Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082719\
Data File : VW012202.D
Acq On : 27 Aug 2019 10:40
Operator : SY/VA
Sample : K4514-03REMS
Misc : 5.03G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : S602-M-1.0-1.5-082319MS

Quant Time: Aug 28 04:53:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 26 07:18:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.94	168	503	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	842	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	969	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	1126	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	511	85.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 170.92%			
35) Dibromofluoromethane	7.88	113	223	44.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.74%			
50) Toluene-d8	10.32	98	931	45.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.38%			
62) 4-Bromofluorobenzene	12.61	95	929	129.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 258.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.02	85	46	14.852	ug/l #	43
3) Chloromethane	2.21	50	435	90.655	ug/l	94
4) Vinyl Chloride	2.35	62	46	7.832	ug/l #	43
5) Bromomethane	2.77	94	132	44.379	ug/l #	4
6) Chloroethane	2.91	64	186	56.141	ug/l #	45
7) Trichlorofluoromethane	3.00	101	19	6.443	ug/l #	18
8) Diethyl Ether	3.68	74	1805	644.830	ug/l	60
9) 1,1,2-Trichlorotrifluoroet	4.06	101	133902	26712.414	ug/l	99
11) Tert butyl alcohol	5.17	59	364	1011.562	ug/l #	71
12) 1,1-Dichloroethene	4.04	96	189	37.460	ug/l #	1
13) Acrolein	4.03	56	20	59.045	ug/l #	15
14) Allyl chloride	4.64	41	69	6.397	ug/l #	1
15) Acrylonitrile	5.37	53	74	53.335	ug/l #	33
16) Acetone	4.13	43	50724	33186.122	ug/l	96
17) Carbon Disulfide	4.39	76	859	56.335	ug/l #	75
18) Methyl Acetate	4.66	43	350	92.452	ug/l #	82
19) Methyl tert-butyl Ether	5.42	73	46	5.638	ug/l #	1
20) Methylene Chloride	4.92	84	15788	2732.324	ug/l	92
21) trans-1,2-Dichloroethene	5.30	96	24	4.436	ug/l #	1
22) Diisopropyl ether	6.35	45	24	1.200	ug/l #	36
23) Vinyl Acetate	6.26	43	151	12.272	ug/l #	77
24) 1,1-Dichloroethane	5.93	63	19	1.745	ug/l #	84
25) 2-Butanone	7.18	43	5447	2622.513	ug/l	93
26) 2,2-Dichloropropane	7.15	77	456	74.007	ug/l #	54
27) cis-1,2-Dichloroethene	7.15	96	189	32.696	ug/l #	1
28) Bromochloromethane	7.51	49	22	4.637	ug/l #	24
29) Tetrahydrofuran	7.53	42	15421	12375.198	ug/l	98
30) Chloroform	7.66	83	143	14.358	ug/l #	19
31) Cyclohexane	7.96	56	232	21.541	ug/l #	90
36) 1,1-Dichloropropene	7.99	75	19	2.184	ug/l #	44
37) Ethyl Acetate	7.18	43	5447	1142.391	ug/l #	73
38) Carbon Tetrachloride	7.93	117	19	2.523	ug/l #	12
39) Methylcyclohexane	9.32	83	424	43.376	ug/l #	72
40) Benzene	8.33	78	6255	263.269	ug/l #	86

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Misc : 5.03G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : S602-M-1.0-1.5-082319MS

Quant Time: Aug 28 04:53:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 26 07:18:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.54	41	8902	3176.605	ug/l	#	53
42) 1,2-Dichloroethane	8.41	62	19	2.552	ug/l	#	77
43) Isopropyl Acetate	8.41	43	204	23.098	ug/l	#	70
44) Trichloroethene	9.09	130	520	90.032	ug/l		94
45) 1,2-Dichloropropane	9.13	63	30	4.692	ug/l	#	43
47) Bromodichloromethane	9.89	83	76	10.037	ug/l	#	25
48) Methyl methacrylate	9.43	41	93	22.124	ug/l	#	39
49) 1,4-Dioxane	9.58	88	22	505.125	ug/l	#	12
51) 4-Methyl-2-Pentanone	10.21	43	397	88.375	ug/l	#	40
52) Toluene	10.39	92	18734	1312.542	ug/l		96
53) t-1,3-Dichloropropene	10.60	75	40	5.186	ug/l	#	1
54) cis-1,3-Dichloropropene	10.23	75	22	2.362	ug/l	#	15
55) 1,1,2-Trichloroethane	10.77	97	62	15.403	ug/l	#	32
56) Ethyl methacrylate	10.66	69	88	15.021	ug/l	#	25
57) 1,3-Dichloropropane	10.94	76	63	8.282	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	9.99	63	18	5.987	ug/l	#	50
59) 2-Hexanone	10.98	43	370	116.406	ug/l		95
60) Dibromochloromethane	11.10	129	98	21.858	ug/l	#	11
61) 1,2-Dibromoethane	11.35	107	41	10.933	ug/l	#	55
64) Tetrachloroethene	10.86	164	258	41.068	ug/l	#	69
65) Chlorobenzene	11.65	112	259	13.574	ug/l	#	42
66) 1,1,1,2-Tetrachloroethane	11.59	131	28	4.206	ug/l	#	1
67) Ethyl Benzene	11.74	91	1233	33.546	ug/l		94
68) m/p-Xylenes	11.84	106	665	50.228	ug/l		89
69) o-Xylene	12.16	106	366	29.868	ug/l		78
70) Styrene	12.18	104	500	23.574	ug/l	#	81
71) Bromoform	12.35	173	84	25.329	ug/l	#	28
73) Isopropylbenzene	12.46	105	670	7.941	ug/l		78
74) N-amyl acetate	12.28	43	147	5.767	ug/l	#	58
75) 1,1,2,2-Tetrachloroethane	12.73	83	250	16.162	ug/l	#	55
76) 1,2,3-Trichloropropane	12.77	75	189	17.234	ug/l	#	100
77) Bromobenzene	12.74	156	118	6.465	ug/l	#	1
78) n-propylbenzene	12.80	91	954	9.262	ug/l		97
79) 2-Chlorotoluene	12.89	91	770	13.167	ug/l		91
80) 1,3,5-Trimethylbenzene	12.94	105	795	11.276	ug/l		96
81) trans-1,4-Dichloro-2-buten	12.62	75	654	130.755	ug/l	#	8
82) 4-Chlorotoluene	12.99	91	805	13.147	ug/l		88
83) tert-Butylbenzene	13.22	119	560	9.377	ug/l	#	24
84) 1,2,4-Trimethylbenzene	13.25	105	1270	17.933	ug/l		94
85) sec-Butylbenzene	13.38	105	1012	11.828	ug/l		96
86) p-Isopropyltoluene	13.50	119	997	13.048	ug/l		94
87) 1,3-Dichlorobenzene	13.50	146	499	13.977	ug/l	#	70
88) 1,4-Dichlorobenzene	13.58	146	552	15.571	ug/l	#	71
89) n-Butylbenzene	13.82	91	1407	18.517	ug/l		97
90) Hexachloroethane	14.09	117	270	20.140	ug/l	#	40
91) 1,2-Dichlorobenzene	13.87	146	441	14.080	ug/l		89
92) 1,2-Dibromo-3-Chloropropan	14.54	75	49	18.791	ug/l		91
93) 1,2,4-Trichlorobenzene	15.13	180	829	38.301	ug/l	#	44
94) Hexachlorobutadiene	15.24	225	361	25.259	ug/l		99
95) Naphthalene	15.36	128	3212	73.411	ug/l	#	93

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Quant Time: Aug 28 04:53:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 26 07:18:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
96) 1,2,3-Trichlorobenzene	15.55	180	1004	53.166	ug/l	#	49

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082719\
Data File : VW012202.D
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Operator : SY/VA
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S602-M-1.0-1.5-082319MS

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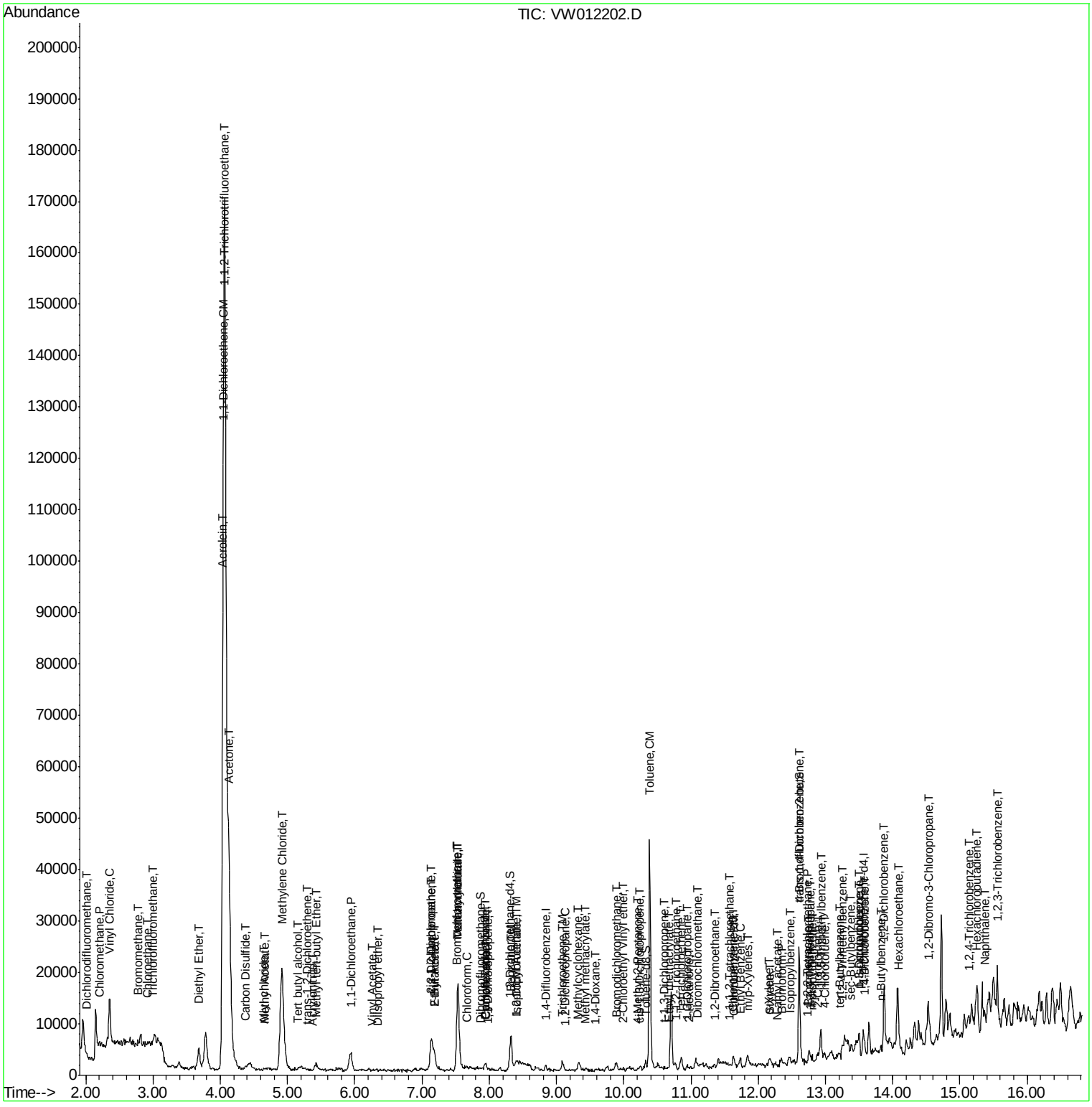
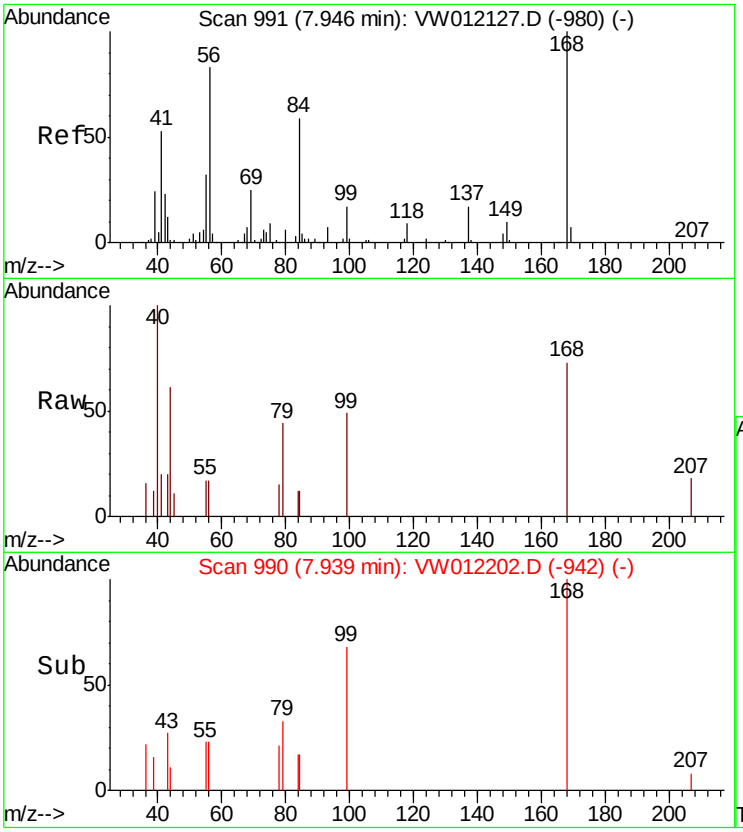
Quant Title : SW846 8260
QLast Update : Mon Aug 26 07:18:31 2019
Response via : Initial Calibration



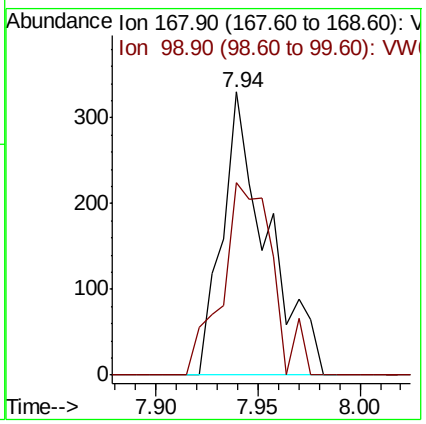


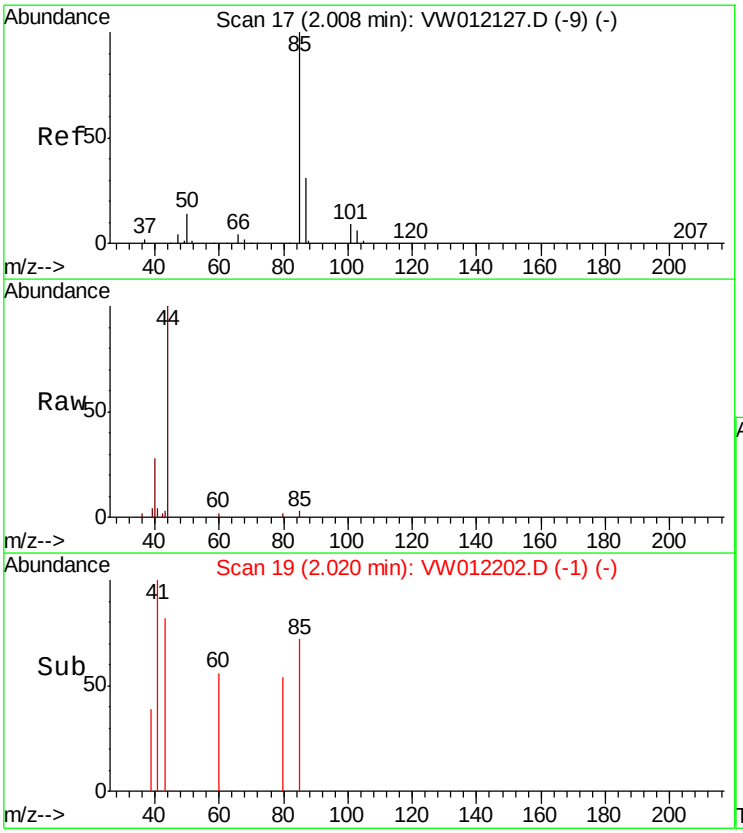
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.94 min Scan# 990
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion:168 Resp: 503

Ion	Ratio	Lower	Upper
168	100		
99	67.9	49.2	73.8

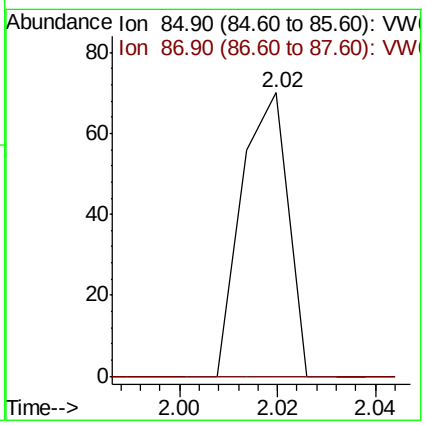


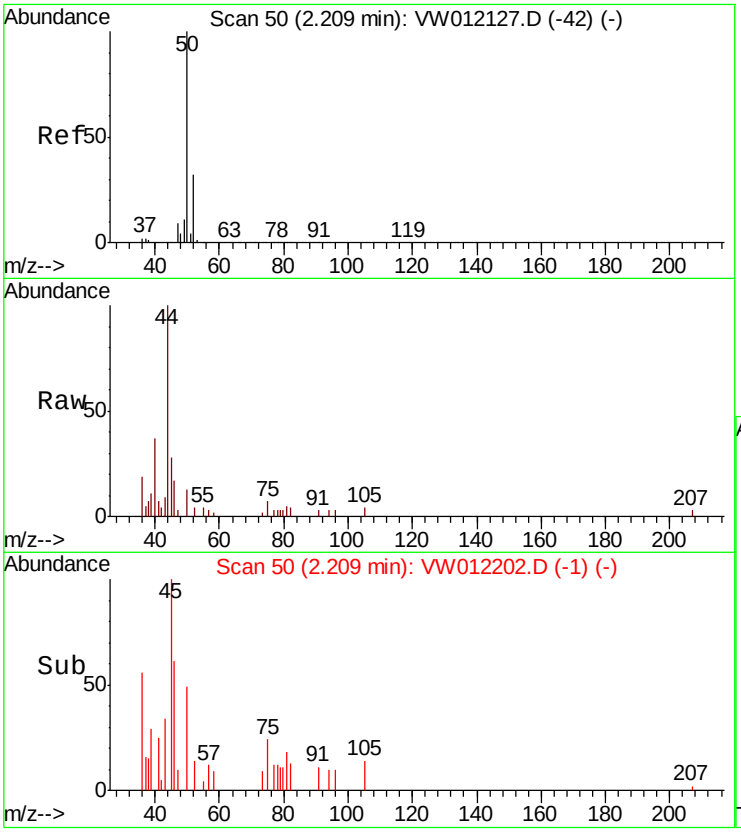


#2
Dichlorodifluoromethane
Concen: 14.852 ug/l
RT: 2.02 min Scan# 19
Delta R.T. 0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 85 Resp: 46

Ion	Ratio	Lower	Upper
85	100		
87	0.0	15.6	46.8#



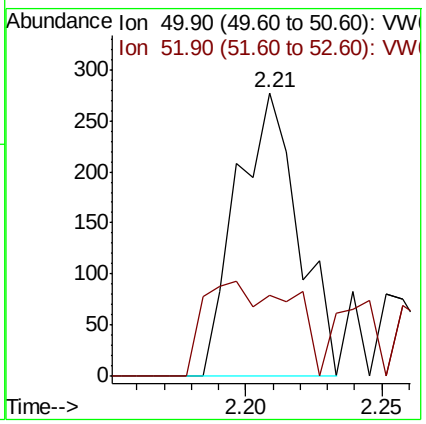


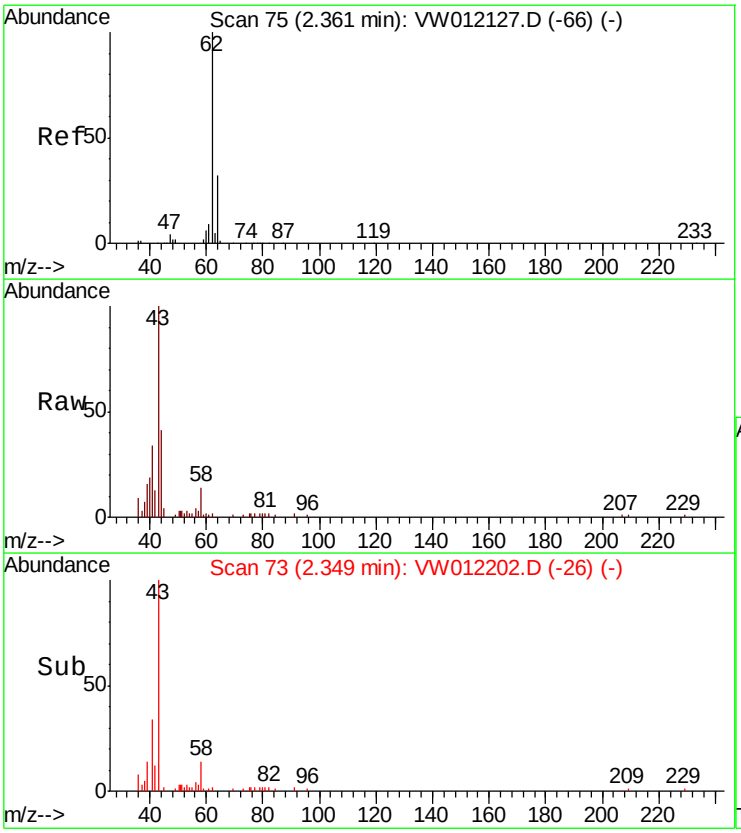
#3
Chloromethane
Concen: 90.655 ug/l
RT: 2.21 min Scan# 50
Delta R.T. 0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 50 Resp: 435

Ion	Ratio	Lower	Upper
50	100		
52	28.4	25.5	38.3

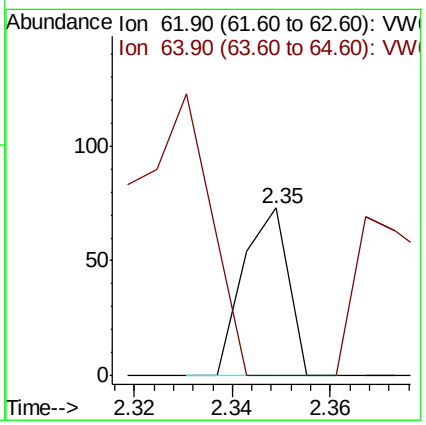


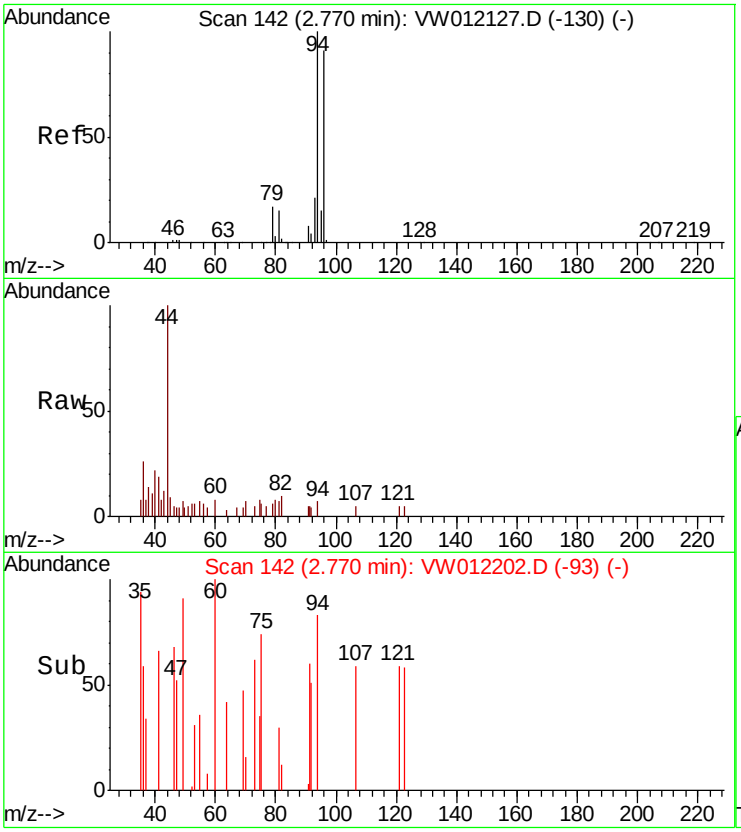


#4
Vinyl Chloride
Concen: 7.832 ug/l
RT: 2.35 min Scan# 73
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 62 Resp: 46

Ion	Ratio	Lower	Upper
62	100		
64	0.0	25.3	37.9#



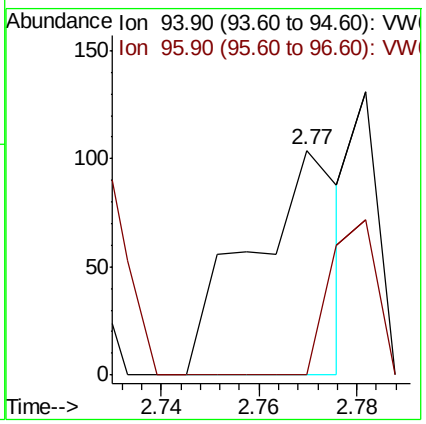


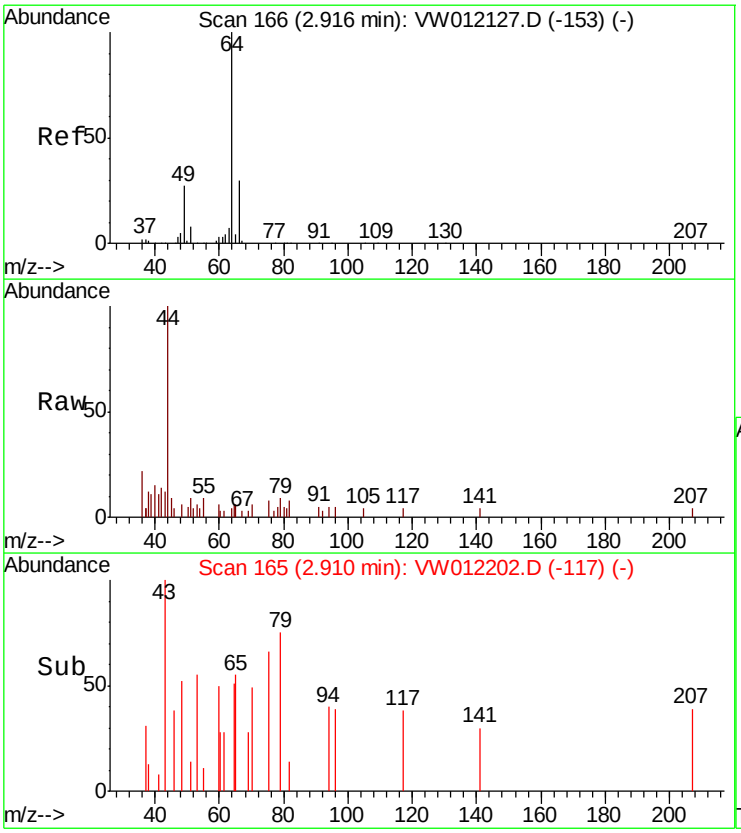
#5
Bromomethane
Concen: 44.379 ug/l
RT: 2.77 min Scan# 142
Delta R.T. 0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 94 Resp: 132

Ion	Ratio	Lower	Upper
94	100		
96	0.0	72.9	109.3#

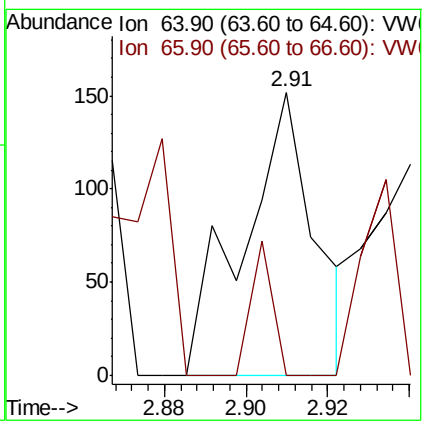


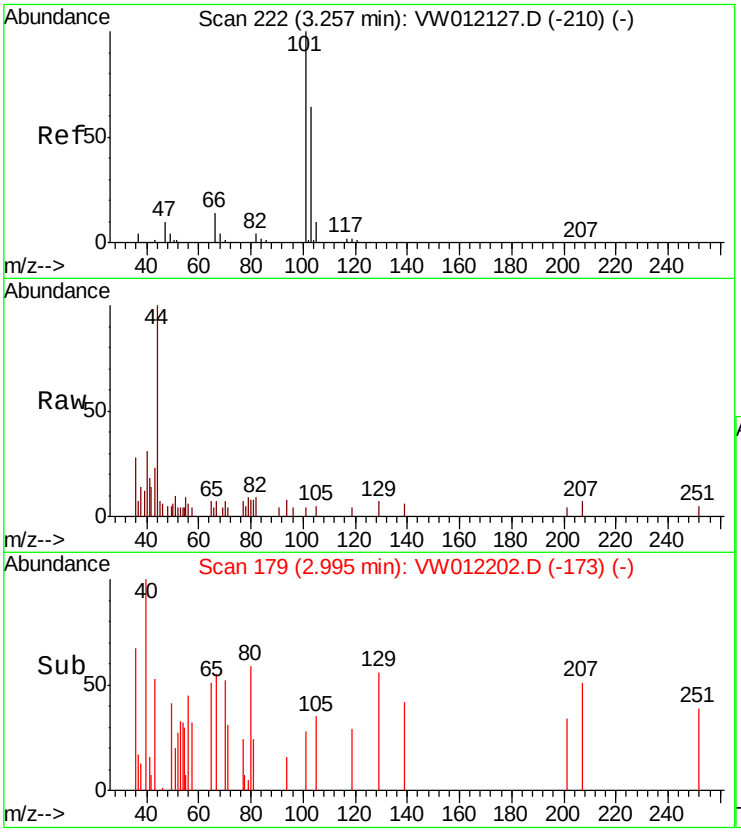


#6
Chloroethane
Concen: 56.141 ug/l
RT: 2.91 min Scan# 165
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 64 Resp: 186

Ion	Ratio	Lower	Upper
64	100		
66	0.0	23.8	35.8#



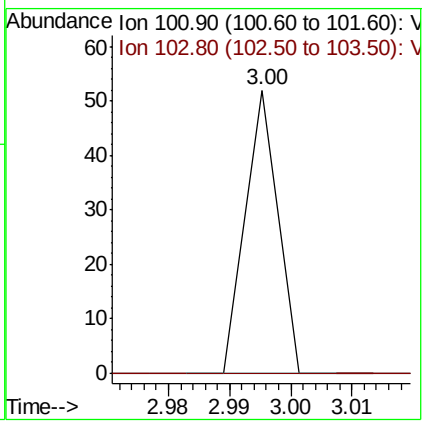


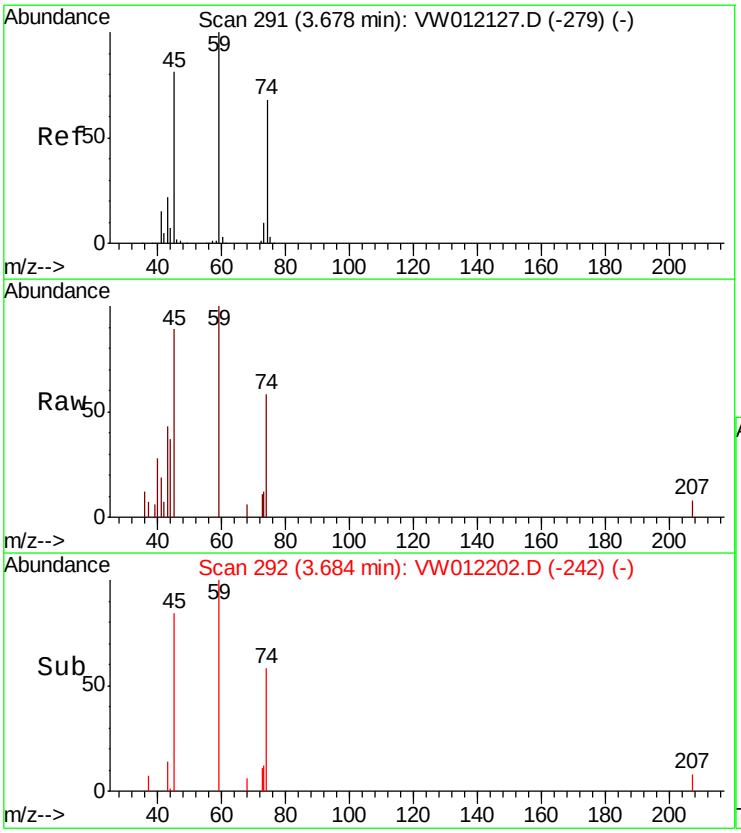
#7
Trichlorofluoromethane
Concen: 6.443 ug/l
RT: 3.00 min Scan# 179
Delta R.T. -0.26 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion:101 Resp: 19

Ion	Ratio	Lower	Upper
101	100		
103	0.0	51.2	76.8#

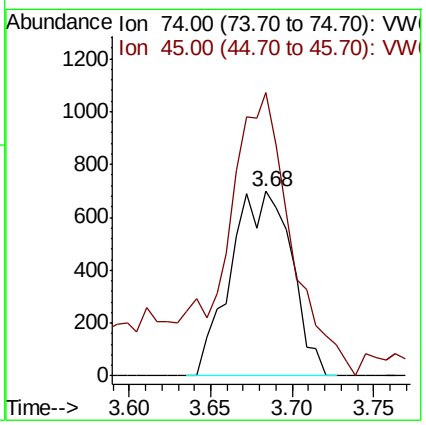


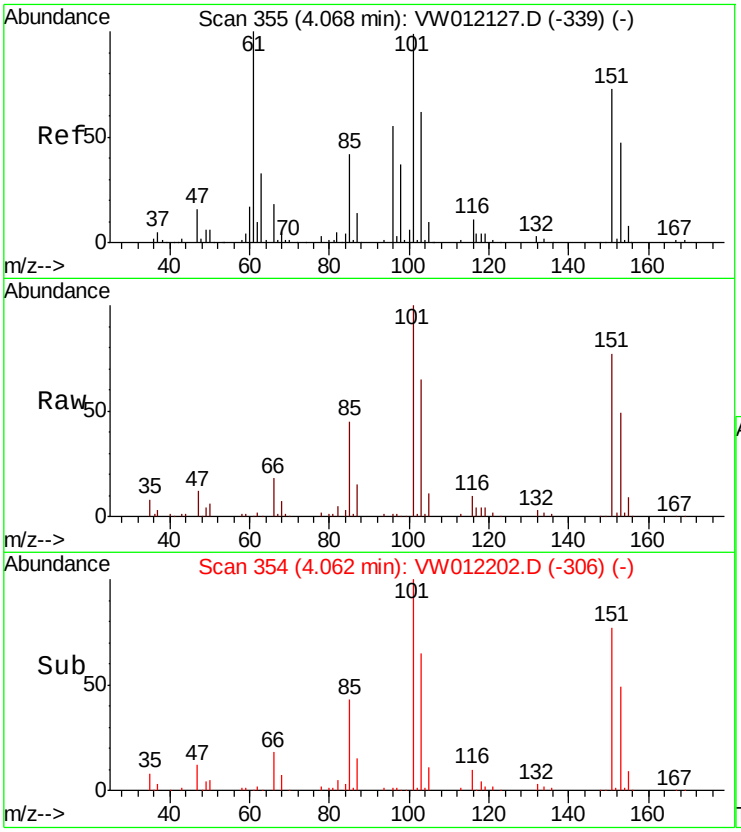


#8
Diethyl Ether
Concen: 644.830 ug/l
RT: 3.68 min Scan# 292
Delta R.T. 0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 74 Resp: 1805

Ion	Ratio	Lower	Upper
74	100		
45	162.8	59.2	177.6



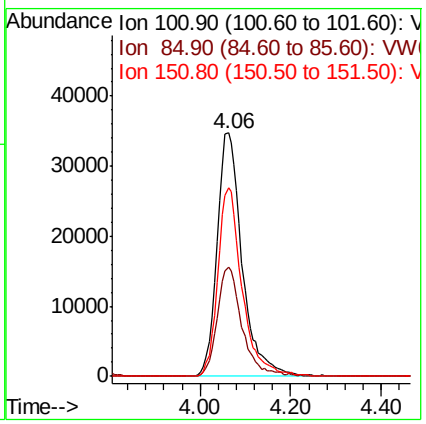


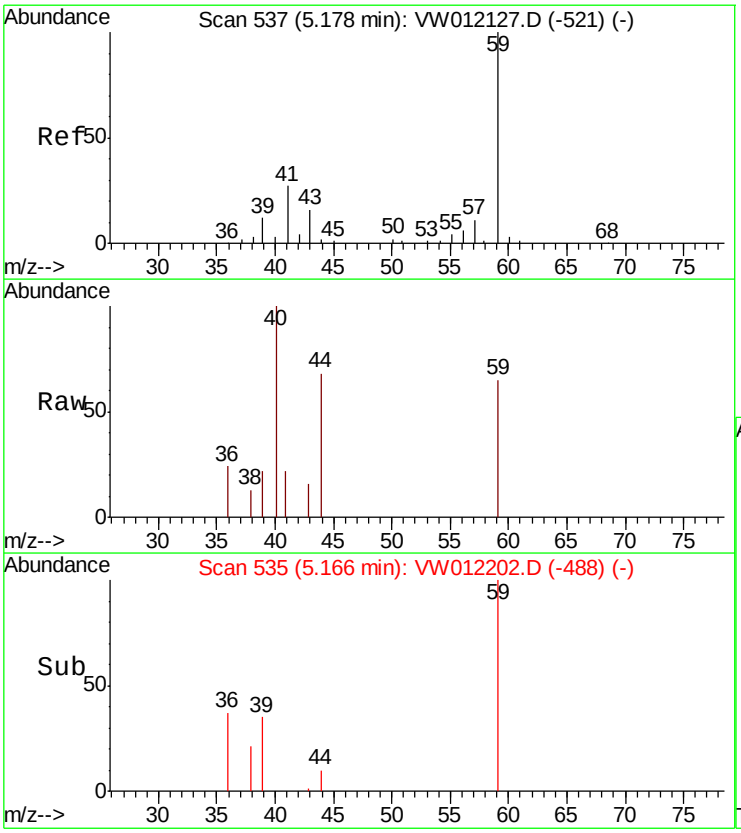
#9
1,1,2-Trichlorotrifluoroethane
Concen: 26712.414 ug/l
RT: 4.06 min Scan# 354
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion:101 Resp: 133902

Ion	Ratio	Lower	Upper
101	100		
85	44.3	35.8	53.6
151	74.9	58.6	87.8

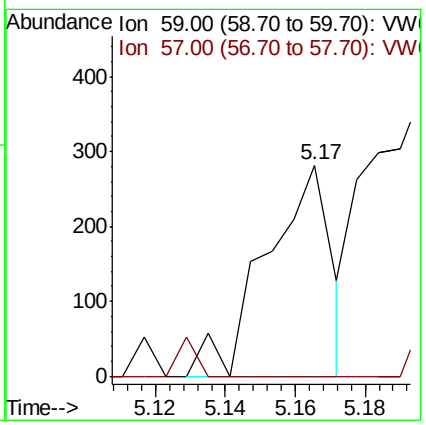


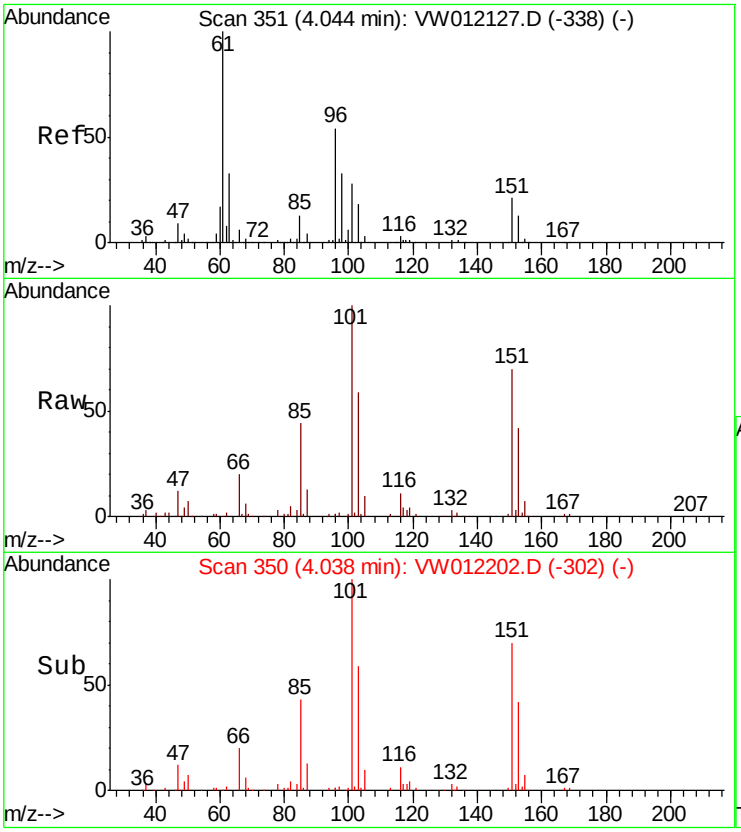


#11
Tert butyl alcohol
Concen: 1011.562 ug/l
RT: 5.17 min Scan# 535
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 59 Resp: 364

Ion	Ratio	Lower	Upper
59	100		
57	0.0	9.0	13.4#



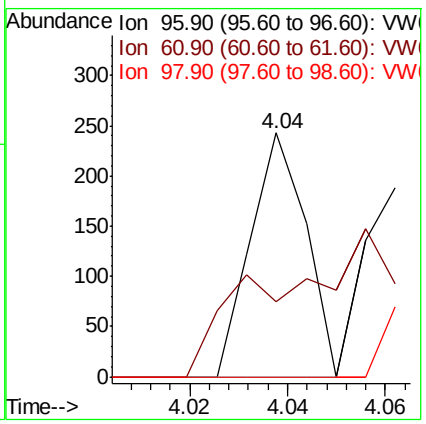


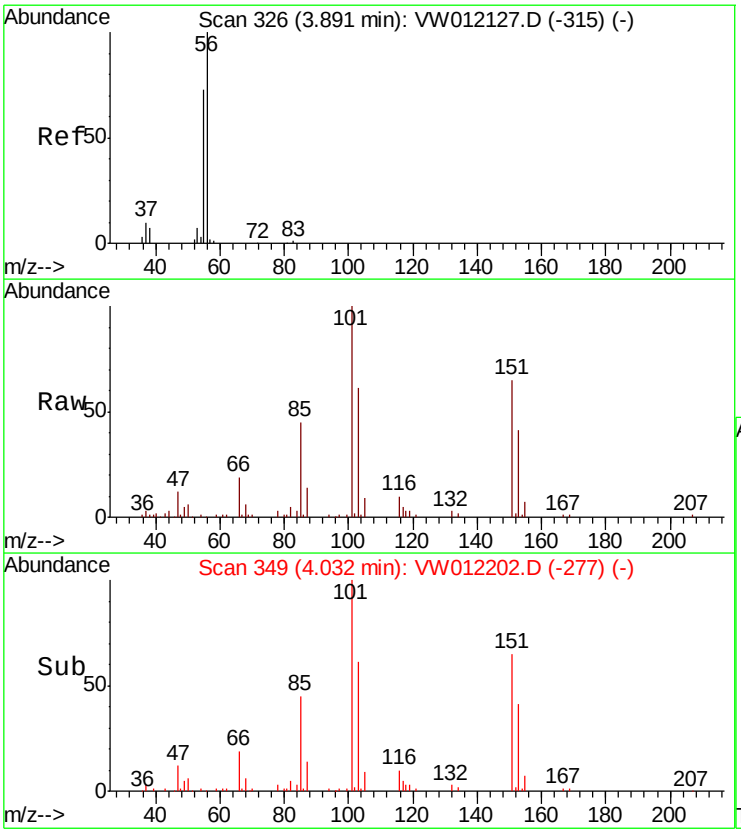
#12
1,1-Dichloroethene
Concen: 37.460 ug/l
RT: 4.04 min Scan# 350
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 96 Resp: 189

Ion	Ratio	Lower	Upper
96	100		
61	30.9	149.1	223.7#
98	0.0	49.4	74.2#

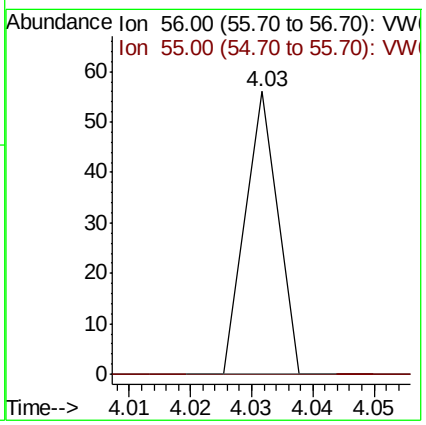


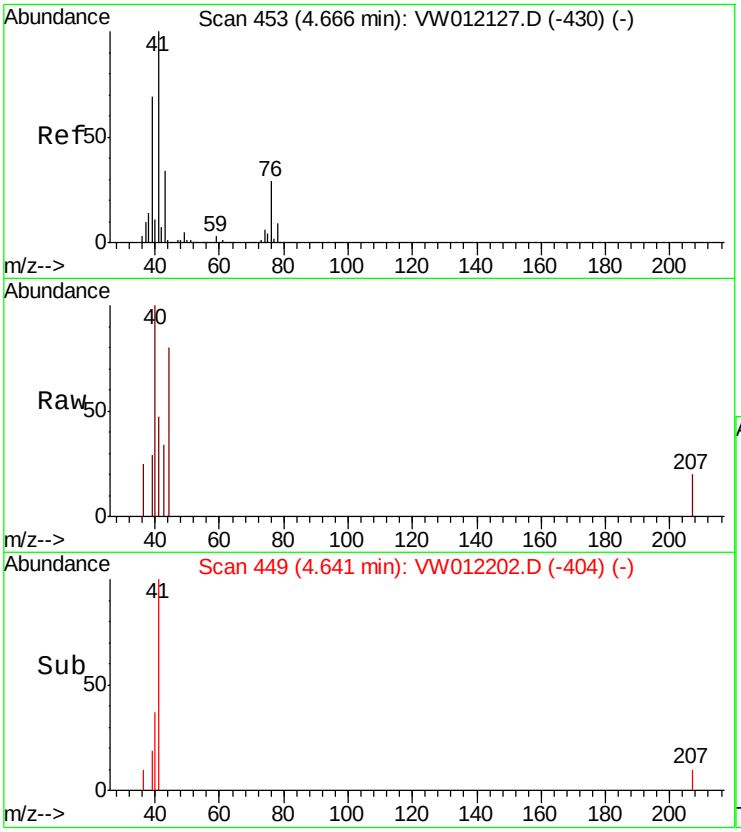


#13
Acrolein
Concen: 59.045 ug/l
RT: 4.03 min Scan# 349
Delta R.T. 0.14 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 56 Resp: 20

Ion	Ratio	Lower	Upper
56	100		
55	0.0	55.8	83.8#



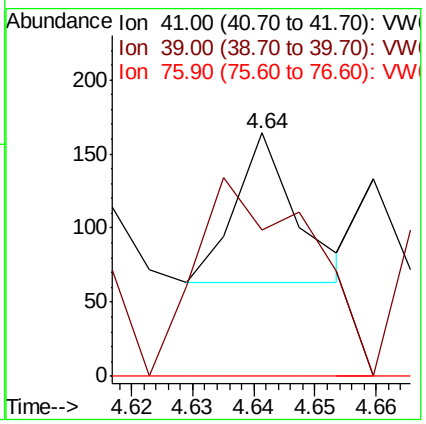


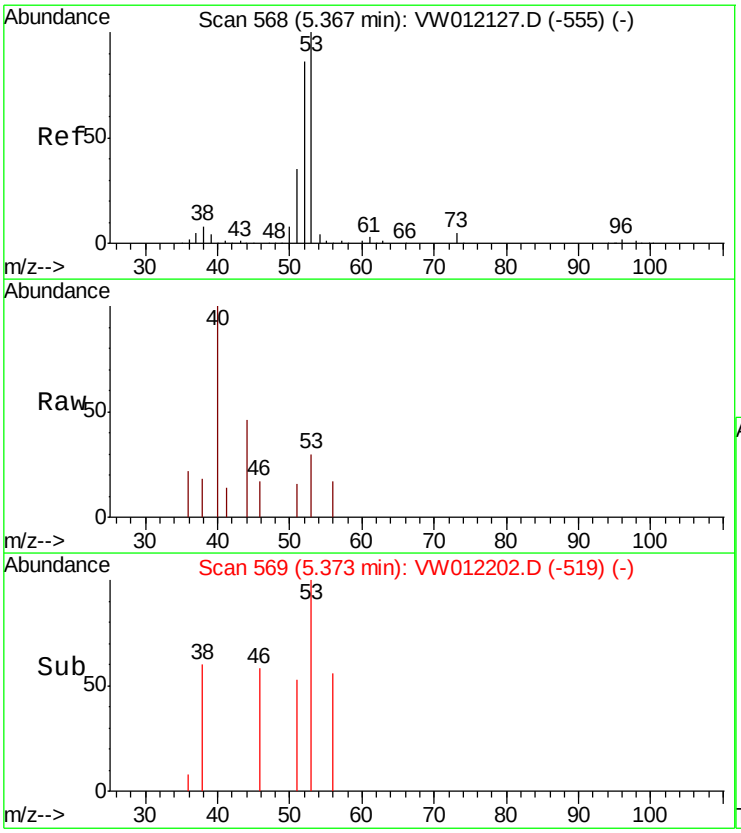
#14
Allyl chloride
Concen: 6.397 ug/l
RT: 4.64 min Scan# 449
Delta R.T. -0.02 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 41 Resp: 69

Ion	Ratio	Lower	Upper
41	100		
39	252.2	53.4	80.2#
76	0.0	22.1	33.1#

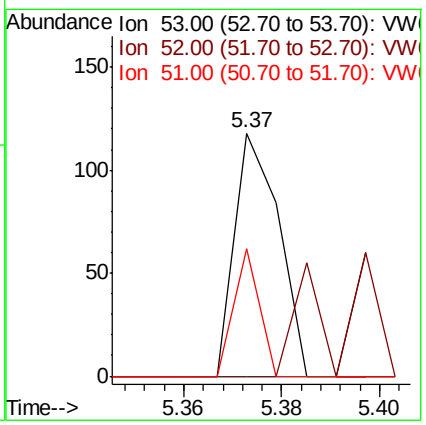


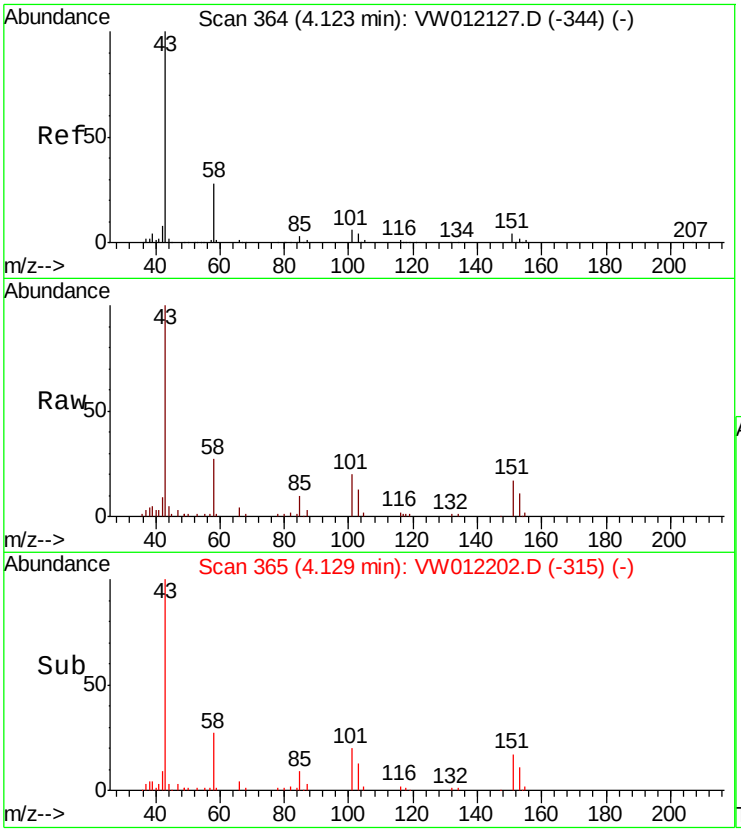


#15
Acrylonitrile
Concen: 53.335 ug/l
RT: 5.37 min Scan# 569
Delta R.T. 0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 53 Resp: 74

Ion	Ratio	Lower	Upper
53	100		
52	0.0	66.7	100.1#
51	31.1	30.1	45.1



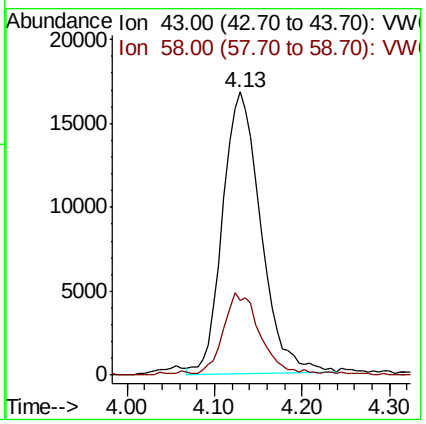


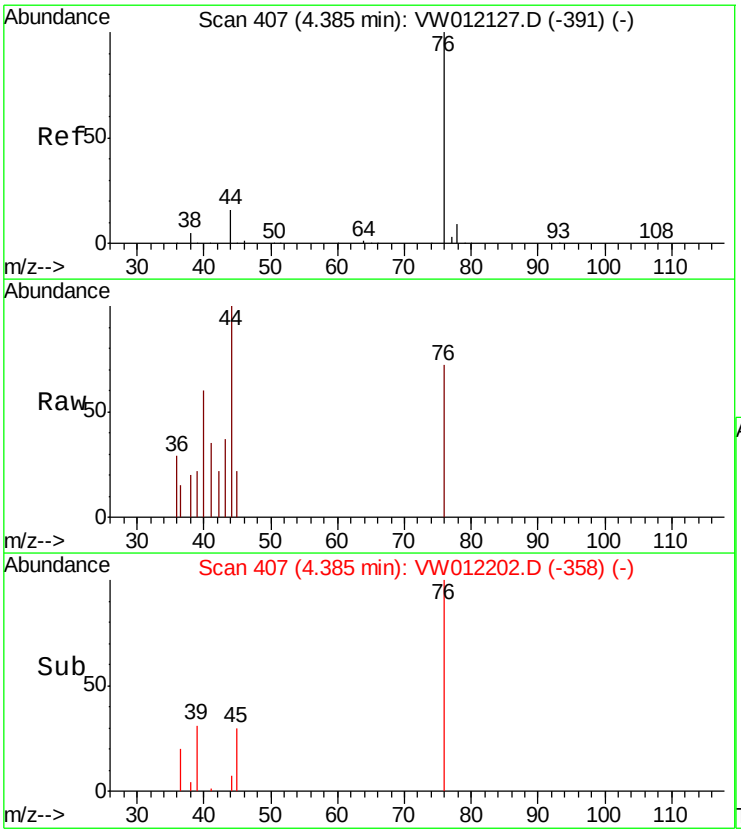
#16
Acetone
Concen: 33186.122 ug/l
RT: 4.13 min Scan# 365
Delta R.T. 0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 43 Resp: 50724

Ion	Ratio	Lower	Upper
43	100		
58	26.1	22.4	33.6

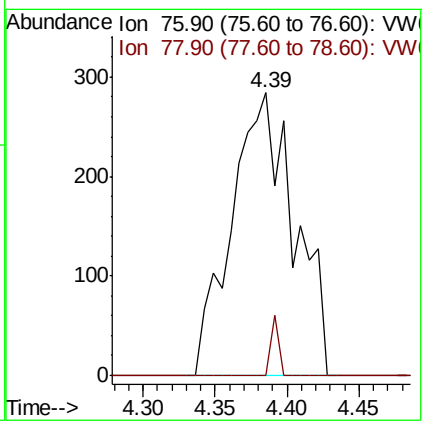


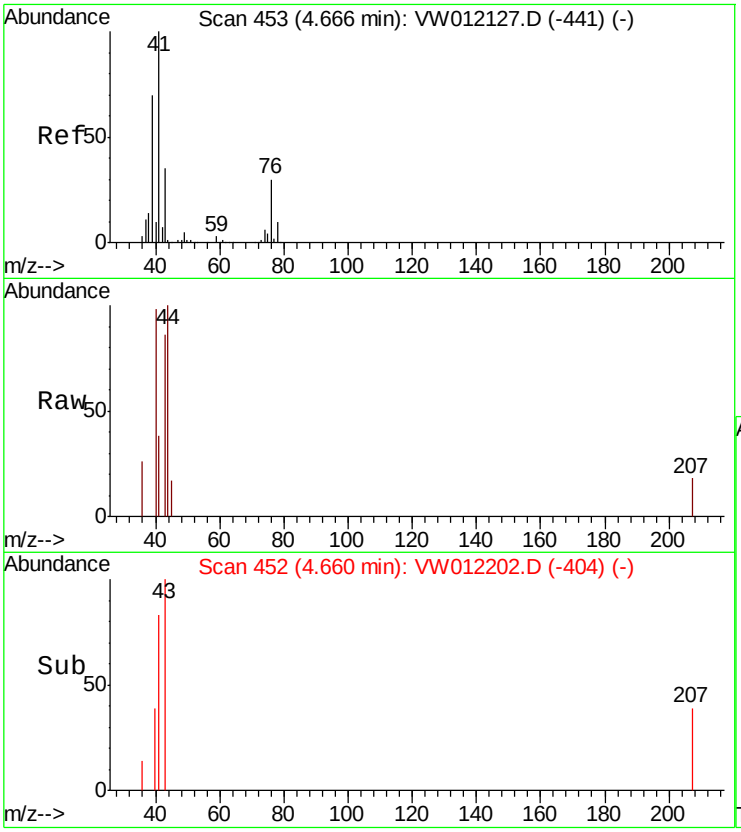


#17
Carbon Disulfide
Concen: 56.335 ug/l
RT: 4.39 min Scan# 407
Delta R.T. -0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 76 Resp: 859

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.3	10.9#



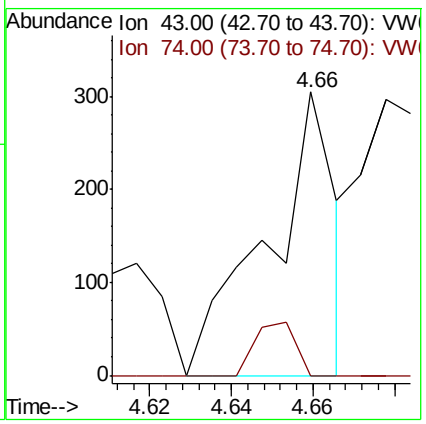


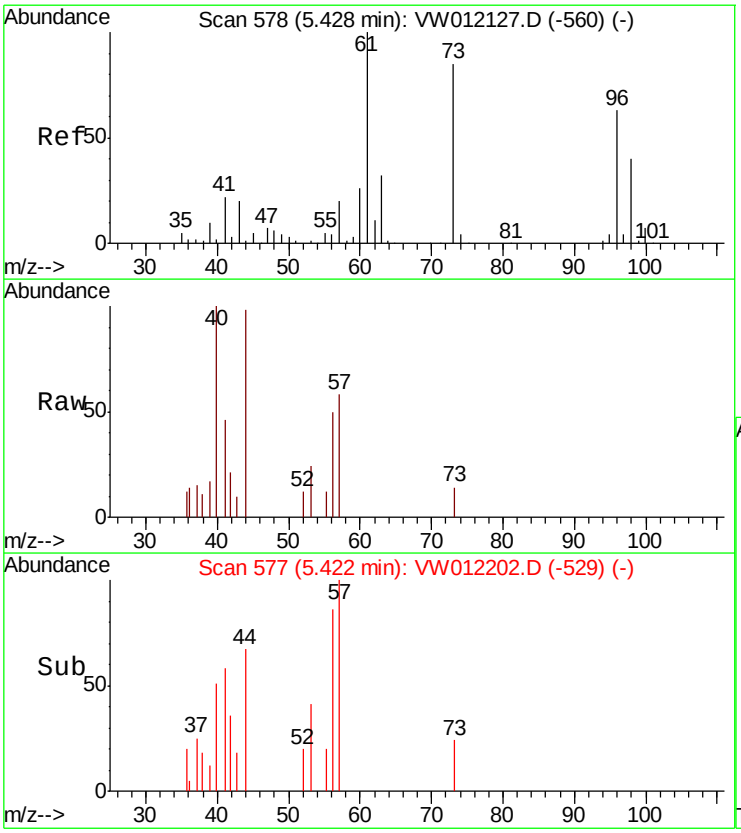
#18
Methyl Acetate
Concen: 92.452 ug/l
RT: 4.66 min Scan# 452
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 43 Resp: 350

Ion	Ratio	Lower	Upper
43	100		
74	11.4	15.7	23.5#

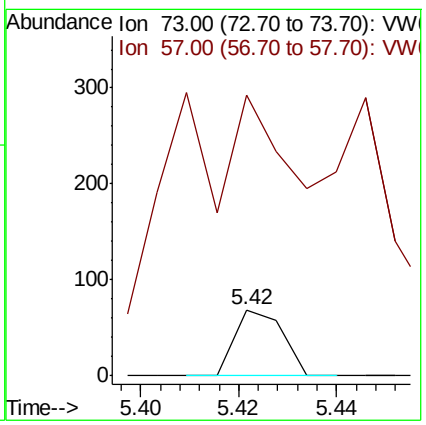


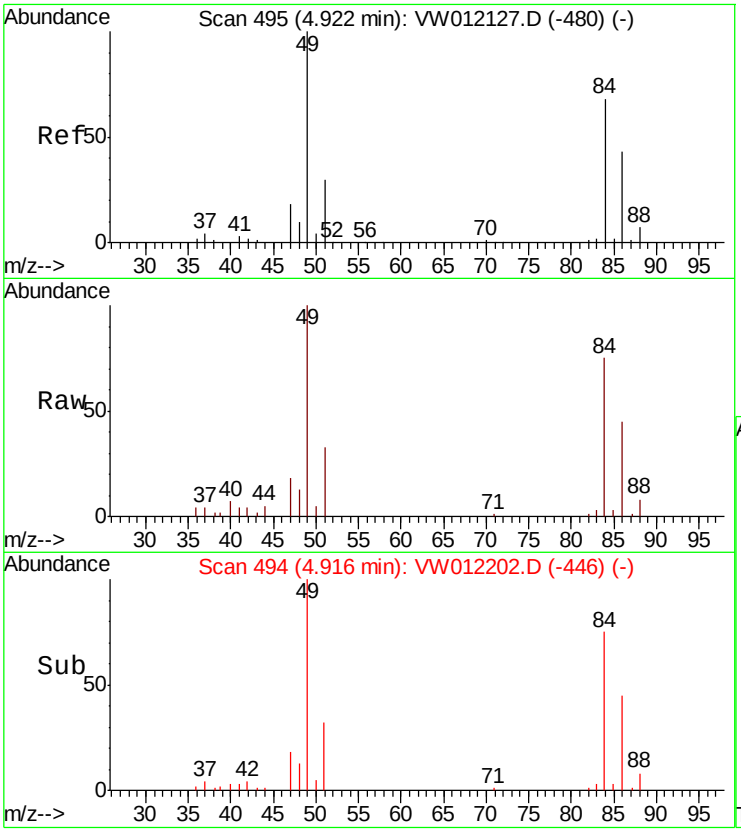


#19
Methyl tert-butyl Ether
Concen: 5.638 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 73 Resp: 46

Ion	Ratio	Lower	Upper
73	100		
57	117.4	18.9	28.3#



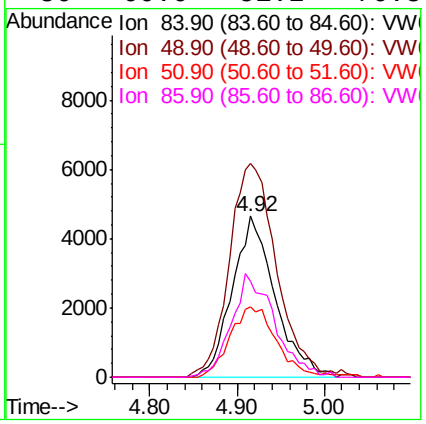


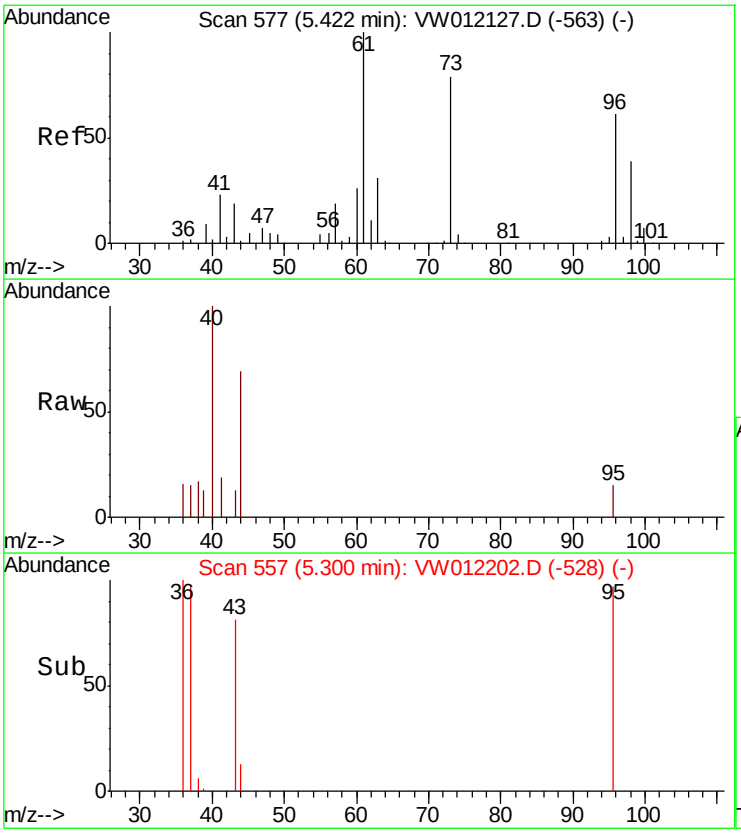
#20
Methylene Chloride
Concen: 2732.324 ug/l
RT: 4.92 min Scan# 494
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 84 Resp: 15788

Ion	Ratio	Lower	Upper
84	100		
49	132.6	117.8	176.8
51	43.4	35.6	53.4
86	60.0	51.2	76.8

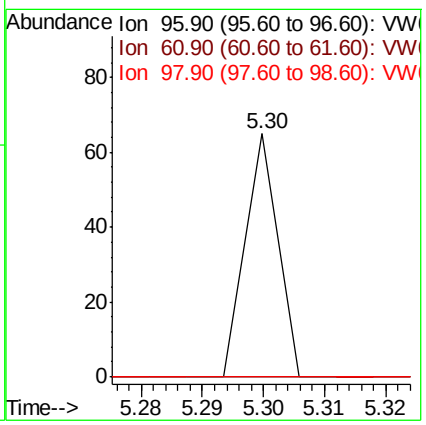


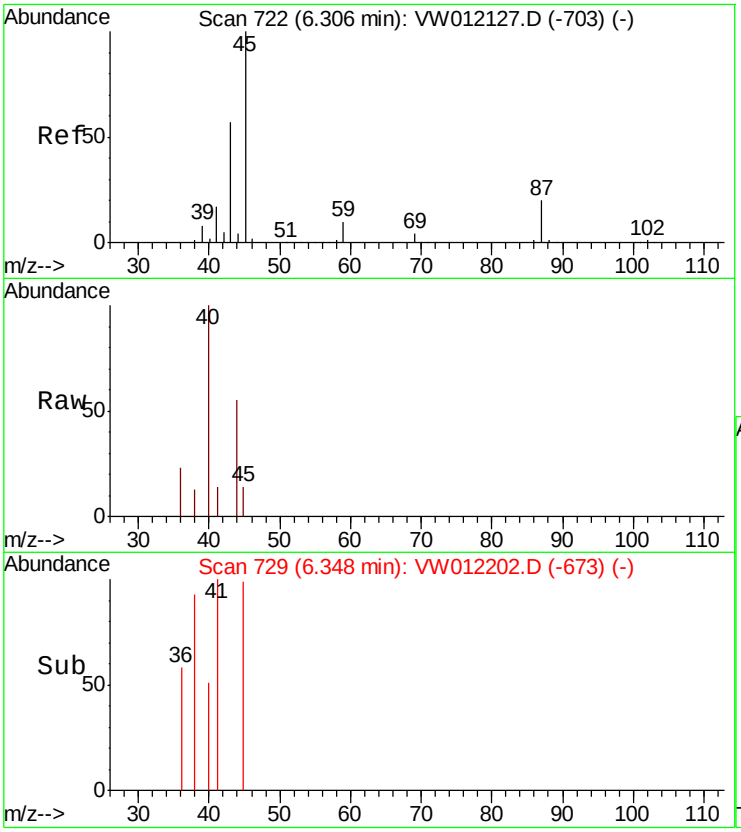


#21
trans-1,2-Dichloroethene
Concen: 4.436 ug/l
RT: 5.30 min Scan# 557
Delta R.T. -0.12 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 96 Resp: 24

Ion	Ratio	Lower	Upper
96	100		
61	0.0	131.4	197.0#
98	0.0	51.4	77.0#



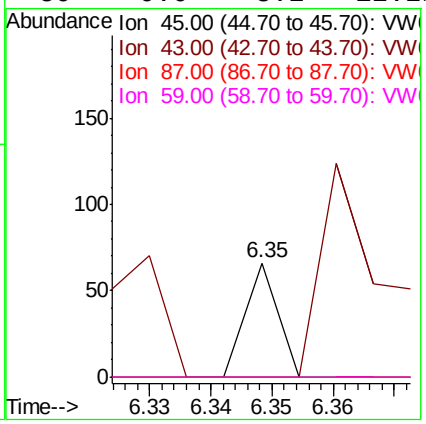


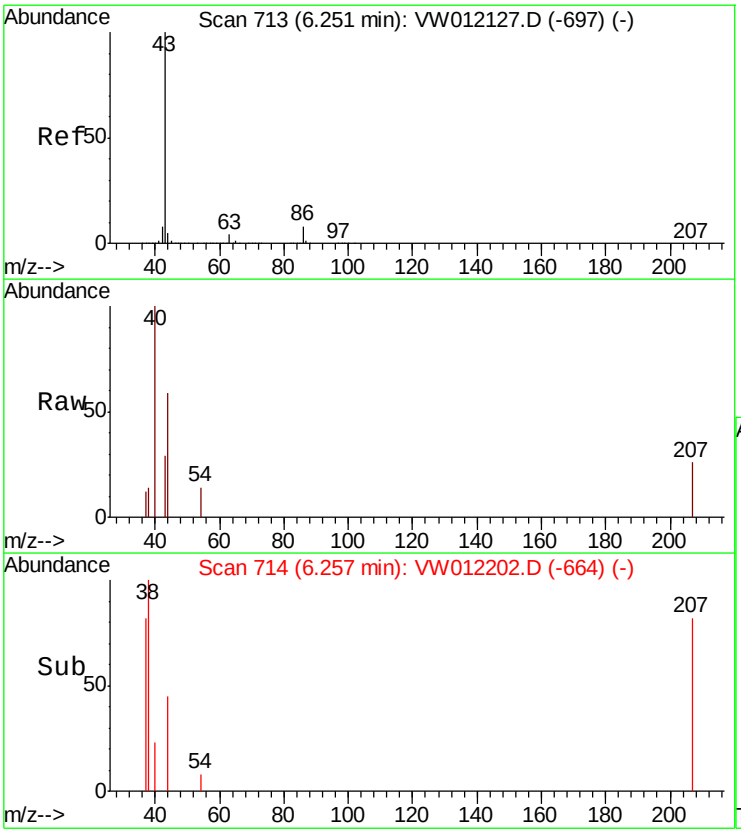
#22
Diisopropyl ether
Concen: 1.200 ug/l
RT: 6.35 min Scan# 729
Delta R.T. 0.04 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument : MSVOA_W
ClientSampleId : S602-M-1.0-1.5-082319MS

Tgt Ion: 45 Resp: 24

Ion	Ratio	Lower	Upper
45	100		
43	0.0	45.5	68.3#
87	0.0	16.1	24.1#
59	0.0	8.2	12.2#

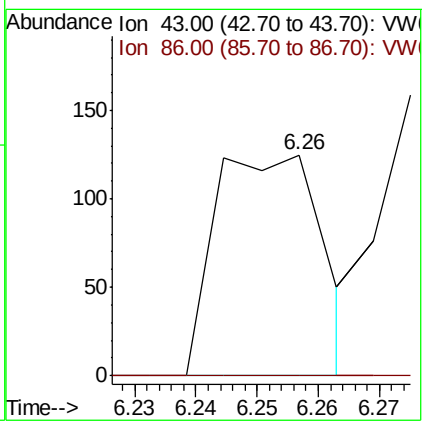


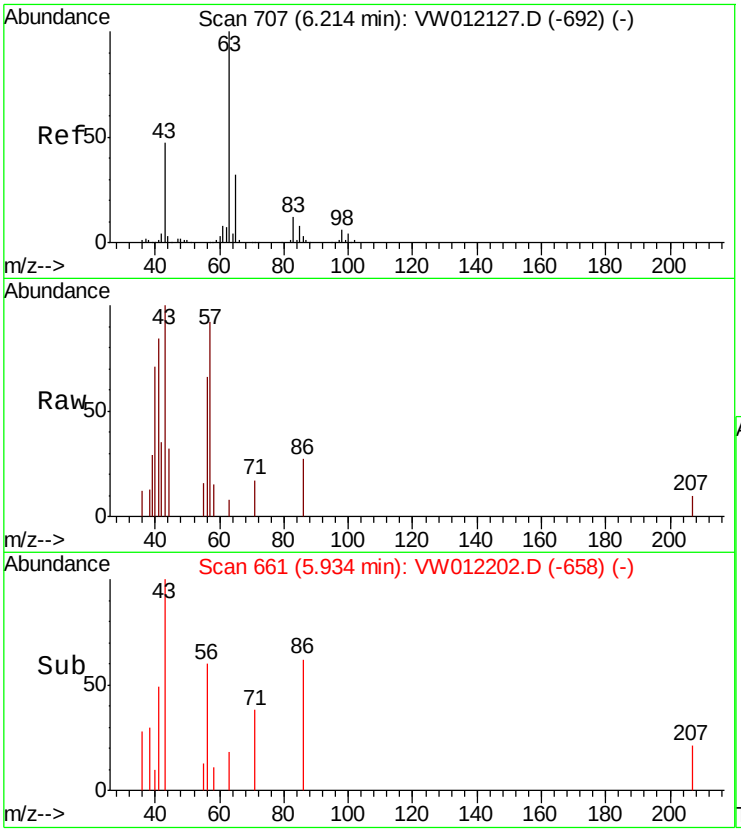


#23
Vinyl Acetate
Concen: 12.272 ug/l
RT: 6.26 min Scan# 714
Delta R.T. 0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 43 Resp: 151

Ion	Ratio	Lower	Upper
43	100		
86	0.0	6.5	9.7#



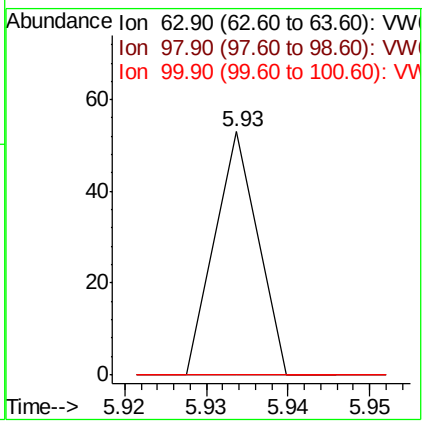


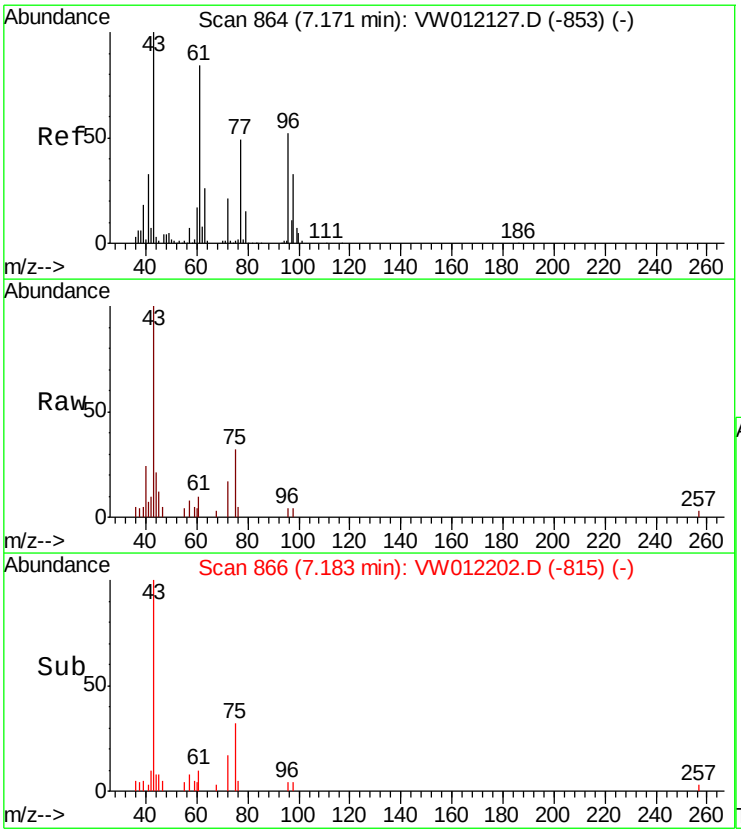
#24
1,1-Dichloroethane
Concen: 1.745 ug/l
RT: 5.93 min Scan# 661
Delta R.T. -0.28 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 63 Resp: 19

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.0	9.2#
100	0.0	2.0	6.0#

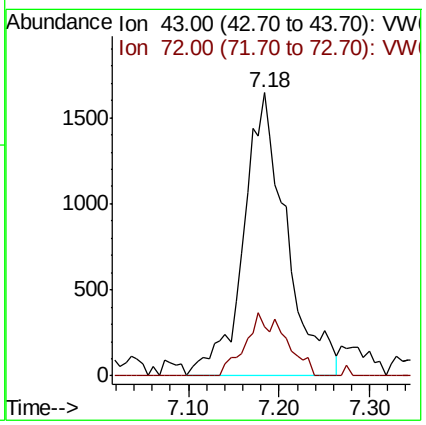


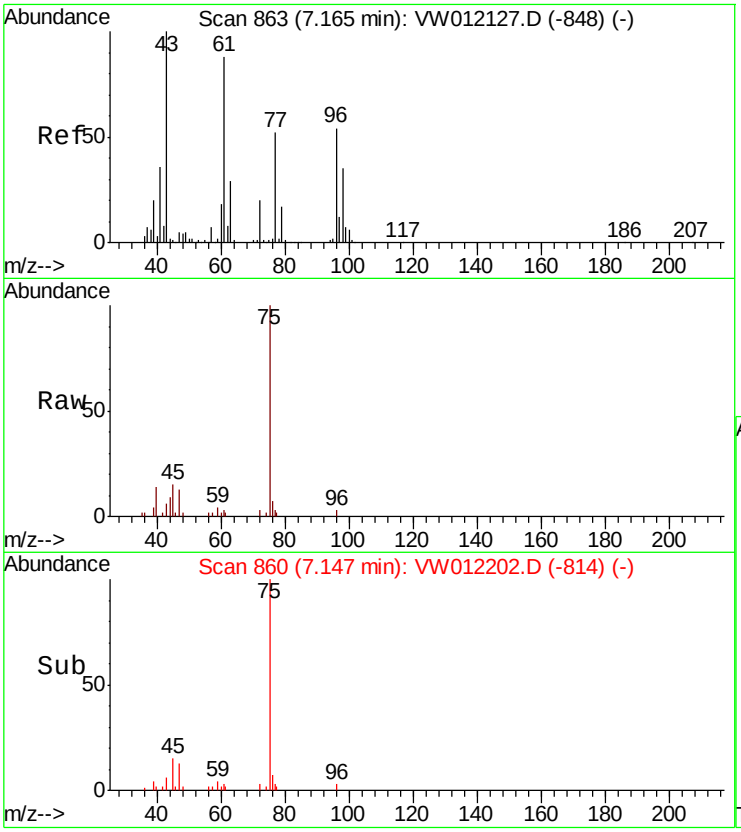


#25
2-Butanone
Concen: 2622.513 ug/l
RT: 7.18 min Scan# 866
Delta R.T. 0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 43 Resp: 5447

Ion	Ratio	Lower	Upper
43	100		
72	17.2	16.6	24.8



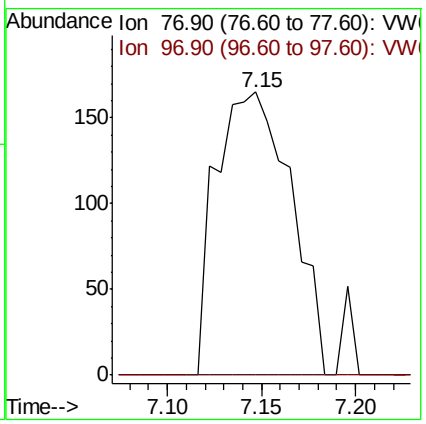


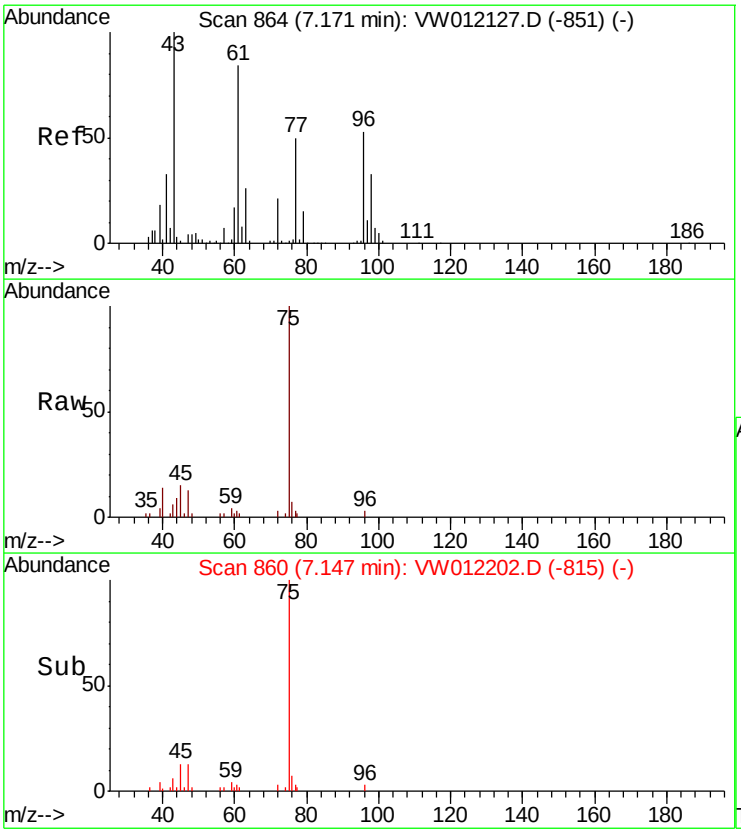
#26
2,2-Dichloropropane
Concen: 74.007 ug/l
RT: 7.15 min Scan# 860
Delta R.T. -0.02 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument : MSVOA_W
ClientSampleId : S602-M-1.0-1.5-082319MS

Tgt Ion: 77 Resp: 456

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.1	33.1#

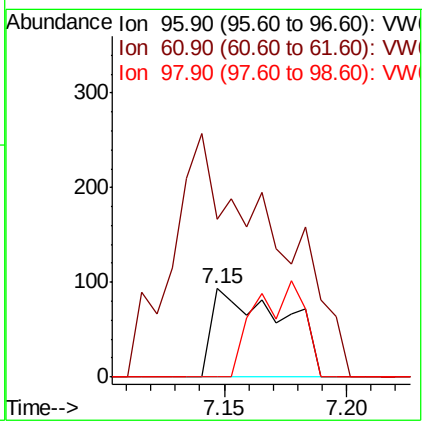


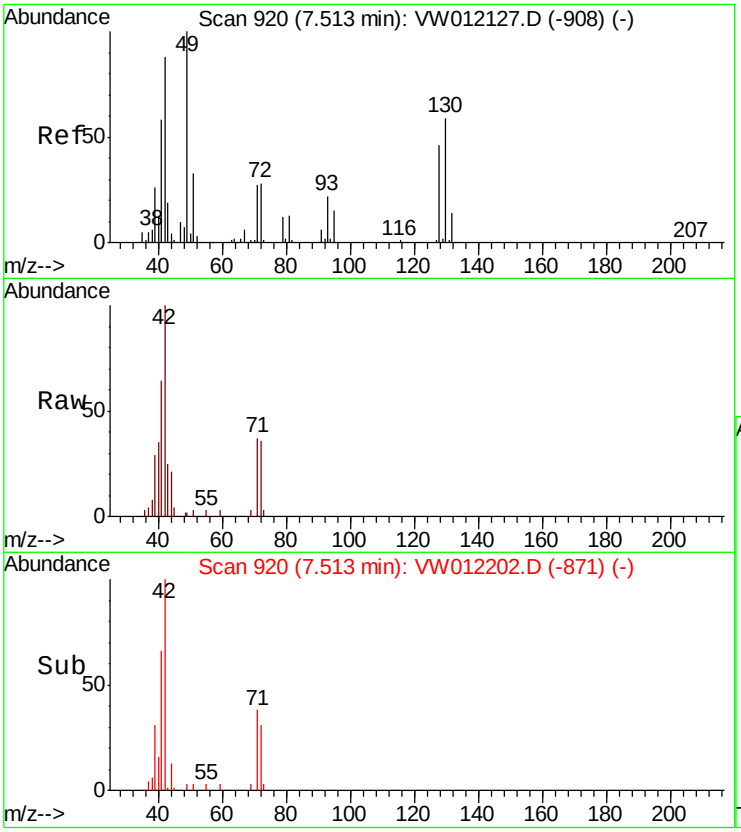


#27
cis-1,2-Dichloroethene
Concen: 32.696 ug/l
RT: 7.15 min Scan# 860
Delta R.T. -0.02 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 96 Resp: 189

Ion	Ratio	Lower	Upper
96	100		
61	387.8	0.0	326.6#
98	0.0	0.0	127.4



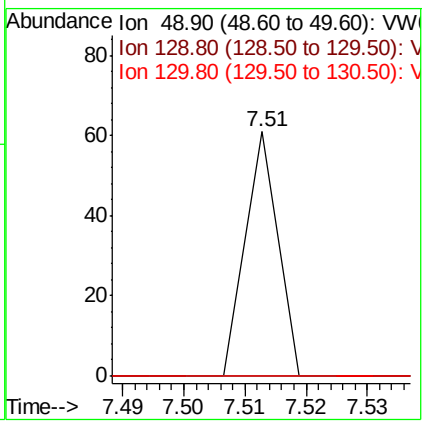


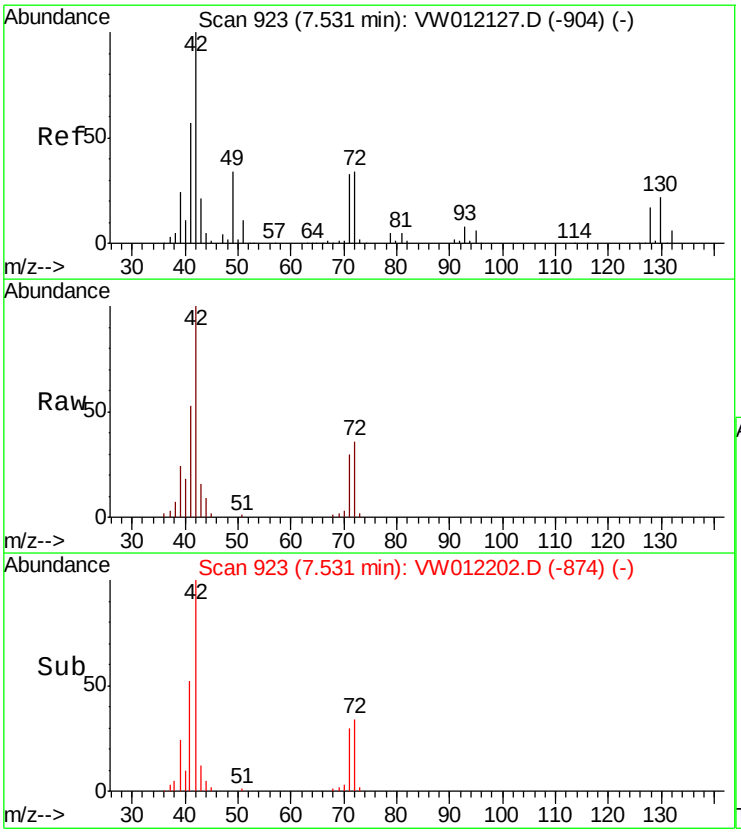
#28
Bromochloromethane
Concen: 4.637 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 49 Resp: 22

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	1.4
130	0.0	45.5	68.3#

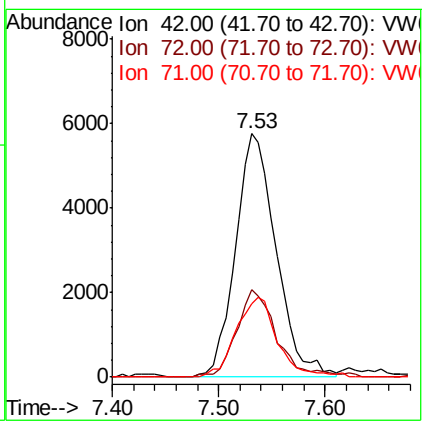


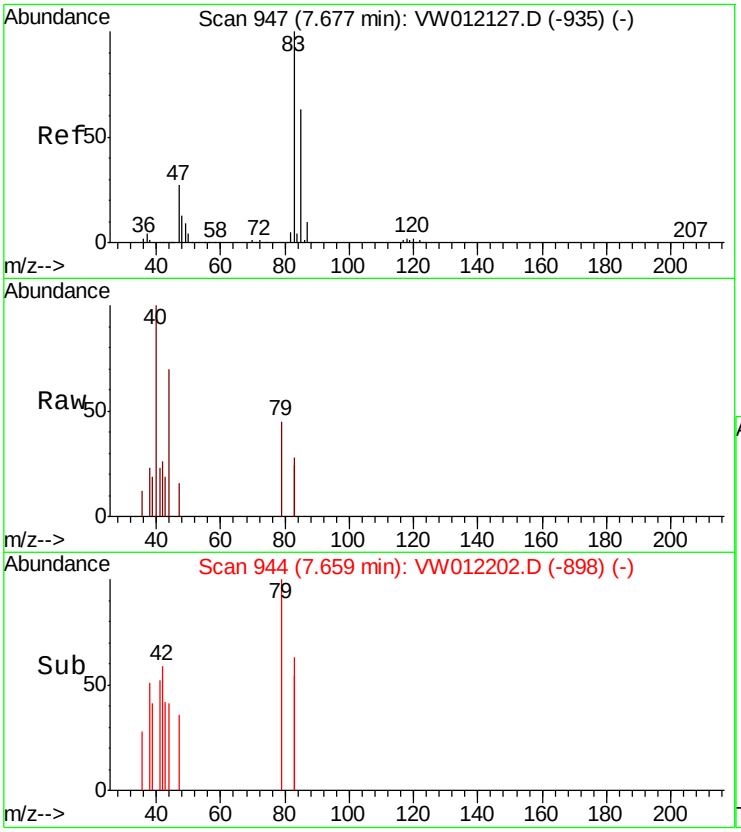


#29
Tetrahydrofuran
Concen: 12375.198 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 42 Resp: 15421

Ion	Ratio	Lower	Upper
42	100		
72	35.1	27.3	40.9
71	33.3	25.5	38.3



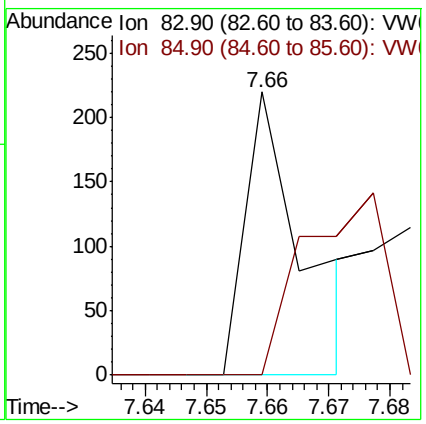


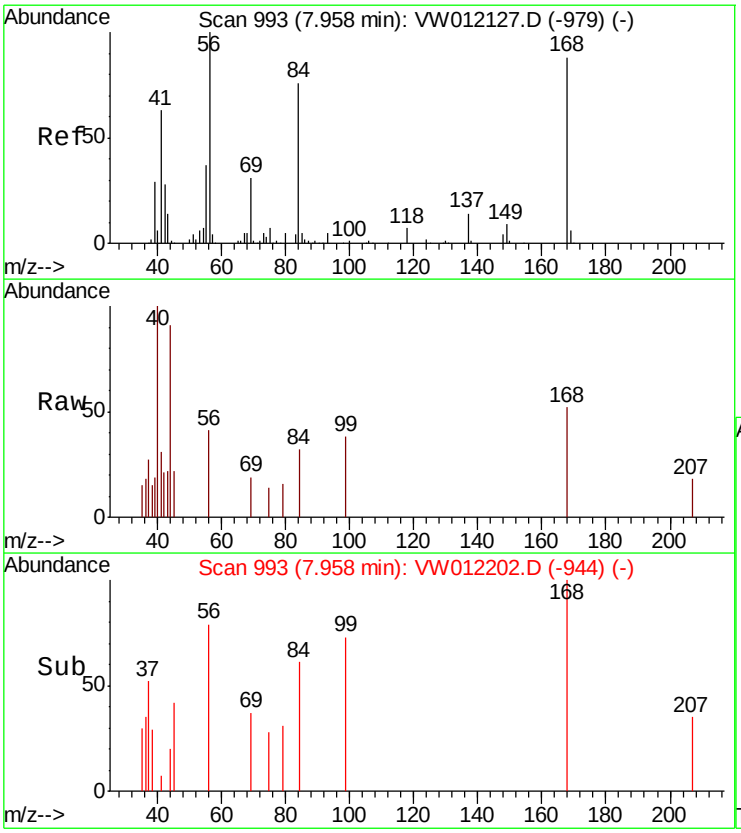
#30
Chloroform
Concen: 14.358 ug/l
RT: 7.66 min Scan# 944
Delta R.T. -0.02 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 83 Resp: 143

Ion	Ratio	Lower	Upper
83	100		
85	0.0	50.6	76.0#

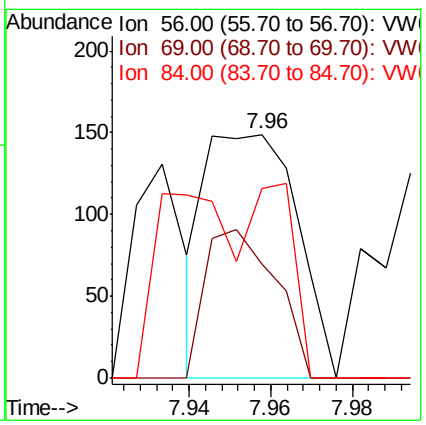


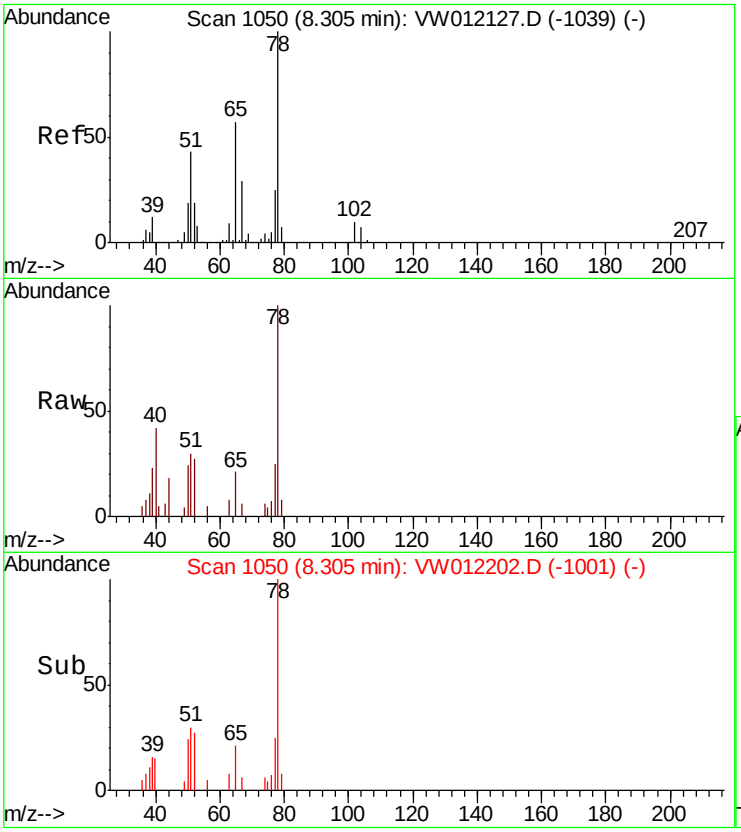


#31
Cyclohexane
Concen: 21.541 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 56 Resp: 232

Ion	Ratio	Lower	Upper
56	100		
69	47.0	24.9	37.3#
84	77.9	60.6	90.8



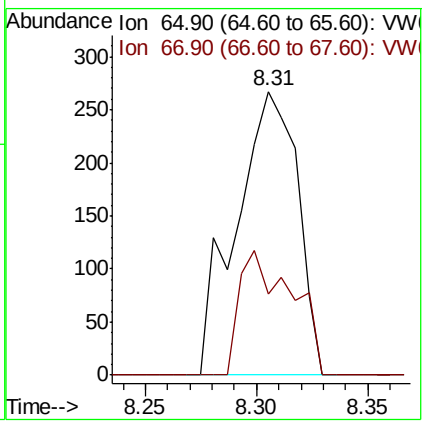


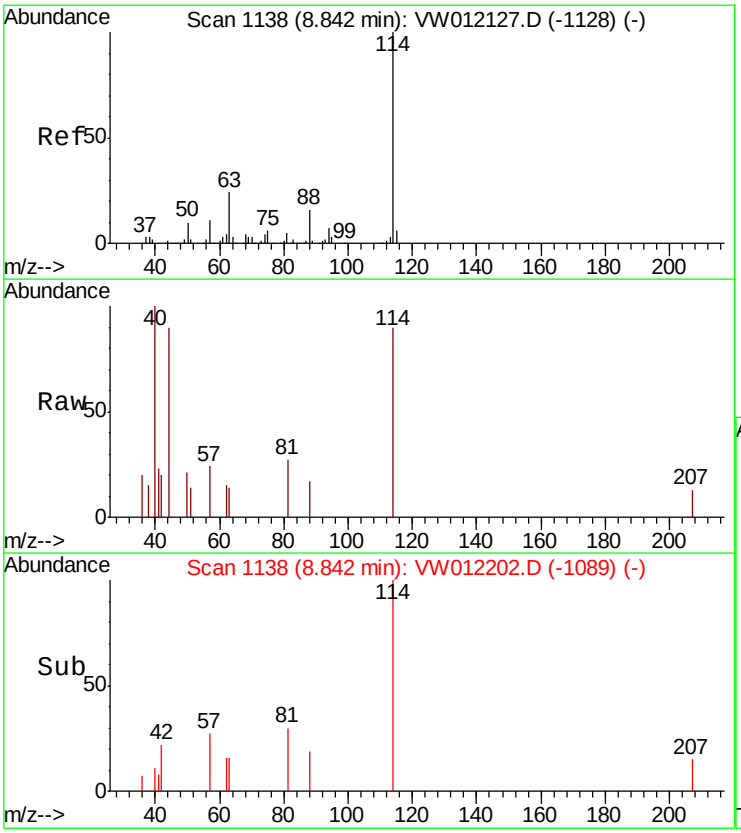
#33
1,2-Dichloroethane-d4
Concen: 85.459 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 65 Resp: 511

Ion	Ratio	Lower	Upper
65	100		
67	38.0	0.0	102.6

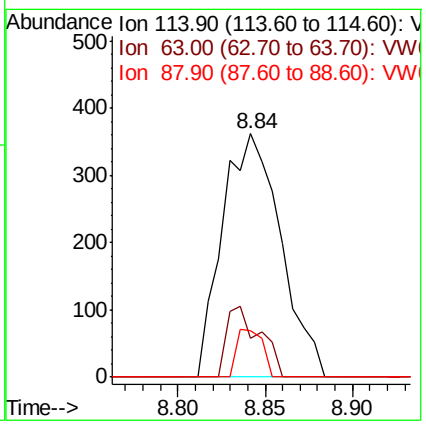


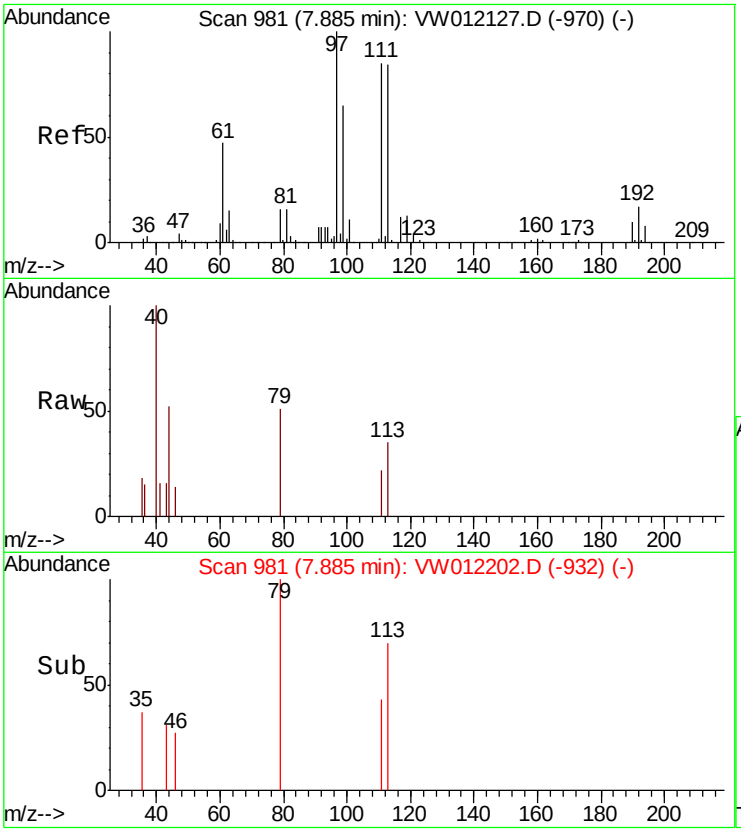


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion:114 Resp: 842

Ion	Ratio	Lower	Upper
114	100		
63	16.0	0.0	48.6
88	19.1	0.0	32.2



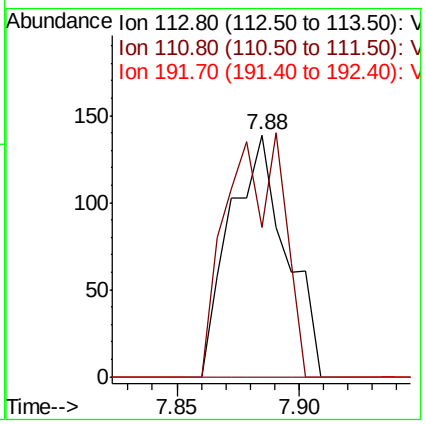


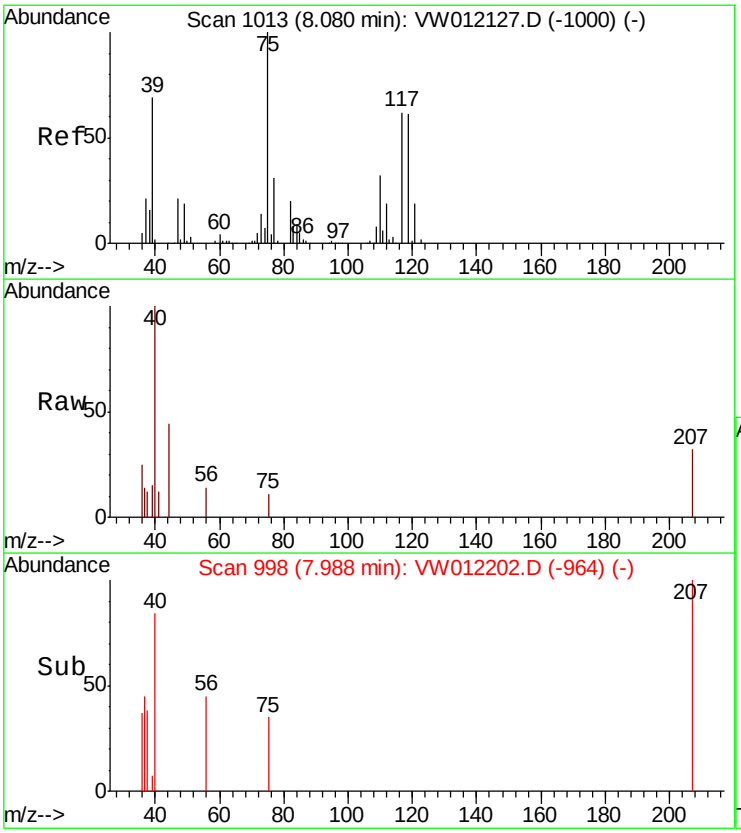
#35
Dibromofluoromethane
Concen: 44.370 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion:113 Resp: 223

Ion	Ratio	Lower	Upper
113	100		
111	100.9	82.7	124.1
192	0.0	16.2	24.2#

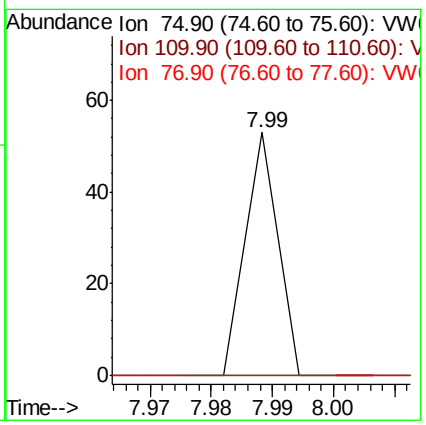


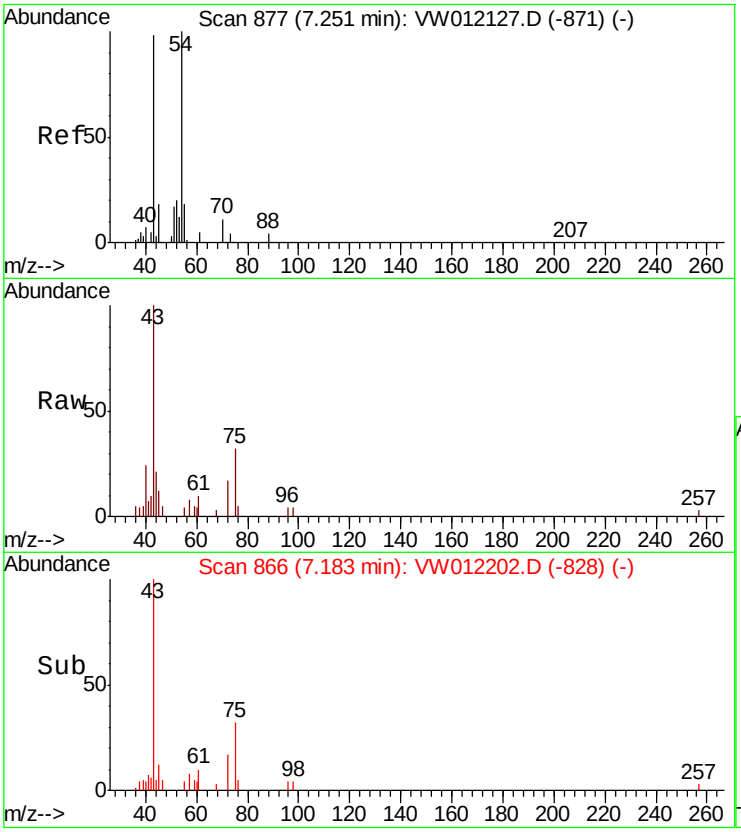


#36
1,1-Dichloropropene
Concen: 2.184 ug/l
RT: 7.99 min Scan# 998
Delta R.T. -0.09 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 75 Resp: 19

Ion	Ratio	Lower	Upper
75	100		
110	0.0	15.6	46.8#
77	0.0	24.6	36.8#



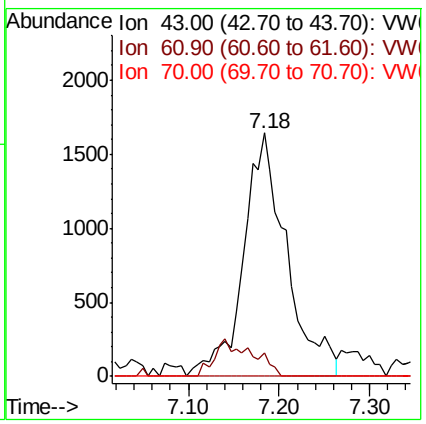


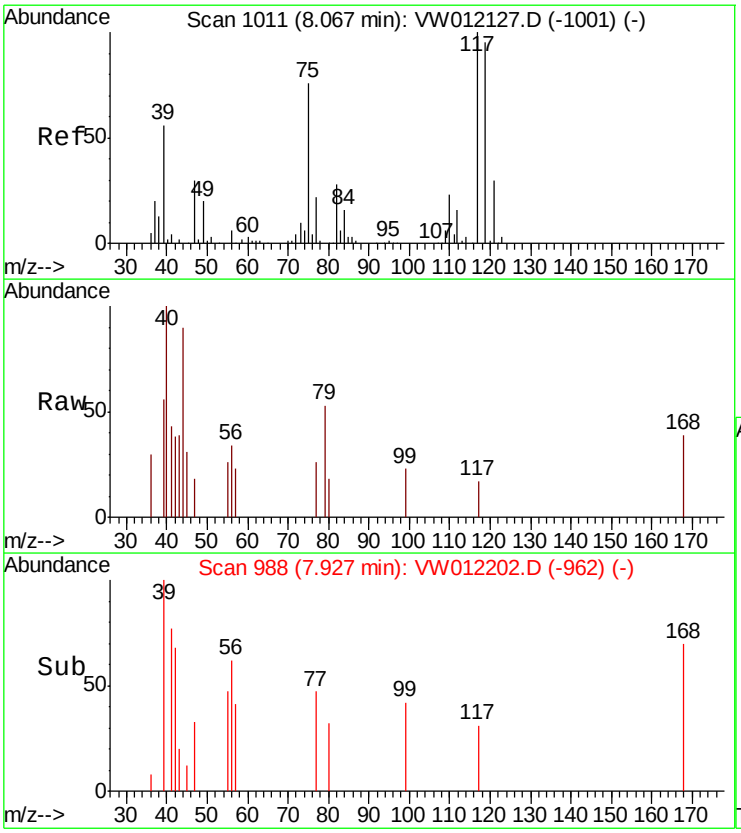
#37
Ethyl Acetate
Concen: 1142.391 ug/l
RT: 7.18 min Scan# 866
Delta R.T. -0.07 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 43 Resp: 5447

Ion	Ratio	Lower	Upper
43	100		
61	0.0	9.2	13.8#
70	0.0	6.9	10.3#

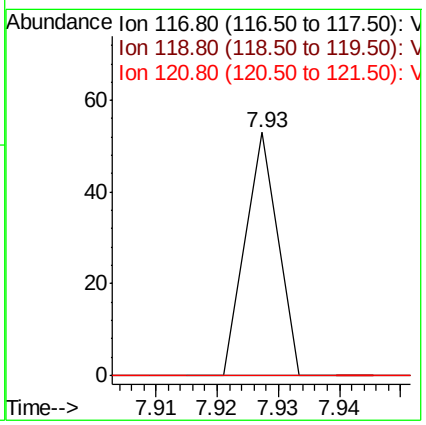


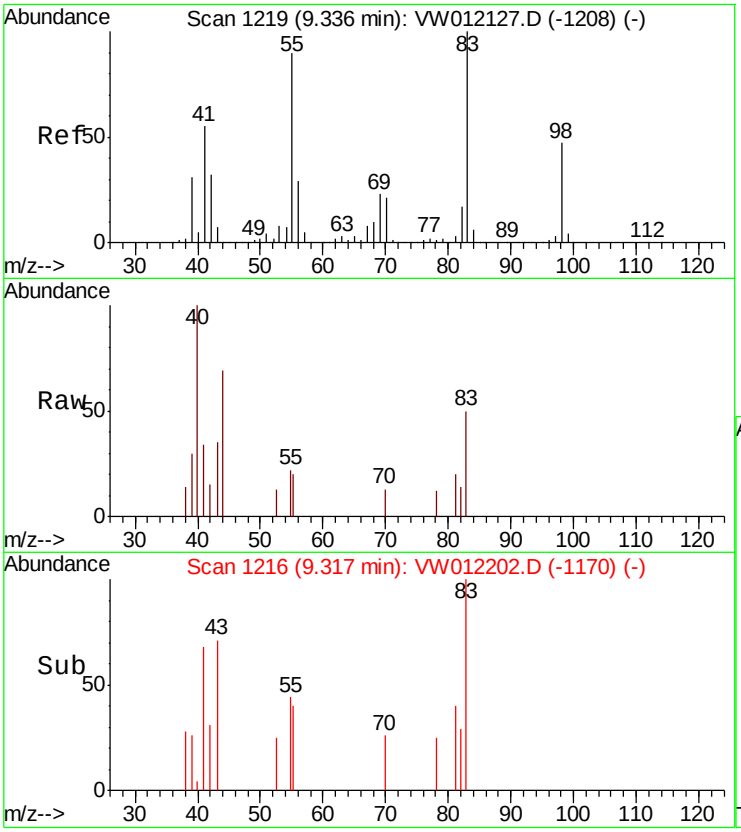


#38
Carbon Tetrachloride
Concen: 2.523 ug/l
RT: 7.93 min Scan# 988
Delta R.T. -0.14 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion:117 Resp: 19

Ion	Ratio	Lower	Upper
117	100		
119	0.0	76.2	114.2#
121	0.0	23.8	35.8#



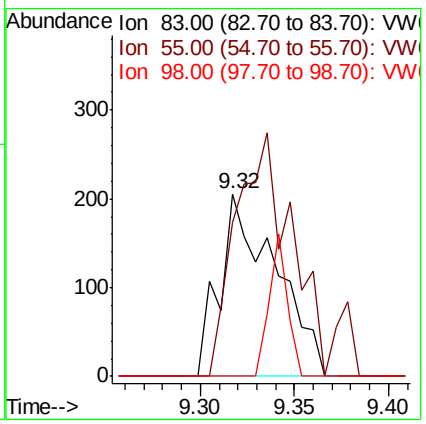


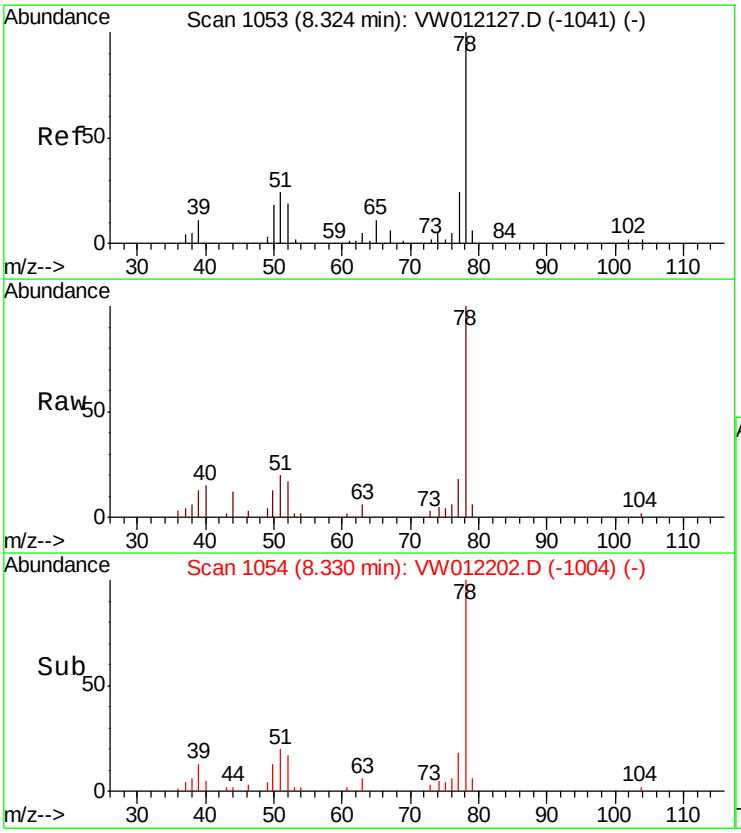
#39
Methylcyclohexane
Concen: 43.376 ug/l
RT: 9.32 min Scan# 1216
Delta R.T. -0.02 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 83 Resp: 424

Ion	Ratio	Lower	Upper
83	100		
55	84.5	71.8	107.8
98	0.0	37.8	56.8#

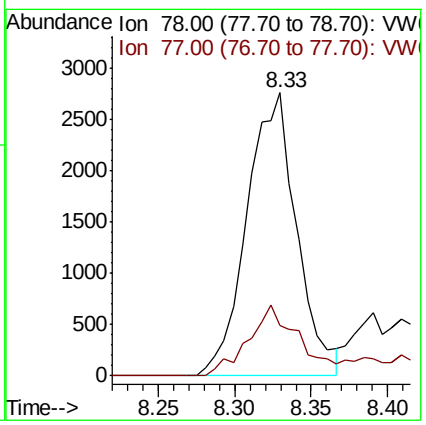


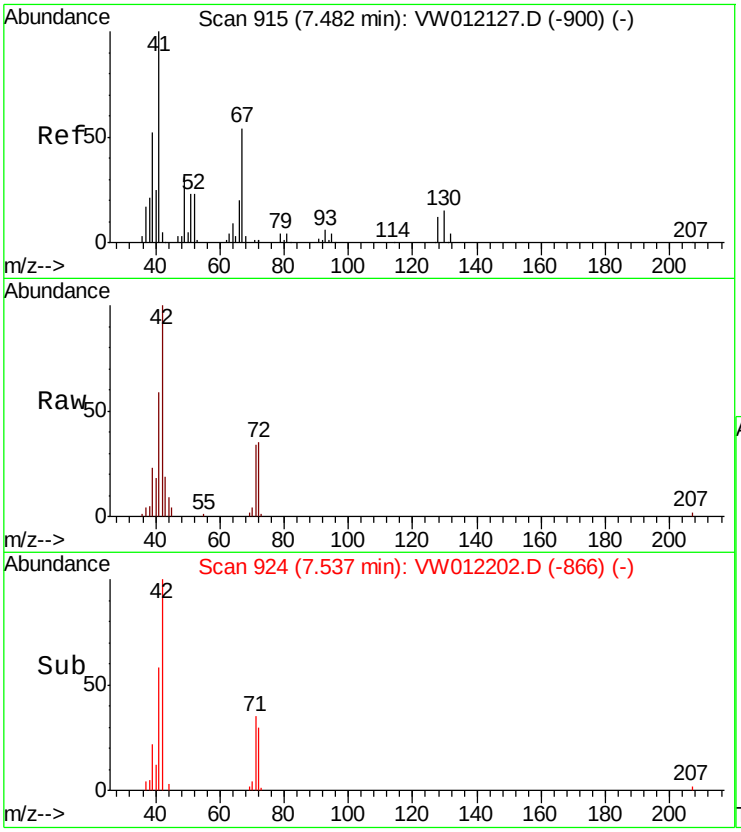


#40
Benzene
Concen: 263.269 ug/l
RT: 8.33 min Scan# 1054
Delta R.T. 0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 78 Resp: 6255

Ion	Ratio	Lower	Upper
78	100		
77	17.6	19.5	29.3#



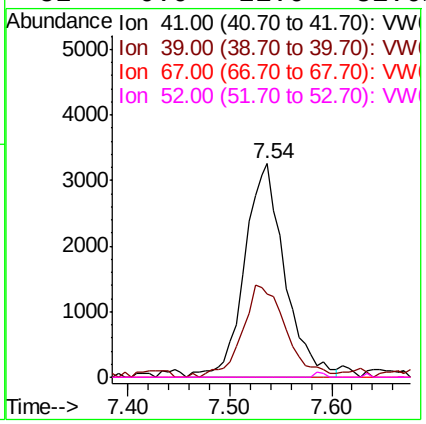


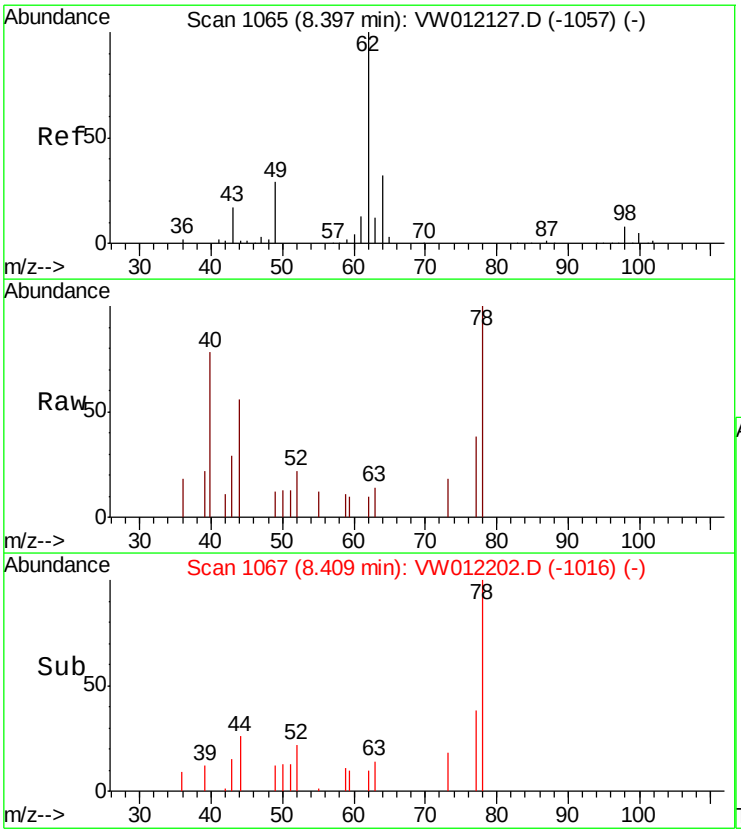
#41
Methacrylonitrile
Concen: 3176.605 ug/l
RT: 7.54 min Scan# 924
Delta R.T. 0.05 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 41 Resp: 8902

Ion	Ratio	Lower	Upper
41	100		
39	46.9	45.8	68.8
67	0.0	46.2	69.4#
52	0.0	21.0	31.6#

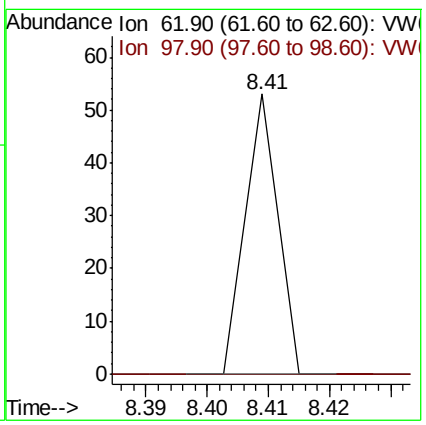


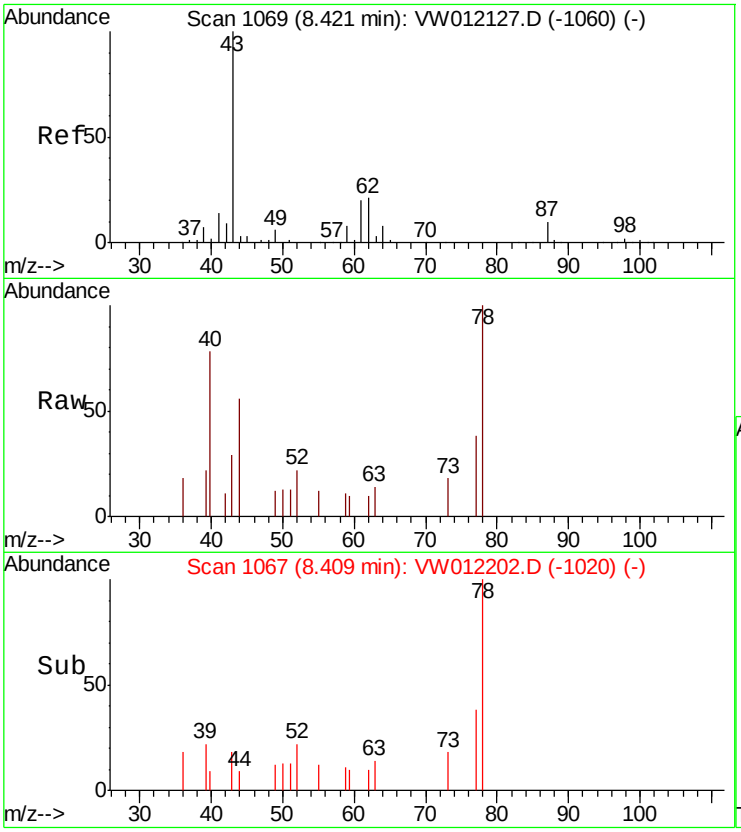


#42
1,2-Dichloroethane
Concen: 2.552 ug/l
RT: 8.41 min Scan# 1067
Delta R.T. 0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 62 Resp: 19

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	16.6



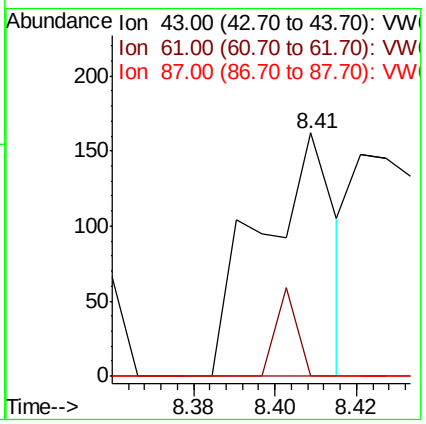


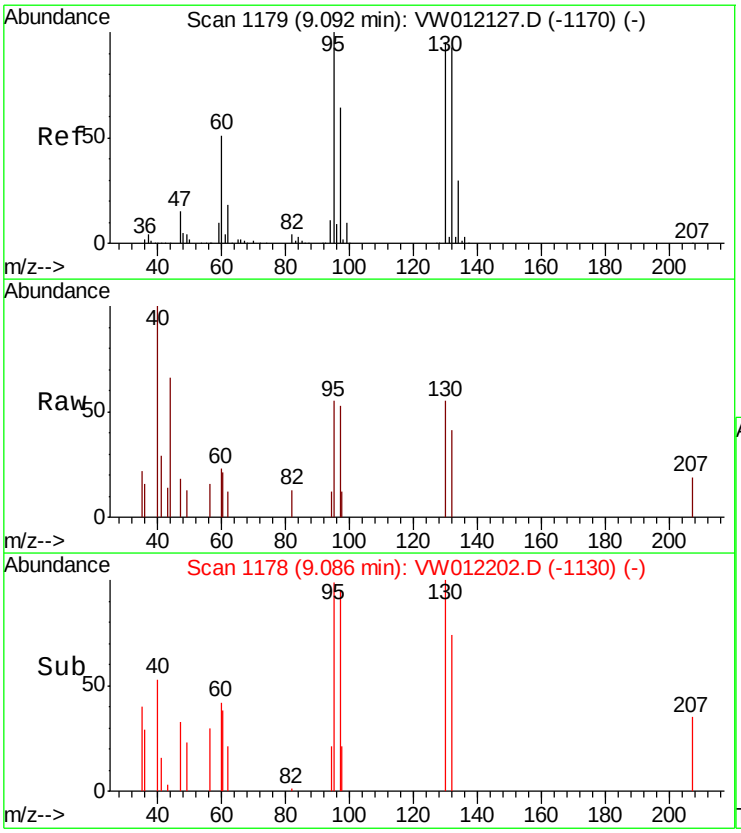
#43
Isopropyl Acetate
Concen: 23.098 ug/l
RT: 8.41 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 43 Resp: 204

Ion	Ratio	Lower	Upper
43	100		
61	10.8	21.1	31.7#
87	0.0	8.2	12.2#

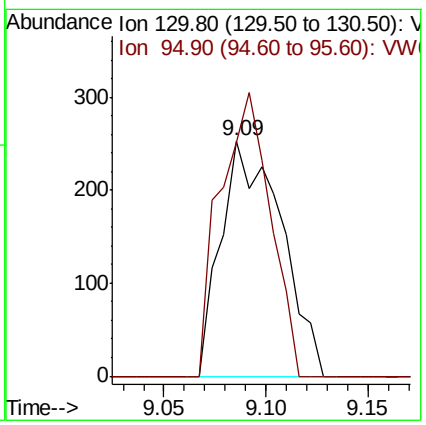


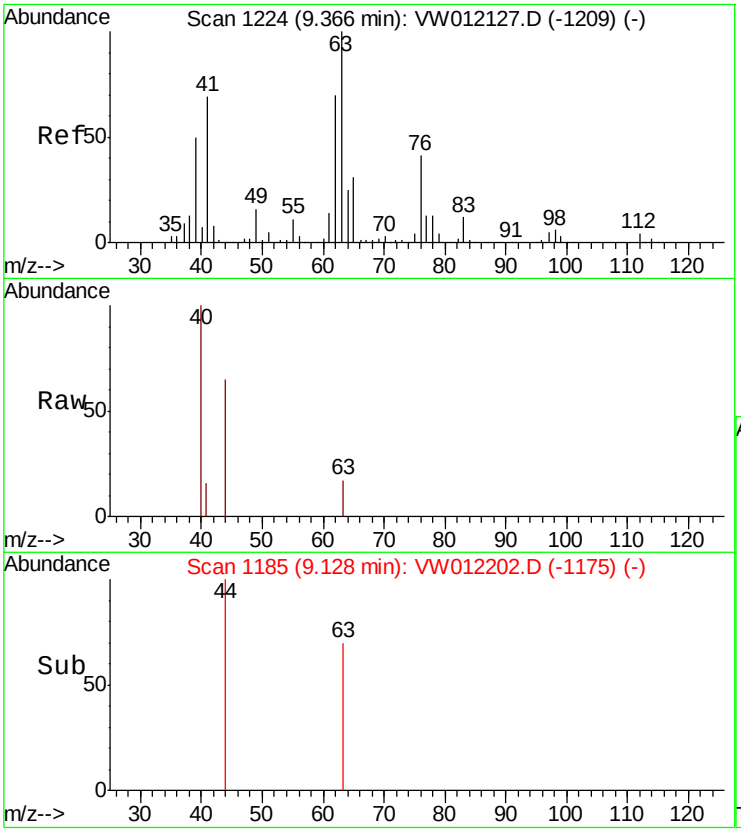


#44
Trichloroethene
Concen: 90.032 ug/l
RT: 9.09 min Scan# 1178
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion:130 Resp: 520

Ion	Ratio	Lower	Upper
130	100		
95	99.2	0.0	210.6



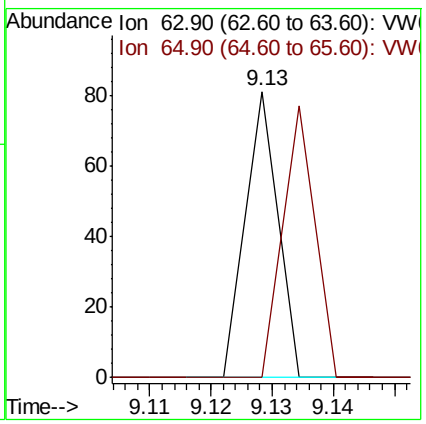


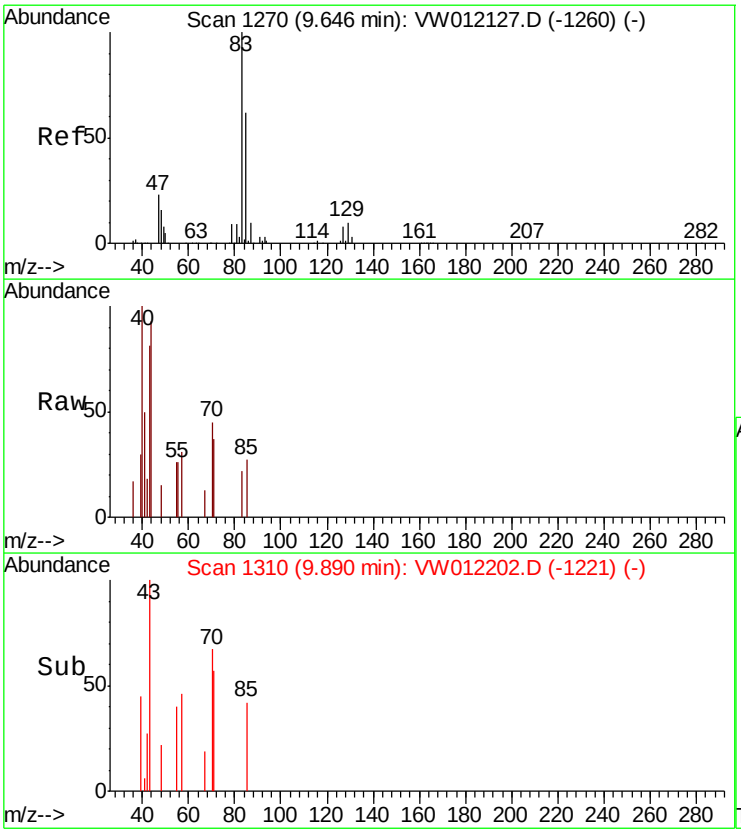
#45
1,2-Dichloropropane
Concen: 4.692 ug/l
RT: 9.13 min Scan# 1185
Delta R.T. -0.24 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 63 Resp: 30

Ion	Ratio	Lower	Upper
63	100		
65	0.0	25.0	37.4#

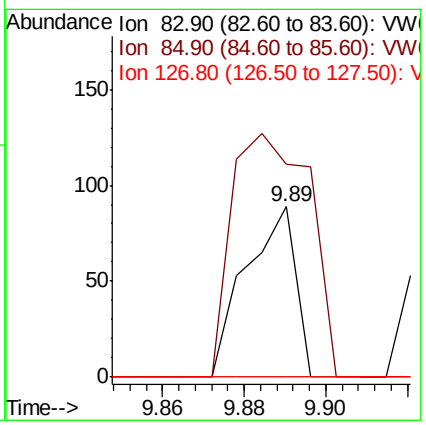


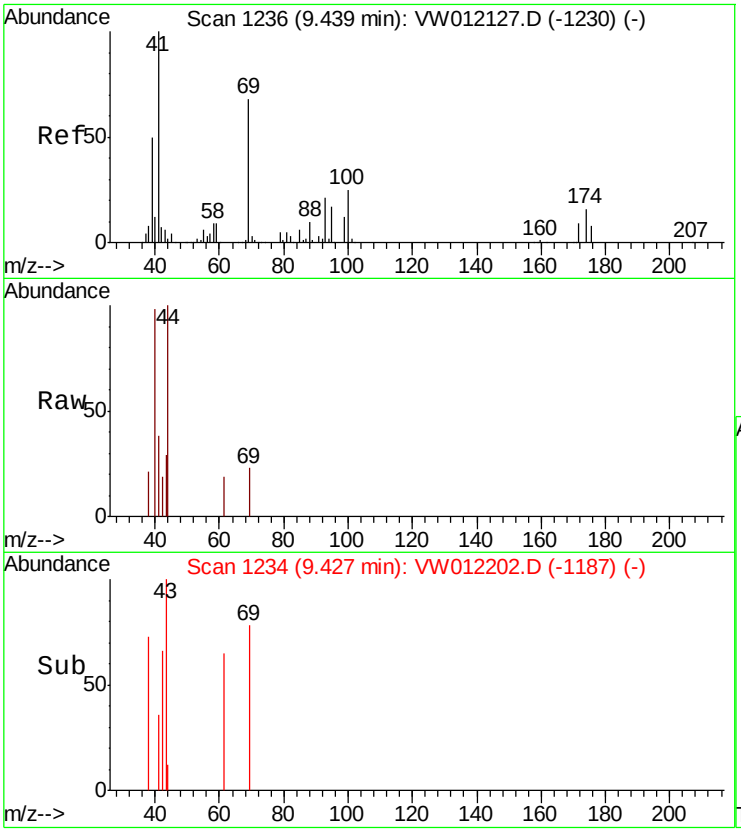


#47
Bromodichloromethane
Concen: 10.037 ug/l
RT: 9.89 min Scan# 1310
Delta R.T. 0.24 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 83 Resp: 76

Ion	Ratio	Lower	Upper
83	100		
85	124.7	49.4	74.2#
127	0.0	6.1	9.1#



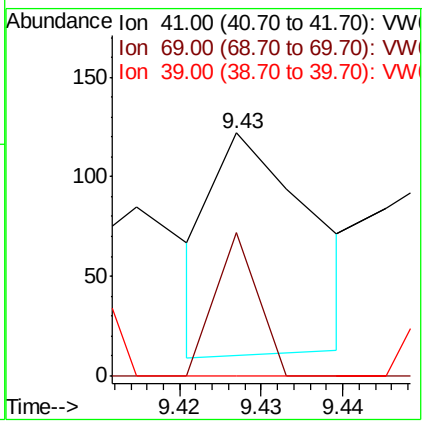


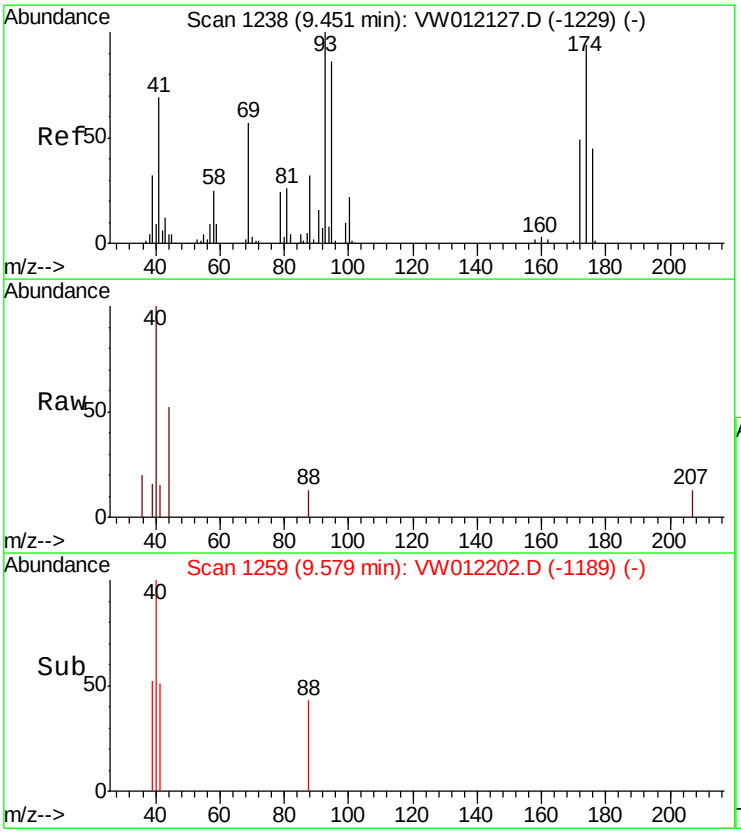
#48
Methyl methacrylate
Concen: 22.124 ug/l
RT: 9.43 min Scan# 1234
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 41 Resp: 93

Ion	Ratio	Lower	Upper
41	100		
69	28.0	56.7	85.1#
39	0.0	42.0	63.0#

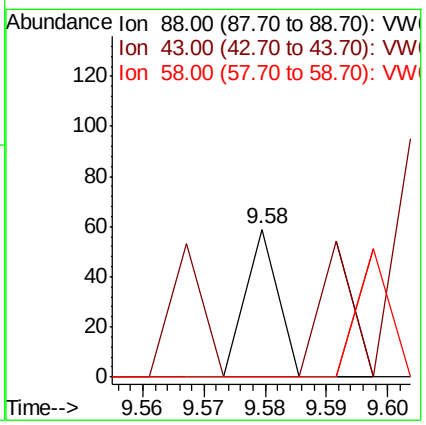


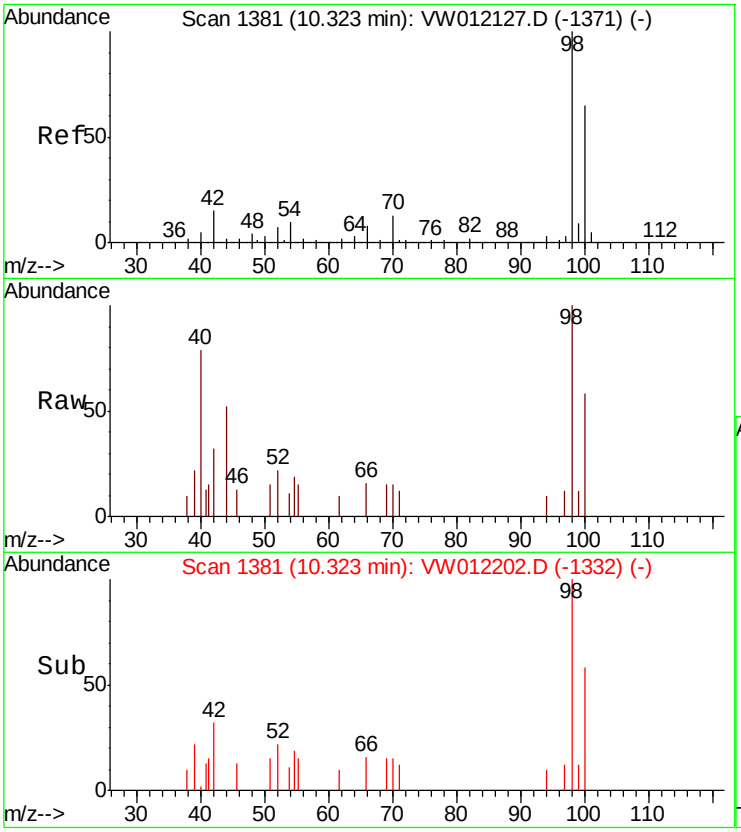


#49
1,4-Dioxane
Concen: 505.125 ug/l
RT: 9.58 min Scan# 1259
Delta R.T. 0.13 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 88 Resp: 22

Ion	Ratio	Lower	Upper
88	100		
43	86.4	32.9	49.3#
58	0.0	71.0	106.4#



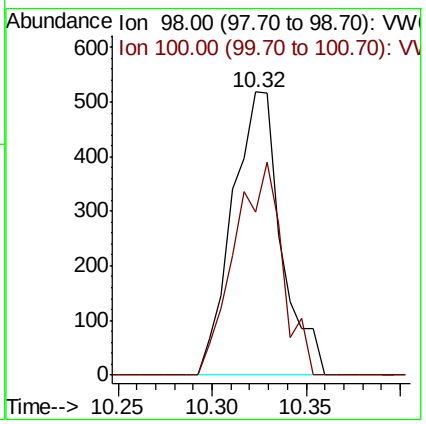


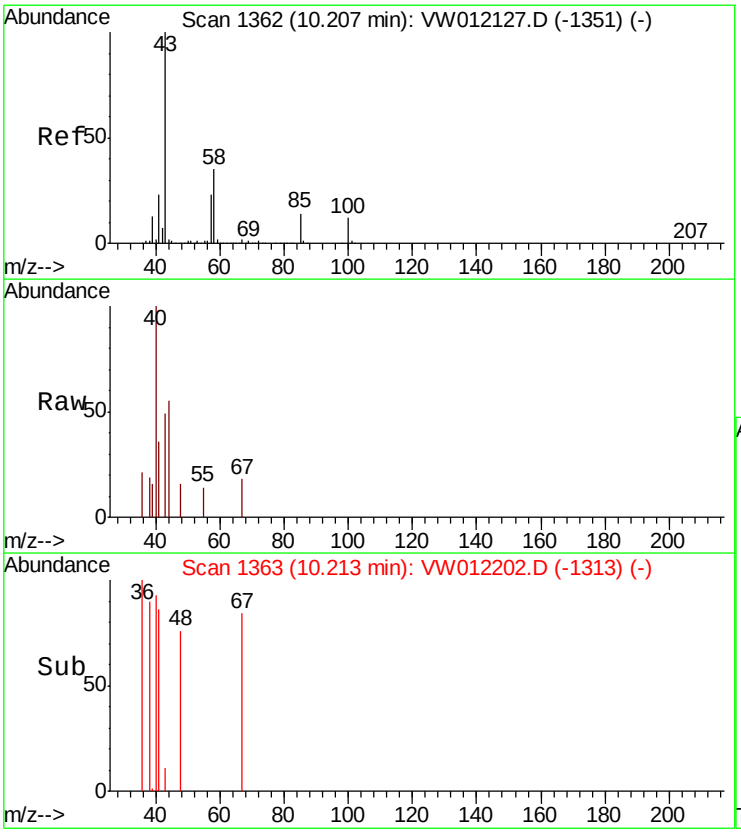
#50
Toluene-d8
Concen: 45.685 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 98 Resp: 931

Ion	Ratio	Lower	Upper
98	100		
100	73.6	52.4	78.6

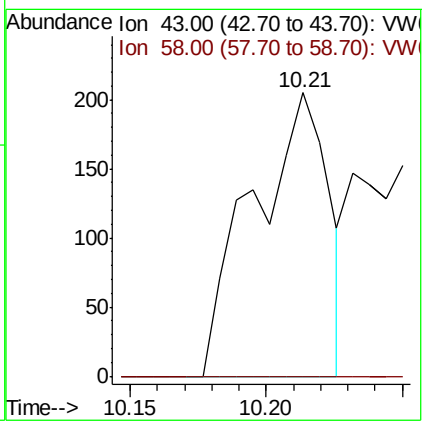


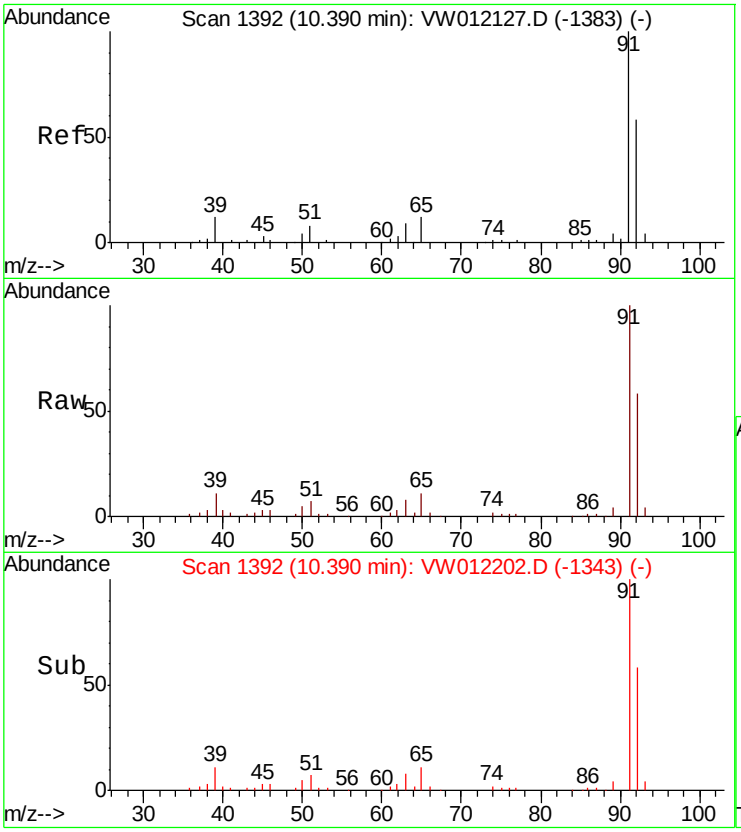


#51
4-Methyl-2-Pentanone
Concen: 88.375 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 43 Resp: 397

Ion	Ratio	Lower	Upper
43	100		
58	0.0	28.2	42.2#



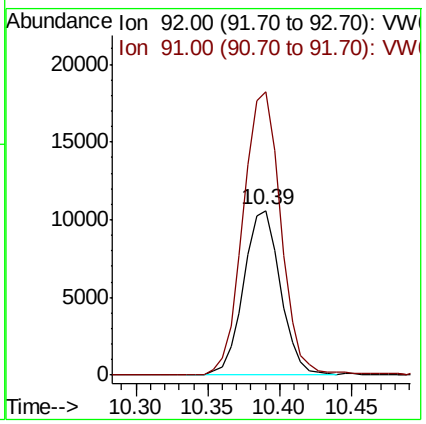


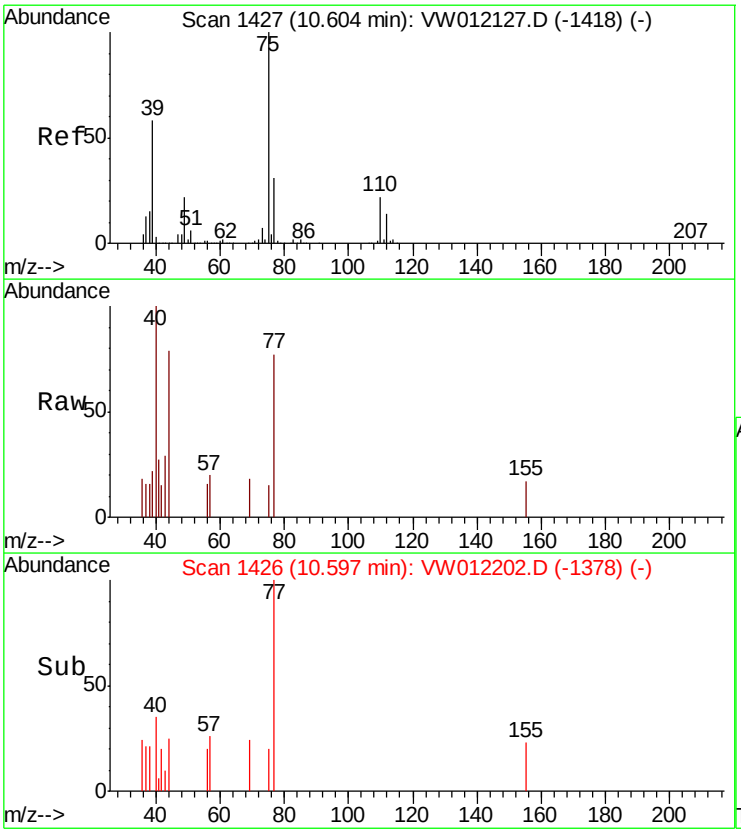
#52
Toluene
Concen: 1312.542 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 92 Resp: 18734

Ion	Ratio	Lower	Upper
92	100		
91	176.5	136.6	204.8

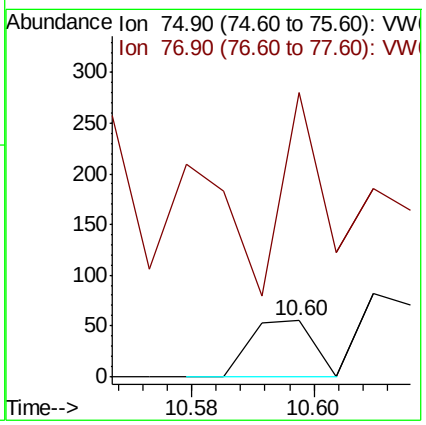


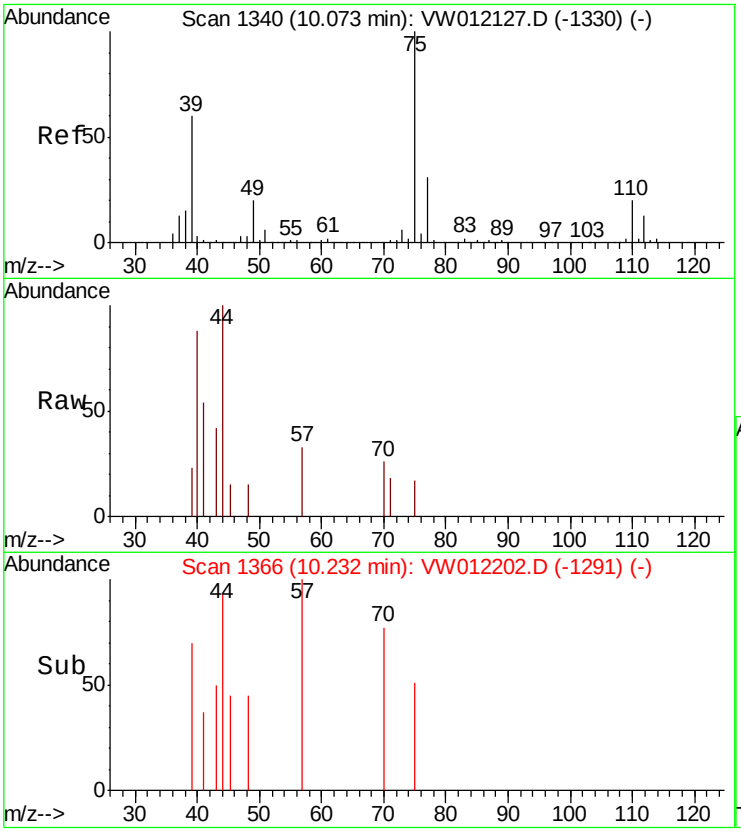


#53
t-1,3-Dichloropropene
Concen: 5.186 ug/l
RT: 10.60 min Scan# 1426
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 75 Resp: 40

Ion	Ratio	Lower	Upper
75	100		
77	287.3	25.0	37.4#



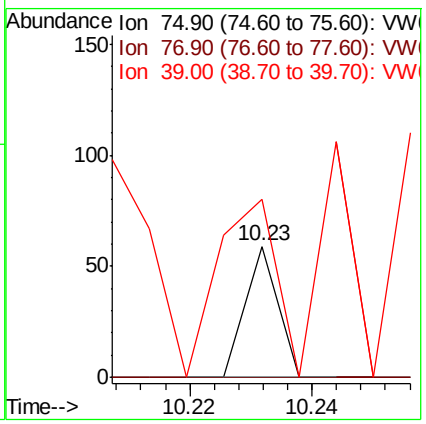


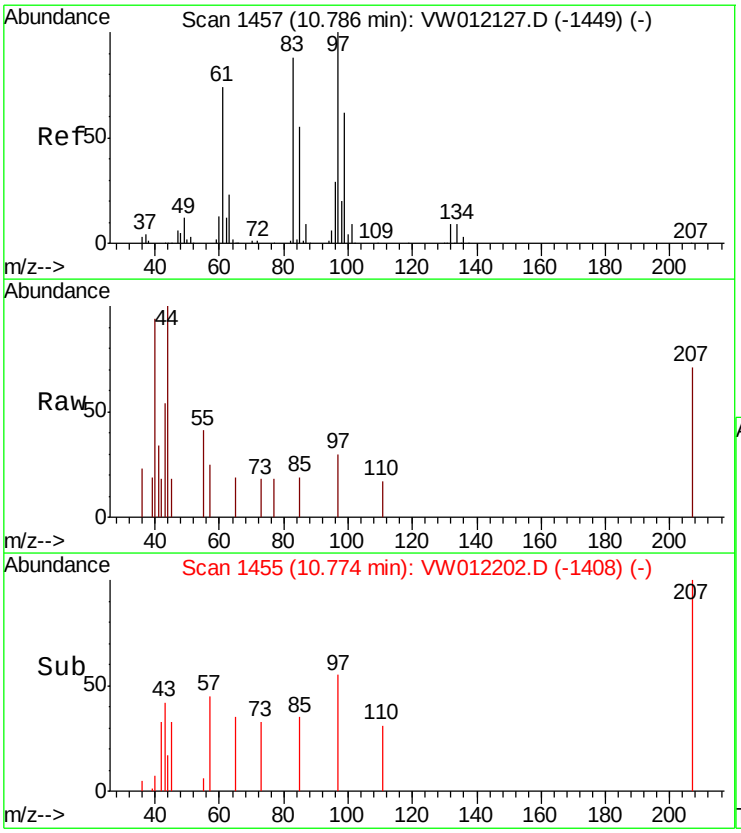
#54
cis-1,3-Dichloropropene
Concen: 2.362 ug/l
RT: 10.23 min Scan# 1366
Delta R.T. 0.16 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument : MSVOA_W
ClientSampleId : S602-M-1.0-1.5-082319MS

Tgt Ion: 75 Resp: 22

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.1	37.7#
39	135.6	48.3	72.5#

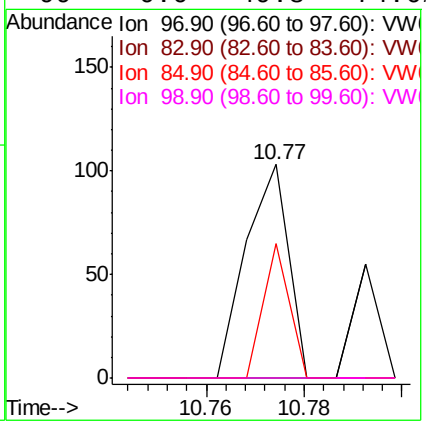


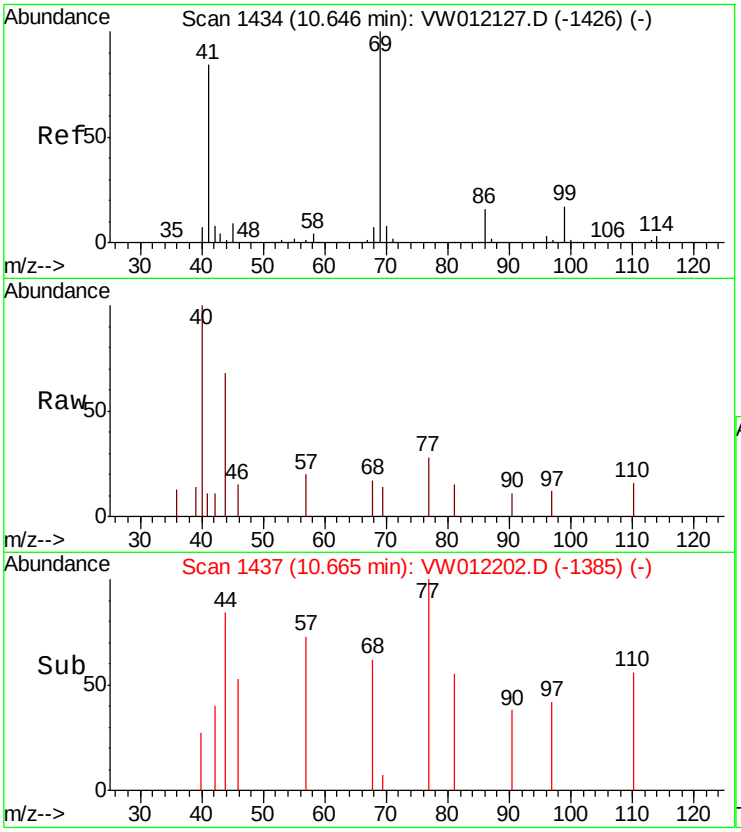


#55
1,1,2-Trichloroethane
Concen: 15.403 ug/l
RT: 10.77 min Scan# 1455
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 97 Resp: 62

Ion	Ratio	Lower	Upper
97	100		
83	0.0	70.8	106.2#
85	63.1	43.8	65.8
99	0.0	49.8	74.6#



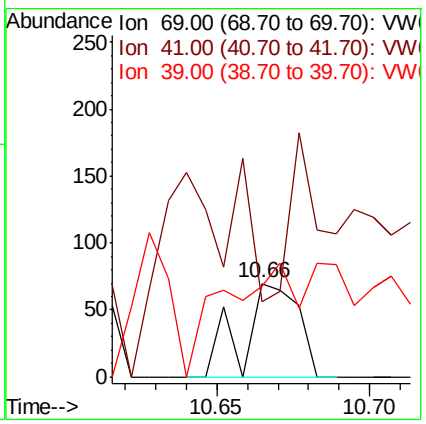


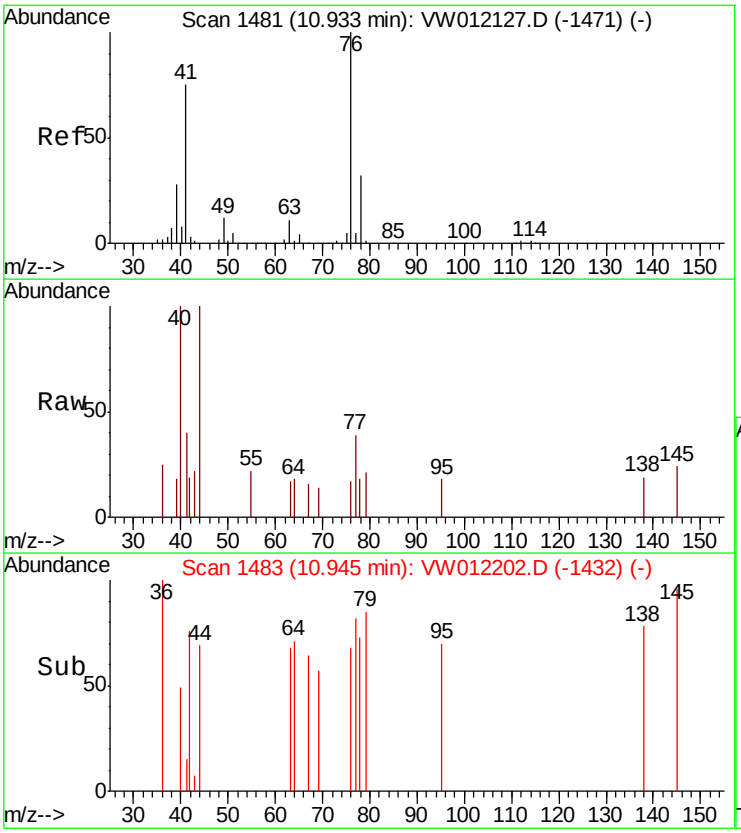
#56
Ethyl methacrylate
Concen: 15.021 ug/l
RT: 10.66 min Scan# 1437
Delta R.T. 0.02 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 69 Resp: 88

Ion	Ratio	Lower	Upper
69	100		
41	98.9	66.5	99.7
39	160.2	31.0	46.4#

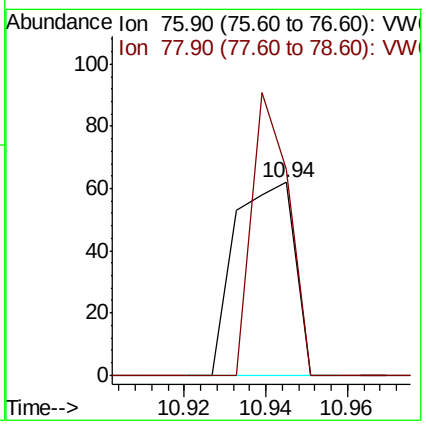


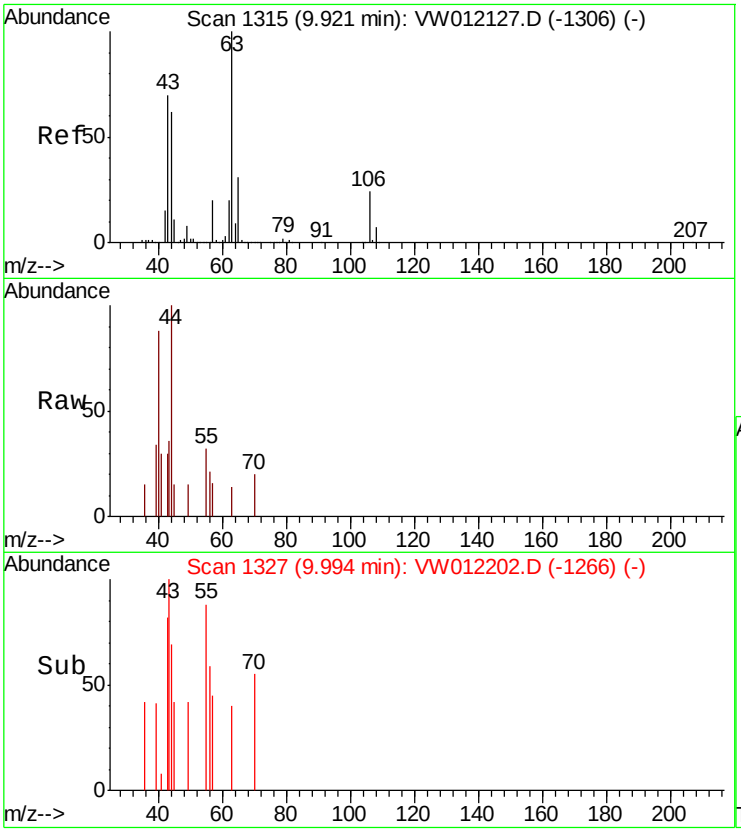


#57
1,3-Dichloropropane
Concen: 8.282 ug/l
RT: 10.94 min Scan# 1483
Delta R.T. 0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 76 Resp: 63

Ion	Ratio	Lower	Upper
76	100		
78	90.5	25.8	38.8#



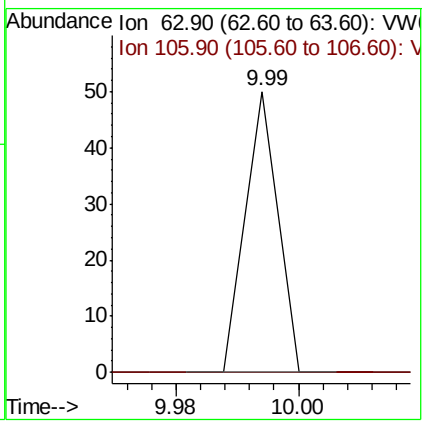


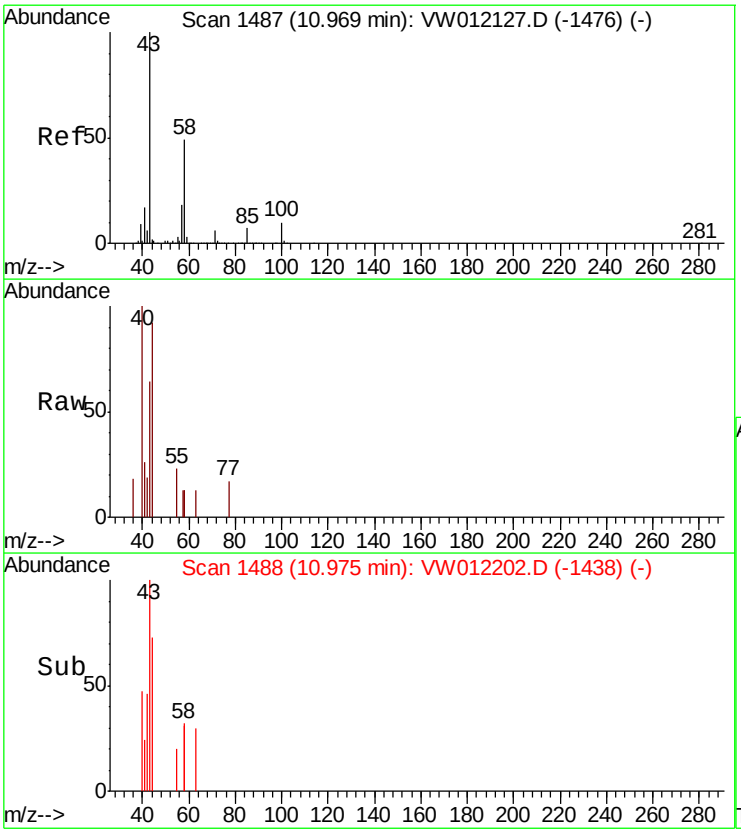
#58
2-Chloroethyl Vinyl ether
Concen: 5.987 ug/l
RT: 9.99 min Scan# 1327
Delta R.T. 0.07 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument : MSVOA_W
ClientSampleId : S602-M-1.0-1.5-082319MS

Tgt Ion: 63 Resp: 18

Ion	Ratio	Lower	Upper
63	100		
106	0.0	19.8	29.8#

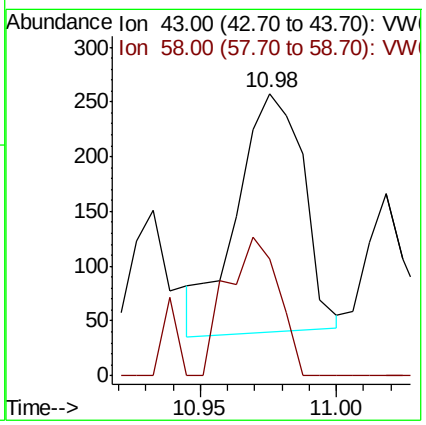


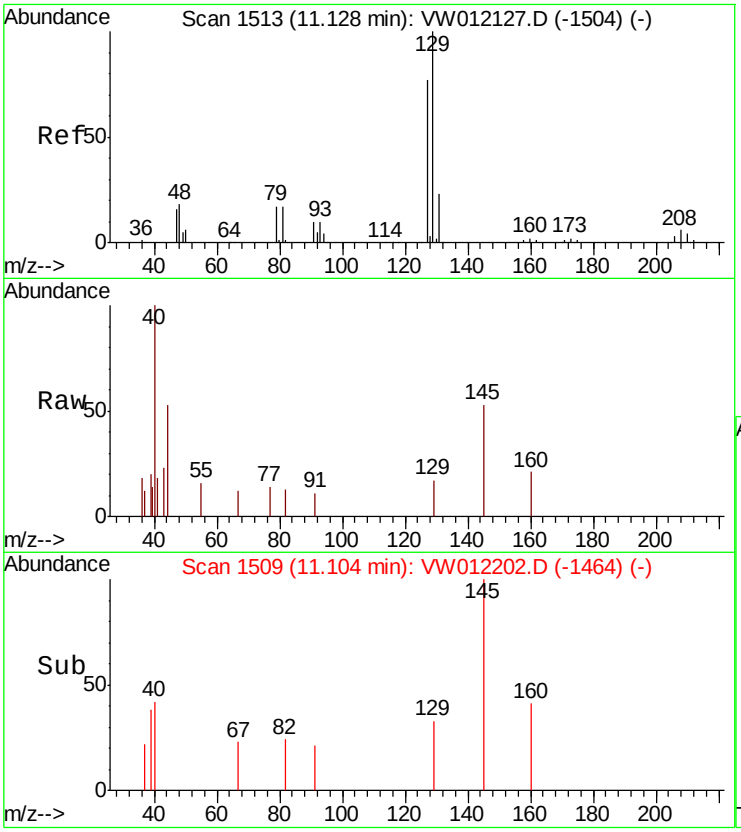


#59
2-Hexanone
Concen: 116.406 ug/l
RT: 10.98 min Scan# 1488
Delta R.T. 0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 43 Resp: 370

Ion	Ratio	Lower	Upper
43	100		
58	45.4	24.3	72.9



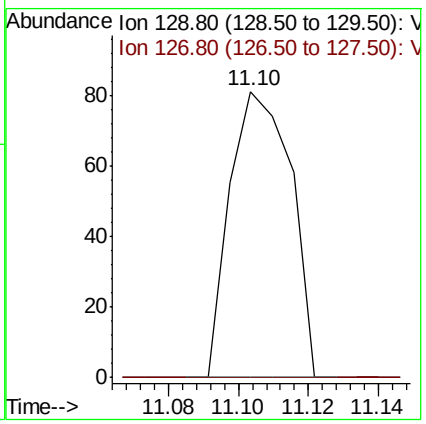


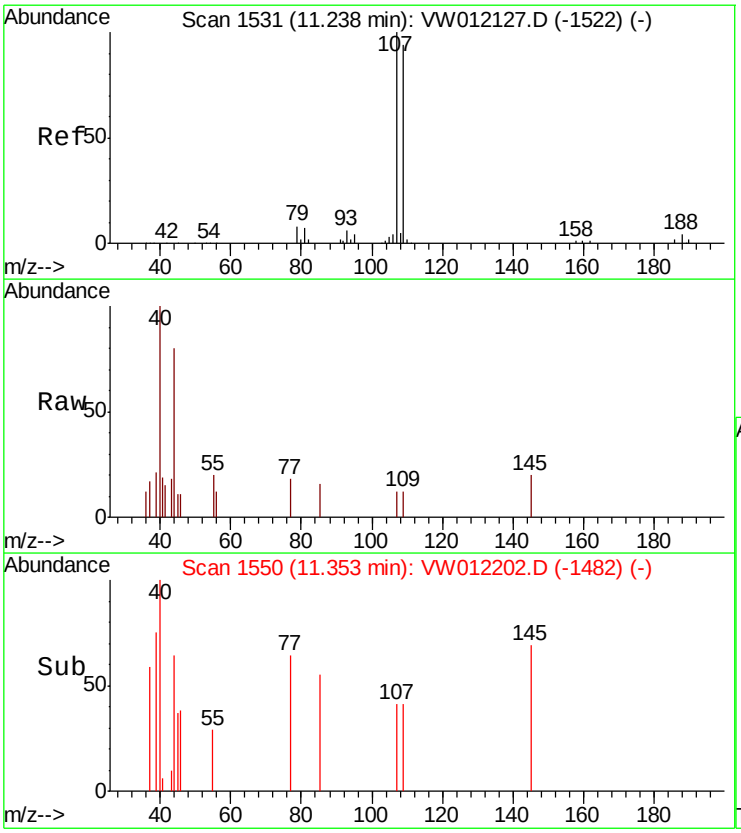
#60
Dibromochloromethane
Concen: 21.858 ug/l
RT: 11.10 min Scan# 1509
Delta R.T. -0.02 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion:129 Resp: 98

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.6	115.8#

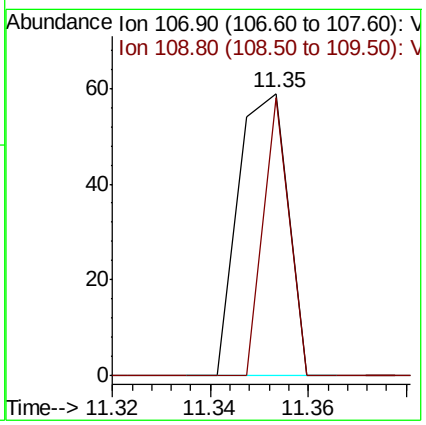


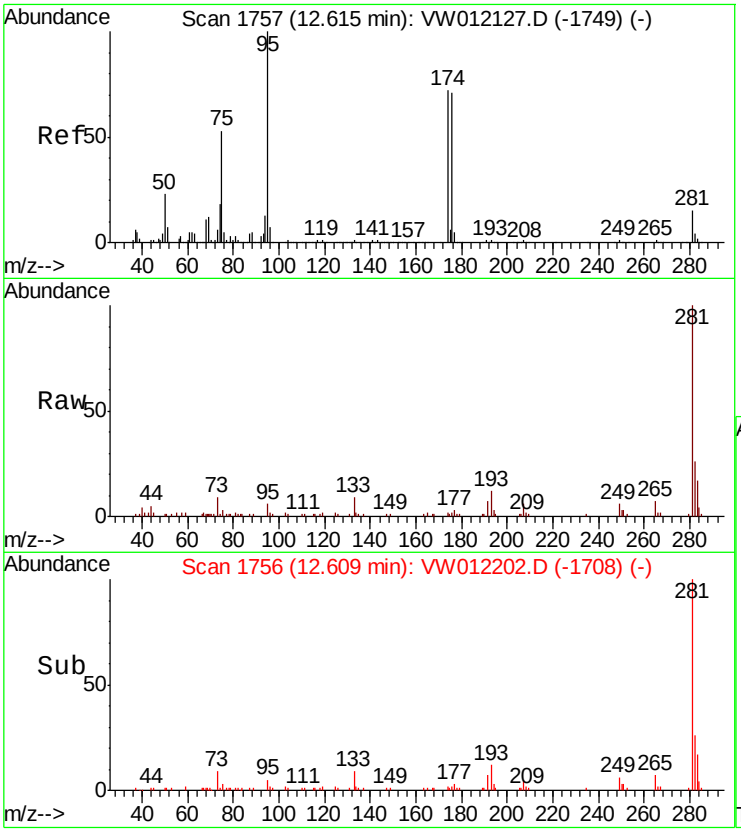


#61
1,2-Dibromoethane
Concen: 10.933 ug/l
RT: 11.35 min Scan# 1550
Delta R.T. 0.12 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion:107 Resp: 41

Ion	Ratio	Lower	Upper
107	100		
109	51.2	75.4	113.2#



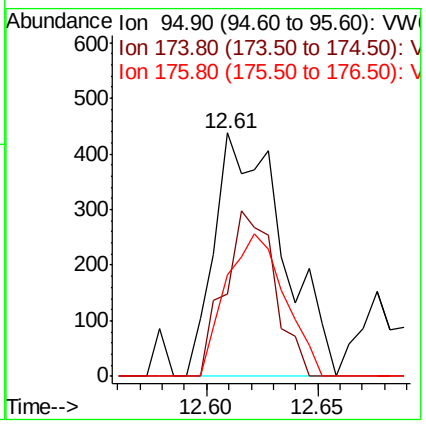


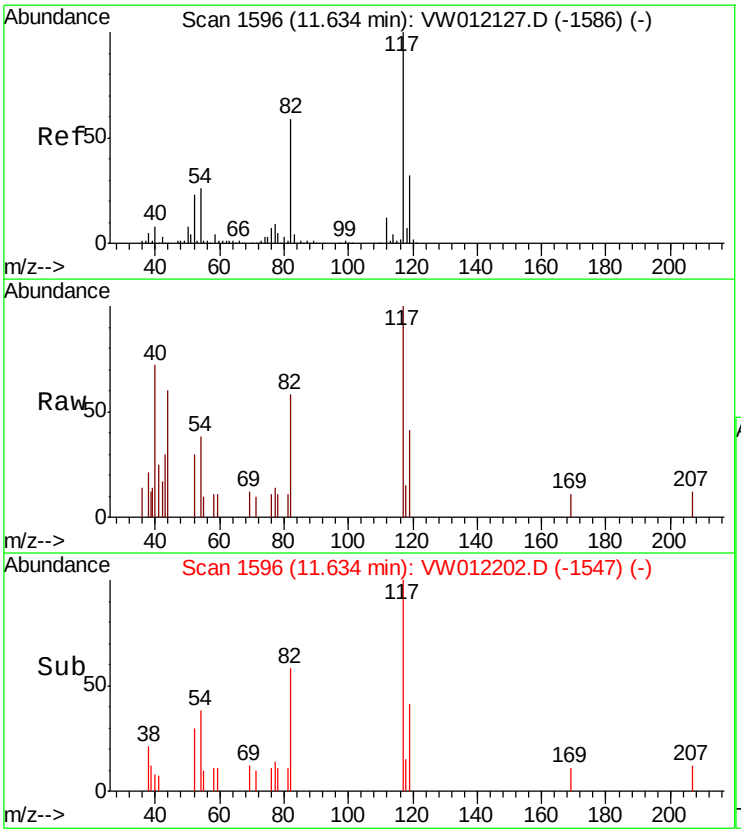
#62
4-Bromofluorobenzene
Concen: 129.325 ug/l
RT: 12.61 min Scan# 1756
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 95 Resp: 929

Ion	Ratio	Lower	Upper
95	100		
174	49.8	0.0	150.8
176	50.6	0.0	148.6

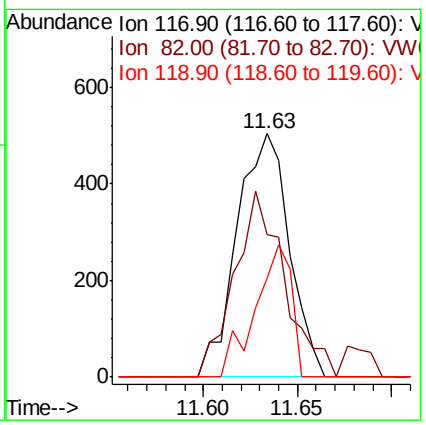


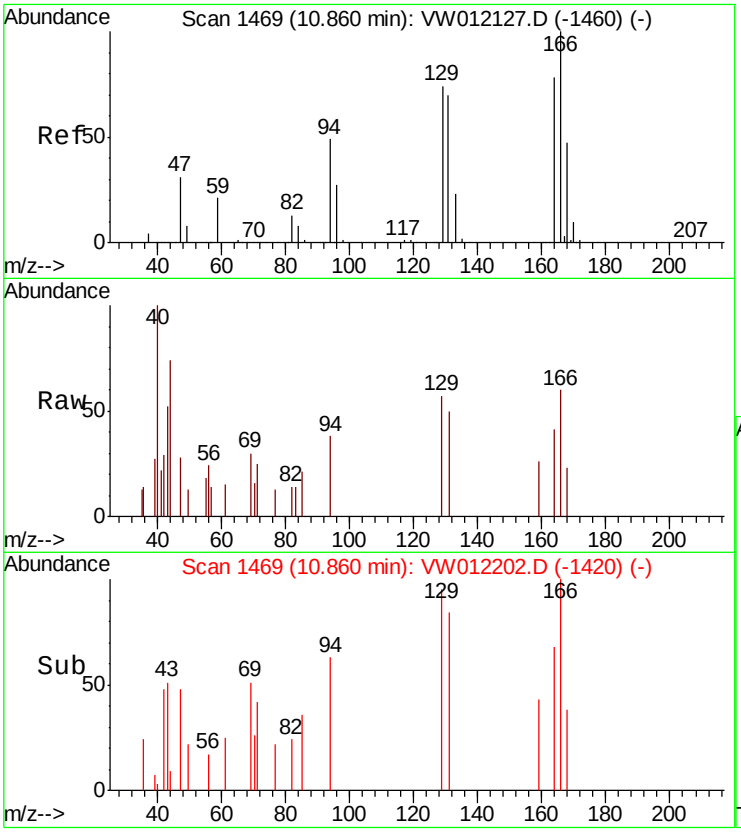


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion:117 Resp: 969

Ion	Ratio	Lower	Upper
117	100		
82	58.3	47.4	71.2
119	40.7	25.4	38.2#



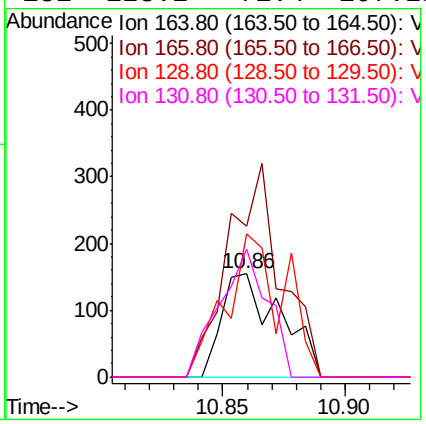


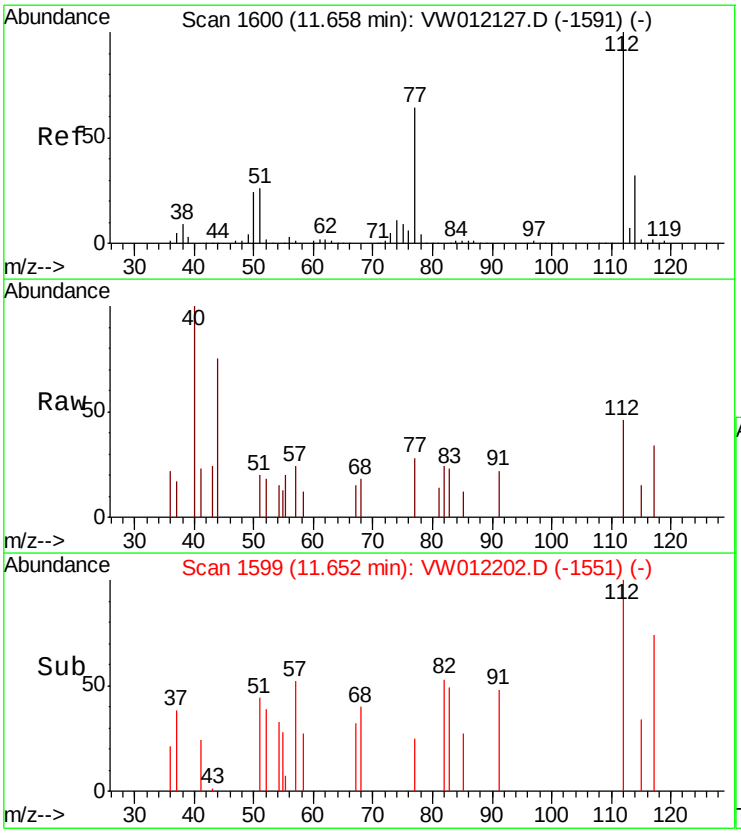
#64
Tetrachloroethene
Concen: 41.068 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion:164 Resp: 258

Ion	Ratio	Lower	Upper
164	100		
166	146.5	102.4	153.6
129	138.7	75.8	113.6#
131	123.2	71.4	107.2#

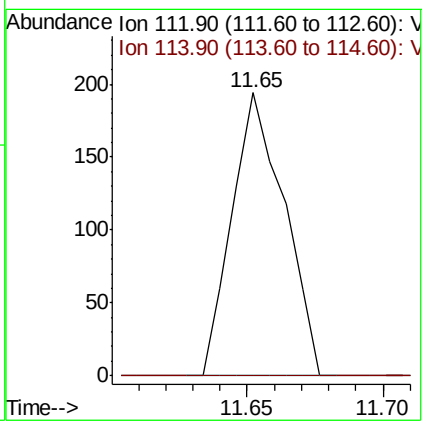


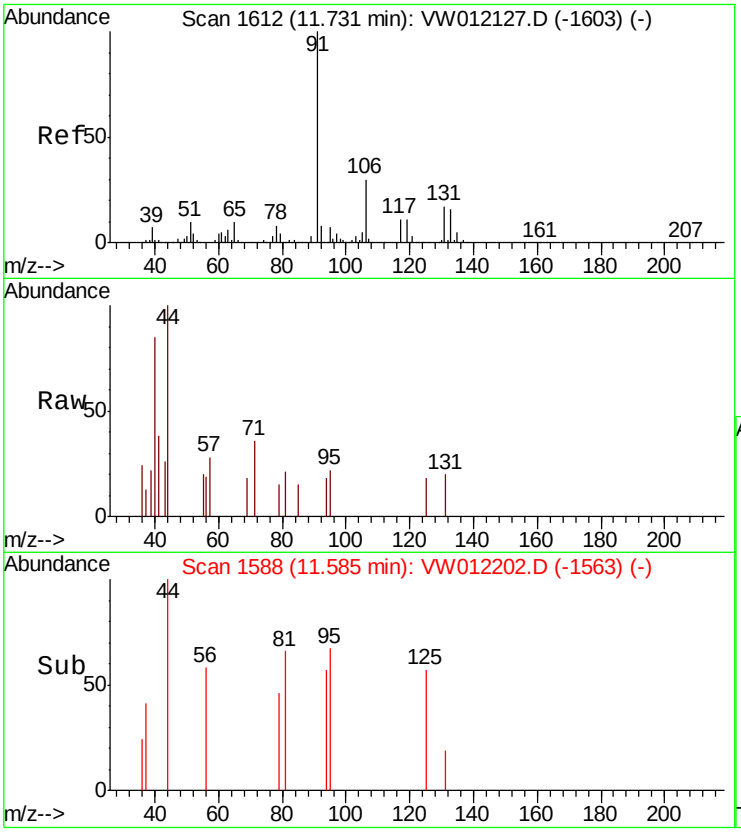


#65
Chlorobenzene
Concen: 13.574 ug/l
RT: 11.65 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion:112 Resp: 259

Ion	Ratio	Lower	Upper
112	100		
114	0.0	25.8	38.6#



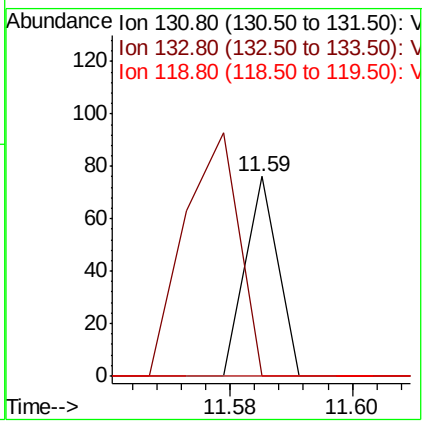


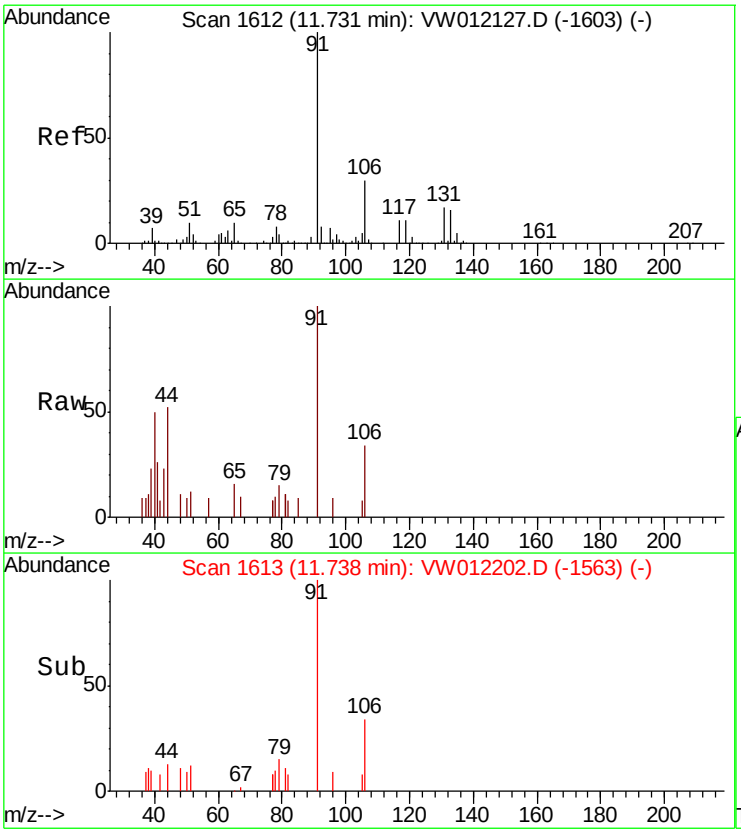
#66
1,1,1,2-Tetrachloroethane
Concen: 4.206 ug/l
RT: 11.59 min Scan# 1588
Delta R.T. -0.15 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion:131 Resp: 28

Ion	Ratio	Lower	Upper
131	100		
133	203.6	47.1	141.3#
119	0.0	31.8	95.3#

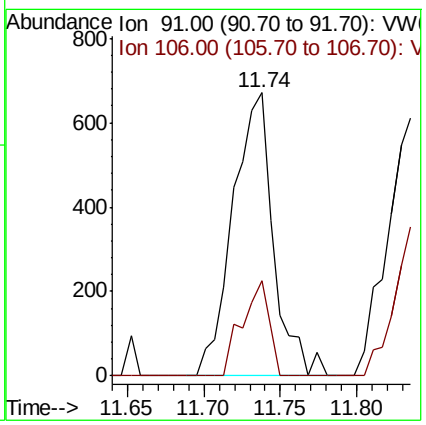


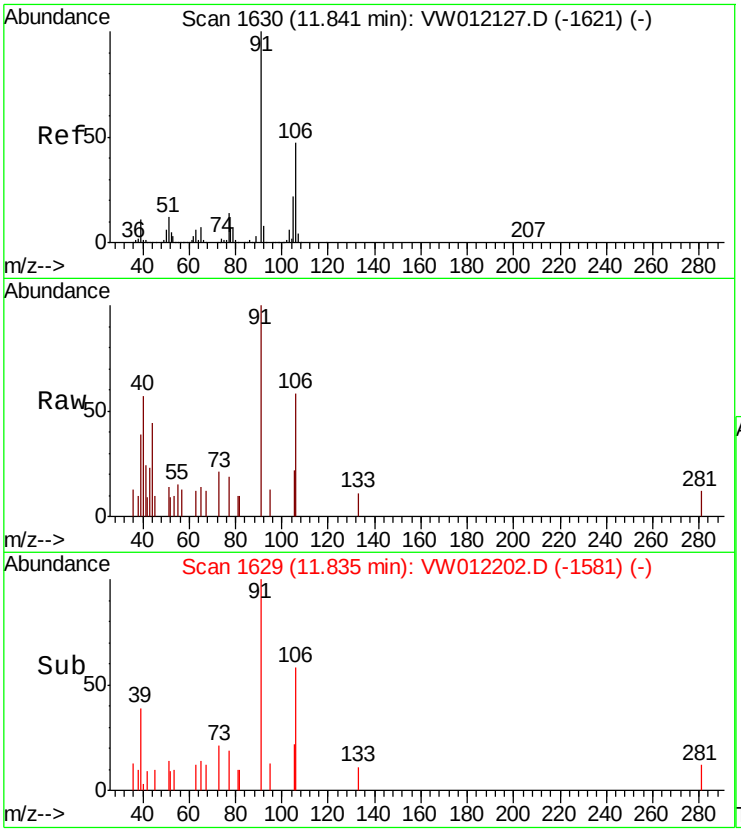


#67
Ethyl Benzene
Concen: 33.546 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 91 Resp: 1233

Ion	Ratio	Lower	Upper
91	100		
106	33.5	24.3	36.5



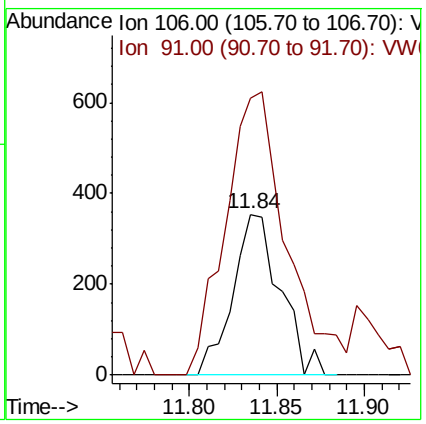


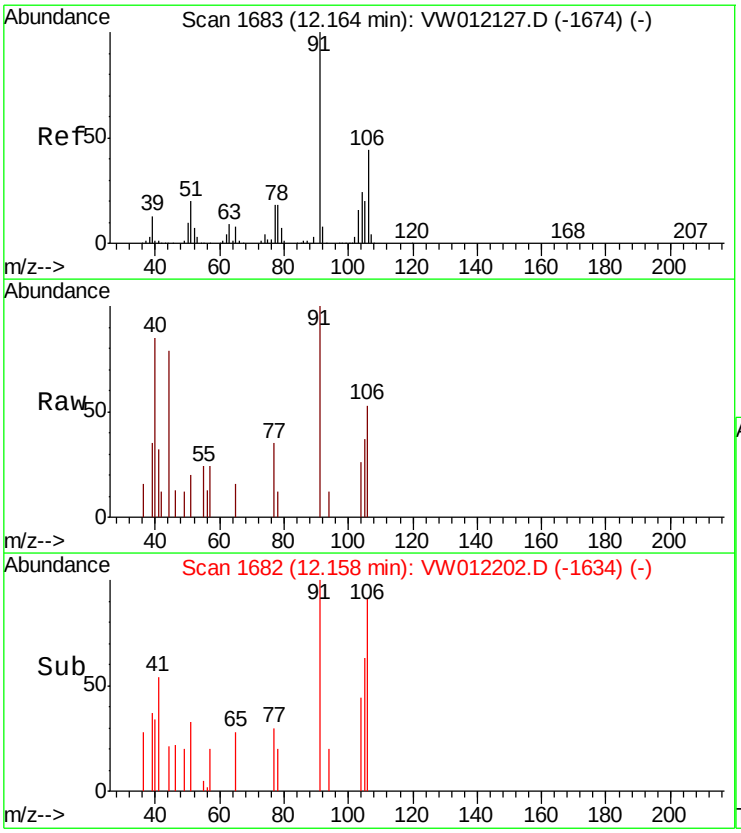
#68
m/p-Xylenes
Concen: 50.228 ug/l
RT: 11.84 min Scan# 1629
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion:106 Resp: 665

Ion	Ratio	Lower	Upper
106	100		
91	229.5	169.5	254.3

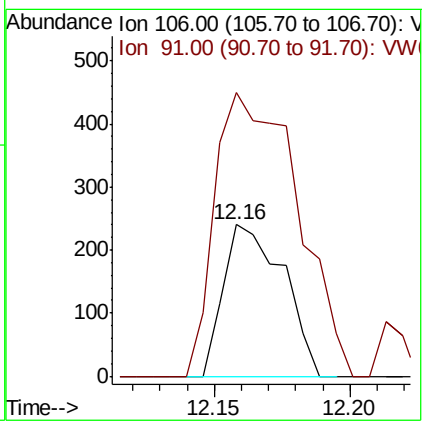


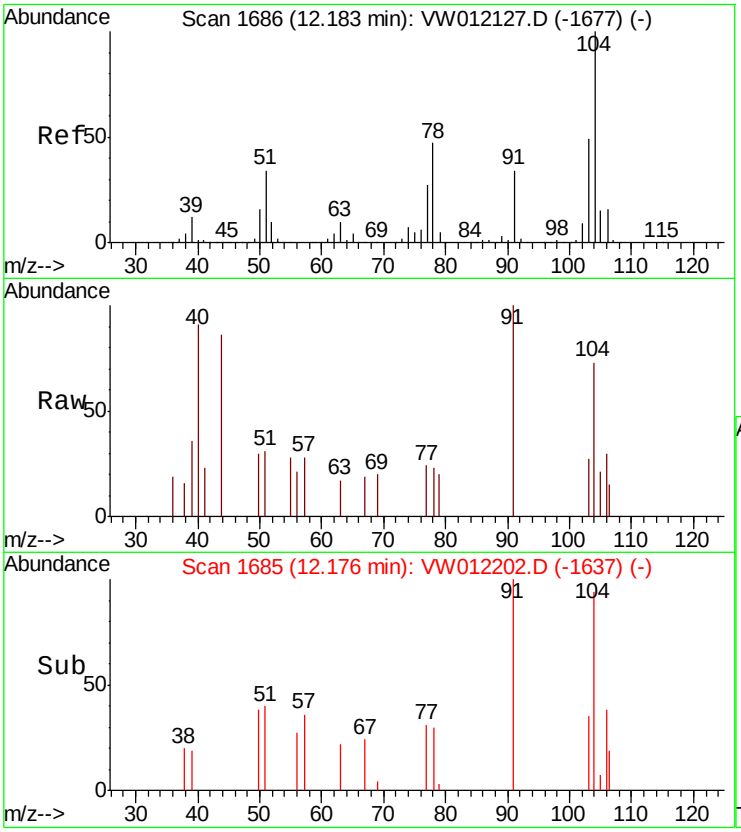


#69
o-Xylene
Concen: 29.868 ug/l
RT: 12.16 min Scan# 1682
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion:106 Resp: 366

Ion	Ratio	Lower	Upper
106	100		
91	258.2	111.6	334.6



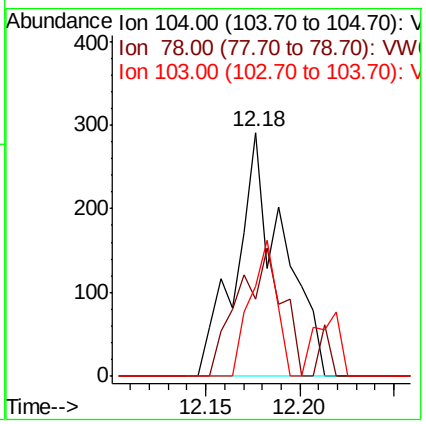


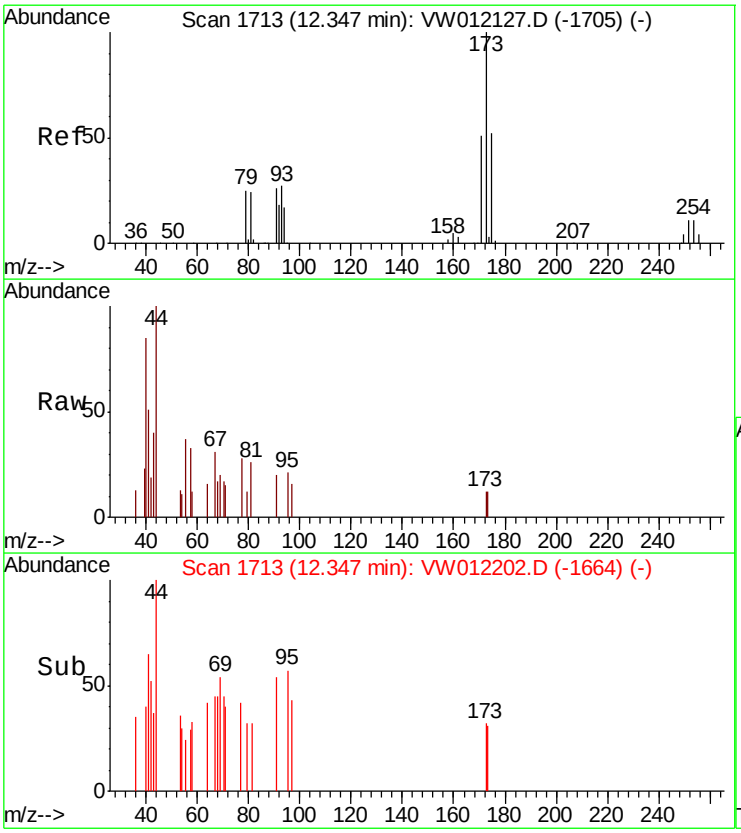
#70
Styrene
Concen: 23.574 ug/l
RT: 12.18 min Scan# 1685
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion:104 Resp: 500

Ion	Ratio	Lower	Upper
104	100		
78	49.6	43.1	64.7
103	31.4	43.5	65.3#

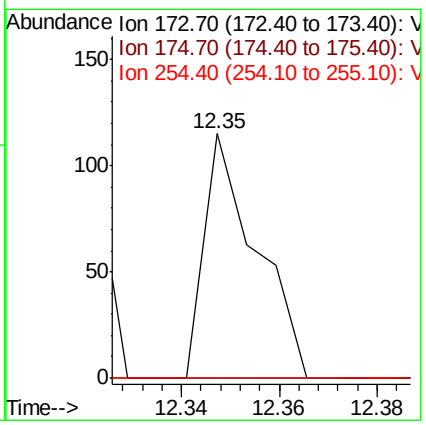


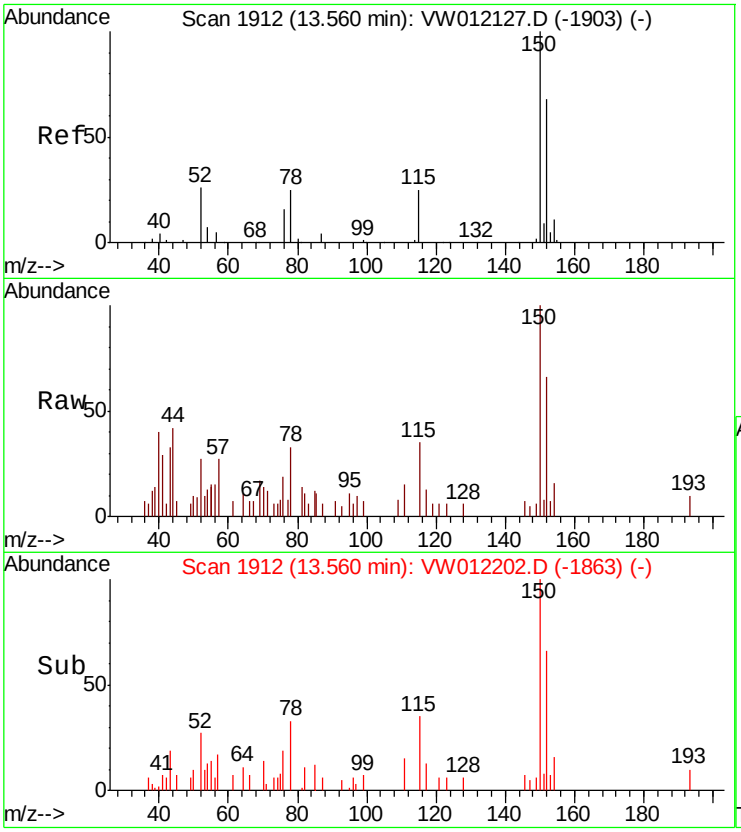


#71
Bromoform
Concen: 25.329 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. -0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion:173 Resp: 84

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.6	74.0#
254	0.0	0.2	0.2#



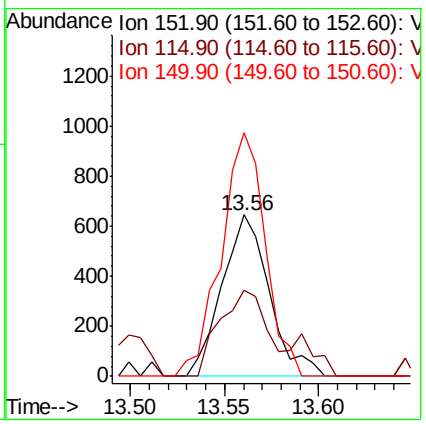


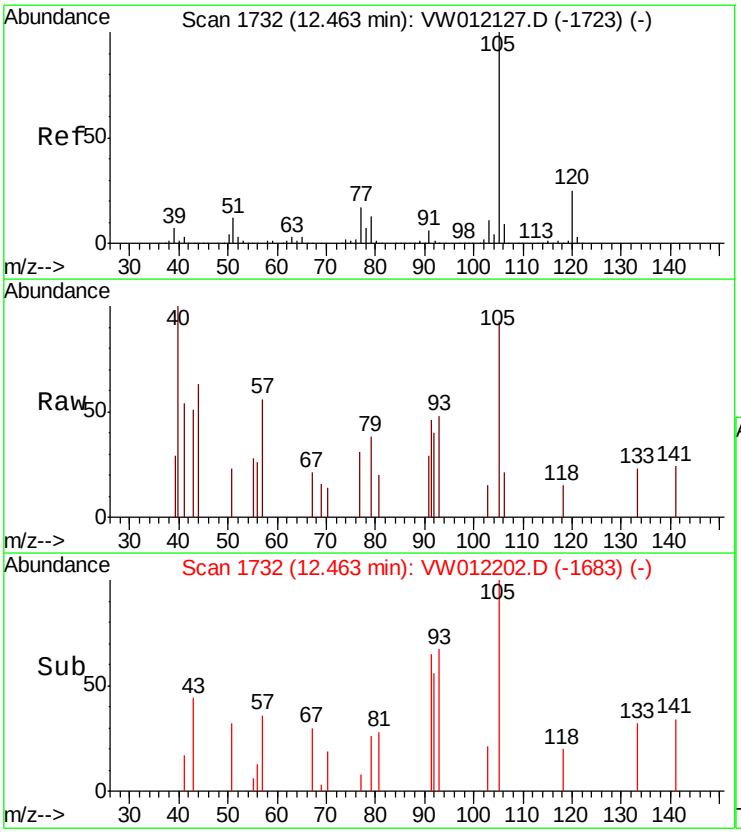
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion:152 Resp: 1126

Ion	Ratio	Lower	Upper
152	100		
115	55.7	30.1	90.3
150	140.4	0.0	345.8

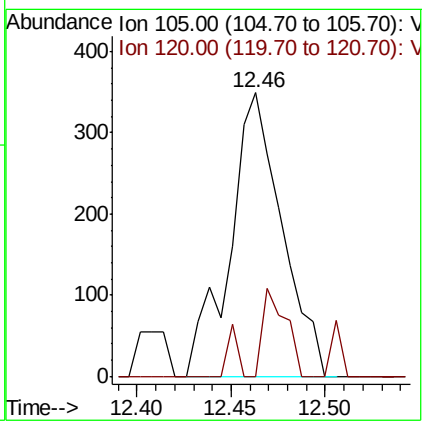


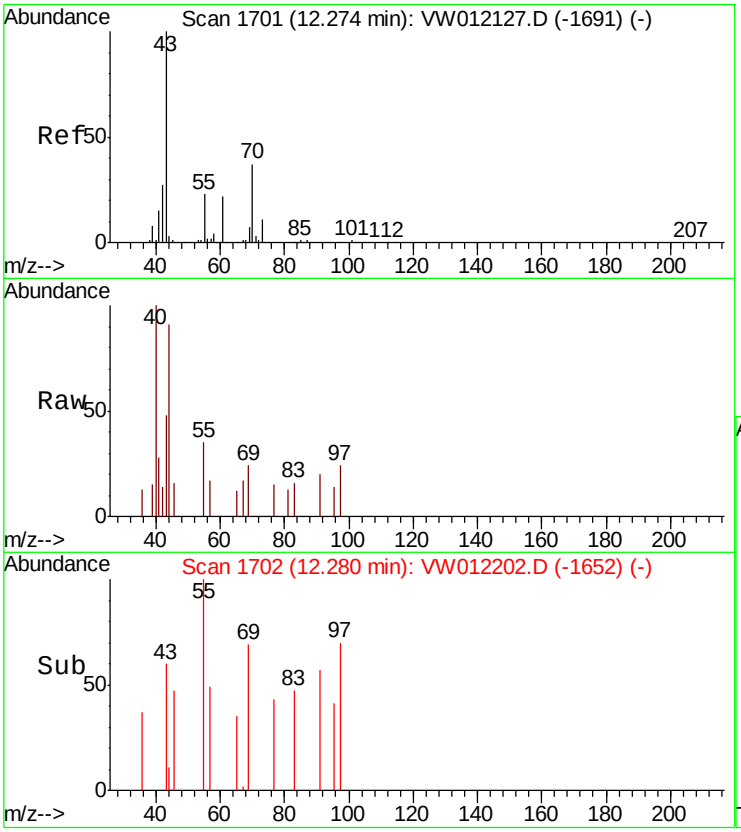


#73
Isopropylbenzene
Concen: 7.941 ug/l
RT: 12.46 min Scan# 1732
Delta R.T. -0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion:105 Resp: 670

Ion	Ratio	Lower	Upper
105	100		
120	13.9	12.5	37.5



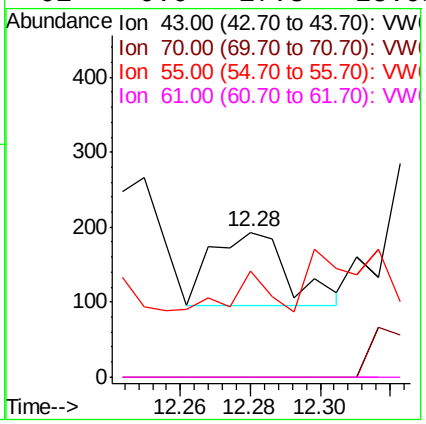


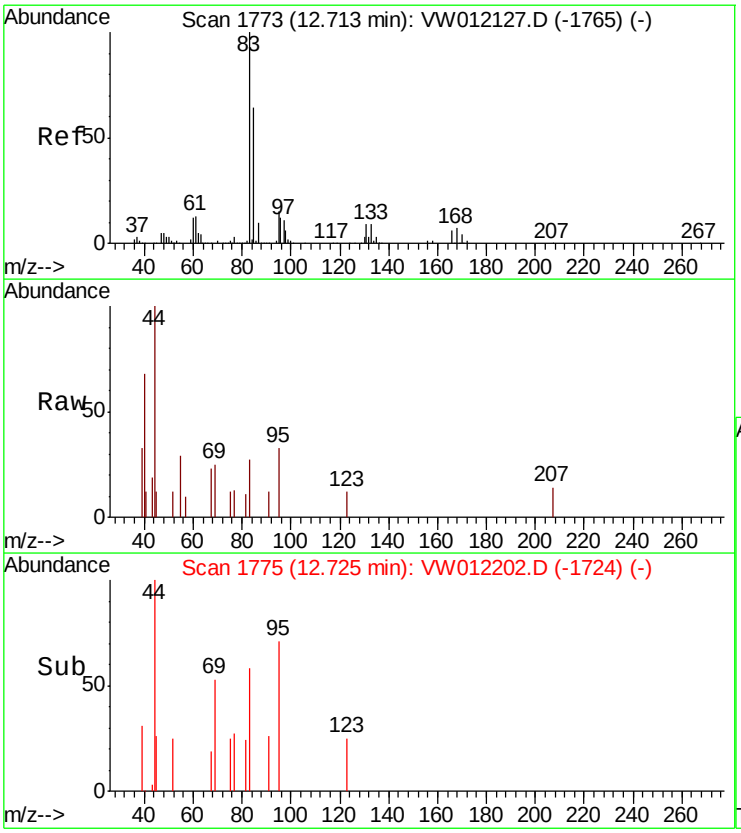
#74
N-amyl acetate
Concen: 5.767 ug/l
RT: 12.28 min Scan# 1702
Delta R.T. 0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument : MSVOA_W
ClientSampleId : S602-M-1.0-1.5-082319MS

Tgt Ion: 43 Resp: 147

Ion	Ratio	Lower	Upper
43	100		
70	0.0	28.6	43.0#
55	26.5	17.8	26.6
61	0.0	17.3	25.9#

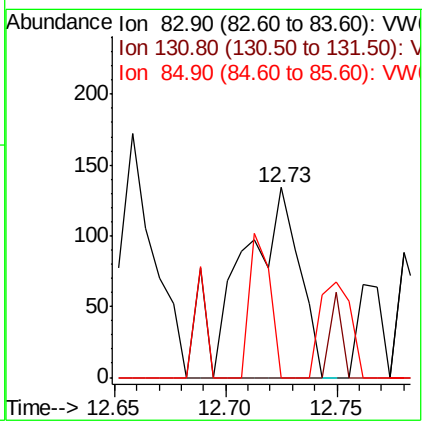


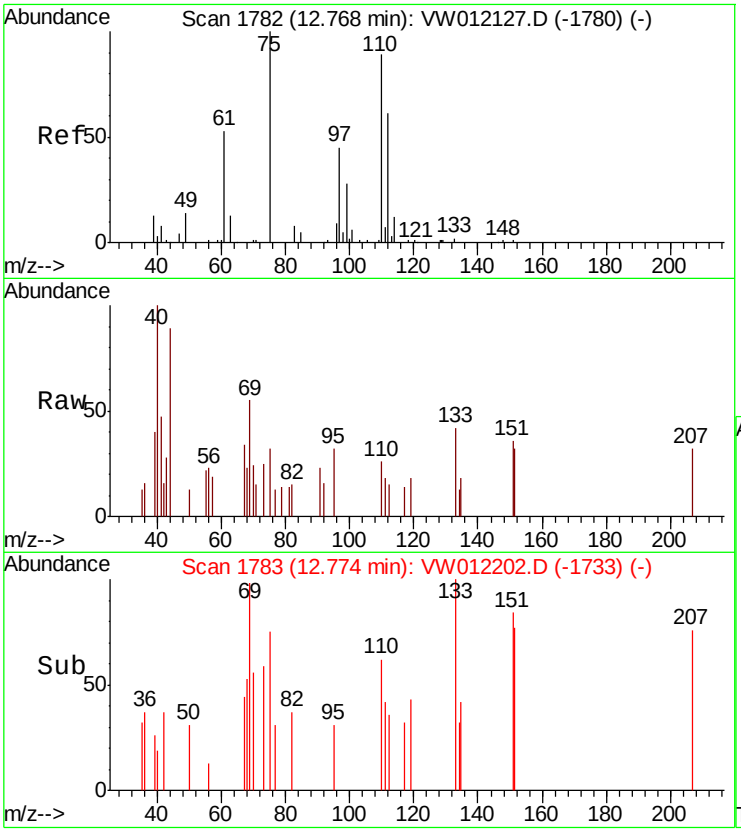


#75
1,1,2,2-Tetrachloroethane
Concen: 16.162 ug/l
RT: 12.73 min Scan# 1775
Delta R.T. 0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 83 Resp: 250

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.9	14.7#
85	26.0	31.9	95.7#



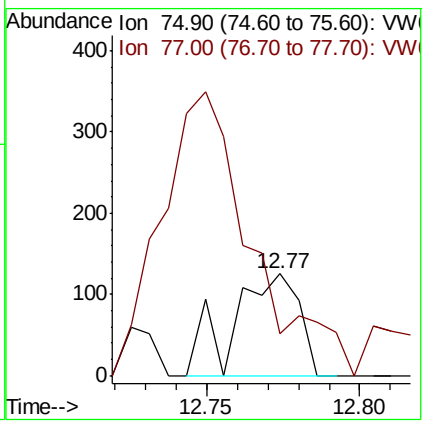


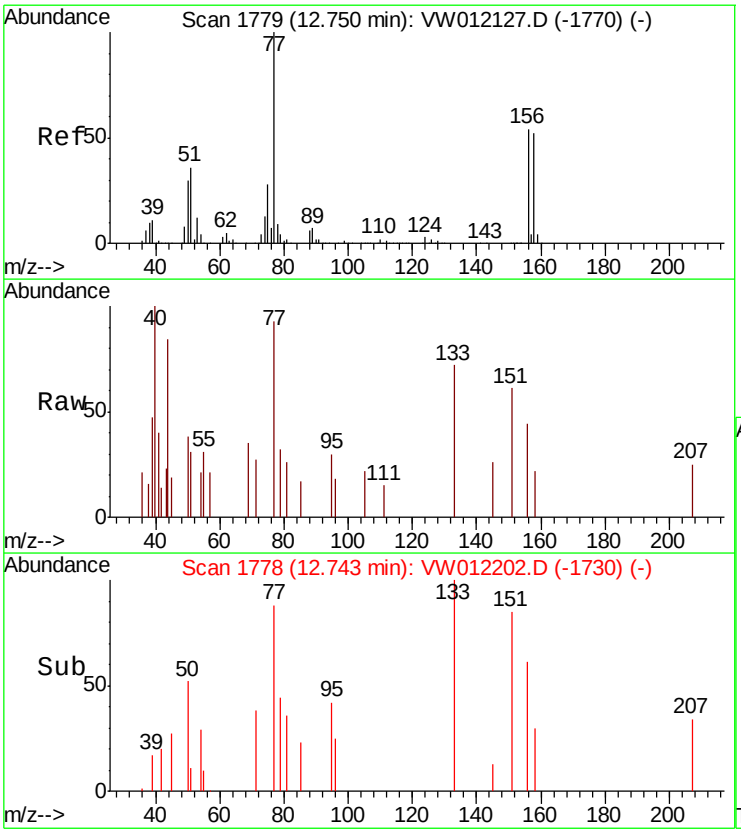
#76
1,2,3-Trichloropropane
Concen: 17.234 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. 0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 75 Resp: 189

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

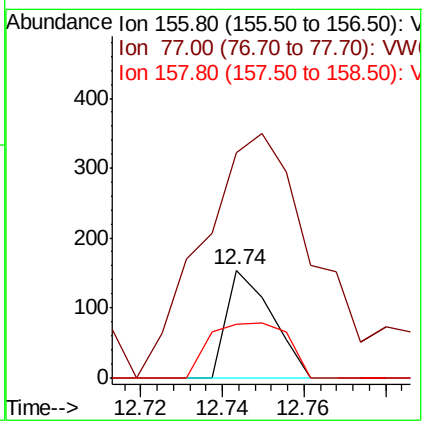


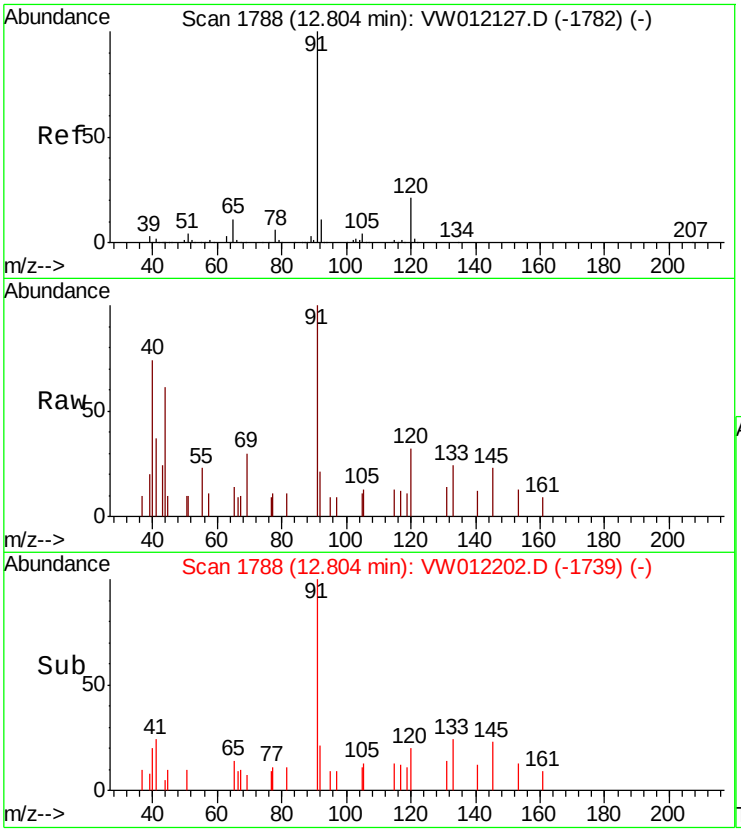


#77
Bromobenzene
Concen: 6.465 ug/l
RT: 12.74 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion:156 Resp: 118

Ion	Ratio	Lower	Upper
156	100		
77	606.8	107.3	321.8#
158	89.0	49.0	147.0



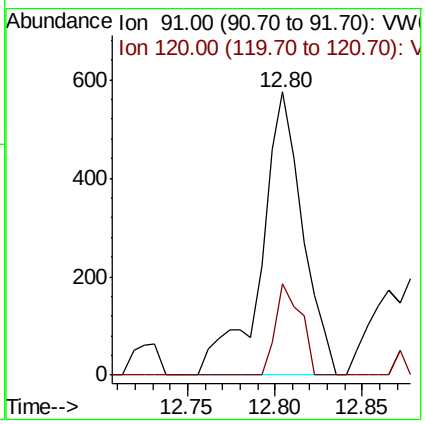


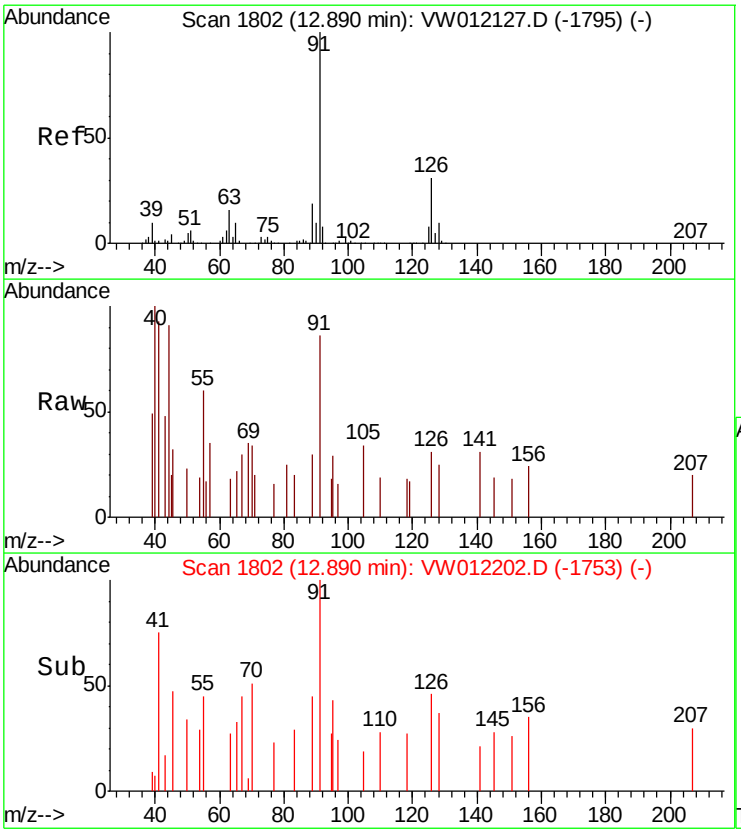
#78
n-propylbenzene
Concen: 9.262 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 91 Resp: 954

Ion	Ratio	Lower	Upper
91	100		
120	19.6	10.5	31.6

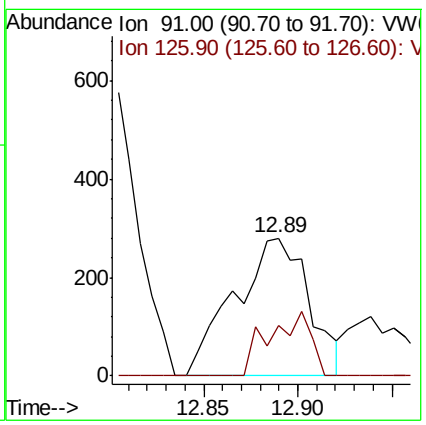


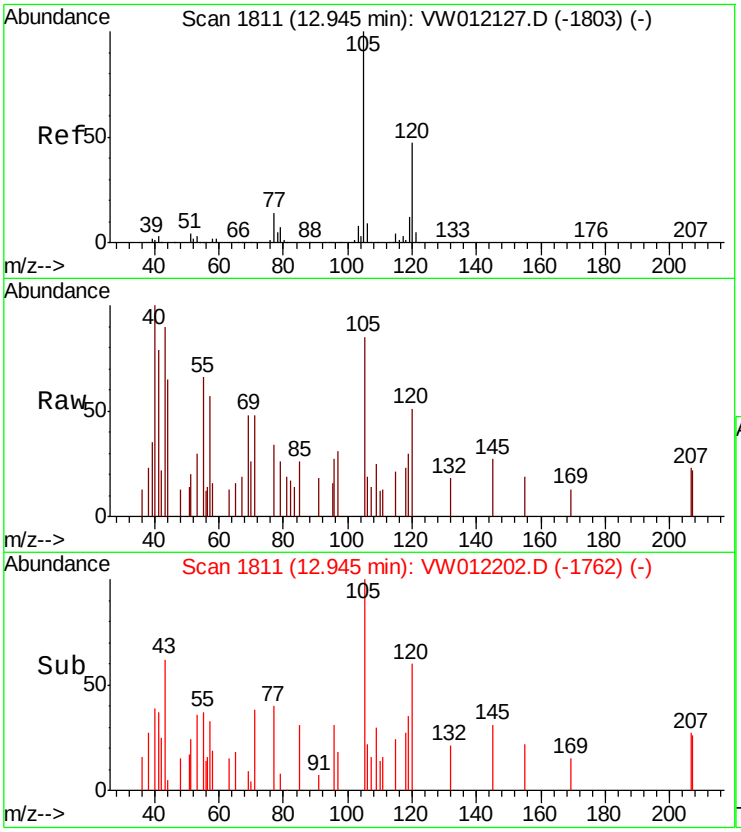


#79
2-Chlorotoluene
Concen: 13.167 ug/l
RT: 12.89 min Scan# 1802
Delta R.T. -0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 91 Resp: 770

Ion	Ratio	Lower	Upper
91	100		
126	26.2	15.7	47.0



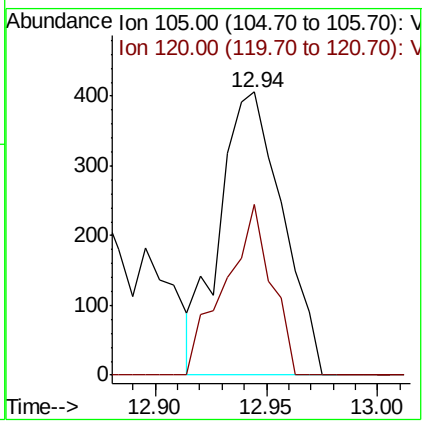


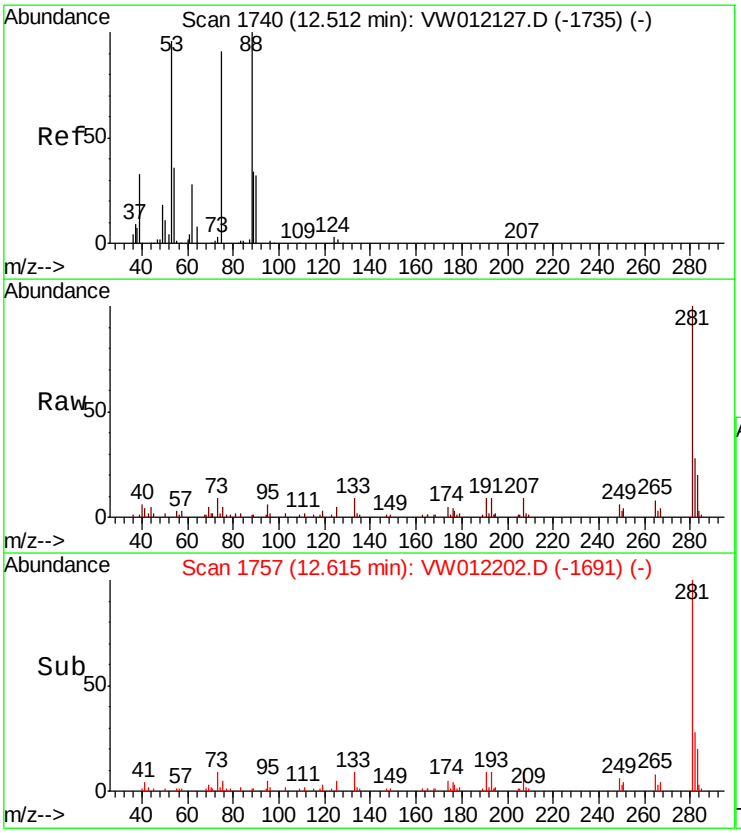
#80
1,3,5-Trimethylbenzene
Concen: 11.276 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion:105 Resp: 795

Ion	Ratio	Lower	Upper
105	100		
120	45.2	24.0	72.0

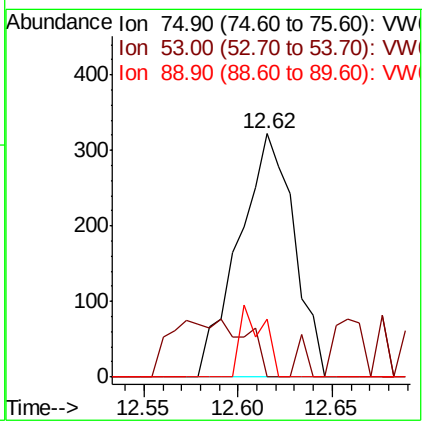


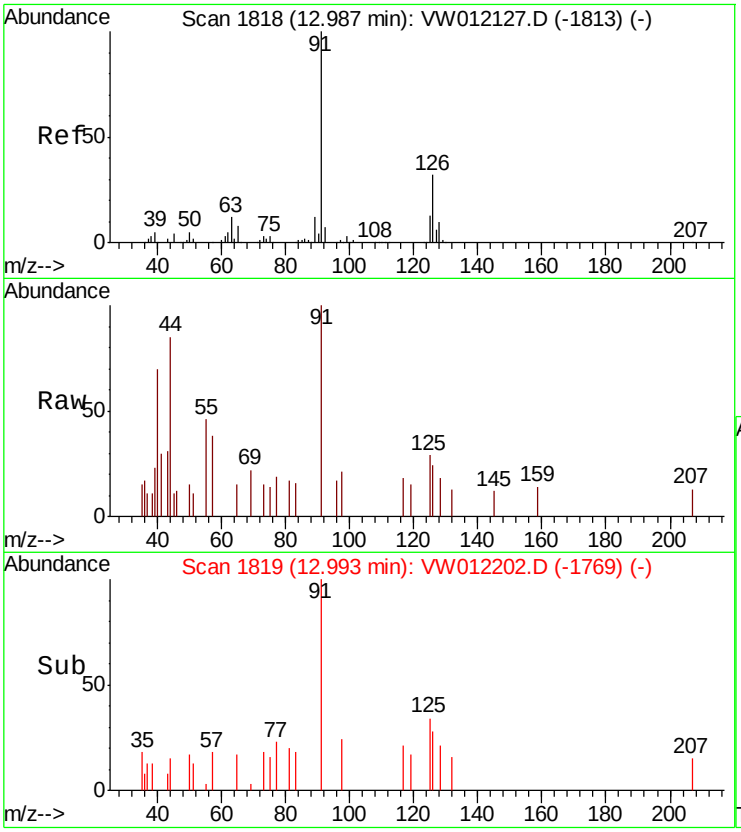


#81
trans-1,4-Dichloro-2-butene
Concen: 130.755 ug/l
RT: 12.62 min Scan# 1757
Delta R.T. 0.10 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 75 Resp: 654

Ion	Ratio	Lower	Upper
75	100		
53	3.1	89.4	134.0#
89	0.0	34.5	51.7#



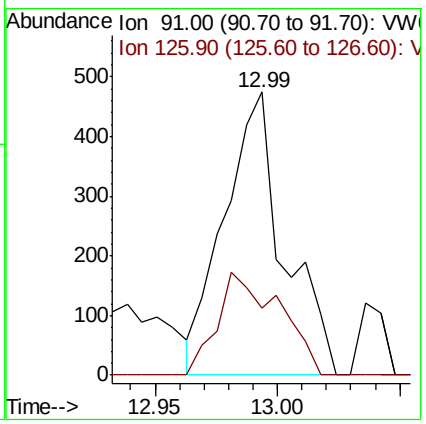


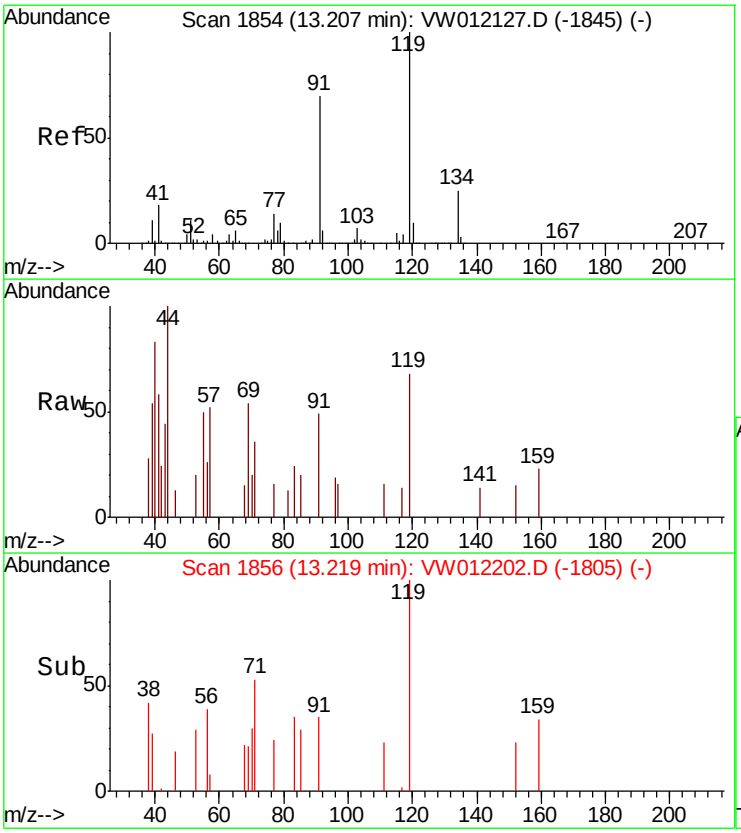
#82
4-Chlorotoluene
Concen: 13.147 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 91 Resp: 805

Ion	Ratio	Lower	Upper
91	100		
126	38.0	15.6	46.8

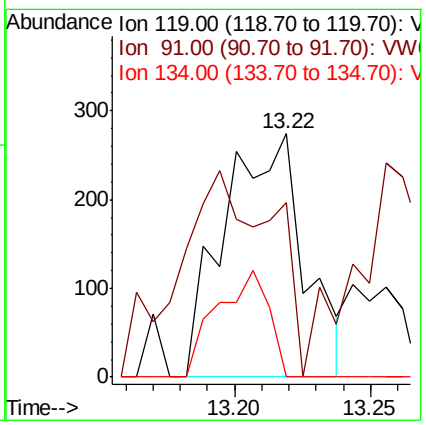


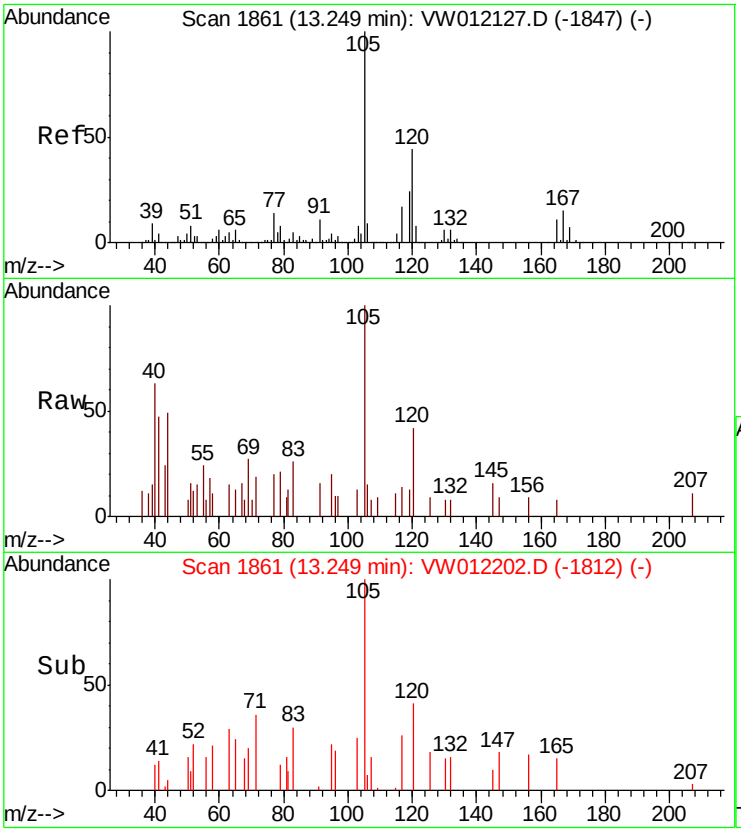


#83
tert-Butylbenzene
Concen: 9.377 ug/l
RT: 13.22 min Scan# 1856
Delta R.T. 0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion:119 Resp: 560

Ion	Ratio	Lower	Upper
119	100		
91	0.0	34.8	104.3#
134	0.0	13.3	39.8#



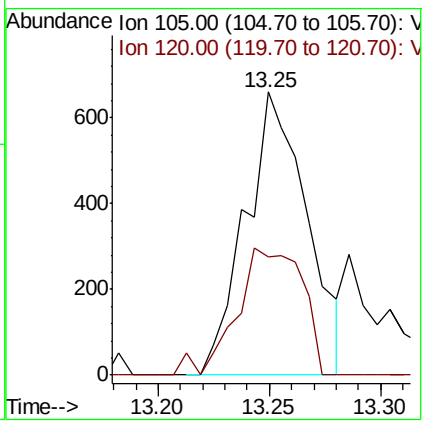


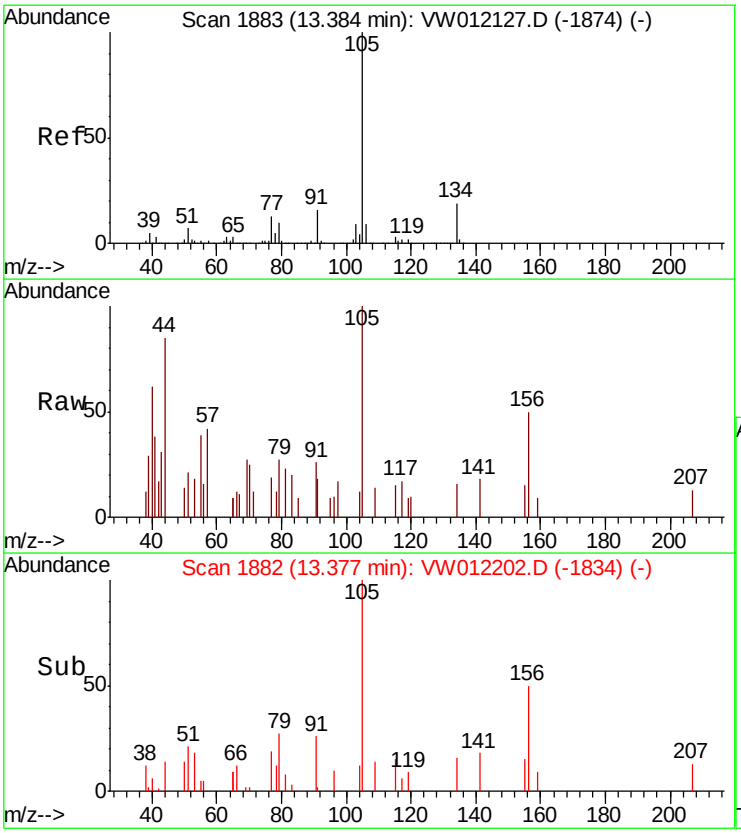
#84
1,2,4-Trimethylbenzene
Concen: 17.933 ug/l
RT: 13.25 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion:105 Resp: 1270

Ion	Ratio	Lower	Upper
105	100		
120	47.7	21.9	65.7

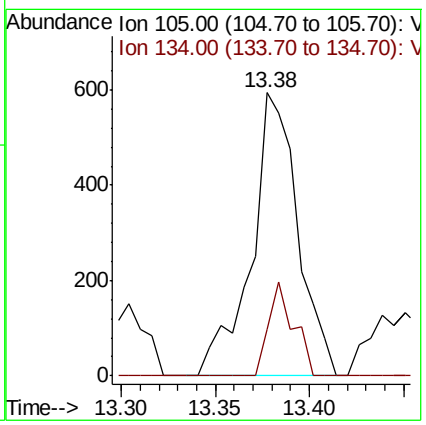


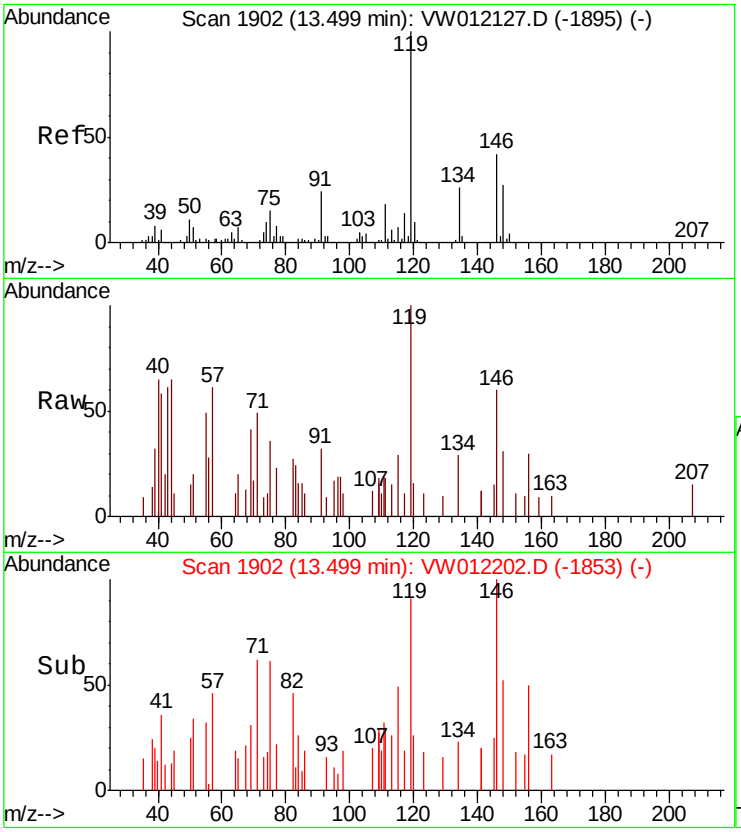


#85
sec-Butylbenzene
Concen: 11.828 ug/l
RT: 13.38 min Scan# 1882
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion:105 Resp: 1012

Ion	Ratio	Lower	Upper
105	100		
134	17.9	9.8	29.4



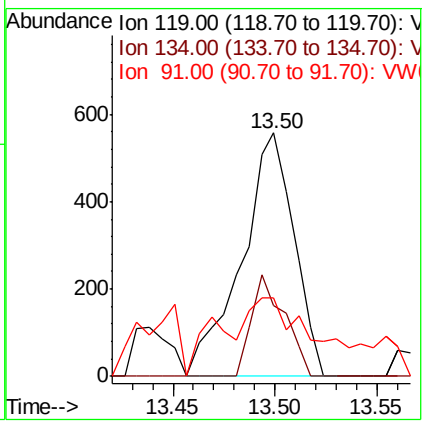


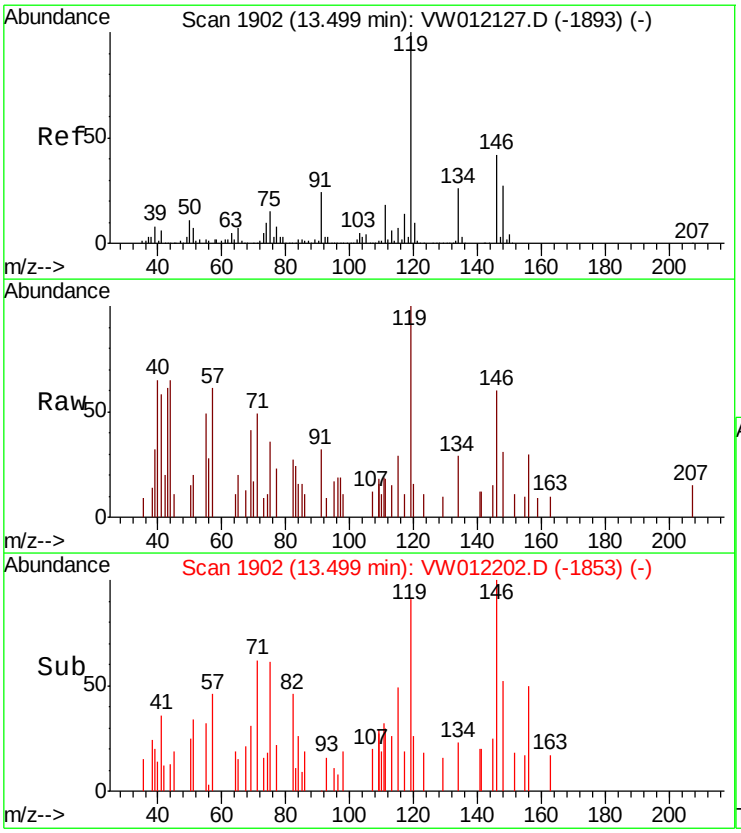
#86
p-Isopropyltoluene
Concen: 13.048 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion:119 Resp: 997

Ion	Ratio	Lower	Upper
119	100		
134	26.4	12.8	38.3
91	19.7	12.3	36.9

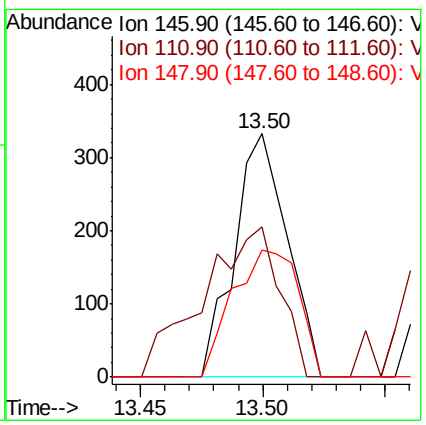


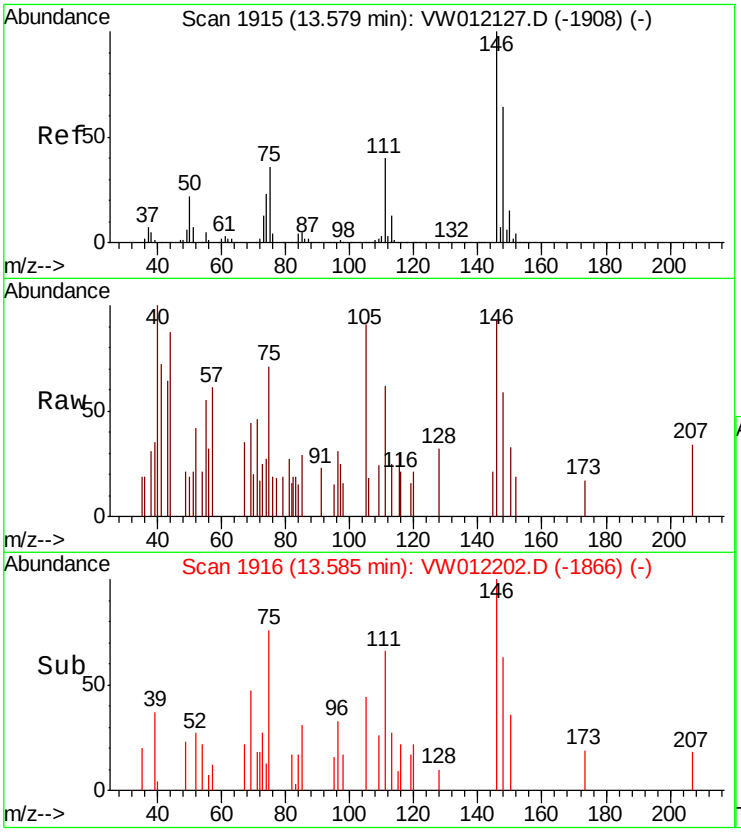


#87
1,3-Dichlorobenzene
Concen: 13.977 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion:146 Resp: 499

Ion	Ratio	Lower	Upper
146	100		
111	89.6	20.9	62.7#
148	64.9	32.2	96.6



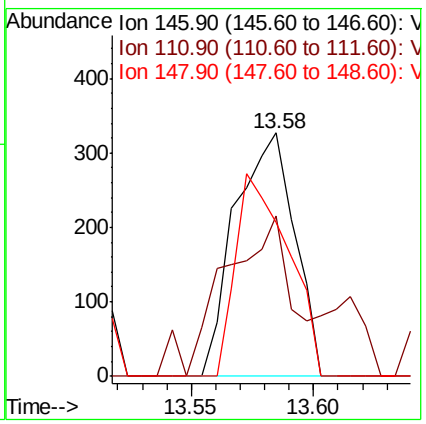


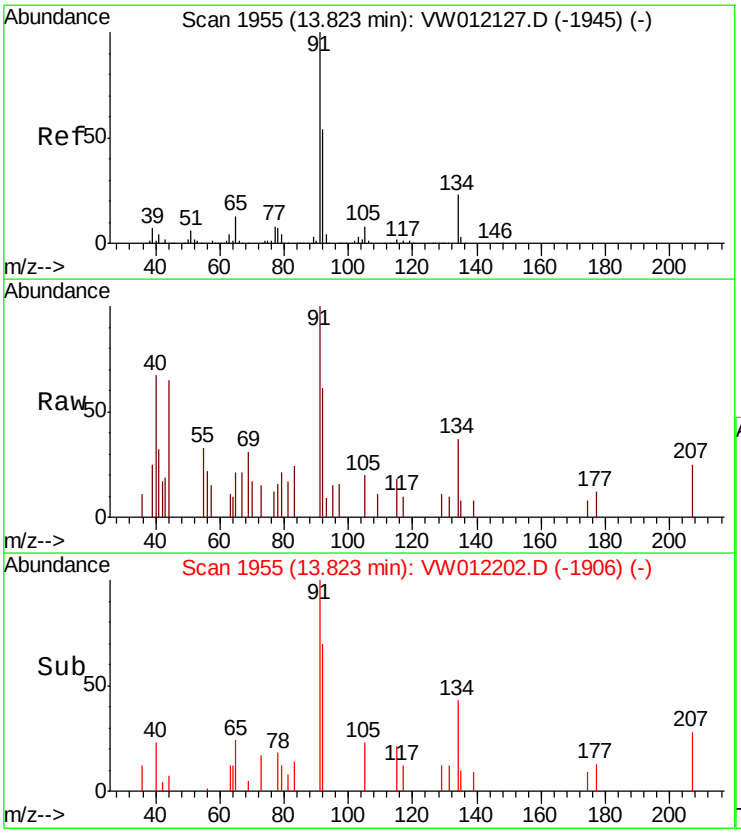
#88
1,4-Dichlorobenzene
Concen: 15.571 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion:146 Resp: 552

Ion	Ratio	Lower	Upper
146	100		
111	74.8	20.0	60.0#
148	73.7	32.1	96.3

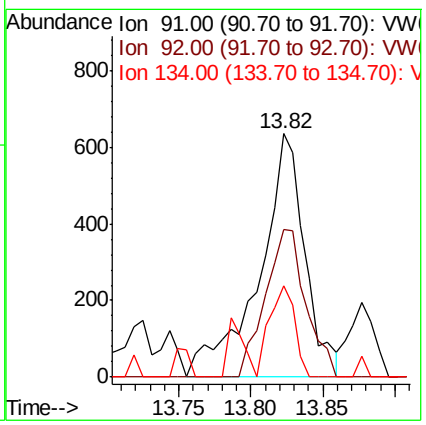


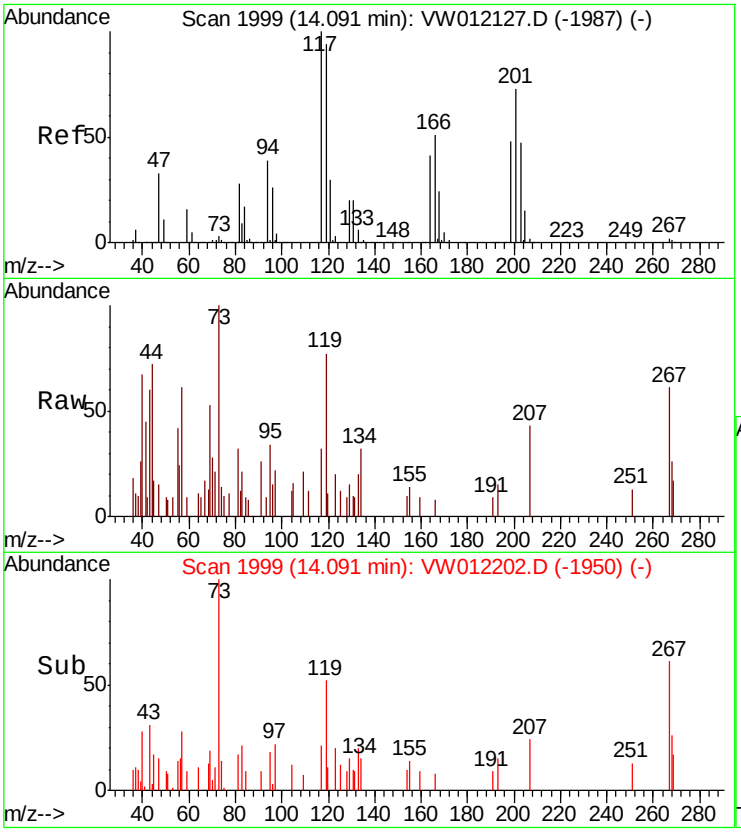


#89
n-Butylbenzene
Concen: 18.517 ug/l
RT: 13.82 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion: 91 Resp: 1407

Ion	Ratio	Lower	Upper
91	100		
92	53.7	27.1	81.2
134	20.7	12.2	36.4



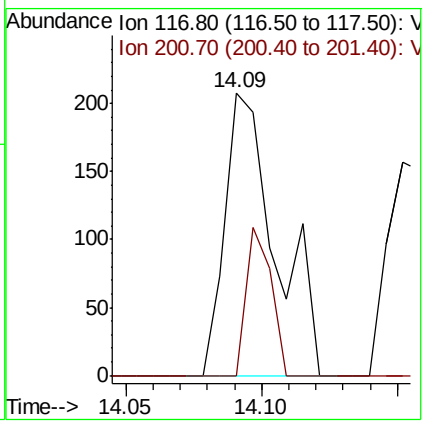


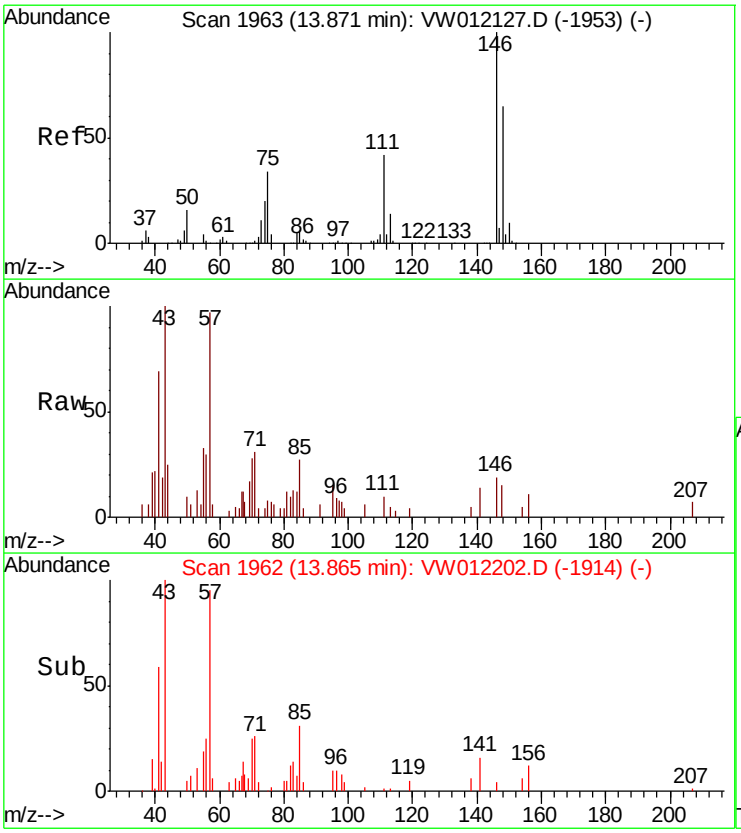
#90
Hexachloroethane
Concen: 20.140 ug/l
RT: 14.09 min Scan# 1999
Delta R.T. 0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument : MSVOA_W
ClientSampleId : S602-M-1.0-1.5-082319MS

Tgt Ion:117 Resp: 270

Ion	Ratio	Lower	Upper
117	100		
201	25.6	38.6	115.7#

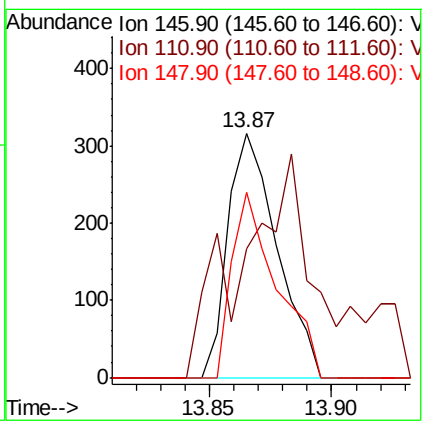


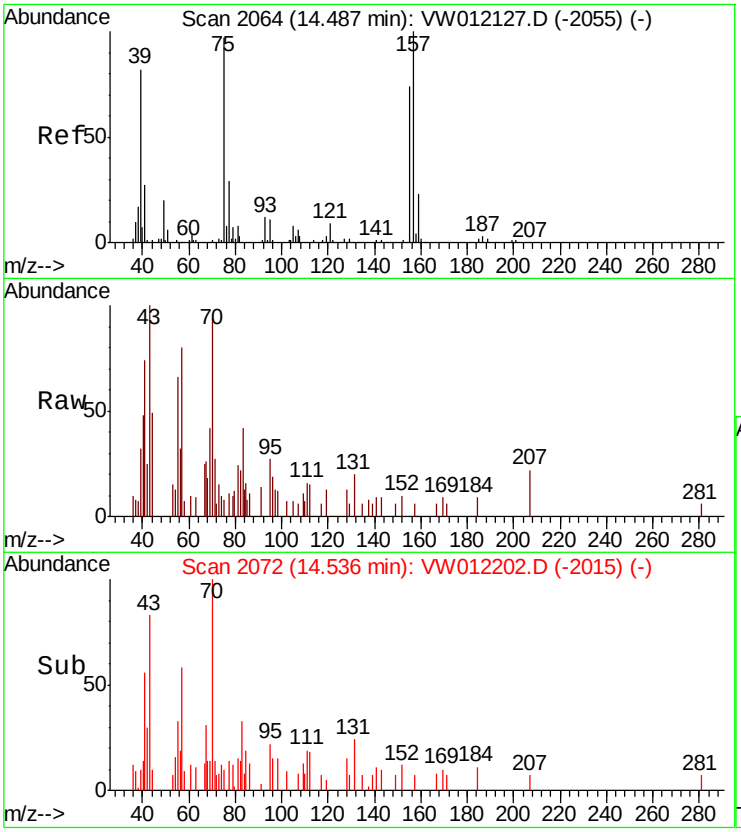


#91
1,2-Dichlorobenzene
Concen: 14.080 ug/l
RT: 13.87 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion:146 Resp: 441

Ion	Ratio	Lower	Upper
146	100		
111	30.6	21.2	63.6
148	69.4	32.5	97.4



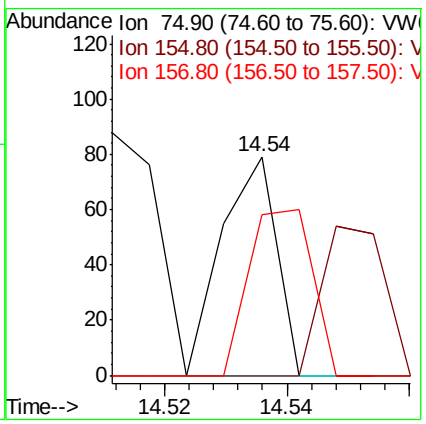


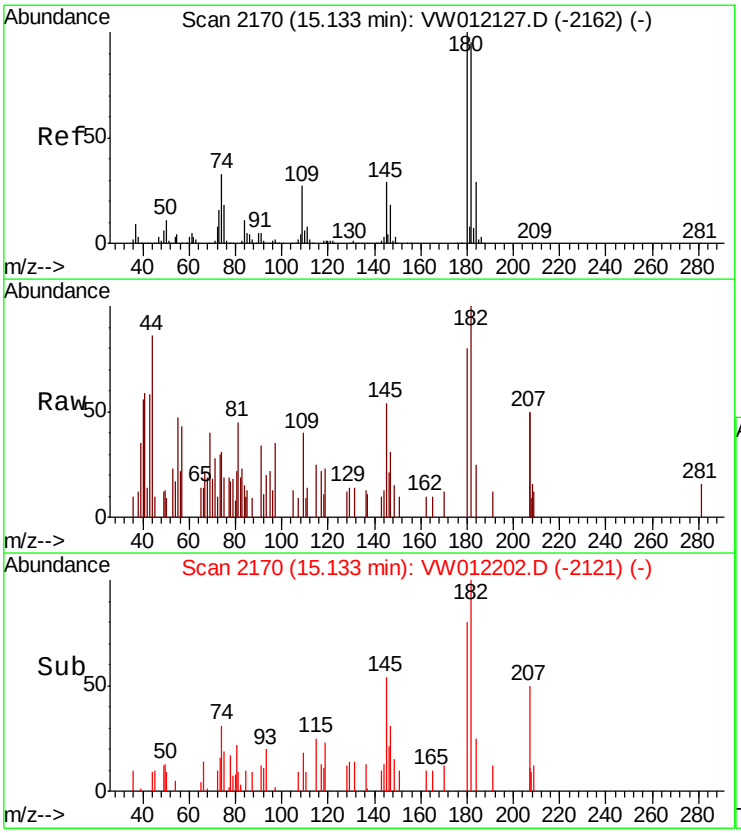
#92
1,2-Dibromo-3-Chloropropane
Concen: 18.791 ug/l
RT: 14.54 min Scan# 2072
Delta R.T. 0.05 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion: 75 Resp: 49

Ion	Ratio	Lower	Upper
75	100		
155	77.6	37.5	112.3
157	87.8	50.5	151.5

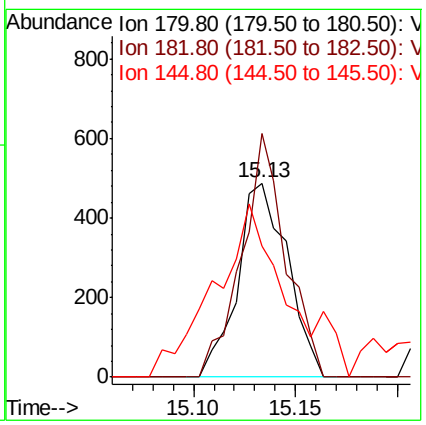


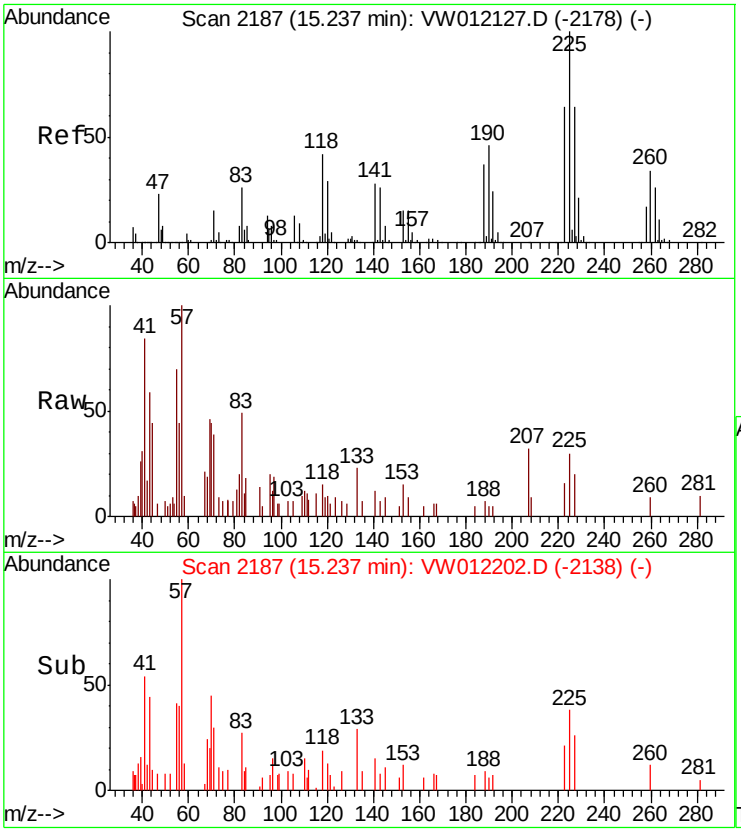


#93
1,2,4-Trichlorobenzene
Concen: 38.301 ug/l
RT: 15.13 min Scan# 2170
Delta R.T. -0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion:180 Resp: 829

Ion	Ratio	Lower	Upper
180	100		
182	111.2	47.8	143.4
145	130.0	15.0	45.1#



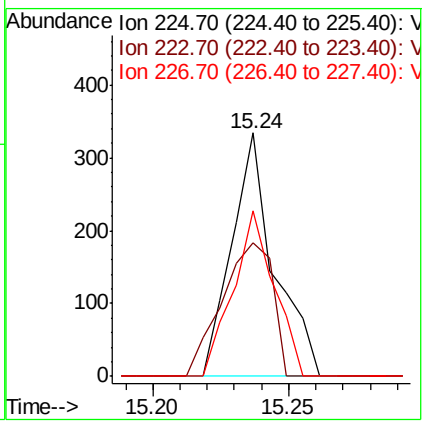


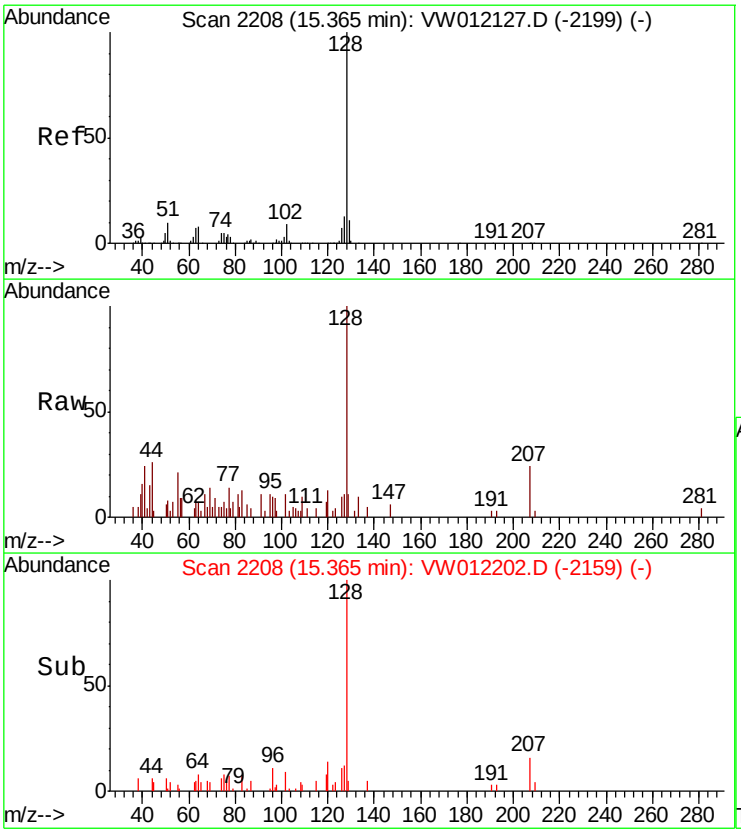
#94
Hexachlorobutadiene
Concen: 25.259 ug/l
RT: 15.24 min Scan# 2187
Delta R.T. 0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion:225 Resp: 361

Ion	Ratio	Lower	Upper
225	100		
223	65.7	32.3	96.8
227	65.7	32.9	98.6

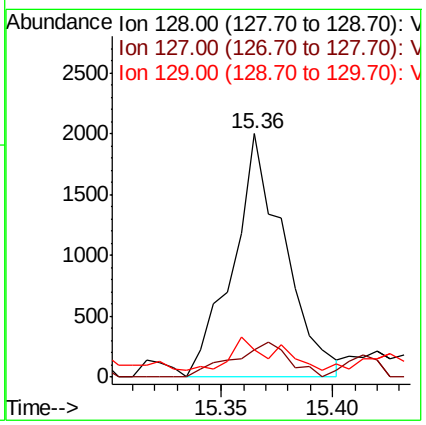


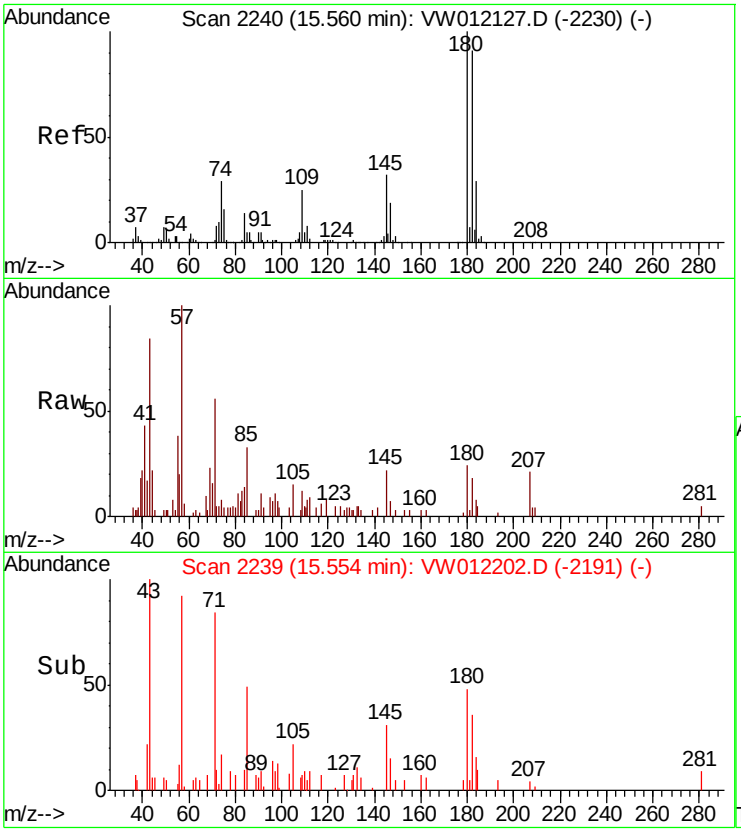


#95
Naphthalene
Concen: 73.411 ug/l
RT: 15.36 min Scan# 2208
Delta R.T. 0.00 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Tgt Ion:128 Resp: 3212

Ion	Ratio	Lower	Upper
128	100		
127	15.7	10.7	16.1
129	7.5	8.7	13.1#





#96
1,2,3-Trichlorobenzene
Concen: 53.166 ug/l
RT: 15.55 min Scan# 2239
Delta R.T. -0.01 min
Lab File: VW012202.D
Acq: 27 Aug 2019 10:40

Instrument :
MSVOA_W
ClientSampleId :
S602-M-1.0-1.5-082319MS

Tgt Ion:180 Resp: 1004

Ion	Ratio	Lower	Upper
180	100		
182	79.3	47.1	141.3
145	118.1	16.2	48.5#