

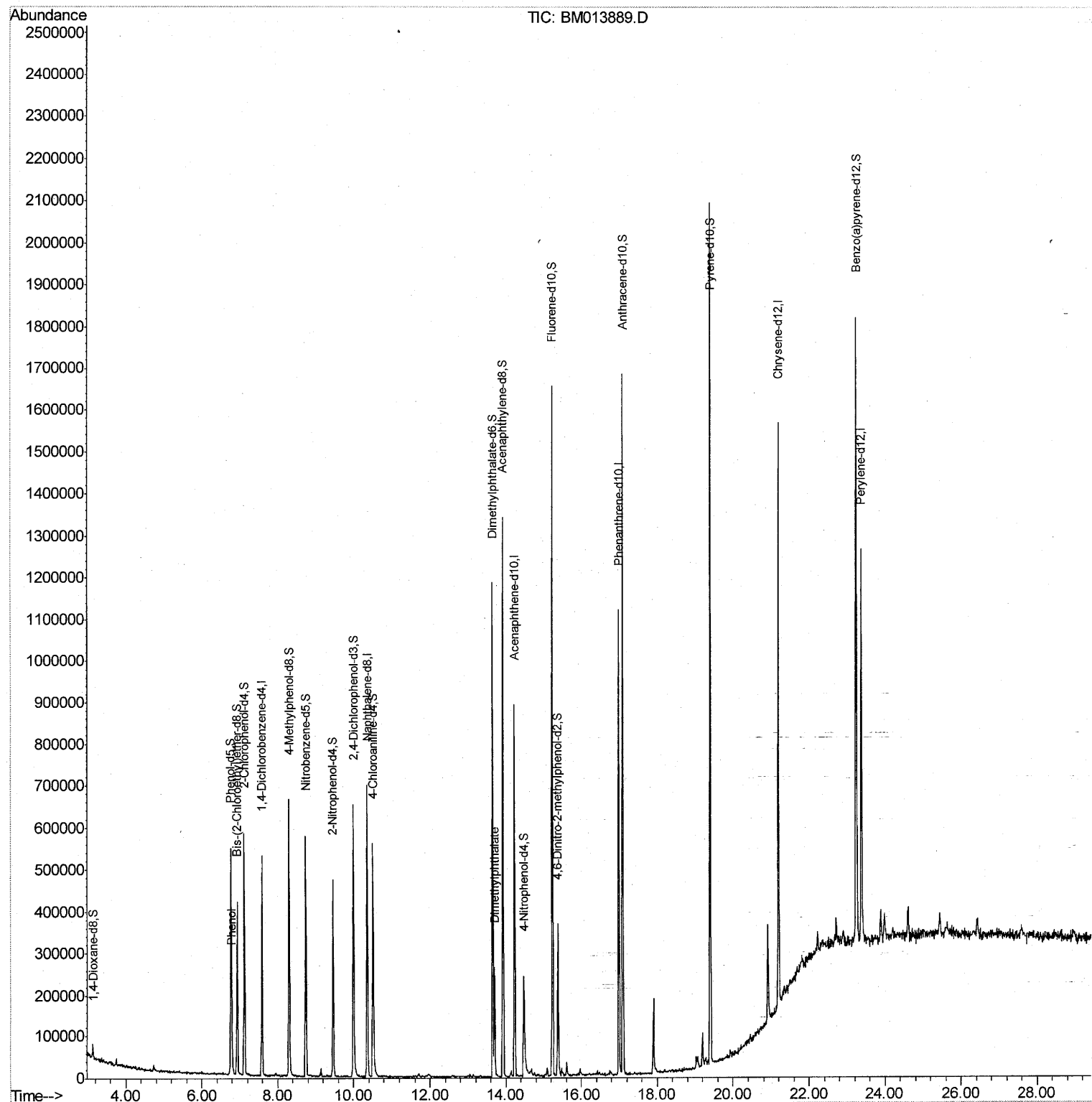
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012718\
Data File : BM013889.D
Acq On : 27 Jan 2018 18:07
Operator : SJ/JU
Sample : J1244-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
Client Sampled :
F6B57

Manual Integrations
APPROVED

Sohil
1/29/2018 6:03:38 PM

Quant Time: Jan 28 01:50:08 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jan 28 01:01:50 2018
Response via : Initial Calibration



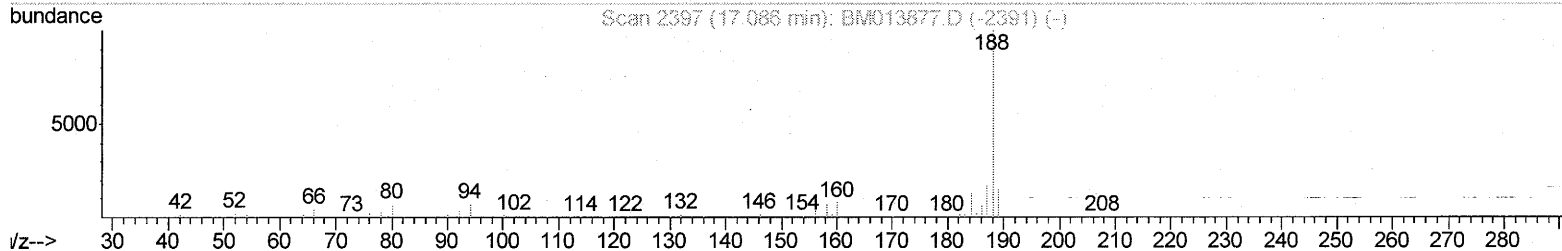
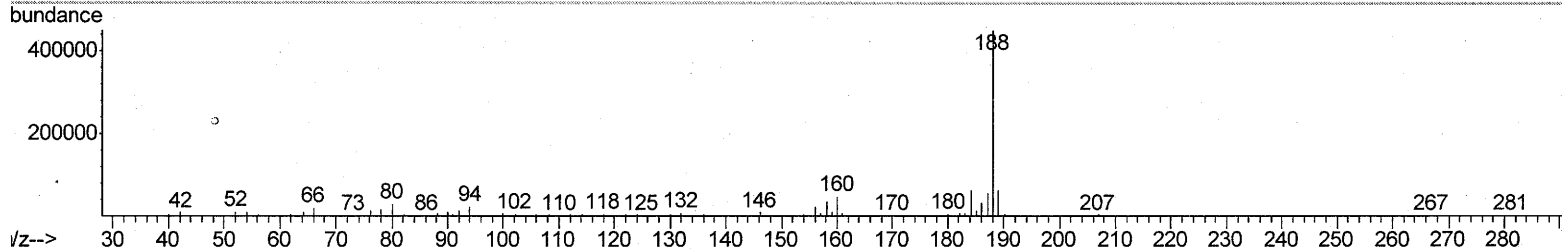
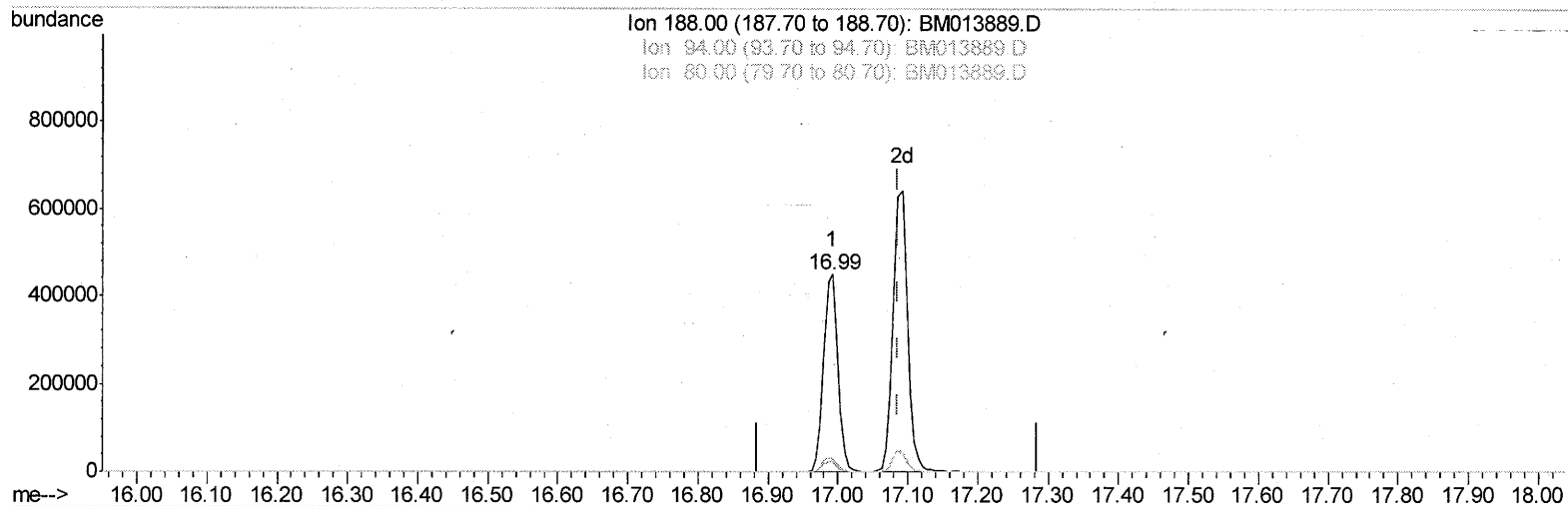
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 1/29/2018 6:03:38 PM

Quant Time: Jan 28 01:06:27 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jan 28 01:01:50 2018
 Response via : Initial Calibration



TIC: BM013889.D

(70) Anthracene-d10 (S)

16.992min (-0.094) 20.53ng/ul

response 633812

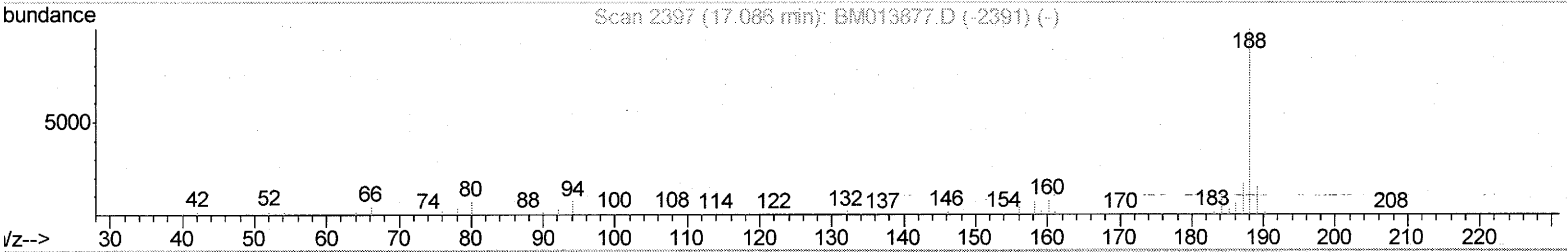
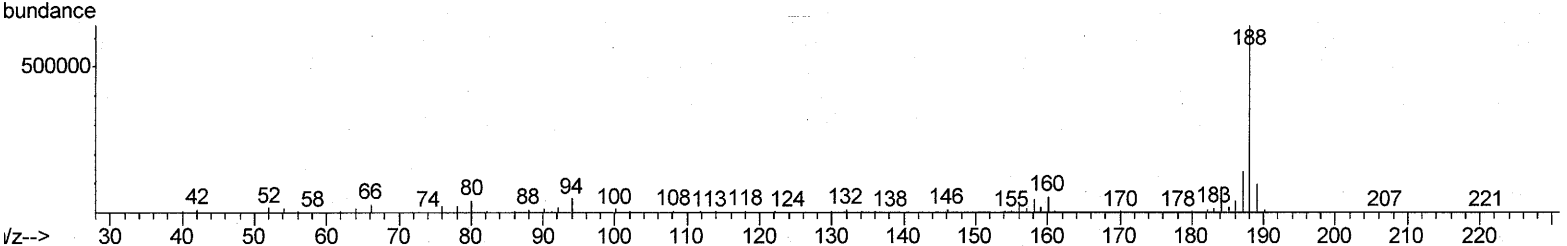
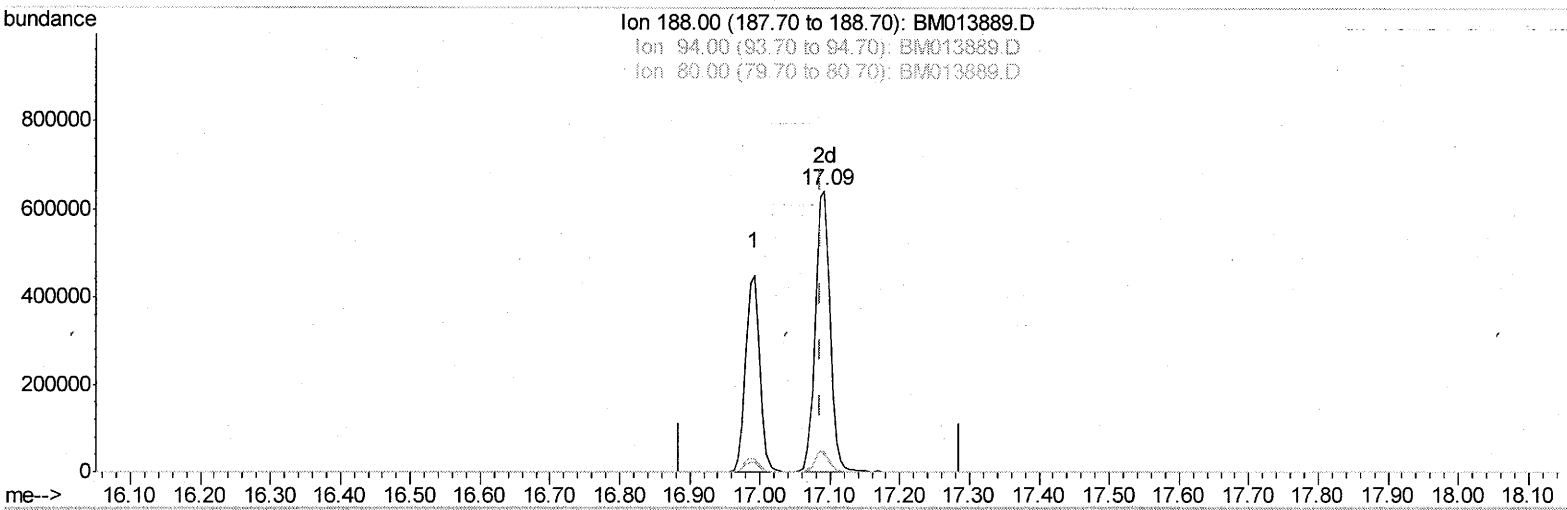
Ion	Exp%	Act%
188.00	100	100
94.00	5.70	5.00
80.00	5.90	6.56
0.00	0.00	0.00

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Instrument :
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 ClientSampled :
 F6B57

Manual Integrations
 APPROVED
 Sohil
 1/29/2018 6:03:38 PM

Quant Time: Jan 28 01:06:27 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
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 Response via : Initial Calibration



TIC: BM013889.D

(70) Anthracene-d10 (S)

17.092min (+0.006) 30.13ng/ul m *SJ 1/30/18*

response 930099

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.35#
80.00	5.90	6.43
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012718\
Data File : BM013889.D
Acq On : 27 Jan 2018 18:07
Operator : SJ/JU
Sample : J1244-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B57

Manual Integrations
APPROVED

Sohil
1/29/2018 6:03:38 PM

Quant Time: Jan 28 01:50:08 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jan 28 01:01:50 2018
Response via : Initial Calibration

Internal Standards		R.T.	QIon	Response	Conc	Units	Dev(Min)
1)	1,4-Dichlorobenzene-d4	7.59	152	128826	20.00	ng/ul	0.00
18)	Naphthalene-d8	10.36	136	495138	20.00	ng/ul	0.00
35)	Acenaphthene-d10	14.23	164	284236	20.00	ng/ul	0.00
61)	Phenanthrene-d10	16.99	188	633812	20.00	ng/ul	0.00
75)	Chrysene-d12	21.19	240	665291	20.00	ng/ul	0.00
83)	Perylene-d12	23.38	264	680976	20.00	ng/ul	0.00
System Monitoring Compounds							
3)	1,4-Dioxane-d8	3.15	96	13228	4.06	ng/uL	0.00
5)	Phenol-d5	6.77	99	264018	26.70	ng/ul	0.00
7)	Bis-(2-Chloroethyl)ether-d	6.93	67	166421	27.77	ng/ul	0.00
9)	2-Chlorophenol-d4	7.12	132	230605	28.62	ng/ul	0.00
13)	4-Methylphenol-d8	8.30	113	219245	28.84	ng/ul	0.00
19)	Nitrobenzene-d5	8.74	128	112131	29.19	ng/ul	0.00
22)	2-Nitrophenol-d4	9.46	143	119911	29.54	ng/ul	0.00
26)	2,4-Dichlorophenol-d3	9.99	165	224518	28.63	ng/ul	0.00
29)	4-Chloroaniline-d4	10.51	131	276067	40.57	ng/ul	0.00
43)	Dimethylphthalate-d6	13.66	166	725193	30.96	ng/ul	0.00
46)	Acenaphthylene-d8	13.93	160	905889	30.32	ng/ul	0.00
51)	4-Nitrophenol-d4	14.47	143	70522	18.52	ng/ul	0.00
57)	Fluorene-d10	15.23	176	617535	29.98	ng/ul	0.00
62)	4,6-Dinitro-2-methylphenol	15.38	200	78848	20.67	ng/ul	0.00
70)	Anthracene-d10	17.09	188	930099m	30.13	ng/ul	0.00
76)	Pyrene-d10	19.39	212	1041107	33.61	ng/ul	0.00
87)	Benzo(a)pyrene-d12	23.24	264	1009752	32.26	ng/ul	0.00
Target Compounds							
6)	Phenol	6.79	94	36001	3.629	ng/ul	92
44)	Dimethylphthalate	13.70	163	150327	6.527	ng/ul	97

501/30/18

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