

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV070219\
 Data File : VV011816.D
 Acq On : 02 Jul 2019 20:47
 Operator : SY/MD
 Sample : K3597-14
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GAM71

Quant Time: Jul 03 09:14:02 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR070219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Jul 03 08:28:44 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	160300	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	152717	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	67893	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	55068	5.10	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	102.00%
7) Chloroethane-d5	1.58	69	45396	5.47	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	109.40%
11) 1,1-Dichloroethene-d2	2.13	63	81787	3.88	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	77.60%
20) 2-Butanone-d5	3.94	46	144586	54.27	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	108.54%
24) Chloroform-d	4.40	84	105632	4.94	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.80%
26) 1,2-Dichloroethane-d4	5.08	65	58016	5.22	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.40%
32) Benzene-d6	5.10	84	209515	5.23	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.60%
36) 1,2-Dichloropropane-d6	6.12	67	64501	5.10	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.00%
41) Toluene-d8	7.36	98	179845	4.92	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.40%
43) trans-1,3-Dichloropropene-	7.67	79	19944	4.56	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.20%
46) 2-Hexanone-d5	8.14	63	106680	52.95	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.90%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	44221	4.97	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.40%
64) 1,2-Dichlorobenzene-d4	11.67	152	68343	5.71	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	114.20%

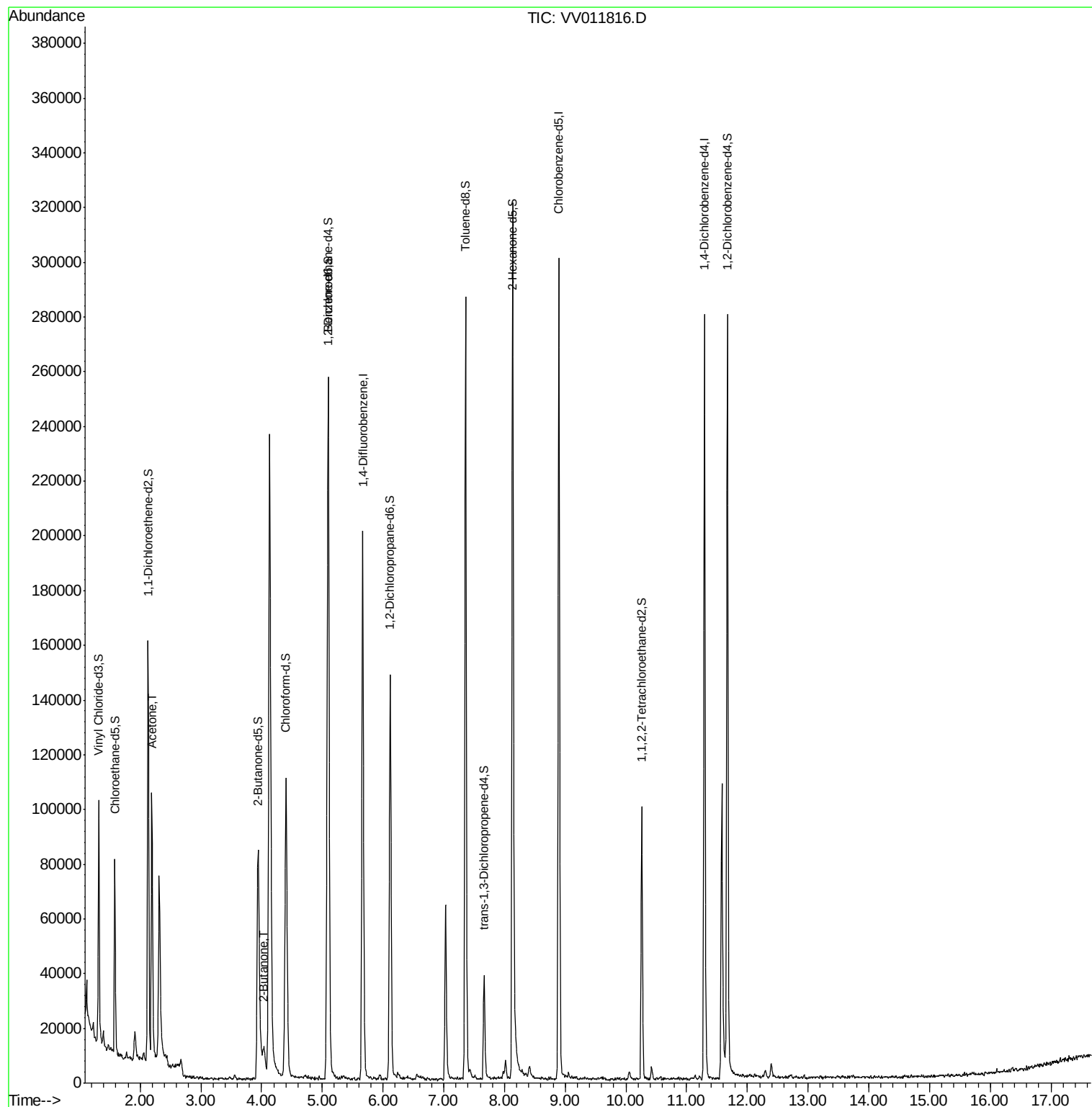
Target Compounds					Ovalue
13) Acetone	2.19	43	101984	55.893 ug/L	99
21) 2-Butanone	4.04	43	13389	4.493 ug/L	95

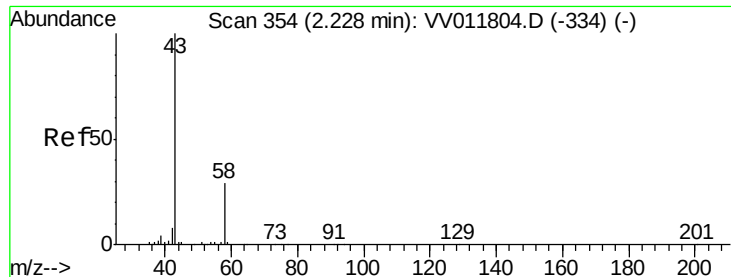
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 55.893 ug/L

RT: 2.19 min Scan# 343

Delta R.T. -0.04 min

Lab File: VV011816.D

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Instrument :

MSVOA_V

ClientSampleId :

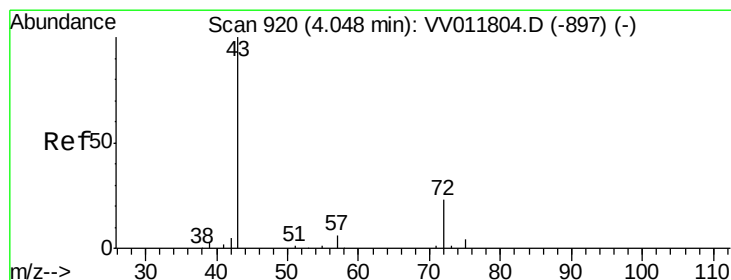
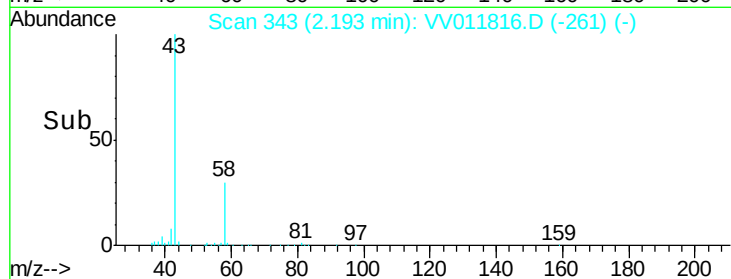
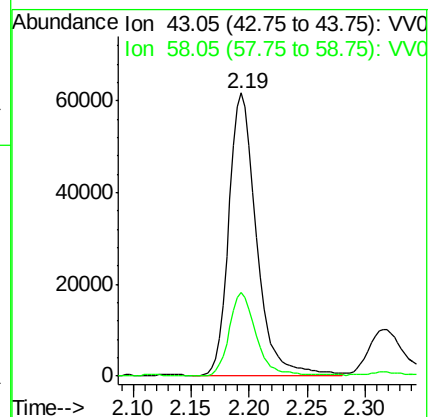
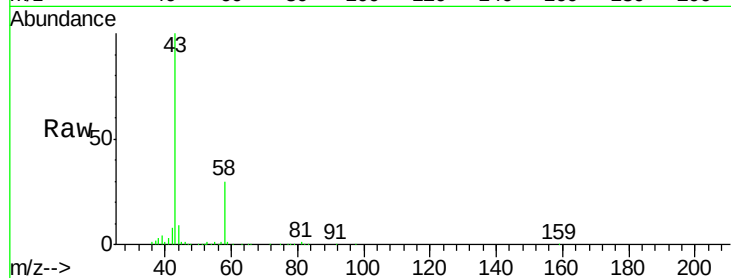
GAM71

Tot Ion: 43 Resp: 101984

Ion Ratio Lower Upper

43 100

58 29.5 0.0 58.0



#21

2-Butanone

Concen: 4.493 ug/L

RT: 4.04 min Scan# 917

Delta R.T. -0.01 min

Lab File: VV011816.D

Acq: 02 Jul 2019 20:47

Tgt Ion: 43 Resp: 13389

Ion Ratio Lower Upper

43 100

72 26.8 12.1 36.3

