

Quantitation Report (QT Reviewed)

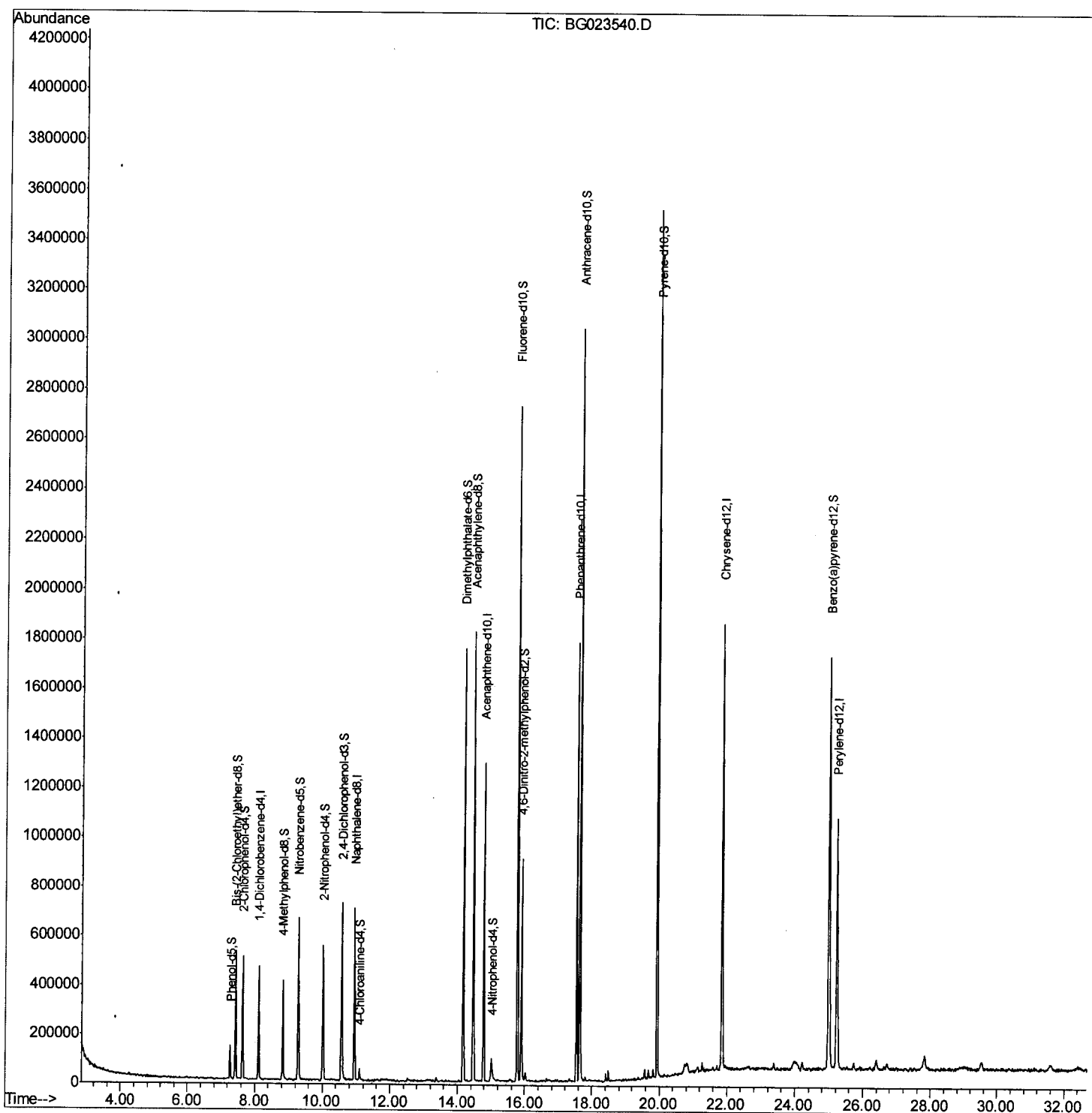
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080816\
 Data File : BG023540.D
 Acq On : 8 Aug 2016 18:53
 Operator : UM/SJ
 Sample : H4338-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4V15

Manual Integrations
 APPROVED

sohil
 8/9/2016 6:20:04 PM

Quant Time: Aug 09 13:18:27 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 09 02:15:40 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

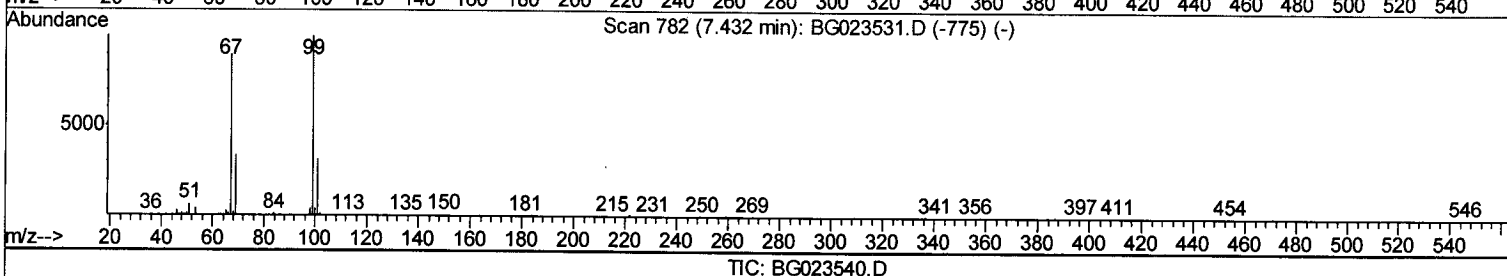
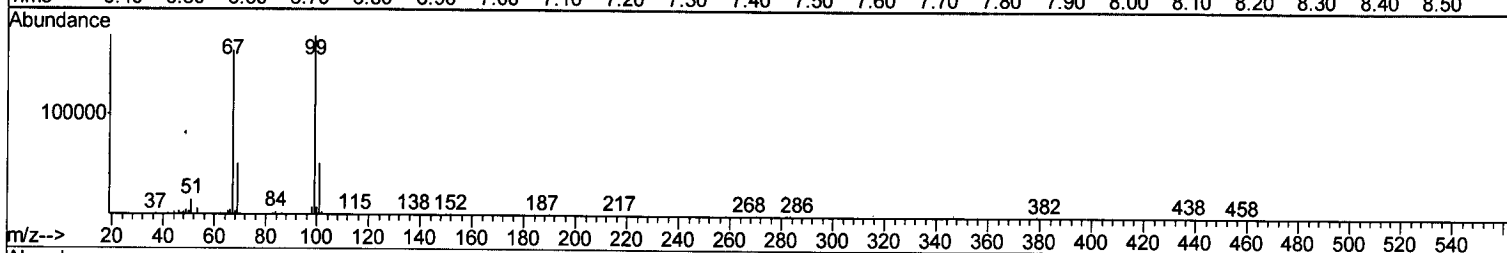
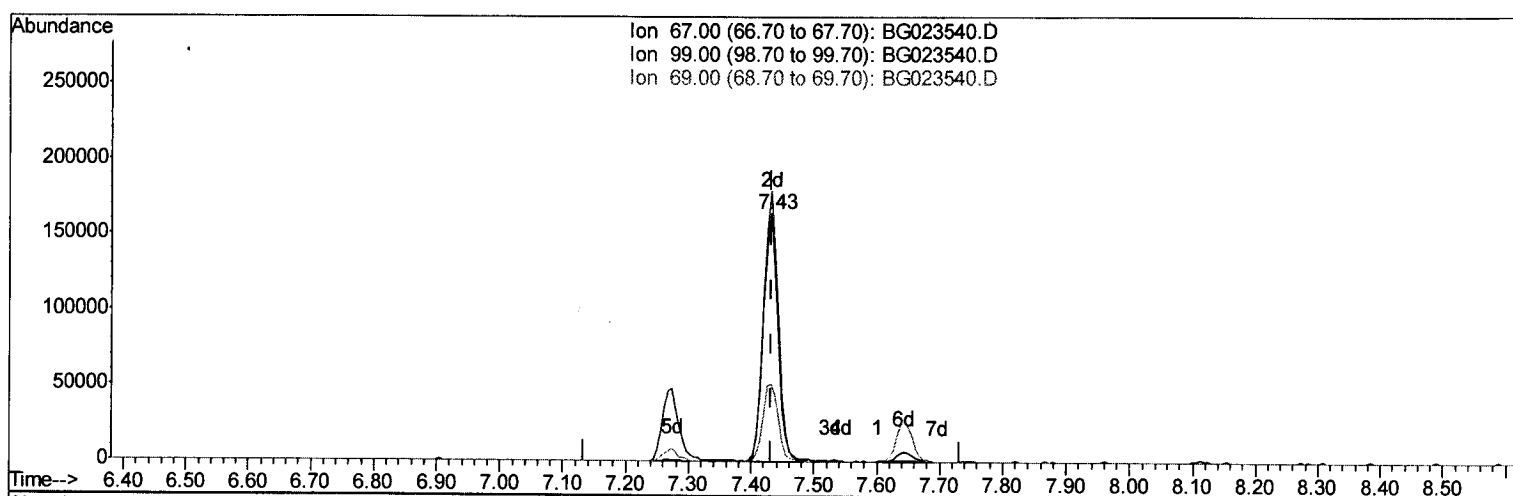
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(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.432min (-0.001) 32.66ng/ul m

response 266504

Ion	Exp%	Act%
67.00	100	100
99.00	142.10	109.07#
69.00	34.00	31.30
0.00	0.00	0.00

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 28/09/16

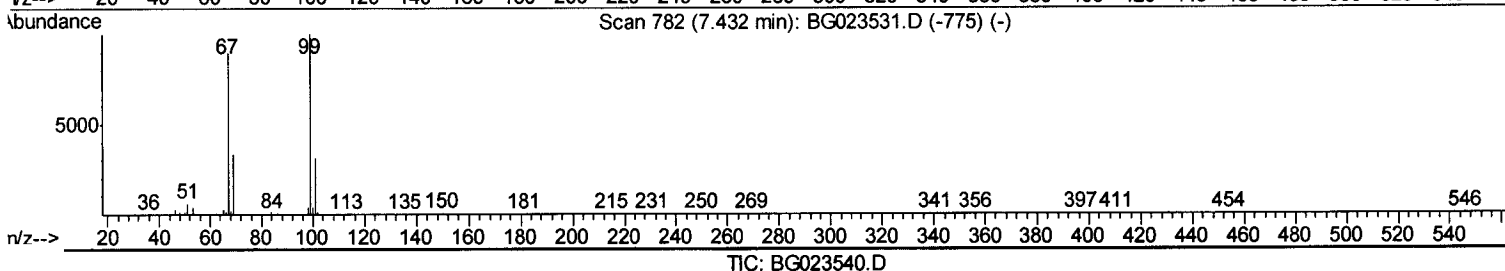
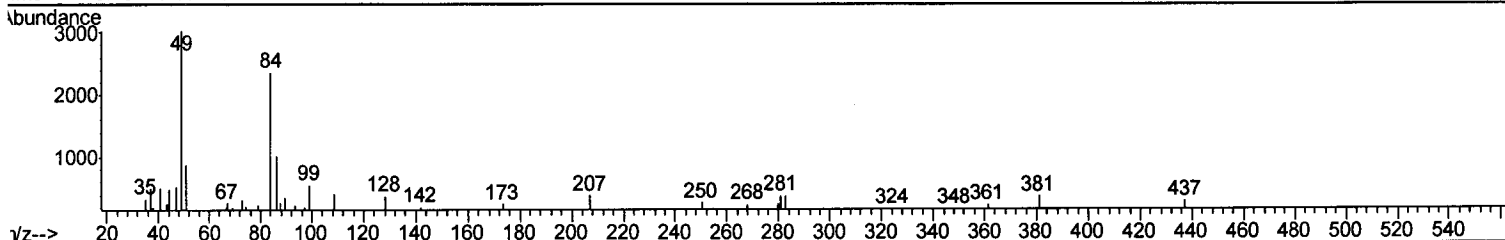
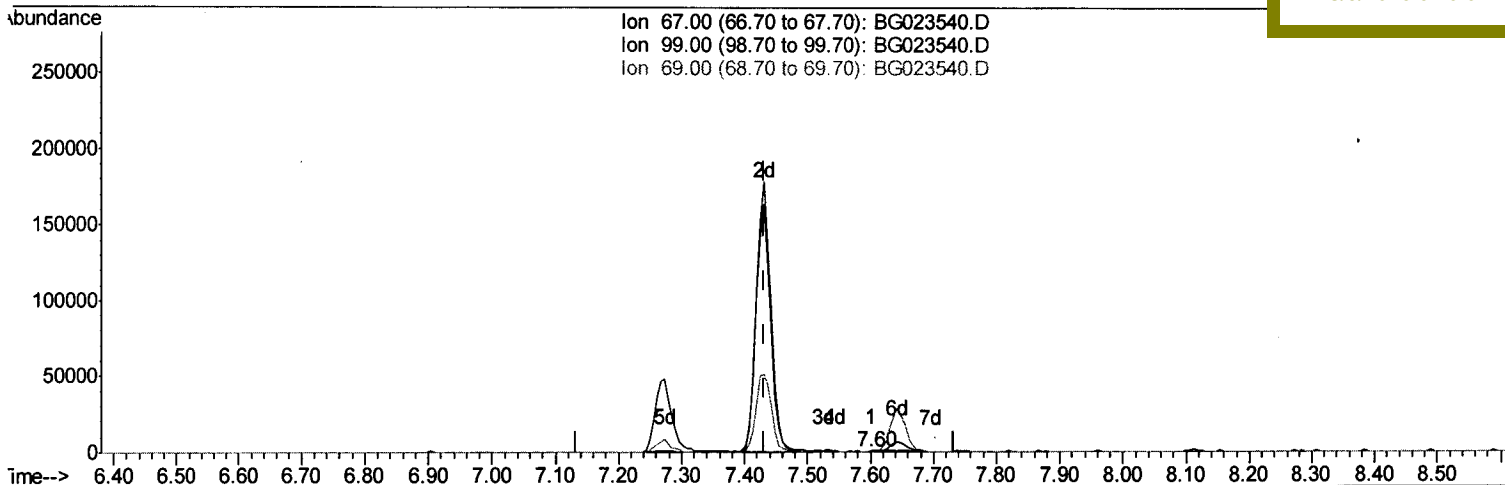
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(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.602min (+0.170) 0.06ng/ui

response 455

Ion	Exp%	Act%
67.00	100	100
99.00	142.10	117.77
69.00	34.00	40.69
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	126415	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	589246	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	428012	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	1083109	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	1080394	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	1052822	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	1638	0.55	ng/uL	0.00
5) Phenol-d5	7.27	99	87309	6.86	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.43	67	266504m	32.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	217392	25.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	163786	16.47	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	150156	32.33	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	175100	32.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	287285	28.55	ng/ul	0.00
29) 4-Chloroaniline-d4	11.10	131	24104	2.04	ng/ul	0.01
43) Dimethylphthalate-d6	14.18	166	1168219	33.34	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	1330111	33.72	ng/ul	0.00
51) 4-Nitrophenol-d4	15.01	143	34651	5.79	ng/ul	0.02
57) Fluorene-d10	15.77	176	1067055	32.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	208372	29.99	ng/ul	0.00
70) Anthracene-d10	17.64	188	1663910	34.10	ng/ul	0.00
76) Pyrene-d10	19.93	212	1835054	33.55	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1701323	35.70	ng/ul	0.00

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Target Compounds Qvalue

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