

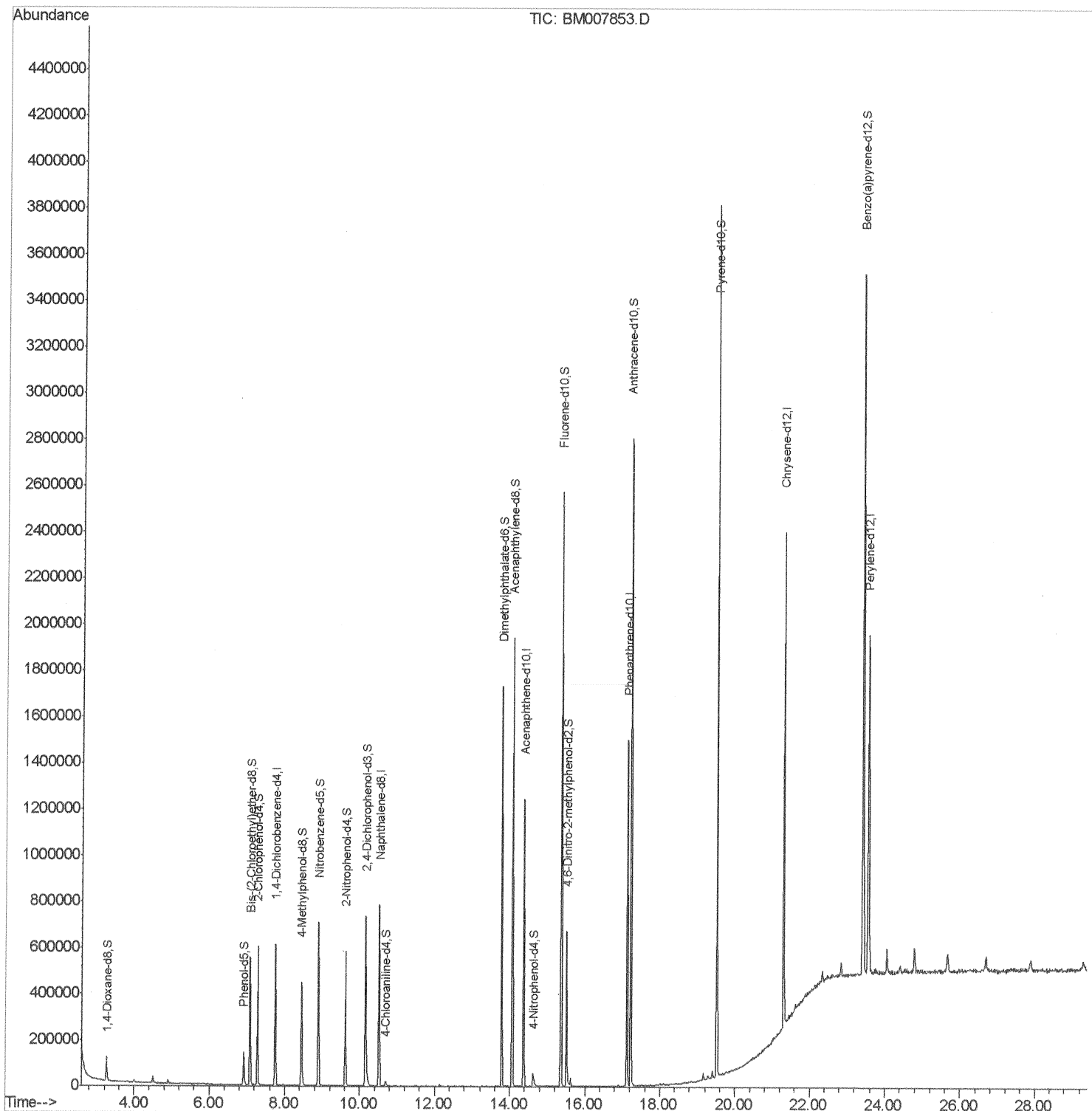
Data Path : Z:\HPCHEM1\BNA_M\Data\BM111416\
Data File : BM007853.D
Acq On : 14 Nov 2016 14:05
Operator : UM/SJ
Sample : H5594-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD4R2

Manual Integrations
APPROVED

umangi
11/15/2016 3:08:02 PM

Quant Time: Nov 15 02:44:10 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 15 02:14:40 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

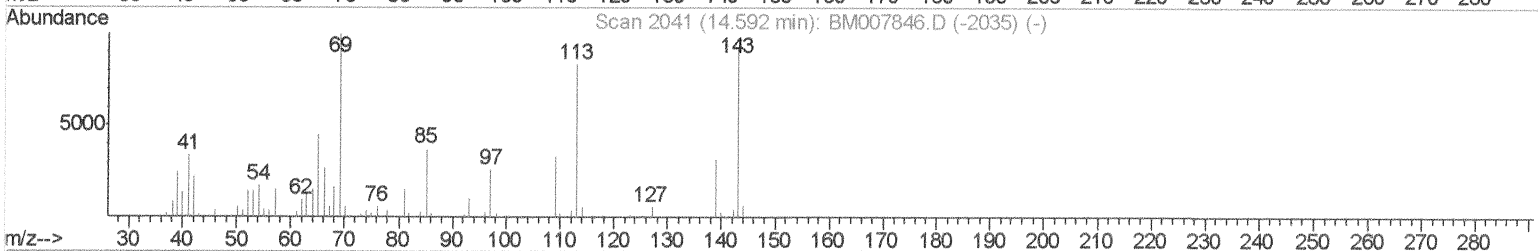
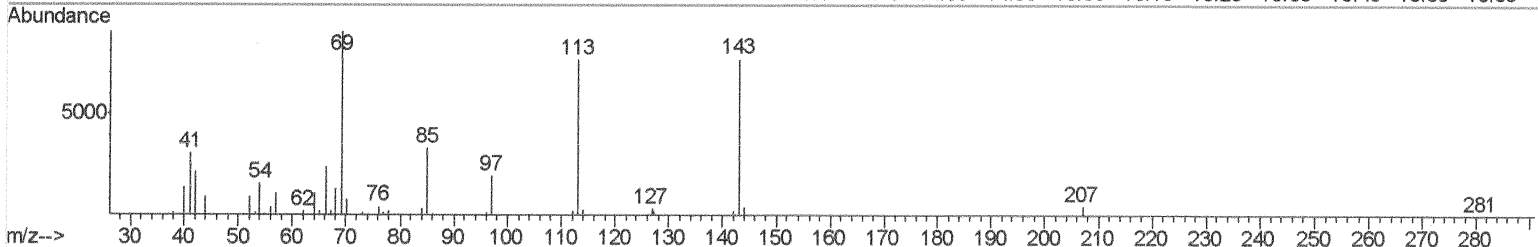
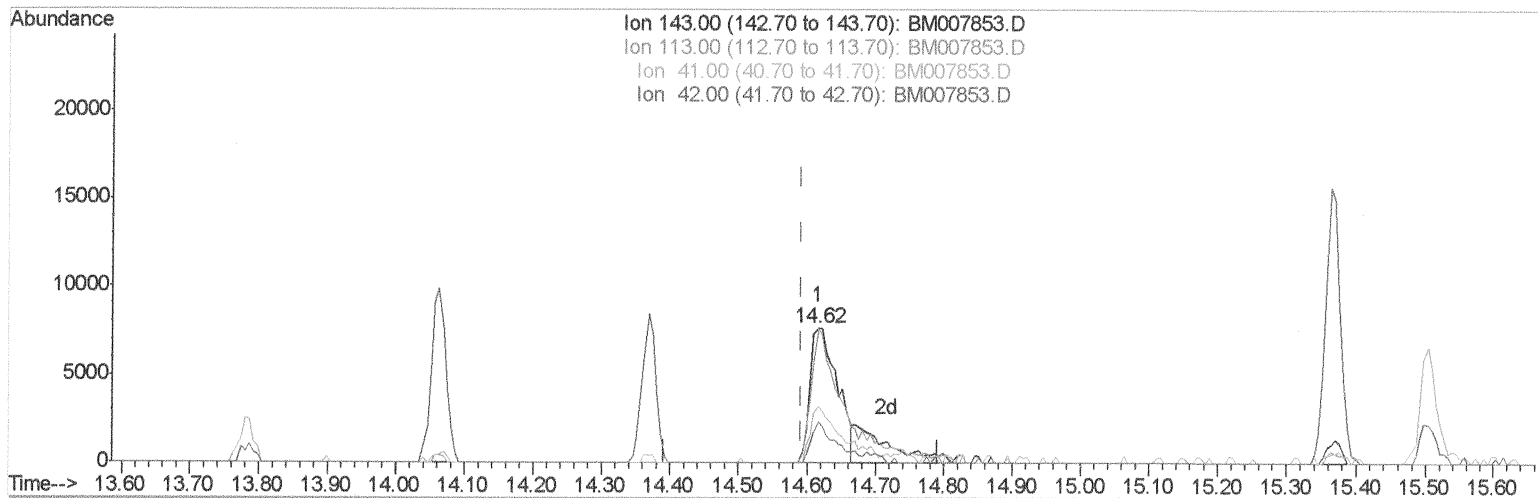
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 BNA_M
ClientSampled :
 BD4R2

Manual Integrations
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umangi
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Quant Time: Nov 15 02:34:58 2016
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TIC: BM007853.D

(51) 4-Nitrophenol-d4 (S)
 14.616min (+0.024) 4.65ng/ul
 response 21164

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	99.76
41.00	36.40	41.71
42.00	22.60	30.58#

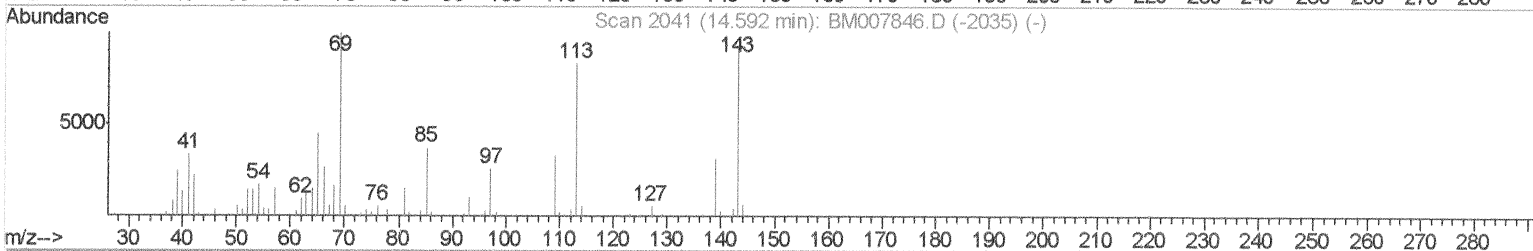
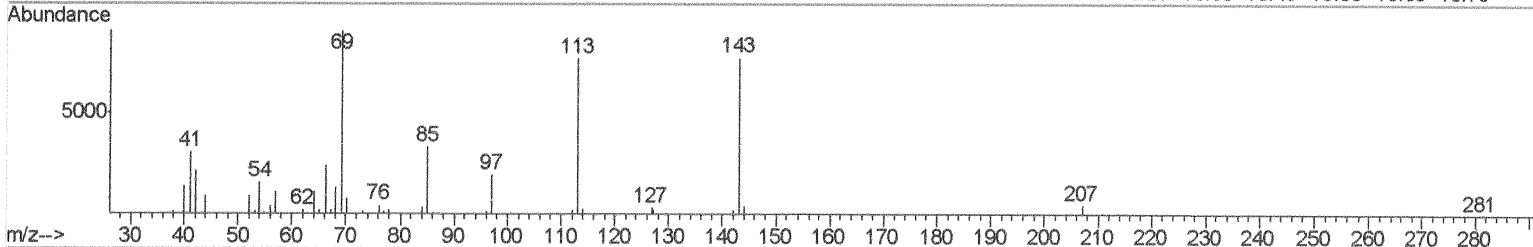
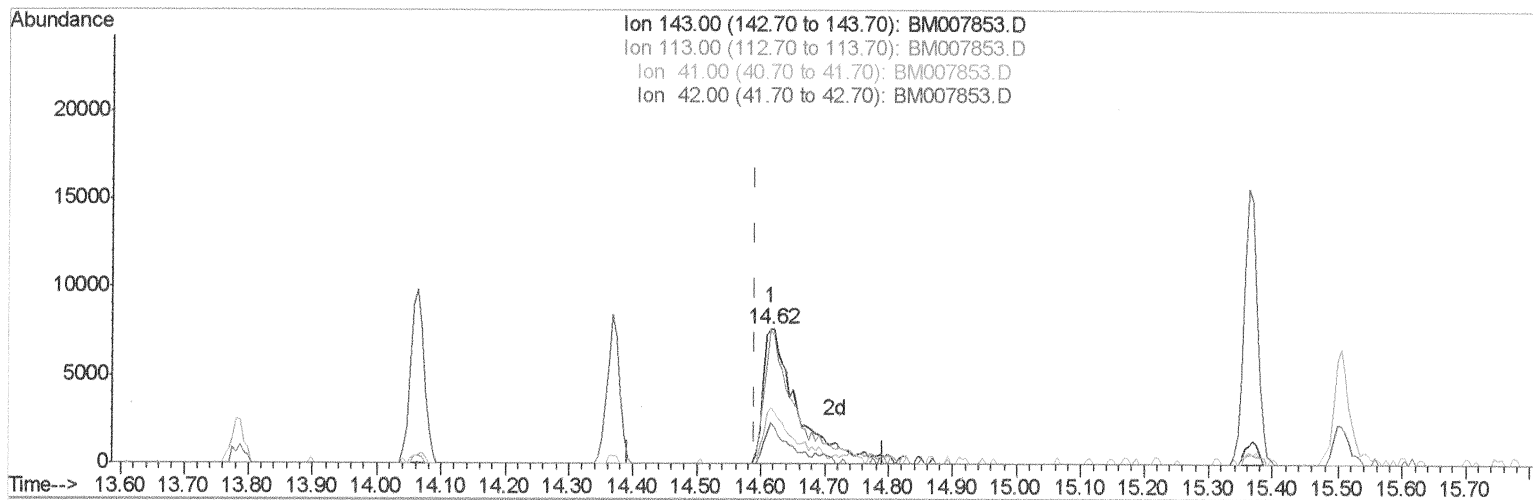
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD4R2

Manual Integrations
APPROVED

umangi
11/15/2016 3:08:02 PM

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Response via : Initial Calibration



TIC: BM007853.D

(51) 4-Nitrophenol-d4 (S)

14.616min (+0.024) 6.46ng/ul m

response 29359

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	99.76
41.00	36.40	41.71
42.00	22.60	30.58#

SJ 11/15/16

Data Path : Z:\HPCHEM1\BNA_M\Data\BM111416\
 Data File : BM007853.D
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 Operator : UM/SJ
 Sample : H5594-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD4R2

Manual Integrations
 APPROVED

umangi
 11/15/2016 3:08:02 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	164106	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	639646	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	422324	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	864685	20.00	ng/ul	0.00
75) Chrysene-d12	21.31	240	1115398	20.00	ng/ul	0.00
83) Perylene-d12	23.56	264	1151081	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	5921	1.55	ng/uL	0.00
5) Phenol-d5	6.92	99	89634	7.08	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.07	67	247572	32.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	270793	27.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	173581	17.51	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	159227	34.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	182786	37.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	327063	34.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	17311	1.58	ng/ul	0.04
43) Dimethylphthalate-d6	13.79	166	1150549	40.01	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	1334839	38.57	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	29359m	6.46	ng/ul	0.02
57) Fluorene-d10	15.37	176	1004223	39.85	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	152153	29.62	ng/ul	0.00
70) Anthracene-d10	17.22	188	1640400	42.10	ng/ul	0.00
76) Pyrene-d10	19.52	212	1943103	42.40	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.41	264	2132843	42.44	ng/ul	0.00

Target Compounds Qvalue

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