

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121718\
Quantitation Report (QT Reviewed)

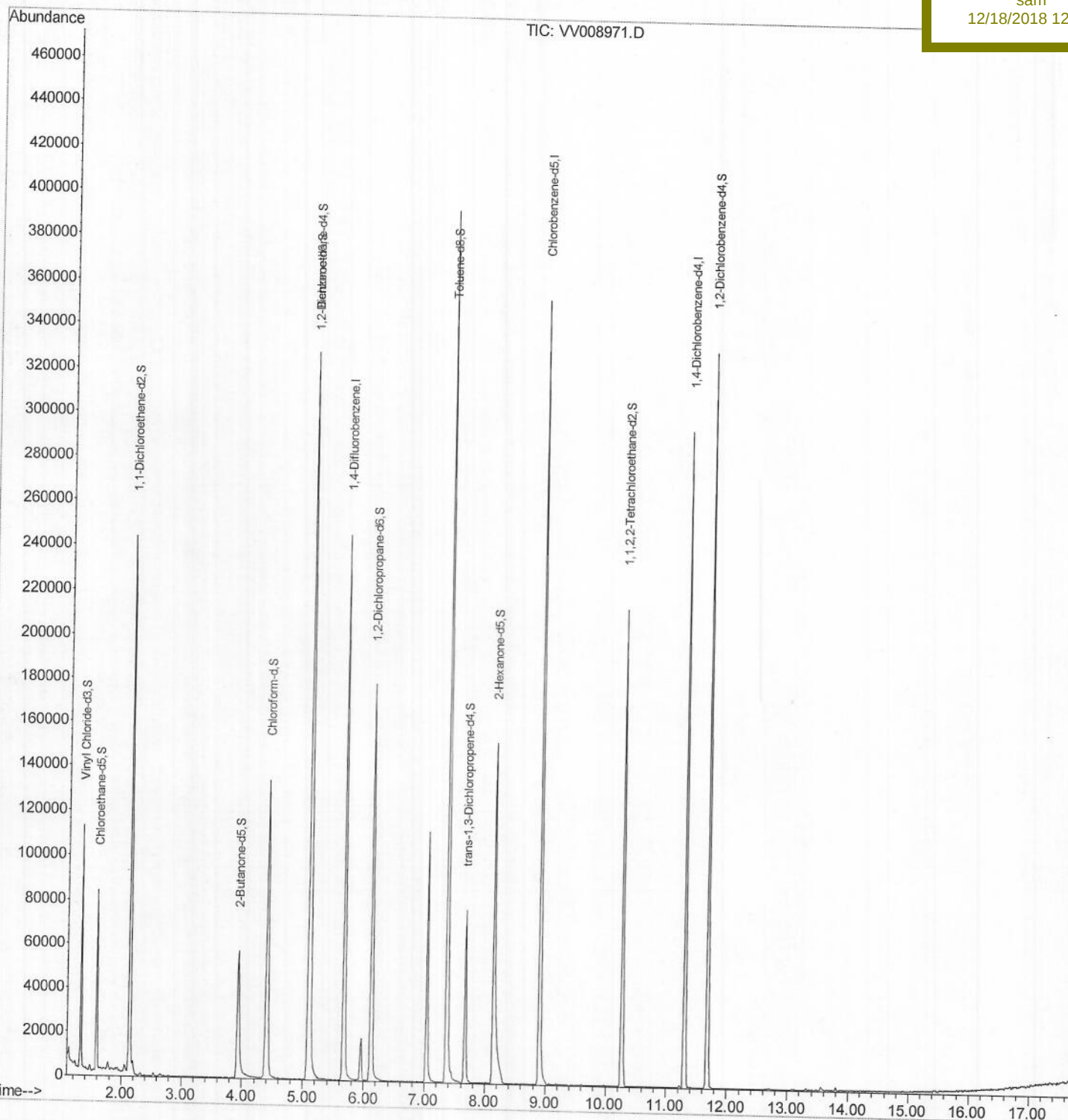
Data File : VV008971.D
Acq On : 17 Dec 2018 11:30
Operator : SY/MD
Sample : VV1217WBL01
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 18 01:56:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Dec 18 01:46:20 2018
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK68

Manual Integrations
APPROVED

sam
12/18/2018 12:33:30 PM



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121718\
Quantitation Report (Qedit)

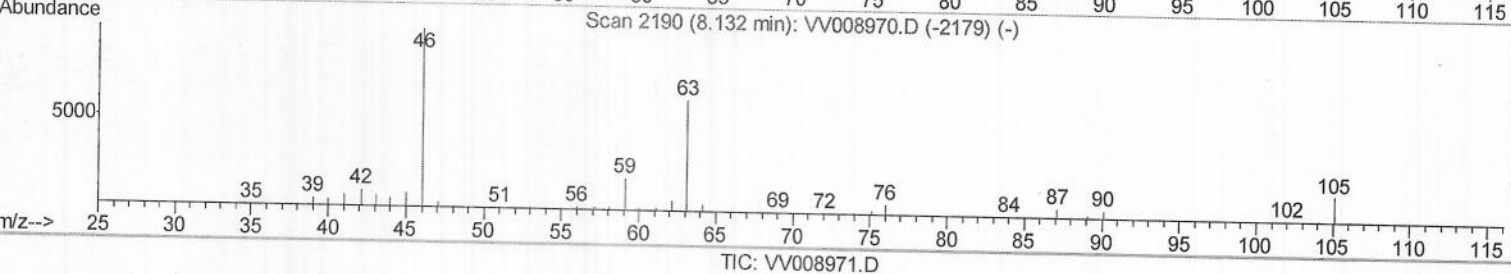
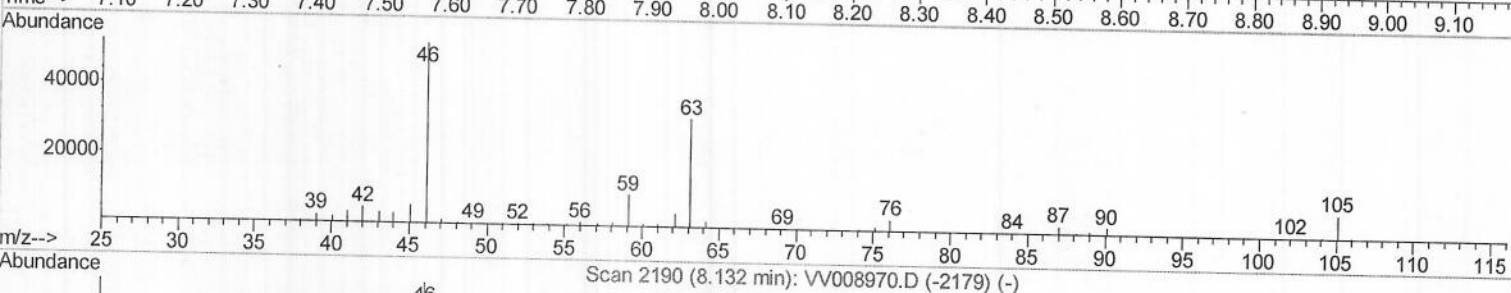
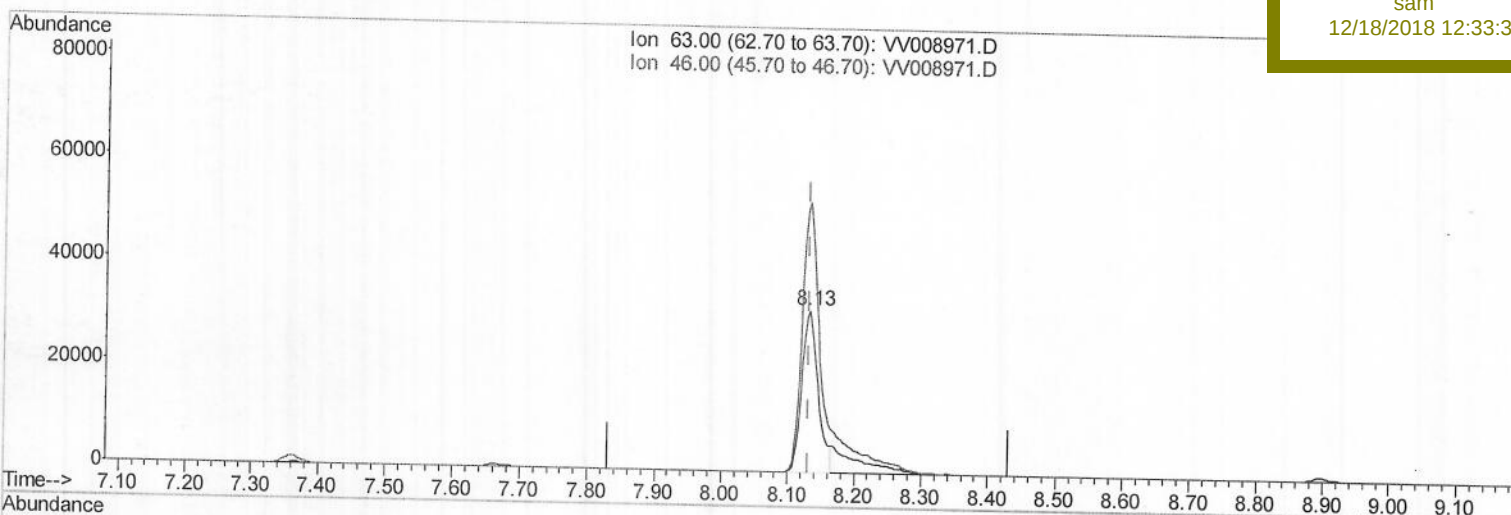
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(47) 2-Hexanone-d5 (S)

8.132min (-0.000) 87.14ug/L

response 54131

Ion	Exp%	Act%
63.00	100	100
46.00	169.10	201.90
0.00	0.00	0.00
0.00	0.00	0.00

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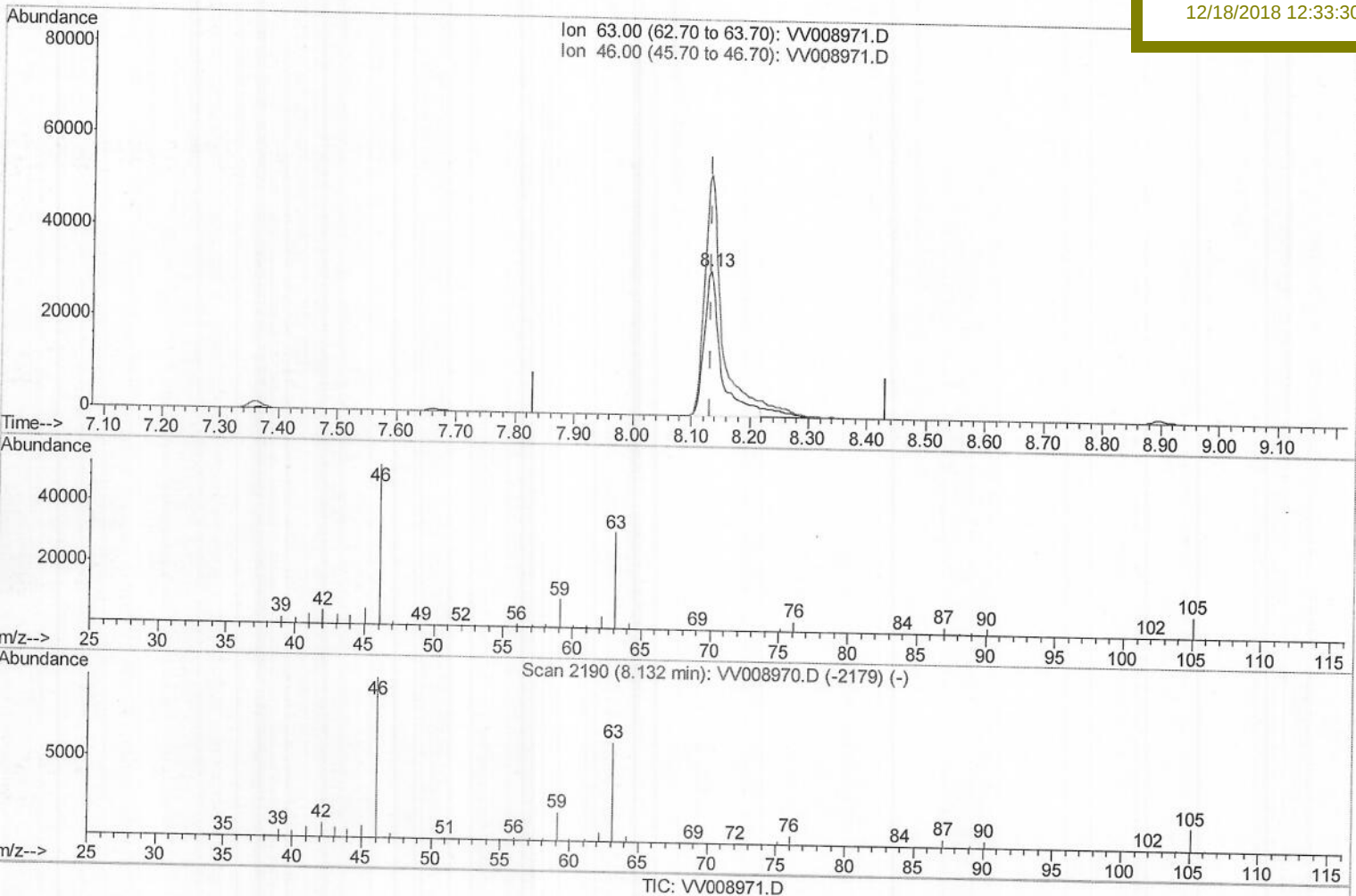
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MSVOA_V
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Manual Integrations
APPROVED

sam
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(47) 2-Hexanone-d5 (S)

8.132min (-0.000) 104.05ug/L m

response 64637

Ion	Exp%	Act%
63.00	100	100
46.00	169.10	169.08
0.00	0.00	0.00
0.00	0.00	0.00

M.D
12/19/18

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MSVOA_V
ClientSampleId :
VBLK68

Manual Integrations
APPROVED

sam
12/18/2018 12:33:30 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.67	114	223707	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	207272	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	88481	50.00	ug/L	0.00

System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	65267	49.96	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery =	99.92%		
7) Chloroethane-d5	1.58	69	50488	61.41	ug/L	0.02
Spiked Amount	50.000	Range 70 - 130	Recovery =	122.82%		
11) 1,1-Dichloroethene-d2	2.13	63	127170	41.22	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	82.44%		
21) 2-Butanone-d5	3.93	46	97197	111.43	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery =	111.43%		
24) Chloroform-d	4.41	84	143291	51.41	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	102.82%		
26) 1,2-Dichloroethane-d4	5.08	65	94493	53.22	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	106.44%		
32) Benzene-d6	5.10	84	298943	53.52	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	107.04%		
36) 1,2-Dichloropropane-d6	6.12	67	89719	53.45	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery =	106.90%		
41) Toluene-d8	7.36	98	277944	53.01	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	106.02%		
43) trans-1,3-Dichloropropene-	7.67	79	45675	53.66	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	107.32%		
47) 2-Hexanone-d5	8.13	63	64637m	104.05	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery =	104.05%		
57) 1,1,2,2-Tetrachloroethane-	10.26	84	106864	49.31	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery =	98.62%		
64) 1,2-Dichlorobenzene-d4	11.68	152	96912	53.11	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	106.22%		

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12/18/18

Target Compounds

Qvalue

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