

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV111119\
Quantitation Report (QT Reviewed)

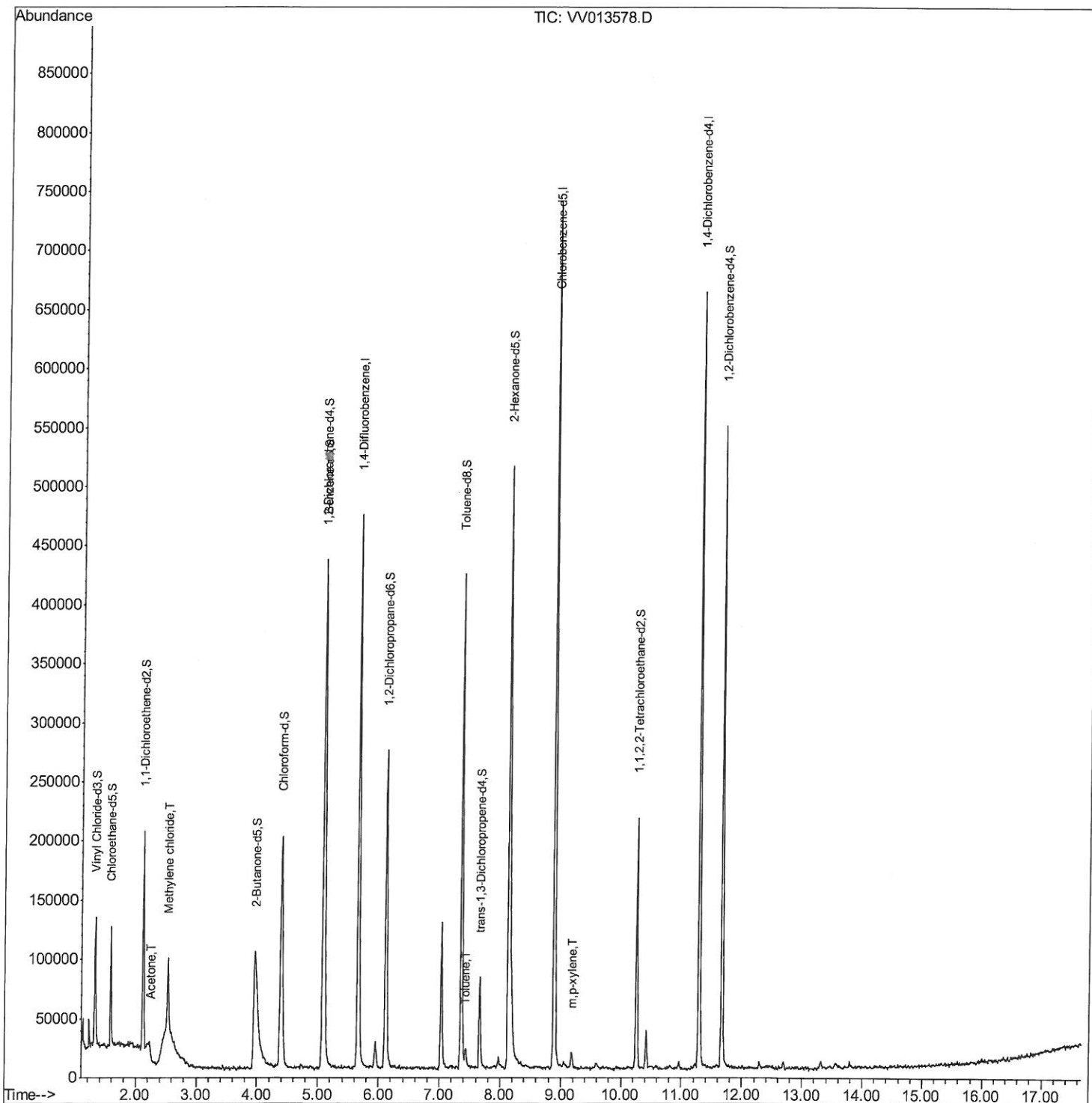
Data File : VV013578.D
Acq On : 11 Nov 2019 12:40
Operator : SY/MD
Sample : K5718-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
BE9S9

Manual Integrations
APPROVED

MMDadoda
11/13/2019 1:42:33 PM

Quant Time: Nov 12 07:57:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR110819WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 12 07:44:30 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV111119\
Quantitation Report (Qedit)

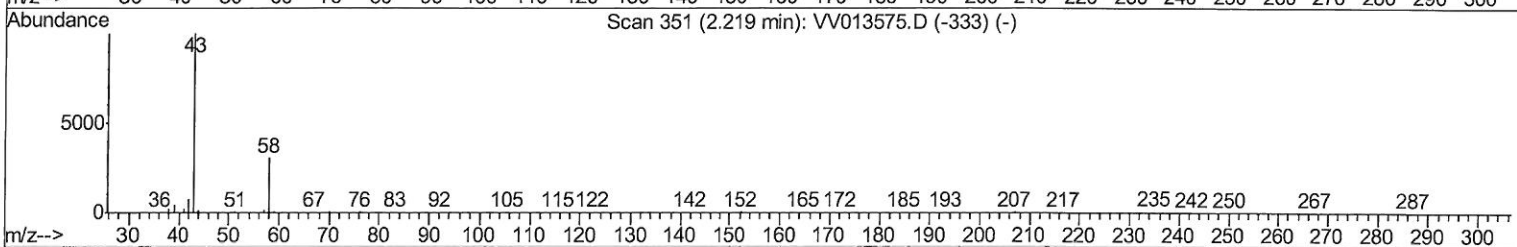
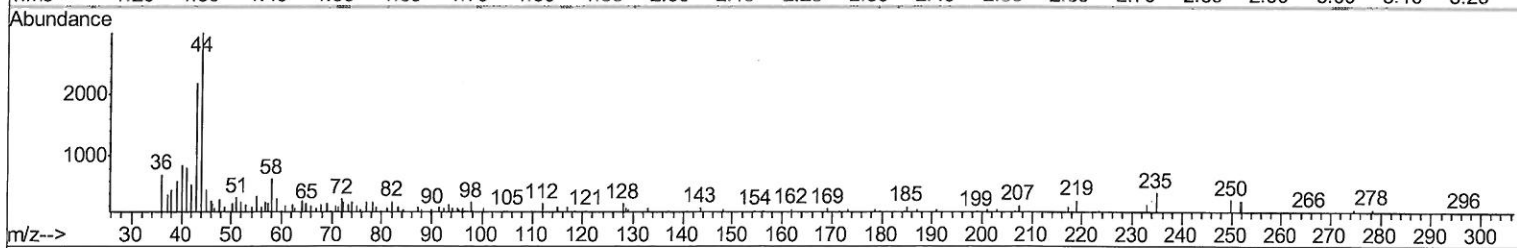
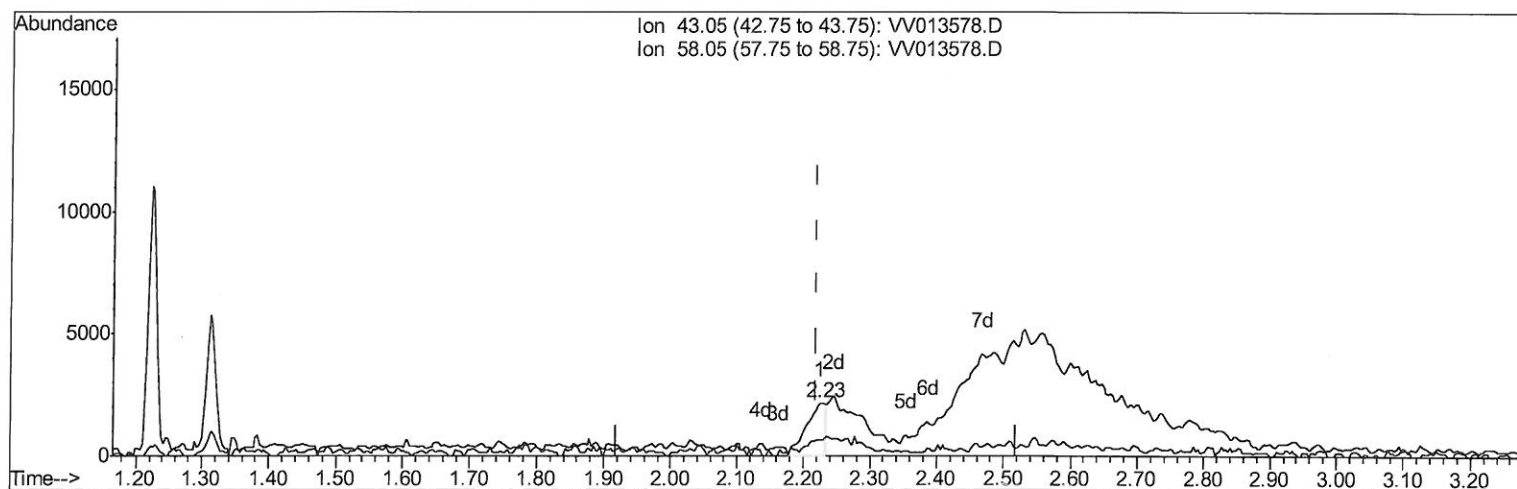
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Manual Integrations
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Quant Time: Nov 12 07:47:18 2019
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Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 12 07:44:30 2019
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TIC: VV013578.D

(13) Acetone (T)

2.225min (+0.006) 1.14ug/L

response 4193

Ion	Exp%	Act%
43.05	100	100
58.05	30.40	3.94
0.00	0.00	0.00
0.00	0.00	0.00

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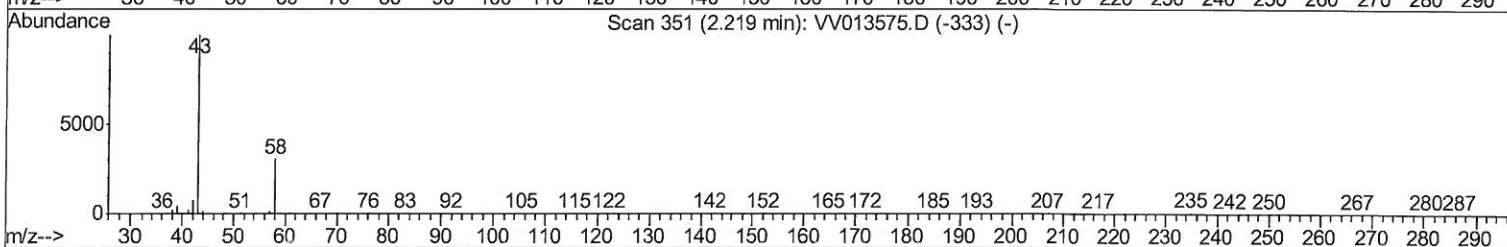
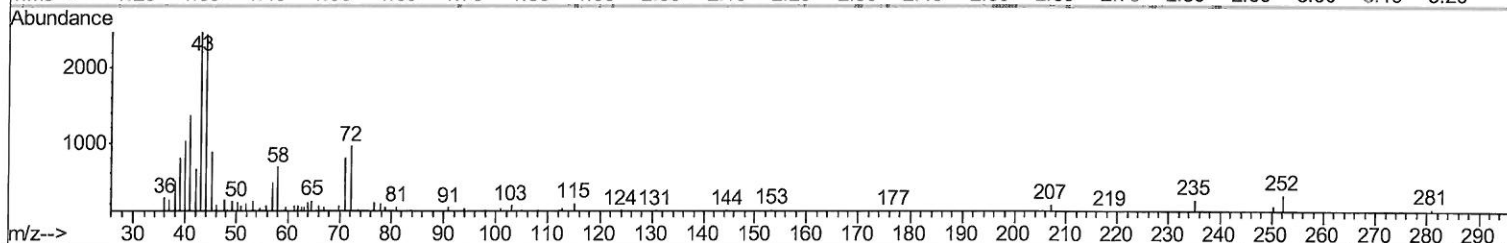
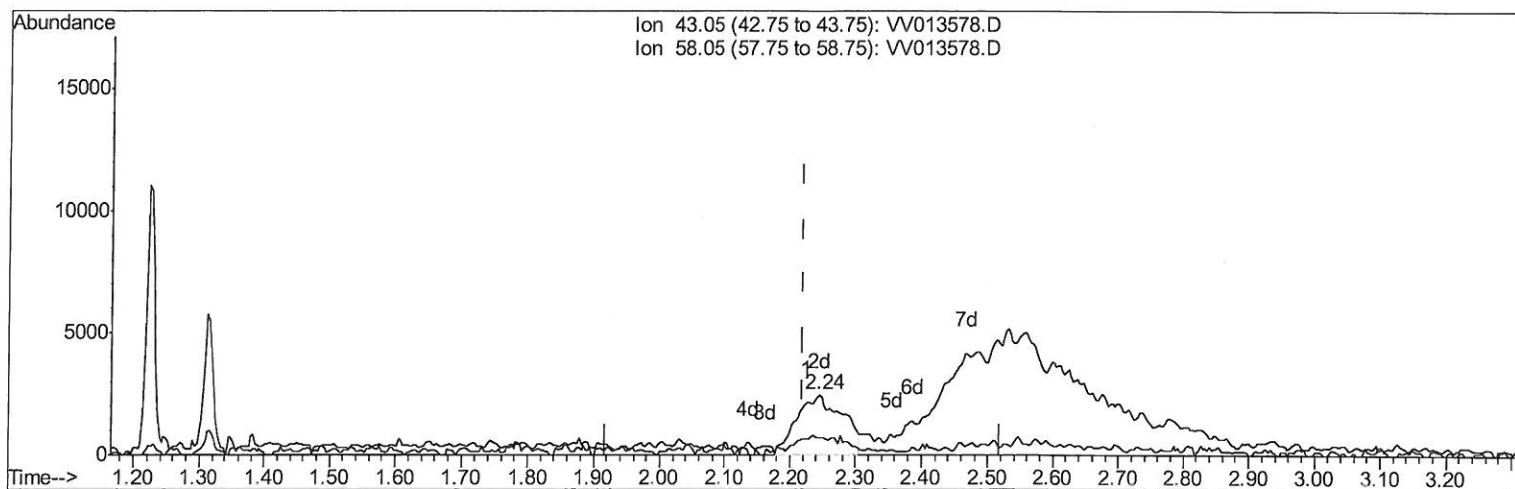
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TIC: VV013578.D

(13) Acetone (T)

2.245min (+0.026) 3.24ug/L m

response 11955

Ion	Exp%	Act%
43.05	100	100
58.05	30.40	1.38
0.00	0.00	0.00
0.00	0.00	0.00

MD
11/14/19

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MSVOA_V
ClientSampleId :
BE9S9

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.66	114	402514	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	408340	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	179768	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	74239	4.37	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	87.40%
7) Chloroethane-d5	1.58	69	69069	4.58	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.60%
11) 1,1-Dichloroethene-d2	2.12	63	92992	2.77	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	55.40%#
20) 2-Butanone-d5	3.96	46	293711	48.29	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	96.58%
24) Chloroform-d	4.40	84	203712	4.63	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.60%
26) 1,2-Dichloroethane-d4	5.08	65	110935	4.82	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.40%
32) Benzene-d6	5.09	84	371929	4.49	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.80%
36) 1,2-Dichloropropane-d6	6.11	67	126507	4.54	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.80%
41) Toluene-d8	7.36	98	279192	3.90	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.00%
43) trans-1,3-Dichloropropene-	7.66	79	45411	4.23	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.60%
46) 2-Hexanone-d5	8.14	63	171512	39.91	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	79.82%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	96285	4.33	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.60%
64) 1,2-Dichlorobenzene-d4	11.67	152	146892	4.94	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.80%

Target Compounds

13) Acetone	2.24	43	11955m	3.240	ug/L	Qvalue
16) Methylene chloride	2.53	84	26710	0.842	ug/L	95
42) Toluene	7.43	91	9699	0.074	ug/L	94
53) m,p-xylene	9.18	106	3740	0.071	ug/L	82

7 M19
11/14/19

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