Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW030519\

Quantitation Report (Not Reviewed)

Data File : VW008978.D
Acq On : 04 Mar 2019 23:43
Operator : SY/VA
Sample : K1688-11
Misc : 7.14G/5ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JC-03-030119-F

Quant Time: Mar 05 06:32:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	161349	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	245764	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	201759	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	74046	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	95798	63.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 126.60%			
35) Dibromofluoromethane	7.88	113	76043	51.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.06%			
50) Toluene-d8	10.32	98	279606	49.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.18%			
62) 4-Bromofluorobenzene	12.62	95	84070	37.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 75.38%			
Target Compounds						Qvalue
11) Tert butyl alcohol	5.12	59	3393	25.185	ug/l #	70
13) Acrolein	3.89	56	22	19.922	ug/l #	1
16) Acetone	4.13	43	30232	86.187	ug/l	94
20) Methylene Chloride	4.92	84	5597	Below Cal		97
25) 2-Butanone	7.17	43	7825	15.956	ug/l #	77
26) 2,2-Dichloropropane	7.15	77	4971	1.943	ug/l #	54
29) Tetrahydrofuran	7.52	42	624	1.997	ug/l #	1
31) Cyclohexane	7.95	56	4941	1.732	ug/l #	36
38) Carbon Tetrachloride	7.95	117	15354	6.086	ug/l #	19
39) Methylcyclohexane	9.33	83	3369	1.129	ug/l	95
40) Benzene	8.32	78	19048	2.916	ug/l	98
41) Methacrylonitrile	7.52	41	1330	2.034	ug/l #	41
49) 1,4-Dioxane	9.52	88	20	1.391	ug/l #	1
51) 4-Methyl-2-Pentanone	10.21	43	3072	2.725	ug/l	99
52) Toluene	10.39	92	39923	9.006	ug/l	97
55) 1,1,2-Trichloroethane	10.76	97	4371	3.590	ug/l #	21
67) Ethyl Benzene	11.73	91	32732	4.316	ug/l	98
68) m/p-Xylenes	11.83	106	28153	9.291	ug/l	100
69) o-Xylene	12.16	106	32128	11.296	ug/l	94
73) Isopropylbenzene	12.46	105	14624	2.881	ug/l	96
74) N-amyl acetate	12.26	43	5301	4.146	ug/l #	60
76) 1,2,3-Trichloropropane	12.62	75	46738	76.451	ug/l #	100
78) n-propylbenzene	12.80	91	46749	7.529	ug/l	100
79) 2-Chlorotoluene	12.87	91	11007	3.122	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.94	105	72409	16.415	ug/l	96
81) trans-1,4-Dichloro-2-buten	12.62	75	46738	185.857	ug/l #	6
82) 4-Chlorotoluene	12.94	91	9107	2.451	ug/l #	43
83) tert-Butylbenzene	13.26	119	22883	5.999	ug/l #	67
84) 1,2,4-Trimethylbenzene	13.26	105	185215	40.560	ug/l	99
85) sec-Butylbenzene	13.39	105	25453	4.641	ug/l	85
86) p-Isopropyltoluene	13.50	119	20598	4.097	ug/l	97
89) n-Butylbenzene	13.83	91	35875	7.616	ug/l #	79
90) Hexachloroethane	14.10	117	10197	12.389	ug/l #	9
92) 1,2-Dibromo-3-Chloropropan	14.56	75	248	1.653	ug/l	70

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW030519\

Quantitation Report (Not Reviewed)

Data File : VW008978.D
Acq On : 04 Mar 2019 23:43
Operator : SY/VA
Sample : K1688-11
Misc : 7.14G/5ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JC-03-030119-F

Quant Time: Mar 05 06:32:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.37	128	27193	9.996	ug/l	96

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

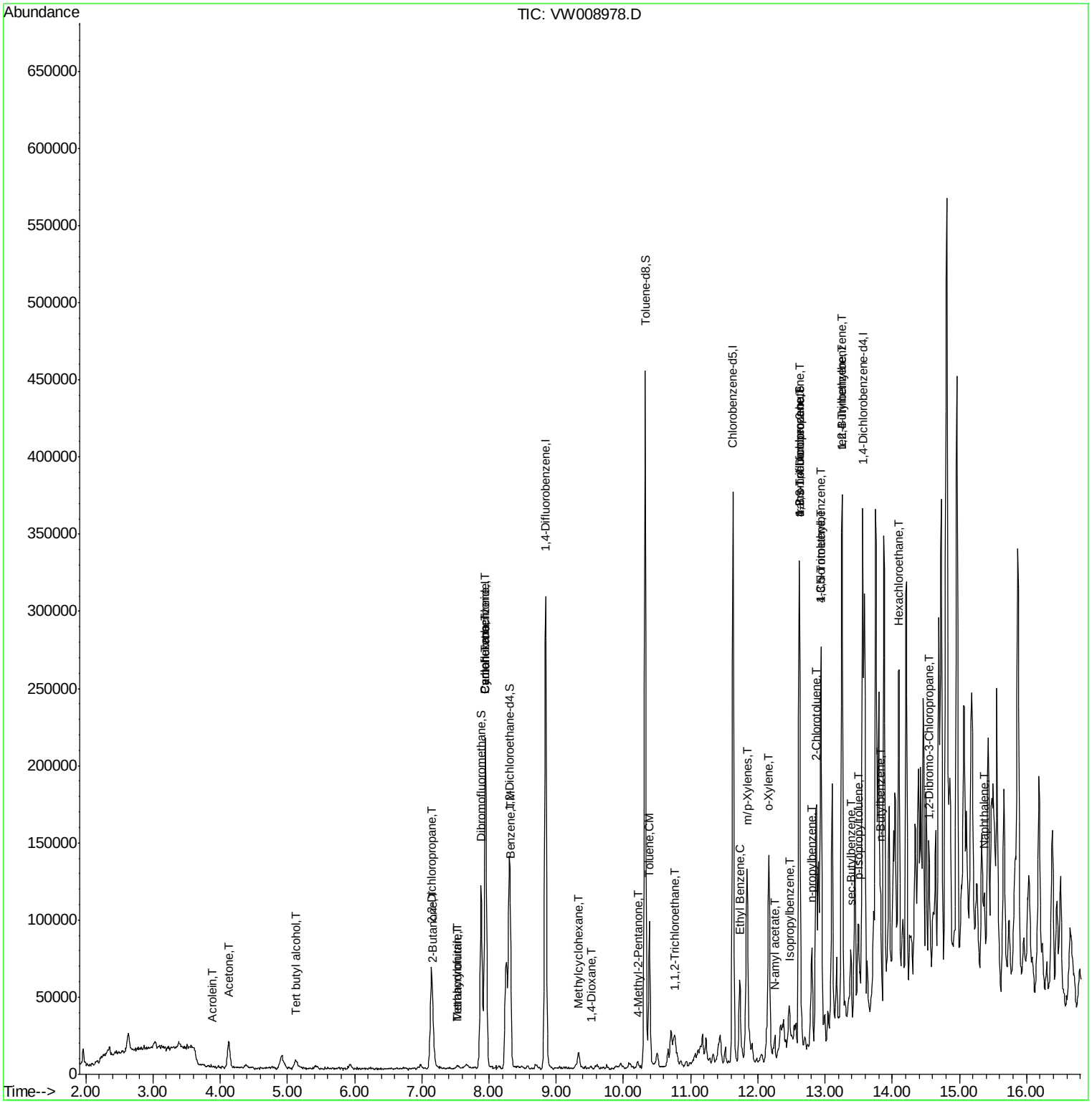
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW030519\

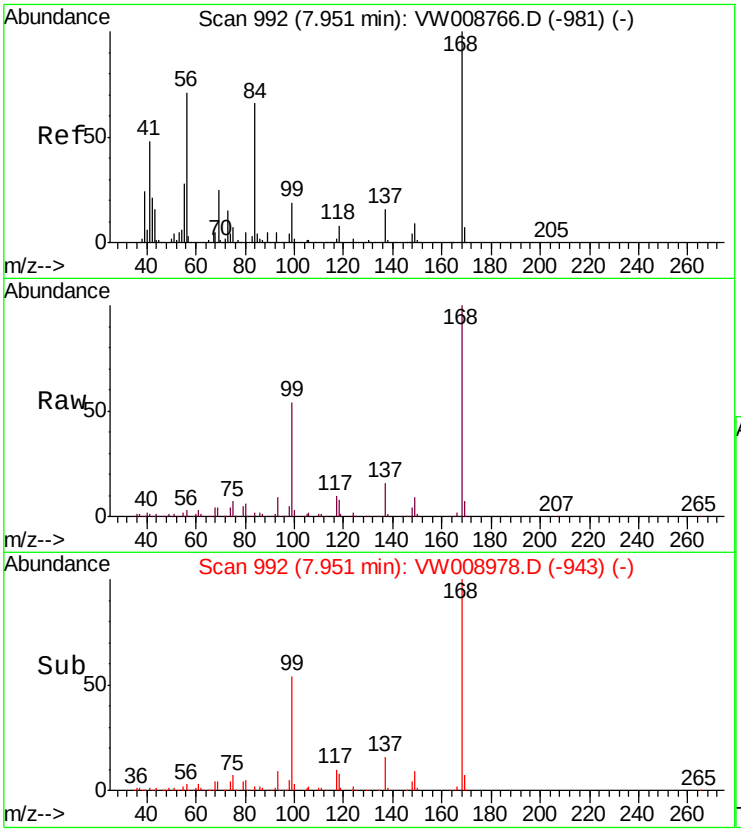
Quantitation Report (Not Reviewed)

Data File : VW008978.D
Acq On : 04 Mar 2019 23:43
Operator : SY/VA
Sample : K1688-11
Misc : 7.14G/5ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JC-03-030119-F

Quant Time: Mar 05 06:32:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration



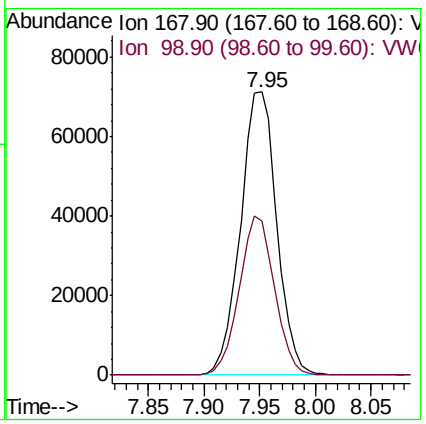


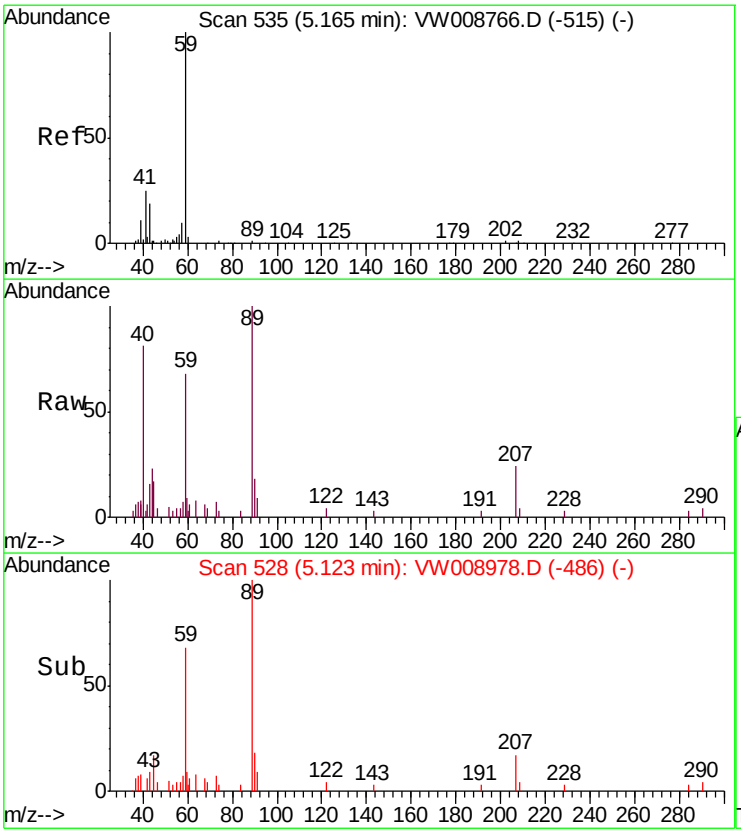
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument :
MSVOA_W
ClientSampleId :
JC-03-030119-F

Tgt Ion:168 Resp: 161349

Ion	Ratio	Lower	Upper
168	100		
99	54.3	42.2	63.2

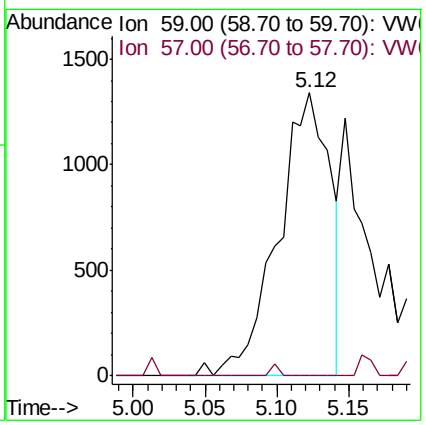


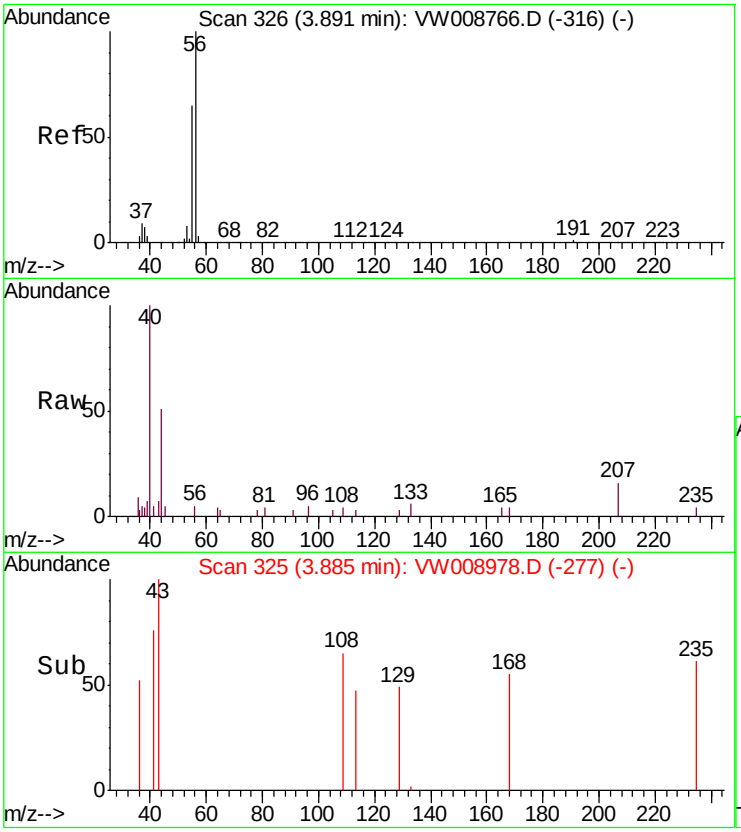


#11
Tert butyl alcohol
Concen: 25.185 ug/l
RT: 5.12 min Scan# 528
Delta R.T. -0.04 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion: 59 Resp: 3393

Ion	Ratio	Lower	Upper
59	100		
57	0.0	9.3	13.9#



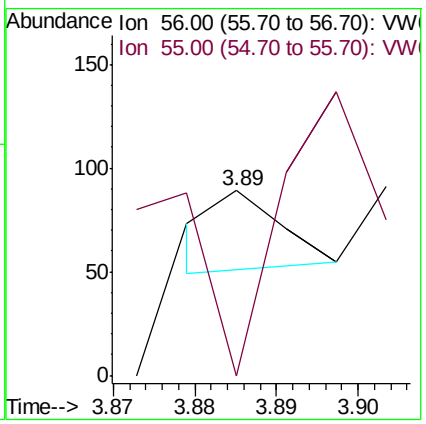


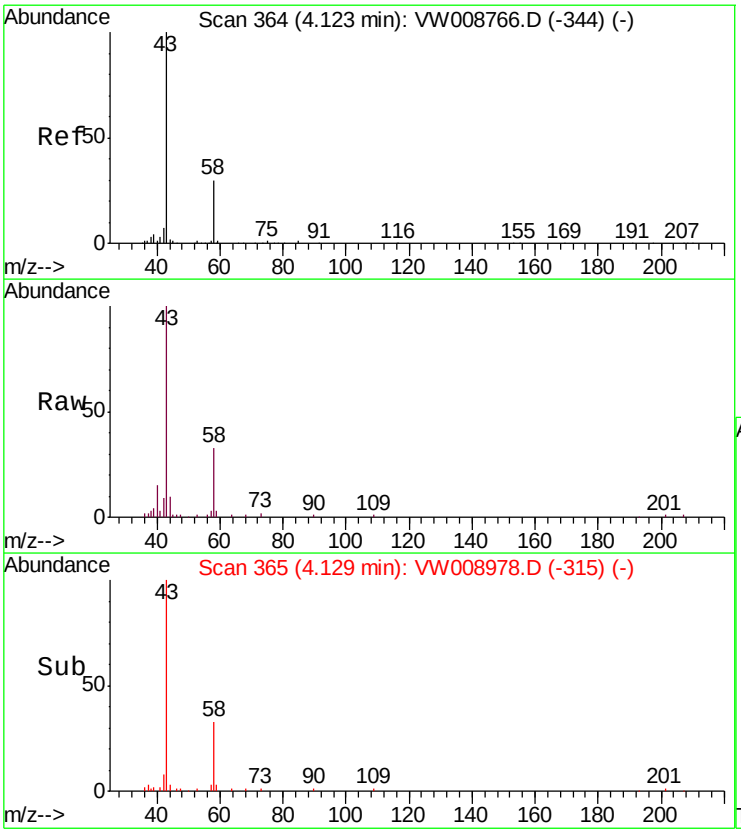
#13
Acrolein
Concen: 19.922 ug/l
RT: 3.89 min Scan# 325
Delta R.T. -0.01 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument : MSVOA_W
ClientSampleId : JC-03-030119-F

Tgt Ion: 56 Resp: 22

Ion	Ratio	Lower	Upper
56	100		
55	786.4	56.9	85.3#

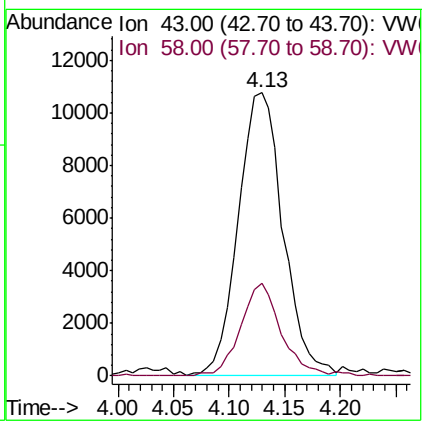


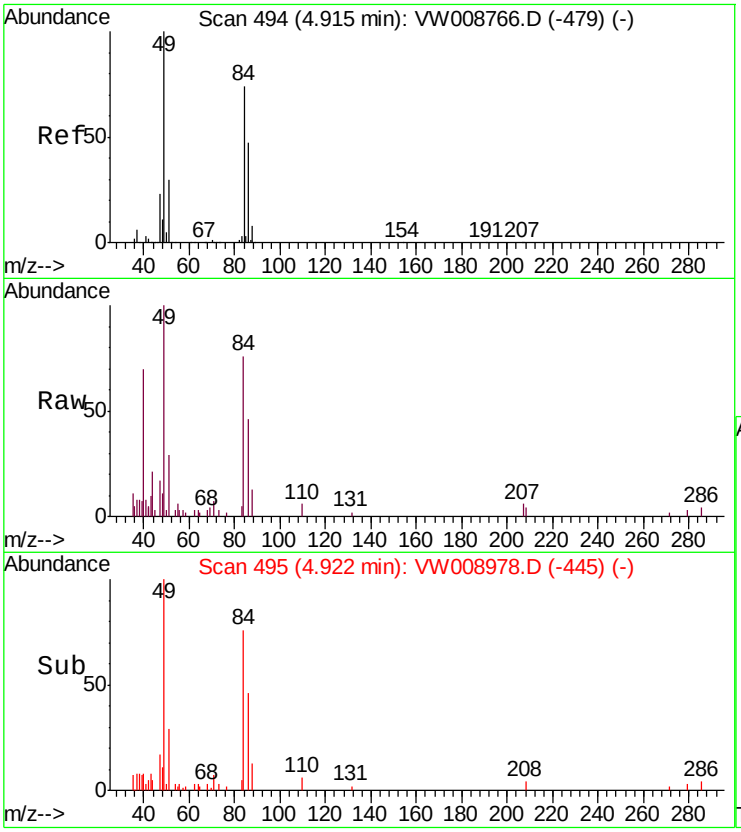


#16
Acetone
Concen: 86.187 ug/l
RT: 4.13 min Scan# 365
Delta R.T. 0.01 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion: 43 Resp: 30232

Ion	Ratio	Lower	Upper
43	100		
58	32.8	23.8	35.6



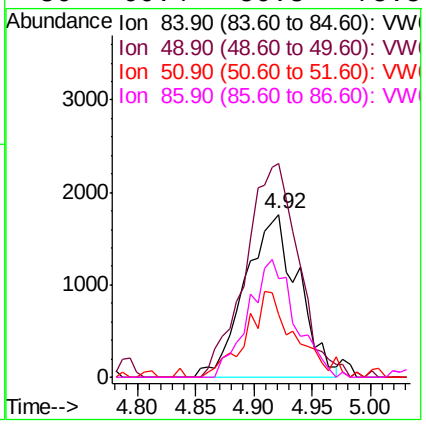


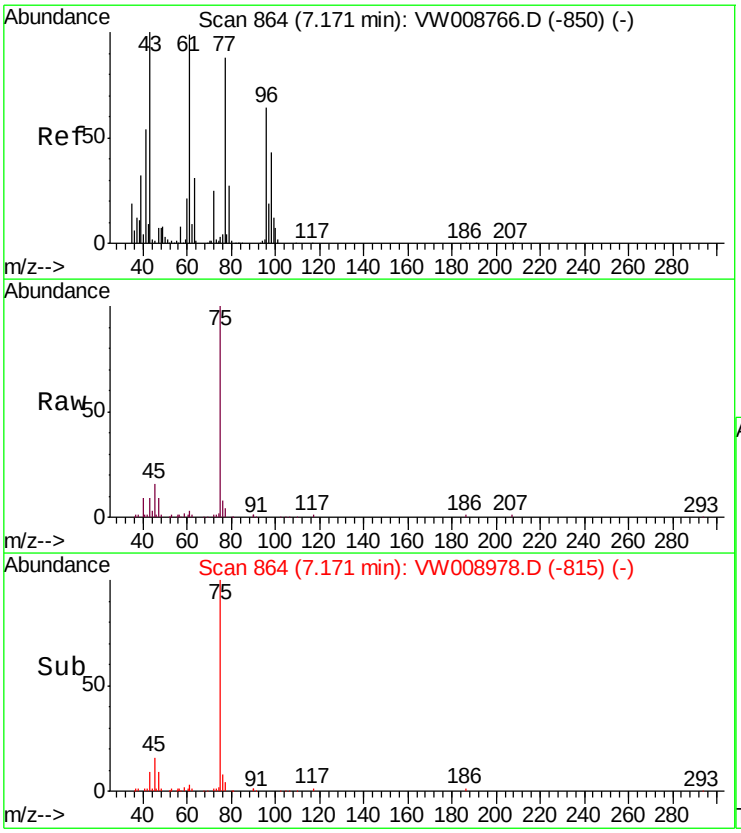
#20
Methylene Chloride
Concen: Below Cal
RT: 4.92 min Scan# 495
Delta R.T. 0.01 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument : MSVOA_W
ClientSampleId : JC-03-030119-F

Tgt Ion: 84 Resp: 5597

Ion	Ratio	Lower	Upper
84	100		
49	131.1	108.2	162.2
51	38.5	32.7	49.1
86	60.4	50.3	75.5

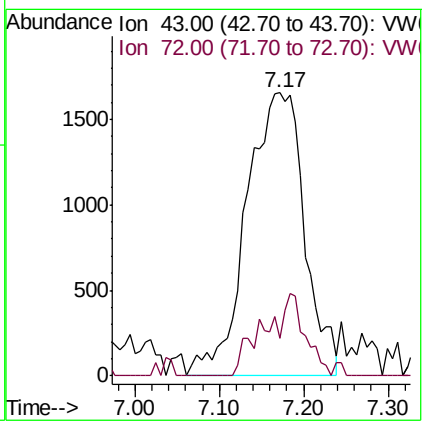


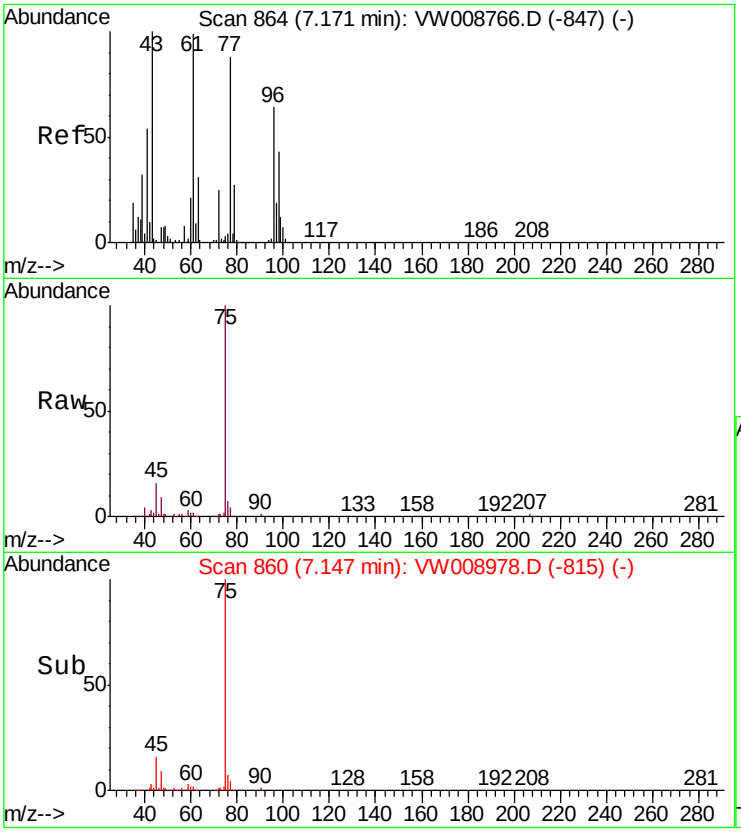


#25
2-Butanone
Concen: 15.956 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion: 43 Resp: 7825

Ion	Ratio	Lower	Upper
43	100		
72	13.1	19.7	29.5#



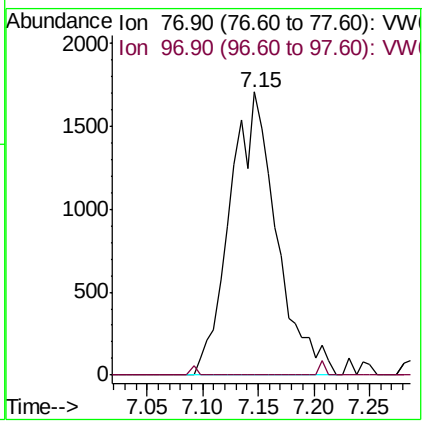


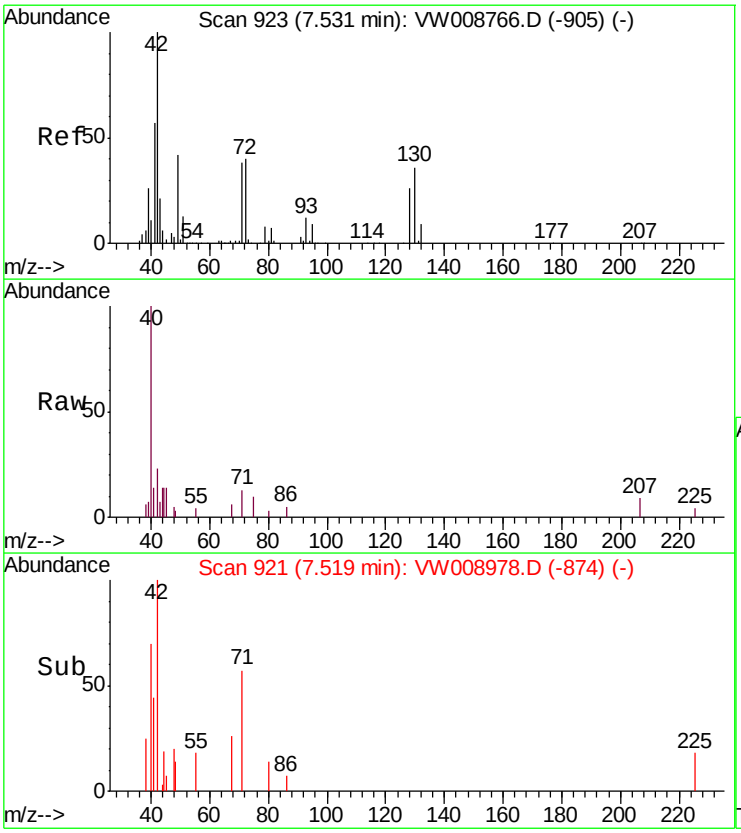
#26
2,2-Dichloropropane
Concen: 1.943 ug/l
RT: 7.15 min Scan# 860
Delta R.T. -0.02 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument : MSVOA_W
ClientSampleId : JC-03-030119-F

Tgt Ion: 77 Resp: 4971

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.0	33.0#

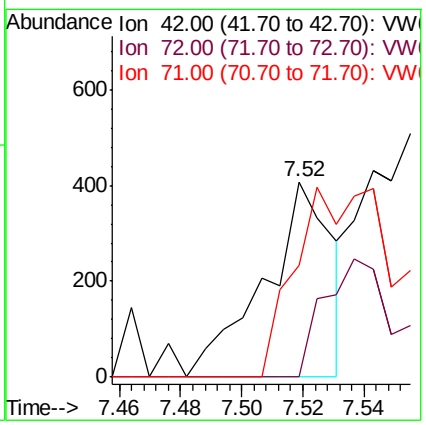


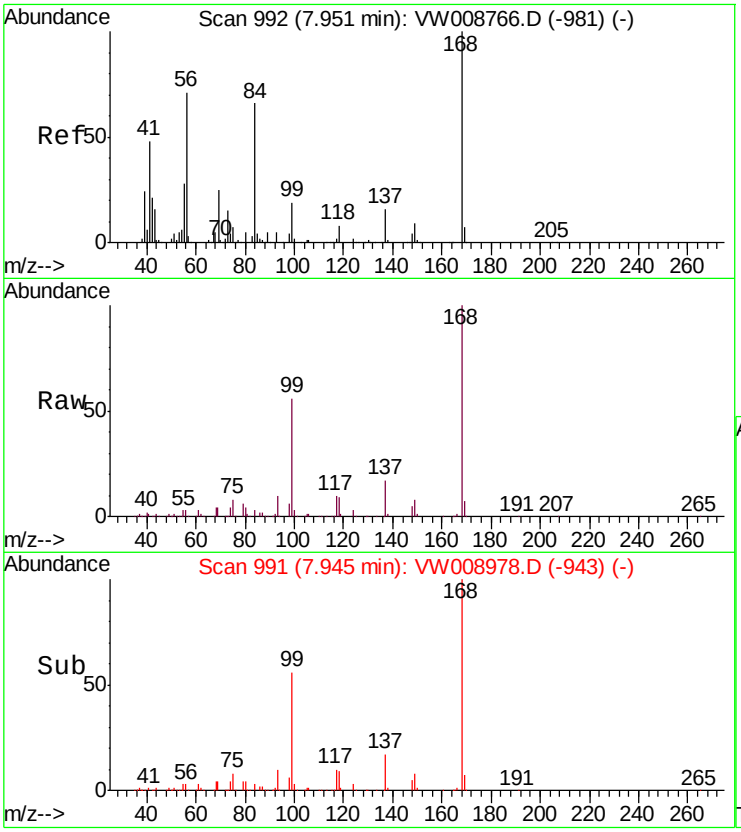


#29
Tetrahydrofuran
Concen: 1.997 ug/l
RT: 7.52 min Scan# 921
Delta R.T. -0.01 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion: 42 Resp: 624

Ion	Ratio	Lower	Upper
42	100		
72	0.0	32.7	49.1#
71	135.6	31.3	46.9#



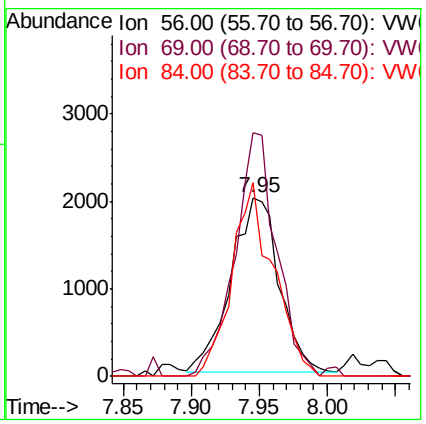


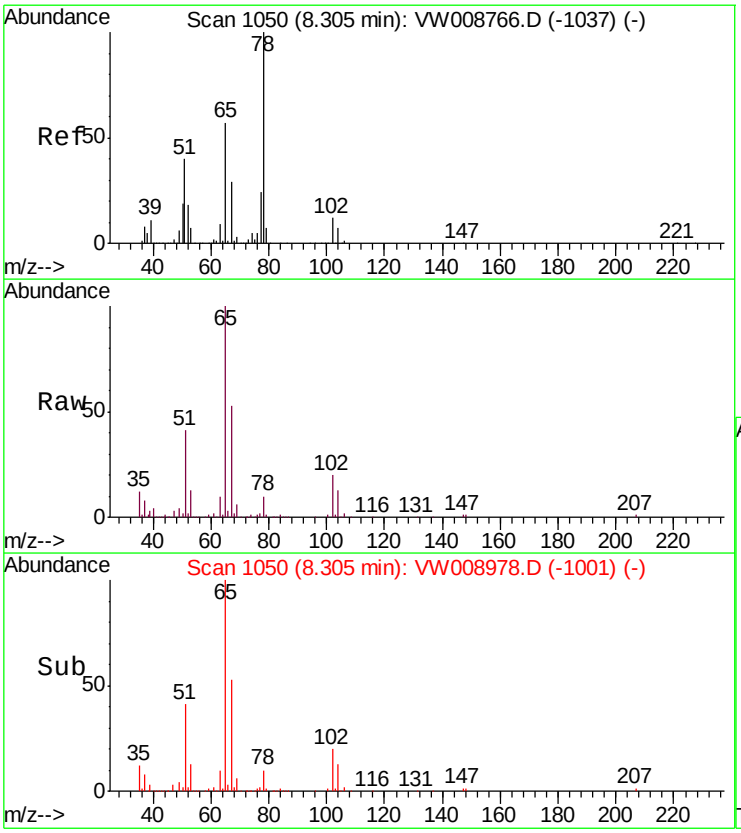
#31
Cyclohexane
Concen: 1.732 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.01 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument :
MSVOA_W
ClientSampleId :
JC-03-030119-F

Tgt Ion: 56 Resp: 4941

Ion	Ratio	Lower	Upper
56	100		
69	140.0	28.2	42.4#
84	111.1	74.1	111.1

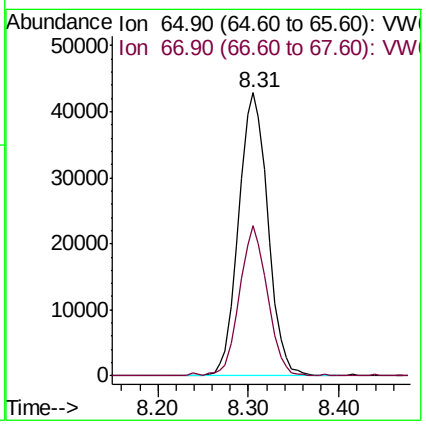


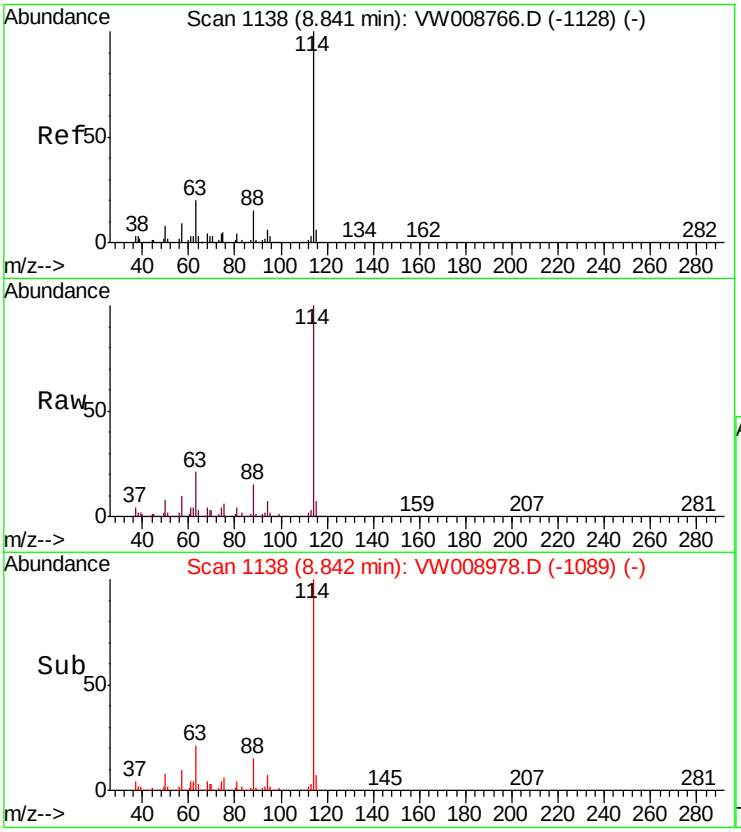


#33
1,2-Dichloroethane-d4
Concen: 63.304 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion: 65 Resp: 95798

Ion	Ratio	Lower	Upper
65	100		
67	50.7	0.0	101.4



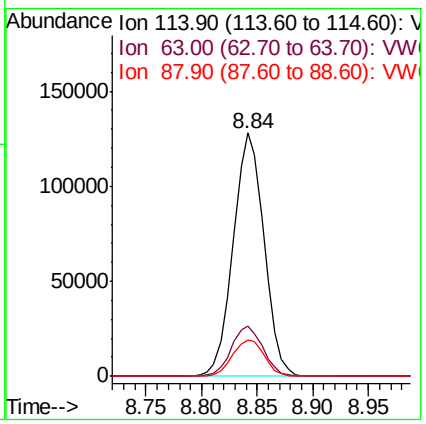


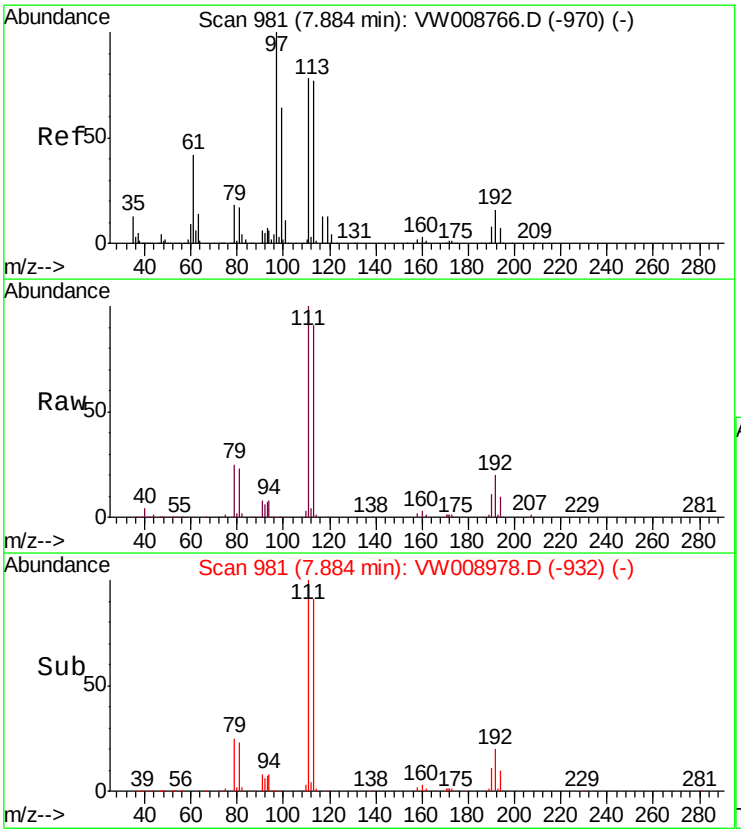
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument :
MSVOA_W
ClientSampleId :
JC-03-030119-F

Tgt Ion:114 Resp: 245764

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	40.8
88	15.0	0.0	30.4

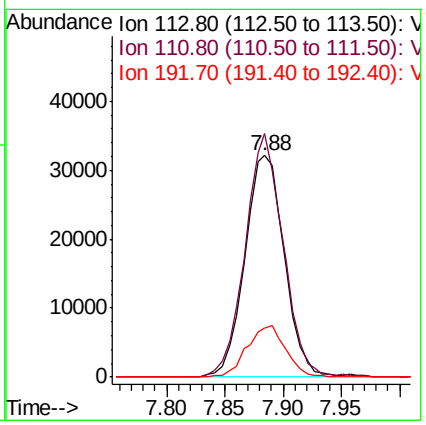


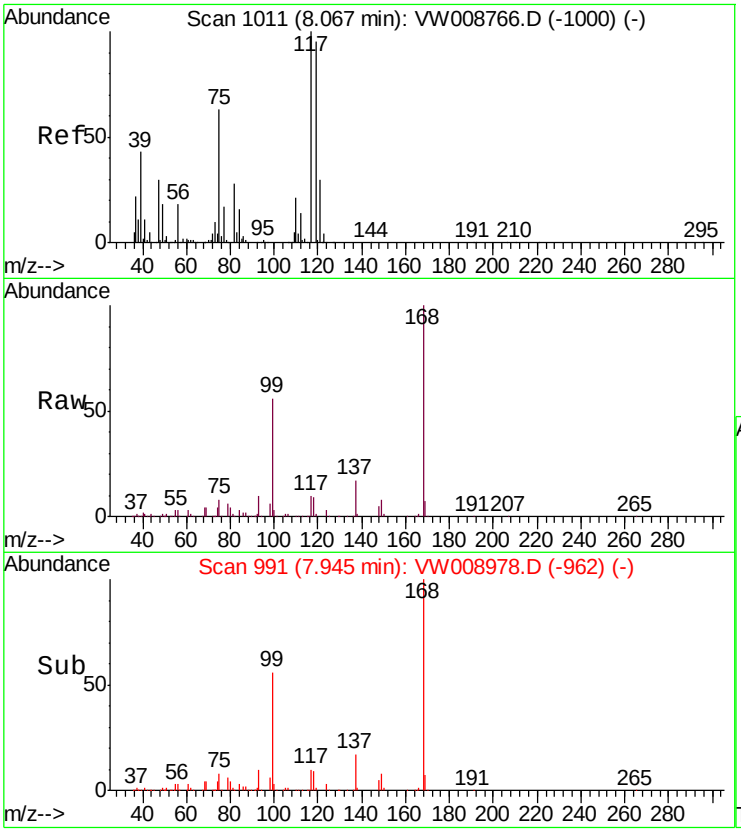


#35
Dibromofluoromethane
Concen: 51.534 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.00 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion:113 Resp: 76043

Ion	Ratio	Lower	Upper
113	100		
111	105.8	81.9	122.9
192	22.8	17.1	25.7



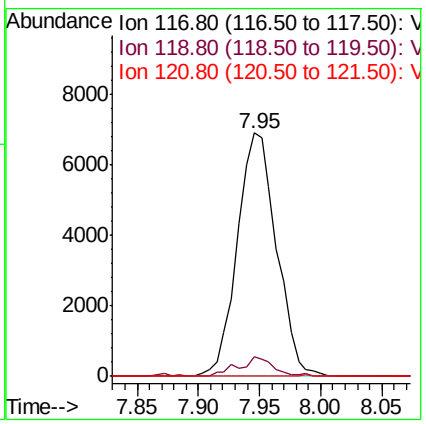


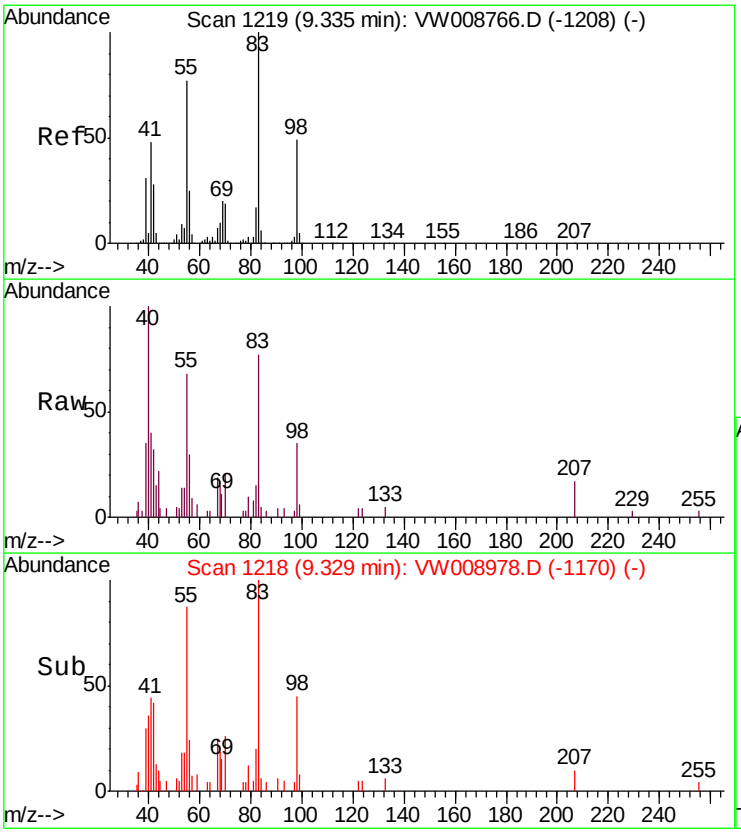
#38
Carbon Tetrachloride
Concen: 6.086 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.12 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument : MSVOA_W
ClientSampleId : JC-03-030119-F

Tgt Ion:117 Resp: 15354

Ion	Ratio	Lower	Upper
117	100		
119	8.1	76.1	114.1#
121	0.0	24.0	36.0#

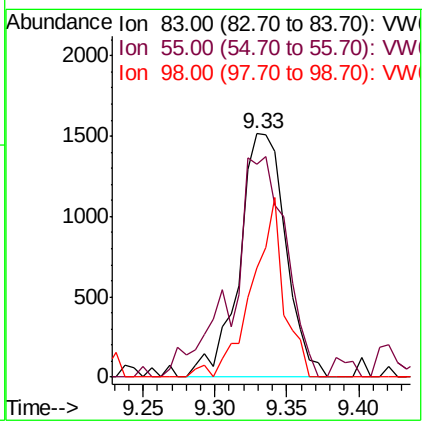


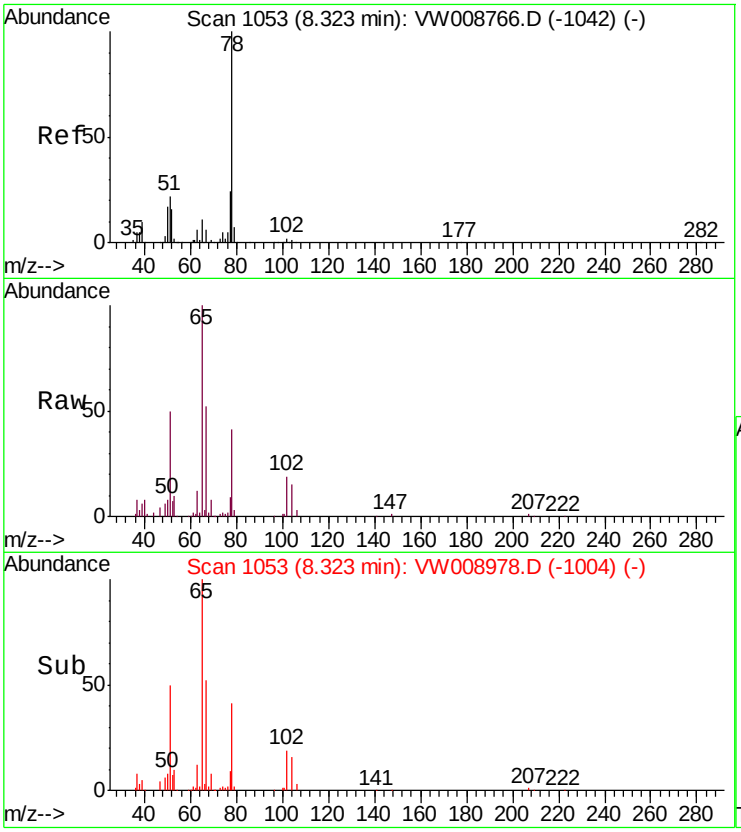


#39
Methylcyclohexane
Concen: 1.129 ug/l
RT: 9.33 min Scan# 1218
Delta R.T. -0.01 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion: 83 Resp: 3369

Ion	Ratio	Lower	Upper
83	100		
55	79.4	61.2	91.8
98	44.9	39.4	59.2



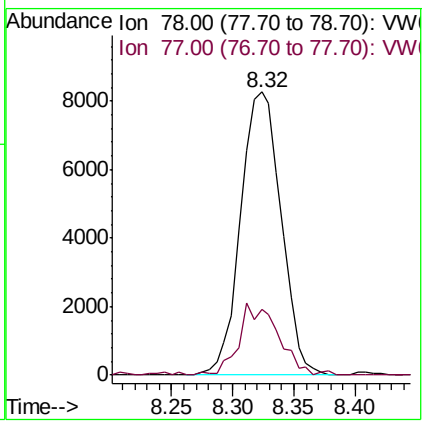


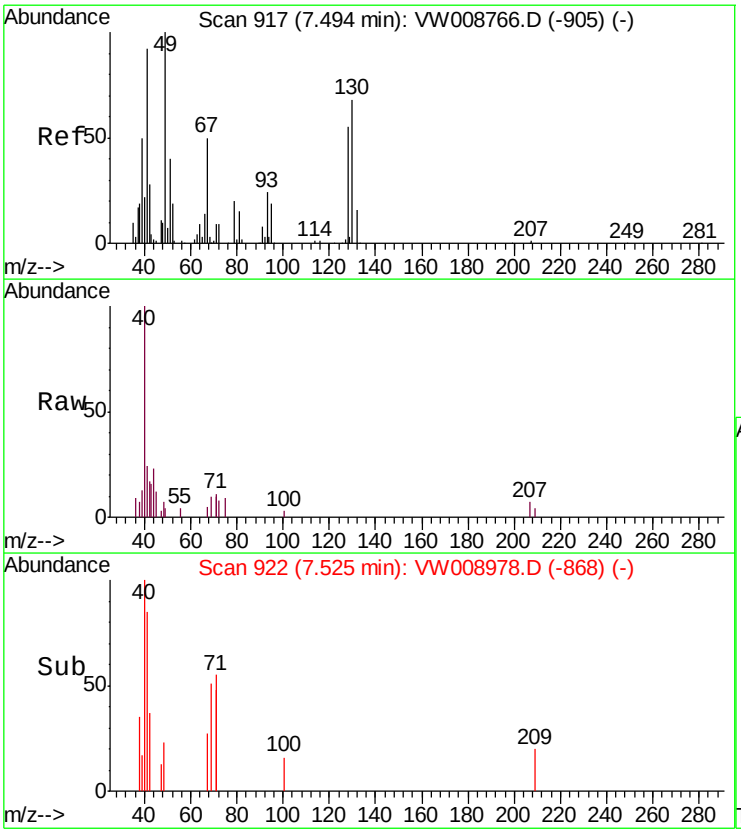
#40
Benzene
Concen: 2.916 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument : MSVOA_W
ClientSampleId : JC-03-030119-F

Tgt Ion: 78 Resp: 19048

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.3	28.9

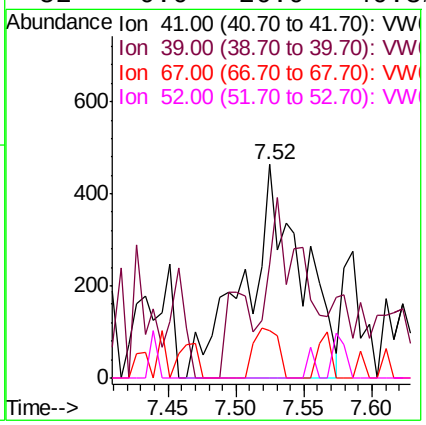


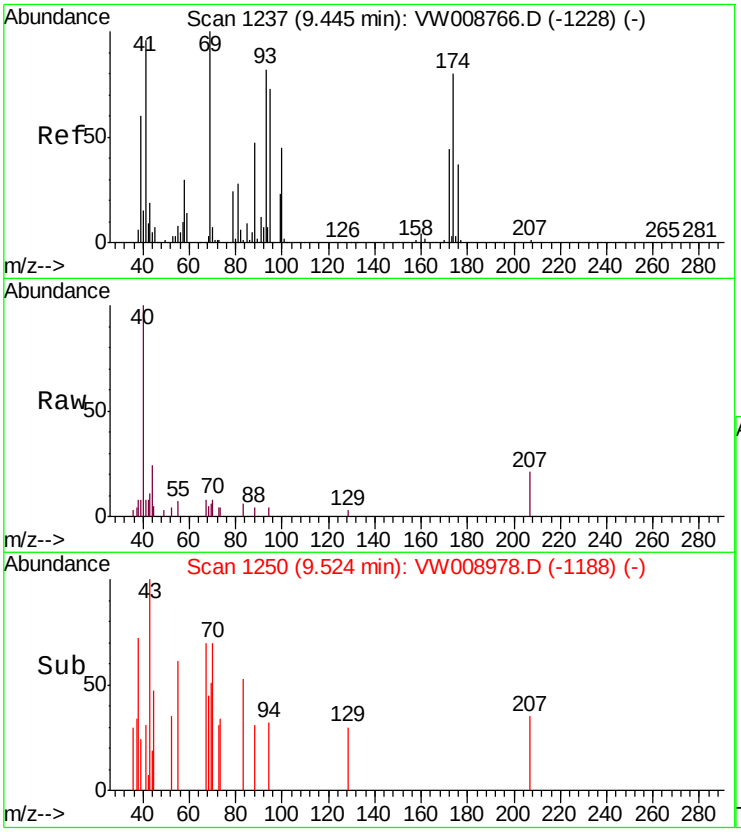


#41
Methacrylonitrile
Concen: 2.034 ug/l
RT: 7.52 min Scan# 922
Delta R.T. 0.03 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion: 41 Resp: 1330

Ion	Ratio	Lower	Upper
41	100		
39	29.5	52.5	78.7#
67	10.4	55.0	82.6#
52	0.0	26.9	40.3#



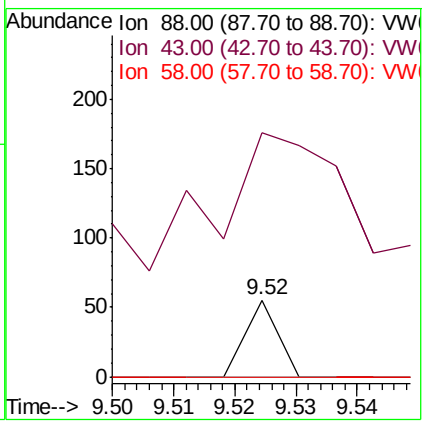


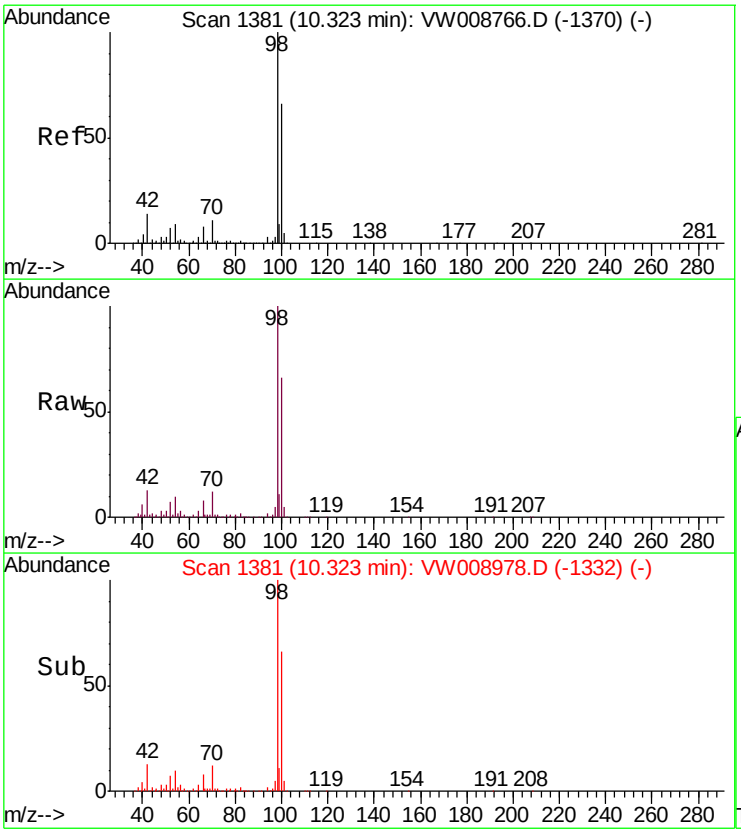
#49
1,4-Dioxane
Concen: 1.391 ug/l
RT: 9.52 min Scan# 1250
Delta R.T. 0.08 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument :
MSVOA_W
ClientSampleId :
JC-03-030119-F

Tgt Ion: 88 Resp: 20

Ion	Ratio	Lower	Upper
88	100		
43	1670.0	29.0	43.4#
58	0.0	52.0	78.0#

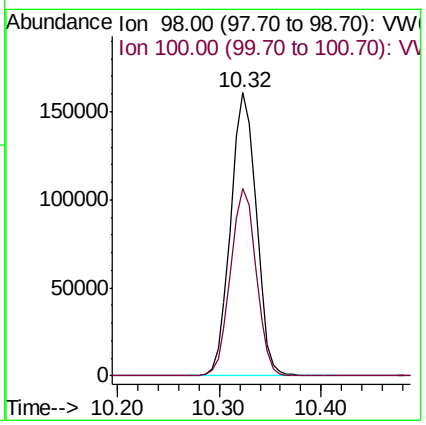


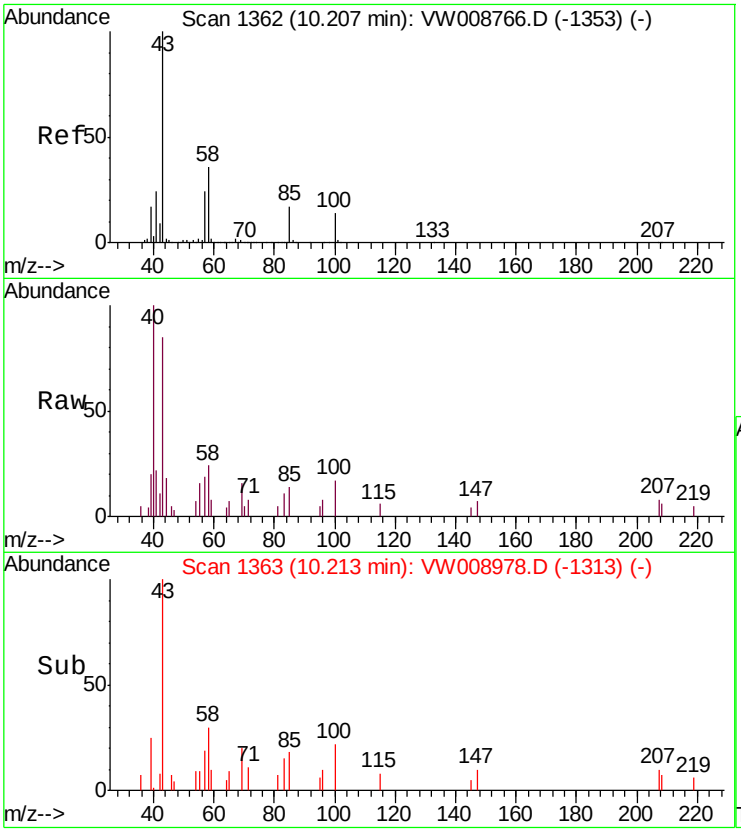


#50
Toluene-d8
Concen: 49.086 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion: 98 Resp: 279606

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.4	78.6



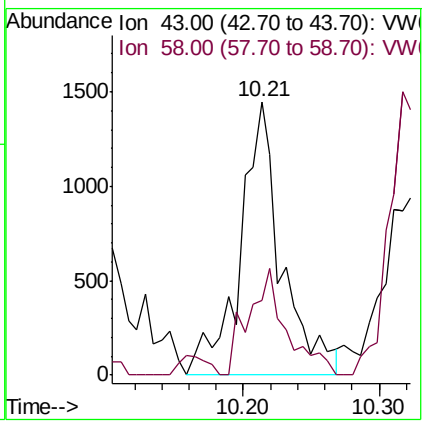


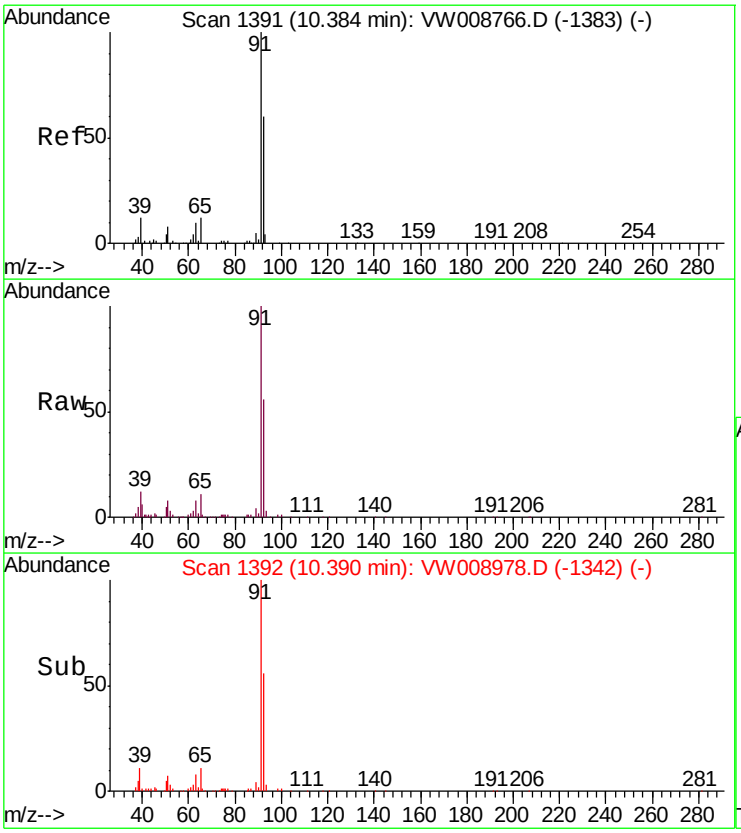
#51
4-Methyl-2-Pentanone
Concen: 2.725 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.01 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument : MSVOA_W
ClientSampleId : JC-03-030119-F

Tgt Ion: 43 Resp: 3072

Ion	Ratio	Lower	Upper
43	100		
58	36.1	29.1	43.7

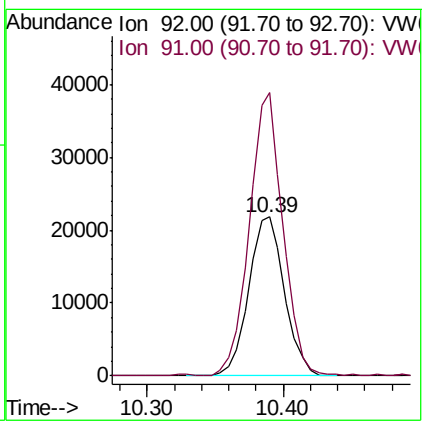


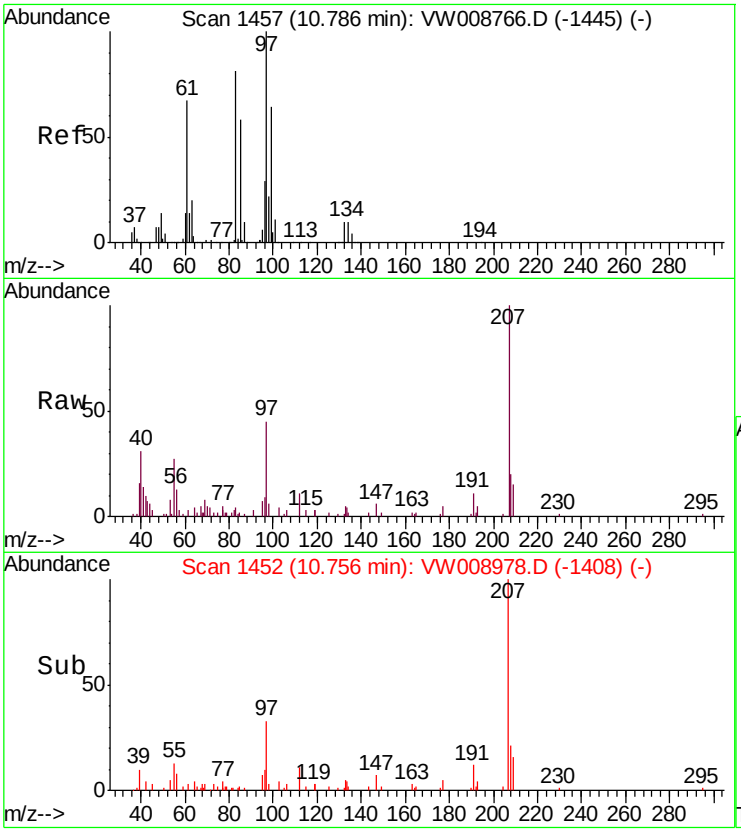


#52
Toluene
Concen: 9.006 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.01 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion: 92 Resp: 39923

Ion	Ratio	Lower	Upper
92	100		
91	167.1	136.9	205.3



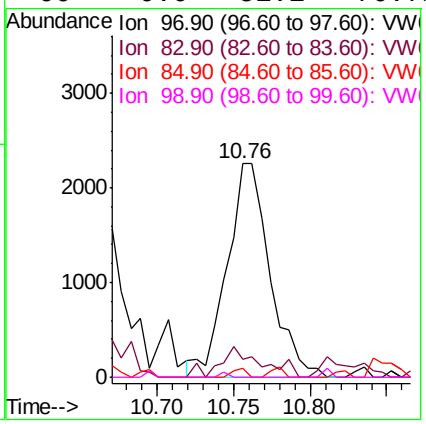


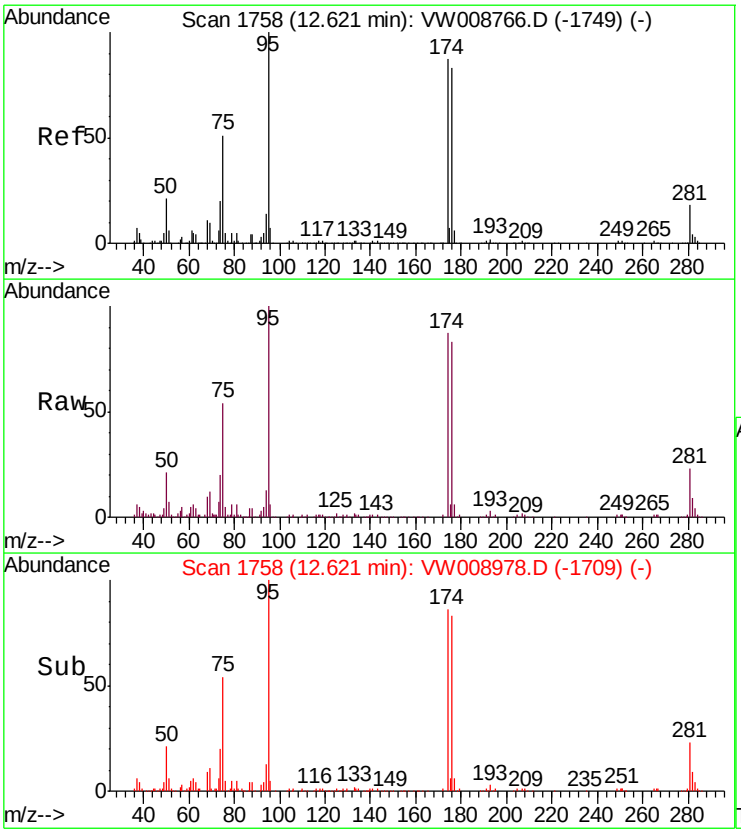
#55
1,1,2-Trichloroethane
Concen: 3.590 ug/l
RT: 10.76 min Scan# 1452
Delta R.T. -0.03 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument : MSVOA_W
ClientSampleId : JC-03-030119-F

Tgt Ion: 97 Resp: 4371

Ion	Ratio	Lower	Upper
97	100		
83	8.1	65.0	97.6#
85	4.3	46.0	69.0#
99	0.0	51.1	76.7#

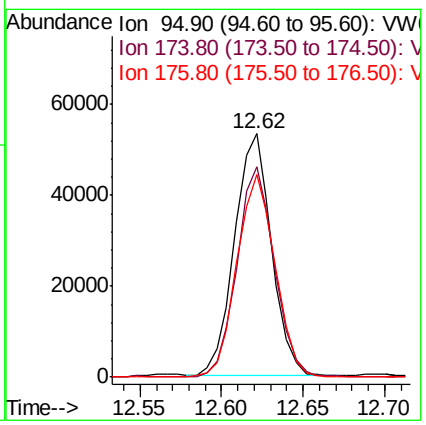


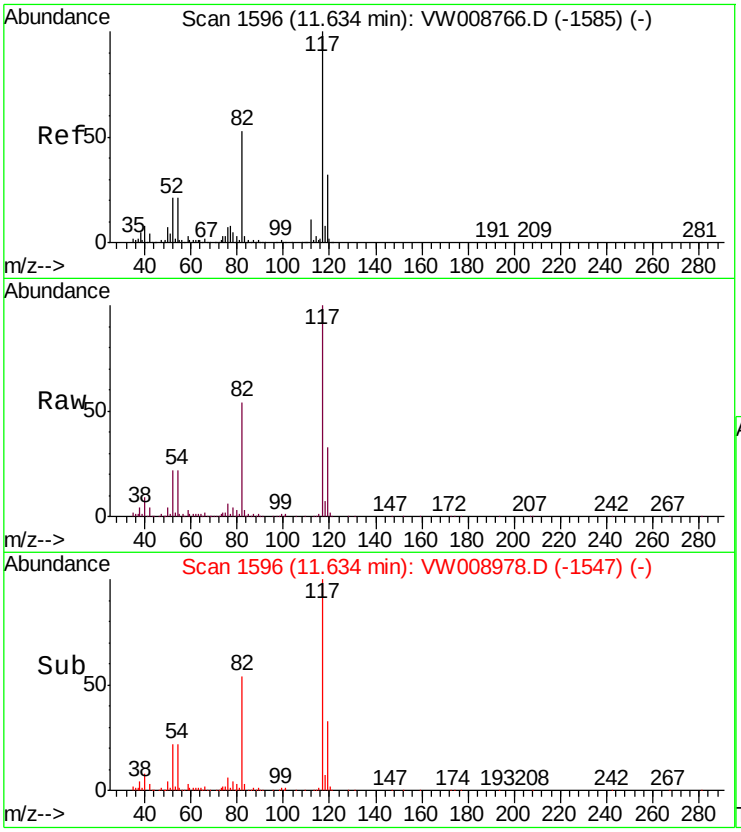


#62
4-Bromofluorobenzene
Concen: 37.694 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion: 95 Resp: 84070

Ion	Ratio	Lower	Upper
95	100		
174	88.4	0.0	169.2
176	86.5	0.0	163.6



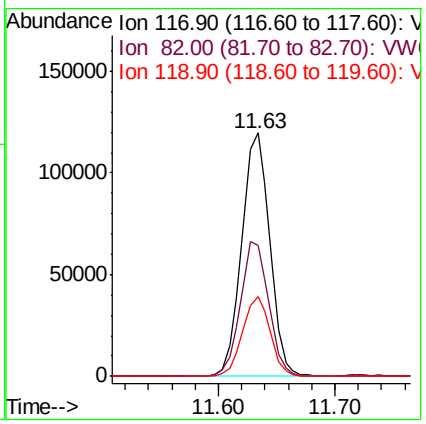


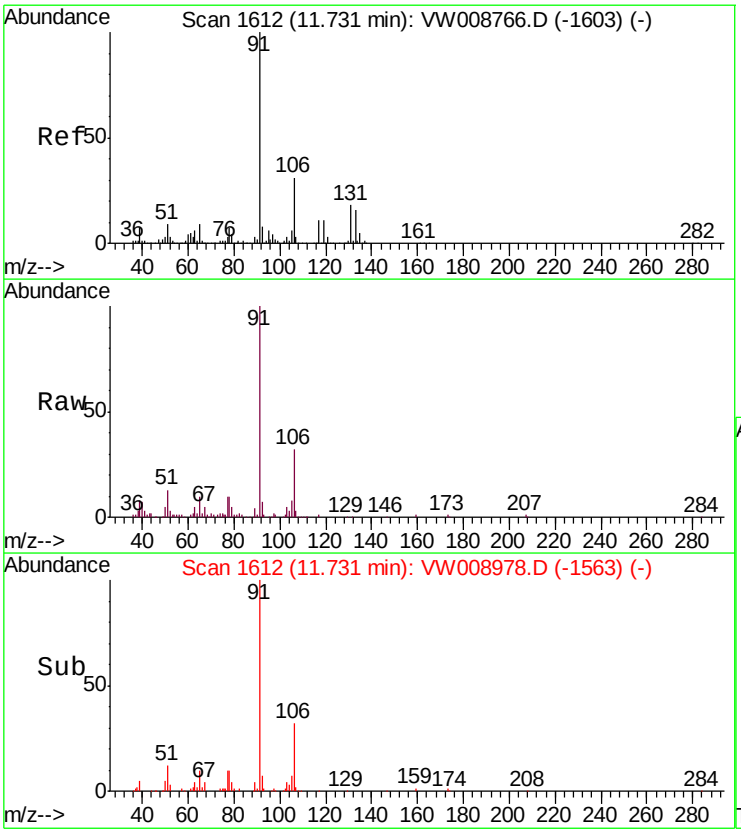
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument : MSVOA_W
ClientSampleId : JC-03-030119-F

Tgt Ion:117 Resp: 201759

Ion	Ratio	Lower	Upper
117	100		
82	53.5	42.2	63.4
119	32.5	25.9	38.9

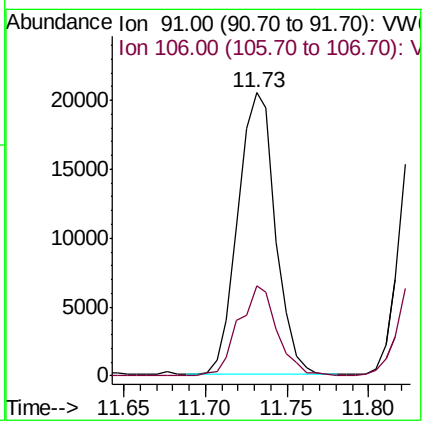


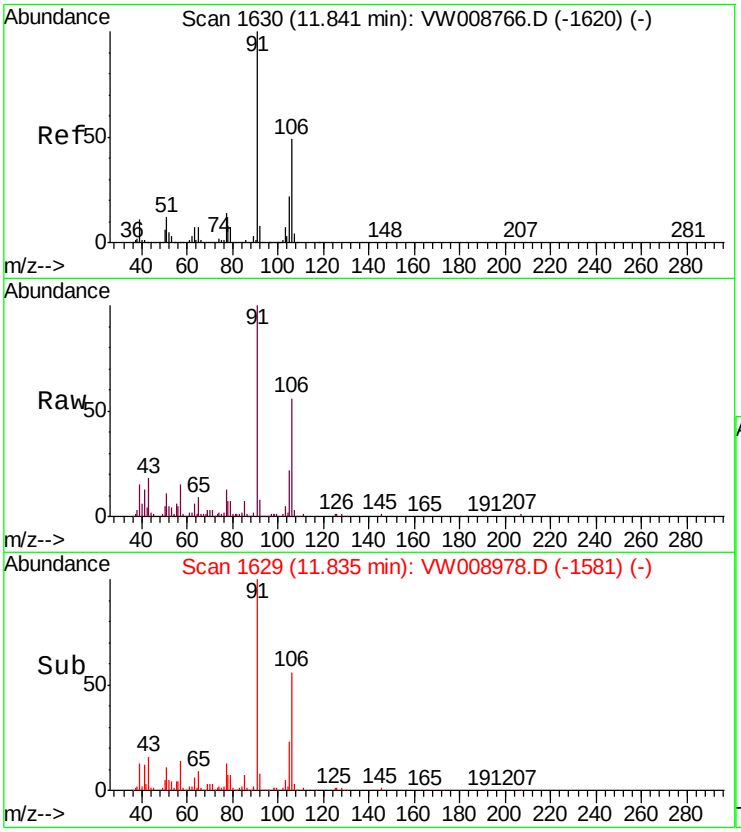


#67
Ethyl Benzene
Concen: 4.316 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion: 91 Resp: 32732

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.0	37.6



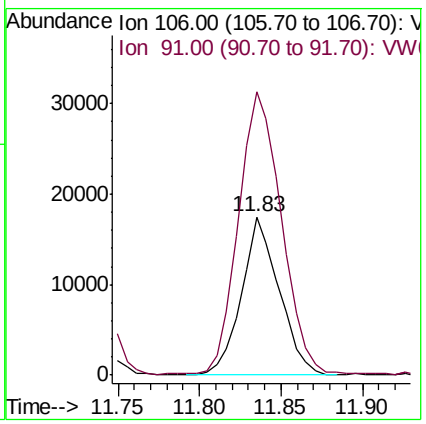


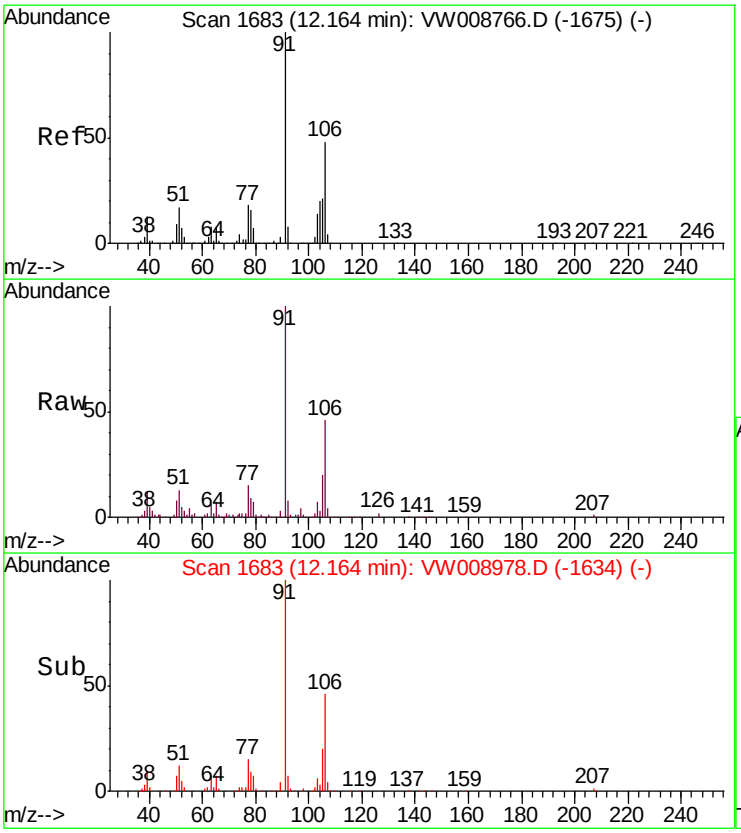
#68
m/p-Xylenes
Concen: 9.291 ug/l
RT: 11.83 min Scan# 1629
Delta R.T. -0.01 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument : MSVOA_W
ClientSampleId : JC-03-030119-F

Tgt Ion:106 Resp: 28153

Ion	Ratio	Lower	Upper
106	100		
91	202.1	161.5	242.3

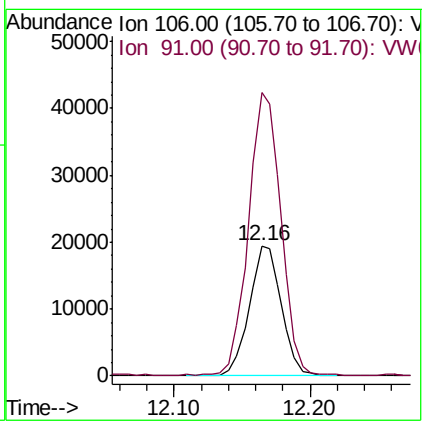


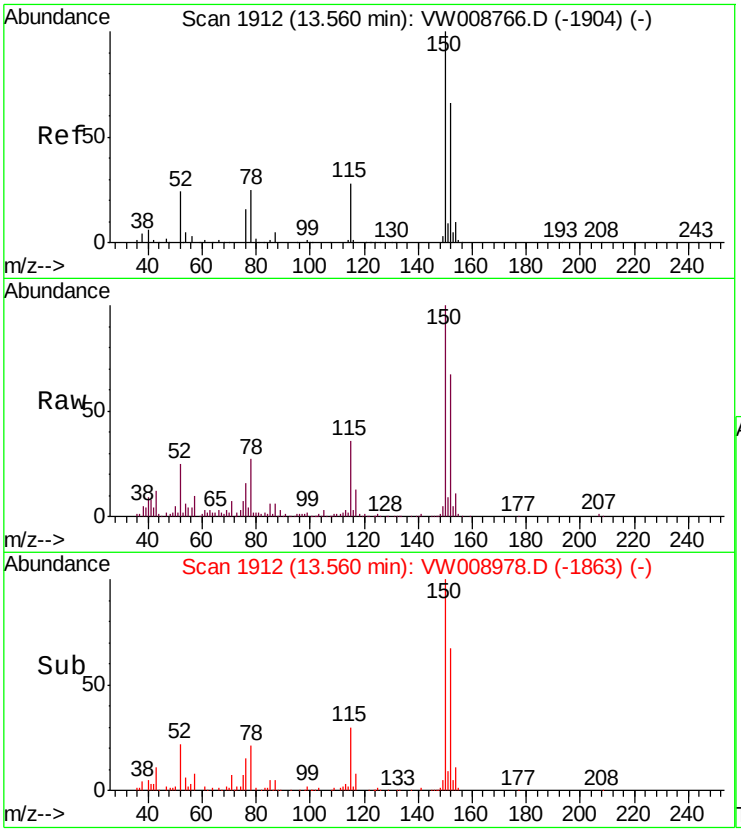


#69
o-Xylene
Concen: 11.296 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion:106 Resp: 32128

Ion	Ratio	Lower	Upper
106	100		
91	221.8	106.2	318.6



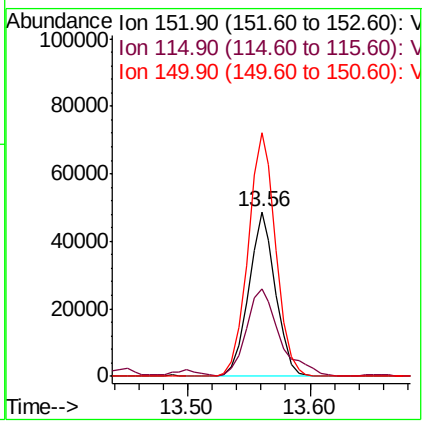


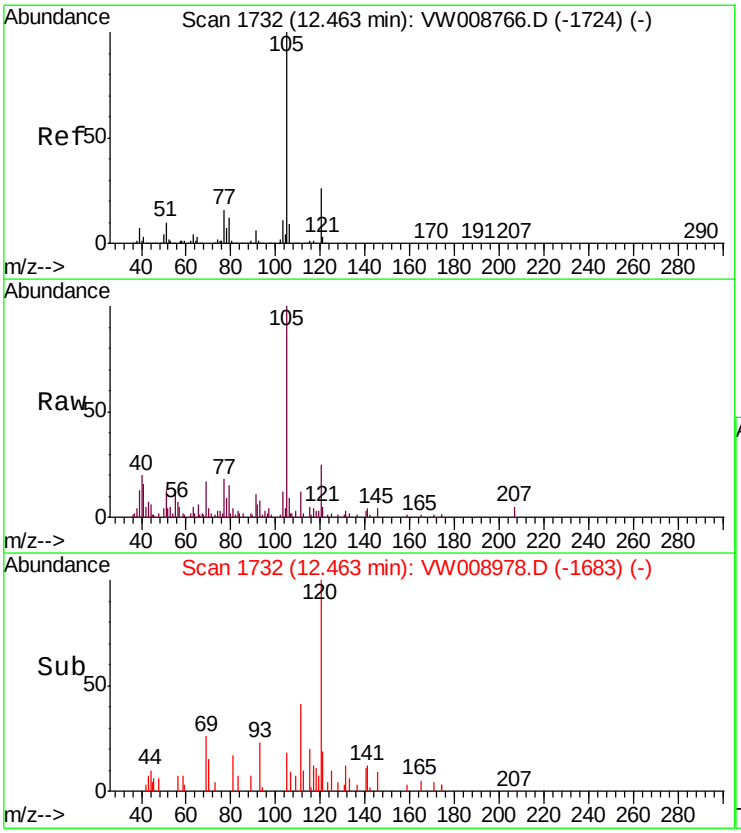
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument :
MSVOA_W
ClientSampleId :
JC-03-030119-F

Tgt Ion:152 Resp: 74046

Ion	Ratio	Lower	Upper
152	100		
115	64.9	28.6	85.8
150	152.6	0.0	348.0

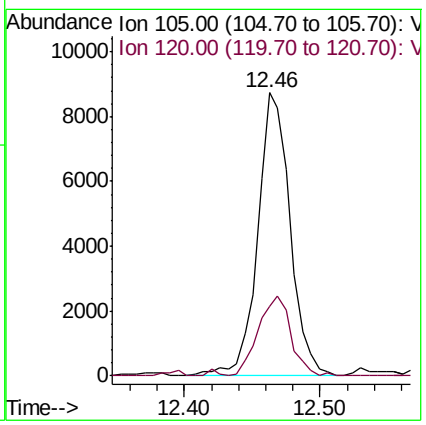


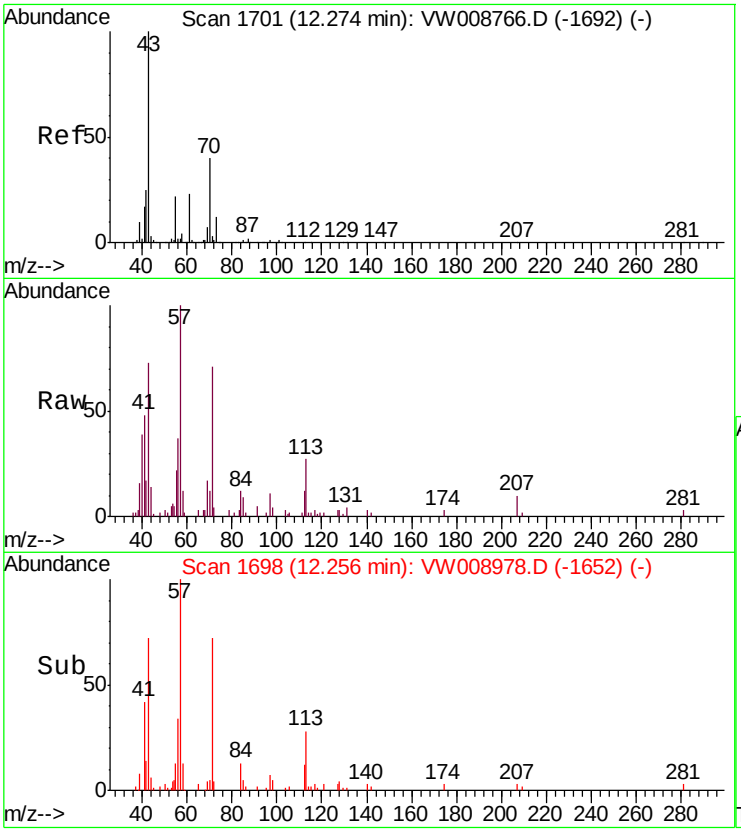


#73
Isopropylbenzene
Concen: 2.881 ug/l
RT: 12.46 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion:105 Resp: 14624

Ion	Ratio	Lower	Upper
105	100		
120	28.5	13.3	39.9



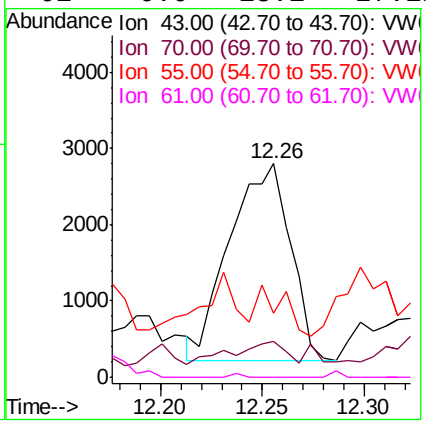


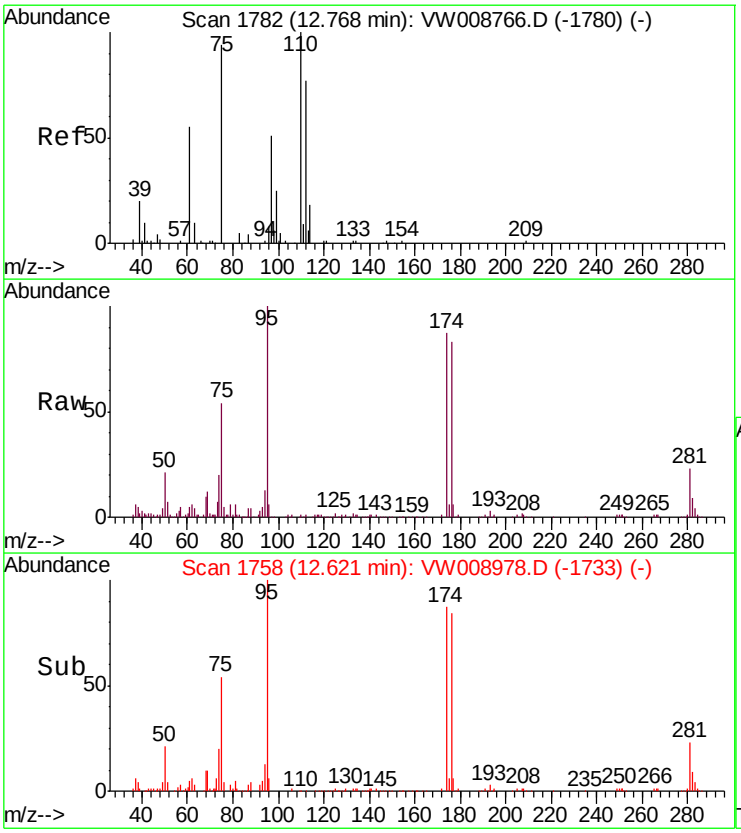
#74
N-amyl acetate
Concen: 4.146 ug/l
RT: 12.26 min Scan# 1698
Delta R.T. -0.02 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument : MSVOA_W
ClientSampleId : JC-03-030119-F

Tgt Ion: 43 Resp: 5301

Ion	Ratio	Lower	Upper
43	100		
70	10.9	31.0	46.6#
55	11.2	18.7	28.1#
61	0.0	18.1	27.1#

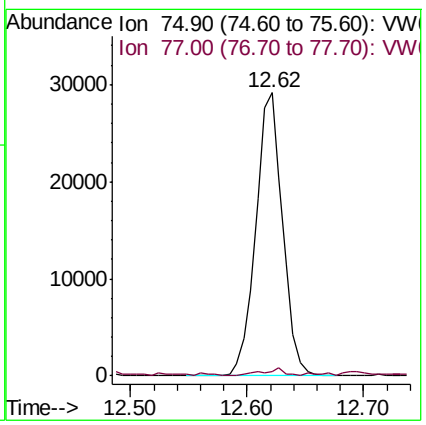


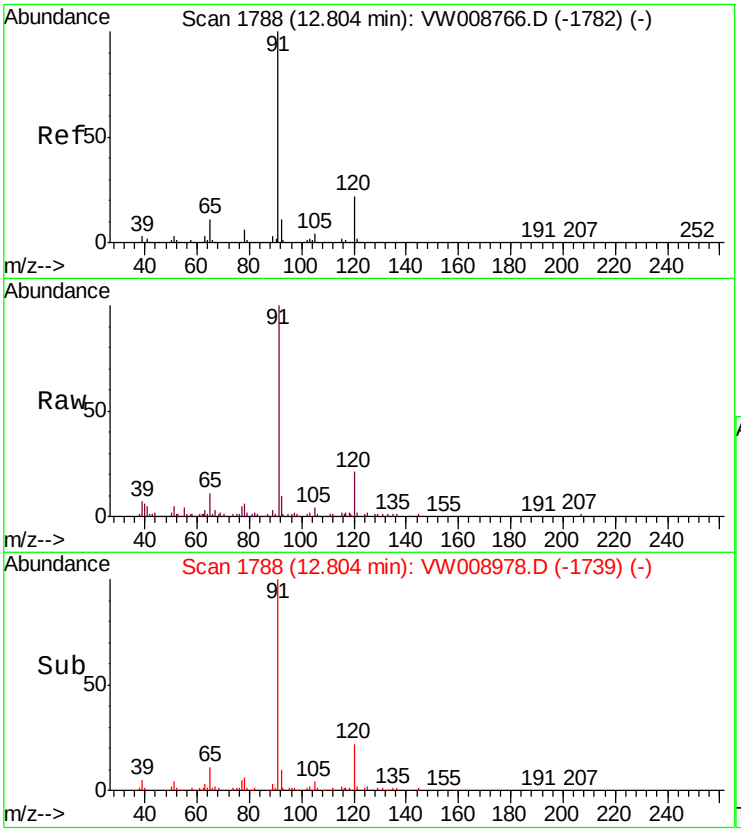


#76
1,2,3-Trichloropropane
Concen: 76.451 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.15 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion: 75 Resp: 46738

Ion	Ratio	Lower	Upper
75	100		
77	2.4	0.0	0.0#



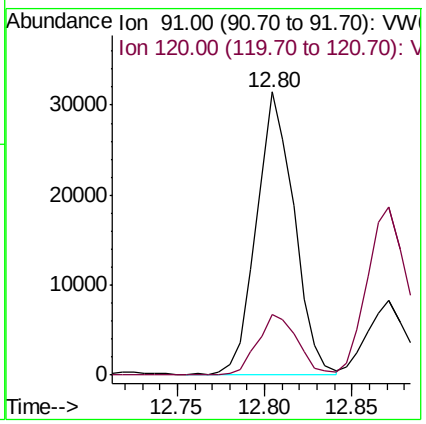


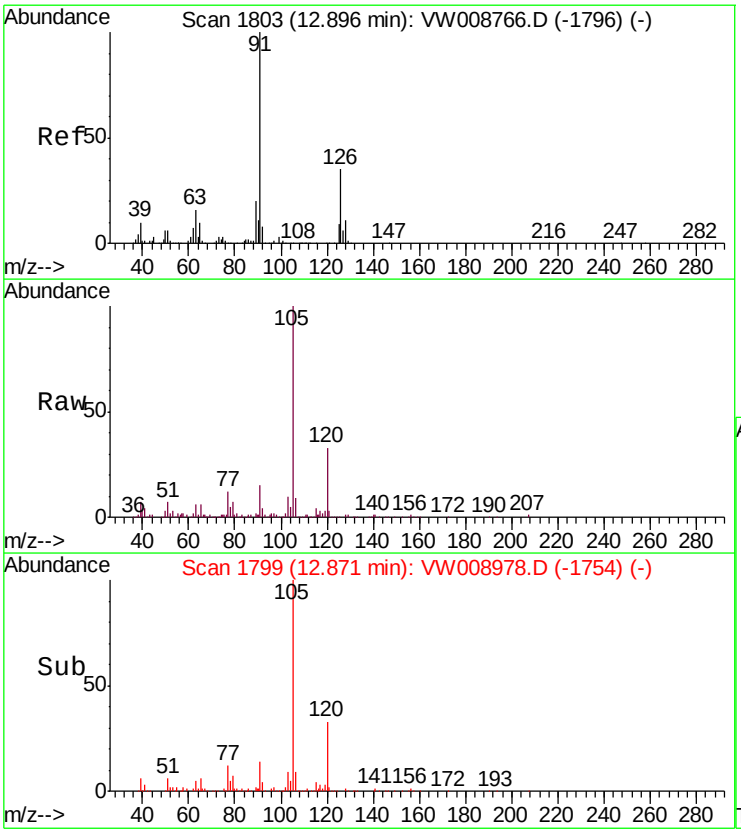
#78
n-propylbenzene
Concen: 7.529 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument : MSVOA_W
ClientSampleId : JC-03-030119-F

Tgt Ion: 91 Resp: 46749

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.5	34.4

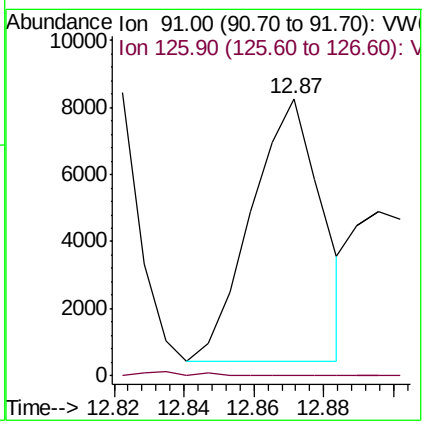


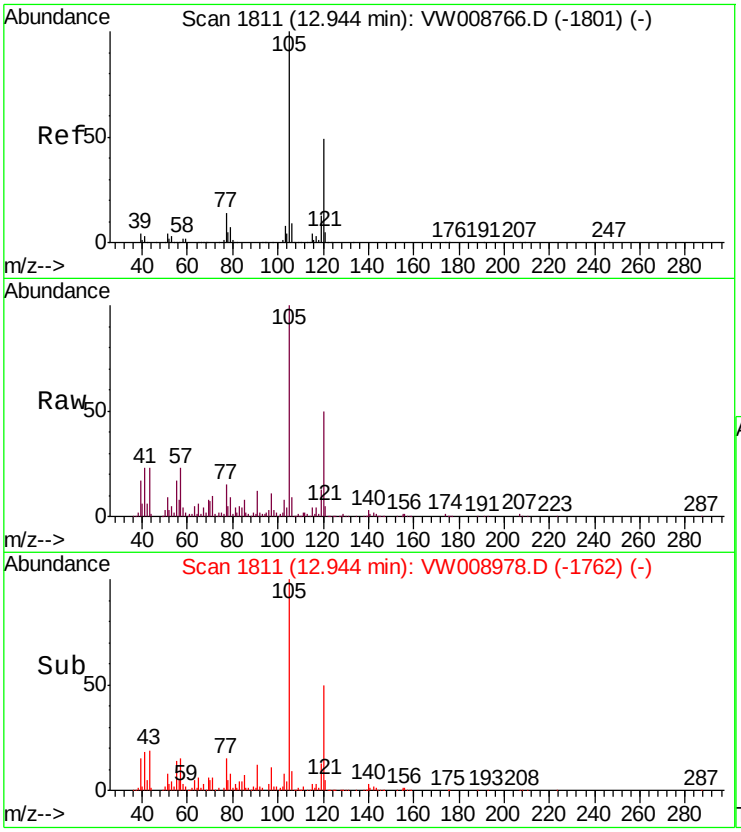


#79
2-Chlorotoluene
Concen: 3.122 ug/l
RT: 12.87 min Scan# 1799
Delta R.T. -0.02 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion: 91 Resp: 11007

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.0	51.0#



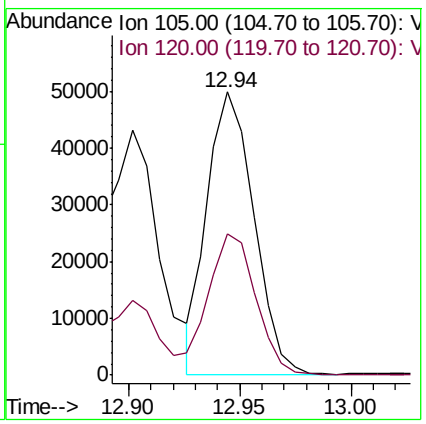


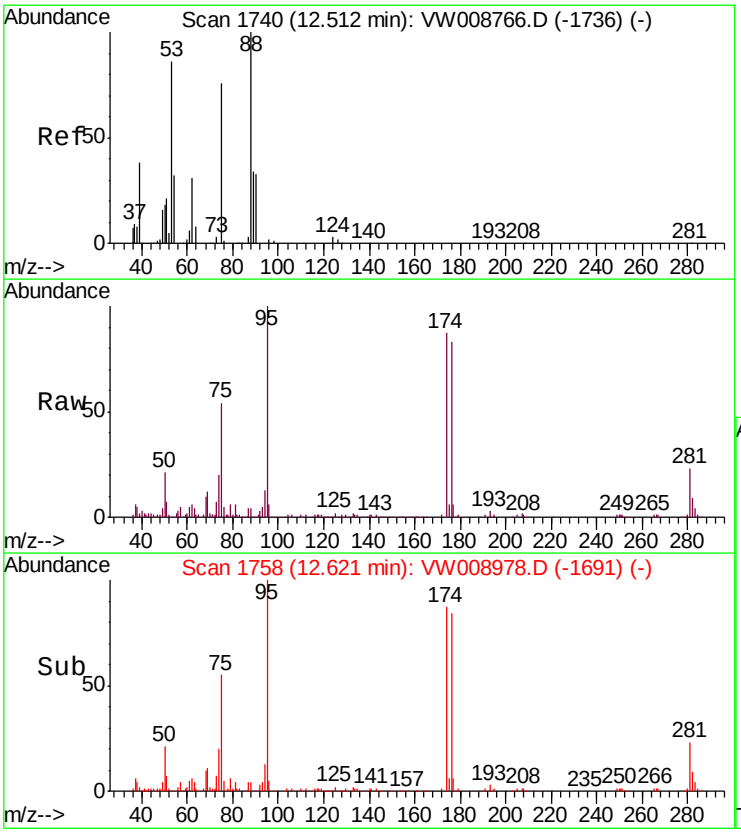
#80
1,3,5-Trimethylbenzene
Concen: 16.415 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument :
MSVOA_W
ClientSampleId :
JC-03-030119-F

Tgt Ion:105 Resp: 72409

Ion	Ratio	Lower	Upper
105	100		
120	52.4	24.8	74.4

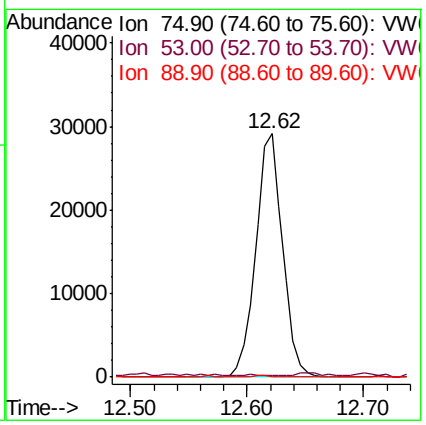


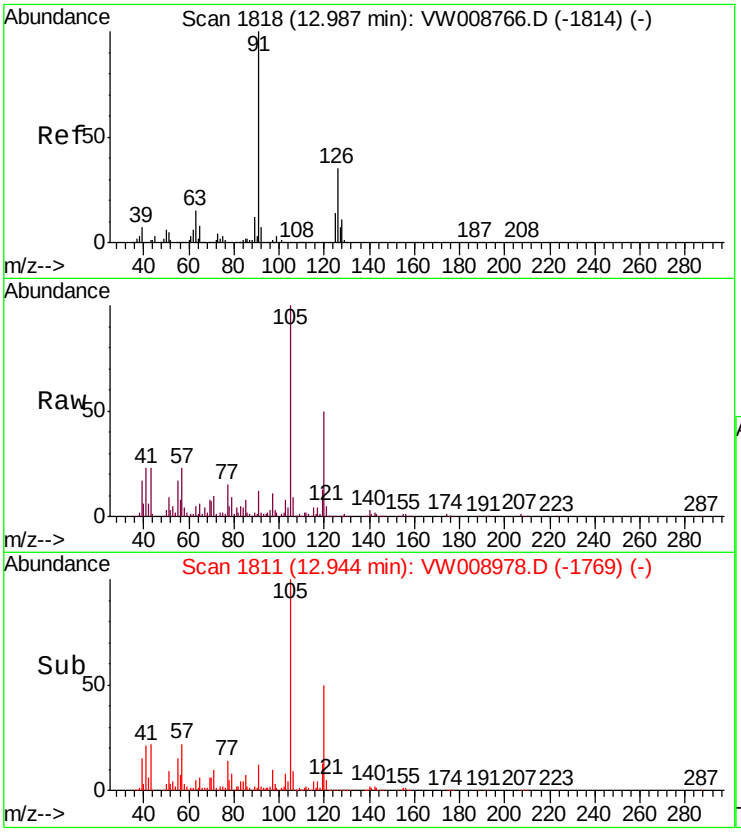


#81
trans-1,4-Dichloro-2-butene
Concen: 185.857 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.11 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion: 75 Resp: 46738

Ion	Ratio	Lower	Upper
75	100		
53	0.4	88.2	132.2#
89	0.5	39.5	59.3#



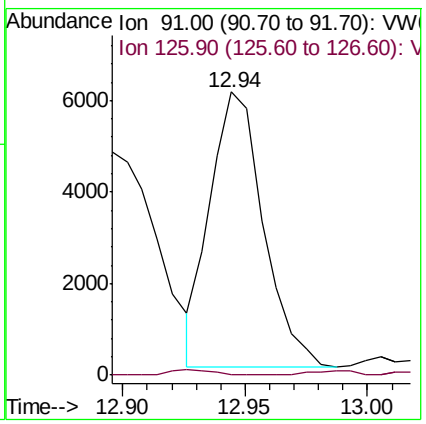


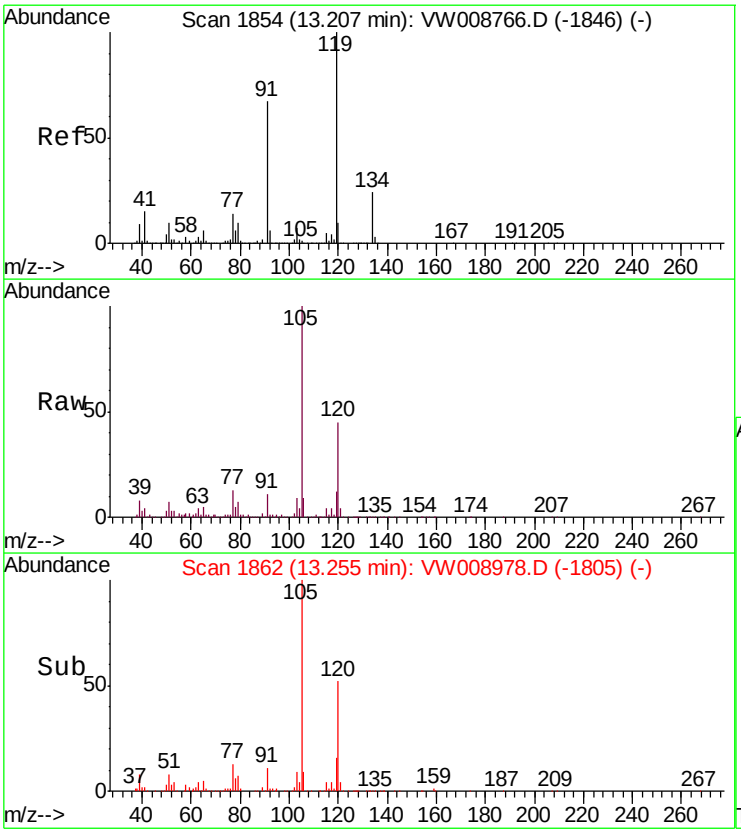
#82
4-Chlorotoluene
Concen: 2.451 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.04 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument : MSVOA_W
ClientSampleId : JC-03-030119-F

Tgt Ion: 91 Resp: 9107

Ion	Ratio	Lower	Upper
91	100		
126	1.4	17.2	51.6#

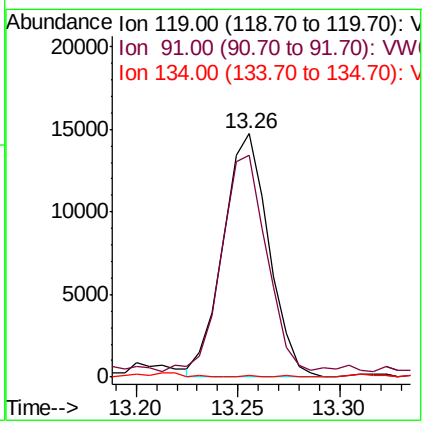


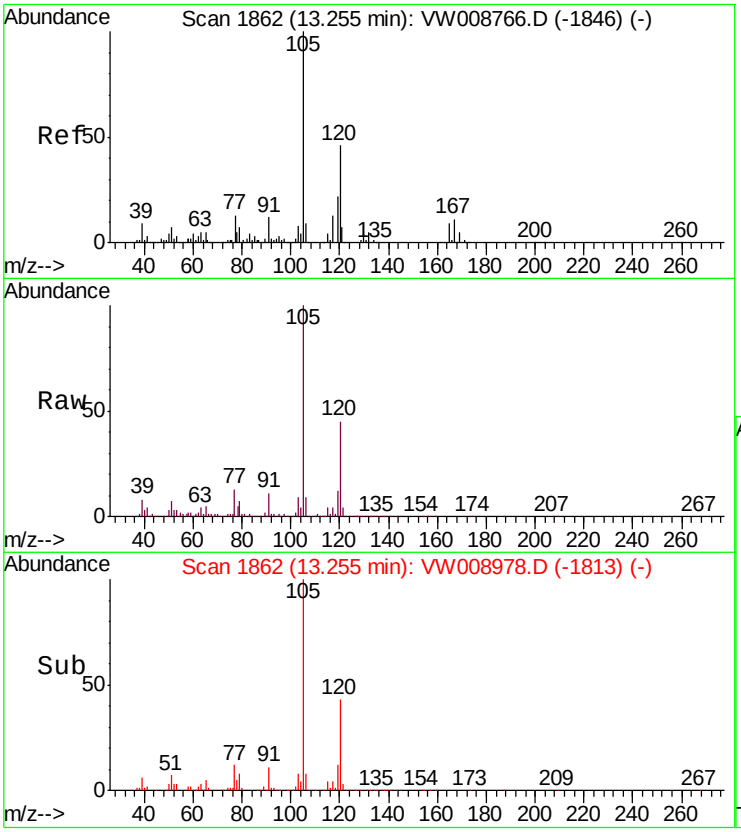


#83
tert-Butylbenzene
Concen: 5.999 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.05 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion:119 Resp: 22883

Ion	Ratio	Lower	Upper
119	100		
91	87.0	33.6	100.8
134	0.0	13.7	41.1#



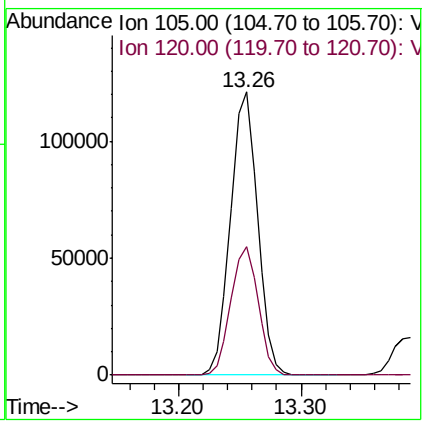


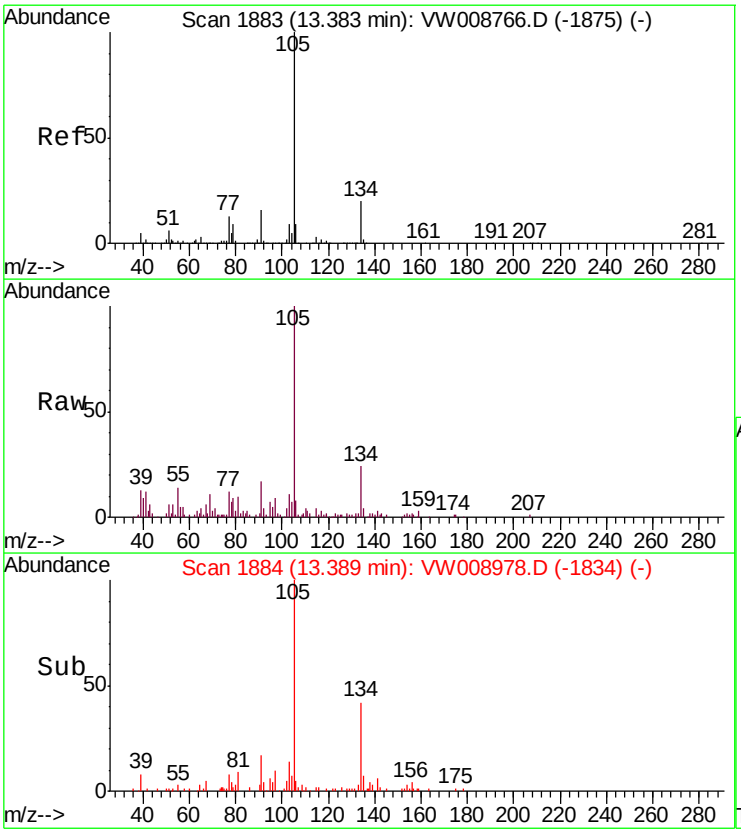
#84
1,2,4-Trimethylbenzene
Concen: 40.560 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument :
MSVOA_W
ClientSampleId :
JC-03-030119-F

Tgt Ion:105 Resp: 185215

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.8	68.4

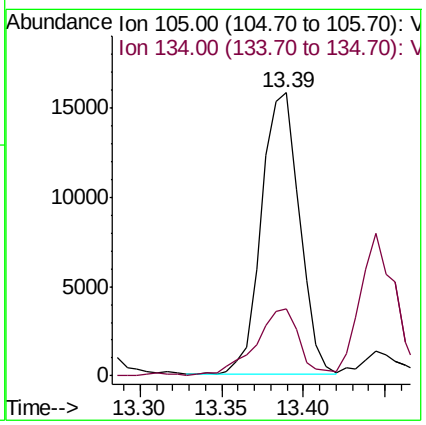


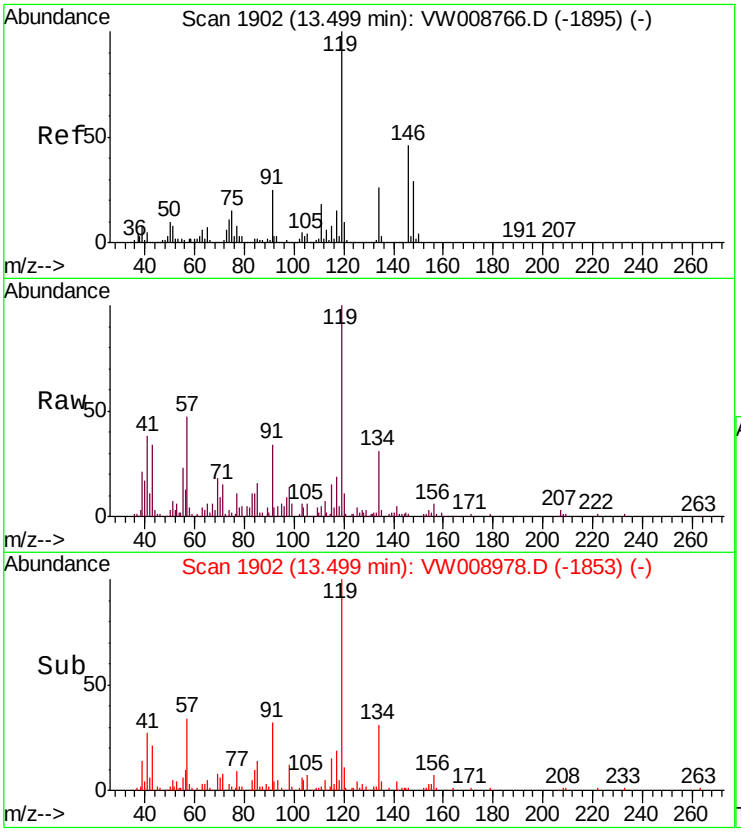


#85
sec-Butylbenzene
Concen: 4.641 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.01 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion:105 Resp: 25453

Ion	Ratio	Lower	Upper
105	100		
134	27.6	10.4	31.1



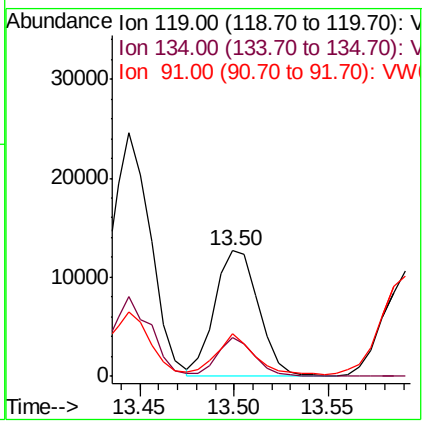


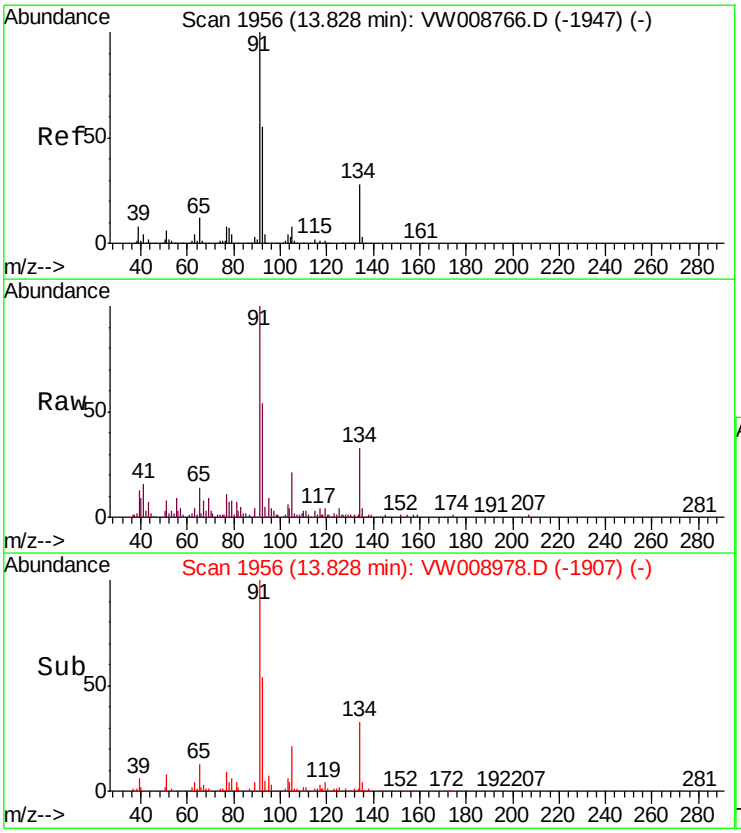
#86
p-Isopropyltoluene
Concen: 4.097 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument : MSVOA_W
ClientSampleId : JC-03-030119-F

Tgt Ion:119 Resp: 20598

Ion	Ratio	Lower	Upper
119	100		
134	25.5	13.1	39.3
91	26.3	12.1	36.3

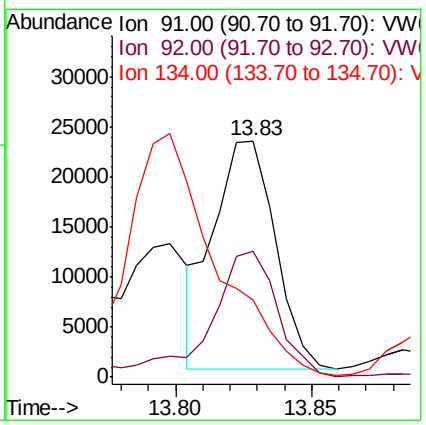


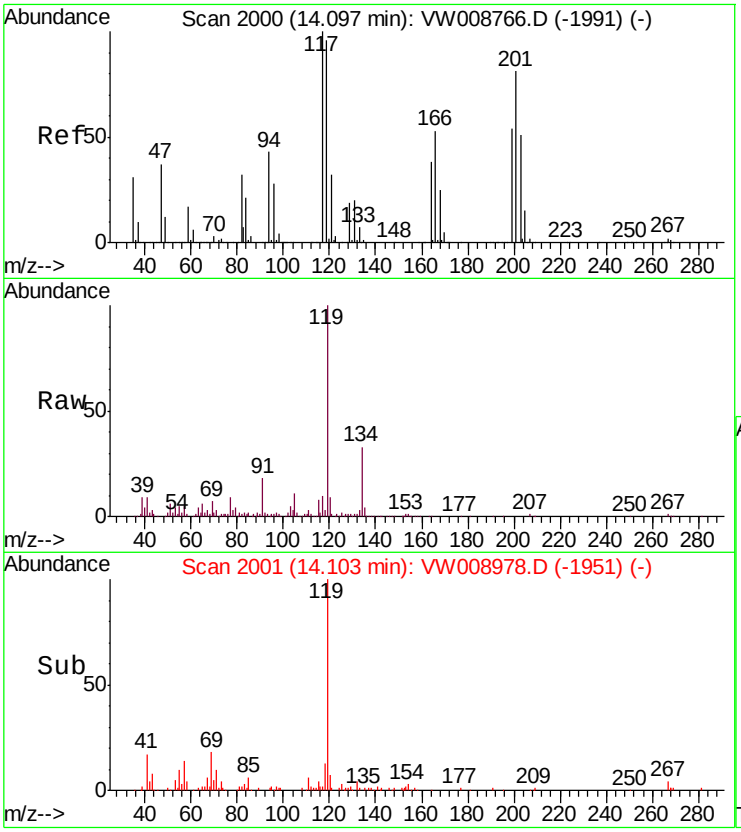


#89
n-Butylbenzene
Concen: 7.616 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion: 91 Resp: 35875

Ion	Ratio	Lower	Upper
91	100		
92	57.5	26.8	80.4
134	0.0	13.5	40.4#



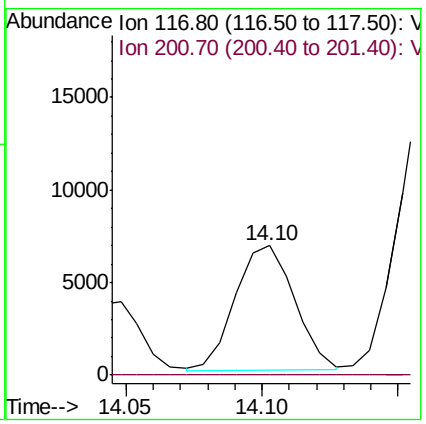


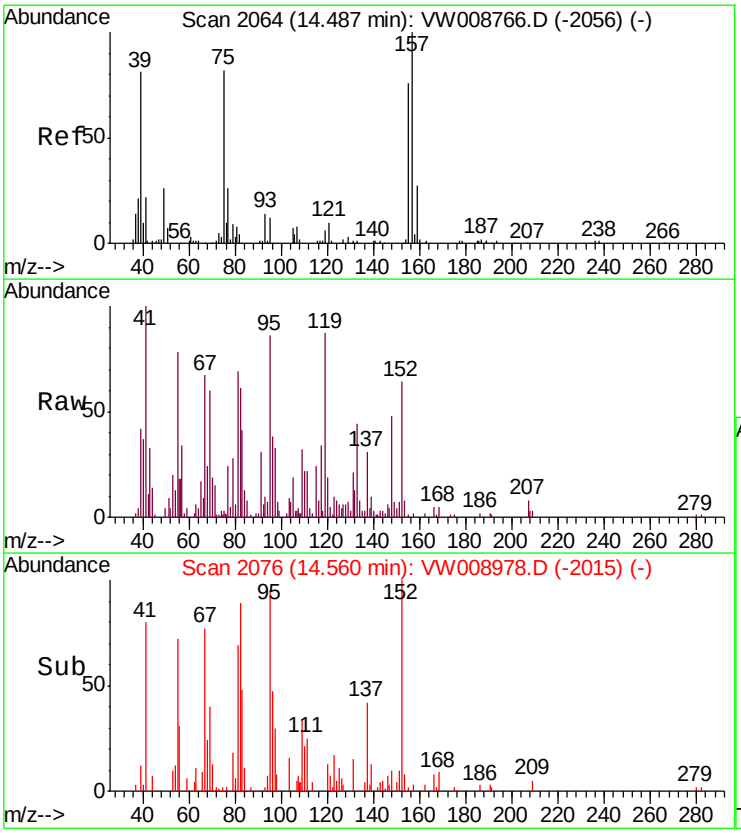
#90
Hexachloroethane
Concen: 12.389 ug/l
RT: 14.10 min Scan# 2001
Delta R.T. 0.01 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument : MSVOA_W
ClientSampleId : JC-03-030119-F

Tgt Ion:117 Resp: 10197

Ion	Ratio	Lower	Upper
117	100		
201	0.0	40.3	120.8#

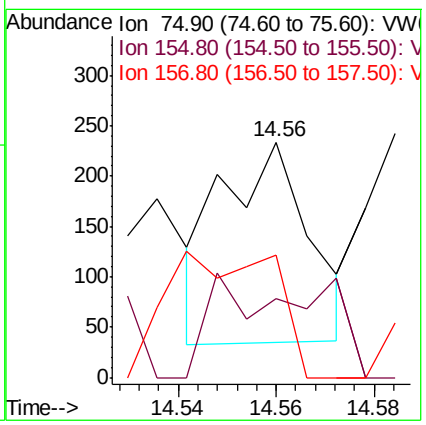


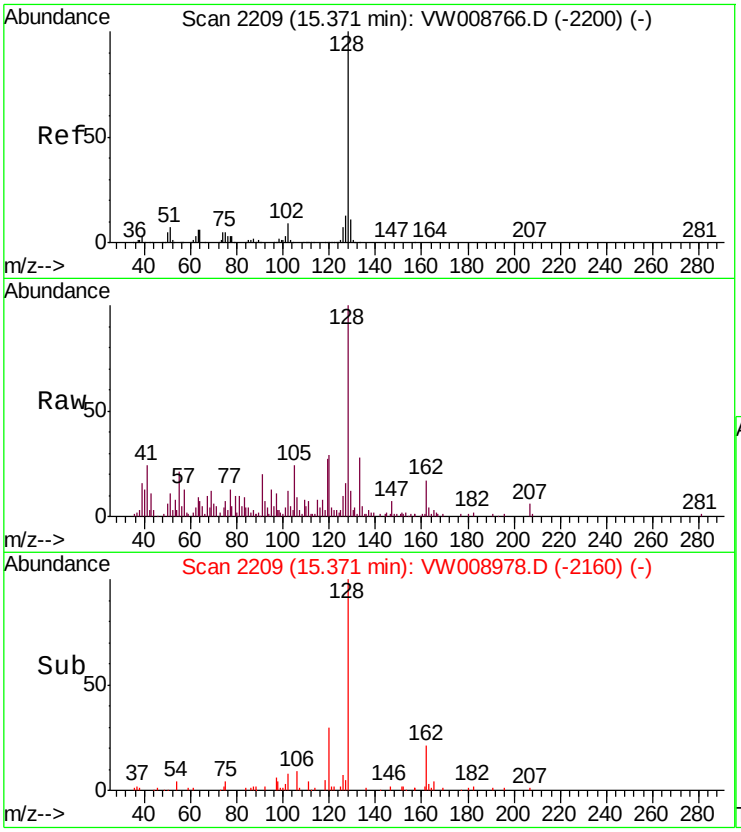


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.653 ug/l
RT: 14.56 min Scan# 2076
Delta R.T. 0.07 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Tgt Ion: 75 Resp: 248

Ion	Ratio	Lower	Upper
75	100		
155	60.1	41.8	125.4
157	77.0	56.6	169.9





#95
Naphthalene
Concen: 9.996 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW008978.D
Acq: 04 Mar 2019 23:43

Instrument :
MSVOA_W
ClientSampleId :
JC-03-030119-F

Tgt Ion:128 Resp: 27193

Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.8	16.2
129	8.7	8.7	13.1