Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062218\
Data File : VV006415.D
Acq On : 22 Jun 2018 16:13
Operator : SY/MD
Sample : J3615-05DL 10000X
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BEXW1DL

Quant Time: Jun 22 23:57:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053118WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 22 23:56:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	292329	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	266511	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	117836	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	72036	4.51	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 90.20%			
7) Chloroethane-d5	1.59	69	68309	5.34	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 106.80%			
11) 1,1-Dichloroethene-d2	2.13	63	99606	3.21	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 64.20%			
20) 2-Butanone-d5	3.97	46	219448	64.73	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 129.46%			
24) Chloroform-d	4.41	84	151915	4.92	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.40%			
26) 1,2-Dichloroethane-d4	5.09	65	79445	5.32	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 106.40%			
32) Benzene-d6	5.11	84	321445	5.02	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.40%			
36) 1,2-Dichloropropane-d6	6.12	67	101468	5.27	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 105.40%			
41) Toluene-d8	7.37	98	277508	4.54	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.80%			
43) trans-1,3-Dichloropropene-	7.67	79	28257	3.28	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 65.60%			
46) 2-Hexanone-d5	8.14	63	165359	44.45	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 88.90%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	62683	4.49	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 89.80%			
64) 1,2-Dichlorobenzene-d4	11.68	152	106211	5.20	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 104.00%			
Target Compounds						Qvalue
13) Acetone	2.23	43	1160	0.631	ug/L	85
22) cis-1,2-Dichloroethene	3.97	96	15467	0.781	ug/L #	99
33) Benzene	5.15	78	16330	0.222	ug/L	100
35) Methylcyclohexane	6.12	83	24961	0.724	ug/L #	20
37) 1,2-Dichloropropane	6.13	63	10707	0.608	ug/L #	85
42) Toluene	7.44	91	1167436	14.394	ug/L	100
48) 2-Hexanone	8.19	43	25025	3.911	ug/L #	84
53) m,p-xylene	9.19	106	28573	0.811	ug/L	99
54) o-xylene	9.59	106	9435	0.274	ug/L	99

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

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Instrument :
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ClientSampleId :
BEXW1DL

Quant Time: Jun 22 23:57:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053118WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 22 23:56:13 2018
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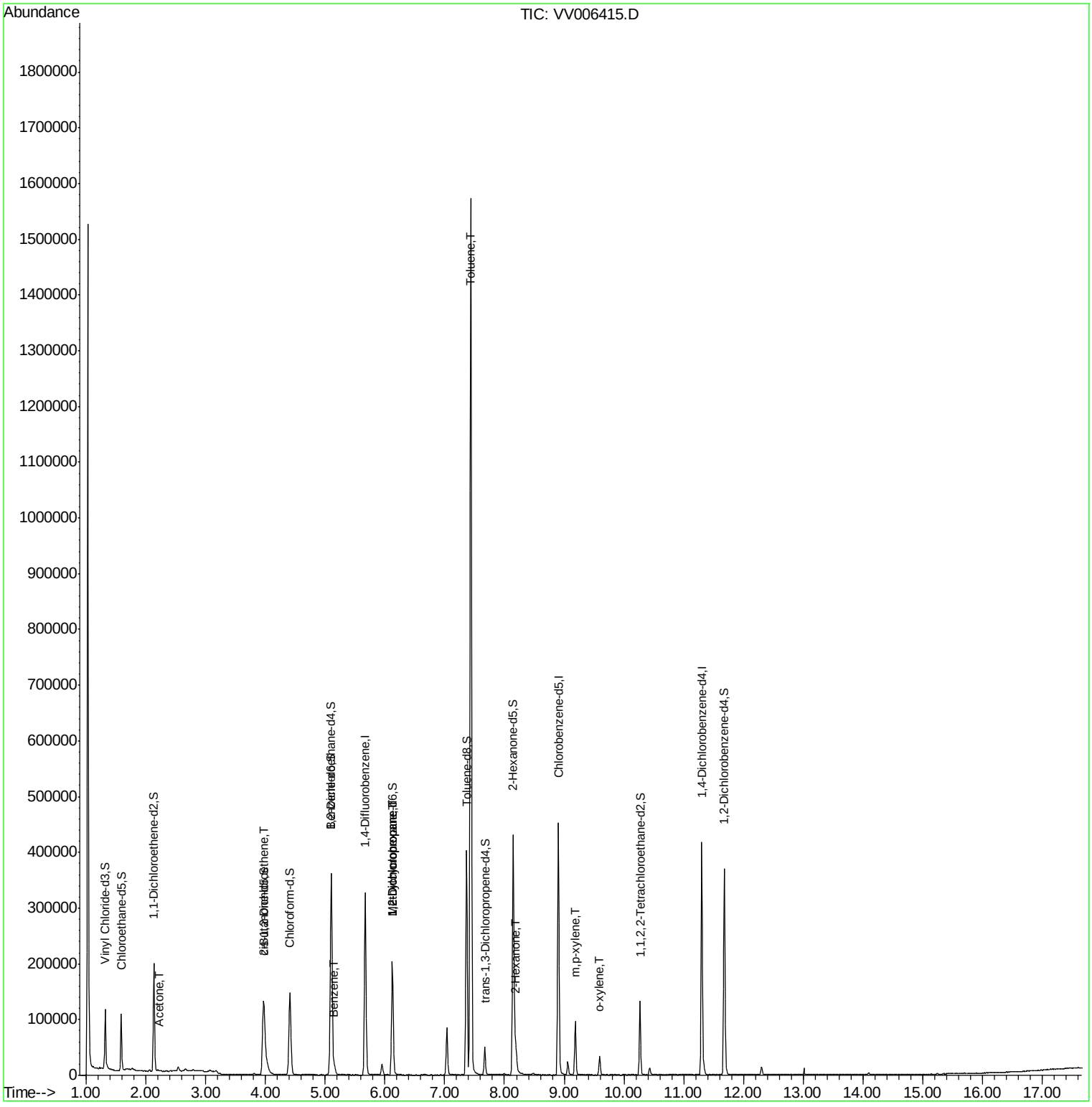
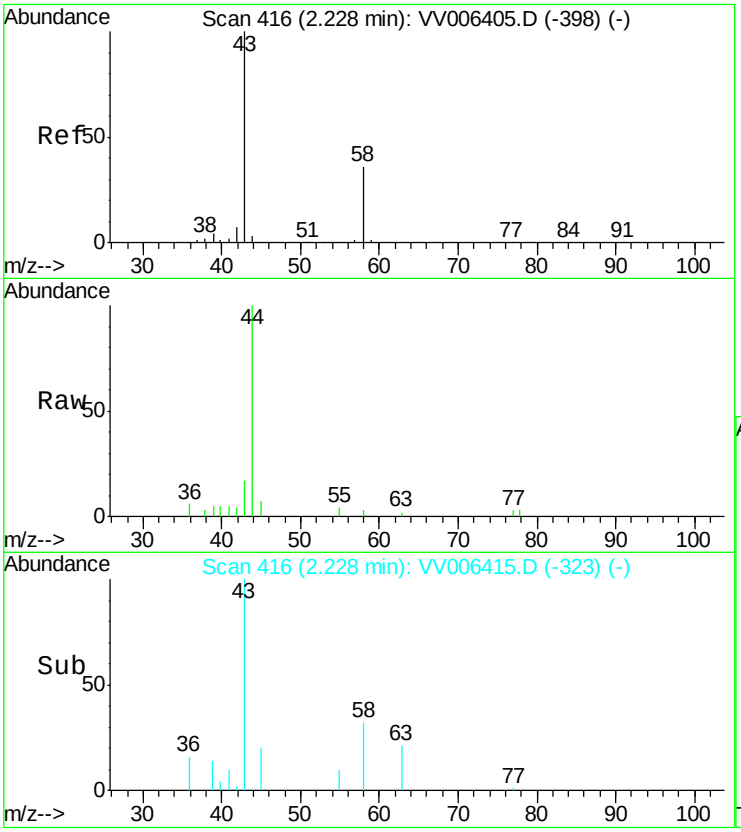


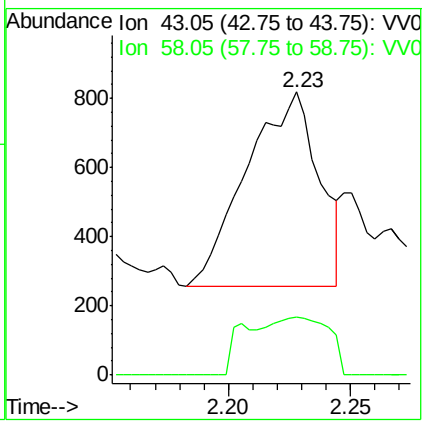


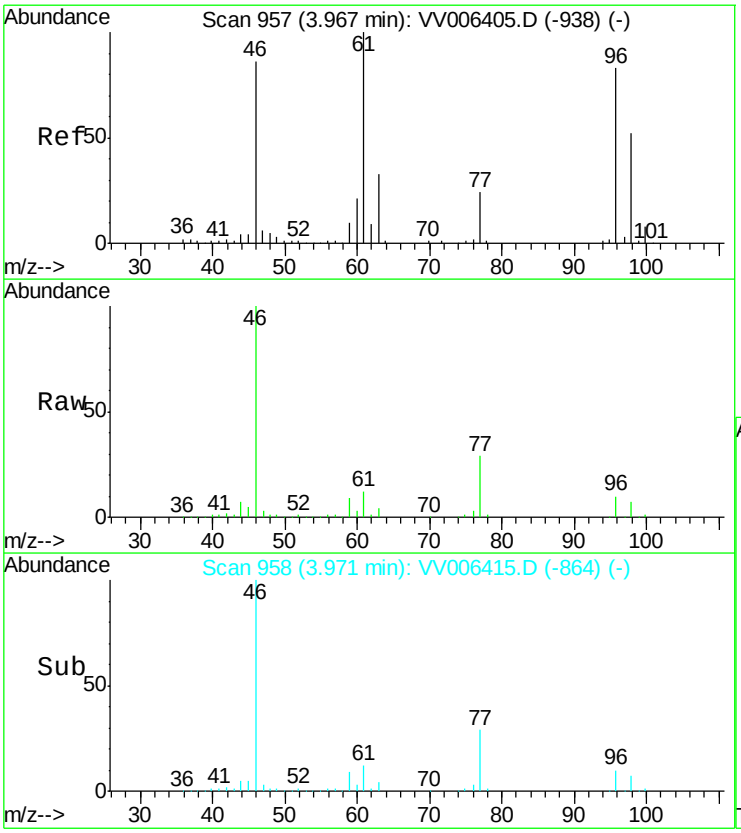
#13
Acetone
Concen: 0.631 ug/L
RT: 2.23 min Scan# 416
Delta R.T. 0.00 min
Lab File: VV006415.D
Acq: 22 Jun 2018 16:13

Instrument :
MSVOA_V
ClientSampleId :
BEXW1DL

Tgt Ion: 43 Resp: 1160

Ion	Ratio	Lower	Upper
43	100		
58	25.0	0.0	67.4

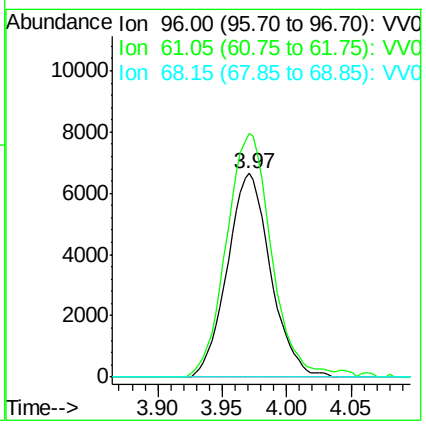


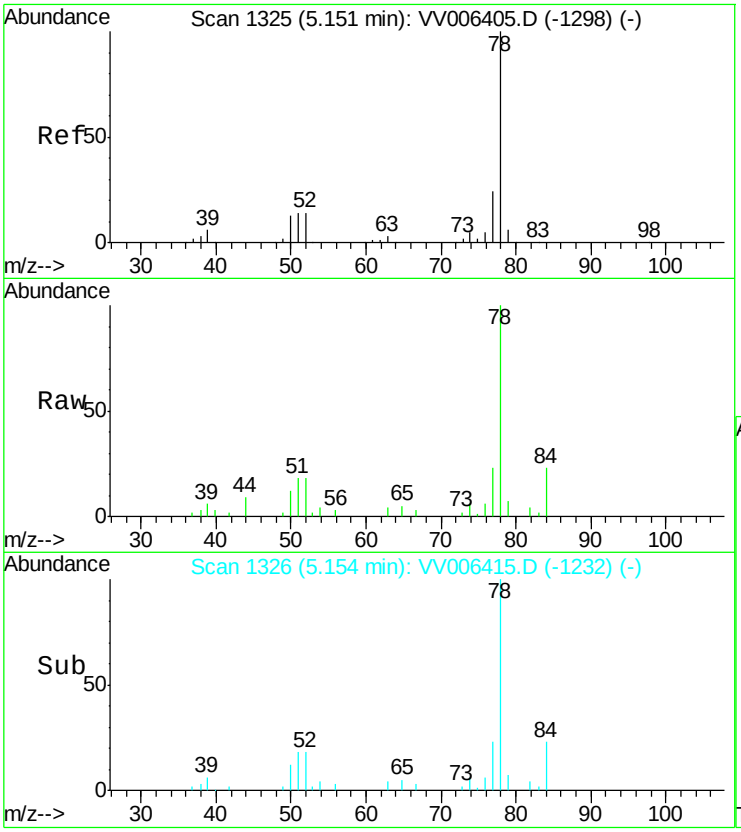


#22
cis-1,2-Dichloroethene
Concen: 0.781 ug/L
RT: 3.97 min Scan# 958
Delta R.T. 0.00 min
Lab File: VV006415.D
Acq: 22 Jun 2018 16:13

Tgt Ion: 96 Resp: 15467

Ion	Ratio	Lower	Upper
96	100		
61	119.6	84.1	156.3
68	0.0	0.3	0.5#

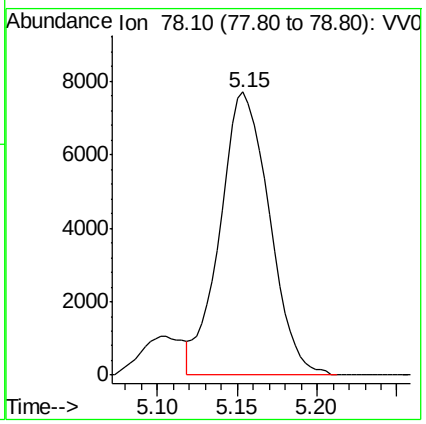


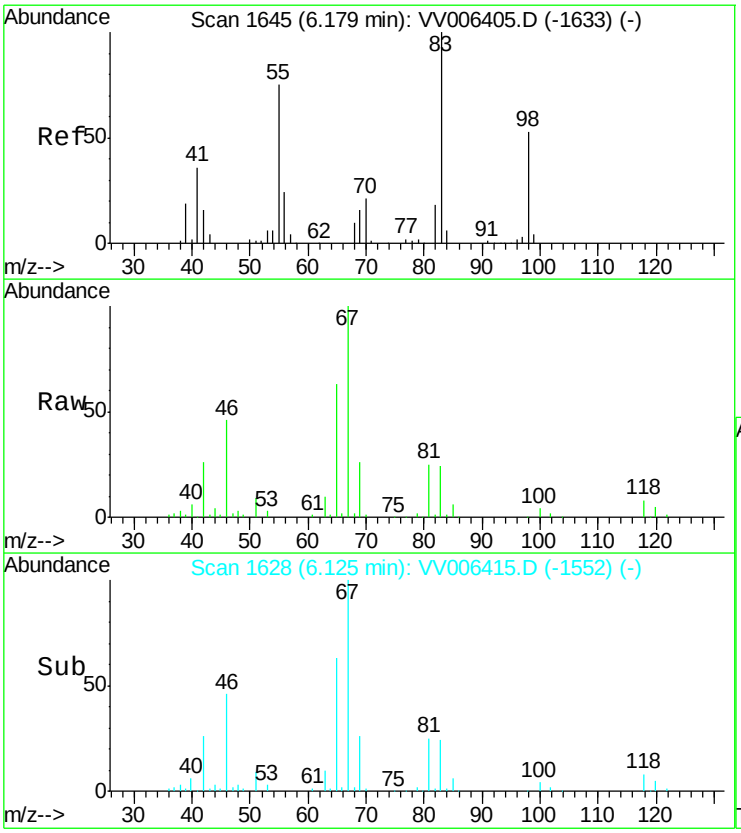


#33
Benzene
Concen: 0.222 ug/L
RT: 5.15 min Scan# 1326
Delta R.T. 0.00 min
Lab File: VV006415.D
Acq: 22 Jun 2018 16:13

Instrument :
MSVOA_V
ClientSampleId :
BEXW1DL

Tgt Ion: 78 Resp: 16330

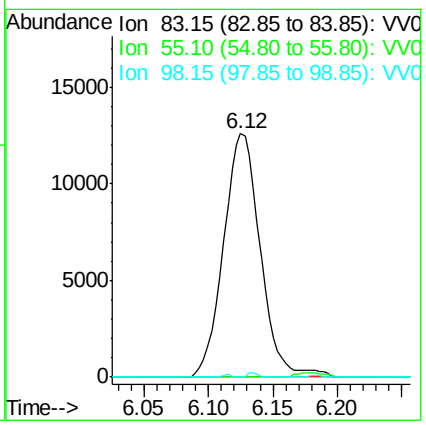


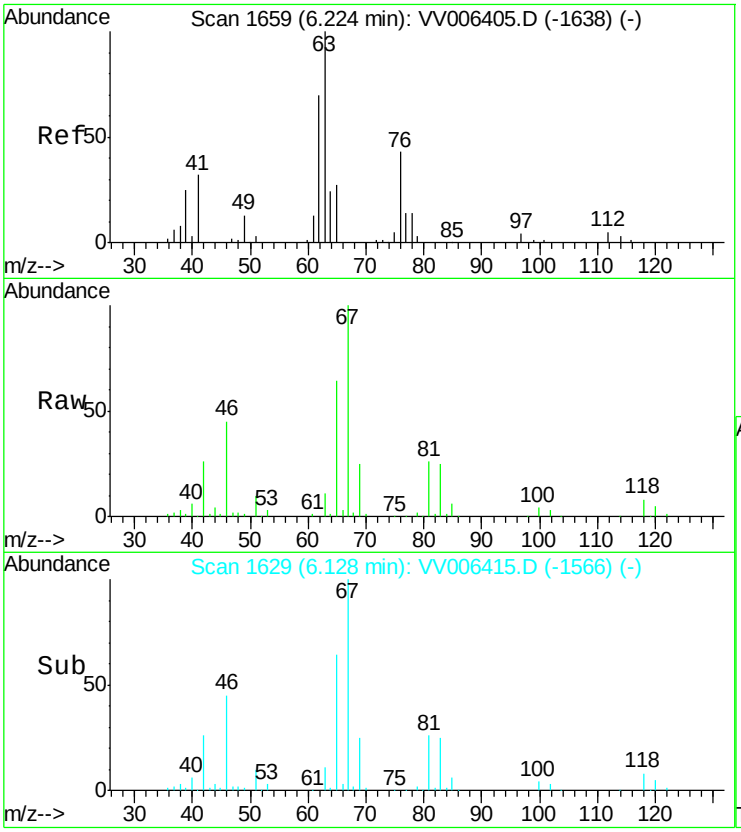


#35
Methylcyclohexane
Concen: 0.724 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.05 min
Lab File: VV006415.D
Acq: 22 Jun 2018 16:13

Tgt Ion: 83 Resp: 24961

Ion	Ratio	Lower	Upper
83	100		
55	0.0	57.5	86.3#
98	0.5	39.8	59.8#



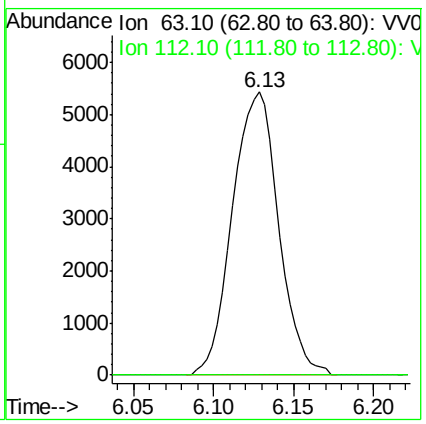


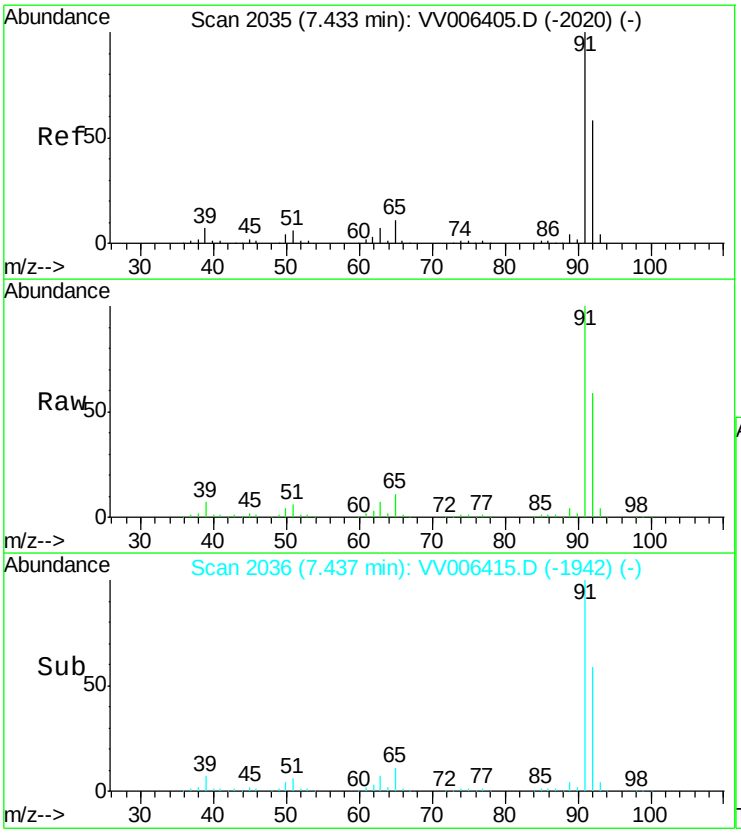
#37
1,2-Dichloropropane
Concen: 0.608 ug/L
RT: 6.13 min Scan# 1629
Delta R.T. -0.10 min
Lab File: VV006415.D
Acq: 22 Jun 2018 16:13

Instrument :
MSVOA_V
ClientSampleId :
BEXW1DL

Tgt Ion: 63 Resp: 10707

Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.1	6.1#

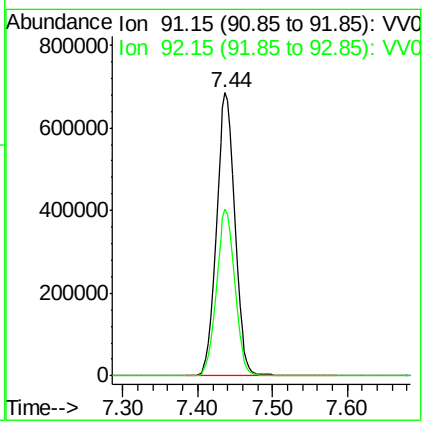


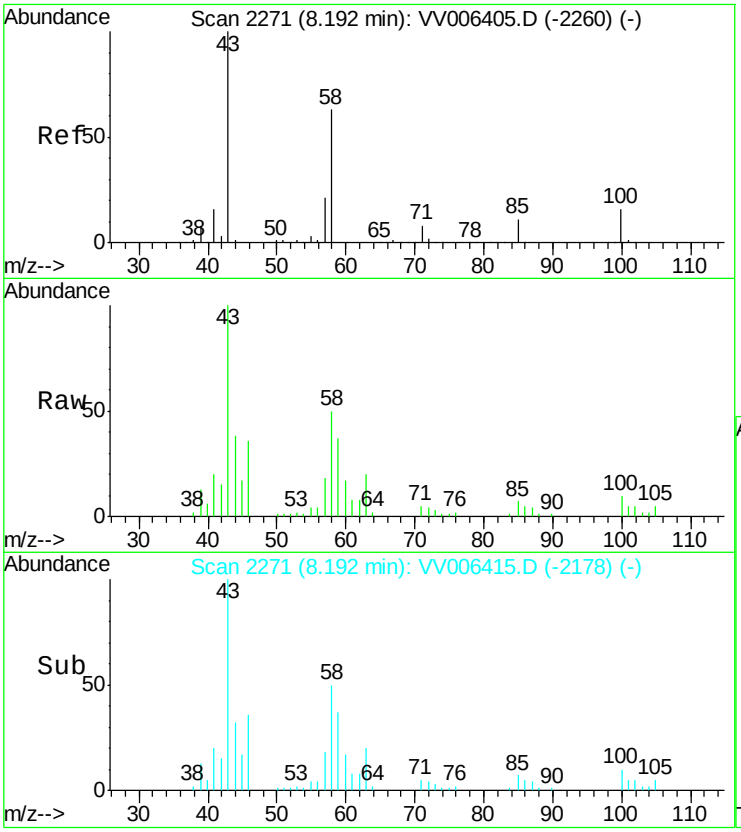


#42
Toluene
Concen: 14.394 ug/L
RT: 7.44 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VV006415.D
Acq: 22 Jun 2018 16:13

Tgt Ion: 91 Resp: 1167436

Ion	Ratio	Lower	Upper
91	100		
92	59.0	41.1	76.3



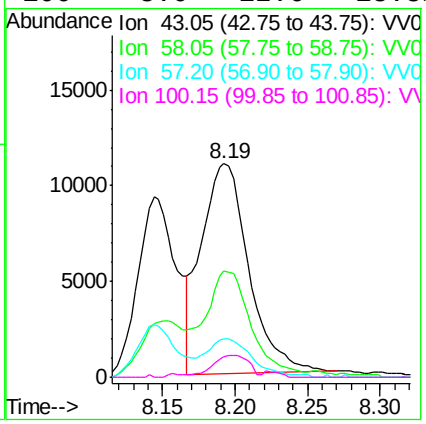


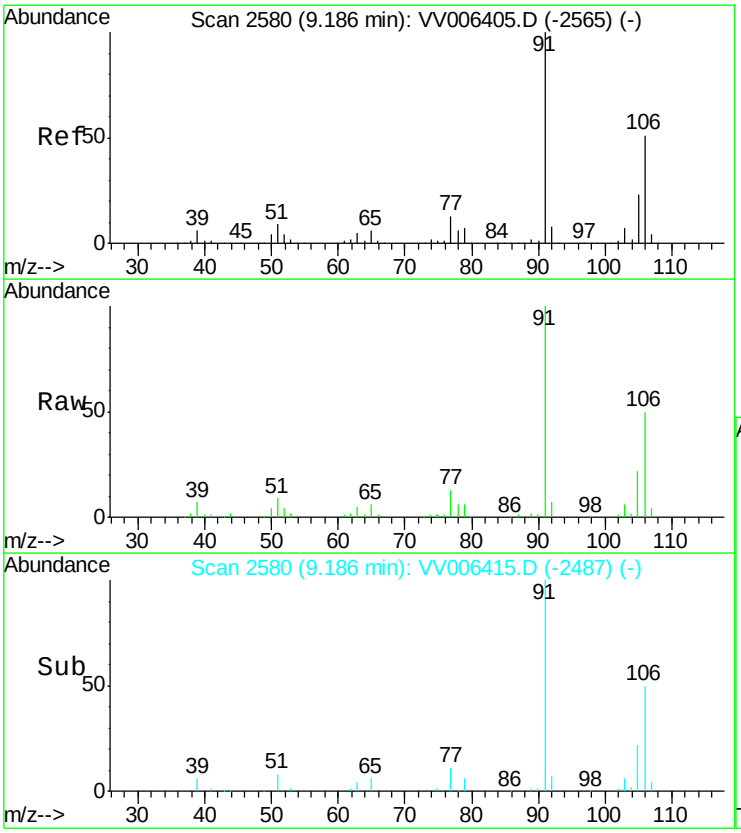
#48
2-Hexanone
Concen: 3.911 ug/L
RT: 8.19 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VV006415.D
Acq: 22 Jun 2018 16:13

Instrument : MSVOA_V
ClientSampleId : BEXW1DL

Tgt Ion: 43 Resp: 25025

Ion	Ratio	Lower	Upper
43	100		
58	46.6	48.6	72.8#
57	18.5	17.5	26.3
100	8.0	12.6	18.8#

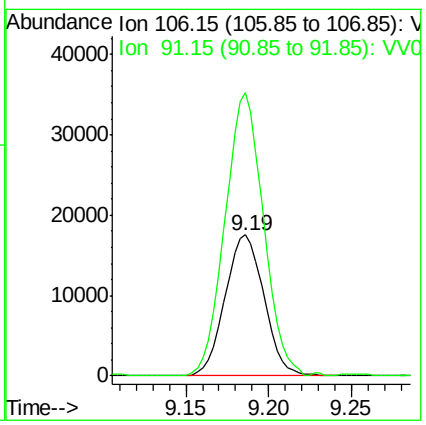


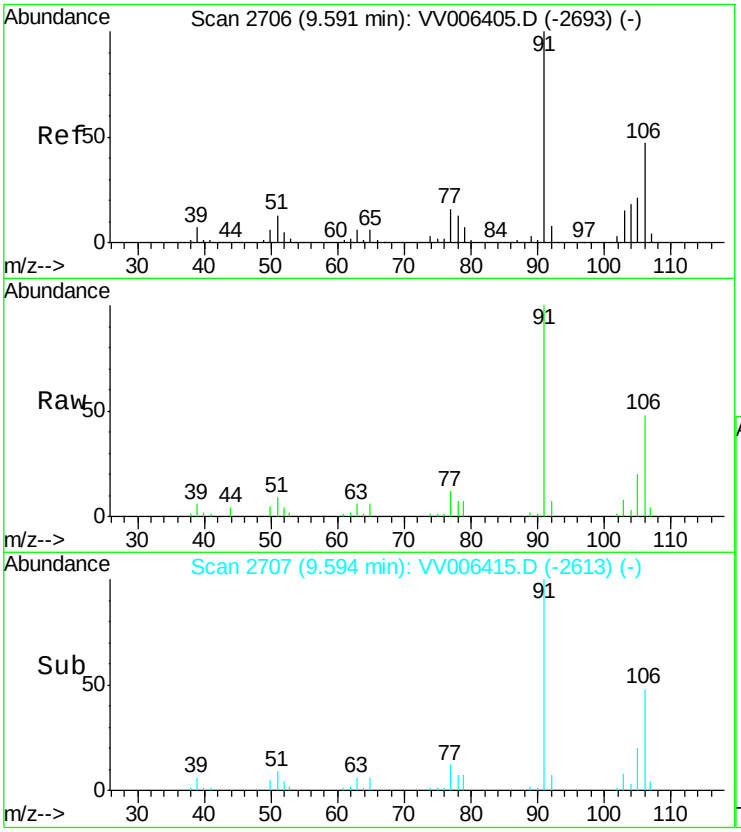


#53
m,p-xylene
Concen: 0.811 ug/L
RT: 9.19 min Scan# 2580
Delta R.T. 0.00 min
Lab File: VV006415.D
Acq: 22 Jun 2018 16:13

Tgt Ion:106 Resp: 28573

Ion	Ratio	Lower	Upper
106	100		
91	201.0	139.7	259.4





#54
o-xylene
Concen: 0.274 ug/L
RT: 9.59 min Scan# 2707
Delta R.T. 0.00 min
Lab File: VV006415.D
Acq: 22 Jun 2018 16:13

Instrument :
MSVOA_V
ClientSampleId :
BEXW1DL

Tgt Ion:106 Resp: 9435

Ion	Ratio	Lower	Upper
106	100		
91	210.3	147.9	274.7