

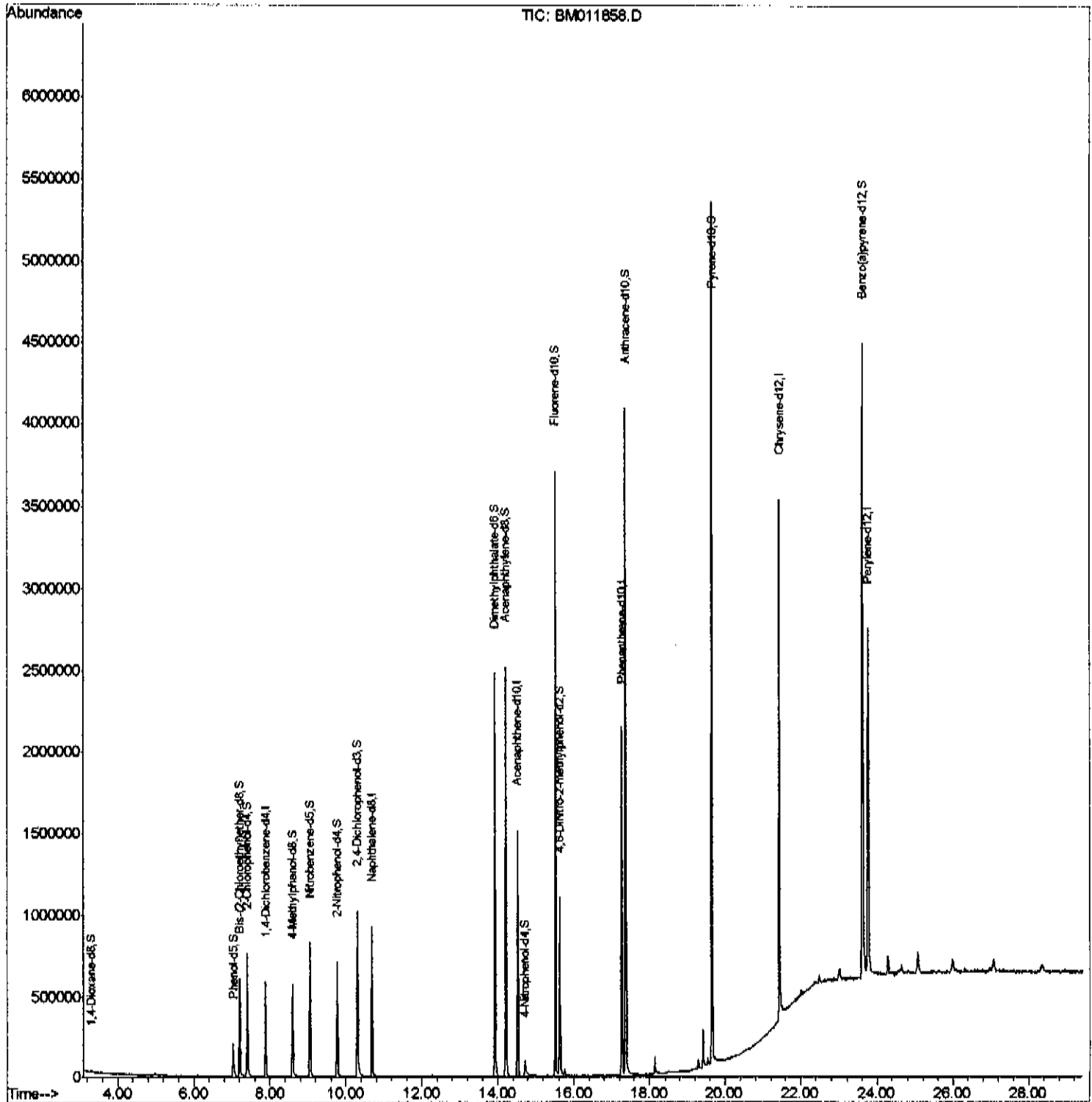
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100317\
Data File : BM011858.D
Acq On : 03 Oct 2017 19:32
Operator : SJ/JU
Sample : I5525-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AA5

Manual Integrations
APPROVED

Sohil
10/4/2017 7:28:01 PM

Quant Time: Oct 04 04:12:09 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 03 15:47:54 2017
Response via : Initial Calibration



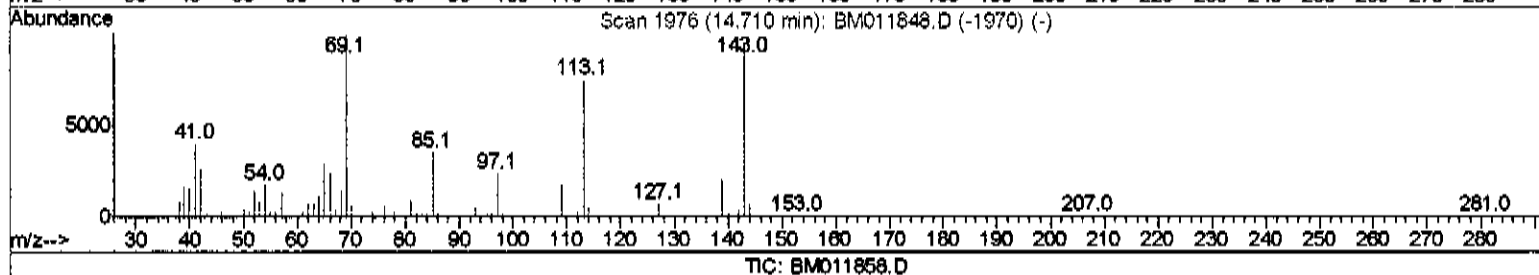
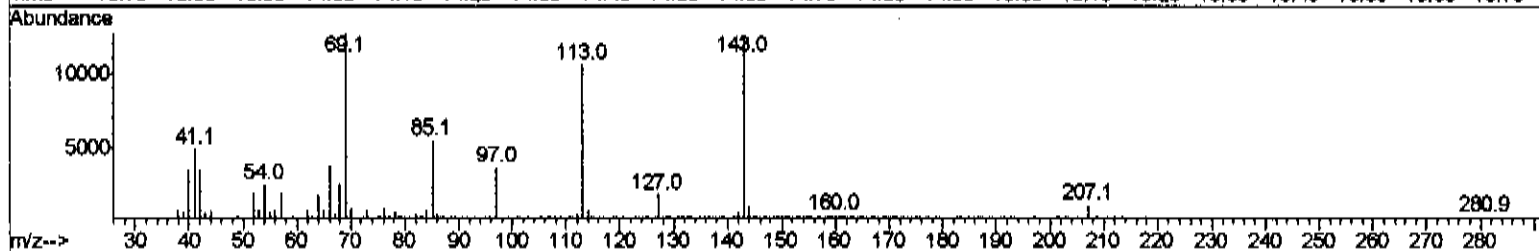
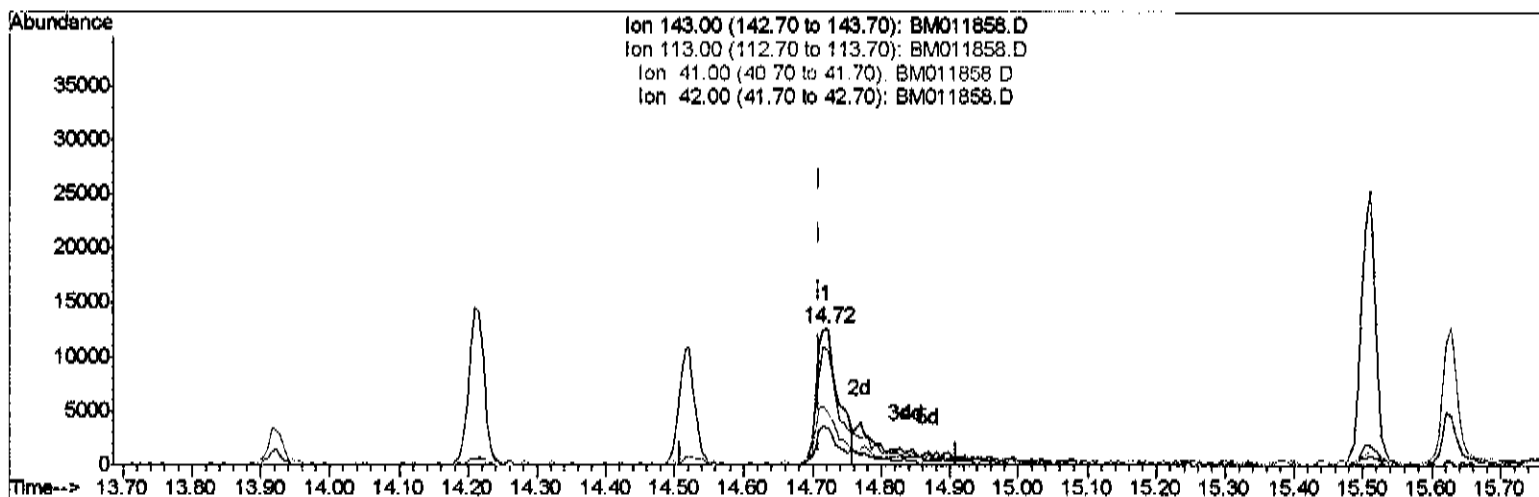
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(51) 4-Nitrophenol-d4 (S)

14.721min (+0.012) 3.61ng/ul

response 27860

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	83.78#
41.00	34.80	38.69
42.00	20.50	27.65#

Quantitation Report (Qedit)

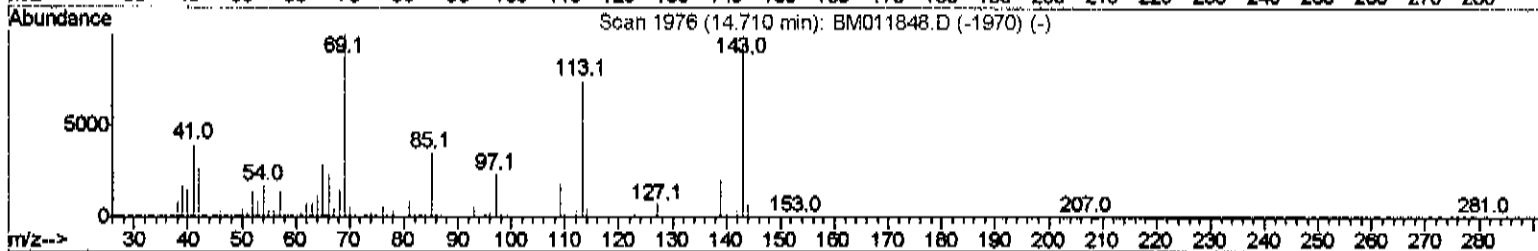
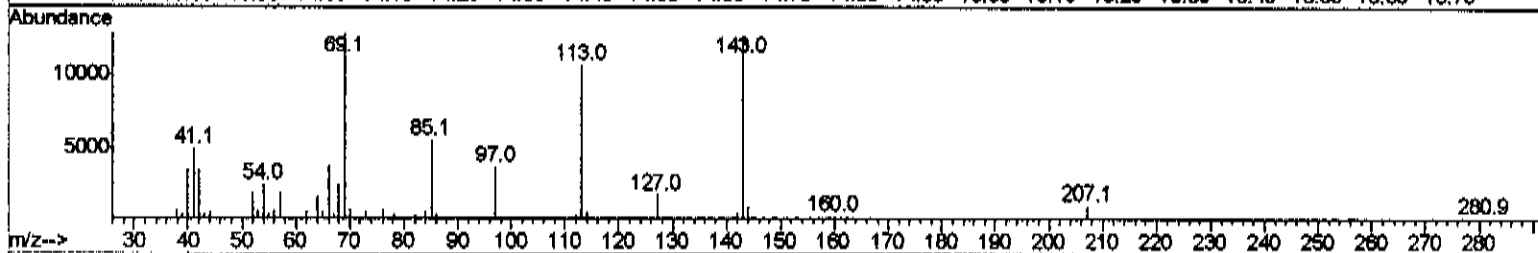
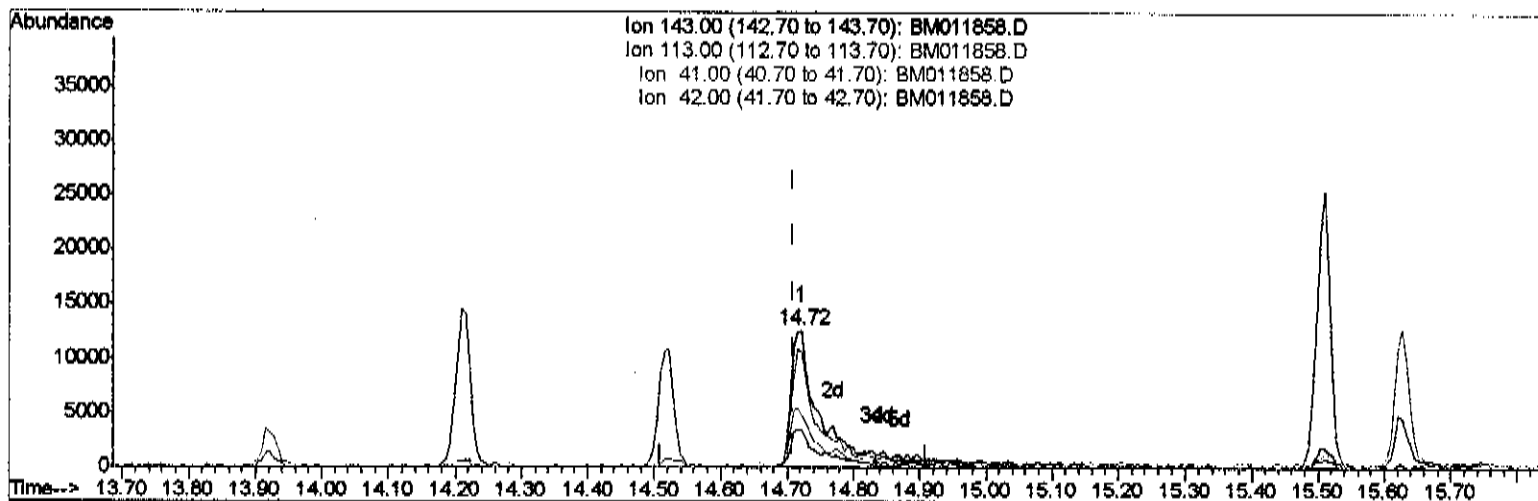
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Instrument :
BNA_M
ClientSampled :
C0AA5

Manual Integrations
APPROVED

Sohil
10/4/2017 7:28:01 PM

Quant Time: Oct 04 03:51:30 2017
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 03 15:47:54 2017
Response via : Initial Calibration



TIC: BM011858.D

(51) 4-Nitrophenol-d4 (S)

14.721min (+0.012) 4.86ng/ul m

response 37442

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	83.78#
41.00	34.80	38.69
42.00	20.50	27.65#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100317\
 Data File : BM011858.D
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 Operator : SJ/JU
 Sample : I5525-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C0AA5

Manual Integrations
 APPROVED

Sohil
 10/4/2017 7:28:01 PM

Quant Time: Oct 04 04:12:09 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 03 15:47:54 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	168652	20.00	ng/ul	0.00
18) Naphthalene-d8	10.68	136	780480	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	509060	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	1258648	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	1500447	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1670331	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	7968	2.23	ng/uL	0.00
5) Phenol-d5	7.03	99	129143	8.90	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.20	67	294337	34.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	350720	30.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	232073	18.50	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	197951	35.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	225410	36.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	409203	32.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	1310	0.09	ng/ul	0.04
43) Dimethylphthalate-d6	13.92	166	1650049	37.40	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	1850359	35.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	37442m	4.86	ng/ul	0.01
57) Fluorene-d10	15.51	176	1413063	36.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	247387	29.21	ng/ul	0.00
70) Anthracene-d10	17.36	188	2312772	37.29	ng/ul	0.00
76) Pyrene-d10	19.64	212	2843143	42.01	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	2807334	34.94	ng/ul	0.00

Target Compounds Ovalue

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