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

Quantitation Report (Not Reviewed)

Data File : VV009233.D
Acq On : 22 Jan 2019 13:24
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Quant Time: Jan 23 00:43:44 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	92897	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.66	114	156838	50.00	ug/l	0.00
63) Chlorobenzene-d5	8.89	117	140750	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.30	152	72342	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.07	65	50708	40.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 80.56%			
35) Dibromofluoromethane	4.64	113	45948	44.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.34%			
50) Toluene-d8	7.36	98	182712	45.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.36%			
62) 4-Bromofluorobenzene	10.12	95	66692	43.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.80%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	33675	45.640	ug/l	100
3) Chloromethane	1.25	50	47762	44.395	ug/l	100
4) Vinyl Chloride	1.32	62	56192	53.422	ug/l	100
5) Bromomethane	1.53	94	31767	46.016	ug/l	100
6) Chloroethane	1.59	64	31712	47.867	ug/l	100
7) Trichlorofluoromethane	1.76	101	40916	63.577	ug/l	100
8) Diethyl Ether	1.96	74	25005	47.991	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.14	101	49736	51.928	ug/l	100
10) Methyl Iodide	2.25	142	78597	49.948	ug/l	100
11) Tert butyl alcohol	2.65	59	16758	182.154	ug/l	100
12) 1,1-Dichloroethene	2.13	96	48312	50.235	ug/l	100
13) Acrolein	2.05	56	13953	209.247	ug/l	100
14) Allyl chloride	2.42	41	84103	49.744	ug/l	100
15) Acrylonitrile	2.76	53	53680	238.230	ug/l	100
16) Acetone	2.17	43	72295	234.891	ug/l	100
17) Carbon Disulfide	2.31	76	148637	51.790	ug/l	100
18) Methyl Acetate	2.44	43	36699	45.914	ug/l	100
19) Methyl tert-butyl Ether	2.79	73	72857	48.365	ug/l	100
20) Methylene Chloride	2.52	84	51186	43.977	ug/l	100
21) trans-1,2-Dichloroethene	2.78	96	52159	50.158	ug/l	100
22) Diisopropyl ether	3.32	45	178205	47.341	ug/l	100
23) Vinyl Acetate	3.30	43	491333	236.471	ug/l	100
24) 1,1-Dichloroethane	3.22	63	110794	48.520	ug/l	100
25) 2-Butanone	4.01	43	86924	238.086	ug/l	100
26) 2,2-Dichloropropane	3.95	77	66810	55.344	ug/l	100
27) cis-1,2-Dichloroethene	3.95	96	64186	48.923	ug/l	100
28) Bromochloromethane	4.29	49	41441	47.268	ug/l	100
29) Tetrahydrofuran	4.38	42	46723	223.393	ug/l	100
30) Chloroform	4.42	83	112623	47.456	ug/l	100
31) Cyclohexane	4.72	56	99654	48.971	ug/l	100
32) 1,1,1-Trichloroethane	4.65	97	96743	51.093	ug/l	100
36) 1,1-Dichloropropene	4.87	75	85783	50.514	ug/l	100
37) Ethyl Acetate	4.12	43	33539	47.282	ug/l	100
38) Carbon Tetrachloride	4.87	117	88169	52.249	ug/l	100

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

Quantitation Report (Not Reviewed)

Data File : VV009233.D
Acq On : 22 Jan 2019 13:24
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Quant Time: Jan 23 00:43:44 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	104996	53.729	ug/l		100
40) Benzene	5.14	78	242951	50.646	ug/l		100
41) Methacrylonitrile	4.30	41	20145	48.500	ug/l		100
42) 1,2-Dichloroethane	5.17	62	75131	46.944	ug/l		100
43) Isopropyl Acetate	5.32	43	66707	47.325	ug/l		100
44) Trichloroethene	5.95	130	62706	50.774	ug/l		100
45) 1,2-Dichloropropane	6.22	63	57633	49.301	ug/l		100
46) Dibromomethane	6.35	93	30961	48.606	ug/l		100
47) Bromodichloromethane	6.55	83	79343	47.748	ug/l		100
48) Methyl methacrylate	6.41	41	33322	46.643	ug/l		100
49) 1,4-Dioxane	6.41	88	7877	953.144	ug/l		100
51) 4-Methyl-2-Pentanone	7.27	43	167665	237.795	ug/l		100
52) Toluene	7.43	92	154360	51.267	ug/l		100
53) t-1,3-Dichloropropene	7.69	75	77588	47.993	ug/l		100
54) cis-1,3-Dichloropropene	7.07	75	90381	49.343	ug/l		100
55) 1,1,2-Trichloroethane	7.88	97	41465	48.044	ug/l		100
56) Ethyl methacrylate	7.83	69	51271	49.039	ug/l		100
57) 1,3-Dichloropropane	8.05	76	76973	48.384	ug/l		100
58) 2-Chloroethyl Vinyl ether	6.94	63	2239	111.284	ug/l		100
59) 2-Hexanone	8.18	43	122997	235.347	ug/l		100
60) Dibromochloromethane	8.29	129	49787	48.448	ug/l		100
61) 1,2-Dibromoethane	8.40	107	41428	48.439	ug/l		100
64) Tetrachloroethene	8.02	164	51687	53.954	ug/l		100
65) Chlorobenzene	8.92	112	163754	50.946	ug/l		100
66) 1,1,1,2-Tetrachloroethane	9.02	131	56597	51.241	ug/l		100
67) Ethyl Benzene	9.05	91	299576	52.465	ug/l		100
68) m/p-Xylenes	9.18	106	229306	107.031	ug/l		100
69) o-Xylene	9.59	106	106374	53.293	ug/l		100
70) Styrene	9.60	104	170608	52.425	ug/l		100
71) Bromoform	9.77	173	27551	51.058	ug/l	#	100
73) Isopropylbenzene	9.97	105	303396	52.961	ug/l		100
74) N-amyl acetate	9.84	43	56285	46.511	ug/l		100
75) 1,1,2,2-Tetrachloroethane	10.29	83	49714	48.457	ug/l		100
76) 1,2,3-Trichloropropane	10.32	75	54018	67.670	ug/l		79
77) Bromobenzene	10.26	156	62947	49.488	ug/l		100
78) n-propylbenzene	10.40	91	357344	52.642	ug/l		100
79) 2-Chlorotoluene	10.47	91	212748	50.802	ug/l		100
80) 1,3,5-Trimethylbenzene	10.58	105	255163	52.561	ug/l		100
81) trans-1,4-Dichloro-2-buten	10.05	75	14786	51.362	ug/l		100
82) 4-Chlorotoluene	10.58	91	248996	49.920	ug/l		100
83) tert-Butylbenzene	10.91	119	241494	52.317	ug/l		100
84) 1,2,4-Trimethylbenzene	10.96	105	255238	51.014	ug/l		100
85) sec-Butylbenzene	11.13	105	313922	52.909	ug/l		100
86) p-Isopropyltoluene	11.29	119	275928	52.453	ug/l		100
87) 1,3-Dichlorobenzene	11.23	146	130280	50.132	ug/l		100
88) 1,4-Dichlorobenzene	11.32	146	131885	50.009	ug/l		100
89) n-Butylbenzene	11.70	91	266991	51.532	ug/l		100
90) Hexachloroethane	11.95	117	49480	52.150	ug/l		100
91) 1,2-Dichlorobenzene	11.69	146	114964	49.471	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.48	75	8511	47.891	ug/l		100

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

Quantitation Report (Not Reviewed)

Data File : VV009233.D
Acq On : 22 Jan 2019 13:24
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Quant Time: Jan 23 00:43:44 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	75113	47.393	ug/l	100
94) Hexachlorobutadiene	13.49	225	44512	49.740	ug/l	100
95) Naphthalene	13.55	128	129898	46.705	ug/l	100
96) 1,2,3-Trichlorobenzene	13.79	180	63259	47.022	ug/l	100

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

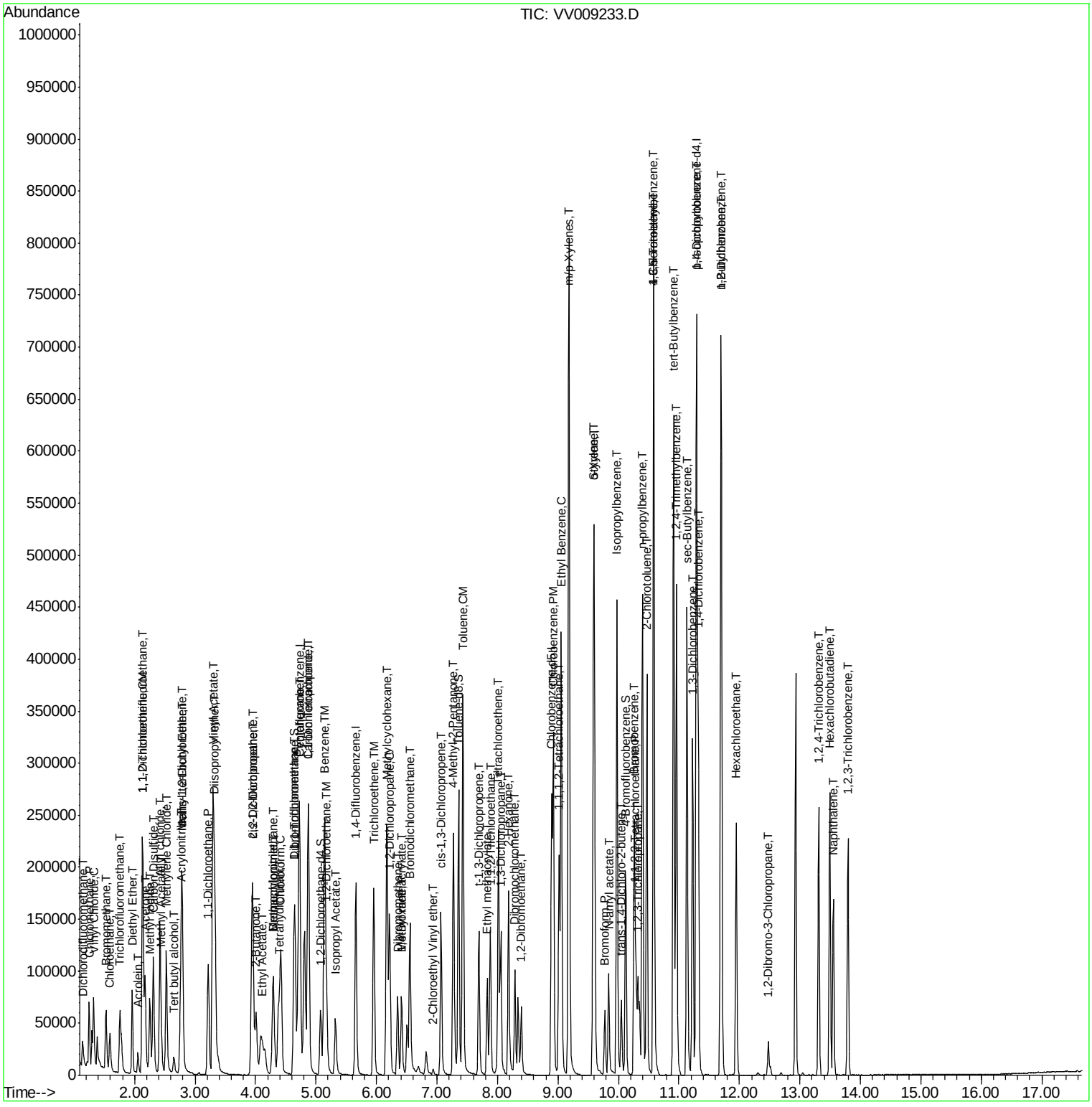
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012219\

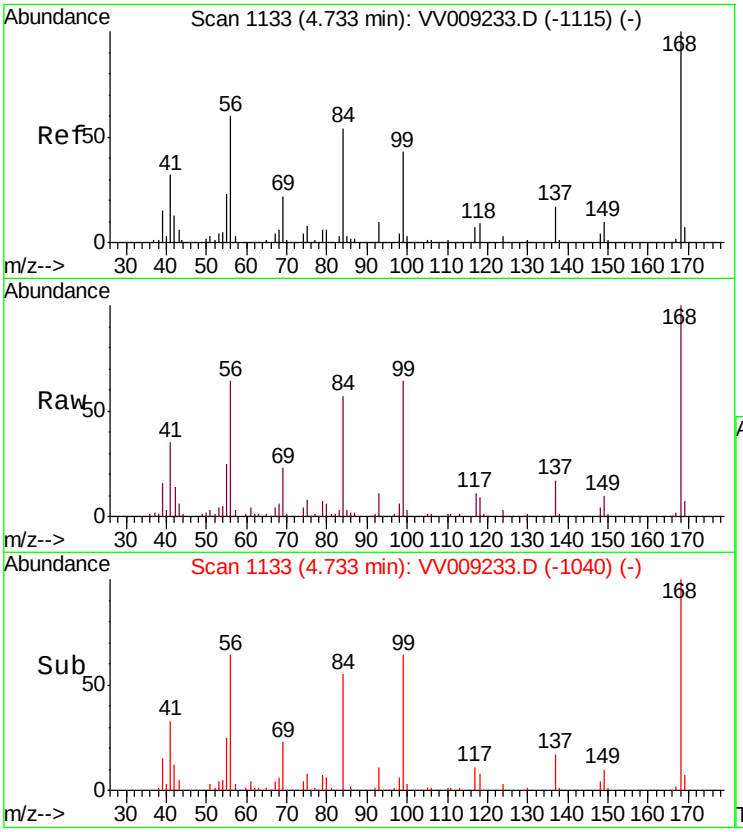
Quantitation Report (Not Reviewed)

Data File : VV009233.D
Acq On : 22 Jan 2019 13:24
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Quant Time: Jan 23 00:43:44 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



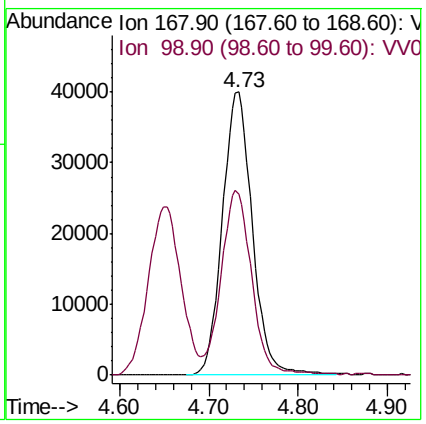


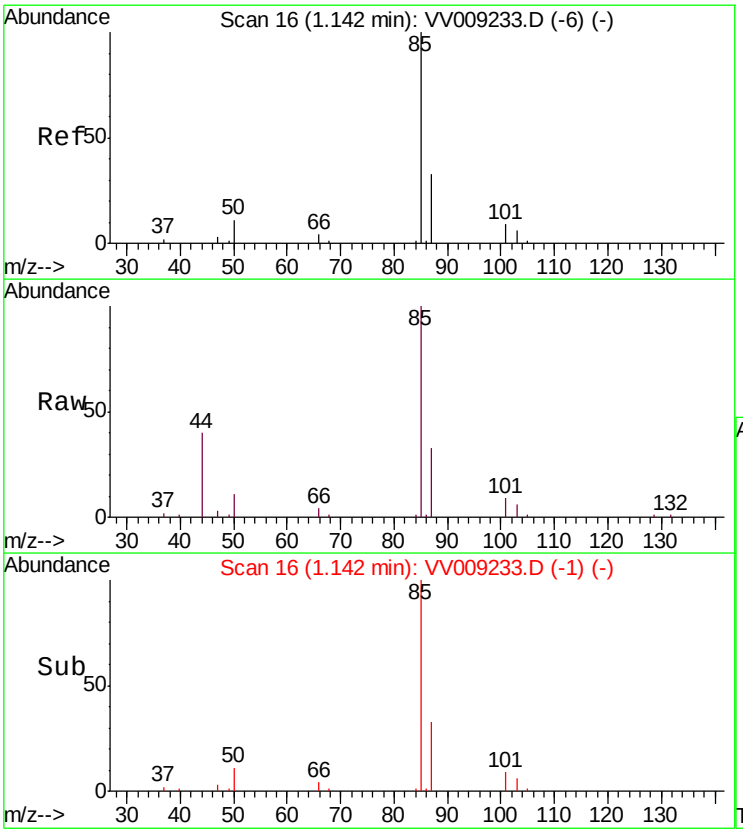
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.73 min Scan# 1133
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 92897

Ion	Ratio	Lower	Upper
168	100		
99	63.6	50.9	76.3

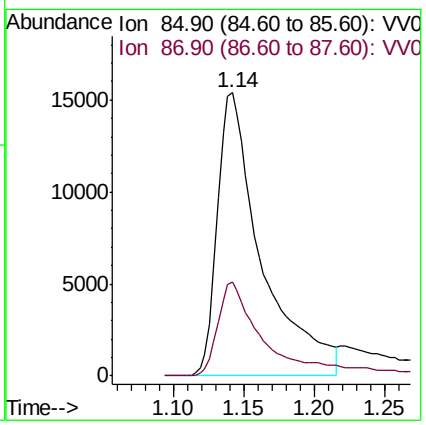


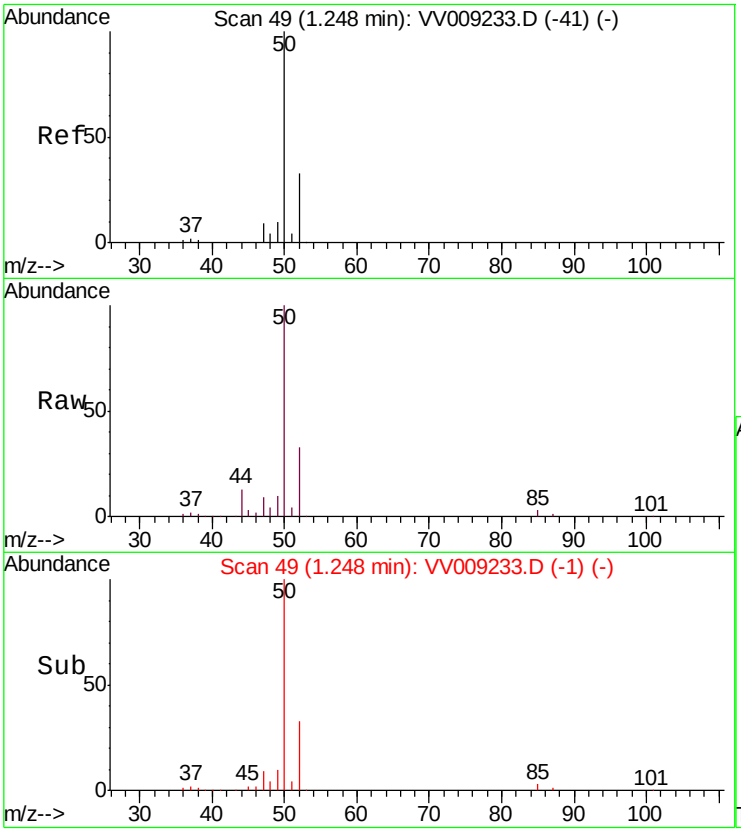


#2
Dichlorodifluoromethane
Concen: 45.640 ug/l
RT: 1.14 min Scan# 16
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 85 Resp: 33675

Ion	Ratio	Lower	Upper
85	100		
87	33.1	16.6	49.7



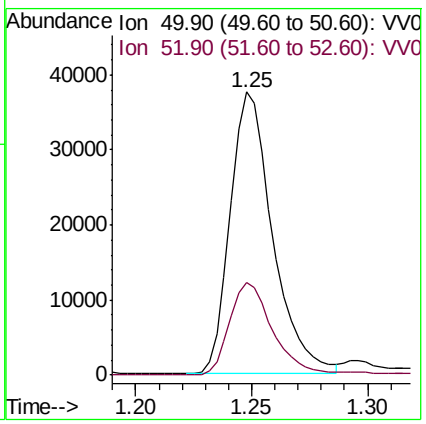


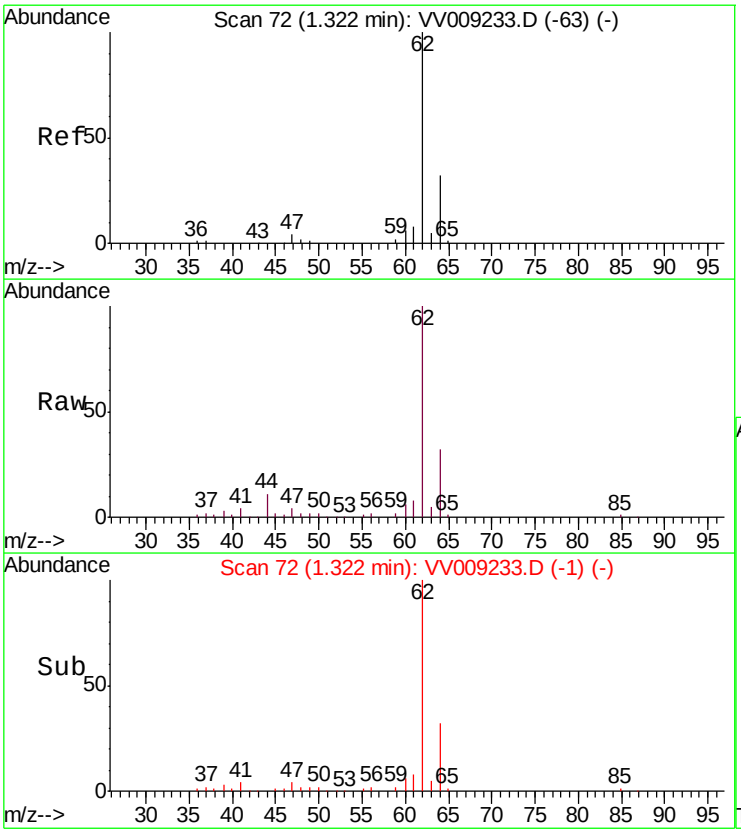
#3
Chloromethane
Concen: 44.395 ug/l
RT: 1.25 min Scan# 49
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 47762

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.3	39.5

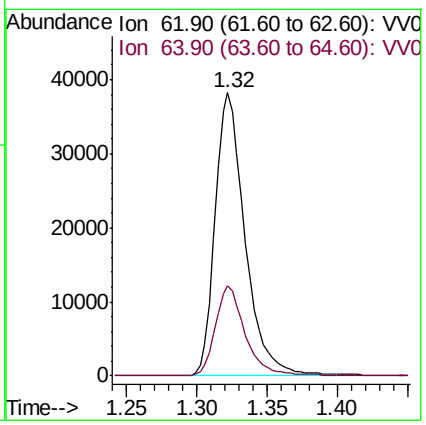


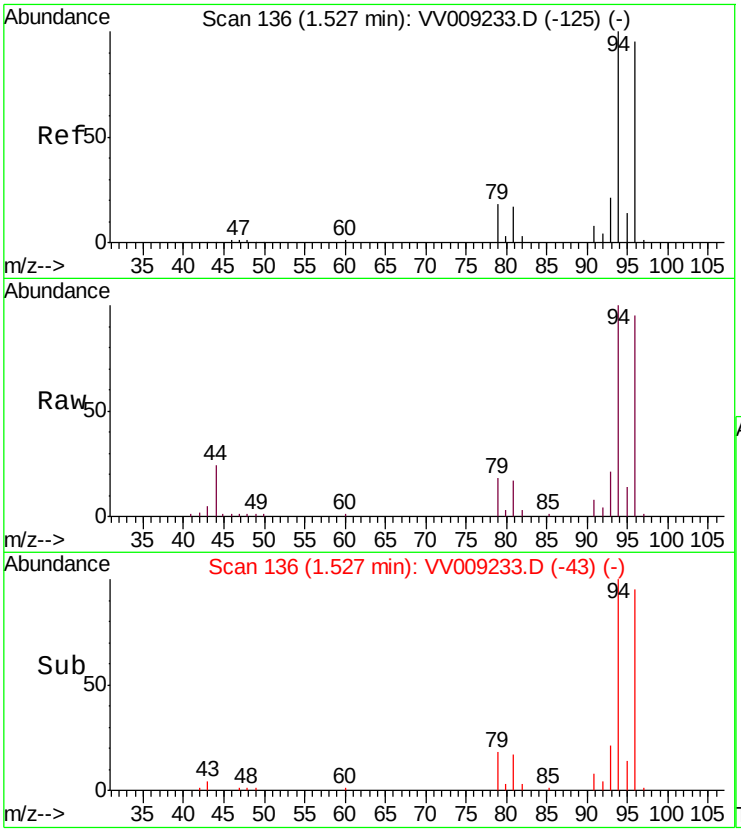


#4
Vinyl Chloride
Concen: 53.422 ug/l
RT: 1.32 min Scan# 72
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 62 Resp: 56192

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.4	38.0



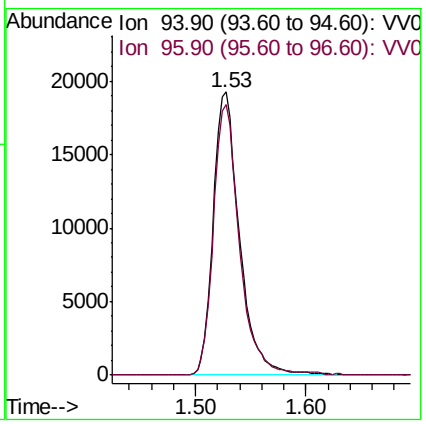


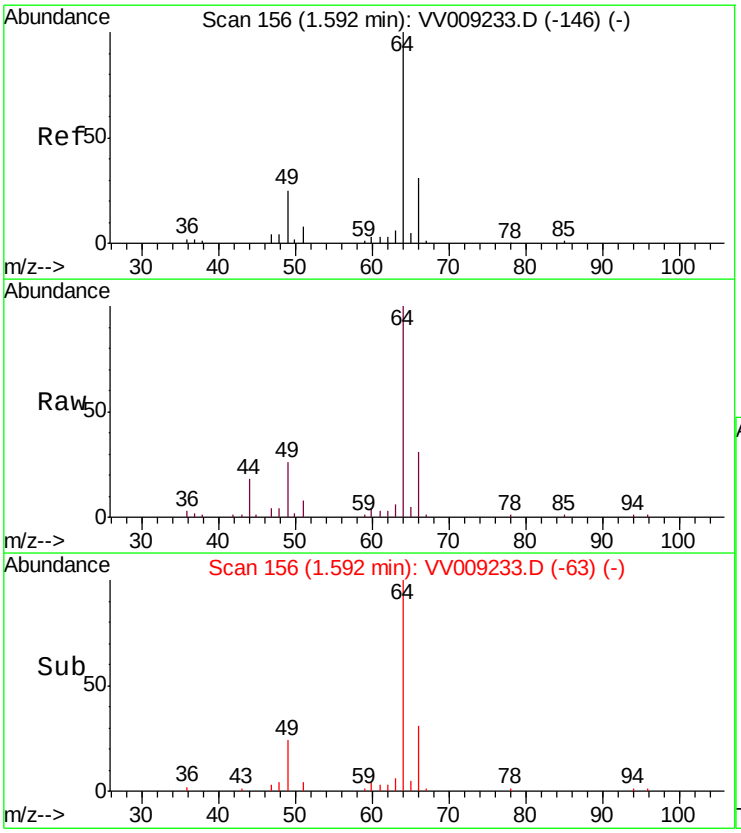
#5
Bromomethane
Concen: 46.016 ug/l
RT: 1.53 min Scan# 136
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 31767

Ion	Ratio	Lower	Upper
94	100		
96	95.4	76.3	114.5

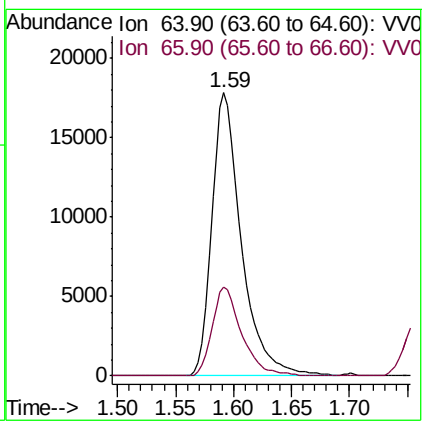


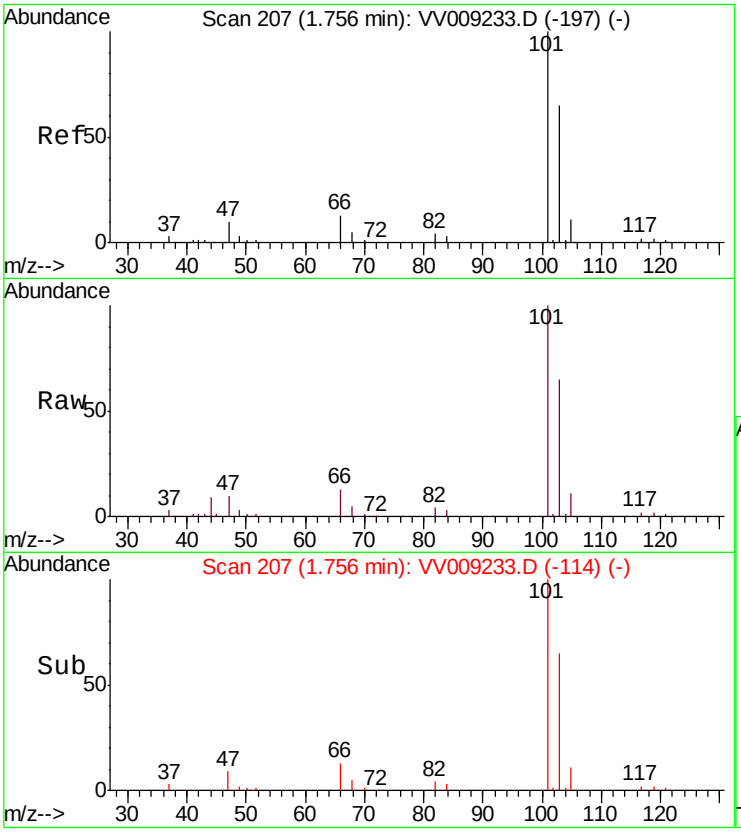


#6
Chloroethane
Concen: 47.867 ug/l
RT: 1.59 min Scan# 156
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 64 Resp: 31712

Ion	Ratio	Lower	Upper
64	100		
66	31.4	25.1	37.7



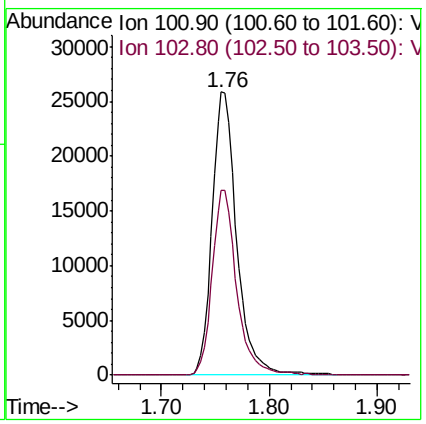


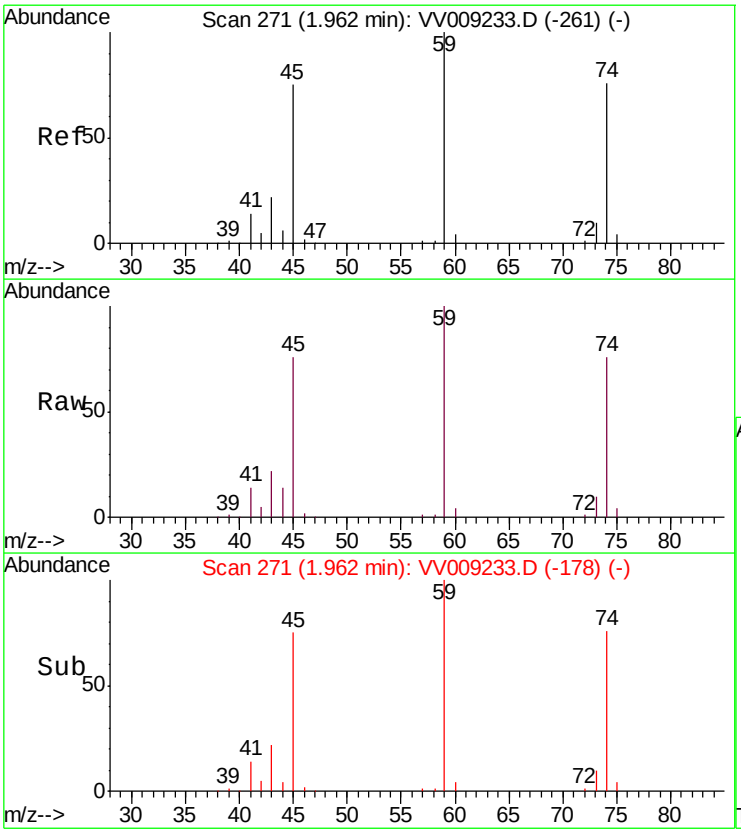
#7
Trichlorofluoromethane
Concen: 63.577 ug/l
RT: 1.76 min Scan# 207
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 40916

Ion	Ratio	Lower	Upper
101	100		
103	65.3	52.2	78.4

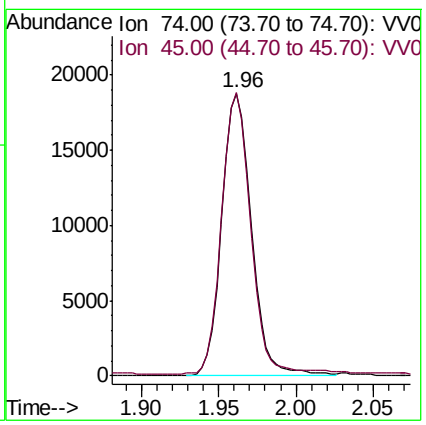


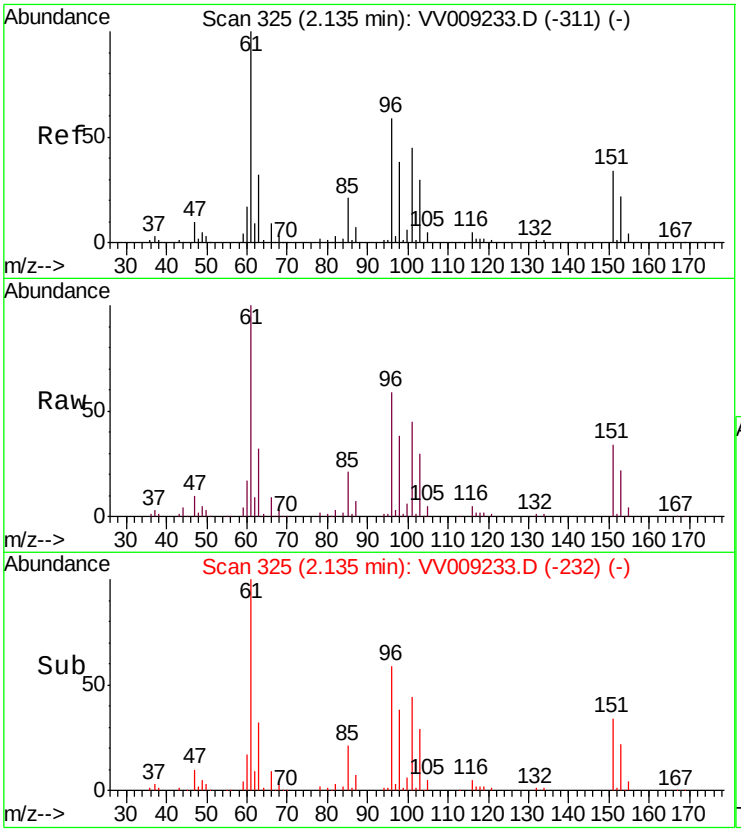


#8
Diethyl Ether
Concen: 47.991 ug/l
RT: 1.96 min Scan# 271
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 74 Resp: 25005

Ion	Ratio	Lower	Upper
74	100		
45	98.2	49.1	147.3



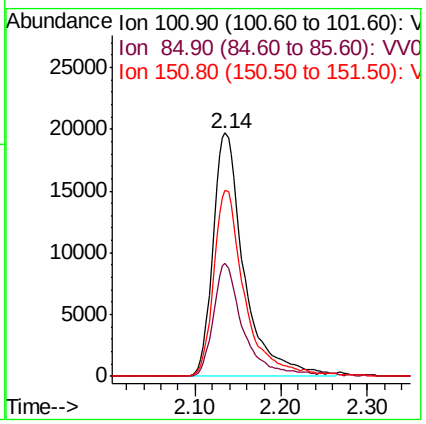


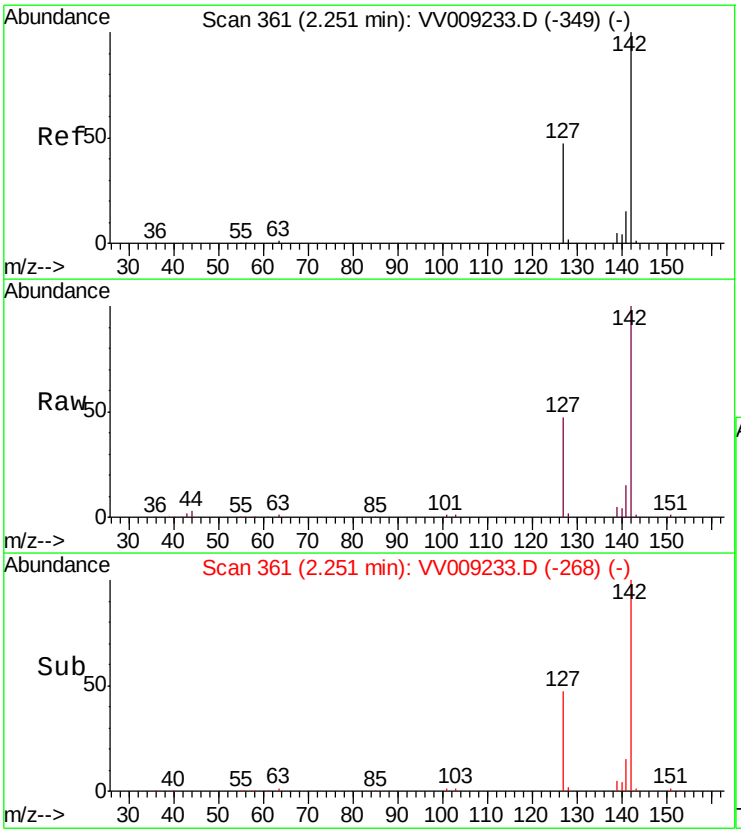
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.928 ug/l
RT: 2.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 49736

Ion	Ratio	Lower	Upper
101	100		
85	44.1	35.3	52.9
151	75.1	60.1	90.1

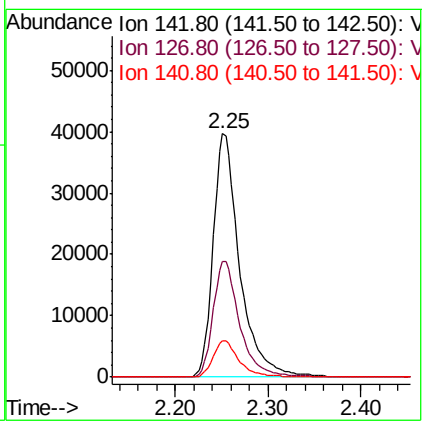


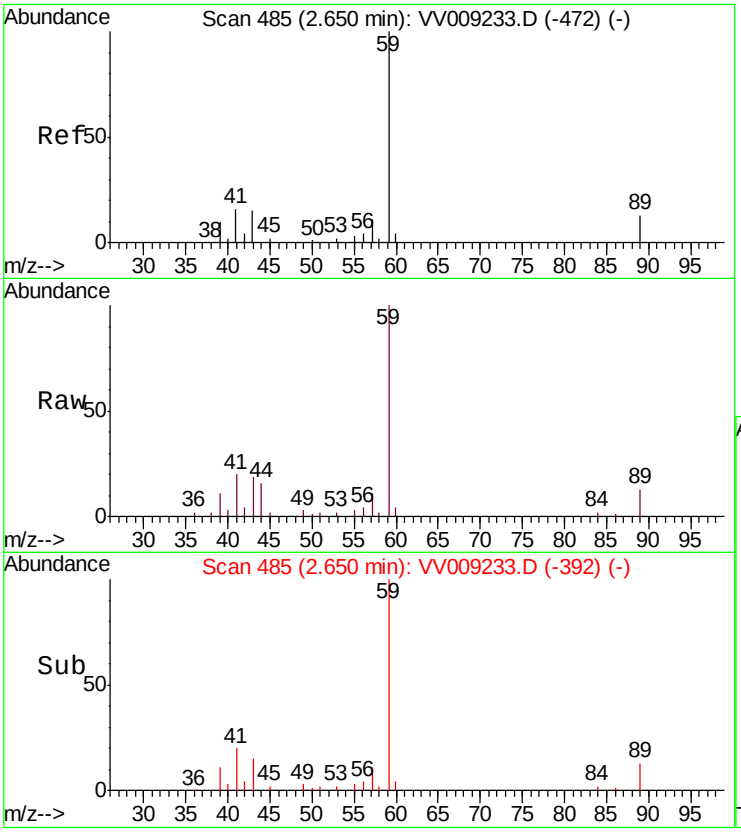


#10
Methyl Iodide
Concen: 49.948 ug/l
RT: 2.25 min Scan# 361
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion:142 Resp: 78597

Ion	Ratio	Lower	Upper
142	100		
127	47.4	37.9	56.9
141	14.6	11.7	17.5



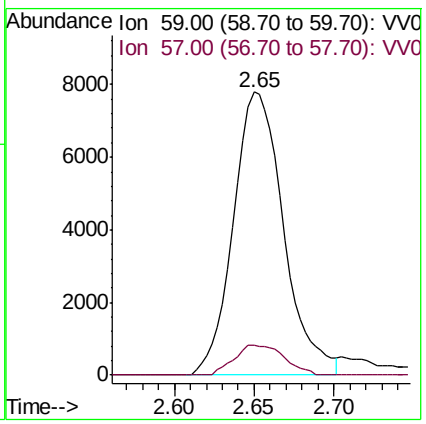


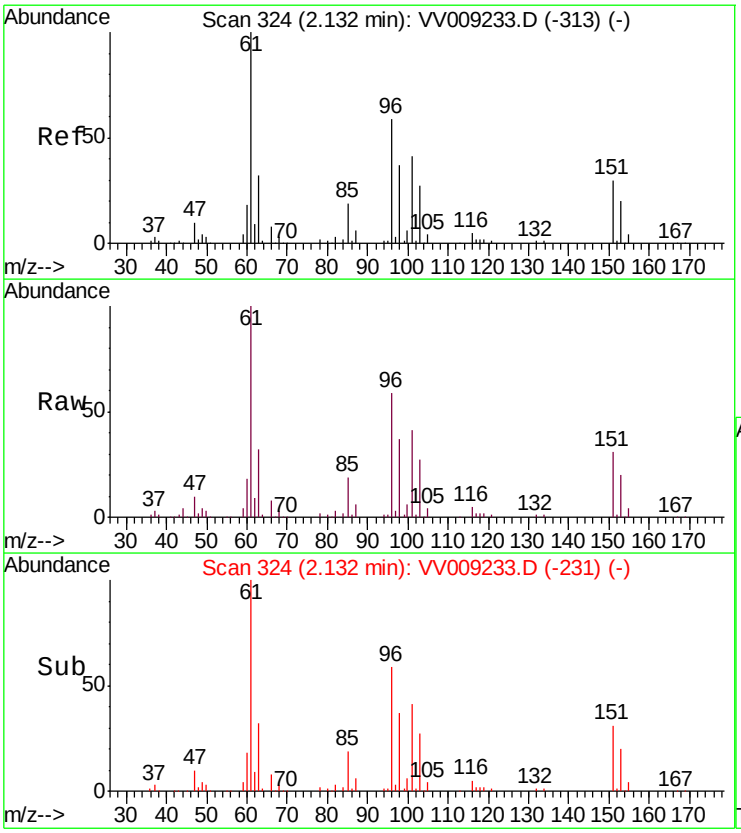
#11
Tert butyl alcohol
Concen: 182.154 ug/l
RT: 2.65 min Scan# 485
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 16758

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.4	12.6

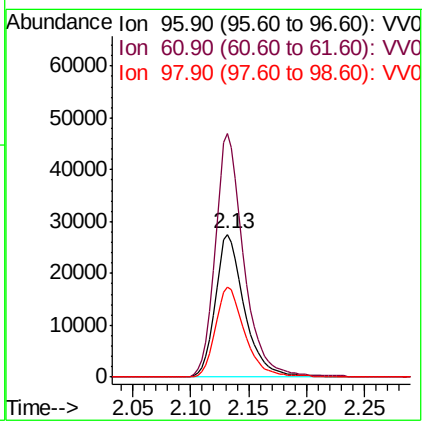


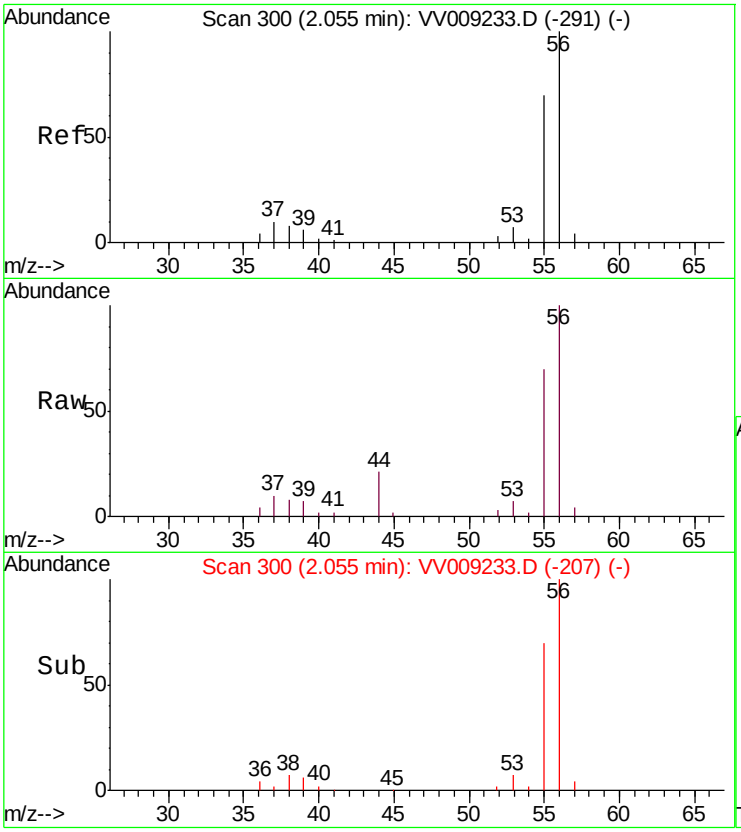


#12
1,1-Dichloroethene
Concen: 50.235 ug/l
RT: 2.13 min Scan# 324
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 96 Resp: 48312

Ion	Ratio	Lower	Upper
96	100		
61	170.8	136.6	205.0
98	63.2	50.6	75.8



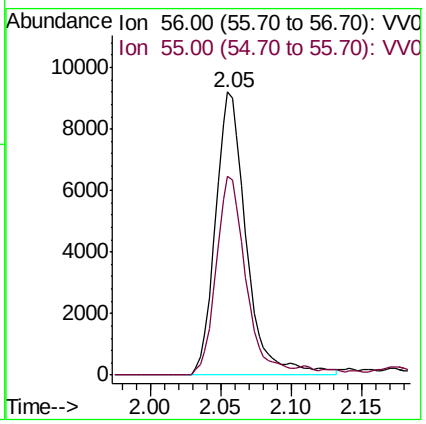


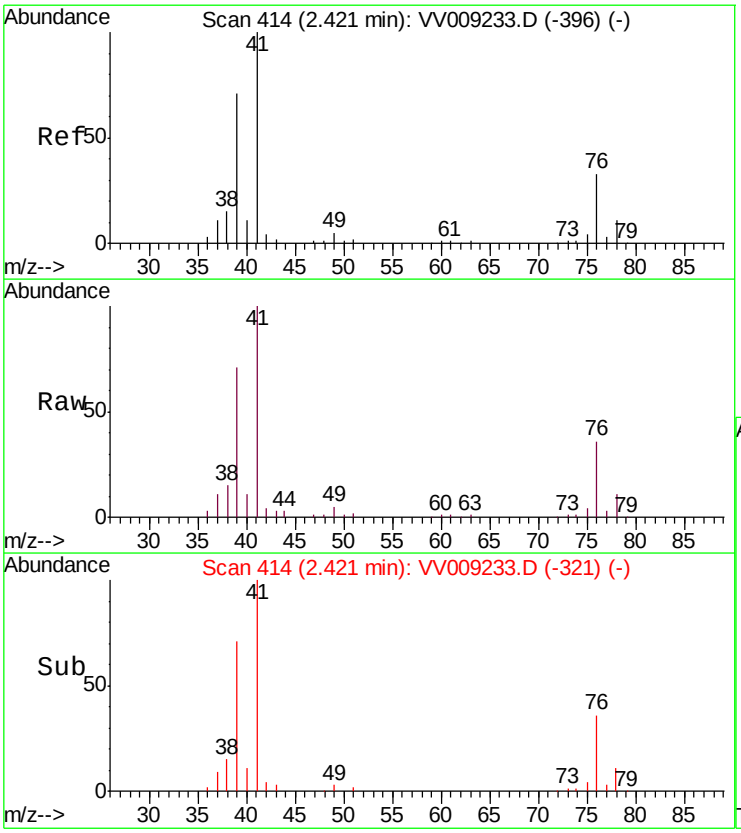
#13
Acrolein
Concen: 209.247 ug/l
RT: 2.05 min Scan# 300
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 13953

Ion	Ratio	Lower	Upper
56	100		
55	67.5	54.0	81.0

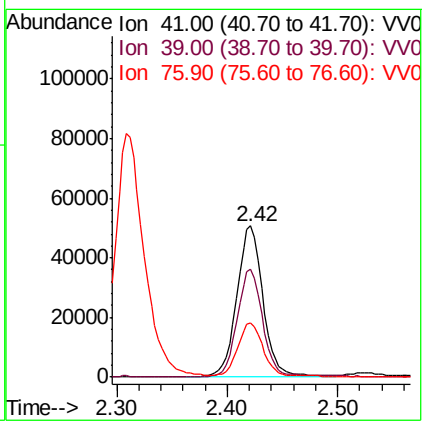


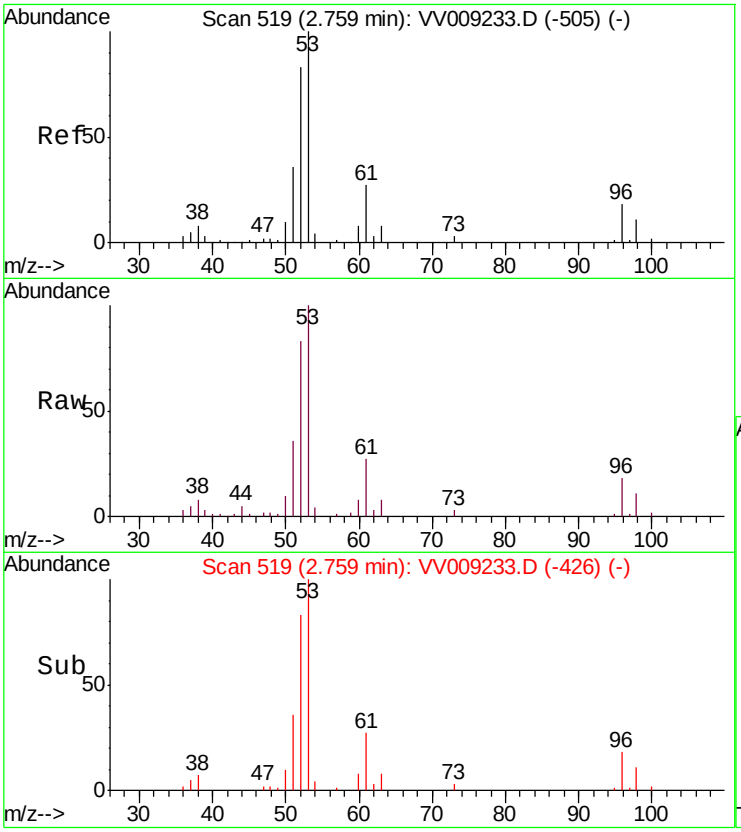


#14
Allyl chloride
Concen: 49.744 ug/l
RT: 2.42 min Scan# 414
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 41 Resp: 84103

Ion	Ratio	Lower	Upper
41	100		
39	68.9	55.1	82.7
76	33.4	26.7	40.1



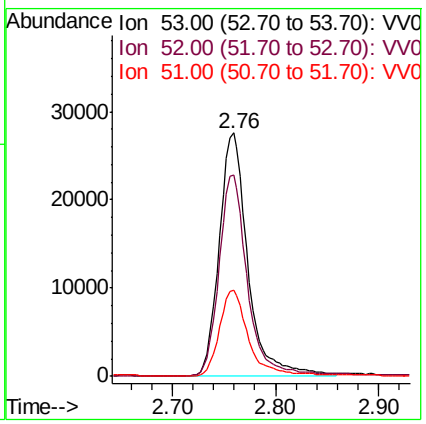


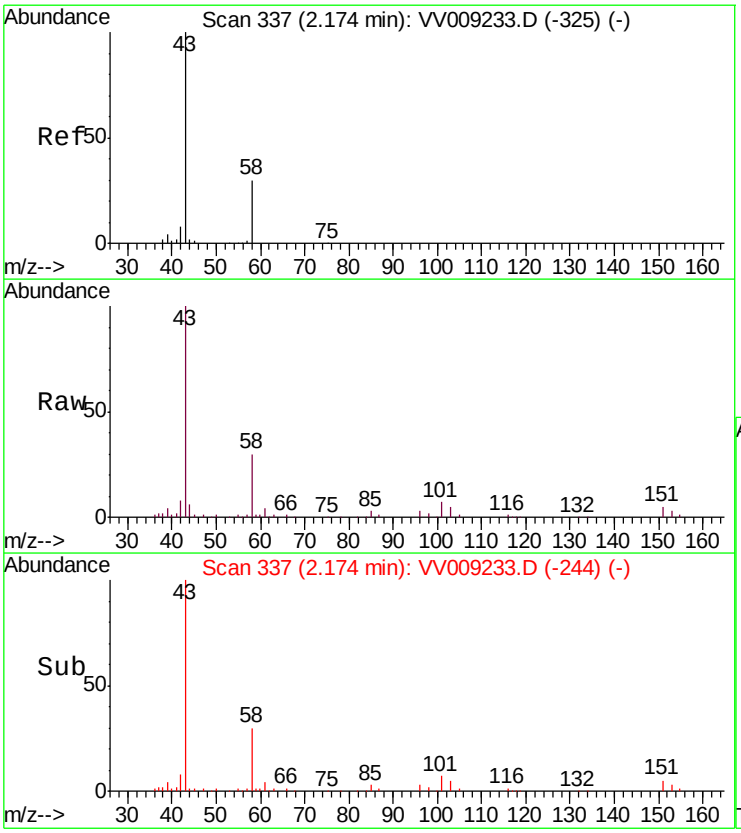
#15
Acrylonitrile
Concen: 238.230 ug/l
RT: 2.76 min Scan# 519
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 53680

Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.3	97.9
51	36.2	29.0	43.4

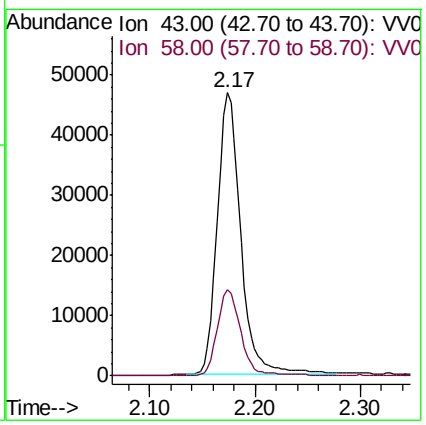


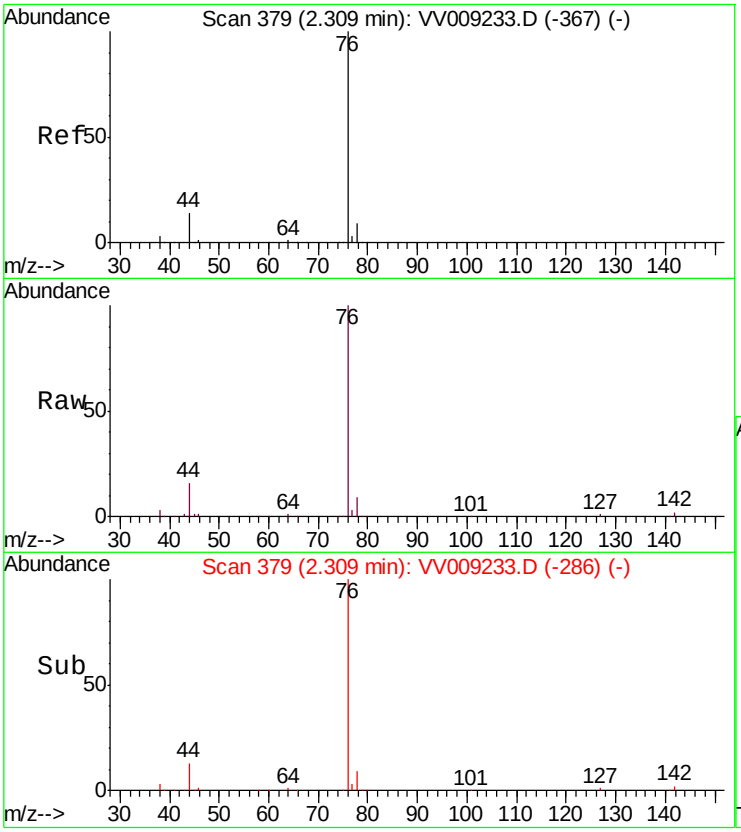


#16
Acetone
Concen: 234.891 ug/l
RT: 2.17 min Scan# 337
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 43 Resp: 72295

Ion	Ratio	Lower	Upper
43	100		
58	30.5	24.4	36.6



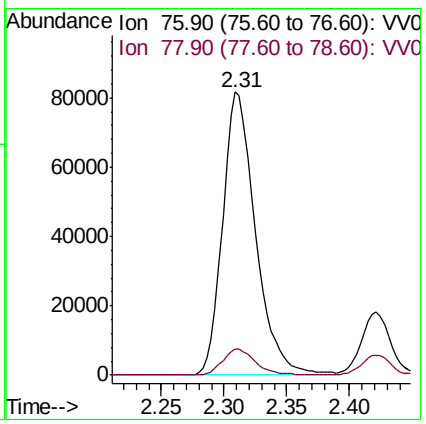


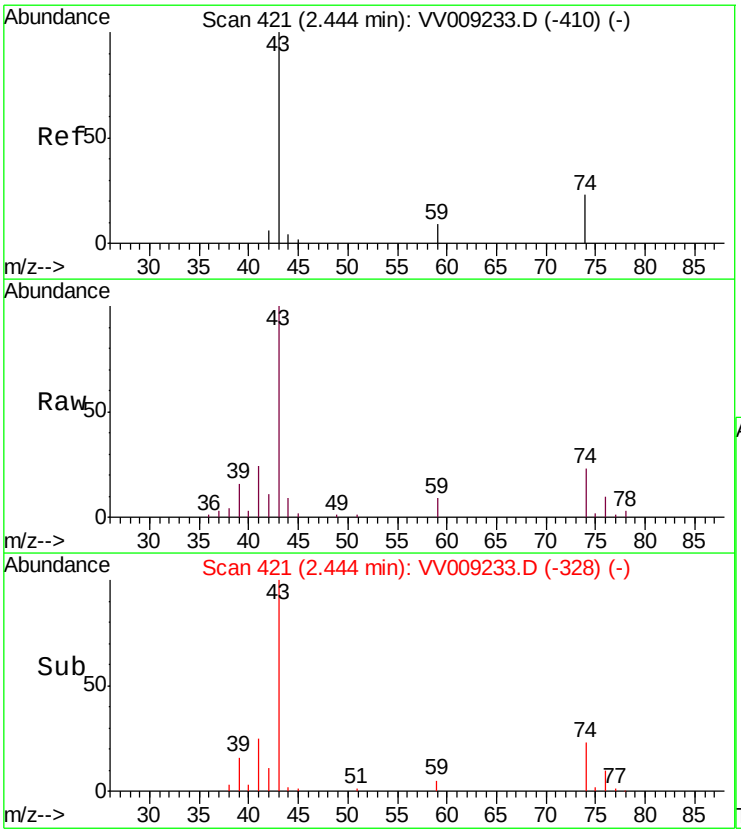
#17
Carbon Disulfide
Concen: 51.790 ug/l
RT: 2.31 min Scan# 379
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 148637

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

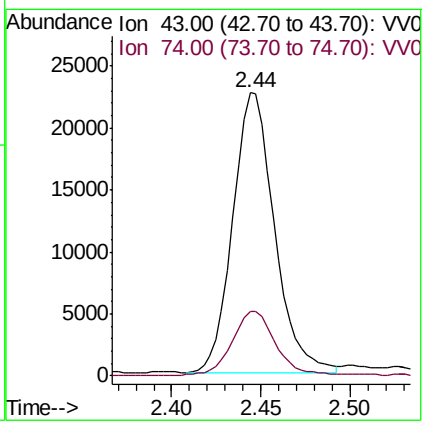


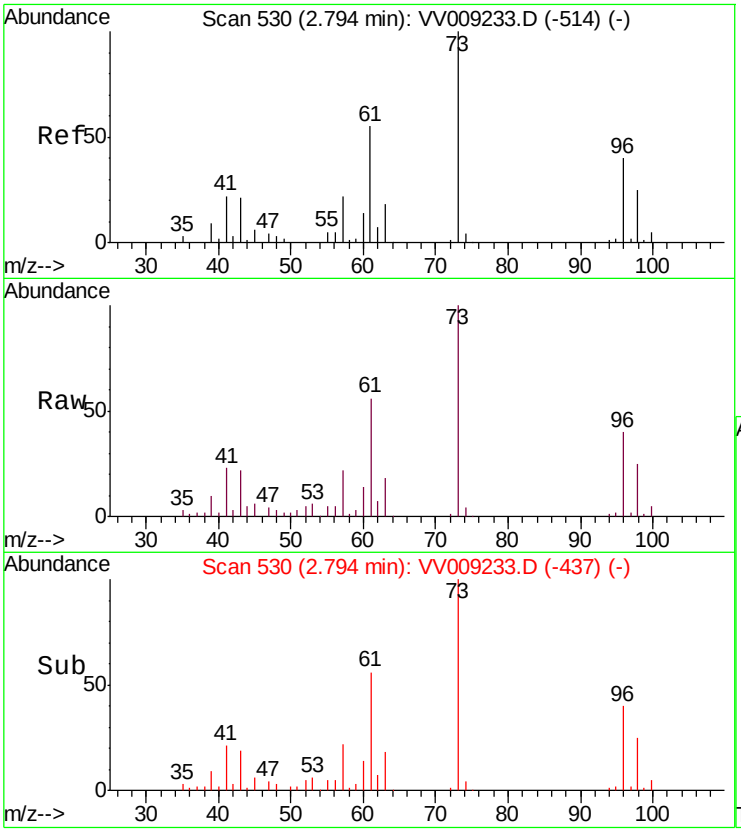


#18
Methyl Acetate
Concen: 45.914 ug/l
RT: 2.44 min Scan# 421
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 43 Resp: 36699

Ion	Ratio	Lower	Upper
43	100		
74	24.6	19.7	29.5



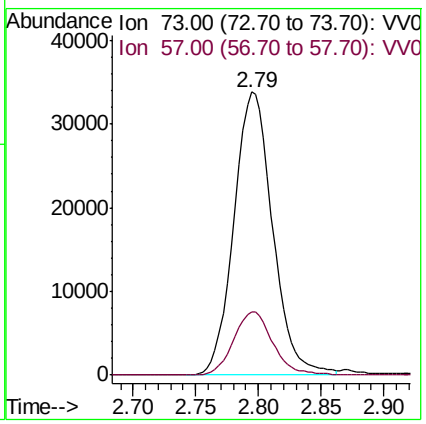


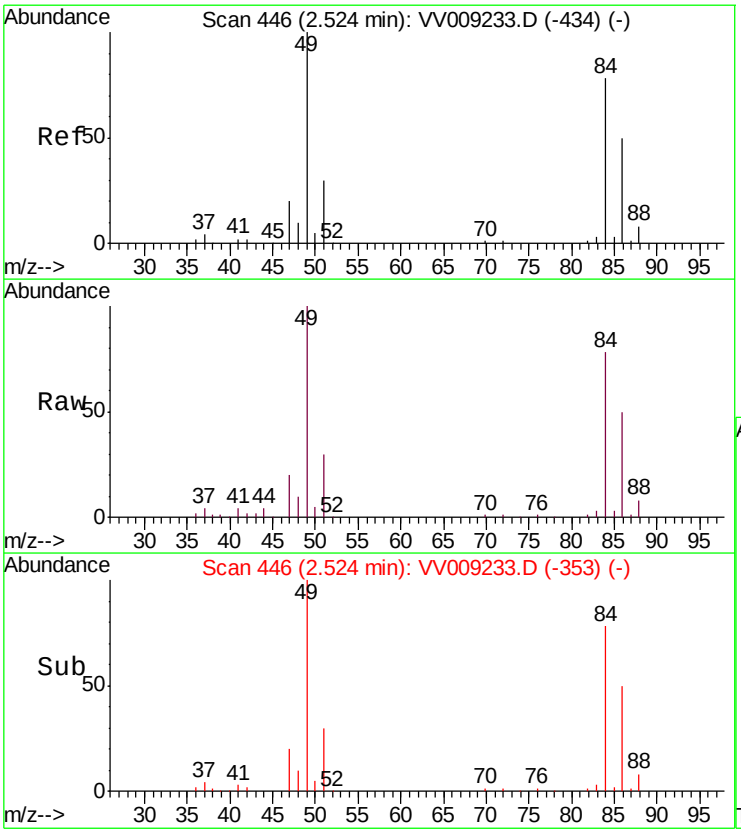
#19
Methyl tert-butyl Ether
Concen: 48.365 ug/l
RT: 2.79 min Scan# 530
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 72857

Ion	Ratio	Lower	Upper
73	100		
57	22.5	18.0	27.0

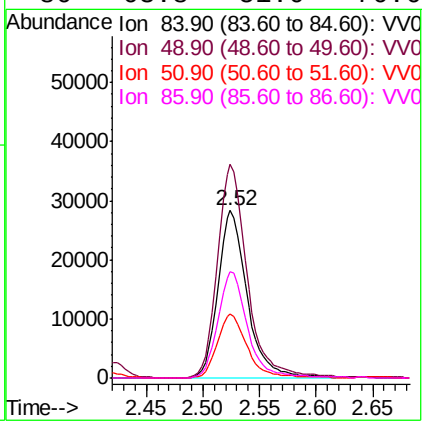


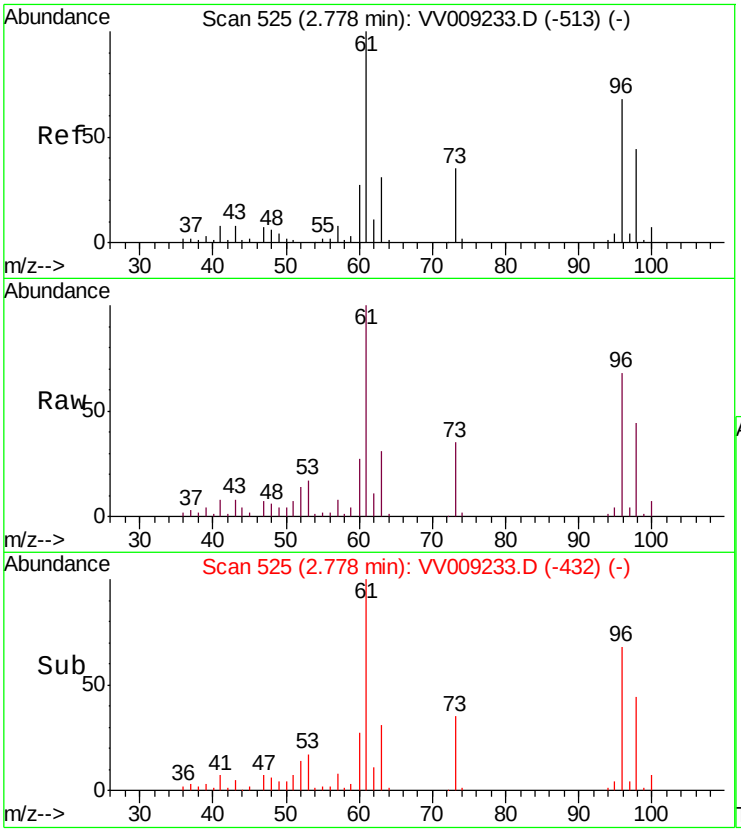


#20
Methylene Chloride
Concen: 43.977 ug/l
RT: 2.52 min Scan# 446
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 84 Resp: 51186

Ion	Ratio	Lower	Upper
84	100		
49	127.5	102.0	153.0
51	38.6	30.9	46.3
86	63.8	51.0	76.6



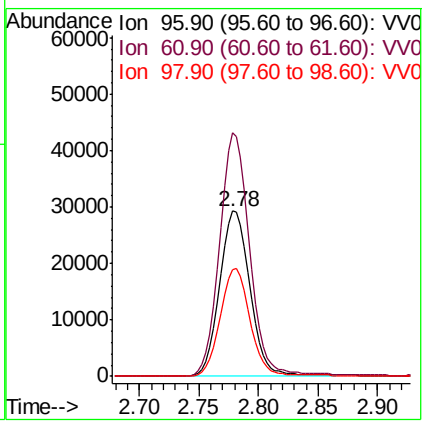


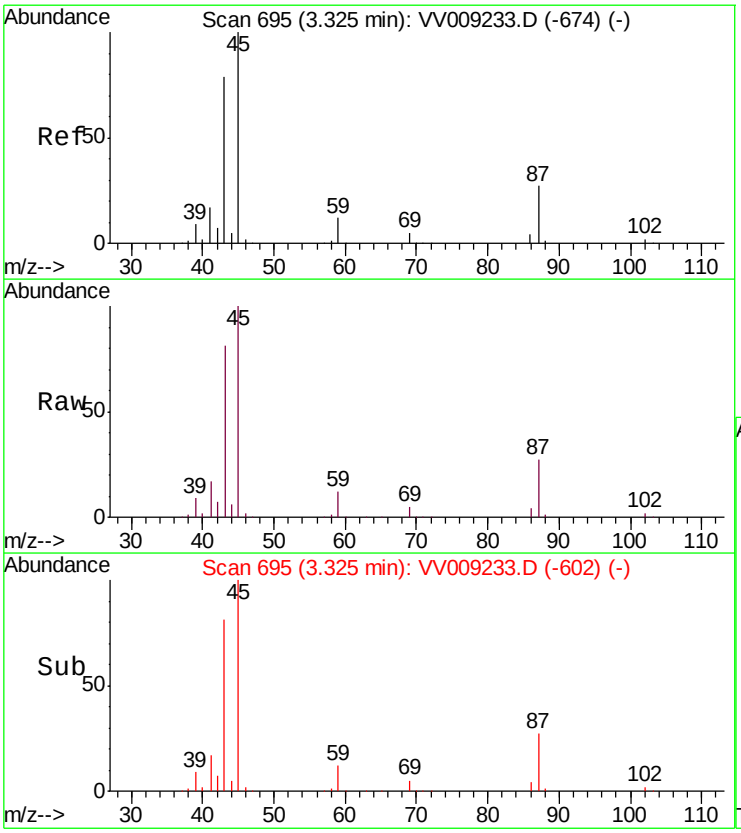
#21
trans-1,2-Dichloroethene
Concen: 50.158 ug/l
RT: 2.78 min Scan# 525
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 52159

Ion	Ratio	Lower	Upper
96	100		
61	147.1	117.7	176.5
98	64.4	51.5	77.3

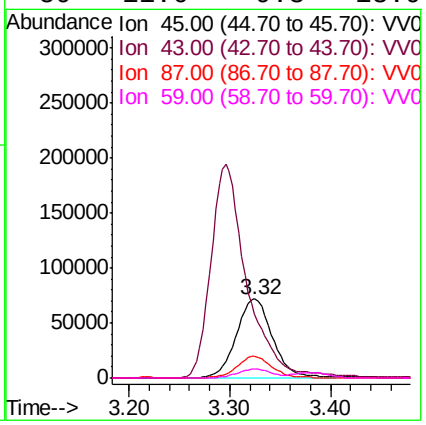


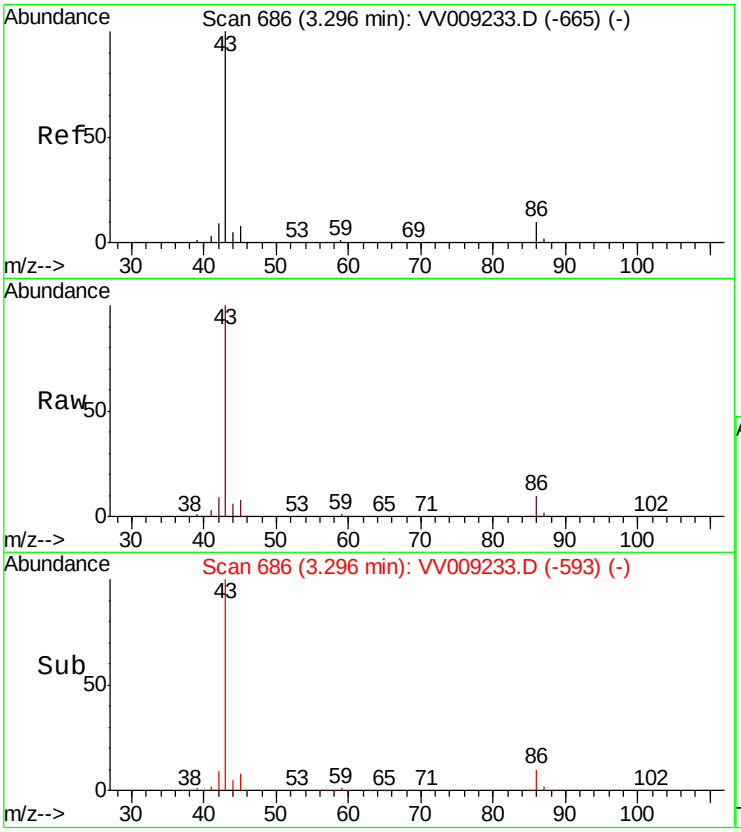


#22
Diisopropyl ether
Concen: 47.341 ug/l
RT: 3.32 min Scan# 695
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 45 Resp: 178205

Ion	Ratio	Lower	Upper
45	100		
43	78.7	63.0	94.4
87	26.9	21.5	32.3
59	11.6	9.3	13.9



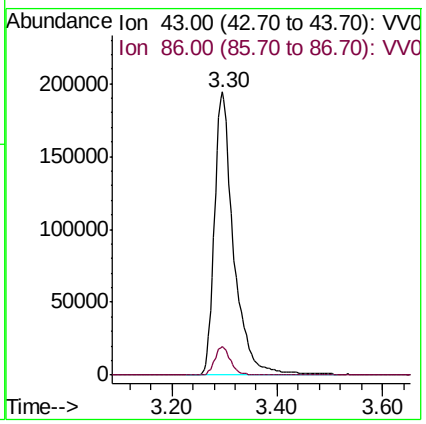


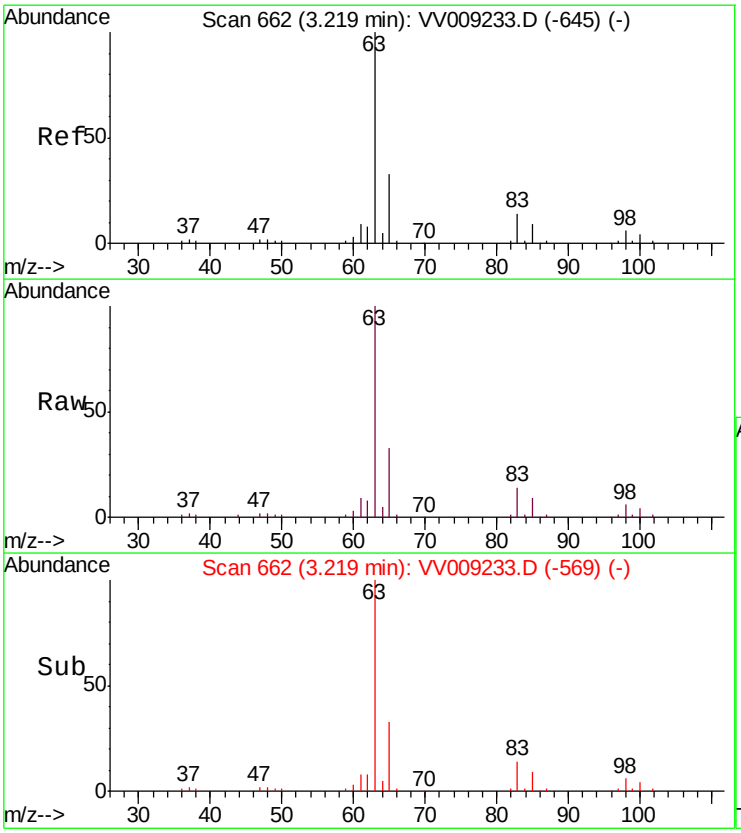
#23
Vinyl Acetate
Concen: 236.471 ug/l
RT: 3.30 min Scan# 686
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 491333

Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.1	12.1

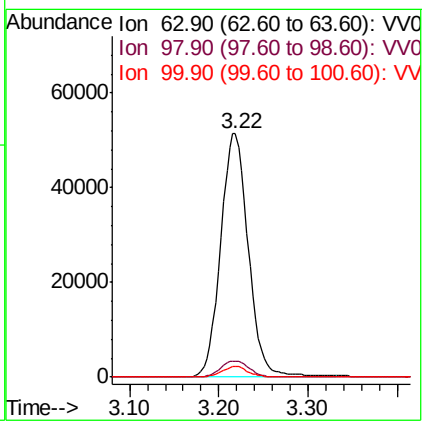


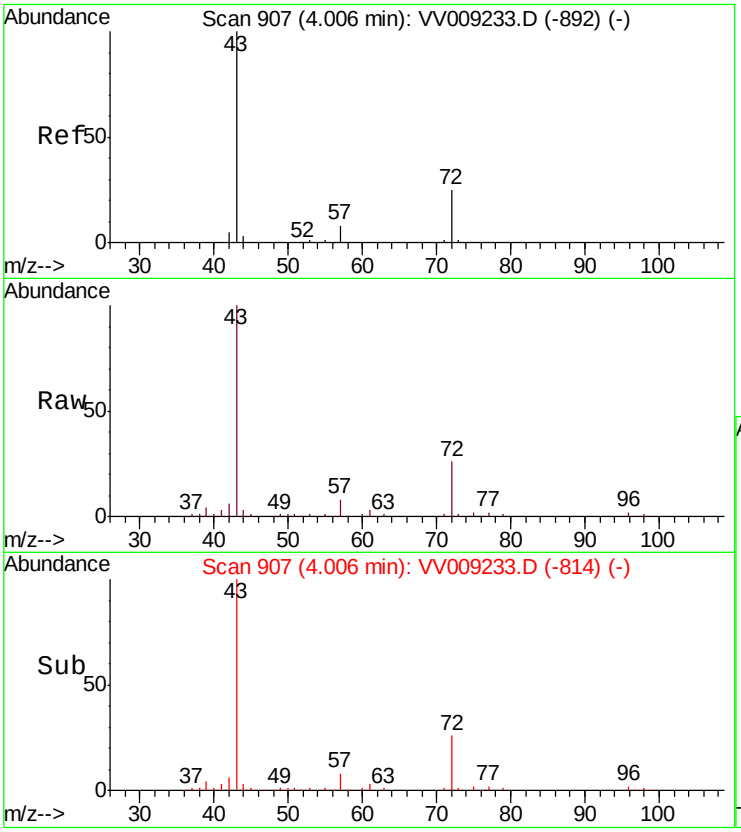


#24
1,1-Dichloroethane
Concen: 48.520 ug/l
RT: 3.22 min Scan# 662
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 63 Resp: 110794

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.3	9.8
100	4.4	2.2	6.6



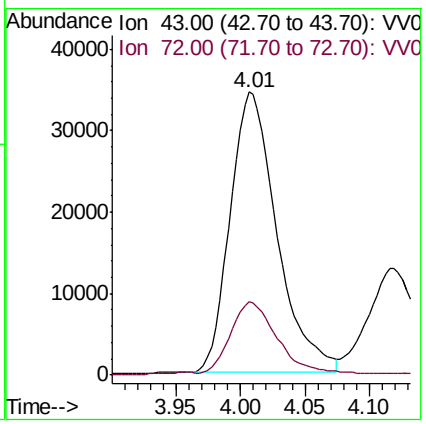


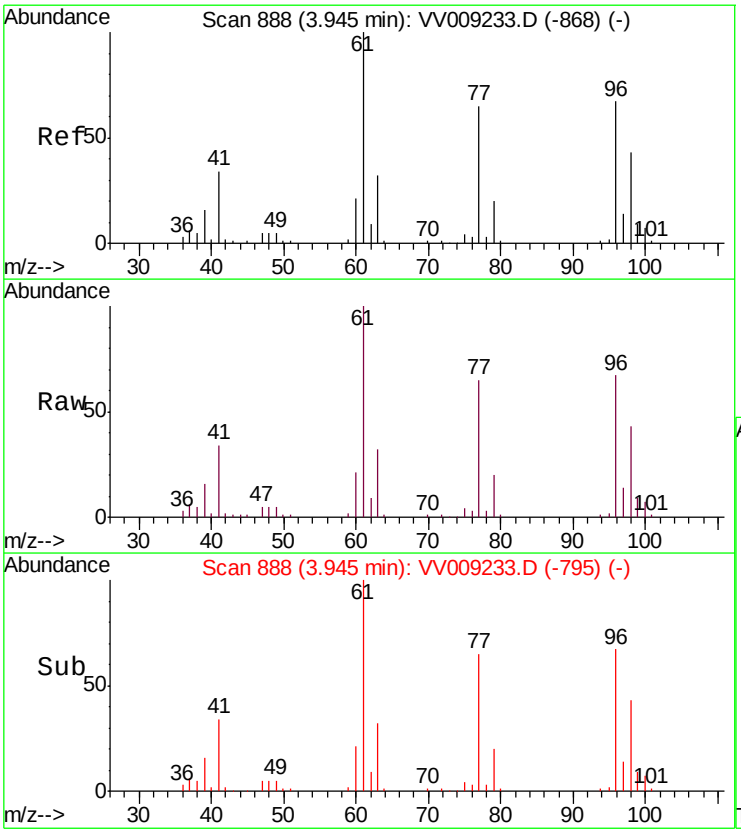
#25
2-Butanone
Concen: 238.086 ug/l
RT: 4.01 min Scan# 907
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 86924

Ion	Ratio	Lower	Upper
43	100		
72	25.3	20.2	30.4

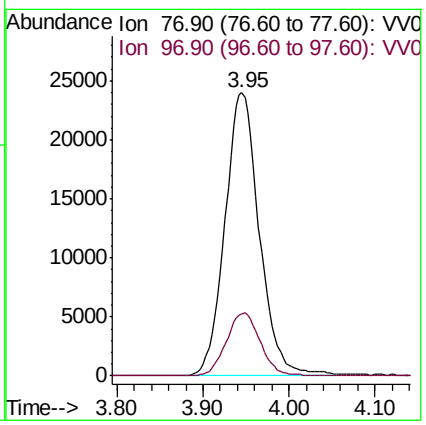


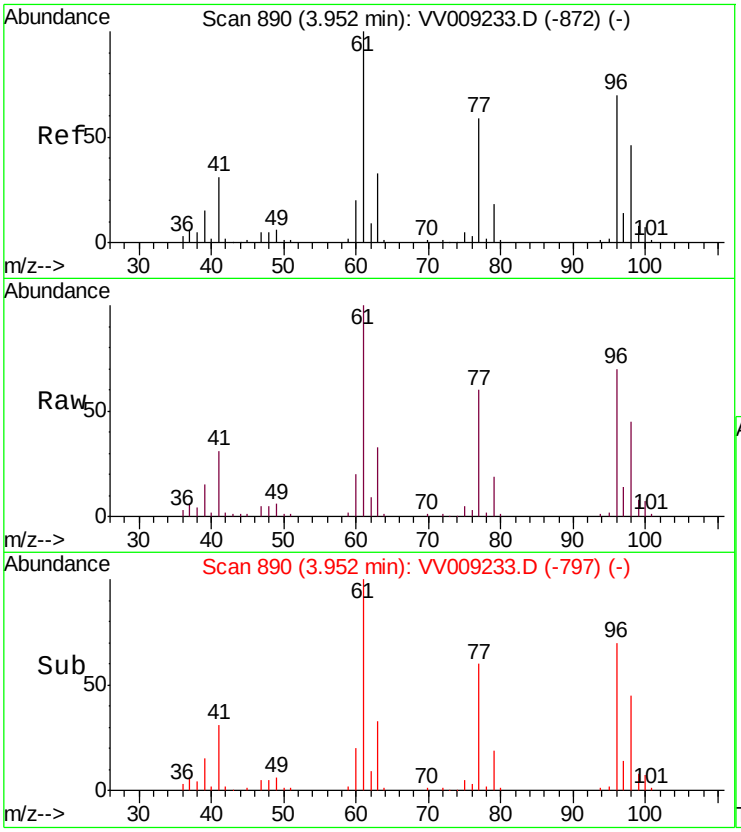


#26
2,2-Dichloropropane
Concen: 55.344 ug/l
RT: 3.95 min Scan# 888
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 77 Resp: 66810

Ion	Ratio	Lower	Upper
77	100		
97	21.7	10.9	32.6



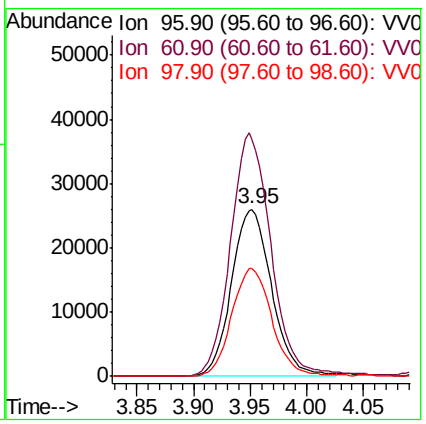


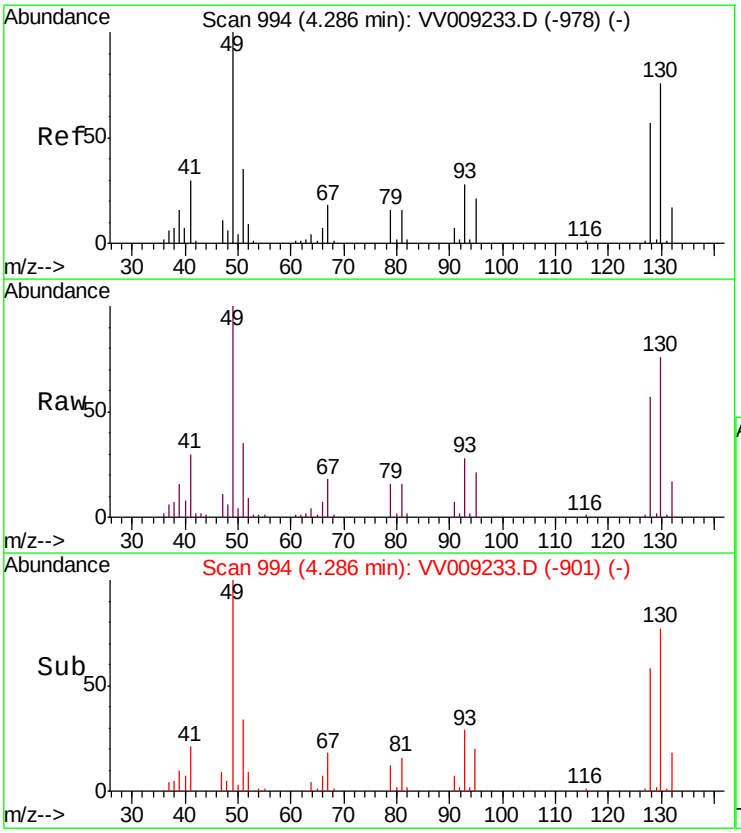
#27
cis-1,2-Dichloroethene
Concen: 48.923 ug/l
RT: 3.95 min Scan# 890
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 64186

Ion	Ratio	Lower	Upper
96	100		
61	148.2	0.0	296.4
98	65.0	0.0	130.0

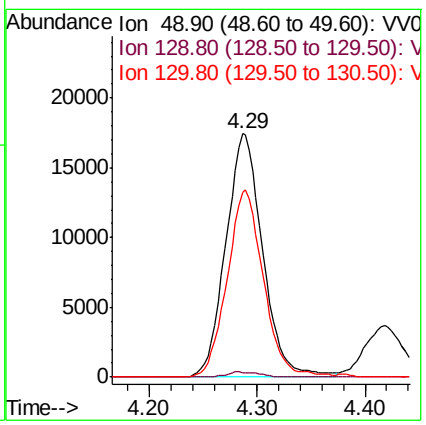


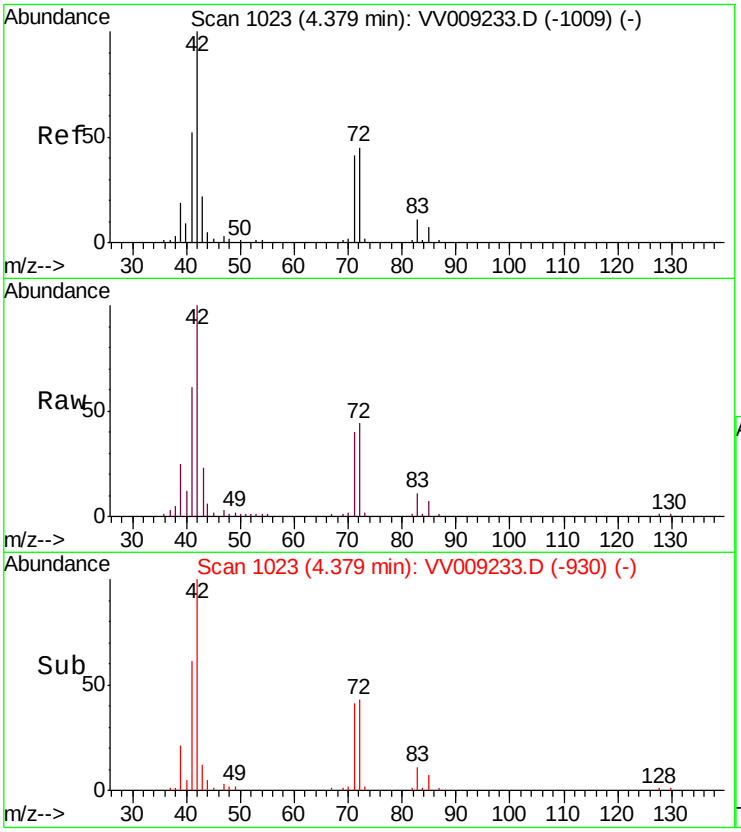


#28
Bromochloromethane
Concen: 47.268 ug/l
RT: 4.29 min Scan# 994
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 49 Resp: 41441

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.6
130	75.3	60.2	90.4



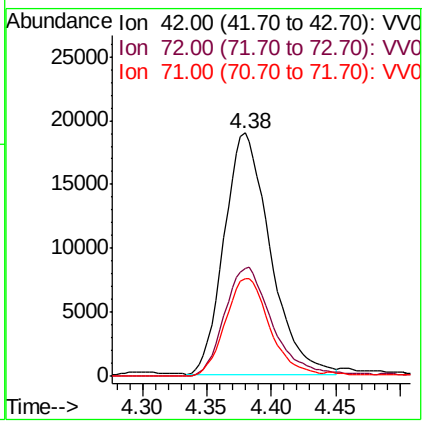


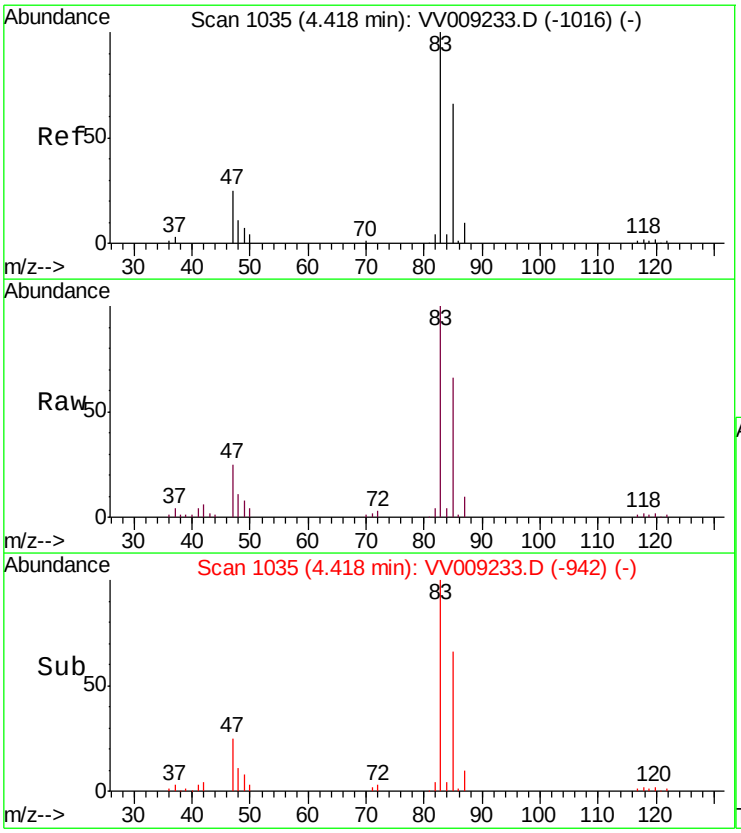
#29
Tetrahydrofuran
Concen: 223.393 ug/l
RT: 4.38 min Scan# 1023
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 46723

Ion	Ratio	Lower	Upper
42	100		
72	47.1	37.7	56.5
71	39.4	31.5	47.3

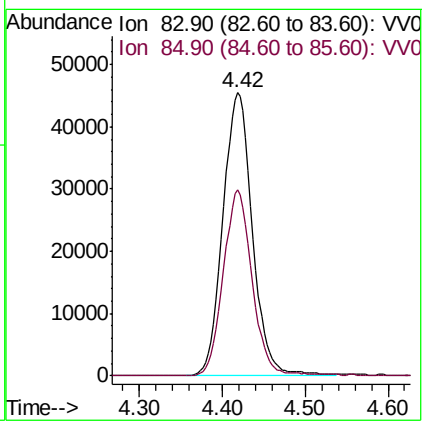


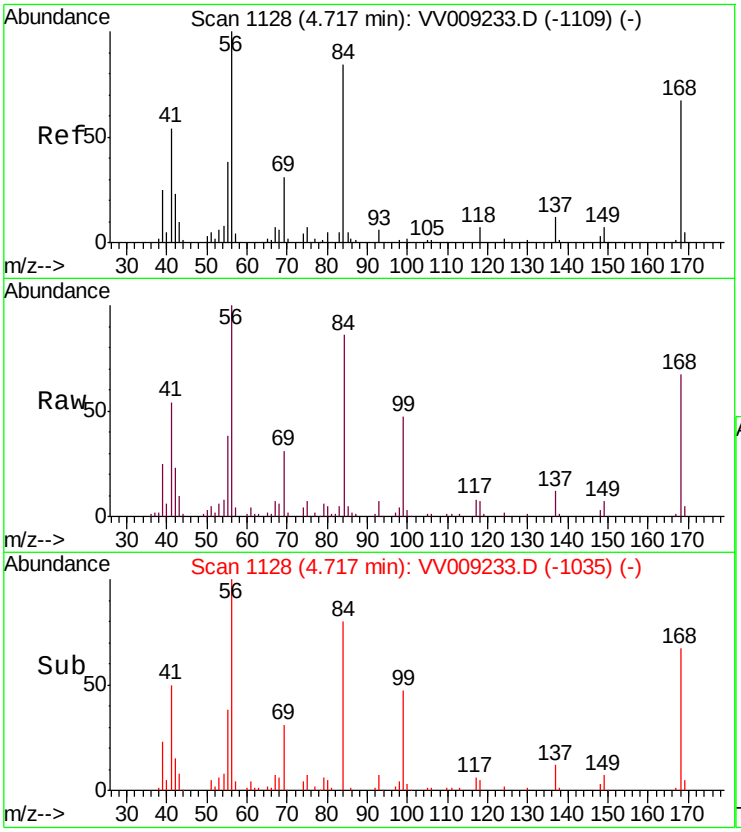


#30
Chloroform
Concen: 47.456 ug/l
RT: 4.42 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 83 Resp: 112623

Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.6	79.0



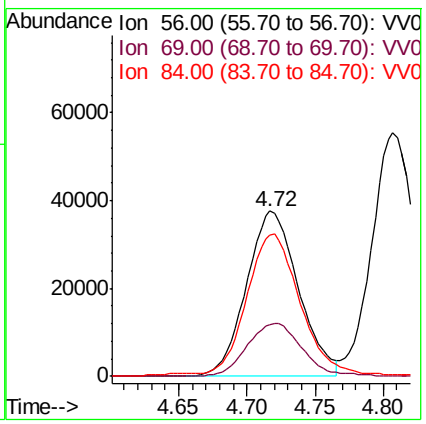


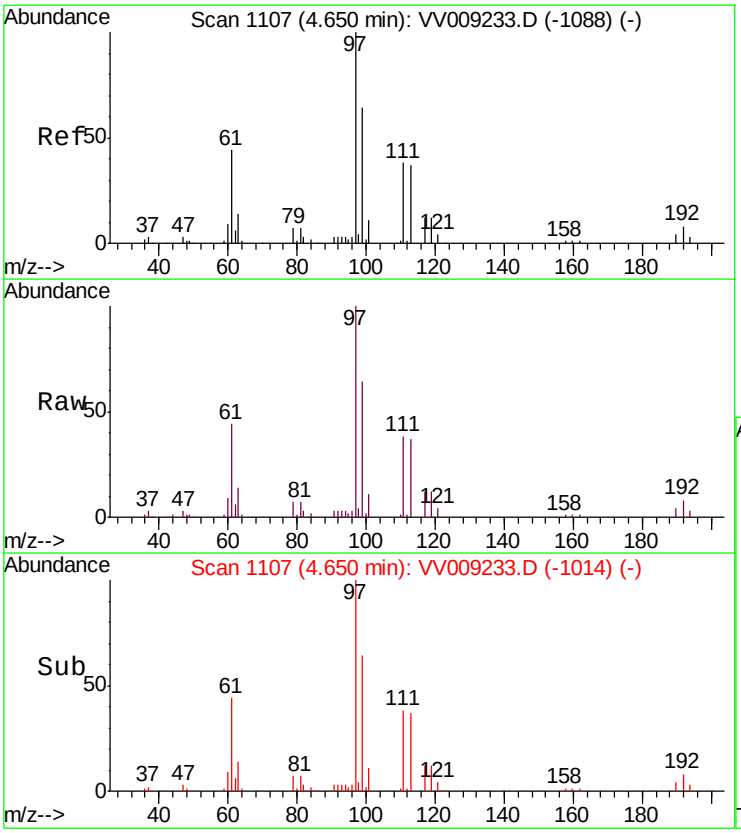
#31
Cyclohexane
Concen: 48.971 ug/l
RT: 4.72 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 99654

Ion	Ratio	Lower	Upper
56	100		
69	31.4	25.1	37.7
84	84.1	67.3	100.9

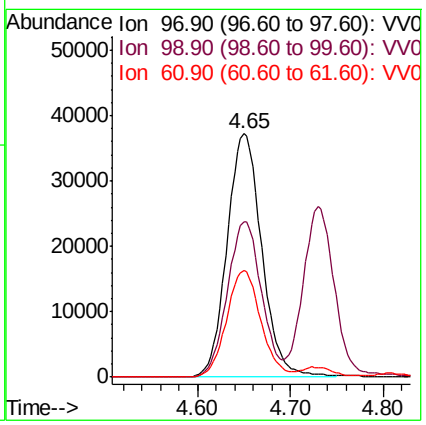


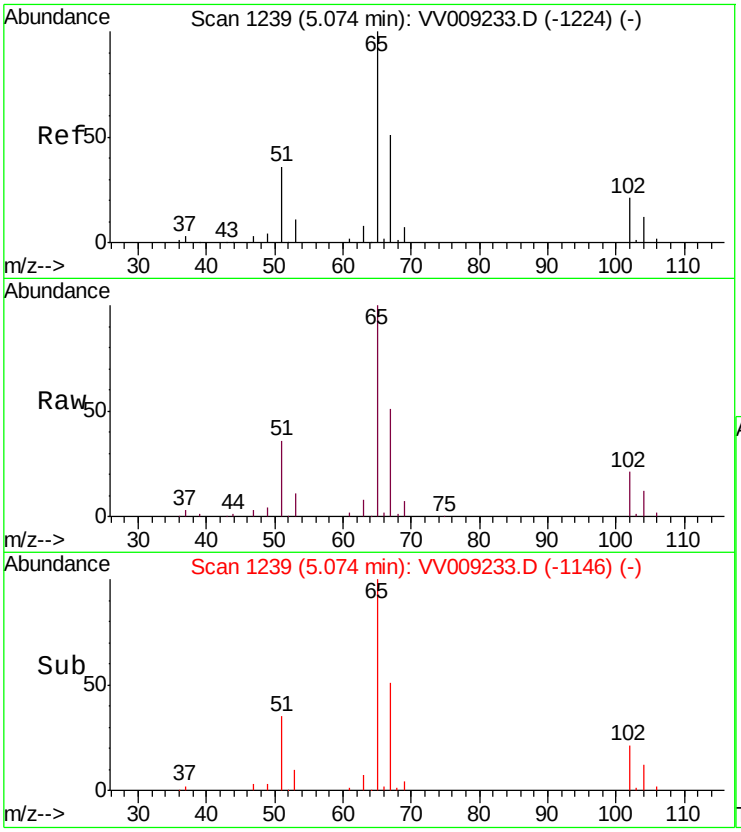


#32
1,1,1-Trichloroethane
Concen: 51.093 ug/l
RT: 4.65 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 97 Resp: 96743

Ion	Ratio	Lower	Upper
97	100		
99	62.7	50.2	75.2
61	43.4	34.7	52.1



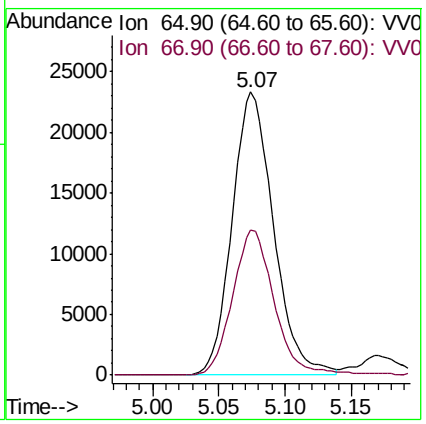


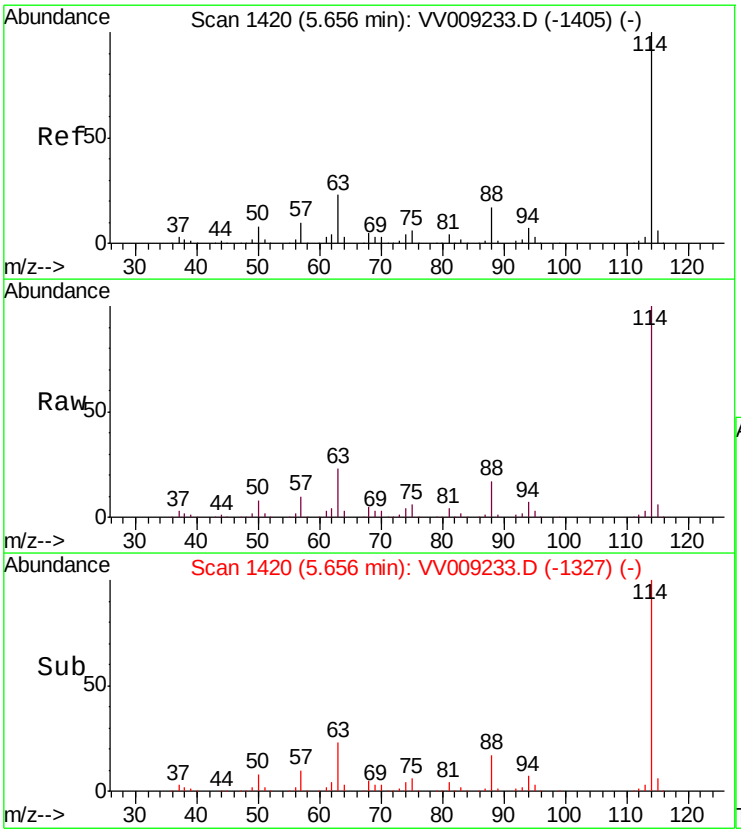
#33
1,2-Dichloroethane-d4
Concen: 40.283 ug/l
RT: 5.07 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 50708

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	102.8

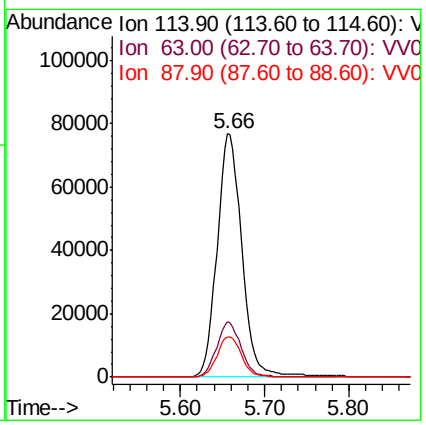


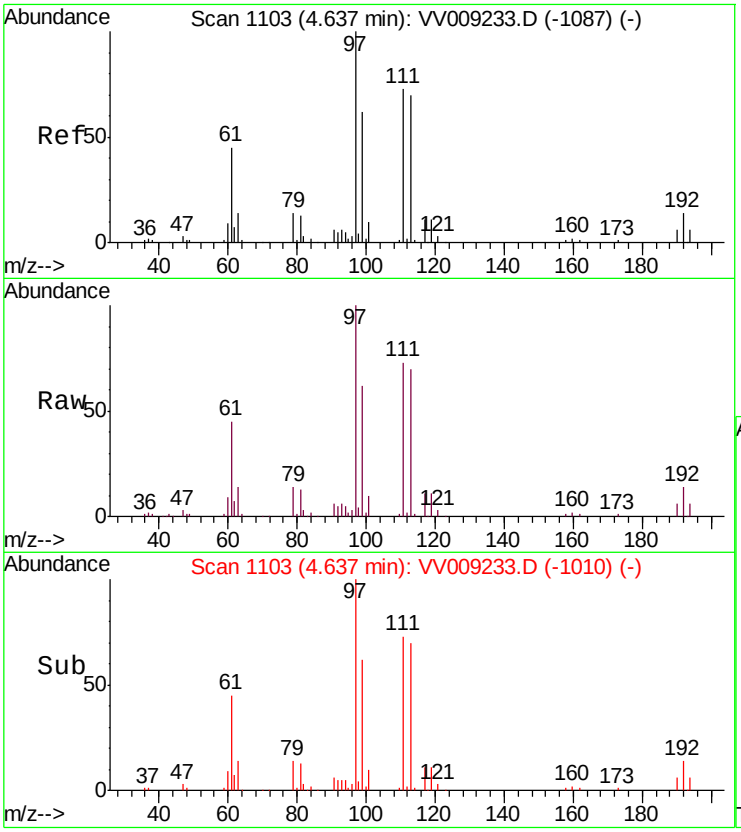


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 1420
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion:114 Resp: 156838

Ion	Ratio	Lower	Upper
114	100		
63	22.6	0.0	45.2
88	16.7	0.0	33.4



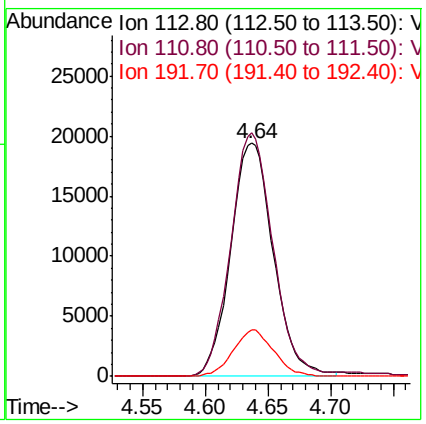


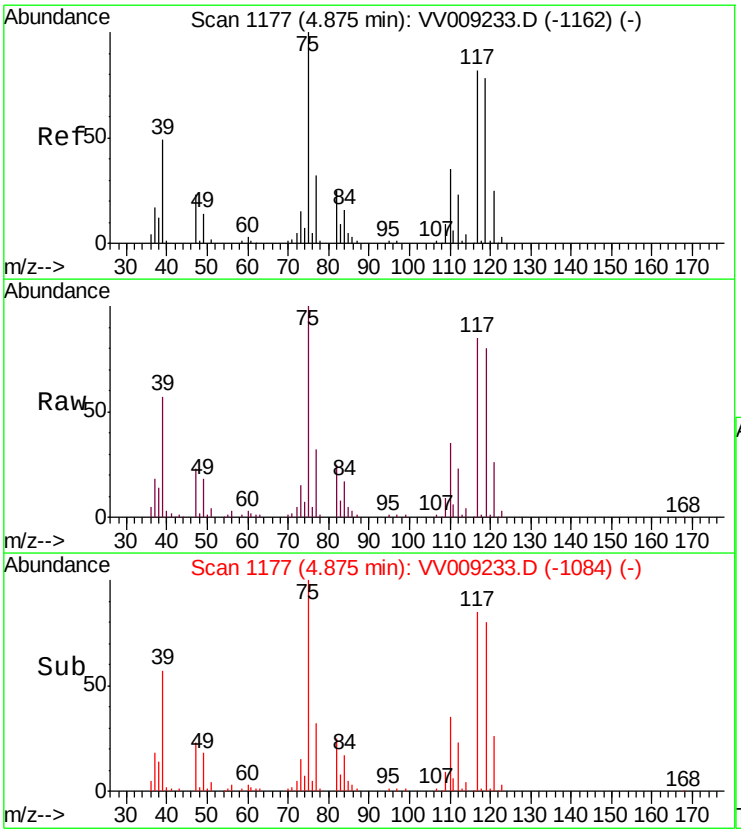
#35
Dibromofluoromethane
Concen: 44.173 ug/l
RT: 4.64 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 45948

Ion	Ratio	Lower	Upper
113	100		
111	103.0	82.4	123.6
192	18.8	15.0	22.6

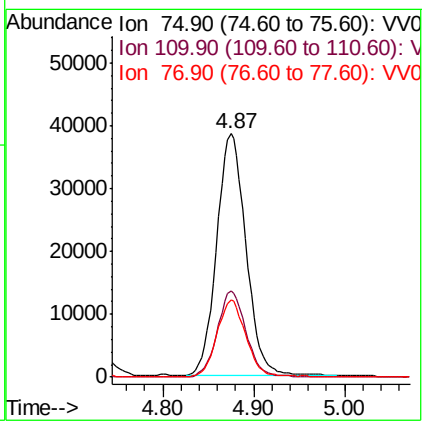


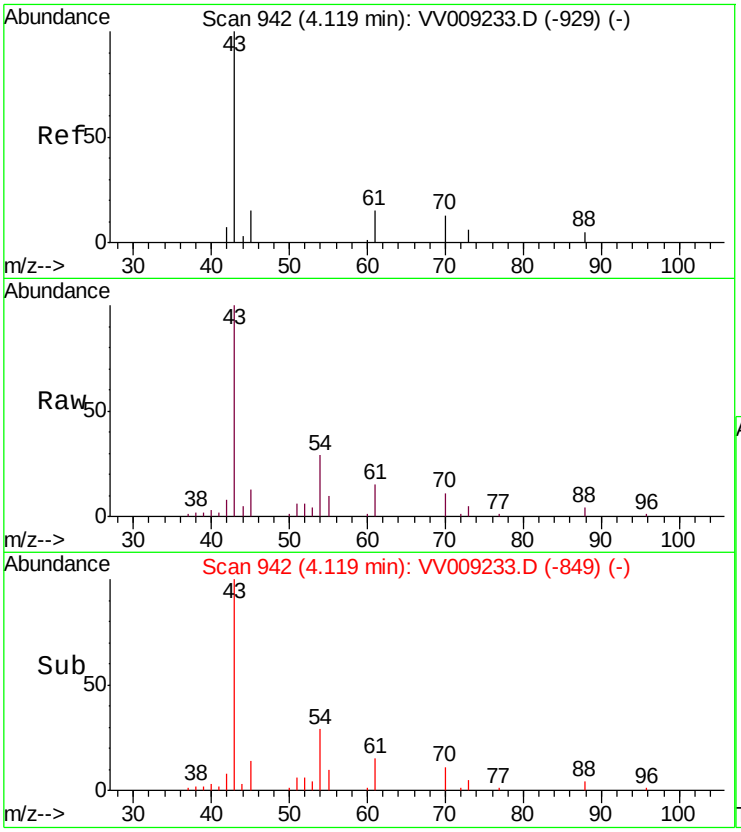


#36
1,1-Dichloropropene
Concen: 50.514 ug/l
RT: 4.87 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 75 Resp: 85783

Ion	Ratio	Lower	Upper
75	100		
110	35.0	17.5	52.5
77	31.9	25.5	38.3



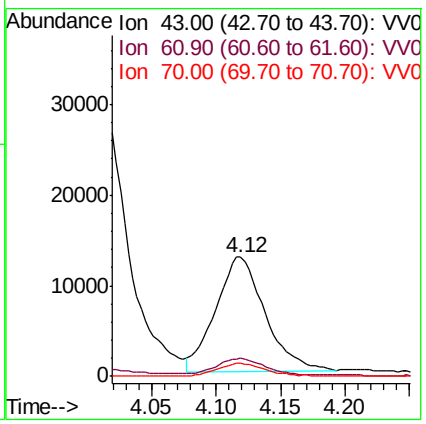


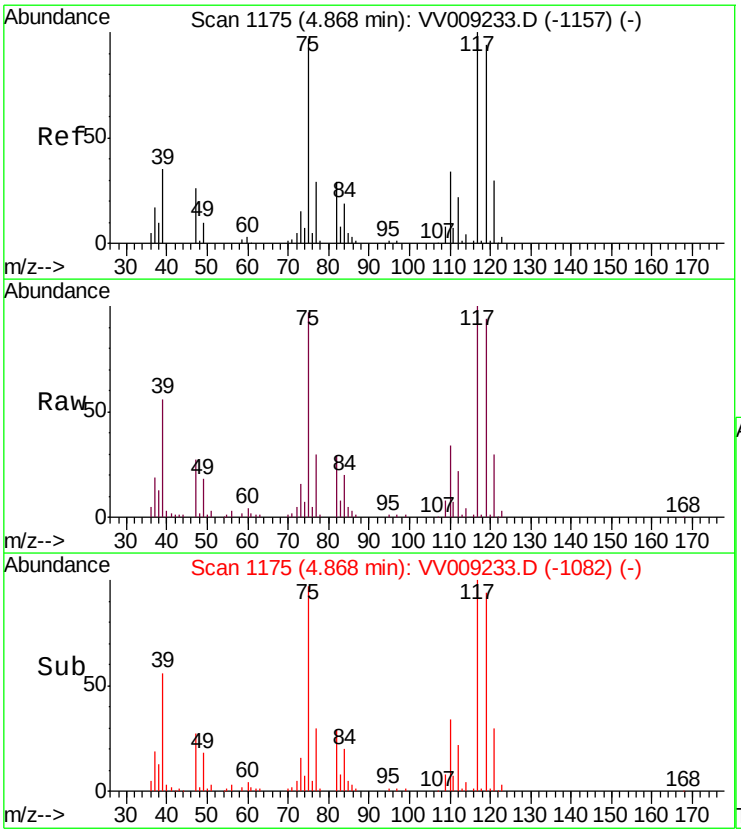
#37
Ethyl Acetate
Concen: 47.282 ug/l
RT: 4.12 min Scan# 942
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 33539

Ion	Ratio	Lower	Upper
43	100		
61	15.0	12.0	18.0
70	10.9	8.7	13.1

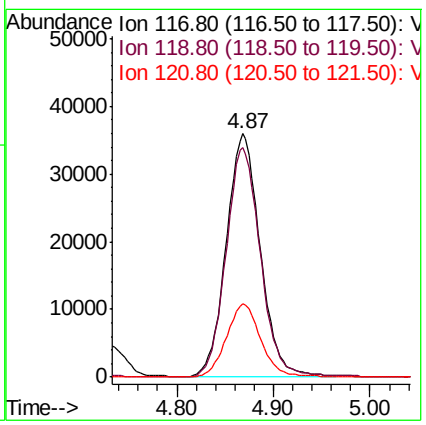


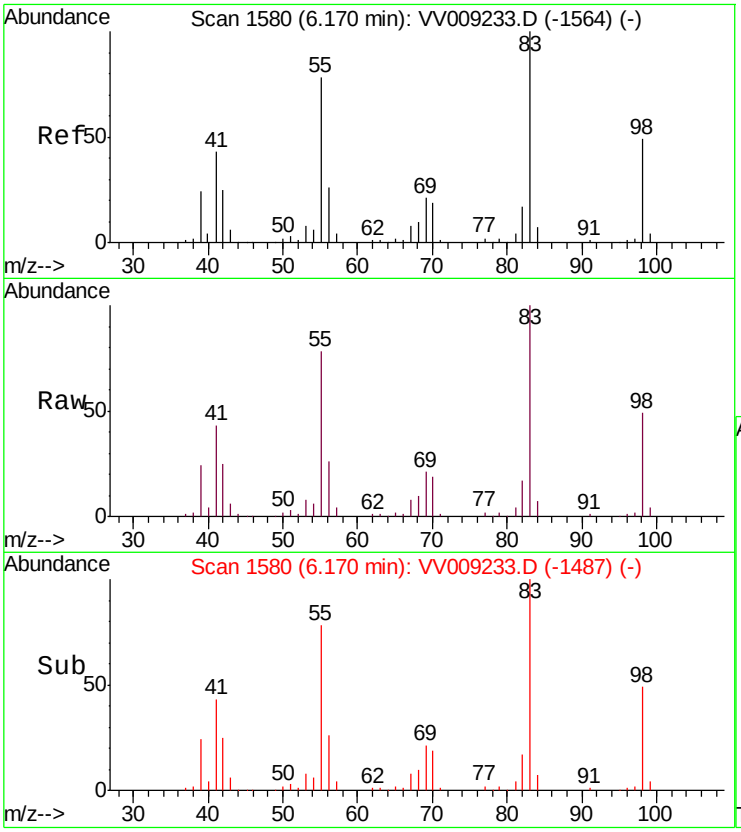


#38
Carbon Tetrachloride
Concen: 52.249 ug/l
RT: 4.87 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion:117 Resp: 88169

Ion	Ratio	Lower	Upper
117	100		
119	94.3	75.4	113.2
121	30.2	24.2	36.2



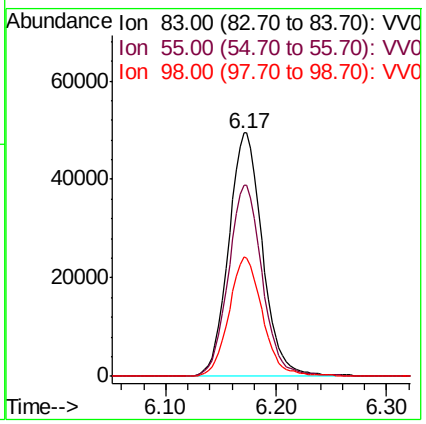


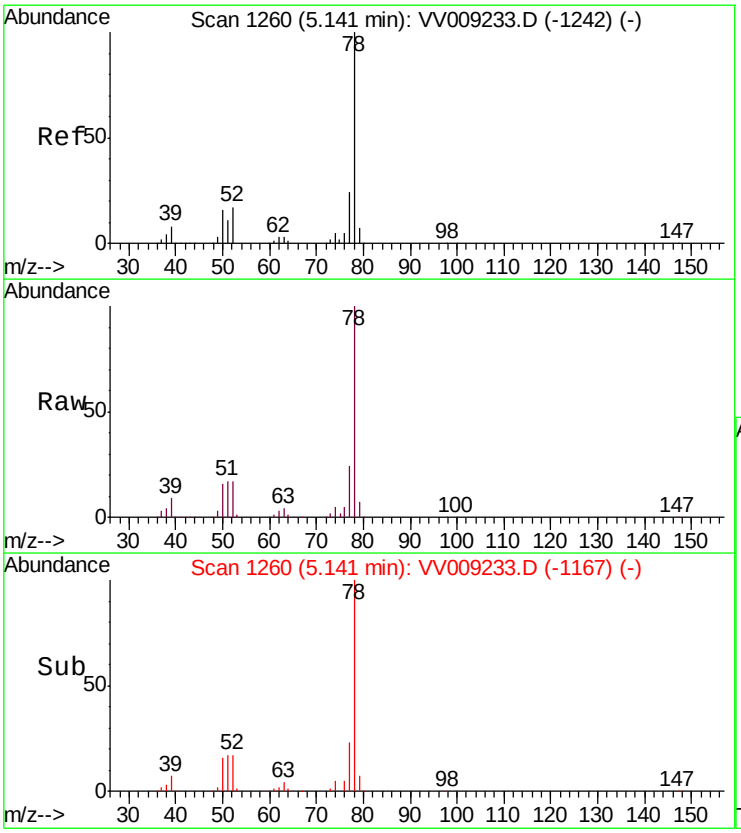
#39
Methylcyclohexane
Concen: 53.729 ug/l
RT: 6.17 min Scan# 1580
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 104996

Ion	Ratio	Lower	Upper
83	100		
55	78.5	62.8	94.2
98	48.9	39.1	58.7

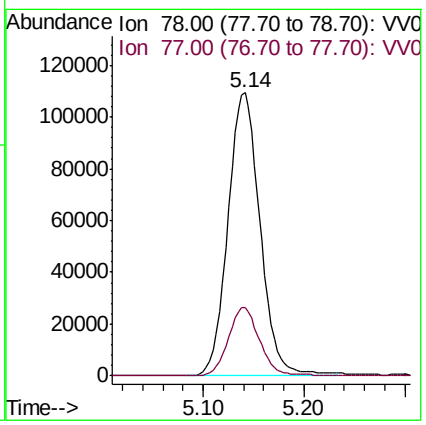


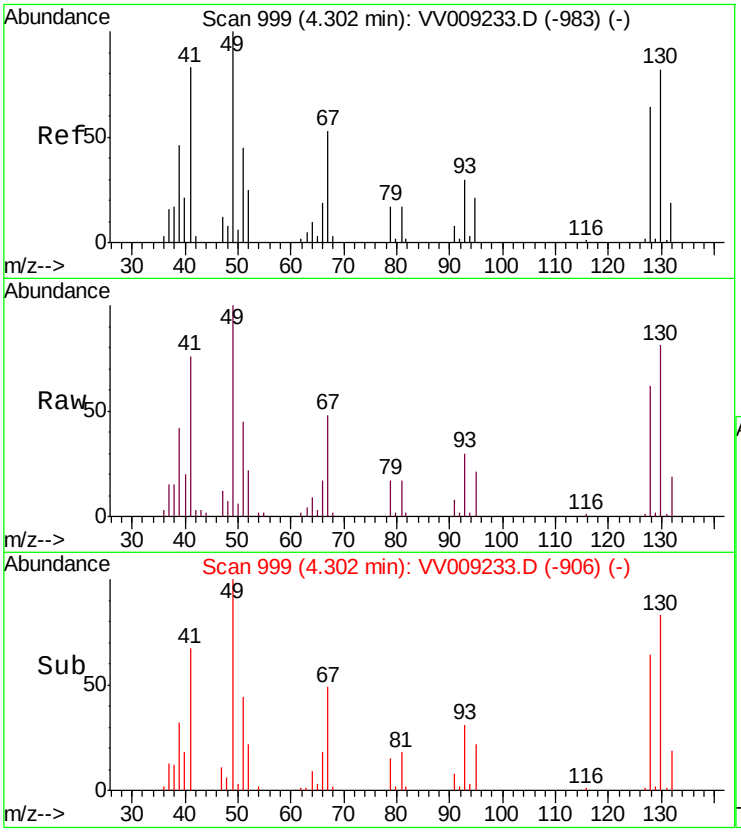


#40
Benzene
Concen: 50.646 ug/l
RT: 5.14 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 78 Resp: 242951

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.4	29.2



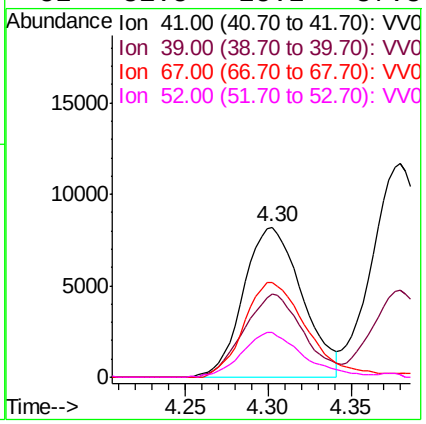


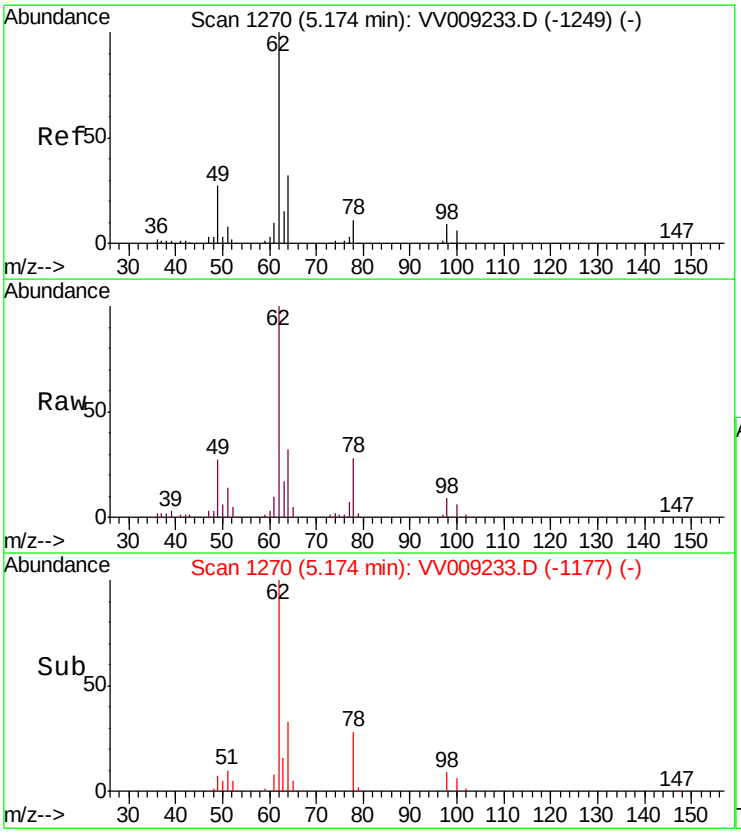
#41
Methacrylonitrile
Concen: 48.500 ug/l
RT: 4.30 min Scan# 999
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 20145

Ion	Ratio	Lower	Upper
41	100		
39	56.7	45.4	68.0
67	69.4	55.5	83.3
52	31.5	25.2	37.8

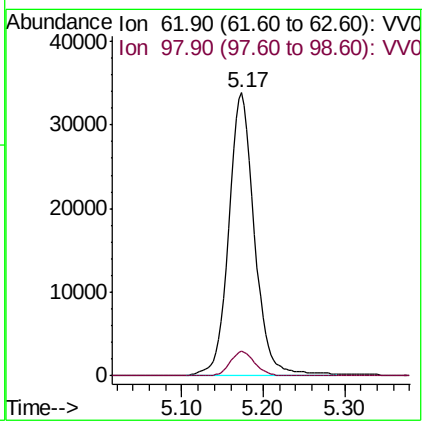


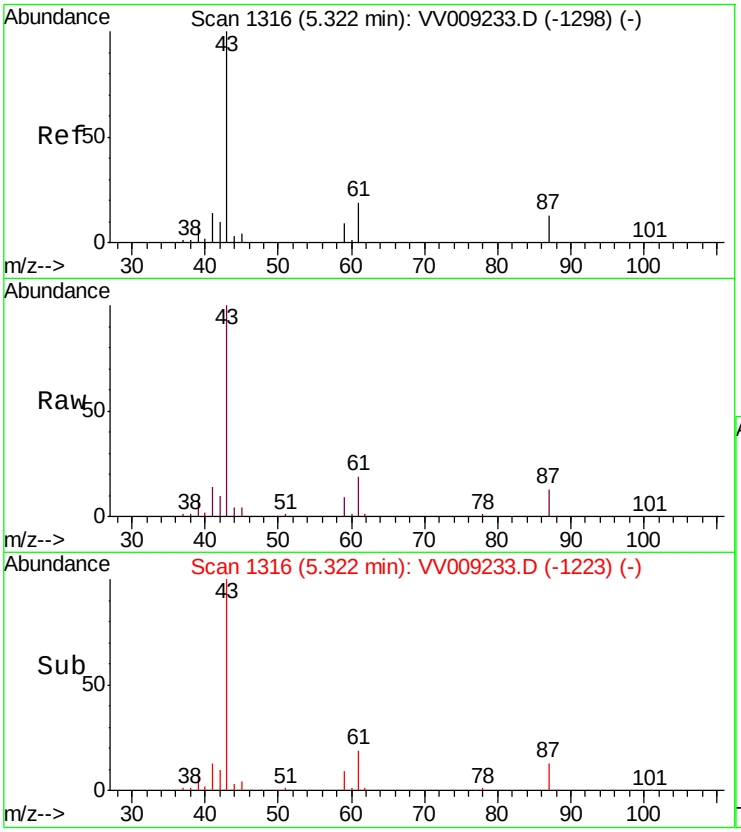


#42
1,2-Dichloroethane
Concen: 46.944 ug/l
RT: 5.17 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 62 Resp: 75131

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	16.4



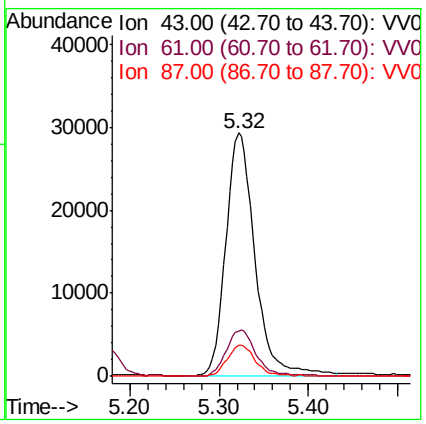


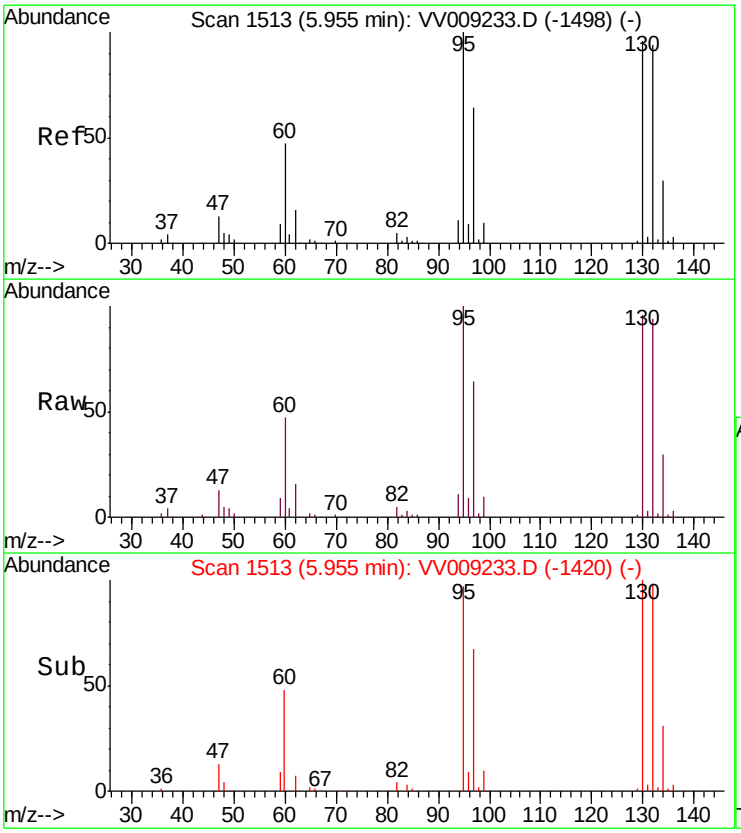
#43
Isopropyl Acetate
Concen: 47.325 ug/l
RT: 5.32 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 66707

Ion	Ratio	Lower	Upper
43	100		
61	19.2	15.4	23.0
87	12.4	9.9	14.9

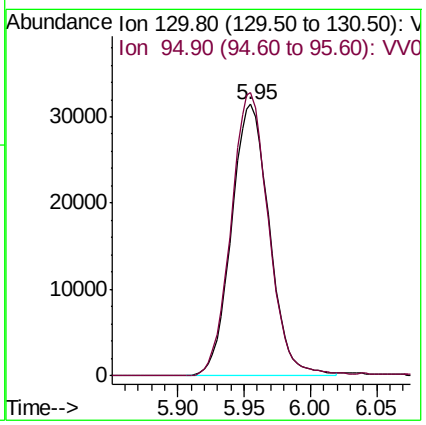


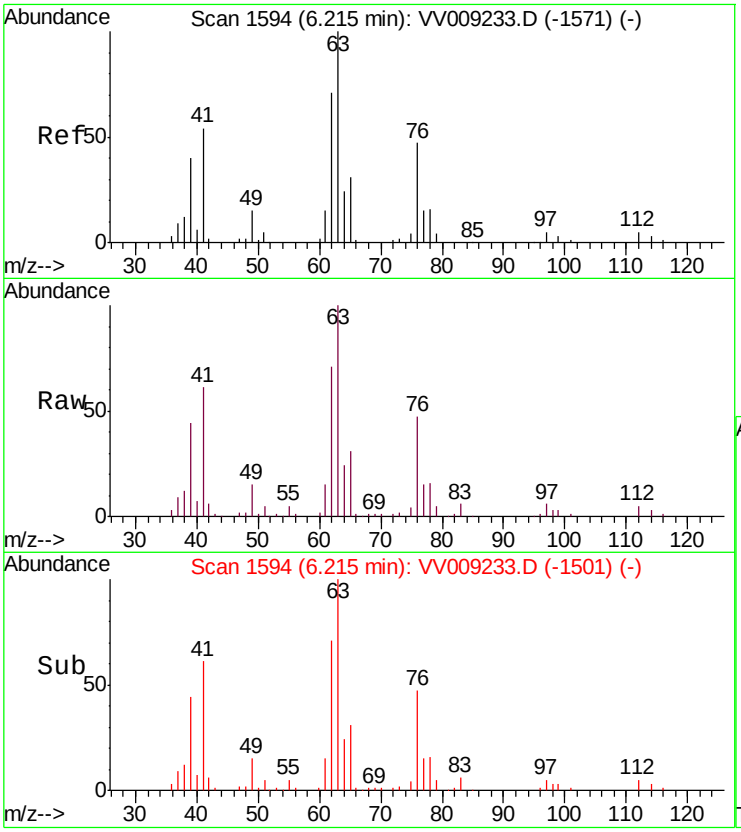


#44
Trichloroethene
Concen: 50.774 ug/l
RT: 5.95 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion:130 Resp: 62706

Ion	Ratio	Lower	Upper
130	100		
95	104.1	0.0	208.2



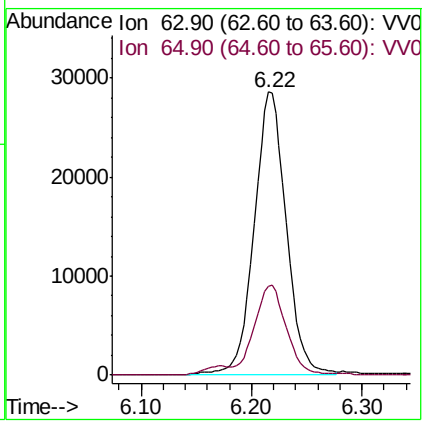


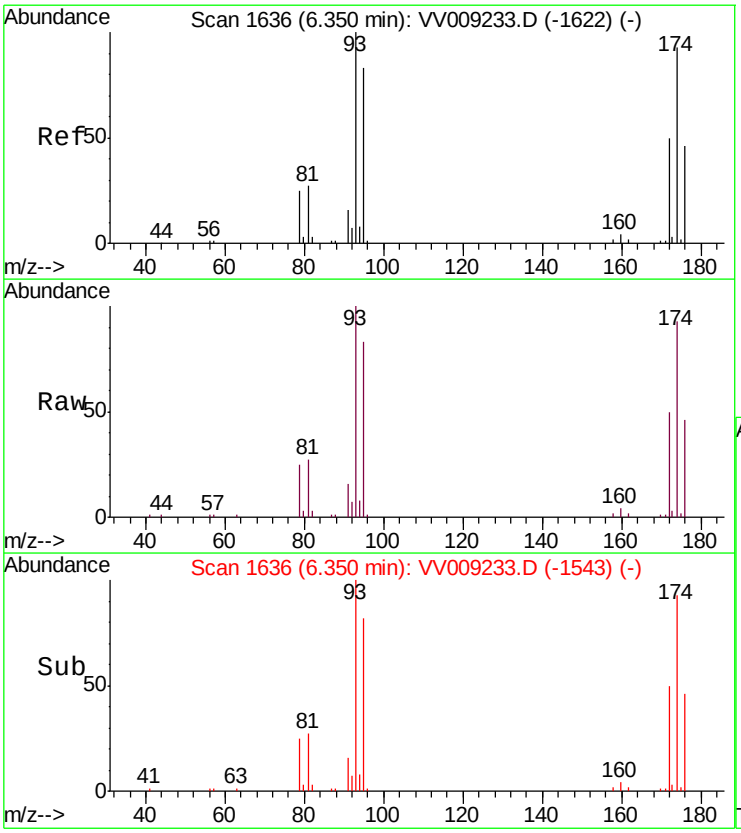
#45
1,2-Dichloropropane
Concen: 49.301 ug/l
RT: 6.22 min Scan# 1594
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 57633

Ion	Ratio	Lower	Upper
63	100		
65	31.4	25.1	37.7

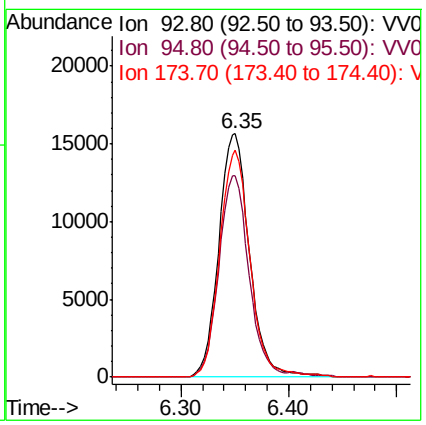


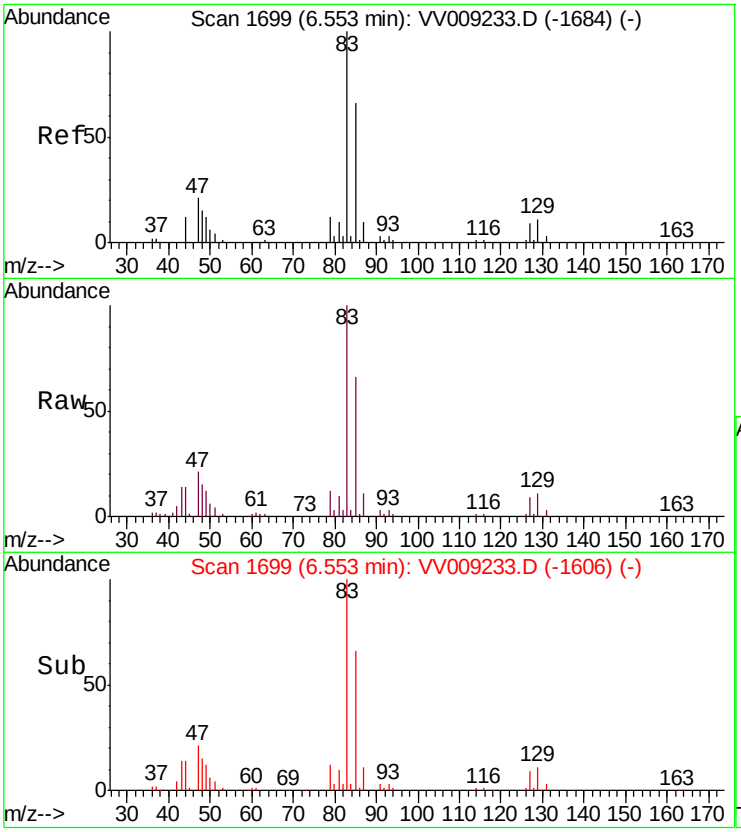


#46
Dibromomethane
Concen: 48.606 ug/l
RT: 6.35 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 93 Resp: 30961

Ion	Ratio	Lower	Upper
93	100		
95	80.8	64.6	97.0
174	92.5	74.0	111.0



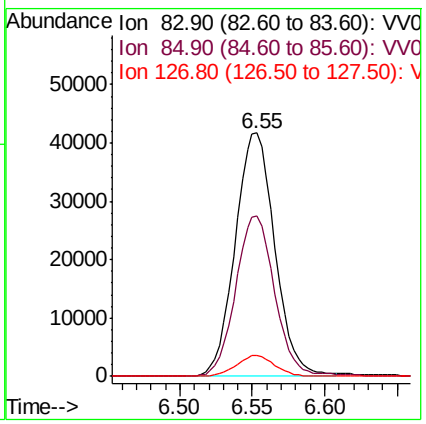


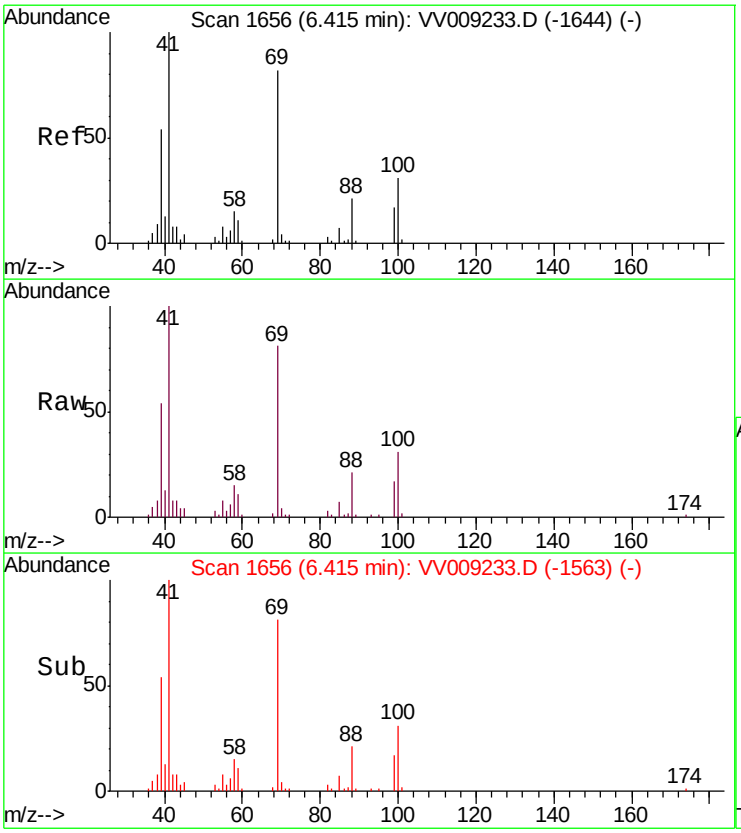
#47
Bromodichloromethane
Concen: 47.748 ug/l
RT: 6.55 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 79343

Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.6	78.8
127	8.8	7.0	10.6

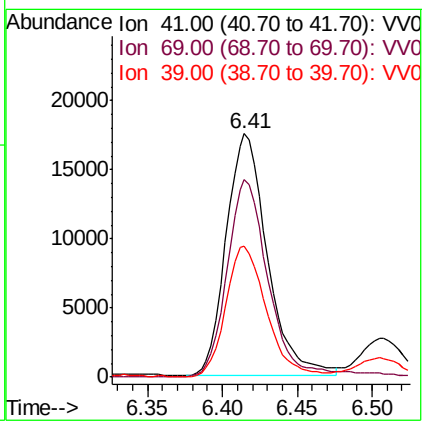


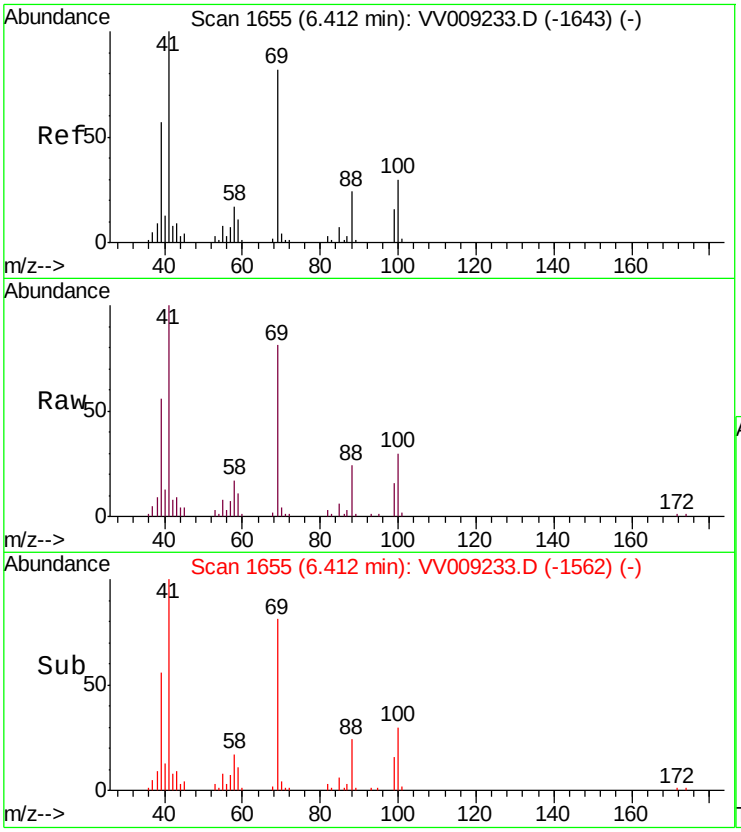


#48
Methyl methacrylate
Concen: 46.643 ug/l
RT: 6.41 min Scan# 1656
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 41 Resp: 33322

Ion	Ratio	Lower	Upper
41	100		
69	82.2	65.8	98.6
39	54.2	43.4	65.0



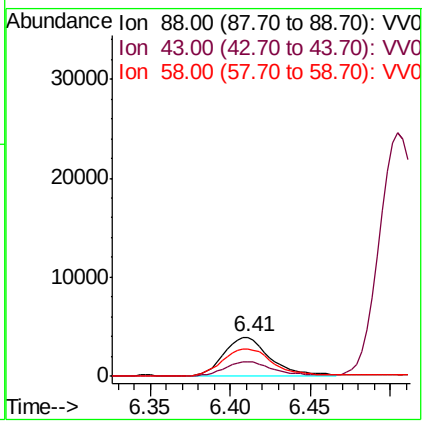


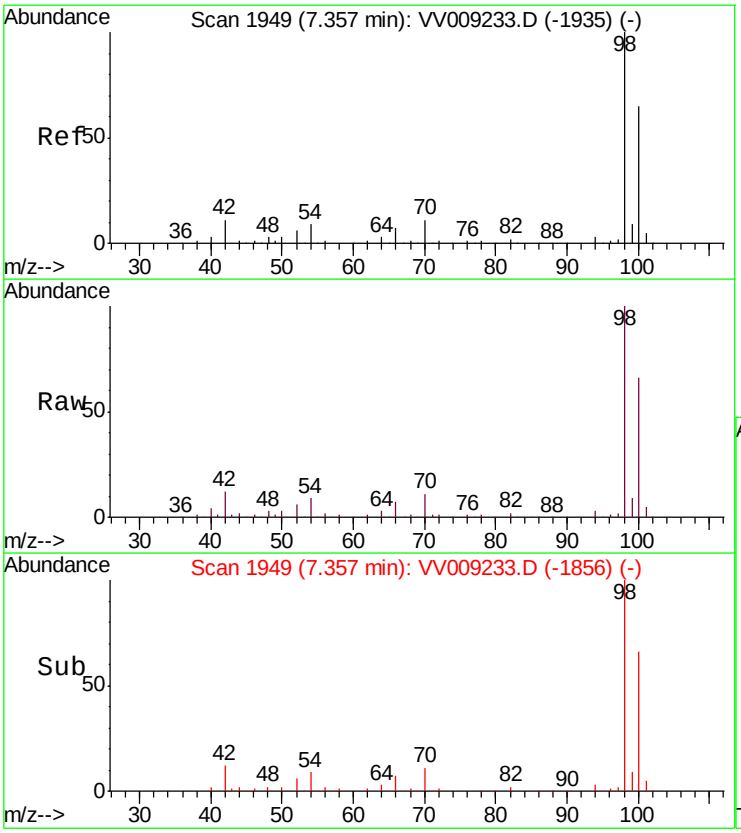
#49
1,4-Dioxane
Concen: 953.144 ug/l
RT: 6.41 min Scan# 1655
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Tgt Ion: 88 Resp: 7877

Ion	Ratio	Lower	Upper
88	100		
43	39.9	31.9	47.9
58	77.5	62.0	93.0

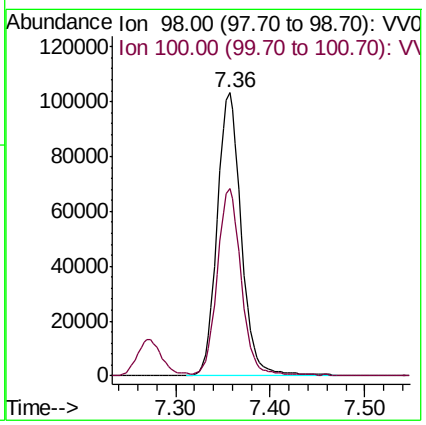


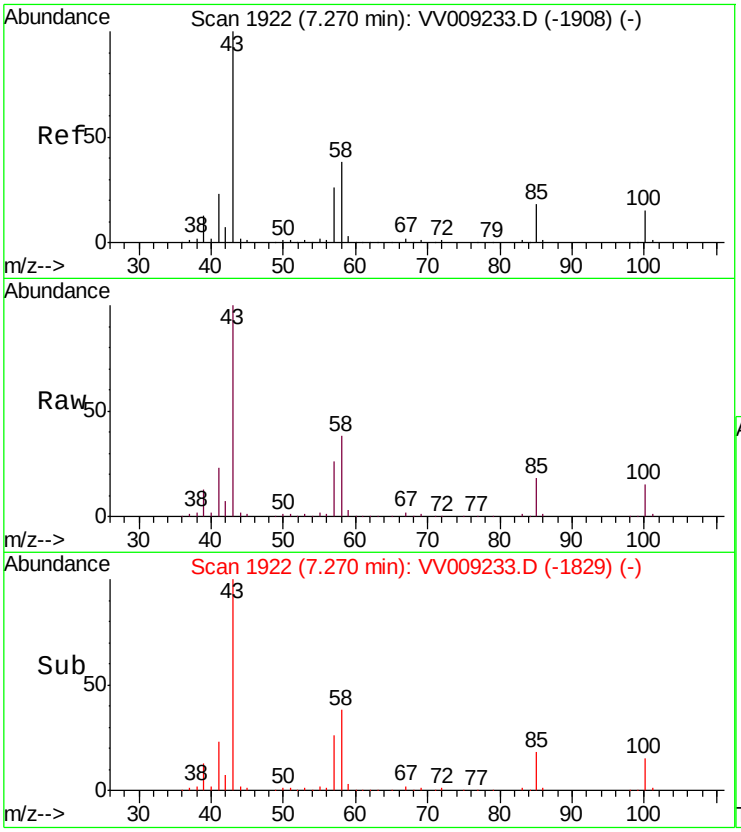


#50
Toluene-d8
Concen: 45.684 ug/l
RT: 7.36 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 98 Resp: 182712

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.2	78.2



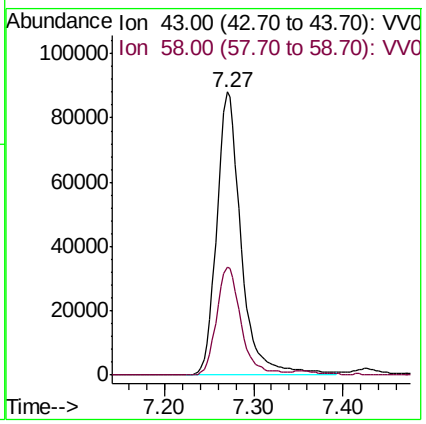


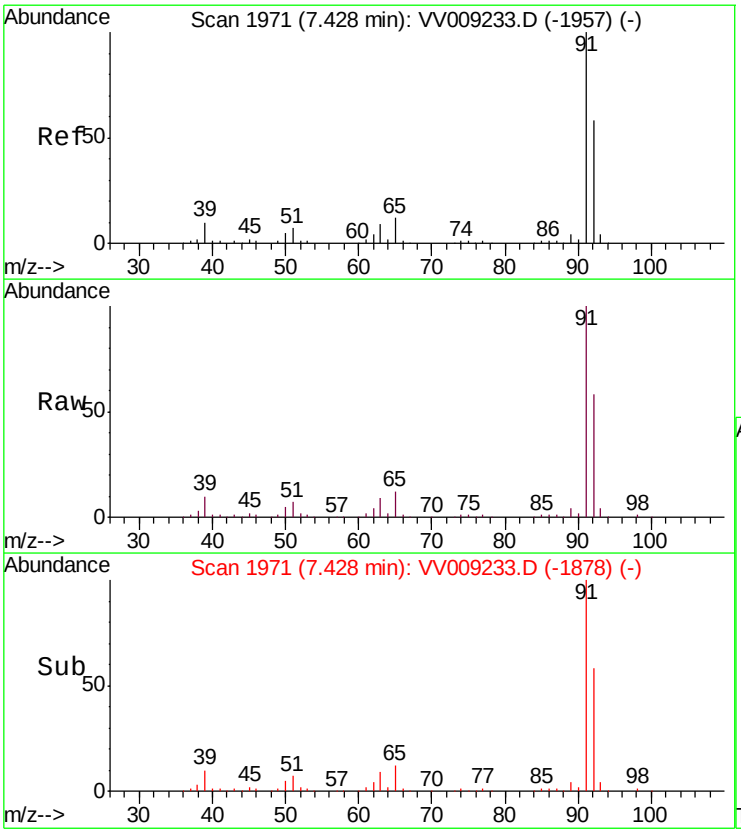
#51
4-Methyl-2-Pentanone
Concen: 237.795 ug/l
RT: 7.27 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 167665

Ion	Ratio	Lower	Upper
43	100		
58	38.0	30.4	45.6

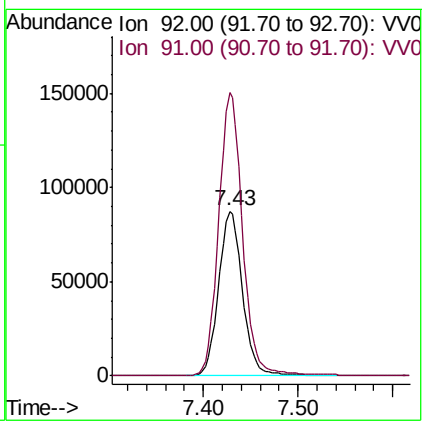


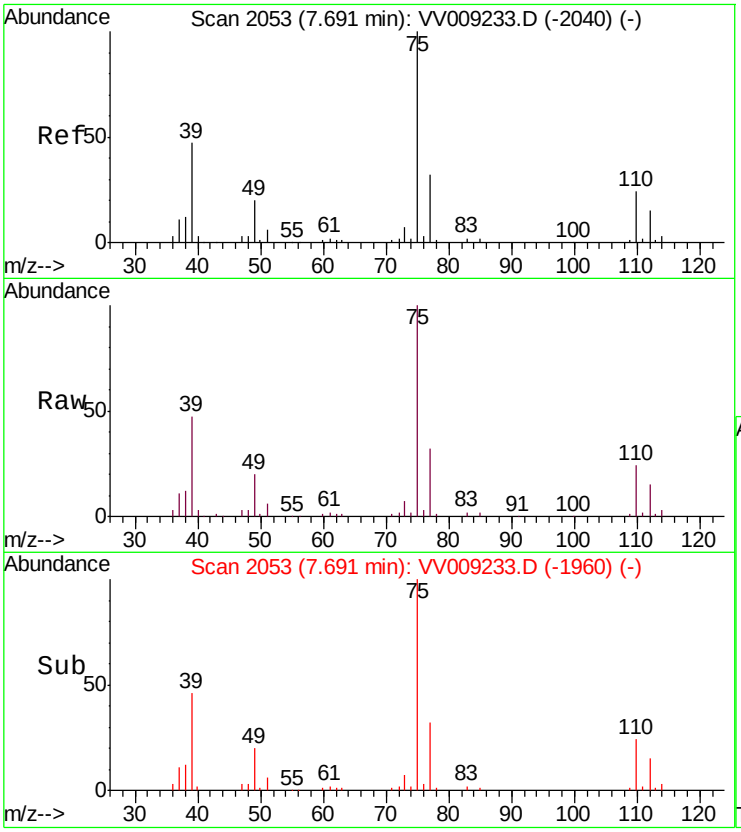


#52
Toluene
Concen: 51.267 ug/l
RT: 7.43 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 92 Resp: 154360

Ion	Ratio	Lower	Upper
92	100		
91	171.5	137.2	205.8



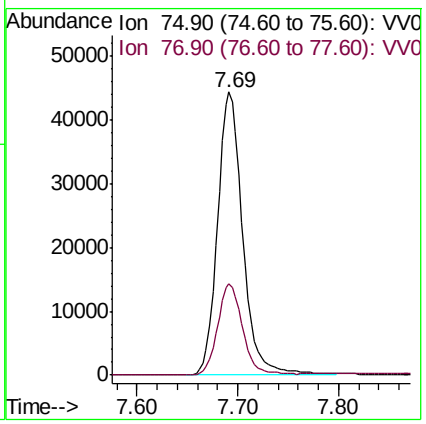


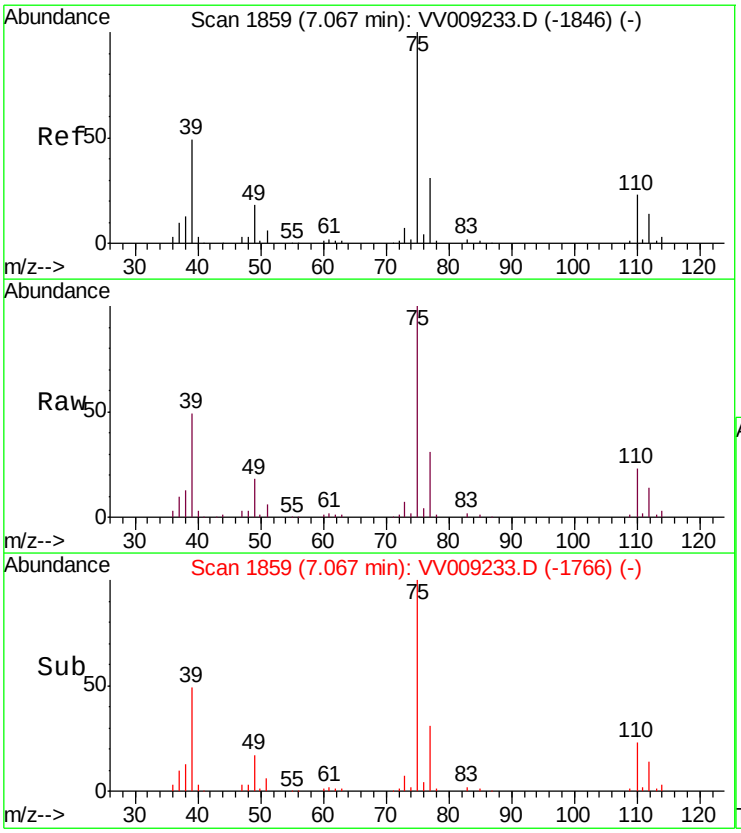
#53
t-1,3-Dichloropropene
Concen: 47.993 ug/l
RT: 7.69 min Scan# 2053
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 77588

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.8	38.8

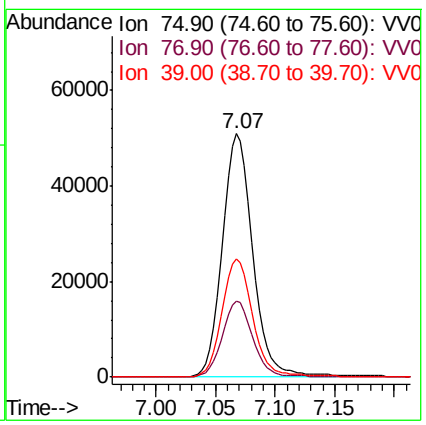


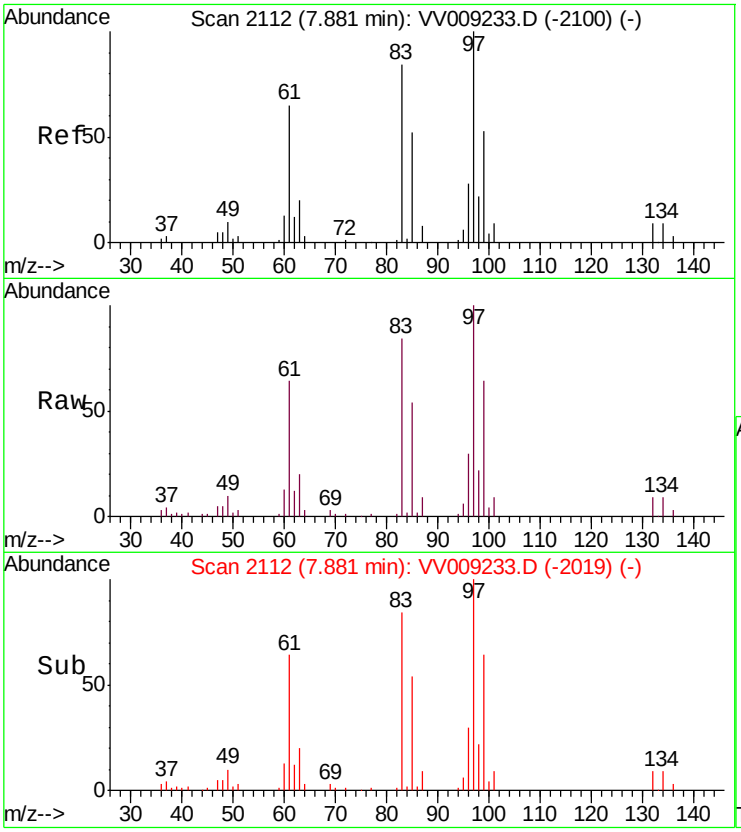


#54
cis-1,3-Dichloropropene
Concen: 49.343 ug/l
RT: 7.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 75 Resp: 90381

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.1	37.7
39	48.5	38.8	58.2



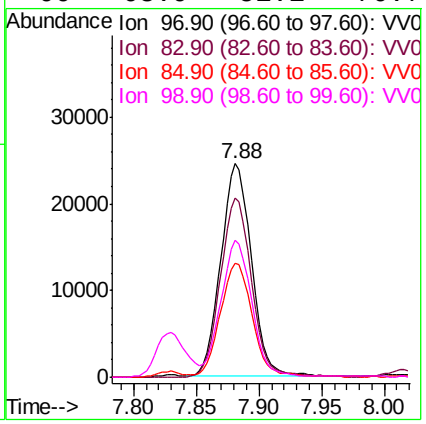


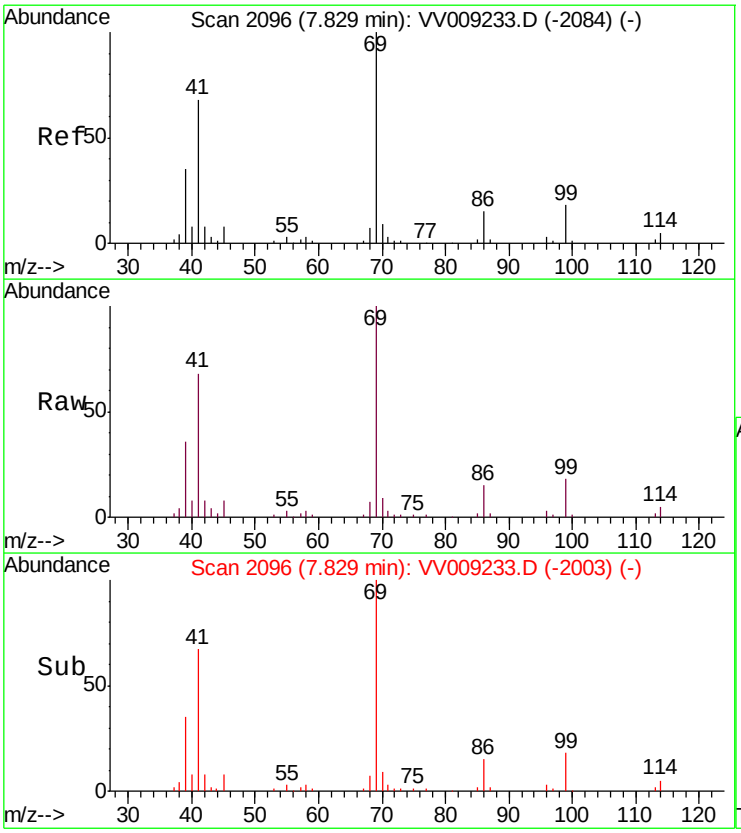
#55
1,1,2-Trichloroethane
Concen: 48.044 ug/l
RT: 7.88 min Scan# 2112
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 41465

Ion	Ratio	Lower	Upper
97	100		
83	84.2	67.4	101.0
85	53.3	42.6	64.0
99	63.9	51.1	76.7

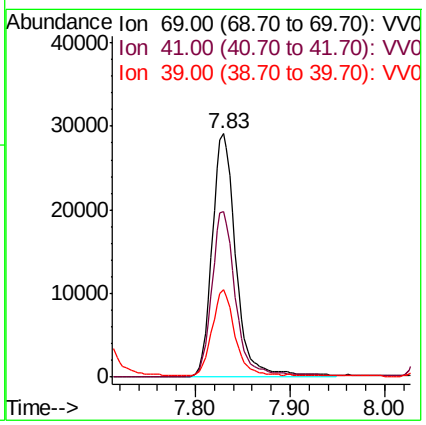


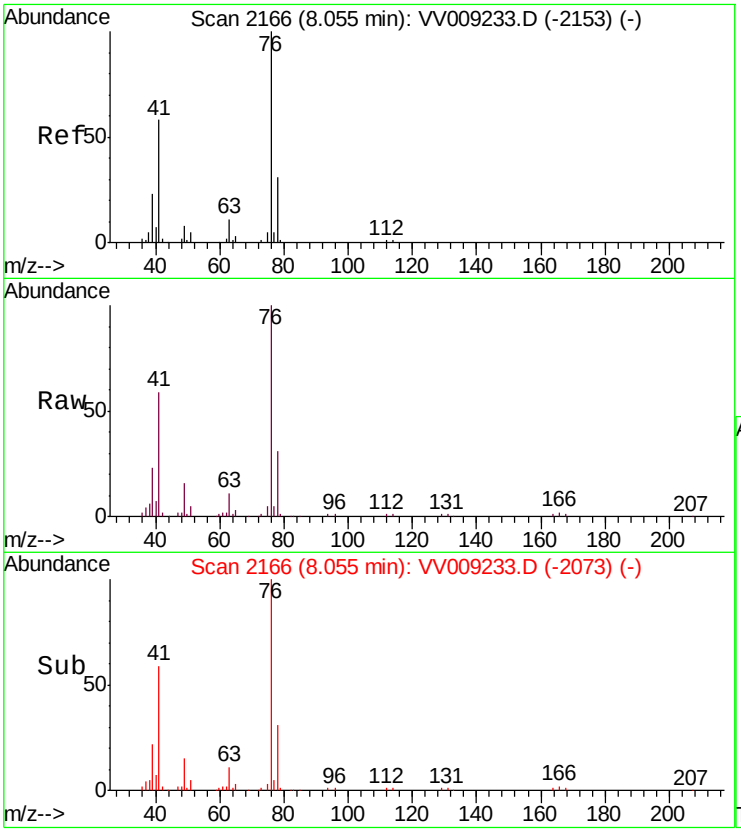


#56
Ethyl methacrylate
Concen: 49.039 ug/l
RT: 7.83 min Scan# 2096
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 69 Resp: 51271

Ion	Ratio	Lower	Upper
69	100		
41	67.5	54.0	81.0
39	33.5	26.8	40.2



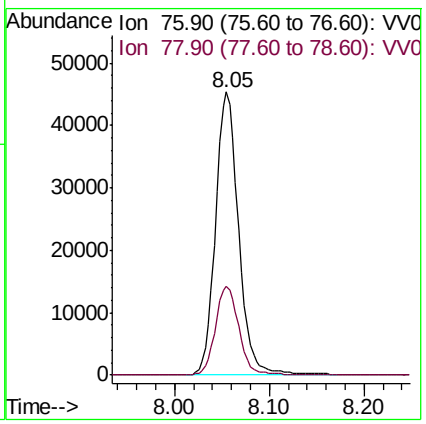


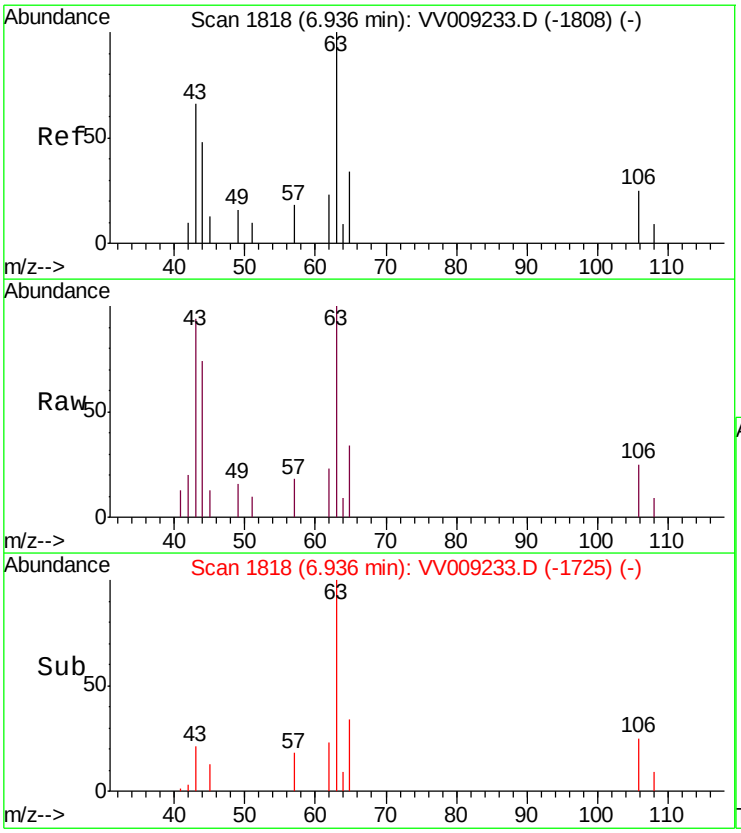
#57
1,3-Dichloropropane
Concen: 48.384 ug/l
RT: 8.05 min Scan# 2166
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 76973

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.5	38.3

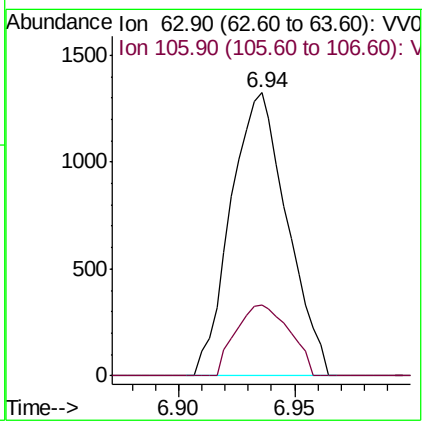


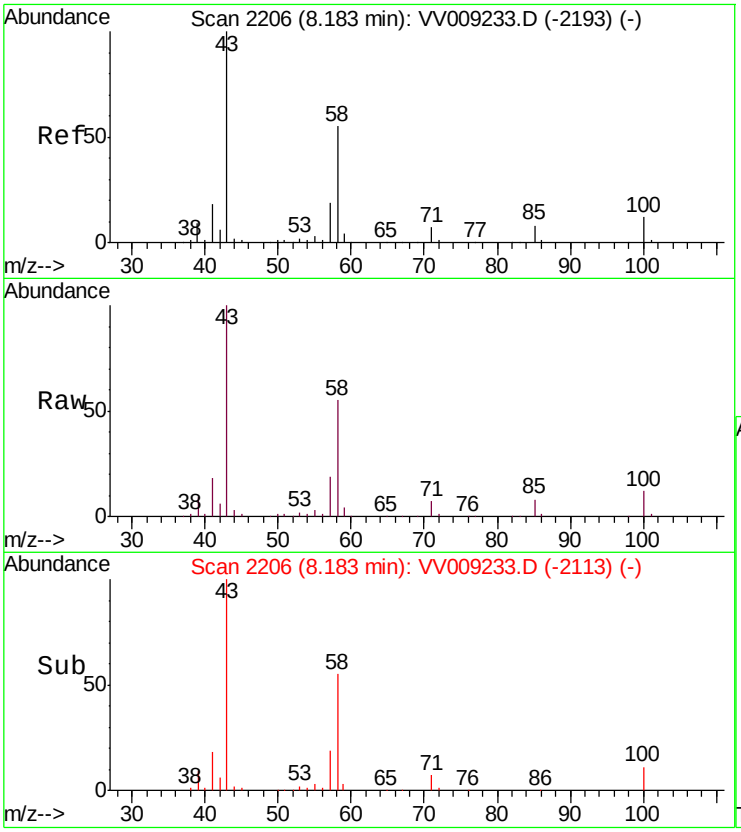


#58
2-Chloroethyl Vinyl ether
Concen: 111.284 ug/l
RT: 6.94 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 63 Resp: 2239

Ion	Ratio	Lower	Upper
63	100		
106	23.8	19.0	28.6



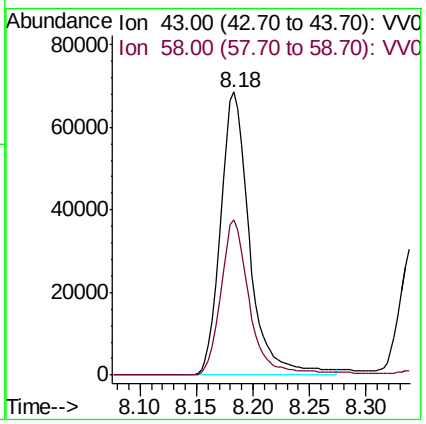


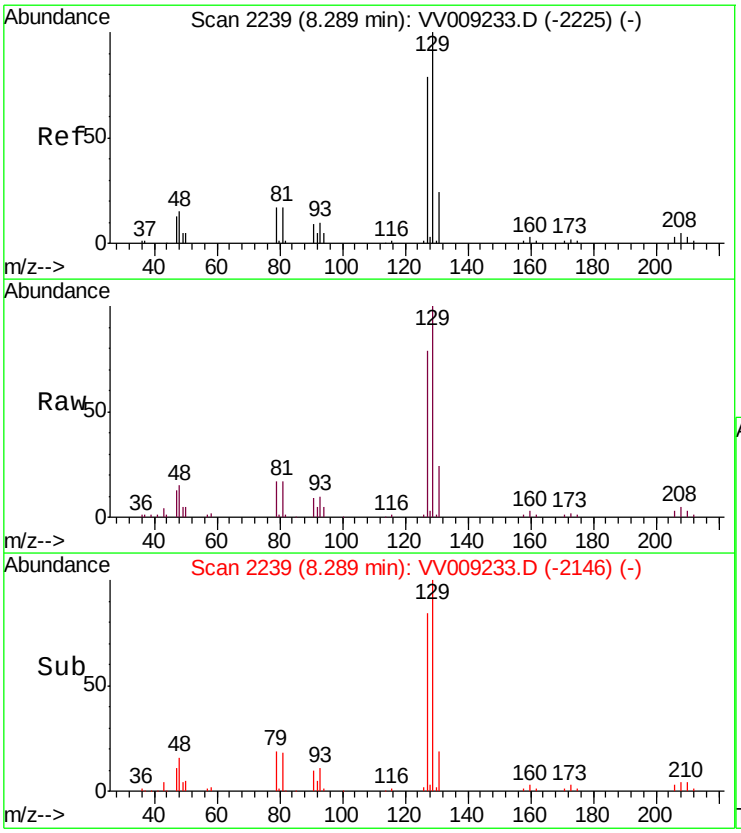
#59
2-Hexanone
Concen: 235.347 ug/l
RT: 8.18 min Scan# 2206
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 122997

Ion	Ratio	Lower	Upper
43	100		
58	55.0	27.5	82.5

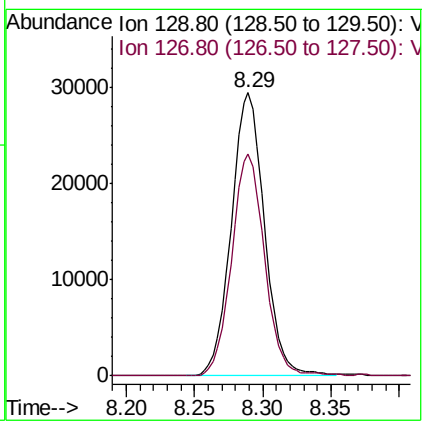


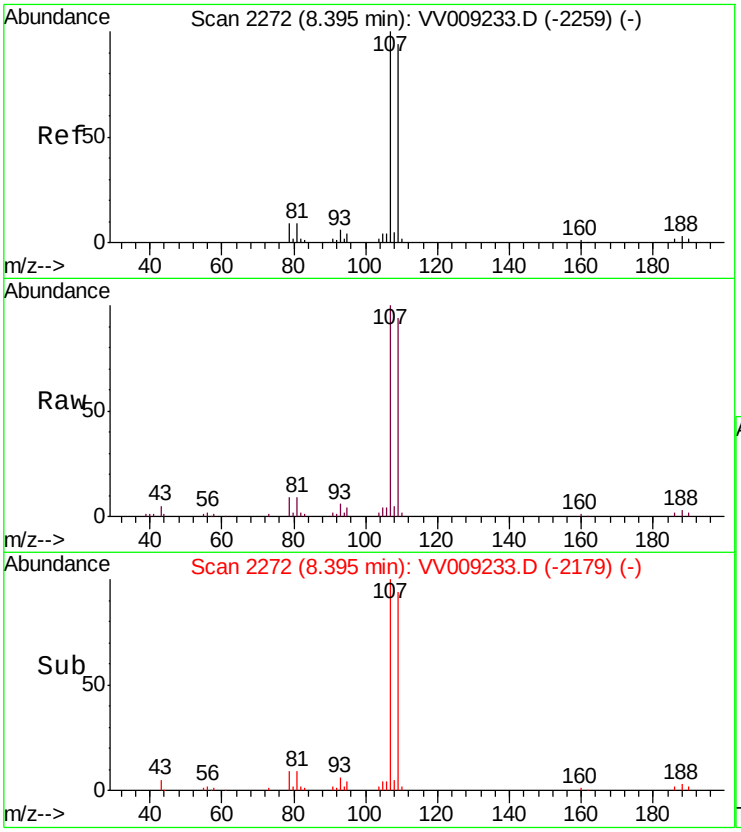


#60
Dibromochloromethane
Concen: 48.448 ug/l
RT: 8.29 min Scan# 2239
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion:129 Resp: 49787

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.8	116.4



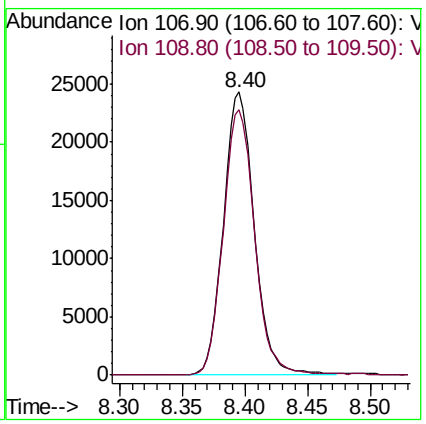


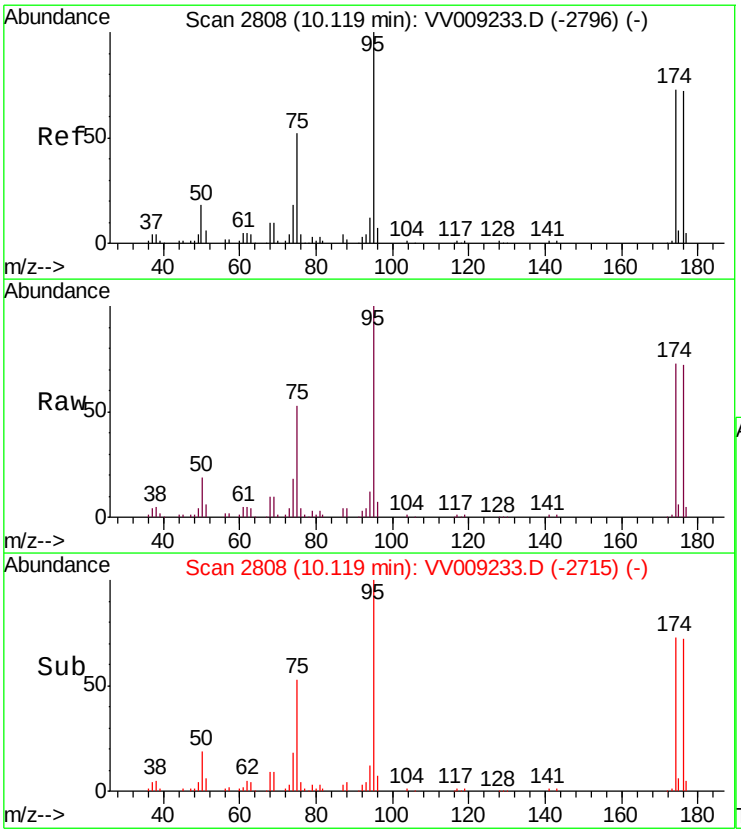
#61
1,2-Dibromoethane
Concen: 48.439 ug/l
RT: 8.40 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 41428

Ion	Ratio	Lower	Upper
107	100		
109	95.2	76.2	114.2

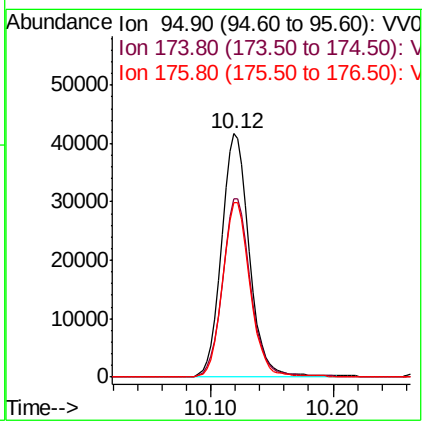


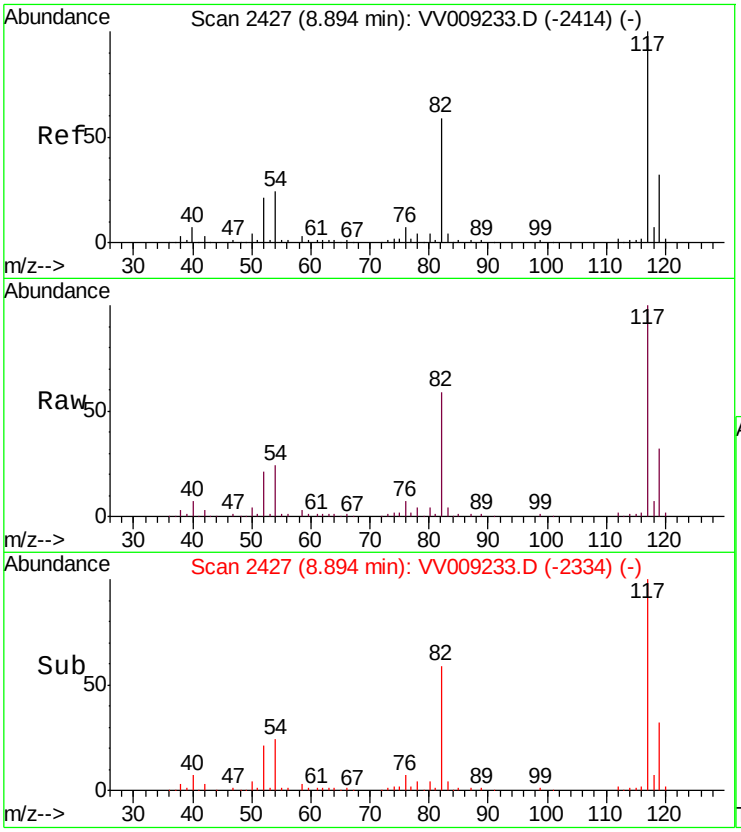


#62
4-Bromofluorobenzene
Concen: 43.396 ug/l
RT: 10.12 min Scan# 2808
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 95 Resp: 66692

Ion	Ratio	Lower	Upper
95	100		
174	74.1	0.0	148.2
176	71.5	0.0	143.0



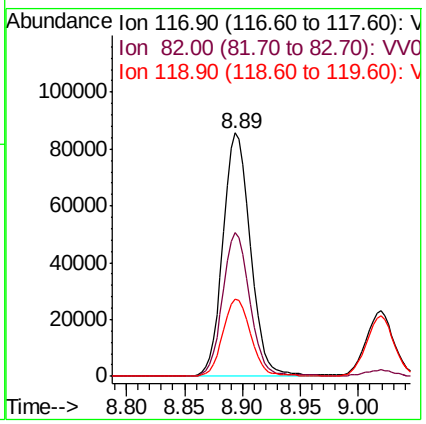


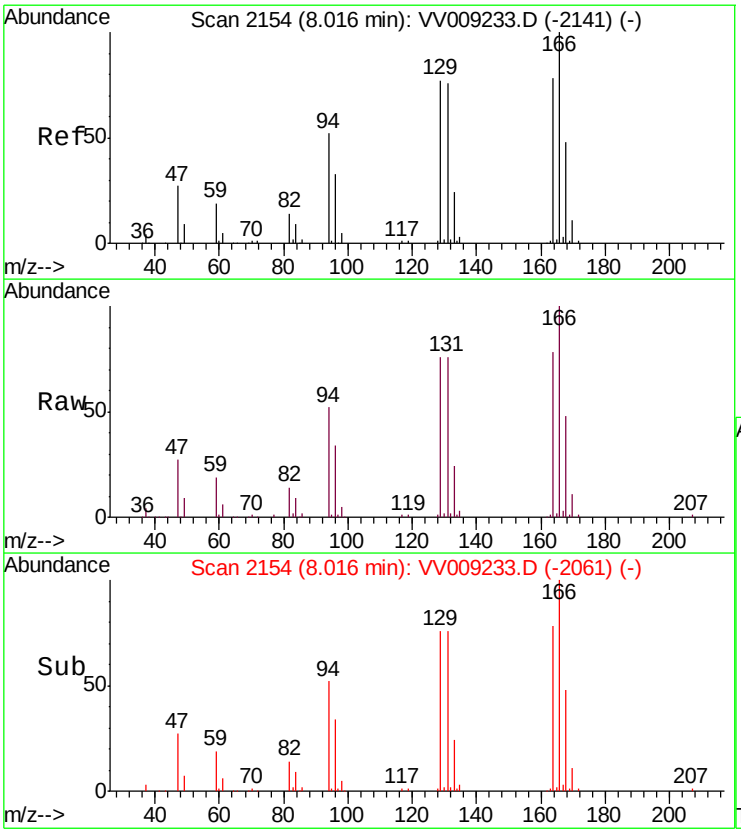
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 8.89 min Scan# 2427
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 140750

Ion	Ratio	Lower	Upper
117	100		
82	58.8	47.0	70.6
119	31.8	25.4	38.2

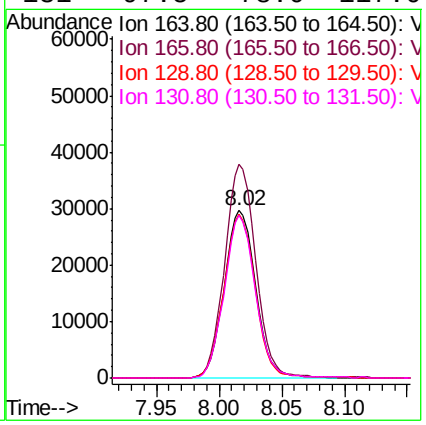


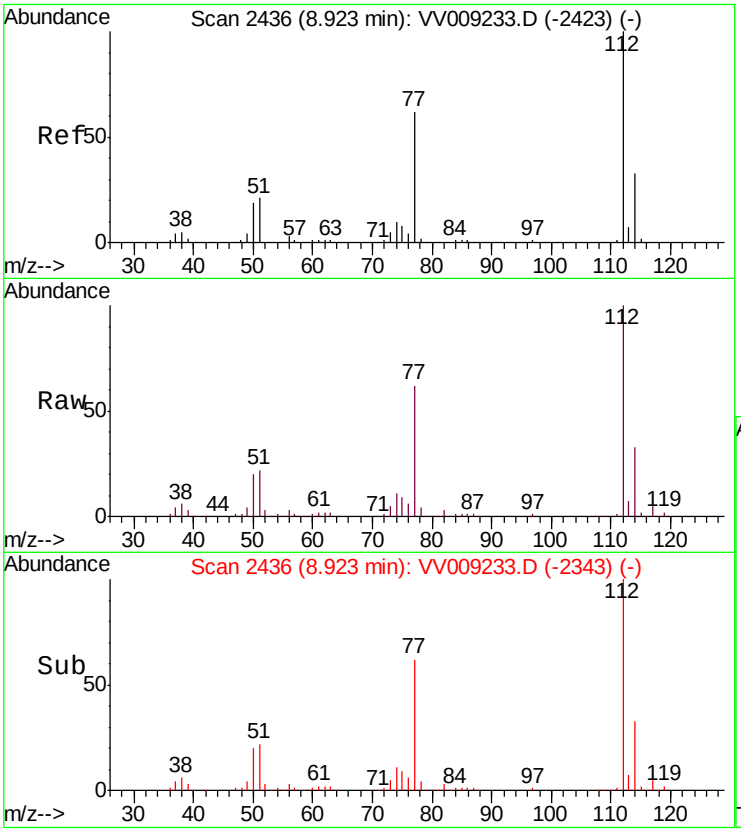


#64
Tetrachloroethene
Concen: 53.954 ug/l
RT: 8.02 min Scan# 2154
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion:164 Resp: 51687

Ion	Ratio	Lower	Upper
164	100		
166	127.6	102.1	153.1
129	97.6	78.1	117.1
131	97.5	78.0	117.0



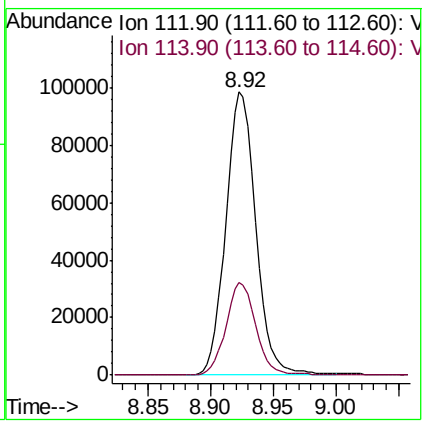


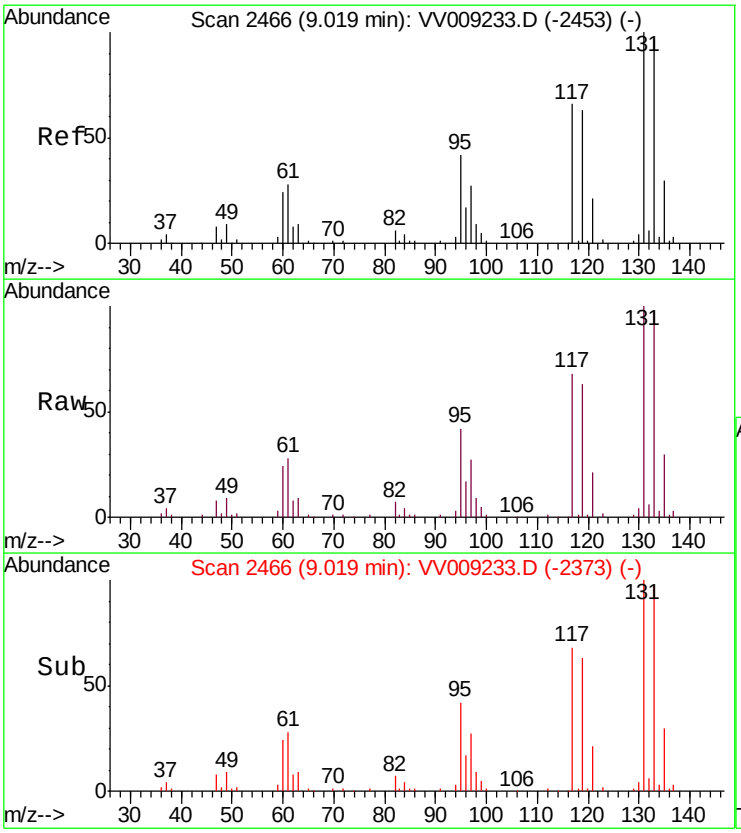
#65
Chlorobenzene
Concen: 50.946 ug/l
RT: 8.92 min Scan# 2436
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 163754

Ion	Ratio	Lower	Upper
112	100		
114	32.5	26.0	39.0

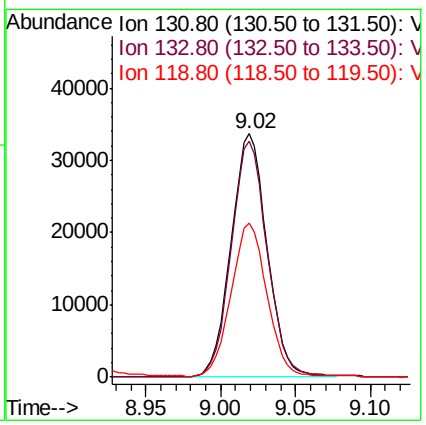


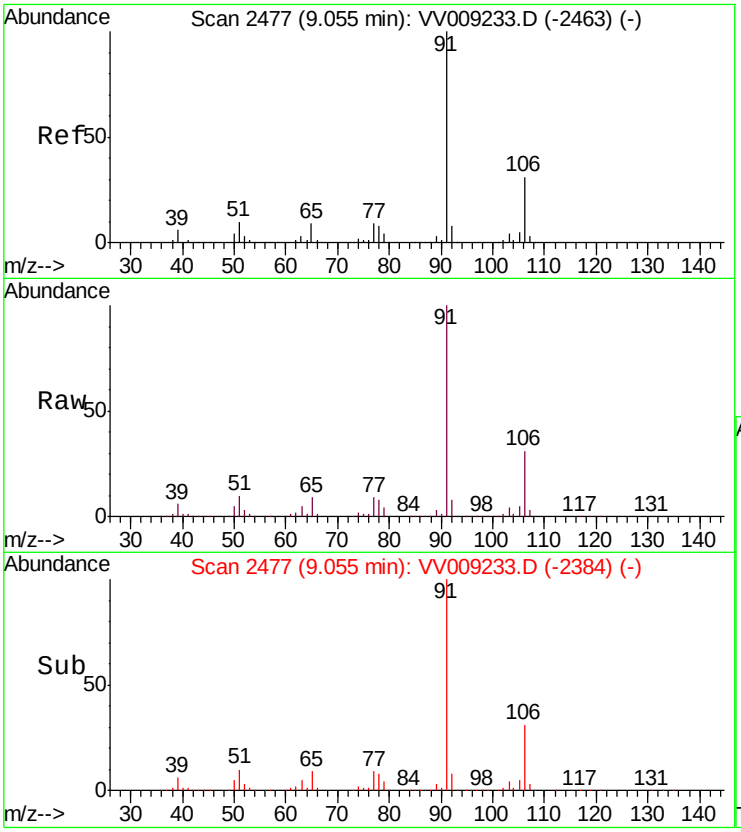


#66
1,1,1,2-Tetrachloroethane
Concen: 51.241 ug/l
RT: 9.02 min Scan# 2466
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion:131 Resp: 56597

Ion	Ratio	Lower	Upper
131	100		
133	96.6	48.3	144.9
119	62.4	31.2	93.6



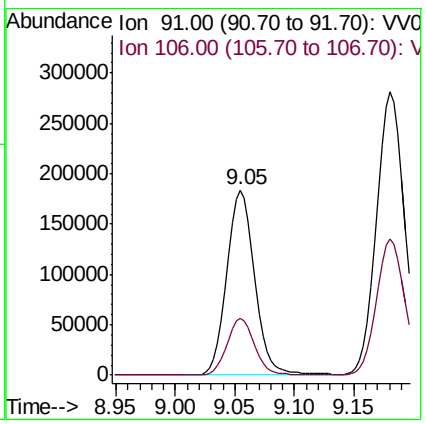


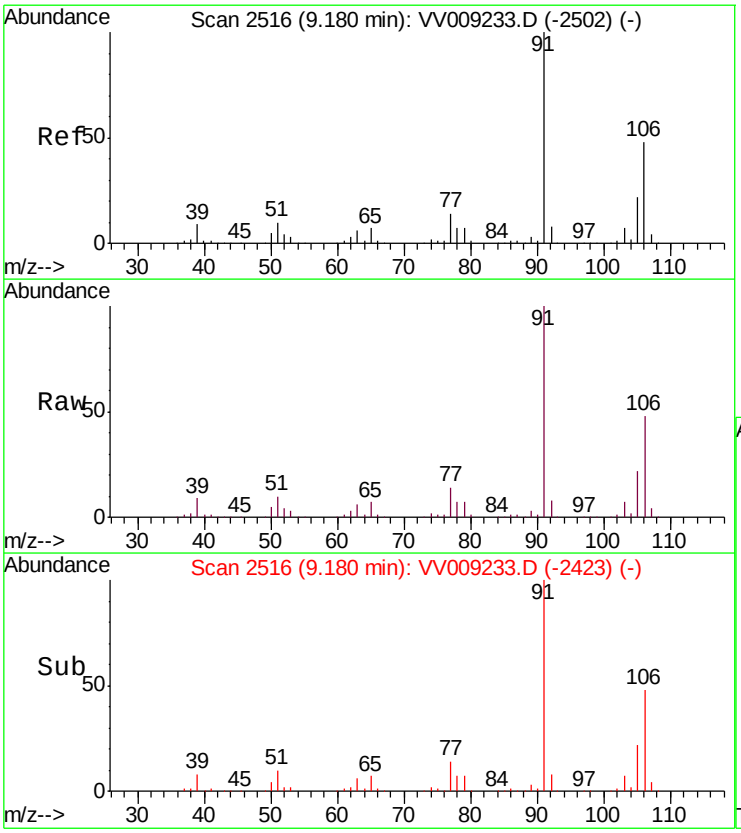
#67
Ethyl Benzene
Concen: 52.465 ug/l
RT: 9.05 min Scan# 2477
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 299576

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.6	37.0

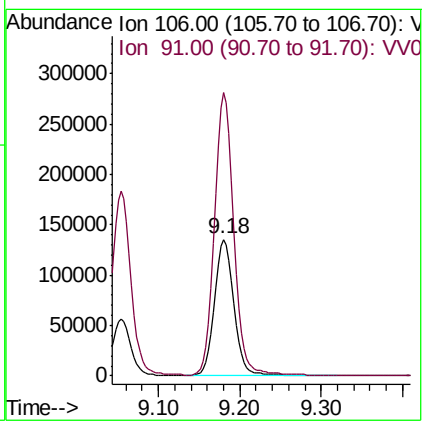


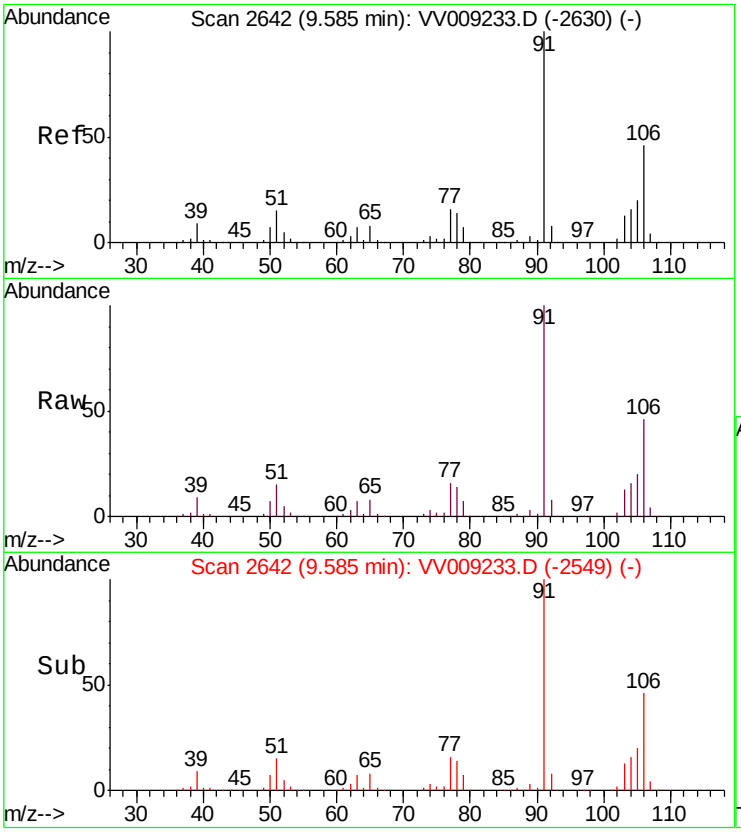


#68
m/p-Xylenes
Concen: 107.031 ug/l
RT: 9.18 min Scan# 2516
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion:106 Resp: 229306

Ion	Ratio	Lower	Upper
106	100		
91	208.9	167.1	250.7



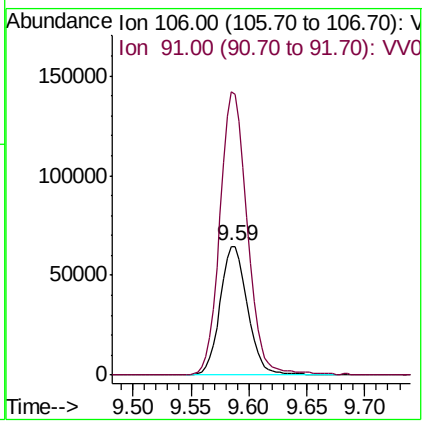


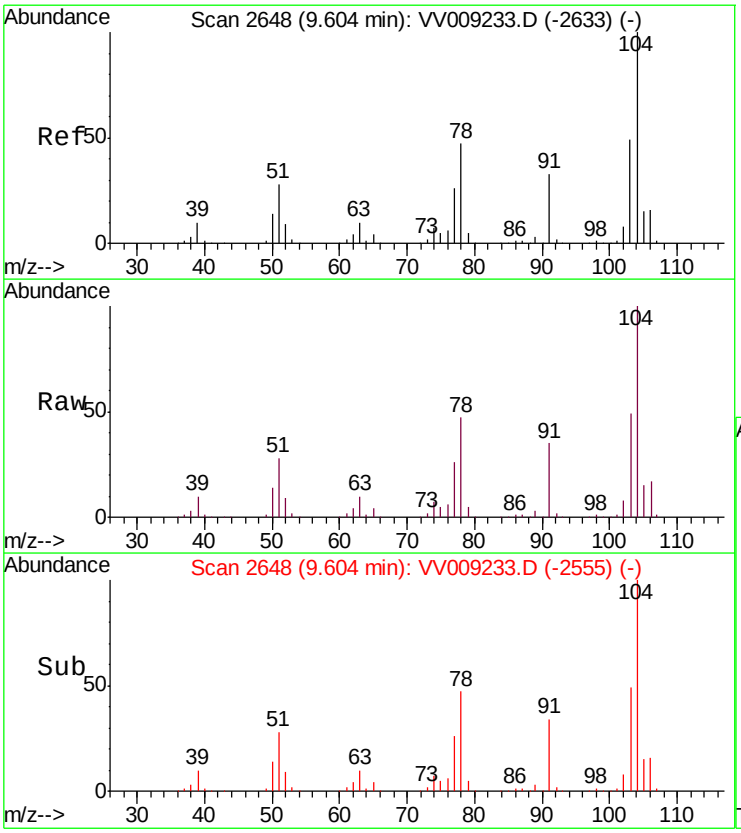
#69
o-Xylene
Concen: 53.293 ug/l
RT: 9.59 min Scan# 2642
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 106374

Ion	Ratio	Lower	Upper
106	100		
91	218.5	109.3	327.8

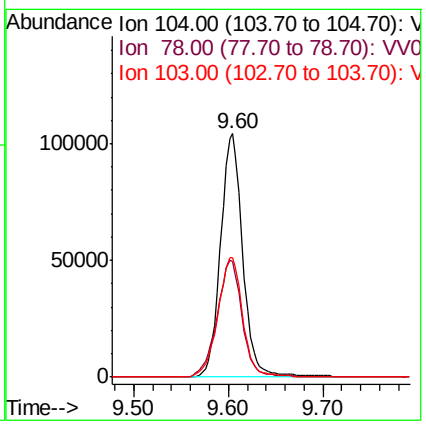


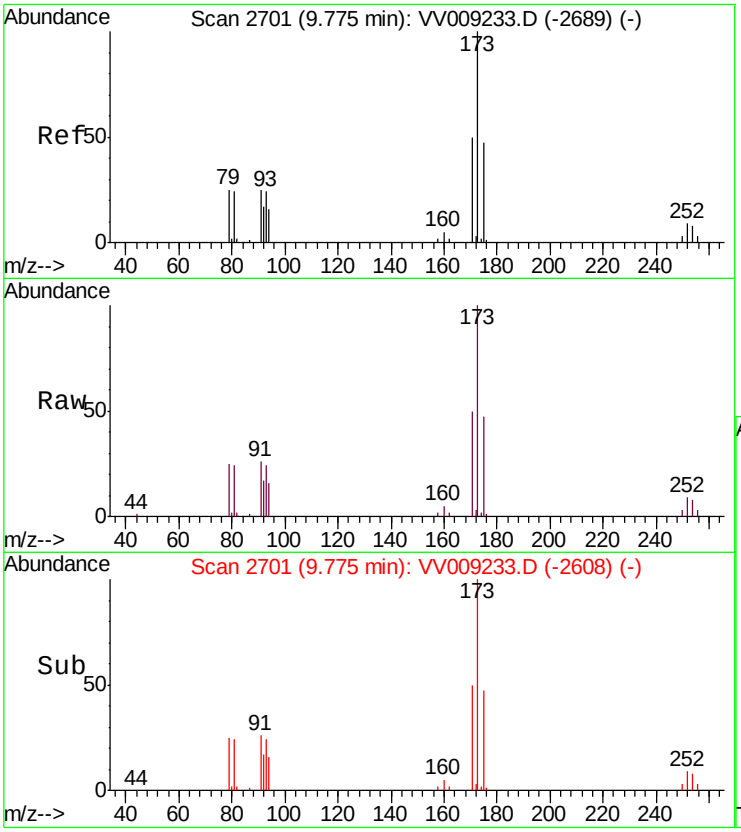


#70
Styrene
Concen: 52.425 ug/l
RT: 9.60 min Scan# 2648
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion:104 Resp: 170608

Ion	Ratio	Lower	Upper
104	100		
78	53.9	43.1	64.7
103	54.8	43.8	65.8



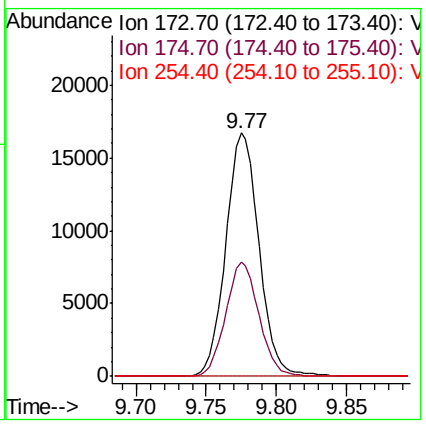


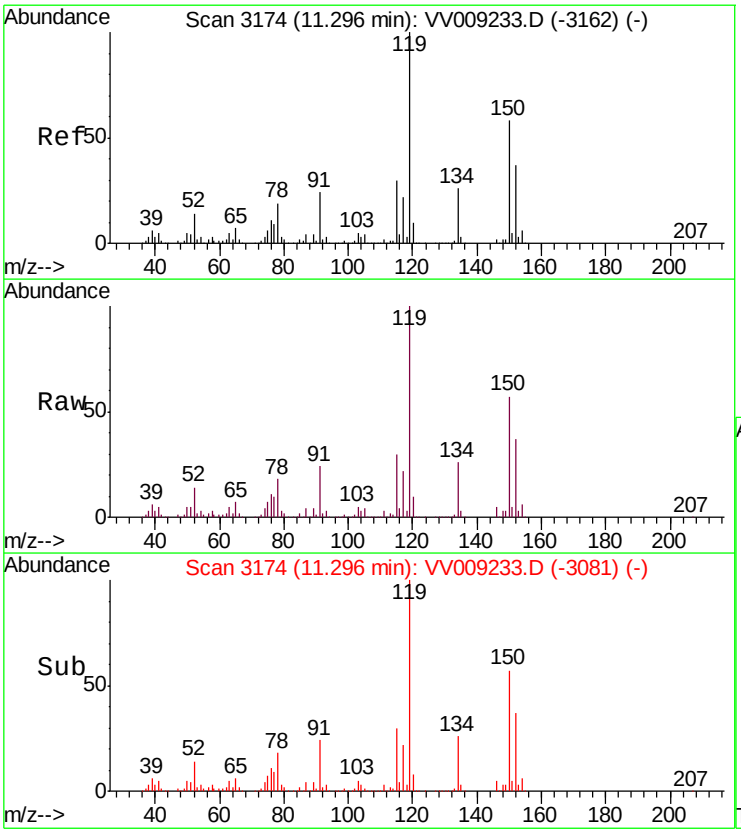
#71
Bromoform
Concen: 51.058 ug/l
RT: 9.77 min Scan# 2701
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 27551

Ion	Ratio	Lower	Upper
173	100		
175	46.7	23.4	70.0
254	0.0	0.0	0.0

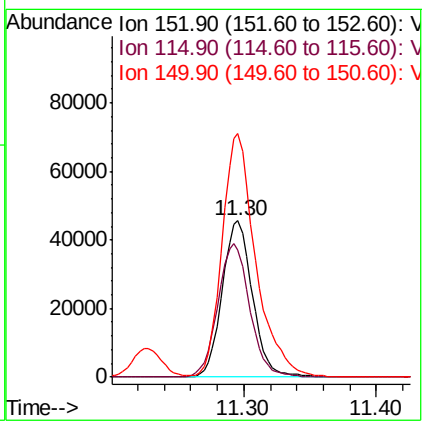


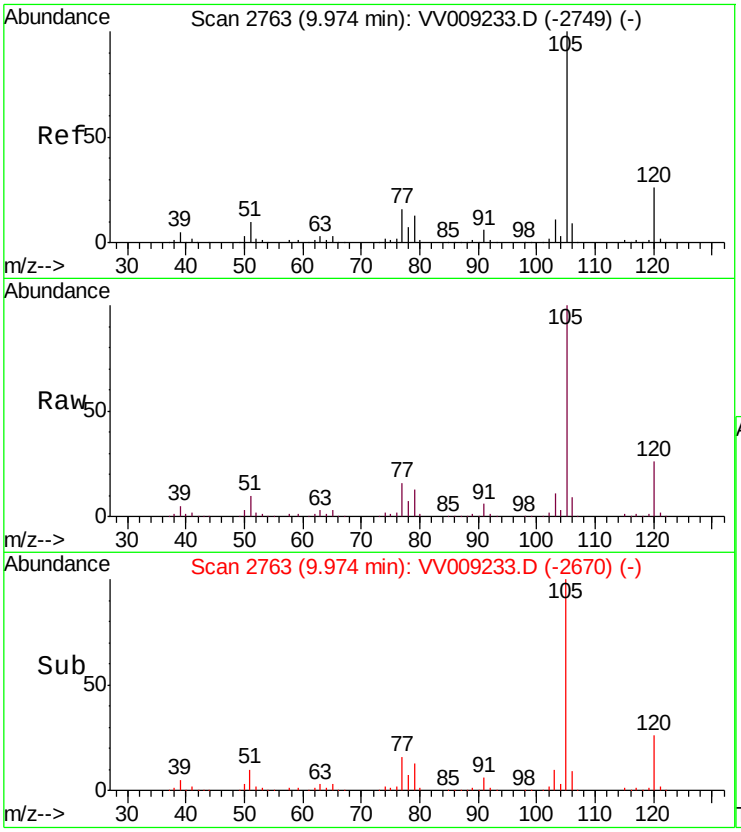


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.30 min Scan# 3174
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion:152 Resp: 72342

Ion	Ratio	Lower	Upper
152	100		
115	89.9	45.0	134.8
150	173.2	0.0	346.4



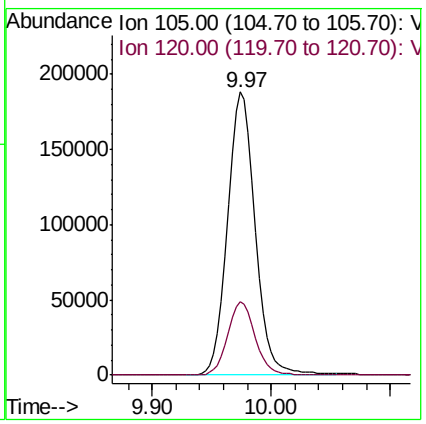


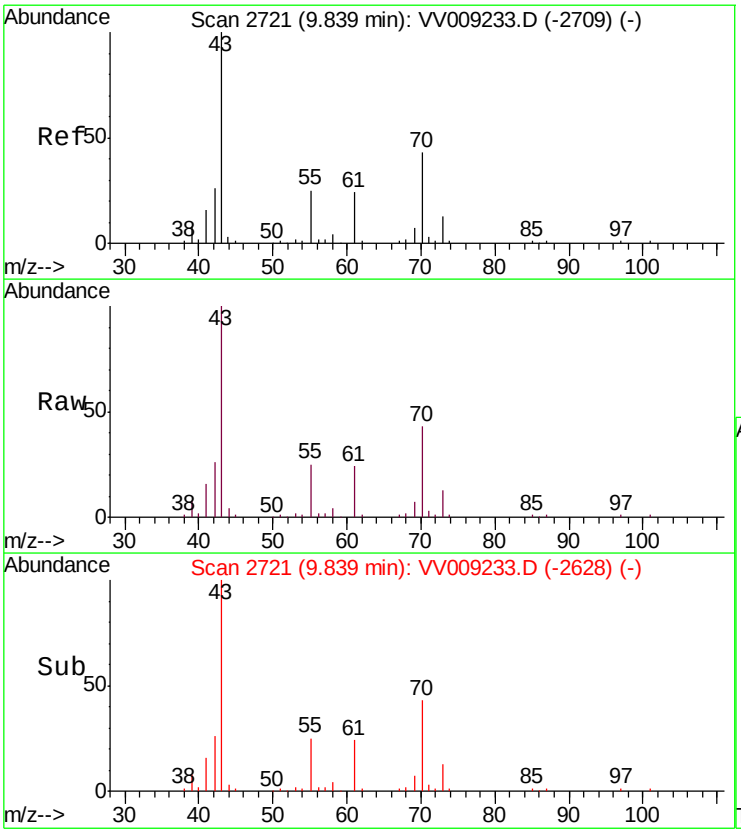
#73
Isopropylbenzene
Concen: 52.961 ug/l
RT: 9.97 min Scan# 2763
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 303396

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.9	38.7

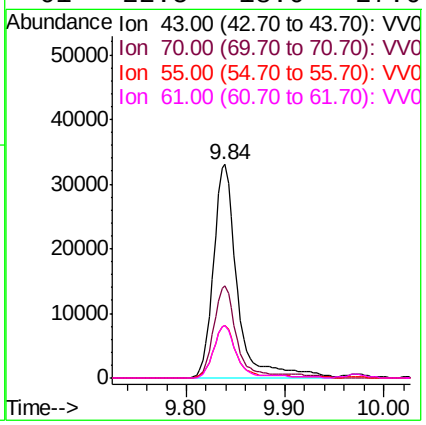


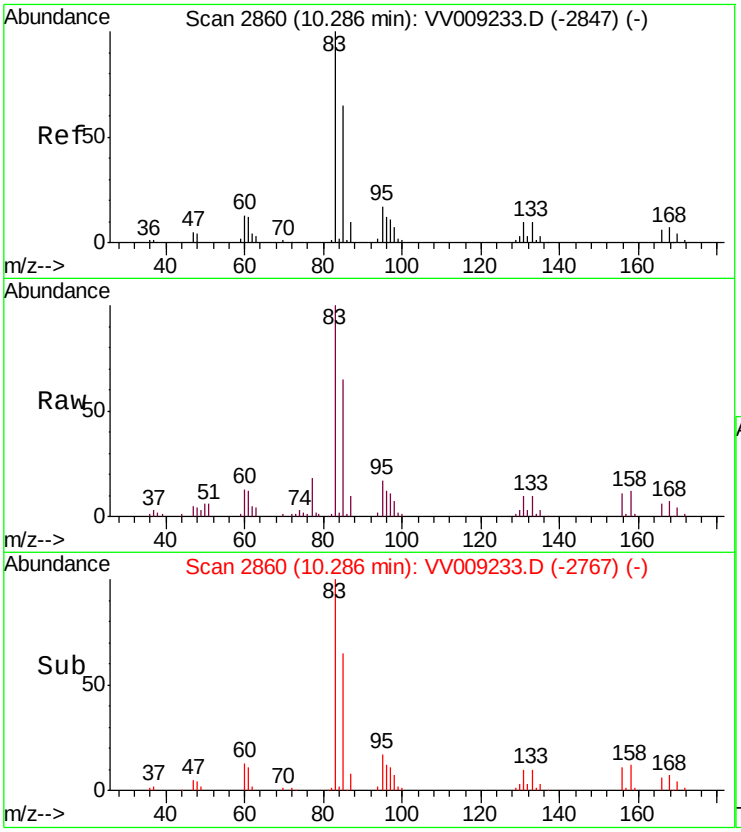


#74
N-amyl acetate
Concen: 46.511 ug/l
RT: 9.84 min Scan# 2721
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 43 Resp: 56285

Ion	Ratio	Lower	Upper
43	100		
70	41.3	33.0	49.6
55	23.4	18.7	28.1
61	22.5	18.0	27.0



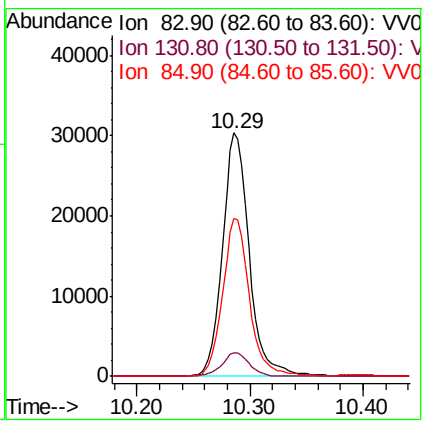


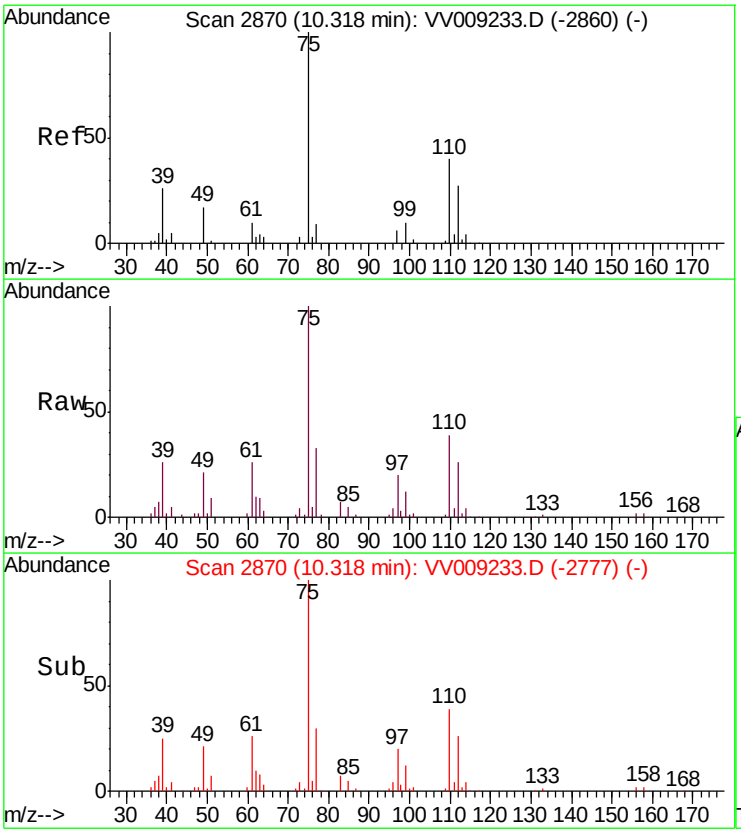
#75
1,1,2,2-Tetrachloroethane
Concen: 48.457 ug/l
RT: 10.29 min Scan# 2860
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 49714

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.1	15.3
85	65.3	32.6	98.0

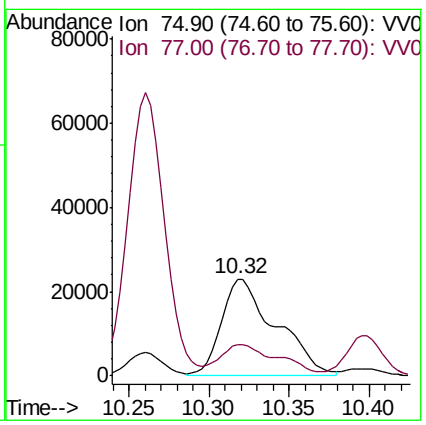


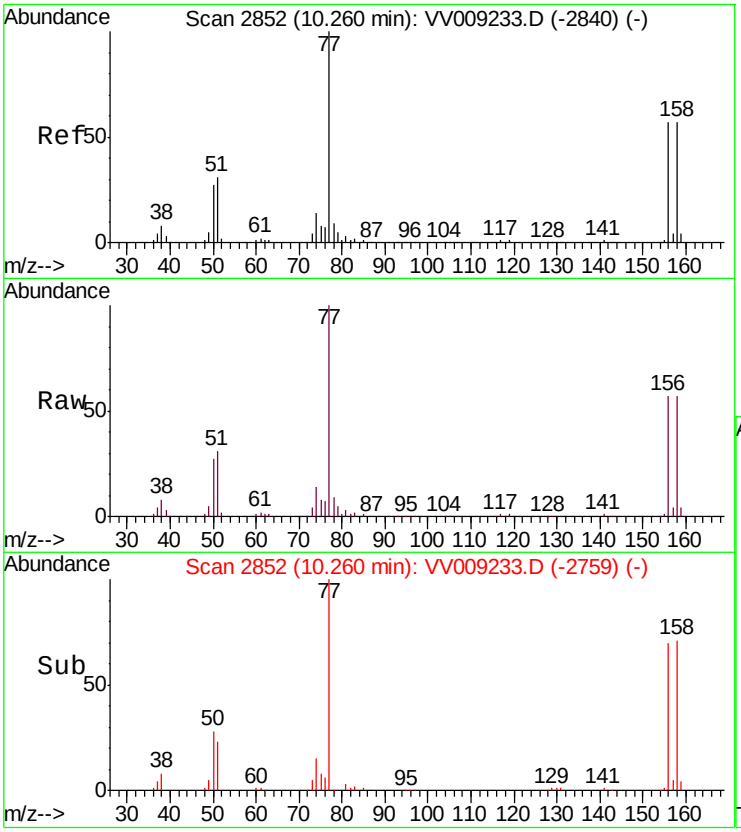


#76
1,2,3-Trichloropropane
Concen: 67.670 ug/l
RT: 10.32 min Scan# 2870
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 75 Resp: 54018

Ion	Ratio	Lower	Upper
75	100		
77	34.9	24.6	73.8



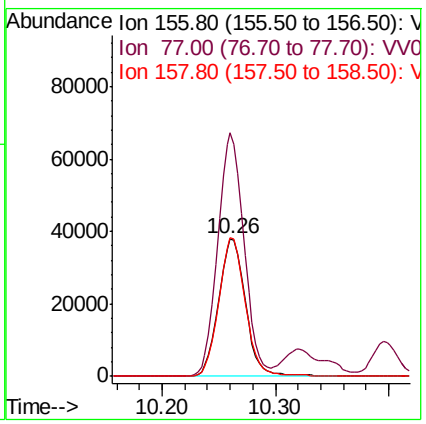


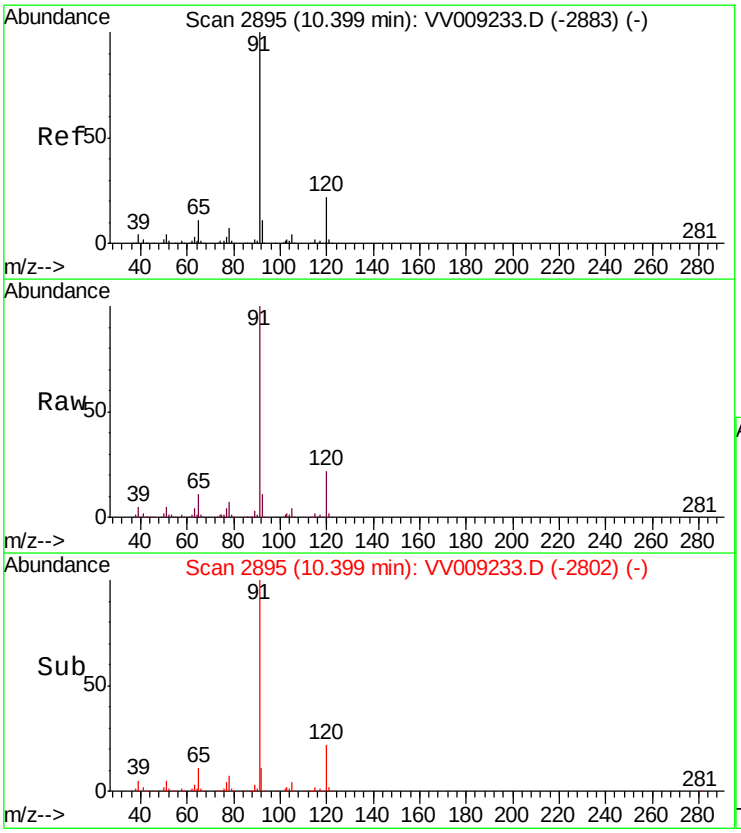
#77
Bromobenzene
Concen: 49.488 ug/l
RT: 10.26 min Scan# 2852
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 62947

Ion	Ratio	Lower	Upper
156	100		
77	172.0	86.0	258.0
158	99.5	49.8	149.3

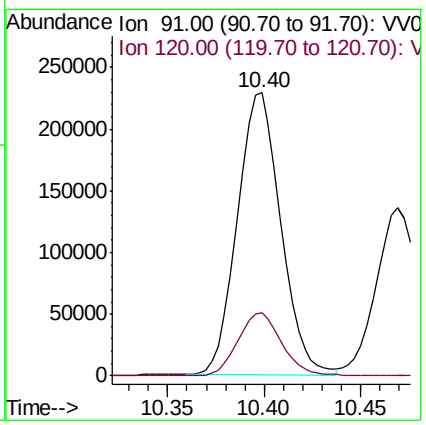


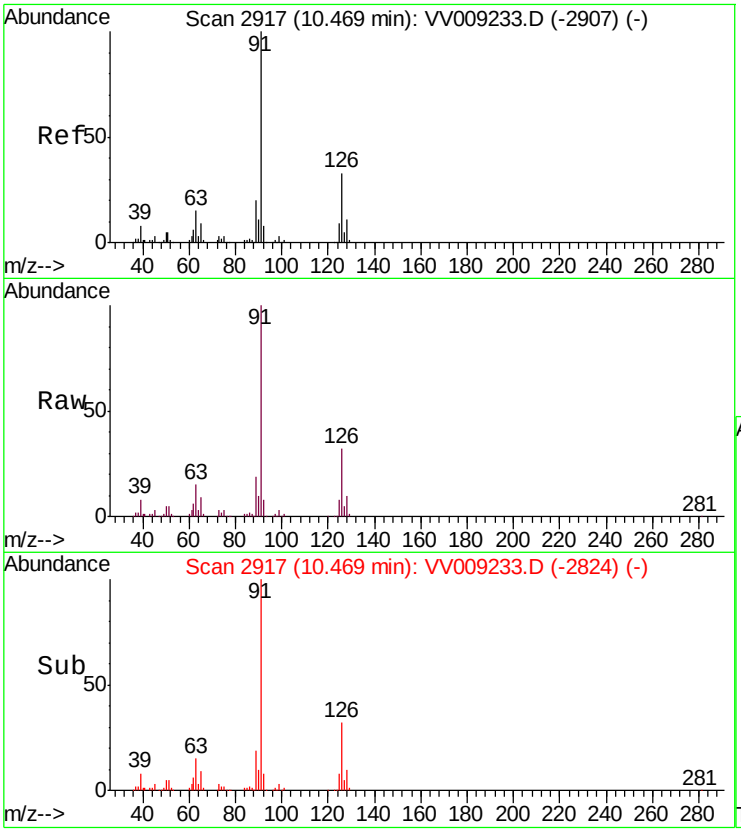


#78
n-propylbenzene
Concen: 52.642 ug/l
RT: 10.40 min Scan# 2895
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 91 Resp: 357344

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.5	34.4



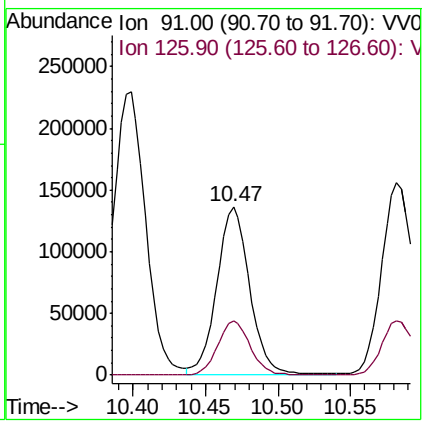


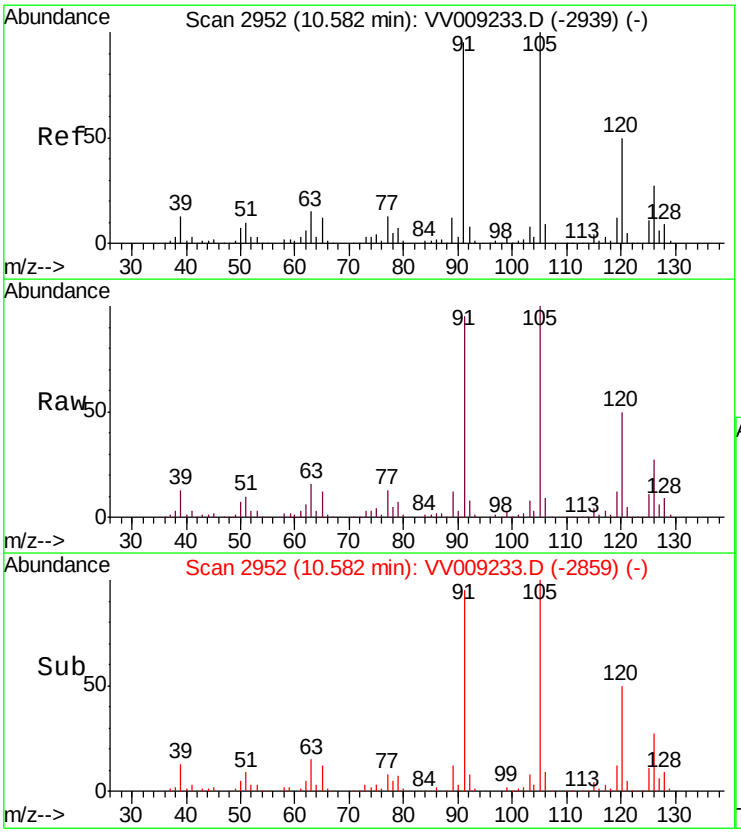
#79
2-Chlorotoluene
Concen: 50.802 ug/l
RT: 10.47 min Scan# 2917
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 212748

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.2	48.6

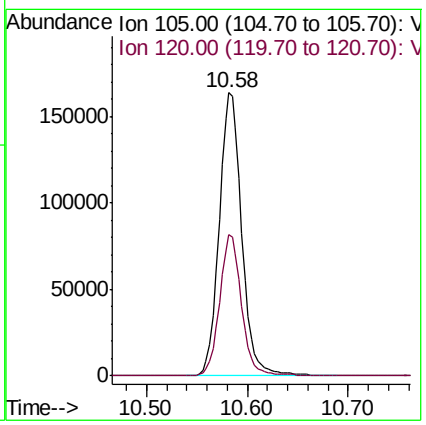


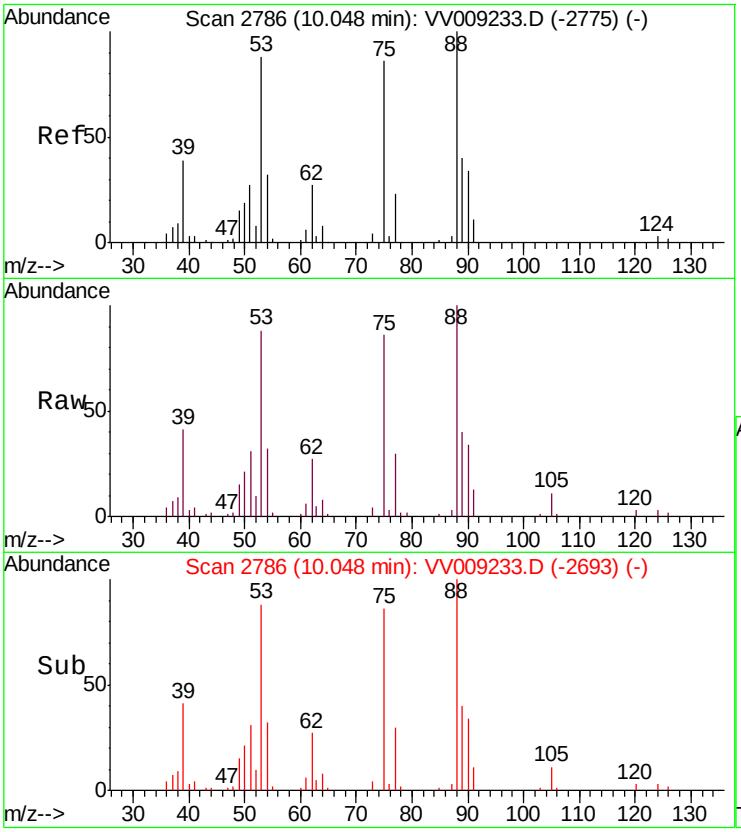


#80
1,3,5-Trimethylbenzene
Concen: 52.561 ug/l
RT: 10.58 min Scan# 2952
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion:105 Resp: 255163

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.3	73.0



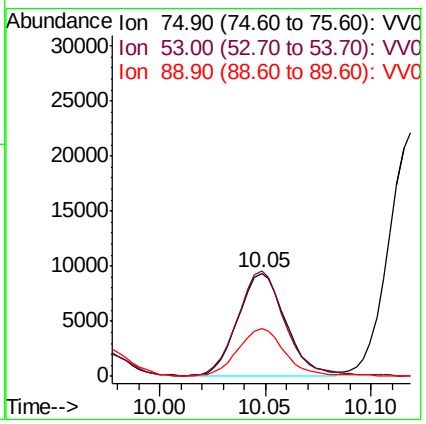


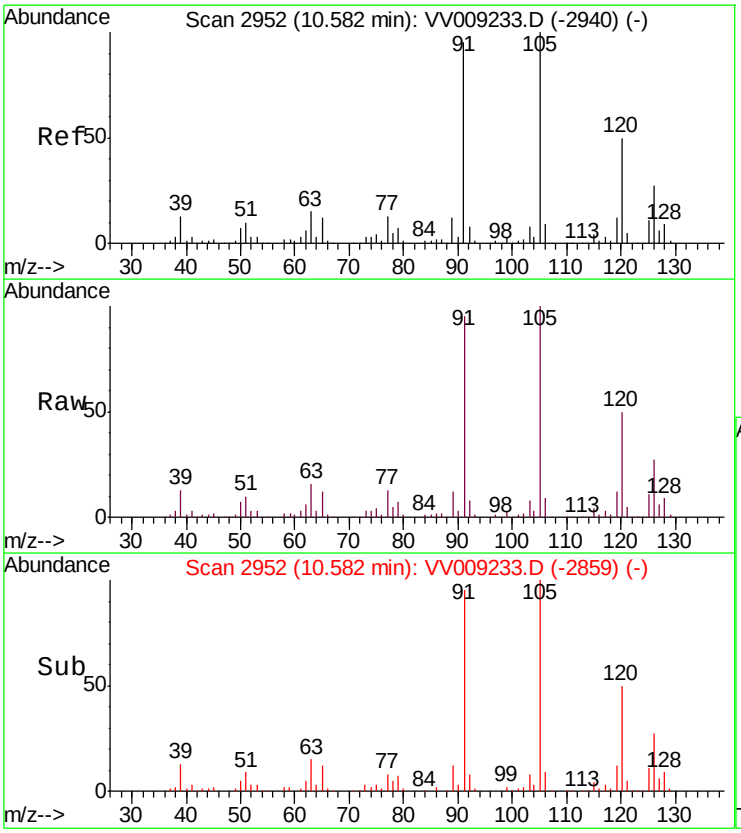
#81
trans-1,4-Dichloro-2-butene
Concen: 51.362 ug/l
RT: 10.05 min Scan# 2786
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 14786

Ion	Ratio	Lower	Upper
75	100		
53	102.6	82.1	123.1
89	45.3	36.2	54.4

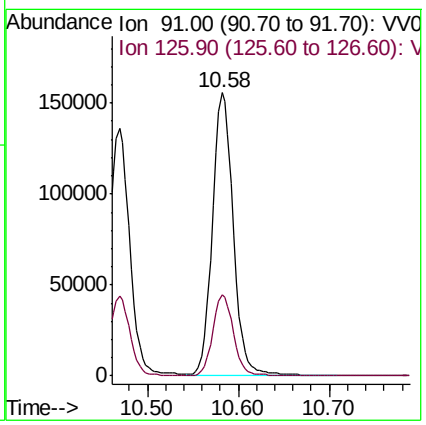


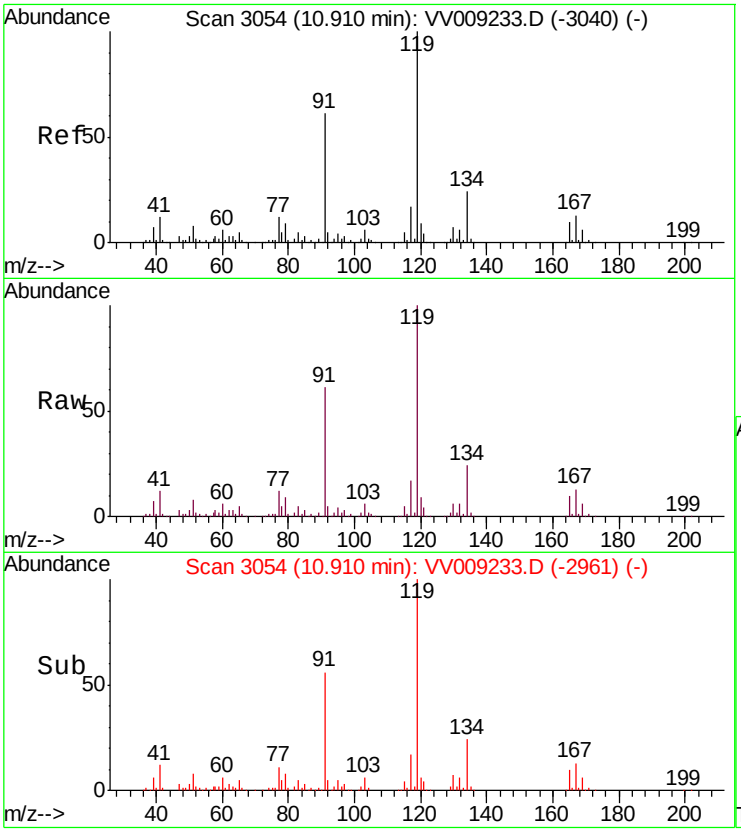


#82
4-Chlorotoluene
Concen: 49.920 ug/l
RT: 10.58 min Scan# 2952
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 91 Resp: 248996

Ion	Ratio	Lower	Upper
91	100		
126	28.6	14.3	42.9



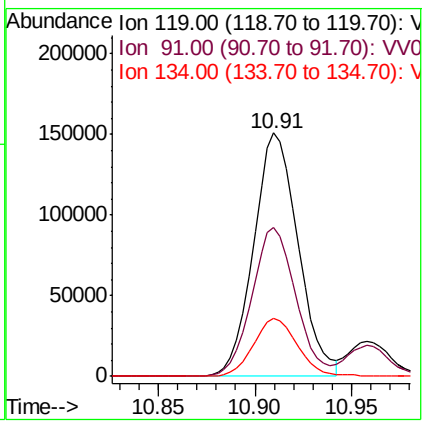


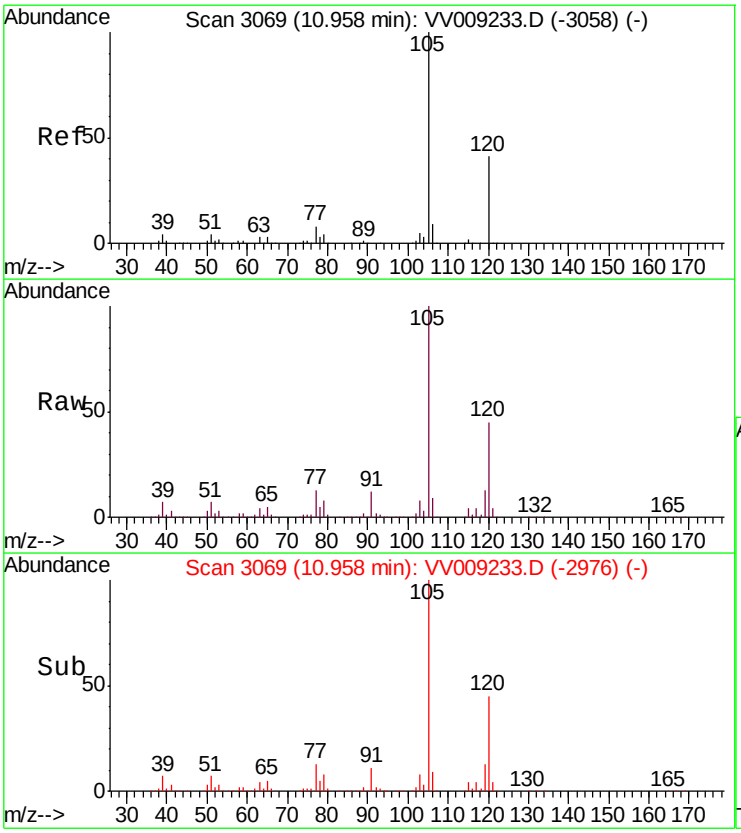
#83
tert-Butylbenzene
Concen: 52.317 ug/l
RT: 10.91 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 241494

Ion	Ratio	Lower	Upper
119	100		
91	60.1	30.0	90.1
134	23.8	11.9	35.7

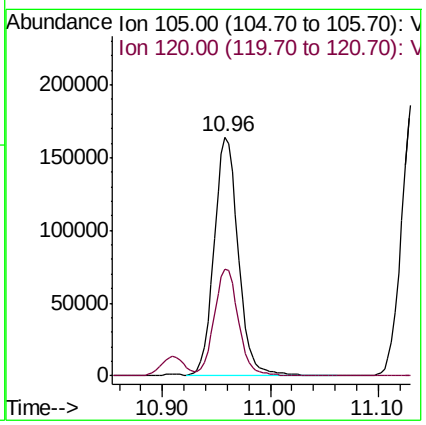


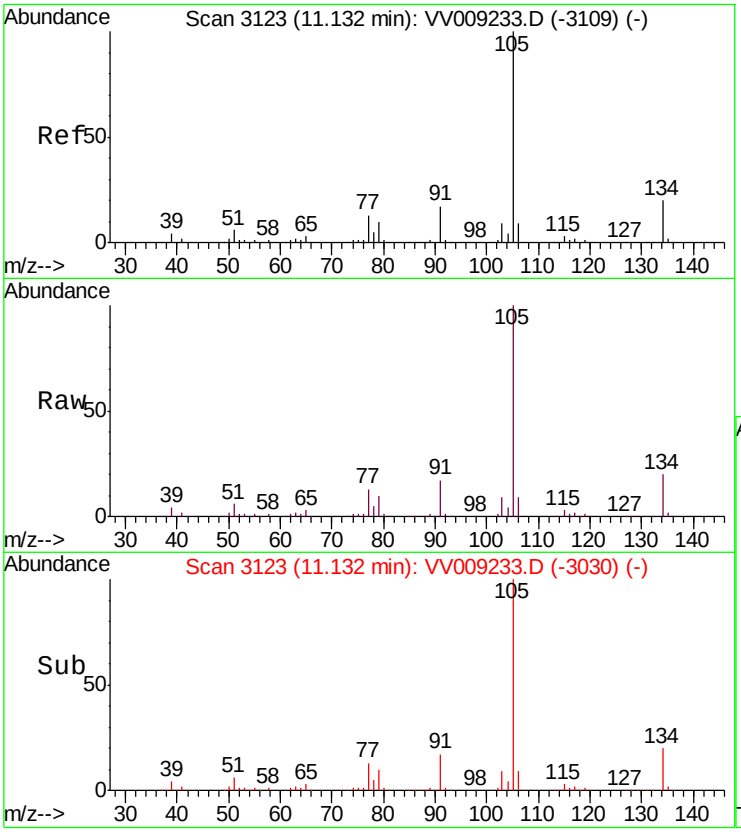


#84
1,2,4-Trimethylbenzene
Concen: 51.014 ug/l
RT: 10.96 min Scan# 3069
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion:105 Resp: 255238

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.6	67.7



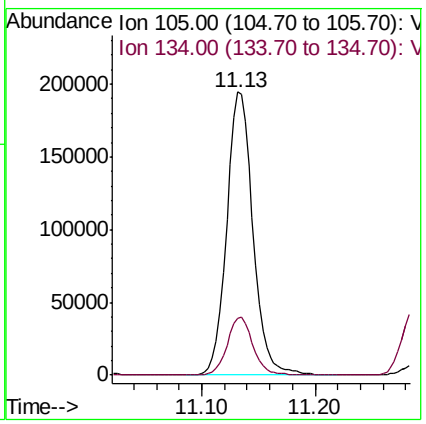


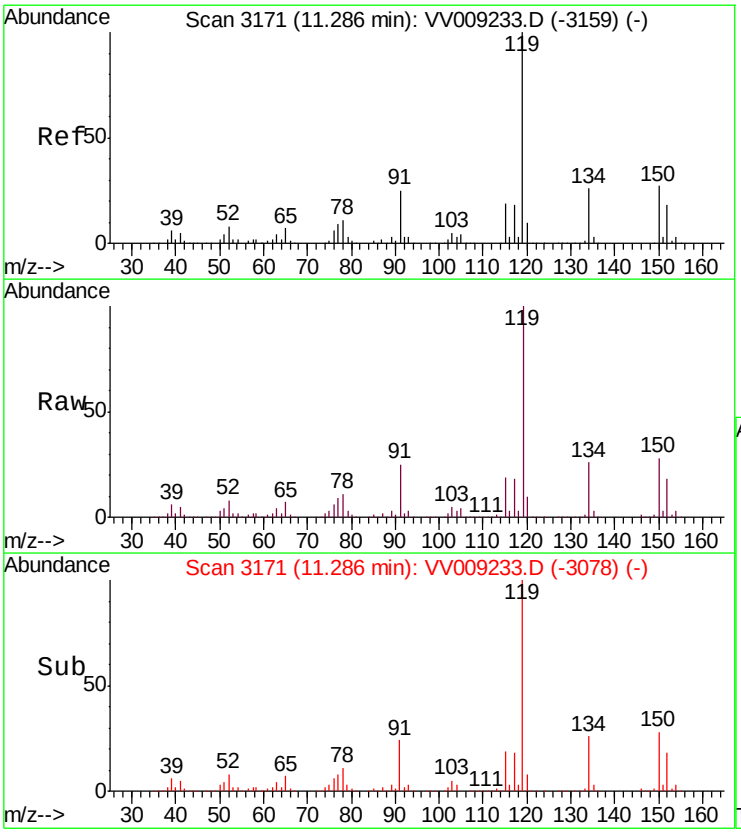
#85
sec-Butylbenzene
Concen: 52.909 ug/l
RT: 11.13 min Scan# 3123
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 313922

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.1	30.3

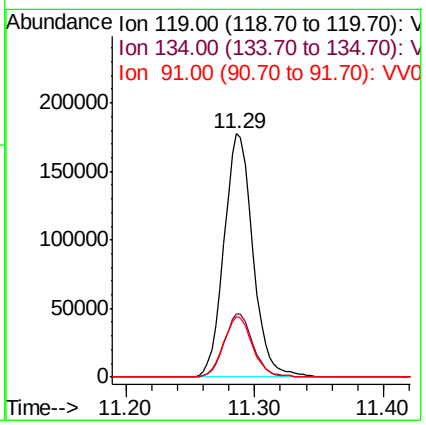


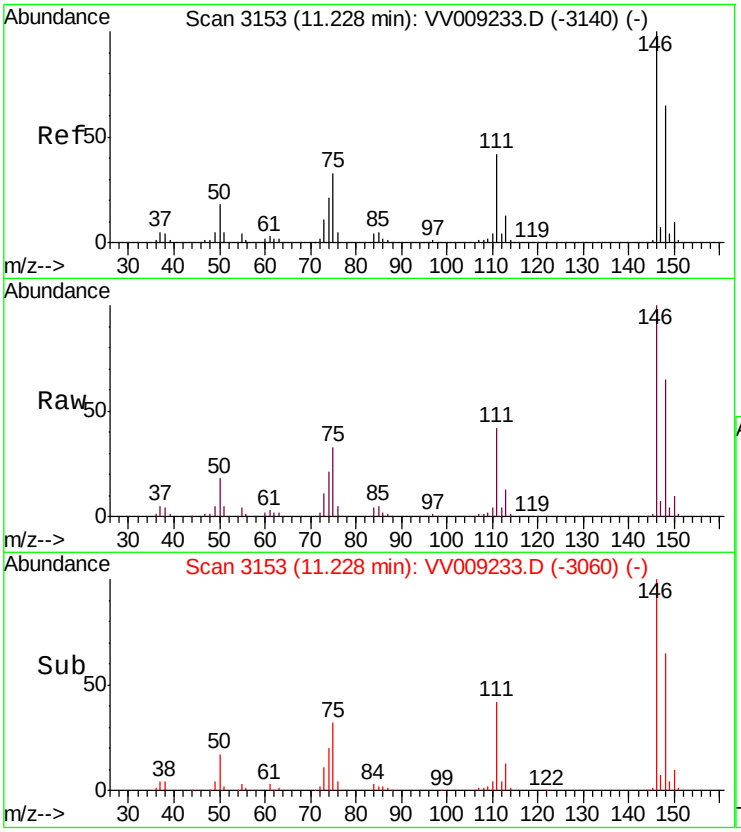


#86
p-Isopropyltoluene
Concen: 52.453 ug/l
RT: 11.29 min Scan# 3171
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion:119 Resp: 275928

Ion	Ratio	Lower	Upper
119	100		
134	25.9	13.0	38.9
91	24.8	12.4	37.2



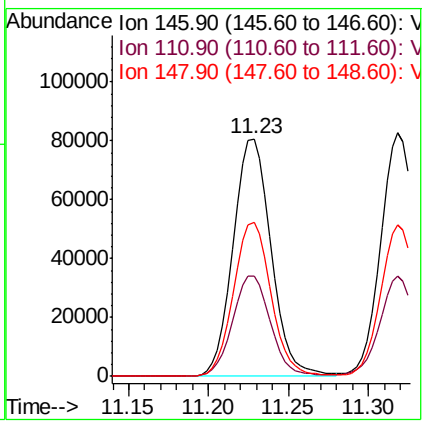


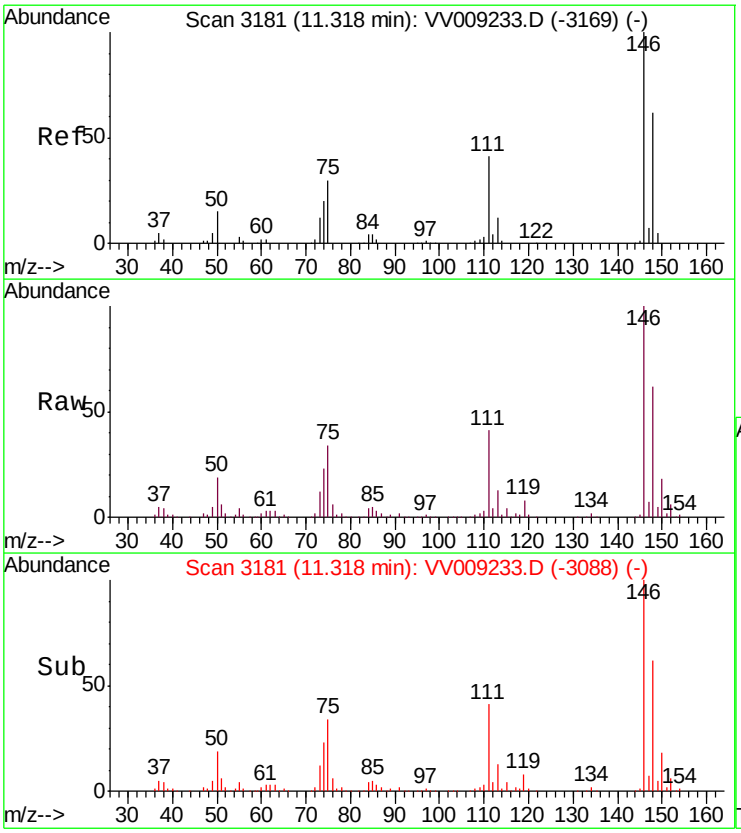
#87
1,3-Dichlorobenzene
Concen: 50.132 ug/l
RT: 11.23 min Scan# 3153
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 130280

Ion	Ratio	Lower	Upper
146	100		
111	42.3	21.1	63.4
148	64.2	32.1	96.3

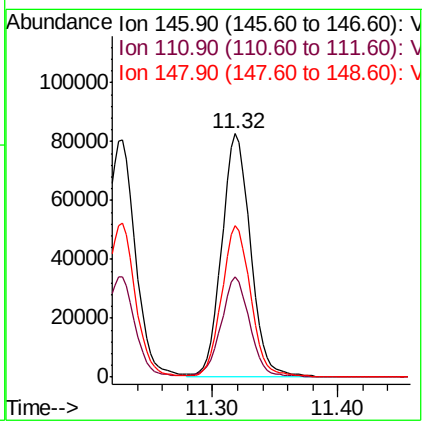


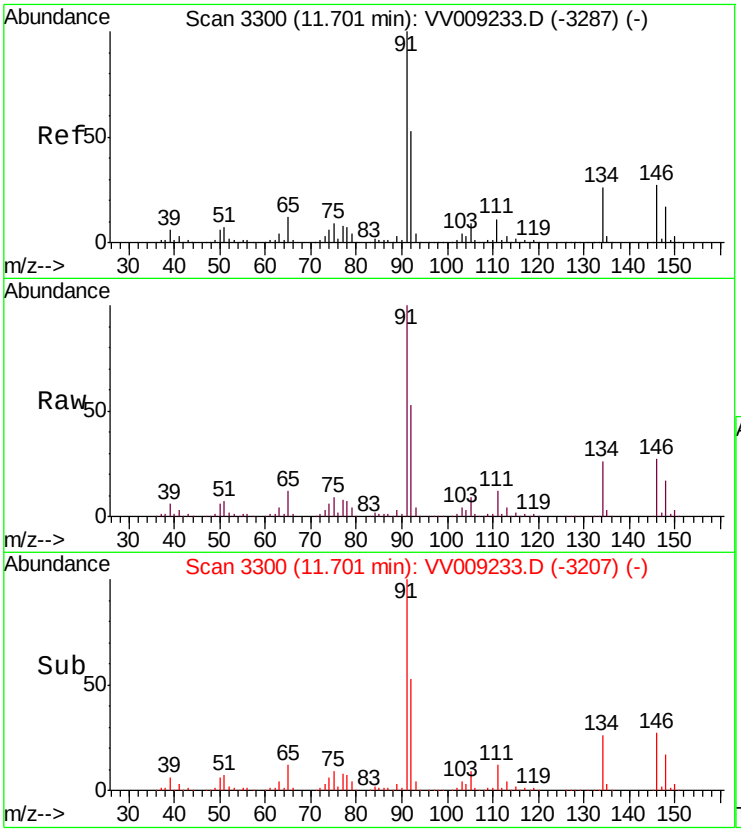


#88
1,4-Dichlorobenzene
Concen: 50.009 ug/l
RT: 11.32 min Scan# 3181
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion:146 Resp: 131885

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.5	61.5
148	62.9	31.4	94.3



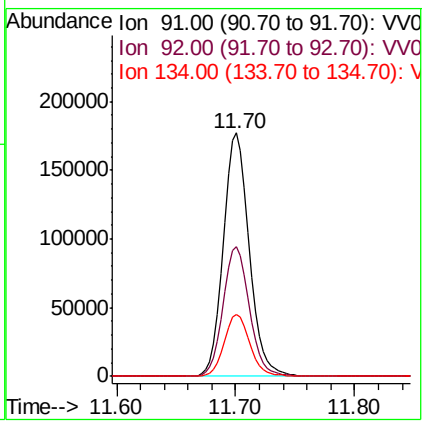


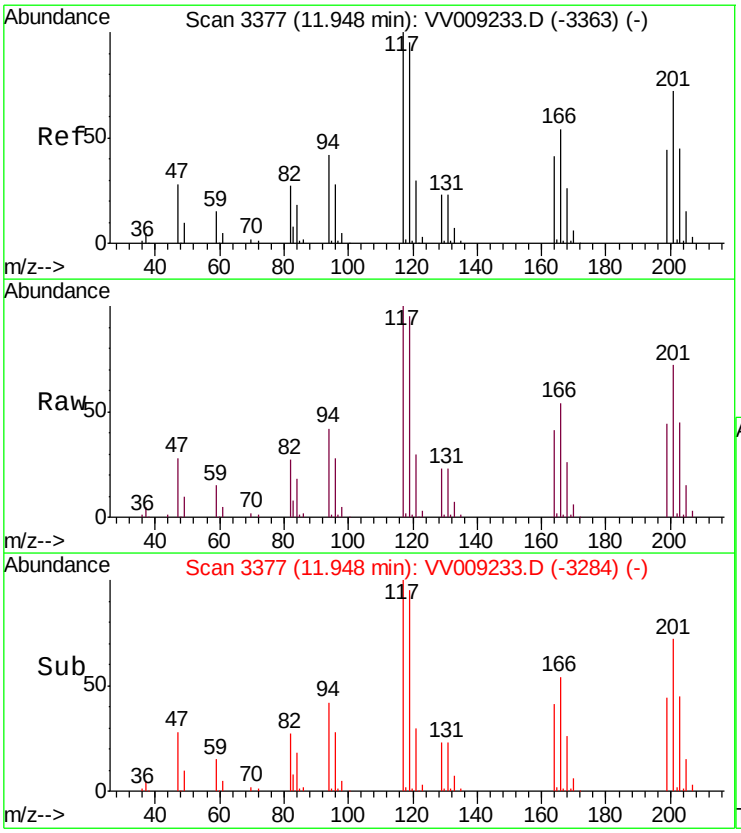
#89
n-Butylbenzene
Concen: 51.532 ug/l
RT: 11.70 min Scan# 3300
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument : MSVOA_V
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 266991

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.2	81.5
134	25.2	12.6	37.8

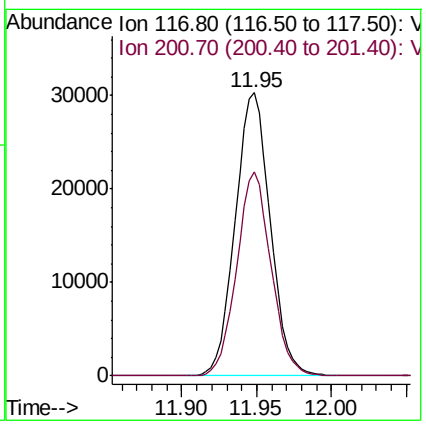


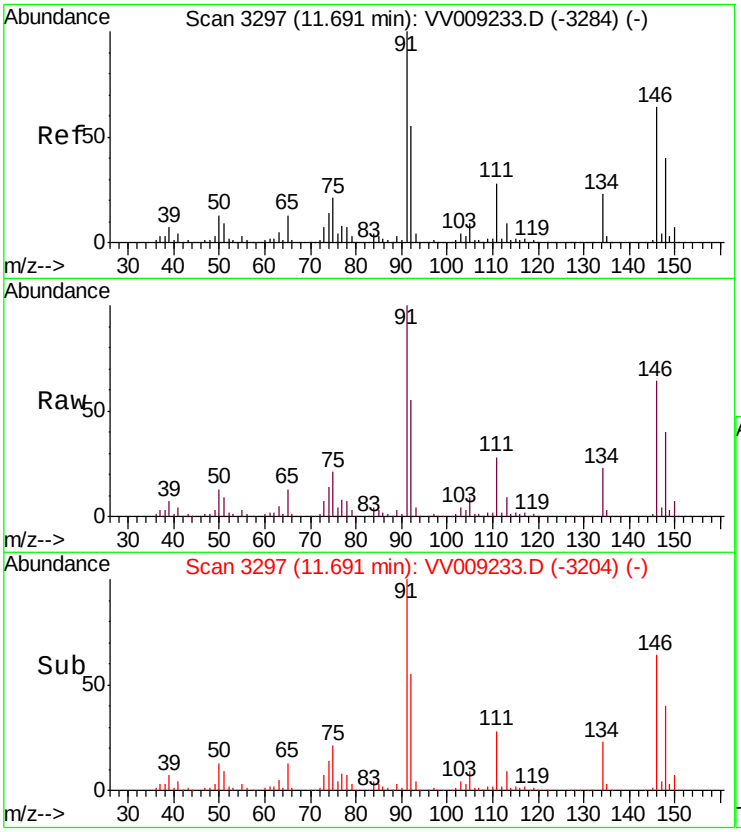


#90
Hexachloroethane
Concen: 52.150 ug/l
RT: 11.95 min Scan# 3377
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion:117 Resp: 49480

Ion	Ratio	Lower	Upper
117	100		
201	70.4	35.2	105.6



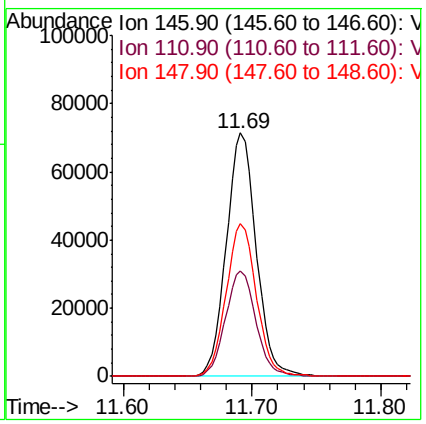


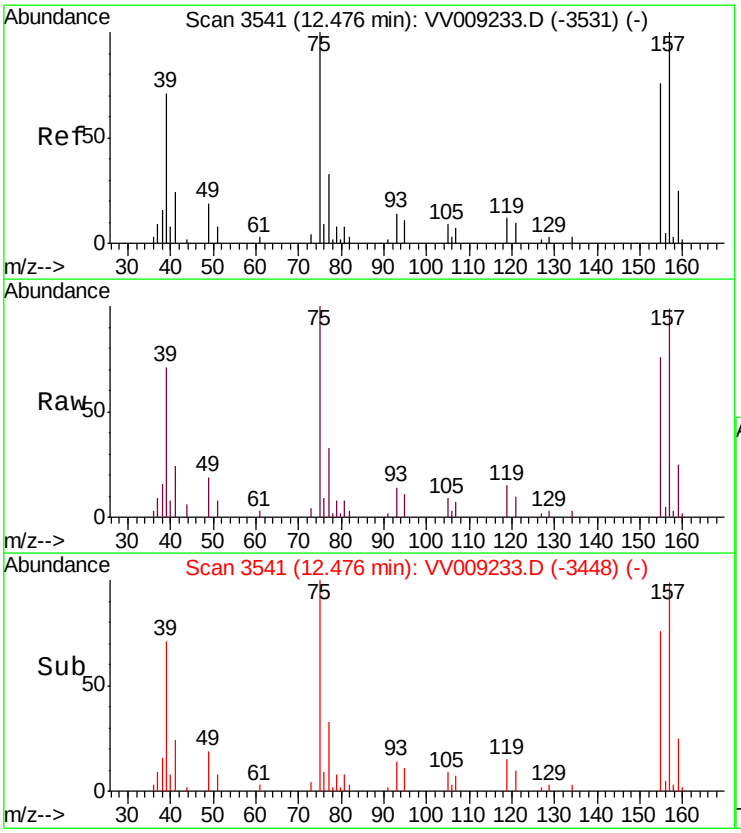
#91
1,2-Dichlorobenzene
Concen: 49.471 ug/l
RT: 11.69 min Scan# 3297
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 114964

Ion	Ratio	Lower	Upper
146	100		
111	43.9	21.9	65.8
148	63.3	31.6	95.0

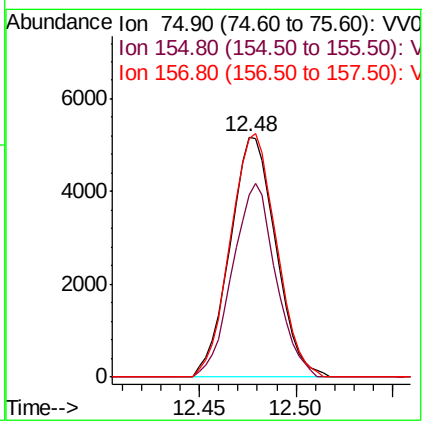


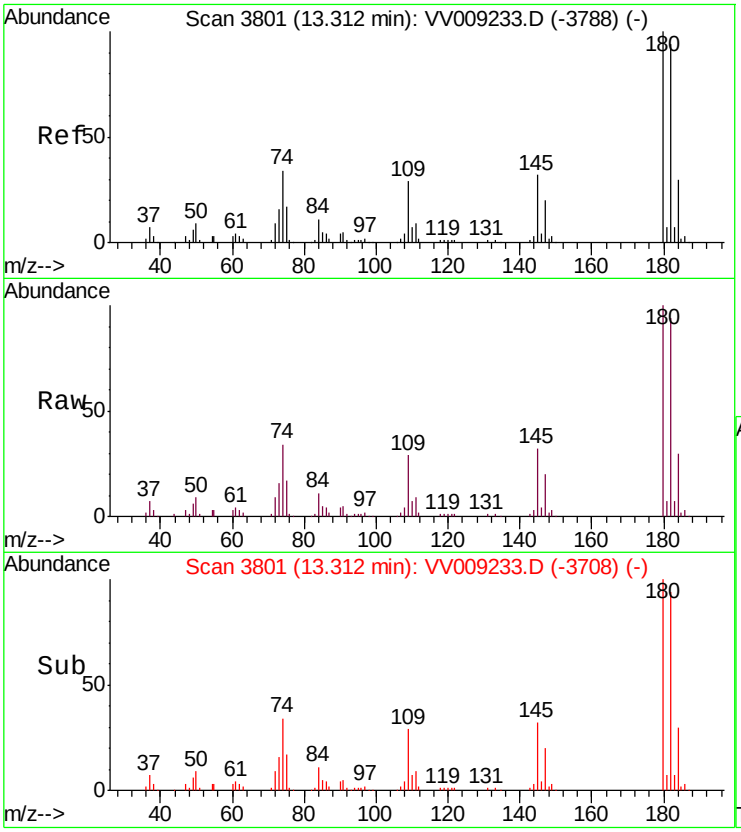


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.891 ug/l
RT: 12.48 min Scan# 3541
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion: 75 Resp: 8511

Ion	Ratio	Lower	Upper
75	100		
155	76.0	38.0	114.0
157	101.6	50.8	152.4



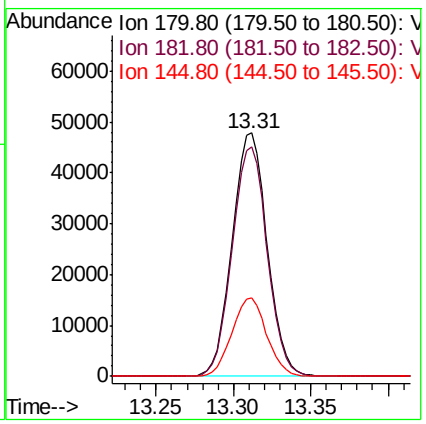


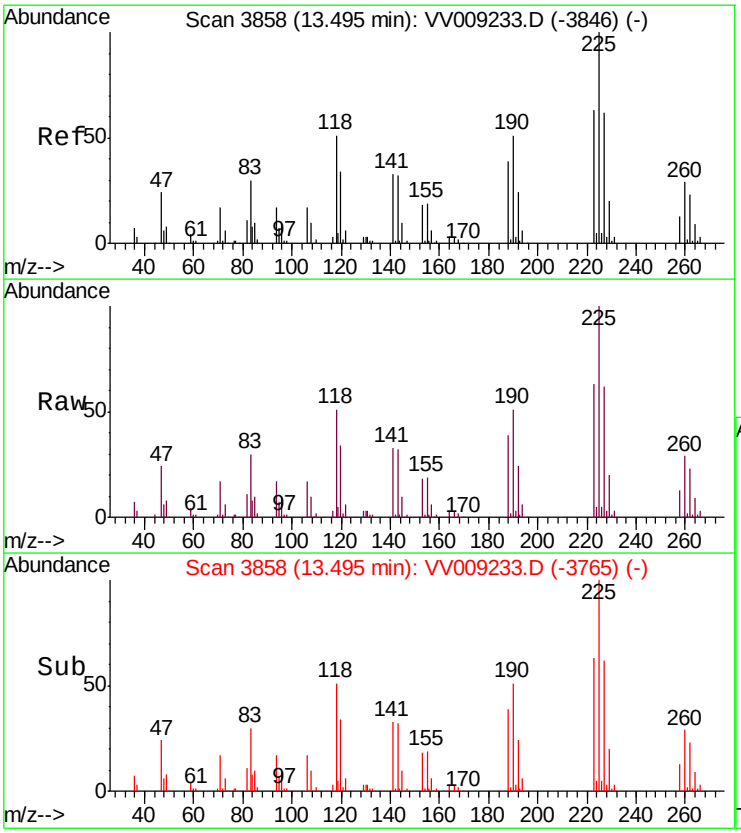
#93
1,2,4-Trichlorobenzene
Concen: 47.393 ug/l
RT: 13.31 min Scan# 3801
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 75113

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.1	141.4
145	32.0	16.0	48.0

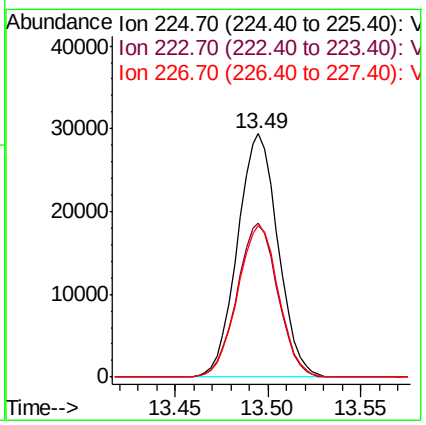


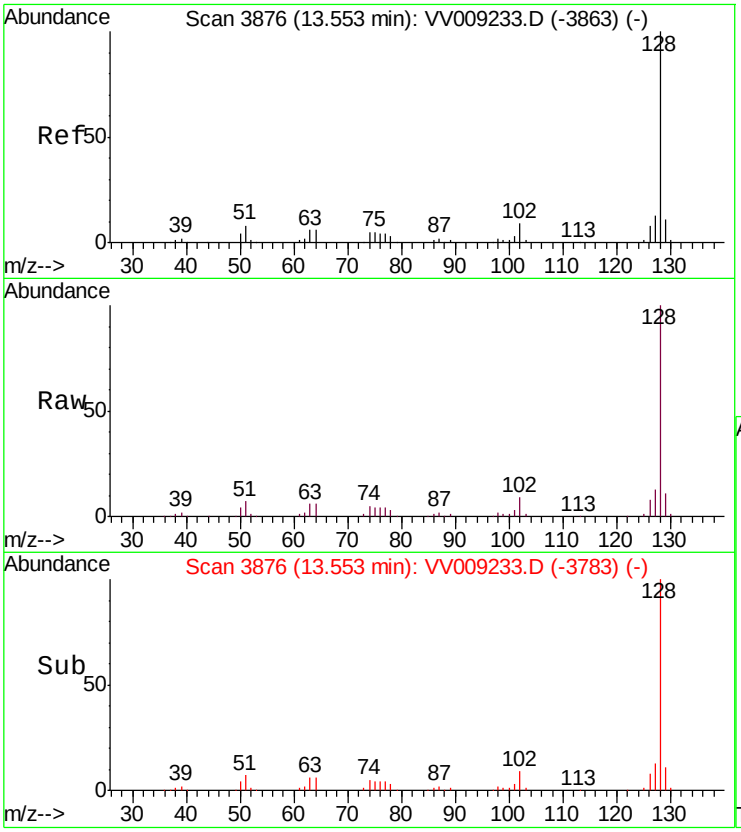


#94
Hexachlorobutadiene
Concen: 49.740 ug/l
RT: 13.49 min Scan# 3858
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion:225 Resp: 44512

Ion	Ratio	Lower	Upper
225	100		
223	63.4	31.7	95.1
227	63.3	31.6	95.0



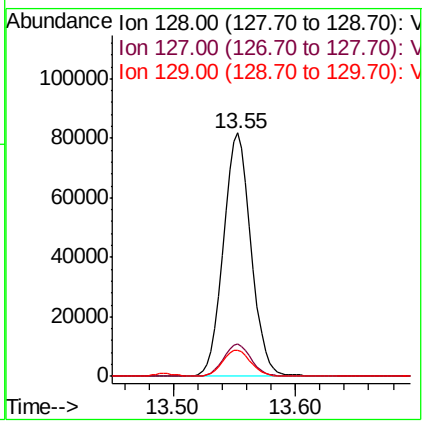


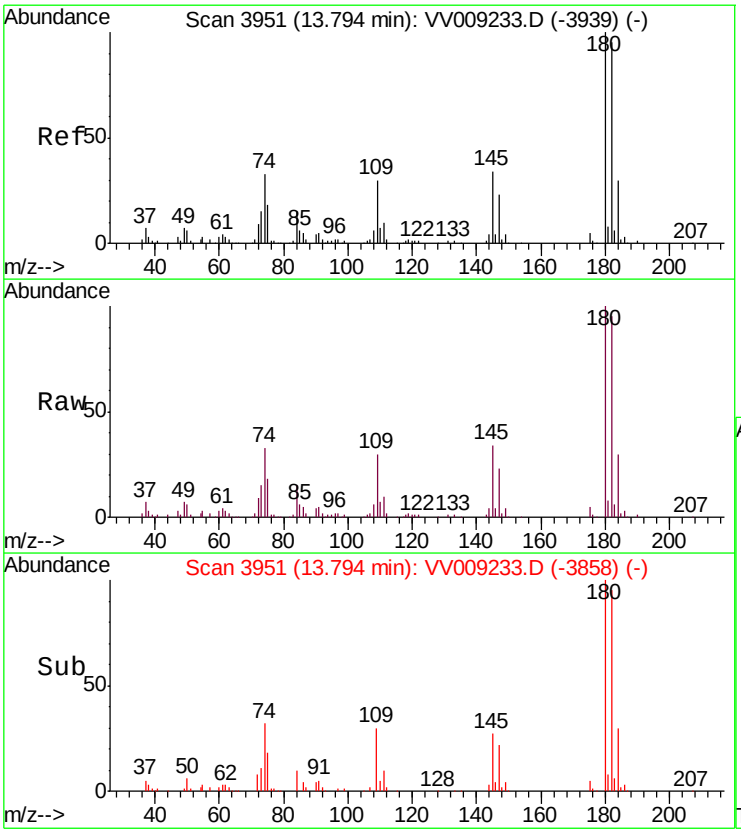
#95
Naphthalene
Concen: 46.705 ug/l
RT: 13.55 min Scan# 3876
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Instrument :
MSVOA_V
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 129898

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.7	16.1
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 47.022 ug/l
RT: 13.79 min Scan# 3951
Delta R.T. 0.00 min
Lab File: VV009233.D
Acq: 22 Jan 2019 13:24

Tgt Ion:180 Resp: 63259

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.4	142.2
145	34.3	17.2	51.5