

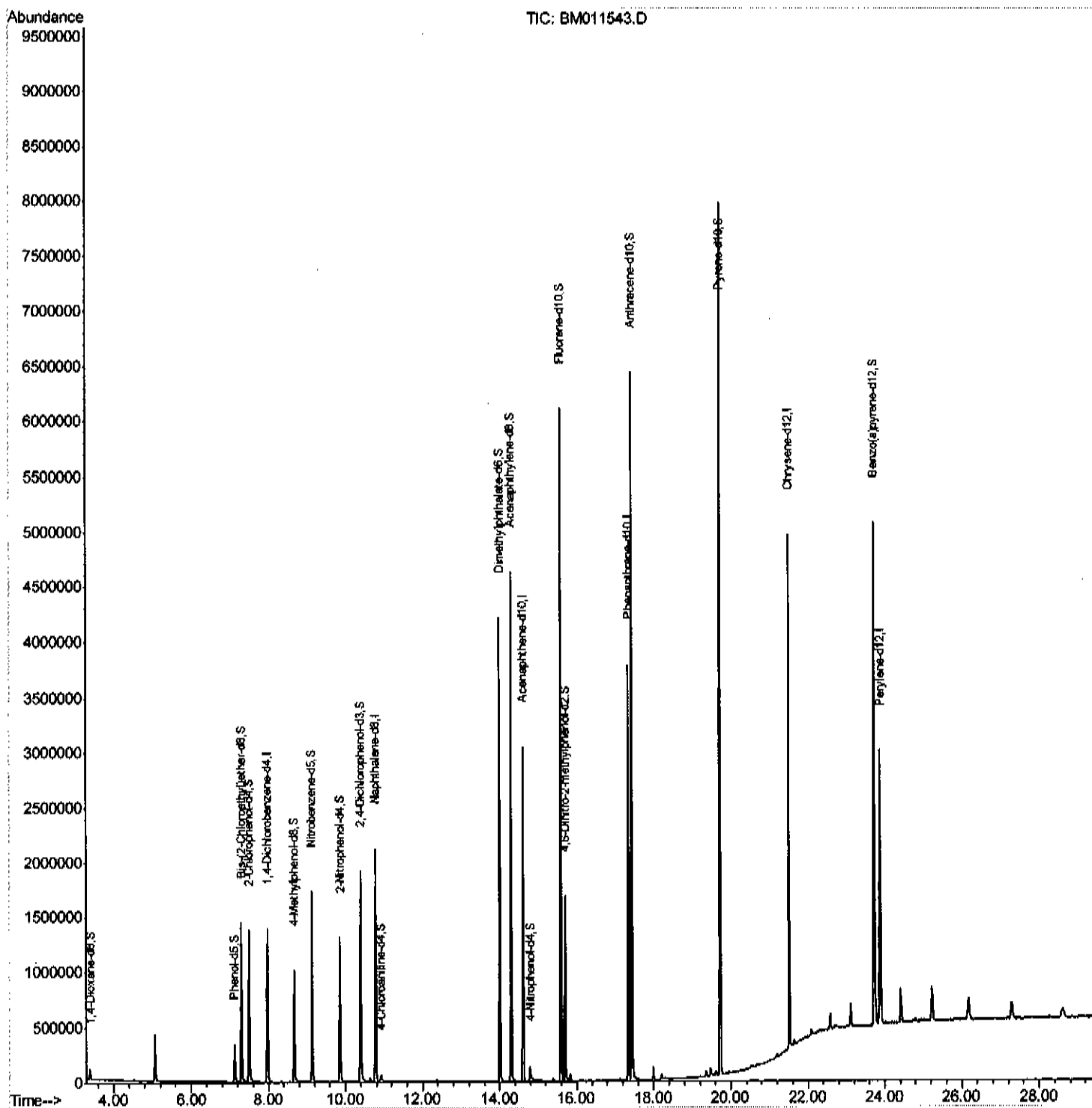
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091417\
Data File : BM011543.D
Acq On : 14 Sep 2017 16:21
Operator : SJ/JU
Sample : I5191-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COAL1

Manual Integrations
APPROVED

Sohil
9/15/2017 5:46:35 PM

Quant Time: Sep 14 17:44:30 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)

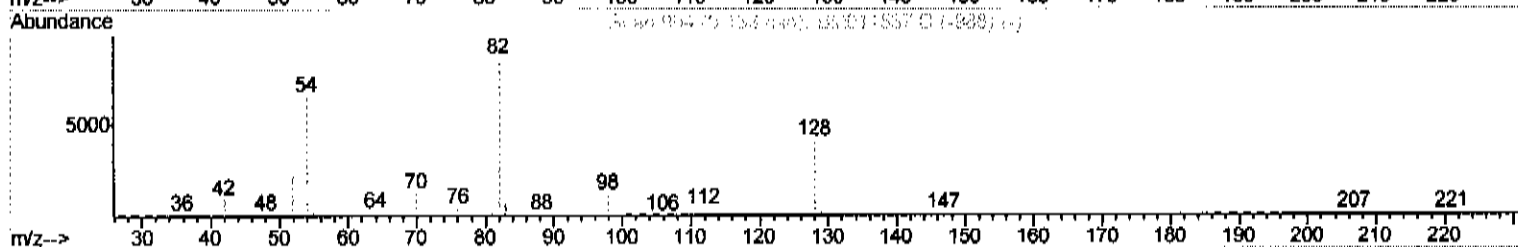
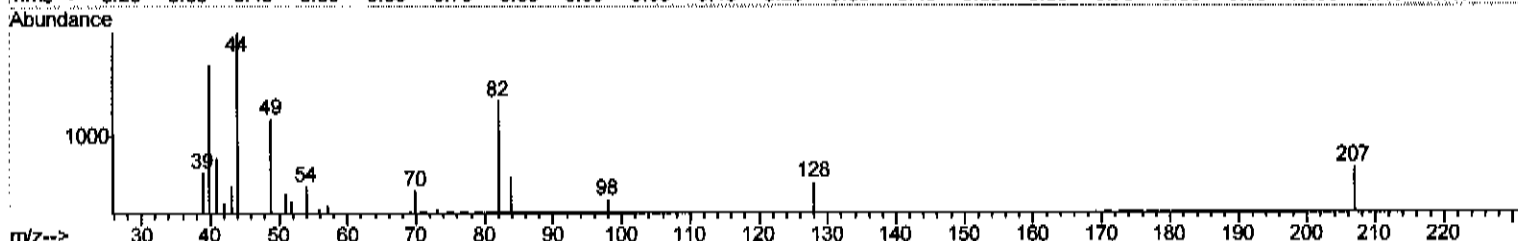
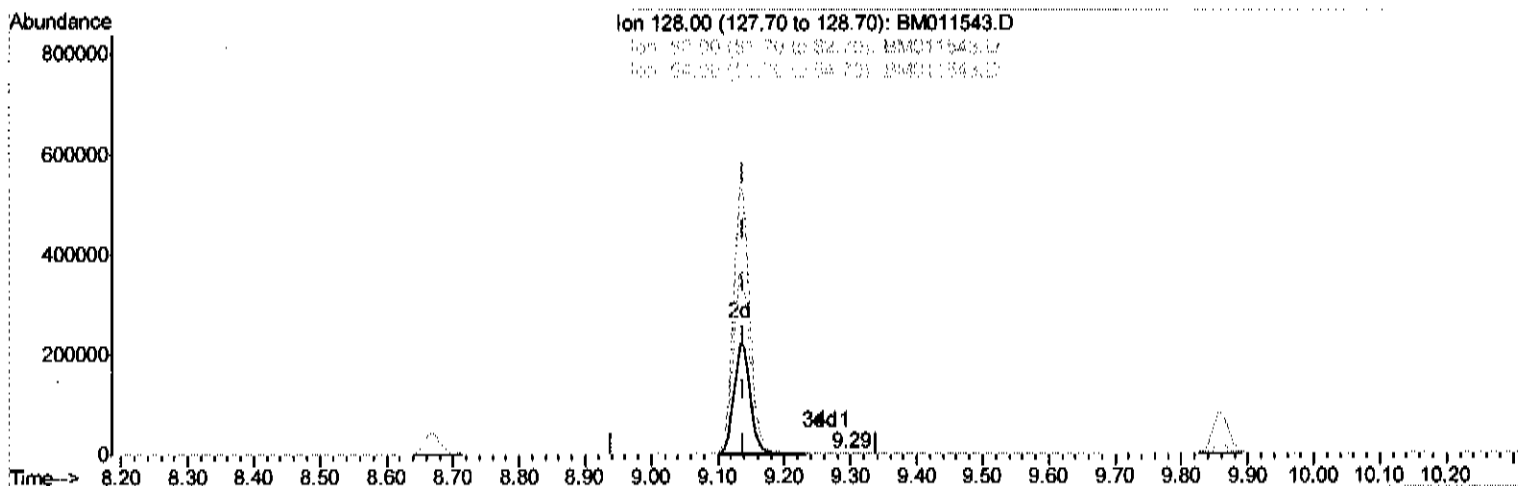
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Sohil
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Quant Time: Sep 14 17:10:09 2017
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 13 07:51:23 2017
Response via : Initial Calibration



TIC: BM011543.D

(19) Nitrobenzene-d5 (S)

9.292min (+0.153) 0.04ng/ul

response 465

Ion	Exp%	Act%
128.00	100	100
82.00	244.60	223.71
54.00	108.20	95.02
0.00	0.00	0.00

Quantitation Report (Qedit)

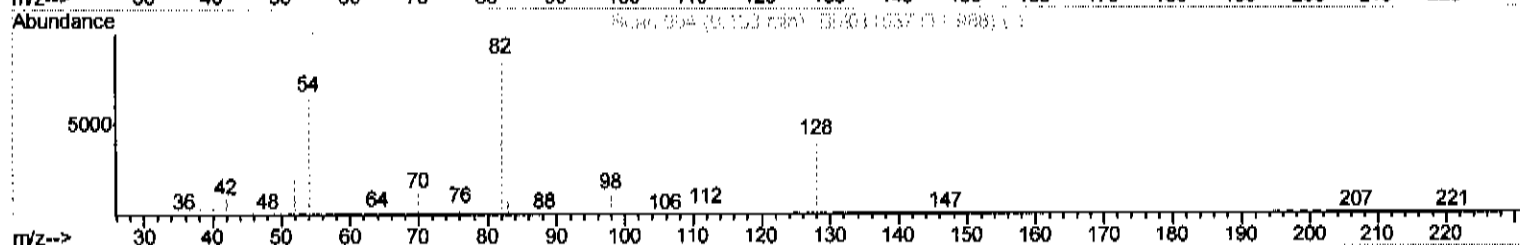
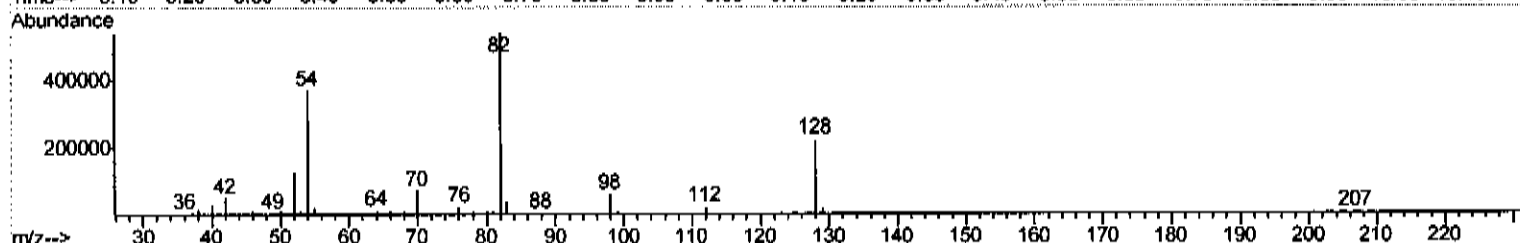
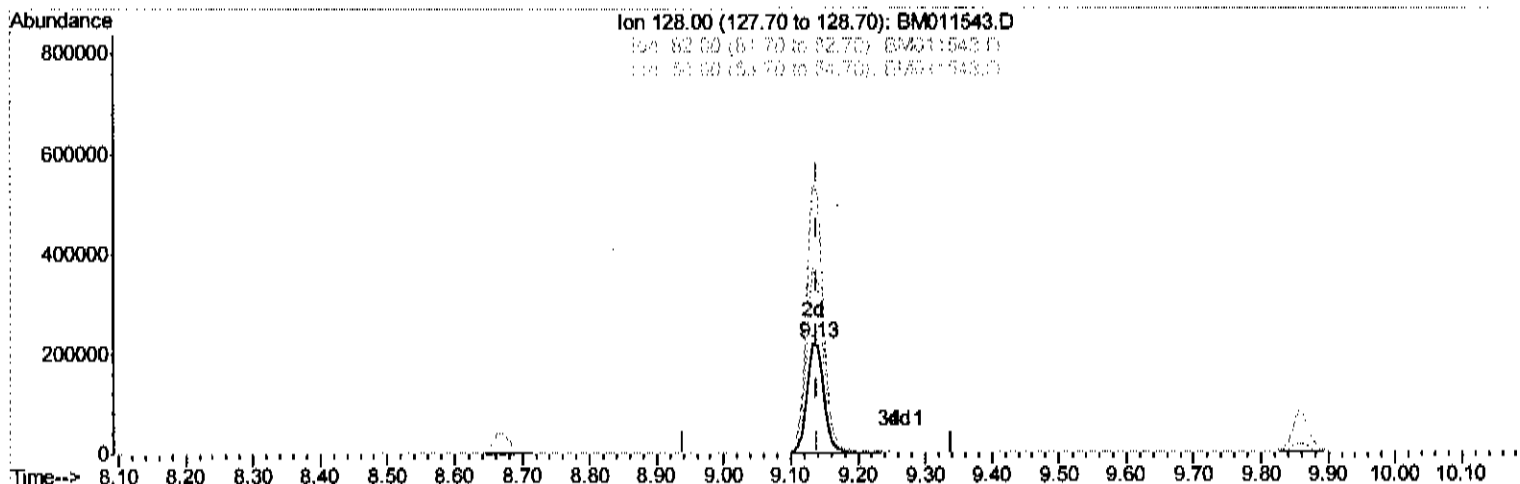
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Manual Integrations
 APPROVED

Sohil
 9/15/2017 5:46:35 PM

Quant Time: Sep 14 17:10:09 2017
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 Response via : Initial Calibration



TIC: BM011543.D

(19) Nitrobenzene-d5 (S)

9.134min (-0.006) 29.36ng/ul m 9/18/17

response 373048

Ion	Exp%	Act%
128.00	100	100
82.00	244.60	246.73
54.00	108.20	168.26#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091417\
 Data File : BM011543.D
 Acq On : 14 Sep 2017 16:21
 Operator : SJ/JU
 Sample : I5191-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COAL1

Manual Integrations
 APPROVED

Sohil
 9/15/2017 5:46:35 PM

Quant Time: Sep 14 17:44:30 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	364436	20.00	ng/ul	0.00
18) Naphthalene-d8	10.78	136	1673728	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	960591	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2092087	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	2053311	20.00	ng/ul	0.00
86) Perylene-d12	23.88	264	1766837	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	41934	5.18	ng/uL	0.00
5) Phenol-d5	7.12	99	198531	5.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.30	67	706364	29.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	599417	22.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	373144	13.66	ng/ul	0.00
19) Nitrobenzene-d5	9.13	128	373048m	29.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.86	143	375832	28.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.39	165	685912	25.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	43043	1.47	ng/ul	0.00
44) Dimethylphthalate-d6	14.00	166	2560581	31.53	ng/ul	0.00
47) Accenaphthylene-d8	14.30	160	3002863	30.57	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	45198	2.96	ng/ul	0.00
58) Fluorene-d10	15.59	176	2200194	31.28	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	277322	22.78	ng/ul	0.00
71) Anthracene-d10	17.44	188	3481274	33.79	ng/ul	0.00
79) Pyrene-d10	19.73	212	3755184	39.06	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.73	264	2840433	33.73	ng/ul	0.00

Target Compounds Qvalue

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