

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV112219\
Quantitation Report (QT Reviewed)

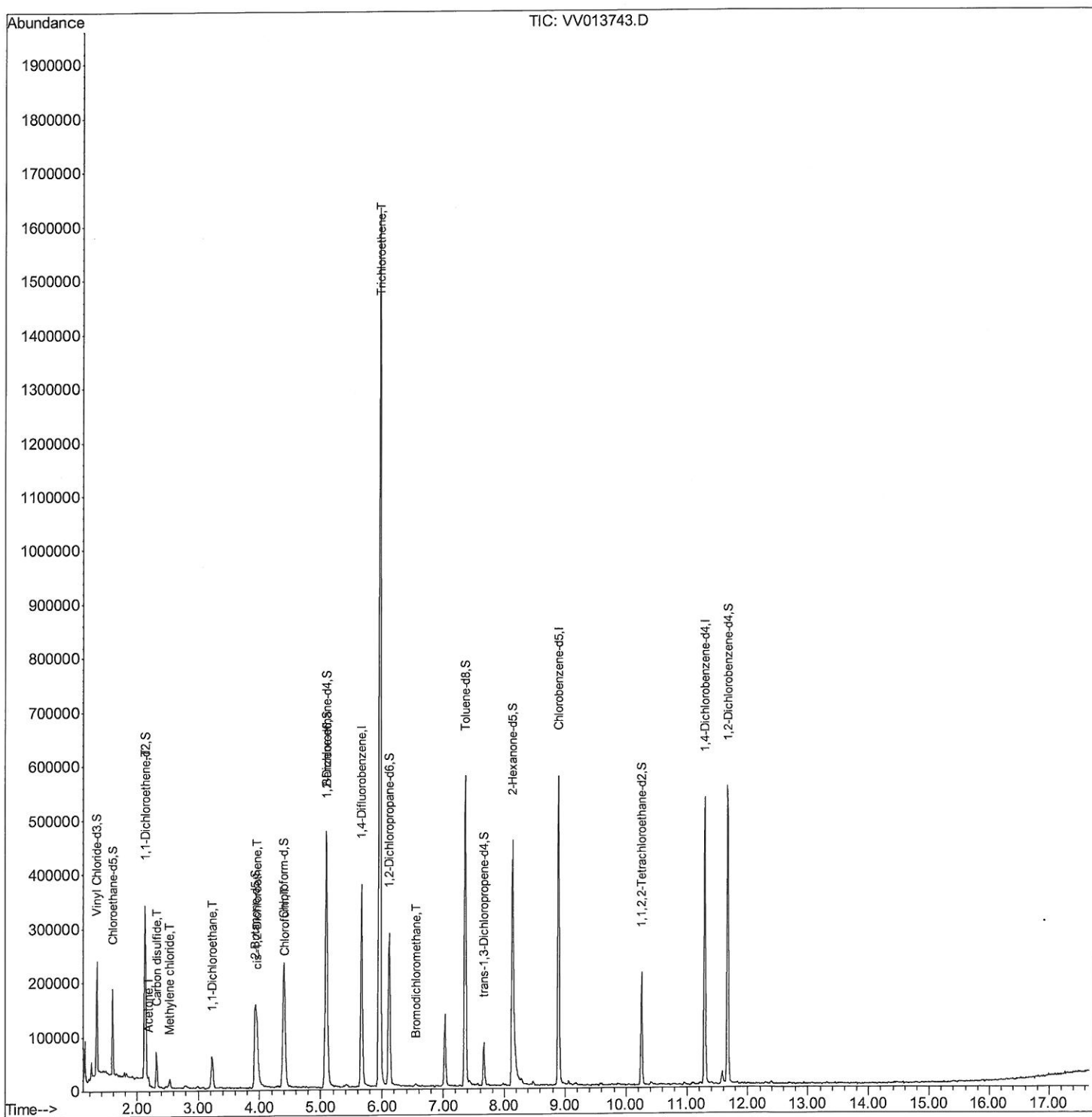
Data File : VV013743.D
Acq On : 22 Nov 2019 18:59
Operator : SY/MD
Sample : K5941-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
B0AC5

Manual Integrations
APPROVED

MMDadoda
11/26/2019 12:53:45 PM

Quant Time: Nov 23 03:12:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Nov 23 01:35:18 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV112219\
Quantitation Report (Qedit)

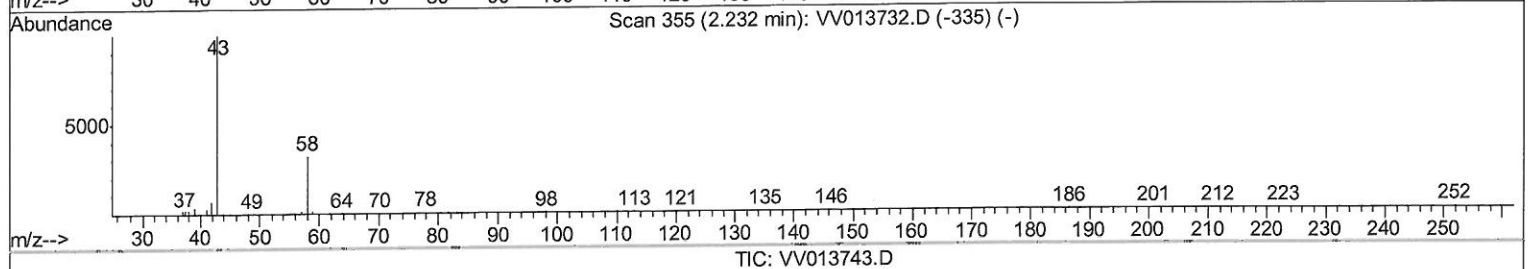
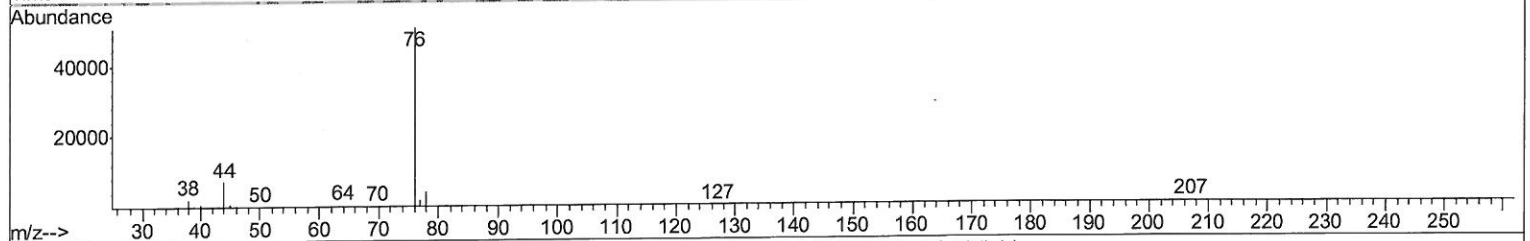
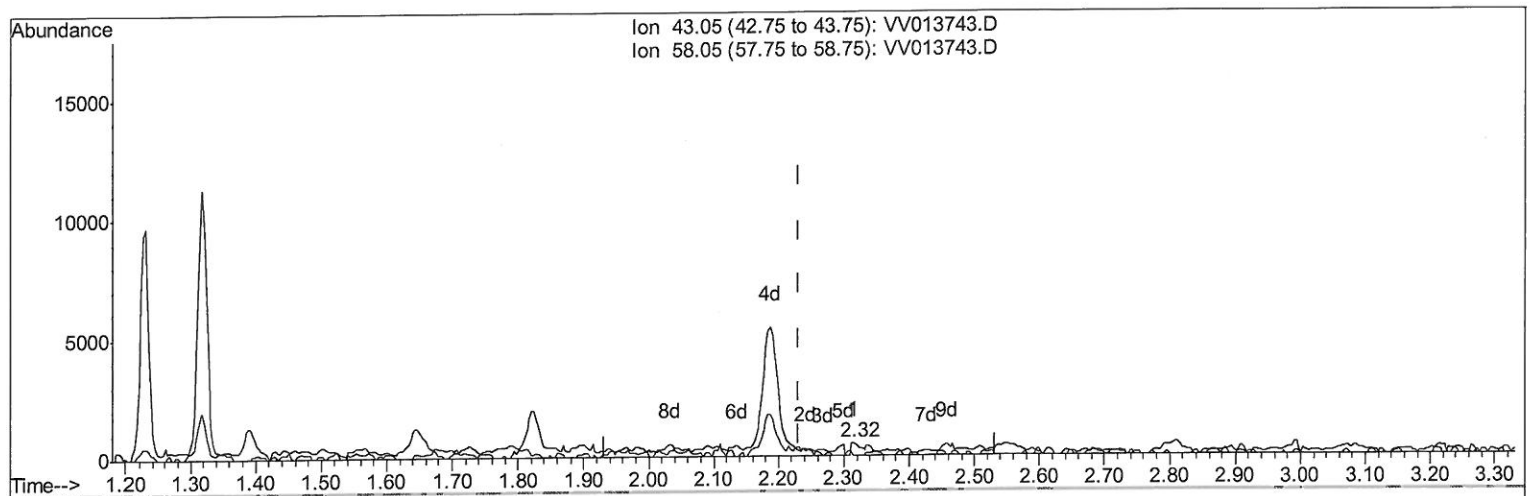
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(13) Acetone (T)

2.315min (+0.084) 0.18ug/L

response 521

Ion	Exp%	Act%
43.05	100	100
58.05	13.60	19.39
0.00	0.00	0.00
0.00	0.00	0.00

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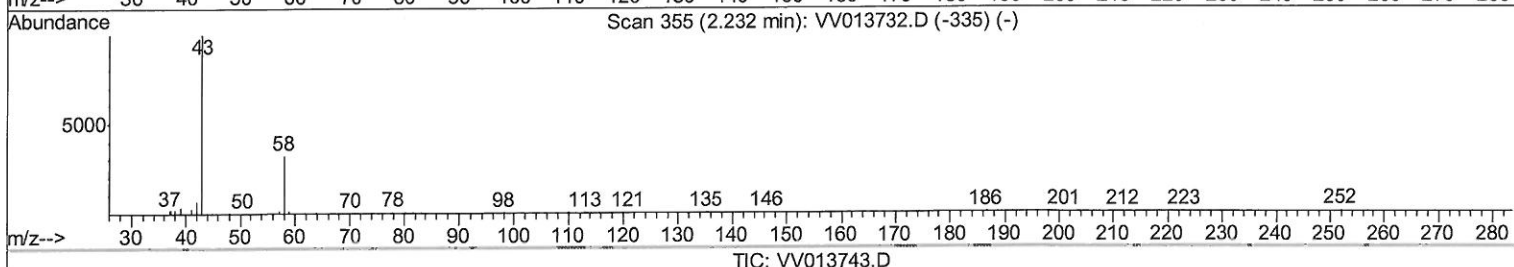
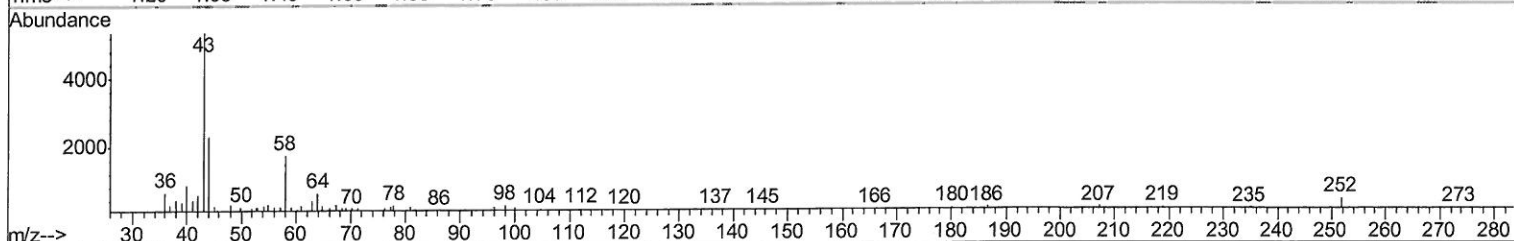
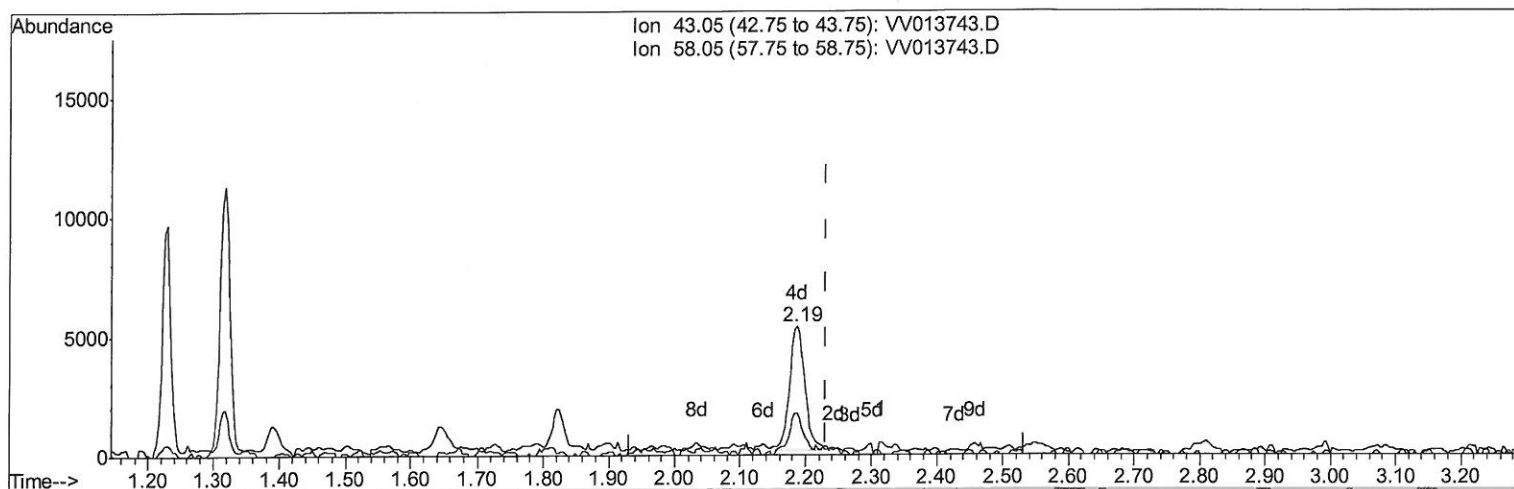
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(13) Acetone (T)

2.187min (-0.045) 2.81ug/L m

response 8287

Ion	Exp%	Act%
43.05	100	100
58.05	13.60	1.22
0.00	0.00	0.00
0.00	0.00	0.00

7mL
11/26/19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	327420	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	323643	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	149350	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	108893	5.37	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	107.40%
7) Chloroethane-d5	1.58	69	99428	5.78	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	115.60%
11) 1,1-Dichloroethene-d2	2.13	63	155658	4.56	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	91.20%
20) 2-Butanone-d5	3.92	46	245592	58.30	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	116.60%
24) Chloroform-d	4.40	84	225902	5.53	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	110.60%
26) 1,2-Dichloroethane-d4	5.08	65	109537	5.63	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	112.60%
32) Benzene-d6	5.10	84	433209	5.19	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.80%
36) 1,2-Dichloropropane-d6	6.11	67	133471	5.36	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.20%
41) Toluene-d8	7.36	98	381685	4.87	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.40%
43) trans-1,3-Dichloropropene-	7.66	79	45371	4.68	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.60%
46) 2-Hexanone-d5	8.13	63	181261	50.74	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	101.48%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	95233	5.52	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	110.40%
64) 1,2-Dichlorobenzene-d4	11.67	152	156029	5.92	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	118.40%

Target Compounds

					Qvalue	
12) 1,1-Dichloroethene	2.14	96	15313	0.973	ug/L	# 1
13) Acetone	2.19	43	8287m	2.813	ug/L	
14) Carbon disulfide	2.32	76	76529	2.106	ug/L	97
16) Methylene chloride	2.54	84	6377	0.296	ug/L	95
19) 1,1-Dichloroethane	3.23	63	56599	1.595	ug/L	97
22) cis-1,2-Dichloroethene	3.96	96	49497	2.374	ug/L	95
25) Chloroform	4.42	83	45446	1.208	ug/L	98
34) Trichloroethene	5.96	95	560076	25.574	ug/L	98
38) Bromodichloromethane	6.56	83	4078	0.151	ug/L	89

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