Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072719\
Data File : VW011535.D
Acq On : 26 Jul 2019 23:34
Operator : SY/VA
Sample : VW0727SBS02
Misc : 5.00G/5.0ML/MSVOA_W/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Quant Time: Jul 27 05:34:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 27 00:23:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	216112	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	367656	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	330345	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	161050	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	132349	53.33	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.66%				
35) Dibromofluoromethane	7.88	113	103944	50.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.78%				
50) Toluene-d8	10.32	98	418822	49.59	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.18%				
62) 4-Bromofluorobenzene	12.62	95	152511	50.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.30%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	25883	21.490	ug/l		95
3) Chloromethane	2.21	50	44070	21.101	ug/l		98
4) Vinyl Chloride	2.36	62	51687	20.556	ug/l		100
5) Bromomethane	2.76	94	25119	18.048	ug/l		97
6) Chloroethane	2.90	64	26947	18.762	ug/l		99
7) Trichlorofluoromethane	3.25	101	19213	17.098	ug/l		93
8) Diethyl Ether	3.68	74	27897	21.896	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	4.06	101	41945	19.677	ug/l		99
10) Methyl Iodide	4.28	142	62774	20.838	ug/l		100
11) Tert butyl alcohol	5.18	59	18678	90.620	ug/l	#	90
12) 1,1-Dichloroethene	4.04	96	44697	19.859	ug/l		94
13) Acrolein	3.89	56	17305	97.186	ug/l		95
14) Allyl chloride	4.66	41	95963	20.046	ug/l		99
15) Acrylonitrile	5.37	53	71798	112.888	ug/l		97
16) Acetone	4.12	43	64255	81.399	ug/l		94
17) Carbon Disulfide	4.38	76	133235	18.914	ug/l		99
18) Methyl Acetate	4.67	43	43854	24.730	ug/l		98
19) Methyl tert-butyl Ether	5.42	73	79047	22.132	ug/l		96
20) Methylene Chloride	4.91	84	56121	20.614	ug/l		98
21) trans-1,2-Dichloroethene	5.42	96	51674	21.295	ug/l		92
22) Diisopropyl ether	6.31	45	196778	21.803	ug/l		99
23) Vinyl Acetate	6.25	43	597613	105.378	ug/l		99
24) 1,1-Dichloroethane	6.21	63	103688	21.451	ug/l		98
25) 2-Butanone	7.17	43	107636	104.205	ug/l		100
26) 2,2-Dichloropropane	7.17	77	56305	18.941	ug/l		100
27) cis-1,2-Dichloroethene	7.17	96	55963	20.955	ug/l		96
28) Bromochloromethane	7.51	49	51119	23.826	ug/l		98
29) Tetrahydrofuran	7.53	42	67488	114.303	ug/l		99
30) Chloroform	7.67	83	94302	21.147	ug/l		100
31) Cyclohexane	7.95	56	91796	19.784	ug/l		95
32) 1,1,1-Trichloroethane	7.87	97	69819	20.558	ug/l		99
36) 1,1-Dichloropropene	8.08	75	75454	19.737	ug/l		99
37) Ethyl Acetate	7.25	43	45966	20.899	ug/l	#	96
38) Carbon Tetrachloride	8.07	117	61635	18.833	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072719\
Data File : VW011535.D
Acq On : 26 Jul 2019 23:34
Operator : SY/VA
Sample : VW0727SBS02
Misc : 5.00G/5.0ML/MSVOA_W/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Quant Time: Jul 27 05:34:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 27 00:23:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.34	83	81326	19.320 ug/l		99
40) Benzene	8.32	78	218528	20.407 ug/l		99
41) Methacrylonitrile	7.48	41	27495	20.912 ug/l		96
42) 1,2-Dichloroethane	8.40	62	71834	21.426 ug/l		100
43) Isopropyl Acetate	8.42	43	86154	21.299 ug/l		99
44) Trichloroethene	9.09	130	51523	20.019 ug/l		96
45) 1,2-Dichloropropane	9.37	63	58200	20.313 ug/l		99
46) Dibromomethane	9.46	93	27385	20.941 ug/l		99
47) Bromodichloromethane	9.64	83	69005	20.116 ug/l		100
48) Methyl methacrylate	9.43	41	42206	21.722 ug/l		99
49) 1,4-Dioxane	9.46	88	8531	450.541 ug/l		98
51) 4-Methyl-2-Pentanone	10.21	43	228906	108.797 ug/l		99
52) Toluene	10.38	92	131828	20.386 ug/l		99
53) t-1,3-Dichloropropene	10.60	75	69990	19.532 ug/l		98
54) cis-1,3-Dichloropropene	10.07	75	83811	19.671 ug/l		99
55) 1,1,2-Trichloroethane	10.79	97	39583	21.333 ug/l		98
56) Ethyl methacrylate	10.65	69	57786	21.283 ug/l		100
57) 1,3-Dichloropropane	10.93	76	74451	21.209 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.92	63	142002	115.188 ug/l		100
59) 2-Hexanone	10.97	43	152738	102.816 ug/l		100
60) Dibromochloromethane	11.13	129	42038	20.411 ug/l		99
61) 1,2-Dibromoethane	11.24	107	37101	21.129 ug/l		99
64) Tetrachloroethene	10.86	164	43908	20.414 ug/l		98
65) Chlorobenzene	11.66	112	132271	19.916 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.73	131	46790	20.226 ug/l		99
67) Ethyl Benzene	11.73	91	249513	19.726 ug/l		98
68) m/p-Xylenes	11.84	106	183441	39.878 ug/l		100
69) o-Xylene	12.16	106	85193	19.930 ug/l		97
70) Styrene	12.18	104	150633	20.381 ug/l		99
71) Bromoform	12.35	173	23568	19.981 ug/l	#	98
73) Isopropylbenzene	12.46	105	234280	19.499 ug/l		99
74) N-amyl acetate	12.27	43	77740	20.667 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.71	83	47719	21.115 ug/l		99
76) 1,2,3-Trichloropropane	12.77	75	62119	36.453 ug/l	#	100
77) Bromobenzene	12.74	156	53769	20.247 ug/l		100
78) n-propylbenzene	12.80	91	286046	19.563 ug/l		99
79) 2-Chlorotoluene	12.89	91	167635	19.900 ug/l		100
80) 1,3,5-Trimethylbenzene	12.94	105	201692	20.026 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.51	75	13469	18.216 ug/l		95
82) 4-Chlorotoluene	12.99	91	173178	19.594 ug/l		99
83) tert-Butylbenzene	13.21	119	166035	19.714 ug/l		100
84) 1,2,4-Trimethylbenzene	13.25	105	203699	20.078 ug/l		99
85) sec-Butylbenzene	13.38	105	233360	19.419 ug/l		100
86) p-Isopropyltoluene	13.50	119	211523	19.400 ug/l		100
87) 1,3-Dichlorobenzene	13.50	146	104885	20.143 ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	103241	19.931 ug/l		98
89) n-Butylbenzene	13.82	91	205243	18.863 ug/l		99
90) Hexachloroethane	14.09	117	36313	18.834 ug/l		98
91) 1,2-Dichlorobenzene	13.87	146	93417	20.284 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	7725	20.045 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072719\
Data File : VW011535.D
Acq On : 26 Jul 2019 23:34
Operator : SY/VA
Sample : VW0727SBS02
Misc : 5.00G/5.0ML/MSVOA_W/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Quant Time: Jul 27 05:34:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 27 00:23:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.13	180	62871	19.370	ug/l	99
94) Hexachlorobutadiene	15.24	225	38666	19.103	ug/l	98
95) Naphthalene	15.37	128	114679	19.358	ug/l	100
96) 1,2,3-Trichlorobenzene	15.56	180	55940	19.662	ug/l	99

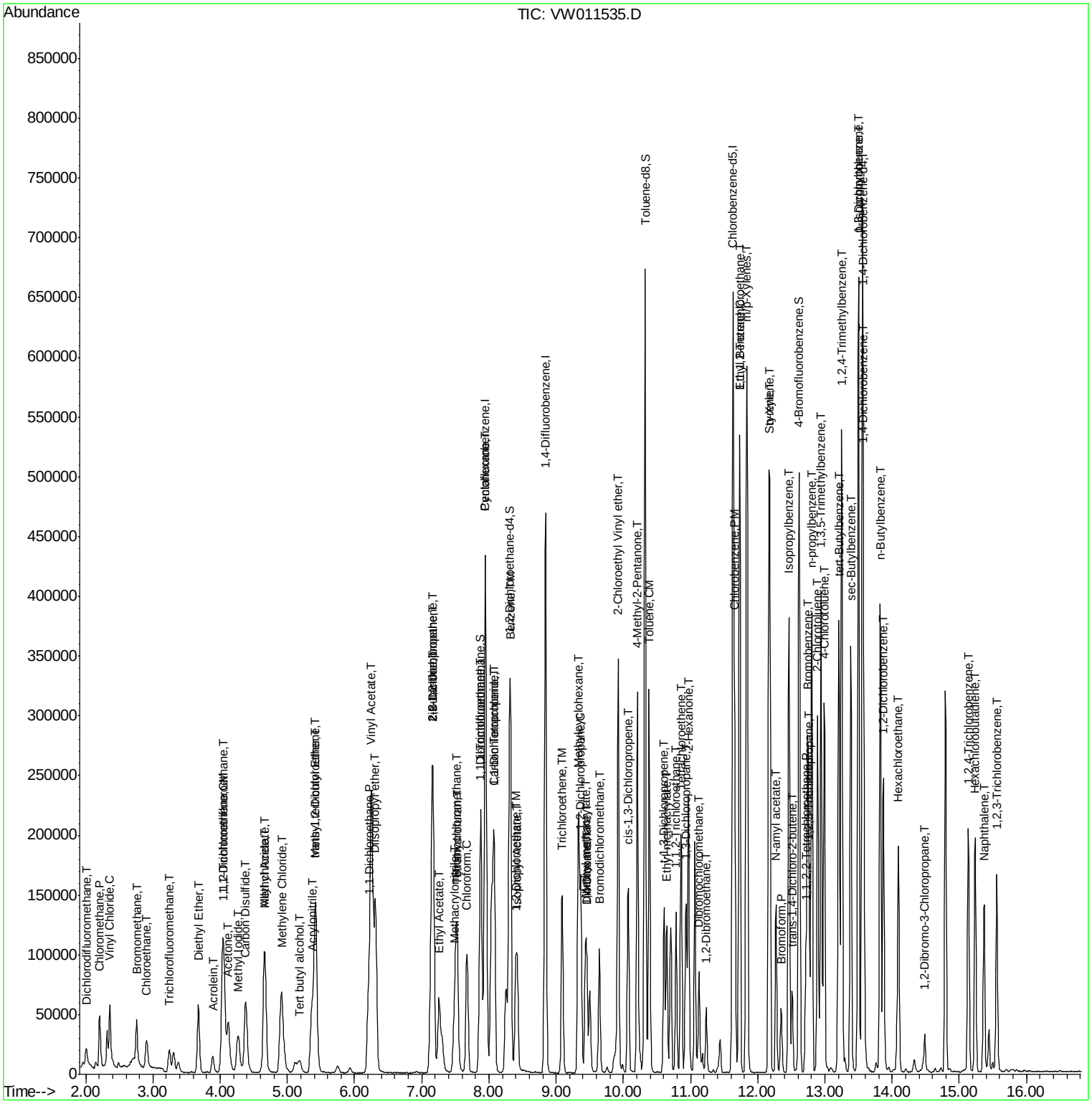
(#) = qualifier out of range (m) = manual integration (+) = signals summed

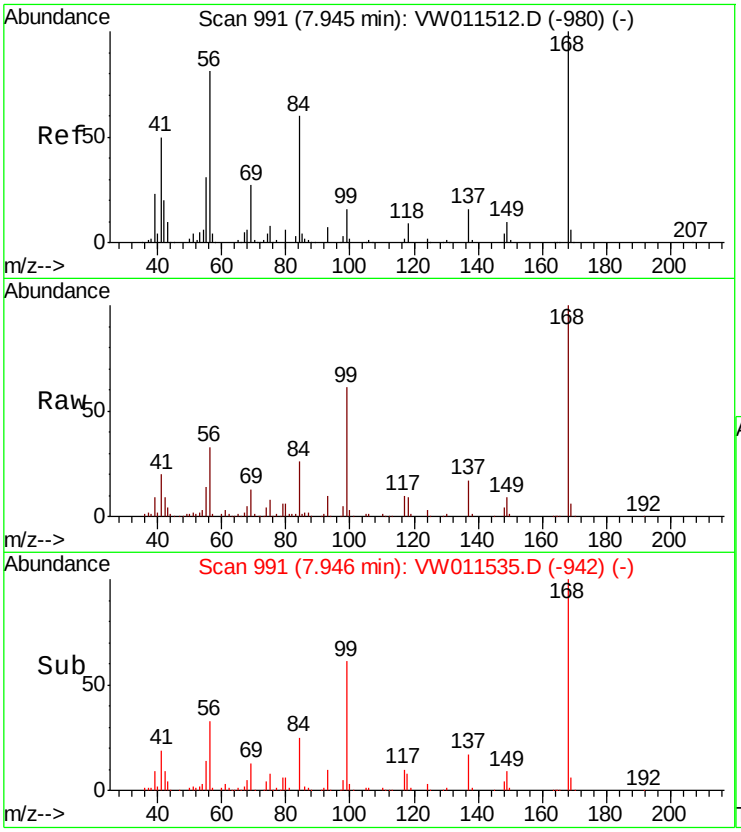
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072719\
Data File : VW011535.D
Acq On : 26 Jul 2019 23:34
Operator : SY/VA
Sample : VW0727SBS02
Misc : 5.00G/5.0ML/MSVOA_W/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Quant Time: Jul 27 05:34:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 27 00:23:30 2019
Response via : Initial Calibration



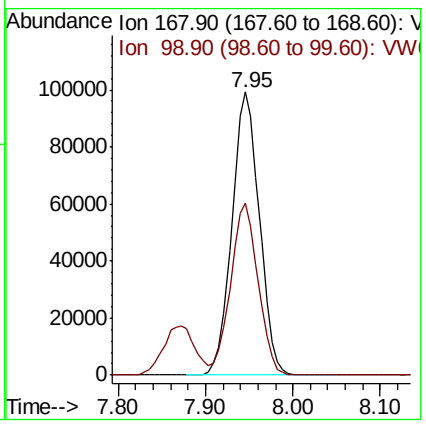


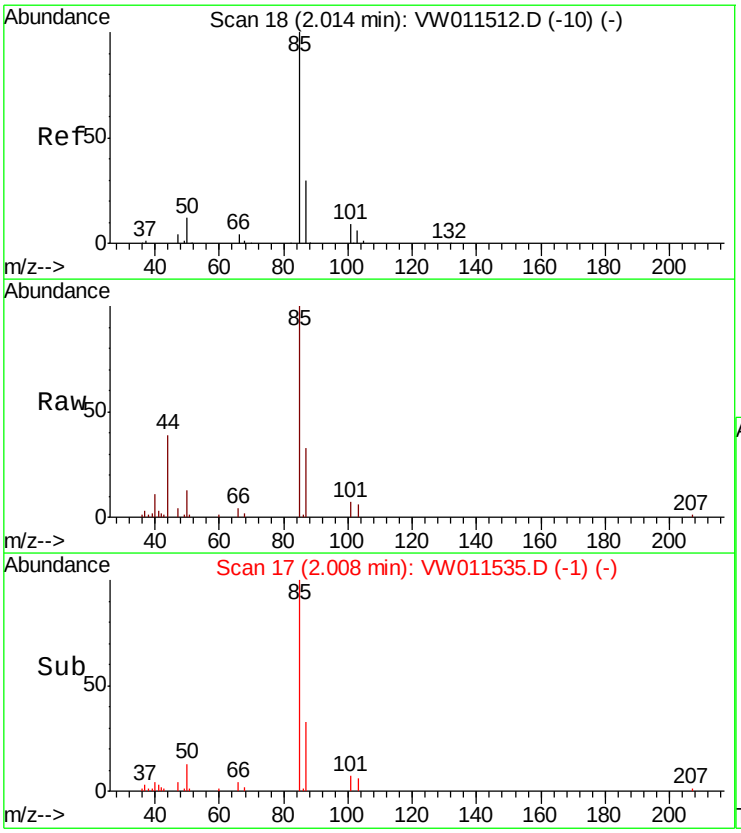
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion:168 Resp: 216112

Ion	Ratio	Lower	Upper
168	100		
99	60.7	48.2	72.4

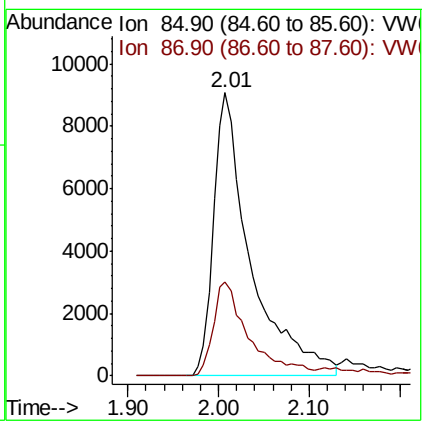


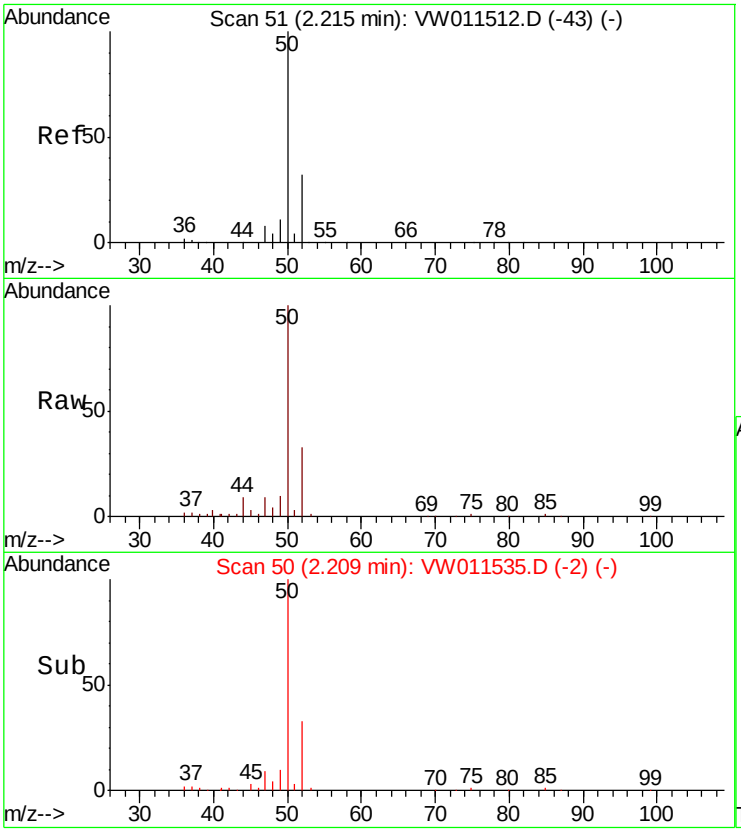


#2
Dichlorodifluoromethane
Concen: 21.490 ug/l
RT: 2.01 min Scan# 17
Delta R.T. -0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 85 Resp: 25883

Ion	Ratio	Lower	Upper
85	100		
87	33.3	15.2	45.6



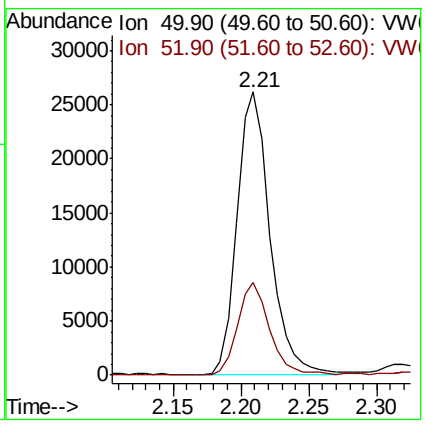


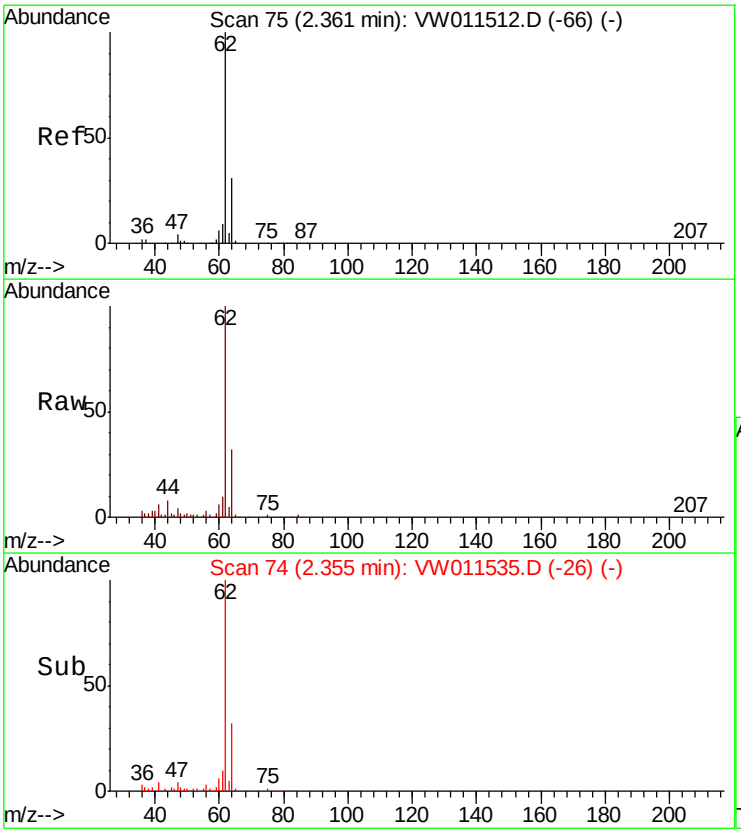
#3
Chloromethane
Concen: 21.101 ug/l
RT: 2.21 min Scan# 50
Delta R.T. -0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion: 50 Resp: 44070

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.4	38.2

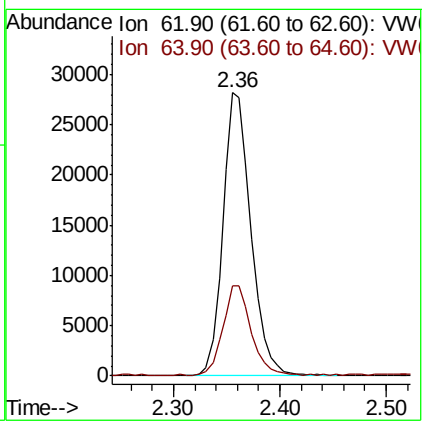


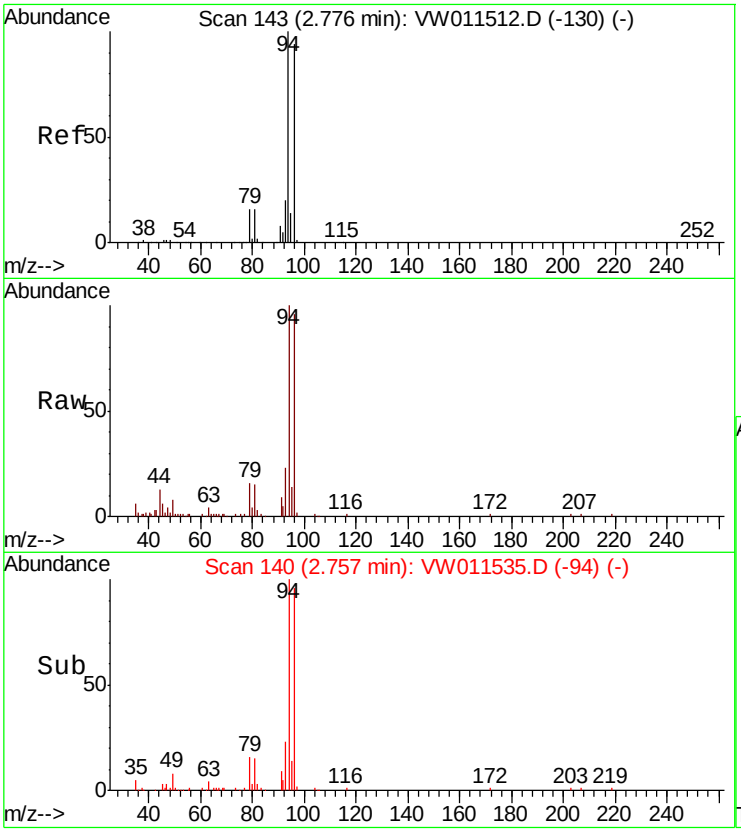


#4
Vinyl Chloride
Concen: 20.556 ug/l
RT: 2.36 min Scan# 74
Delta R.T. -0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 62 Resp: 51687

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.0	37.4



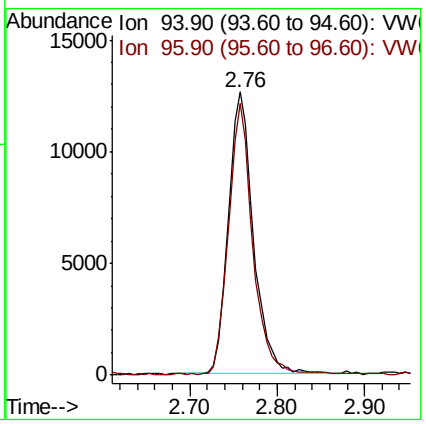


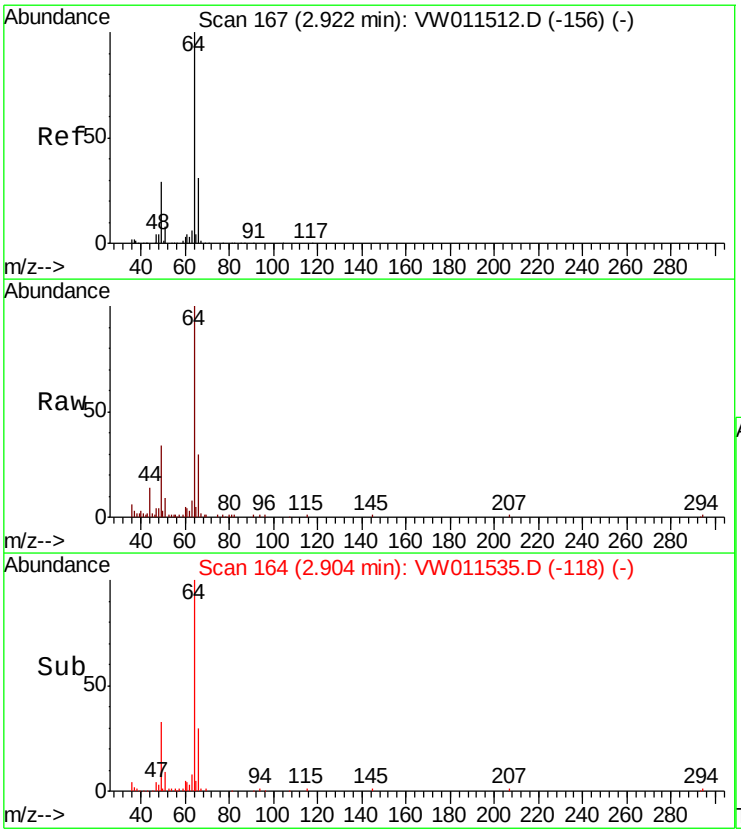
#5
Bromomethane
Concen: 18.048 ug/l
RT: 2.76 min Scan# 140
Delta R.T. -0.02 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion: 94 Resp: 25119

Ion	Ratio	Lower	Upper
94	100		
96	96.6	75.0	112.6

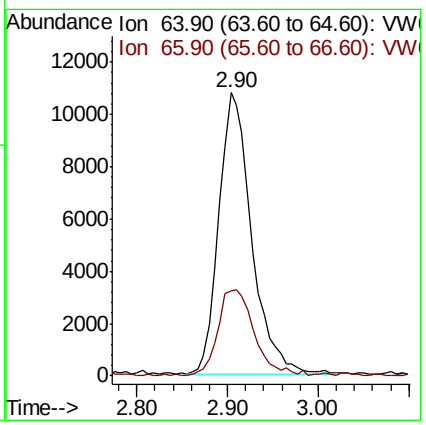


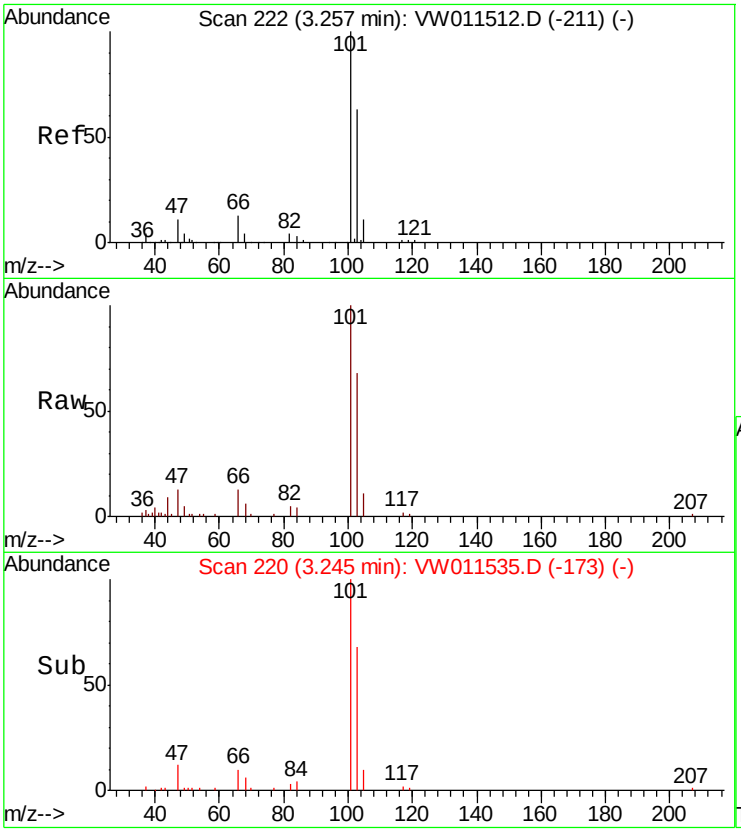


#6
Chloroethane
Concen: 18.762 ug/l
RT: 2.90 min Scan# 164
Delta R.T. -0.02 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 64 Resp: 26947

Ion	Ratio	Lower	Upper
64	100		
66	30.2	24.6	36.8



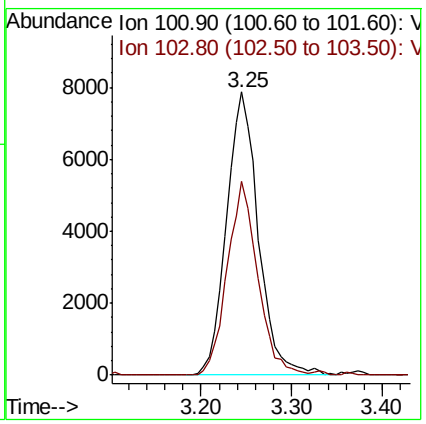


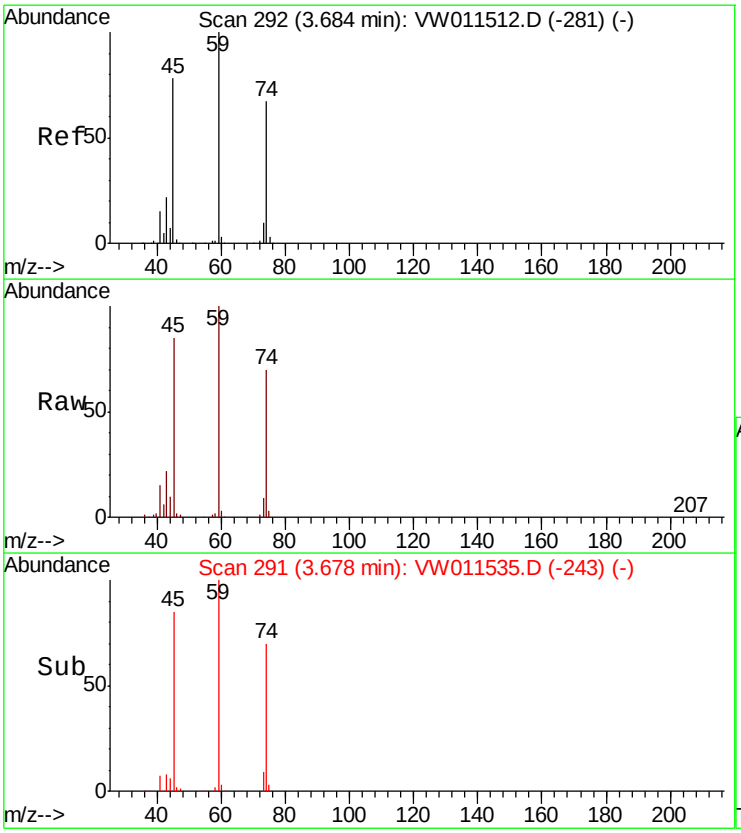
#7
Trichlorofluoromethane
Concen: 17.098 ug/l
RT: 3.25 min Scan# 220
Delta R.T. -0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion:101 Resp: 19213

Ion	Ratio	Lower	Upper
101	100		
103	68.5	50.2	75.4

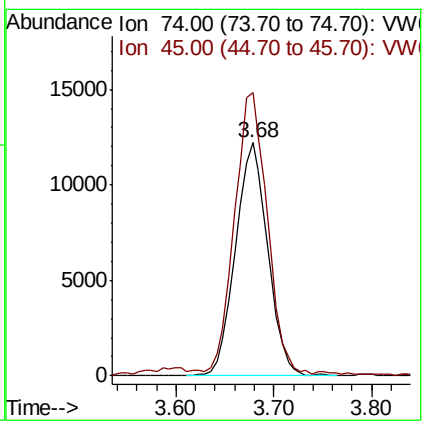


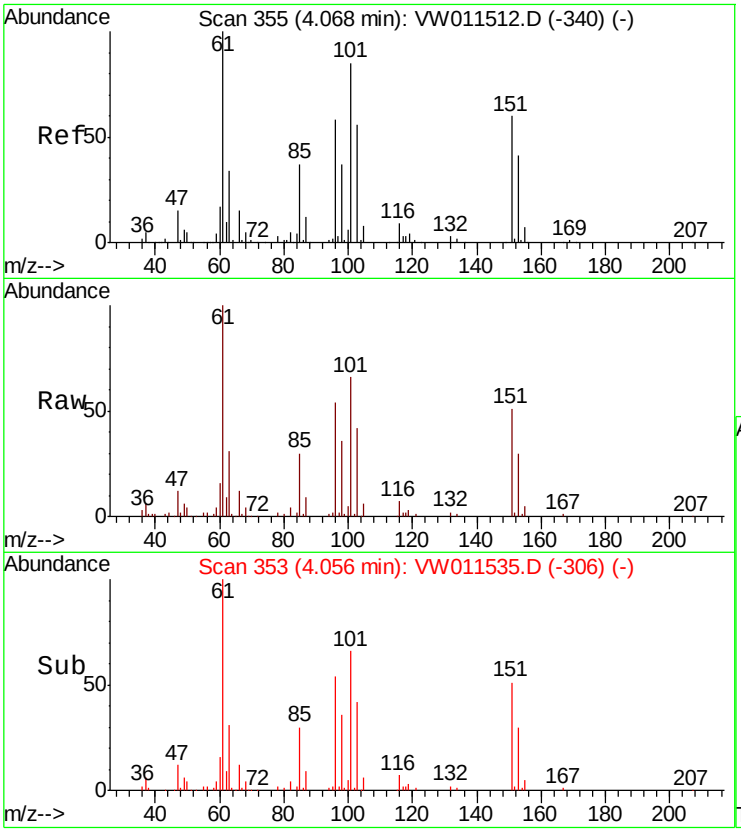


#8
Diethyl Ether
Concen: 21.896 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 74 Resp: 27897

Ion	Ratio	Lower	Upper
74	100		
45	121.9	59.6	178.8



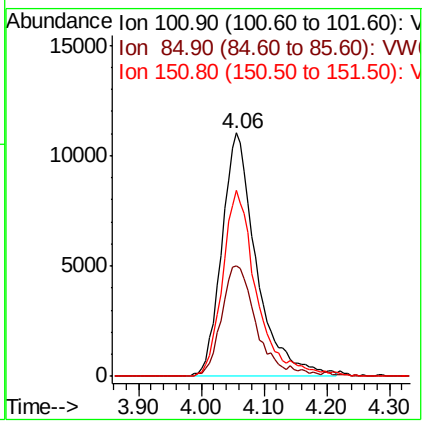


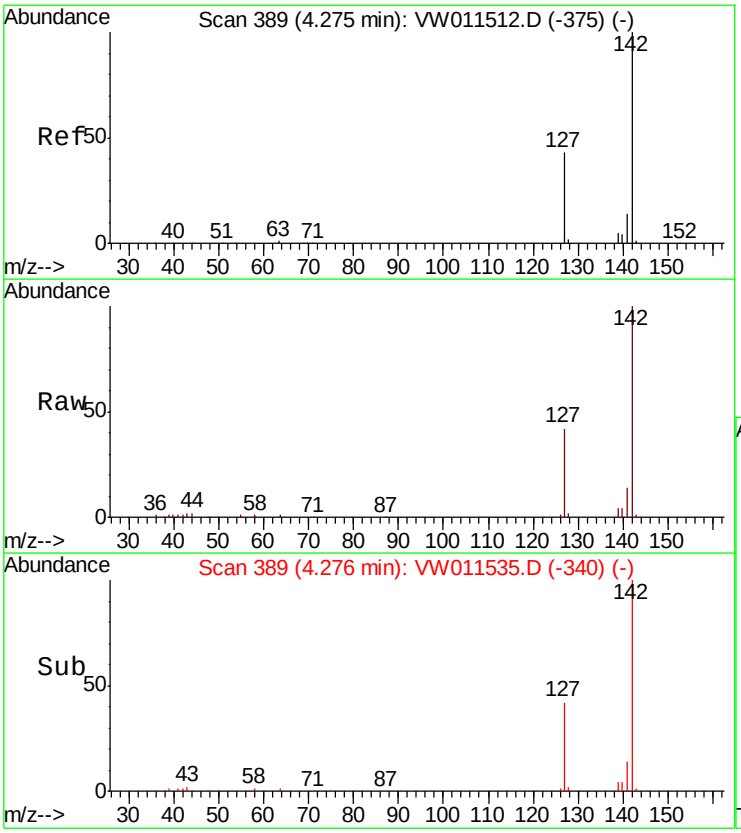
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.677 ug/l
RT: 4.06 min Scan# 353
Delta R.T. -0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion:101 Resp: 41945

Ion	Ratio	Lower	Upper
101	100		
85	46.1	36.6	54.8
151	74.6	60.2	90.2

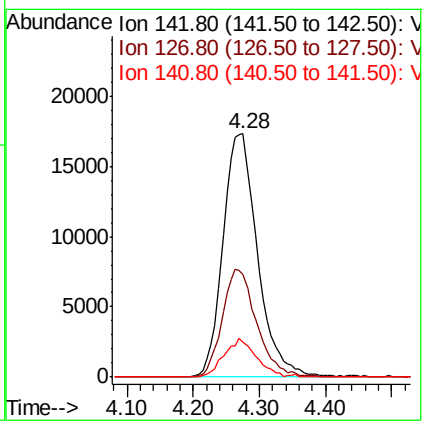


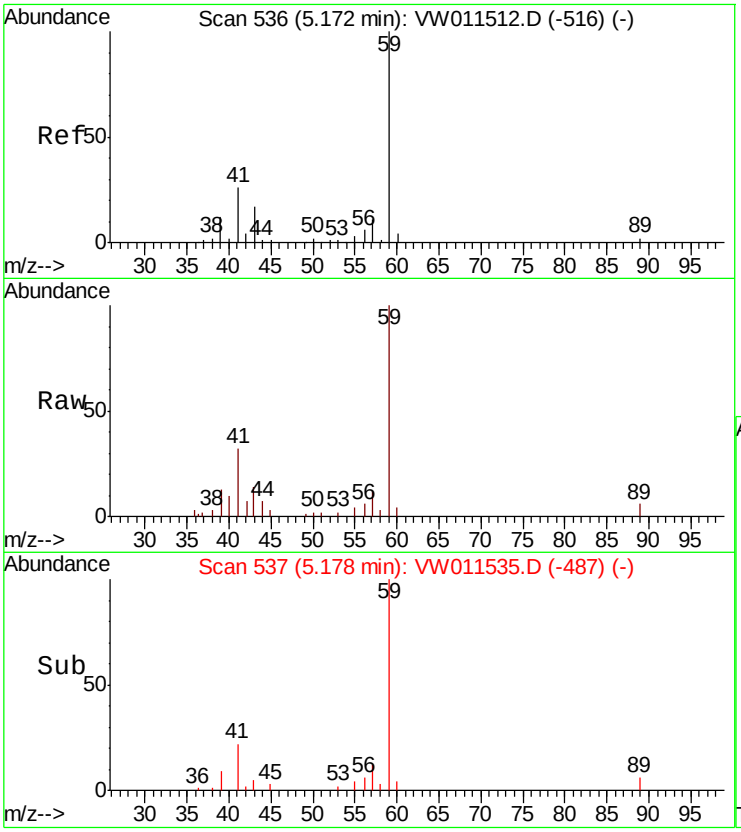


#10
Methyl Iodide
Concen: 20.838 ug/l
RT: 4.28 min Scan# 389
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion:142 Resp: 62774

Ion	Ratio	Lower	Upper
142	100		
127	44.0	35.0	52.6
141	14.6	11.9	17.9



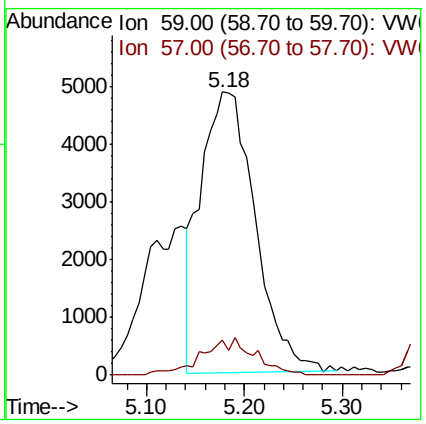


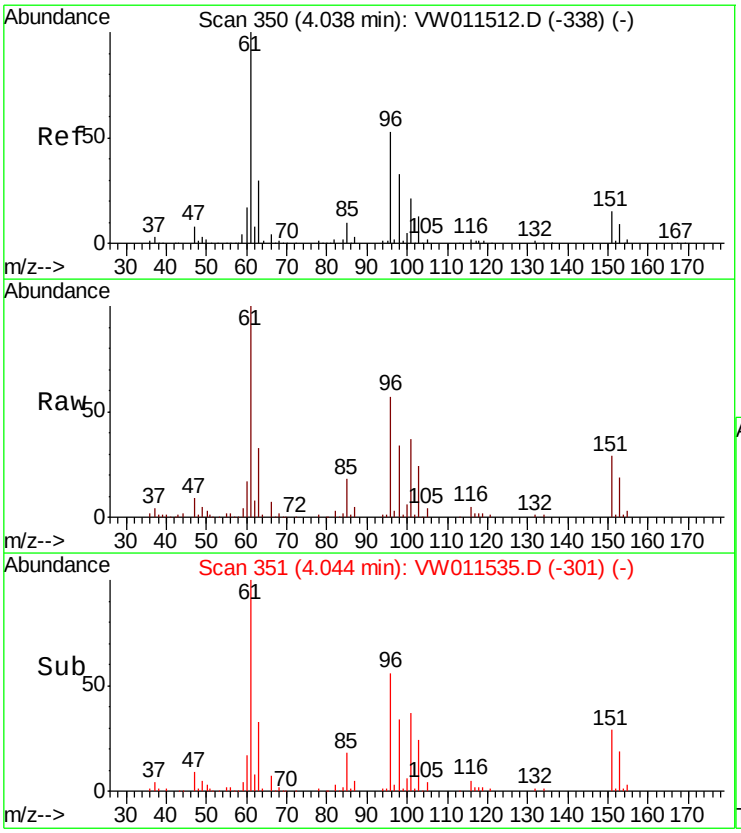
#11
Tert butyl alcohol
Concen: 90.620 ug/l
RT: 5.18 min Scan# 537
Delta R.T. 0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion: 59 Resp: 18678

Ion	Ratio	Lower	Upper
59	100		
57	7.0	8.5	12.7#

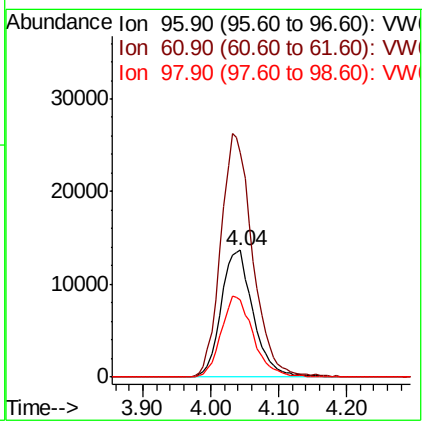


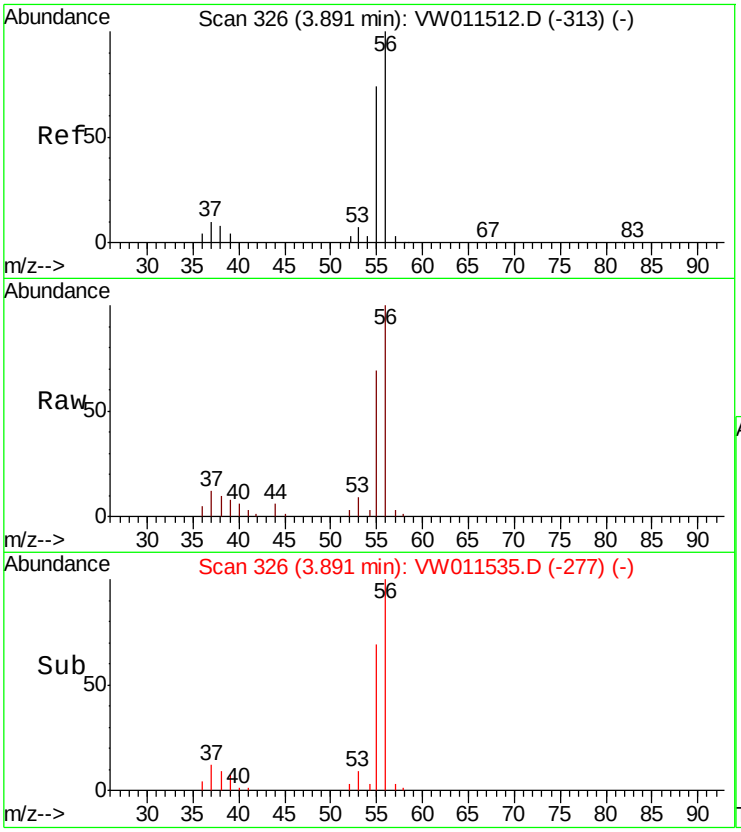


#12
1,1-Dichloroethene
Concen: 19.859 ug/l
RT: 4.04 min Scan# 351
Delta R.T. 0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 96 Resp: 44697

Ion	Ratio	Lower	Upper
96	100		
61	176.1	149.9	224.9
98	60.3	49.1	73.7



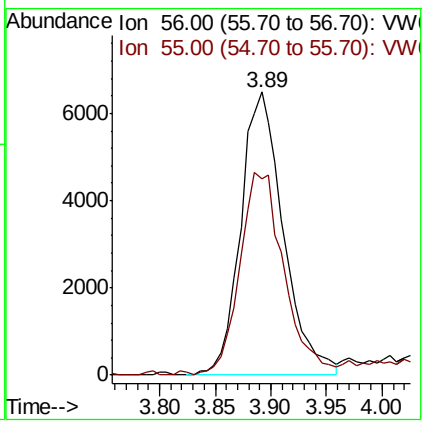


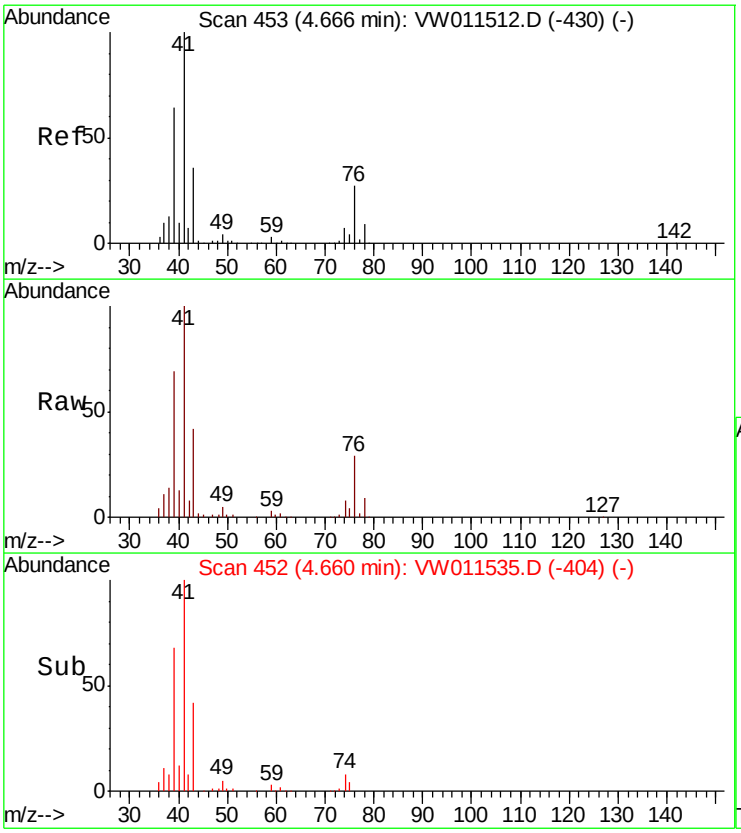
#13
Acrolein
Concen: 97.186 ug/l
RT: 3.89 min Scan# 326
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion: 56 Resp: 17305

Ion	Ratio	Lower	Upper
56	100		
55	74.5	56.0	84.0

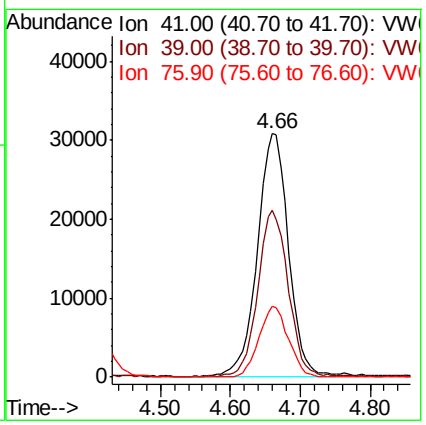


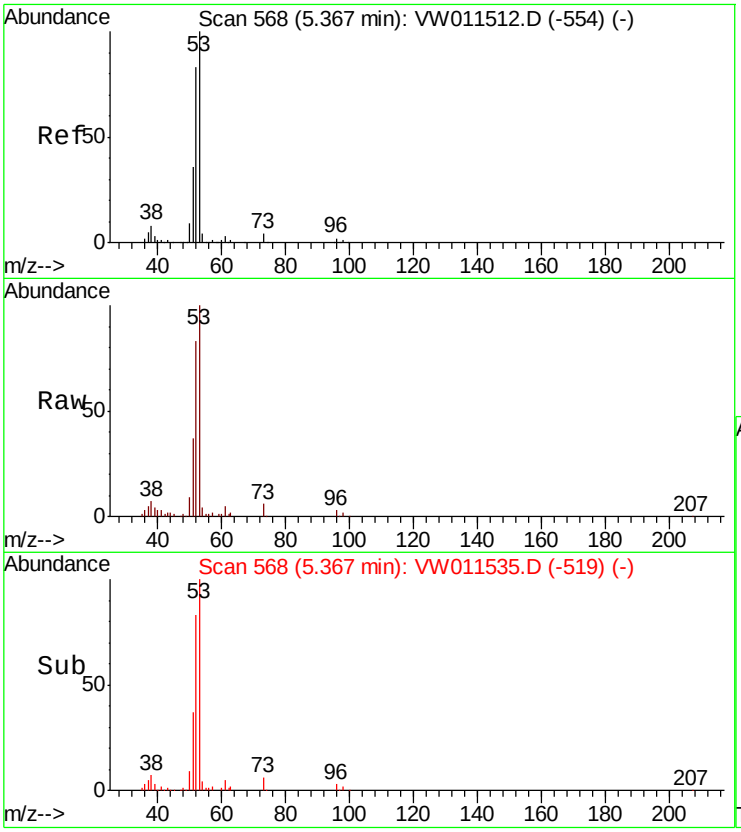


#14
Allyl chloride
Concen: 20.046 ug/l
RT: 4.66 min Scan# 452
Delta R.T. -0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 41 Resp: 95963

Ion	Ratio	Lower	Upper
41	100		
39	67.3	52.6	78.8
76	27.6	22.0	33.0



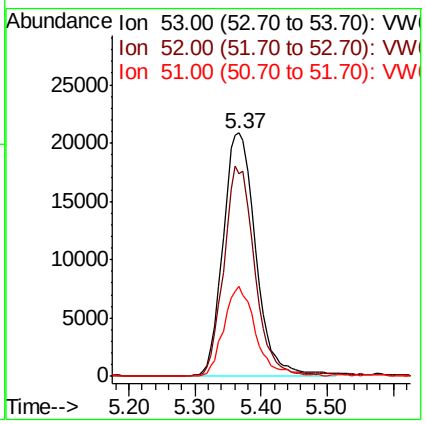


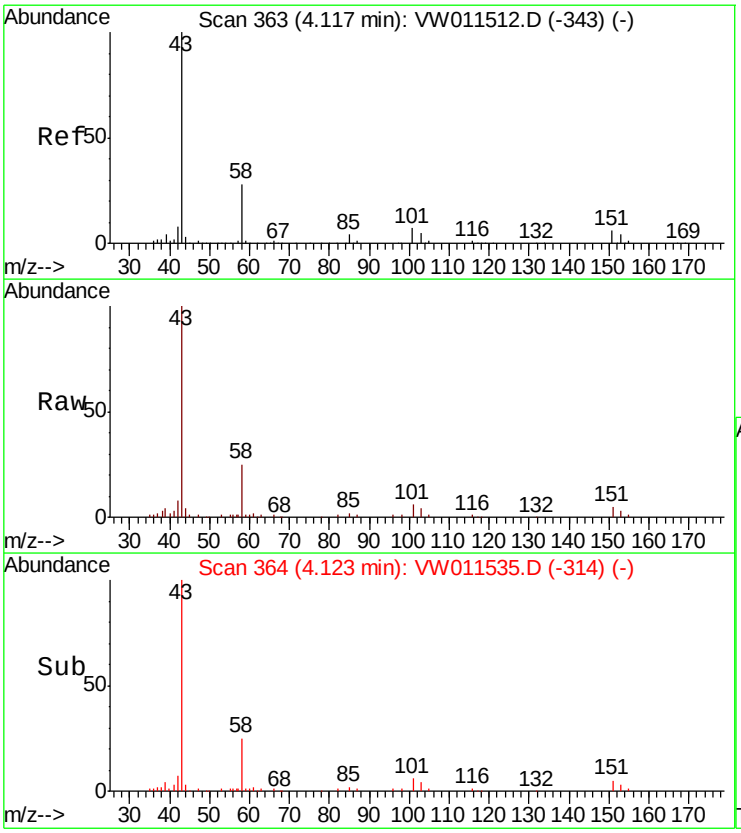
#15
Acrylonitrile
Concen: 112.888 ug/l
RT: 5.37 min Scan# 568
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion: 53 Resp: 71798

Ion	Ratio	Lower	Upper
53	100		
52	81.2	67.2	100.8
51	35.8	30.0	45.0

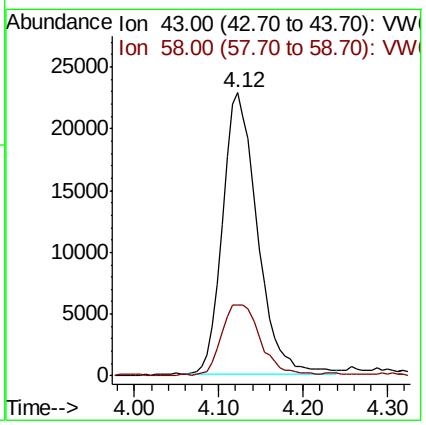


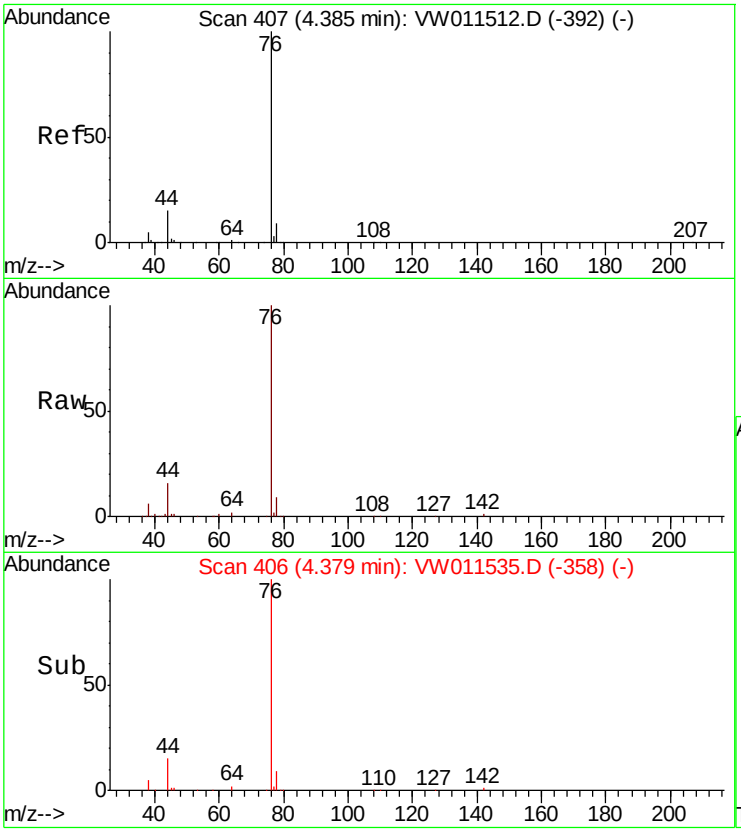


#16
Acetone
Concen: 81.399 ug/l
RT: 4.12 min Scan# 364
Delta R.T. 0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 43 Resp: 64255

Ion	Ratio	Lower	Upper
43	100		
58	24.6	22.3	33.5



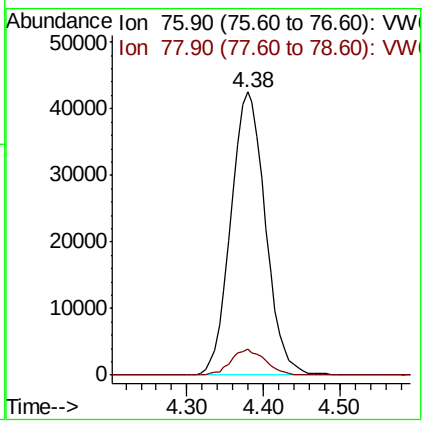


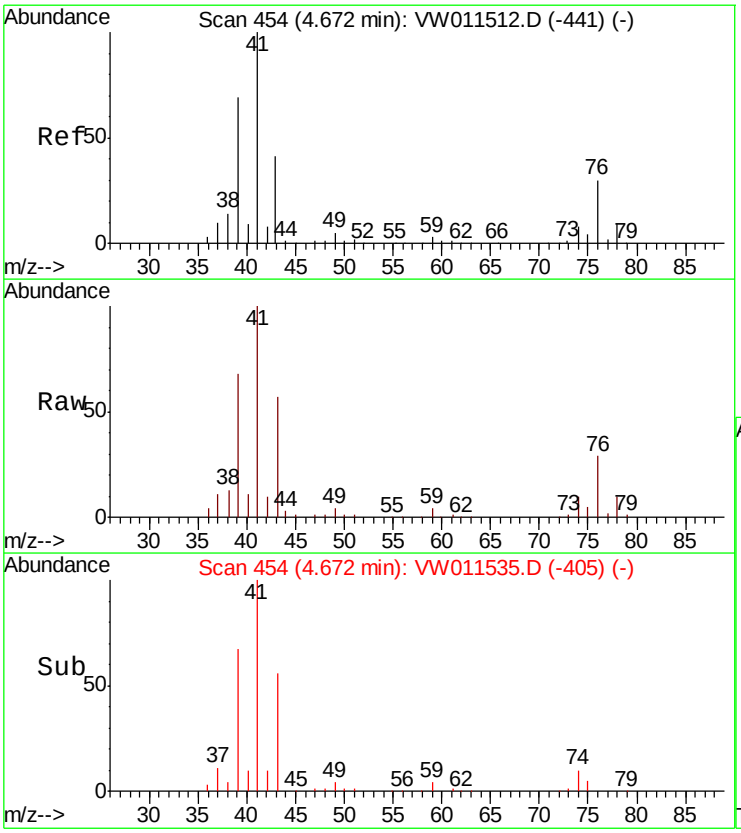
#17
Carbon Disulfide
Concen: 18.914 ug/l
RT: 4.38 min Scan# 406
Delta R.T. -0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion: 76 Resp: 133235

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.1	10.7

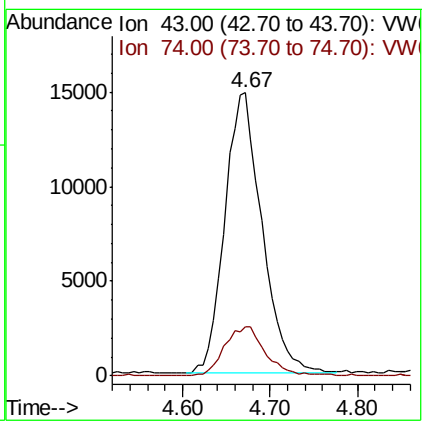


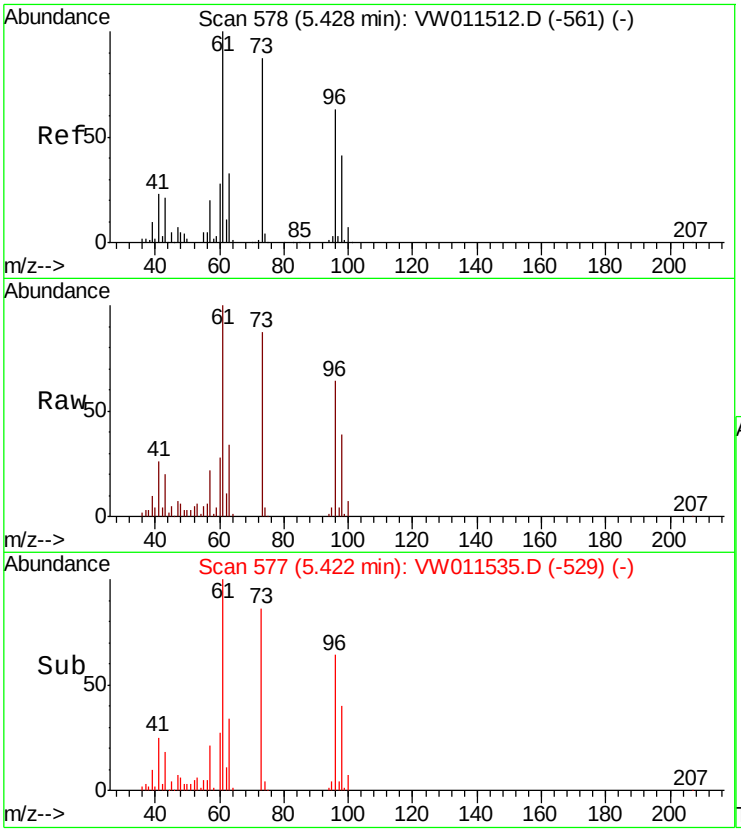


#18
Methyl Acetate
Concen: 24.730 ug/l
RT: 4.67 min Scan# 454
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 43 Resp: 43854

Ion	Ratio	Lower	Upper
43	100		
74	18.9	15.9	23.9



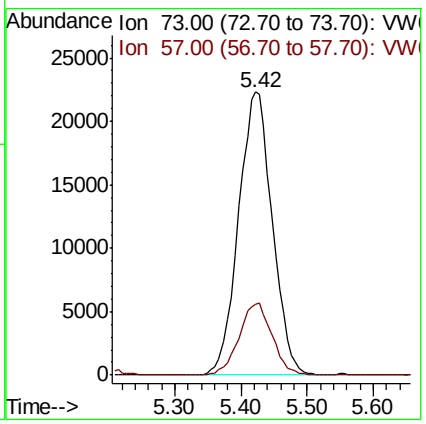


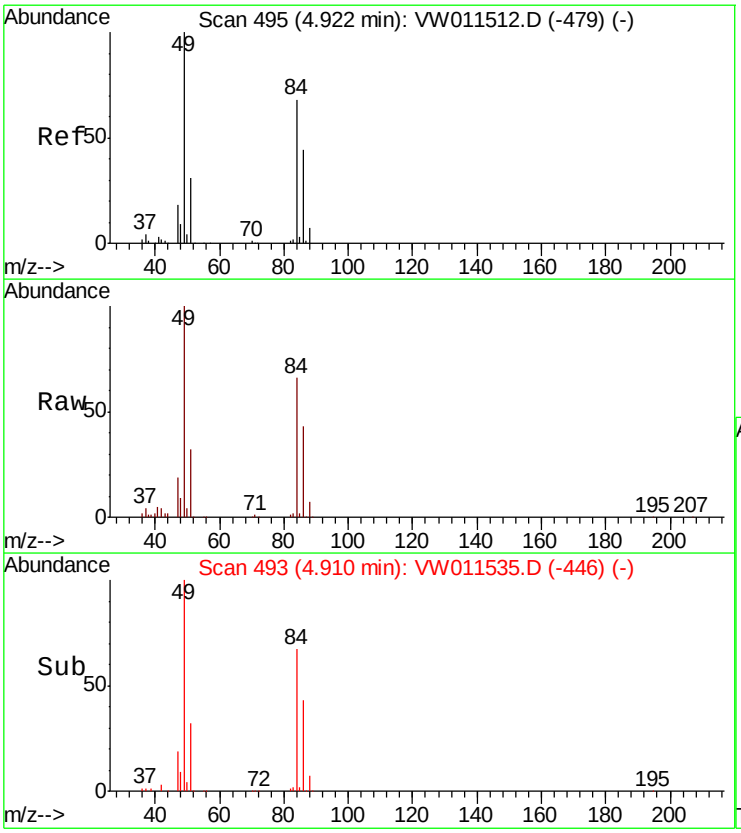
#19
Methyl tert-butyl Ether
Concen: 22.132 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion: 73 Resp: 79047

Ion	Ratio	Lower	Upper
73	100		
57	25.0	18.4	27.6

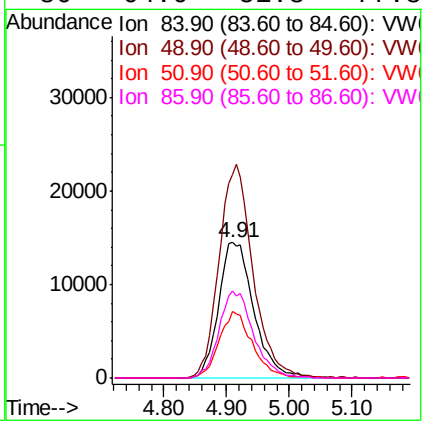


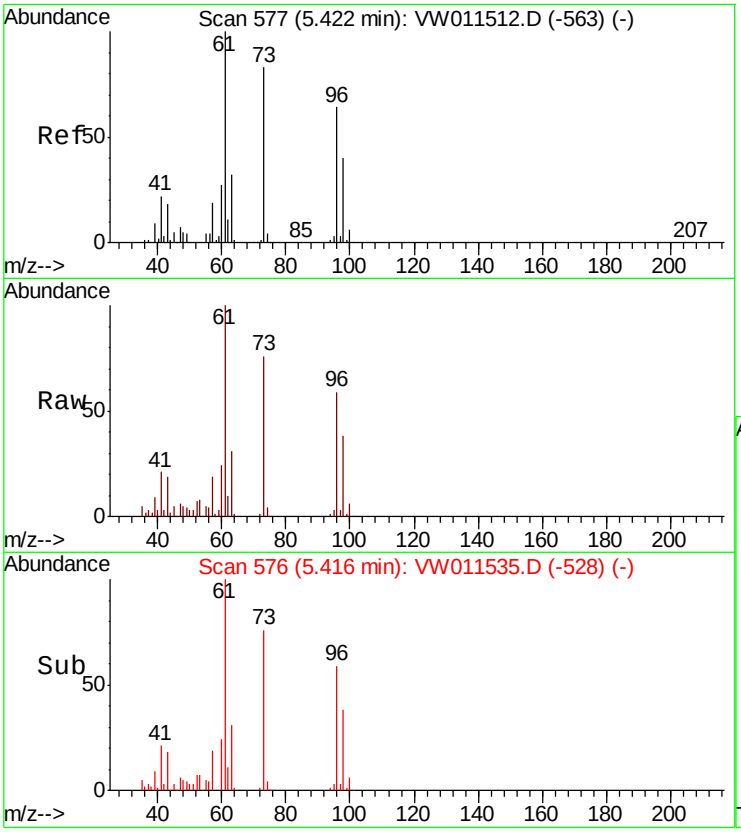


#20
Methylene Chloride
Concen: 20.614 ug/l
RT: 4.91 min Scan# 493
Delta R.T. -0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 84 Resp: 56121

Ion	Ratio	Lower	Upper
84	100		
49	150.0	117.8	176.6
51	48.7	37.0	55.4
86	64.0	51.8	77.8



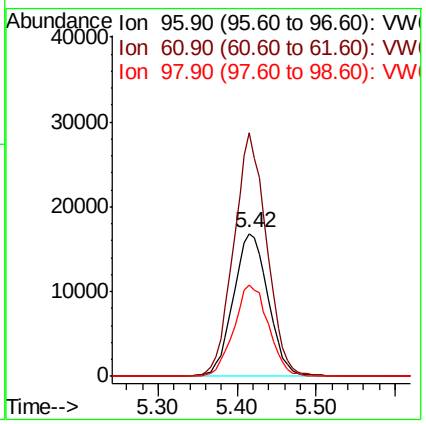


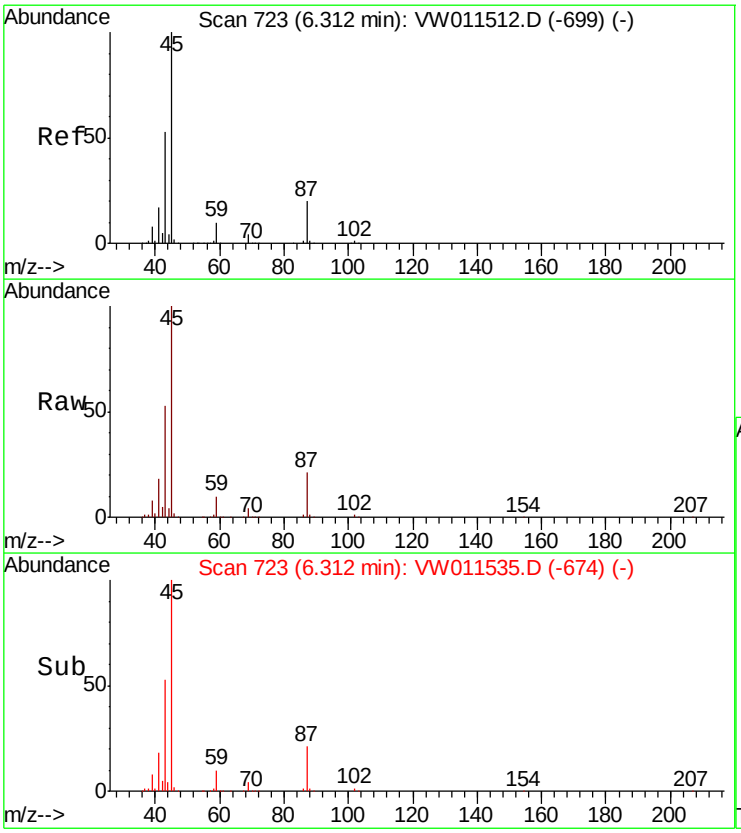
#21
trans-1,2-Dichloroethene
Concen: 21.295 ug/l
RT: 5.42 min Scan# 576
Delta R.T. -0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion: 96 Resp: 51674

Ion	Ratio	Lower	Upper
96	100		
61	170.7	125.7	188.5
98	64.2	50.3	75.5

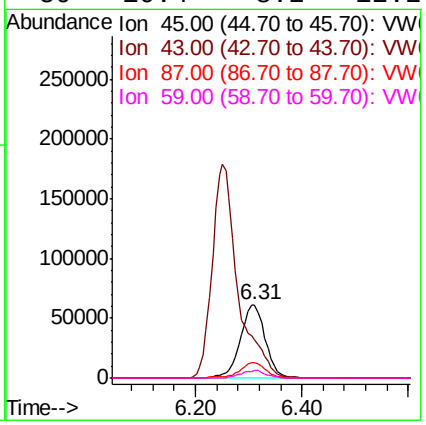


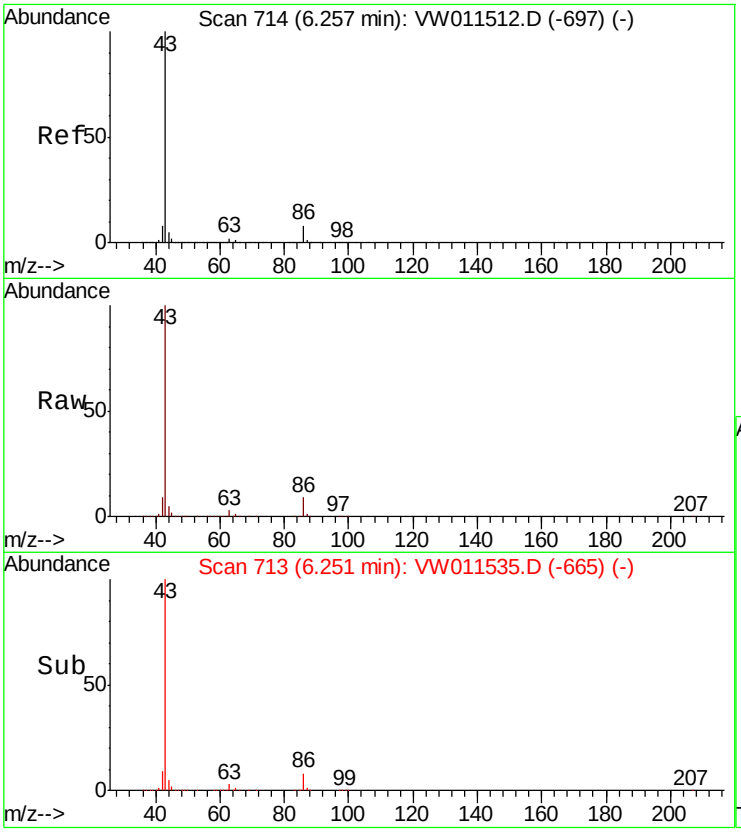


#22
Diisopropyl ether
Concen: 21.803 ug/l
RT: 6.31 min Scan# 723
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 45 Resp: 196778

Ion	Ratio	Lower	Upper
45	100		
43	52.5	42.6	63.8
87	21.3	16.4	24.6
59	10.4	8.2	12.2



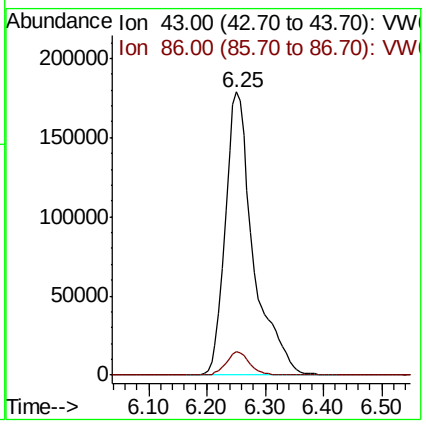


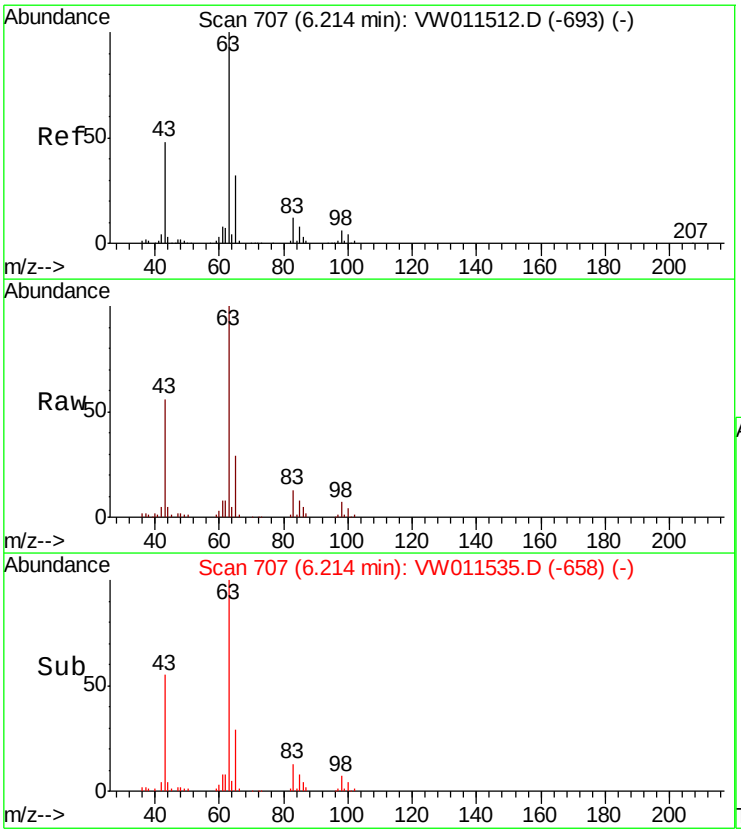
#23
Vinyl Acetate
Concen: 105.378 ug/l
RT: 6.25 min Scan# 713
Delta R.T. -0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion: 43 Resp: 597613

Ion	Ratio	Lower	Upper
43	100		
86	8.5	6.5	9.7

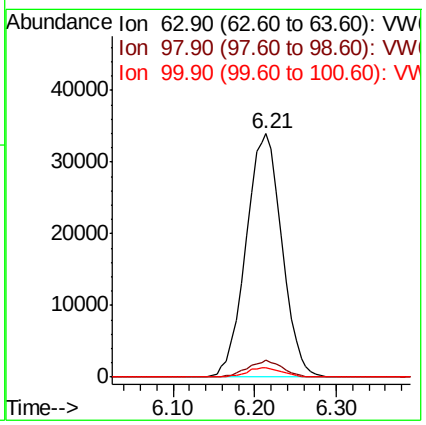


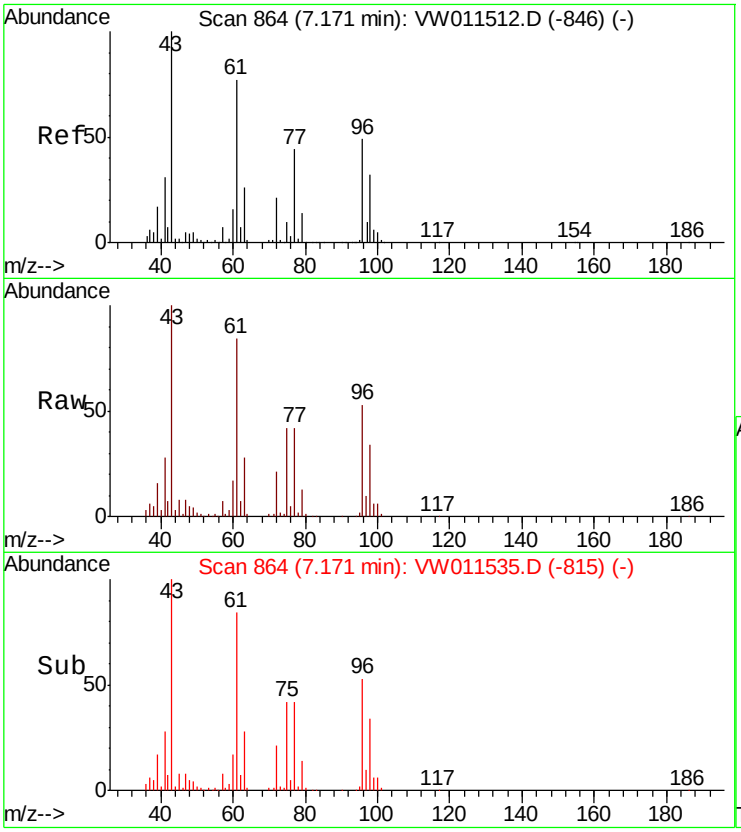


#24
1,1-Dichloroethane
Concen: 21.451 ug/l
RT: 6.21 min Scan# 707
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 63 Resp: 103688

Ion	Ratio	Lower	Upper
63	100		
98	6.9	2.9	8.8
100	4.0	2.1	6.3



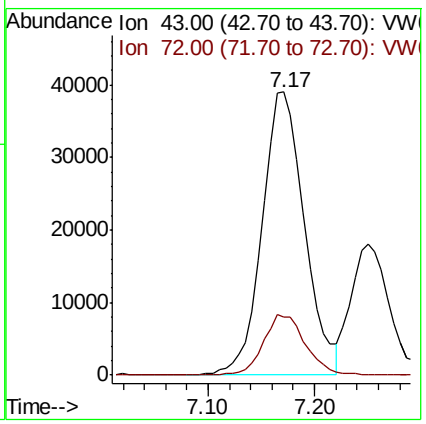


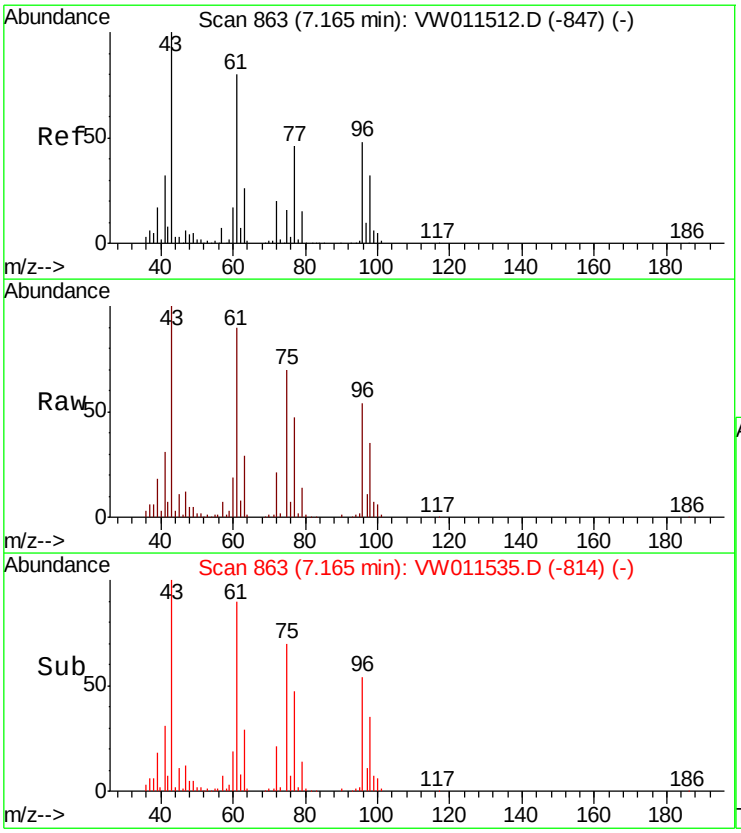
#25
2-Butanone
Concen: 104.205 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion: 43 Resp: 107636

Ion	Ratio	Lower	Upper
43	100		
72	20.6	16.6	24.8

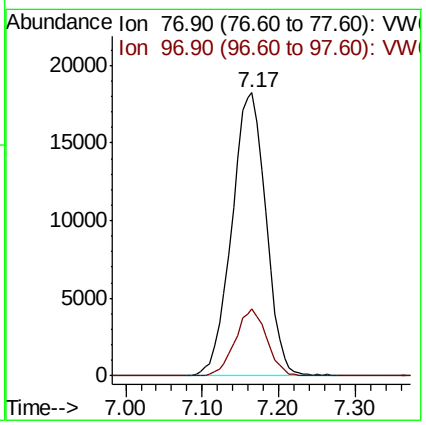


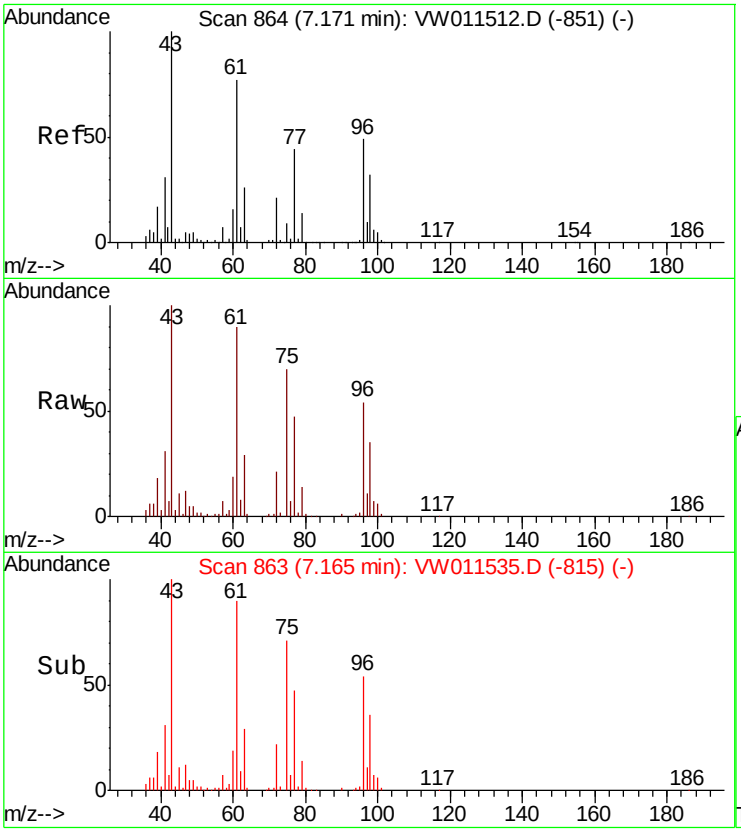


#26
2,2-Dichloropropane
Concen: 18.941 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 77 Resp: 56305

Ion	Ratio	Lower	Upper
77	100		
97	21.7	10.8	32.4



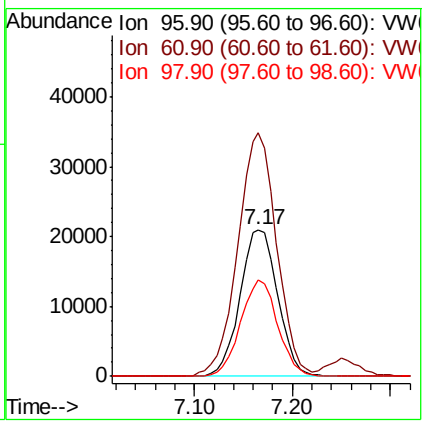


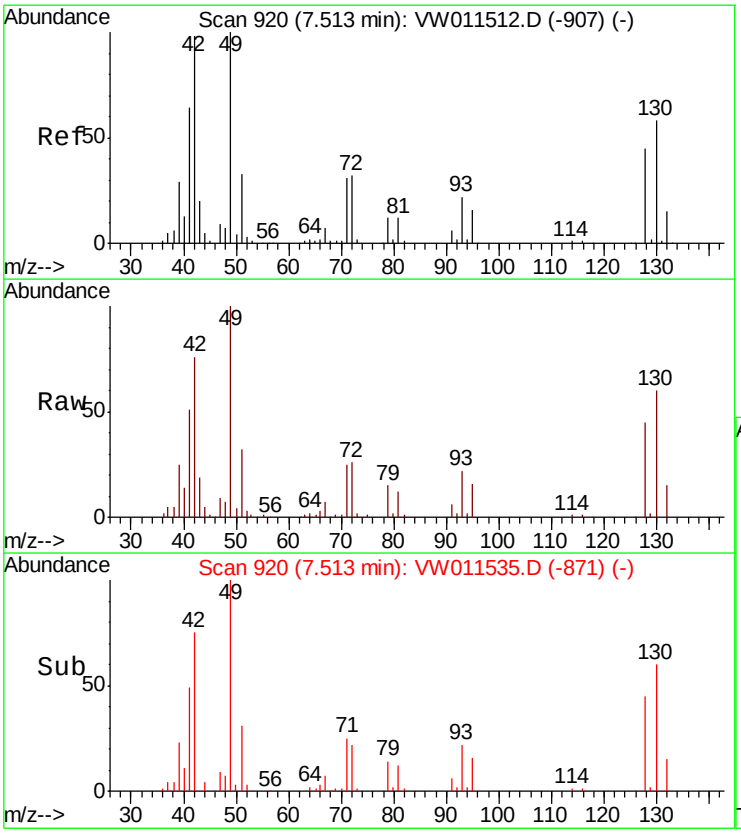
#27
cis-1,2-Dichloroethene
Concen: 20.955 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion: 96 Resp: 55963

Ion	Ratio	Lower	Upper
96	100		
61	171.0	0.0	328.4
98	64.7	0.0	128.8

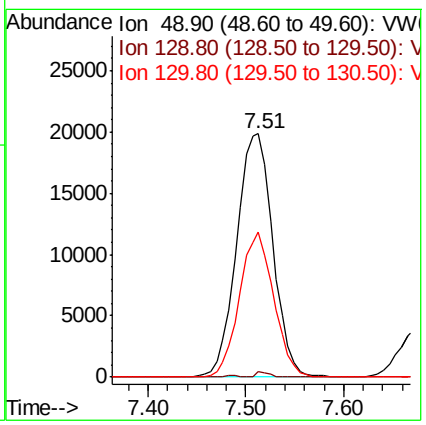


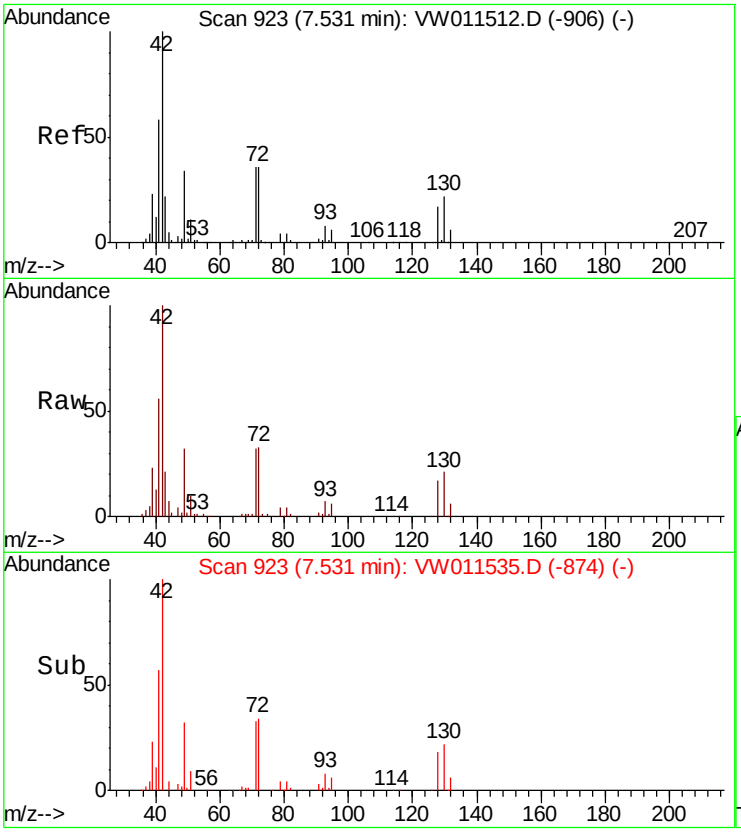


#28
Bromochloromethane
Concen: 23.826 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 49 Resp: 51119

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	1.0
130	56.5	46.3	69.5



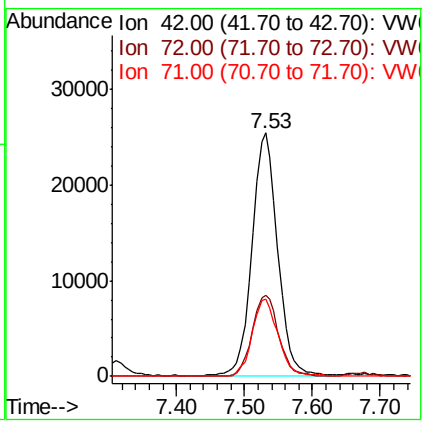


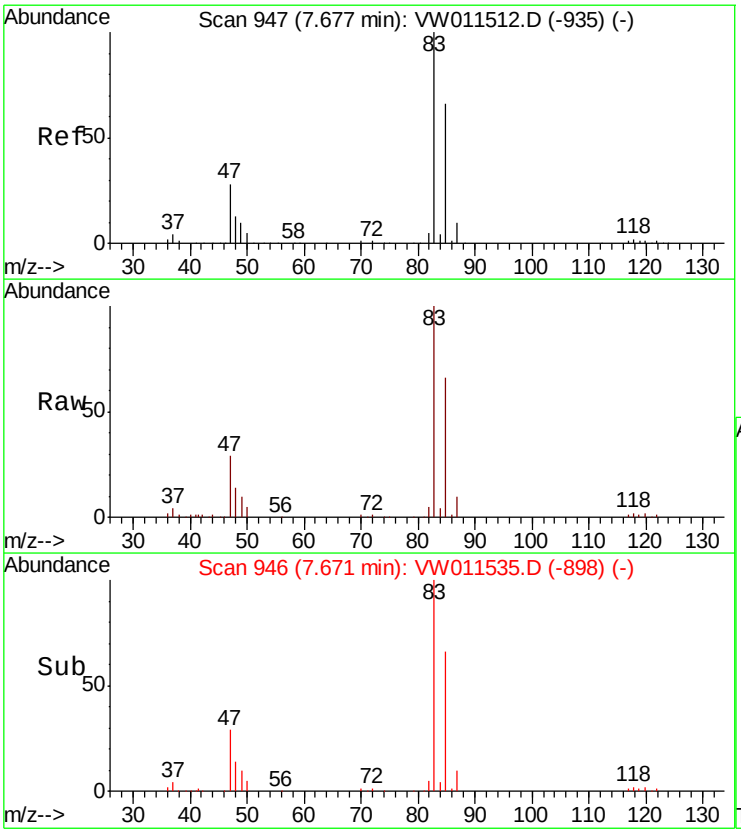
#29
Tetrahydrofuran
Concen: 114.303 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion: 42 Resp: 67488

Ion	Ratio	Lower	Upper
42	100		
72	34.0	27.1	40.7
71	32.1	26.2	39.4

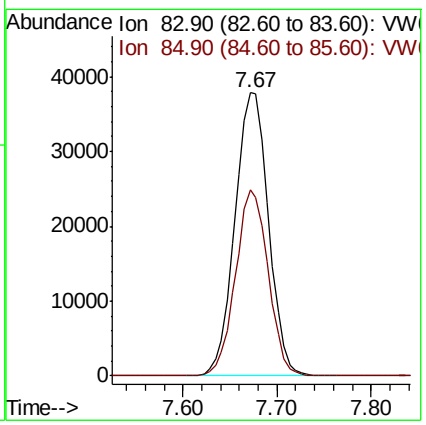


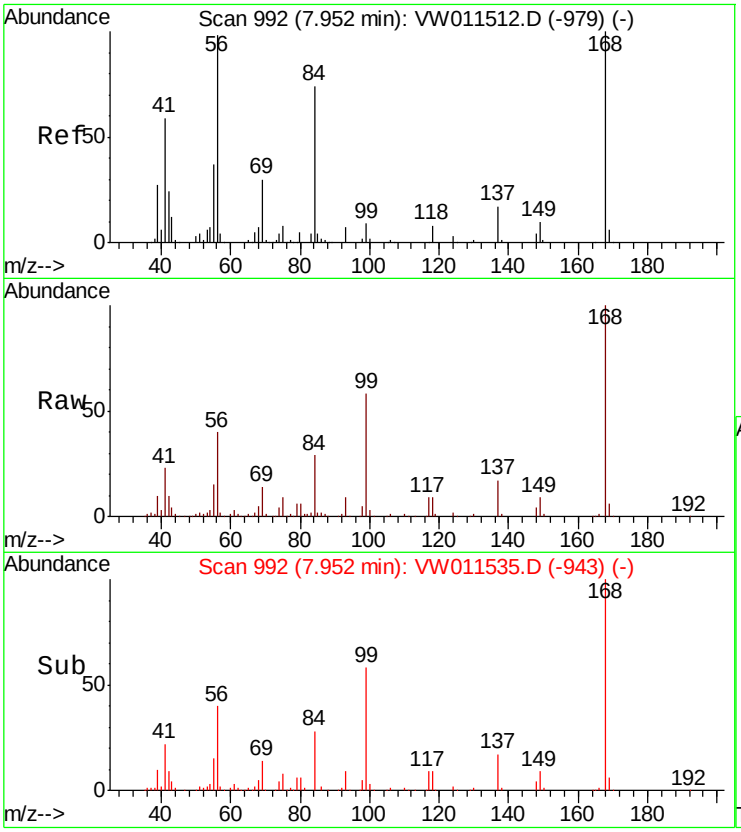


#30
Chloroform
Concen: 21.147 ug/l
RT: 7.67 min Scan# 946
Delta R.T. -0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 83 Resp: 94302

Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.5	78.7



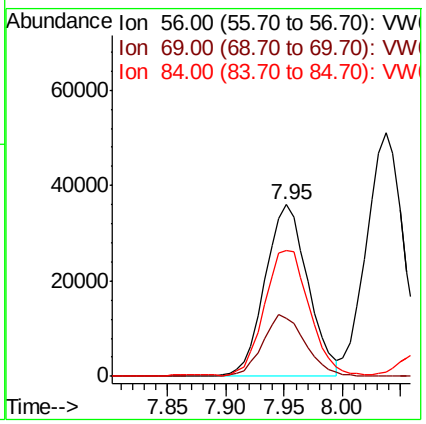


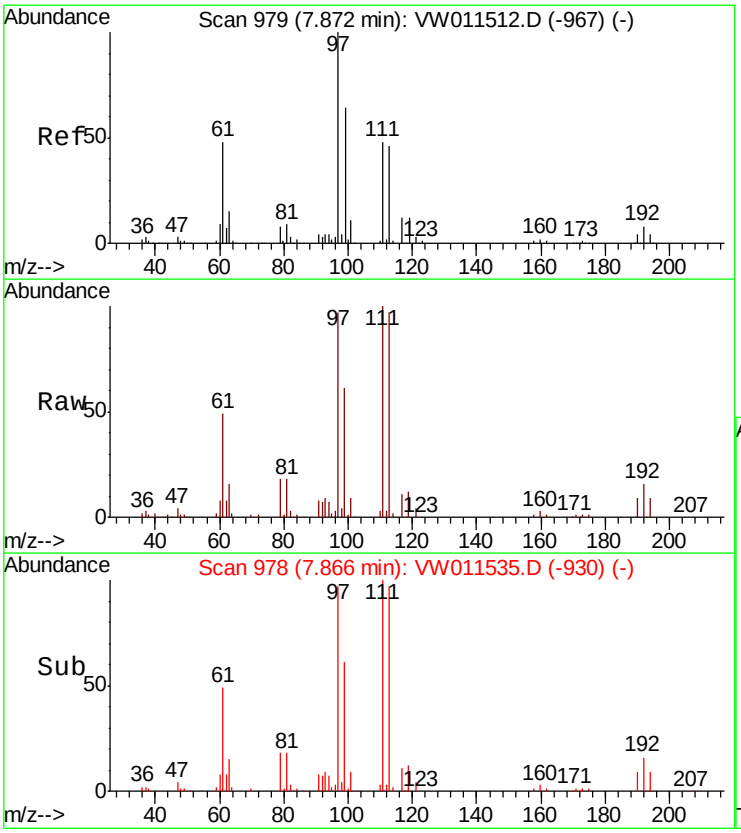
#31
Cyclohexane
Concen: 19.784 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion: 56 Resp: 91796

Ion	Ratio	Lower	Upper
56	100		
69	34.1	24.3	36.5
84	72.3	60.4	90.6

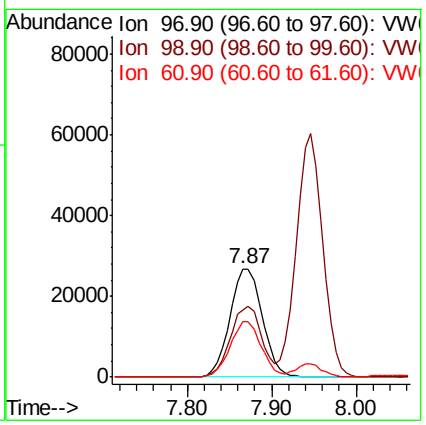


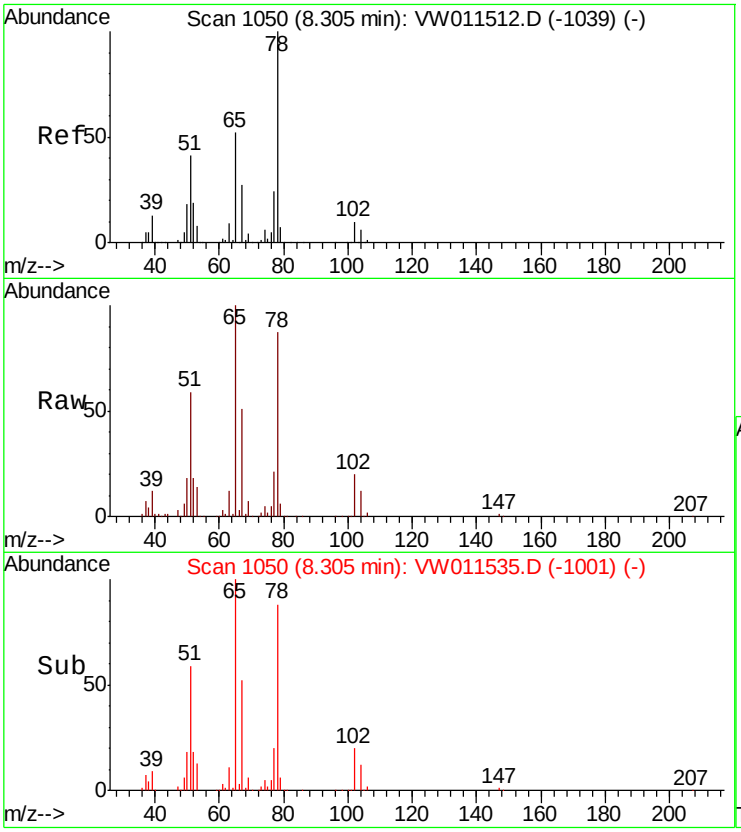


#32
1,1,1-Trichloroethane
Concen: 20.558 ug/l
RT: 7.87 min Scan# 978
Delta R.T. -0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 97 Resp: 69819

Ion	Ratio	Lower	Upper
97	100		
99	63.0	51.0	76.6
61	49.7	39.8	59.6



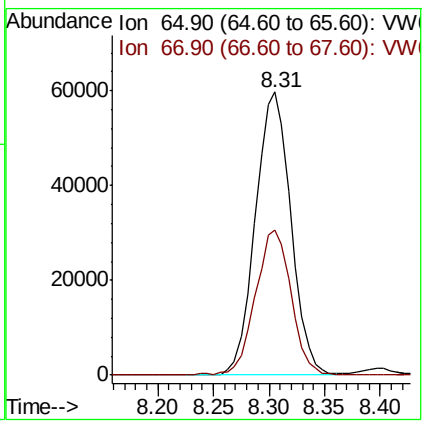


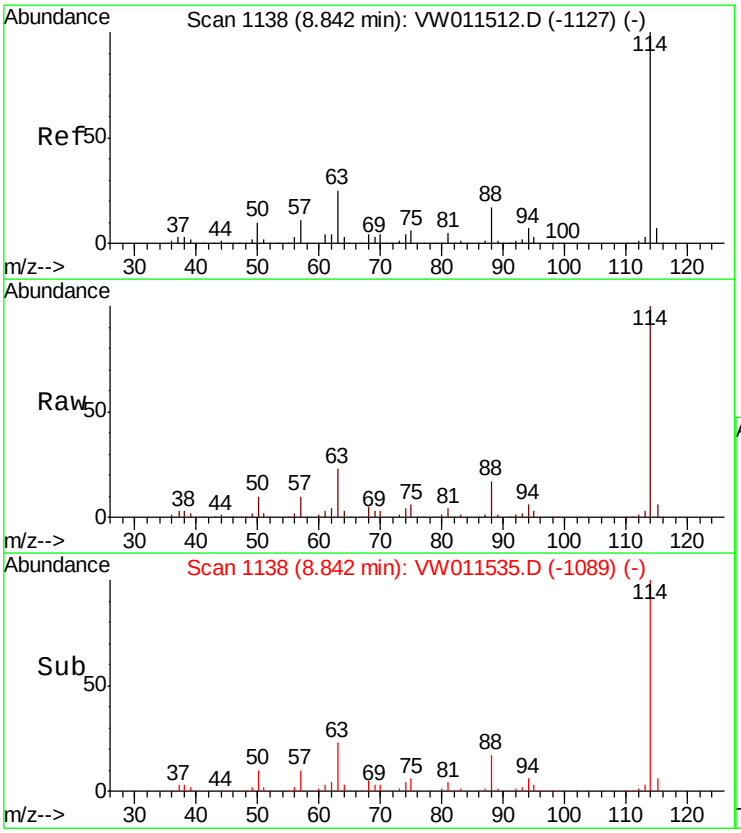
#33
1,2-Dichloroethane-d4
Concen: 53.333 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion: 65 Resp: 132349

Ion	Ratio	Lower	Upper
65	100		
67	51.5	0.0	105.2

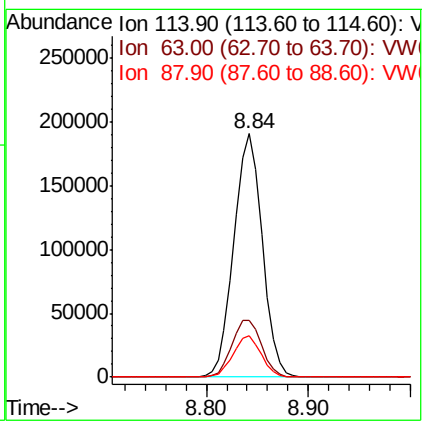


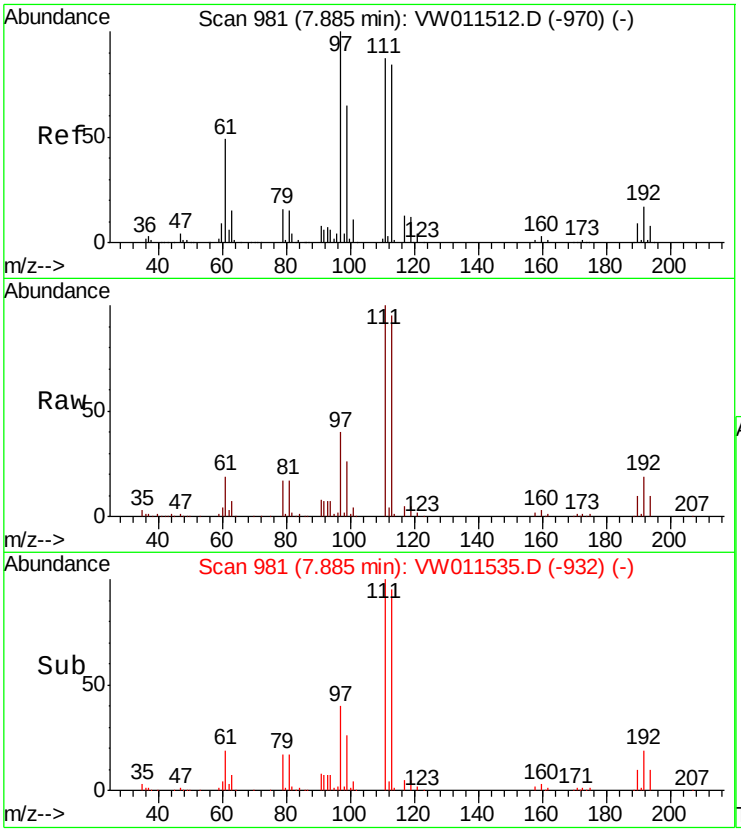


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion:114 Resp: 367656

Ion	Ratio	Lower	Upper
114	100		
63	23.3	0.0	49.2
88	17.1	0.0	33.8



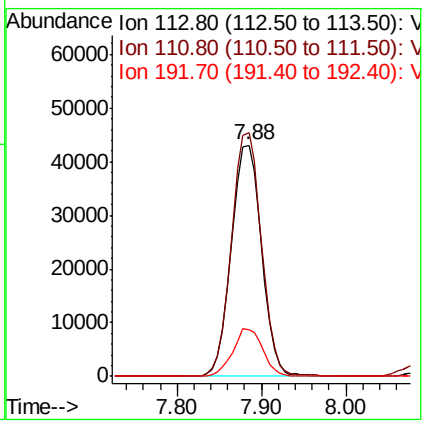


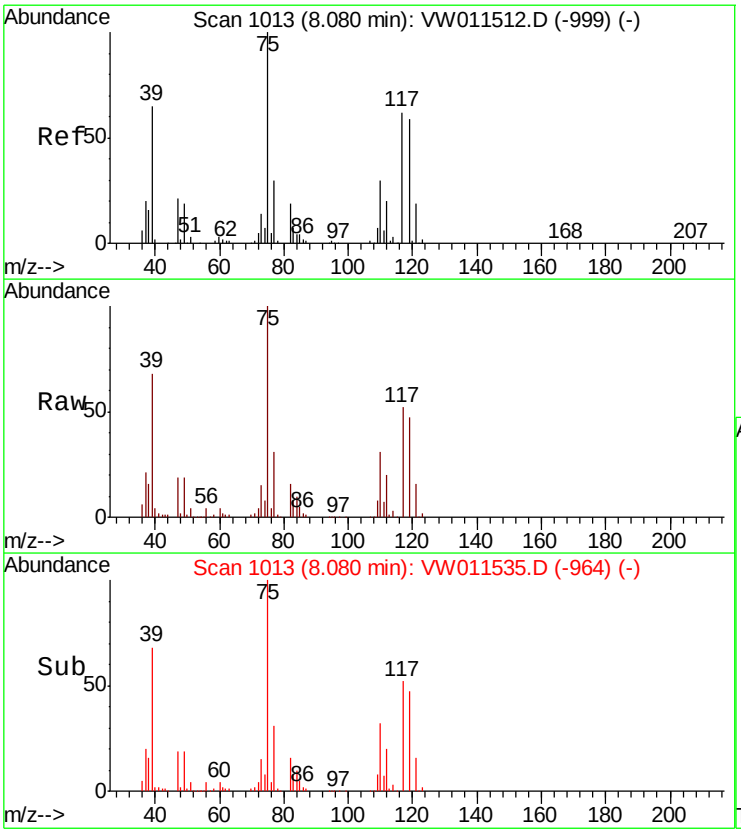
#35
Dibromofluoromethane
Concen: 50.394 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion:113 Resp: 103944

Ion	Ratio	Lower	Upper
113	100		
111	104.5	82.7	124.1
192	20.3	16.1	24.1

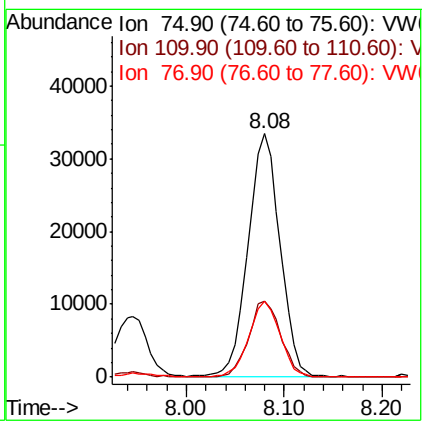


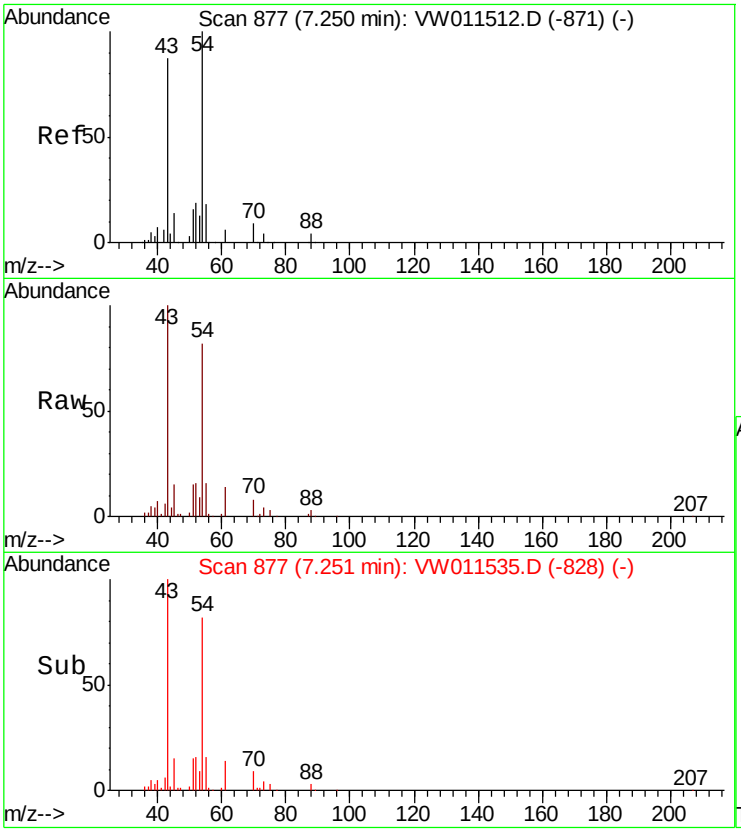


#36
1,1-Dichloropropene
Concen: 19.737 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 75 Resp: 75454

Ion	Ratio	Lower	Upper
75	100		
110	31.4	15.6	46.8
77	30.9	24.3	36.5



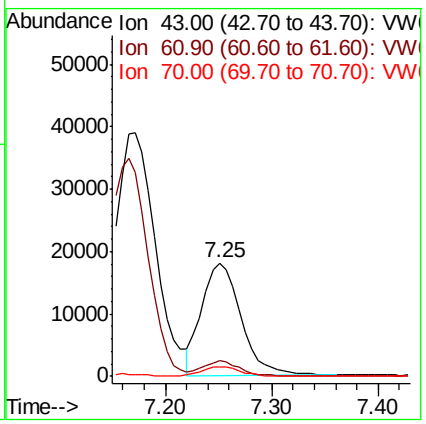


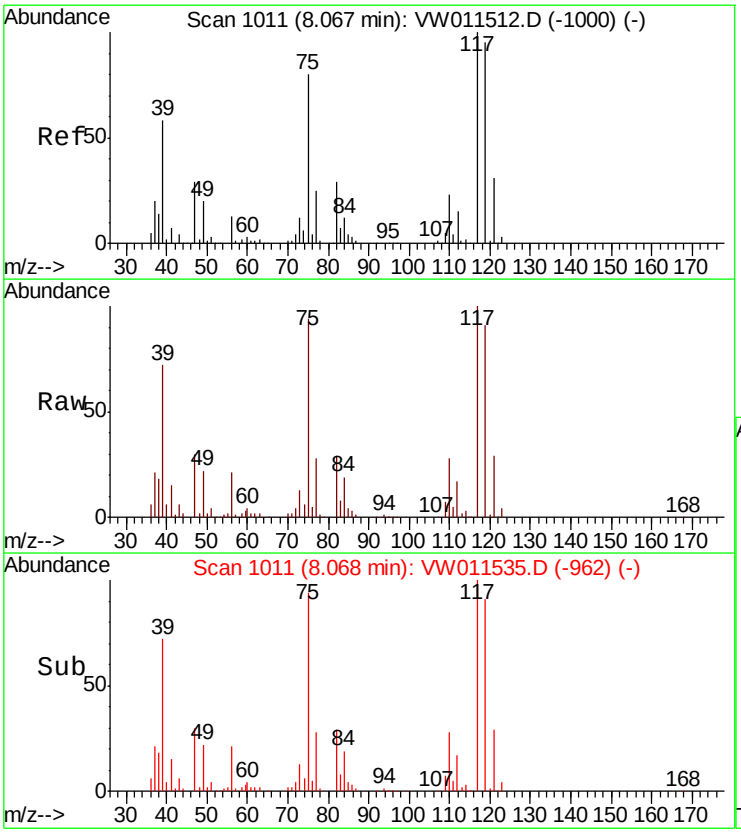
#37
Ethyl Acetate
Concen: 20.899 ug/l
RT: 7.25 min Scan# 877
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion: 43 Resp: 45966

Ion	Ratio	Lower	Upper
43	100		
61	13.6	8.8	13.2#
70	8.5	7.1	10.7

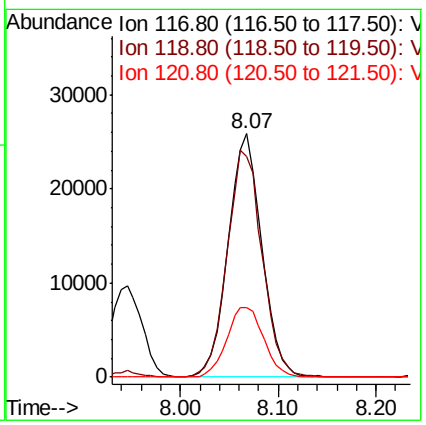


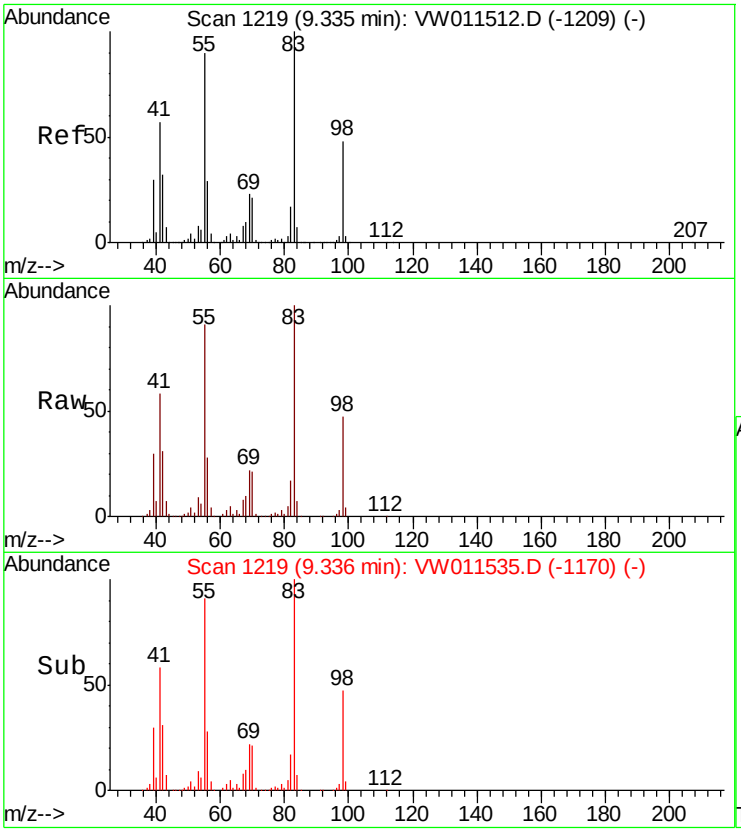


#38
Carbon Tetrachloride
Concen: 18.833 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion:117 Resp: 61635

Ion	Ratio	Lower	Upper
117	100		
119	90.7	75.8	113.6
121	28.8	24.7	37.1



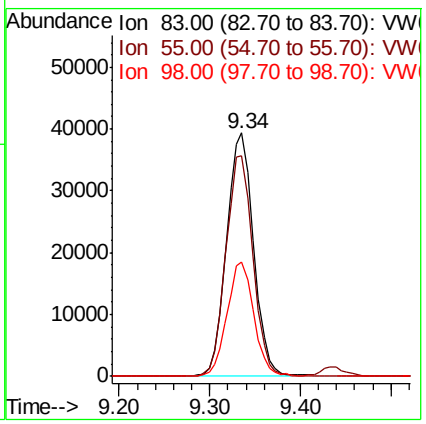


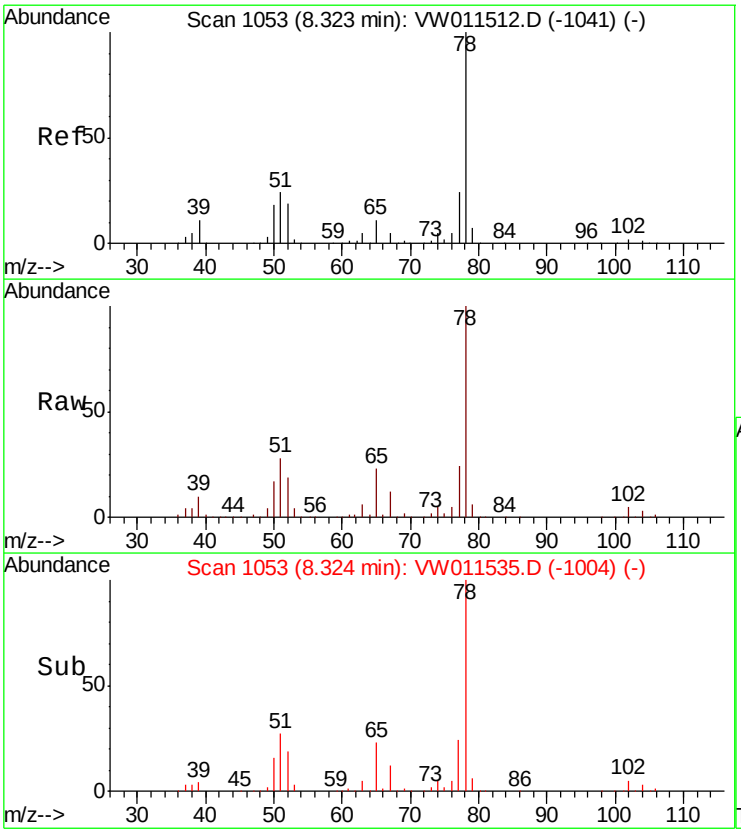
#39
Methylcyclohexane
Concen: 19.320 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion: 83 Resp: 81326

Ion	Ratio	Lower	Upper
83	100		
55	90.7	72.1	108.1
98	47.0	38.6	57.8

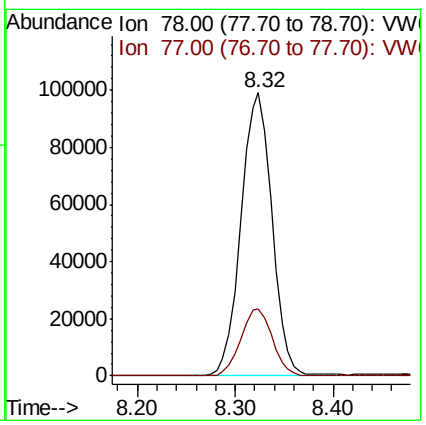


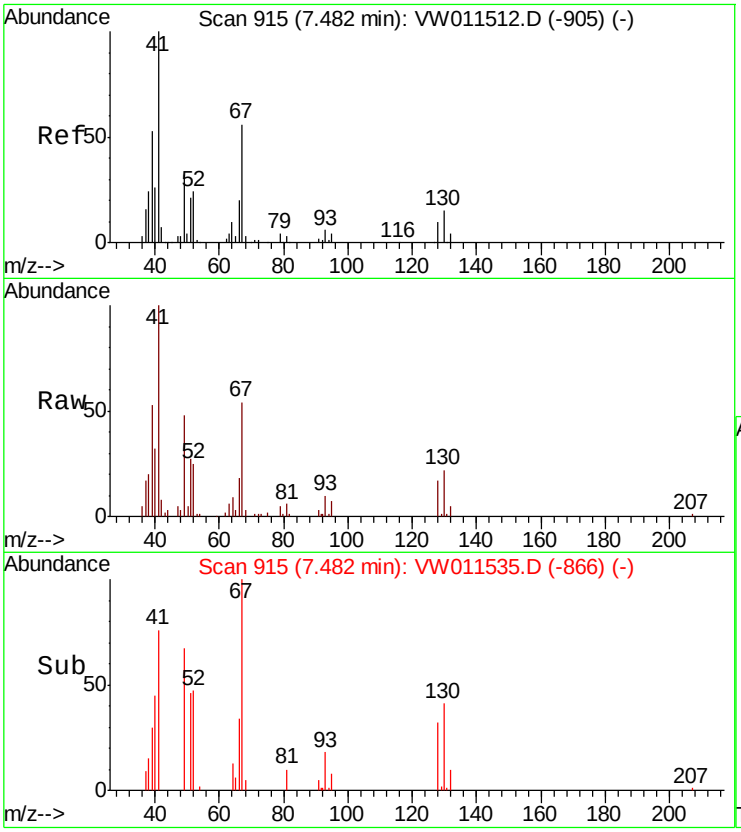


#40
Benzene
Concen: 20.407 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 78 Resp: 218528

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.4	29.0



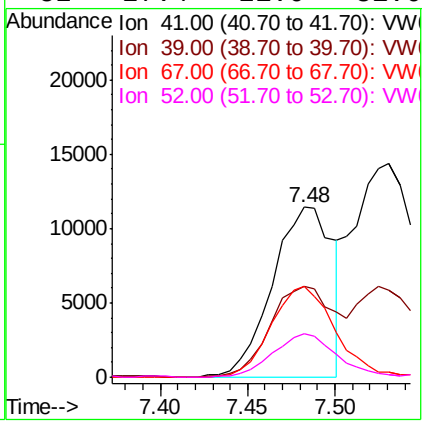


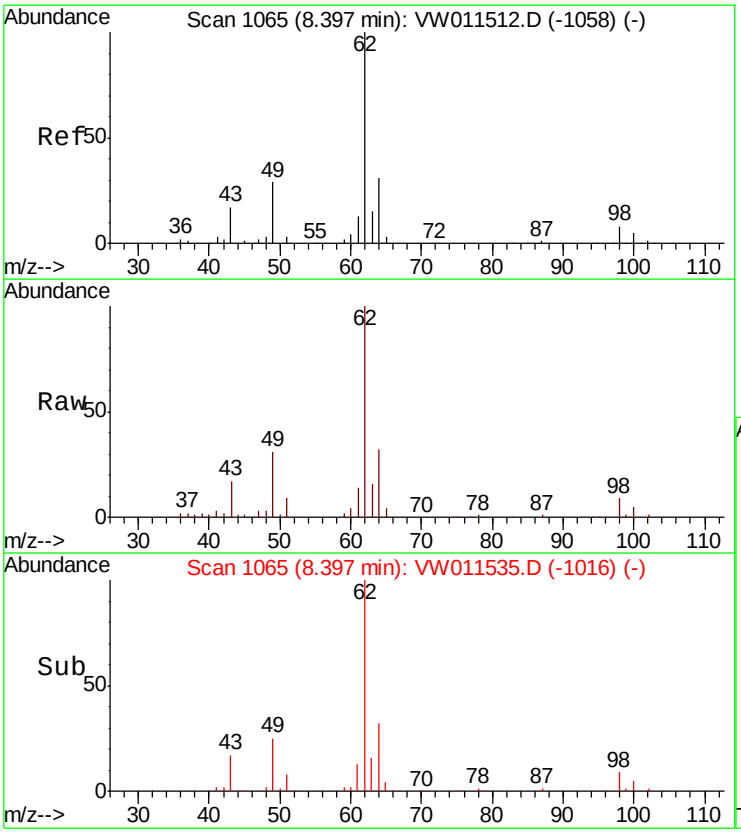
#41
Methacrylonitrile
Concen: 20.912 ug/l
RT: 7.48 min Scan# 915
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion: 41 Resp: 27495

Ion	Ratio	Lower	Upper
41	100		
39	59.2	43.0	64.4
67	57.5	47.5	71.3
52	27.4	21.0	31.6

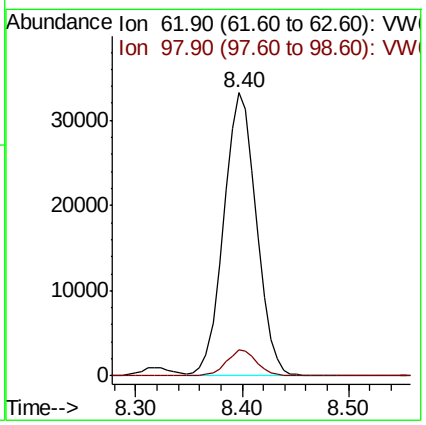


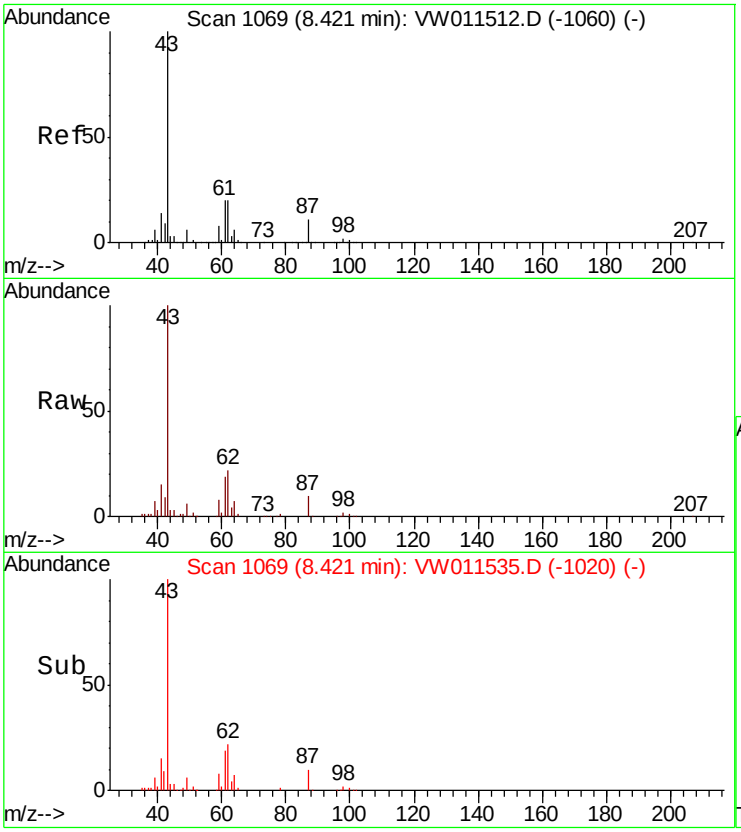


#42
1,2-Dichloroethane
Concen: 21.426 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 62 Resp: 71834

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	16.8



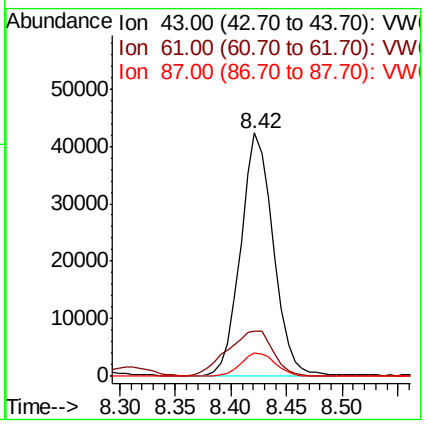


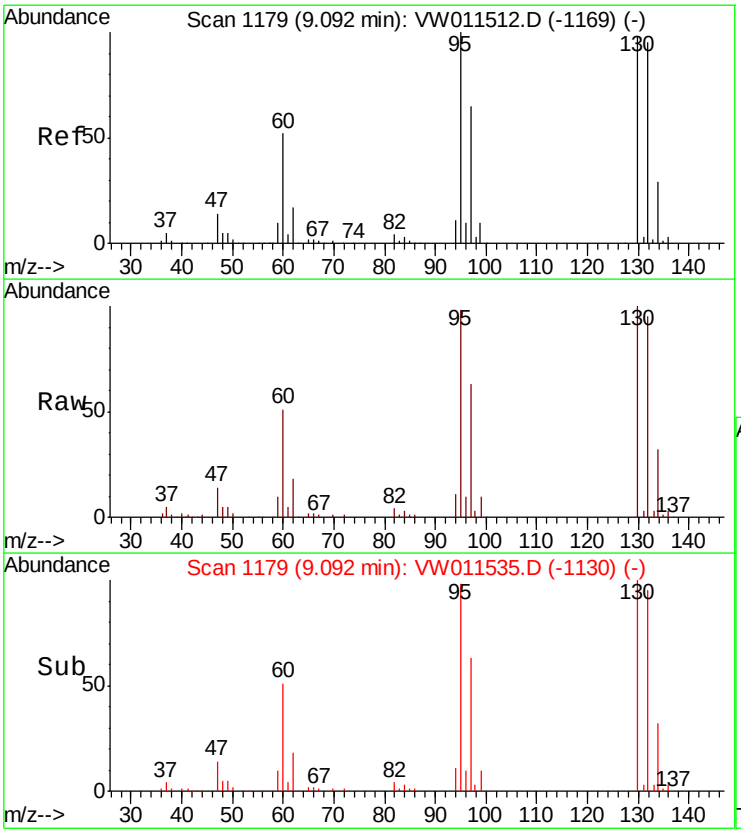
#43
Isopropyl Acetate
Concen: 21.299 ug/l
RT: 8.42 min Scan# 1069
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion: 43 Resp: 86154

Ion	Ratio	Lower	Upper
43	100		
61	26.5	21.5	32.3
87	10.2	8.4	12.6

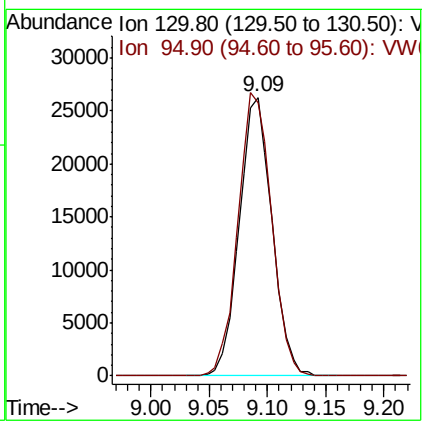


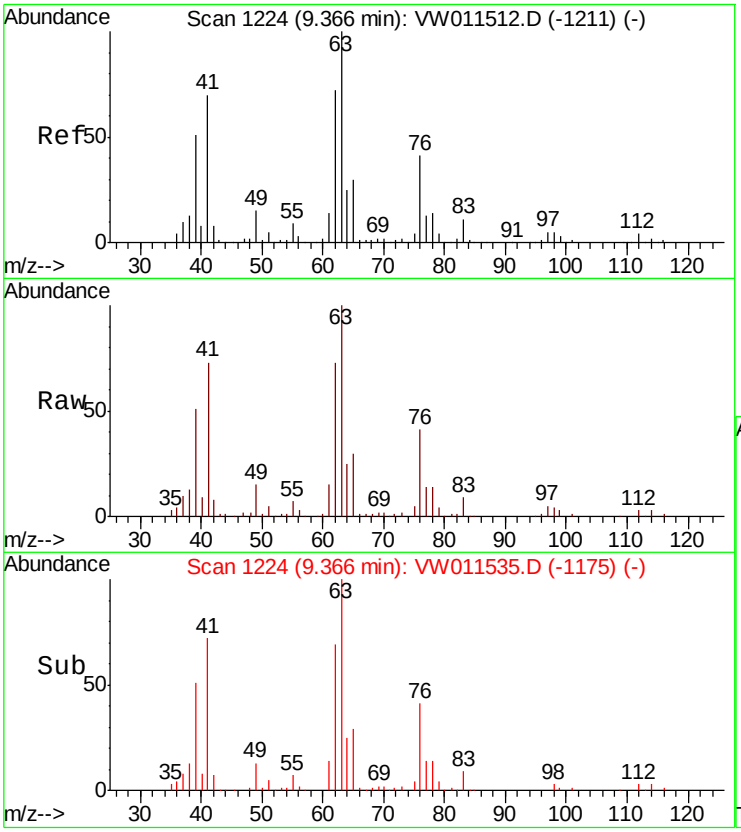


#44
Trichloroethene
Concen: 20.019 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion:130 Resp: 51523

Ion	Ratio	Lower	Upper
130	100		
95	98.1	0.0	204.8



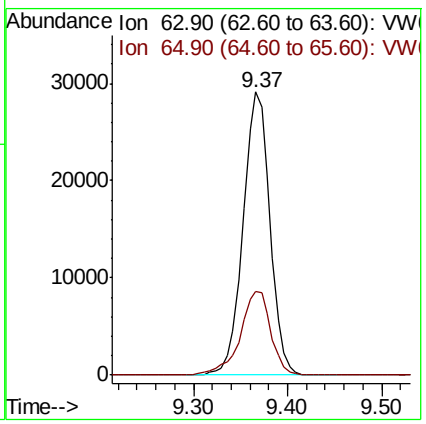


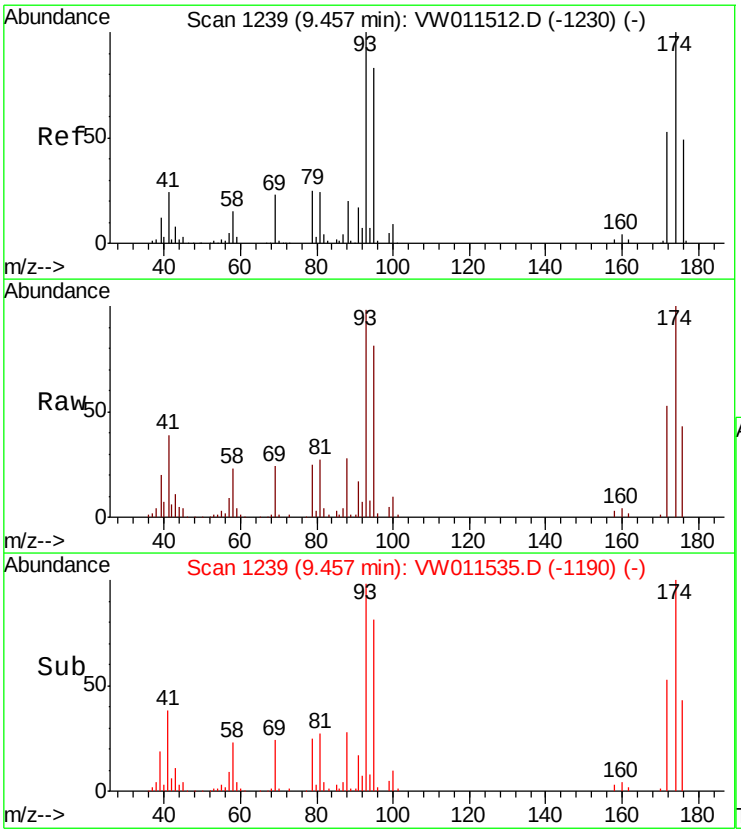
#45
1,2-Dichloropropane
Concen: 20.313 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion: 63 Resp: 58200

Ion	Ratio	Lower	Upper
63	100		
65	29.7	24.2	36.4

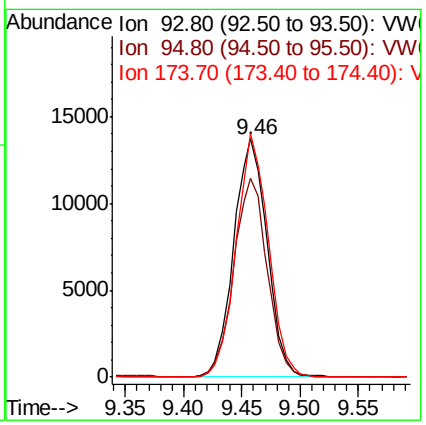


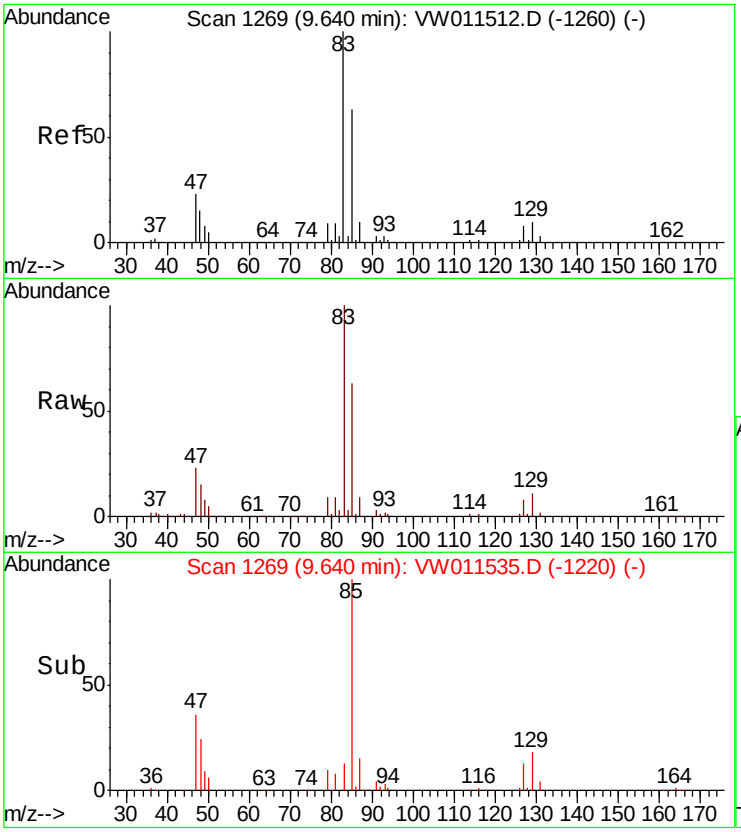


#46
Dibromomethane
Concen: 20.941 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 93 Resp: 27385

Ion	Ratio	Lower	Upper
93	100		
95	83.3	66.2	99.2
174	98.3	78.2	117.4



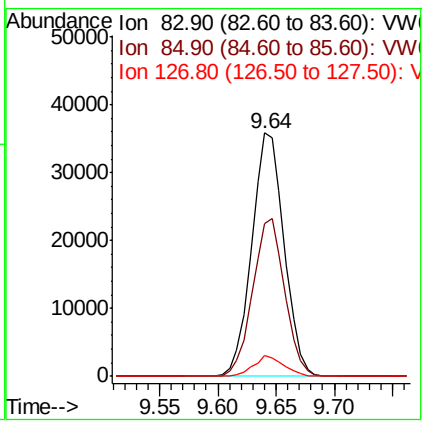


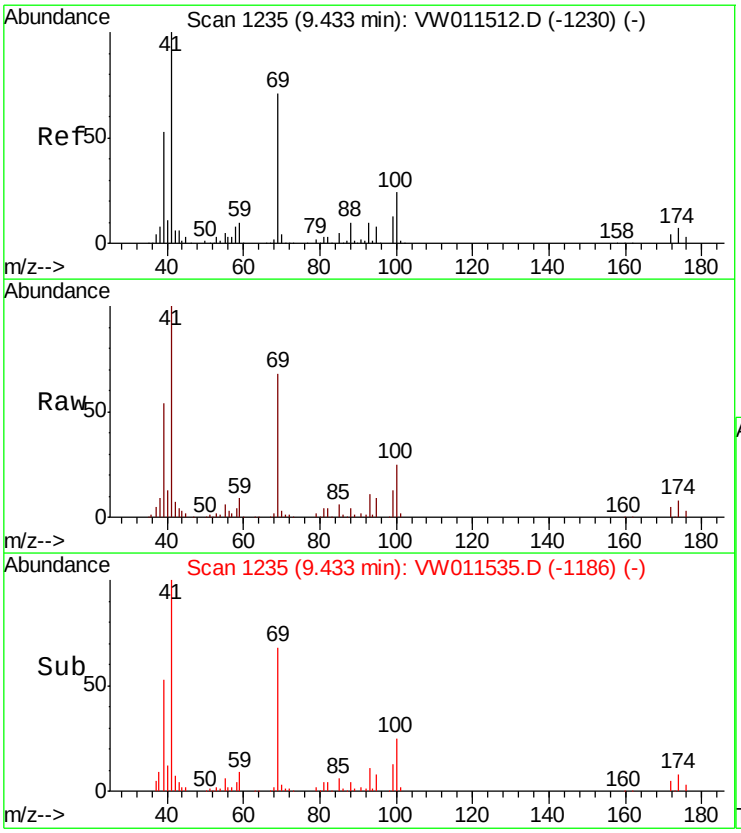
#47
Bromodichloromethane
Concen: 20.116 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion: 83 Resp: 69005

Ion	Ratio	Lower	Upper
83	100		
85	63.0	50.5	75.7
127	8.4	6.4	9.6

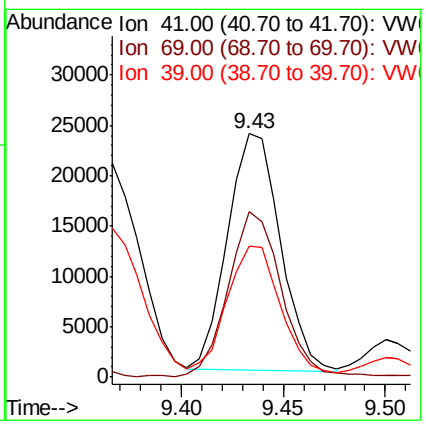


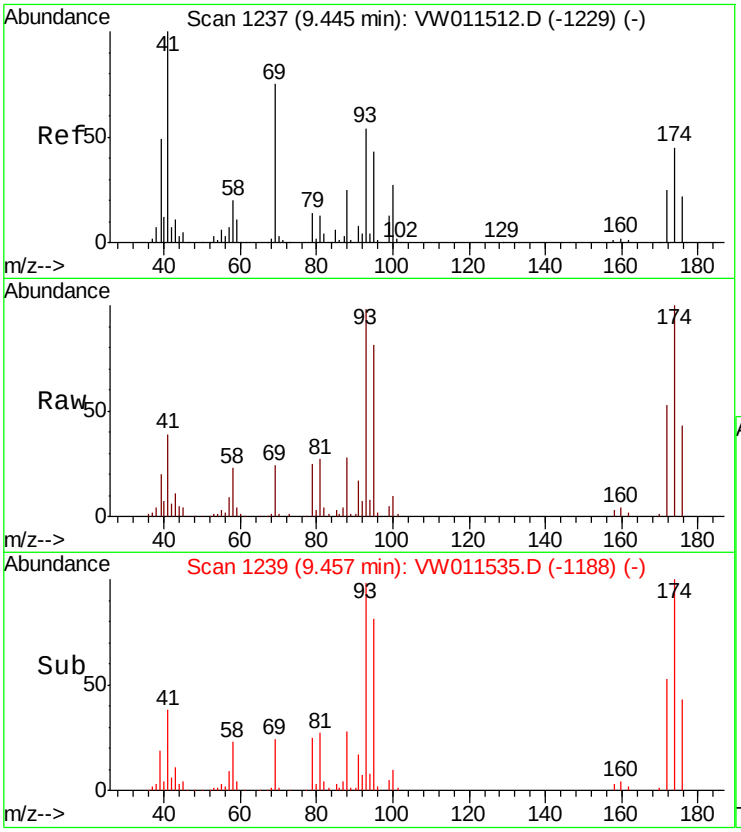


#48
Methyl methacrylate
Concen: 21.722 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 41 Resp: 42206

Ion	Ratio	Lower	Upper
41	100		
69	71.4	57.1	85.7
39	57.8	45.4	68.2



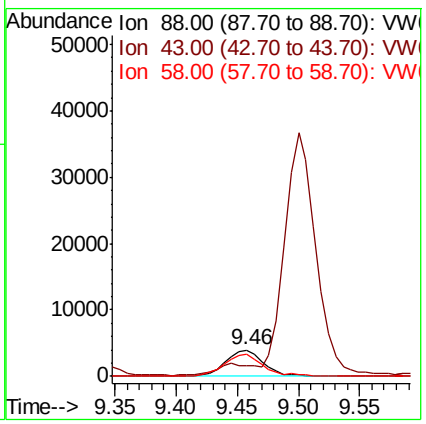


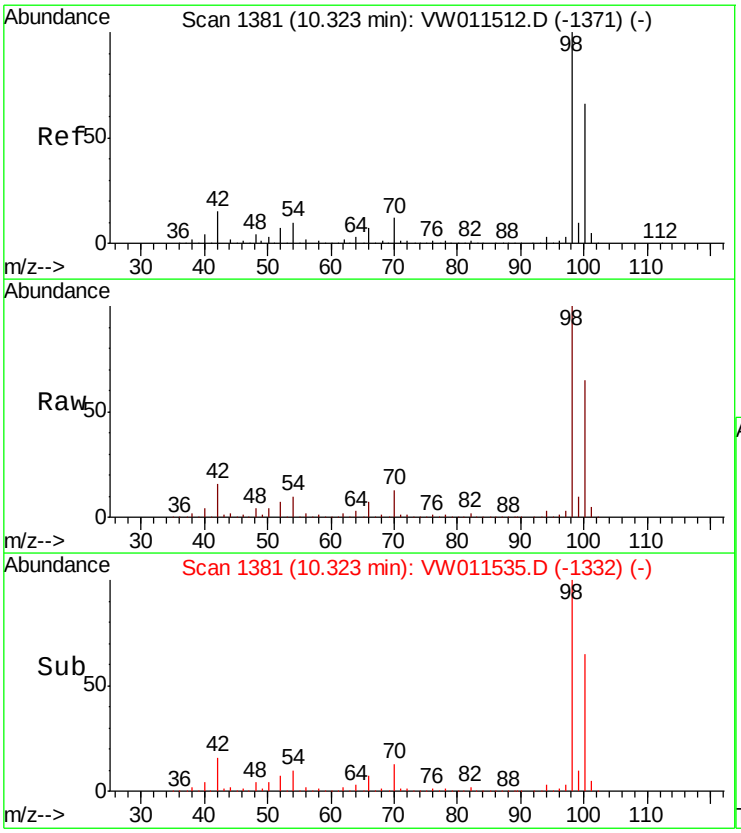
#49
1,4-Dioxane
Concen: 450.541 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion: 88 Resp: 8531

Ion	Ratio	Lower	Upper
88	100		
43	40.1	34.0	51.0
58	88.5	69.7	104.5

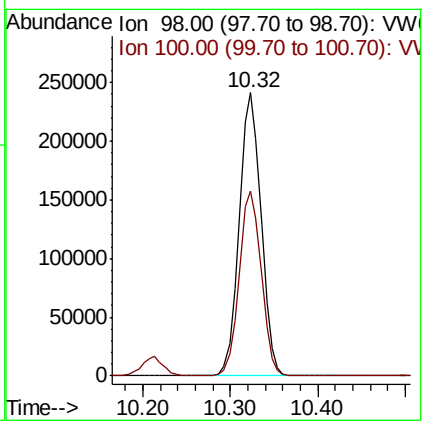


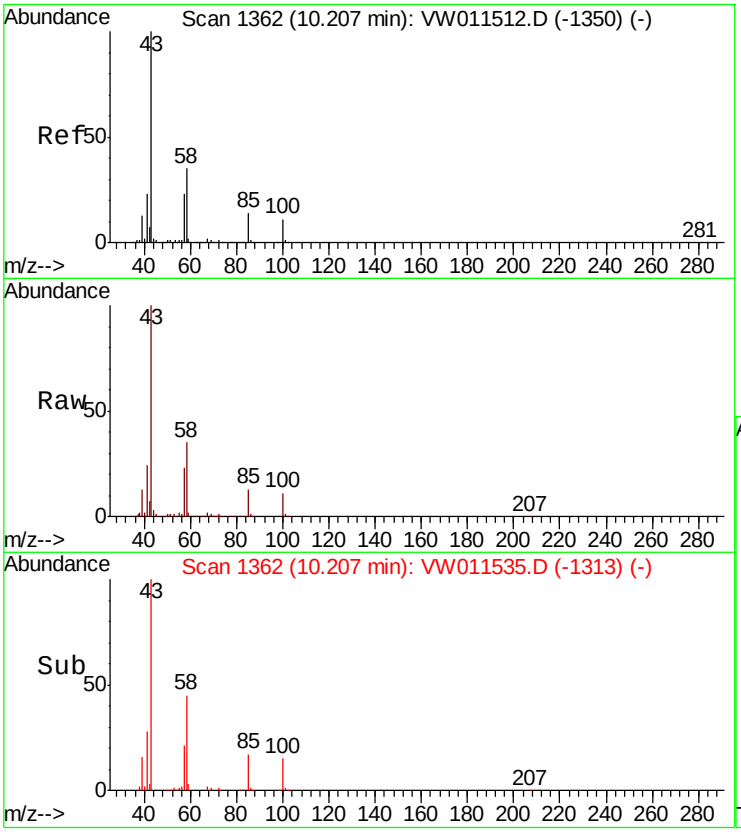


#50
Toluene-d8
Concen: 49.594 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 98 Resp: 418822

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.7	79.1



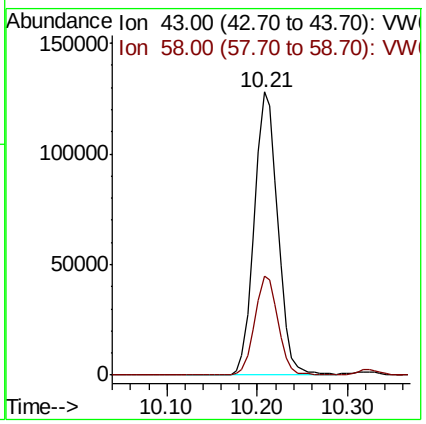


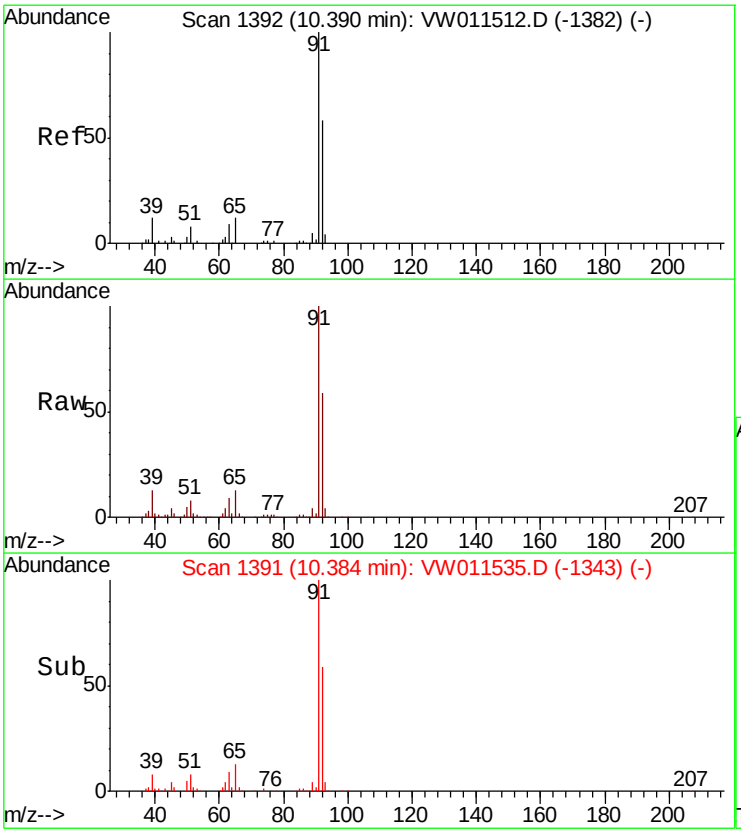
#51
4-Methyl-2-Pentanone
Concen: 108.797 ug/l
RT: 10.21 min Scan# 1362
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion: 43 Resp: 228906

Ion	Ratio	Lower	Upper
43	100		
58	34.9	28.2	42.2

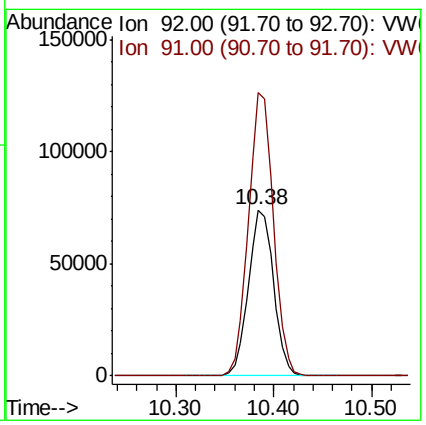


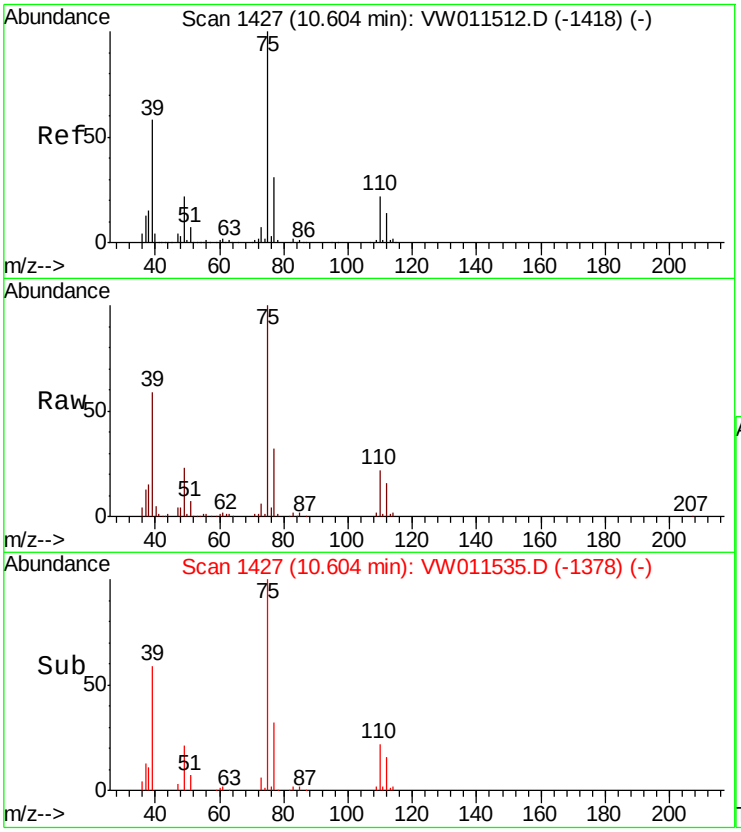


#52
Toluene
Concen: 20.386 ug/l
RT: 10.38 min Scan# 1391
Delta R.T. -0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 92 Resp: 131828

Ion	Ratio	Lower	Upper
92	100		
91	169.9	136.7	205.1



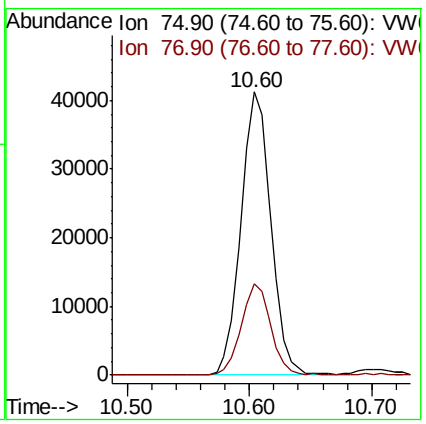


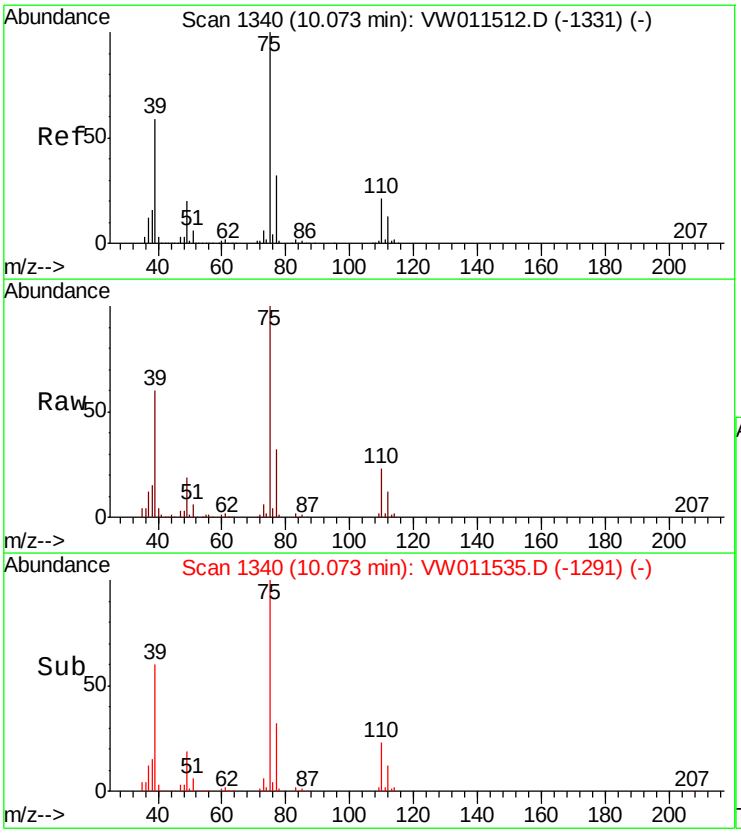
#53
t-1,3-Dichloropropene
Concen: 19.532 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion: 75 Resp: 69990

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.0	37.4

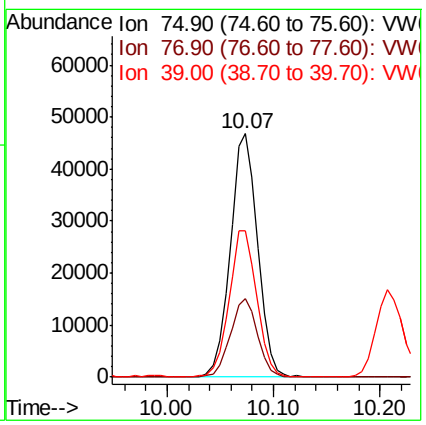


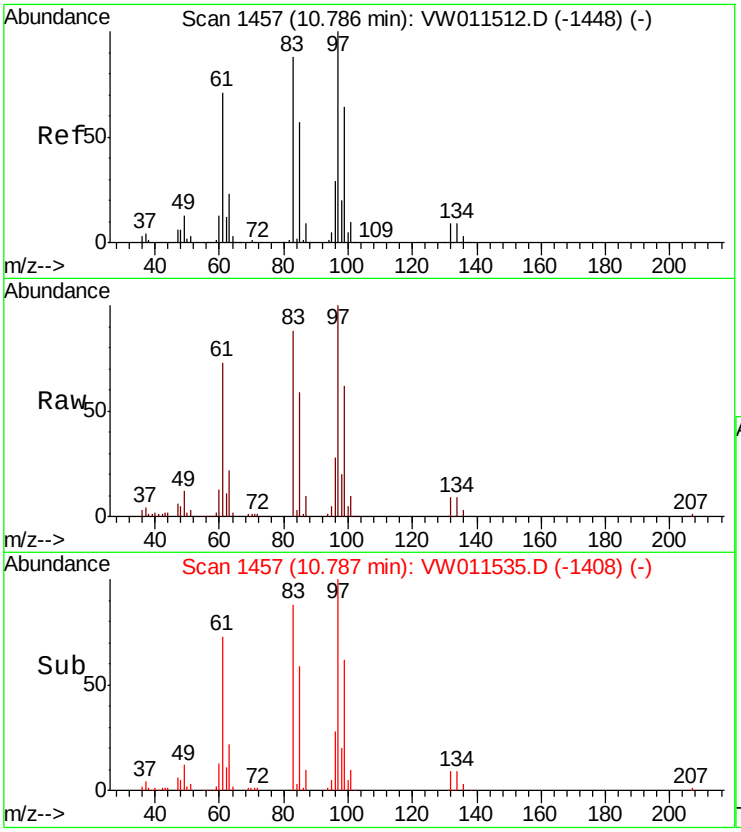


#54
cis-1,3-Dichloropropene
Concen: 19.671 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 75 Resp: 83811

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.6	38.4
39	60.0	47.0	70.4



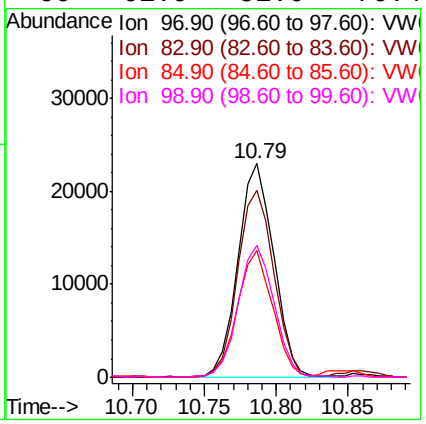


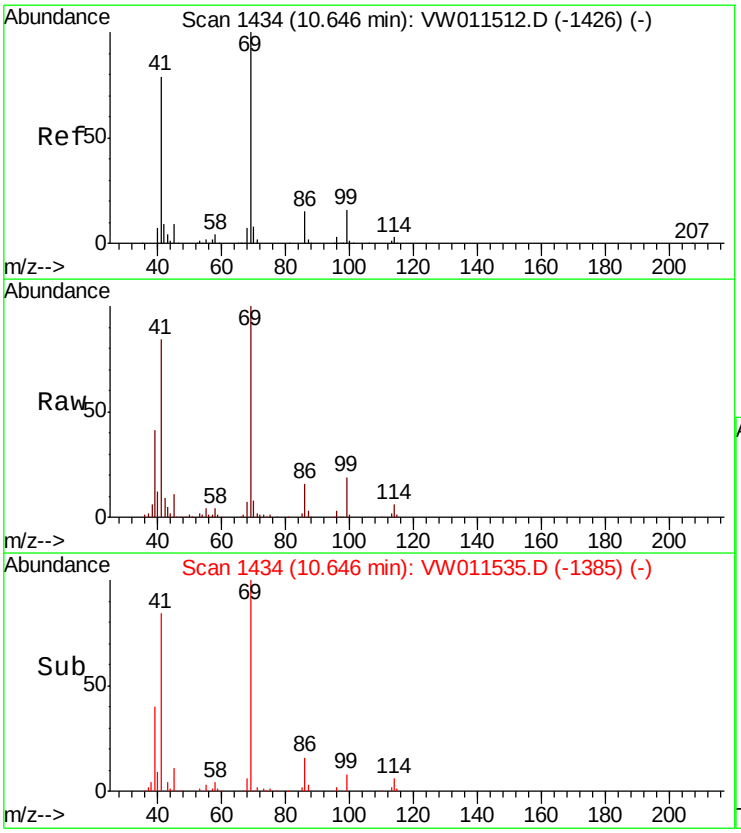
#55
1,1,2-Trichloroethane
Concen: 21.333 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion: 97 Resp: 39583

Ion	Ratio	Lower	Upper
97	100		
83	87.7	70.5	105.7
85	59.3	45.8	68.6
99	61.9	51.0	76.4

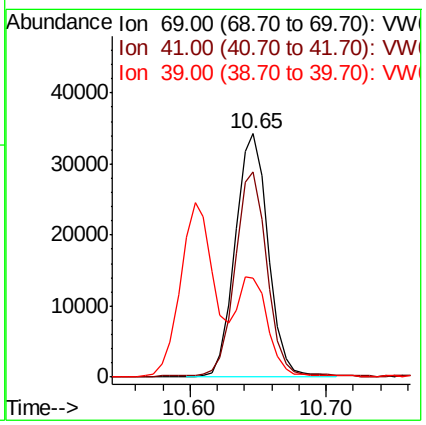


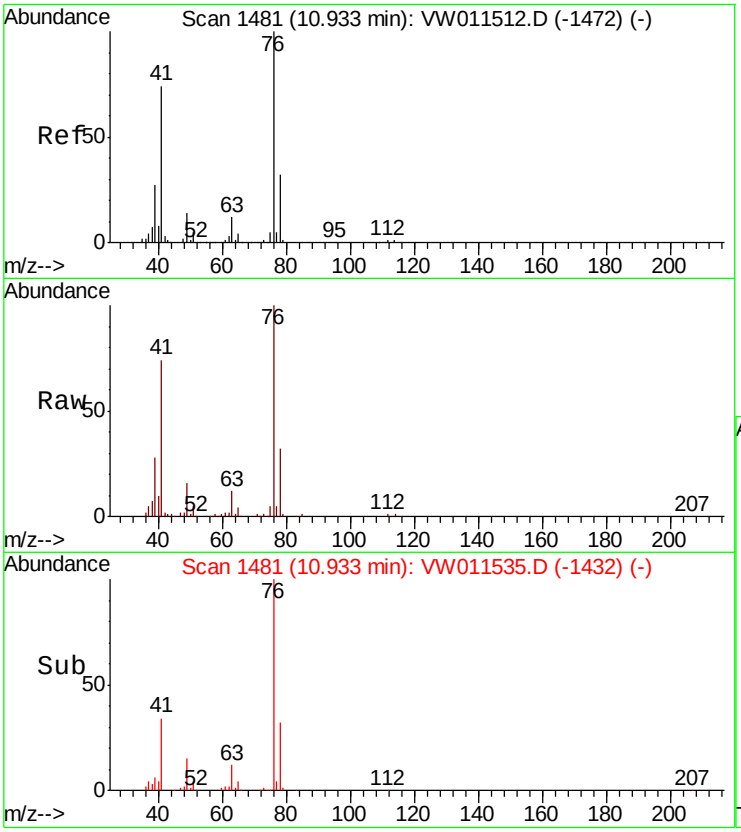


#56
Ethyl methacrylate
Concen: 21.283 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 69 Resp: 57786

Ion	Ratio	Lower	Upper
69	100		
41	82.9	66.6	99.8
39	37.9	30.3	45.5



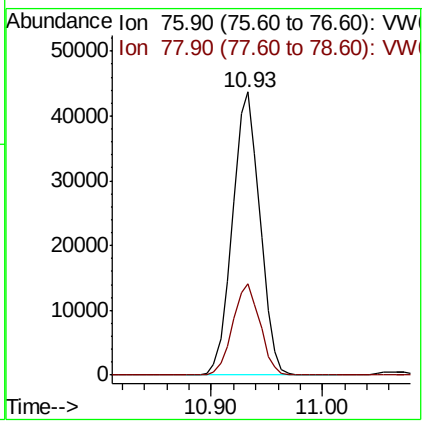


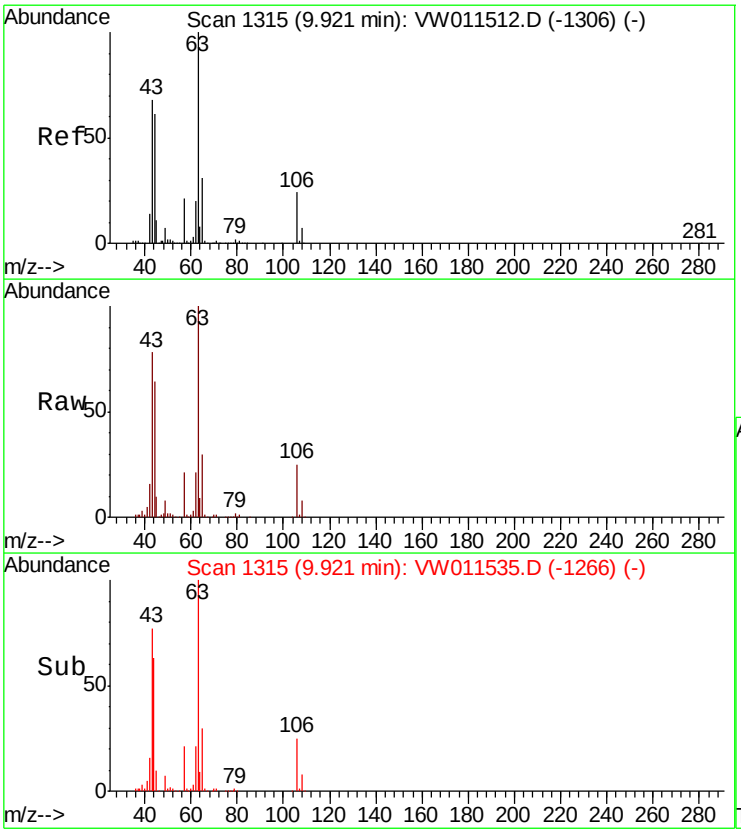
#57
1,3-Dichloropropane
Concen: 21.209 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion: 76 Resp: 74451

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.2	37.8

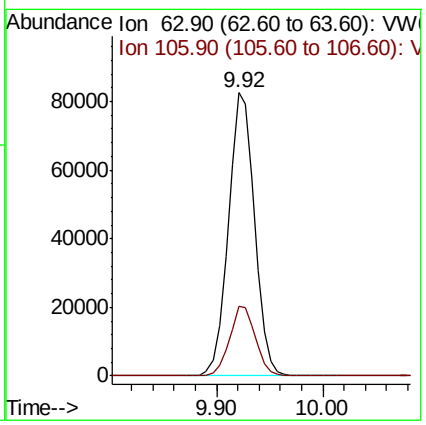


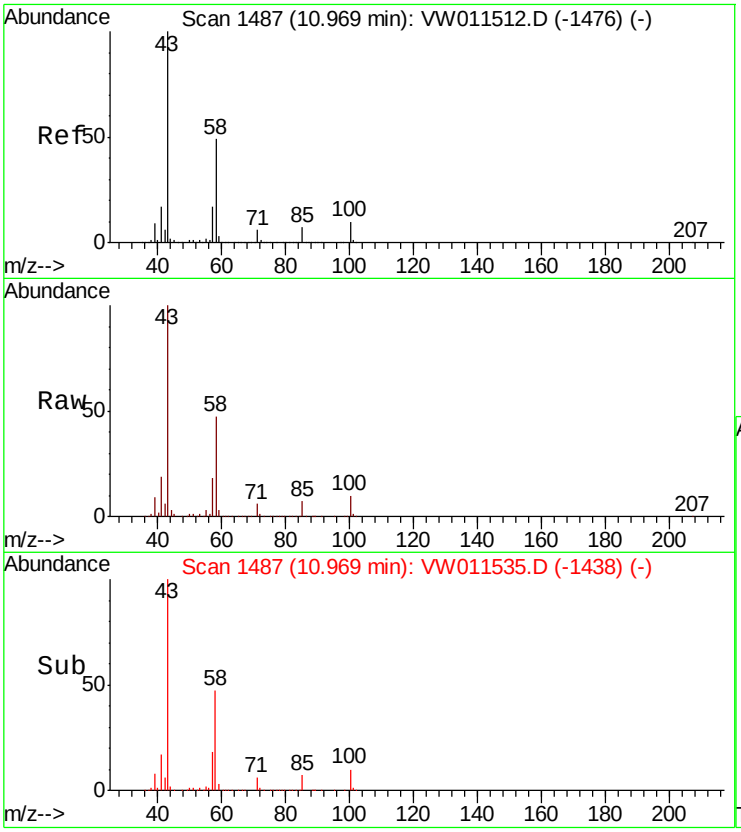


#58
2-Chloroethyl Vinyl ether
Concen: 115.188 ug/l
RT: 9.92 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 63 Resp: 142002

Ion	Ratio	Lower	Upper
63	100		
106	24.4	19.7	29.5



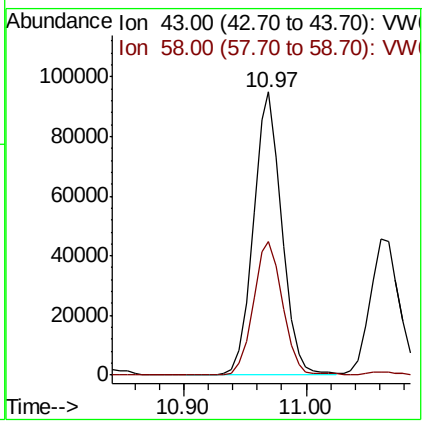


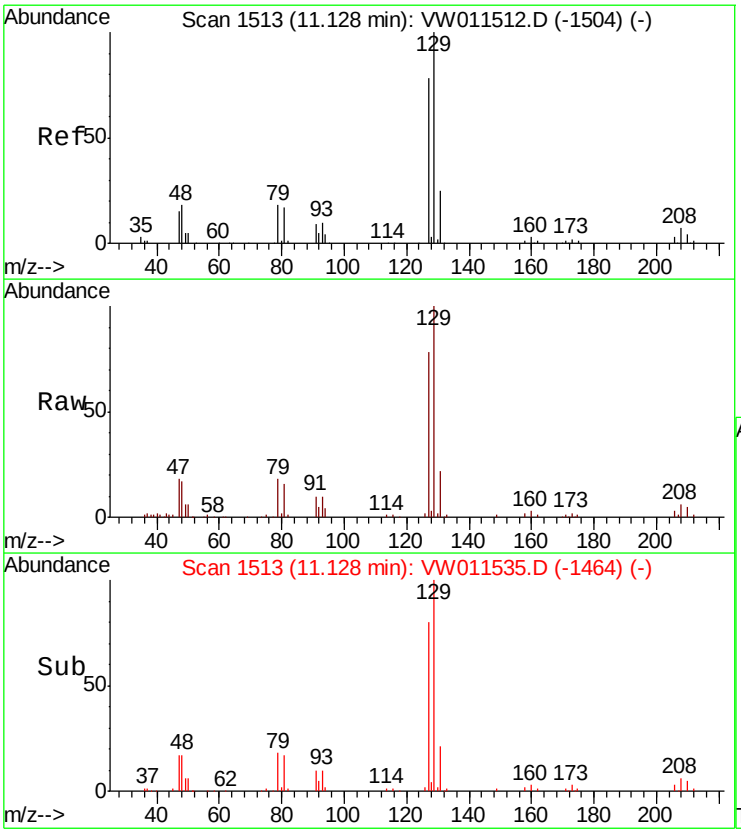
#59
2-Hexanone
Concen: 102.816 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion: 43 Resp: 152738

Ion	Ratio	Lower	Upper
43	100		
58	48.8	24.3	72.9

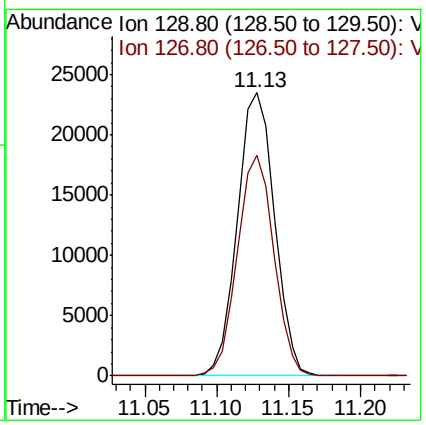


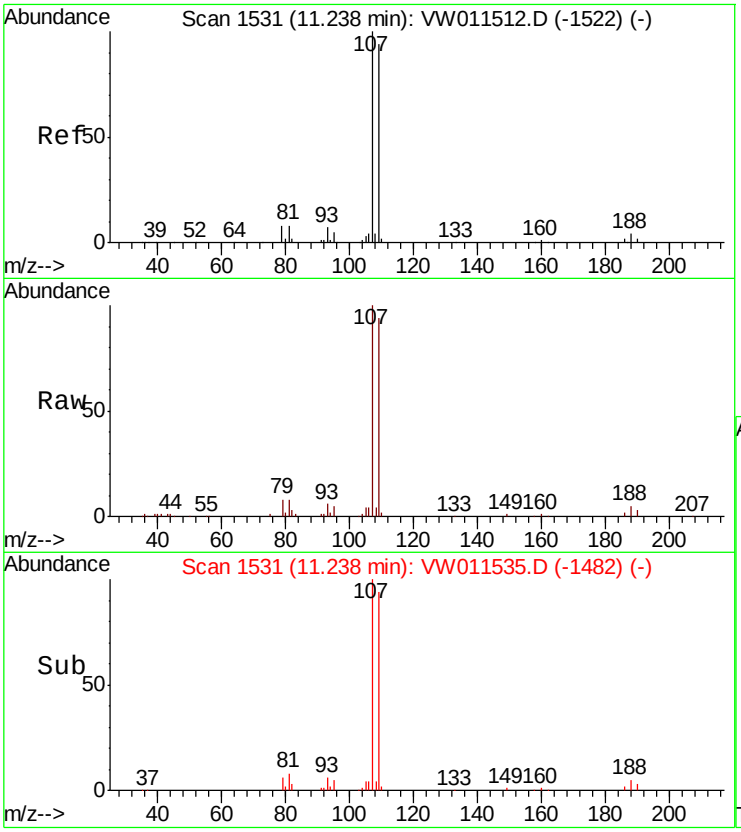


#60
Dibromochloromethane
Concen: 20.411 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion:129 Resp: 42038

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.9	116.7



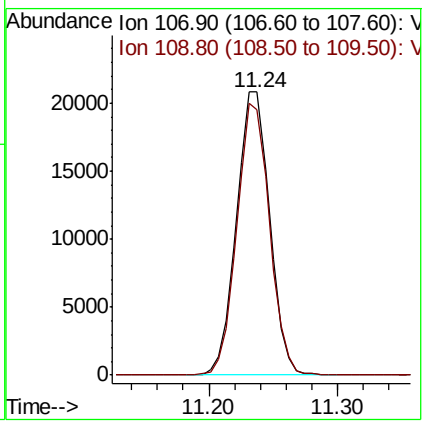


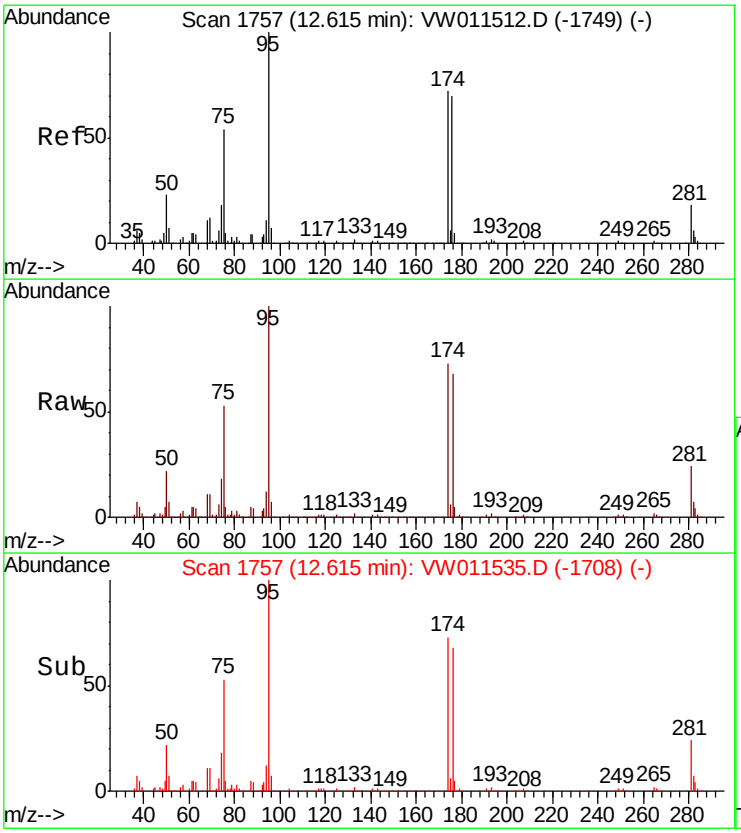
#61
1,2-Dibromoethane
Concen: 21.129 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion:107 Resp: 37101

Ion	Ratio	Lower	Upper
107	100		
109	94.3	75.0	112.6

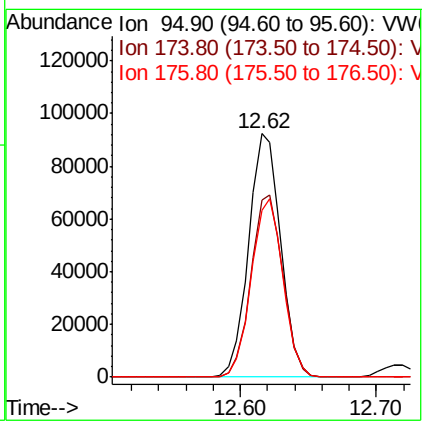


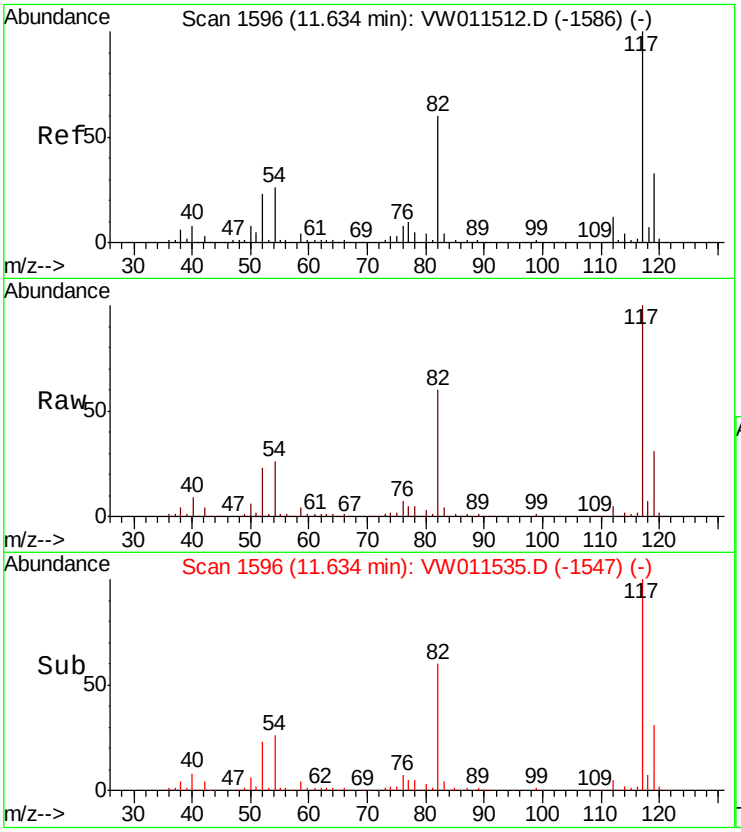


#62
4-Bromofluorobenzene
Concen: 50.655 ug/l
RT: 12.62 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 95 Resp: 152511

Ion	Ratio	Lower	Upper
95	100		
174	75.0	0.0	150.2
176	72.8	0.0	144.4



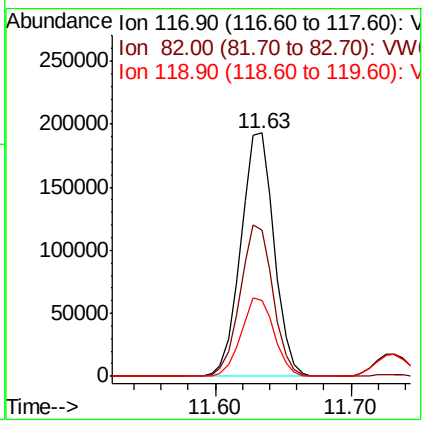


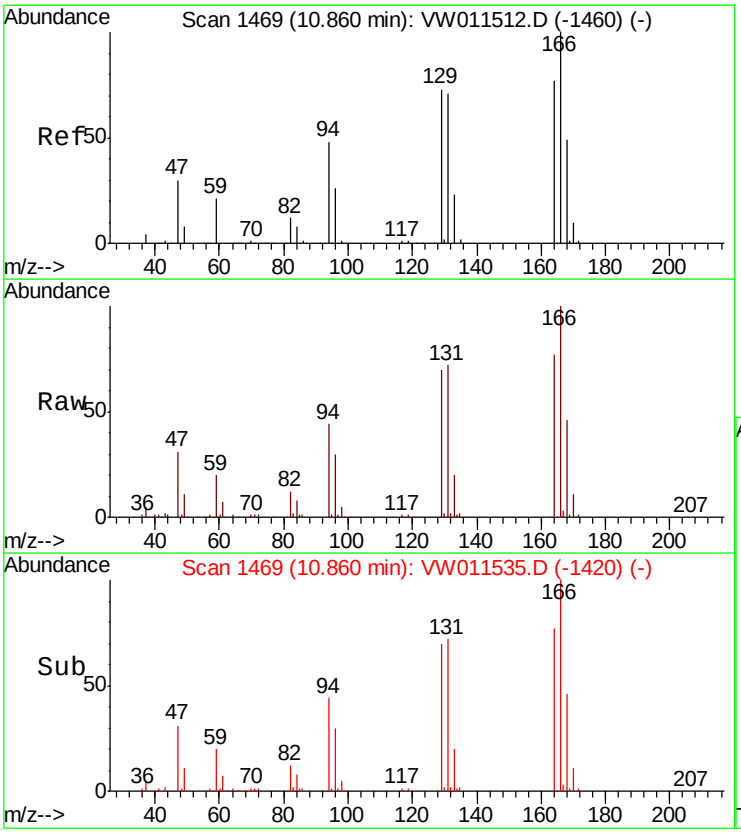
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion:117 Resp: 330345

Ion	Ratio	Lower	Upper
117	100		
82	59.9	47.9	71.9
119	31.3	26.2	39.2

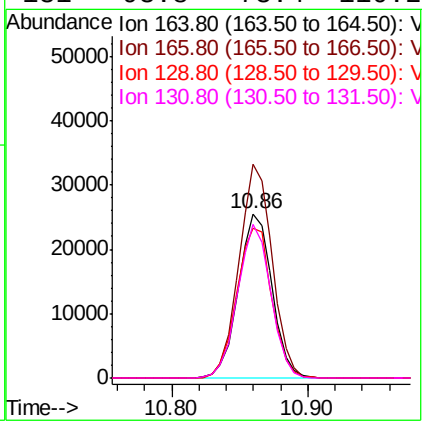


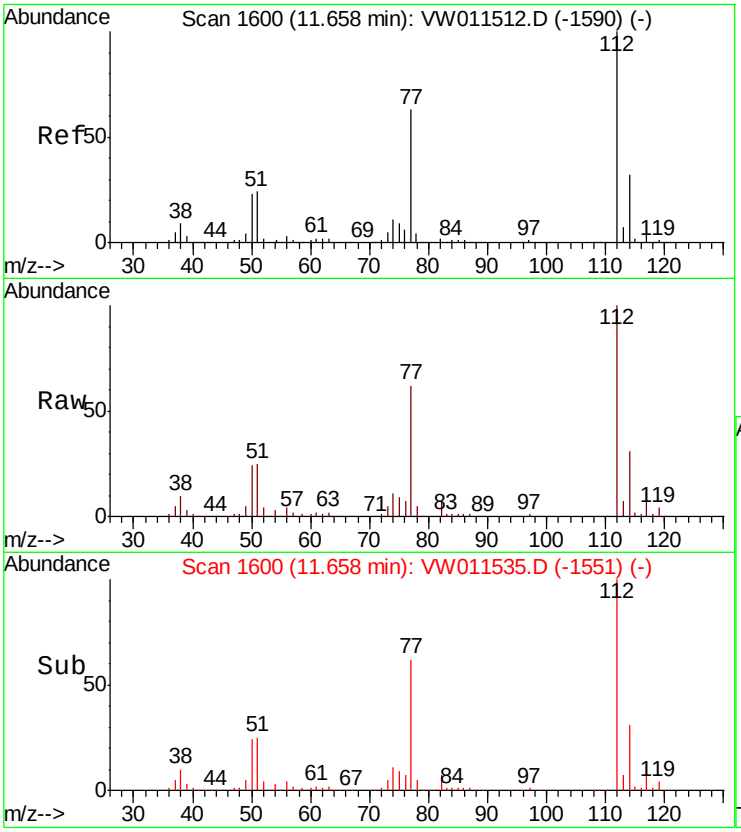


#64
Tetrachloroethene
Concen: 20.414 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion:164 Resp: 43908

Ion	Ratio	Lower	Upper
164	100		
166	130.3	103.5	155.3
129	91.3	75.2	112.8
131	93.8	73.4	110.2



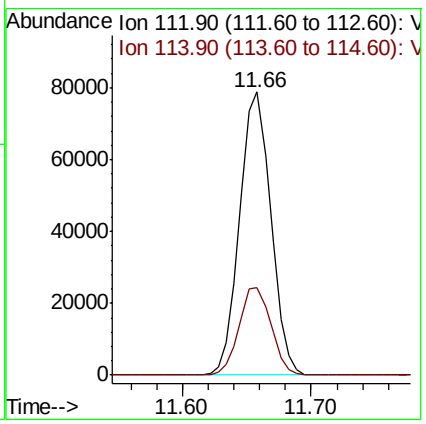


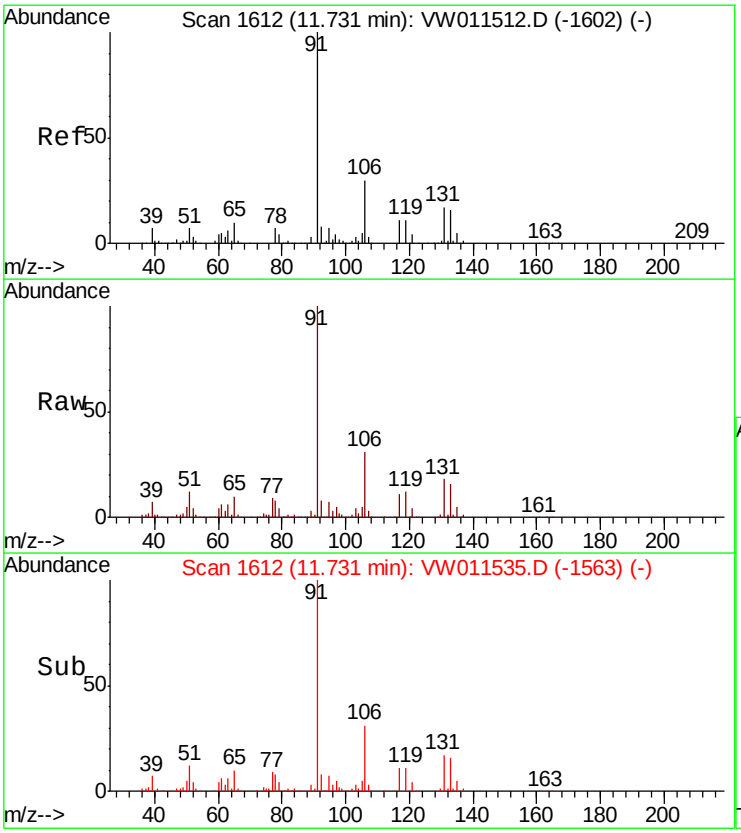
#65
Chlorobenzene
Concen: 19.916 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion:112 Resp: 132271

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.6	38.4

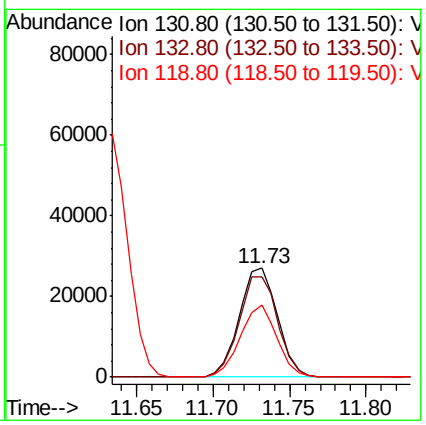


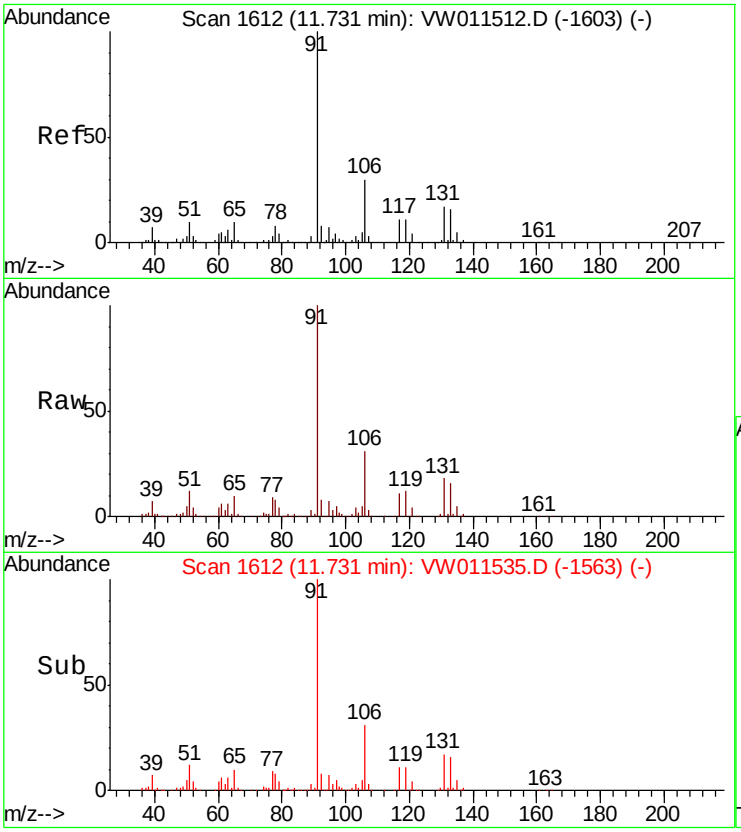


#66
1,1,1,2-Tetrachloroethane
Concen: 20.226 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion:131 Resp: 46790

Ion	Ratio	Lower	Upper
131	100		
133	94.1	47.4	142.2
119	63.7	32.3	96.9



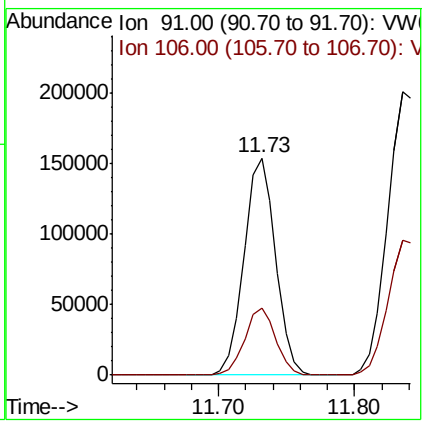


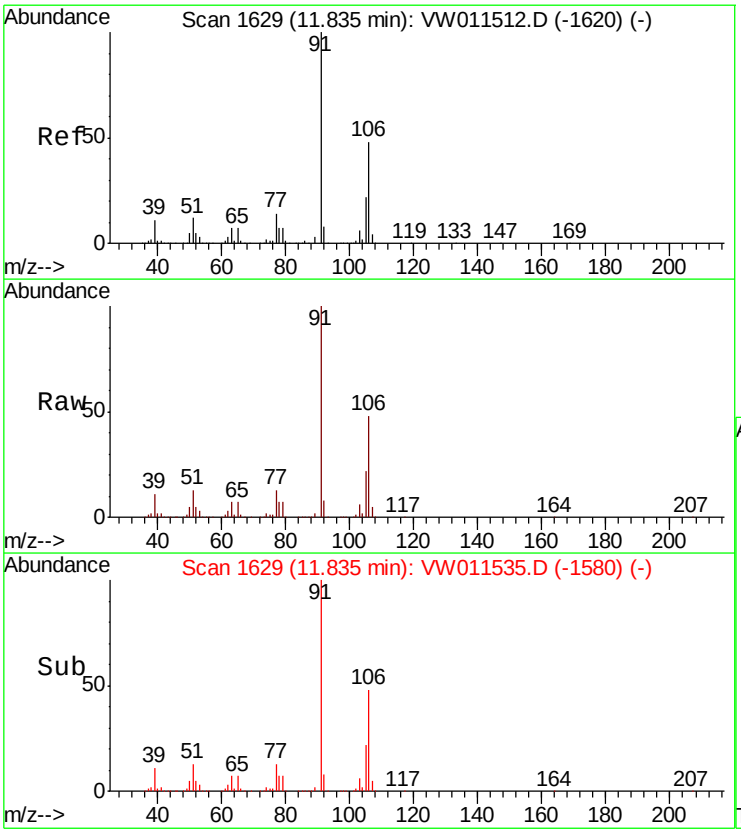
#67
Ethyl Benzene
Concen: 19.726 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion: 91 Resp: 249513

Ion	Ratio	Lower	Upper
91	100		
106	31.0	23.8	35.6

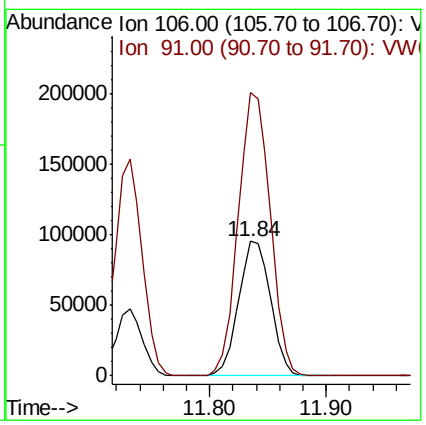


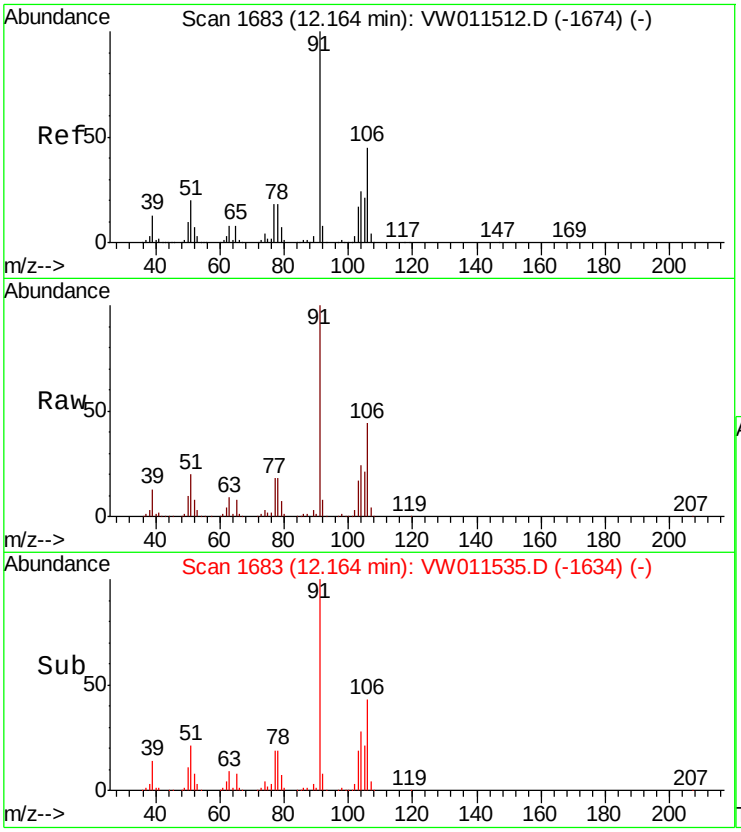


#68
m/p-Xylenes
Concen: 39.878 ug/l
RT: 11.84 min Scan# 1629
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion:106 Resp: 183441

Ion	Ratio	Lower	Upper
106	100		
91	210.1	168.2	252.2



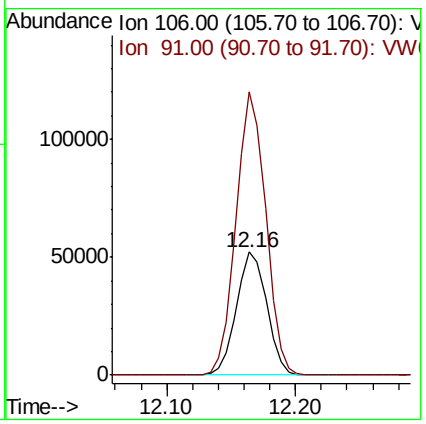


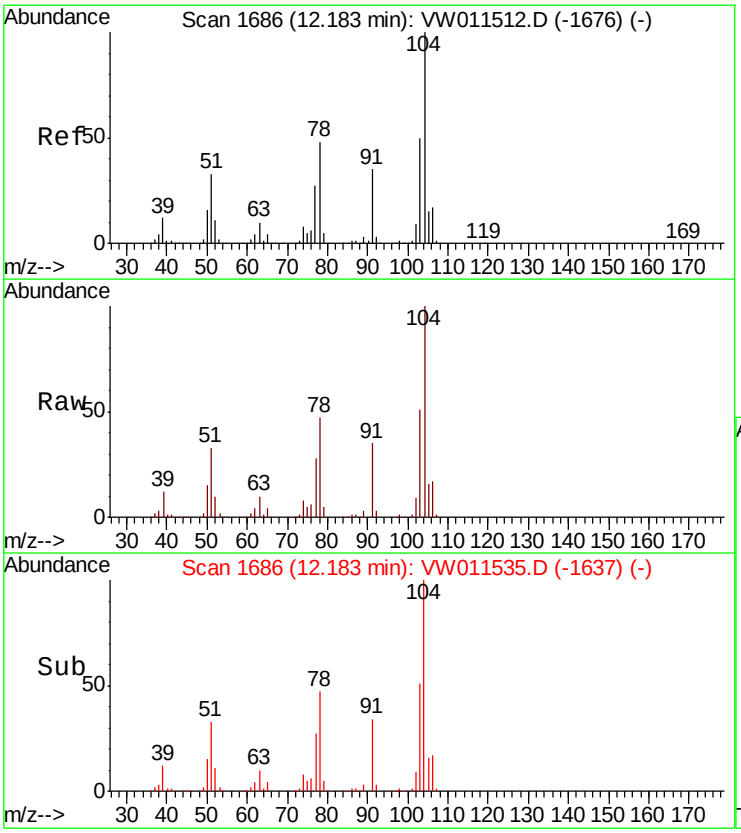
#69
o-Xylene
Concen: 19.930 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion:106 Resp: 85193

Ion	Ratio	Lower	Upper
106	100		
91	225.6	110.5	331.5

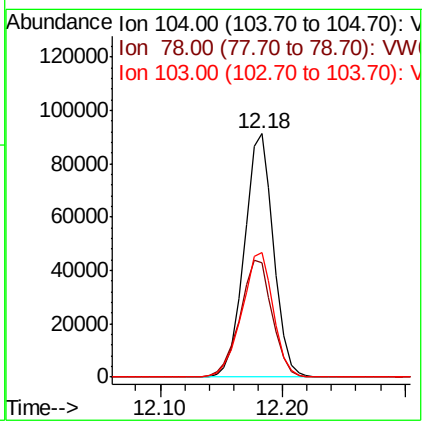


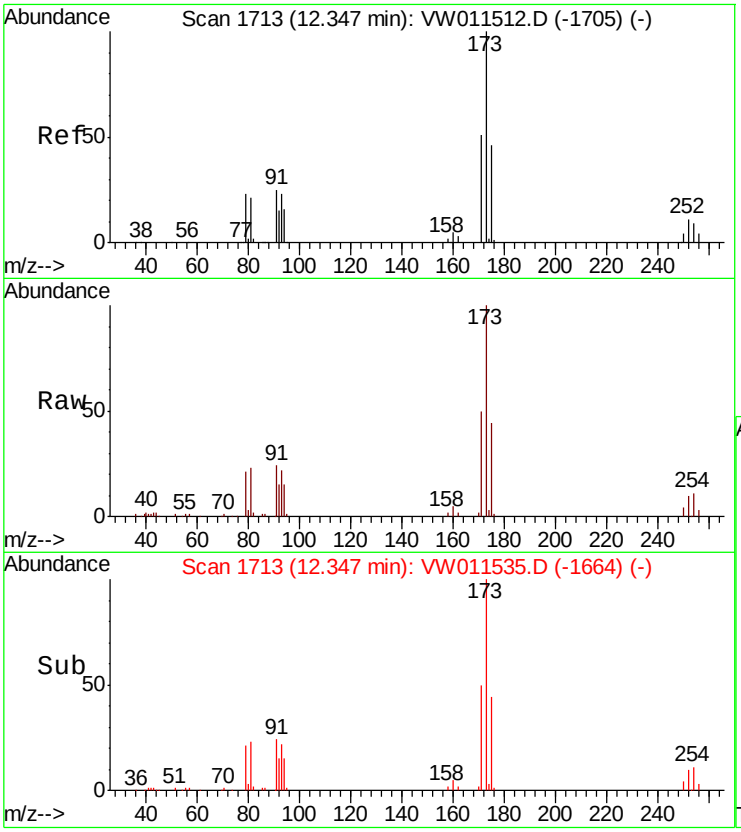


#70
Styrene
Concen: 20.381 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion:104 Resp: 150633

Ion	Ratio	Lower	Upper
104	100		
78	53.1	43.4	65.0
103	55.4	43.9	65.9



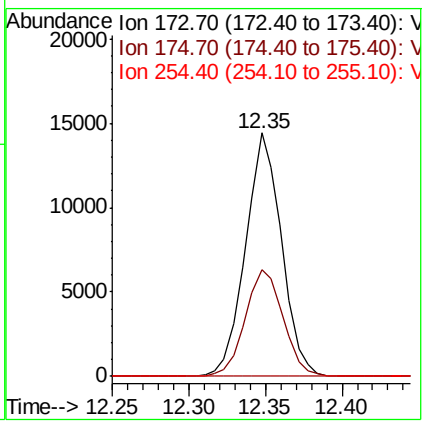


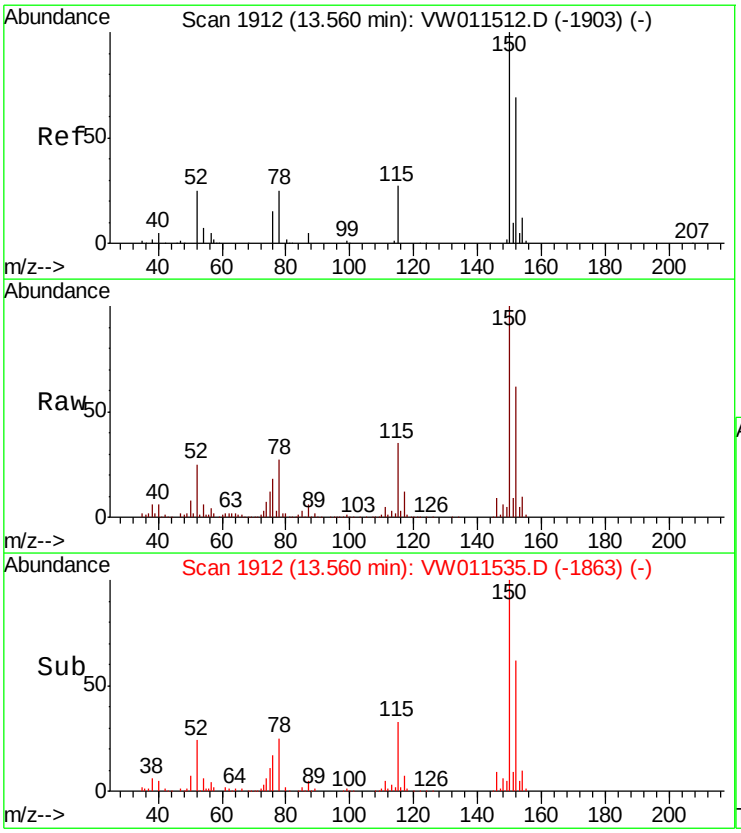
#71
Bromoform
Concen: 19.981 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion:173 Resp: 23568

Ion	Ratio	Lower	Upper
173	100		
175	46.0	23.6	71.0
254	0.0	0.1	0.1#

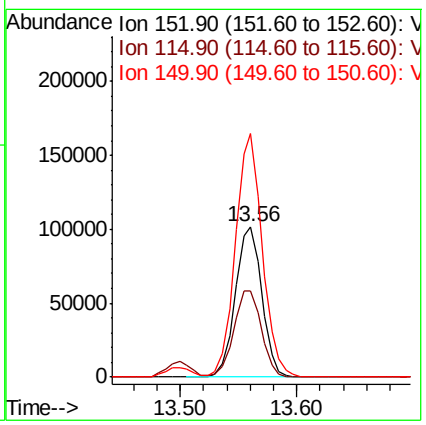


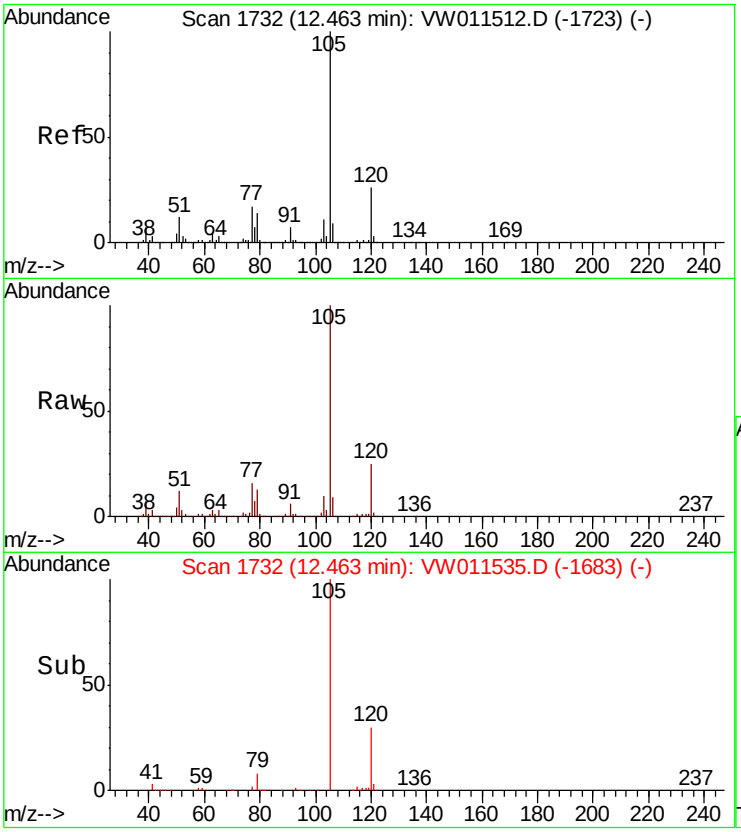


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion:152 Resp: 161050

Ion	Ratio	Lower	Upper
152	100		
115	59.8	30.5	91.5
150	164.1	0.0	352.6



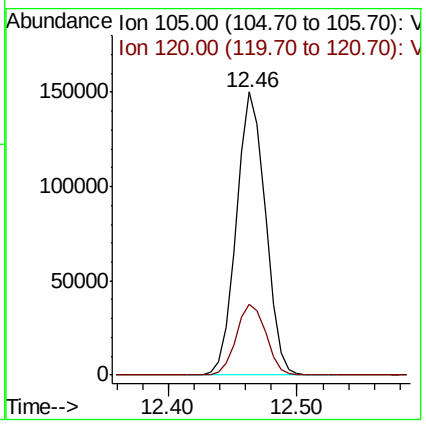


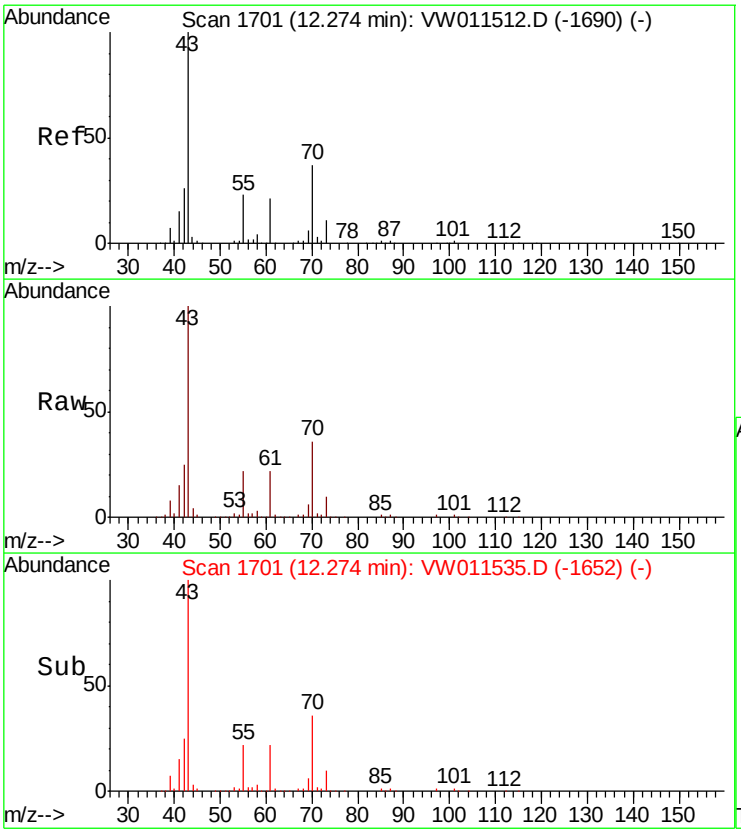
#73
Isopropylbenzene
Concen: 19.499 ug/l
RT: 12.46 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion:105 Resp: 234280

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.9	38.7

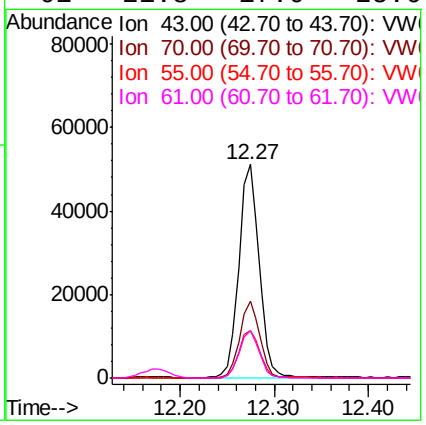


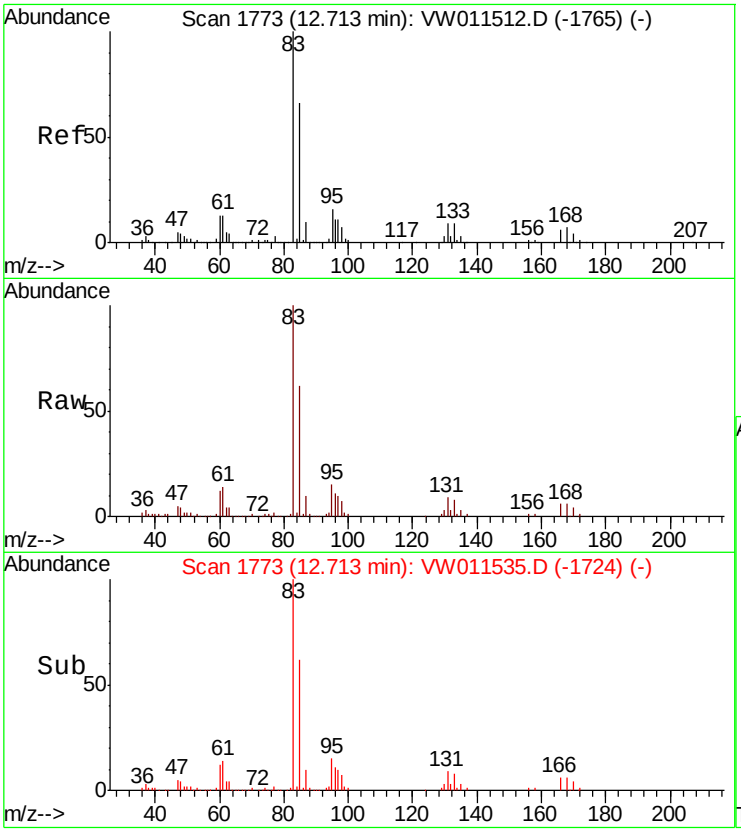


#74
N-amyl acetate
Concen: 20.667 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 43 Resp: 77740

Ion	Ratio	Lower	Upper
43	100		
70	34.8	28.6	43.0
55	23.5	17.8	26.8
61	21.8	17.0	25.6



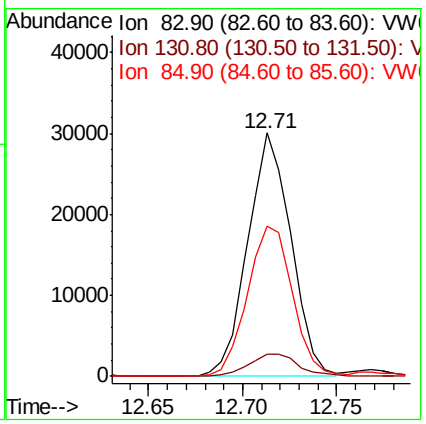


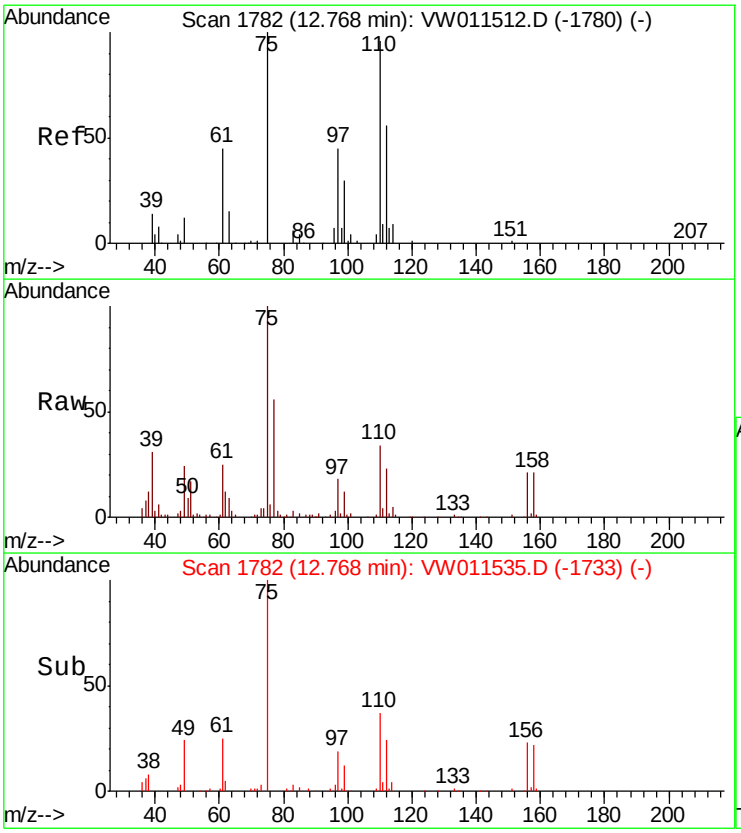
#75
1,1,2,2-Tetrachloroethane
Concen: 21.115 ug/l
RT: 12.71 min Scan# 1773
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion: 83 Resp: 47719

Ion	Ratio	Lower	Upper
83	100		
131	10.6	4.9	14.6
85	64.5	31.8	95.4

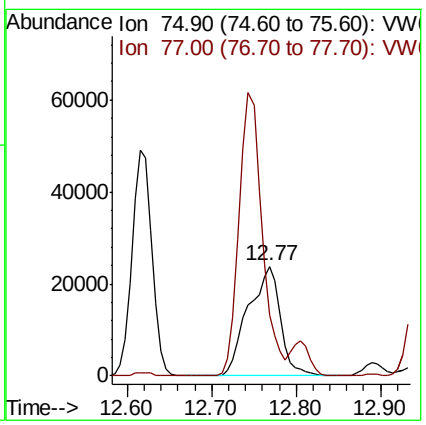


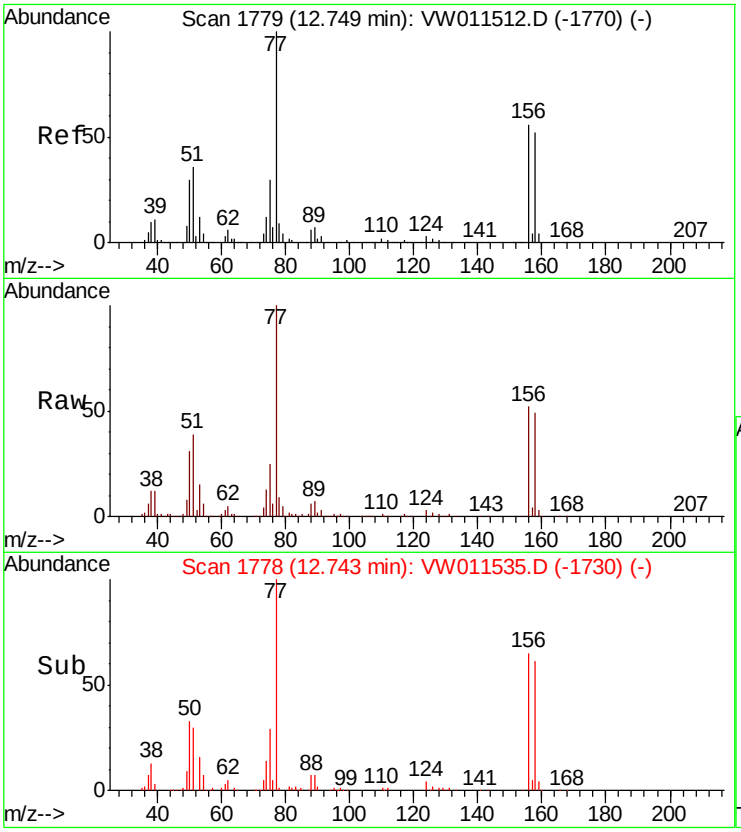


#76
1,2,3-Trichloropropane
Concen: 36.453 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 75 Resp: 62119

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



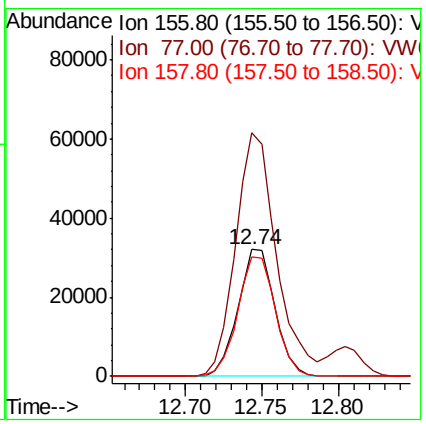


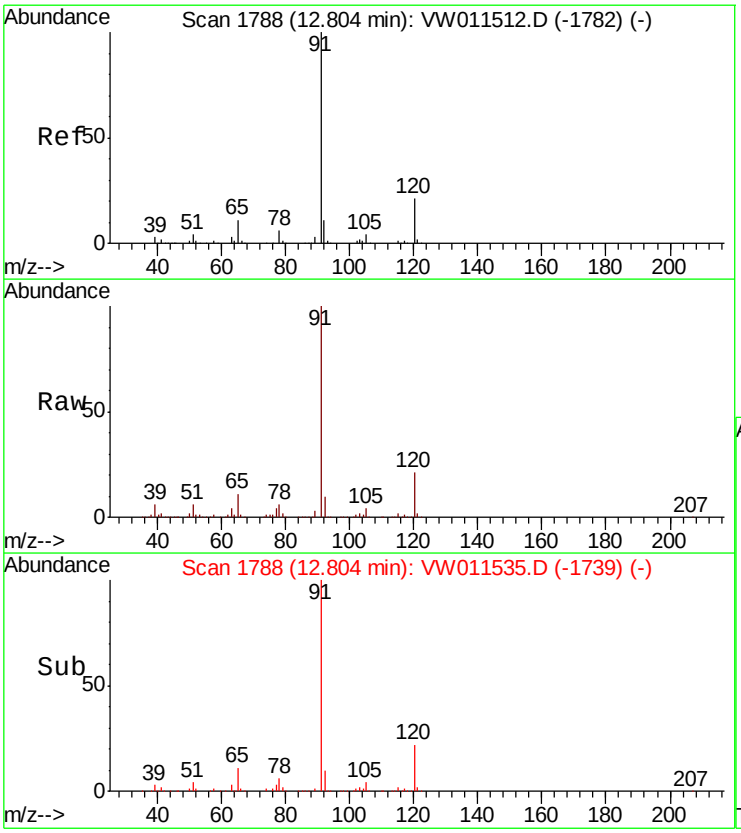
#77
Bromobenzene
Concen: 20.247 ug/l
RT: 12.74 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion:156 Resp: 53769

Ion	Ratio	Lower	Upper
156	100		
77	212.2	106.5	319.4
158	95.7	48.0	144.2

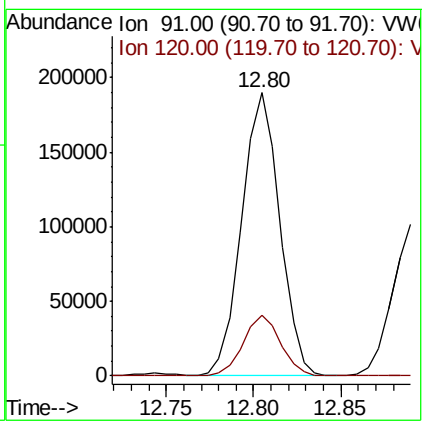


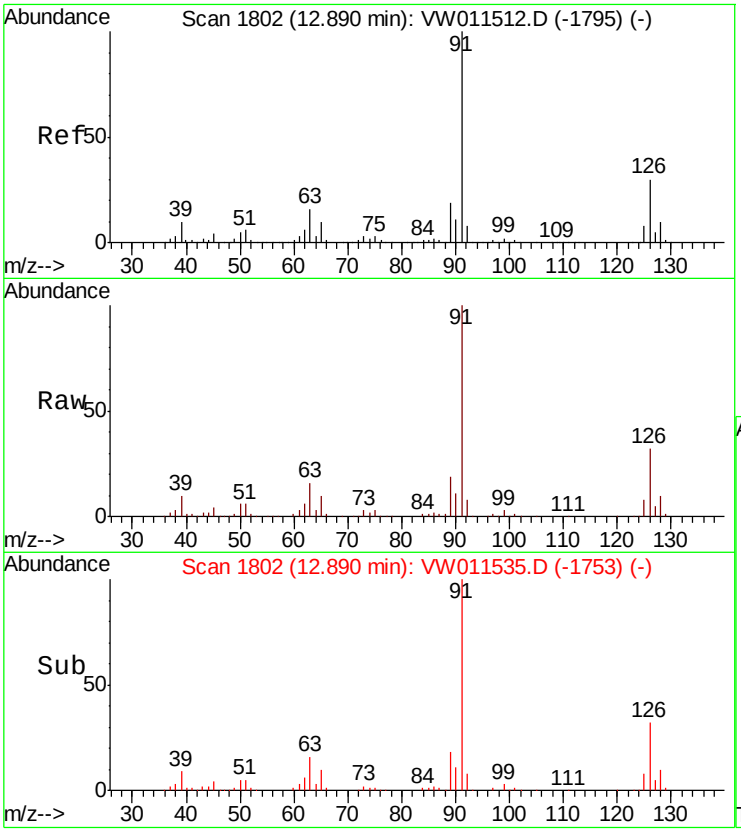


#78
n-propylbenzene
Concen: 19.563 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 91 Resp: 286046

Ion	Ratio	Lower	Upper
91	100		
120	21.2	10.9	32.7



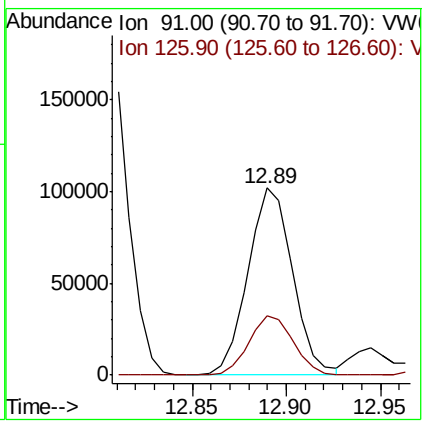


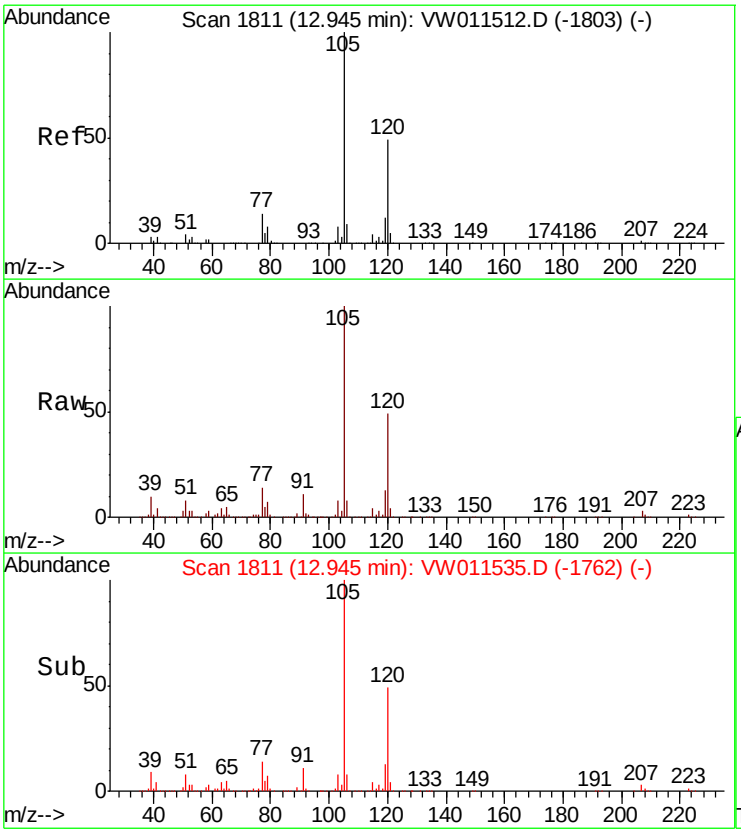
#79
2-Chlorotoluene
Concen: 19.900 ug/l
RT: 12.89 min Scan# 1802
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion: 91 Resp: 167635

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.7	47.1

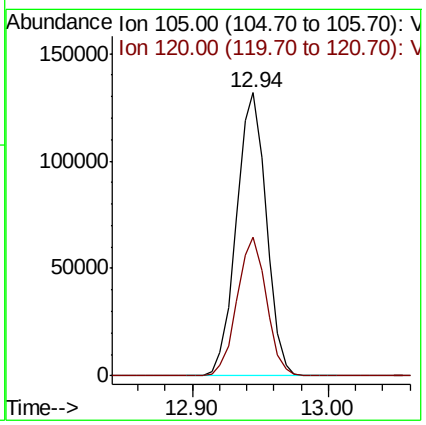


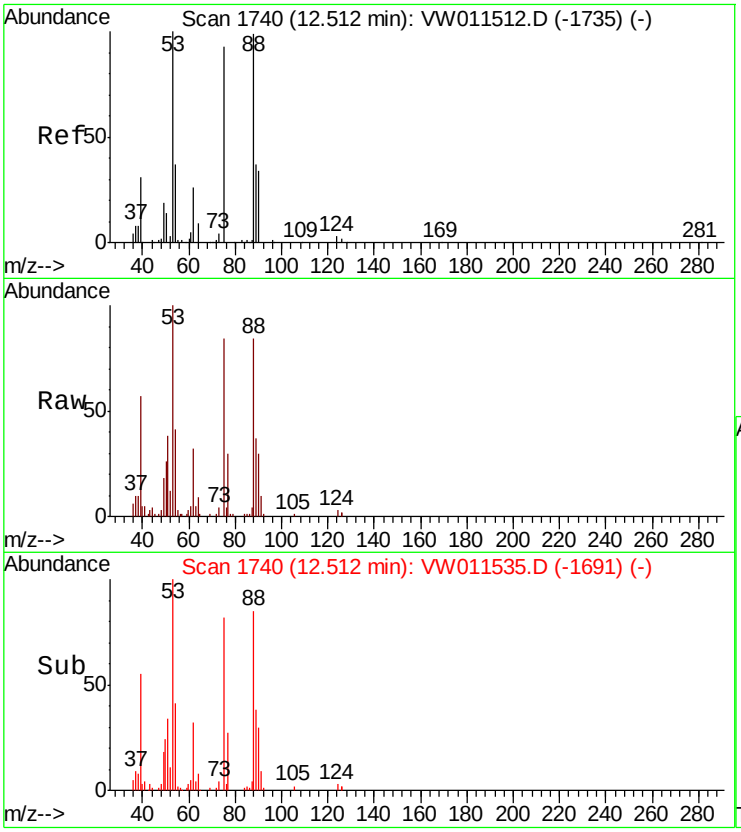


#80
1,3,5-Trimethylbenzene
Concen: 20.026 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion:105 Resp: 201692

Ion	Ratio	Lower	Upper
105	100		
120	48.3	24.1	72.3



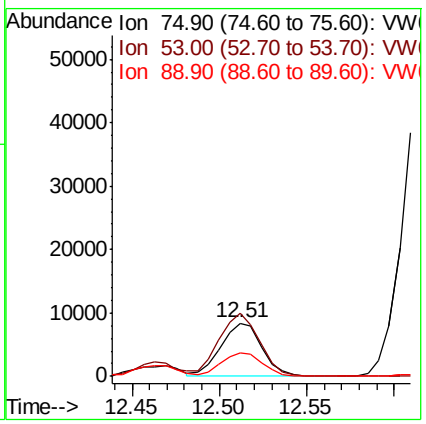


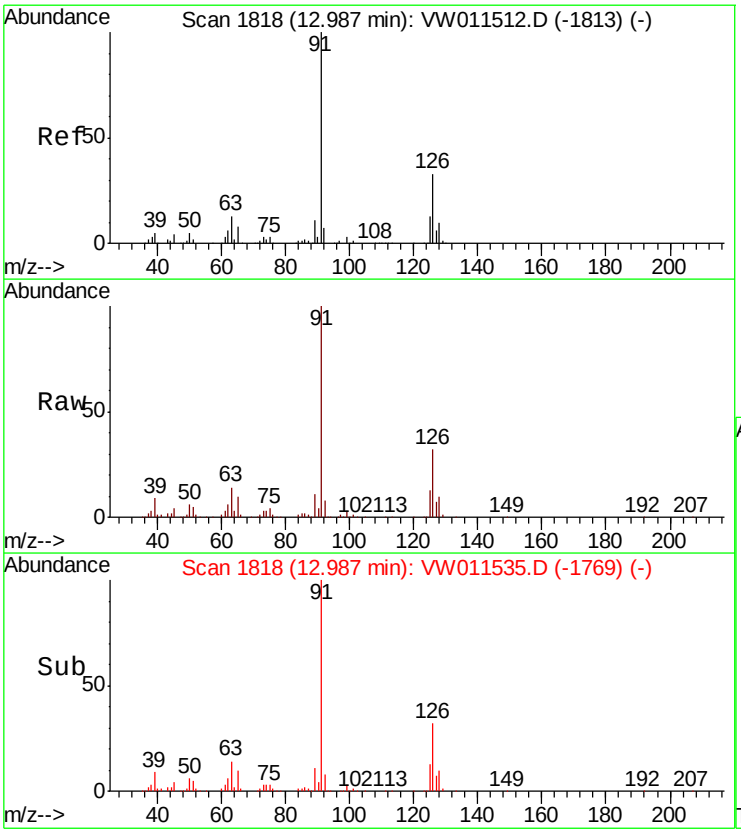
#81
trans-1,4-Dichloro-2-butene
Concen: 18.216 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion: 75 Resp: 13469

Ion	Ratio	Lower	Upper
75	100		
53	117.3	88.0	132.0
89	44.5	35.3	52.9

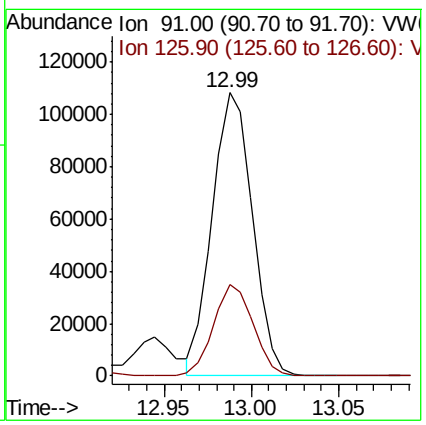


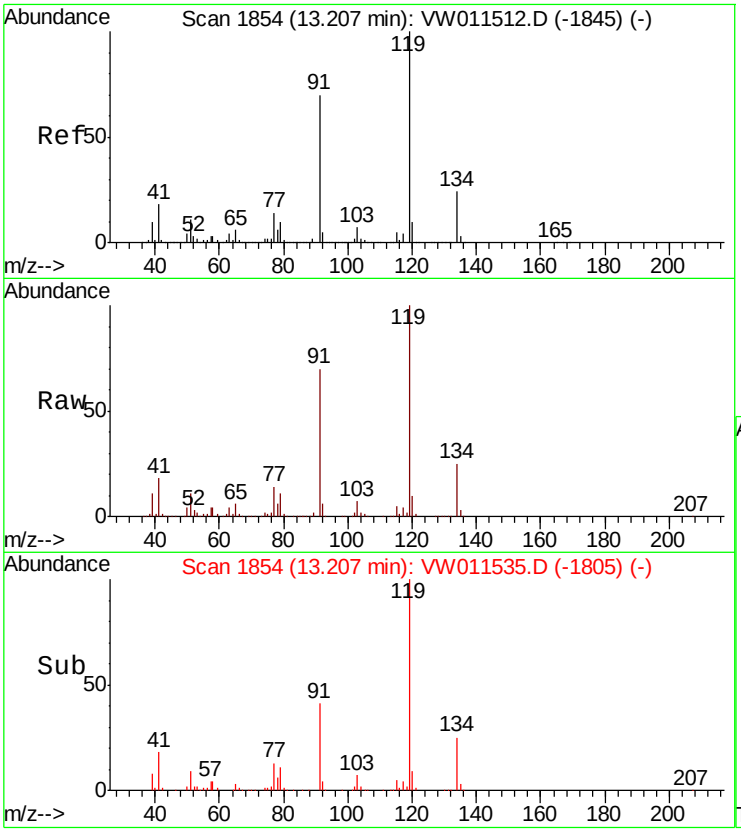


#82
4-Chlorotoluene
Concen: 19.594 ug/l
RT: 12.99 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 91 Resp: 173178

Ion	Ratio	Lower	Upper
91	100		
126	32.0	15.6	46.8



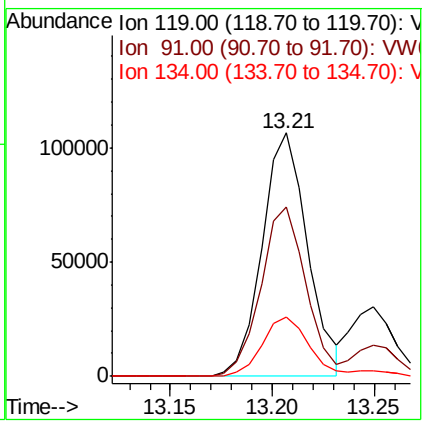


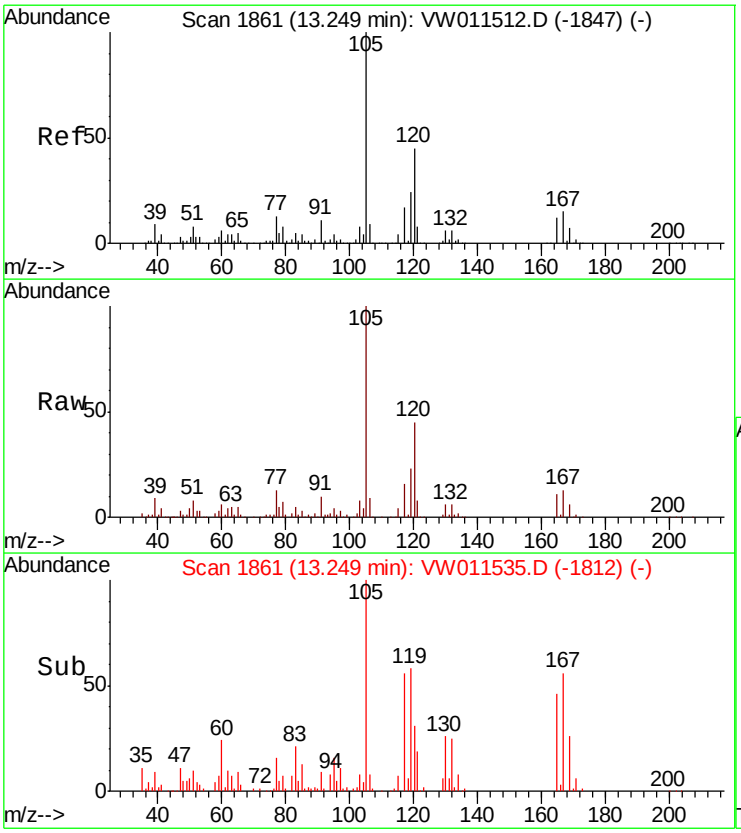
#83
tert-Butylbenzene
Concen: 19.714 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion:119 Resp: 166035

Ion	Ratio	Lower	Upper
119	100		
91	68.8	34.5	103.6
134	25.0	12.4	37.4

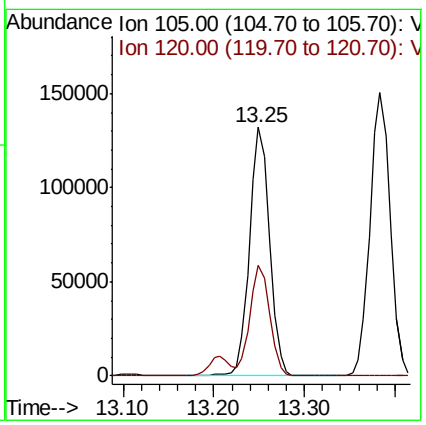


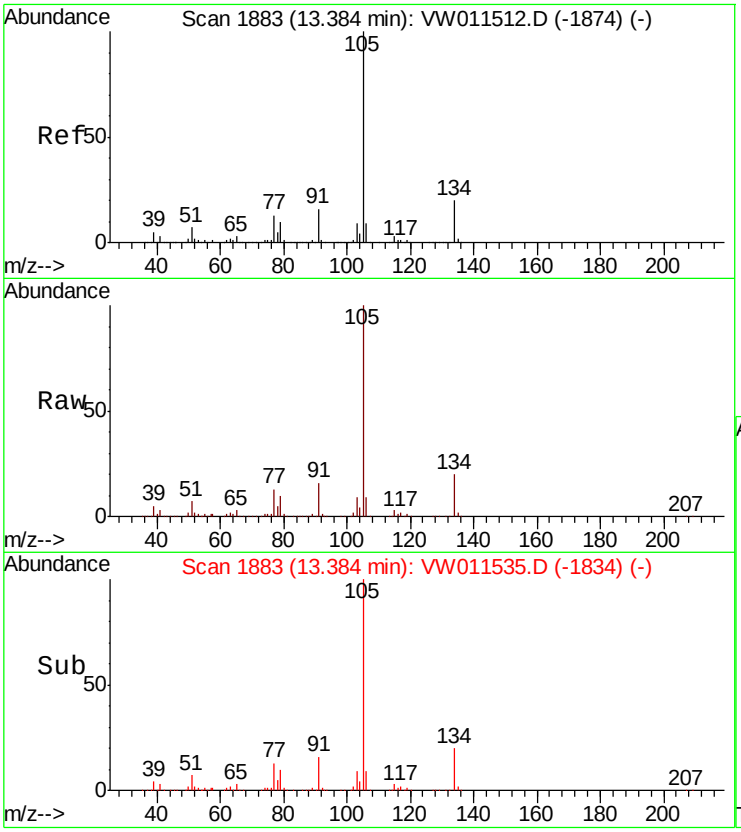


#84
1,2,4-Trimethylbenzene
Concen: 20.078 ug/l
RT: 13.25 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion:105 Resp: 203699

Ion	Ratio	Lower	Upper
105	100		
120	43.7	22.1	66.5



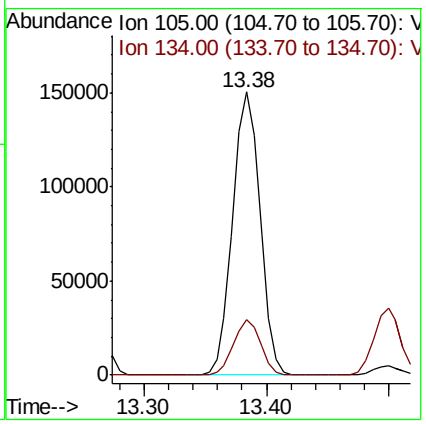


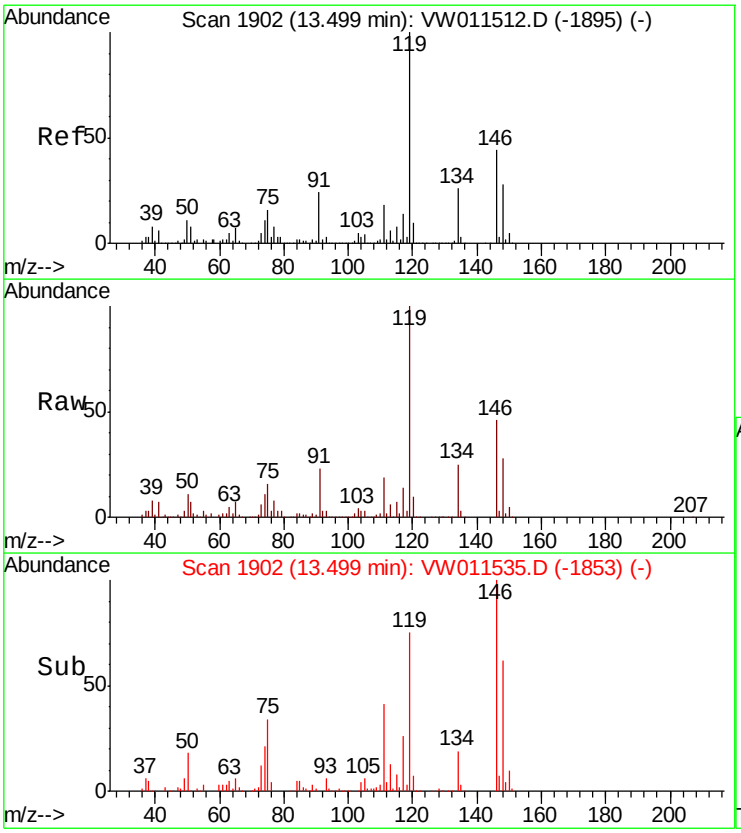
#85
sec-Butylbenzene
Concen: 19.419 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion:105 Resp: 233360

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.7	29.1

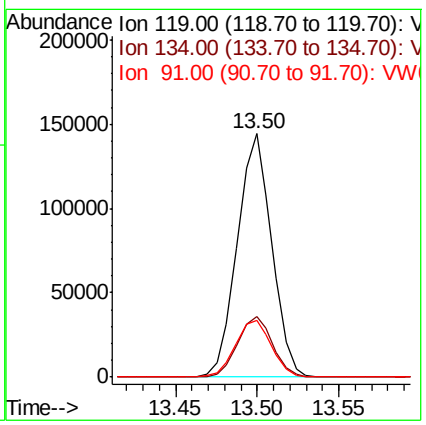


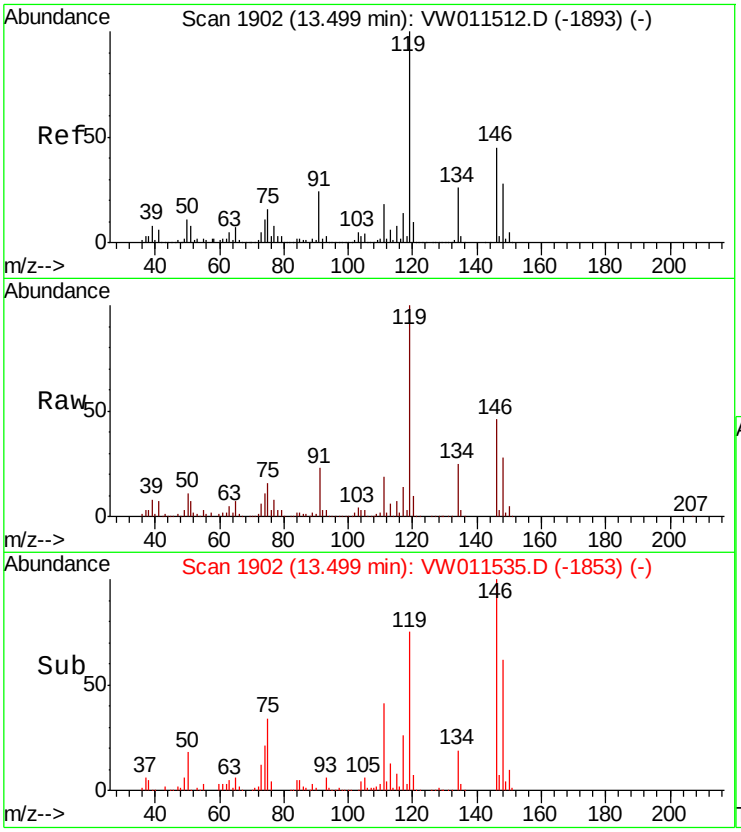


#86
p-Isopropyltoluene
Concen: 19.400 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion:119 Resp: 211523

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.8	38.4
91	24.4	12.1	36.3



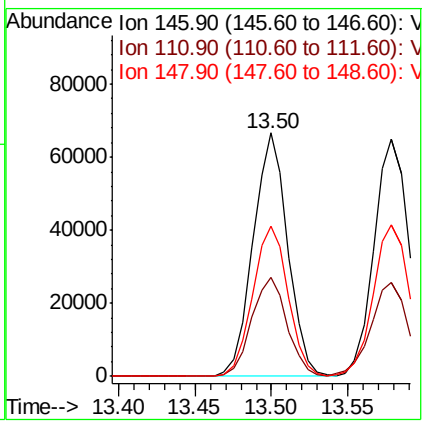


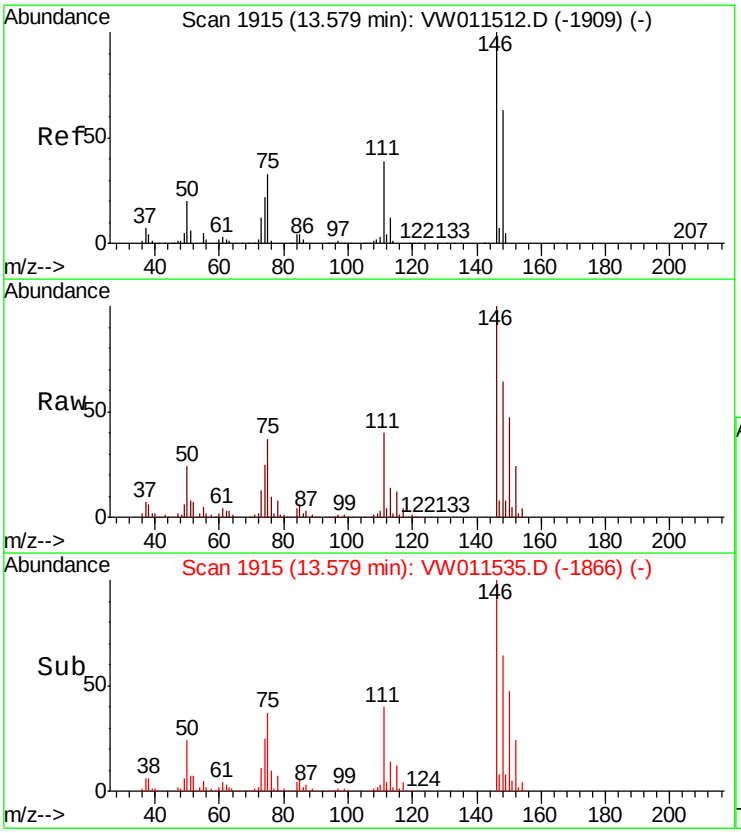
#87
1,3-Dichlorobenzene
Concen: 20.143 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion:146 Resp: 104885

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.5	61.6
148	63.0	31.8	95.3

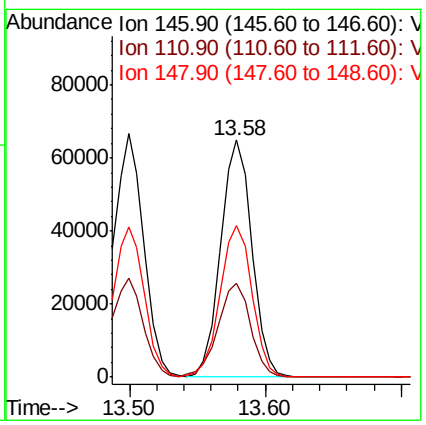


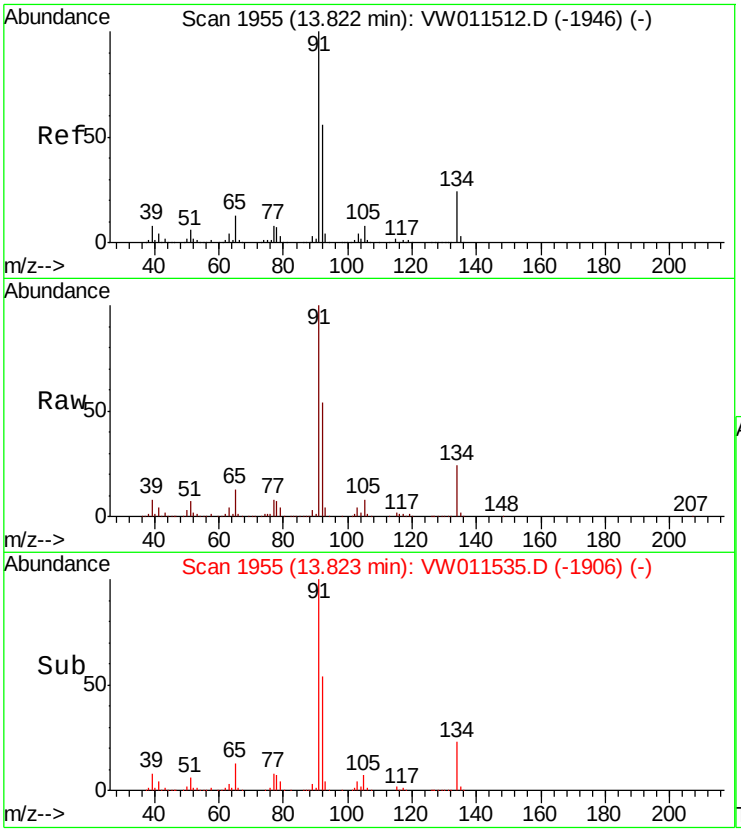


#88
1,4-Dichlorobenzene
Concen: 19.931 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion:146 Resp: 103241

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.1	60.2
148	65.4	31.9	95.9



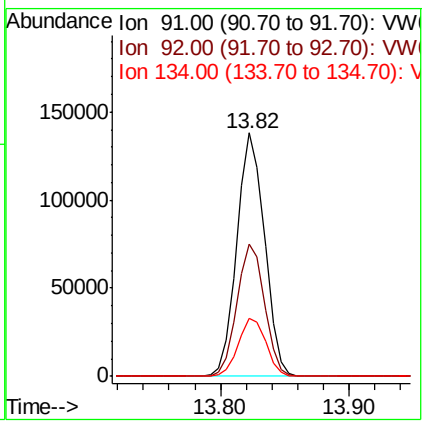


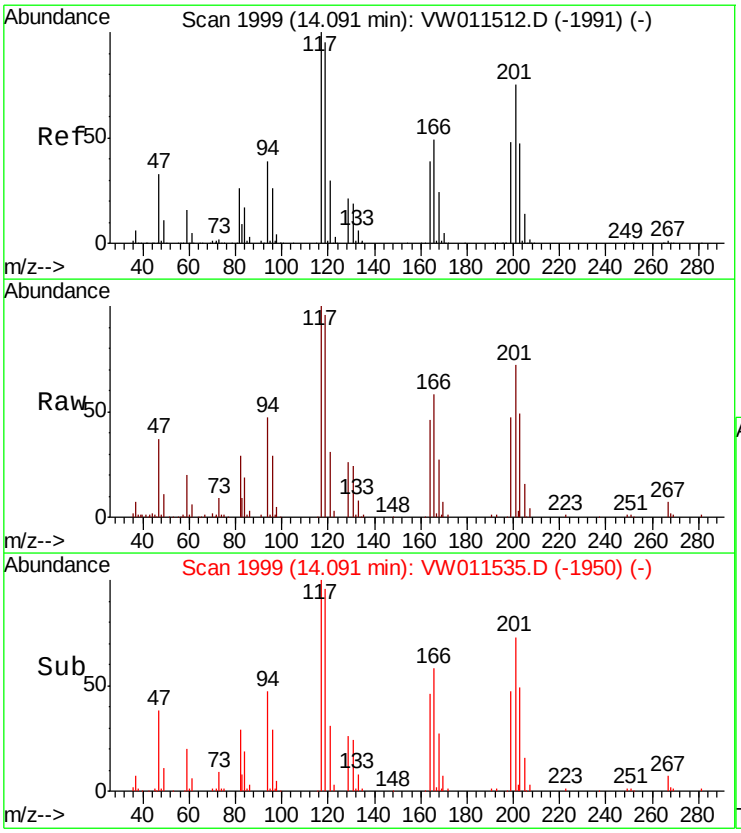
#89
n-Butylbenzene
Concen: 18.863 ug/l
RT: 13.82 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion: 91 Resp: 205243

Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.5	82.4
134	24.0	12.2	36.6

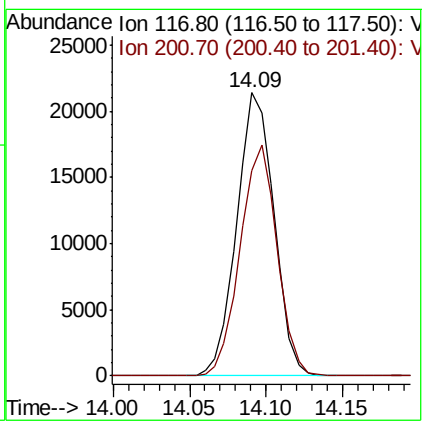


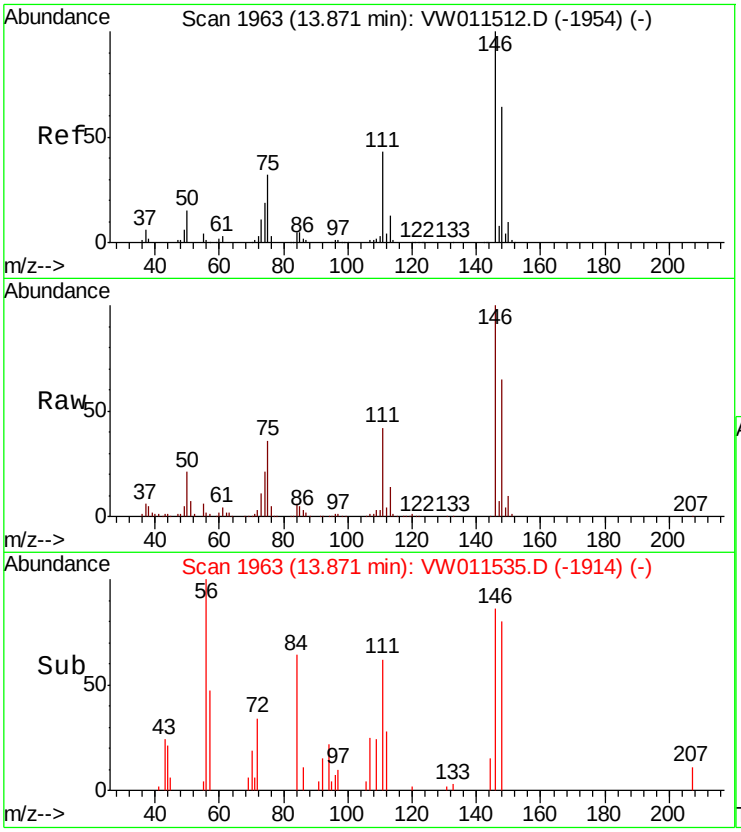


#90
Hexachloroethane
Concen: 18.834 ug/l
RT: 14.09 min Scan# 1999
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion:117 Resp: 36313

Ion	Ratio	Lower	Upper
117	100		
201	80.6	39.4	118.2



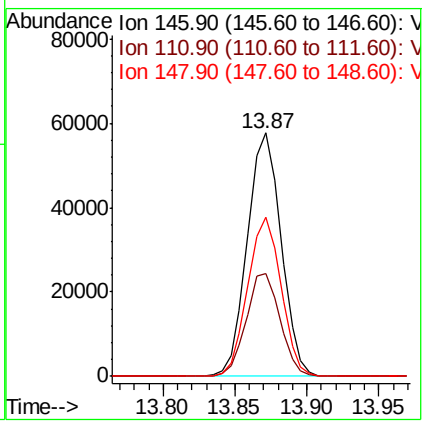


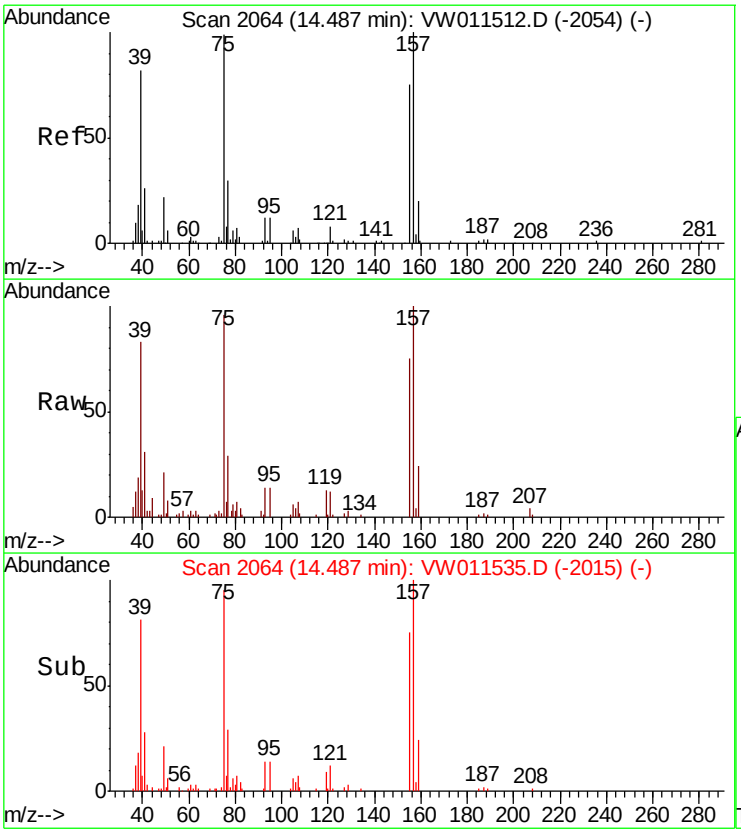
#91
1,2-Dichlorobenzene
Concen: 20.284 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion:146 Resp: 93417

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.6	65.0
148	64.5	32.0	96.2

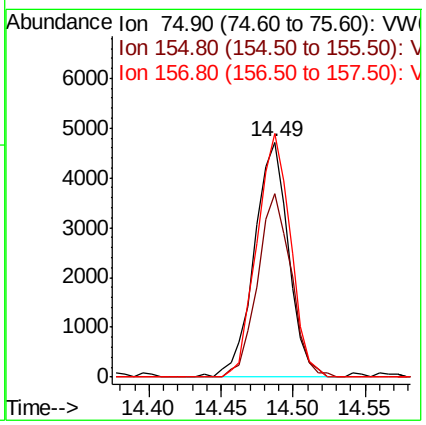


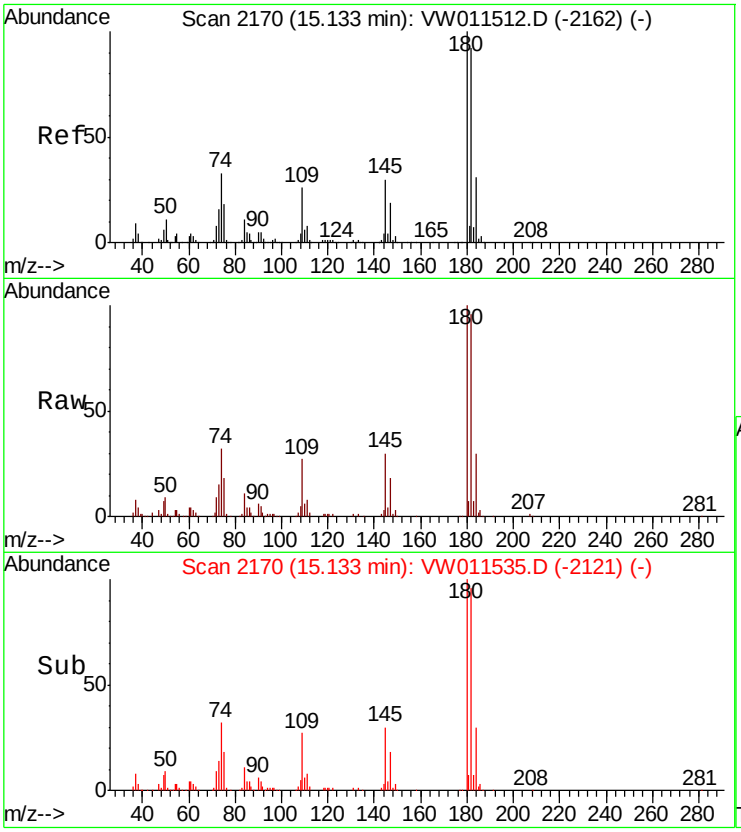


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.045 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion: 75 Resp: 7725

Ion	Ratio	Lower	Upper
75	100		
155	76.8	38.2	114.6
157	101.8	48.9	146.7



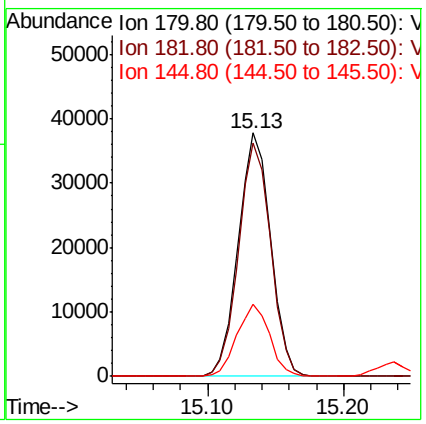


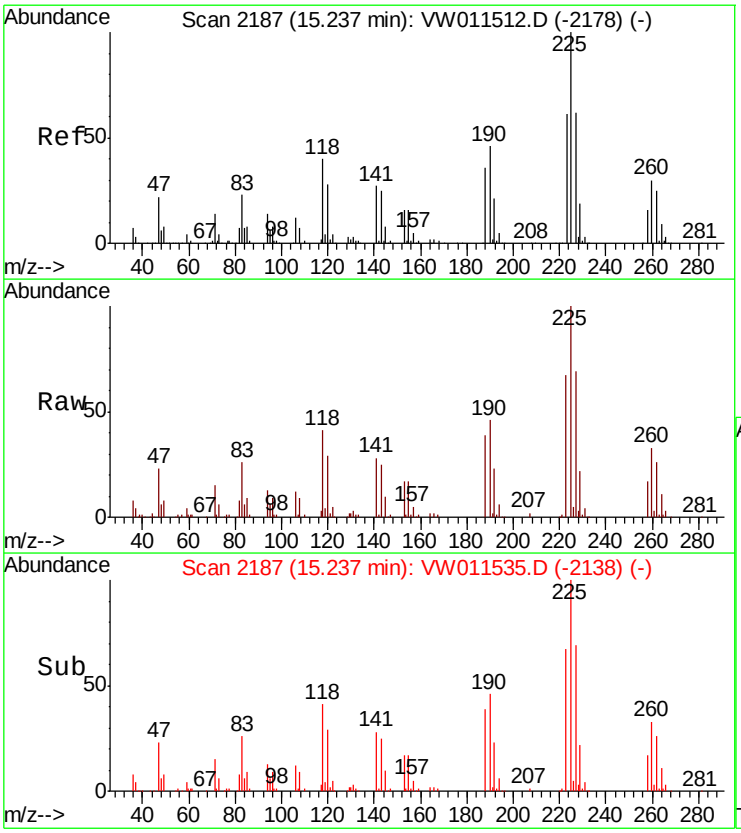
#93
1,2,4-Trichlorobenzene
Concen: 19.370 ug/l
RT: 15.13 min Scan# 2170
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument :
MSVOA_W
ClientSampleId :
TP-2-A

Tgt Ion:180 Resp: 62871

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.4	142.2
145	30.0	15.4	46.1

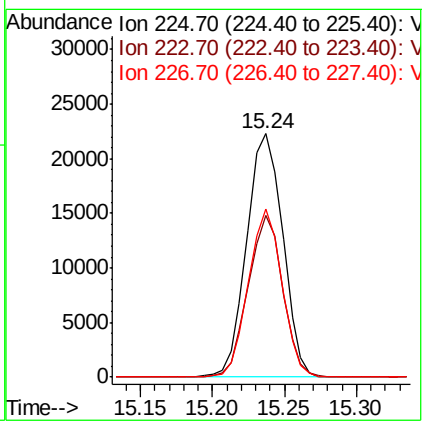


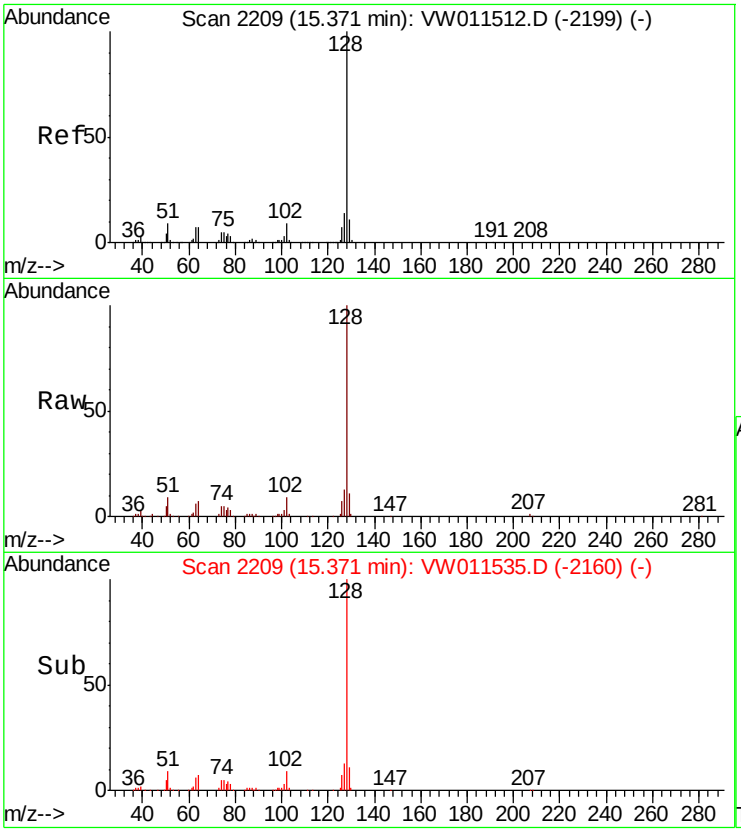


#94
Hexachlorobutadiene
Concen: 19.103 ug/l
RT: 15.24 min Scan# 2187
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion:225 Resp: 38666

Ion	Ratio	Lower	Upper
225	100		
223	63.3	30.8	92.3
227	63.9	31.6	94.7



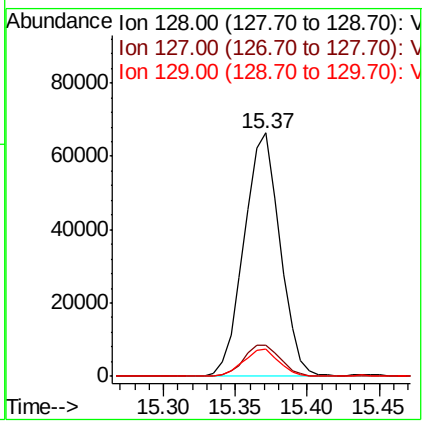


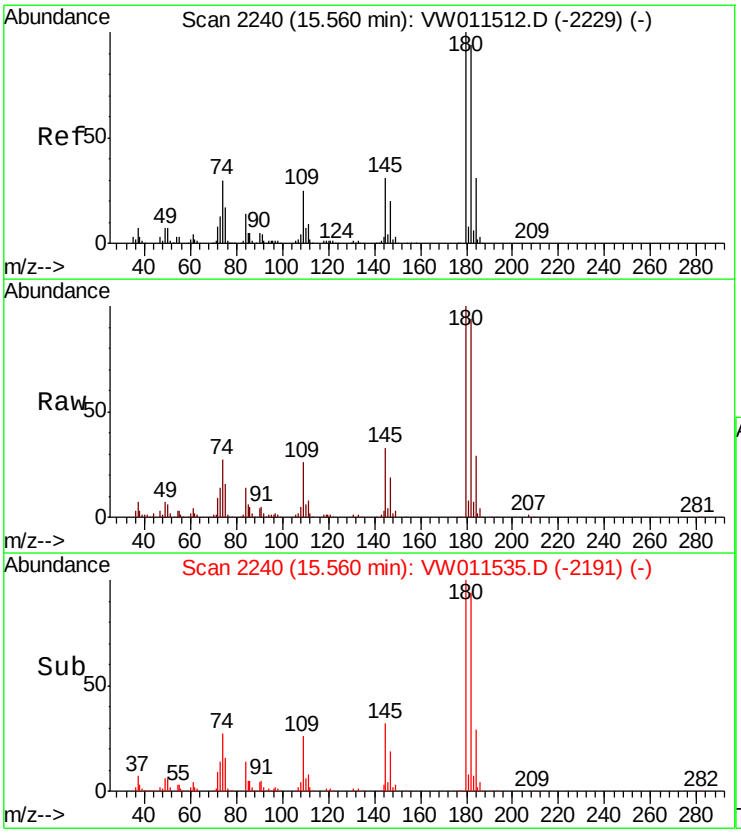
#95
Naphthalene
Concen: 19.358 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Instrument : MSVOA_W
ClientSampleId : TP-2-A

Tgt Ion:128 Resp: 114679

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.6	16.0
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 19.662 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. 0.00 min
Lab File: VW011535.D
Acq: 26 Jul 2019 23:34

Tgt Ion:180 Resp: 55940

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.4	142.2
145	31.7	15.9	47.7