

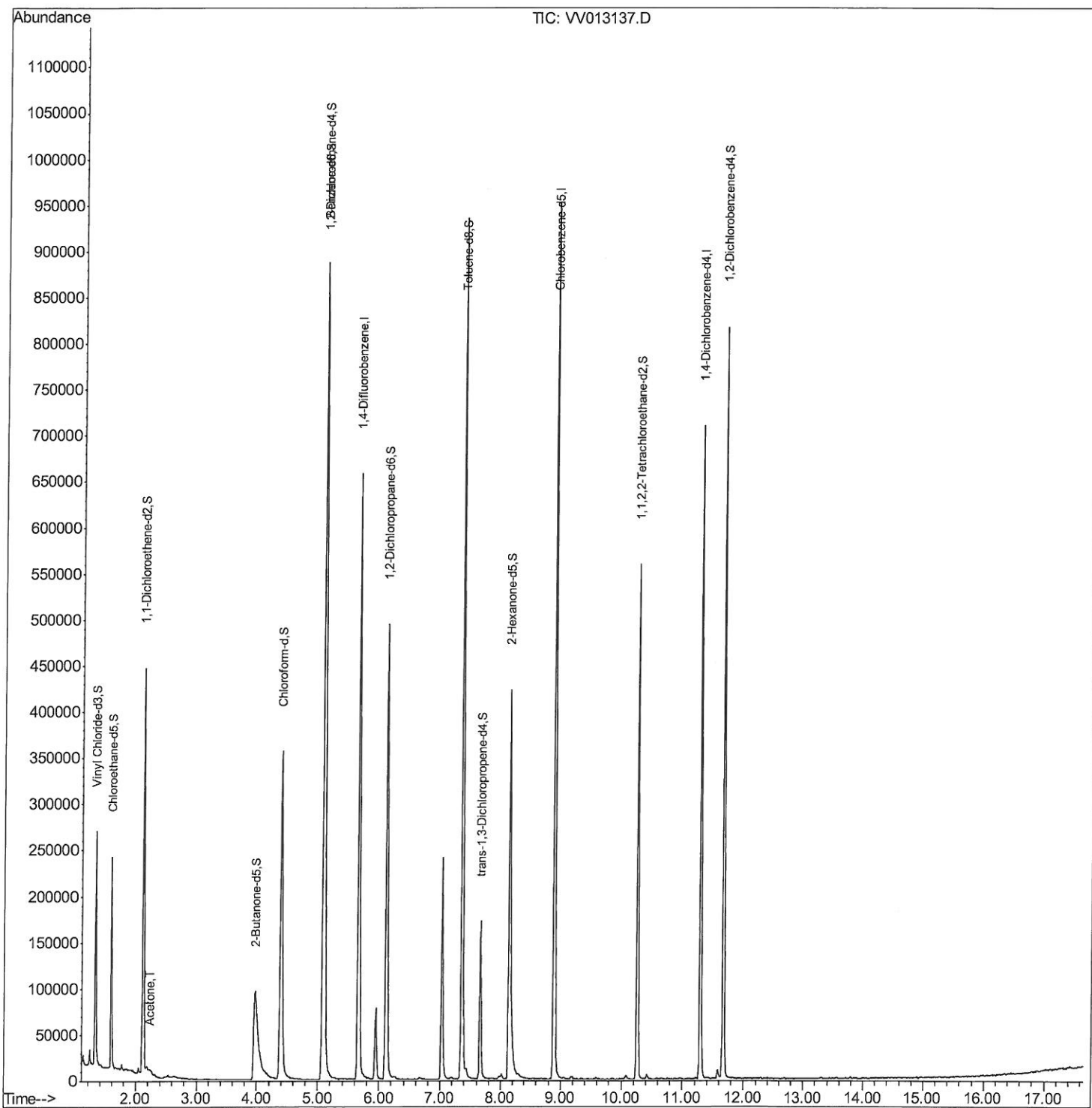
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101419\
Data File : VV013137.D
Acq On : 14 Oct 2019 13:10
Operator : SY/MD
Sample : K5347-06
Misc : 5.00ML/MSVOA V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF5

Manual Integrations
APPROVED

MMDadoda
10/15/2019 10:47:36 AM

Quant Time: Oct 15 05:48:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 15 05:07:22 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

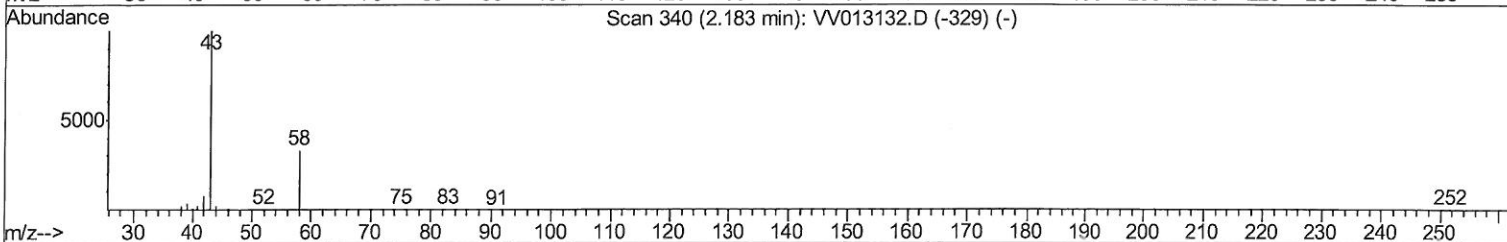
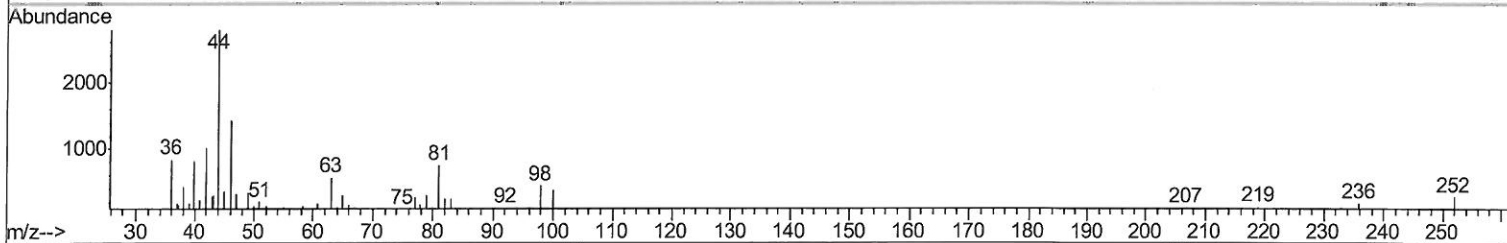
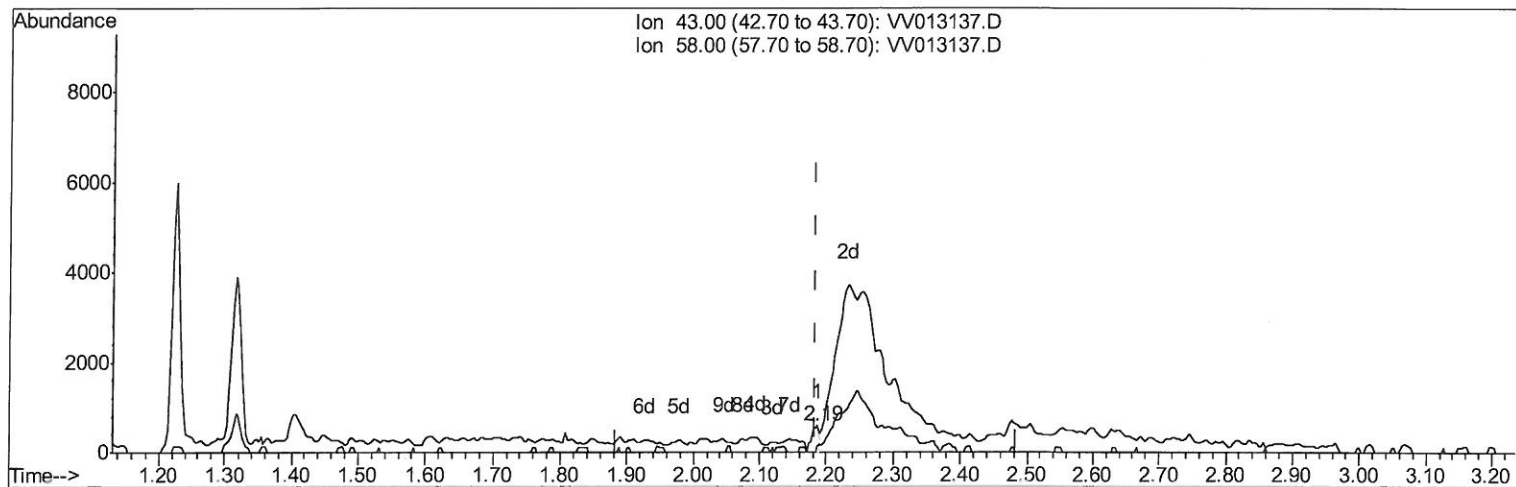
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TIC: VV013137.D

(13) Acetone (T)

2.187min (+0.003) 0.19ug/L

response 476

Ion	Exp%	Act%
43.00	100	100
58.00	33.10	19.33
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

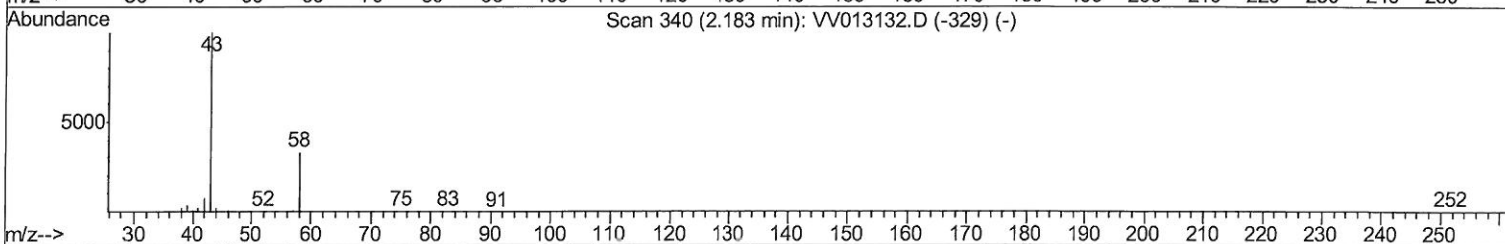
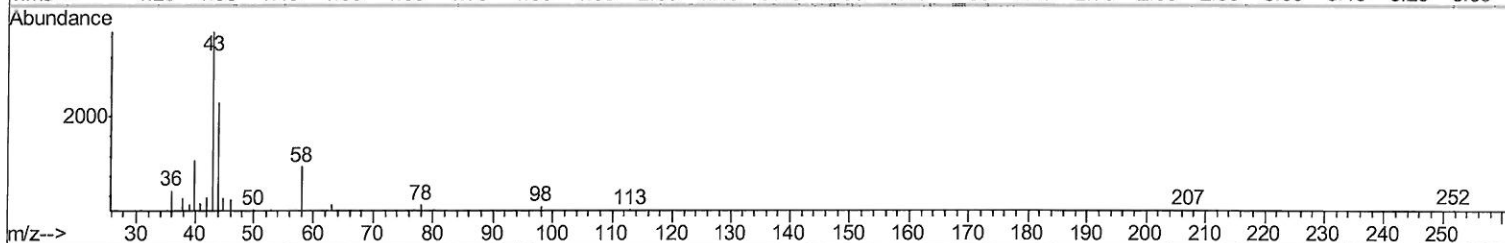
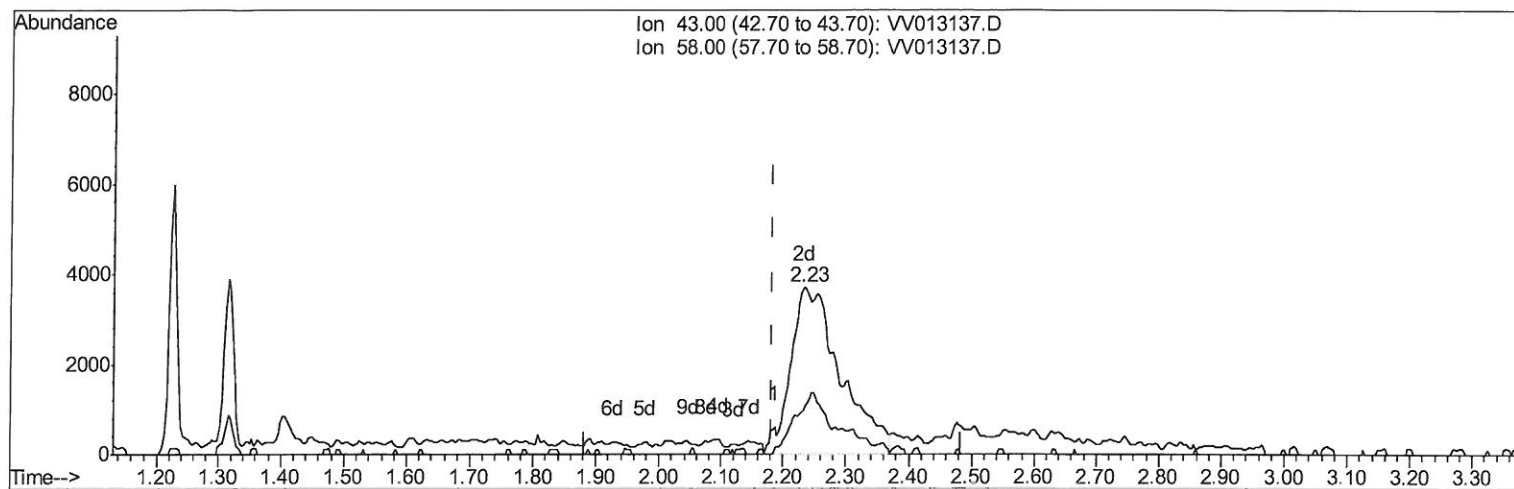
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APPROVED

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Response via : Initial Calibration



TIC: VV013137.D

(13) Acetone (T)

2.232min (+0.048) 8.34ug/L m

response 20554

Ion	Exp%	Act%
43.00	100	100
58.00	33.10	0.45
0.00	0.00	0.00
0.00	0.00	0.00

7 mg
10/19/19

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101419\
 Data File : VV013137.D
 Acq On : 14 Oct 2019 13:10
 Operator : SY/MD
 Sample : K5347-06
 Misc : 5.00ML/MSVOA V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AF5

Manual Integrations
 APPROVED

MMDadoda
 10/15/2019 10:47:36 AM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.66	114	564708	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	534618	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	191401	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	168826	47.30	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	94.60%
7) Chloroethane-d5	1.58	69	149671	51.15	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	102.30%
11) 1,1-Dichloroethene-d2	2.13	63	218047	32.39	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.78%
21) 2-Butanone-d5	3.97	46	274448	102.26	ug/L	0.05
Spiked Amount	100.000	Range	40 - 130	Recovery	=	102.26%
24) Chloroform-d	4.40	84	359093	52.26	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.52%
26) 1,2-Dichloroethane-d4	5.08	65	232091	54.79	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	109.58%
32) Benzene-d6	5.10	84	753783	52.85	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	105.70%
36) 1,2-Dichloropropane-d6	6.12	67	242007	54.15	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	108.30%
41) Toluene-d8	7.36	98	617213	48.35	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.70%
43) trans-1,3-Dichloropropene-	7.66	79	95329	47.09	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.18%
47) 2-Hexanone-d5	8.14	63	144840	81.46	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	81.46%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	262620	45.54	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	91.08%
64) 1,2-Dichlorobenzene-d4	11.67	152	221698	59.12	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	118.24%

Target Compounds

13) Acetone	2.23	43	20554m	8.340	ug/L	Ovalue
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7 MD 10/17/19

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