

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062718\
 Data File : VV006483.D
 Acq On : 27 Jun 2018 16:57
 Operator : SY/MD
 Sample : J3674-14
 Misc : 25 mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

Quant Time: Jun 28 01:19:37 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Jun 28 01:18:56 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	315295	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	283673	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	120141	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	122880	5.93	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	118.60%
7) Chloroethane-d5	1.59	69	96671	5.79	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	115.80%
11) 1,1-Dichloroethene-d2	2.13	63	161068	4.39	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	87.80%
20) 2-Butanone-d5	3.98	46	203485	52.38	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	104.76%
24) Chloroform-d	4.41	84	176431	4.99	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.80%
26) 1,2-Dichloroethane-d4	5.09	65	87556	5.29	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.80%
32) Benzene-d6	5.11	84	406265	5.50	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	110.00%
36) 1,2-Dichloropropane-d6	6.12	67	118079	5.36	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.20%
41) Toluene-d8	7.37	98	363715	5.19	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.80%
43) trans-1,3-Dichloropropene-	7.67	79	33880	4.18	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.60%
46) 2-Hexanone-d5	8.14	63	146463	45.60	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	91.20%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	61948	4.59	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	91.80%
64) 1,2-Dichlorobenzene-d4	11.68	152	120281	5.39	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.80%

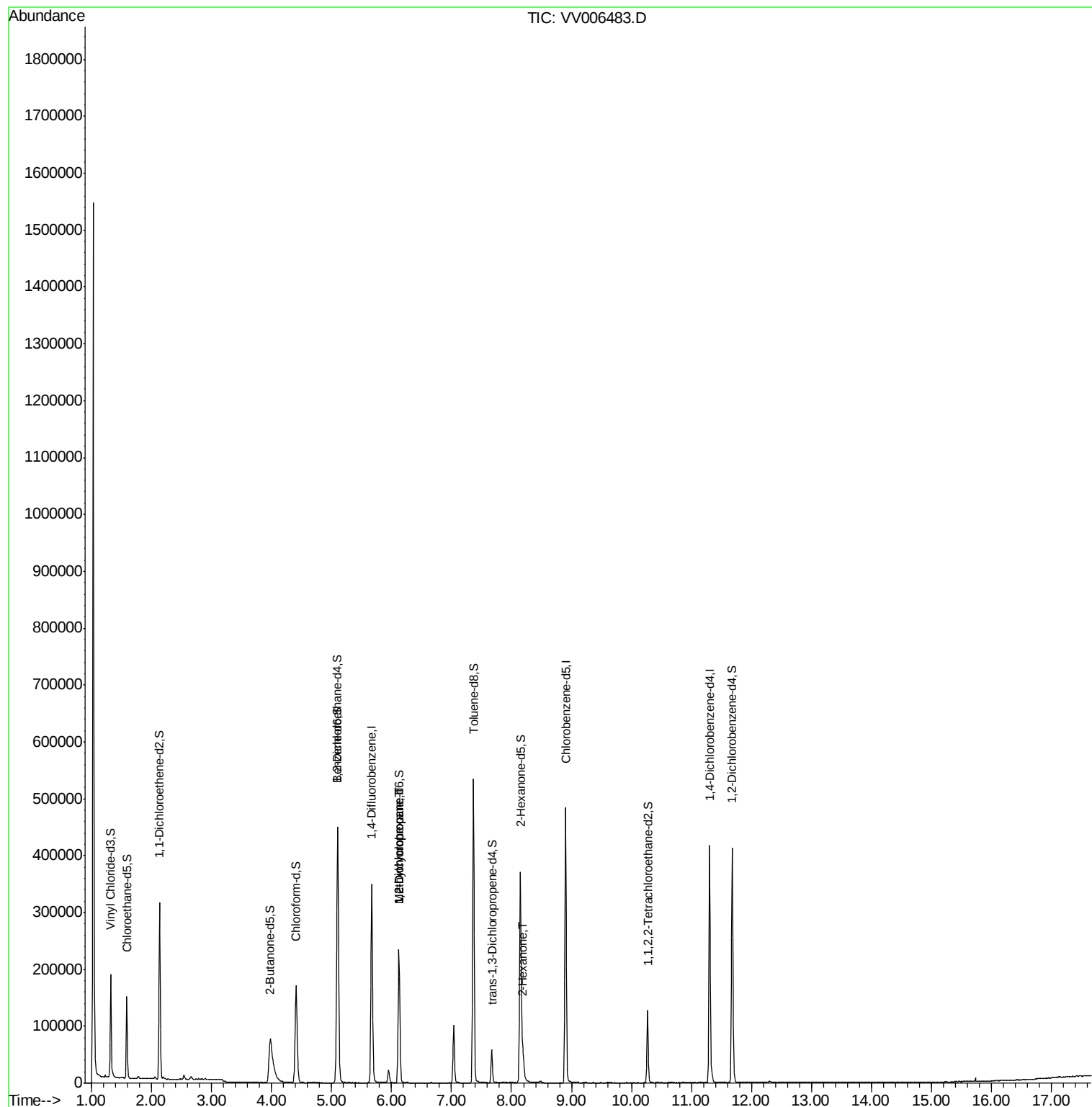
Target Compounds					Qvalue
35) Methylcyclohexane	6.12	83	28984	0.832 ug/L #	20
37) 1,2-Dichloropropane	6.12	63	12067	0.589 ug/L #	85
48) 2-Hexanone	8.19	43	27564	3.846 ug/L #	79

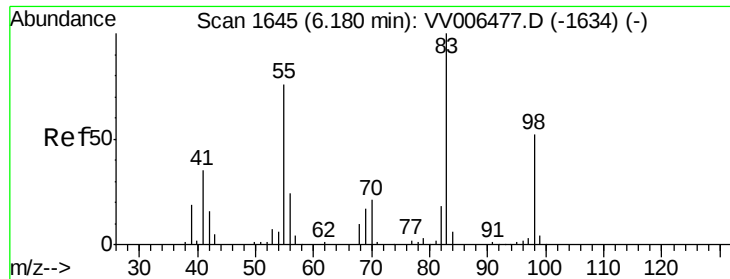
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV062718\
Data File : VV006483.D
Acq On : 27 Jun 2018 16:57
Operator : SY/MD
Sample : J3674-14
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Quant Time: Jun 28 01:19:37 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jun 28 01:18:56 2018
Response via : Initial Calibration

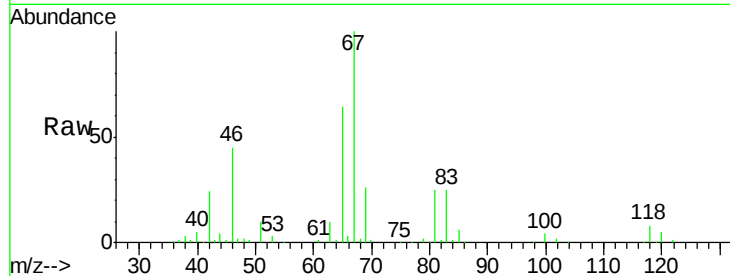




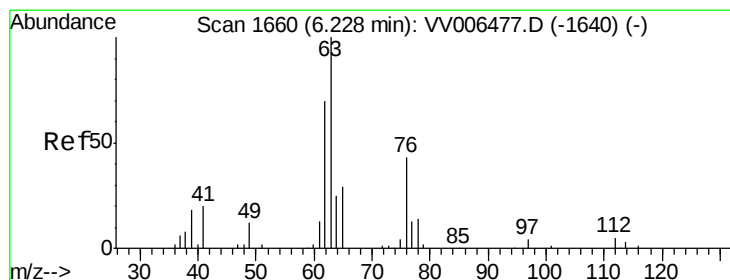
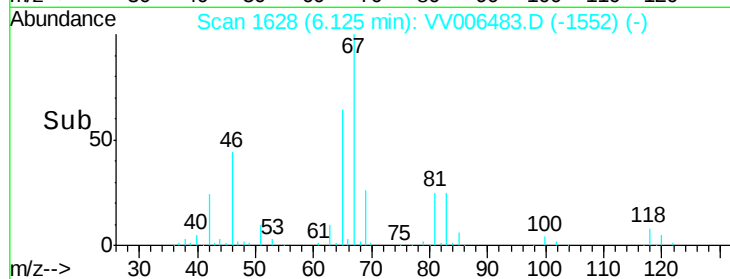
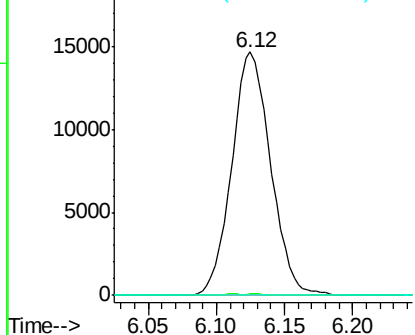
#35
Methylcyclohexane
Concen: 0.832 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.05 min
Lab File: VV006483.D
Acq: 27 Jun 2018 16:57

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Tgt Ion: 83 Resp: 28984
Ion Ratio Lower Upper
83 100
55 0.2 57.5 86.3#
98 0.0 39.6 59.4#

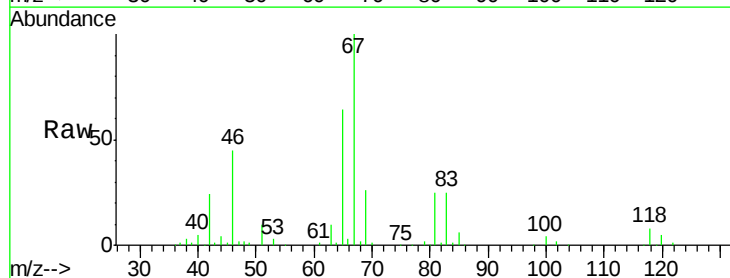


Abundance Ion 83.15 (82.85 to 83.85): VV0
Ion 55.10 (54.80 to 55.80): VV0
Ion 98.15 (97.85 to 98.85): VV0

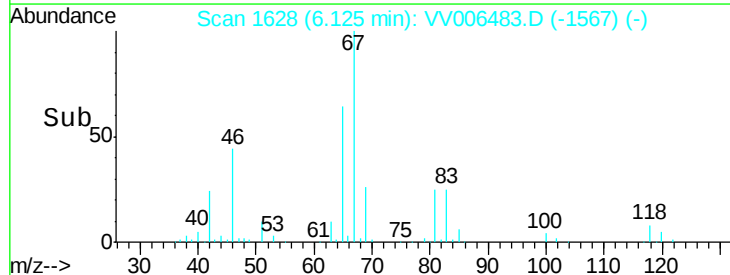
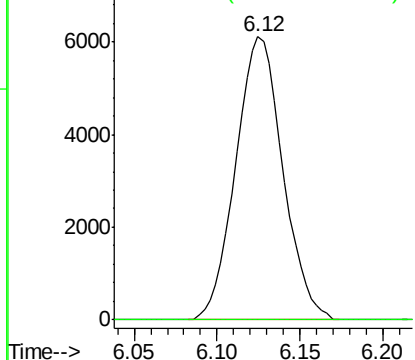


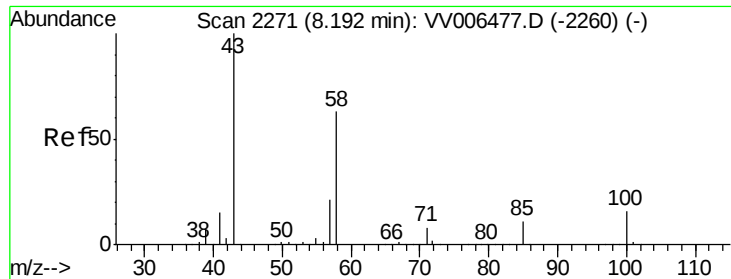
#37
1,2-Dichloropropane
Concen: 0.589 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.10 min
Lab File: VV006483.D
Acq: 27 Jun 2018 16:57

Tgt Ion: 63 Resp: 12067
Ion Ratio Lower Upper
63 100
112 0.0 4.0 6.0#



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





#48
 2-Hexanone
 Concen: 3.846 ug/L
 RT: 8.19 min Scan# 2271
 Delta R.T. -0.00 min
 Lab File: VV006483.D
 Acq: 27 Jun 2018 16:57

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

Tgt Ion:	43	Resp:	27564
Ion	Ratio	Lower	Upper
43	100		
58	44.9	49.9	74.9#
57	13.3	17.3	25.9#
100	8.1	12.5	18.7#

