

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV111219\
 Data File : VV013593.D
 Acq On : 12 Nov 2019 17:15
 Operator : SY/MD
 Sample : K5797-03
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COAMO

Quant Time: Nov 13 06:09:40 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR110819WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Nov 13 04:27:44 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	368499	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	360904	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	165578	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	66971	4.31	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	86.20%
7) Chloroethane-d5	1.58	69	73103	5.30	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	106.00%
11) 1,1-Dichloroethene-d2	2.13	63	90149	2.93	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	58.60%#
20) 2-Butanone-d5	3.95	46	273810	49.18	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	98.36%
24) Chloroform-d	4.40	84	220121	5.46	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.20%
26) 1,2-Dichloroethane-d4	5.08	65	109177	5.18	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.60%
32) Benzene-d6	5.10	84	364841	4.99	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.80%
36) 1,2-Dichloropropane-d6	6.11	67	129933	5.27	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.40%
41) Toluene-d8	7.36	98	291133	4.61	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.20%
43) trans-1,3-Dichloropropene-	7.66	79	46643	4.92	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	98.40%
46) 2-Hexanone-d5	8.13	63	247979	65.29	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	130.58%#
57) 1,1,2,2-Tetrachloroethane-	10.26	84	115596	5.88	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	117.60%
64) 1,2-Dichlorobenzene-d4	11.67	152	151479	5.54	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	110.80%

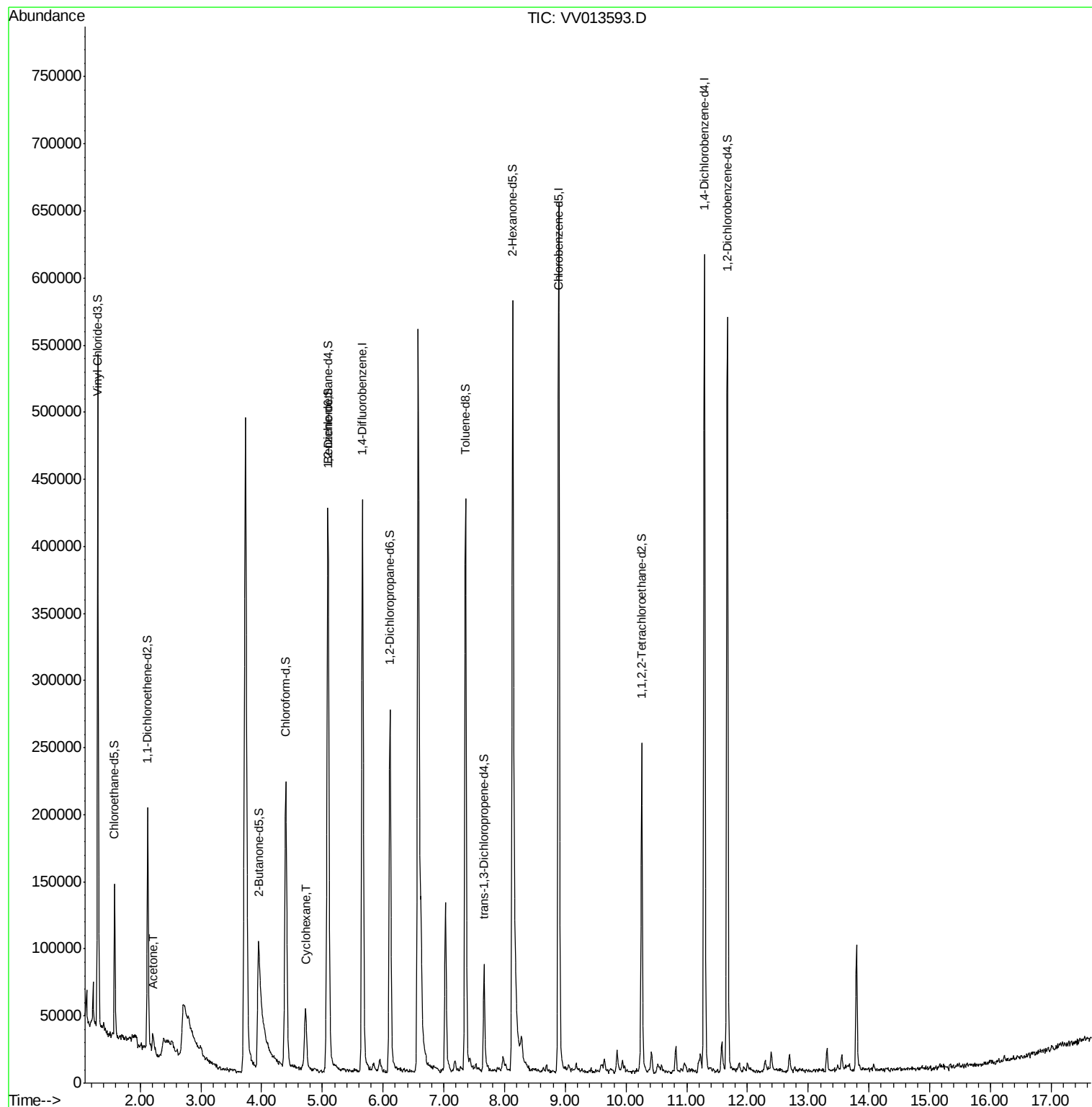
Target Compounds					Ovalue
13) Acetone	2.21	43	52851	15.647 ug/L	82
30) Cyclohexane	4.72	56	23716	0.527 ug/L	97

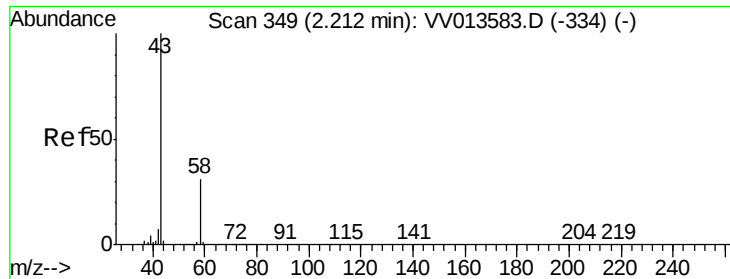
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV111219\
Data File : VV013593.D
Acq On : 12 Nov 2019 17:15
Operator : SY/MD
Sample : K5797-03
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AM0

Quant Time: Nov 13 06:09:40 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR110819WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Nov 13 04:27:44 2019
Response via : Initial Calibration





#13

Acetone

Concen: 15.647 ug/L

RT: 2.21 min Scan# 348

Delta R.T. -0.00 min

Lab File: VV013593.D

Acq: 12 Nov 2019 17:15

Instrument :

MSVOA_V

ClientSampleId :

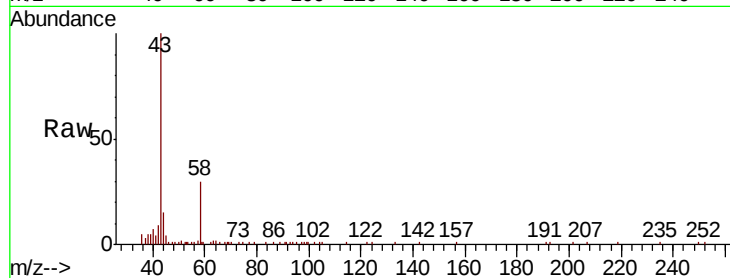
COAM0

Tot Ion: 43 Resp: 52851

Ion Ratio Lower Upper

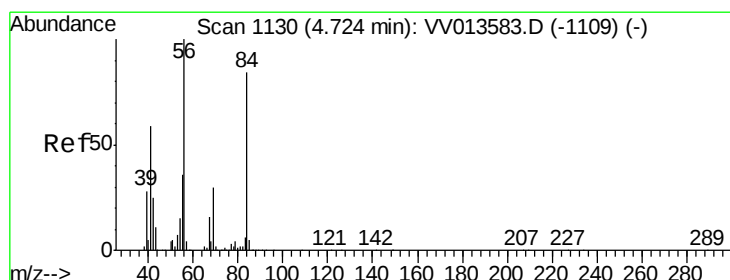
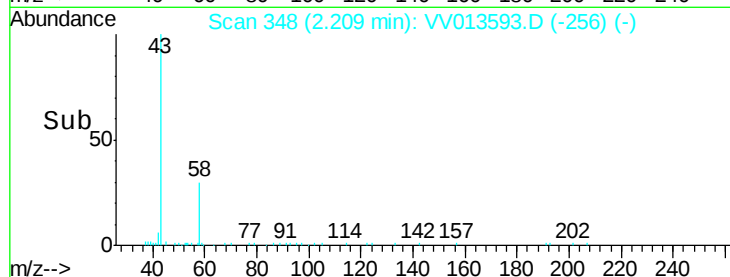
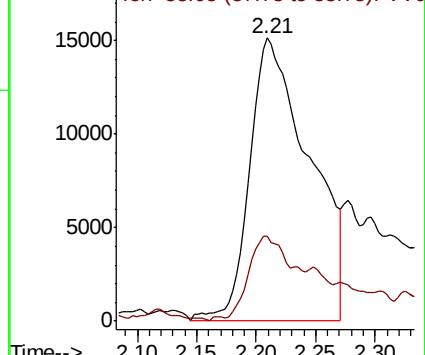
43 100

58 20.6 0.0 60.8



Abundance Ion 43.05 (42.75 to 43.75): VV0

Ion 58.05 (57.75 to 58.75): VV0



#30

Cyclohexane

Concen: 0.527 ug/L

RT: 4.72 min Scan# 1130

Delta R.T. 0.00 min

Lab File: VV013593.D

Acq: 12 Nov 2019 17:15

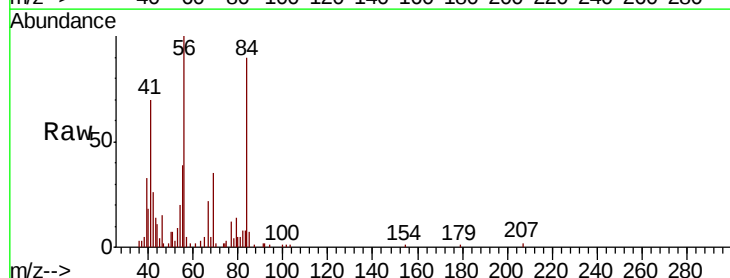
Tgt Ion: 56 Resp: 23716

Ion Ratio Lower Upper

56 100

69 30.8 22.9 34.3

84 86.2 67.2 100.8



Abundance Ion 56.10 (55.80 to 56.80): VV0

Ion 69.15 (68.85 to 69.85): VV0

Ion 84.15 (83.85 to 84.85): VV0

