

Data File : VV008156.D
Acq On : 08 Oct 2018 16:34
Operator : SY/MD
Sample : J5278-21
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Quant Time: Oct 09 03:39:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR100518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 09 03:37:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	85982	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	84318	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	37628	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	27608	5.23	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	104.60%
7) Chloroethane-d5	1.59	69	22375	5.02	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	100.40%
11) 1,1-Dichloroethene-d2	2.14	63	40259	3.90	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	78.00%
20) 2-Butanone-d5	3.96	46	64550	50.84	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	101.68%
24) Chloroform-d	4.41	84	54511	5.00	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.00%
26) 1,2-Dichloroethane-d4	5.09	65	28242	5.19	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.80%
32) Benzene-d6	5.10	84	106066	4.93	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.60%
36) 1,2-Dichloropropane-d6	6.13	67	33417	4.89	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.80%
41) Toluene-d8	7.36	98	96045	4.59	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.80%
43) trans-1,3-Dichloropropene-	7.67	79	11211	4.71	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.20%
46) 2-Hexanone-d5	8.14	63	41096	43.34	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	86.68%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	22734	4.74	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.80%
64) 1,2-Dichlorobenzene-d4	11.68	152	37057	5.19	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.80%

Target Compounds

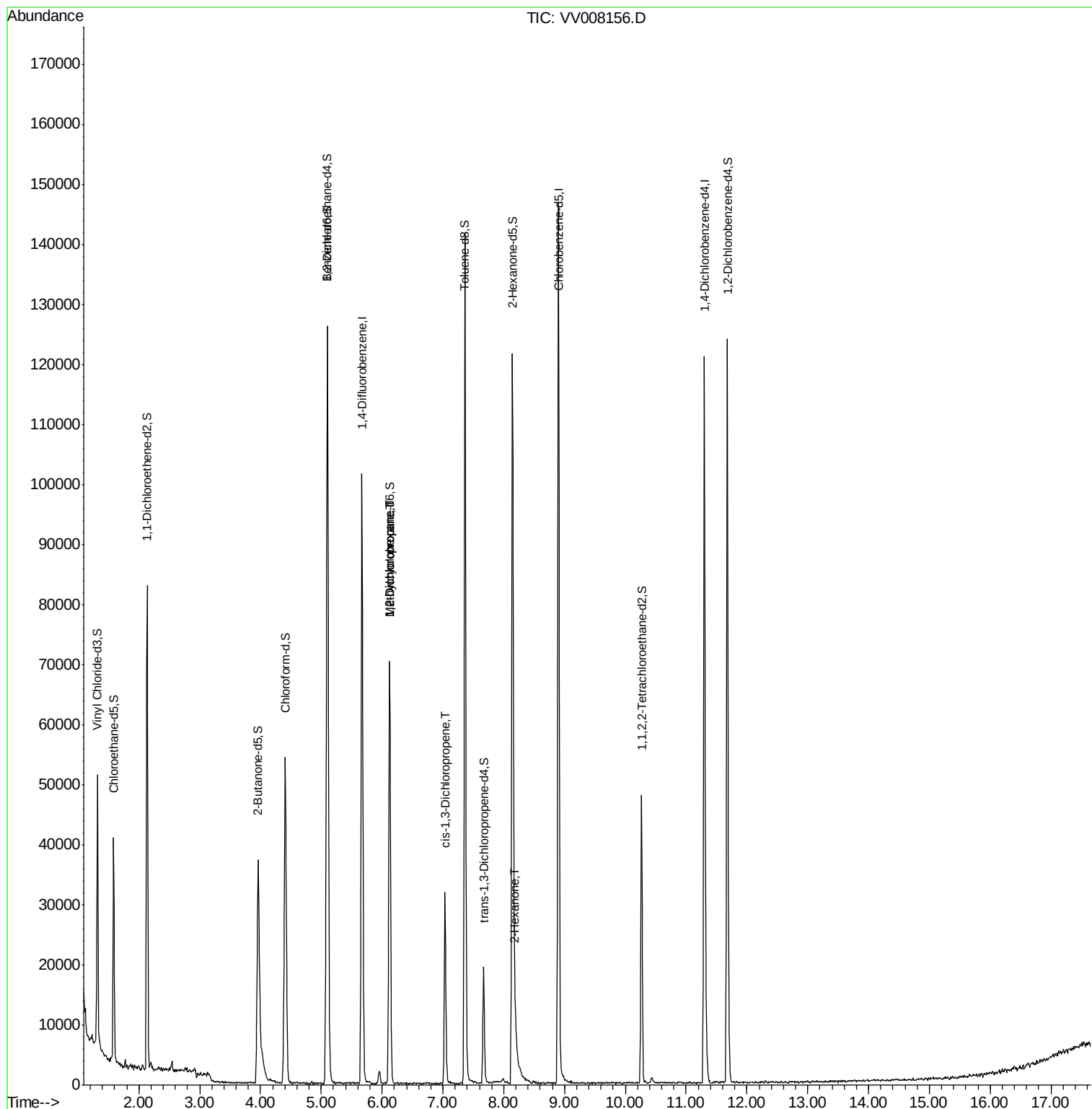
					Qvalue
35) Methylcyclohexane	6.13	83	7921	0.913 ug/L #	18
37) 1,2-Dichloropropane	6.12	63	3667	0.639 ug/L #	87
39) cis-1,3-Dichloropropene	7.04	75	802	0.109 ug/L #	56
48) 2-Hexanone	8.19	43	3713	1.681 ug/L #	72

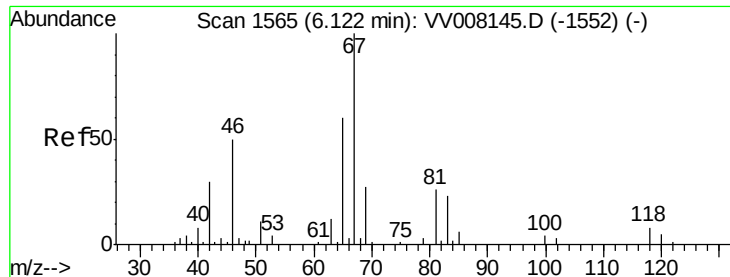
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VV008156.D
Acq On : 08 Oct 2018 16:34
Operator : SY/MD
Sample : J5278-21
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Quant Time: Oct 09 03:39:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR100518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 09 03:37:28 2018
Response via : Initial Calibration

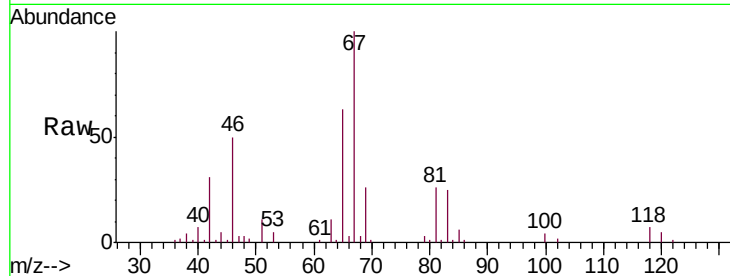




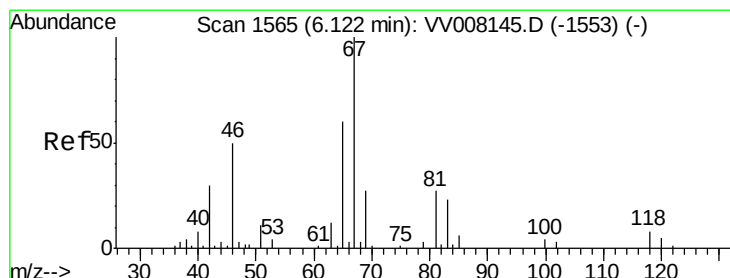
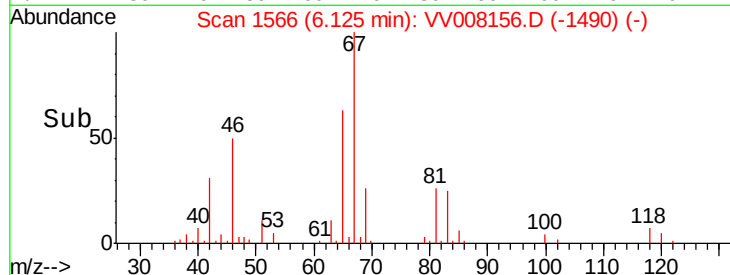
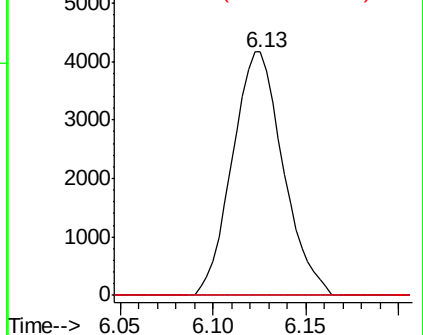
#35
Methylcyclohexane
Concen: 0.913 ug/L
RT: 6.13 min Scan# 1566
Delta R.T. -0.05 min
Lab File: VV008156.D
Acq: 08 Oct 2018 16:34

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Tgt Ion: 83 Resp: 7921
Ion Ratio Lower Upper
83 100
55 0.0 63.6 95.4#
98 1.7 38.3 57.5#

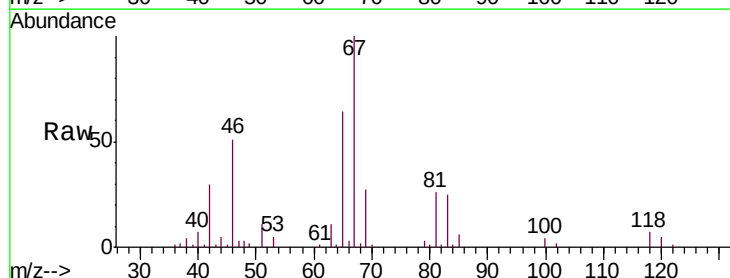


Abundance Ion 83.15 (82.85 to 83.85): VV0
Ion 55.10 (54.80 to 55.80): VV0
Ion 98.15 (97.85 to 98.85): VV0

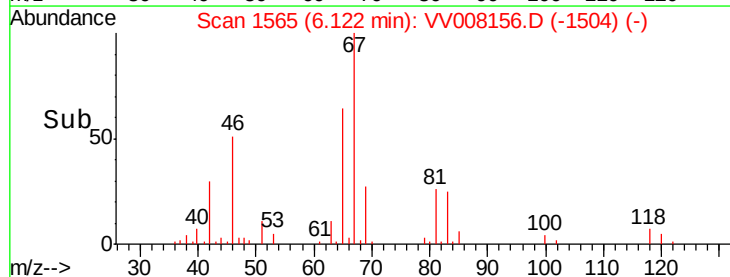
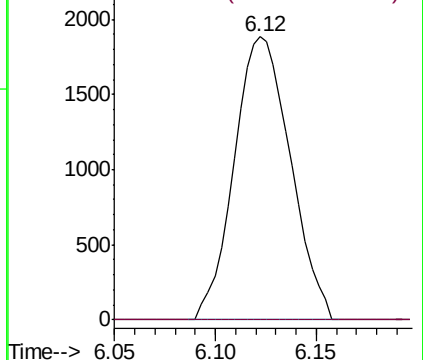


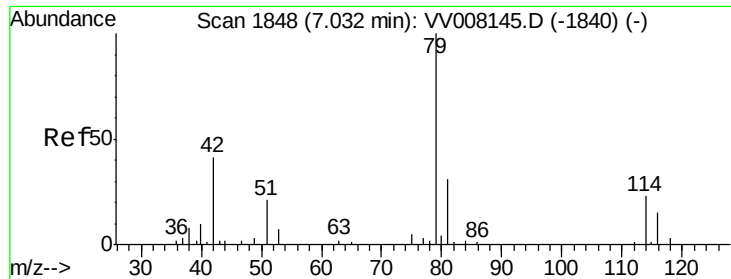
#37
1,2-Dichloropropane
Concen: 0.639 ug/L
RT: 6.12 min Scan# 1565
Delta R.T. -0.10 min
Lab File: VV008156.D
Acq: 08 Oct 2018 16:34

Tgt Ion: 63 Resp: 3667
Ion Ratio Lower Upper
63 100
112 0.0 3.4 5.2#



Abundance Ion 63.10 (62.80 to 63.80): VV0
Ion 112.10 (111.80 to 112.80): V

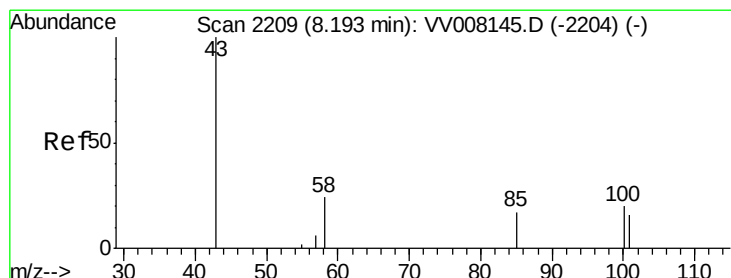
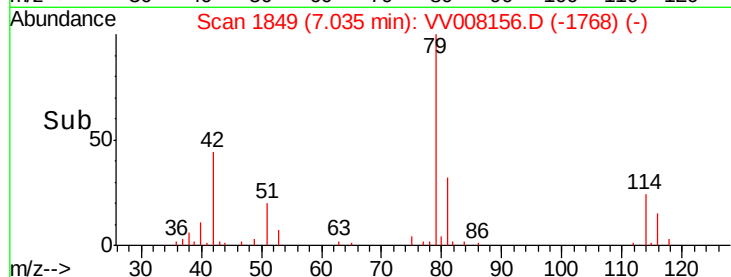
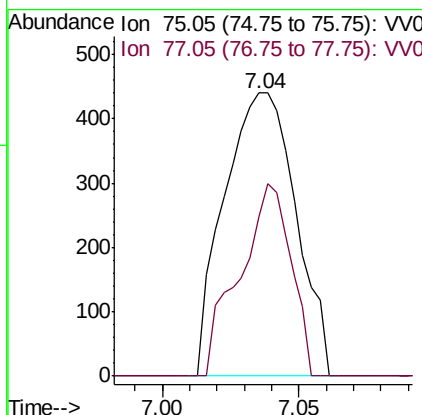
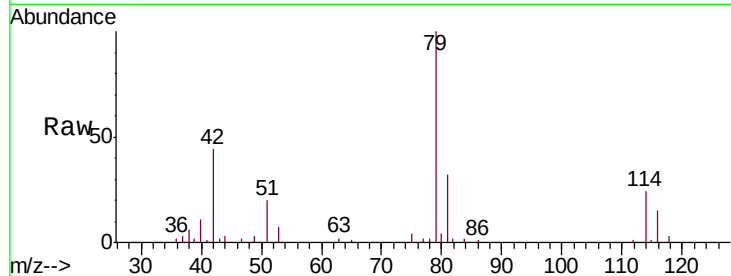




#39
 cis-1,3-Dichloropropene
 Concen: 0.109 ug/L
 RT: 7.04 min Scan# 1849
 Delta R.T. -0.04 min
 Lab File: VV008156.D
 Acq: 08 Oct 2018 16:34

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

Tgt Ion: 75 Resp: 802
 Ion Ratio Lower Upper
 75 100
 77 56.1 22.1 41.1#



#48
 2-Hexanone
 Concen: 1.681 ug/L
 RT: 8.19 min Scan# 2209
 Delta R.T. 0.00 min
 Lab File: VV008156.D
 Acq: 08 Oct 2018 16:34

Tgt Ion: 43 Resp: 3713
 Ion Ratio Lower Upper
 43 100
 58 31.9 40.5 60.7#
 57 2.3 14.6 22.0#
 100 2.7 9.3 13.9#

