

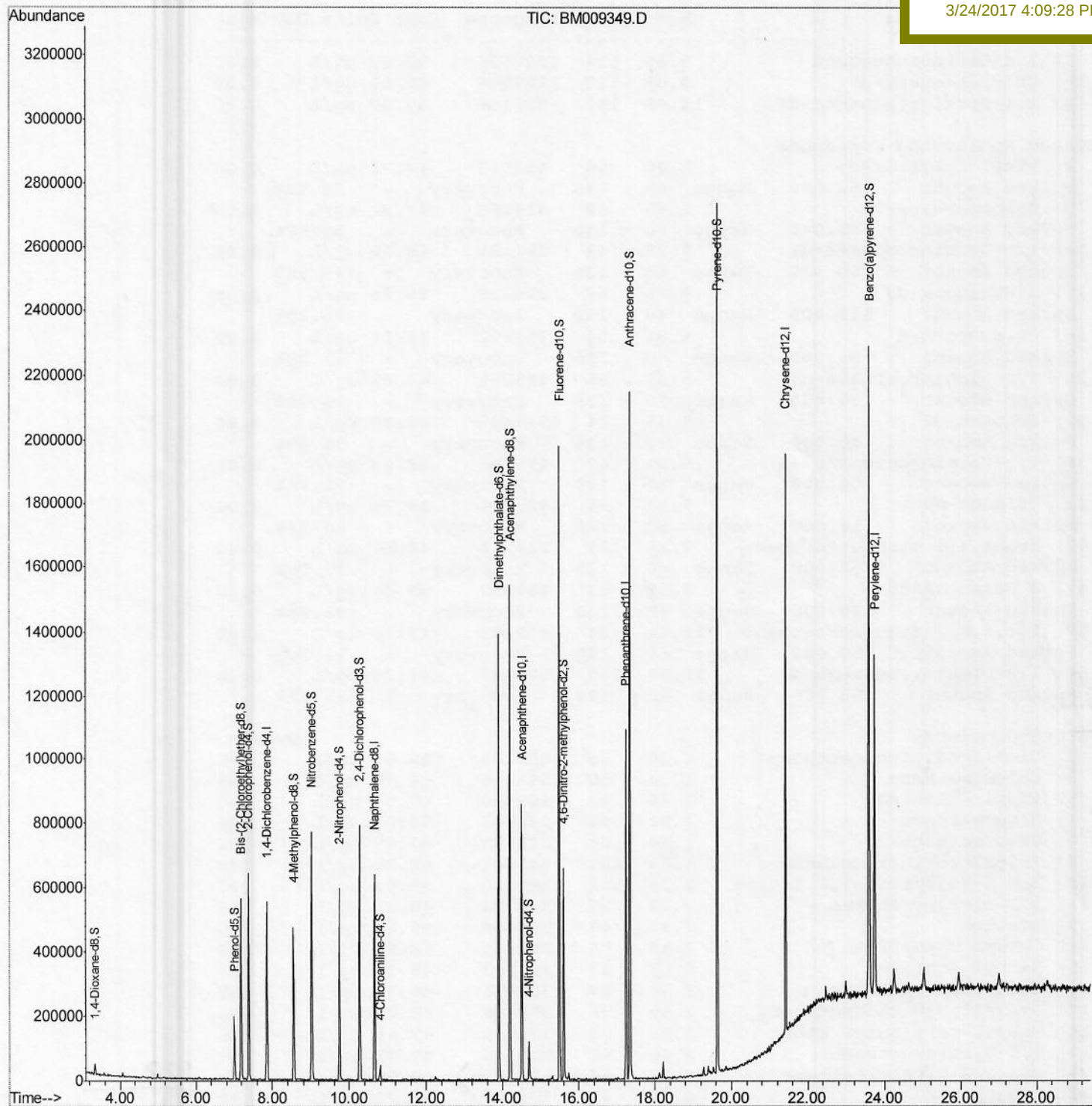
Data Path : Z:\HPCHEM1\BNA M\DATA\BM032317\
Data File : BM009349.D
Acq On : 23 Mar 2017 19:26
Operator : SJ/MA
Sample : I2357-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 24 04:49:48 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
ClientSampleId :
G9XT5

Manual Integrations
APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	118136	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	448587	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	263299	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.25	188	591474	20.00	ng/ul	0.00
77) Chrysene-d12	21.42	240	817732	20.00	ng/ul	0.00
85) Perylene-d12	23.75	264	789873	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	15568	5.02	ng/uL	0.00
5) Phenol-d5	7.01	99	89830	8.41	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.19	67	271180	35.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	211531	29.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	143879	18.04	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	119990	36.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	131692	36.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	230725	32.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	17936	2.21	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	757857	40.93	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	939265	40.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	23089m	6.76	ng/ul	0.00
57) Fluorene-d10	15.49	176	708791	41.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	112866	30.19	ng/ul	0.00
70) Anthracene-d10	17.34	188	1130438	40.07	ng/ul	0.00
78) Pyrene-d10	19.64	212	1324174	38.20	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.60	264	1425201	39.18	ng/ul	0.00

Target Compounds

Ovalue

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

SJ
 03/27/2017

Quantitation Report (Qedit)

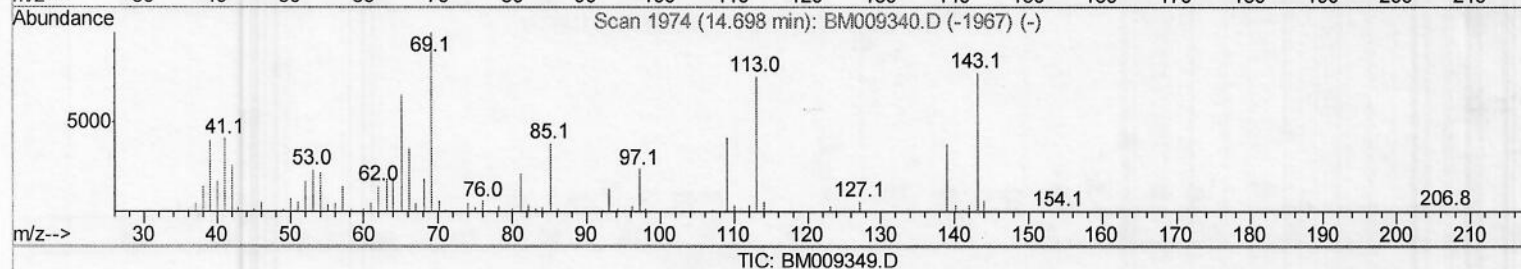
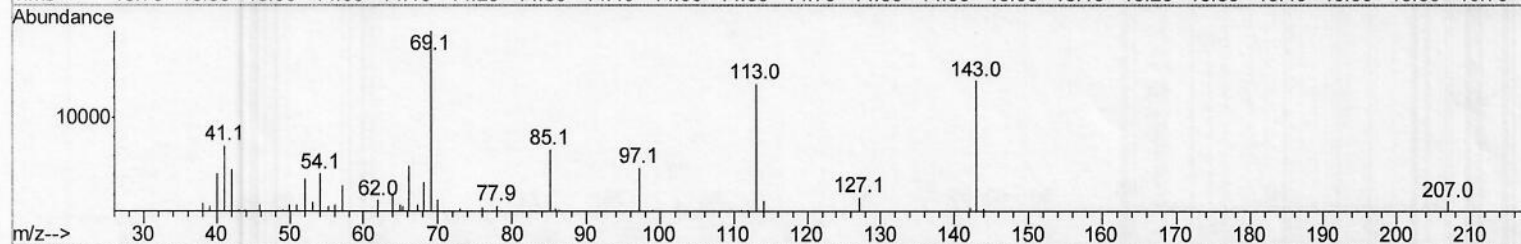
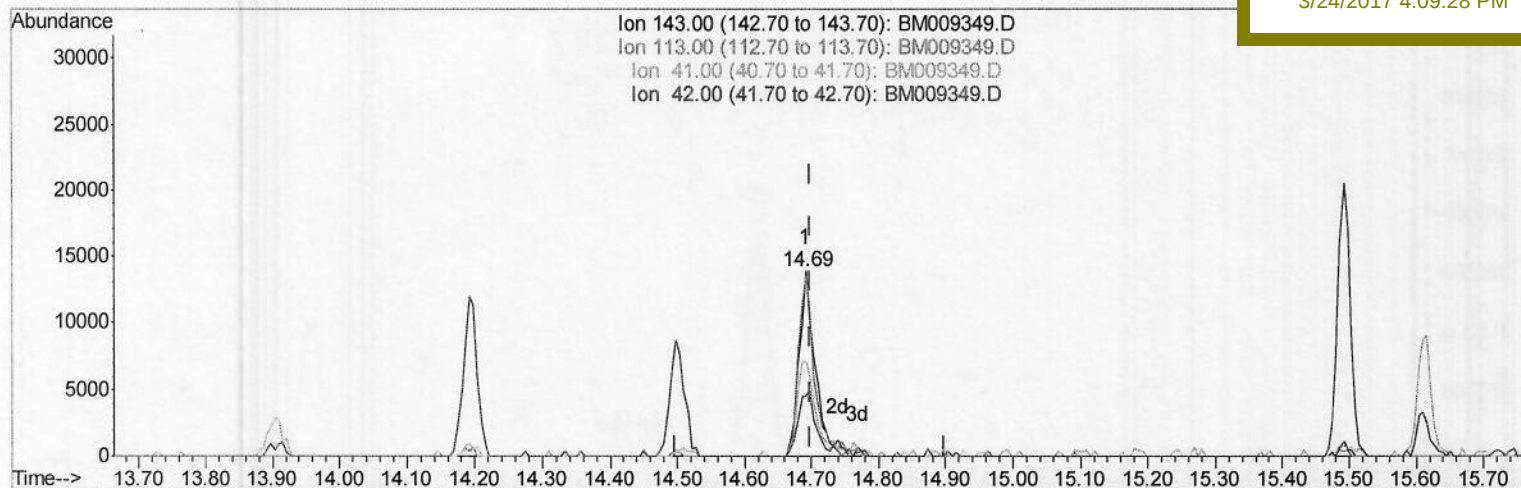
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(51) 4-Nitrophenol-d4 (S)

14.692min (-0.006) 6.76ng/ul m

response 23089

Ion Exp% Act%

143.00 100 100

113.00 75.10 97.74#

41.00 28.80 50.82#

42.00 19.10 33.19#

55
 03/27/2017

Quantitation Report (Qedit)

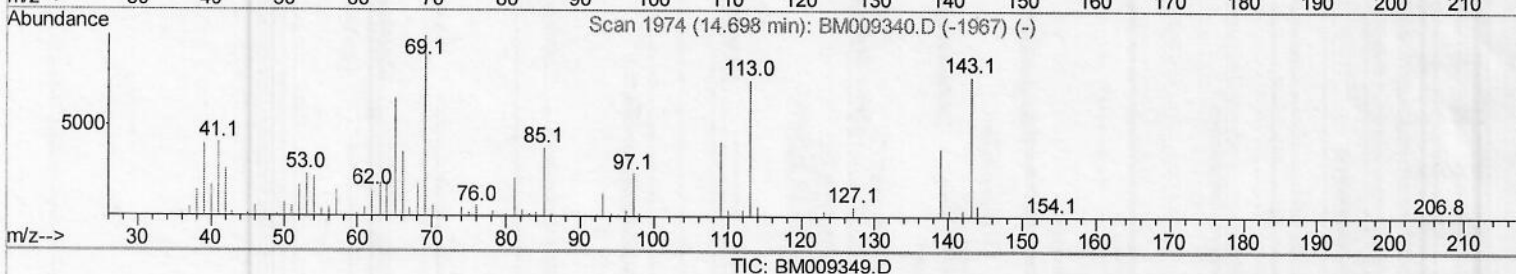
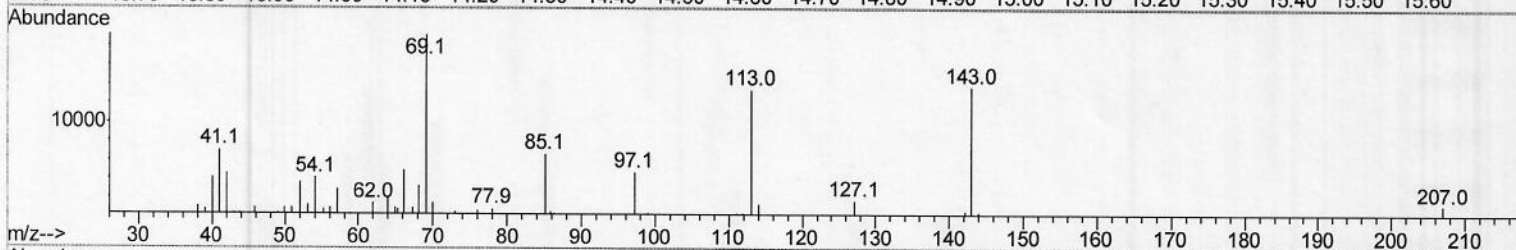
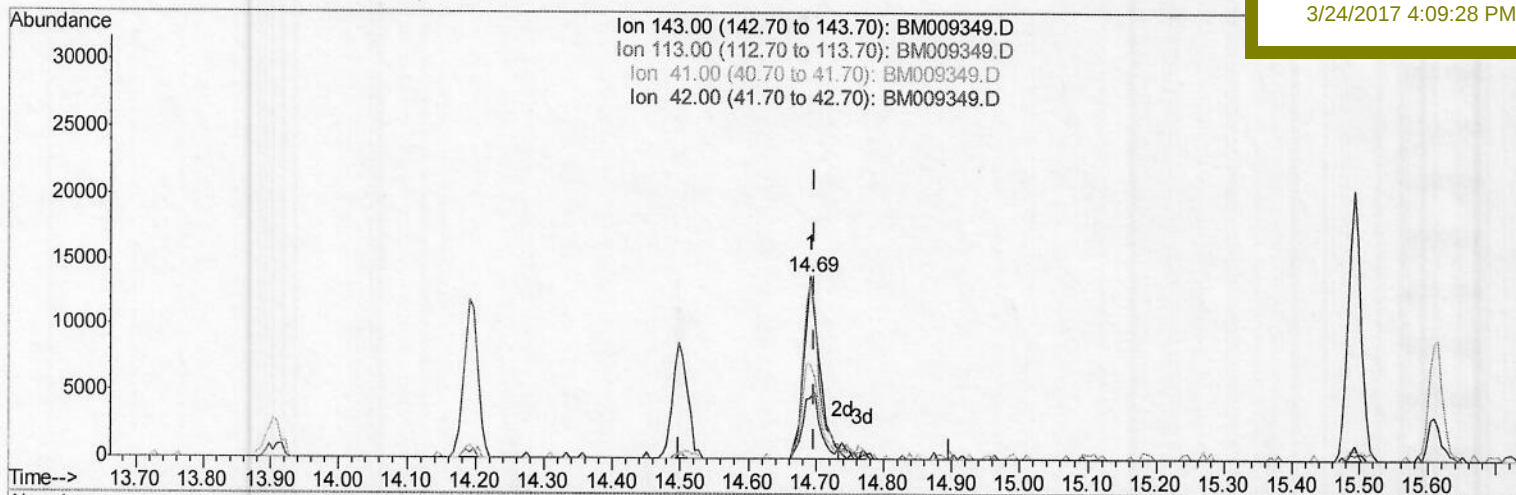
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(51) 4-Nitrophenol-d4 (S)

14.692min (-0.006) 6.52ng/ul

response 22272

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	97.74#
41.00	28.80	50.82#
42.00	19.10	33.19#