

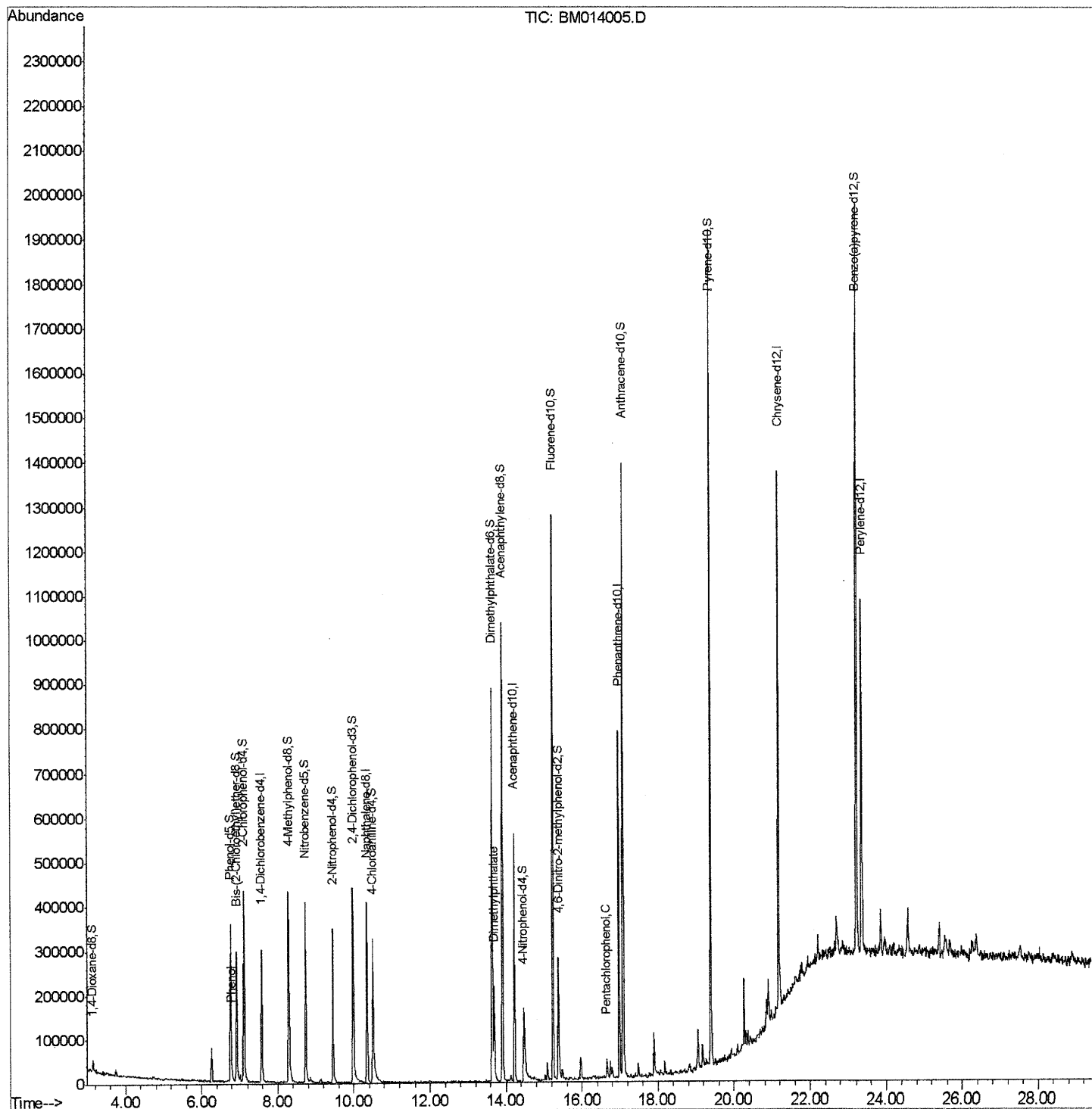
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014005.D
Acq On : 30 Jan 2018 19:47
Operator : SJ/JU
Sample : J1296-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
Client Sample ID :
F6C27

Manual Integrations
APPROVED

Sohil
1/31/2018 8:35:57 PM

Quant Time: Jan 31 06:13:54 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 05:50:52 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

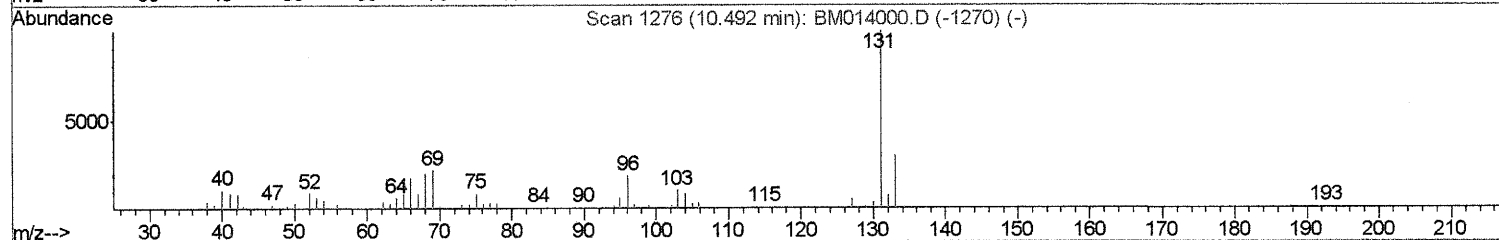
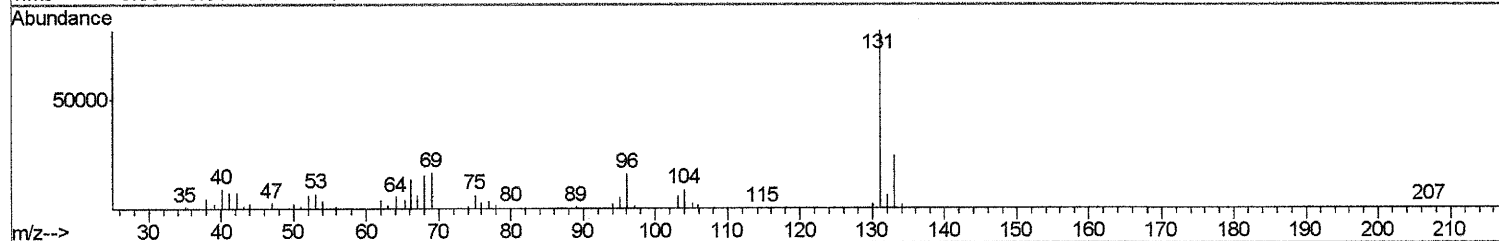
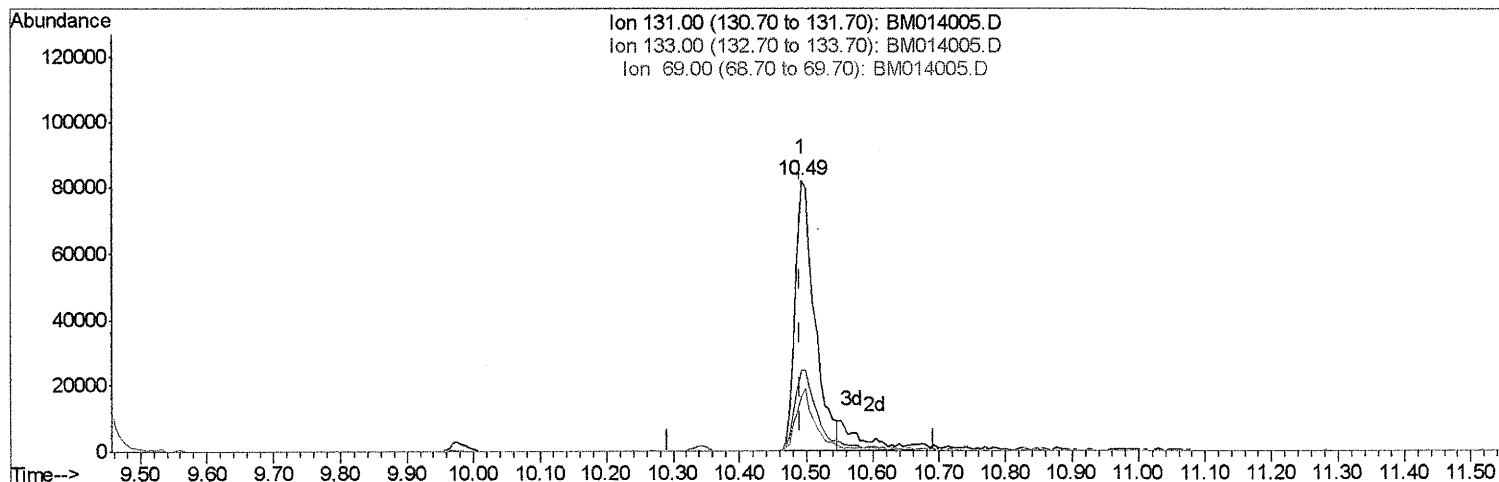
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TIC: BM014005.D

(29) 4-Chloroaniline-d4 (S)

10.492min (-0.000) 41.58ng/ul

response 167044

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	29.79
69.00	24.30	20.41
0.00	0.00	0.00

Quantitation Report (Qedit)

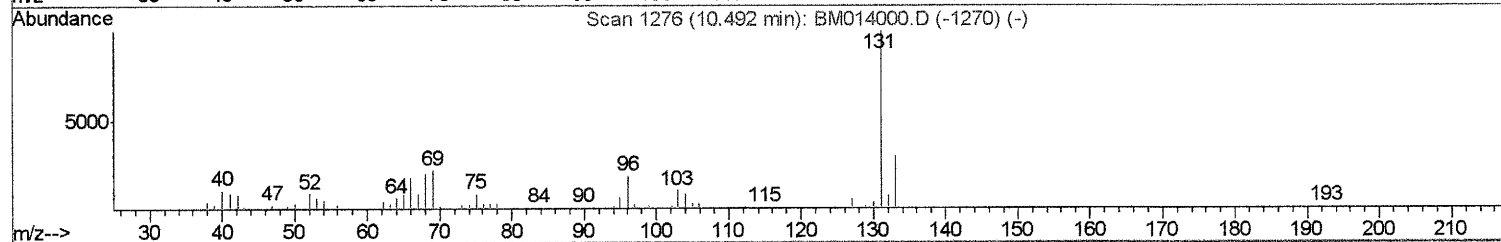
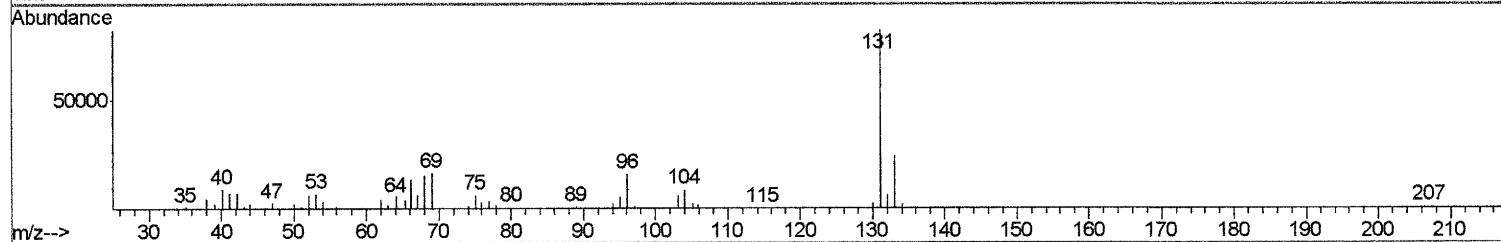
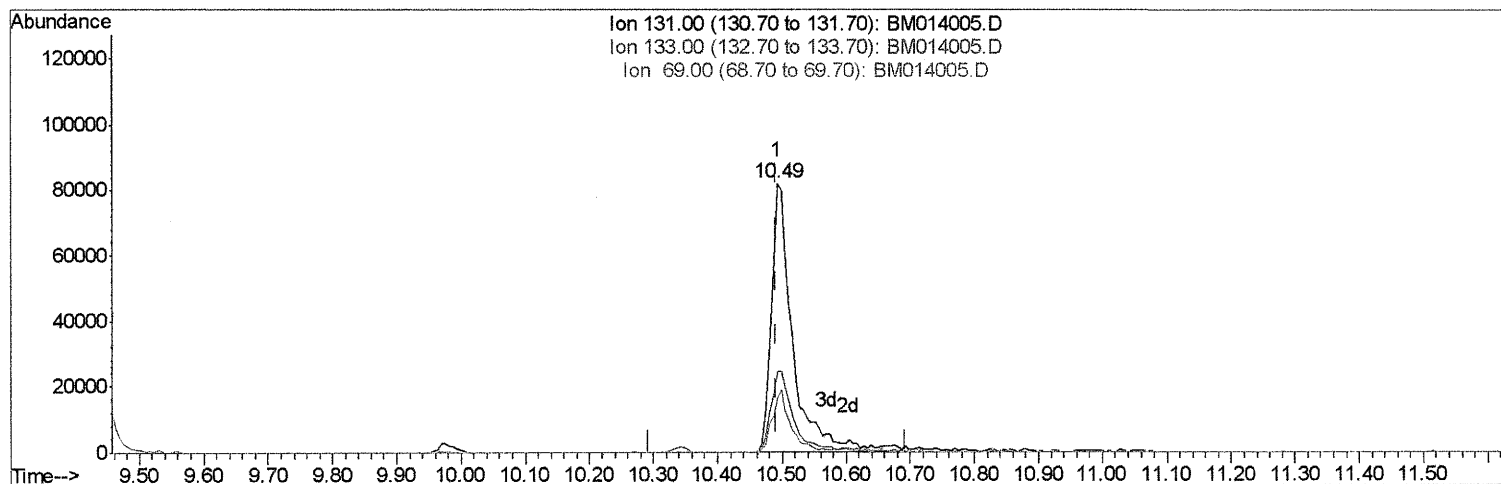
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Manual Integrations
APPROVED

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1/31/2018 8:35:57 PM

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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM014005.D

(29) 4-Chloroaniline-d4 (S)

10.492min (-0.000) 46.32ng/ul m> SJ 2/8/18

response 186074

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	29.79
69.00	24.30	20.41
0.00	0.00	0.00

Quantitation Report (Qedit)

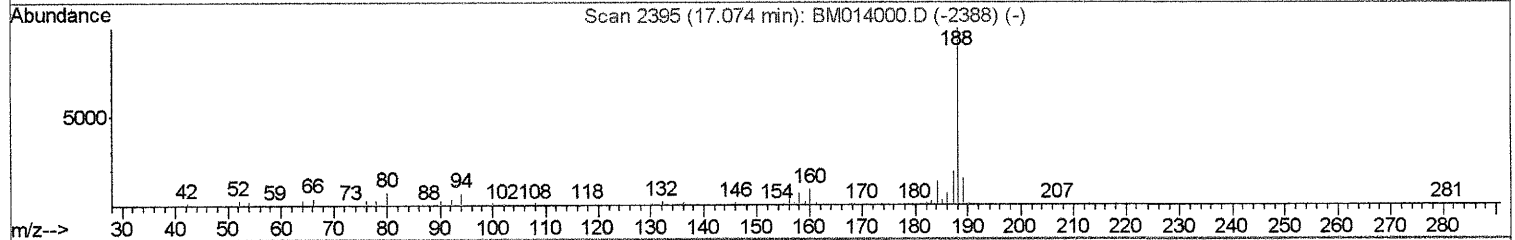
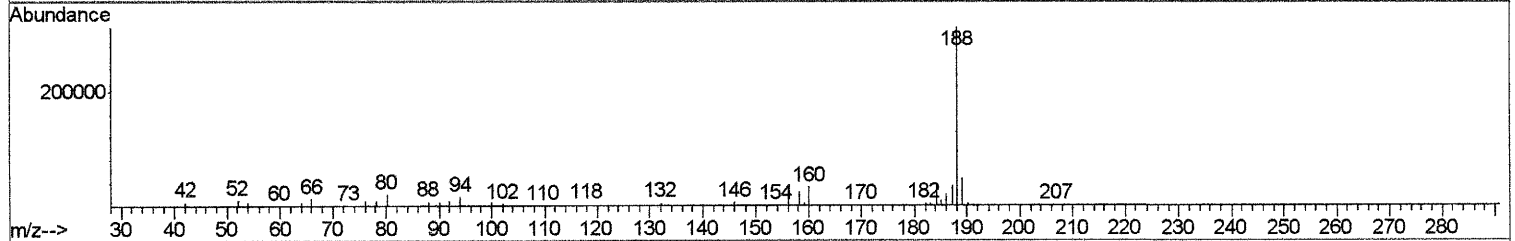
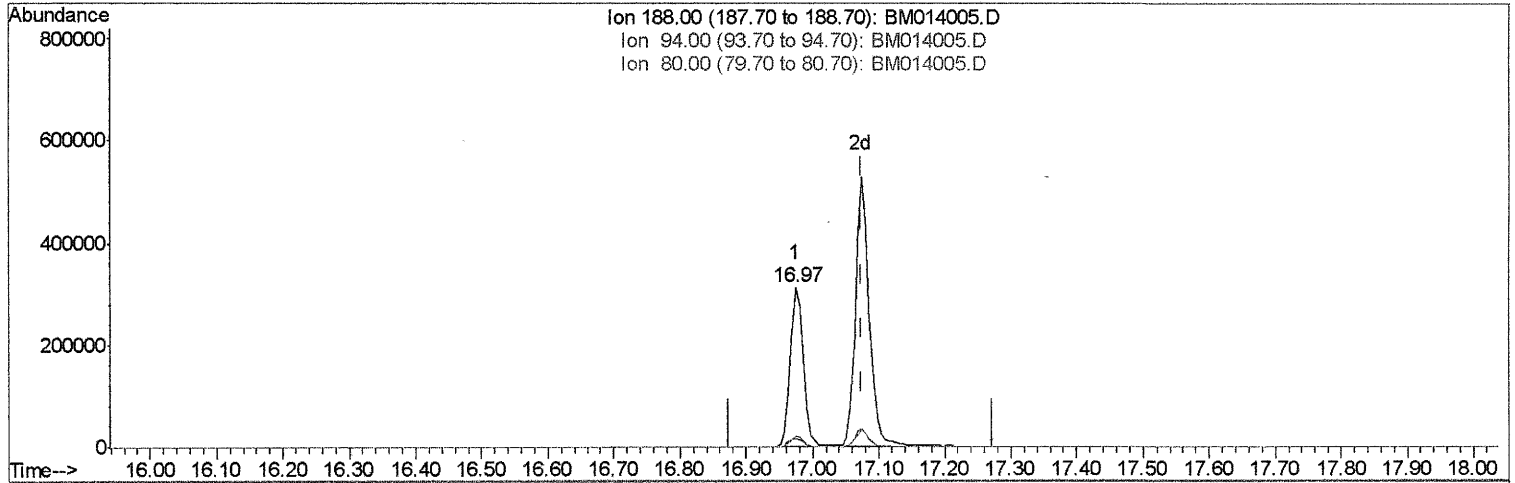
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 Misc :
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Instrument :
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Manual Integrations
 APPROVED

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TIC: BM014005.D

(70) Anthracene-d10 (S)

16.974min (-0.100) 20.53ng/ul

response 432249

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	5.05
80.00	5.90	6.61
0.00	0.00	0.00

Quantitation Report (Qedit)

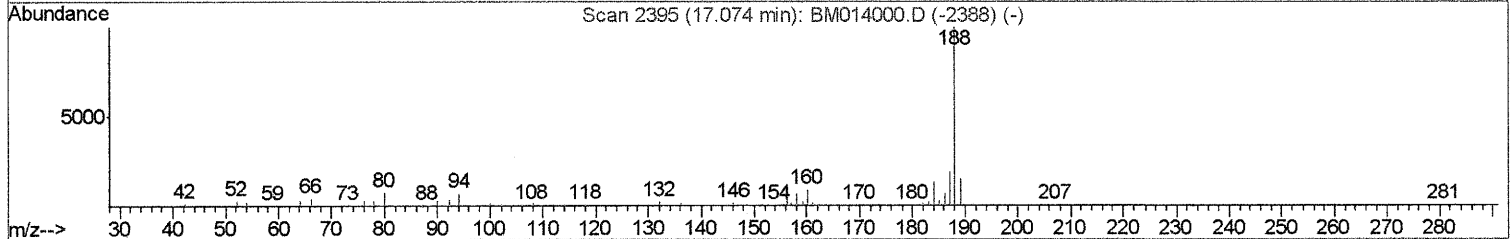
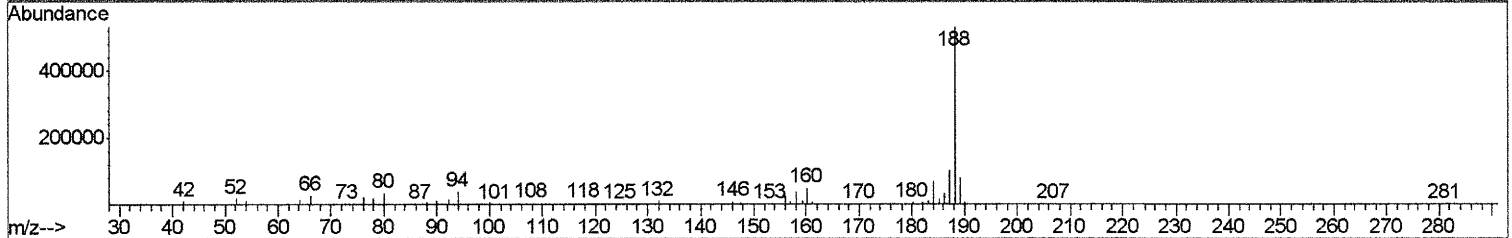
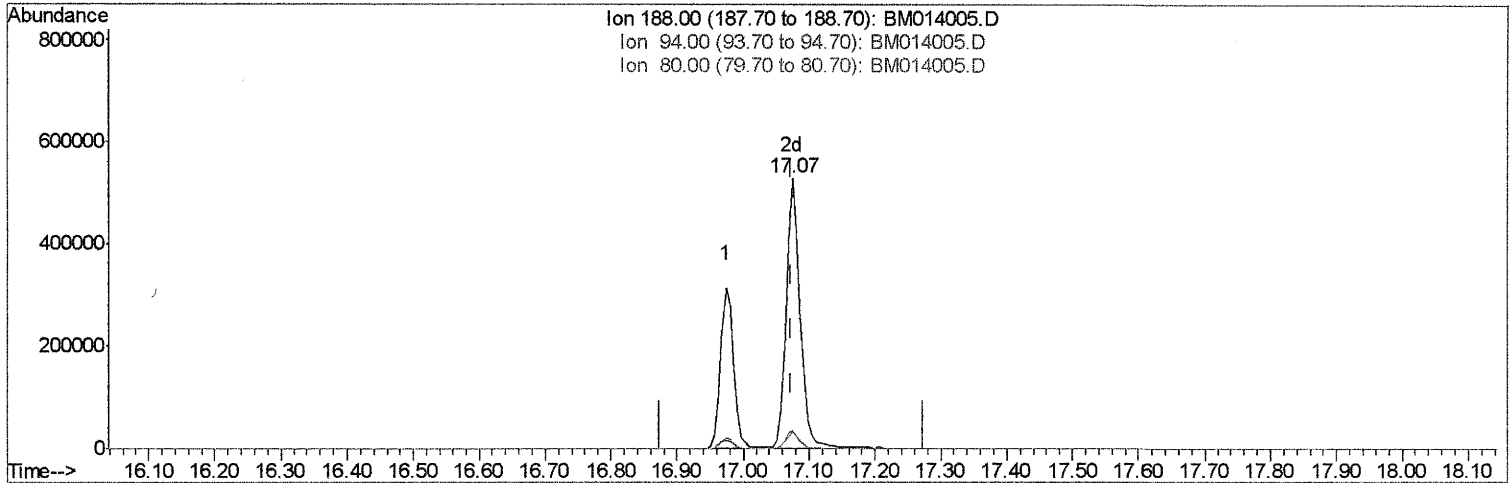
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 Sample : J1296-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C27

Manual Integrations
 APPROVED

Sohil
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TIC: BM014005.D

(70) Anthracene-d10 (S)

17.074min (-0.000) 36.97ng/ul m > SJ 2/1/18

response 778262

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.94#
80.00	5.90	6.49
0.00	0.00	0.00

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 Data File : BM014005.D
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 Operator : SJ/JU
 Sample : J1296-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 F6C27

Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:35:57 PM

Quant Time: Jan 31 06:13:54 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	78002	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	292322	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	174638	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	432249	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	565571	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	603939	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	10616	5.38	ng/uL	0.00
5) Phenol-d5	6.76	99	189553	31.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	119958	33.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	165233	33.86	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	156983	34.10	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	81759	36.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	90639	37.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	167551	36.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	186074m	46.32	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	540865	37.58	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	679270	37.01	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	52750	22.55	ng/ul	0.01
57) Fluorene-d10	15.22	176	486600	38.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	64788	24.90	ng/ul	0.00
70) Anthracene-d10	17.07	188	778262m	36.97	ng/ul	0.00
76) Pyrene-d10	19.38	212	965218	36.66	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1096372	39.50	ng/ul	0.00

SJ 2/8/18

SJ 2/8/18

Target Compounds				Ovalue	
6) Phenol	6.79	94	8398	1.398	ng/ul# 50
44) Dimethylphthalate	13.69	163	139061	9.826	ng/ul 96
68) Pentachlorophenol	16.65	266	10457	3.581	ng/ul# 82

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