

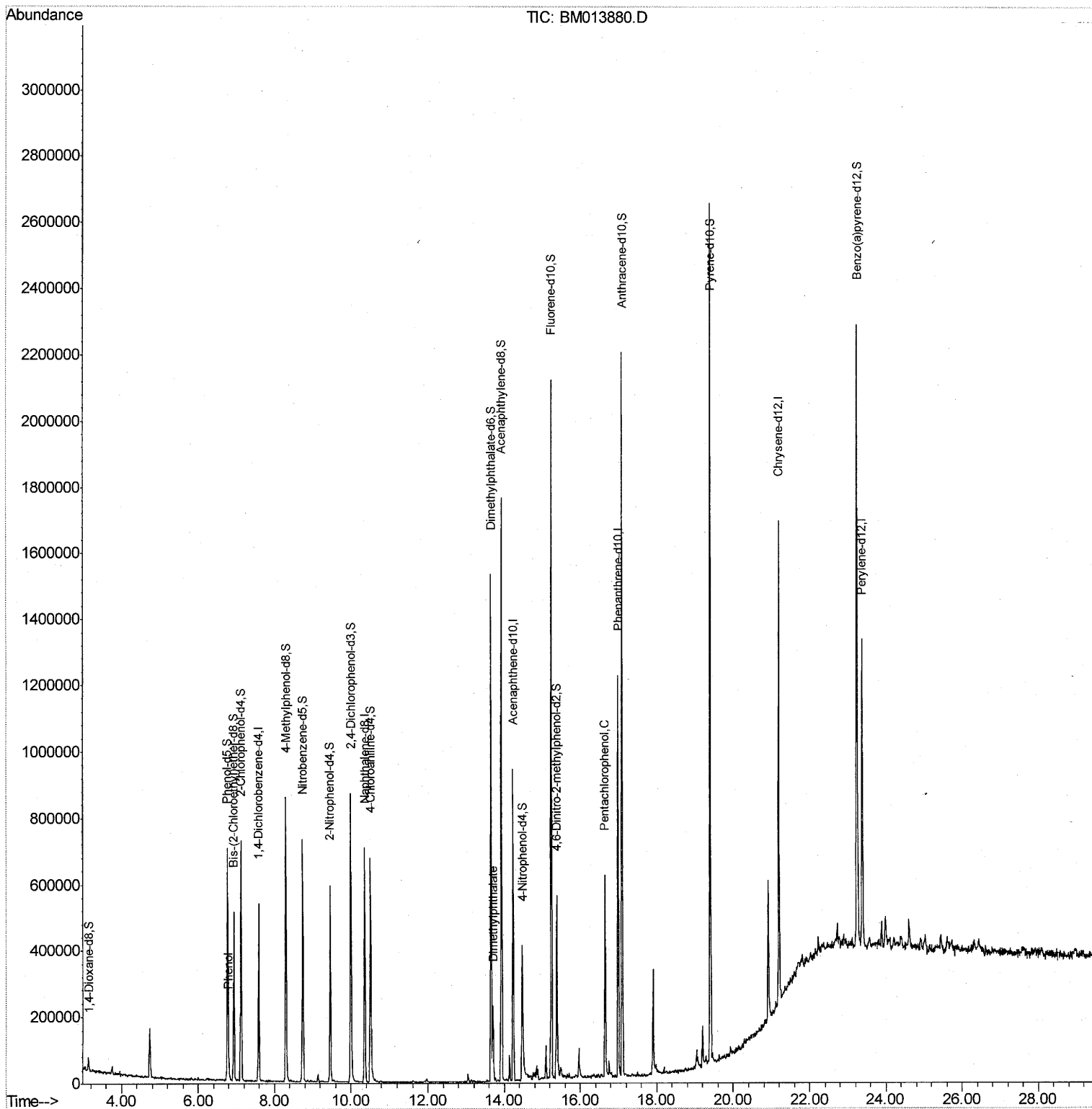
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012718\
Data File : BM013880.D
Acq On : 27 Jan 2018 12:43
Operator : SJ/JU
Sample : J1245-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6B63

Manual Integrations
APPROVED

Sohil
1/29/2018 6:03:24 PM

Quant Time: Jan 28 01:17:38 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



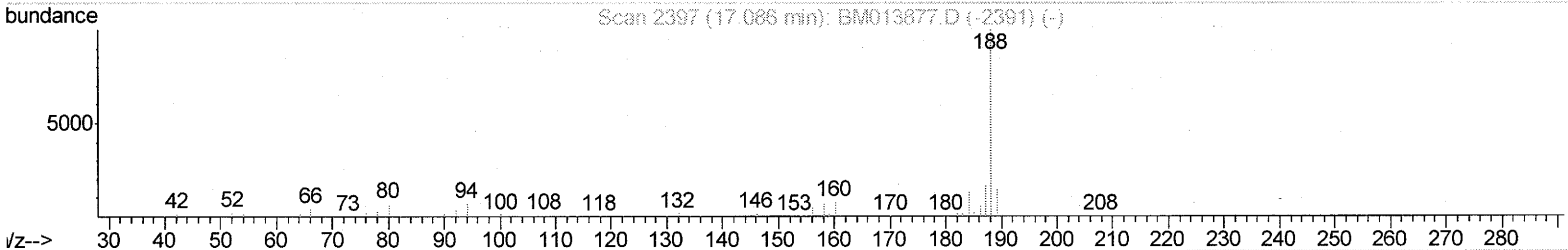
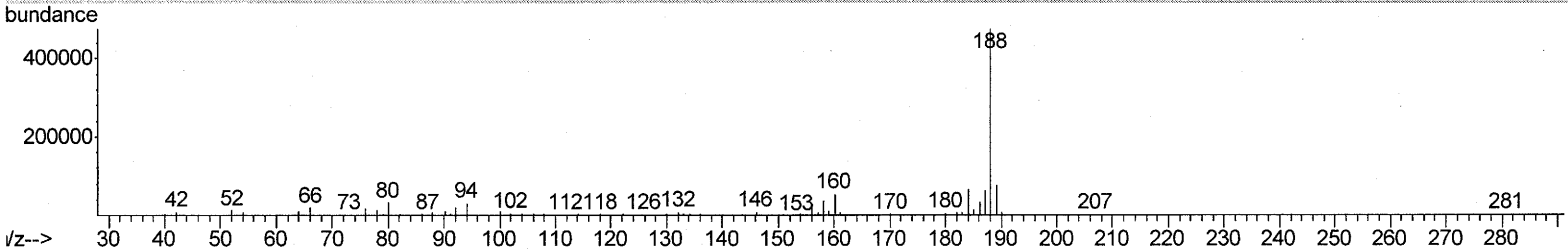
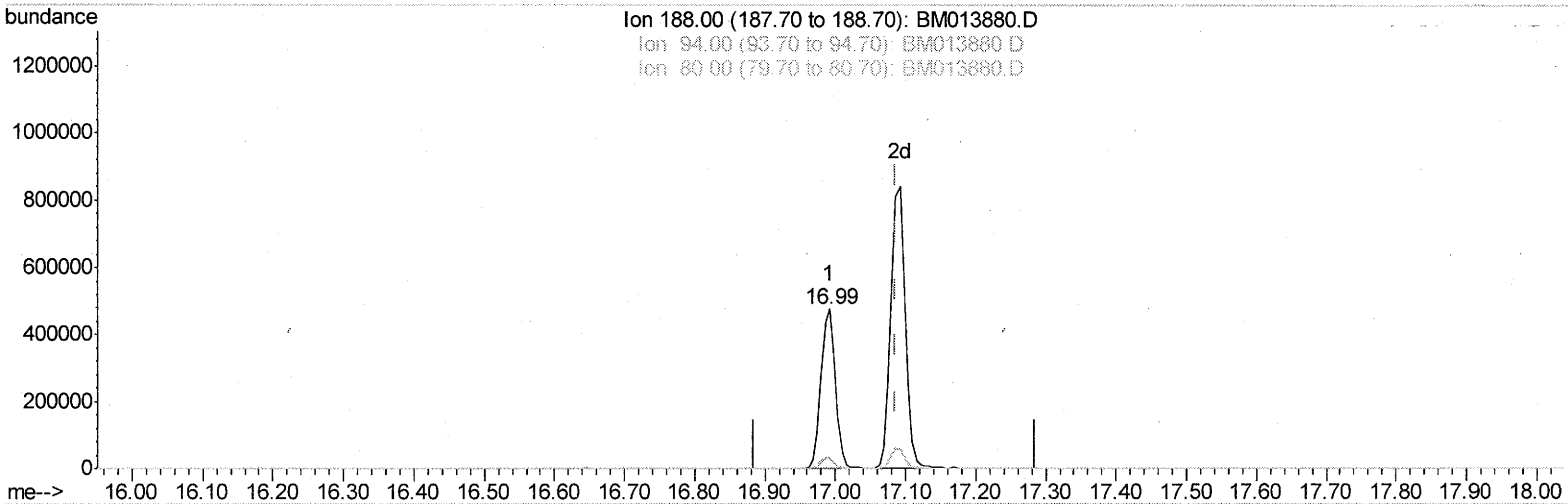
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012718\
 Data File : BM013880.D
 Acq On : 27 Jan 2018 12:43
 Operator : SJ/JU
 Sample : J1245-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6B63

Manual Integrations
APPROVED

Sohil
1/29/2018 6:03:24 PM

Quant Time: Jan 28 01:04:36 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: BM013880.D

(70) Anthracene-d10 (S)

16.992min (-0.094) 20.53ng/ul

response 665902

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.41
80.00	5.90	6.78
0.00	0.00	0.00

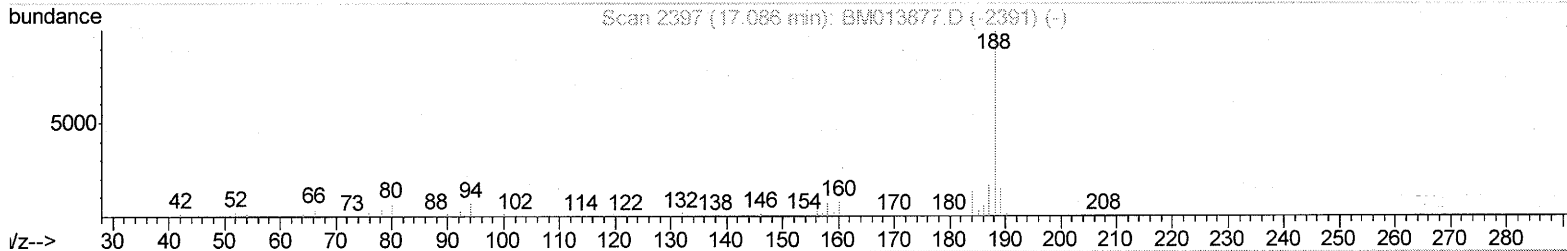
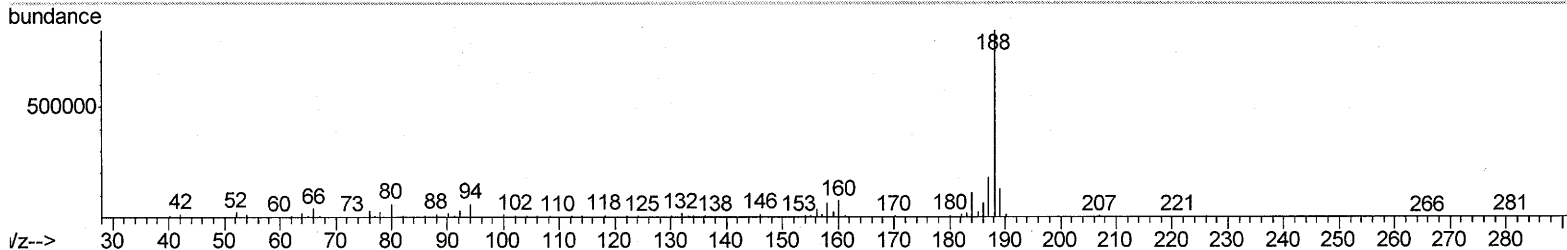
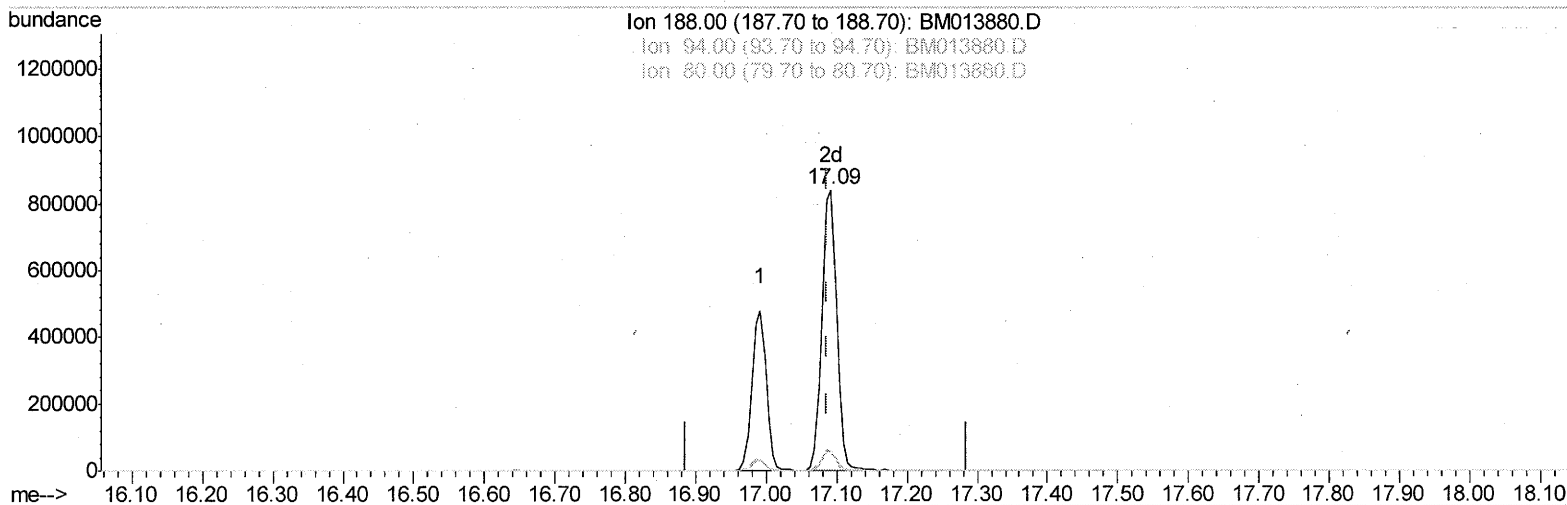
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012718\
 Data File : BM013880.D
 Acq On : 27 Jan 2018 12:43
 Operator : SJ/JU
 Sample : J1245-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 F6B63

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:03:24 PM

Quant Time: Jan 28 01:04:36 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: BM013880.D

(70) Anthracene-d10 (S)

17.092min (+0.006) 37.41ng/ul m

SJ 1/30/18

response 1213434

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.02#
80.00	5.90	7.05
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012718\
Data File : BM013880.D
Acq On : 27 Jan 2018 12:43
Operator : SJ/JU
Sample : J1245-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B63

Manual Integrations
APPROVED
Sohil
1/29/2018 6:03:24 PM

Quant Time: Jan 28 01:17:38 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	137179	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	522140	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	301003	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	665902	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	676446	20.00	ng/ul	0.00
83) Perylene-d12	23.38	264	679755	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	15231	4.39	ng/uL	0.00
5) Phenol-d5	6.77	99	342919	32.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	203522	31.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	278801	32.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	280295	34.62	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	142531	35.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	161403	37.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	288348	34.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	340824	47.50	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	937804	37.80	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	1169487	36.96	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	108269	26.85	ng/ul	0.00
57) Fluorene-d10	15.24	176	792397	36.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	123089	30.71	ng/ul	0.00
70) Anthracene-d10	17.09	188	1213434m	37.41	ng/ul	0.00 - 5/1/30/18
76) Pyrene-d10	19.39	212	1303908	41.40	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	1247510	39.93	ng/ul	0.00
Target Compounds						
6) Phenol	6.80	94	20017	1.895	ng/ul	97
44) Dimethylphthalate	13.70	163	133234	5.462	ng/ul	100
68) Pentachlorophenol	16.64	266	105955	23.552	ng/ul	98

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