

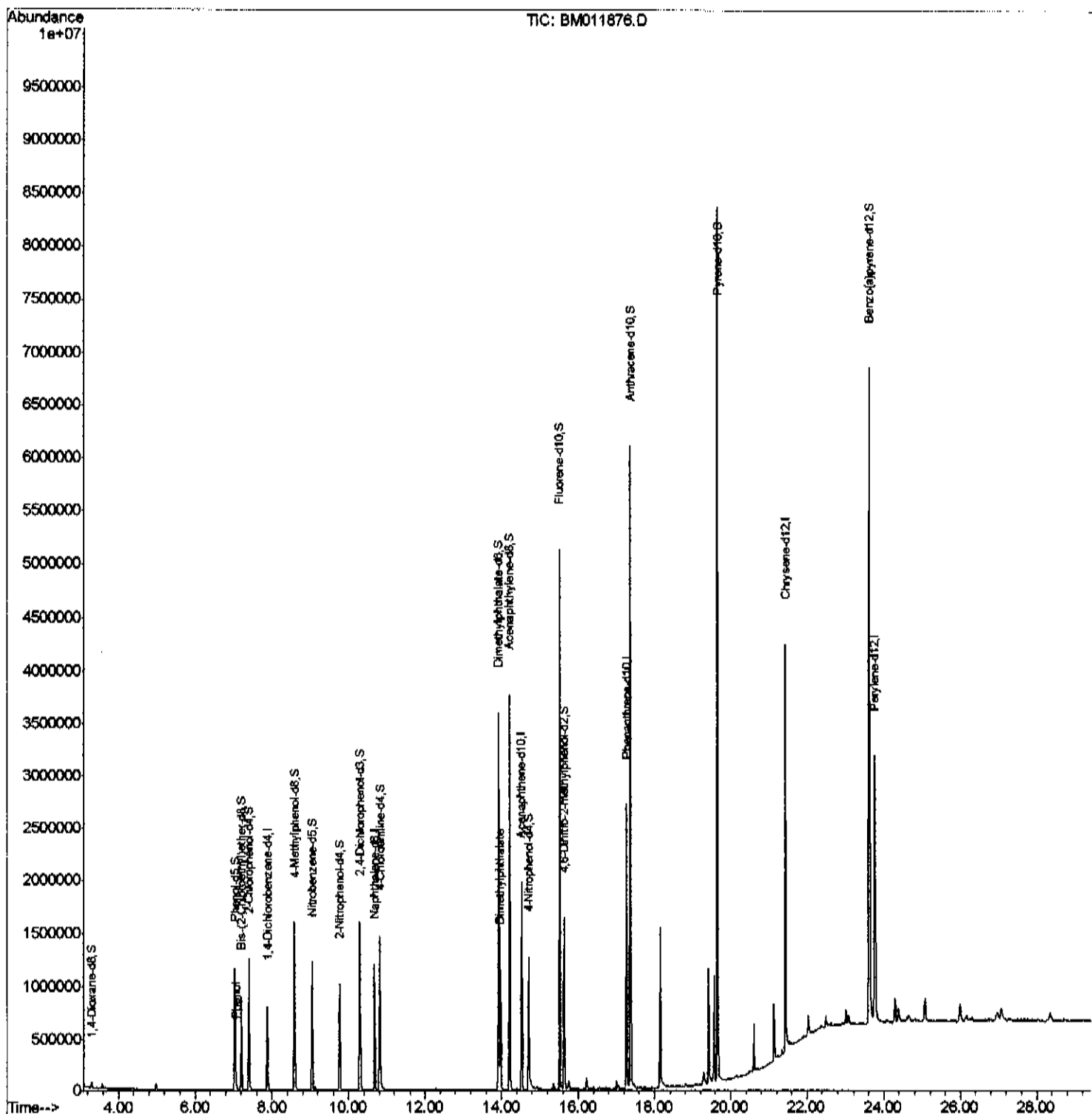
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Data File : BM011876.D
Acq On : 04 Oct 2017 06:19
Operator : SJ/JU
Sample : I5406-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
B0BH3

Manual Integrations
APPROVED

Sohil
10/4/2017 7:28:27 PM

Quant Time: Oct 04 08:52:38 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



Quantitation Report (Qedit)

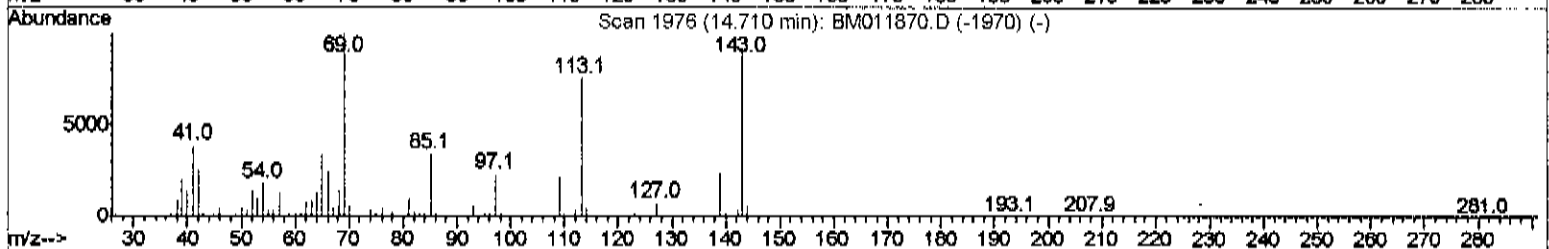
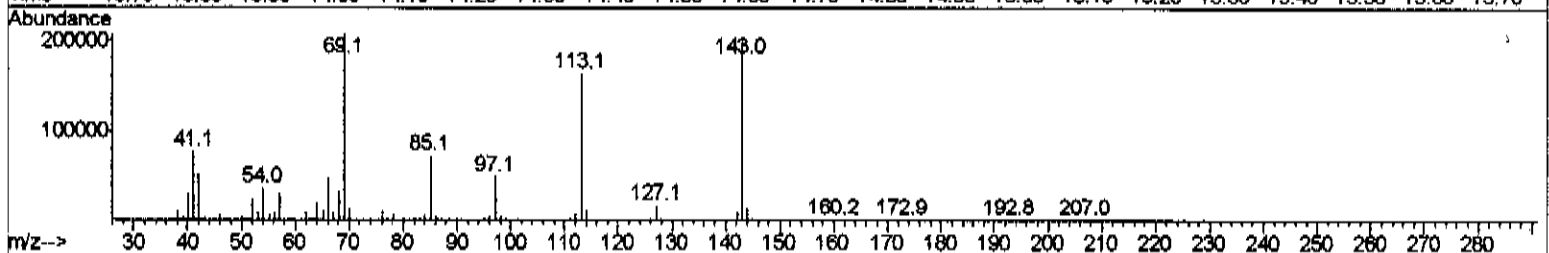
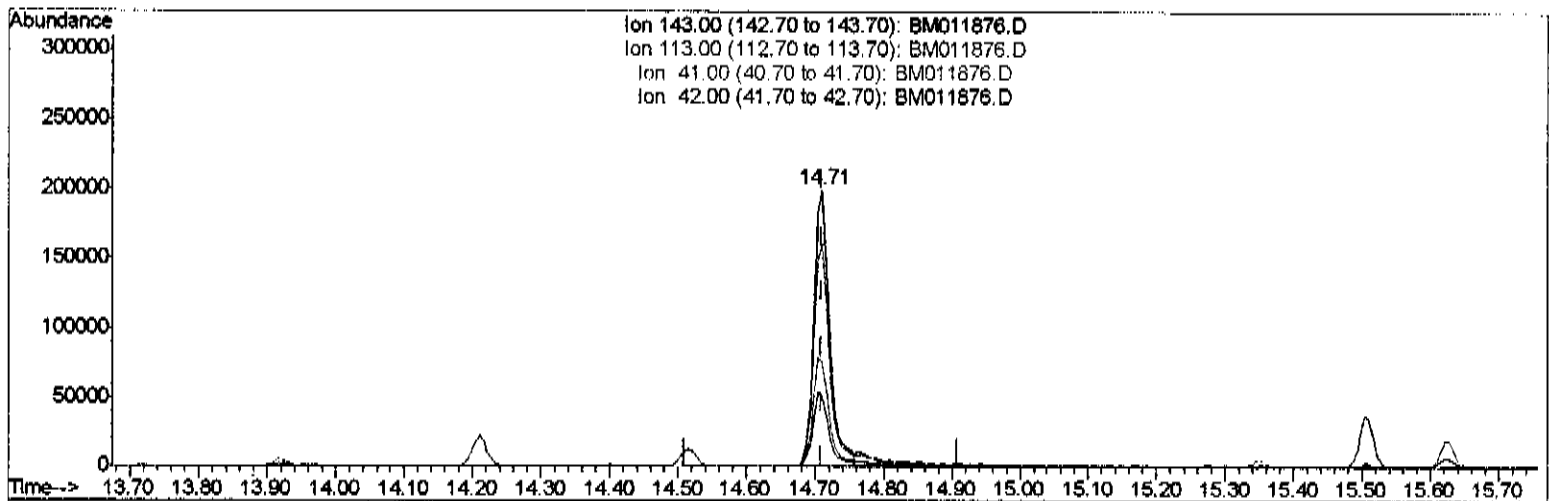
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TIC: BM011876.D

(51) 4-Nitrophenol-d4 (S)

14.710min (+0.000) 32.71ng/ul

response 315990

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	81.43#
41.00	34.80	38.35
42.00	20.50	25.65#

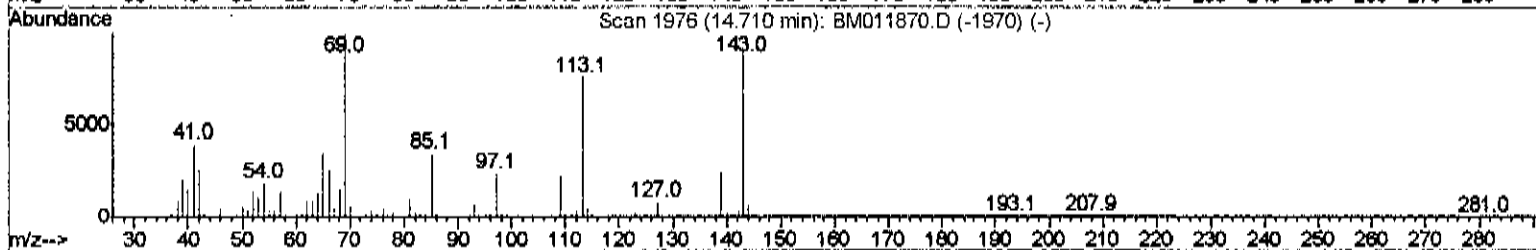
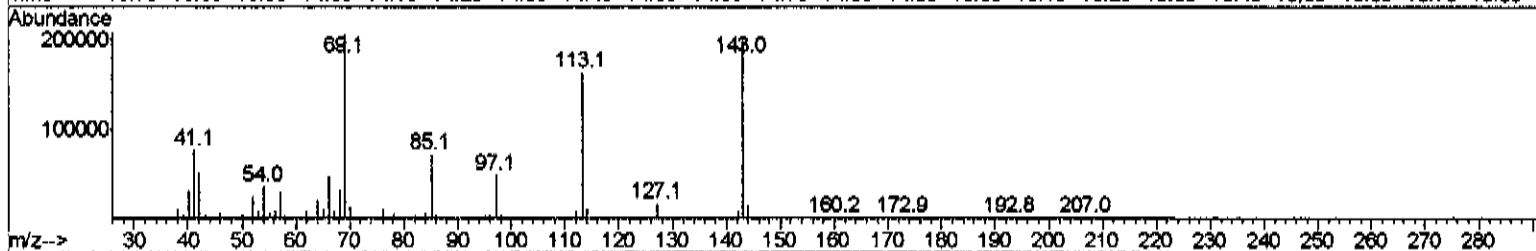
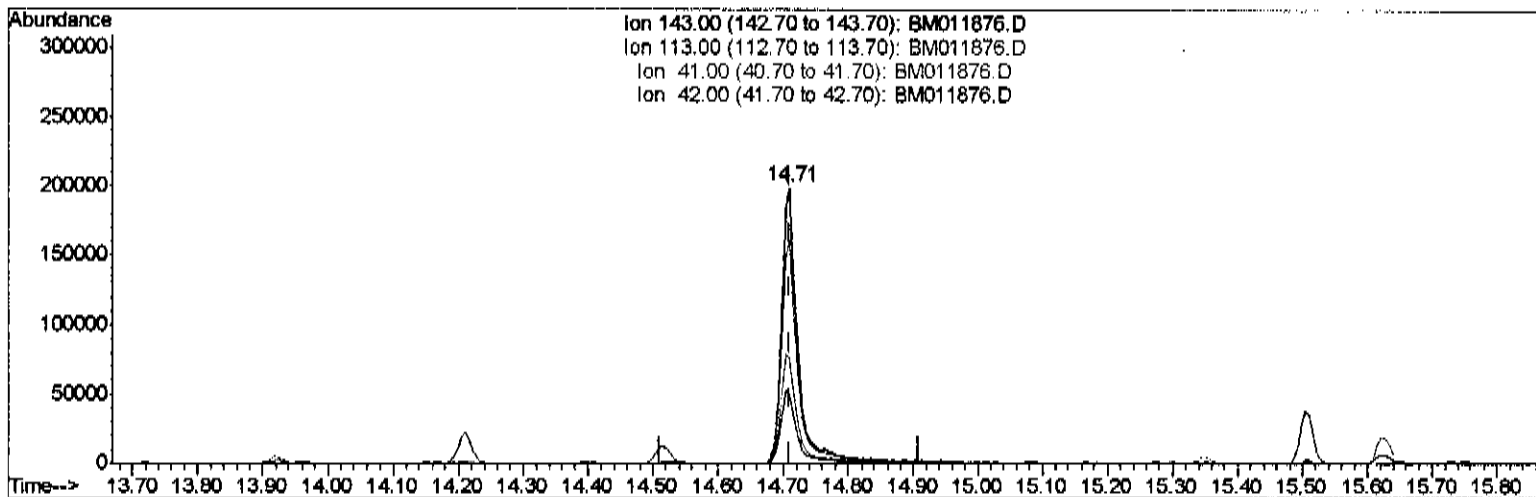
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Manual Integrations
APPROVED

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TIC: BM011876.D

(51) 4-Nitrophenol-d4 (S)

14.710min (+0.000) 35.77ng/ml *you 10/6/17*

response 345582

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	81.43#
41.00	34.80	38.35
42.00	20.50	25.65#

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 Operator : SJ/JU
 Sample : I5406-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0BH3

Manual Integrations
 APPROVED

Sohil
 10/4/2017 7:28:27 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	220979	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	999386	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	638001	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	1552071	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	1888247	20.00	ng/ul	0.00
83) Perylene-d12	23.75	264	2032558	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	32156	6.88	ng/uL	0.00
5) Phenol-d5	7.03	99	663684	34.91	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.20	67	412534	36.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	576748	37.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	597120	36.33	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	282159	39.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	326348	40.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	619913	38.27	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	812307	45.95	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	2347301	42.45	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	2668402	41.07	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	345582m>	35.77	ng/ul>	0.00
57) Fluorene-d10	15.51	176	2020626	41.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	366954	35.14	ng/ul	0.00
70) Anthracene-d10	17.36	188	3429877	44.85	ng/ul	0.00
76) Pyrene-d10	19.64	212	4243441	49.82	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	4396709	44.97	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.06	94	44711	2.377	ng/ul	89
44) Dimethylphthalate	13.97	163	736683	13.848	ng/ul	98

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