

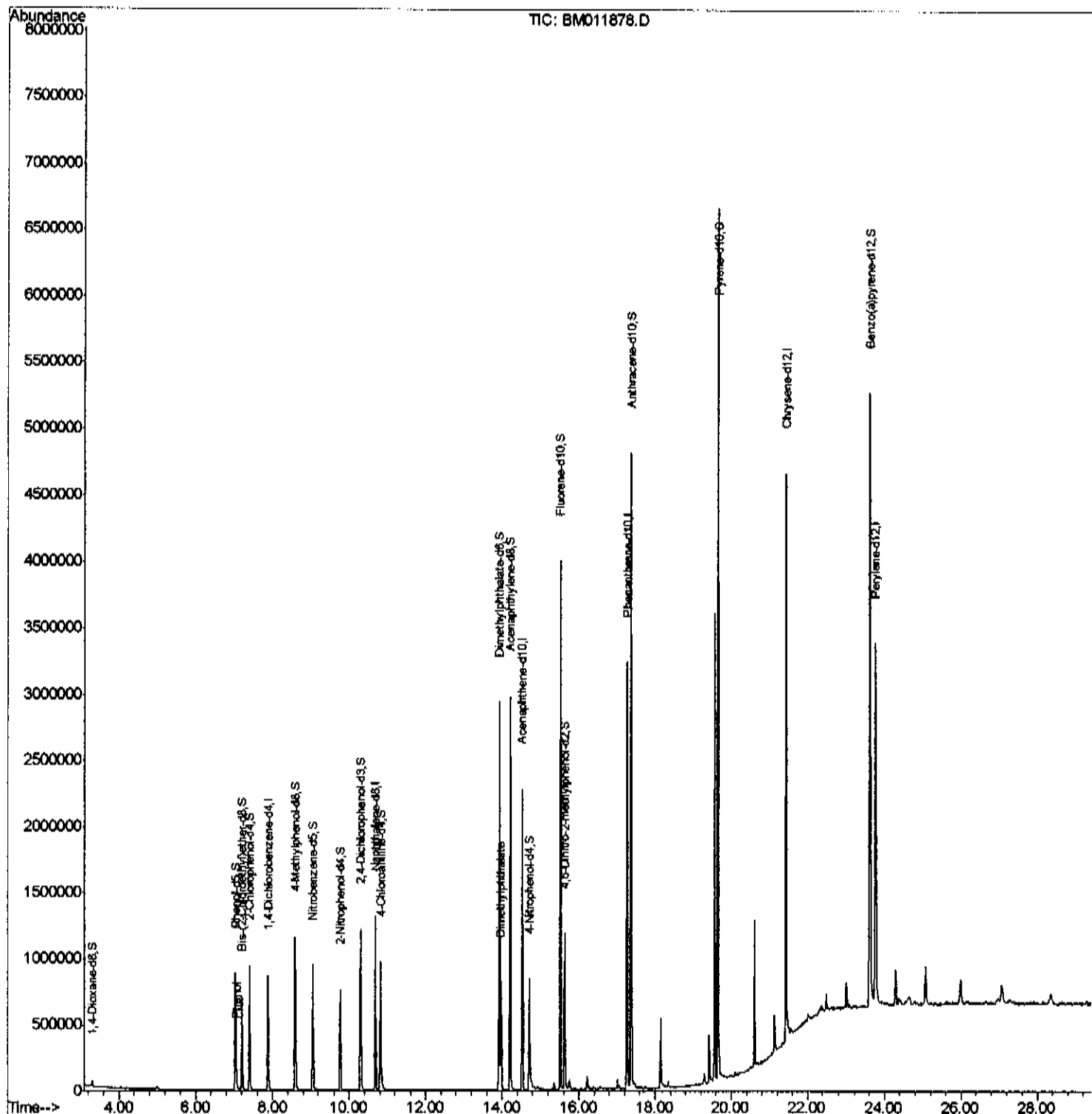
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100317\
Data File : BM011878.D
Acq On : 04 Oct 2017 07:30
Operator : SJ/JU
Sample : I5406-06
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
B0BJ5

Manual Integrations
APPROVED

Sohil
10/4/2017 7:28:29 PM

Quant Time: Oct 04 08:57:30 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 04 05:30:09 2017
Response via : Initial Calibration



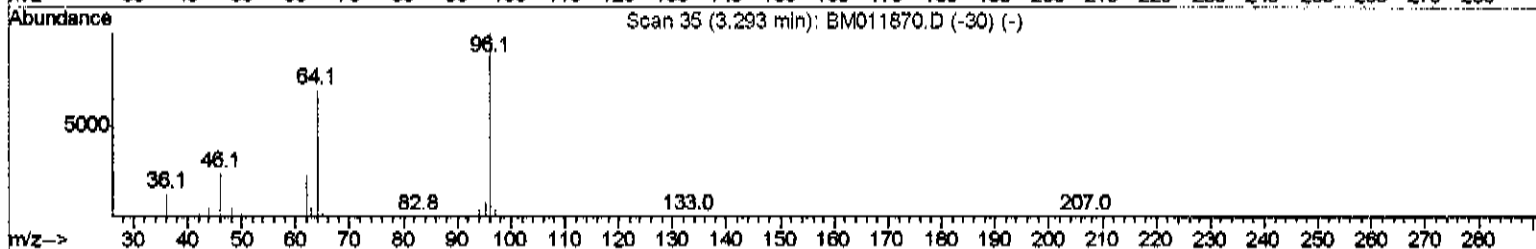
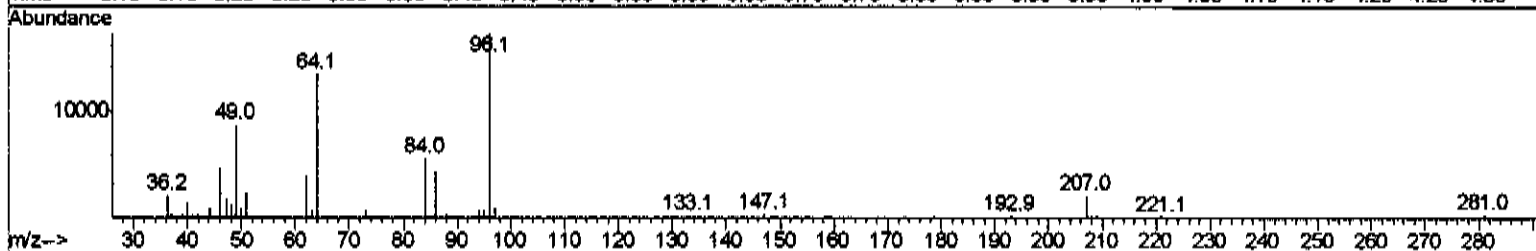
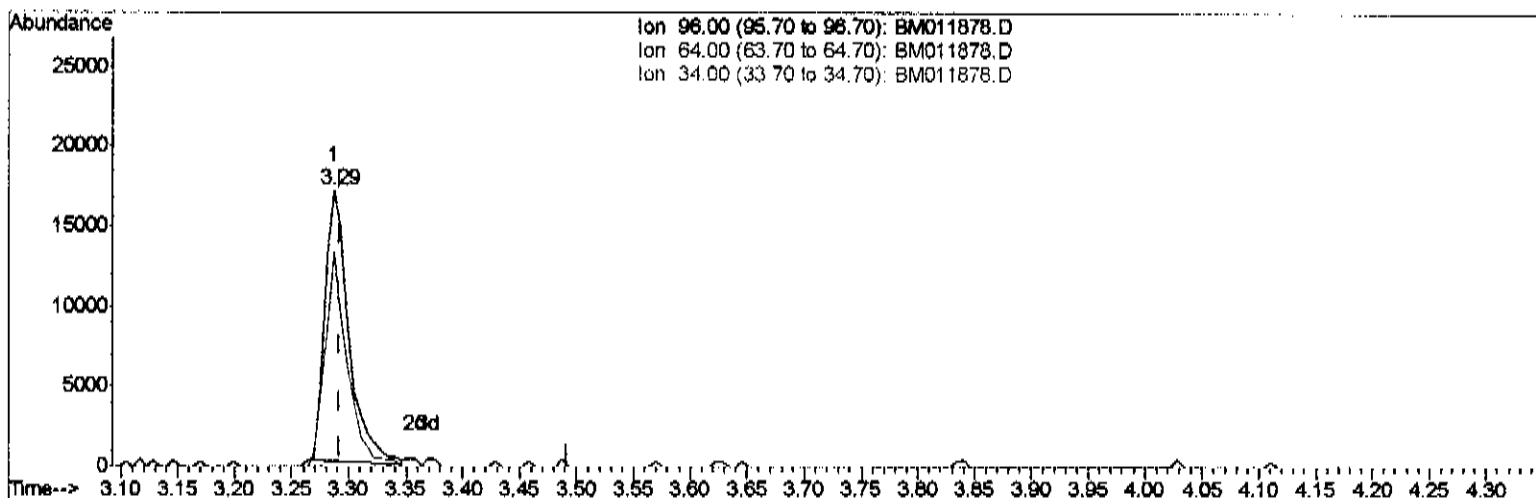
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TIC: BM011878.D

(3) 1,4-Dioxane-d8 (S)

3.287min (-0.006) 4.86ng/uL

response 24892

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	74.16
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

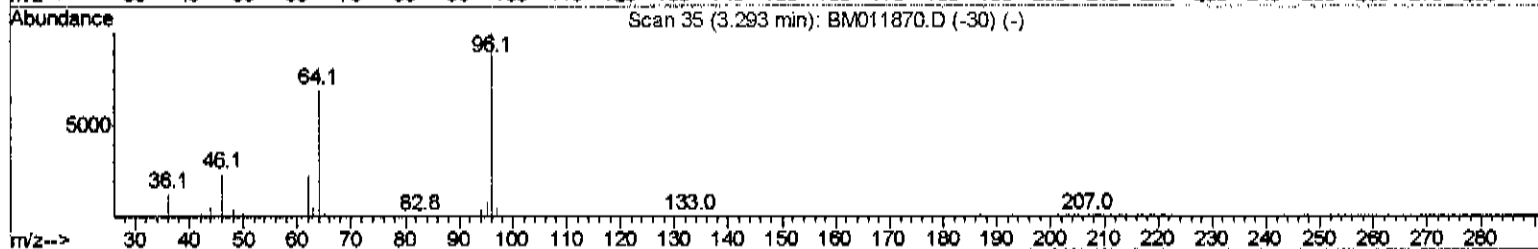
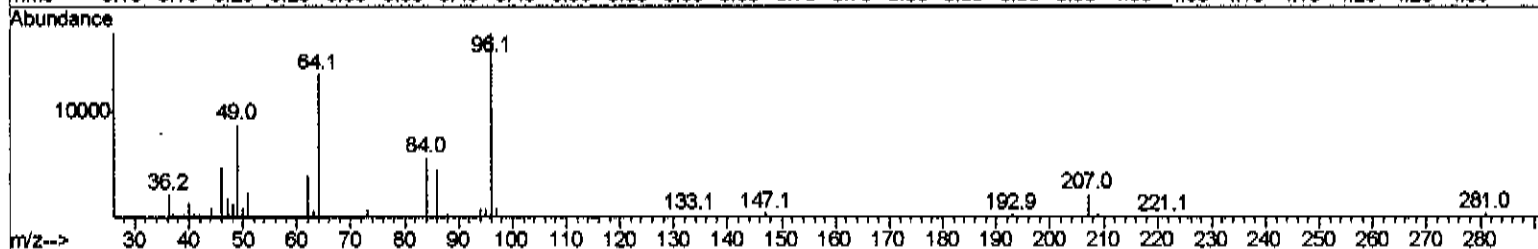
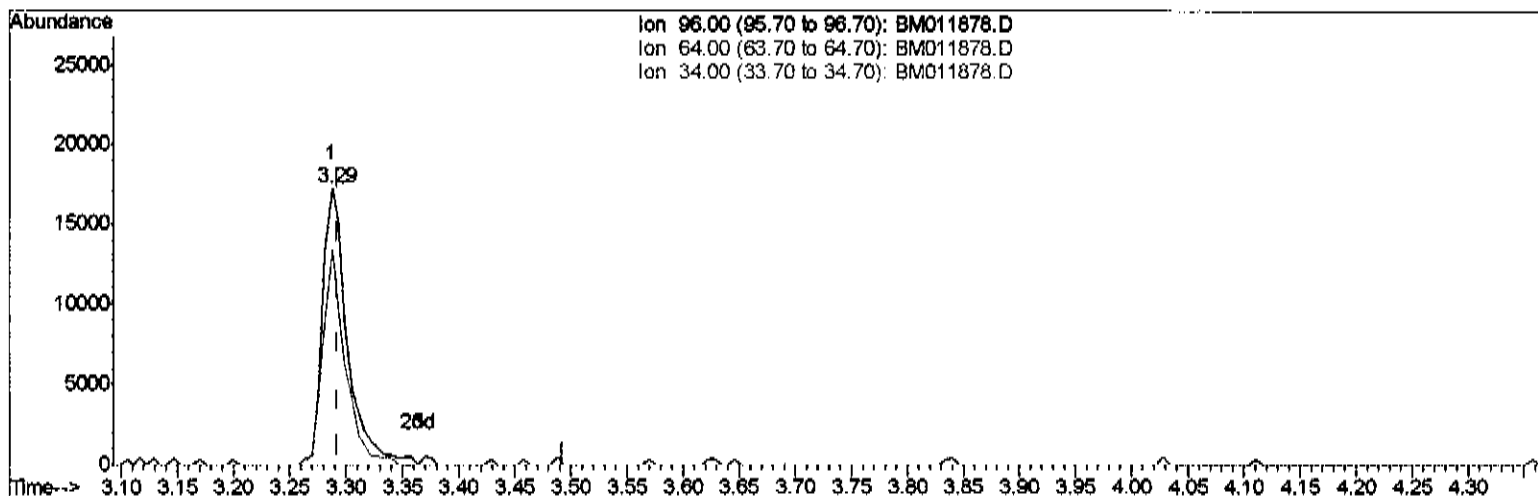
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Manual Integrations
APPROVED

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OLast Update : Wed Oct 04 05:30:09 2017
Response via : Initial Calibration



TIC: BM011878.D

(3) 1,4-Dioxane-d8 (S)

3.287min (-0.006) 5.19ng/uL *SJ 10/6/17*

response 26609

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	69.38
34.00	0.00	0.00
0.00	0.00	0.00

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 Operator : SJ/JU
 Sample : I5406-06
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0BJ5

Manual Integrations
 APPROVED

Sohil
 10/4/2017 7:28:29 PM

Quant Time: Oct 04 08:57:30 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 04 05:30:09 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	242470	20.00	ng/ul	0.00
18) Naphthalene-d8	10.68	136	1100011	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	722666	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	1786868	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	2065167	20.00	ng/ul	0.00
83) Perylene-d12	23.75	264	2078848	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	26609m	5.19	ng/uL	>0.00
5) Phenol-d5	7.03	99	493153	23.64	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.20	67	320649	25.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	444248	26.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	454808	25.22	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	217878	27.81	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	247582	28.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	473282	26.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	550455	28.29	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	1889111	30.16	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	2108851	28.65	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	234823	21.46	ng/ul	0.00
57) Fluorene-d10	15.50	176	1610296	29.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	269045	22.38	ng/ul	0.00
70) Anthracene-d10	17.36	188	2724403	30.94	ng/ul	0.00
76) Pyrene-d10	19.64	212	3366701	36.14	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.60	264	3120787	31.21	ng/ul	0.00

Target Compounds

					Qvalue	
6) Phenol	7.06	94	31208	1.512	ng/ul	91
44) Dimethylphthalate	13.97	163	523644	8.690	ng/ul	99

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