

Data Path : Z:\HPCHEM1\BNA M\Data\BM032417\
Data File : BM009397.D
Acq On : 25 Mar 2017 01:26
Operator : SJ/MA
Sample : I2372-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 27 03:46:44 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032317MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 25 01:48:31 2017
Response via : Initial Calibration

Instrument :

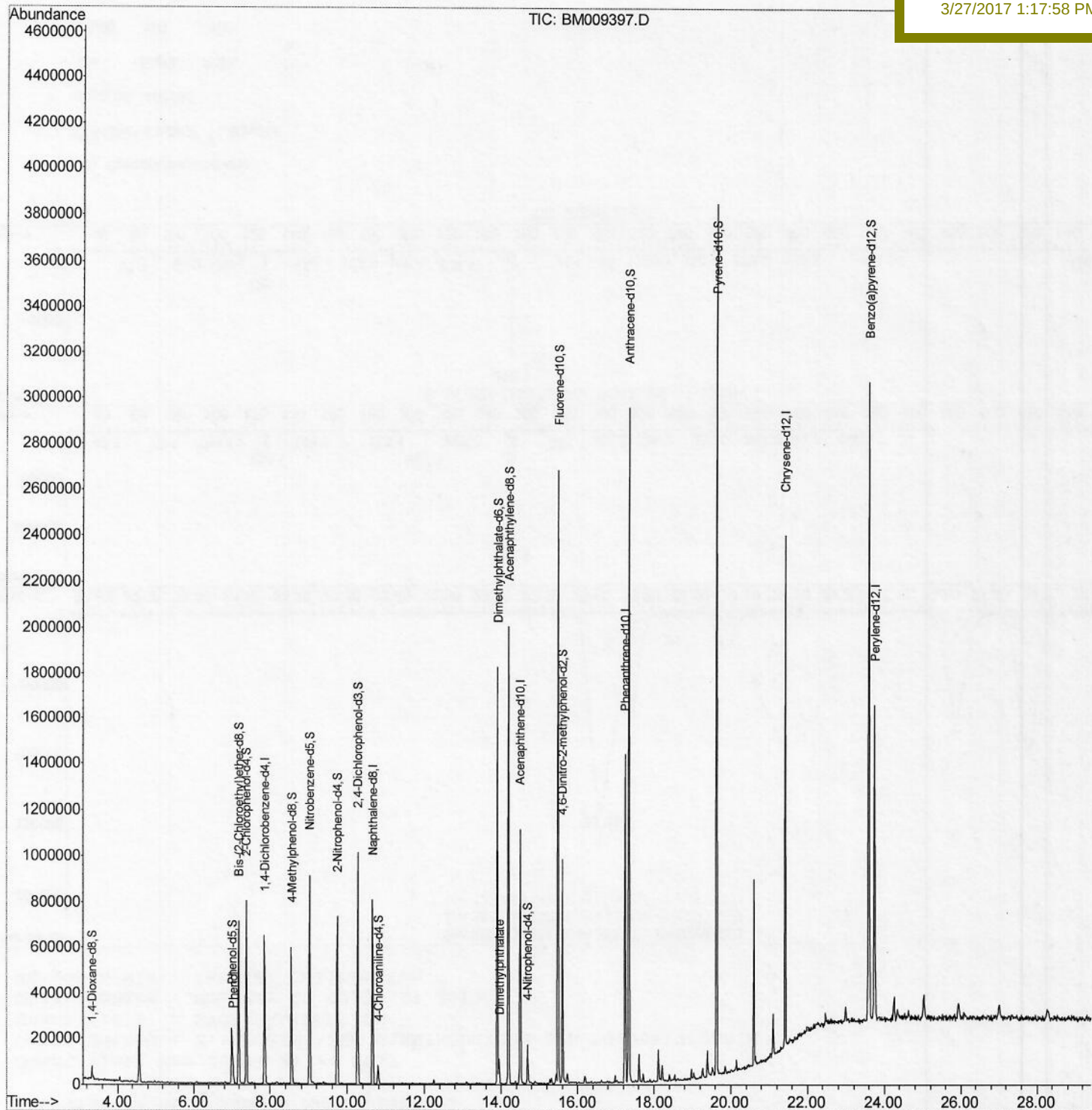
BNA_M

ClientSampleId :

G9XY8

Manual Integrations
APPROVED

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Quantitation Report (Qedit)

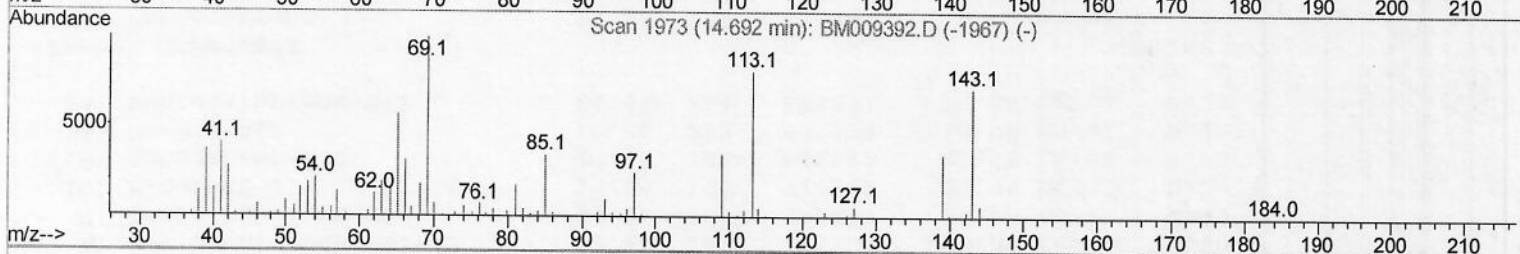
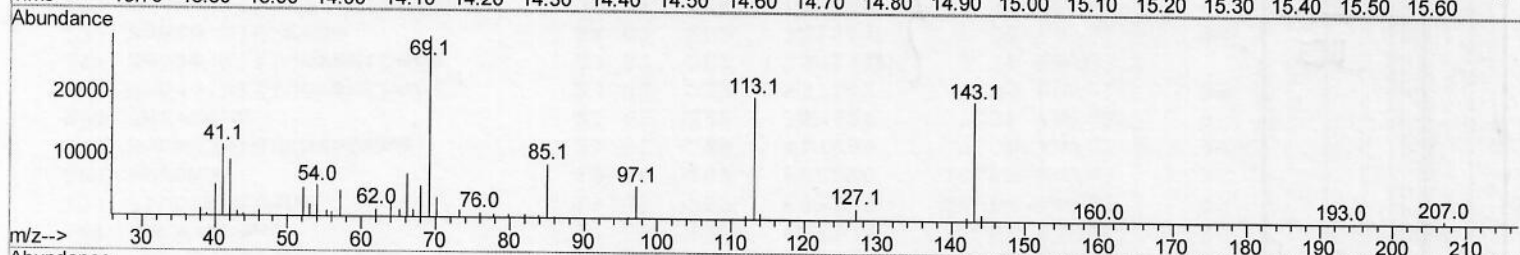
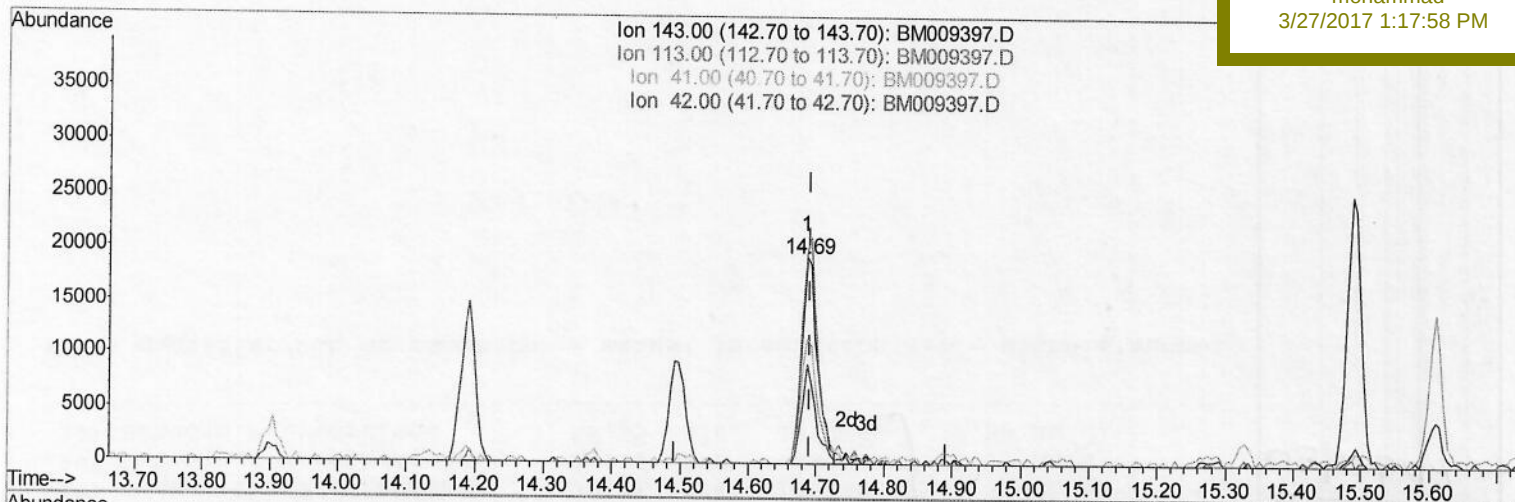
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 Client Sampled :
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Manual Integrations
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TIC: BM009397.D

(51) 4-Nitrophenol-d4 (S)

14.686min (-0.006) 7.31ng/ul

response 31170

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	102.98#
41.00	28.80	59.88#
42.00	19.10	47.53#

Quantitation Report (Qedit)

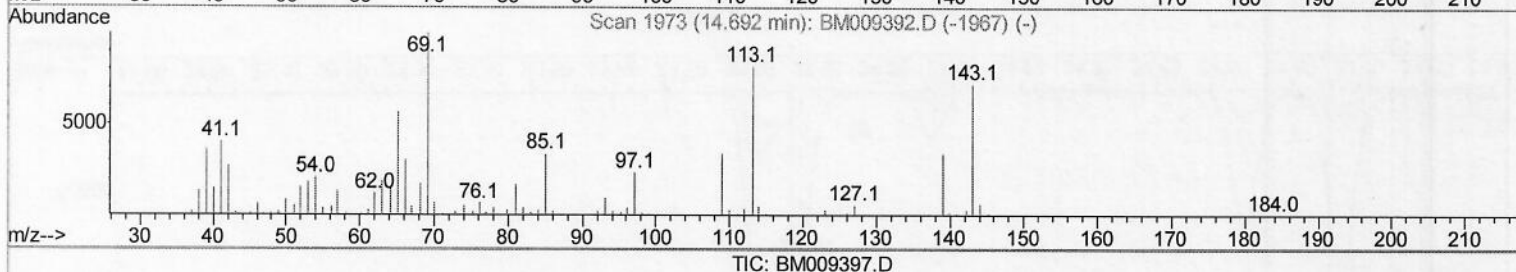
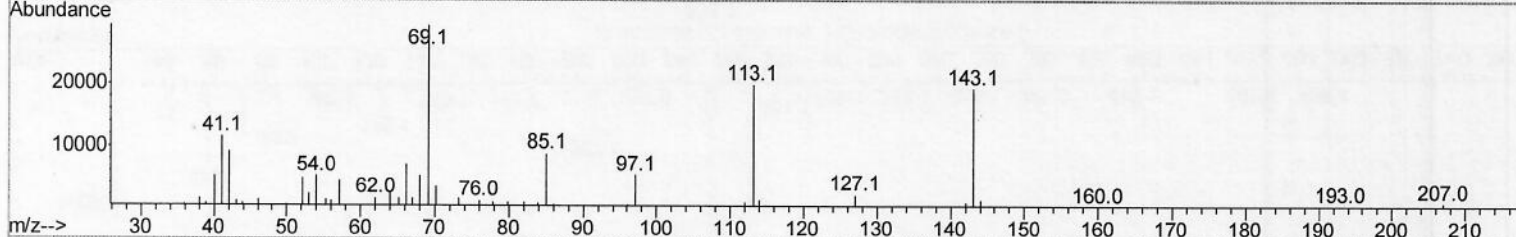
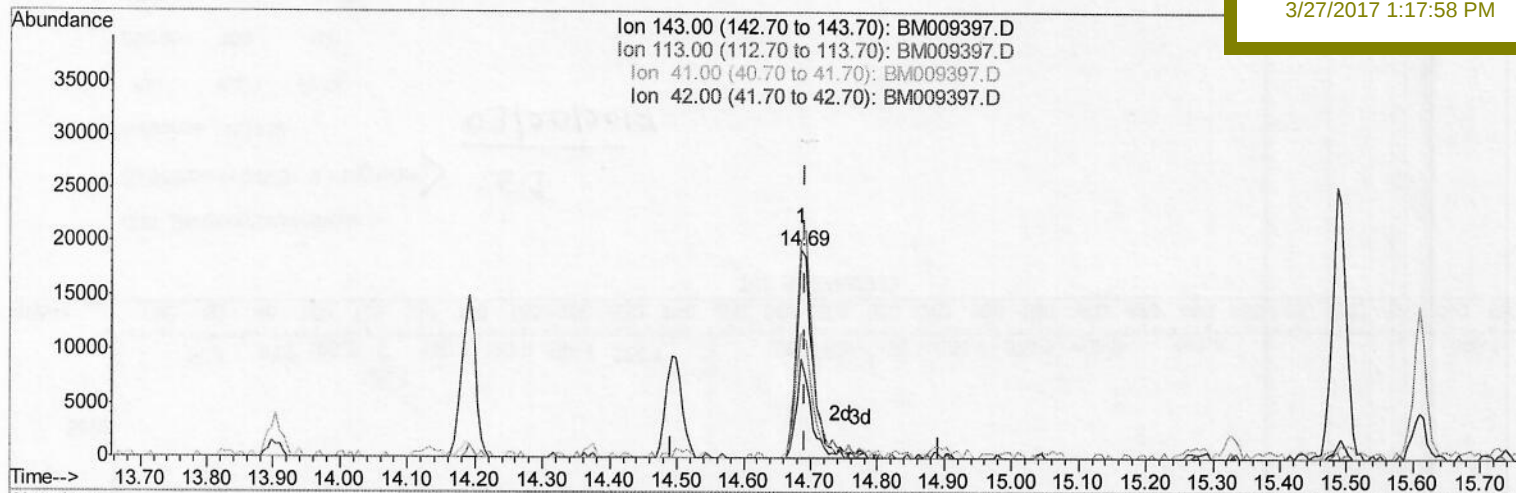
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Manual Integrations
 APPROVED

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 3/27/2017 1:17:58 PM



(51) 4-Nitrophenol-d4 (S)

14.686min (-0.006) 7.58ng/ul m

response 32310

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	102.98#
41.00	28.80	59.88#
42.00	19.10	47.53#

SJ
 03/27/2017

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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	146703	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	566192	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	328907	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	767126	20.00	ng/ul	0.00
77) Chrysene-d12	21.42	240	1035646	20.00	ng/ul	0.00
85) Perylene-d12	23.74	264	986890	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	22464	5.84	ng/uL	0.00
5) Phenol-d5	7.01	99	109176	8.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.19	67	324651	34.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	262708	29.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	186905	18.87	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	157096	37.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	164808	36.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	299620	33.74	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	36470	3.56	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	1034593	44.73	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1264048	43.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	32310m	7.58	ng/ul	0.00
57) Fluorene-d10	15.49	176	956793	45.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	166156	34.27	ng/ul	0.00
70) Anthracene-d10	17.34	188	1524406	41.67	ng/ul	0.00
78) Pyrene-d10	19.64	212	1826702	41.61	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.60	264	1921378	42.27	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	7.03	94	50323	3.55	ng/ul#	75
44) Dimethylphthalate	13.95	163	57519	2.49	ng/ul#	92

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

SJ
 03/27/2017