

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

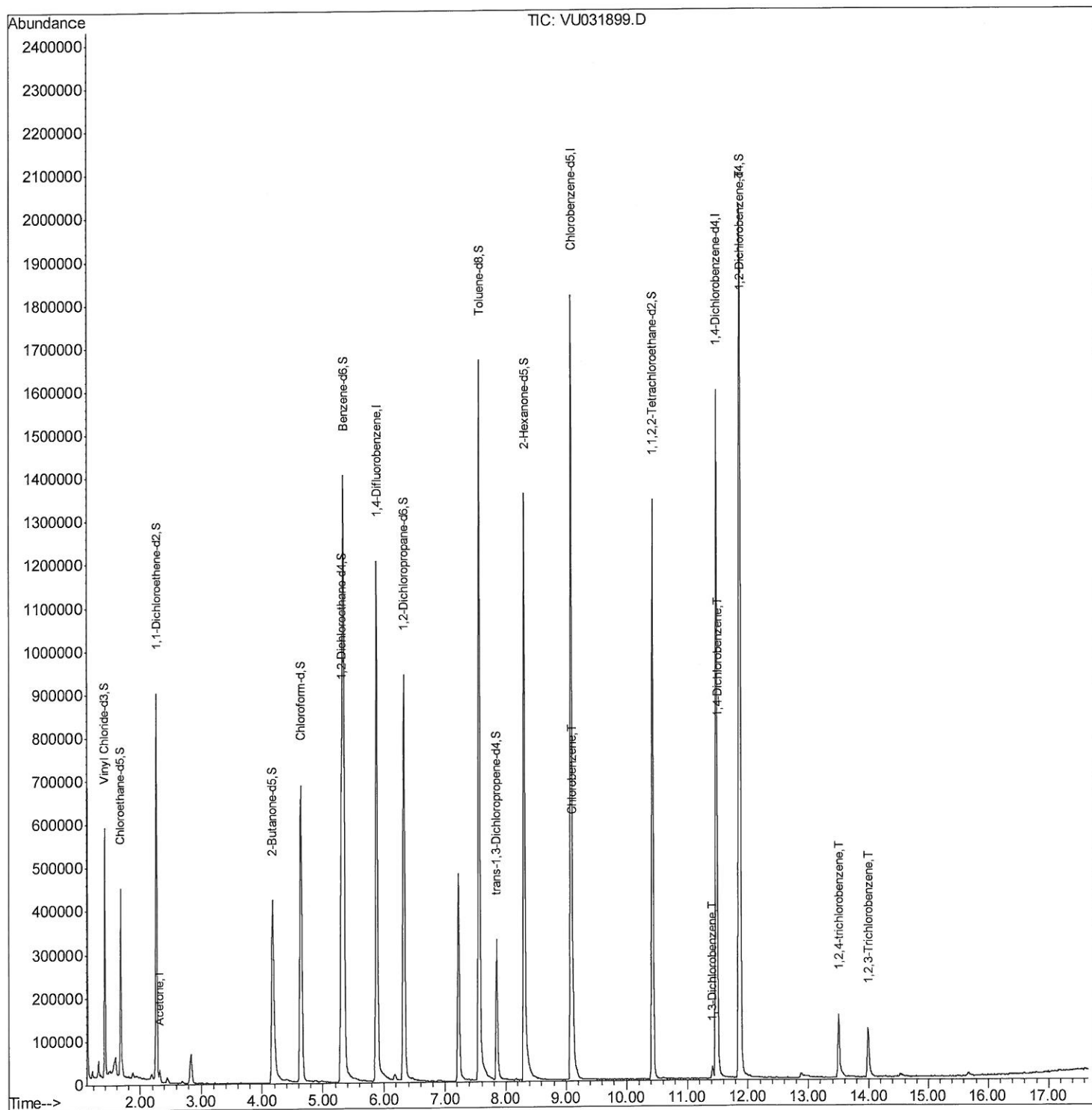
Data File : VU031899.D
Acq On : 10 May 2019 19:32
Operator : JC/SP
Sample : K2742-01DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0C26DL

Manual Integrations
APPROVED

MMDadoda
5/11/2019 11:49:10 AM

Quant Time: May 11 03:52:36 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)

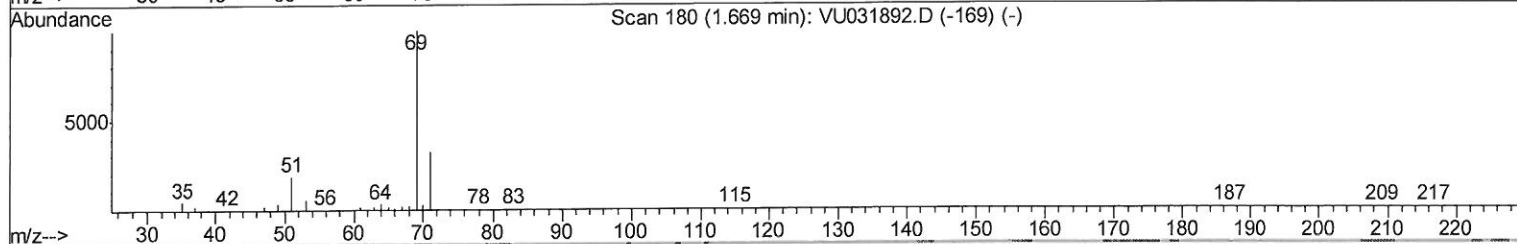
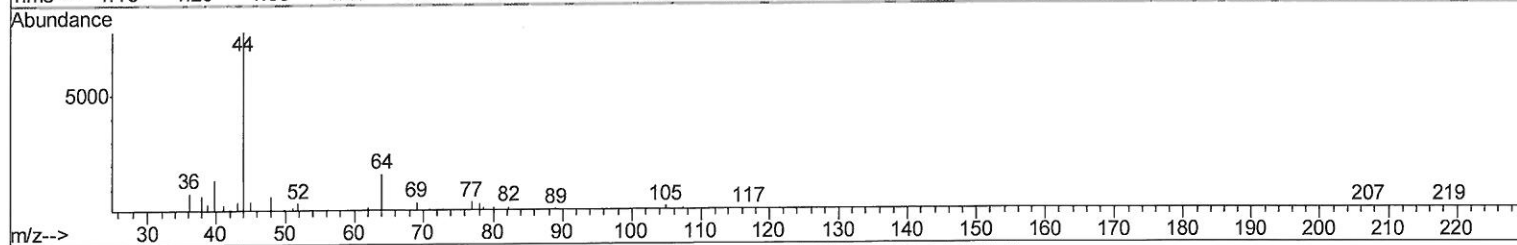
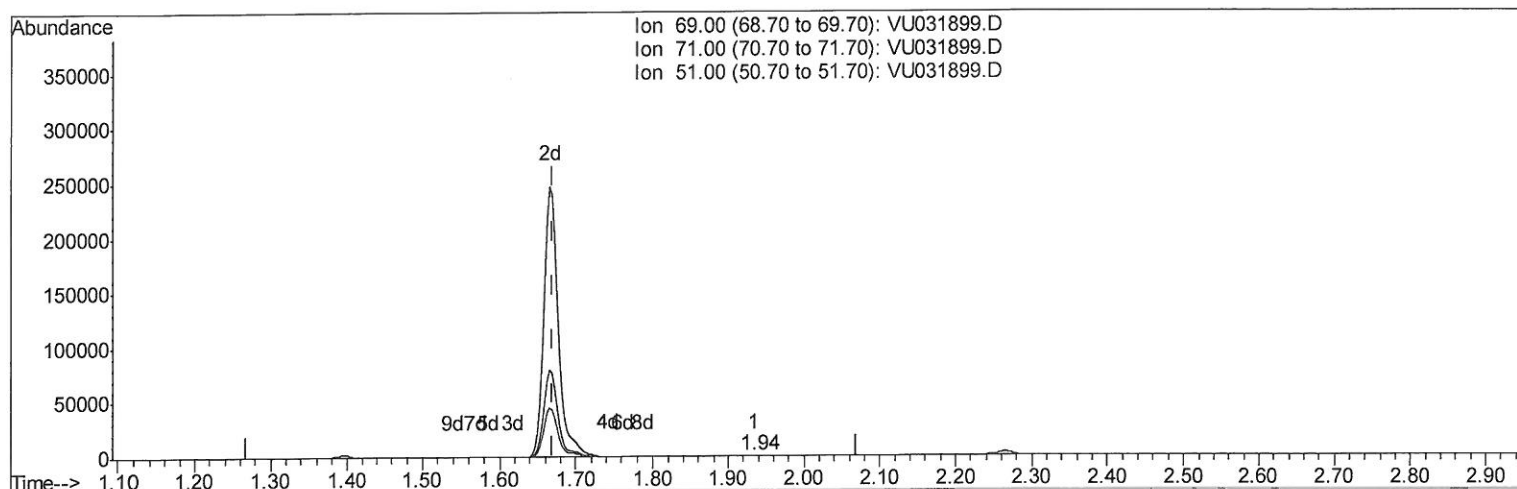
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TIC: VU031899.D

(7) Chloroethane-d5 (S)

1.936min (+0.267) 0.03ug/L

response 224

Ion	Exp%	Act%
69.00	100	100
71.00	32.30	32.59
51.00	29.10	20.98
0.00	0.00	0.00

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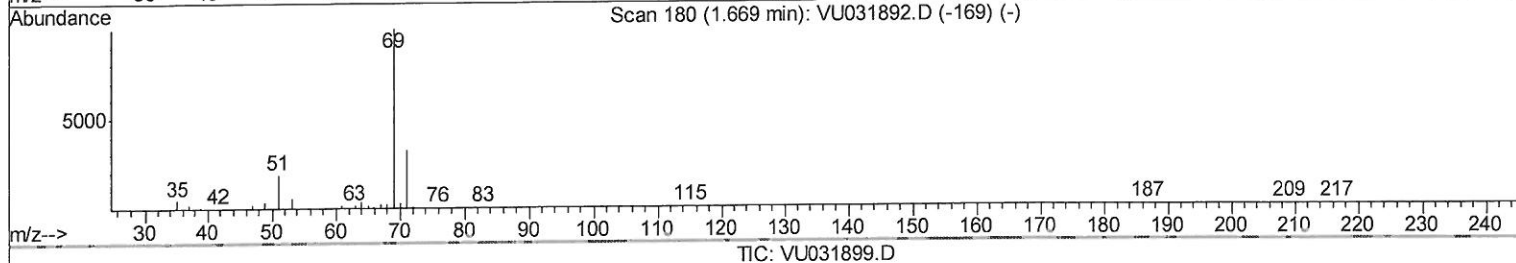
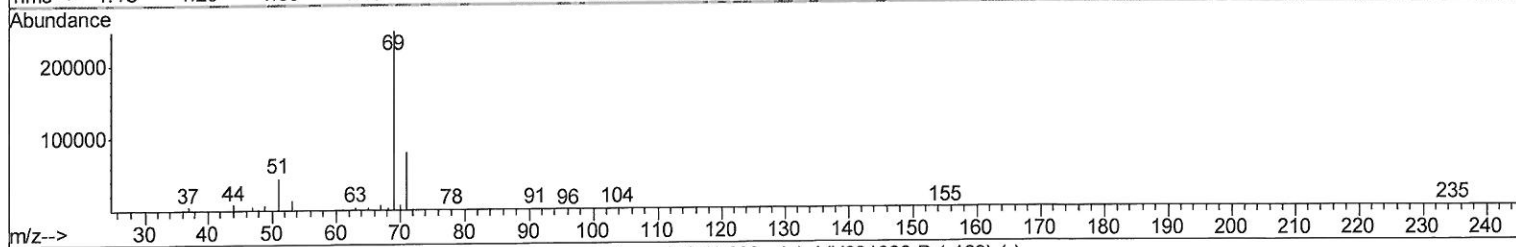
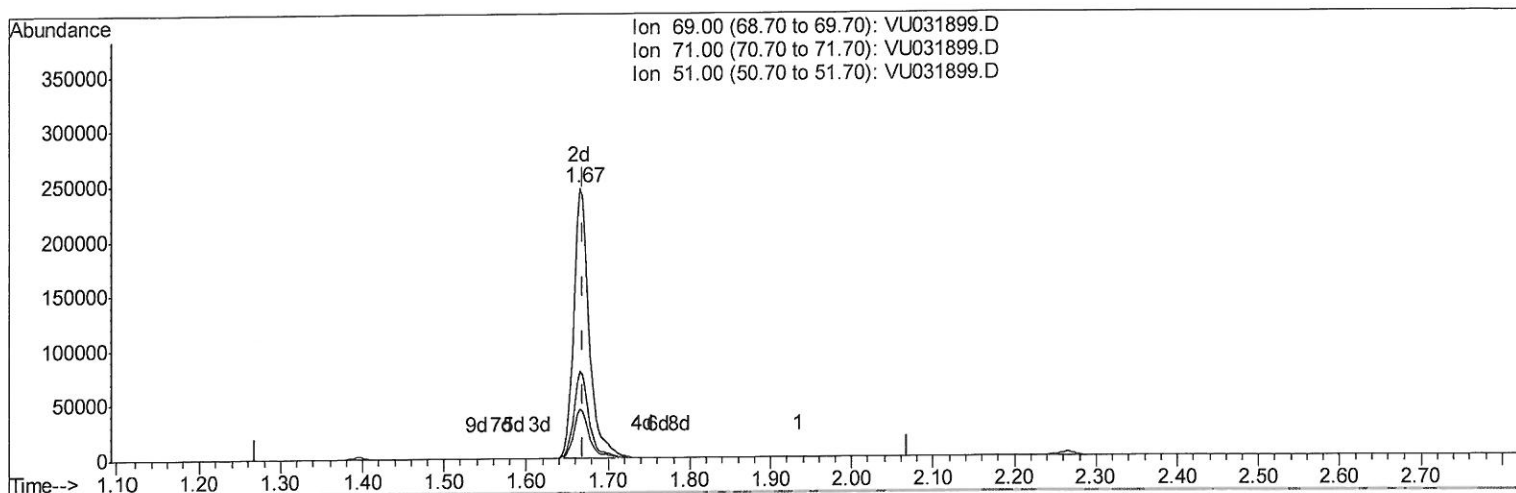
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(7) Chloroethane-d5 (S)

1.666min (-0.003) 49.94ug/L m

response 323381

Ion	Exp%	Act%
69.00	100	100
71.00	32.30	0.02#
51.00	29.10	0.01#
0.00	0.00	0.00

7 mg
5/11/19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	1001160	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	1002780	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	388135	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	372317	44.43	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	88.86%		
7) Chloroethane-d5	1.67	69	323381m	49.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	99.88%		
11) 1,1-Dichloroethene-d2	2.26	63	522257	31.30	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	62.60%		
21) 2-Butanone-d5	4.17	46	671318	88.43	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	88.43%		
24) Chloroform-d	4.64	84	689064	44.90	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.80%		
26) 1,2-Dichloroethane-d4	5.30	65	463649	46.25	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.50%		
32) Benzene-d6	5.33	84	1414794	45.95	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.90%		
36) 1,2-Dichloropropane-d6	6.32	67	483509	44.63	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	89.26%		
41) Toluene-d8	7.56	98	1185202	44.19	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.38%		
43) trans-1,3-Dichloropropene-	7.85	79	198593	42.70	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.40%		
47) 2-Hexanone-d5	8.31	63	469157	100.05	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	100.05%		
57) 1,1,2,2-Tetrachloroethane-	10.43	84	695312	47.82	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	95.64%		
64) 1,2-Dichlorobenzene-d4	11.85	152	420556	51.52	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	103.04%		

7M8
5/11/19

Target Compounds					Qvalue
13) Acetone	2.32	43	20872	2.441 ug/L	96
51) Chlorobenzene	9.12	112	98455	4.537 ug/L	97
62) 1,3-Dichlorobenzene	11.42	146	10217	0.795 ug/L	92
63) 1,4-Dichlorobenzene	11.50	146	85575	6.431 ug/L	95
65) 1,2-Dichlorobenzene	11.87	146	516979	37.861 ug/L	97
68) 1,2,4-trichlorobenzene	13.50	180	51767	6.795 ug/L	91
70) 1,2,3-Trichlorobenzene	13.99	180	46054	5.310 ug/L	94

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