

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV030419\

Quantitation Report (QT/LSC Reviewed)

Data File : VV009475.D

Acq On : 04 Mar 2019 16:51

Operator : SY/MD

Sample : K1660-04RE

Misc : 25ML/MSVOA_V/WATER

ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 15 05:53:56 2019

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR030419WMA.M

Quant Title : TRACE VOA SOM01.0

QLast Update : Tue Mar 05 04:03:59 2019

Response via : Initial Calibration

Instrument :

MSVOA_V

ClientSampleId :

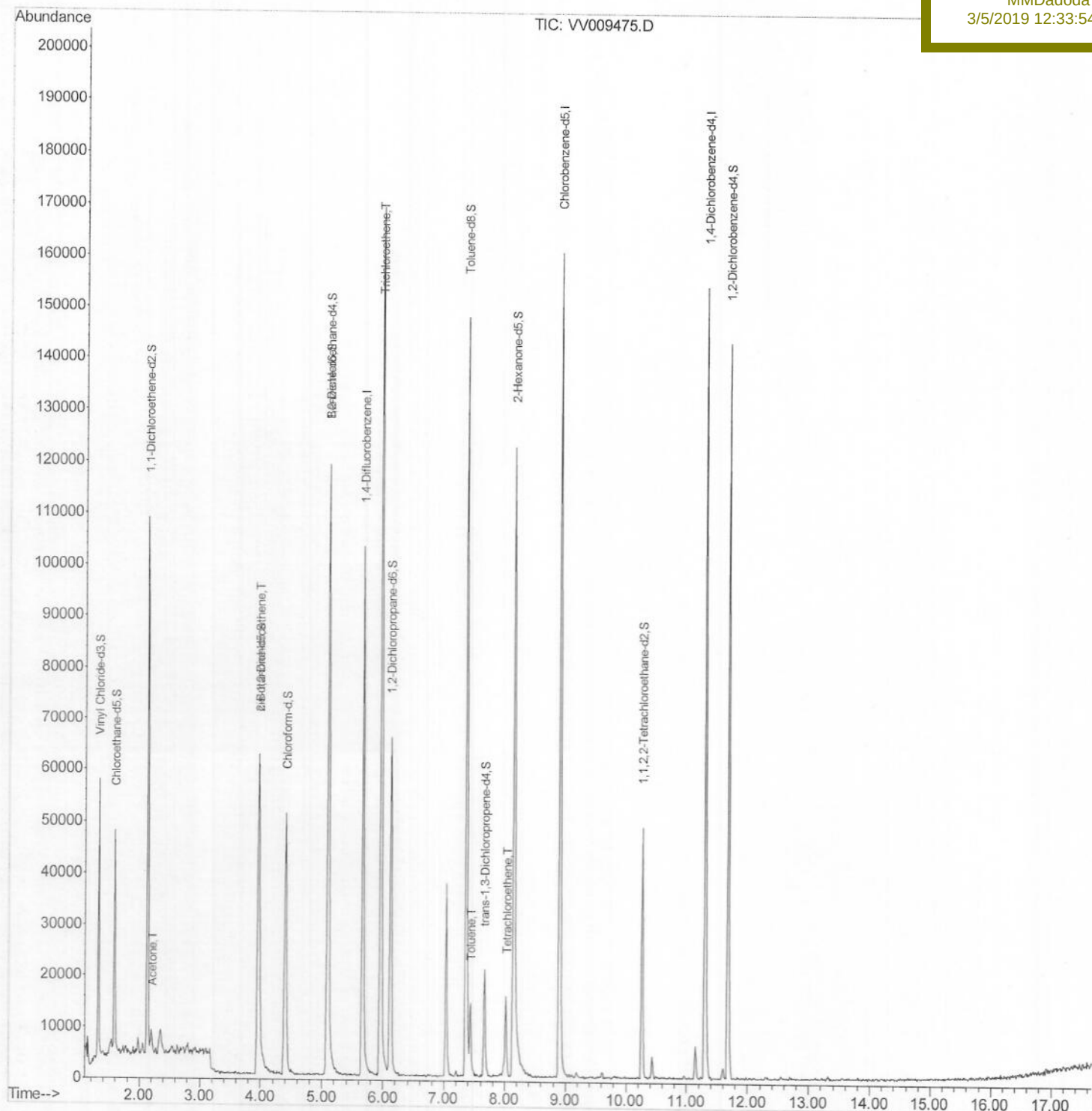
CWJY4RE

Manual Integrations

APPROVED

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3/5/2019 12:33:54 PM



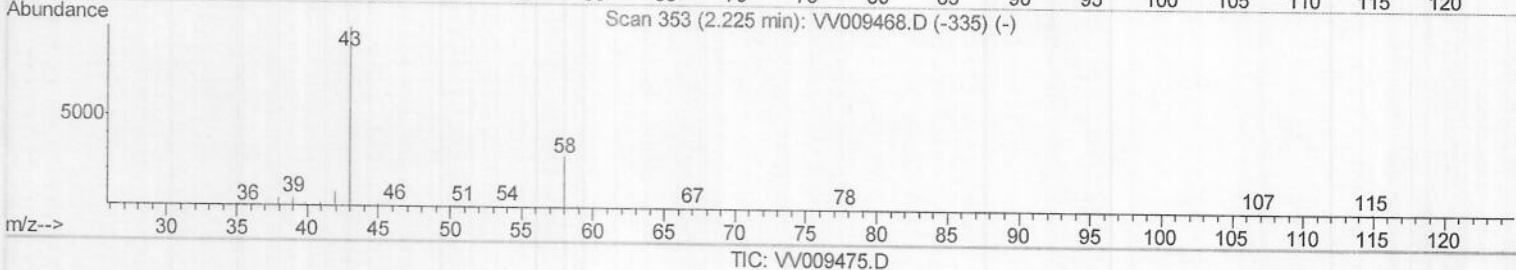
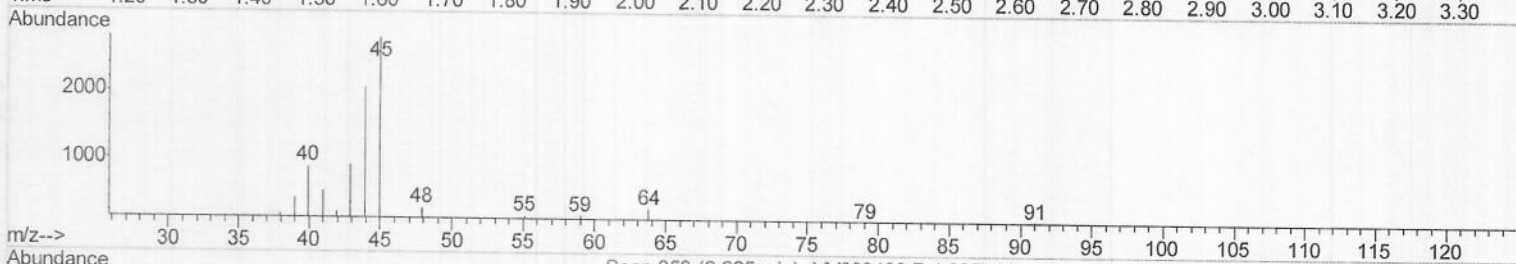
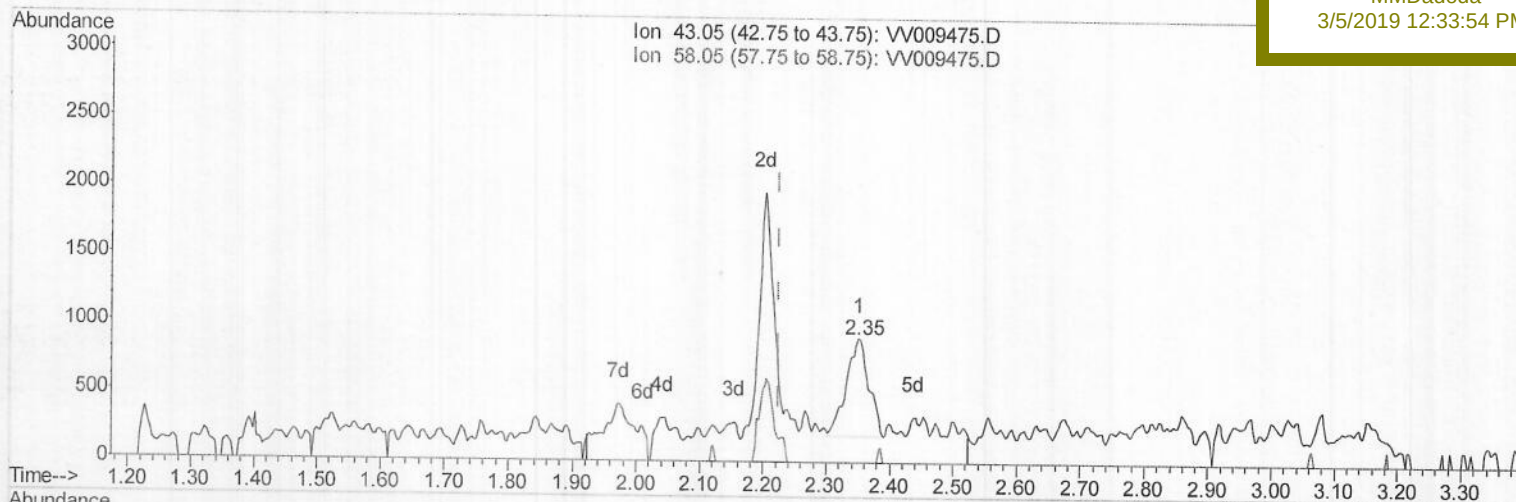
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(13) Acetone (T)

2.351min (+0.125) 1.84ug/L

response 1782

Ion	Exp%	Act%
43.05	100	100
58.05	11.50	2.24
0.00	0.00	0.00
0.00	0.00	0.00

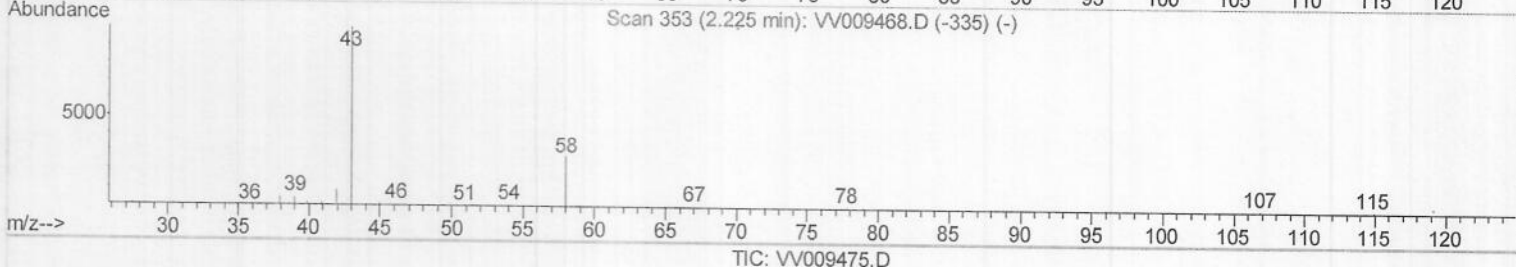
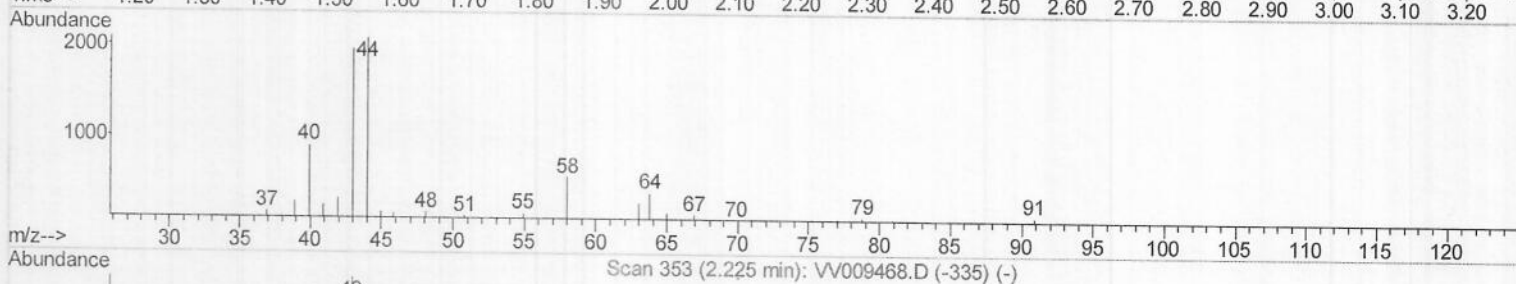
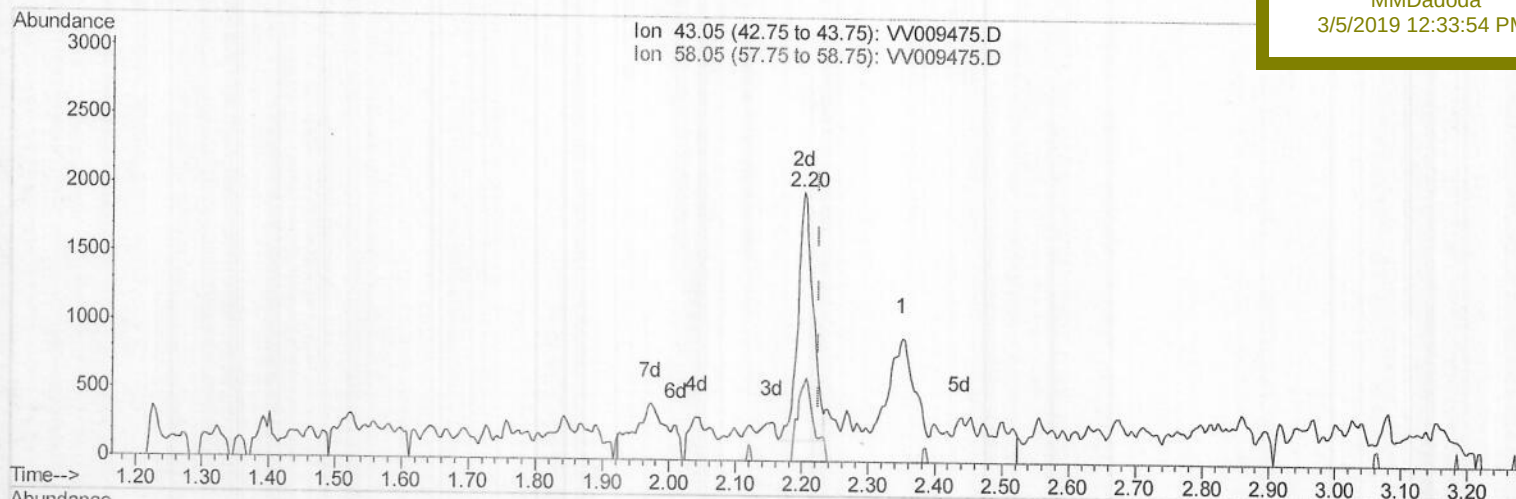
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ClientSampleId :
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Manual Integrations
APPROVED

MMDadoda
3/5/2019 12:33:54 PM



(13) Acetone (T)

2.203min (-0.022) 2.99ug/L m

response 2891

Ion	Exp%	Act%
43.05	100	100
58.05	11.50	1.38
0.00	0.00	0.00
0.00	0.00	0.00

m.D
03/11/19

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Instrument :

MSVOA_V

Client Sampled :

CWJY4RE

Manual Integrations

APPROVED

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3/5/2019 12:33:54 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	92834	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	89775	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	41572	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	29429	4.66	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	93.20%
7) Chloroethane-d5	1.59	69	26449	4.75	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.00%
11) 1,1-Dichloroethene-d2	2.13	63	52737	3.39	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	67.80%
20) 2-Butanone-d5	3.96	46	53533	48.40	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	96.80%
24) Chloroform-d	4.41	84	50194	4.55	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.00%
26) 1,2-Dichloroethane-d4	5.09	65	25857	4.75	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.00%
32) Benzene-d6	5.10	84	108131	4.95	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.00%
36) 1,2-Dichloropropane-d6	6.12	67	31879	4.91	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.20%
41) Toluene-d8	7.36	98	104999	4.78	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.60%
43) trans-1,3-Dichloropropene-	7.67	79	11510	4.12	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.40%
46) 2-Hexanone-d5	8.14	63	44932	48.27	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	96.54%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	22548	4.53	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.60%
64) 1,2-Dichlorobenzene-d4	11.68	152	35932	4.82	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.40%

Target Compounds

13) Acetone	2.20	43	2891m	2.985	ug/L	Qvalue
22) cis-1,2-Dichloroethene	3.97	96	18138	2.751	ug/L	95
34) Trichloroethene	5.96	95	59554	8.648	ug/L	98
42) Toluene	7.43	91	9559	0.343	ug/L	91
47) Tetrachloroethene	8.02	164	3295	0.622	ug/L	88

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