

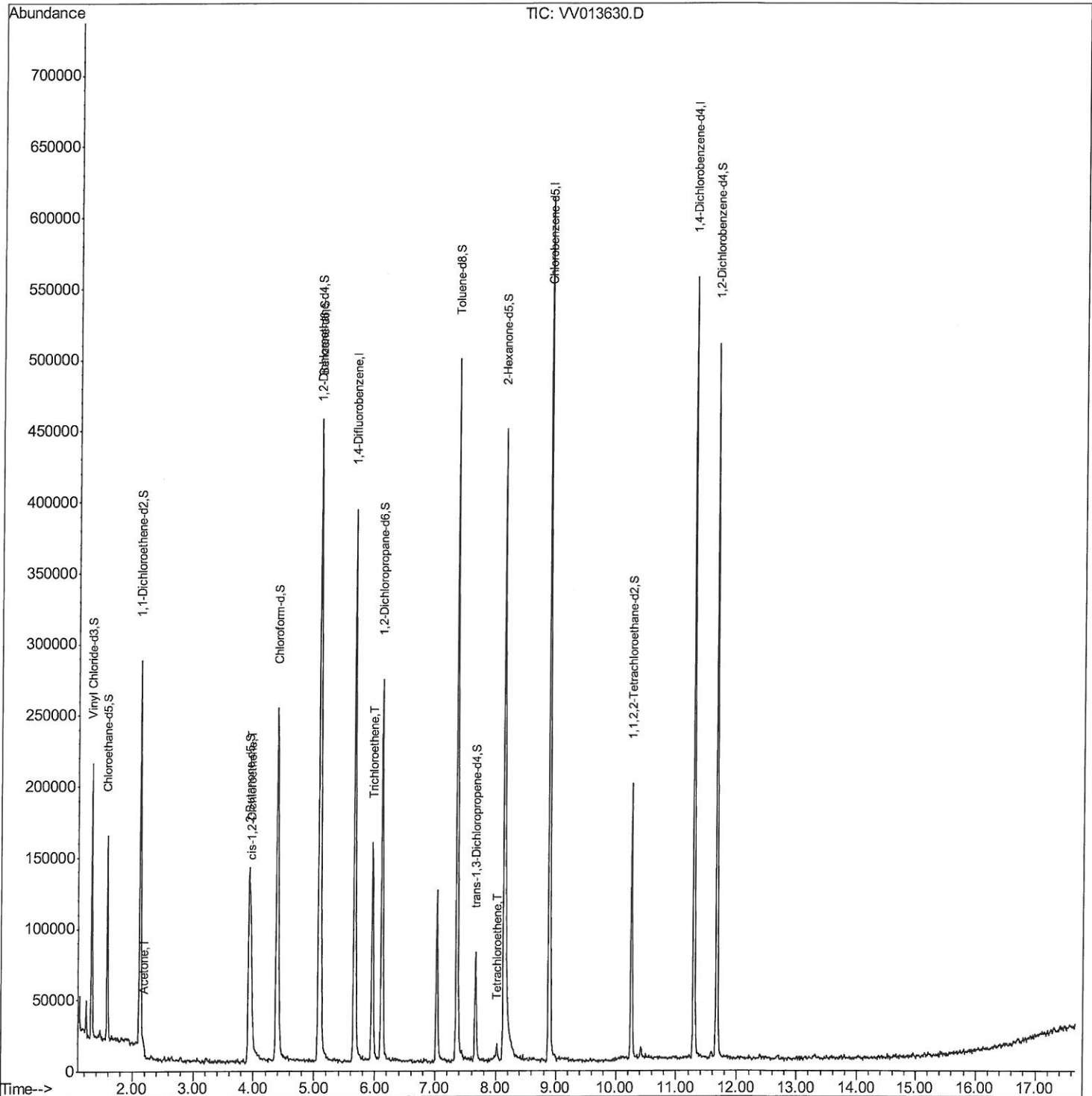
Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV111419\
Data File : VV013630.D
Acq On : 14 Nov 2019 19:15
Operator : SY/MD
Sample : K5856-01
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAQG0

Manual Integrations
APPROVED

MMDadoda
11/15/2019 9:38:36 AM

Quant Time: Nov 15 04:13:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 15 02:40:46 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

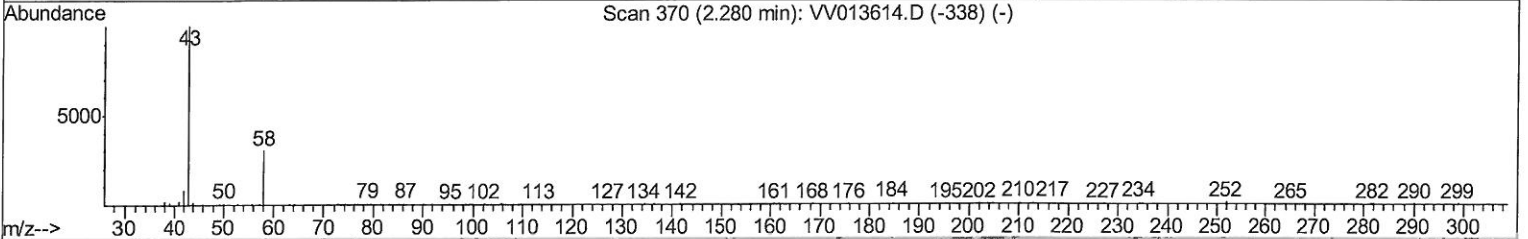
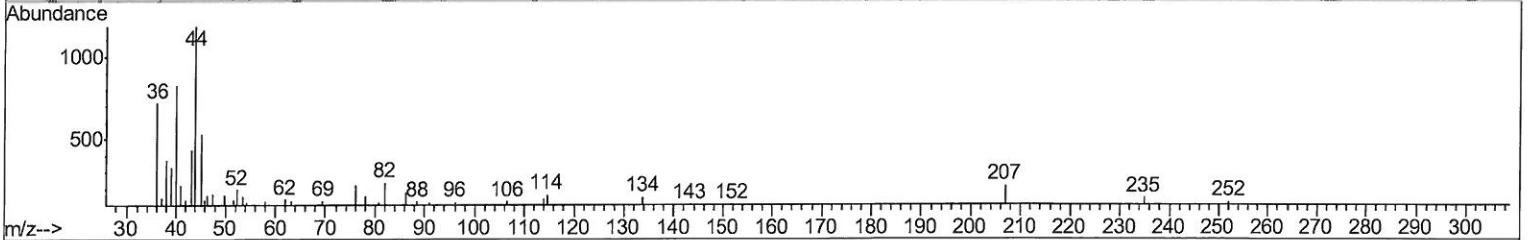
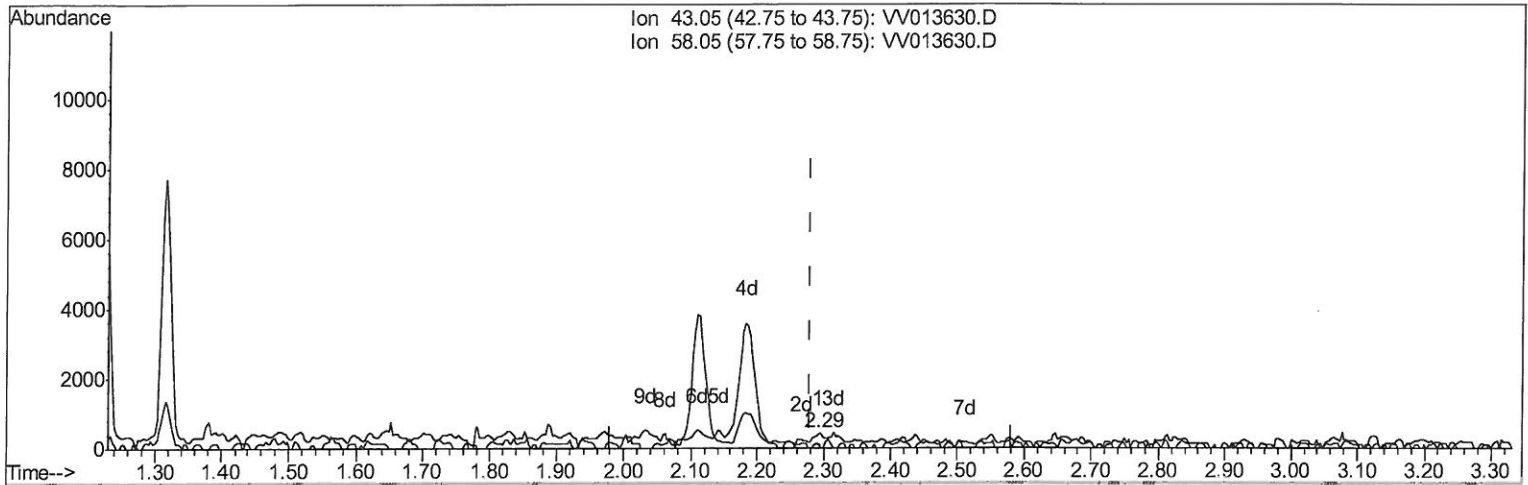
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TIC: VV013630.D

(13) Acetone (T)

2.293min (+0.013) 0.14ug/L

response 342

Ion	Exp%	Act%
43.05	100	100
58.05	14.40	0.00
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

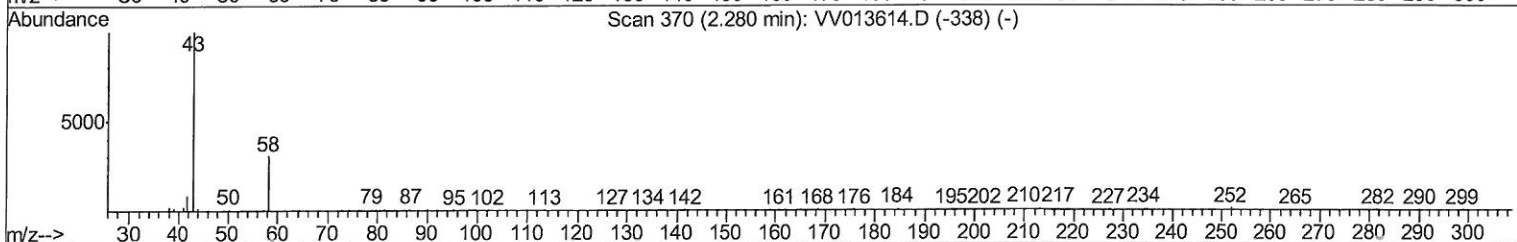
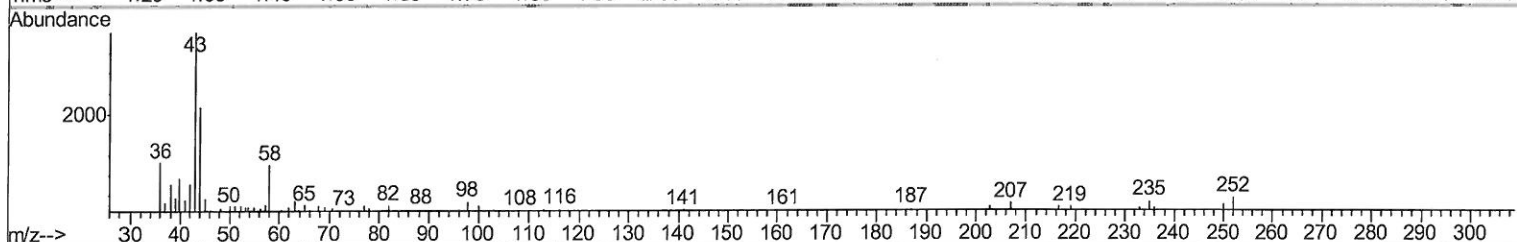
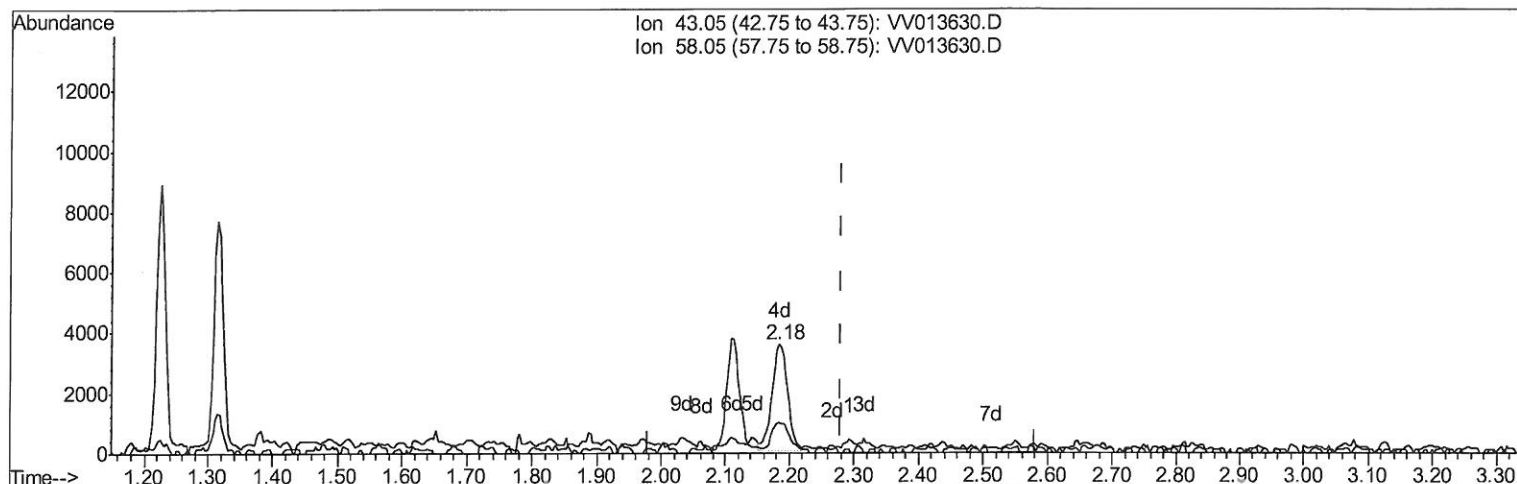
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TIC: VV013630.D

(13) Acetone (T)

2.183min (-0.097) 2.38ug/L m

response 5853

MD
11/20/19

Ion	Exp%	Act%
43.05	100	100
58.05	14.40	0.00
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV111419\
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Manual Integrations
 APPROVED

MMDadoda
 11/15/2019 9:38:36 AM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.66	114	331271	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	339471	5.00	ug/L	-0.02
60) 1,4-Dichlorobenzene-d4	11.29	152	144977	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	102780	4.83	ug/L	-0.03
Spiked Amount	5.000	Range	40 - 130	Recovery	=	96.60%
7) Chloroethane-d5	1.58	69	89450	5.27	ug/L	-0.03
Spiked Amount	5.000	Range	65 - 130	Recovery	=	105.40%
11) 1,1-Dichloroethene-d2	2.13	63	134563	3.69	ug/L	-0.03
Spiked Amount	5.000	Range	60 - 125	Recovery	=	73.80%
20) 2-Butanone-d5	3.92	46	205400	53.90	ug/L	-0.10
Spiked Amount	50.000	Range	40 - 130	Recovery	=	107.80%
24) Chloroform-d	4.40	84	209651	5.74	ug/L	-0.02
Spiked Amount	5.000	Range	70 - 125	Recovery	=	114.80%
26) 1,2-Dichloroethane-d4	5.08	65	105612	5.93	ug/L	-0.02
Spiked Amount	5.000	Range	70 - 130	Recovery	=	118.60%
32) Benzene-d6	5.10	84	405483	4.96	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.20%
36) 1,2-Dichloropropane-d6	6.11	67	127530	4.54	ug/L	-0.02
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.80%
41) Toluene-d8	7.36	98	329138	3.97	ug/L	-0.04
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.40%
43) trans-1,3-Dichloropropene-	7.66	79	42368	4.06	ug/L	-0.04
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.20%
46) 2-Hexanone-d5	8.13	63	169259	40.64	ug/L	-0.03
Spiked Amount	50.000	Range	45 - 130	Recovery	=	81.28%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	91301	4.64	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.80%
64) 1,2-Dichlorobenzene-d4	11.67	152	135106	5.28	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.60%

Target Compounds

					Ovalue	
13) Acetone	2.18	43	5853m	2.375	ug/L	
22) cis-1,2-Dichloroethene	3.96	96	27969	1.237	ug/L	# 99
34) Trichloroethene	5.96	95	51187	1.839	ug/L	98
47) Tetrachloroethene	8.01	164	2863	0.113	ug/L	95

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