

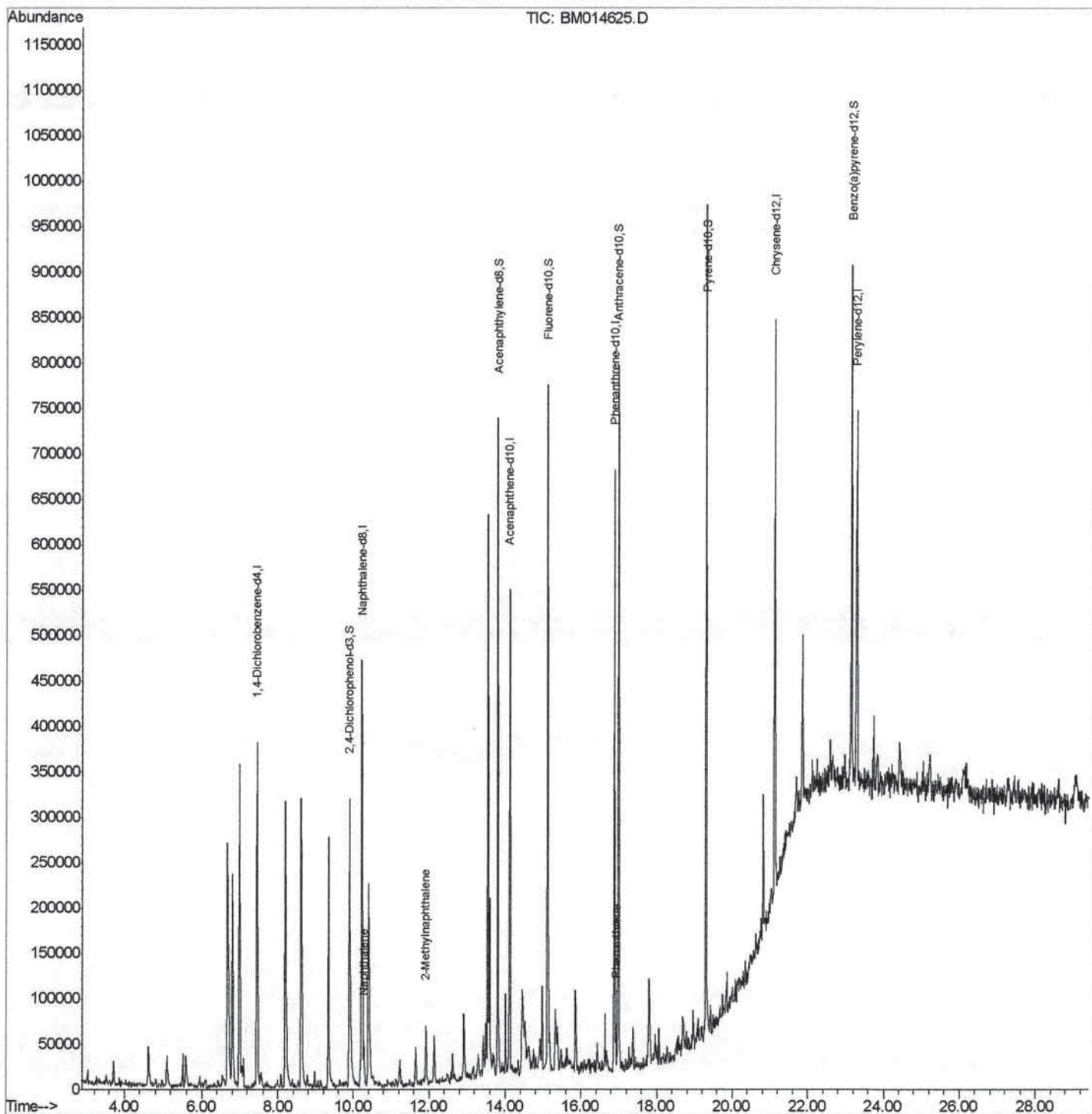
Data Path : Z:\HPCHEM1\BNA M\DATA\BM031618\
Data File : BM014625.D
Acq On : 17 Mar 2018 02:57
Operator : SJ/JU
Sample : J1918-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BE8K1

Manual Integrations
APPROVED

Sohil
3/19/2018 2:25:51 PM

Quant Time: Mar 17 04:58:37 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM031518-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 17 03:22:03 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

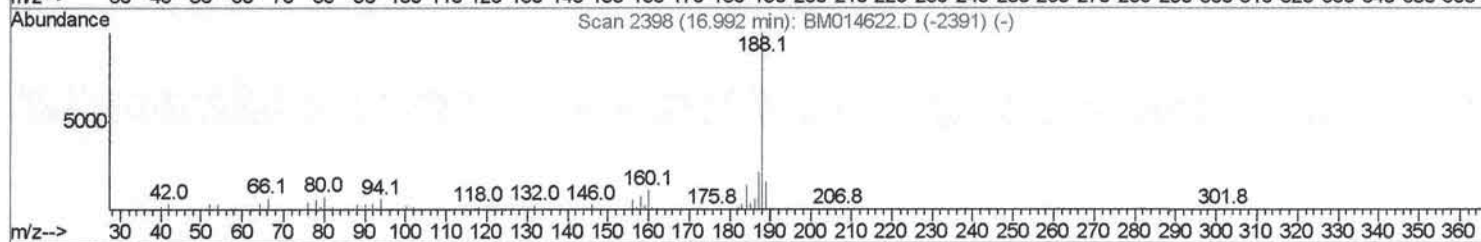
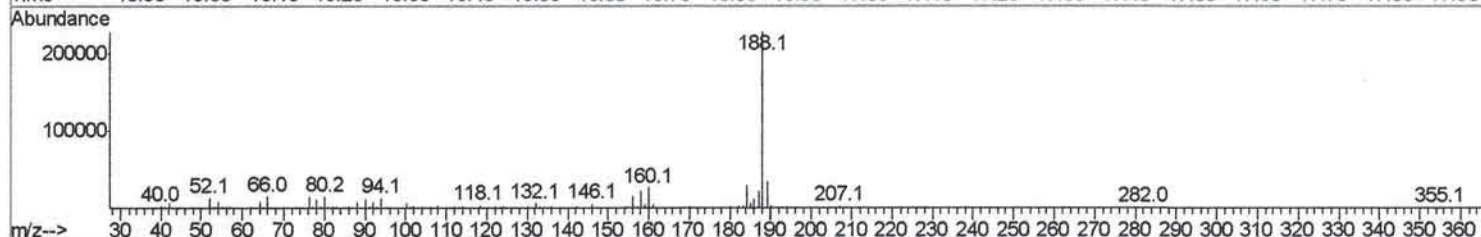
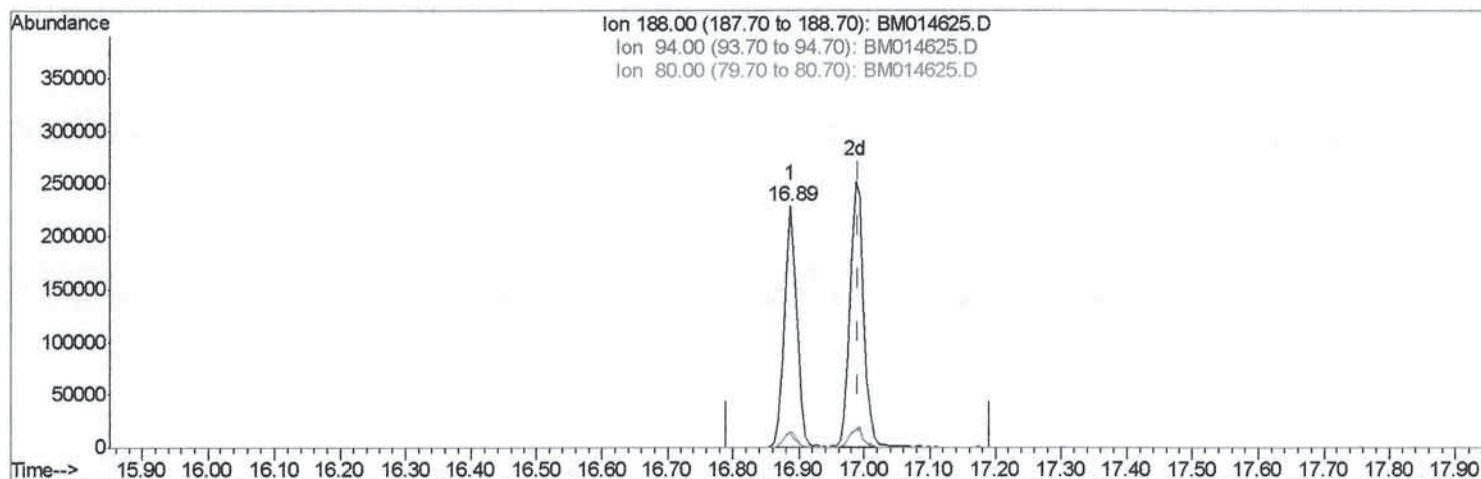
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Response via : Initial Calibration



TIC: BM014625.D

(15) Anthracene-d10 (S)

16.886min (-0.106) 20.89ng/ul

response 299272

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	5.92
80.00	5.90	6.33
0.00	0.00	0.00

Quantitation Report (Qedit)

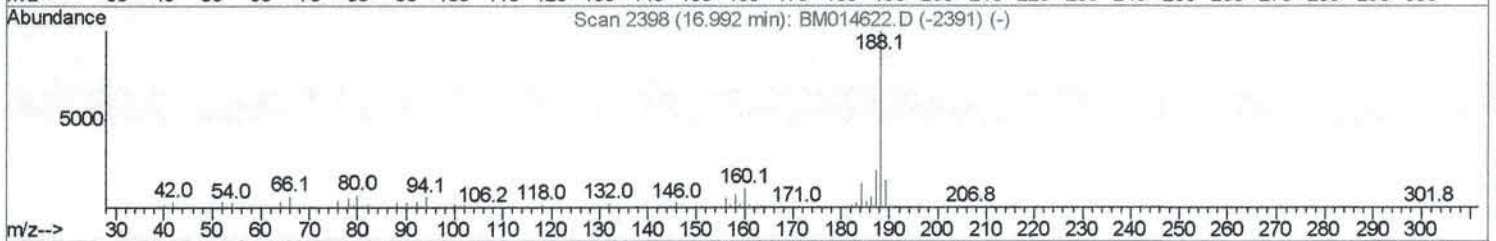
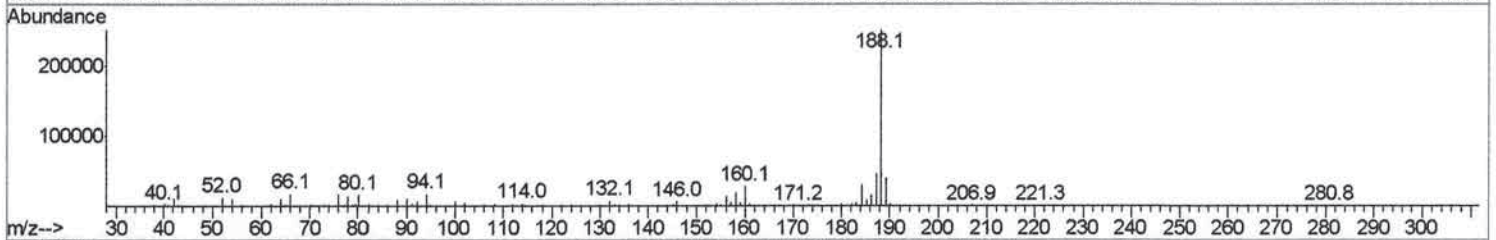
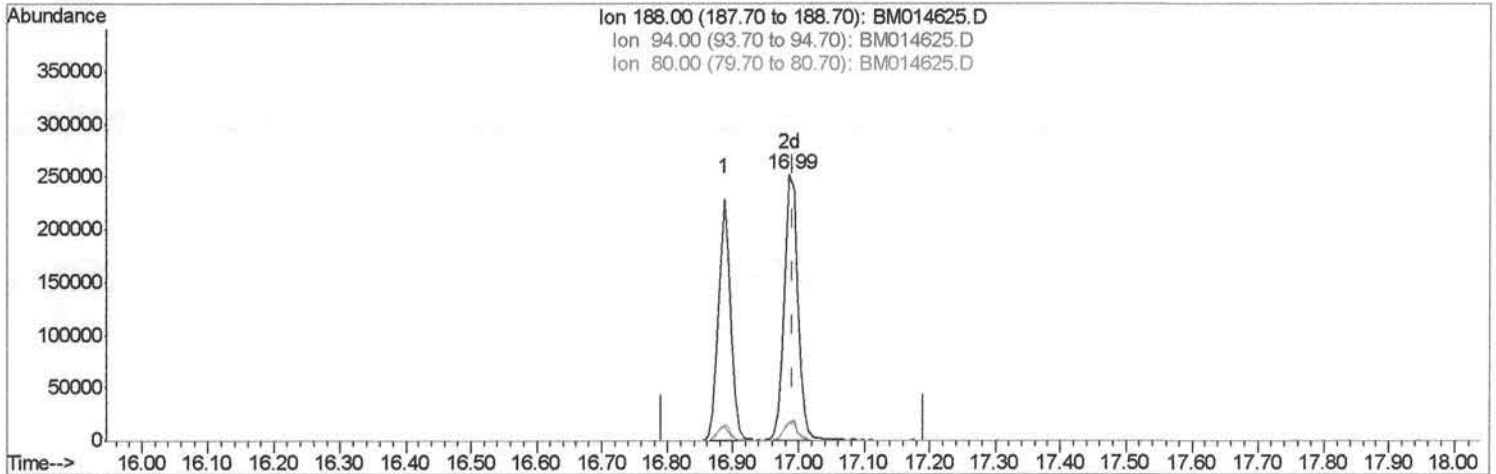
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 BNA_M
 ClientSampleId :
 BE8K1

Manual Integrations
 APPROVED

Sohil
 3/19/2018 2:25:51 PM

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 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 17 03:22:03 2018
 Response via : Initial Calibration



TIC: BM014625.D

(15) Anthracene-d10 (S)

16.986min (-0.006) 25.40ng/ul m > SJ 3/13/18

response 363963

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.04#
80.00	5.90	6.63
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031618\
 Data File : BM014625.D
 Acq On : 17 Mar 2018 02:57
 Operator : SJ/JU
 Sample : J1918-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE8K1

Manual Integrations
 APPROVED

Sohil
 3/19/2018 2:25:51 PM

Quant Time: Mar 17 04:58:37 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	84344	20.00	ng/ul	0.00
2) Naphthalene-d8	10.22	136	315869	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.12	164	150873	20.00	ng/ul	0.00
12) Phenanthrene-d10	16.89	188	299272	20.00	ng/ul	0.00
18) Chrysene-d12	21.11	240	259209	20.00	ng/ul	0.00
23) Perylene-d12	23.27	264	255109	20.00	ng/ul	0.00

System Monitoring Compounds

3) 2,4-Dichlorophenol-d3	9.88	165	116956	23.96	ng/ul	0.00
7) Acenaphthylene-d8	13.81	160	413540	25.65	ng/ul	0.00
10) Fluorene-d10	15.13	176	251333	23.79	ng/ul	0.00
15) Anthracene-d10	16.99	188	363963m)	25.40	ng/ul	0.00
19) Pvrene-d10	19.30	212	380313	24.41	ng/ul	0.00
26) Benzo(a)pyrene-d12	23.14	264	320250	25.95	ng/ul	0.00

SJ 3/13/18

Target Compounds

					Qvalue	
4) Naphthalene	10.27	128	29666	1.849	ng/ul#	95
5) 2-Methylnaphthalene	11.90	142	30007	2.673	ng/ul	96
14) Phenanthrene	16.93	178	24735	1.476	ng/ul	96

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