

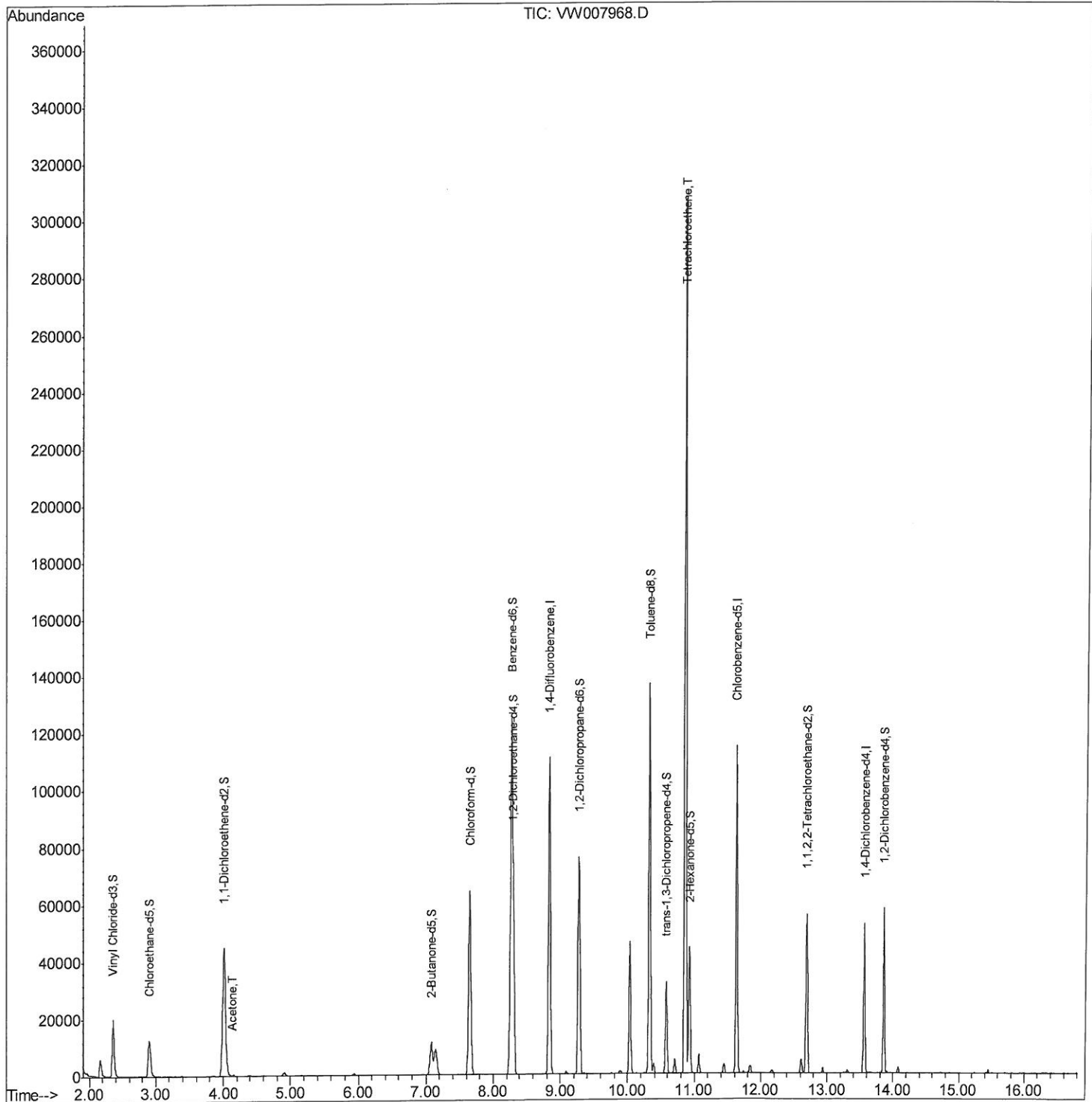
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122718\
Data File : VW007968.D
Acq On : 27 Dec 2018 14:33
Operator : SY/AP
Sample : J6506-13RE
Misc : 5.02G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF057RE

Manual Integrations
APPROVED

MMDadoda
12/28/2018 4:55:31 PM

Quant Time: Dec 28 07:32:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 28 05:56:01 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

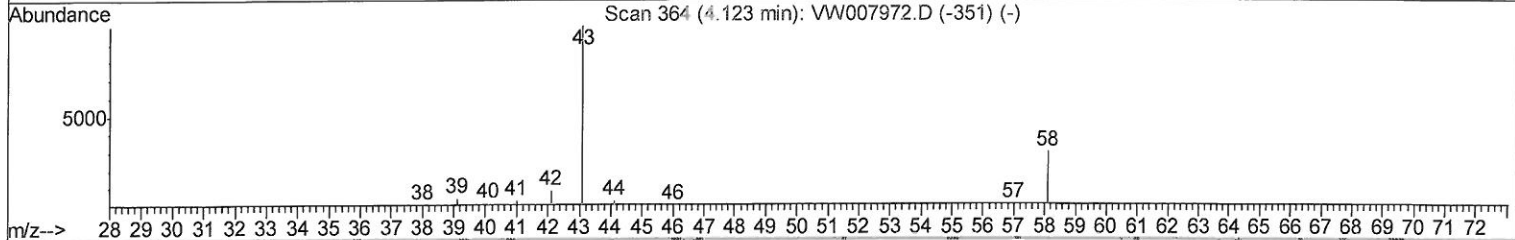
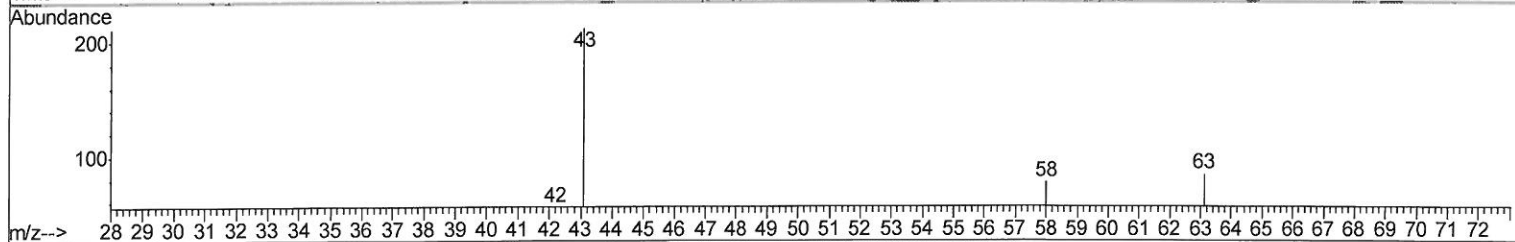
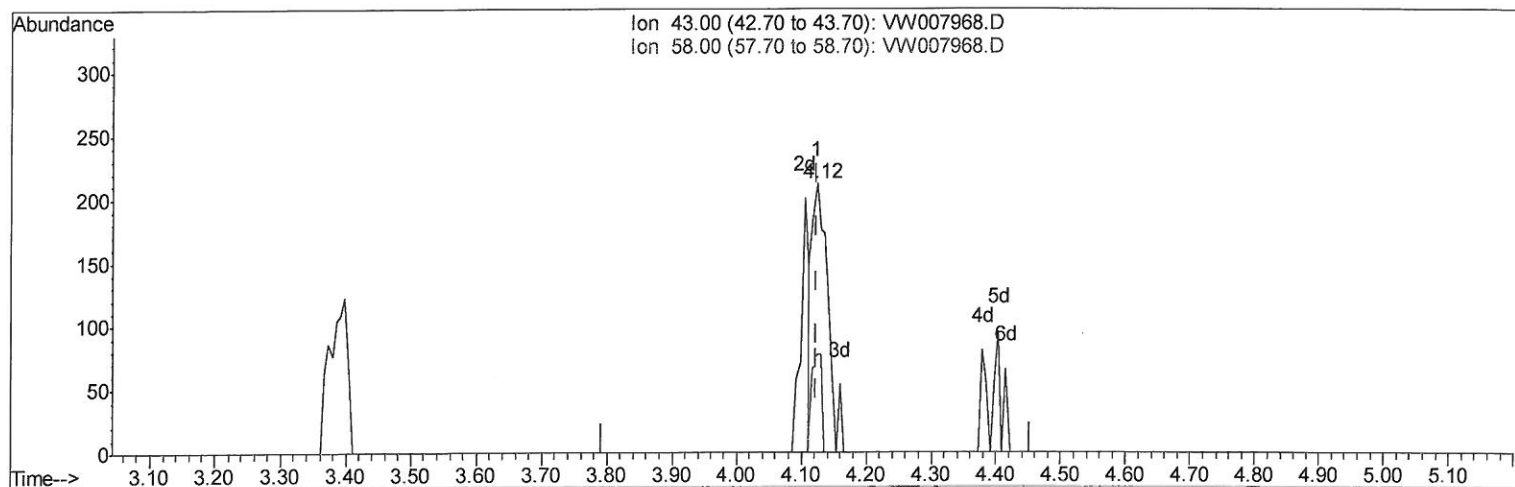
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TIC: VW007968.D

(13) Acetone (T)

4.123min (-0.000) 0.88ug/L

response 341

Ion	Exp%	Act%
43.00	100	100
58.00	29.30	23.46
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

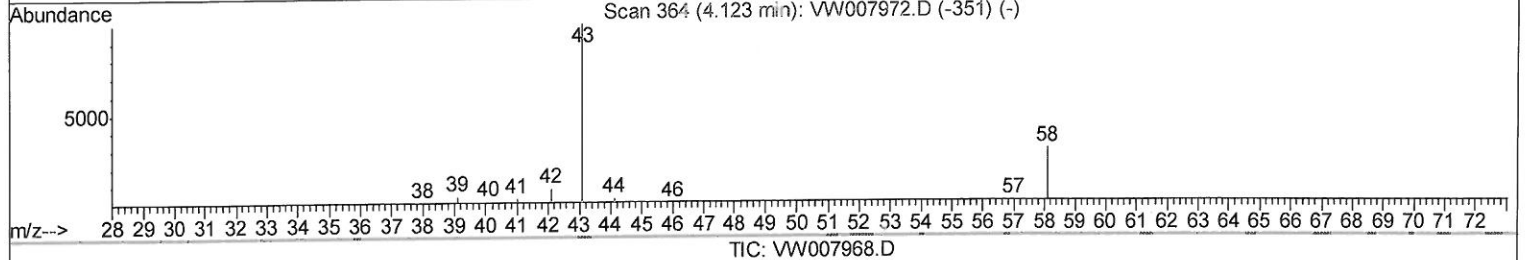
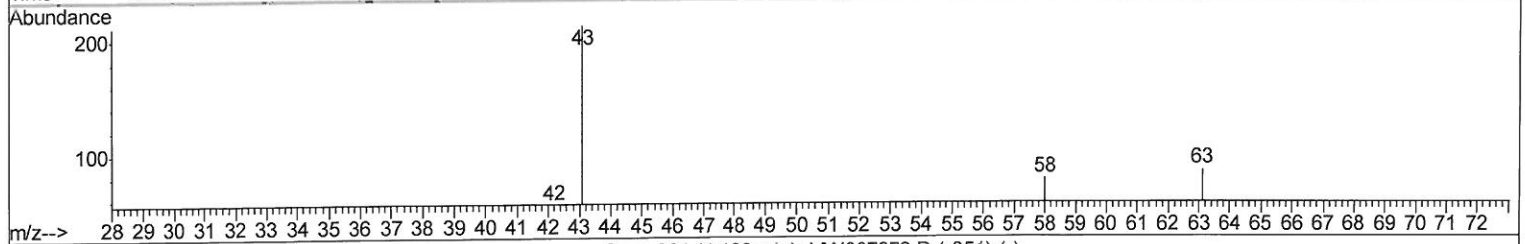
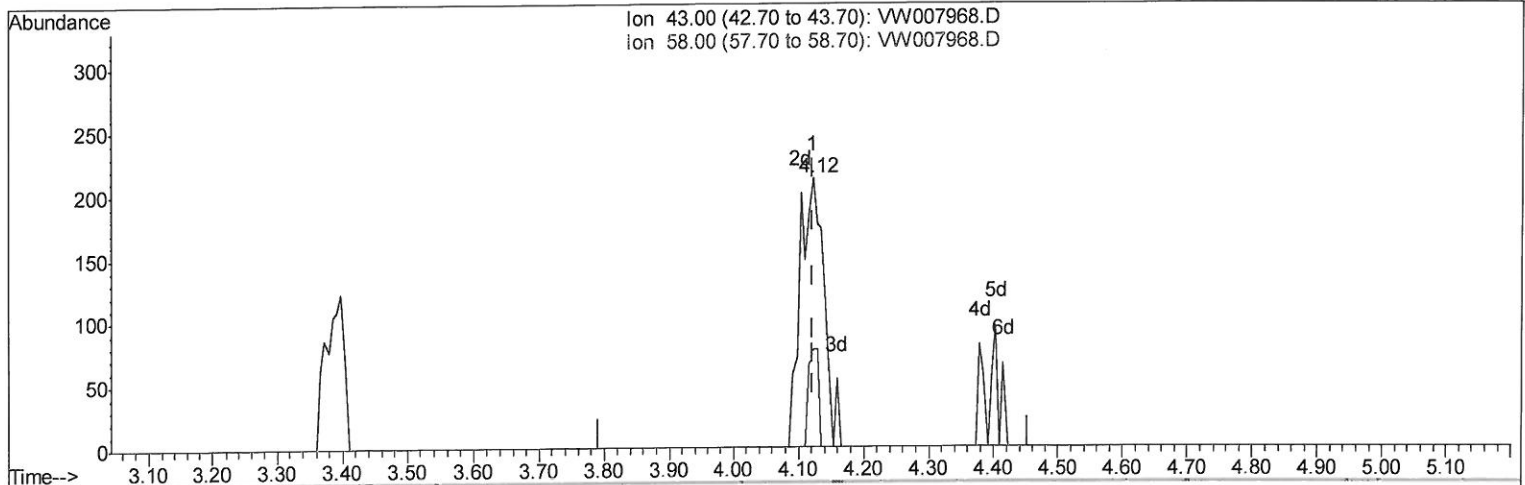
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(13) Acetone (T)

4.123min (-0.000) 1.33ug/L m

response 515

Ion	Exp%	Act%
43.00	100	100
58.00	29.30	15.53
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122718\
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 Operator : SY/AP
 Sample : J6506-13RE
 Misc : 5.02G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

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 MSVOA_W
 ClientSampleId :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	93964	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	63001	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	13555	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	24699	26.67	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.68%
7) Chloroethane-d5	2.89	69	17565	28.15	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	112.60%
10) 1,1-Dichloroethene-d2	4.01	63	48335	19.28	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	77.12%
20) 2-Butanone-d5	7.08	46	18643	47.21	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.42%
24) Chloroform-d	7.65	84	63775	25.51	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	102.04%
26) 1,2-Dichloroethane-d4	8.30	65	41798	27.89	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	111.56%
29) Benzene-d6	8.27	84	118009	33.40	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	133.60%
33) 1,2-Dichloropropane-d6	9.27	67	32426	33.74	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	134.96%#
37) Toluene-d8	10.32	98	91697	26.64	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	106.56%
38) trans-1,3-Dichloropropene-	10.58	79	17441	31.61	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	126.44%
39) 2-Hexanone-d5	10.93	63	14346	58.36	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.72%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	25350	27.41	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	109.64%
61) 1,2-Dichlorobenzene-d4	13.86	152	15590	28.48	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	113.92%

Target Compounds

13) Acetone	4.12	43	515m	1.335	ug/L	Qvalue 12(28/108 5)
47) Tetrachloroethene	10.87	164	68406	87.901	ug/L	99

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