

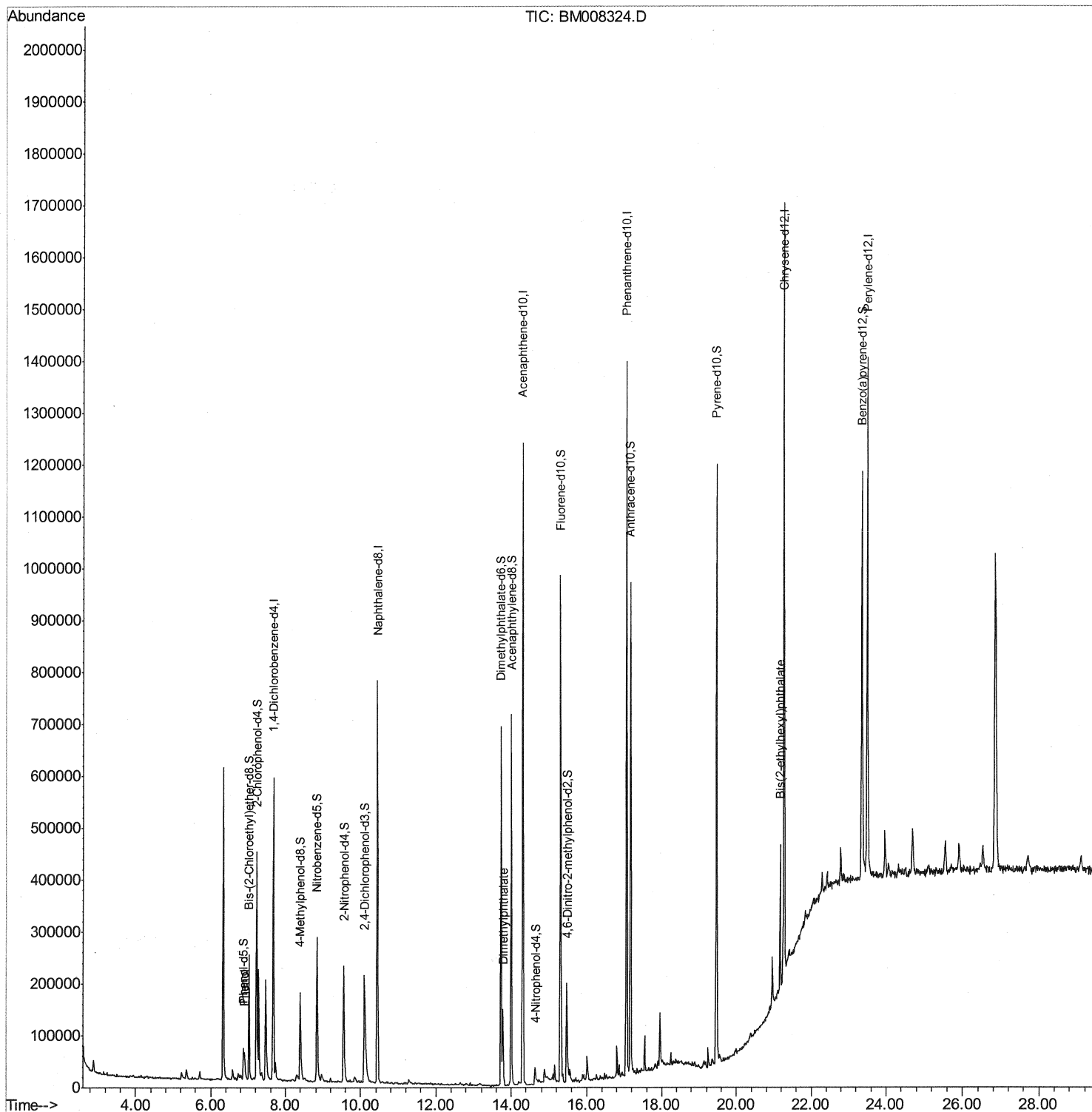
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121416\
Data File : BM008324.D
Acq On : 15 Dec 2016 00:24
Operator : UM/SJ
Sample : H5996-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA879

Manual Integrations
APPROVED

sohil
12/15/2016 5:37:11 PM

Quant Time: Dec 15 03:06:17 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 15 02:56:44 2016
Response via : Initial Calibration



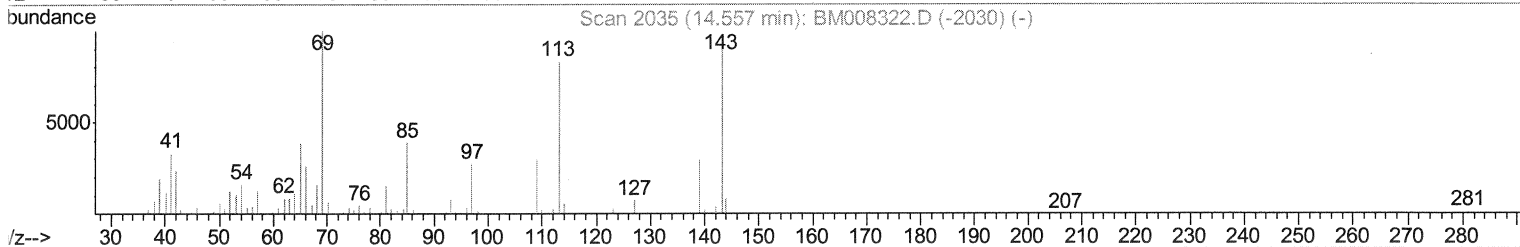
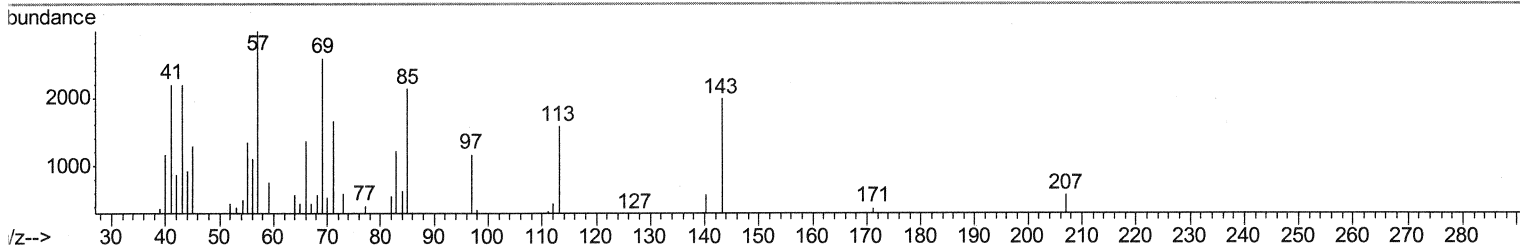
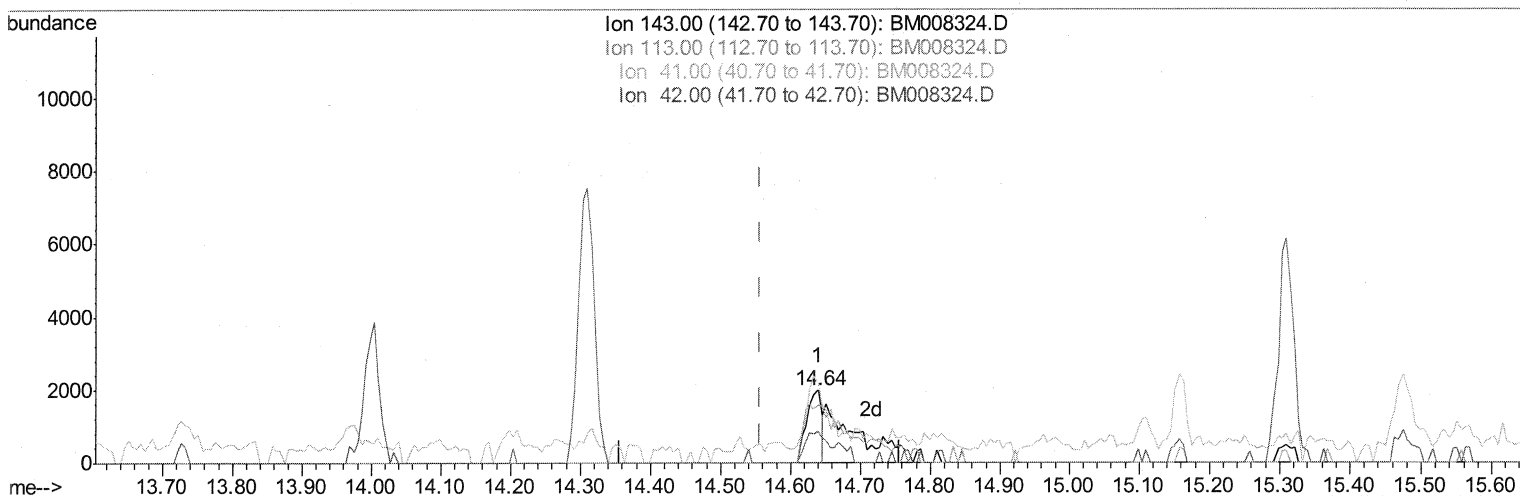
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TIC: BM008324.D

(51) 4-Nitrophenol-d4 (S)

14.639min (+0.082) 0.72ng/ul

response 2999

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	79.98#
41.00	39.40	110.84#
42.00	27.40	44.13#

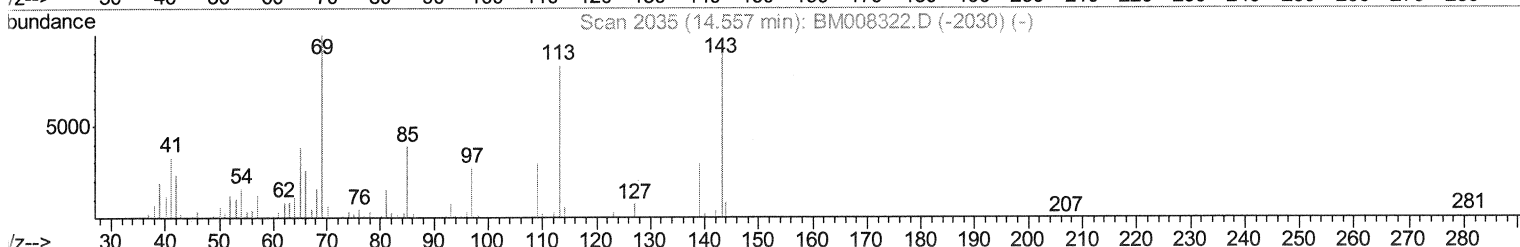
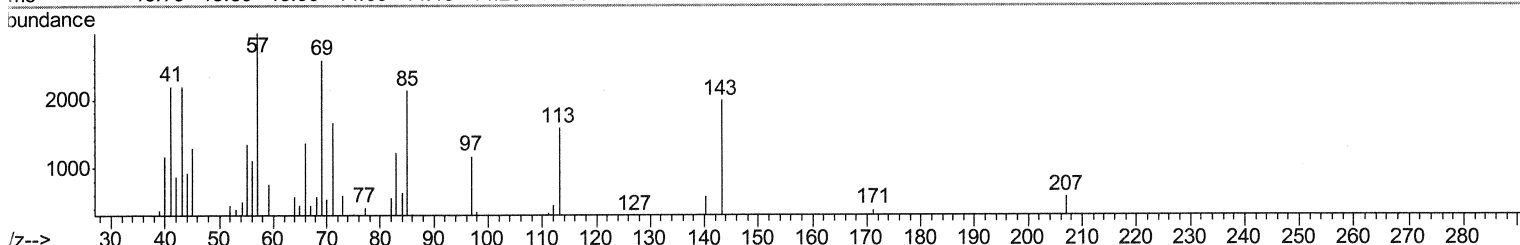
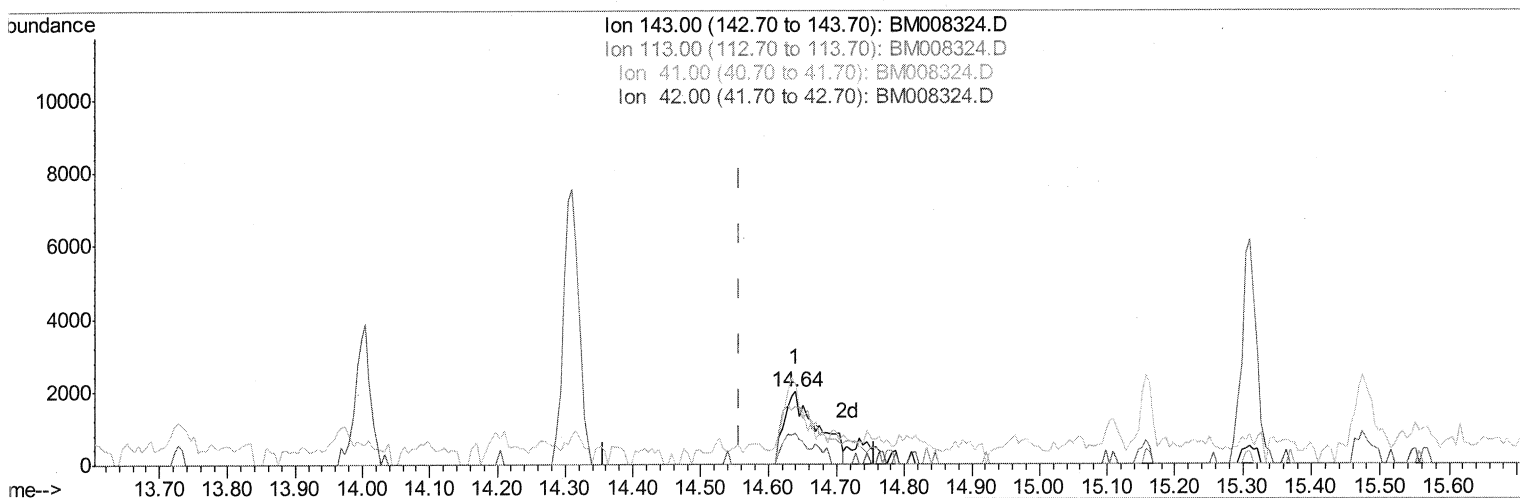
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TIC: BM008324.D

(51) 4-Nitrophenol-d4 (S)

14.639min (+0.082) 1.62ng/ul m

SJ 12/15/16

response 6743

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	79.98#
41.00	39.40	110.84#
42.00	27.40	44.13#

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121416\
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 Acq On : 15 Dec 2016 00:24
 Operator : UM/SJ
 Sample : H5996-15
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

sohil
 12/15/2016 5:37:11 PM

Quant Time: Dec 15 03:06:17 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	153601	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	629123	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	424025	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	774054	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	820199	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	823034	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	2416	0.74	ng/uL	0.00
5) Phenol-d5	6.87	99	41907	3.52	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.02	67	109303	15.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	119052	13.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	76380	8.28	ng/ul	0.01
19) Nitrobenzene-d5	8.83	128	70496	15.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	75705	15.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	128966	13.97	ng/ul	0.02
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	13.73	166	486214	17.25	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	508366	15.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	6743m	1.62	ng/ul	0.08
57) Fluorene-d10	15.31	176	399794	16.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	54610	11.85	ng/ul	0.01
70) Anthracene-d10	17.16	188	579459	17.18	ng/ul	0.00
76) Pyrene-d10	19.47	212	623910	19.70	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	547096	15.83	ng/ul	0.00

SJ 12/15/16

Target Compounds

						Qvalue
6) Phenol	6.90	94	29290	2.37	ng/ul	99
44) Dimethylphthalate	13.78	163	102324	3.70	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.17	149	85873	4.06	ng/ul	98

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