

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV022819\
Quantitation Report (QT Reviewed)

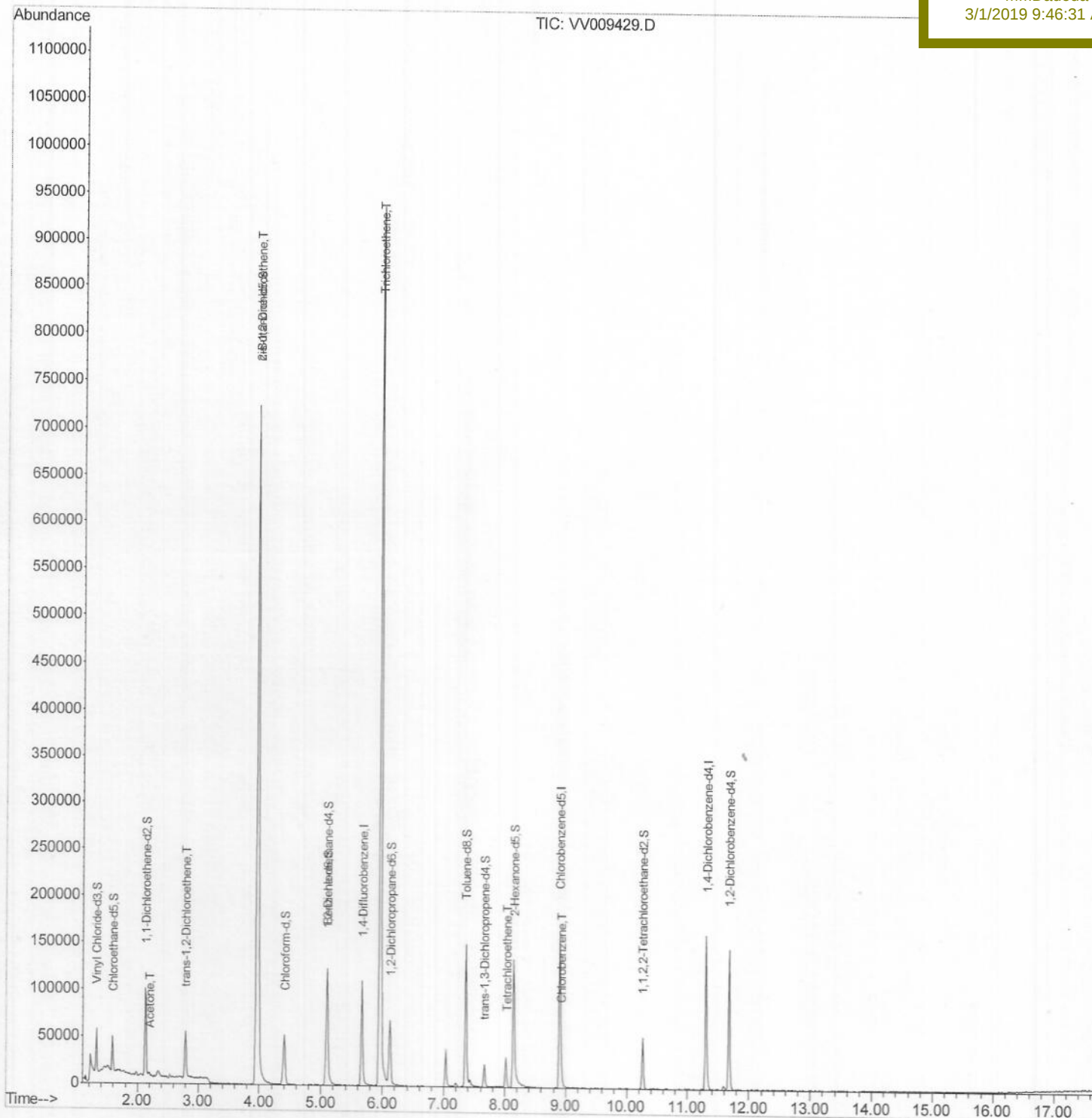
Data File : VV009429.D
Acq On : 28 Feb 2019 17:48
Operator : SY/MD
Sample : K1599-08
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Mar 01 04:29:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR022819WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Mar 01 03:49:54 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
CWJY6

Manual Integrations
APPROVED

MMDadoda
3/1/2019 9:46:31 AM



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV022819\
Quantitation Report (Qedit)

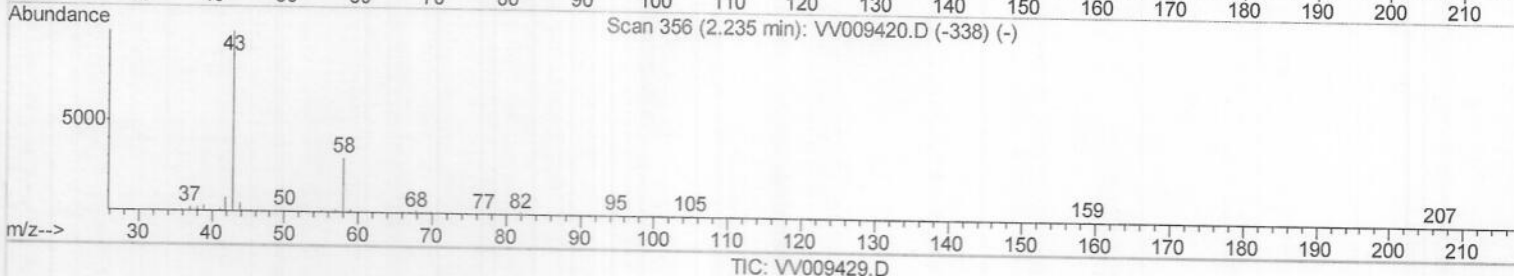
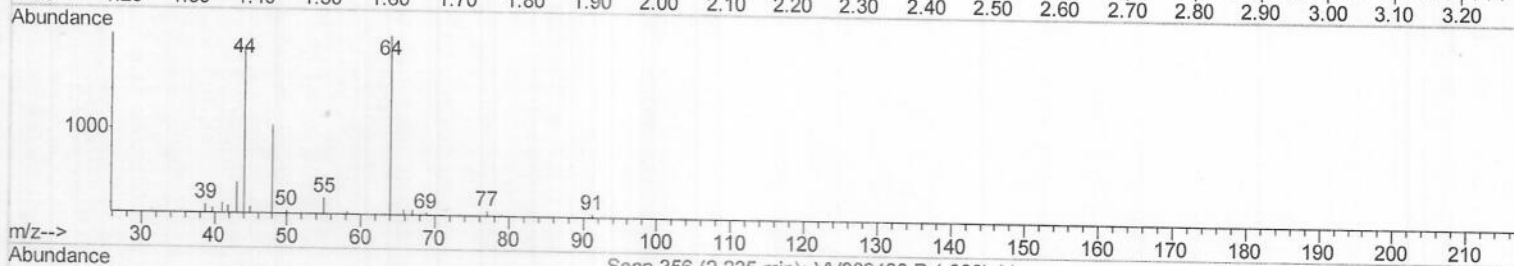
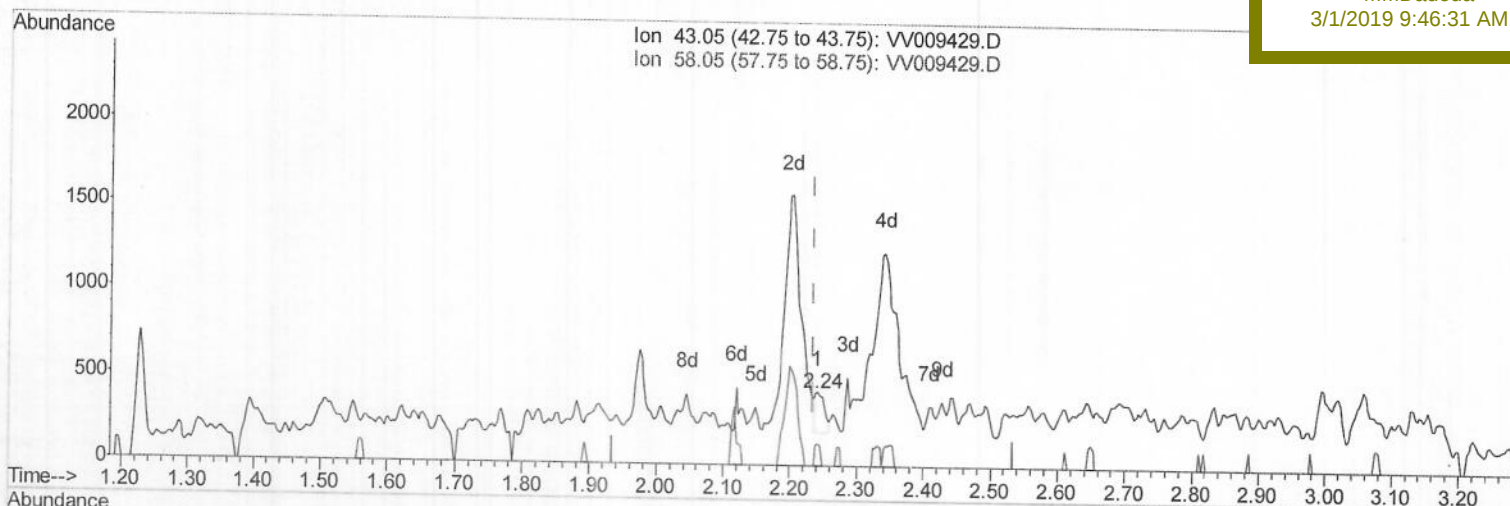
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(13) Acetone (T)

2.241min (+0.007) 0.24ug/L

response 232

Ion	Exp%	Act%
43.05	100	100
58.05	31.00	29.74
0.00	0.00	0.00
0.00	0.00	0.00

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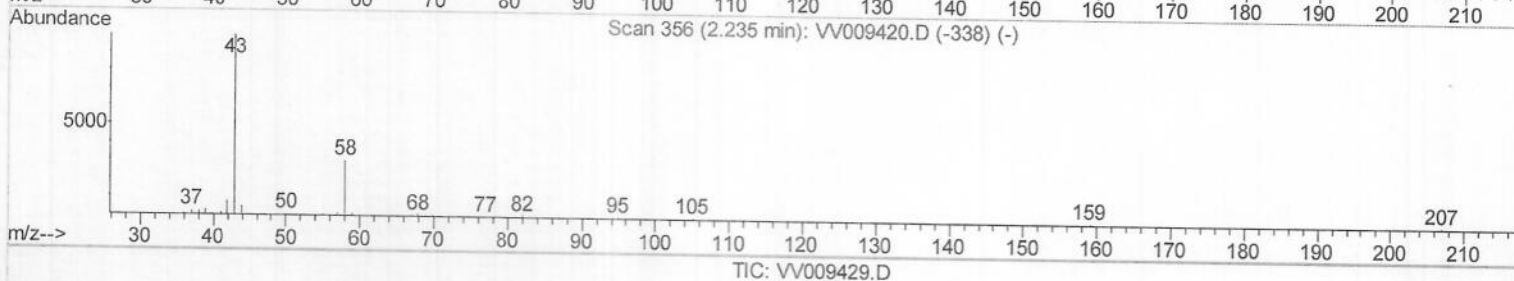
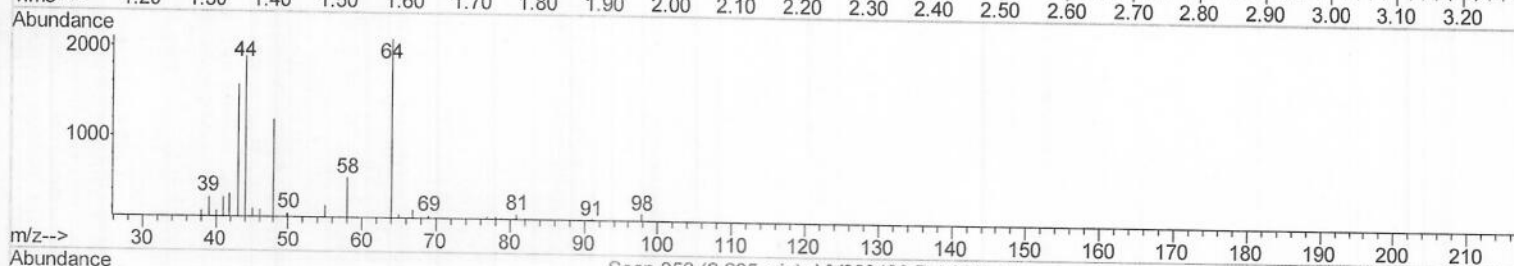
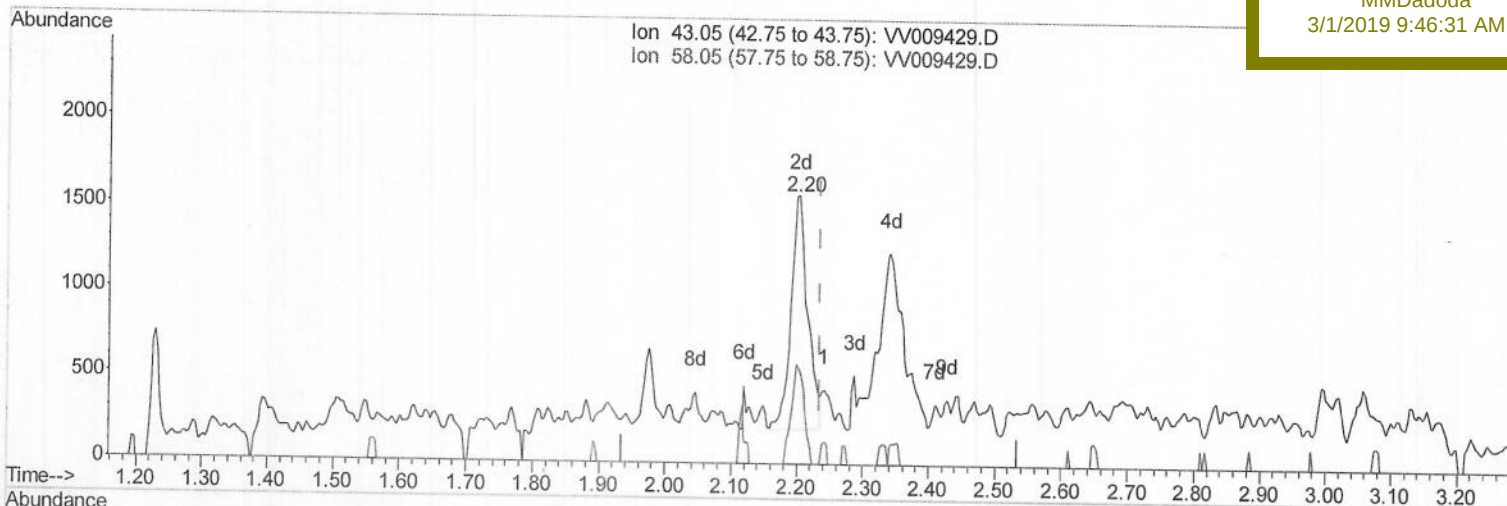
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Manual Integrations
APPROVED

MMDadoda
3/1/2019 9:46:31 AM



(13) Acetone (T)

2.203min (-0.032) 2.54ug/L m

response 2427

Ion	Exp%	Act%
43.05	100	100
58.05	31.00	2.84
0.00	0.00	0.00
0.00	0.00	0.00

M.D
03/07/19

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Manual Integrations
APPROVED

MMDadoda
3/1/2019 9:46:31 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	101411	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	93775	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	44385	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	26192	4.95	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	99.00%	
7) Chloroethane-d5	1.59	69	22772	4.76	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	95.20%	
11) 1,1-Dichloroethene-d2	2.13	63	47639	3.56	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	71.20%	
20) 2-Butanone-d5	3.96	46	56019	55.77	ug/L	-0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	111.54%	
24) Chloroform-d	4.41	84	51665	4.98	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.60%	
26) 1,2-Dichloroethane-d4	5.08	65	27598	5.39	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	107.80%	
32) Benzene-d6	5.10	84	109494	5.49	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	109.80%	
36) 1,2-Dichloropropane-d6	6.12	67	31721	5.23	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	104.60%	
41) Toluene-d8	7.36	98	110284	5.41	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	108.20%	
43) trans-1,3-Dichloropropene-	7.67	79	13527	5.04	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	100.80%	
46) 2-Hexanone-d5	8.14	63	49246	56.57	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	113.14%	
57) 1,1,2,2-Tetrachloroethane-	10.26	84	24804	5.26	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	105.20%	
64) 1,2-Dichlorobenzene-d4	11.68	152	38631	5.41	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	108.20%	

Target Compounds

13) Acetone	2.20	43	2427m	2.543	ug/L	
18) trans-1,2-Dichloroethene	2.79	96	16507	2.294	ug/L	99
22) cis-1,2-Dichloroethene	3.96	96	385294	57.329	ug/L	98
34) Trichloroethene	5.96	95	329565	47.883	ug/L	97
47) Tetrachloroethene	8.02	164	6301	1.166	ug/L	97
51) Chlorobenzene	8.93	112	9141	0.505	ug/L	95

m.D
03/02/29

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