

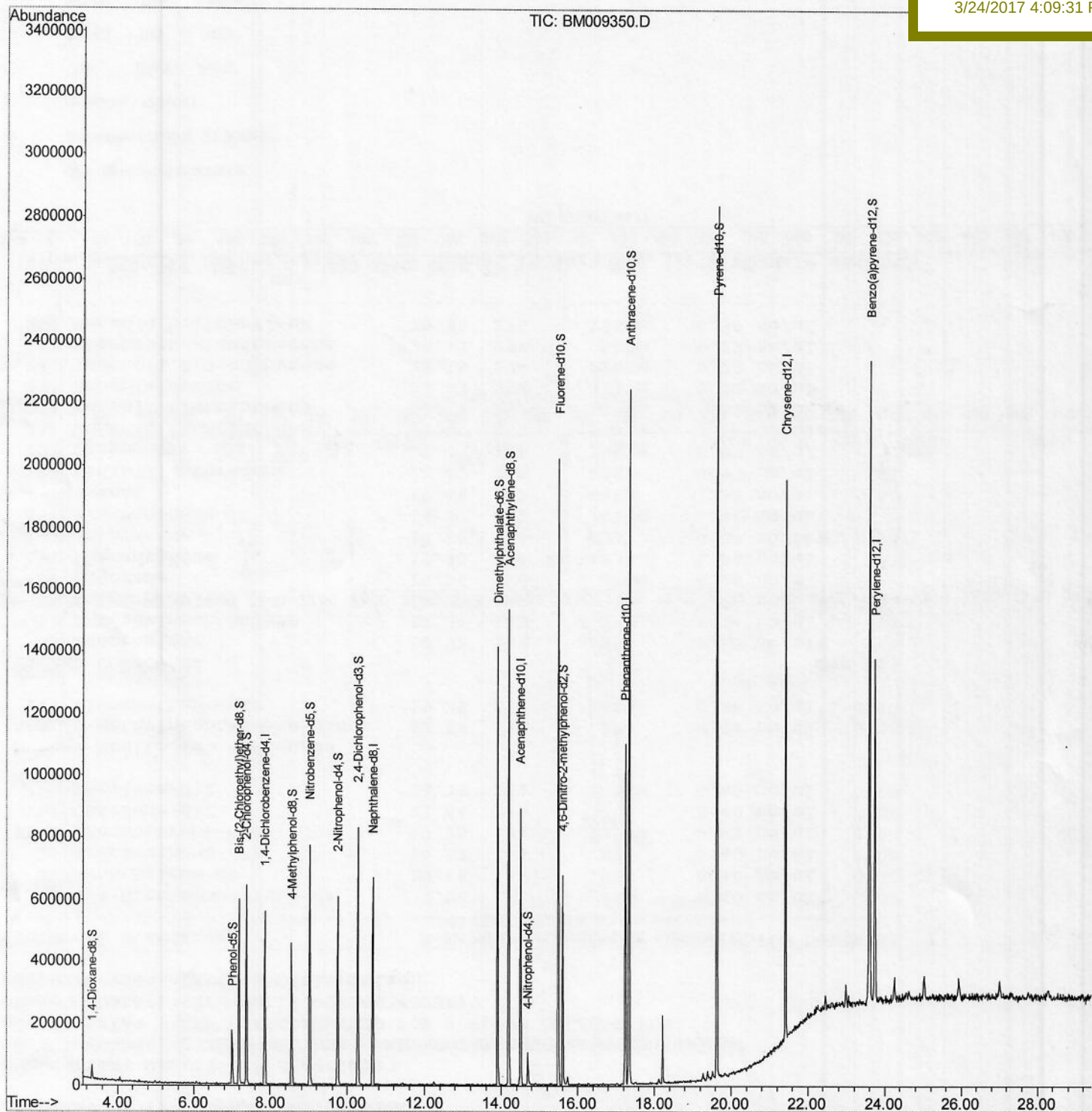
Data Path : Z:\HPCHEM1\BNA M\DATA\BM032317\
Data File : BM009350.D
Acq On : 23 Mar 2017 20:02
Operator : SJ/MA
Sample : I2357-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 24 04:51:59 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032317MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 24 04:32:18 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampled :
G9XT6

Manual Integrations
APPROVED

mohammad
3/24/2017 4:09:31 PM



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	122835	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	466655	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	268351	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.25	188	603067	20.00	ng/ul	0.00
77) Chrysene-d12	21.42	240	833747	20.00	ng/ul	0.00
85) Perylene-d12	23.74	264	832469	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	19796	6.14	ng/uL	0.00
5) Phenol-d5	7.01	99	81354	7.33	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.19	67	275008	34.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	209375	27.99	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	142307	17.16	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	125653	36.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	134470	36.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	237889	32.51	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	776474	41.14	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	934269	39.46	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	19416m	5.58	ng/ul	0.00
57) Fluorene-d10	15.49	176	708941	40.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	112048	29.40	ng/ul	0.00
70) Anthracene-d10	17.35	188	1140810	39.66	ng/ul	0.00
78) Pyrene-d10	19.64	212	1342874	37.99	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.60	264	1479038	38.58	ng/ul	0.00

Target Compounds

Ovalue

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

SJ
 03/27/2017

Quantitation Report (Qedit)

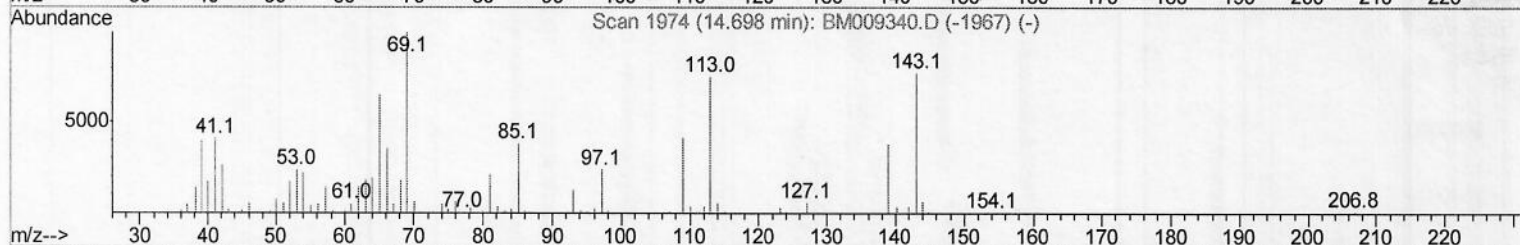
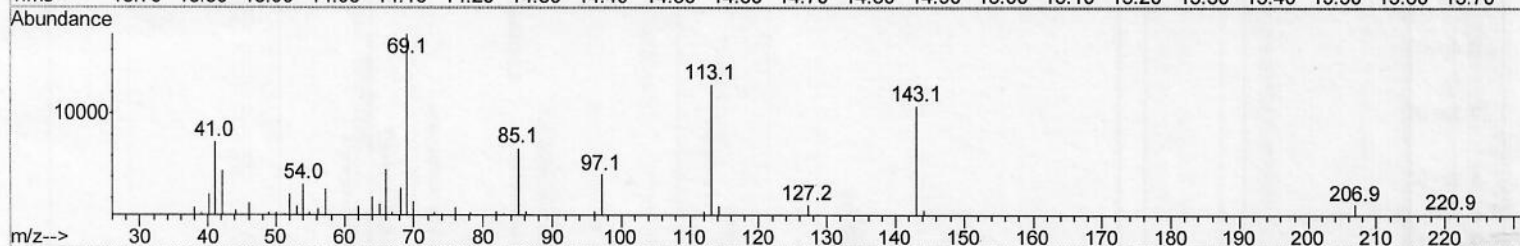
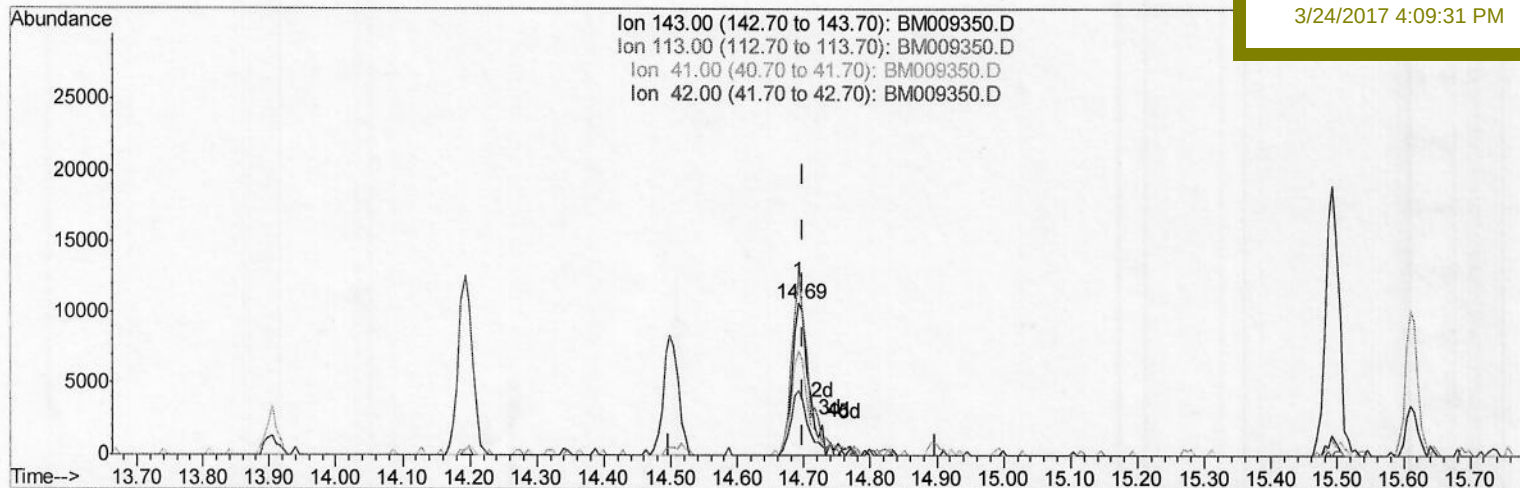
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TIC: BM009350.D

(51) 4-Nitrophenol-d4 (S)

14.692min (-0.005) 5.58ng/ul m

response 19416

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	119.16#
41.00	28.80	68.12#
42.00	19.10	42.20#

SJ
 03/27/2017

Quantitation Report (Qedit)

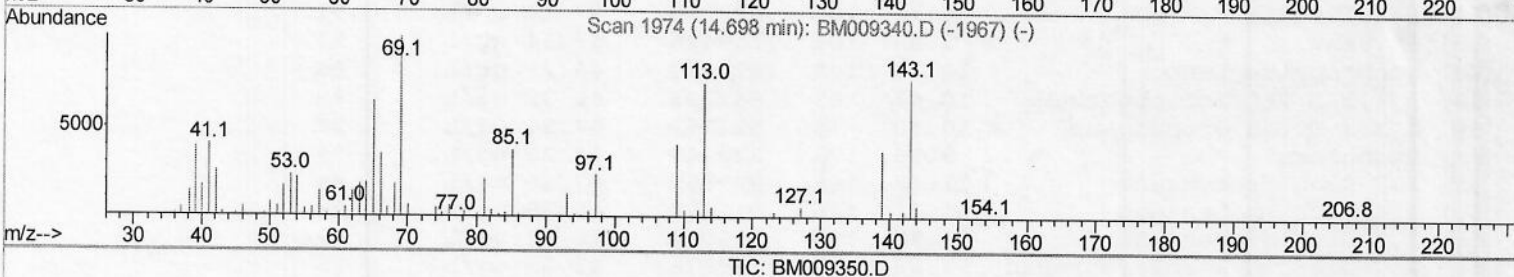
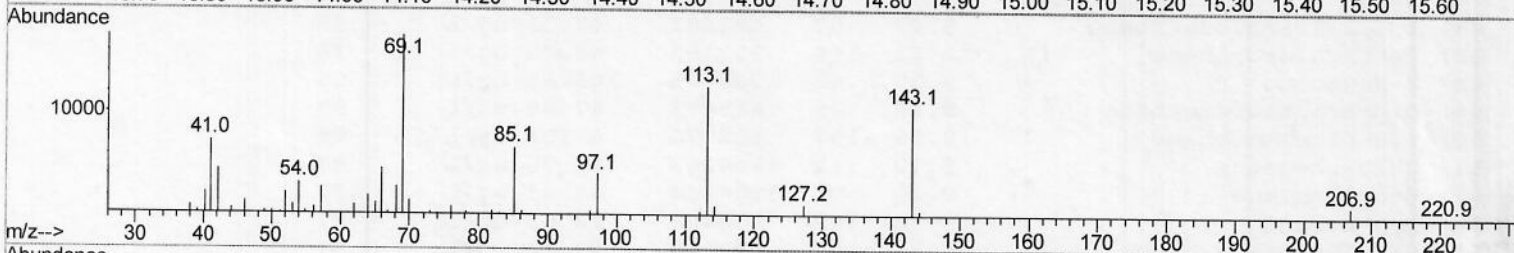
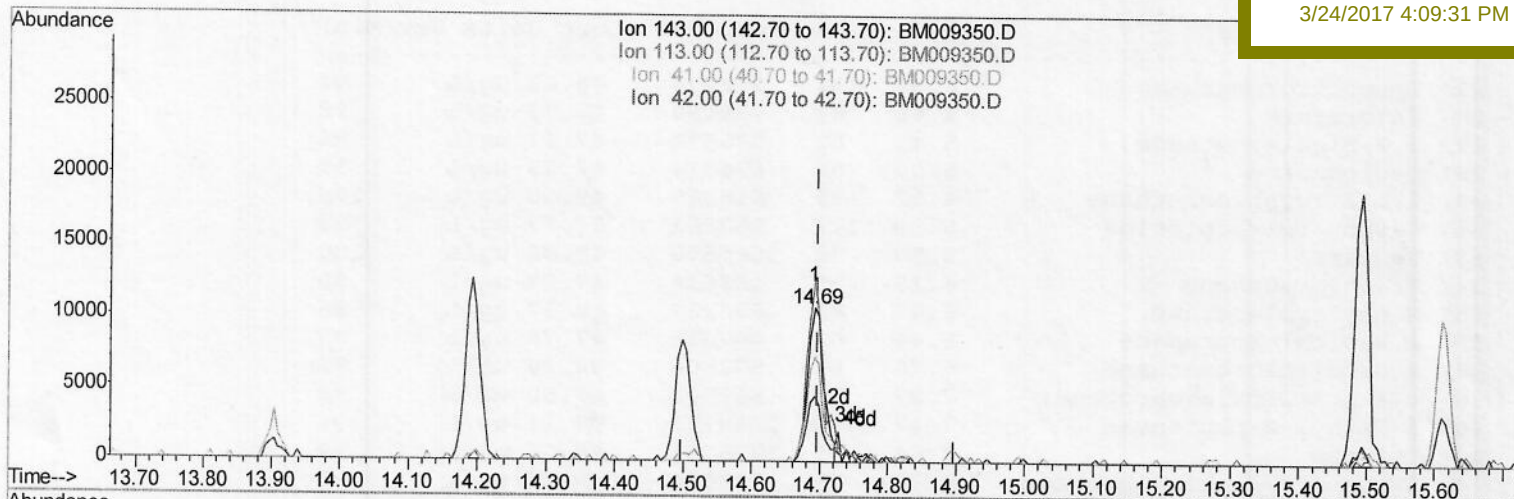
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(51) 4-Nitrophenol-d4 (S)

14.692min (-0.005) 5.01ng/ul

response 17419

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	119.16#
41.00	28.80	68.12#
42.00	19.10	42.20#