	19.795	ug/l	99
23) Vinyl Acetate	3.30	43	191019	95.523	ug/l	100
24) 1,1-Dichloroethane	3.22	63	44048	20.043	ug/l	97
25) 2-Butanone	4.01	43	33536	95.441	ug/l	98
26) 2,2-Dichloropropane	3.95	77	25438	21.895	ug/l	98
27) cis-1,2-Dichloroethene	3.95	96	25188	19.948	ug/l	99
28) Bromochloromethane	4.29	49	16757	19.859	ug/l	97
29) Tetrahydrofuran	4.38	42	18615	92.477	ug/l	97
30) Chloroform	4.42	83	44644	19.546	ug/l	98
31) Cyclohexane	4.72	56	39566	20.202	ug/l	95
32) 1,1,1-Trichloroethane	4.65	97	38385	21.063	ug/l	100
36) 1,1-Dichloropropene	4.87	75	33879	20.872	ug/l	98
37) Ethyl Acetate	4.12	43	13054	19.254	ug/l	98
38) Carbon Tetrachloride	4.87	117	34449	21.358	ug/l	97

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

Quantitation Report (Not Reviewed)

Data File : VV009232.D
Acq On : 22 Jan 2019 12:57
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTDICC020

Quant Time: Jan 23 00:42:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012219S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 23 00:37:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.17	83	39902	21.363	ug/l		98
40) Benzene	5.14	78	96652	21.080	ug/l		100
41) Methacrylonitrile	4.31	41	7594	19.128	ug/l		98
42) 1,2-Dichloroethane	5.17	62	30159	19.715	ug/l		100
43) Isopropyl Acetate	5.32	43	25677	19.059	ug/l		99
44) Trichloroethene	5.96	130	25364	21.487	ug/l		97
45) 1,2-Dichloropropane	6.22	63	23267	20.823	ug/l		98
46) Dibromomethane	6.35	93	11571	19.005	ug/l		97
47) Bromodichloromethane	6.55	83	31365	19.748	ug/l		96
48) Methyl methacrylate	6.41	41	12482	18.279	ug/l		98
49) 1,4-Dioxane	6.41	88	2976	376.751	ug/l		92
51) 4-Methyl-2-Pentanone	7.27	43	64046	95.033	ug/l		100
52) Toluene	7.43	92	61623	21.413	ug/l		98
53) t-1,3-Dichloropropene	7.69	75	30215	19.554	ug/l		100
54) cis-1,3-Dichloropropene	7.07	75	34825	19.891	ug/l		96
55) 1,1,2-Trichloroethane	7.88	97	16495	19.996	ug/l		96
56) Ethyl methacrylate	7.83	69	18329	18.342	ug/l		96
57) 1,3-Dichloropropane	8.05	76	29488	19.392	ug/l		98
58) 2-Chloroethyl Vinyl ether	6.94	63	863	44.876	ug/l		91
59) 2-Hexanone	8.18	43	46012	92.111	ug/l		99
60) Dibromochloromethane	8.29	129	18798	19.138	ug/l		99
61) 1,2-Dibromoethane	8.40	107	15931	19.488	ug/l		99
64) Tetrachloroethene	8.02	164	20455	21.836	ug/l		98
65) Chlorobenzene	8.92	112	65404	20.809	ug/l		100
66) 1,1,1,2-Tetrachloroethane	9.02	131	22023	20.391	ug/l		97
67) Ethyl Benzene	9.05	91	117200	20.991	ug/l		98
68) m/p-Xylenes	9.18	106	90445	43.173	ug/l		98
69) o-Xylene	9.59	106	40877	20.944	ug/l		97
70) Styrene	9.60	104	65113	20.462	ug/l		99
71) Bromoform	9.77	173	10321	19.561	ug/l	#	100
73) Isopropylbenzene	9.97	105	117922	21.501	ug/l		99
74) N-amyl acetate	9.84	43	19756	17.052	ug/l		98
75) 1,1,2,2-Tetrachloroethane	10.29	83	19432	19.784	ug/l		98
76) 1,2,3-Trichloropropane	10.32	75	20180	26.405	ug/l		82
77) Bromobenzene	10.26	156	24596	20.198	ug/l		99
78) n-propylbenzene	10.40	91	139541	21.471	ug/l		100
79) 2-Chlorotoluene	10.47	91	85978	21.444	ug/l		99
80) 1,3,5-Trimethylbenzene	10.58	105	99907	21.495	ug/l		98
81) trans-1,4-Dichloro-2-buten	10.05	75	5167	18.747	ug/l		96
82) 4-Chlorotoluene	10.58	91	99520	20.840	ug/l		99
83) tert-Butylbenzene	10.91	119	94033	21.278	ug/l		99
84) 1,2,4-Trimethylbenzene	10.96	105	101415	21.172	ug/l		98
85) sec-Butylbenzene	11.13	105	122448	21.556	ug/l		99
86) p-Isopropyltoluene	11.29	119	106840	21.214	ug/l		99
87) 1,3-Dichlorobenzene	11.22	146	51822	20.829	ug/l		99
88) 1,4-Dichlorobenzene	11.32	146	52614	20.838	ug/l		98
89) n-Butylbenzene	11.70	91	103177	20.800	ug/l		100
90) Hexachloroethane	11.95	117	18451	20.312	ug/l		100
91) 1,2-Dichlorobenzene	11.69	146	44862	20.164	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.48	75	3138	18.443	ug/l		96

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

Quantitation Report (Not Reviewed)

Data File : VV009232.D
Acq On : 22 Jan 2019 12:57
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTDICC020

Quant Time: Jan 23 00:42:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012219S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 23 00:37:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.31	180	27804	18.324	ug/l	98
94) Hexachlorobutadiene	13.49	225	18386	21.460	ug/l	98
95) Naphthalene	13.55	128	45559	17.110	ug/l	98
96) 1,2,3-Trichlorobenzene	13.79	180	23734	18.427	ug/l	99

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

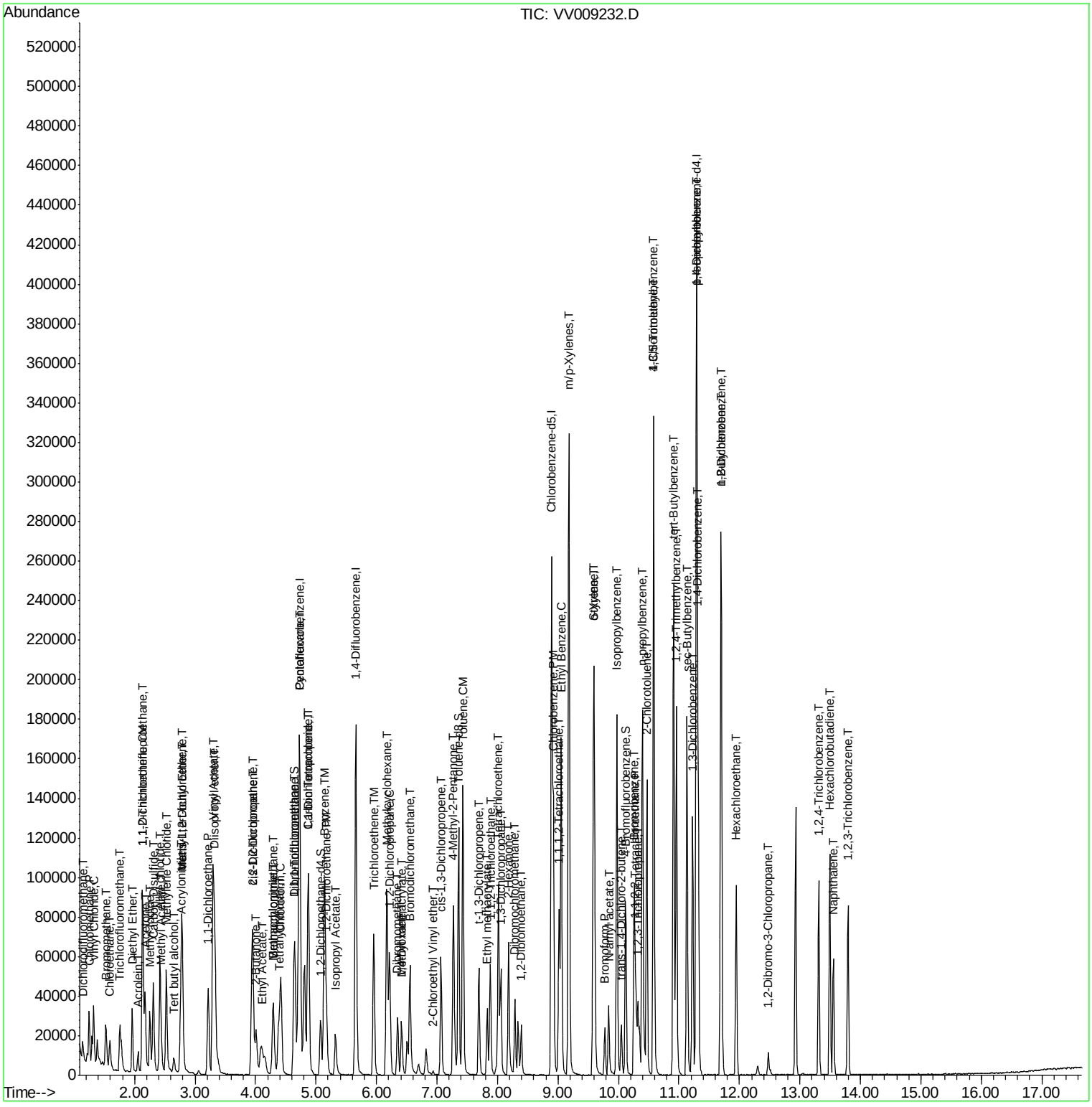
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012219\

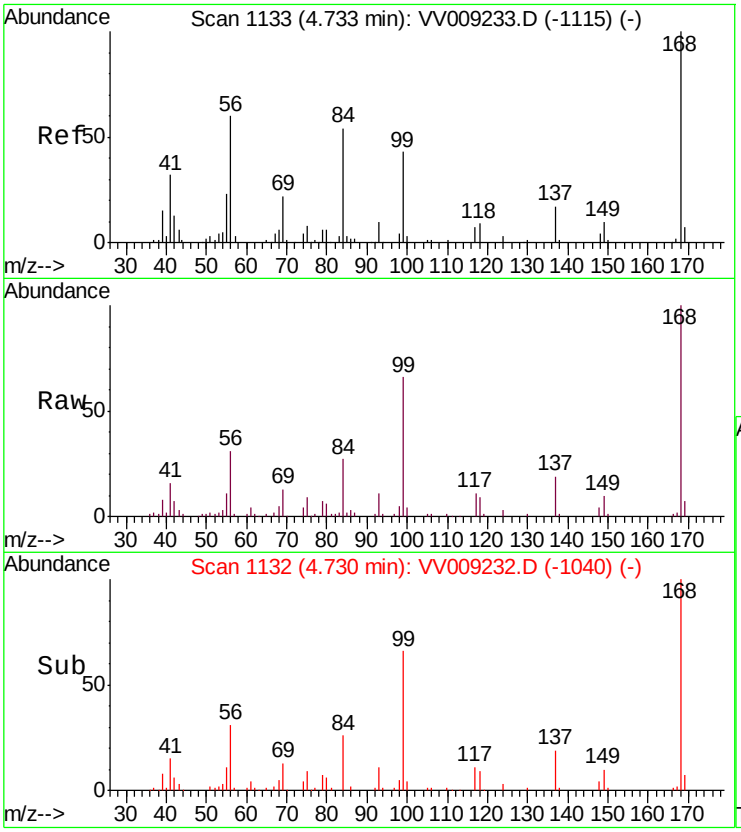
Quantitation Report (Not Reviewed)

Data File : VV009232.D
Acq On : 22 Jan 2019 12:57
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Quant Time: Jan 23 00:42:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012219S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 23 00:37:29 2019
Response via : Initial Calibration



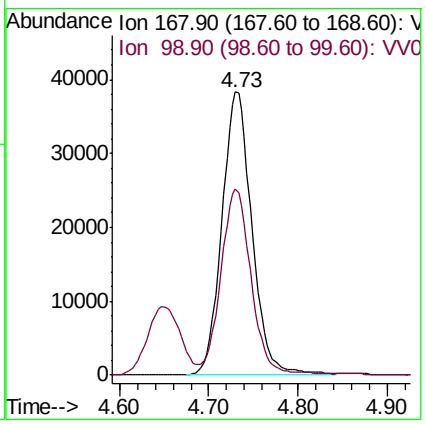


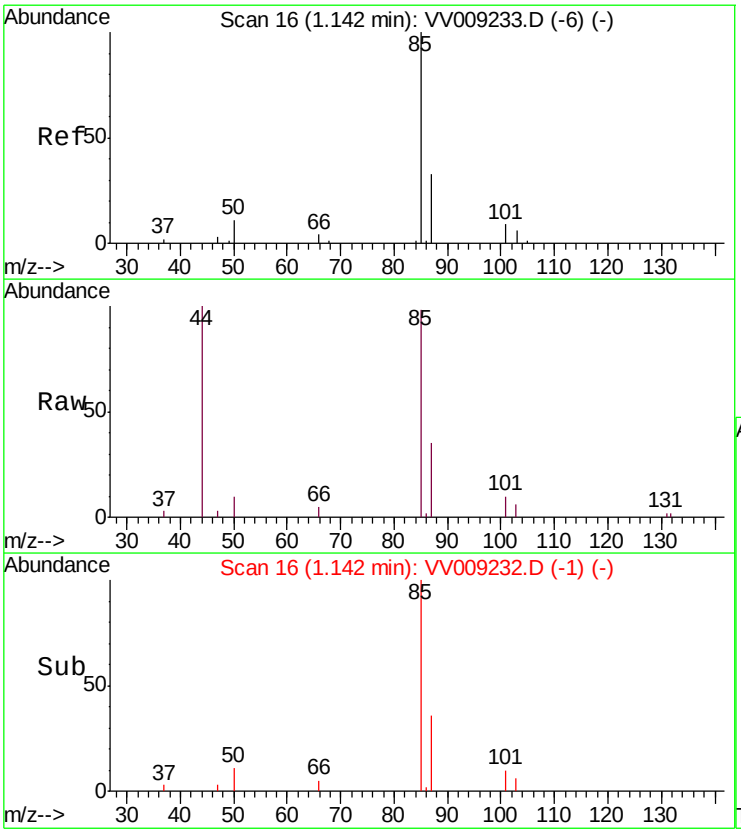
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.73 min Scan# 1132
Delta R.T. -0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 89407

Ion	Ratio	Lower	Upper
168	100		
99	65.4	50.9	76.3

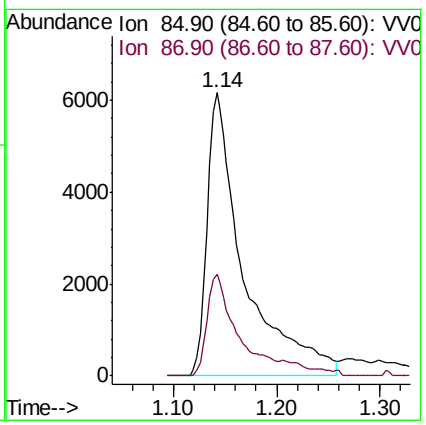


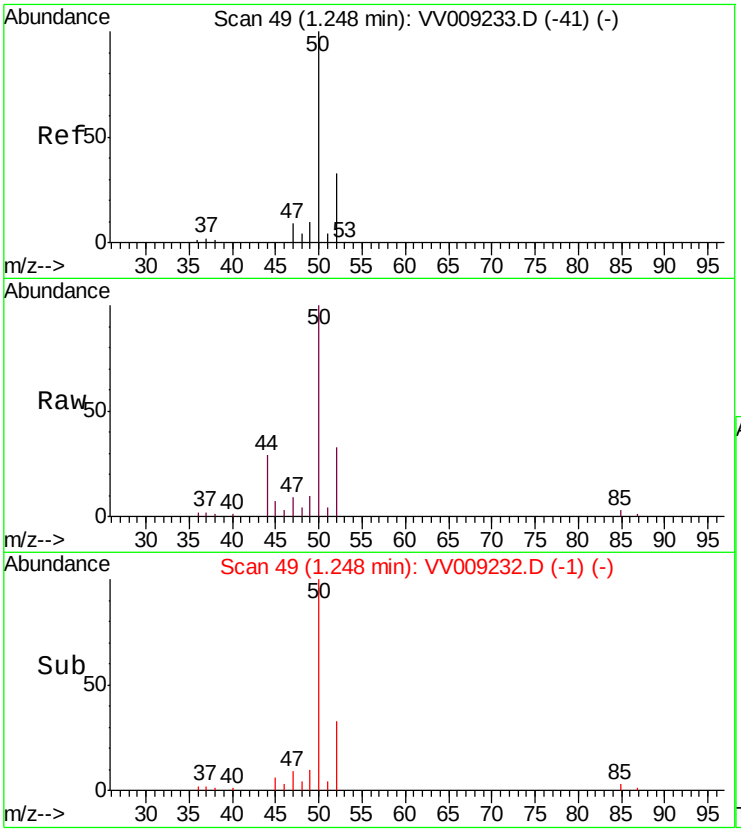


#2
Dichlorodifluoromethane
Concen: 21.284 ug/l
RT: 1.14 min Scan# 16
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 85 Resp: 15114

Ion	Ratio	Lower	Upper
85	100		
87	35.8	16.6	49.7



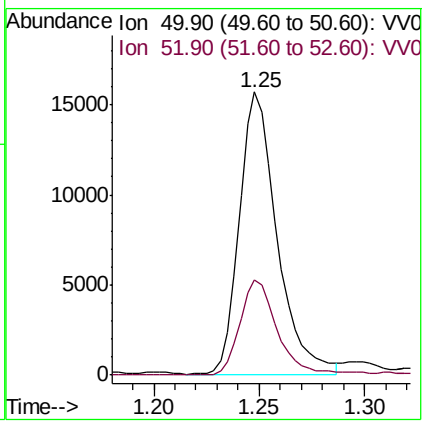


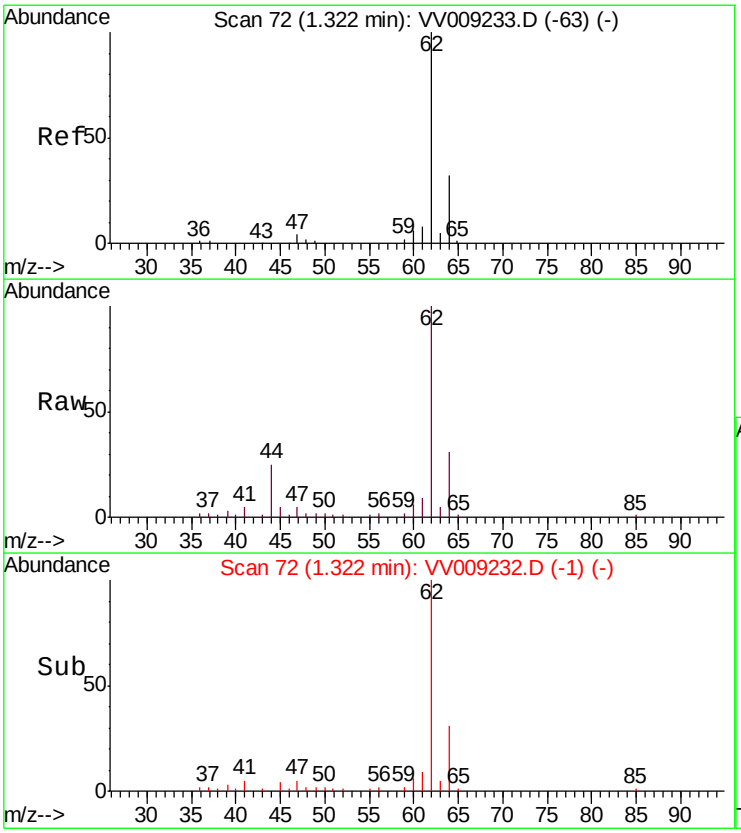
#3
Chloromethane
Concen: 19.020 ug/l
RT: 1.25 min Scan# 49
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 19694

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.3	39.5

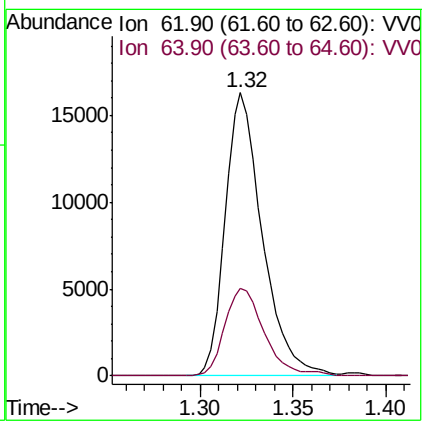


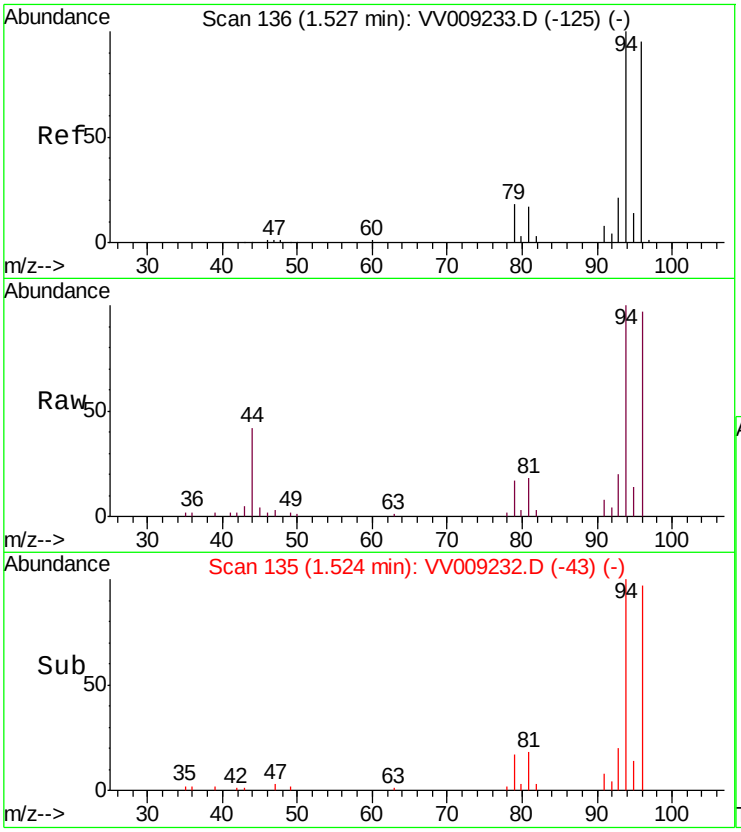


#4
Vinyl Chloride
Concen: 22.446 ug/l
RT: 1.32 min Scan# 72
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 62 Resp: 22723

Ion	Ratio	Lower	Upper
62	100		
64	30.8	25.4	38.0



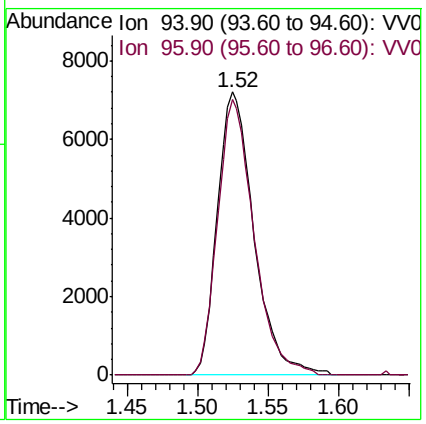


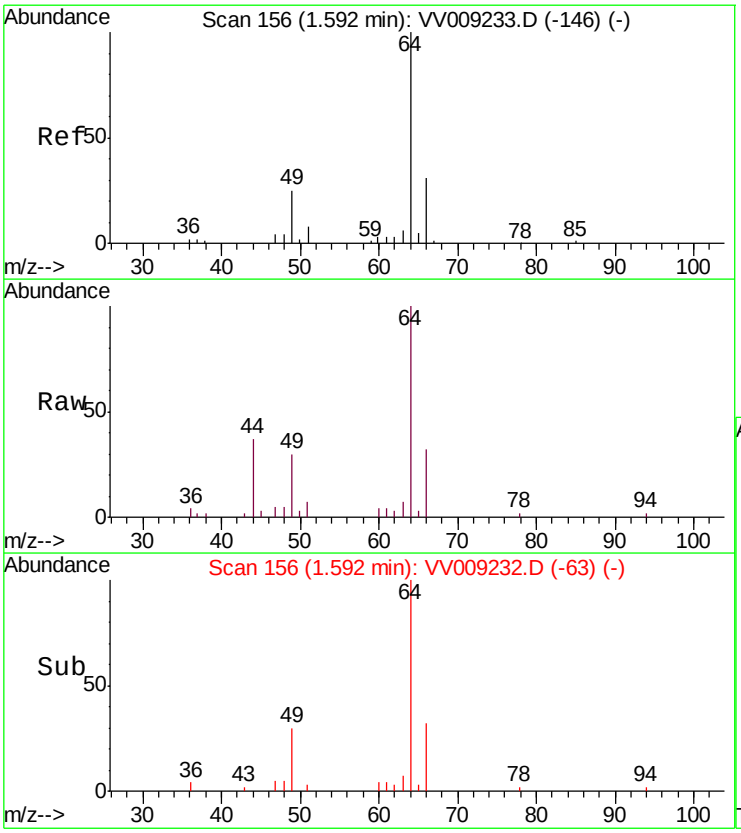
#5
Bromomethane
Concen: 19.628 ug/l
RT: 1.52 min Scan# 135
Delta R.T. -0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 13041

Ion	Ratio	Lower	Upper
94	100		
96	97.3	76.3	114.5

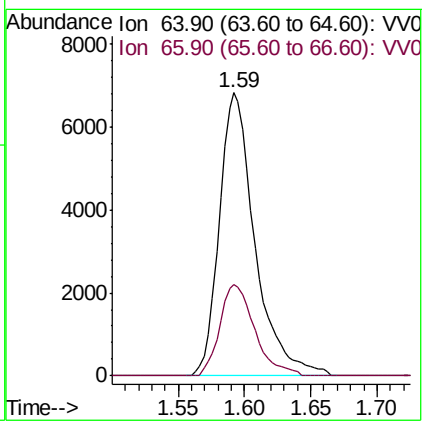


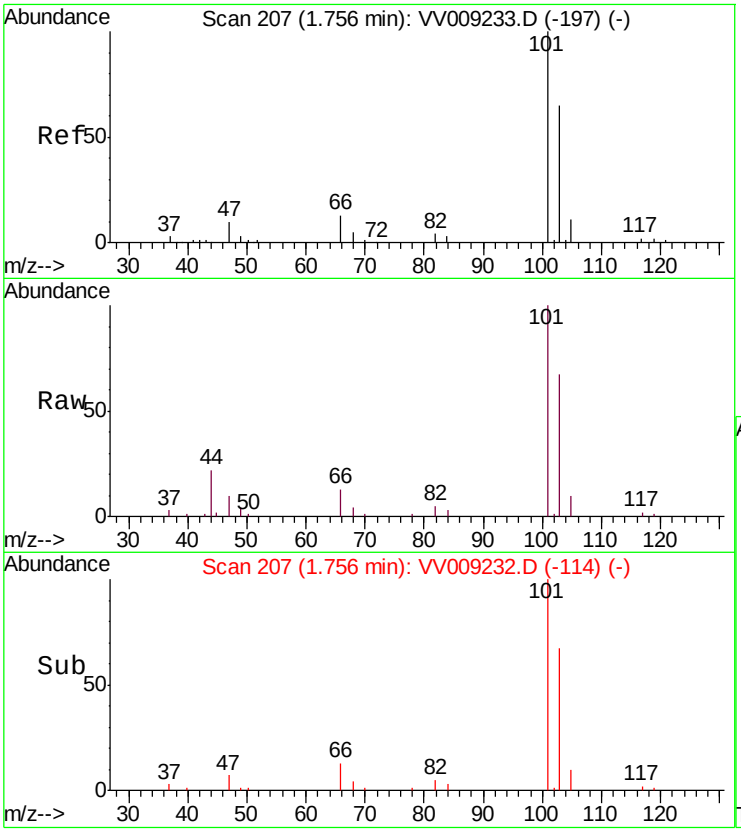


#6
Chloroethane
Concen: 19.985 ug/l
RT: 1.59 min Scan# 156
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 64 Resp: 12743

Ion	Ratio	Lower	Upper
64	100		
66	32.5	25.1	37.7



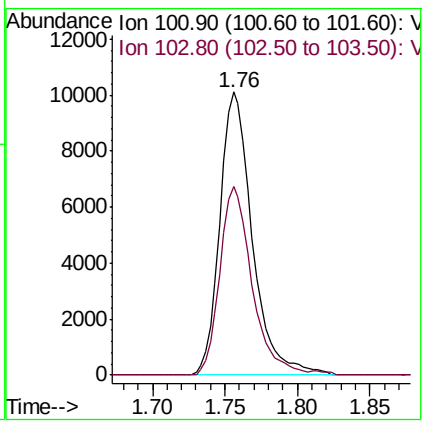


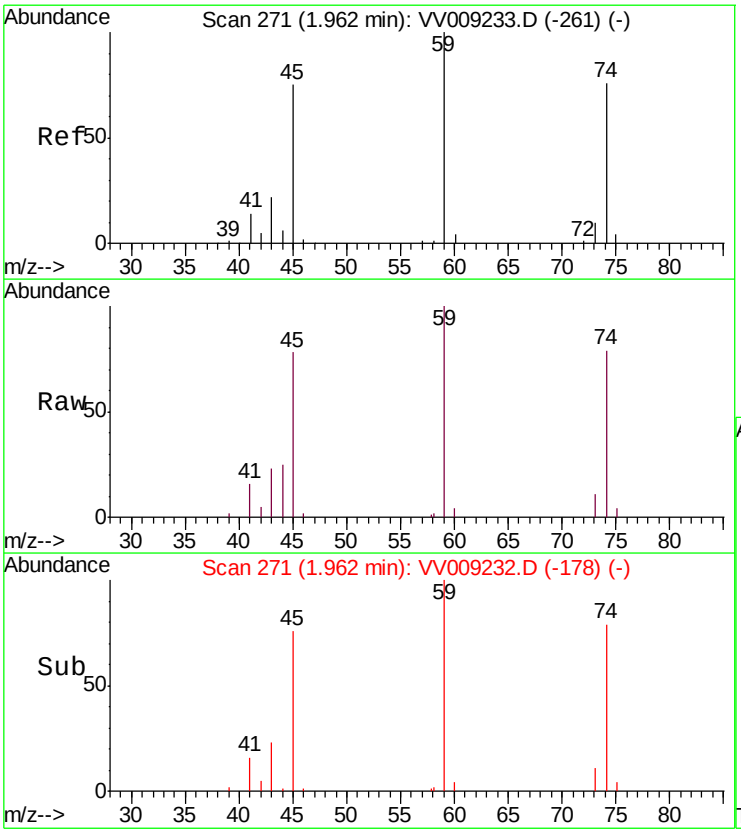
#7
Trichlorofluoromethane
Concen: 25.451 ug/l
RT: 1.76 min Scan# 207
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 15764

Ion	Ratio	Lower	Upper
101	100		
103	66.6	52.2	78.4

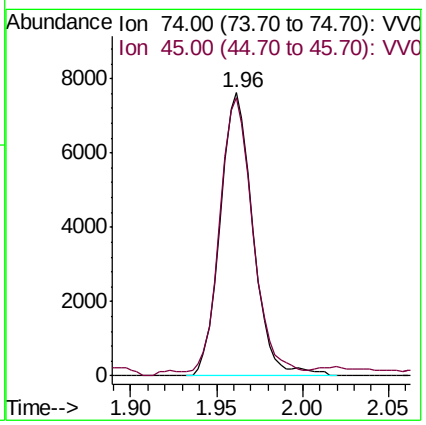


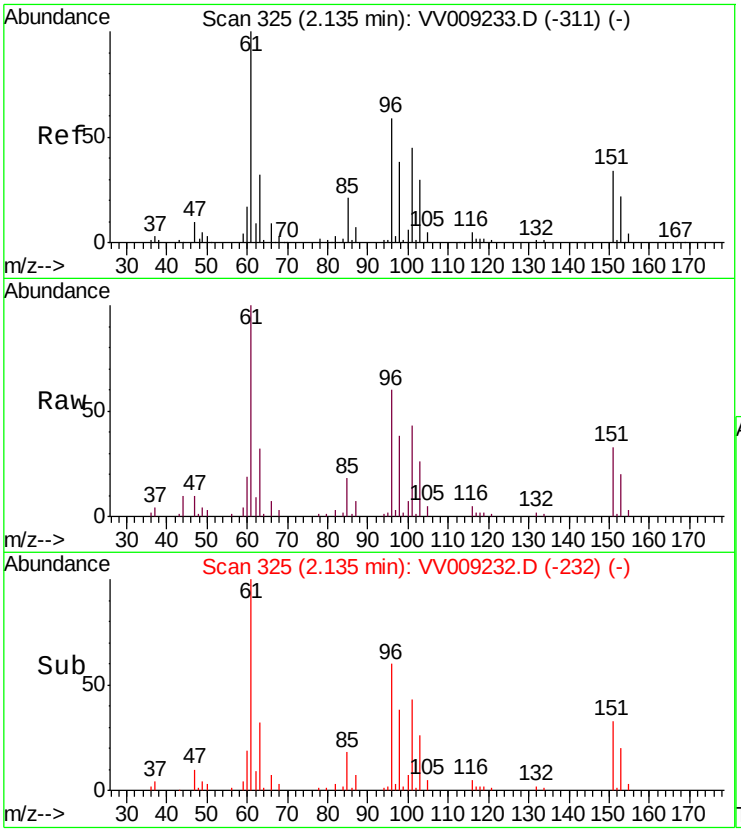


#8
Diethyl Ether
Concen: 20.183 ug/l
RT: 1.96 min Scan# 271
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 74 Resp: 10121

Ion	Ratio	Lower	Upper
74	100		
45	96.5	49.1	147.3



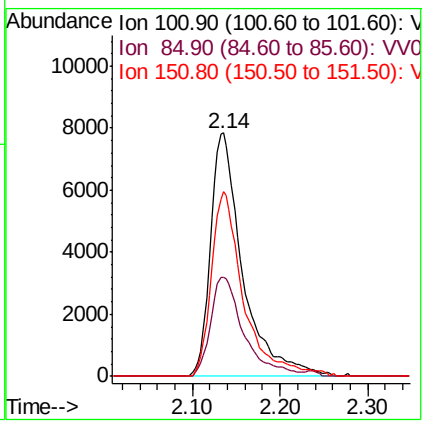


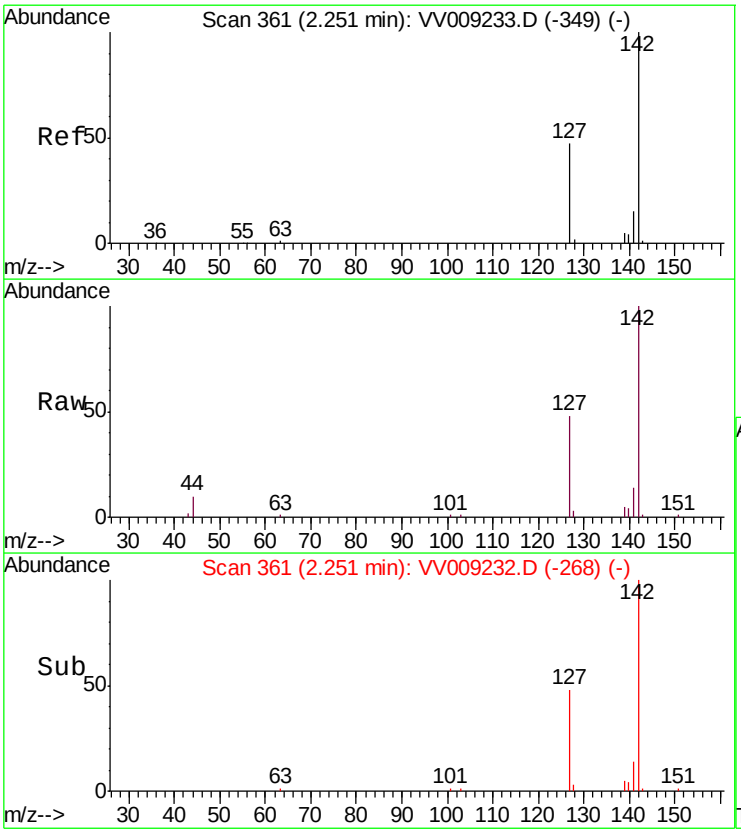
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.706 ug/l
RT: 2.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 20009

Ion	Ratio	Lower	Upper
101	100		
85	42.2	35.3	52.9
151	75.8	60.1	90.1

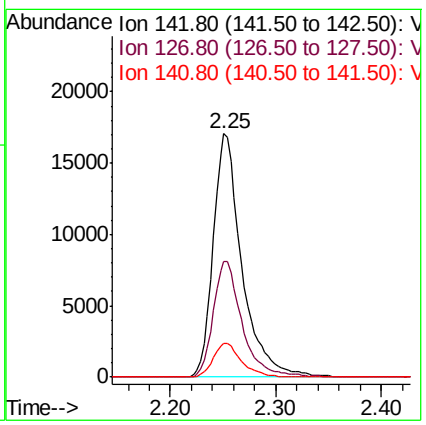


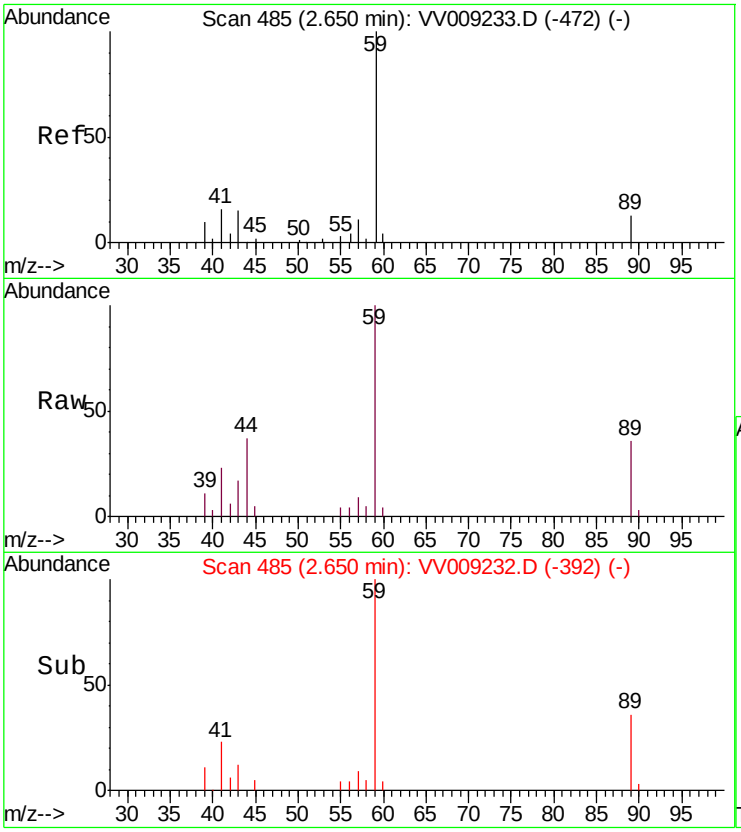


#10
Methyl Iodide
Concen: 21.254 ug/l
RT: 2.25 min Scan# 361
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion:142 Resp: 32189

Ion	Ratio	Lower	Upper
142	100		
127	47.5	37.9	56.9
141	13.7	11.7	17.5



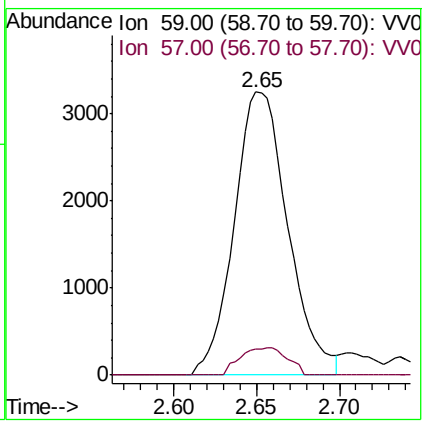


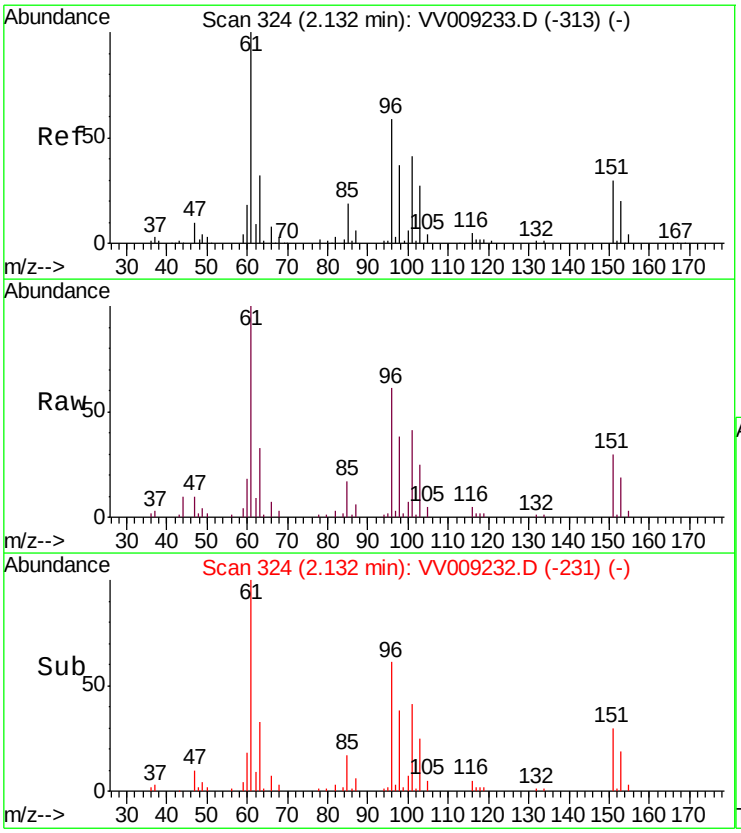
#11
Tert butyl alcohol
Concen: 82.706 ug/l
RT: 2.65 min Scan# 485
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 7323

Ion	Ratio	Lower	Upper
59	100		
57	8.6	8.4	12.6

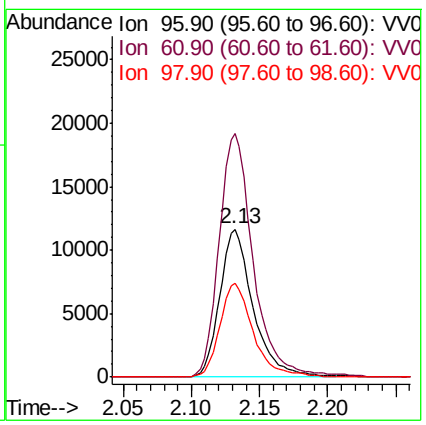


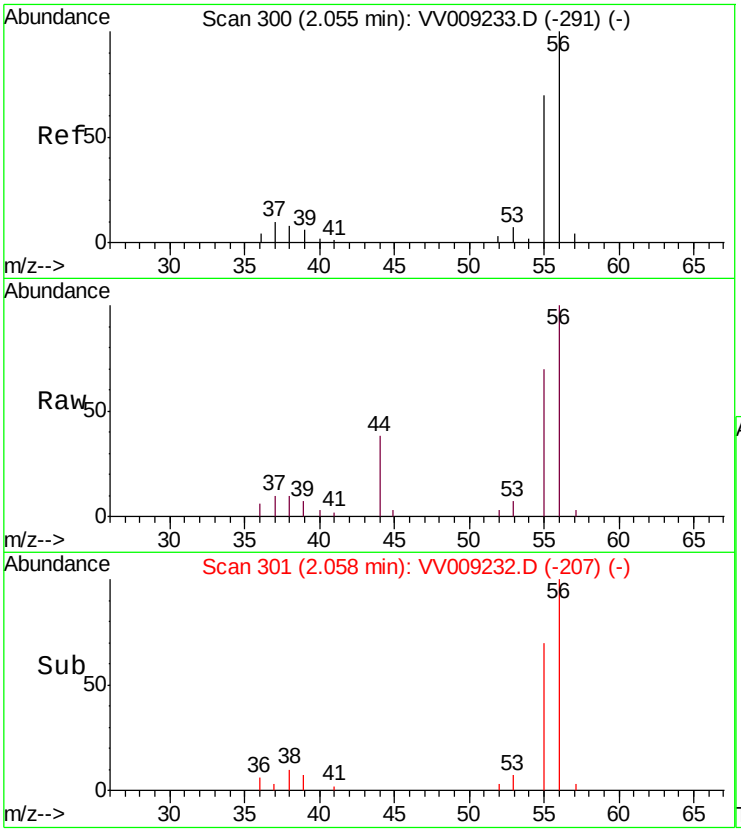


#12
1,1-Dichloroethene
Concen: 21.462 ug/l
RT: 2.13 min Scan# 324
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 96 Resp: 19865

Ion	Ratio	Lower	Upper
96	100		
61	164.7	136.6	205.0
98	63.3	50.6	75.8



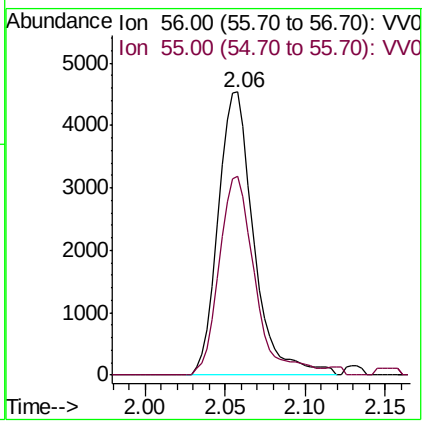


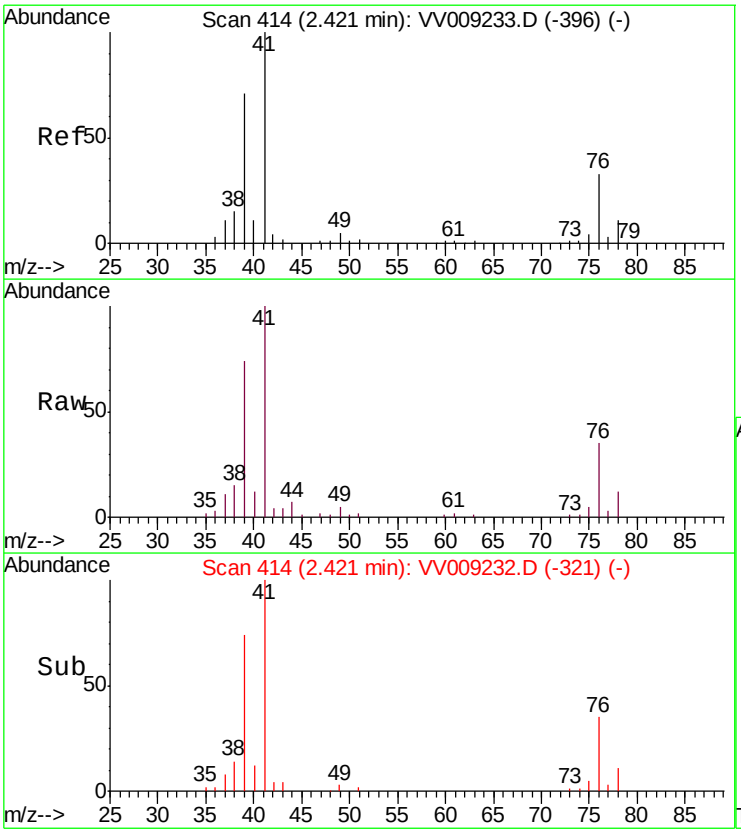
#13
Acrolein
Concen: 108.326 ug/l
RT: 2.06 min Scan# 301
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 6952

Ion	Ratio	Lower	Upper
56	100		
55	70.2	54.0	81.0

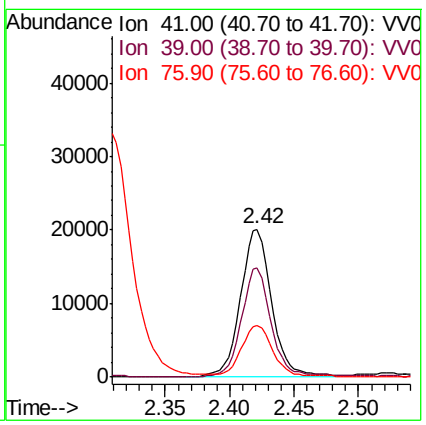


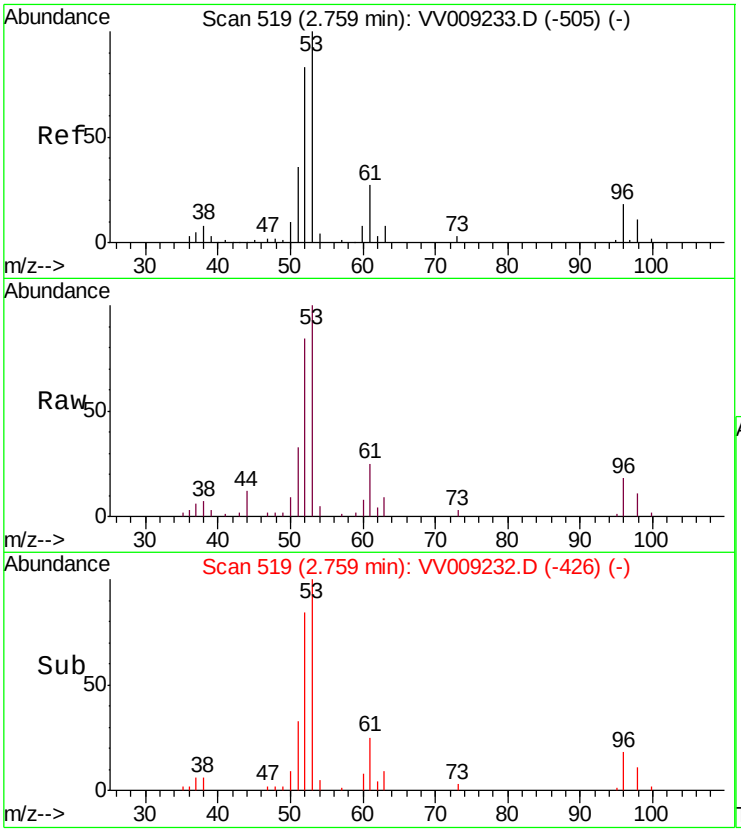


#14
Allyl chloride
Concen: 20.816 ug/l
RT: 2.42 min Scan# 414
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 41 Resp: 33872

Ion	Ratio	Lower	Upper
41	100		
39	72.0	55.1	82.7
76	33.6	26.7	40.1



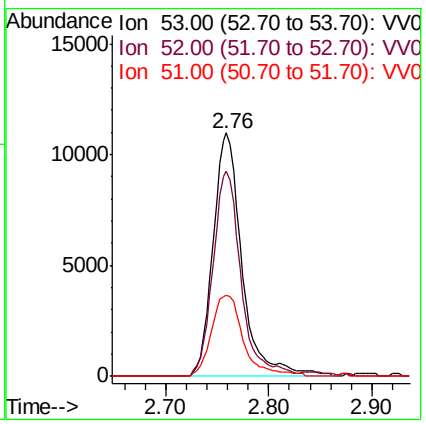


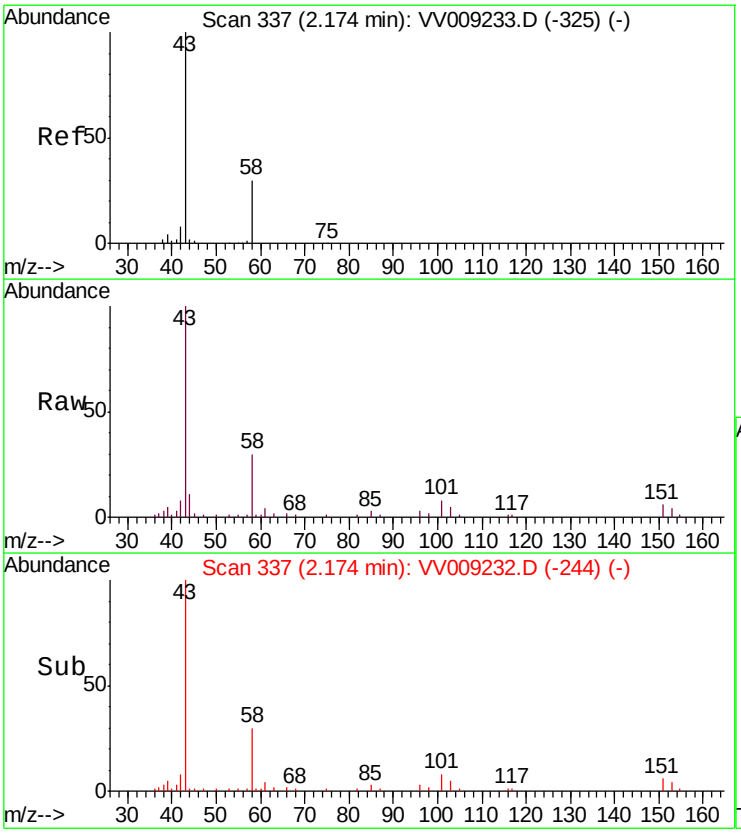
#15
Acrylonitrile
Concen: 98.629 ug/l
RT: 2.76 min Scan# 519
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 21389

Ion	Ratio	Lower	Upper
53	100		
52	81.5	65.3	97.9
51	36.9	29.0	43.4

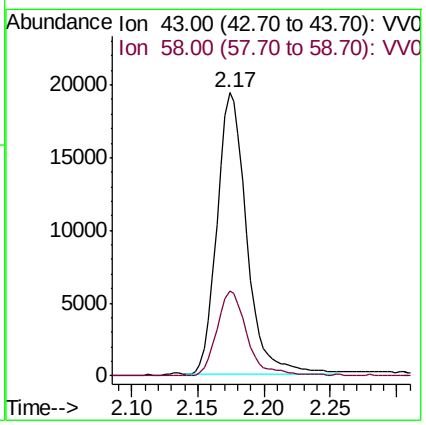


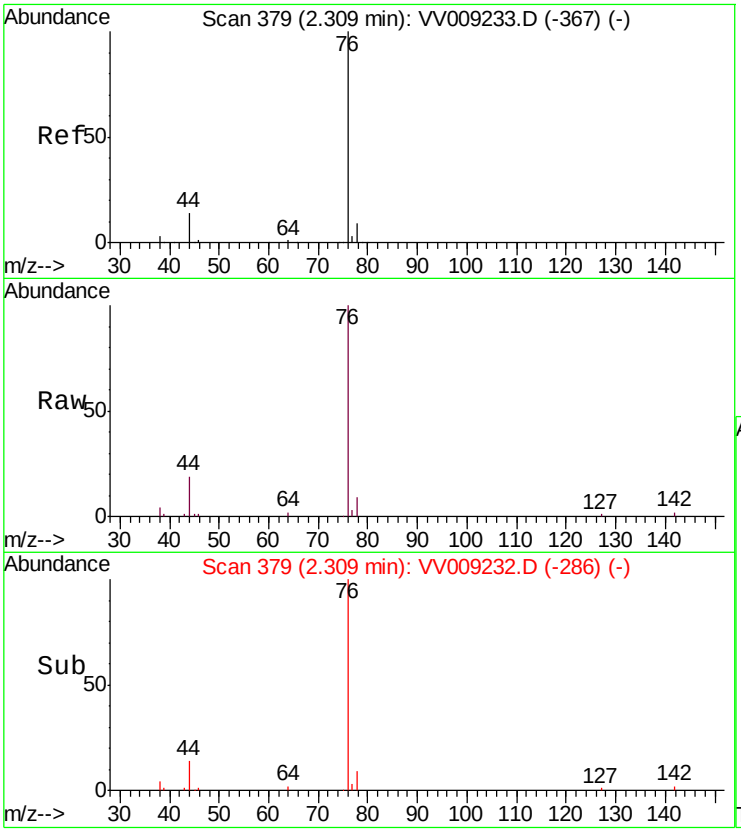


#16
Acetone
Concen: 101.739 ug/l
RT: 2.17 min Scan# 337
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 43 Resp: 30137

Ion	Ratio	Lower	Upper
43	100		
58	30.2	24.4	36.6



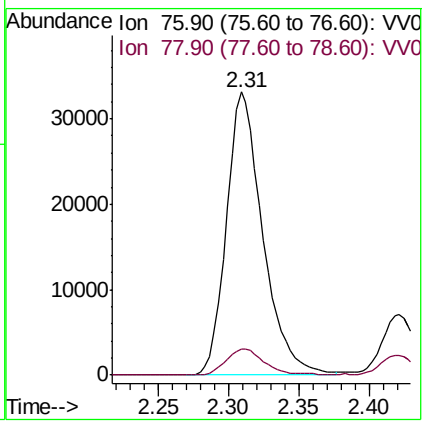


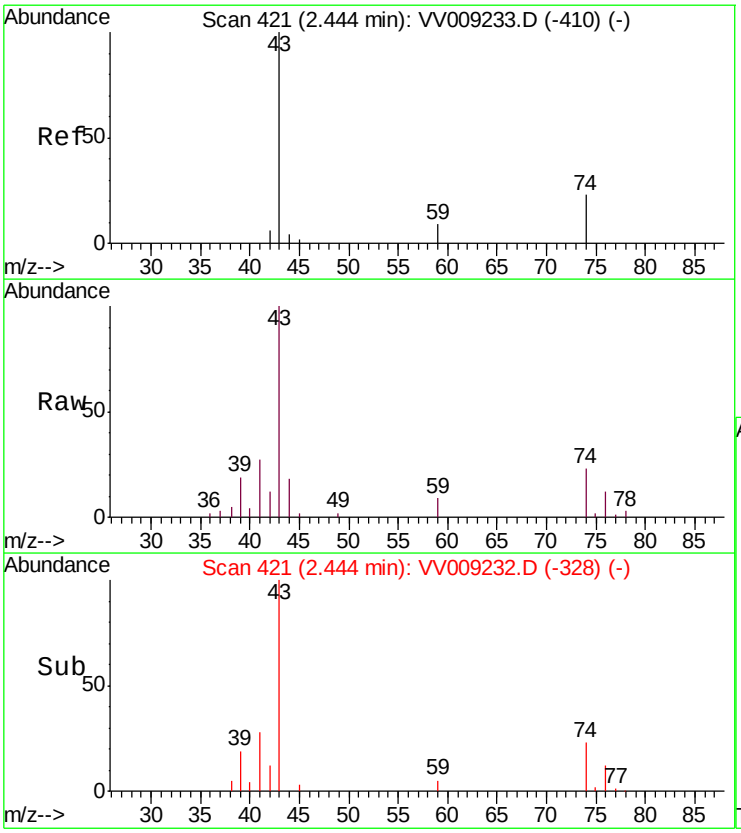
#17
Carbon Disulfide
Concen: 21.593 ug/l
RT: 2.31 min Scan# 379
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 59645

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.3	10.9

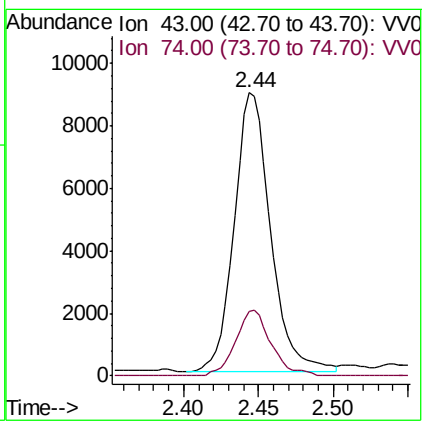


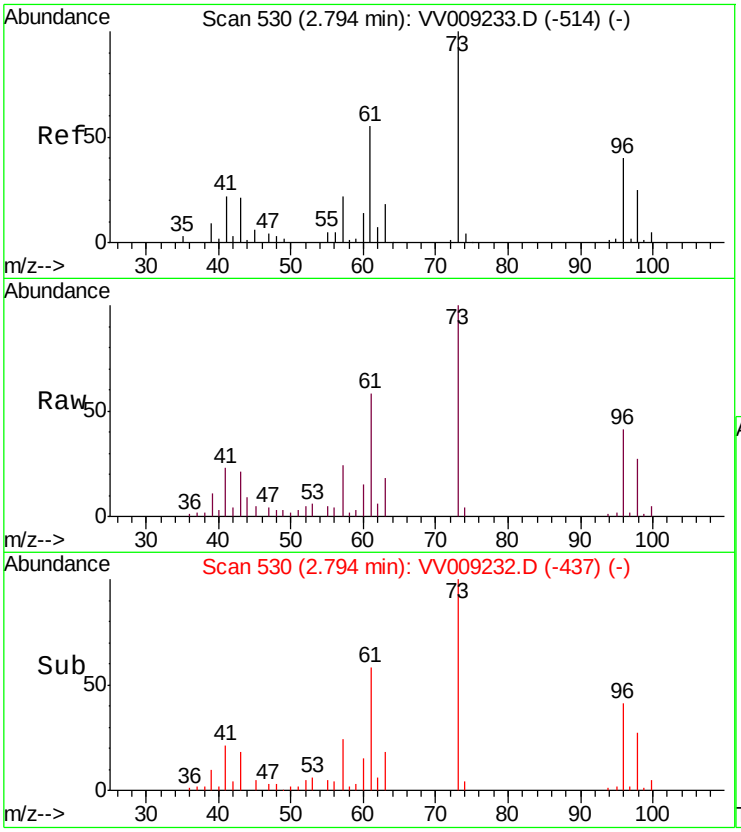


#18
Methyl Acetate
Concen: 19.716 ug/l
RT: 2.44 min Scan# 421
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 43 Resp: 15167

Ion	Ratio	Lower	Upper
43	100		
74	22.8	19.7	29.5



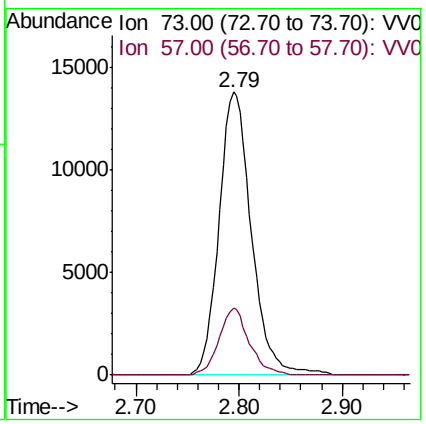


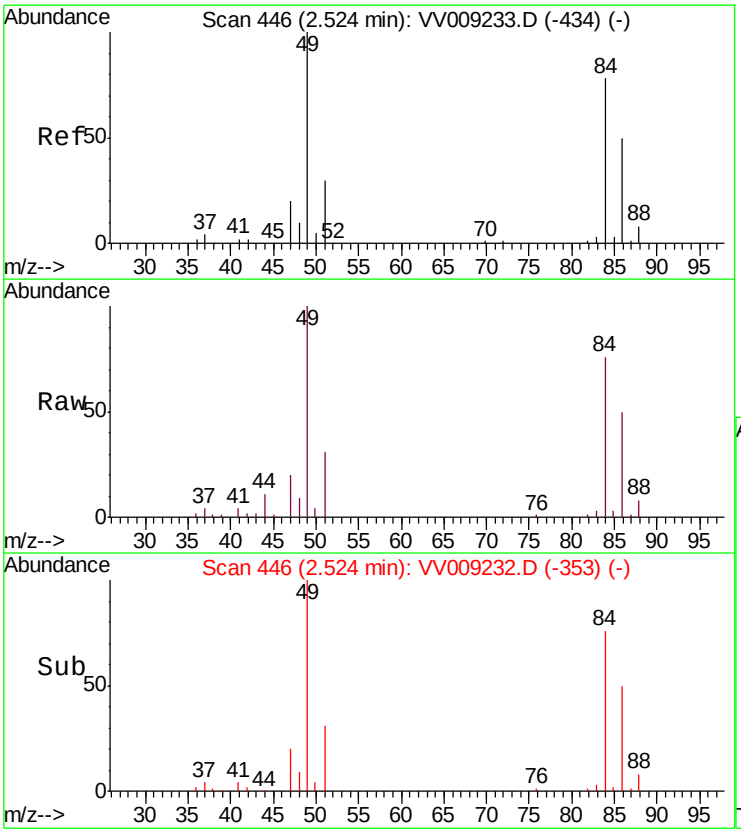
#19
Methyl tert-butyl Ether
Concen: 20.807 ug/l
RT: 2.79 min Scan# 530
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 30166

Ion	Ratio	Lower	Upper
73	100		
57	23.6	18.0	27.0

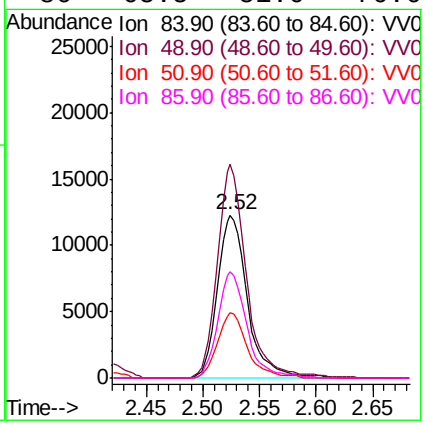


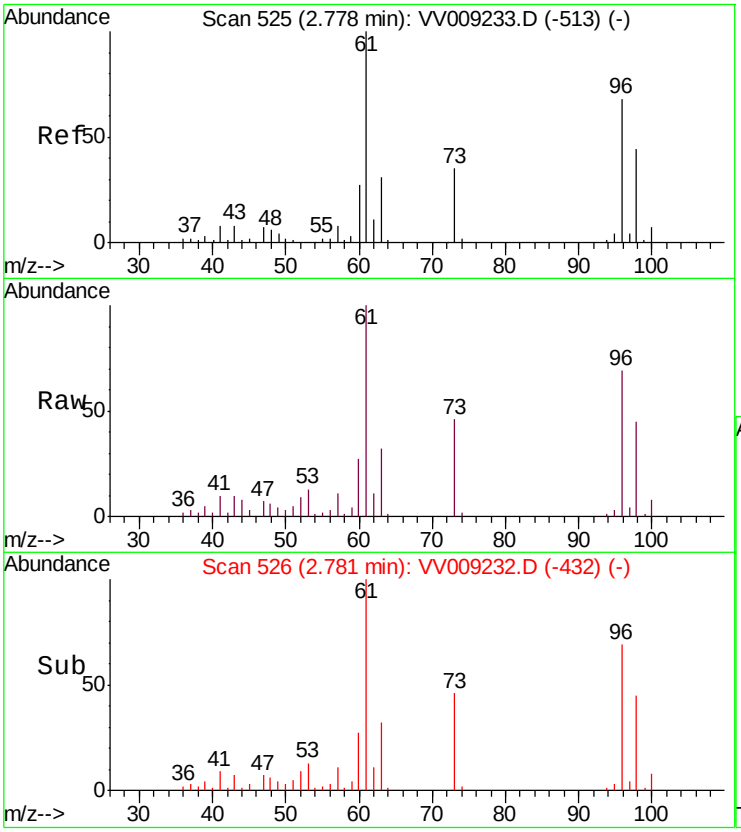


#20
Methylene Chloride
Concen: 20.215 ug/l
RT: 2.52 min Scan# 446
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 84 Resp: 22645

Ion	Ratio	Lower	Upper
84	100		
49	131.2	102.0	153.0
51	40.3	30.9	46.3
86	65.5	51.0	76.6



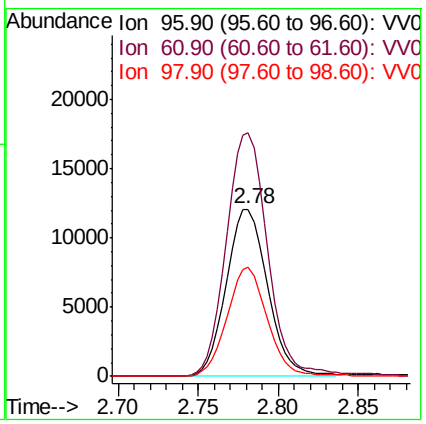


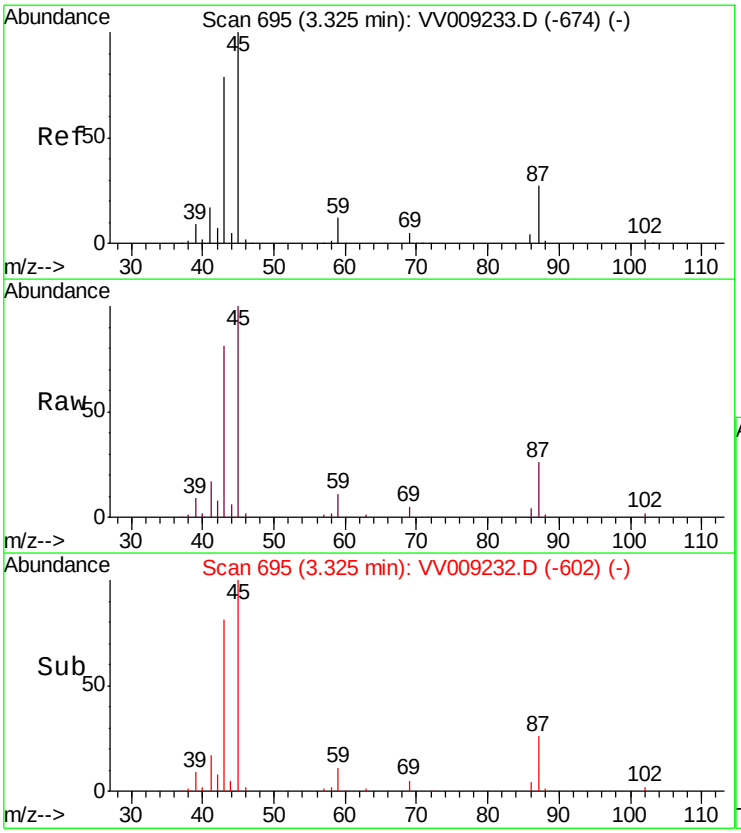
#21
trans-1,2-Dichloroethene
Concen: 21.269 ug/l
RT: 2.78 min Scan# 526
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 21287

Ion	Ratio	Lower	Upper
96	100		
61	145.8	117.7	176.5
98	65.2	51.5	77.3

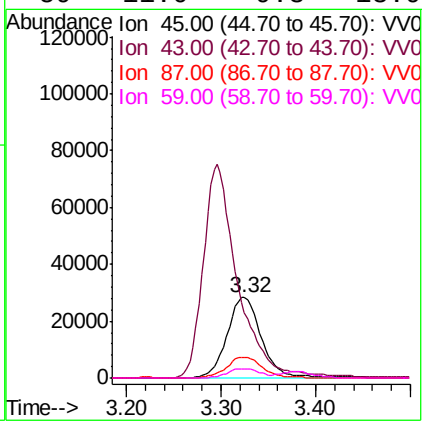


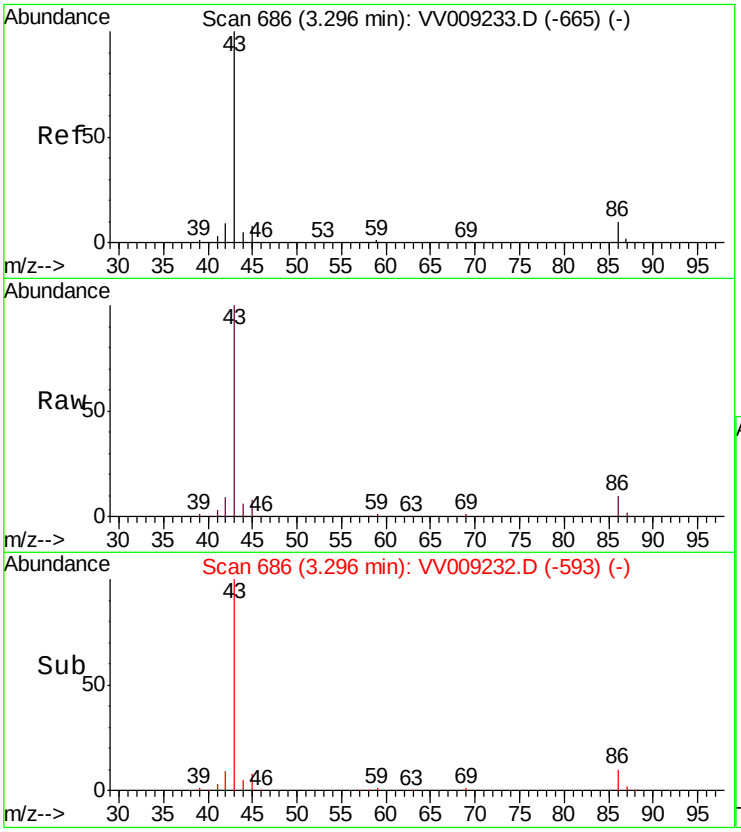


#22
Diisopropyl ether
Concen: 19.795 ug/l
RT: 3.32 min Scan# 695
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 45 Resp: 71715

Ion	Ratio	Lower	Upper
45	100		
43	78.3	63.0	94.4
87	26.1	21.5	32.3
59	11.0	9.3	13.9



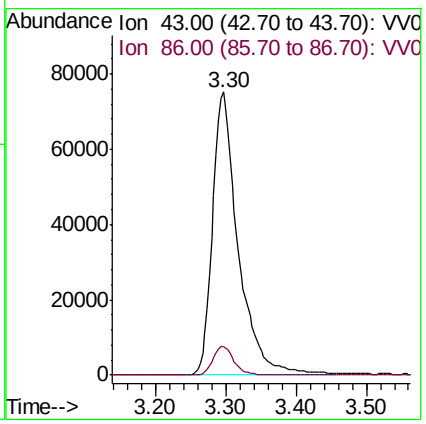


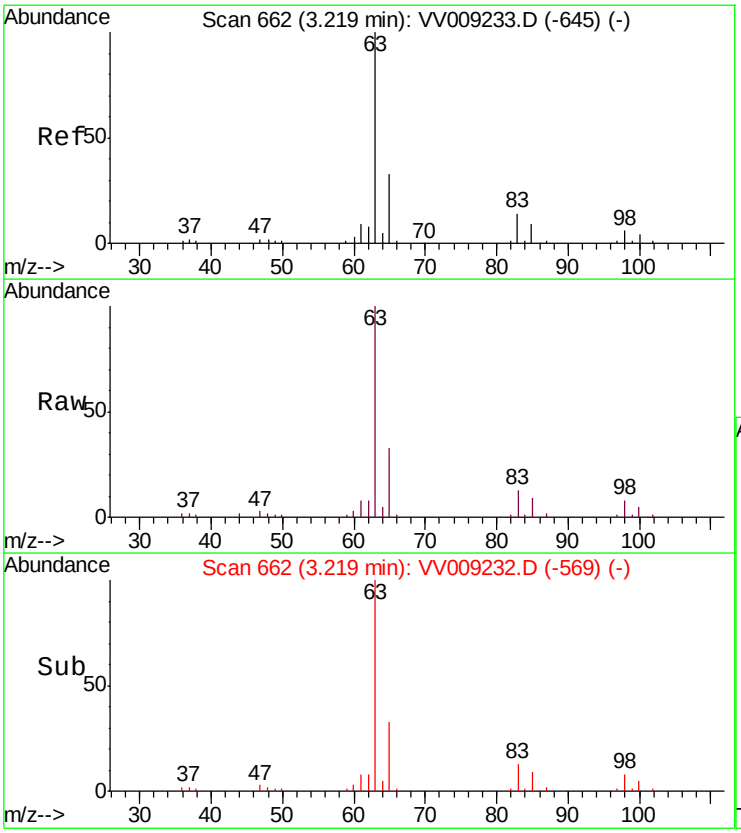
#23
Vinyl Acetate
Concen: 95.523 ug/l
RT: 3.30 min Scan# 686
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument : MSVOA_V
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 191019

Ion	Ratio	Lower	Upper
43	100		
86	10.2	8.1	12.1

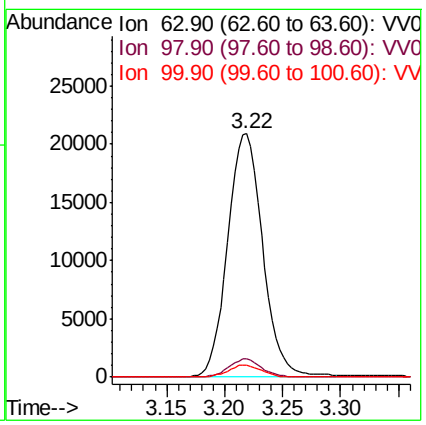


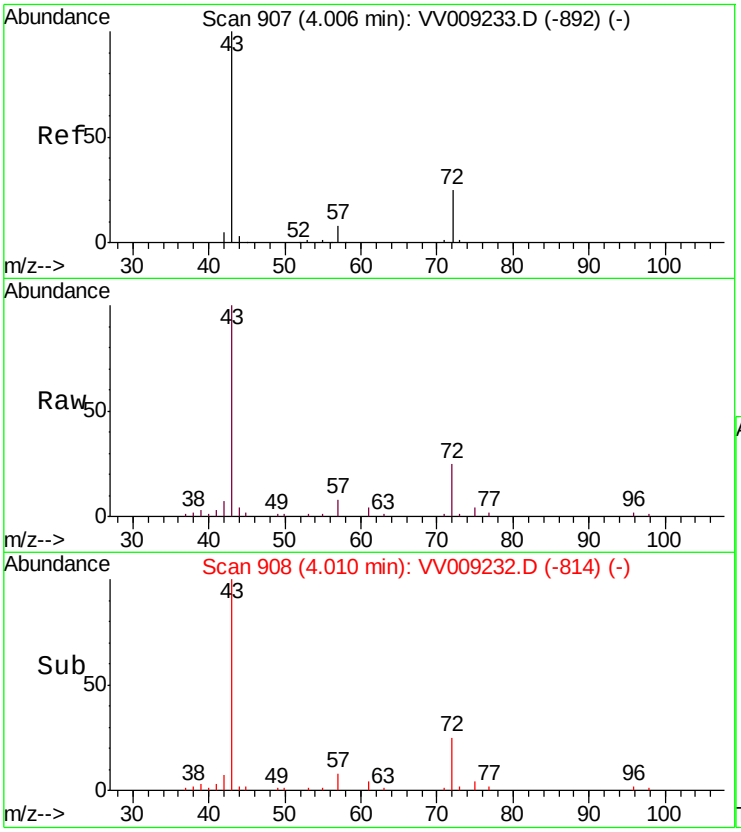


#24
1,1-Dichloroethane
Concen: 20.043 ug/l
RT: 3.22 min Scan# 662
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 63 Resp: 44048

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.3	9.8
100	4.8	2.2	6.6



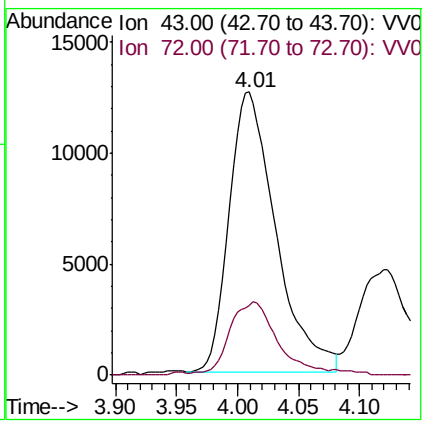


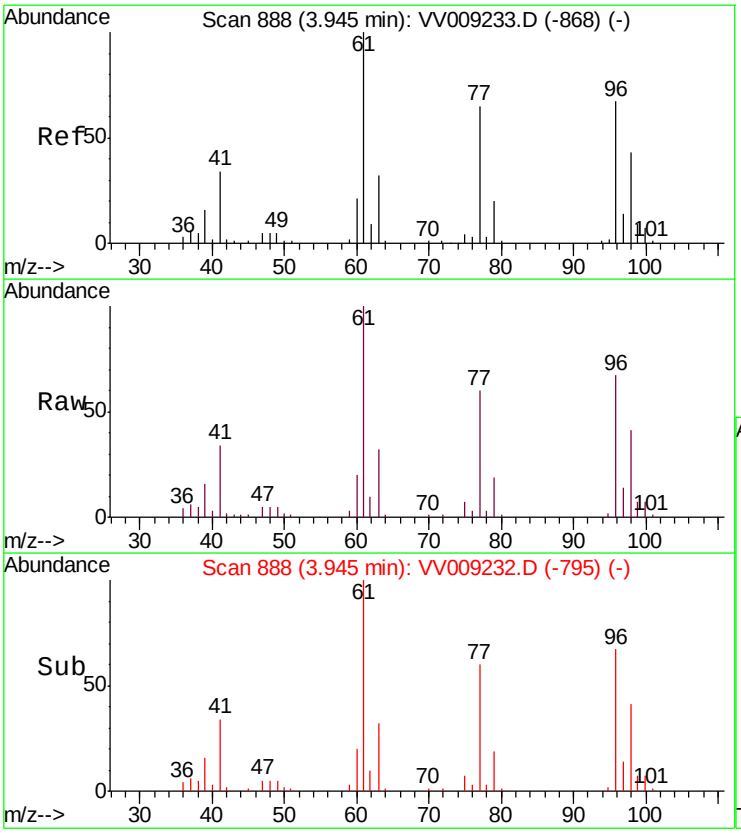
#25
2-Butanone
Concen: 95.441 ug/l
RT: 4.01 min Scan# 908
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 33536

Ion	Ratio	Lower	Upper
43	100		
72	24.2	20.2	30.4

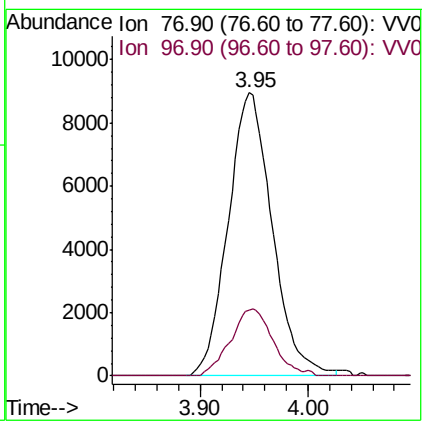


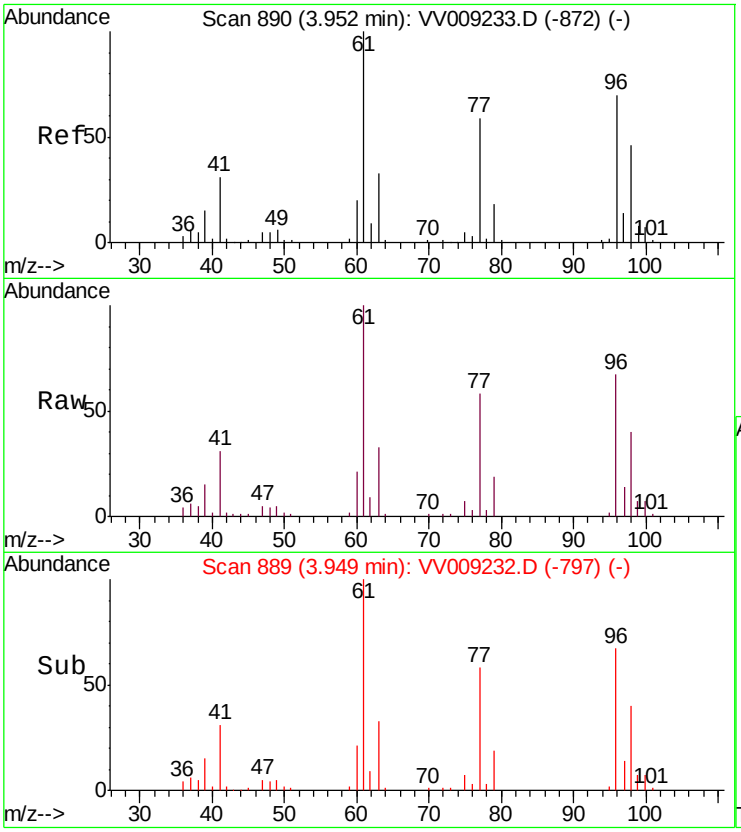


#26
2,2-Dichloropropane
Concen: 21.895 ug/l
RT: 3.95 min Scan# 888
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 77 Resp: 25438

Ion	Ratio	Lower	Upper
77	100		
97	22.7	10.9	32.6



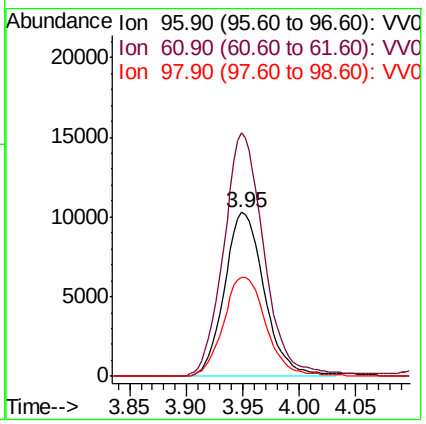


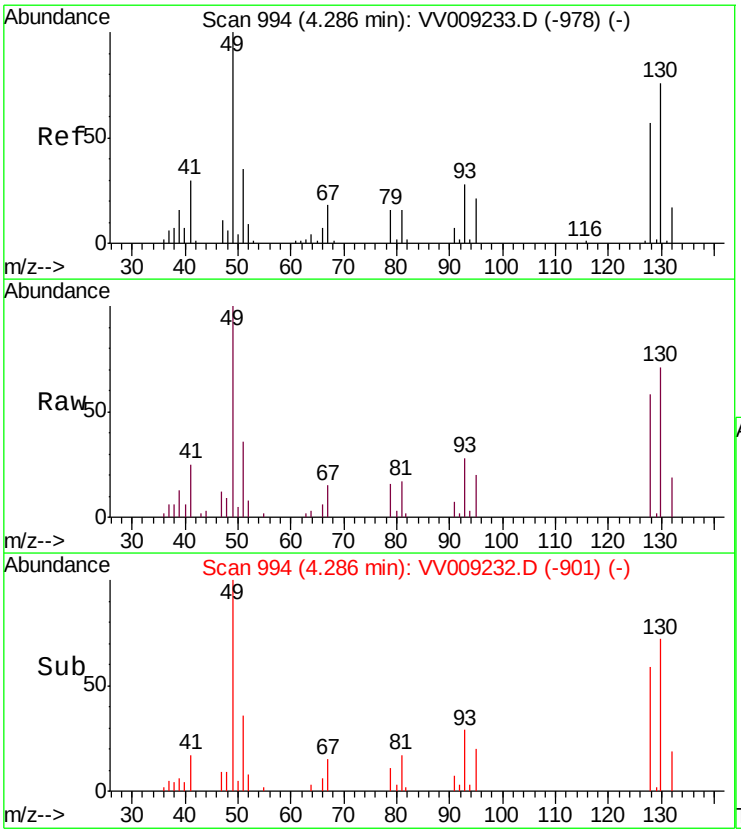
#27
cis-1,2-Dichloroethene
Concen: 19.948 ug/l
RT: 3.95 min Scan# 889
Delta R.T. -0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 25188

Ion	Ratio	Lower	Upper
96	100		
61	150.7	0.0	296.4
98	64.9	0.0	130.0

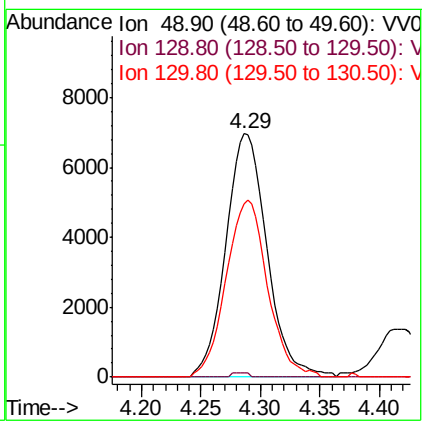


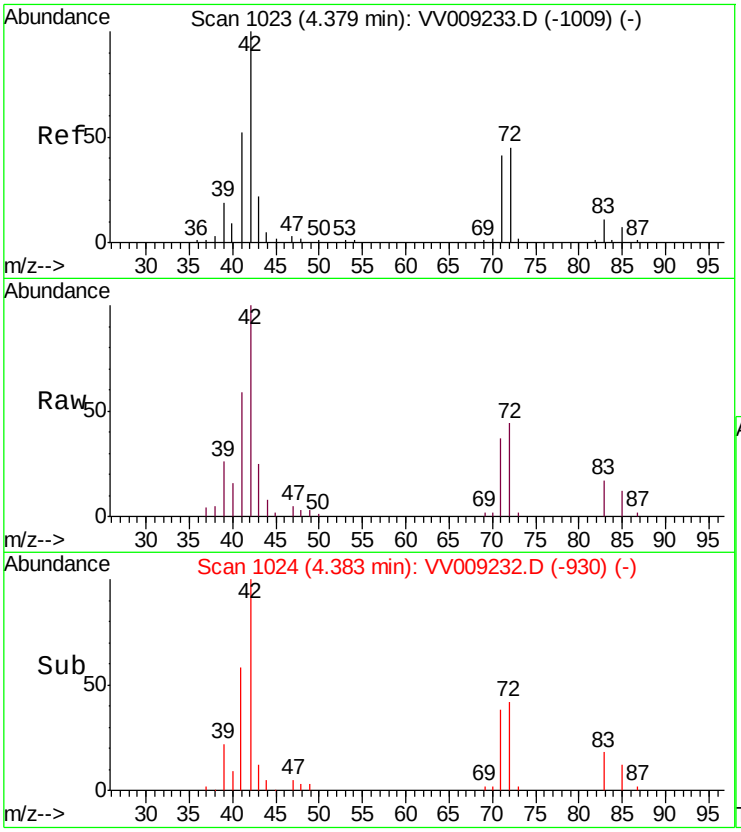


#28
Bromochloromethane
Concen: 19.859 ug/l
RT: 4.29 min Scan# 994
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 49 Resp: 16757

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	3.6
130	72.9	60.2	90.4



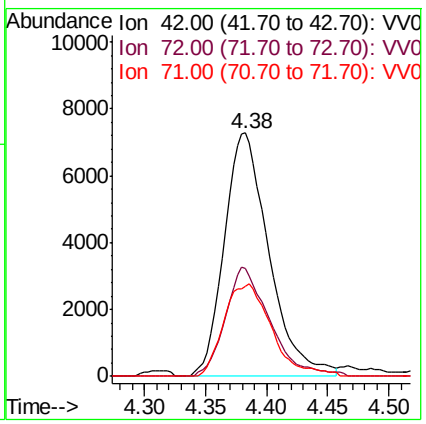


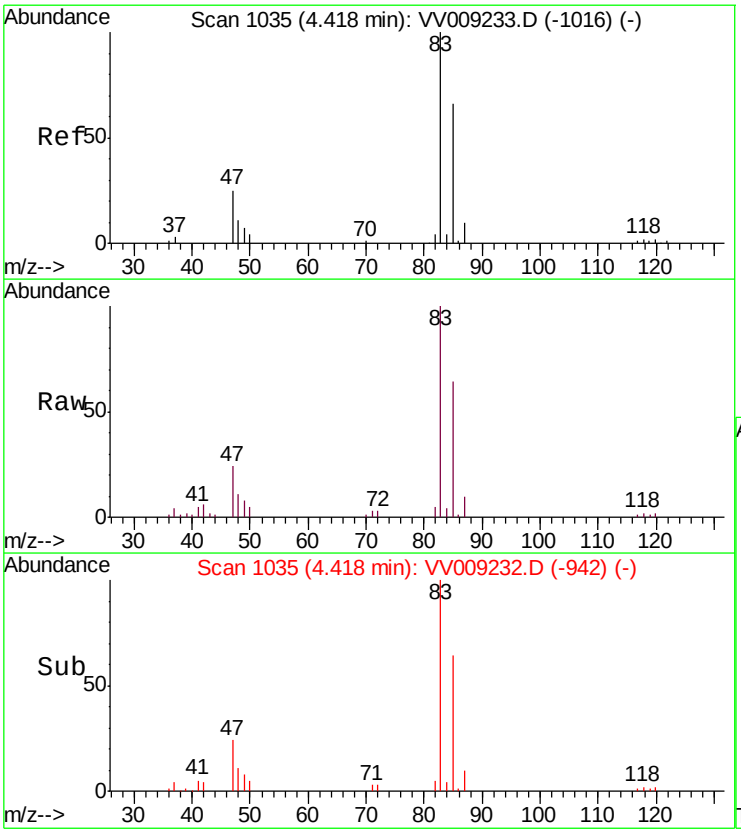
#29
Tetrahydrofuran
Concen: 92.477 ug/l
RT: 4.38 min Scan# 1024
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 18615

Ion	Ratio	Lower	Upper
42	100		
72	44.4	37.7	56.5
71	40.5	31.5	47.3

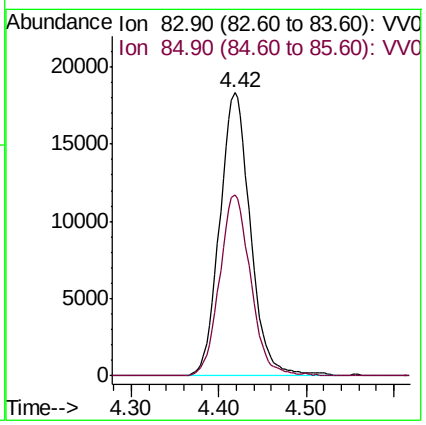


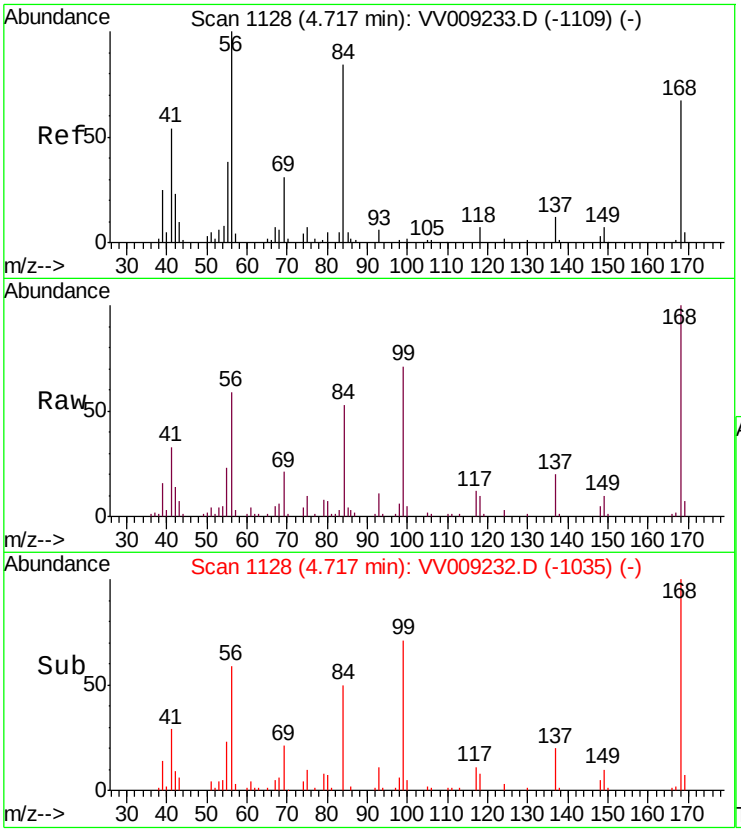


#30
Chloroform
Concen: 19.546 ug/l
RT: 4.42 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 83 Resp: 44644

Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.6	79.0



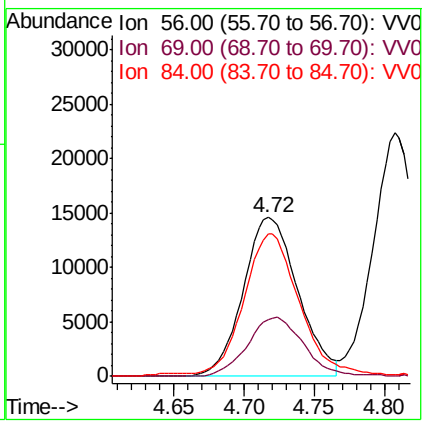


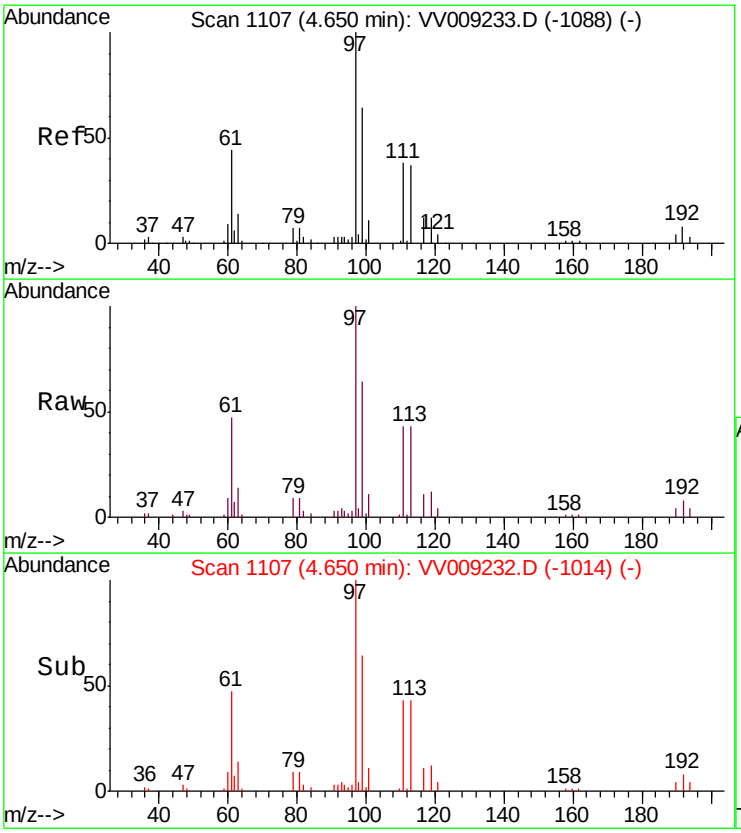
#31
Cyclohexane
Concen: 20.202 ug/l
RT: 4.72 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument : MSVOA_V
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 39566

Ion	Ratio	Lower	Upper
56	100		
69	35.9	25.1	37.7
84	87.9	67.3	100.9

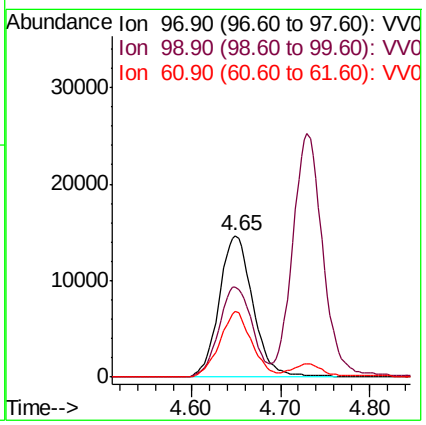


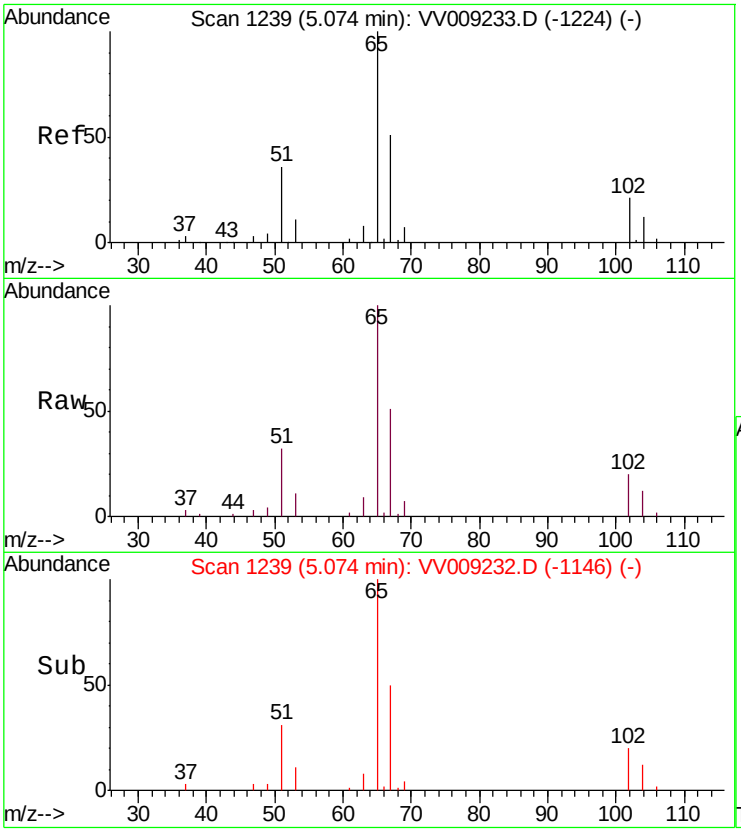


#32
1,1,1-Trichloroethane
Concen: 21.063 ug/l
RT: 4.65 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 97 Resp: 38385

Ion	Ratio	Lower	Upper
97	100		
99	62.9	50.2	75.2
61	43.8	34.7	52.1



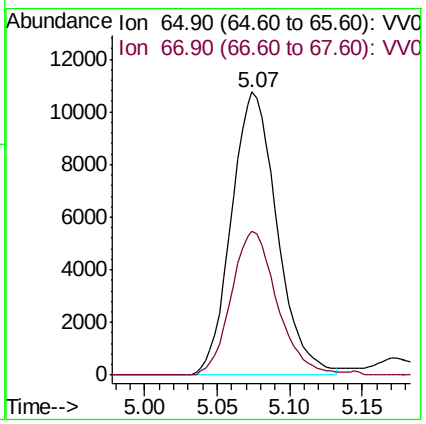


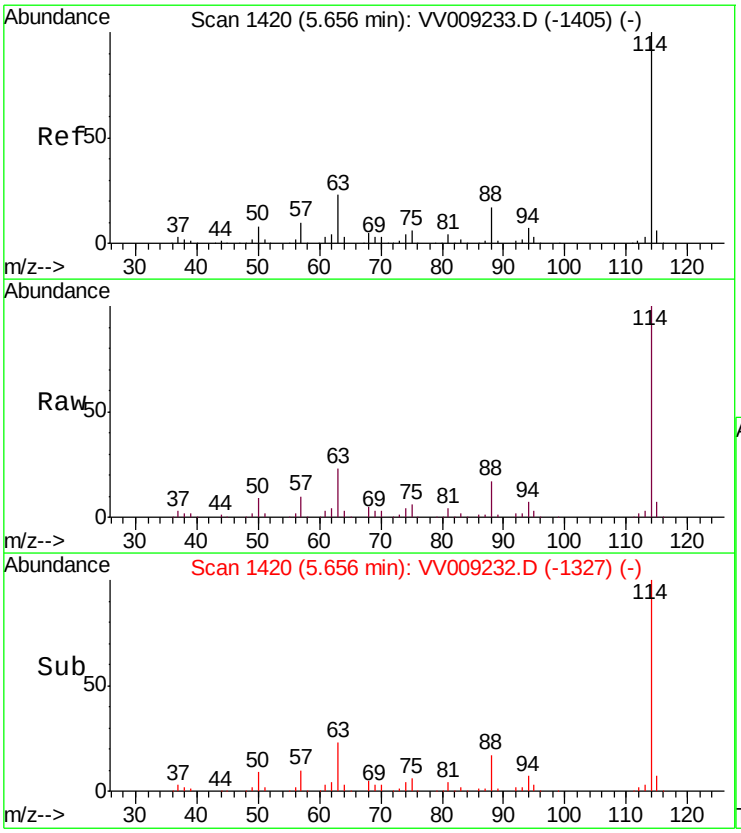
#33
1,2-Dichloroethane-d4
Concen: 19.448 ug/l
RT: 5.07 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 23562

Ion	Ratio	Lower	Upper
65	100		
67	50.9	0.0	102.8

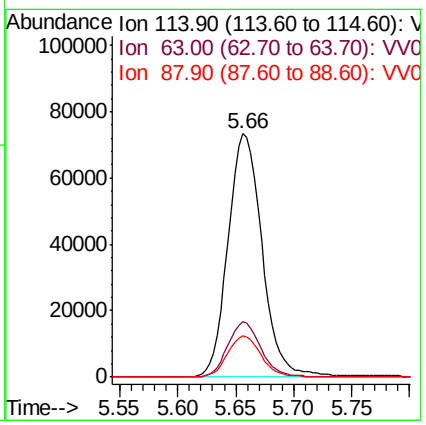


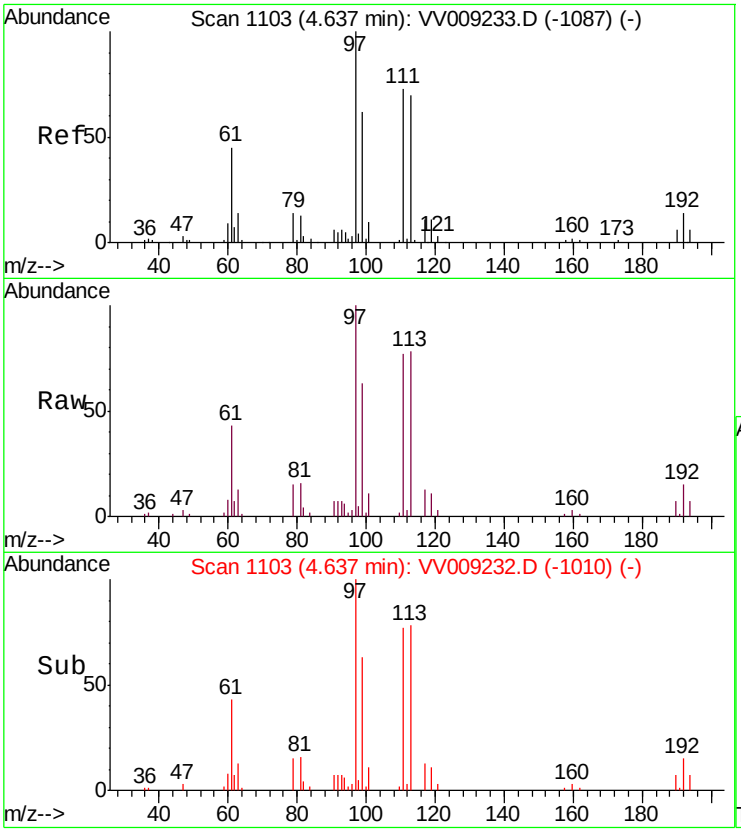


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 1420
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion:114 Resp: 149909

Ion	Ratio	Lower	Upper
114	100		
63	22.6	0.0	45.2
88	16.9	0.0	33.4



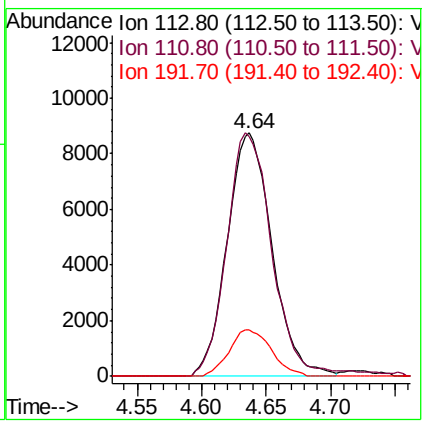


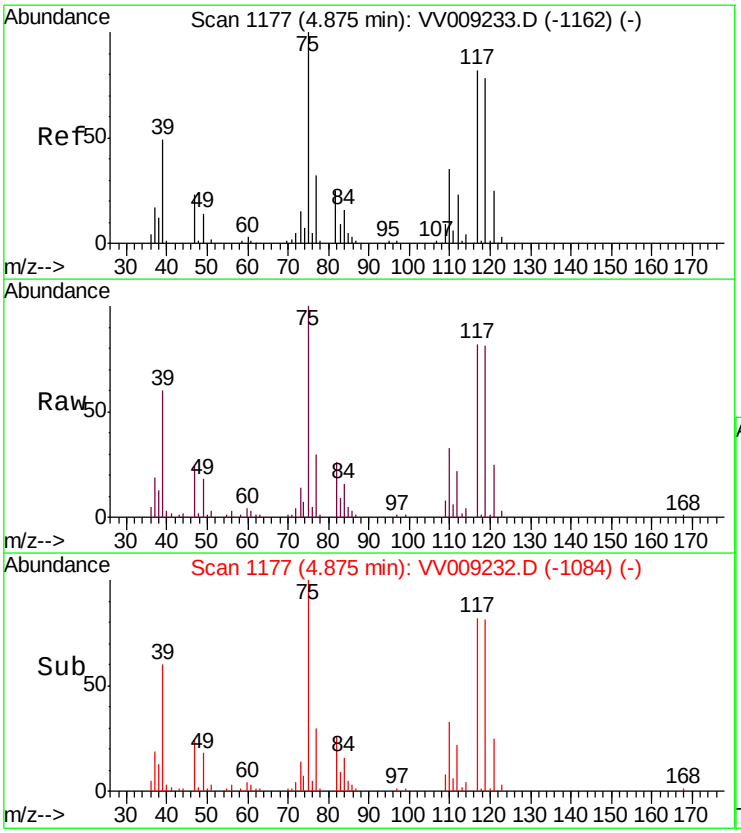
#35
Dibromofluoromethane
Concen: 21.278 ug/l
RT: 4.64 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 21155

Ion	Ratio	Lower	Upper
113	100		
111	100.9	82.4	123.6
192	18.0	15.0	22.6

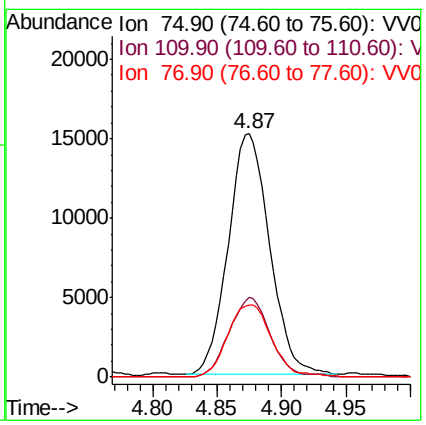


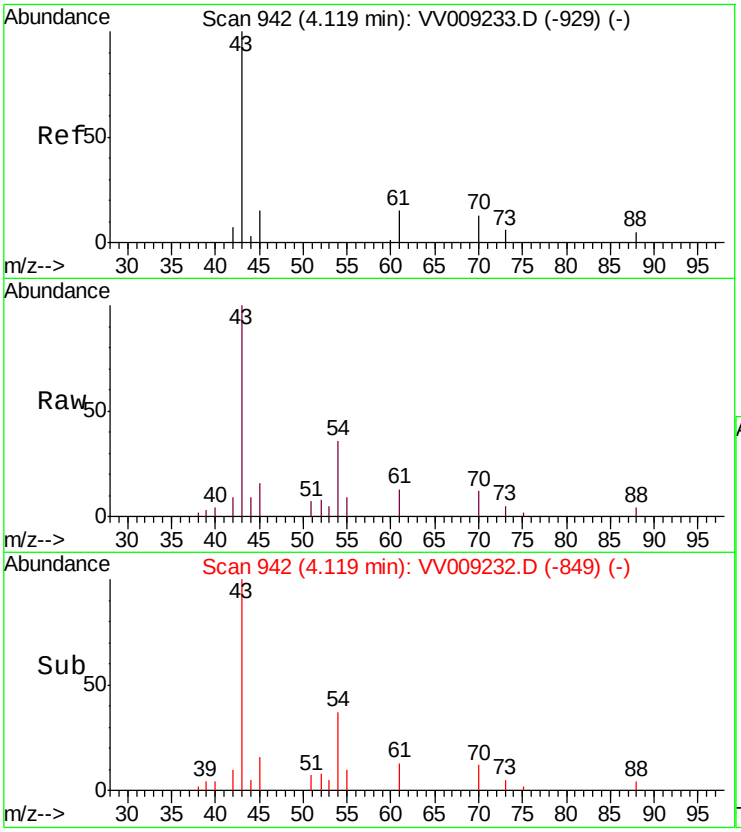


#36
1,1-Dichloropropene
Concen: 20.872 ug/l
RT: 4.87 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 75 Resp: 33879

Ion	Ratio	Lower	Upper
75	100		
110	32.5	17.5	52.5
77	32.1	25.5	38.3



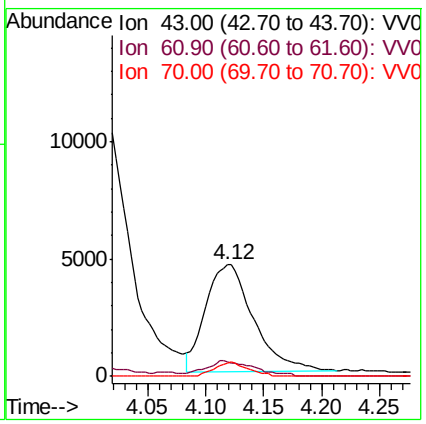


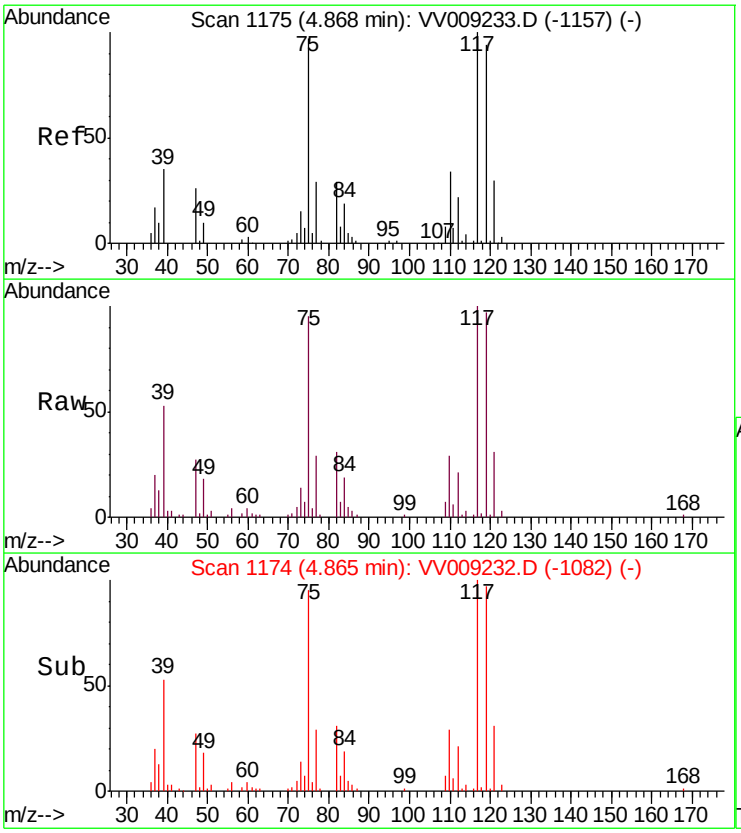
#37
Ethyl Acetate
Concen: 19.254 ug/l
RT: 4.12 min Scan# 942
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 13054

Ion	Ratio	Lower	Upper
43	100		
61	14.9	12.0	18.0
70	9.2	8.7	13.1

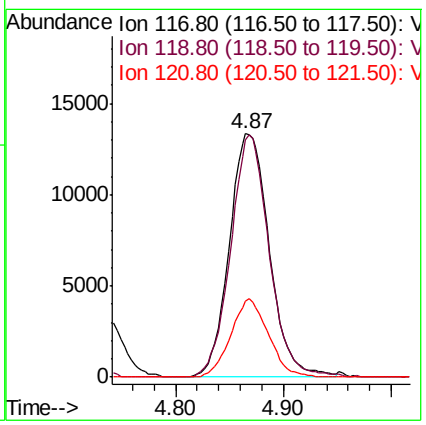


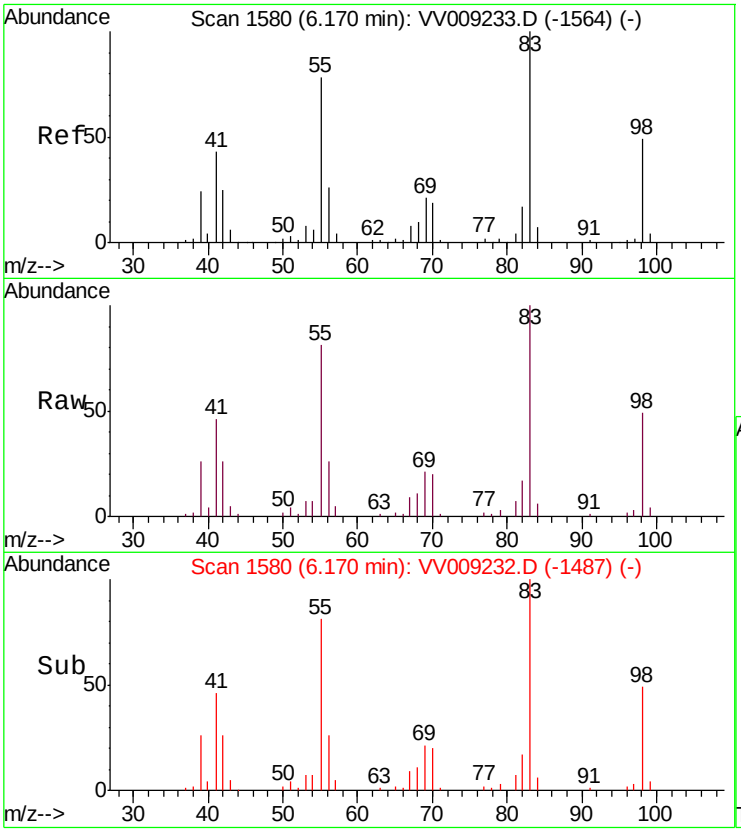


#38
Carbon Tetrachloride
Concen: 21.358 ug/l
RT: 4.87 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion:117 Resp: 34449

Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.4	113.2
121	31.3	24.2	36.2



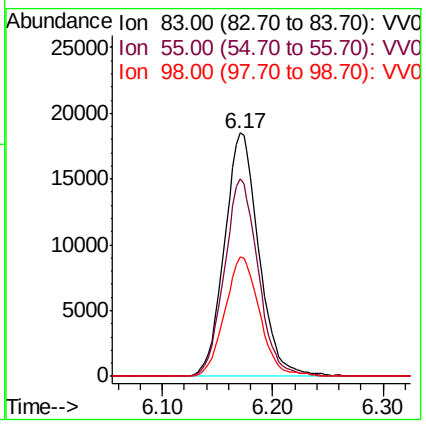


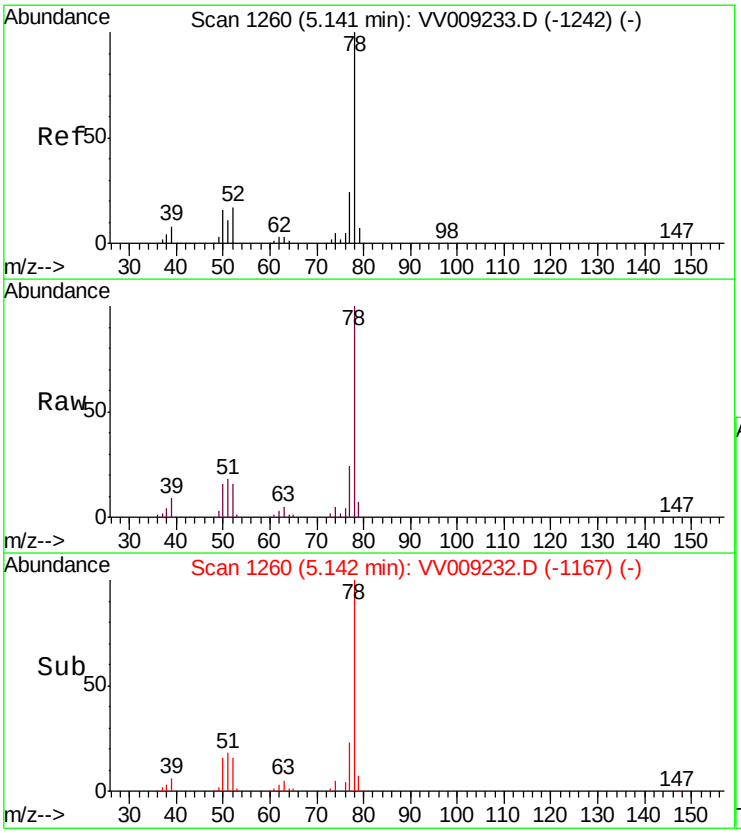
#39
Methylcyclohexane
Concen: 21.363 ug/l
RT: 6.17 min Scan# 1580
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 39902

Ion	Ratio	Lower	Upper
83	100		
55	81.3	62.8	94.2
98	48.9	39.1	58.7

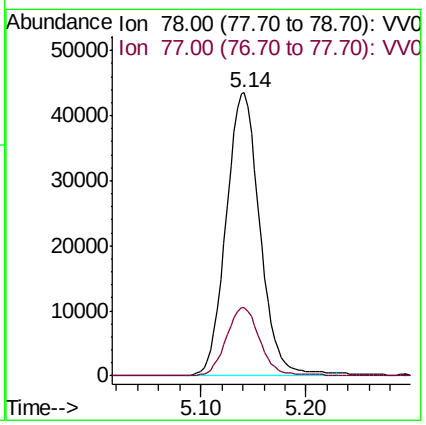


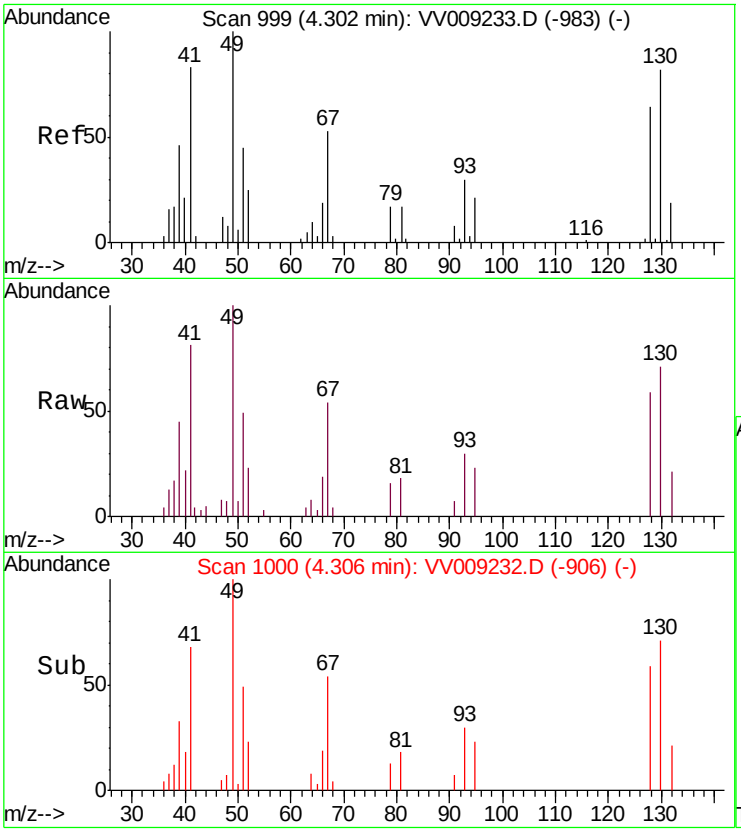


#40
Benzene
Concen: 21.080 ug/l
RT: 5.14 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 78 Resp: 96652

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.4	29.2



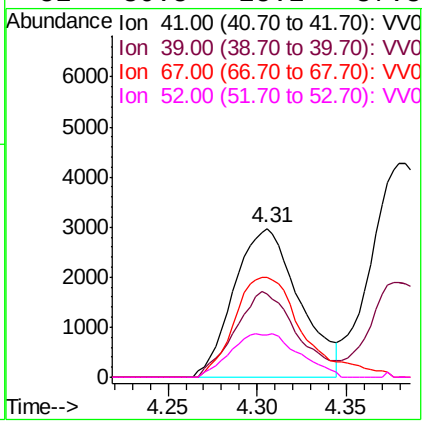


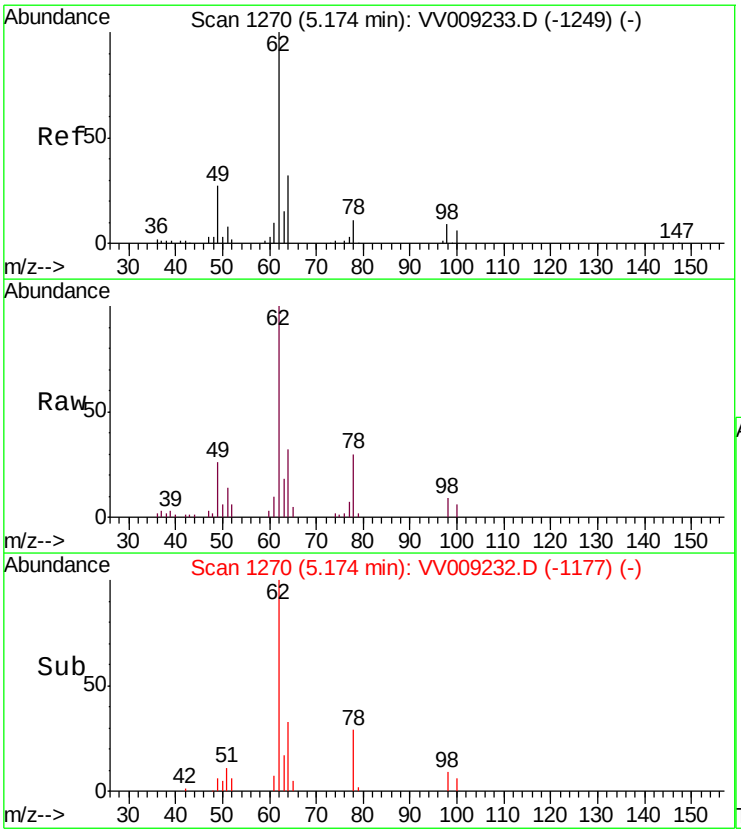
#41
Methacrylonitrile
Concen: 19.128 ug/l
RT: 4.31 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 7594

Ion	Ratio	Lower	Upper
41	100		
39	54.4	45.4	68.0
67	70.1	55.5	83.3
52	30.5	25.2	37.8

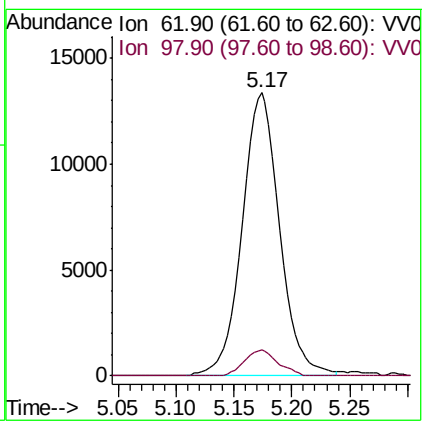


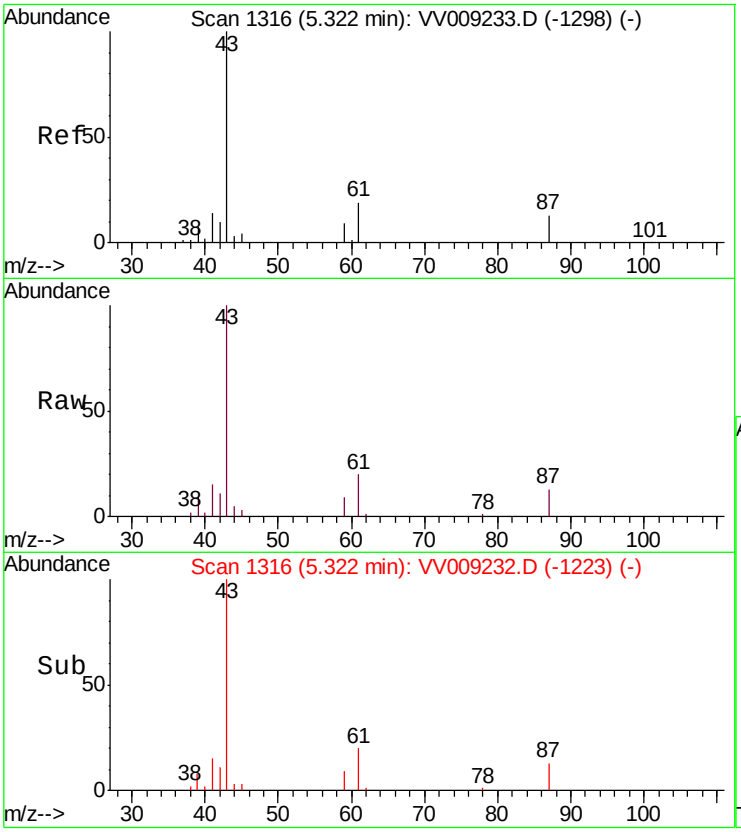


#42
1,2-Dichloroethane
Concen: 19.715 ug/l
RT: 5.17 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 62 Resp: 30159

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	16.4



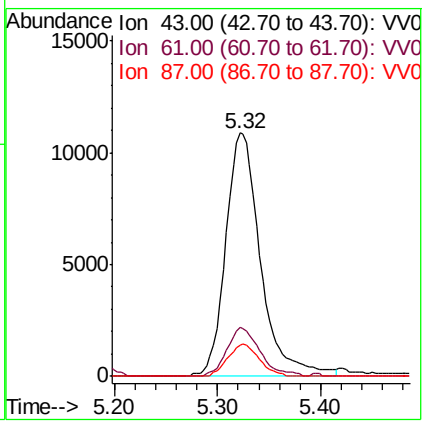


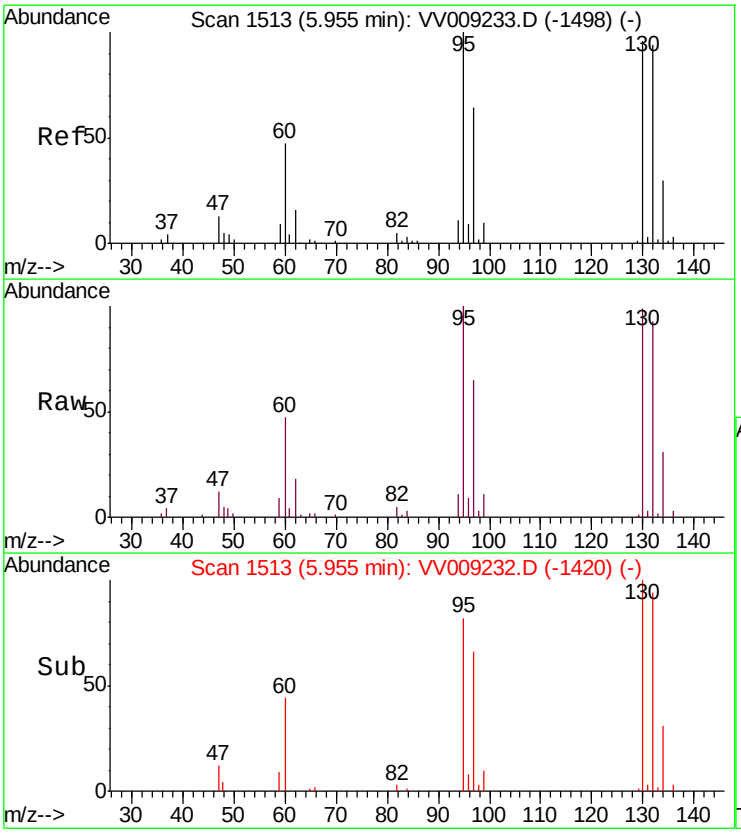
#43
Isopropyl Acetate
Concen: 19.059 ug/l
RT: 5.32 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 25677

Ion	Ratio	Lower	Upper
43	100		
61	19.0	15.4	23.0
87	11.9	9.9	14.9

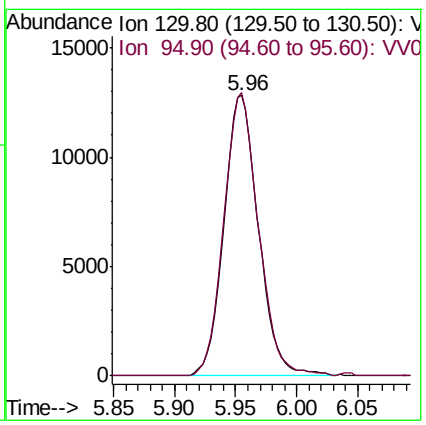


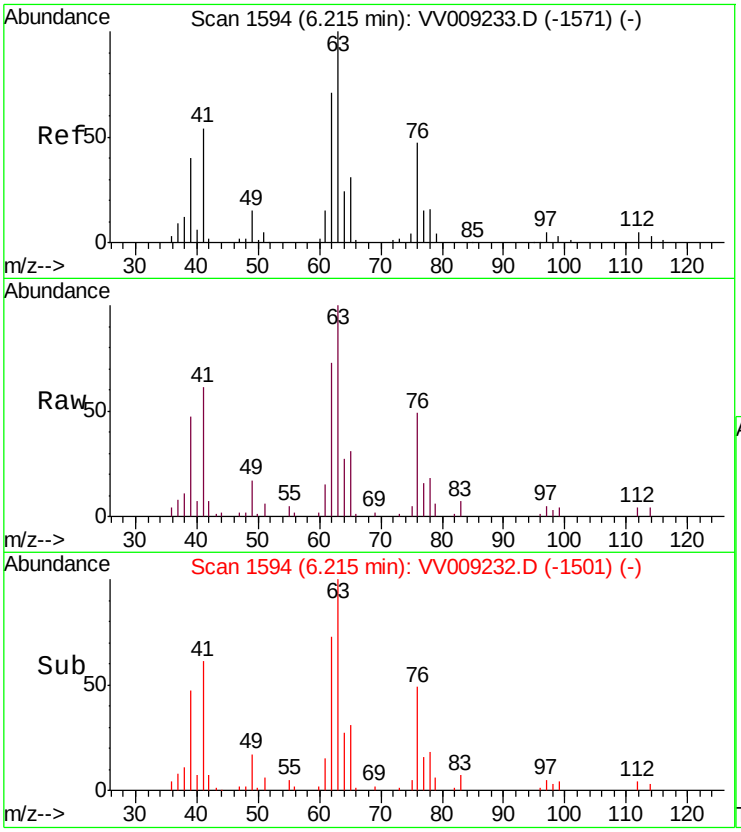


#44
Trichloroethene
Concen: 21.487 ug/l
RT: 5.96 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion:130 Resp: 25364

Ion	Ratio	Lower	Upper
130	100		
95	100.9	0.0	208.2



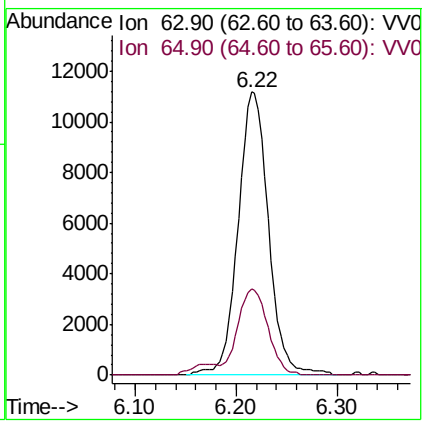


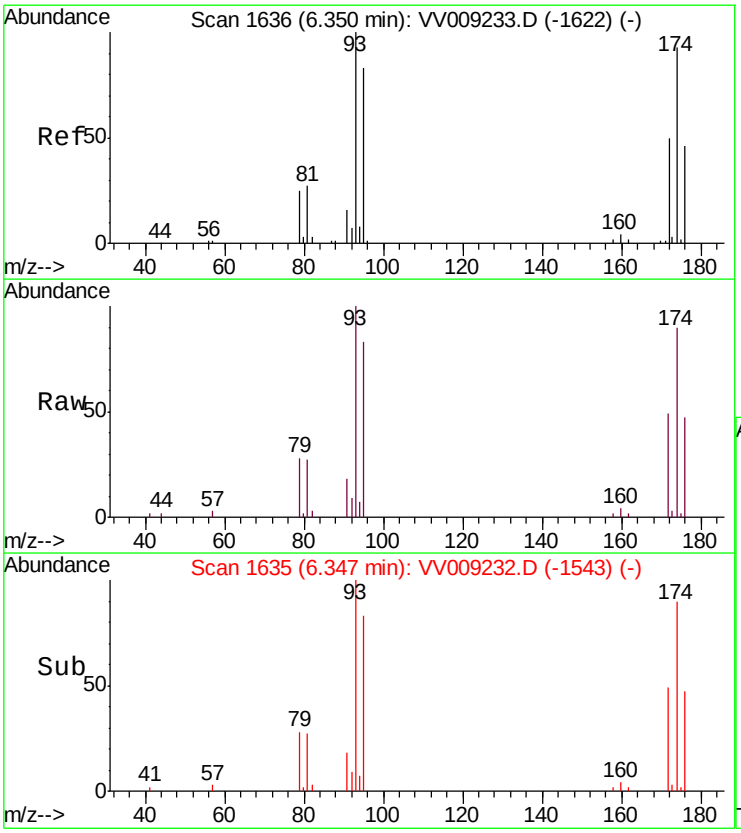
#45
1,2-Dichloropropane
Concen: 20.823 ug/l
RT: 6.22 min Scan# 1594
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 23267

Ion	Ratio	Lower	Upper
63	100		
65	30.5	25.1	37.7

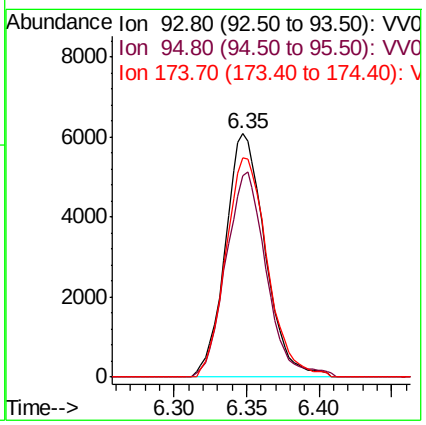


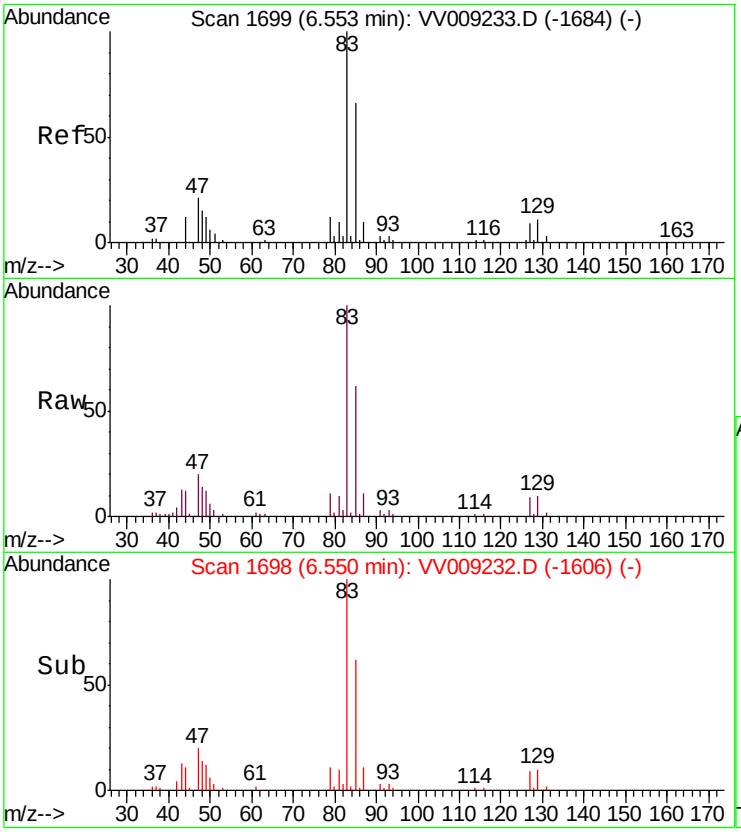


#46
Dibromomethane
Concen: 19.005 ug/l
RT: 6.35 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 93 Resp: 11571

Ion	Ratio	Lower	Upper
93	100		
95	85.4	64.6	97.0
174	94.3	74.0	111.0



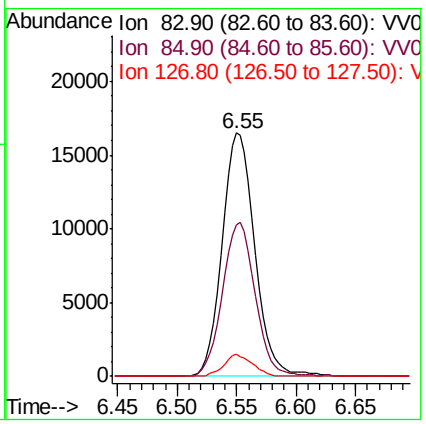


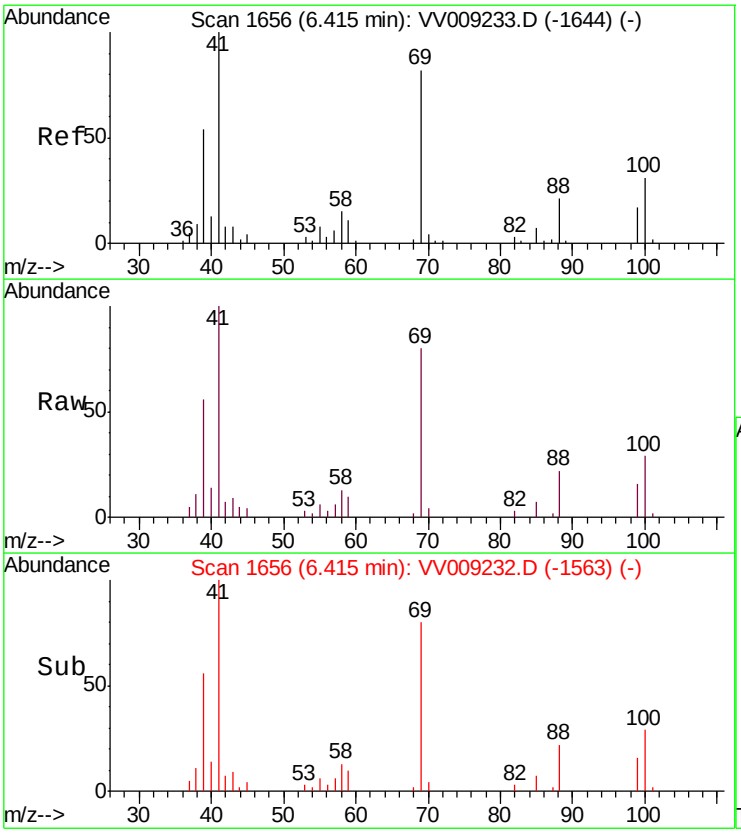
#47
Bromodichloromethane
Concen: 19.748 ug/l
RT: 6.55 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 31365

Ion	Ratio	Lower	Upper
83	100		
85	62.2	52.6	78.8
127	8.9	7.0	10.6

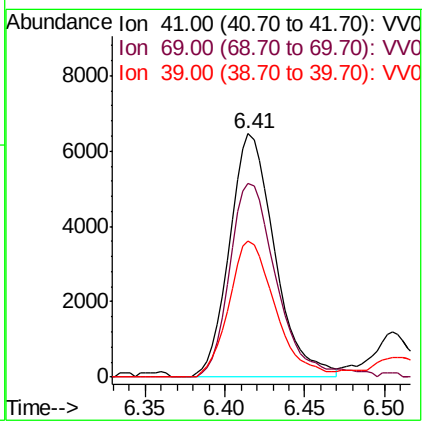


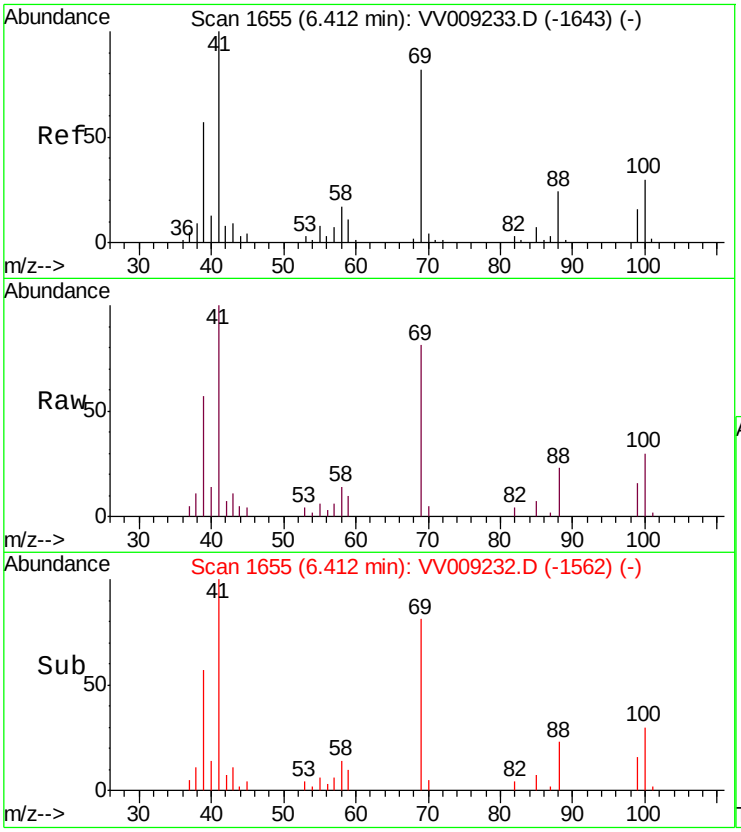


#48
Methyl methacrylate
Concen: 18.279 ug/l
RT: 6.41 min Scan# 1656
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 41 Resp: 12482

Ion	Ratio	Lower	Upper
41	100		
69	82.8	65.8	98.6
39	56.9	43.4	65.0



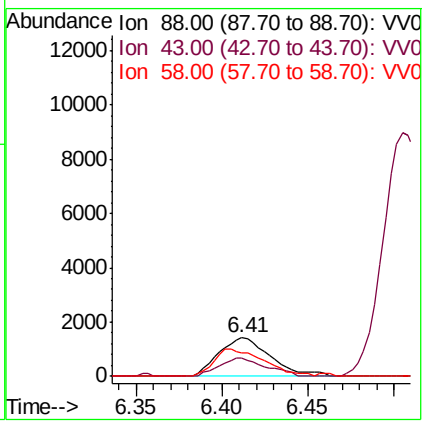


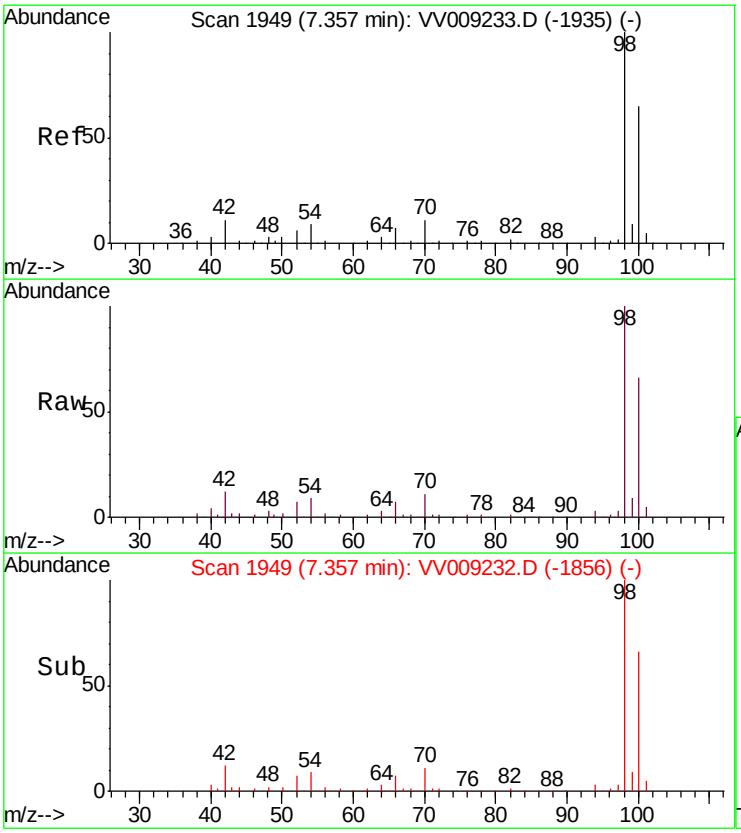
#49
1,4-Dioxane
Concen: 376.751 ug/l
RT: 6.41 min Scan# 1655
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 2976

Ion	Ratio	Lower	Upper
88	100		
43	42.6	31.9	47.9
58	68.8	62.0	93.0

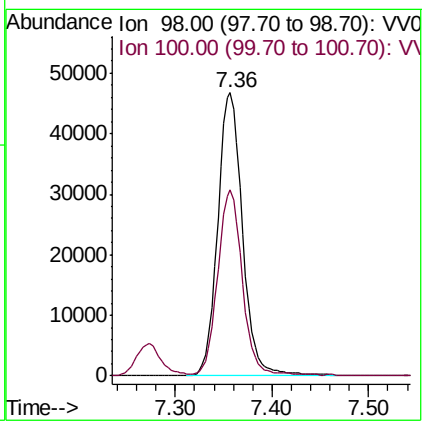


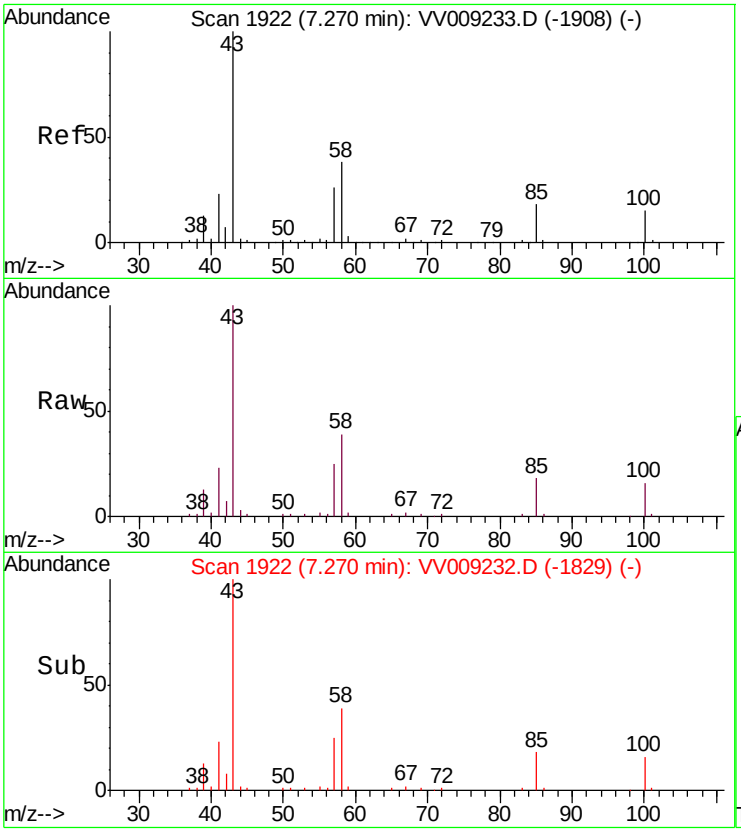


#50
Toluene-d8
Concen: 21.795 ug/l
RT: 7.36 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 98 Resp: 83317

Ion	Ratio	Lower	Upper
98	100		
100	64.2	52.2	78.2



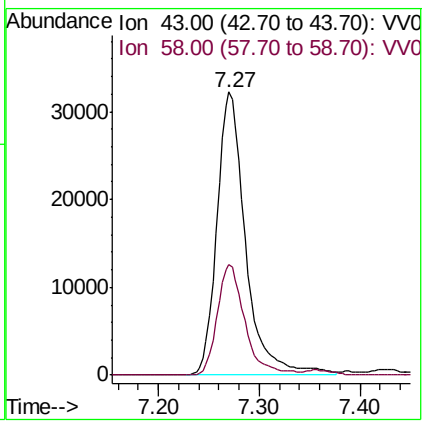


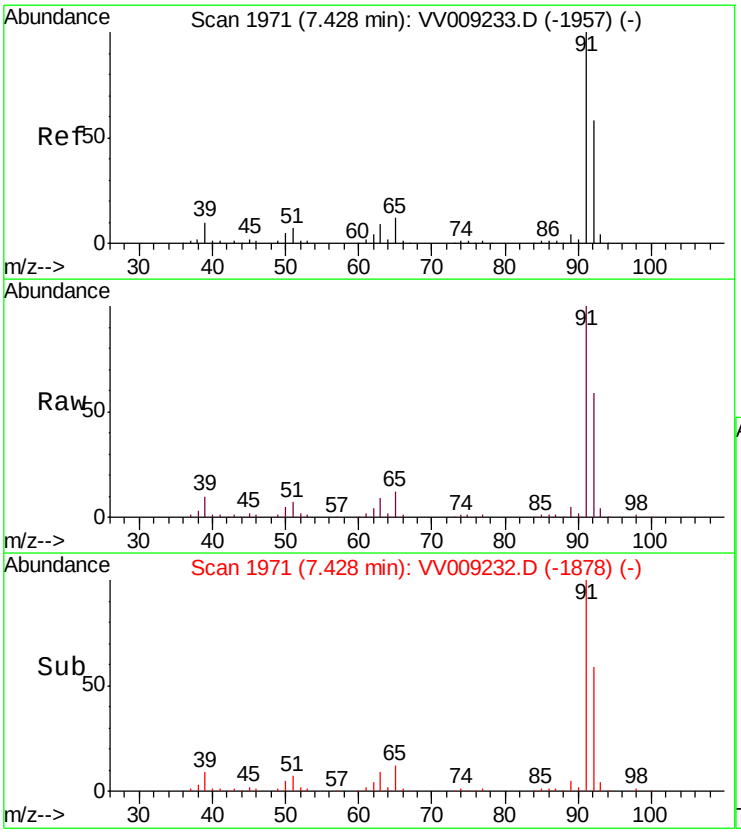
#51
4-Methyl-2-Pentanone
Concen: 95.033 ug/l
RT: 7.27 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument : MSVOA_V
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 64046

Ion	Ratio	Lower	Upper
43	100		
58	37.8	30.4	45.6

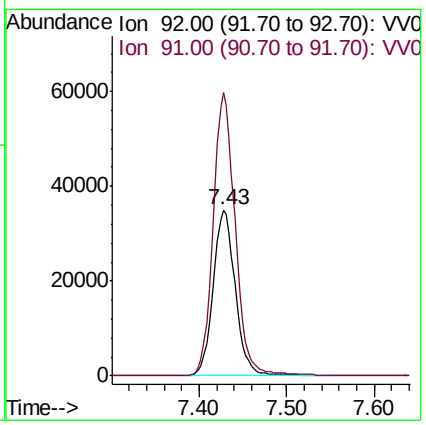


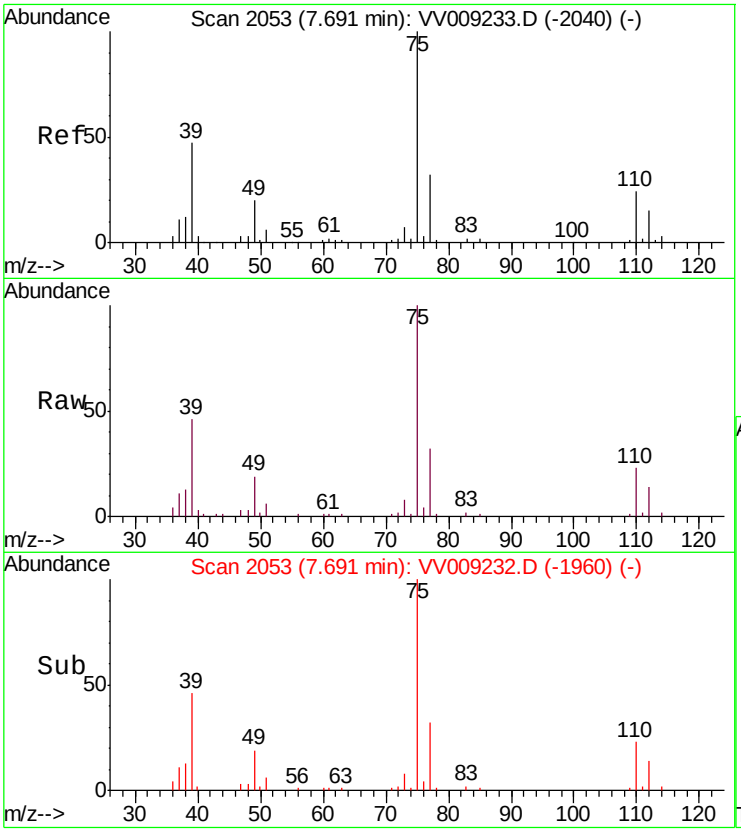


#52
Toluene
Concen: 21.413 ug/l
RT: 7.43 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 92 Resp: 61623

Ion	Ratio	Lower	Upper
92	100		
91	168.7	137.2	205.8



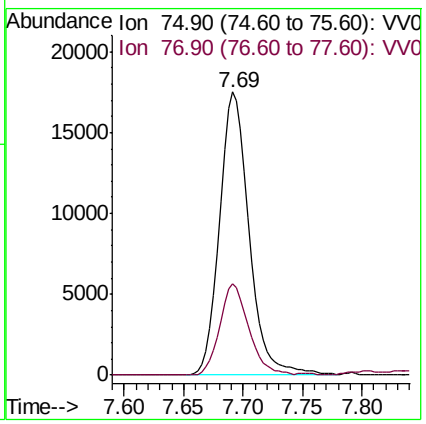


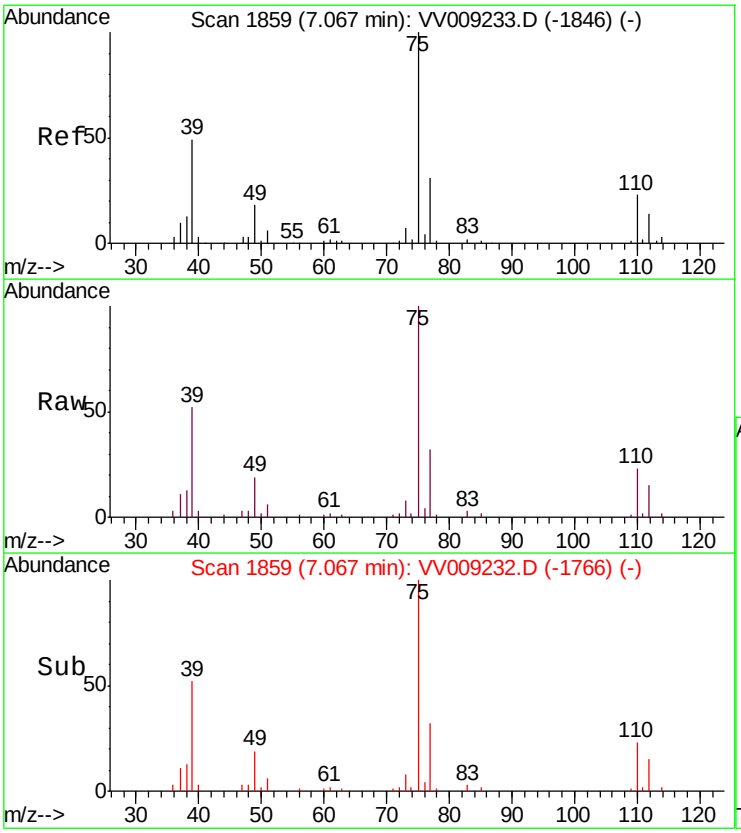
#53
t-1,3-Dichloropropene
Concen: 19.554 ug/l
RT: 7.69 min Scan# 2053
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 30215

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.8	38.8

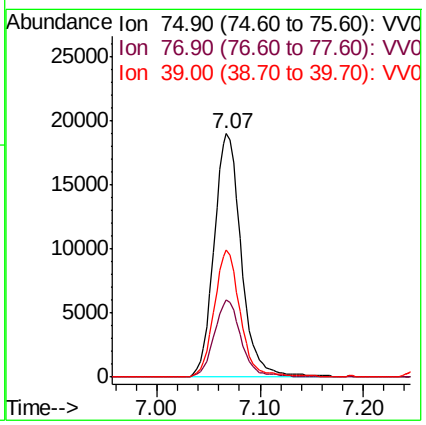


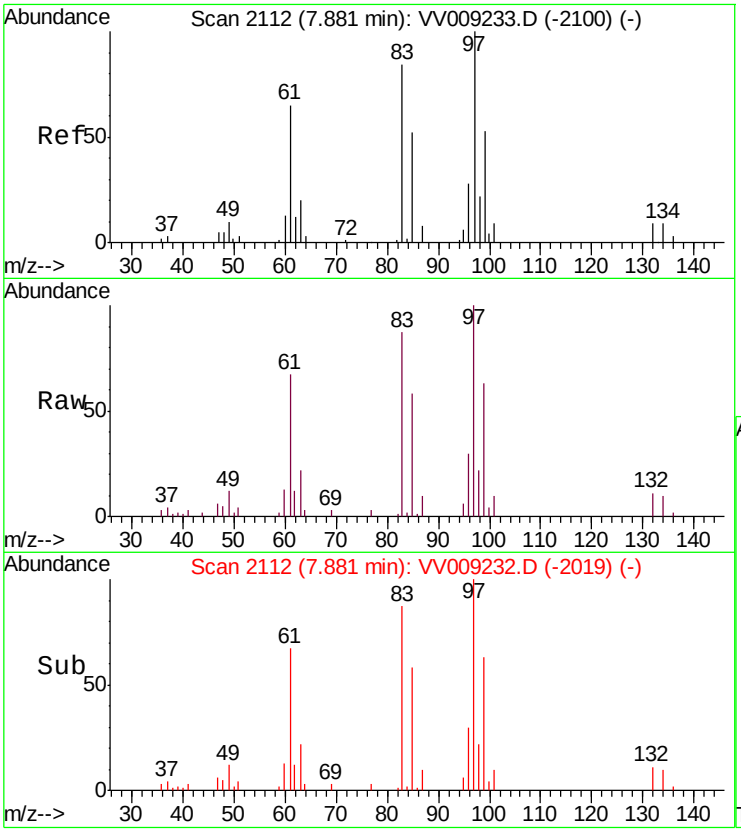


#54
cis-1,3-Dichloropropene
Concen: 19.891 ug/l
RT: 7.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 75 Resp: 34825

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.1	37.7
39	52.4	38.8	58.2



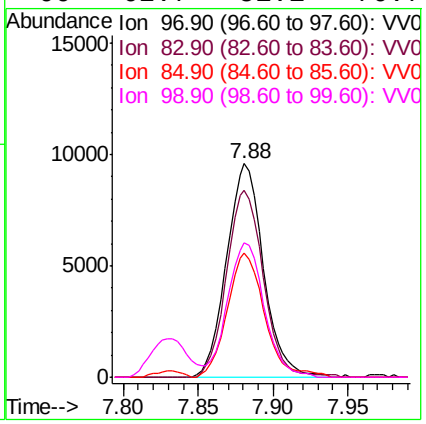


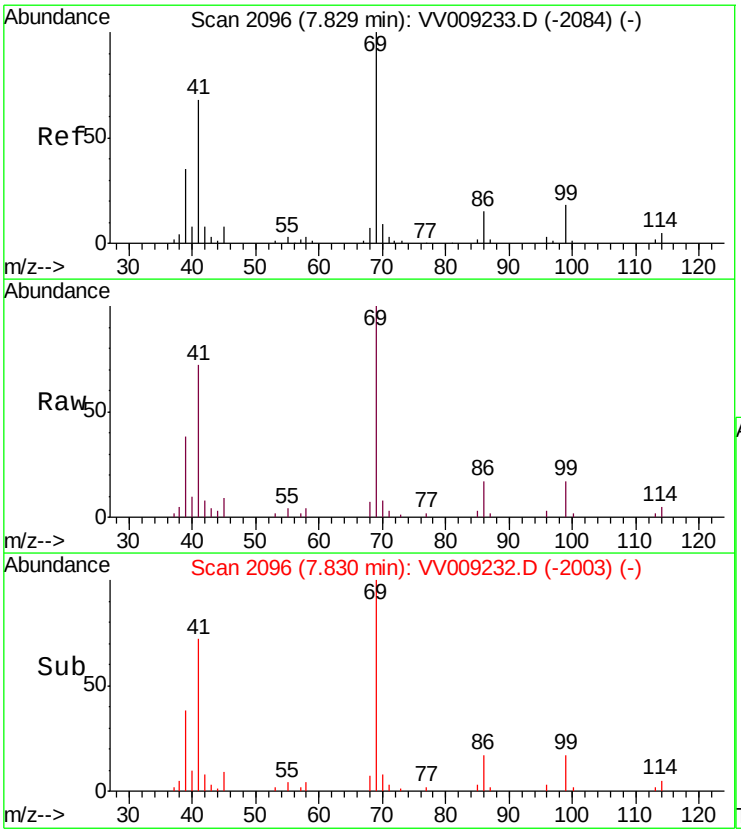
#55
1,1,2-Trichloroethane
Concen: 19.996 ug/l
RT: 7.88 min Scan# 2112
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 16495

Ion	Ratio	Lower	Upper
97	100		
83	87.5	67.4	101.0
85	58.0	42.6	64.0
99	62.7	51.1	76.7

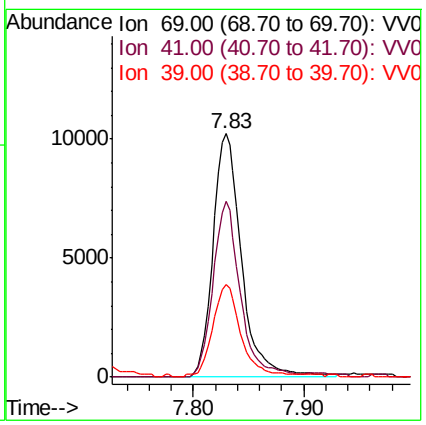


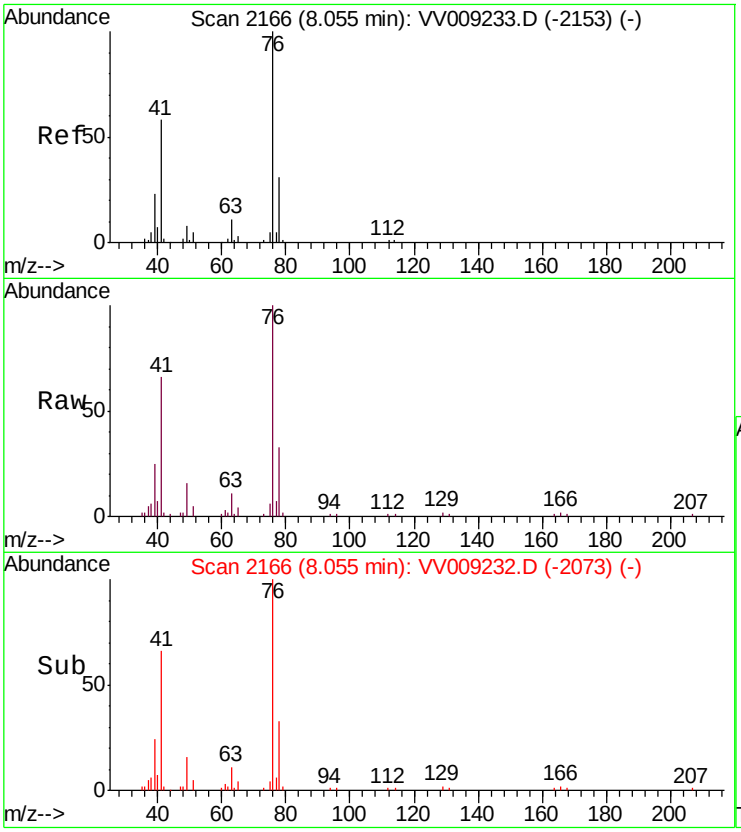


#56
Ethyl methacrylate
Concen: 18.342 ug/l
RT: 7.83 min Scan# 2096
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 69 Resp: 18329

Ion	Ratio	Lower	Upper
69	100		
41	69.0	54.0	81.0
39	37.9	26.8	40.2



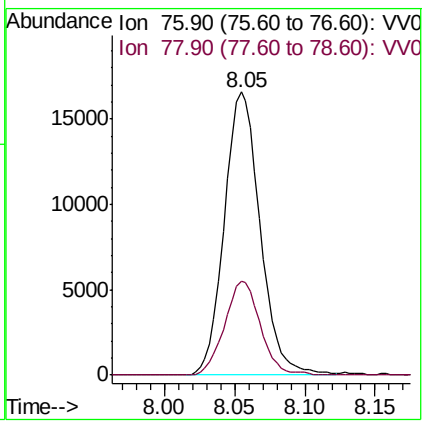


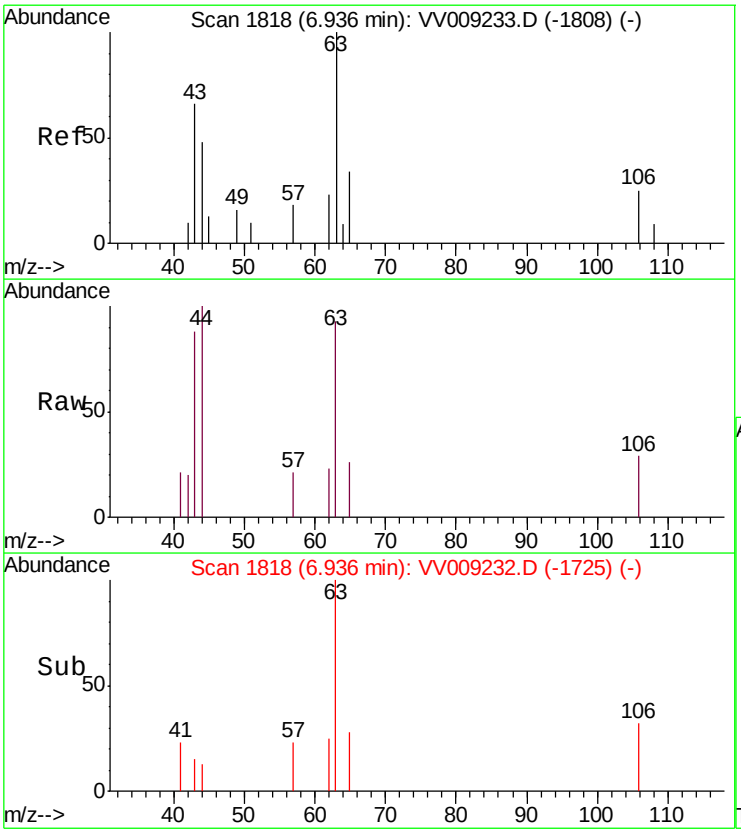
#57
1,3-Dichloropropane
Concen: 19.392 ug/l
RT: 8.05 min Scan# 2166
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 29488

Ion	Ratio	Lower	Upper
76	100		
78	33.1	25.5	38.3

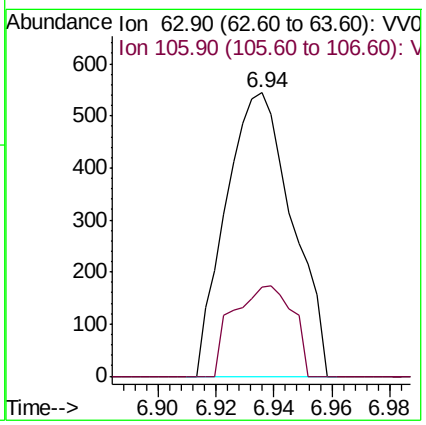


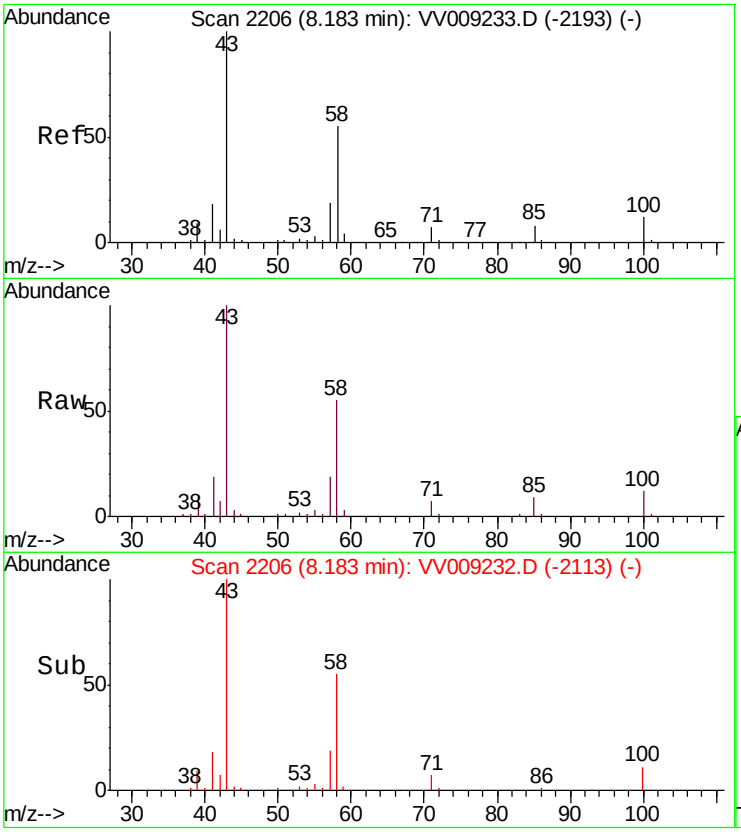


#58
2-Chloroethyl Vinyl ether
Concen: 44.876 ug/l
RT: 6.94 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 63 Resp: 863

Ion	Ratio	Lower	Upper
63	100		
106	28.4	19.0	28.6



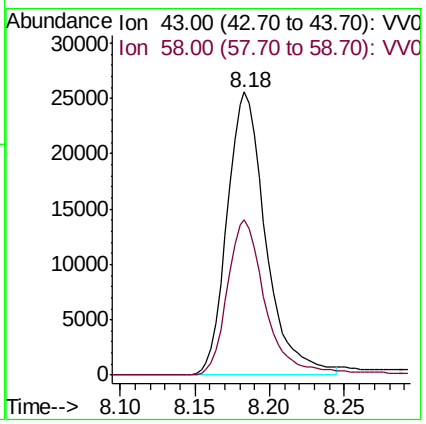


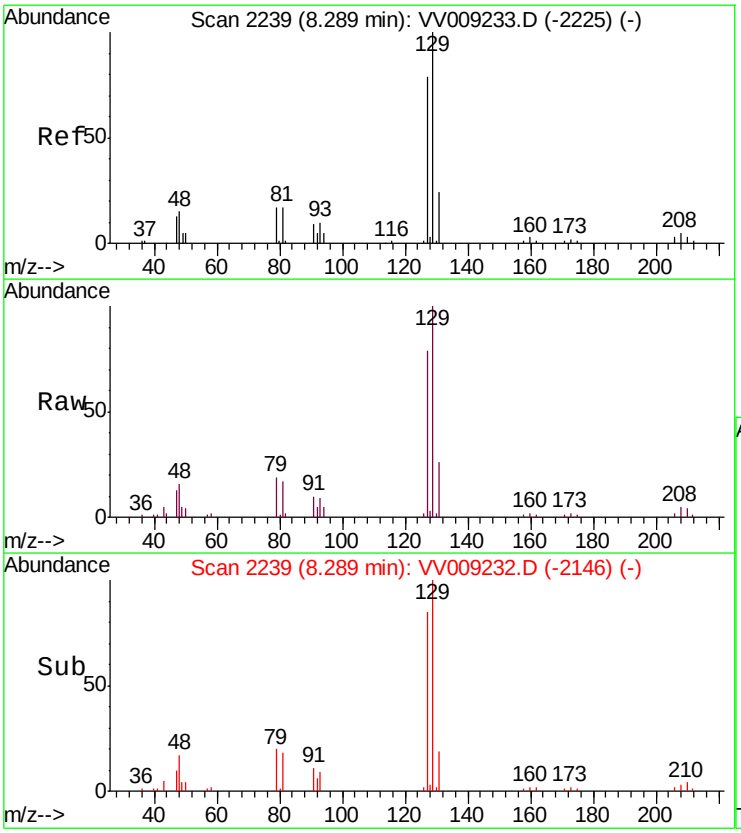
#59
2-Hexanone
Concen: 92.111 ug/l
RT: 8.18 min Scan# 2206
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument : MSVOA_V
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 46012

Ion	Ratio	Lower	Upper
43	100		
58	54.0	27.5	82.5

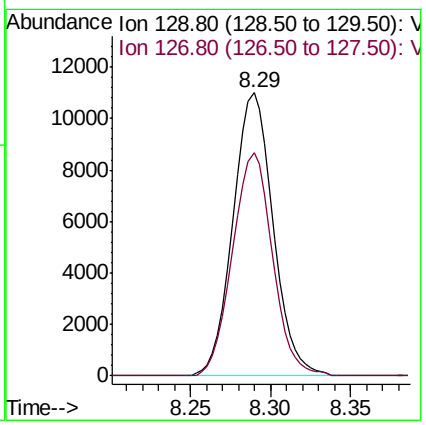


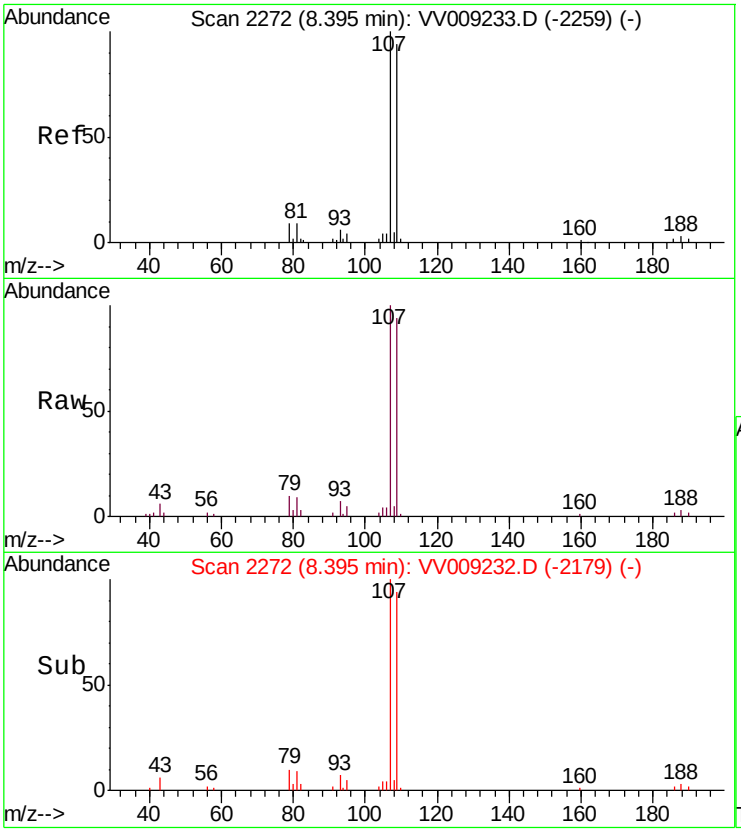


#60
Dibromochloromethane
Concen: 19.138 ug/l
RT: 8.29 min Scan# 2239
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion:129 Resp: 18798

Ion	Ratio	Lower	Upper
129	100		
127	78.7	38.8	116.4



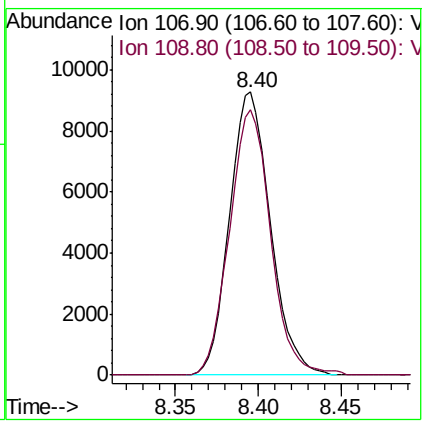


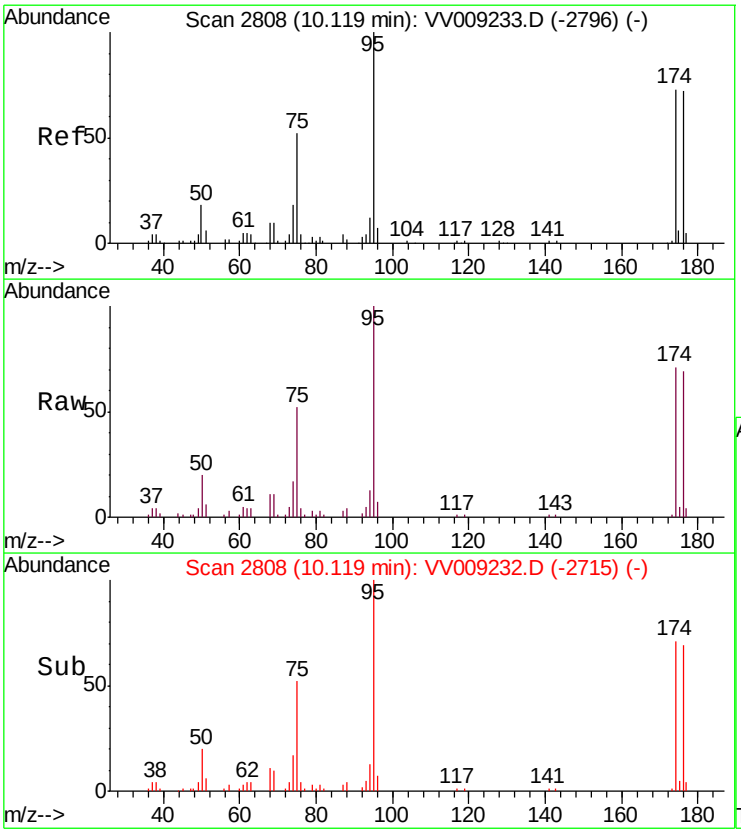
#61
1,2-Dibromoethane
Concen: 19.488 ug/l
RT: 8.40 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 15931

Ion	Ratio	Lower	Upper
107	100		
109	94.0	76.2	114.2

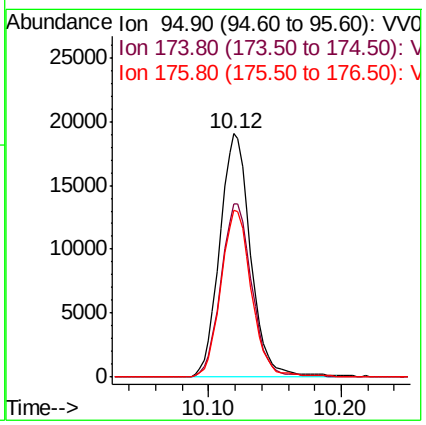


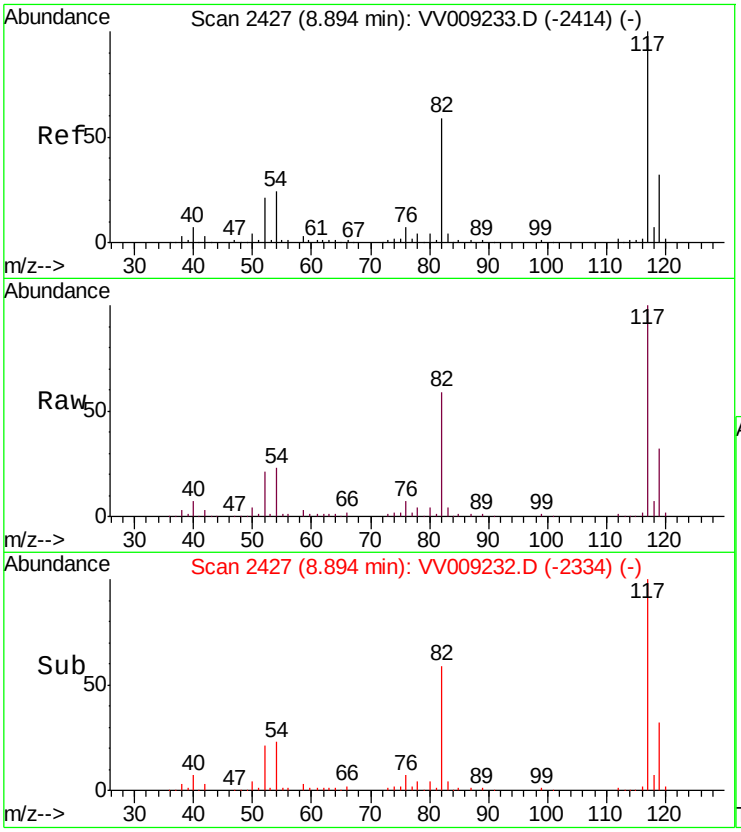


#62
4-Bromofluorobenzene
Concen: 21.002 ug/l
RT: 10.12 min Scan# 2808
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 95 Resp: 30851

Ion	Ratio	Lower	Upper
95	100		
174	71.4	0.0	148.2
176	67.5	0.0	143.0



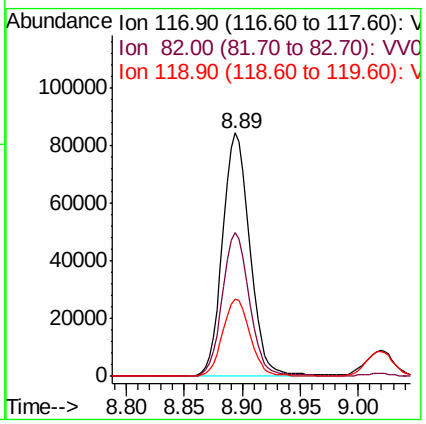


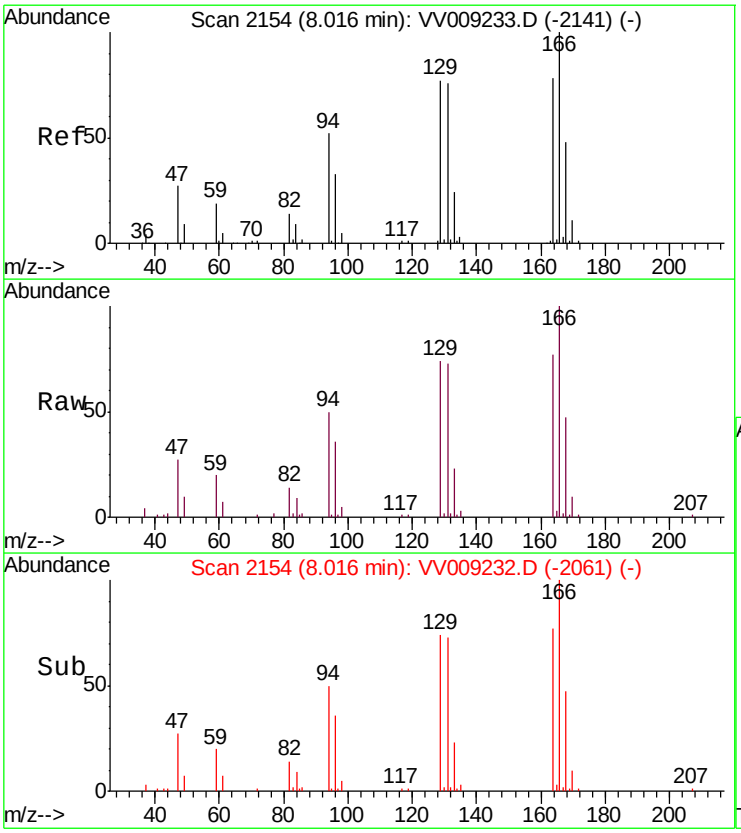
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 8.89 min Scan# 2427
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument : MSVOA_V
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 137629

Ion	Ratio	Lower	Upper
117	100		
82	58.9	47.0	70.6
119	31.7	25.4	38.2

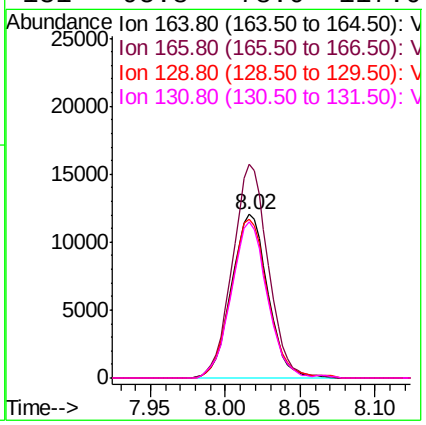


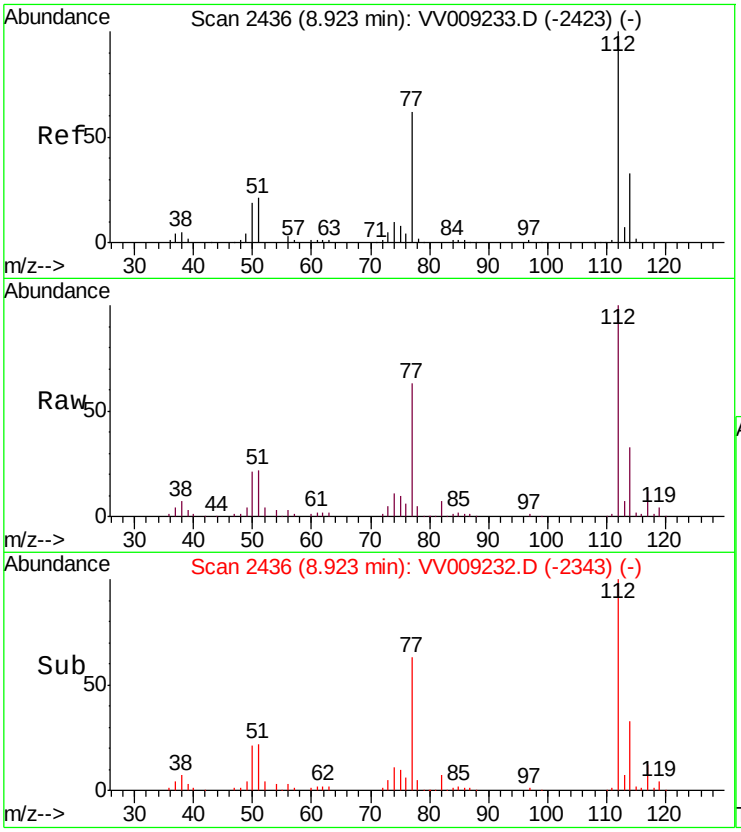


#64
Tetrachloroethene
Concen: 21.836 ug/l
RT: 8.02 min Scan# 2154
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion:164 Resp: 20455

Ion	Ratio	Lower	Upper
164	100		
166	130.7	102.1	153.1
129	97.3	78.1	117.1
131	95.8	78.0	117.0



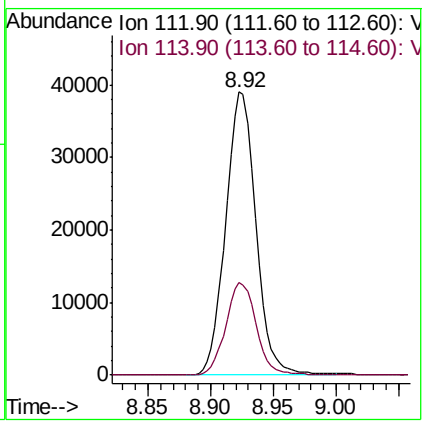


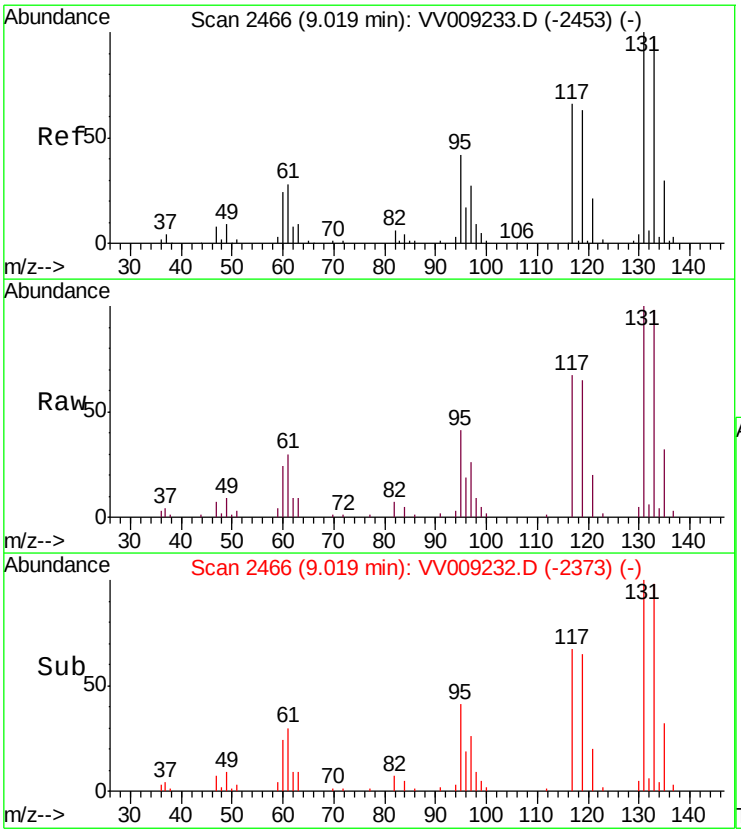
#65
Chlorobenzene
Concen: 20.809 ug/l
RT: 8.92 min Scan# 2436
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 65404

Ion	Ratio	Lower	Upper
112	100		
114	32.6	26.0	39.0

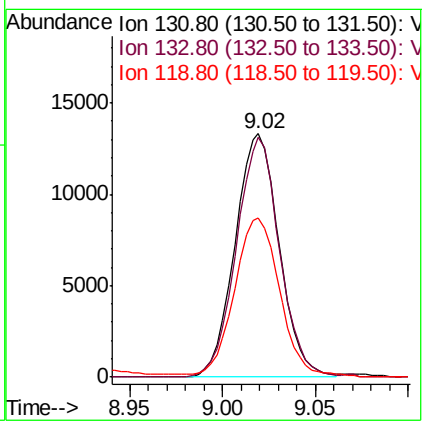


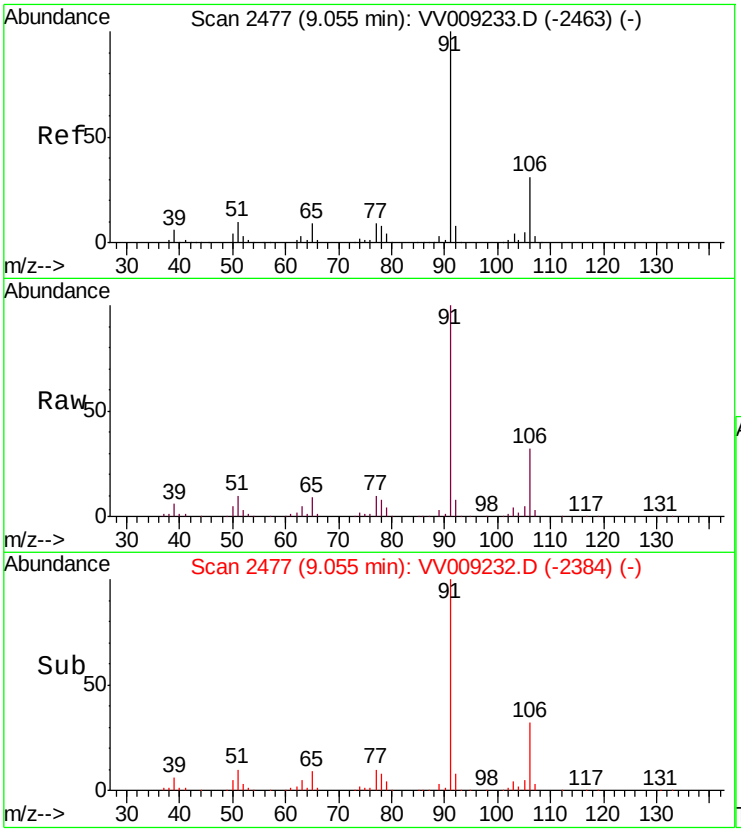


#66
1,1,1,2-Tetrachloroethane
Concen: 20.391 ug/l
RT: 9.02 min Scan# 2466
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion:131 Resp: 22023

Ion	Ratio	Lower	Upper
131	100		
133	96.8	48.3	144.9
119	67.3	31.2	93.6



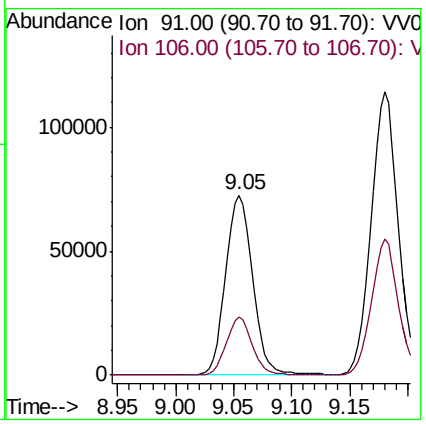


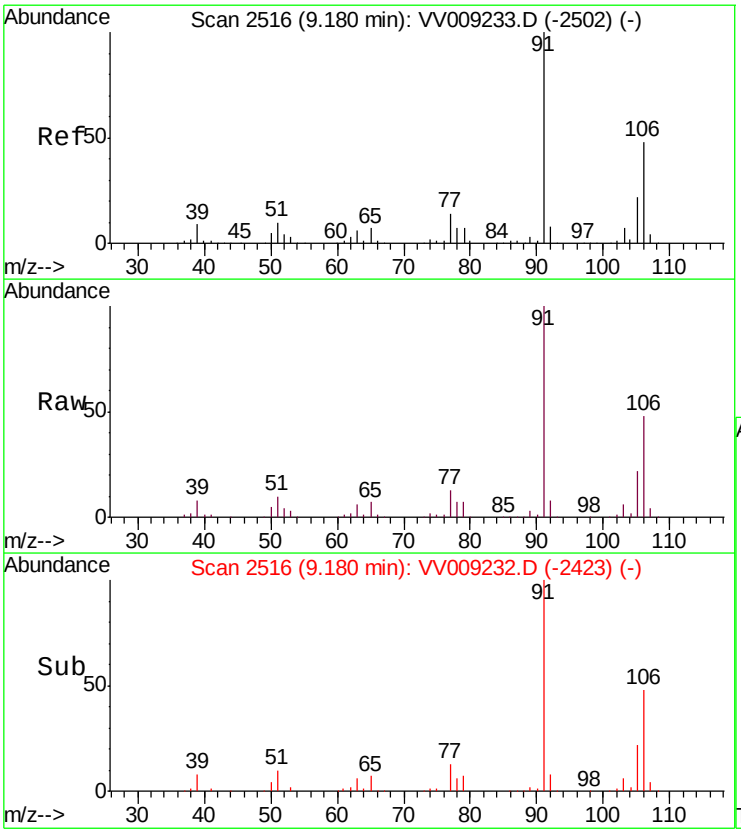
#67
Ethyl Benzene
Concen: 20.991 ug/l
RT: 9.05 min Scan# 2477
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 117200

Ion	Ratio	Lower	Upper
91	100		
106	32.1	24.6	37.0

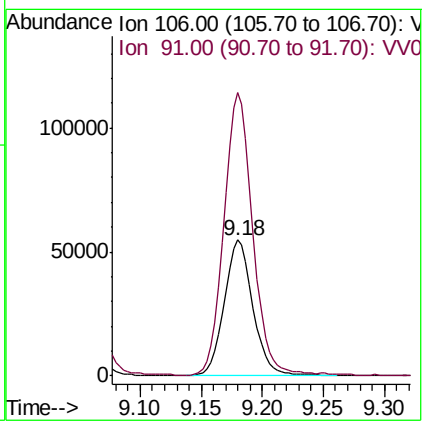


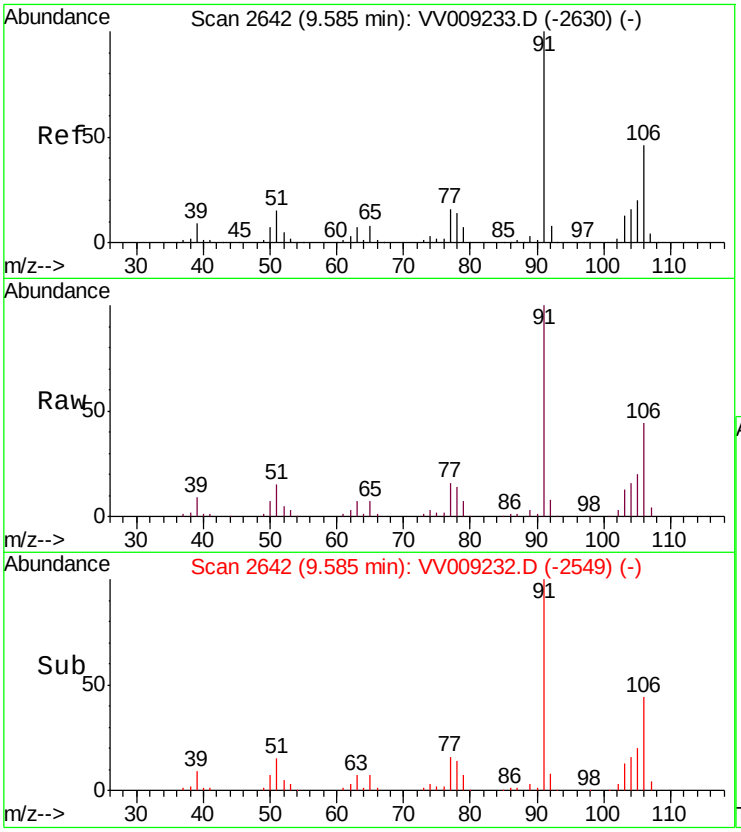


#68
m/p-Xylenes
Concen: 43.173 ug/l
RT: 9.18 min Scan# 2516
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion:106 Resp: 90445

Ion	Ratio	Lower	Upper
106	100		
91	206.6	167.1	250.7



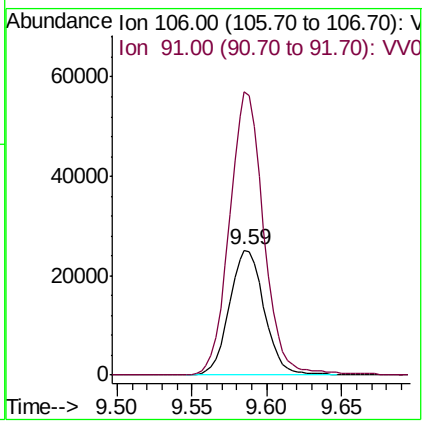


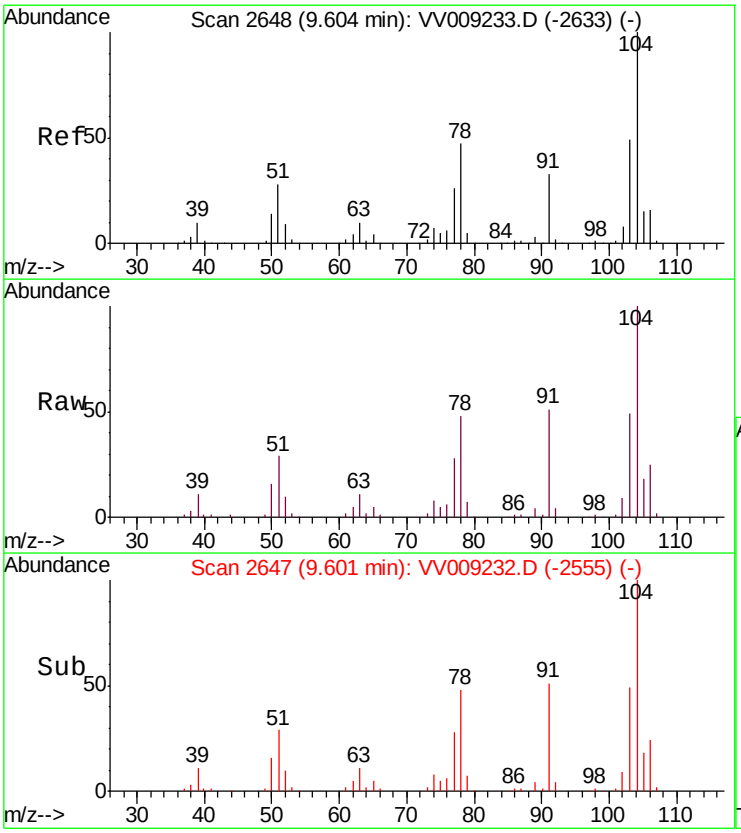
#69
o-Xylene
Concen: 20.944 ug/l
RT: 9.59 min Scan# 2642
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 40877

Ion	Ratio	Lower	Upper
106	100		
91	223.1	109.3	327.8

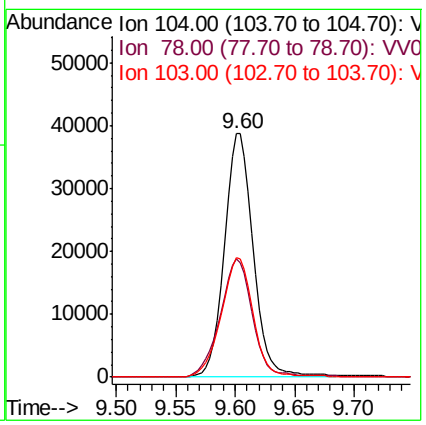


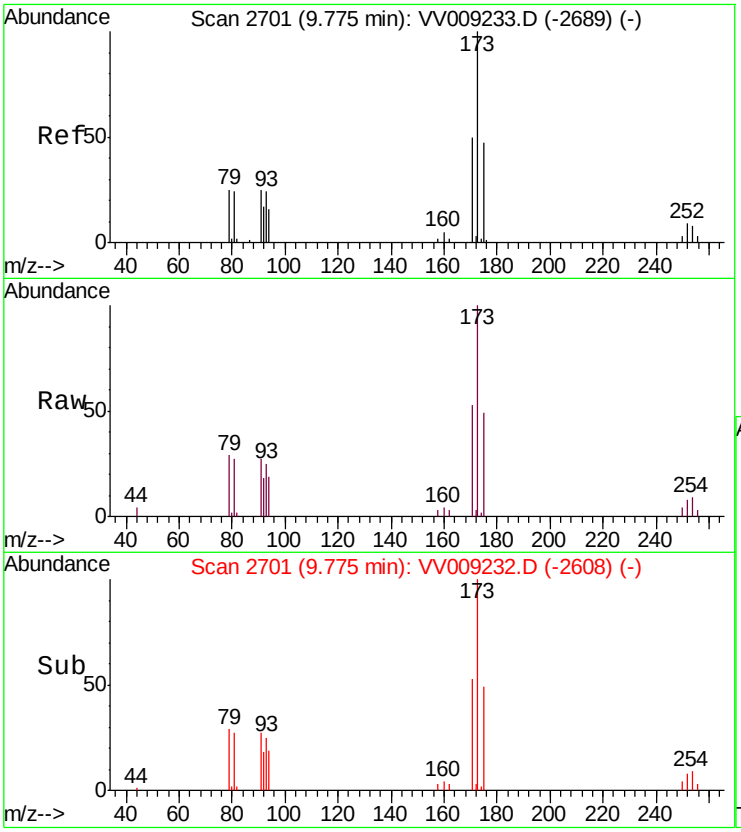


#70
Styrene
Concen: 20.462 ug/l
RT: 9.60 min Scan# 2647
Delta R.T. -0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion:104 Resp: 65113

Ion	Ratio	Lower	Upper
104	100		
78	54.8	43.1	64.7
103	54.4	43.8	65.8



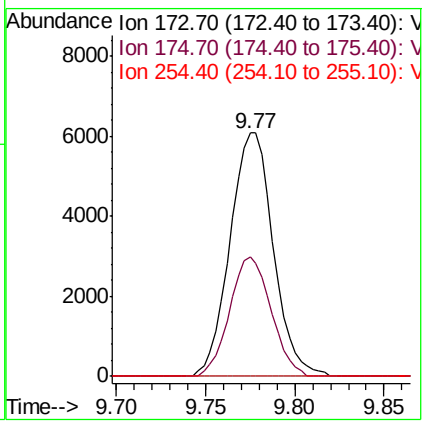


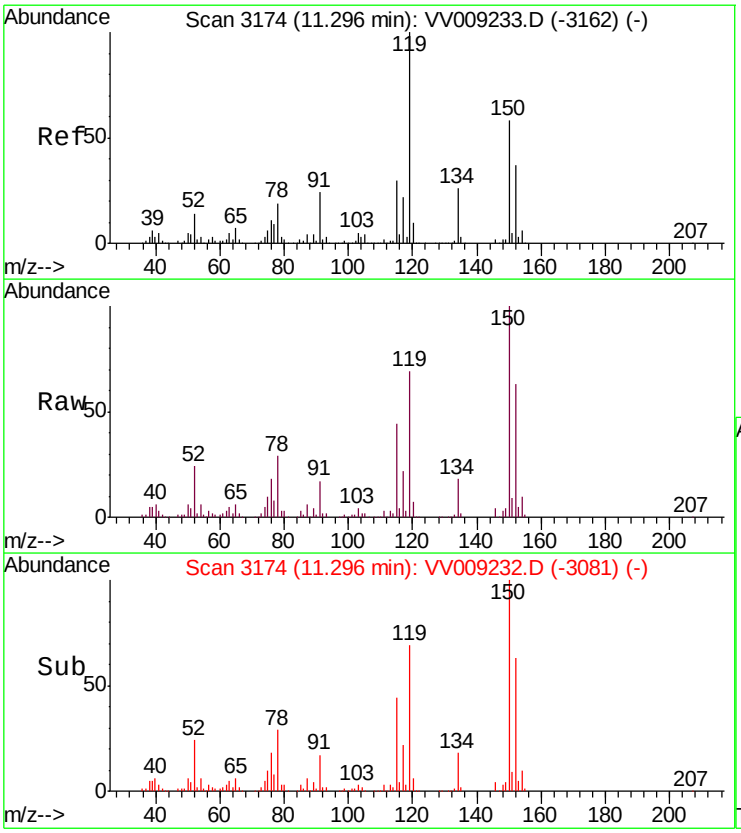
#71
Bromoform
Concen: 19.561 ug/l
RT: 9.77 min Scan# 2701
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 10321

Ion	Ratio	Lower	Upper
173	100		
175	46.5	23.4	70.0
254	0.0	0.0	0.0

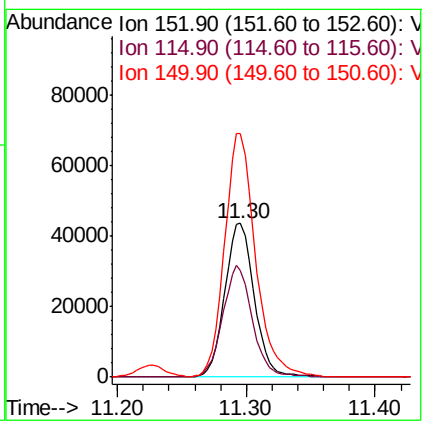


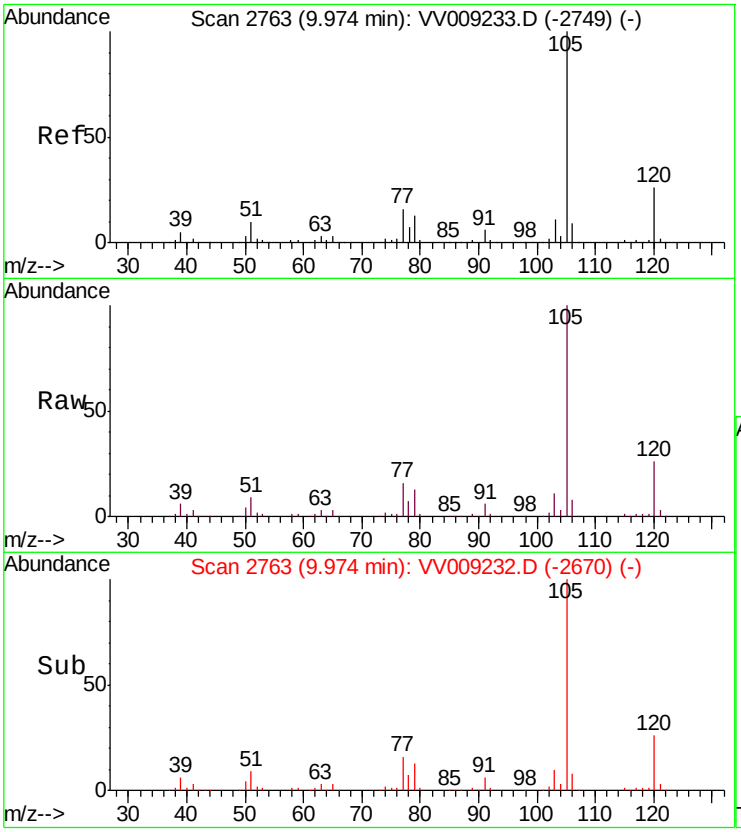


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.30 min Scan# 3174
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion:152 Resp: 69260

Ion	Ratio	Lower	Upper
152	100		
115	72.5	45.0	134.8
150	165.9	0.0	346.4



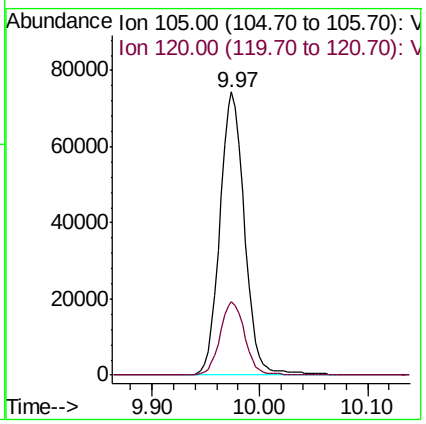


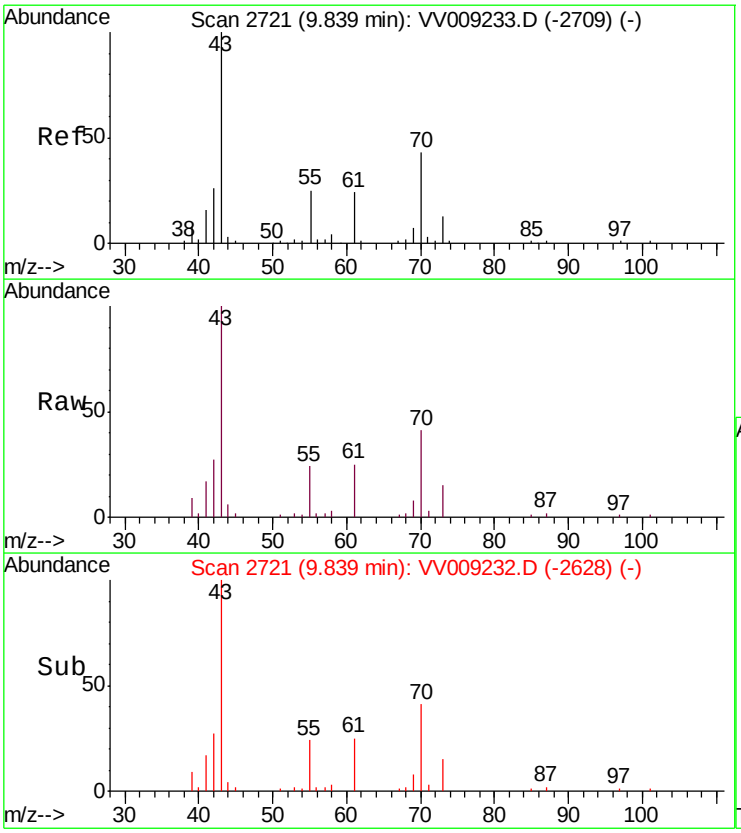
#73
Isopropylbenzene
Concen: 21.501 ug/l
RT: 9.97 min Scan# 2763
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 117922

Ion	Ratio	Lower	Upper
105	100		
120	26.2	12.9	38.7

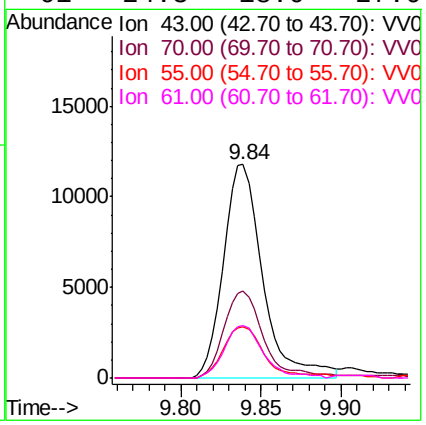


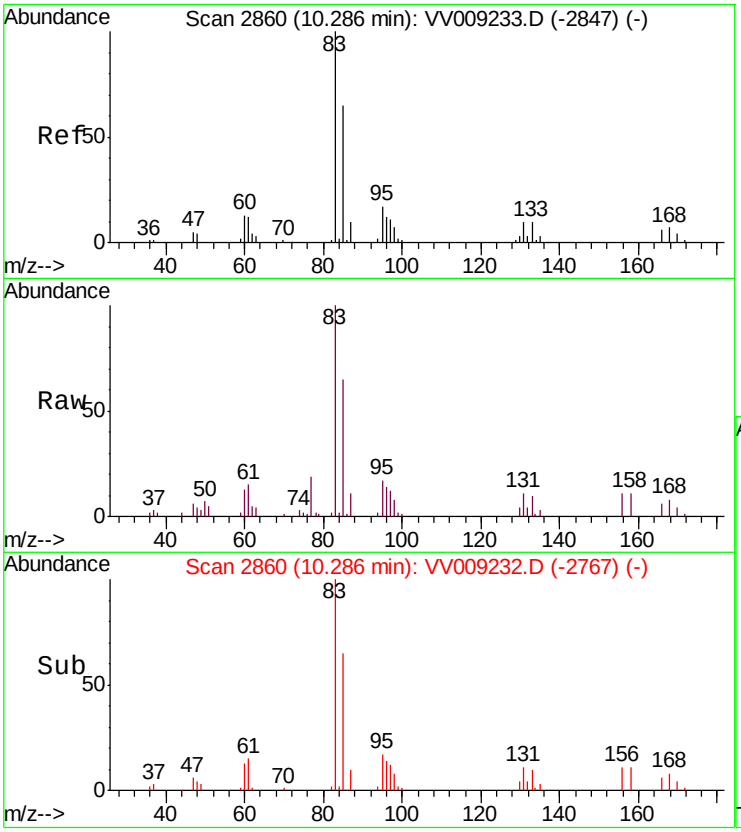


#74
N-amyl acetate
Concen: 17.052 ug/l
RT: 9.84 min Scan# 2721
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 43 Resp: 19756

Ion	Ratio	Lower	Upper
43	100		
70	41.7	33.0	49.6
55	24.7	18.7	28.1
61	24.3	18.0	27.0



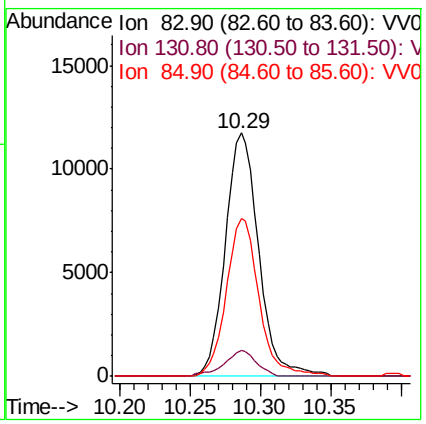


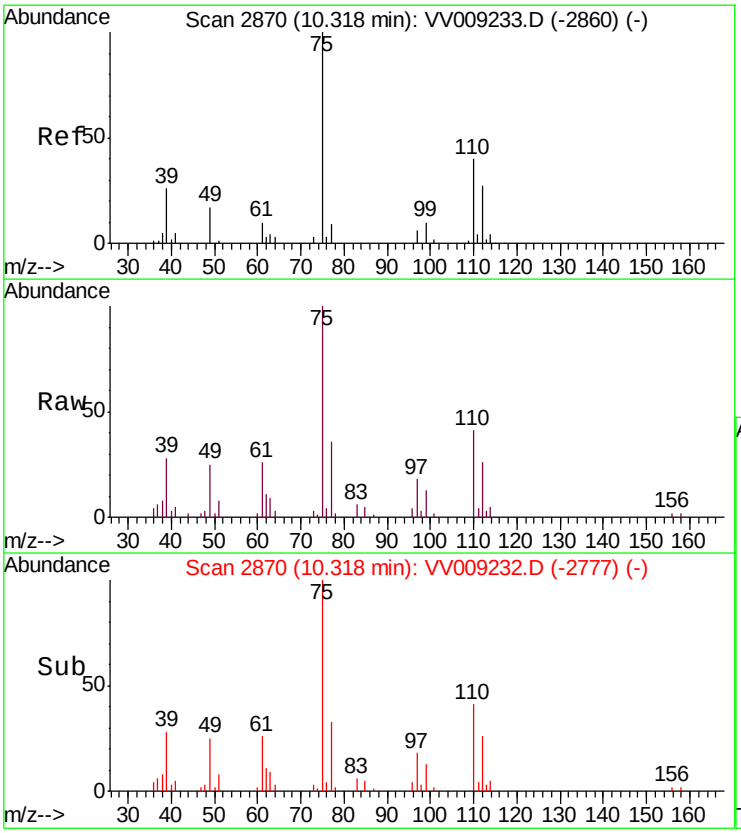
#75
1,1,2,2-Tetrachloroethane
Concen: 19.784 ug/l
RT: 10.29 min Scan# 2860
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument : MSVOA_V
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 19432

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.1	15.3
85	63.5	32.6	98.0

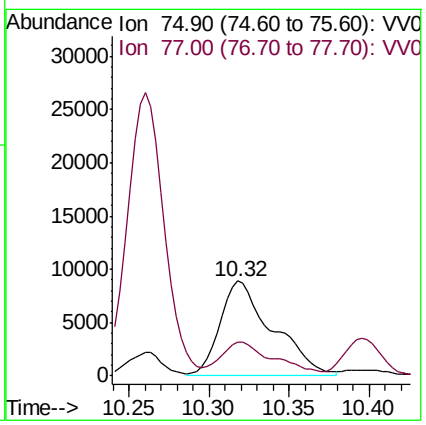


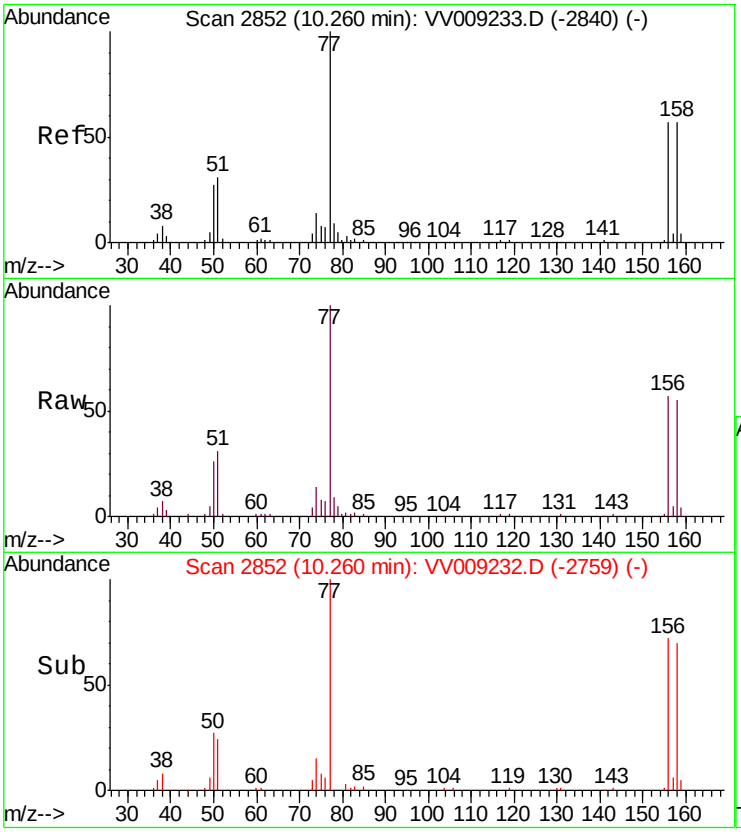


#76
1,2,3-Trichloropropane
Concen: 26.405 ug/l
RT: 10.32 min Scan# 2870
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 75 Resp: 20180

Ion	Ratio	Lower	Upper
75	100		
77	36.7	24.6	73.8



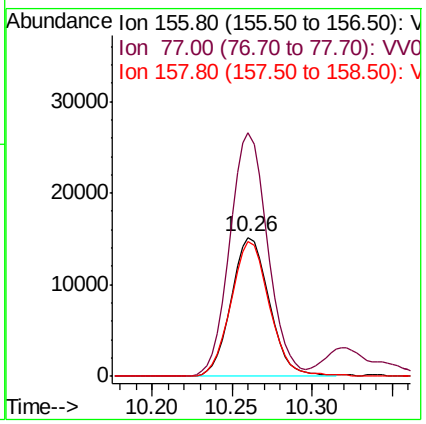


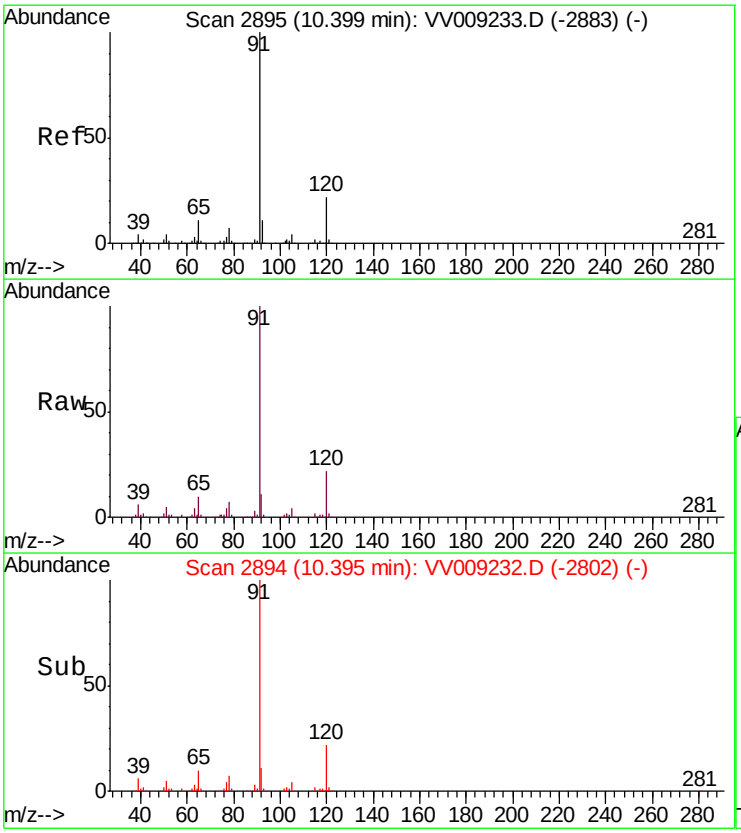
#77
Bromobenzene
Concen: 20.198 ug/l
RT: 10.26 min Scan# 2852
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument : MSVOA_V
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 24596

Ion	Ratio	Lower	Upper
156	100		
77	174.0	86.0	258.0
158	98.1	49.8	149.3

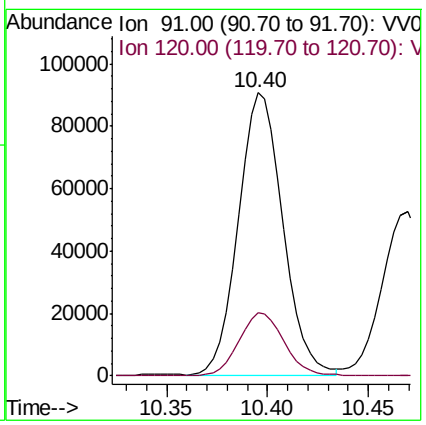


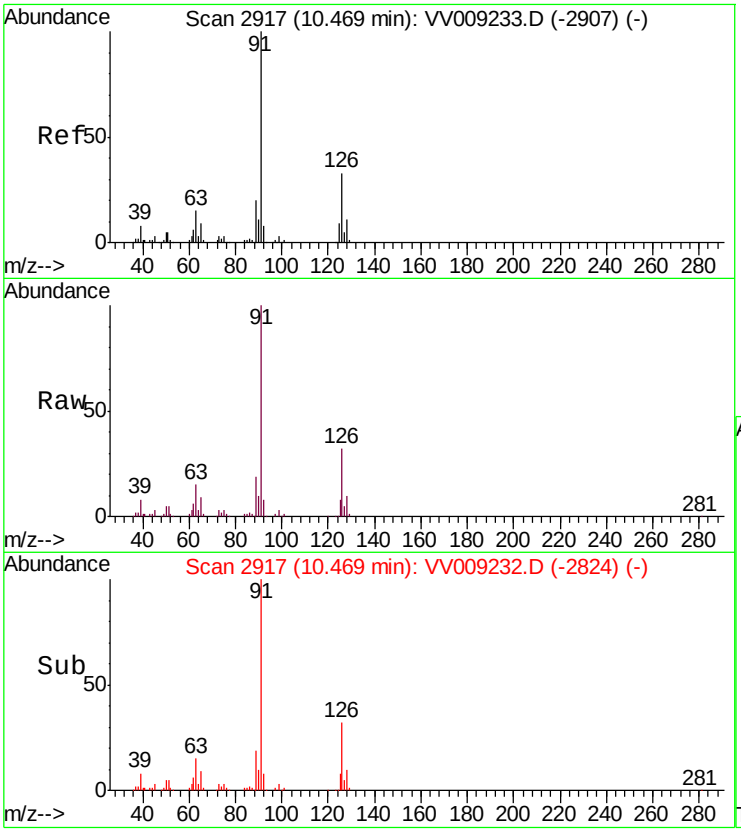


#78
n-propylbenzene
Concen: 21.471 ug/l
RT: 10.40 min Scan# 2894
Delta R.T. -0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 91 Resp: 139541

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.5	34.4



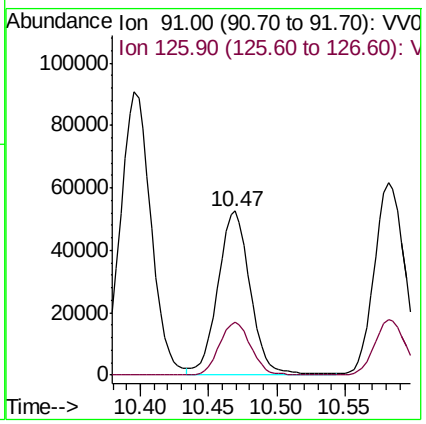


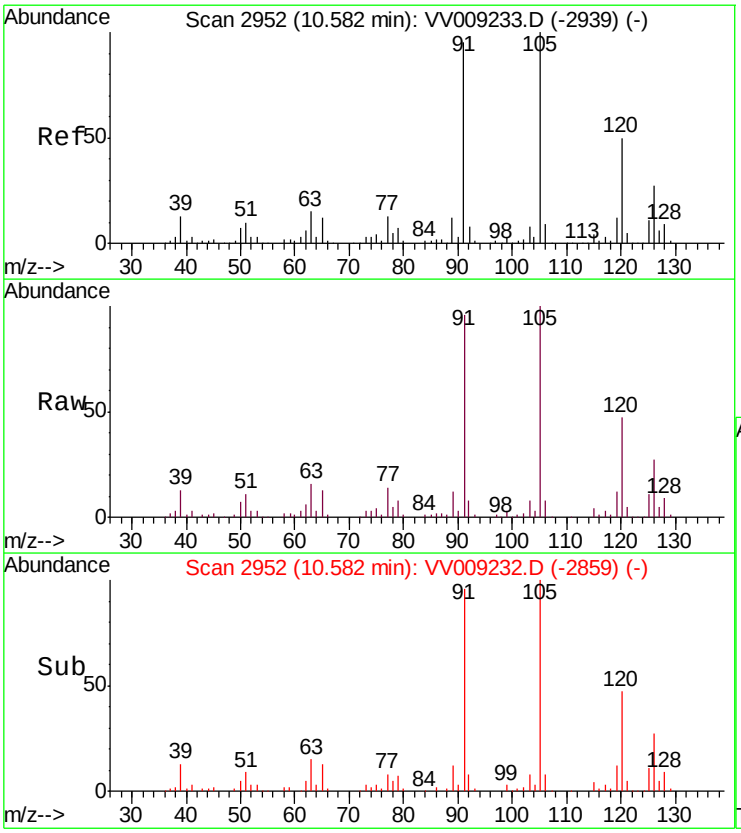
#79
2-Chlorotoluene
Concen: 21.444 ug/l
RT: 10.47 min Scan# 2917
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument : MSVOA_V
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 85978

Ion	Ratio	Lower	Upper
91	100		
126	31.8	16.2	48.6

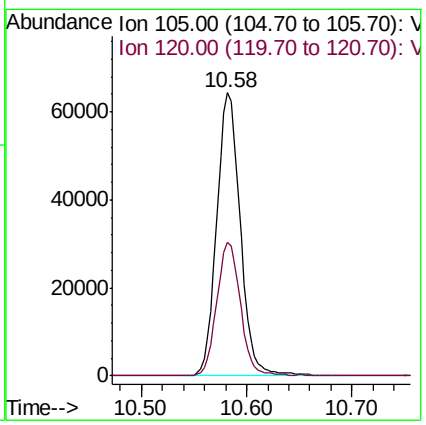


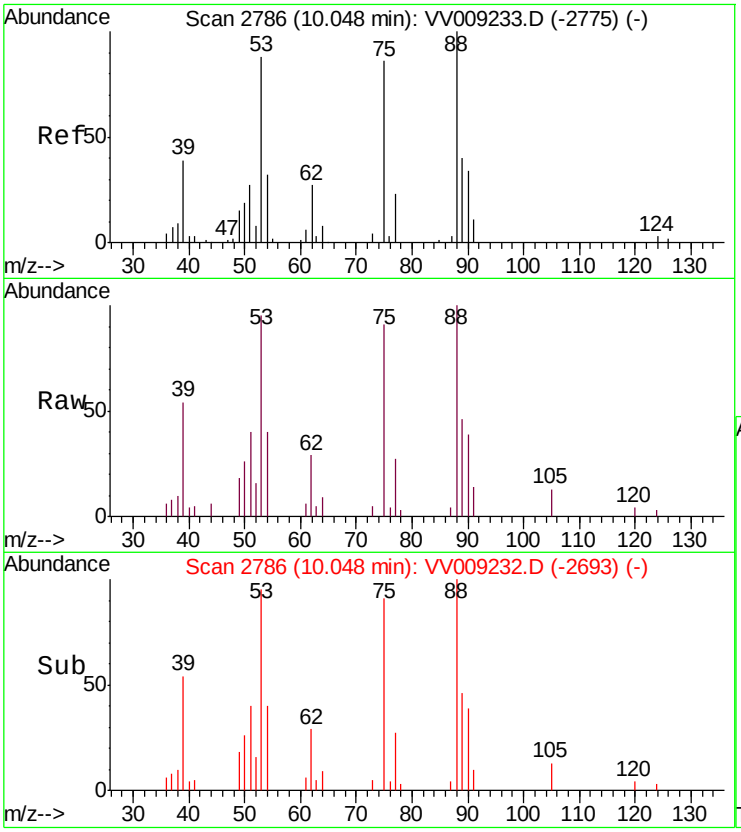


#80
1,3,5-Trimethylbenzene
Concen: 21.495 ug/l
RT: 10.58 min Scan# 2952
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion:105 Resp: 99907

Ion	Ratio	Lower	Upper
105	100		
120	47.2	24.3	73.0



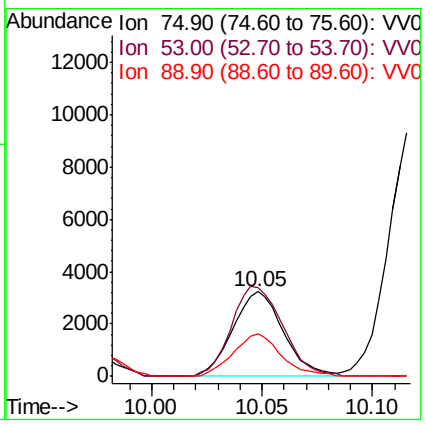


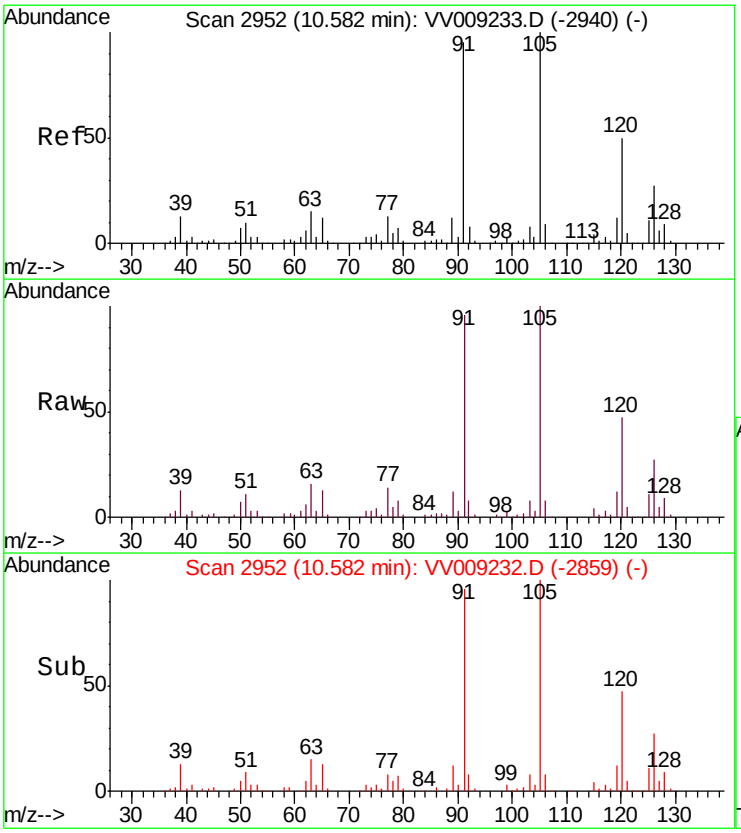
#81
trans-1,4-Dichloro-2-butene
Concen: 18.747 ug/l
RT: 10.05 min Scan# 2786
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 5167

Ion	Ratio	Lower	Upper
75	100		
53	107.8	82.1	123.1
89	47.3	36.2	54.4

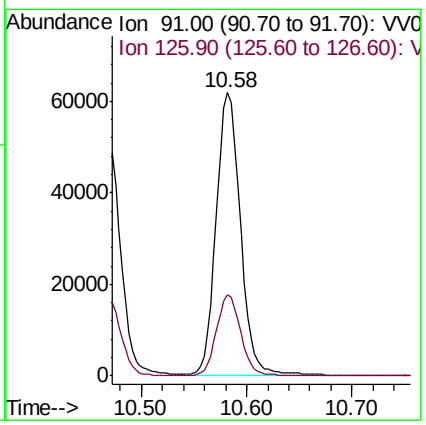


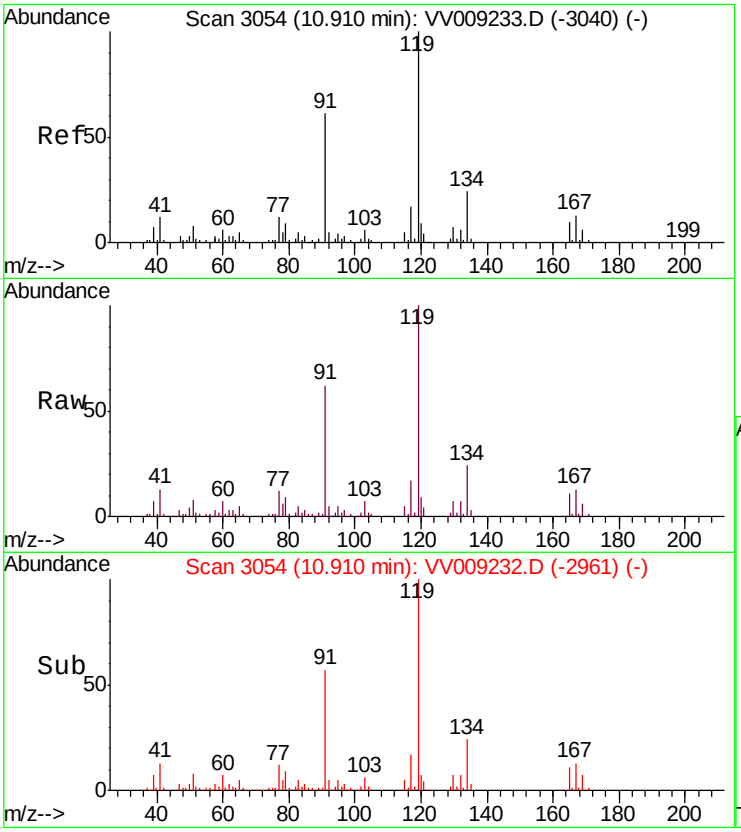


#82
4-Chlorotoluene
Concen: 20.840 ug/l
RT: 10.58 min Scan# 2952
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 91 Resp: 99520

Ion	Ratio	Lower	Upper
91	100		
126	27.8	14.3	42.9



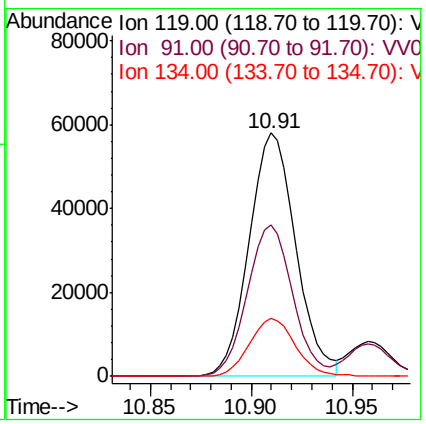


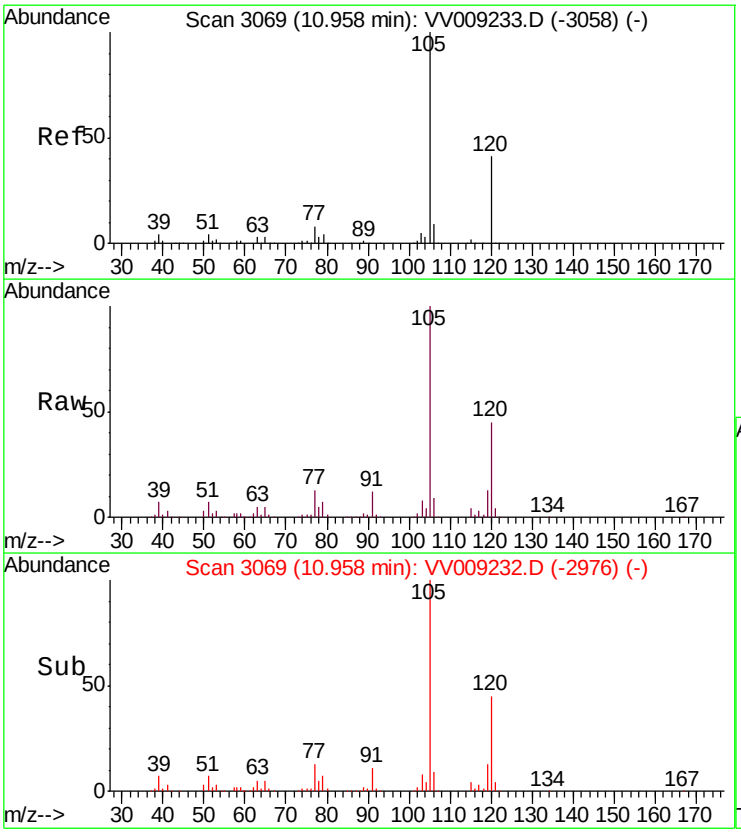
#83
tert-Butylbenzene
Concen: 21.278 ug/l
RT: 10.91 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 94033

Ion	Ratio	Lower	Upper
119	100		
91	60.7	30.0	90.1
134	23.7	11.9	35.7

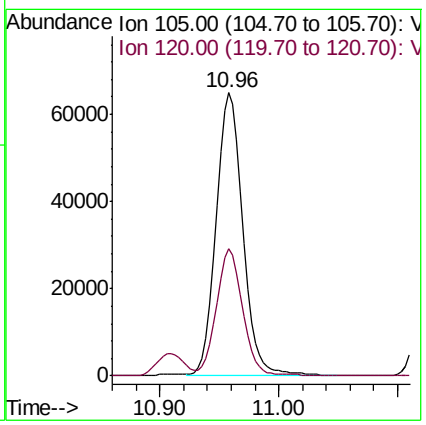


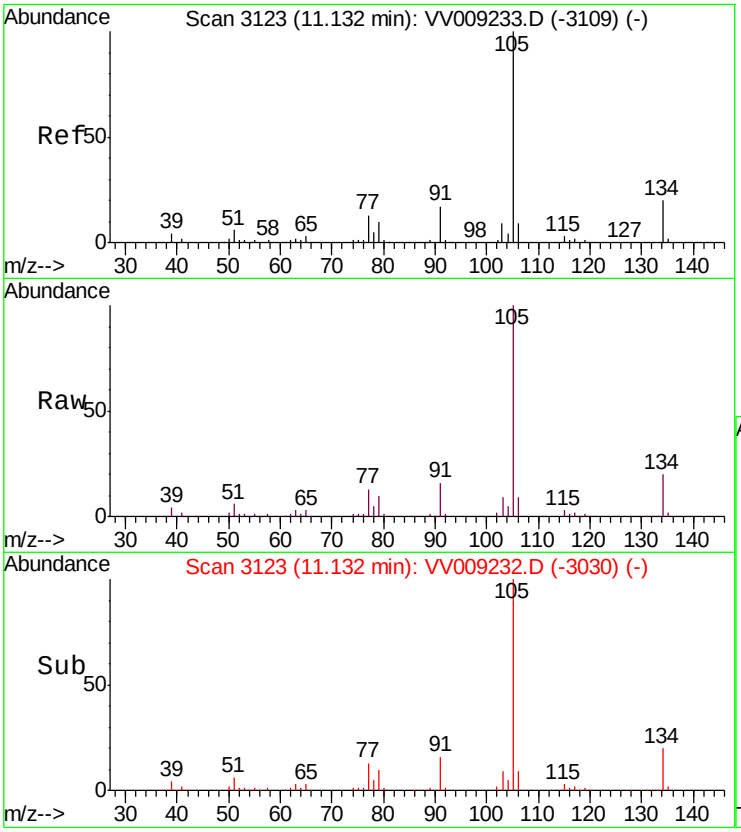


#84
1,2,4-Trimethylbenzene
Concen: 21.172 ug/l
RT: 10.96 min Scan# 3069
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion:105 Resp: 101415

Ion	Ratio	Lower	Upper
105	100		
120	44.1	22.6	67.7



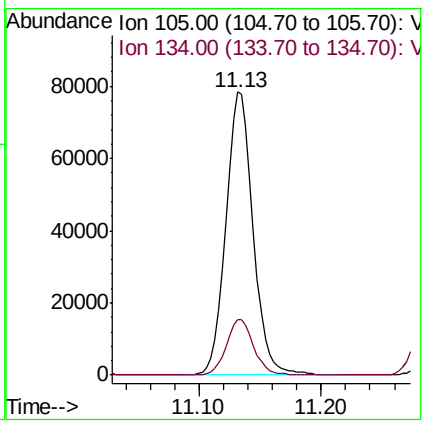


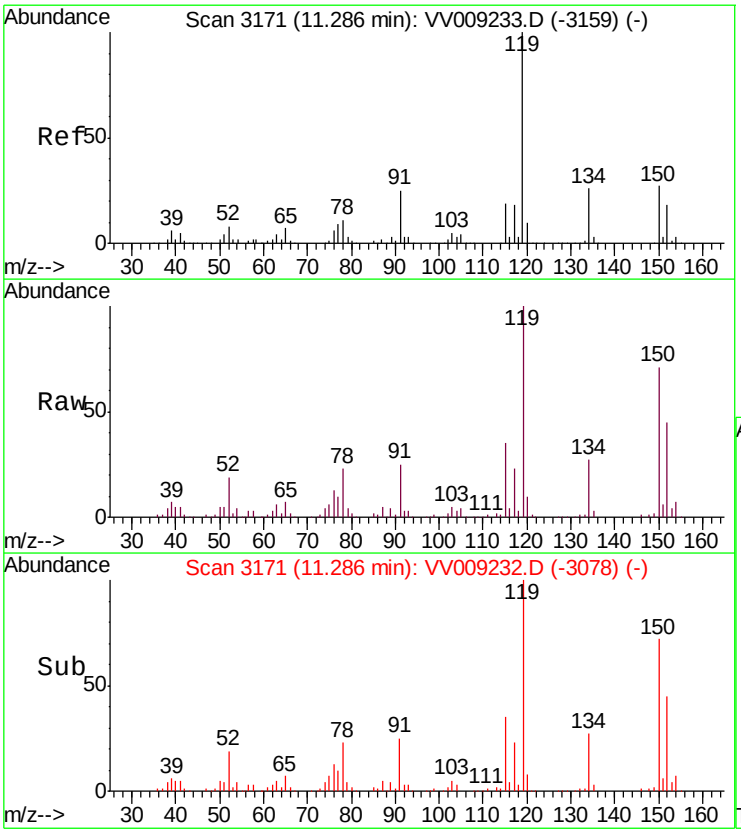
#85
sec-Butylbenzene
Concen: 21.556 ug/l
RT: 11.13 min Scan# 3123
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 122448

Ion	Ratio	Lower	Upper
105	100		
134	19.8	10.1	30.3

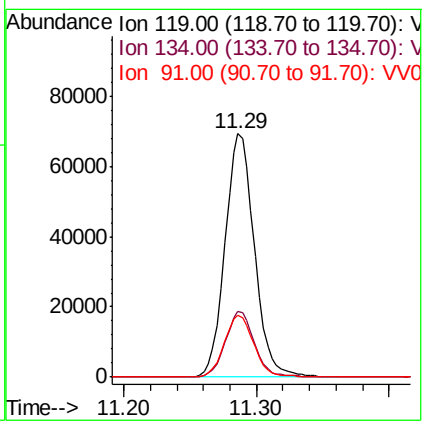


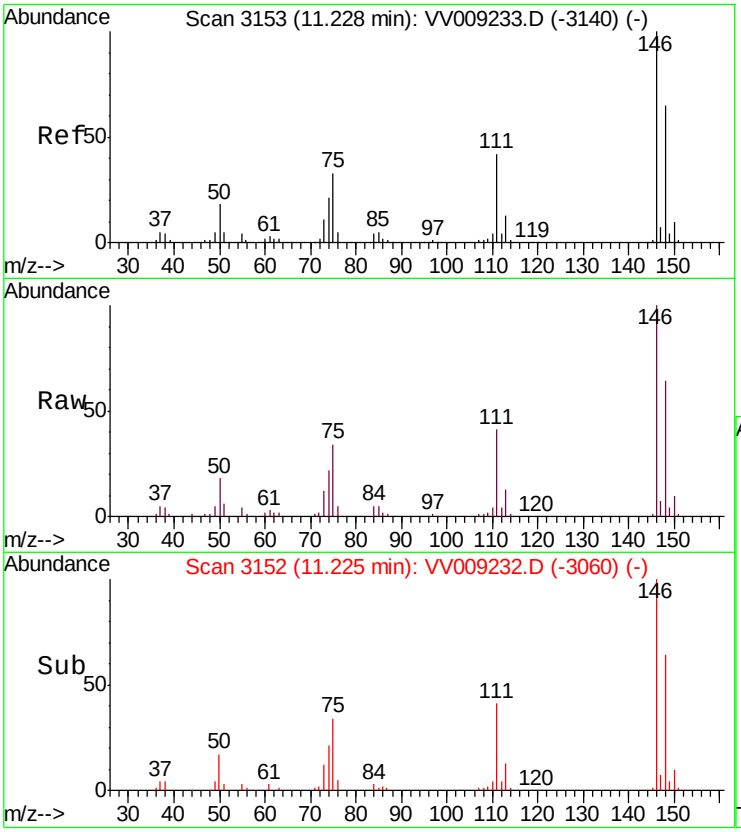


#86
p-Isopropyltoluene
Concen: 21.214 ug/l
RT: 11.29 min Scan# 3171
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion:119 Resp: 106840

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.0	38.9
91	25.4	12.4	37.2



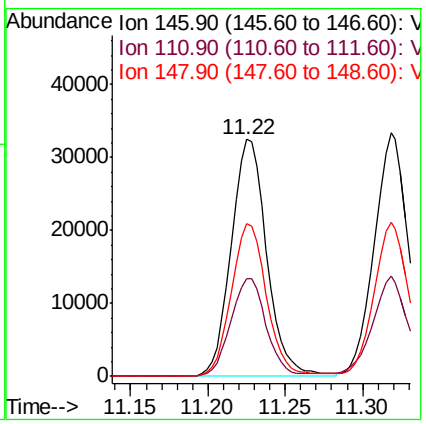


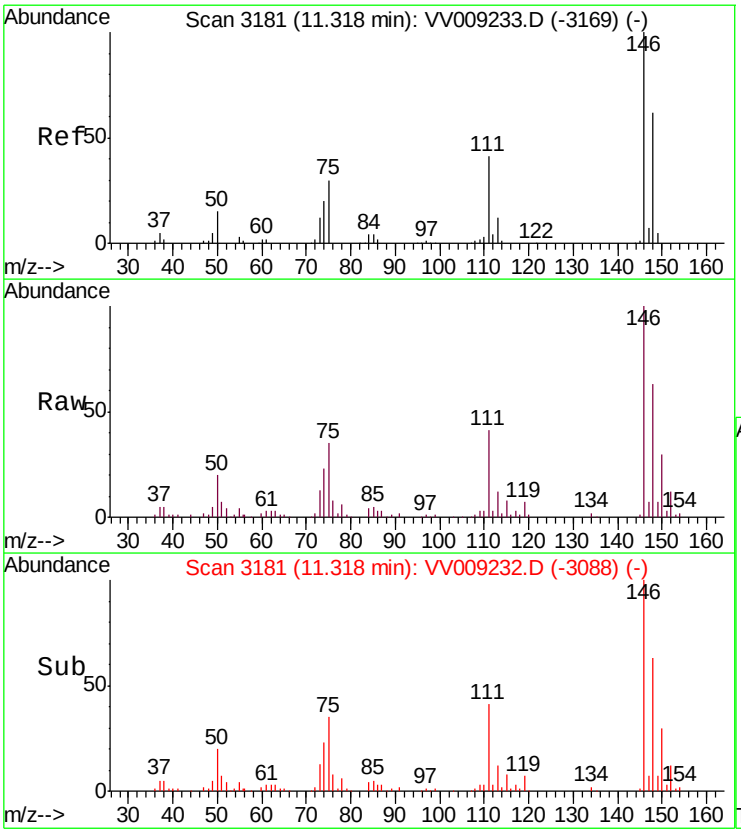
#87
1,3-Dichlorobenzene
Concen: 20.829 ug/l
RT: 11.22 min Scan# 3152
Delta R.T. -0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 51822

Ion	Ratio	Lower	Upper
146	100		
111	41.3	21.1	63.4
148	63.8	32.1	96.3

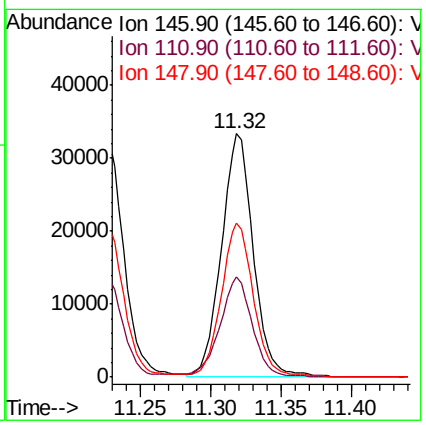


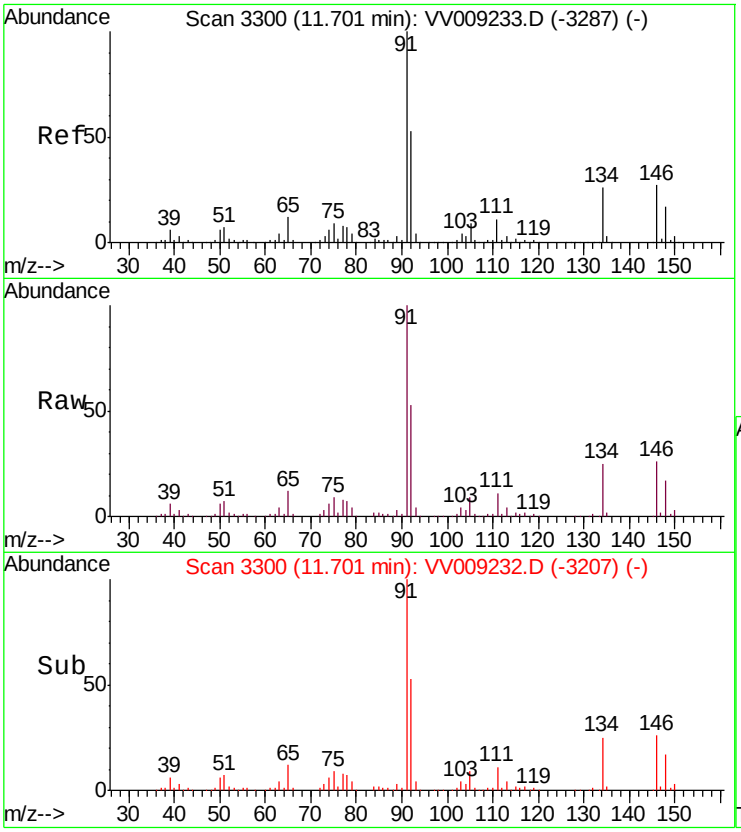


#88
1,4-Dichlorobenzene
Concen: 20.838 ug/l
RT: 11.32 min Scan# 3181
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion:146 Resp: 52614

Ion	Ratio	Lower	Upper
146	100		
111	42.3	20.5	61.5
148	64.0	31.4	94.3



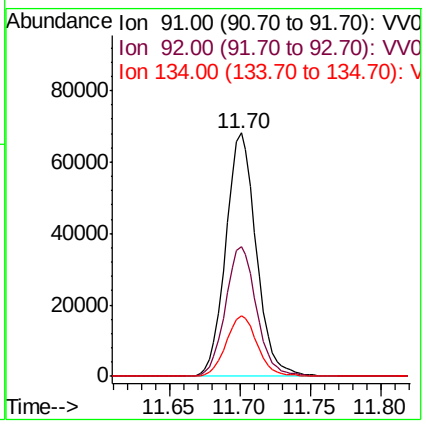


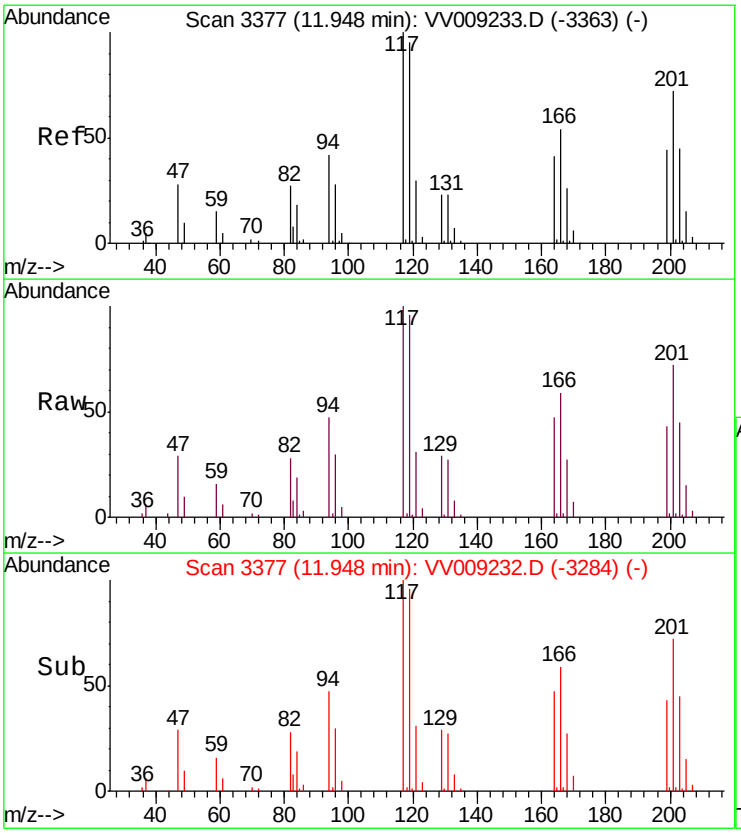
#89
n-Butylbenzene
Concen: 20.800 ug/l
RT: 11.70 min Scan# 3300
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument : MSVOA_V
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 103177

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.2	81.5
134	25.3	12.6	37.8

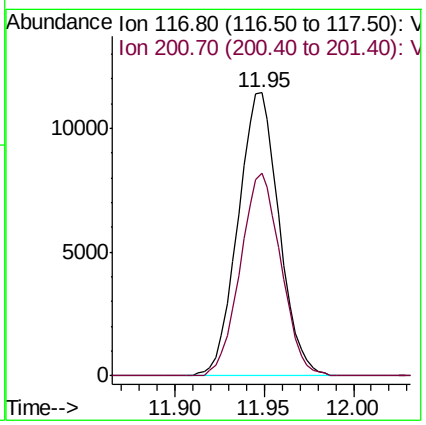


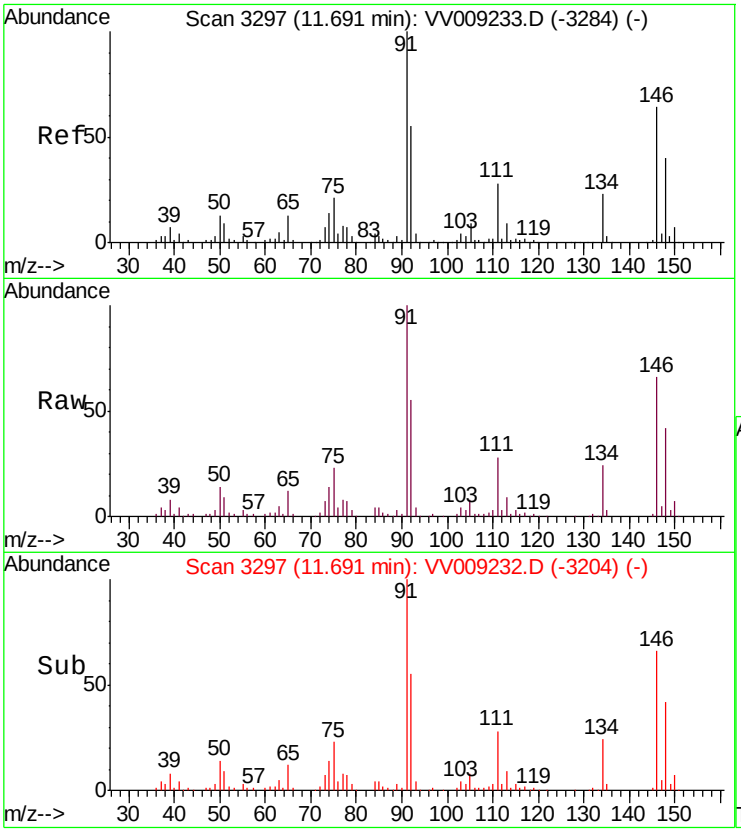


#90
Hexachloroethane
Concen: 20.312 ug/l
RT: 11.95 min Scan# 3377
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion:117 Resp: 18451

Ion	Ratio	Lower	Upper
117	100		
201	70.6	35.2	105.6



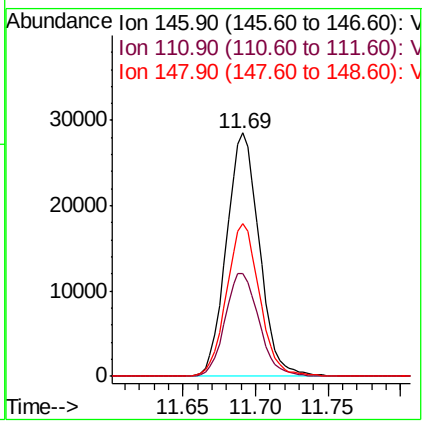


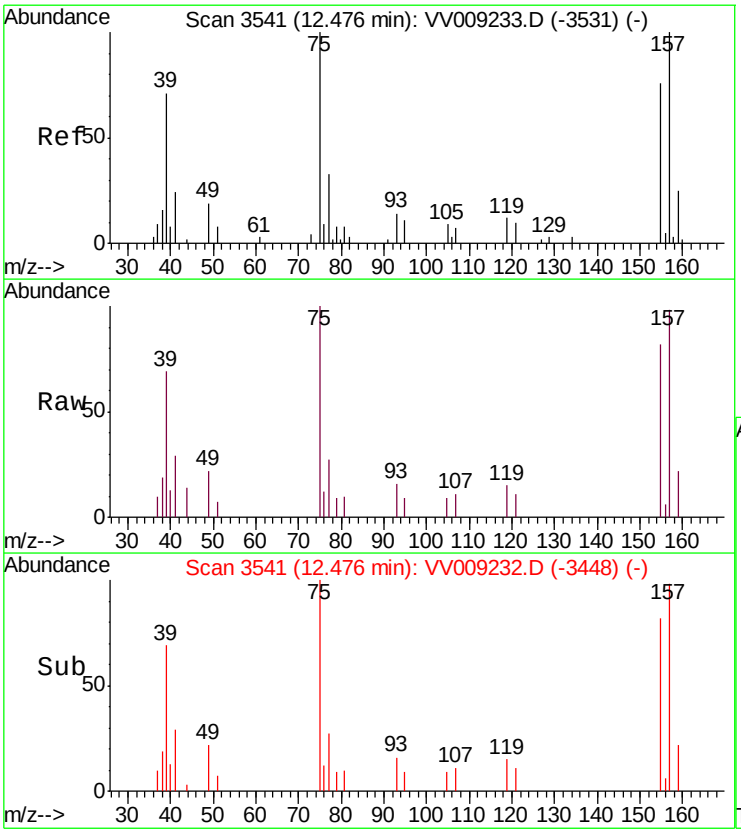
#91
1,2-Dichlorobenzene
Concen: 20.164 ug/l
RT: 11.69 min Scan# 3297
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument : MSVOA_V
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 44862

Ion	Ratio	Lower	Upper
146	100		
111	43.3	21.9	65.8
148	62.9	31.6	95.0

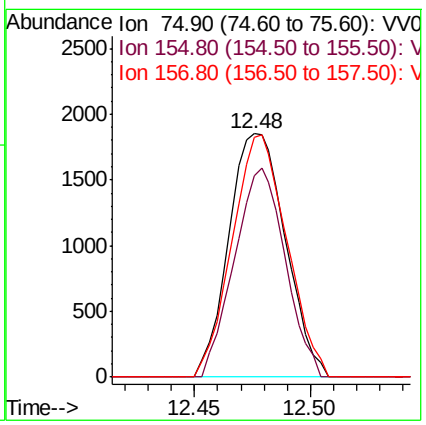


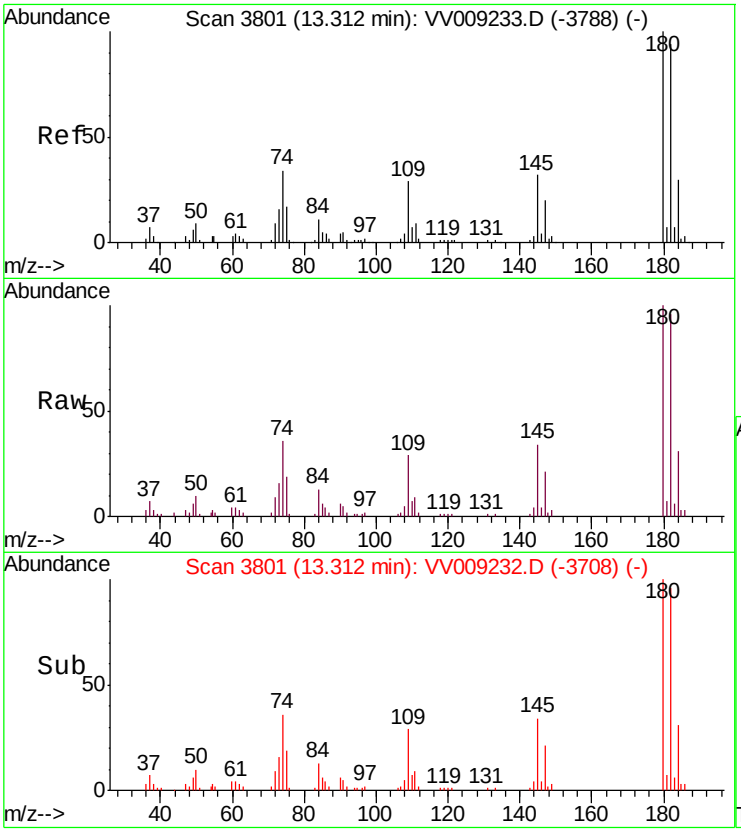


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.443 ug/l
RT: 12.48 min Scan# 3541
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion: 75 Resp: 3138

Ion	Ratio	Lower	Upper
75	100		
155	77.0	38.0	114.0
157	95.9	50.8	152.4



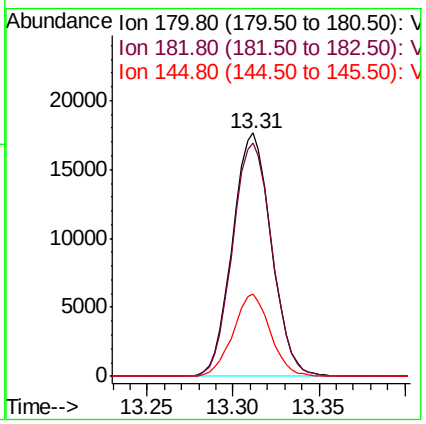


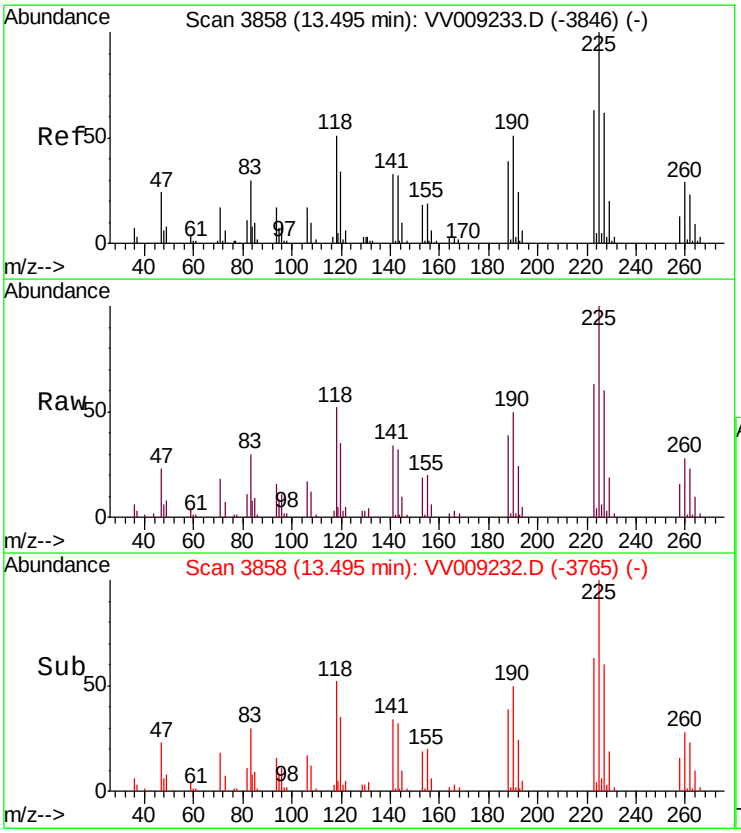
#93
1,2,4-Trichlorobenzene
Concen: 18.324 ug/l
RT: 13.31 min Scan# 3801
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 27804

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.1	141.4
145	32.1	16.0	48.0

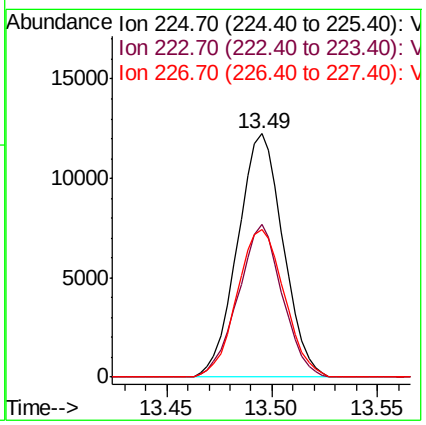


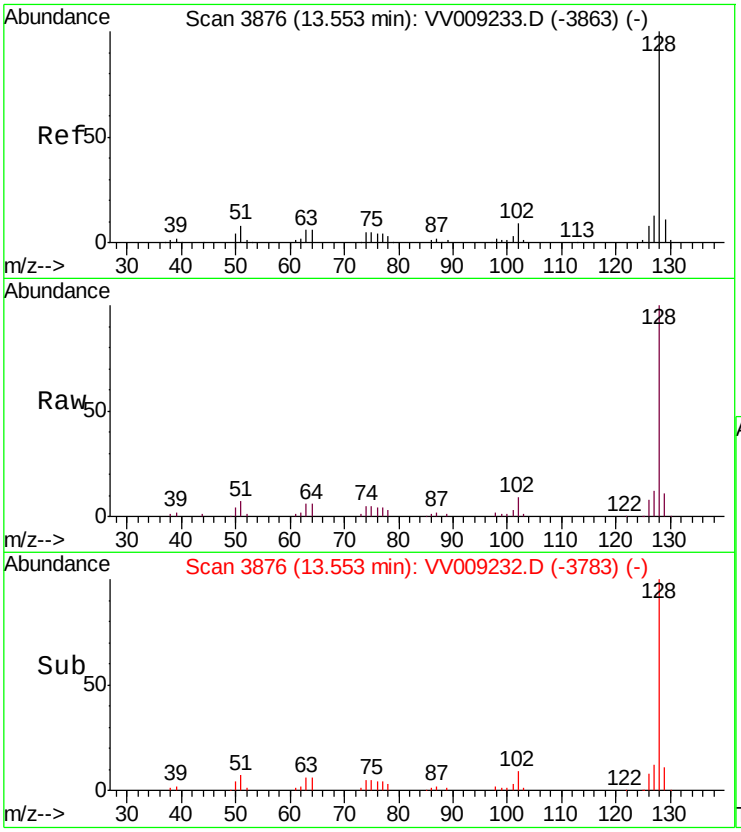


#94
Hexachlorobutadiene
Concen: 21.460 ug/l
RT: 13.49 min Scan# 3858
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion:225 Resp: 18386

Ion	Ratio	Lower	Upper
225	100		
223	60.7	31.7	95.1
227	62.8	31.6	95.0



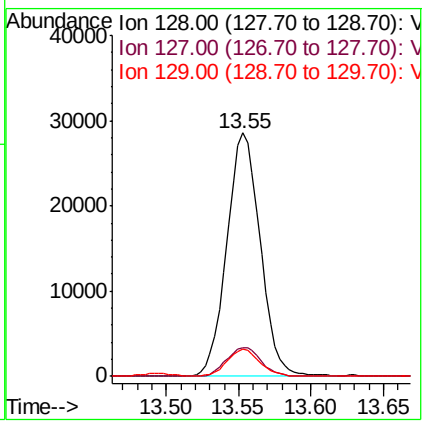


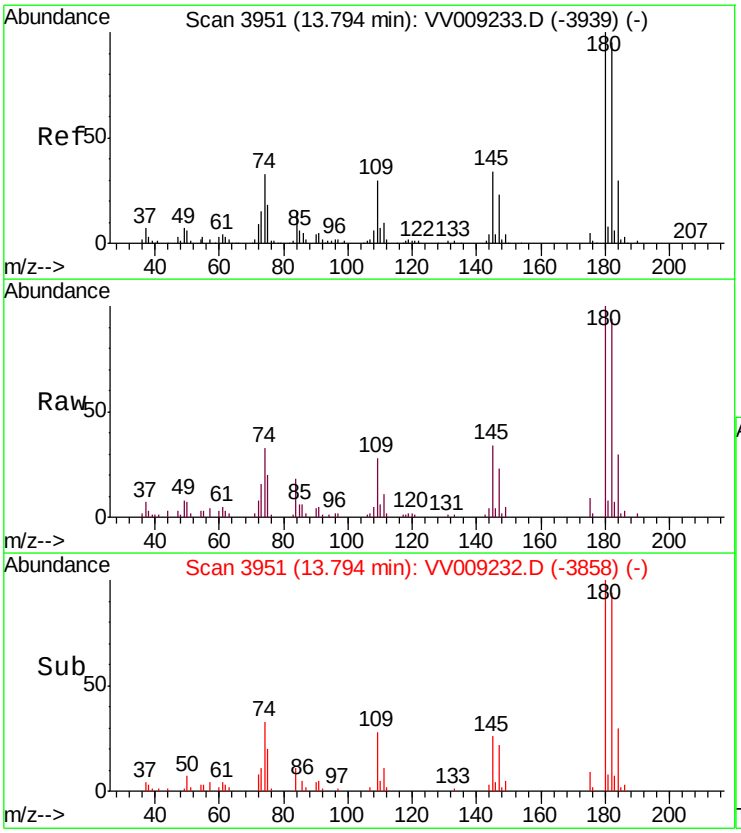
#95
Naphthalene
Concen: 17.110 ug/l
RT: 13.55 min Scan# 3876
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 45559

Ion	Ratio	Lower	Upper
128	100		
127	12.0	10.7	16.1
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 18.427 ug/l
RT: 13.79 min Scan# 3951
Delta R.T. 0.00 min
Lab File: VV009232.D
Acq: 22 Jan 2019 12:57

Tgt Ion:180 Resp: 23734

Ion	Ratio	Lower	Upper
180	100		
182	93.5	47.4	142.2
145	33.2	17.2	51.5