

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Quantitation Report (QT/LSC Reviewed)

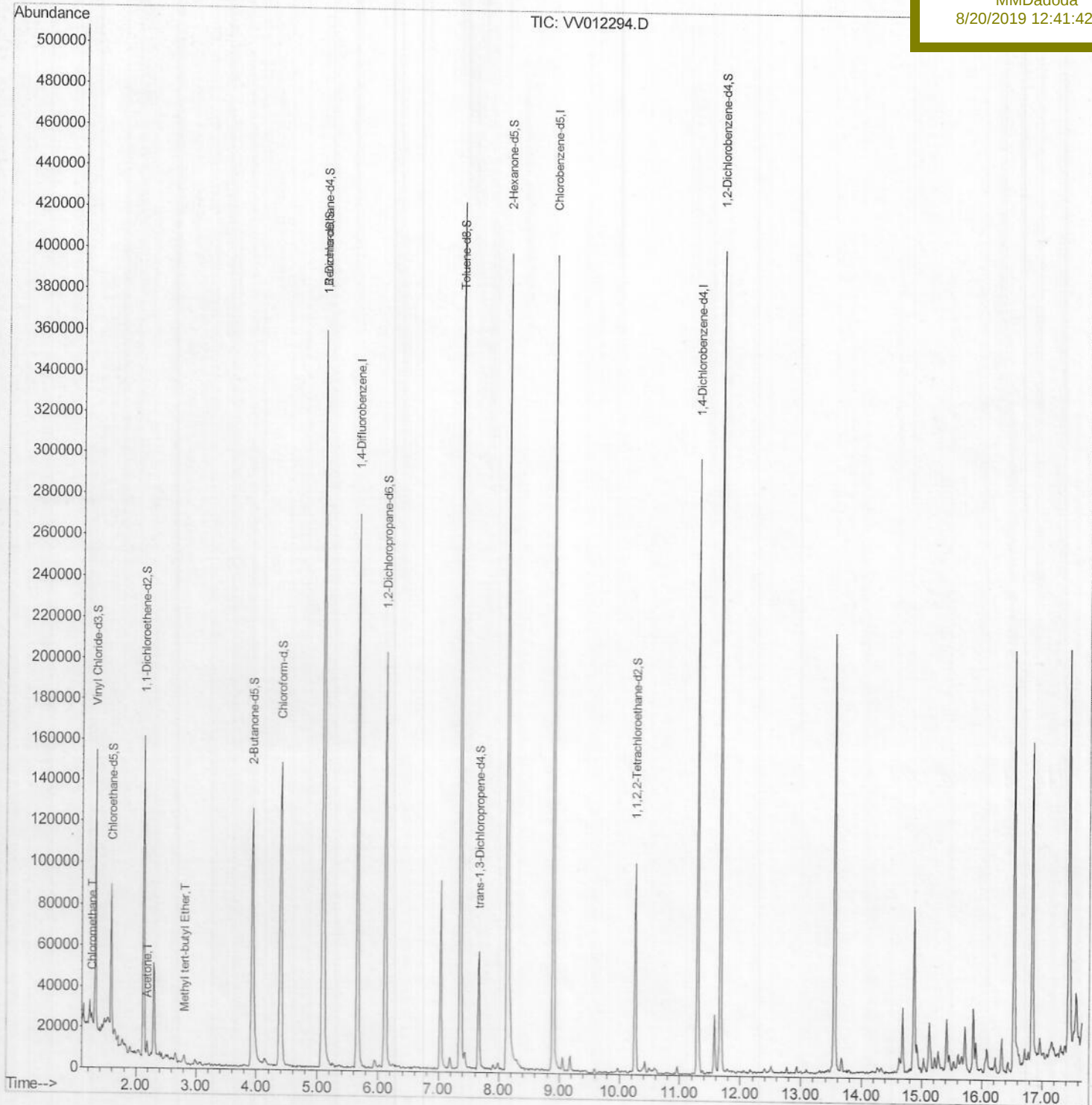
Data File : VV012294.D
Acq On : 19 Aug 2019 23:09
Operator : SY/MD
Sample : K4373-13
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Aug 20 04:18:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Aug 20 02:35:23 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0AC2

Manual Integrations
APPROVED

MMDadoda
8/20/2019 12:41:42 PM



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081919\
Quantitation Report (Qedit)

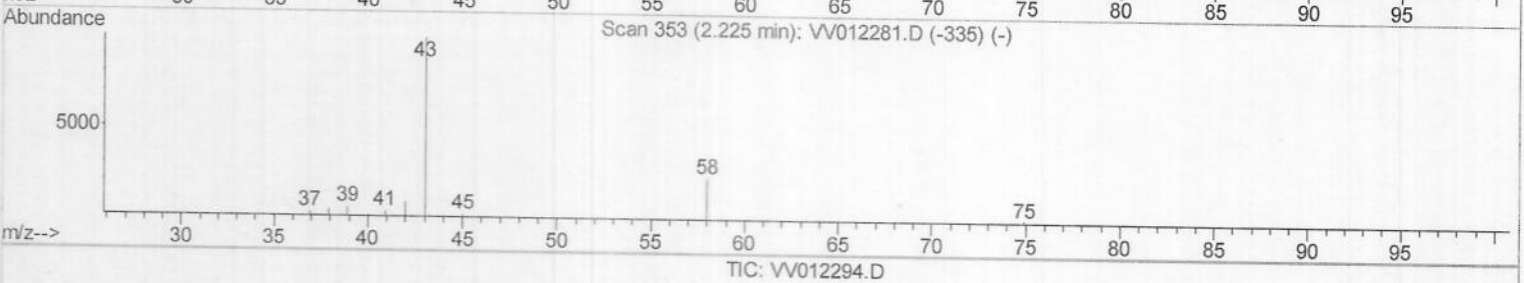
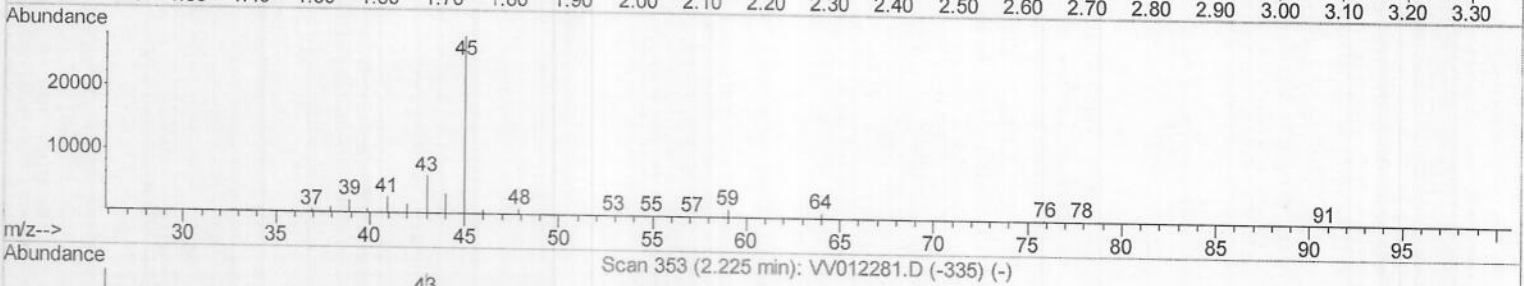
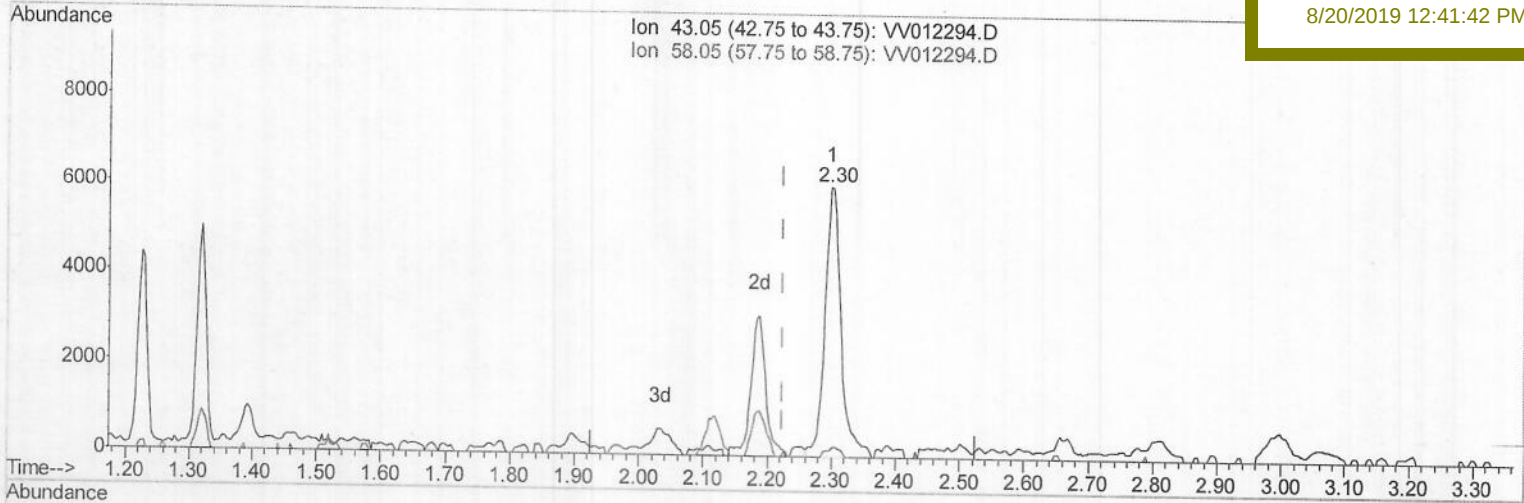
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(13) Acetone (T)

2.299min (+0.074) 6.39ug/L

response 10601

Ion	Exp%	Act%
43.05	100	100
58.05	12.80	3.12
0.00	0.00	0.00
0.00	0.00	0.00

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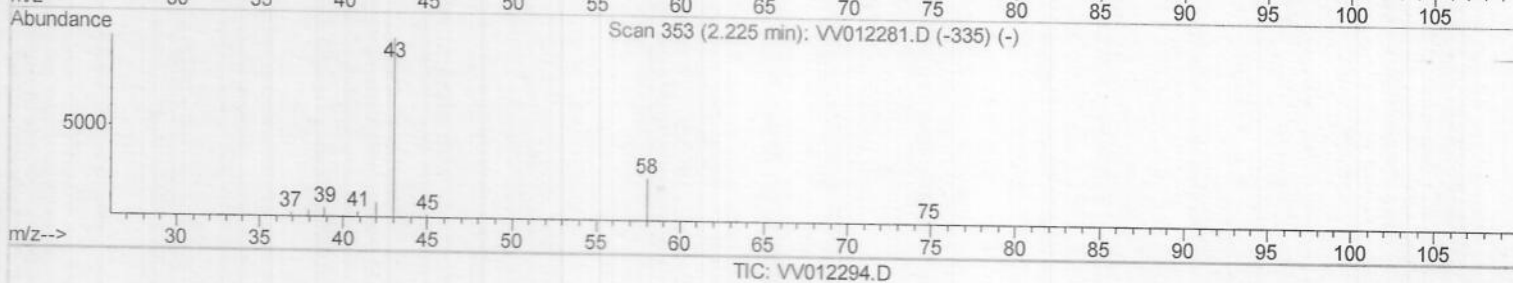
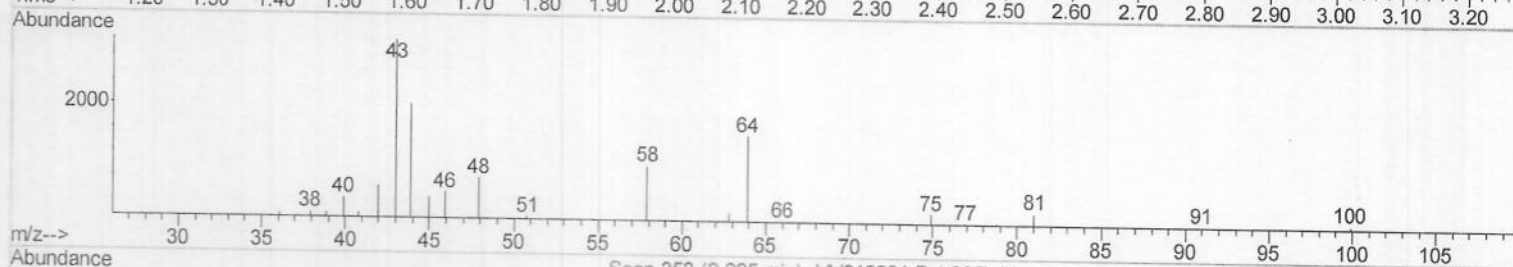
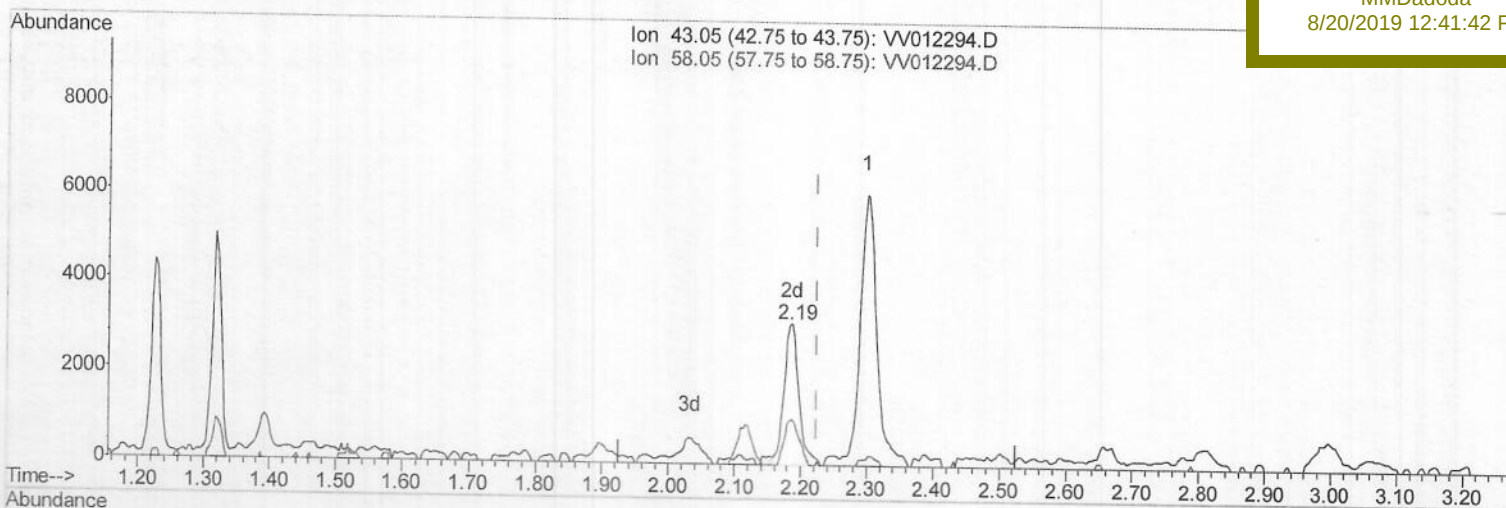
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Manual Integrations
APPROVED

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8/20/2019 12:41:42 PM



TIC: VV012294.D

(13) Acetone (T)

2.187min (-0.039) 2.97ug/L m) MD 08/28/19

response 4932

Ion	Exp%	Act%
43.05	100	100
58.05	12.80	6.71
0.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
APPROVED

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8/20/2019 12:41:42 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	230333	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	220385	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	81209	5.00	ug/L	0.00

System Monitoring Compounds	Spiked Amount	Range	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) Vinyl Chloride-d3			1.32	65	76671	6.51	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130			Recovery =	130.20%#		
7) Chloroethane-d5			1.58	69	47072	5.47	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130			Recovery =	109.40%		
11) 1,1-Dichloroethene-d2			2.13	63	78670	3.52	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125			Recovery =	70.40%		
20) 2-Butanone-d5			3.93	46	204642	64.49	ug/L	-0.03
Spiked Amount	50.000	Range 40 - 130			Recovery =	128.98%		
24) Chloroform-d			4.40	84	152225	4.78	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125			Recovery =	95.60%		
26) 1,2-Dichloroethane-d4			5.08	65	77593	4.73	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130			Recovery =	94.60%		
32) Benzene-d6			5.10	84	319636	5.48	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125			Recovery =	109.60%		
36) 1,2-Dichloropropane-d6			6.12	67	95207	5.78	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140			Recovery =	115.60%		
41) Toluene-d8			7.36	98	278561	5.13	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130			Recovery =	102.60%		
43) trans-1,3-Dichloropropene-			7.66	79	33028	4.67	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130			Recovery =	93.40%		
46) 2-Hexanone-d5			8.13	63	132294	59.22	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130			Recovery =	118.44%		
57) 1,1,2,2-Tetrachloroethane-			10.26	84	49304	3.94	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120			Recovery =	78.80%		
64) 1,2-Dichlorobenzene-d4			11.67	152	106837	6.54	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120			Recovery =	130.80%#		

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.25	50	2672	0.186	ug/L	97
13) Acetone	2.19	43	4932m)	2.971	ug/L	
17) Methyl tert-butyl Ether	2.81	73	3450	0.102	ug/L #	80

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

JMD08/28/19