

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051019\
Quantitation Report (QT Reviewed)

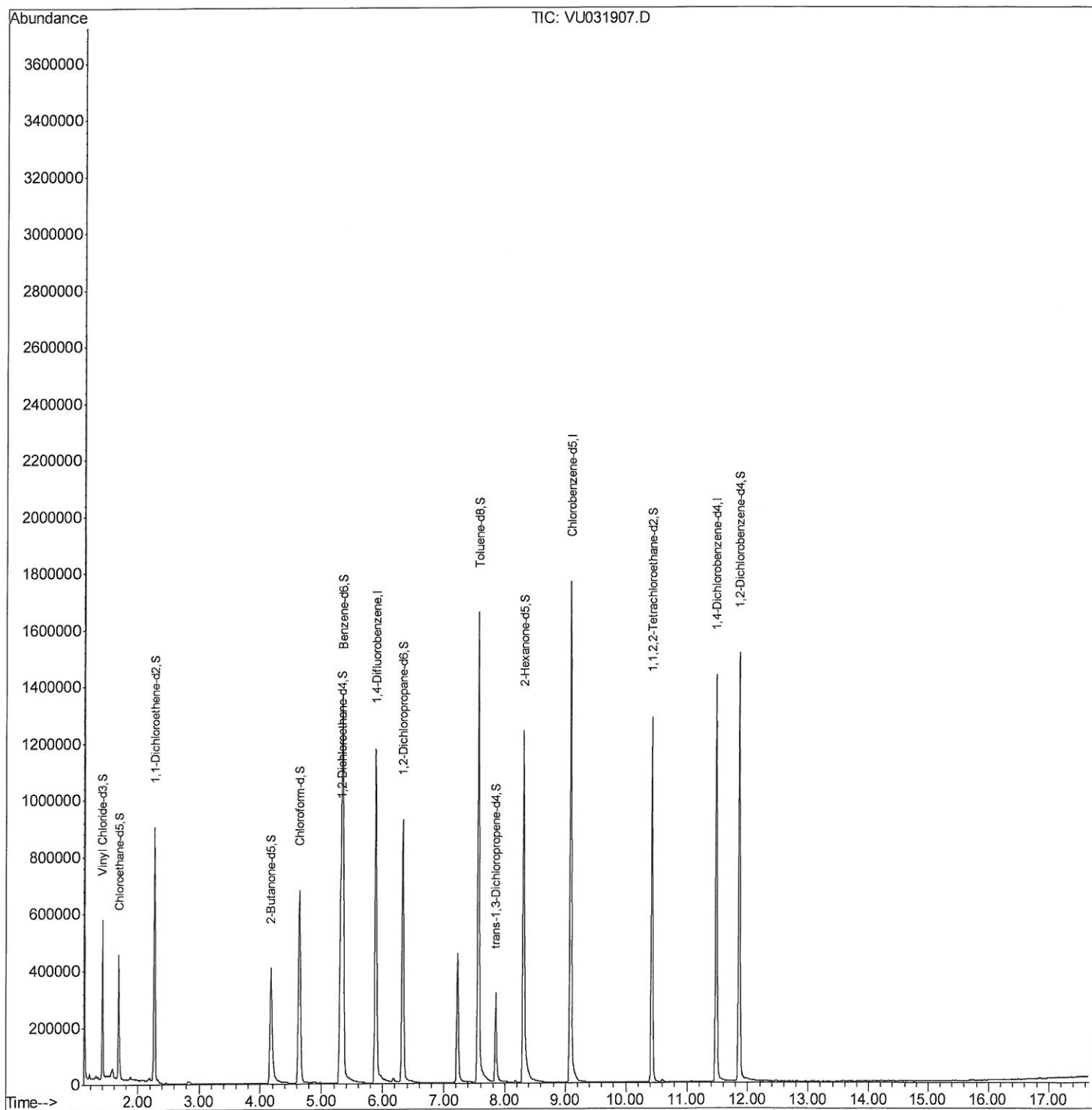
Data File : VU031907.D
Acq On : 10 May 2019 22:42
Operator : JC/SP
Sample : K2741-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFHH0

Manual Integrations
APPROVED

MMDadoda
5/11/2019 11:49:28 AM

Quant Time: May 11 04:22:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 11 02:45:36 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051019\
Quantitation Report (Qedit)

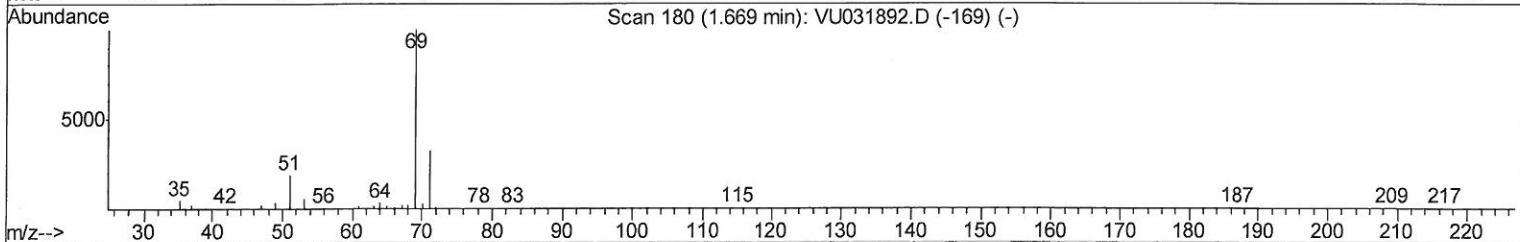
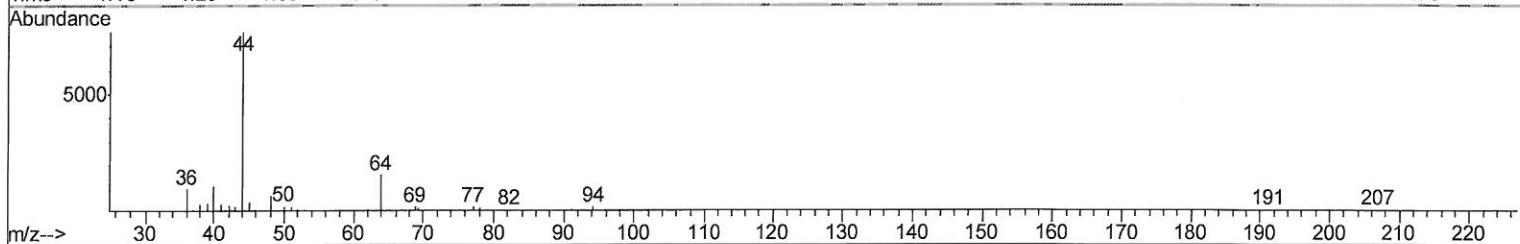
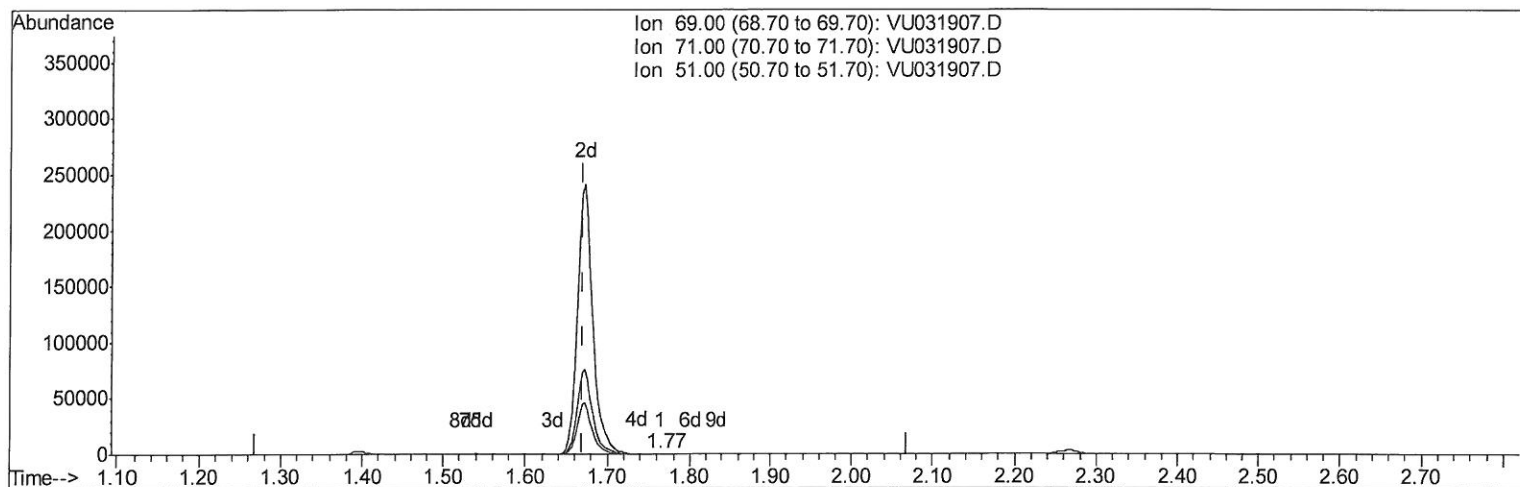
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TIC: VU031907.D

(7) Chloroethane-d5 (S)

1.765min (+0.096) 0.03ug/L

response 213

Ion	Exp%	Act%
69.00	100	100
71.00	32.30	25.35
51.00	29.10	32.86
0.00	0.00	0.00

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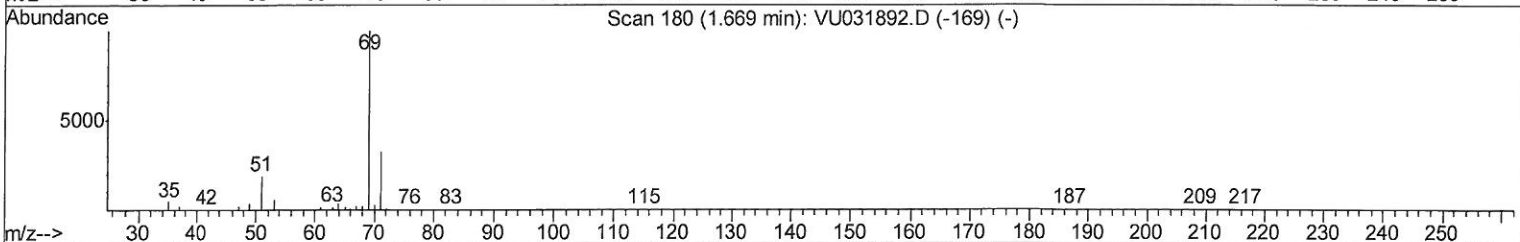
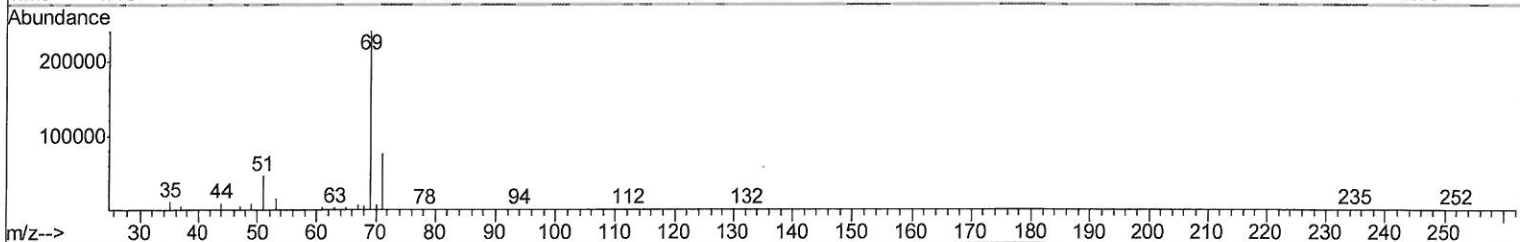
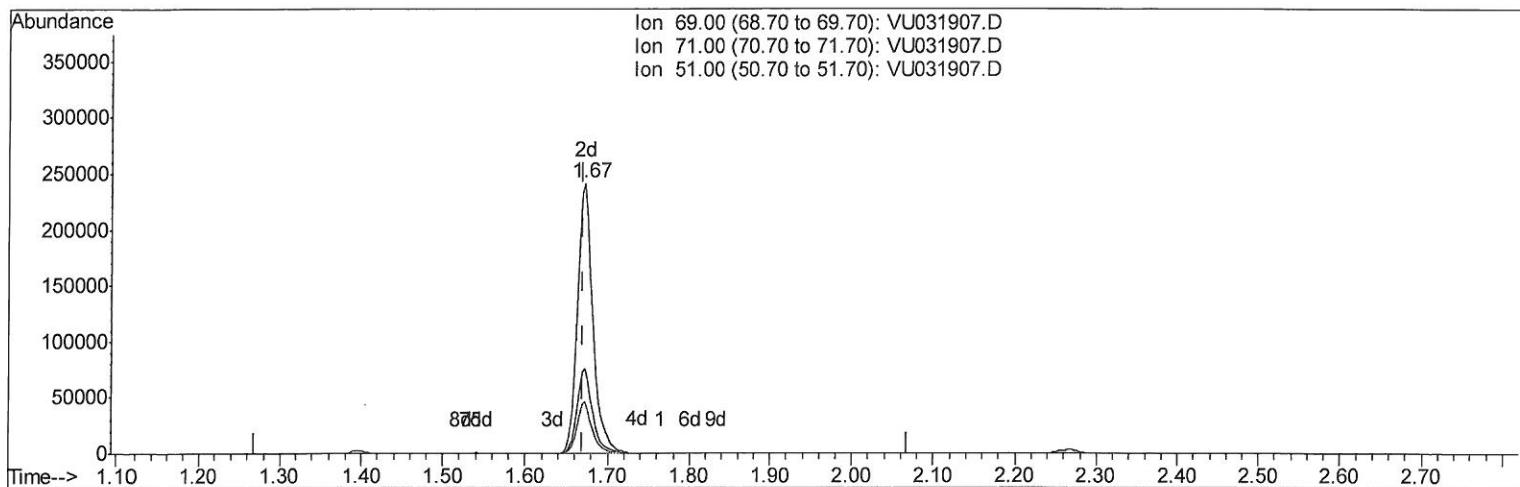
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TIC: VU031907.D

(7) Chloroethane-d5 (S)

1.672min (+0.003) 49.78ug/L m

response 316802

Ion	Exp%	Act%
69.00	100	100
71.00	32.30	0.02#
51.00	29.10	0.02#
0.00	0.00	0.00

7 mld
5/11/19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	984026	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	1005162	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	371222	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	369191	44.83	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.66%
7) Chloroethane-d5	1.67	69	316802m	49.78	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	99.56%
11) 1,1-Dichloroethene-d2	2.27	63	525034	32.01	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.02%
21) 2-Butanone-d5	4.17	46	651736	87.34	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	87.34%
24) Chloroform-d	4.64	84	689853	45.74	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.48%
26) 1,2-Dichloroethane-d4	5.31	65	458454	46.52	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.04%
32) Benzene-d6	5.34	84	1401401	45.40	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.80%
36) 1,2-Dichloropropane-d6	6.32	67	475111	43.75	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	87.50%
41) Toluene-d8	7.56	98	1208242	44.94	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.88%
43) trans-1,3-Dichloropropene-	7.85	79	185282	39.75	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.50%
47) 2-Hexanone-d5	8.31	63	416656	88.65	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	88.65%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	675070	46.32	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.64%
64) 1,2-Dichlorobenzene-d4	11.85	152	391164	50.10	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.20%

7 ML
5/11/2019

Target Compounds Qvalue

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