

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082619\
 Data File : VV012401.D
 Acq On : 26 Aug 2019 14:28
 Operator : SY/MD
 Sample : K4500-09DL 4X
 Misc : 25mL/MSVOA V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GANK3DL

Quant Time: Aug 27 03:45:34 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082319WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Aug 27 02:19:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	231341	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	224953	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	85270	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	46248	4.00	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.00%
7) Chloroethane-d5	1.58	69	37415	4.39	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	87.80%
11) 1,1-Dichloroethene-d2	2.13	63	67822	3.30	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.00%
20) 2-Butanone-d5	3.97	46	155754	49.99	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	99.98%
24) Chloroform-d	4.40	84	122029	4.59	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.80%
26) 1,2-Dichloroethane-d4	5.08	65	59915	4.67	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.40%
32) Benzene-d6	5.10	84	242780	4.44	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.80%
36) 1,2-Dichloropropane-d6	6.12	67	76445	4.61	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.20%
41) Toluene-d8	7.36	98	198505	4.05	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.00%
43) trans-1,3-Dichloropropene-	7.66	79	25176	4.00	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.00%
46) 2-Hexanone-d5	8.14	63	76694	39.30	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	78.60%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	44269	4.02	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	80.40%
64) 1,2-Dichlorobenzene-d4	11.67	152	68379	4.82	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.40%

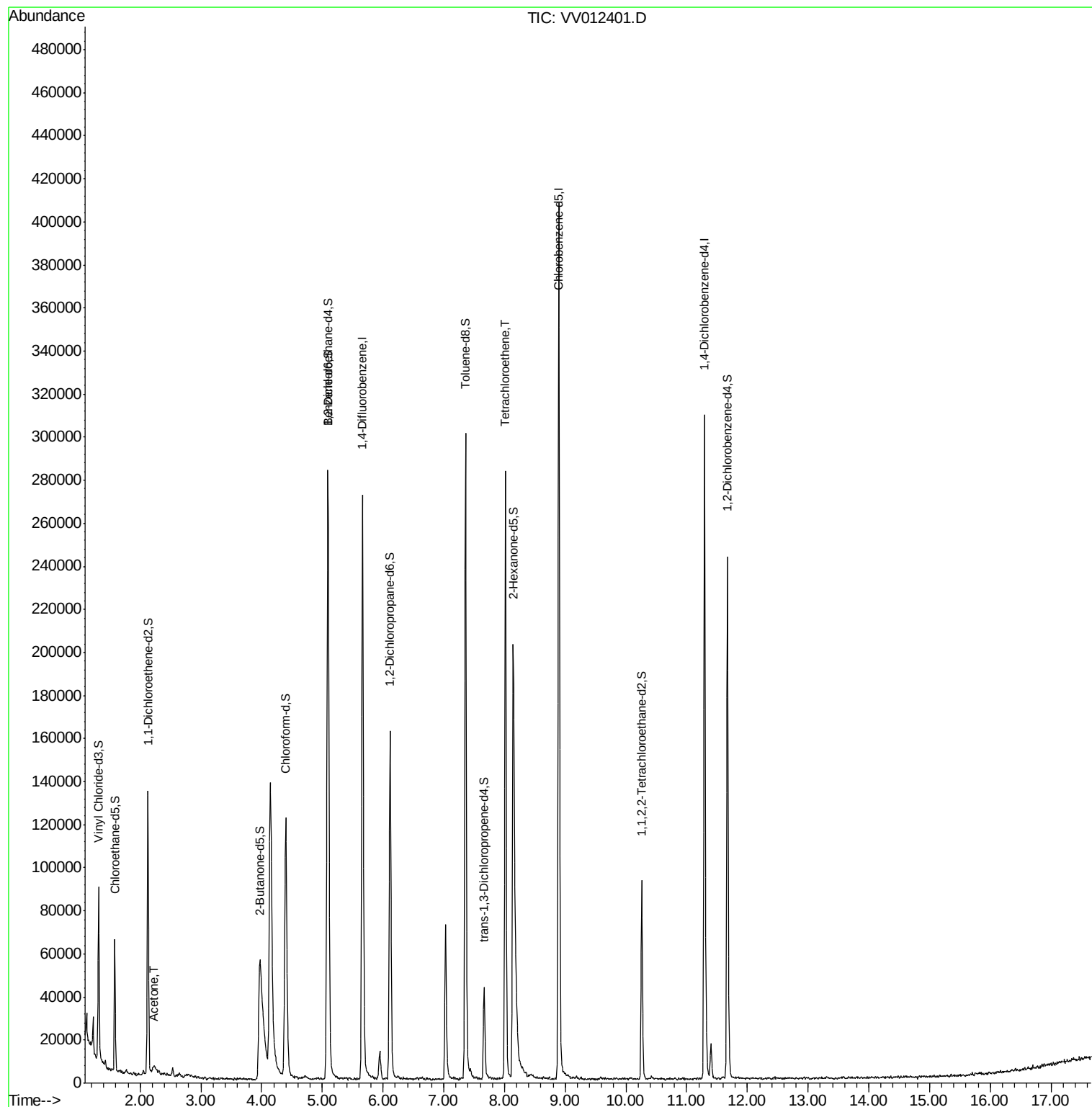
Target Compounds					Ovalue
13) Acetone	2.23	43	9798	7.268 ug/L	84
47) Tetrachloroethene	8.02	164	63836	5.110 ug/L	97

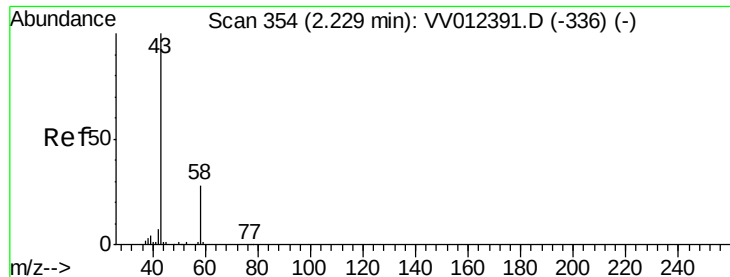
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV082619\
Data File : VV012401.D
Acq On : 26 Aug 2019 14:28
Operator : SY/MD
Sample : K4500-09DL 4X
Misc : 25mL/MSVOA V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GANK3DL

Quant Time: Aug 27 03:45:34 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Aug 27 02:19:39 2019
Response via : Initial Calibration





#13

Acetone

Concen: 7.268 ug/L

RT: 2.23 min Scan# 353

Delta R.T. -0.00 min

Lab File: VV012401.D

Acq: 26 Aug 2019 14:28

Instrument :

MSVOA_V

ClientSampleId :

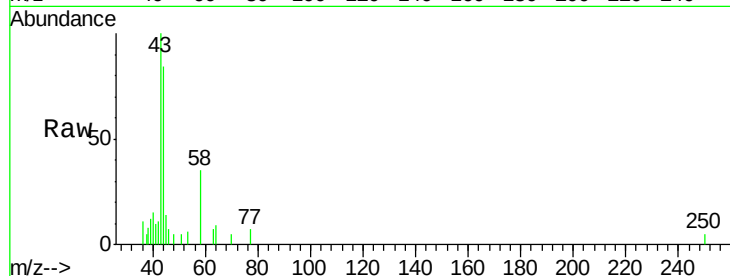
GANK3DL

Tot Ion: 43 Resp: 9798

Ion Ratio Lower Upper

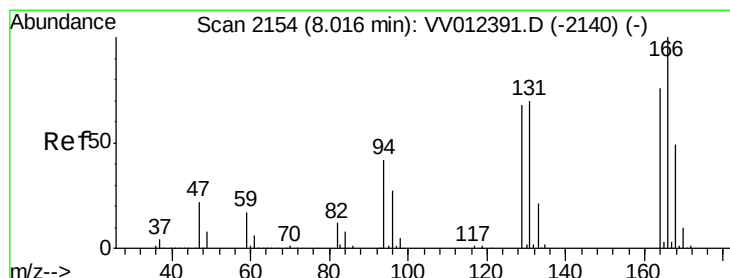
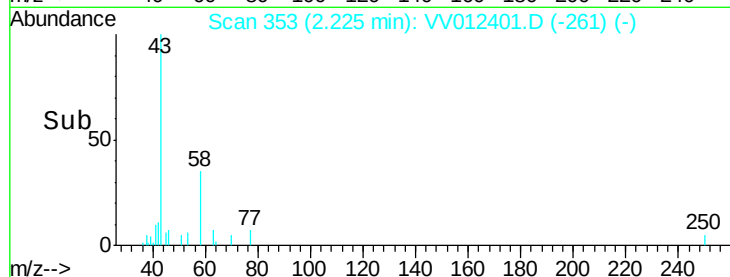
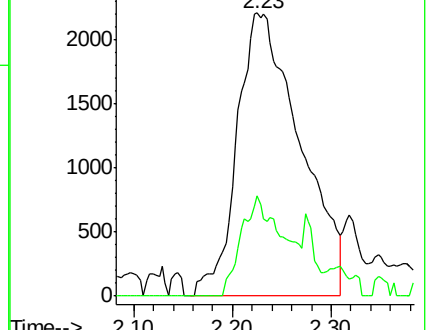
43 100

58 22.8 0.0 62.8



Abundance Ion 43.05 (42.75 to 43.75): VV012391.D (-336) (-)

Ion 58.05 (57.75 to 58.75): VV012391.D (-336) (-)



#47

Tetrachloroethene

Concen: 5.110 ug/L

RT: 8.02 min Scan# 2154

Delta R.T. -0.00 min

Lab File: VV012401.D

Acq: 26 Aug 2019 14:28

Tgt Ion: 164 Resp: 63836

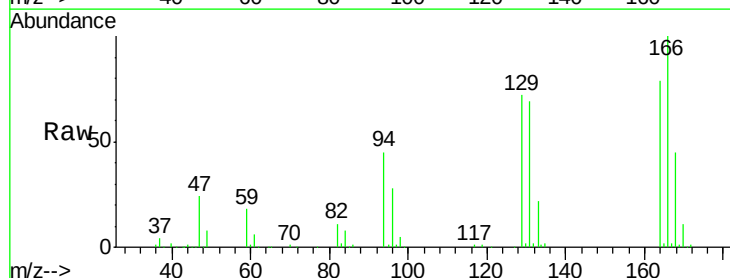
Ion Ratio Lower Upper

164 100

129 91.7 60.6 112.6

131 87.2 58.8 109.2

166 126.9 87.6 162.8



Abundance Ion 163.90 (163.60 to 164.60): VV012391.D (-2140) (-)

Ion 128.95 (128.65 to 129.65): VV012391.D (-2140) (-)

Ion 130.95 (130.65 to 131.65): VV012391.D (-2140) (-)

Ion 165.90 (165.60 to 166.60): VV012391.D (-2140) (-)

