

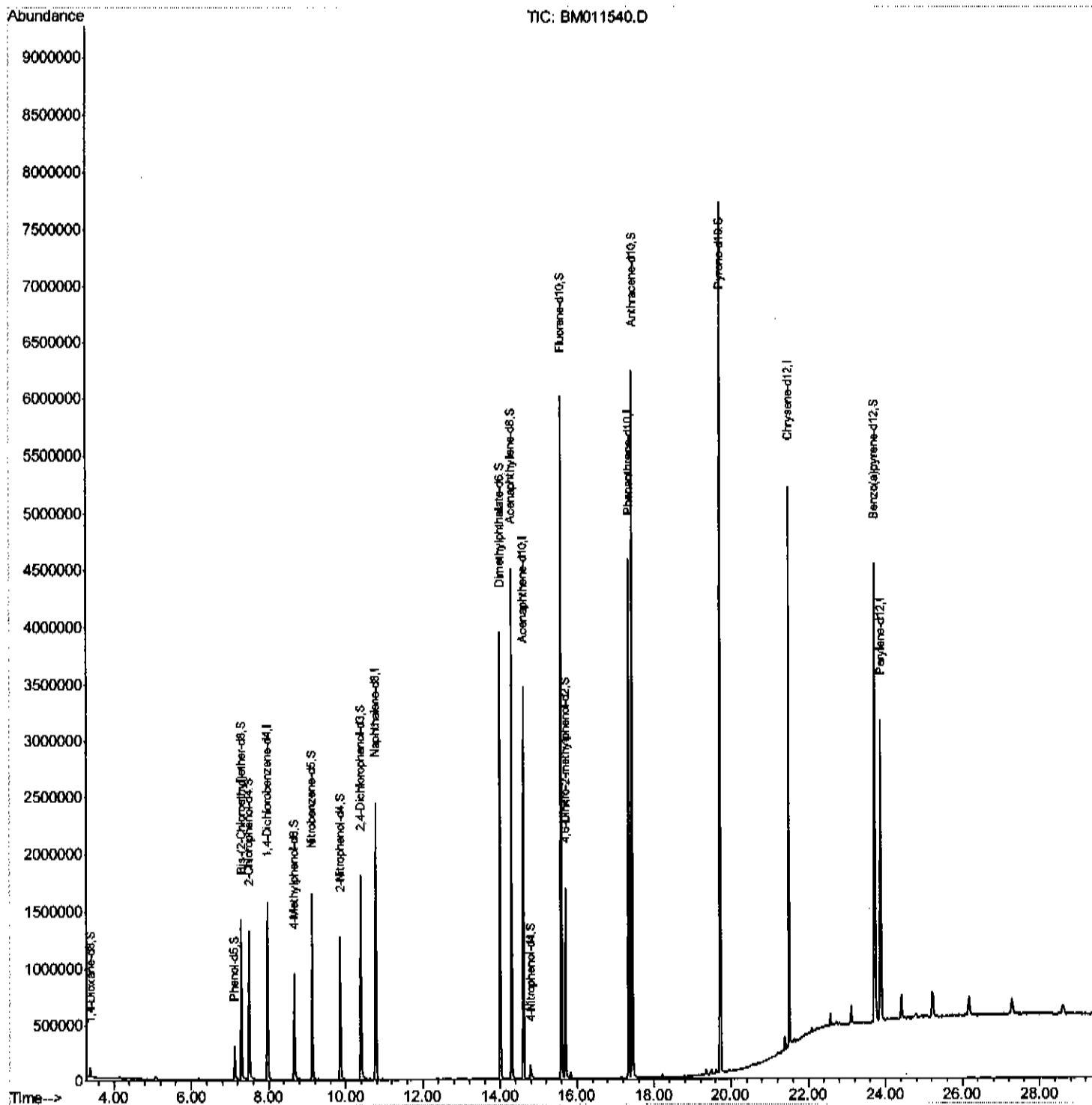
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091417\
Data File : BM011540.D
Acq On : 14 Sep 2017 14:31
Operator : SJ/JU
Sample : I5191-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK3

Manual Integrations
APPROVED

Sohil
9/15/2017 5:46:33 PM

Quant Time: Sep 14 17:35:51 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 13 07:51:23 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

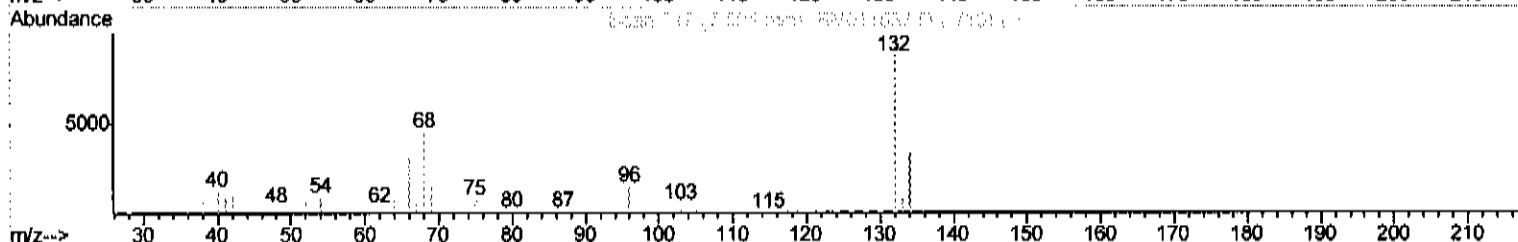
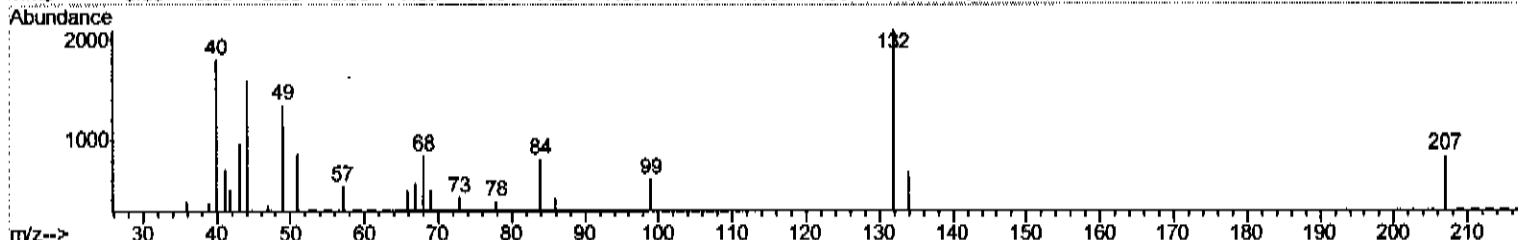
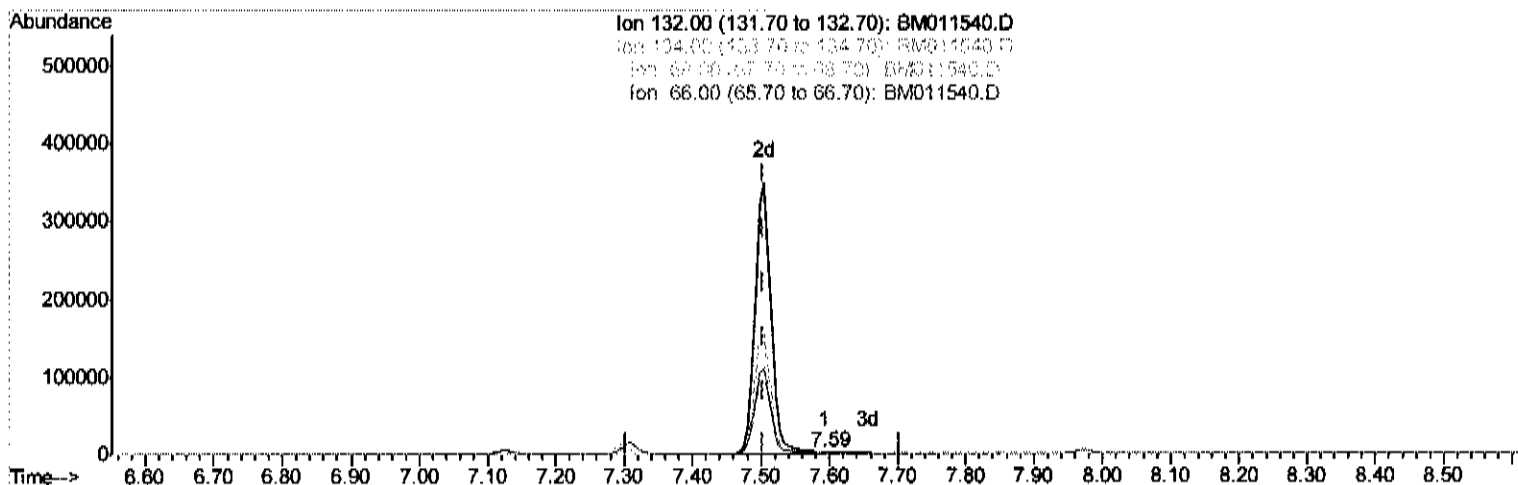
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TIC: BM011540.D

(9) 2-Chlorophenol-d4 (S)

7.593min (+0.088) 0.05ng/ul

response 1354

Ion	Exp%	Act%
132.00	100	100
134.00	33.40	33.05
68.00	42.30	40.79
66.00	25.40	23.96

Quantitation Report (Qedit)

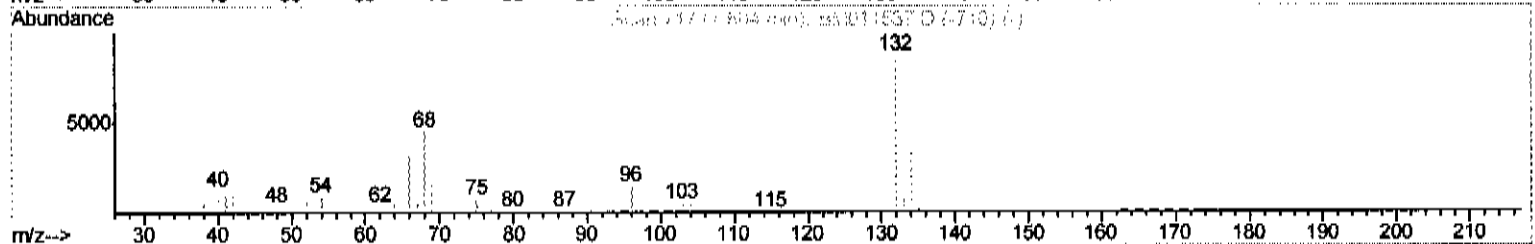
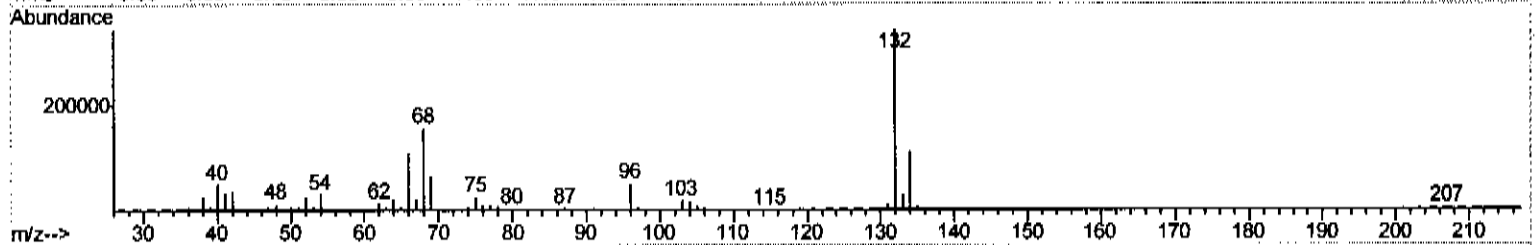
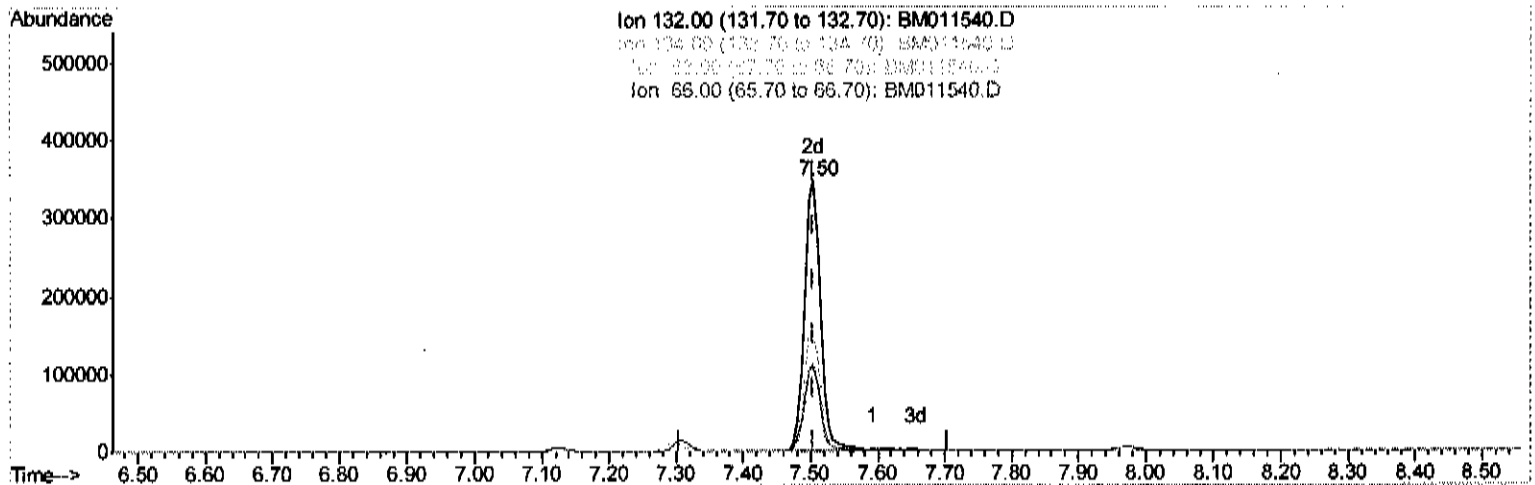
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Manual Integrations
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9/15/2017 5:46:33 PM

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TIC: BM011540.D

(9) 2-Chlorophenol-d4 (S)

7.504min (+0.000) 19.11ng/ul m *SJ 9/14/17*

response 568188

Ion	Exp%	Act%
132.00	100	100
134.00	33.40	32.55
68.00	42.30	44.93
66.00	25.40	31.35#

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091417\
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 Operator : SJ/JU
 Sample : I5191-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AK3

Manual Integrations
 APPROVED

Sohil
 9/15/2017 5:46:33 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	410828	20.00	ng/ul	0.00
18) Naphthalene-d8	10.78	136	1921483	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	1116305	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2400100	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	2220631	20.00	ng/ul	0.00
86) Perylene-d12	23.88	264	1812655	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	45704	5.00	ng/uL	0.00
5) Phenol-d5	7.12	99	183173	4.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.30	67	694247	26.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	568188m	19.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	357869	11.62	ng/ul	0.00
19) Nitrobenzene-d5	9.13	128	360141	24.69	ng/ul	0.00
22) 2-Nitrophenol-d4	9.86	143	364547	24.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.39	165	634770	20.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.96	131	2919	0.09	ng/ul	0.04
44) Dimethylphthalate-d6	14.00	166	2468913	26.16	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	2923160	25.61	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	38545	2.17	ng/ul	0.00
58) Fluorene-d10	15.59	176	2135949	26.13	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	282437	20.22	ng/ul	0.00
71) Anthracene-d10	17.44	188	3406711	28.82	ng/ul	0.00
79) Pyrene-d10	19.73	212	3592945	34.55	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.73	264	2504966	29.00	ng/ul	0.00

Target Compounds Qvalue

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