

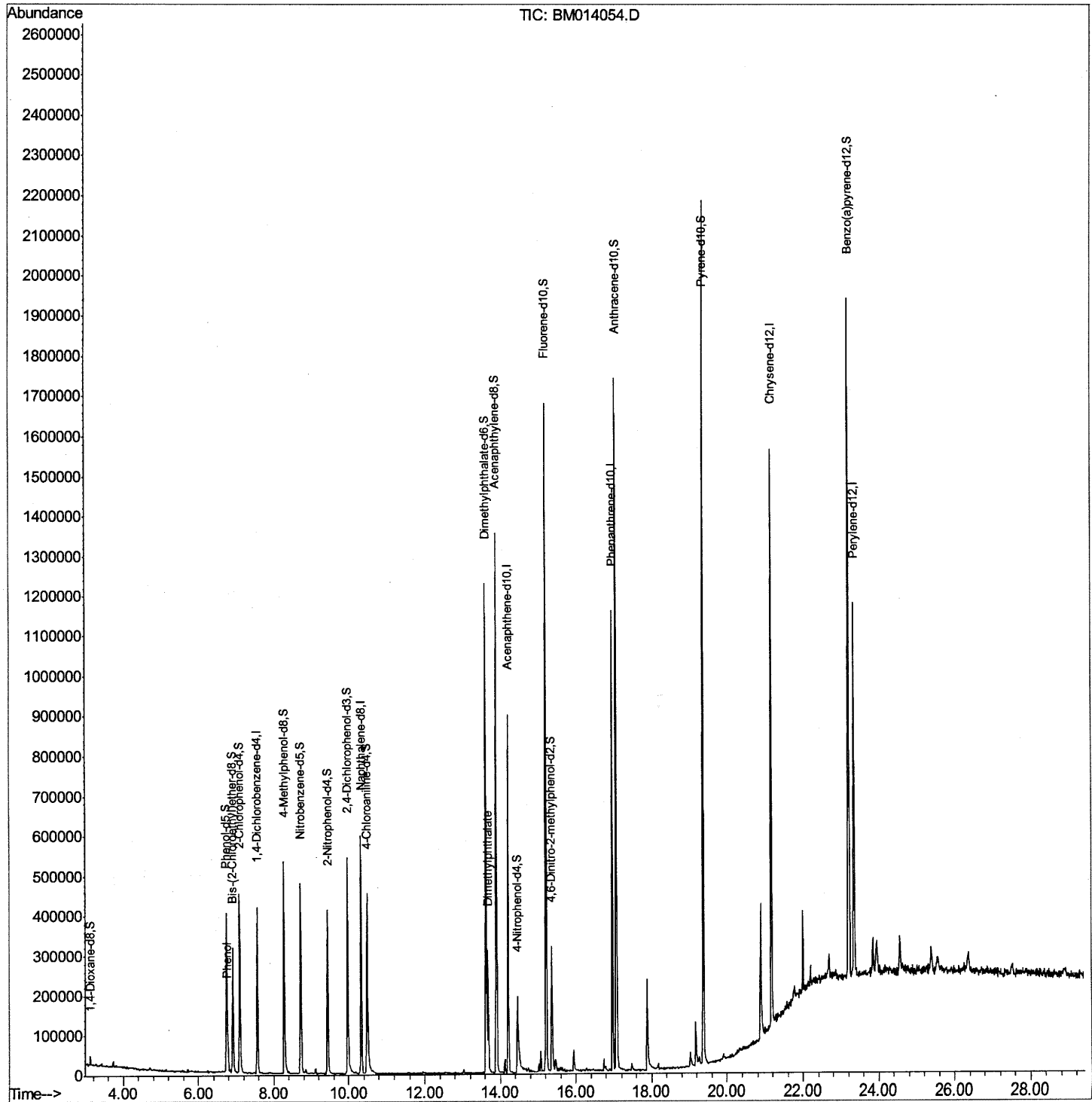
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
Data File : BM014054.D
Acq On : 01 Feb 2018 03:28
Operator : SJ/JU
Sample : J1314-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6C52

Manual Integrations
APPROVED

Sohil
2/1/2018 6:05:14 PM

Quant Time: Feb 01 07:24:16 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 03:26:19 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

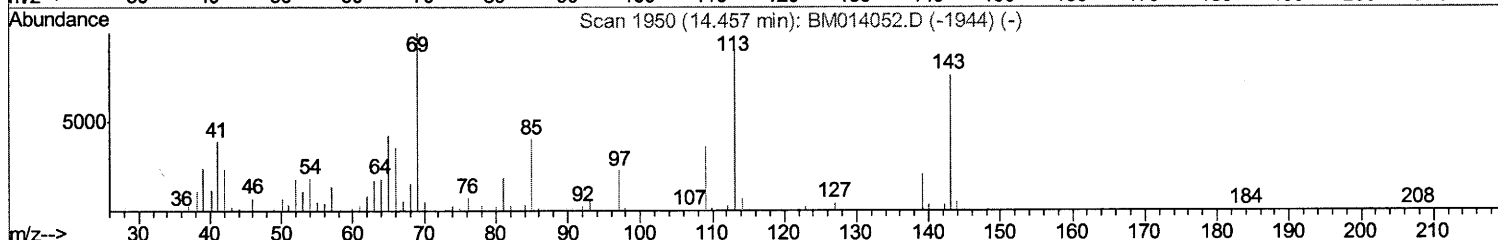
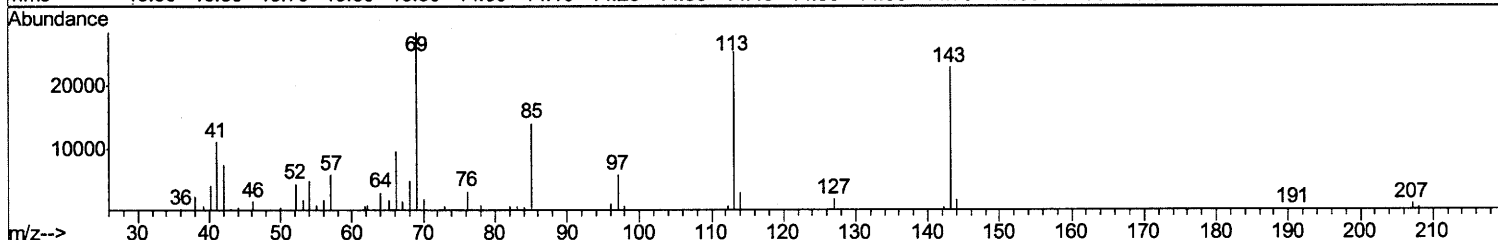
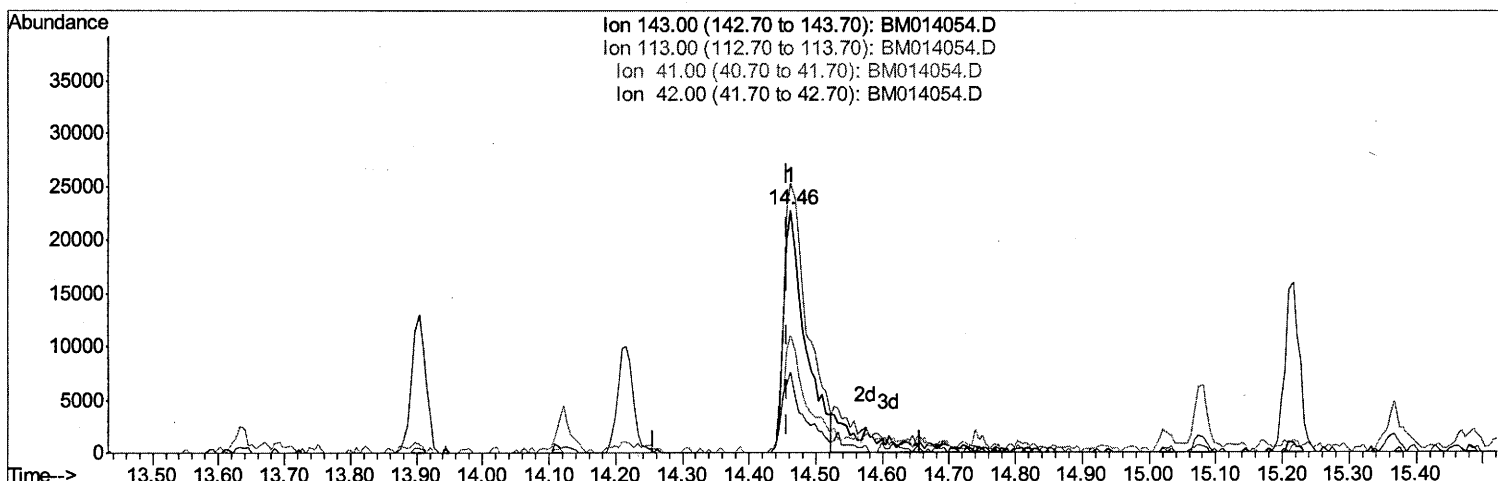
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TIC: BM014054.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.006) 16.65ng/ul

response 51659

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	110.86
41.00	34.80	48.39#
42.00	20.50	33.07#

Quantitation Report (Qedit)

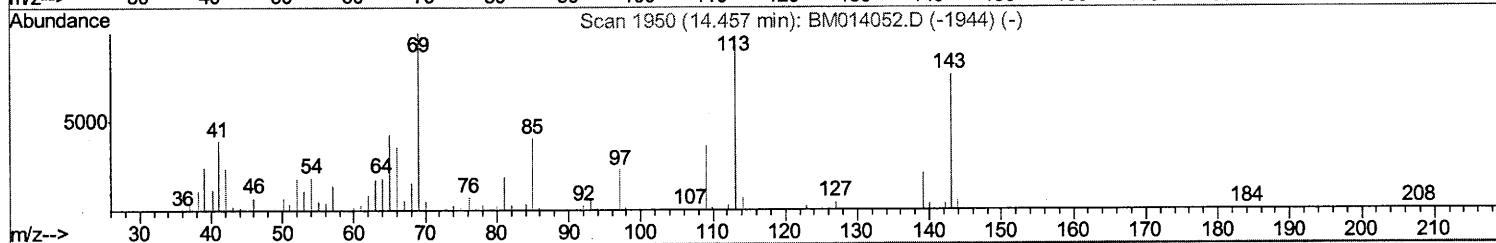
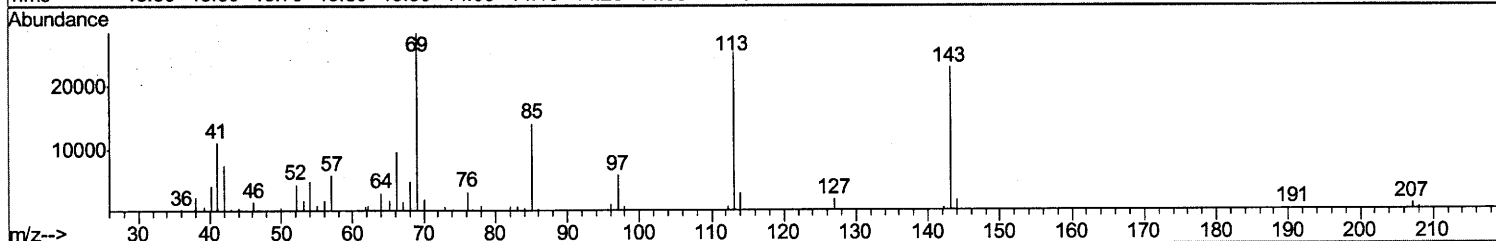
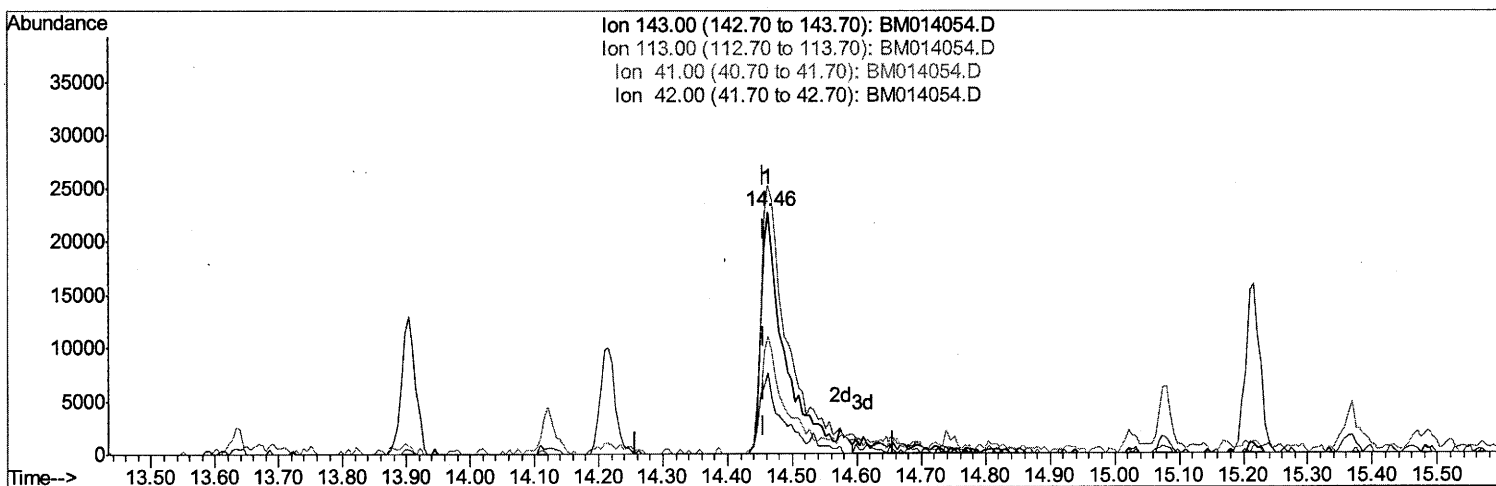
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TIC: BM014054.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.006) 19.30ng/ul m> SJ 2/1/18

response 59878

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	110.86
41.00	34.80	48.39#
42.00	20.50	33.07#

Quantitation Report (Qedit)

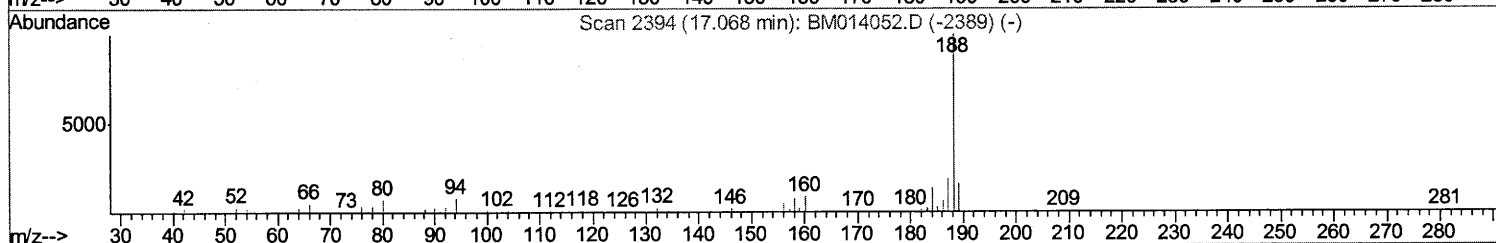
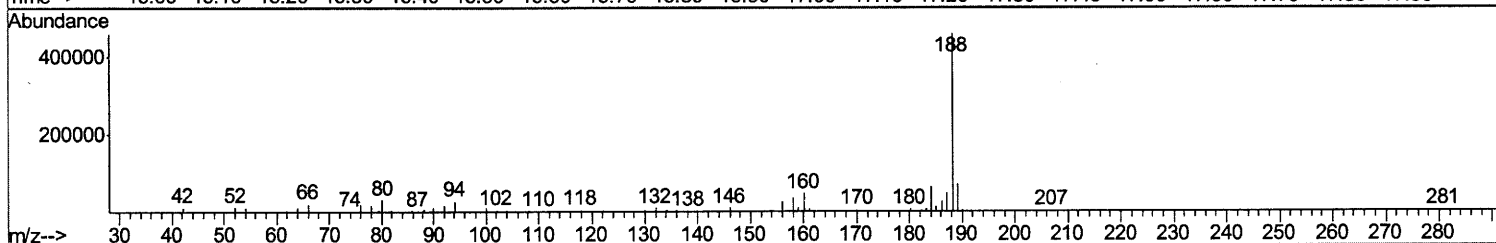
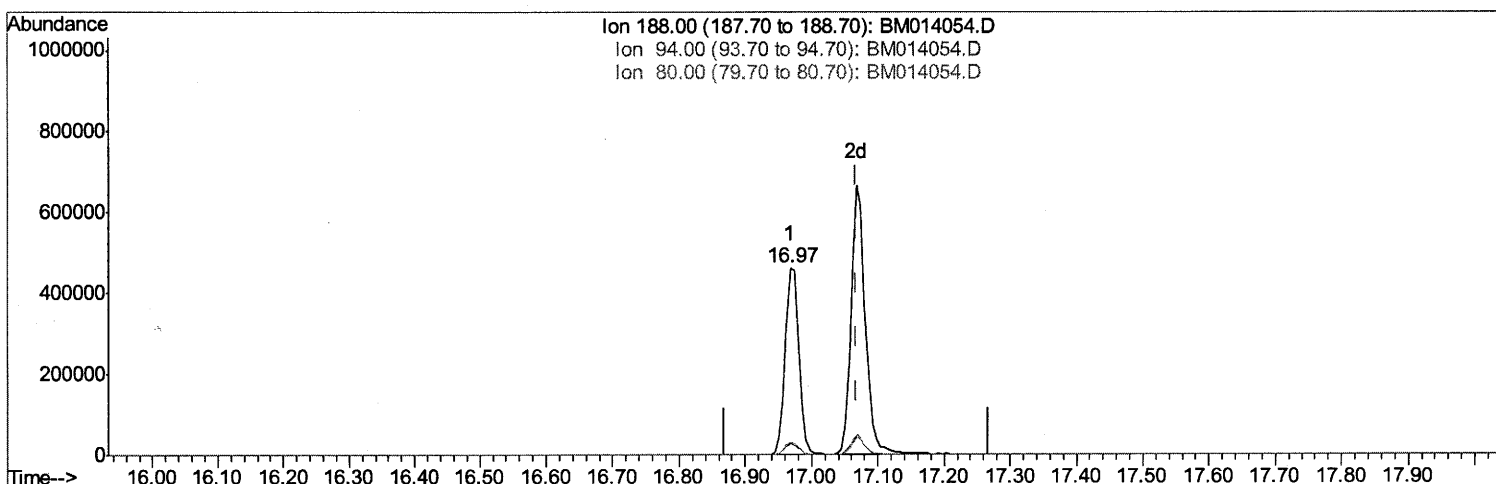
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Instrument :
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Manual Integrations
 APPROVED

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 2/1/2018 6:05:14 PM

Quant Time: Feb 01 07:23:32 2018
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TIC: BM014054.D

(70) Anthracene-d10 (S)

16.968min (-0.100) 20.60ng/ul

response 660592

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	5.88
80.00	5.90	6.80
0.00	0.00	0.00

Quantitation Report (Qedit)

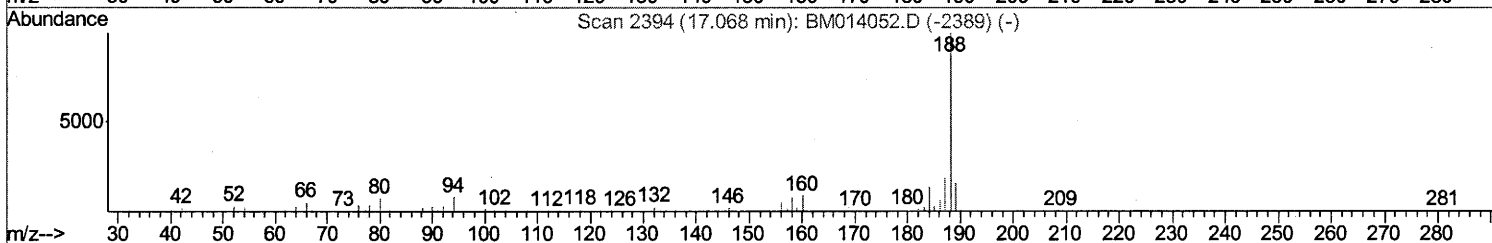
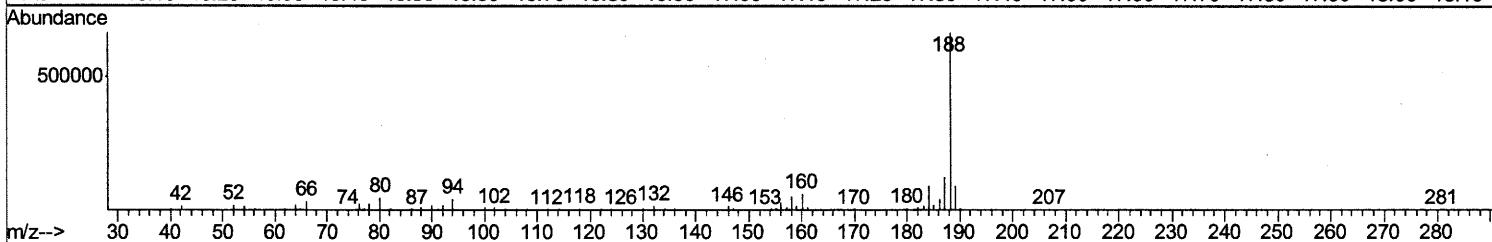
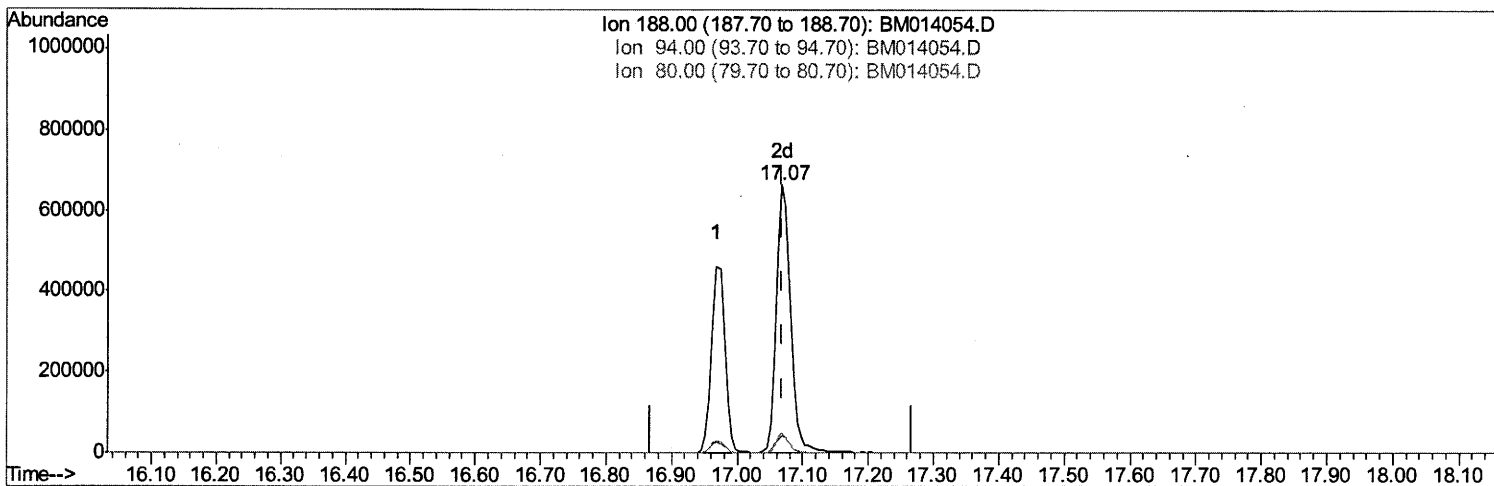
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 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 F6C52

Manual Integrations
 APPROVED

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 2/1/2018 6:05:14 PM

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TIC: BM014054.D

(70) Anthracene-d10 (S)

17.068min (-0.000) 31.13ng/ul m) SD 2/1/18

response 998514

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.48
80.00	5.90	7.16#
0.00	0.00	0.00

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 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	105280	20.00	nq/ul	0.00
18) Naphthalene-d8	10.33	136	436969	20.00	nq/ul	0.00
35) Acenaphthene-d10	14.22	164	271273	20.00	nq/ul	0.00
61) Phenanthrene-d10	16.97	188	660592	20.00	nq/ul	0.00
75) Chrysene-d12	21.18	240	715917	20.00	nq/ul	0.00
83) Perylene-d12	23.36	264	718616	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	10836	4.72	nq/uL	0.00
5) Phenol-d5	6.75	99	197479	24.96	nq/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.90	67	132469	27.75	nq/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	173542	27.69	nq/ul	0.00
13) 4-Methylphenol-d8	8.27	113	182572	27.56	nq/ul	0.00
19) Nitrobenzene-d5	8.72	128	93462	29.63	nq/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	103753	29.72	nq/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	183125	24.94	nq/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	232272	36.49	nq/ul	0.00
43) Dimethylphthalate-d6	13.63	166	720178	31.99	nq/ul	0.00
46) Acenaphthylene-d8	13.90	160	869296	31.82	nq/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	59878m	19.30	nq/ul	0.00
57) Fluorene-d10	15.22	176	623126	30.93	nq/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	79092	19.50	nq/ul	0.00
70) Anthracene-d10	17.07	188	998514m	31.13	nq/ul	0.00
76) Pyrene-d10	19.37	212	1136530	32.97	nq/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	1076851	30.53	ng/ul	0.00

SJ 2/1/18

Target Compounds

				Ovalue	
6) Phenol	6.77	94	20469	2.586 nq/ul#	81
44) Dimethylphthalate	13.69	163	189198	8.718 nq/ul	97

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