

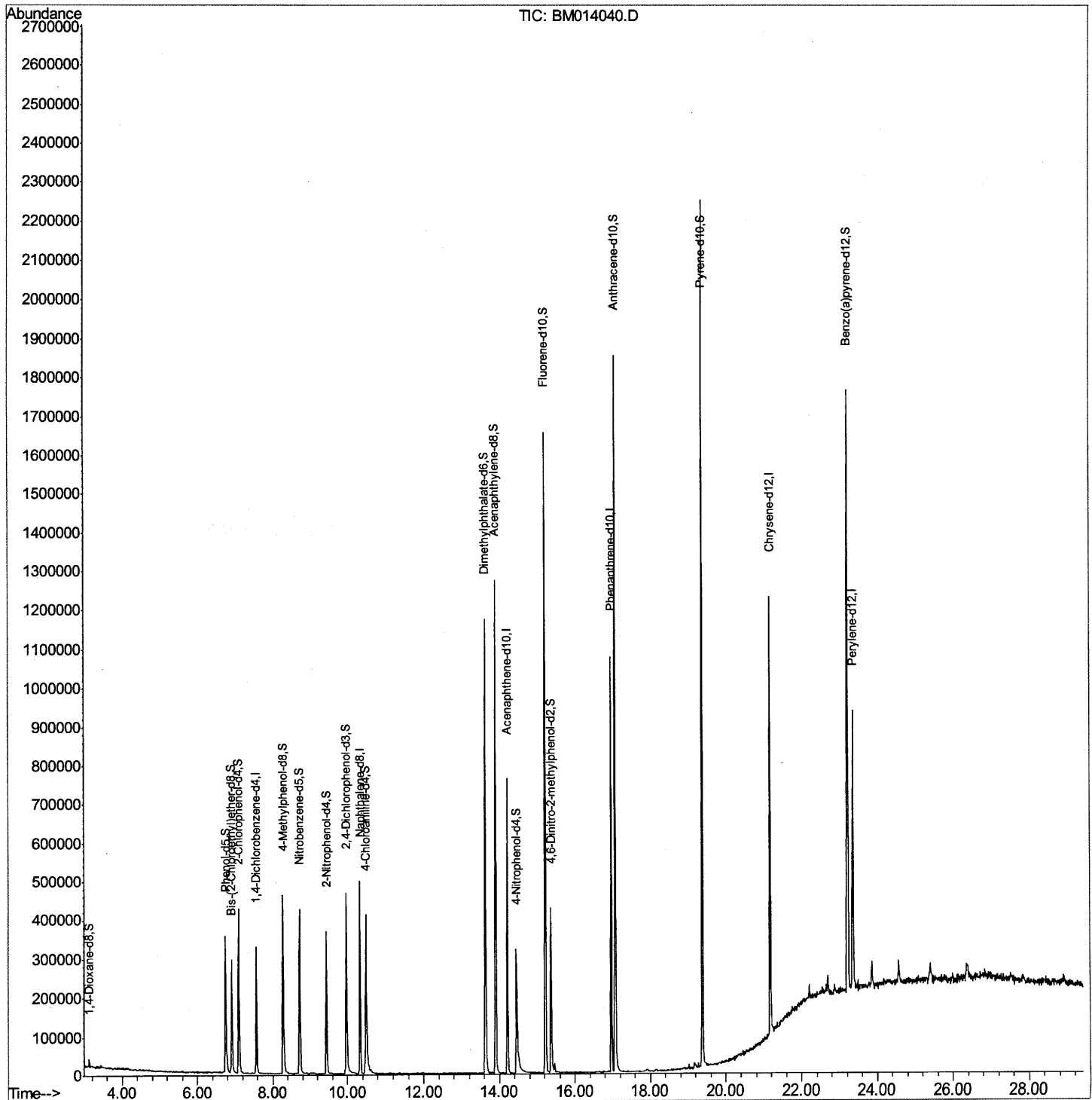
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
Data File : BM014040.D
Acq On : 31 Jan 2018 18:42
Operator : SJ/JU
Sample : PB106190BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
Client Sampled :
SBLK90

Manual Integrations
APPROVED

Sohil
2/1/2018 6:04:35 PM

Quant Time: Feb 01 01:26:21 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 01:00:18 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

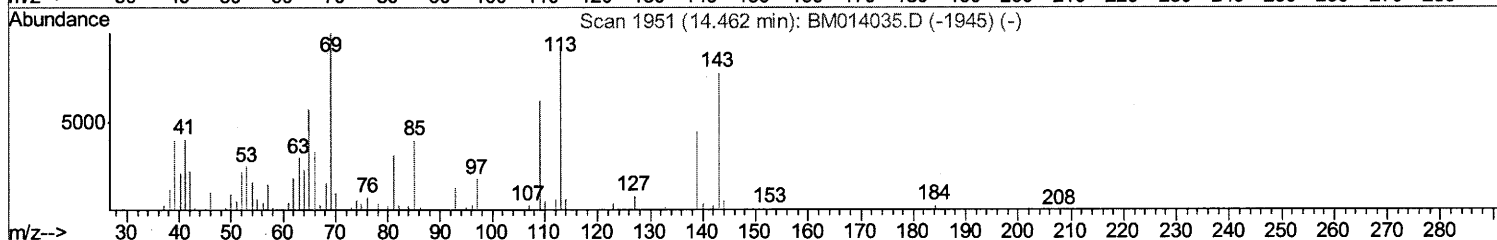
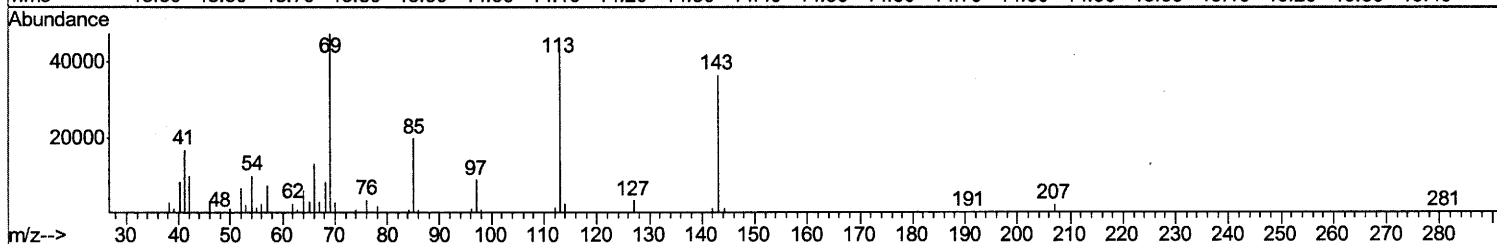
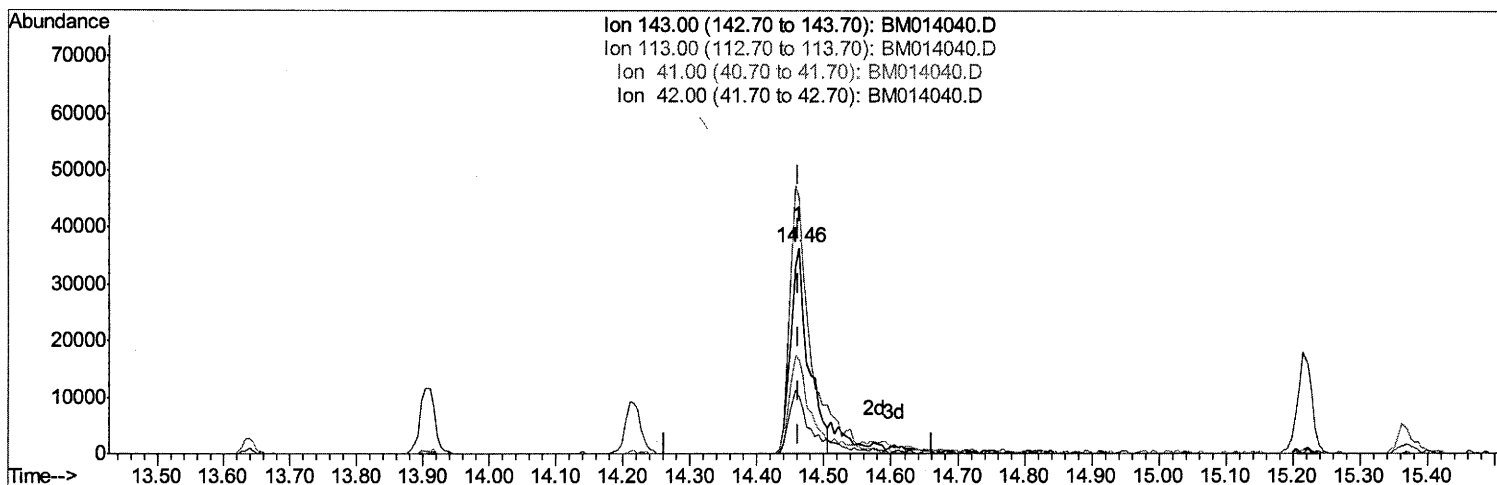
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TIC: BM014040.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.000) 25.10ng/ul

response 68032

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	123.83
41.00	34.80	45.99#
42.00	20.50	27.72#

Quantitation Report (Qedit)

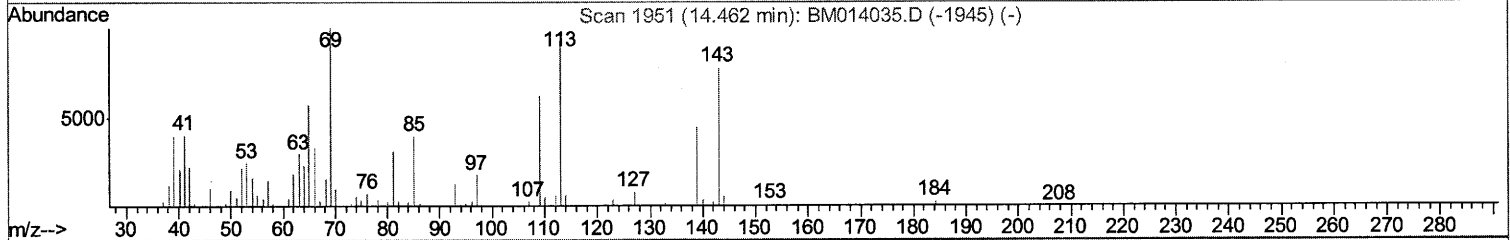
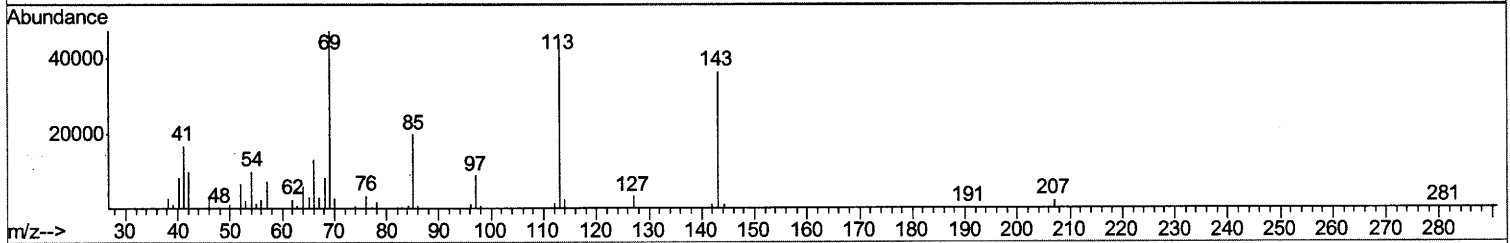
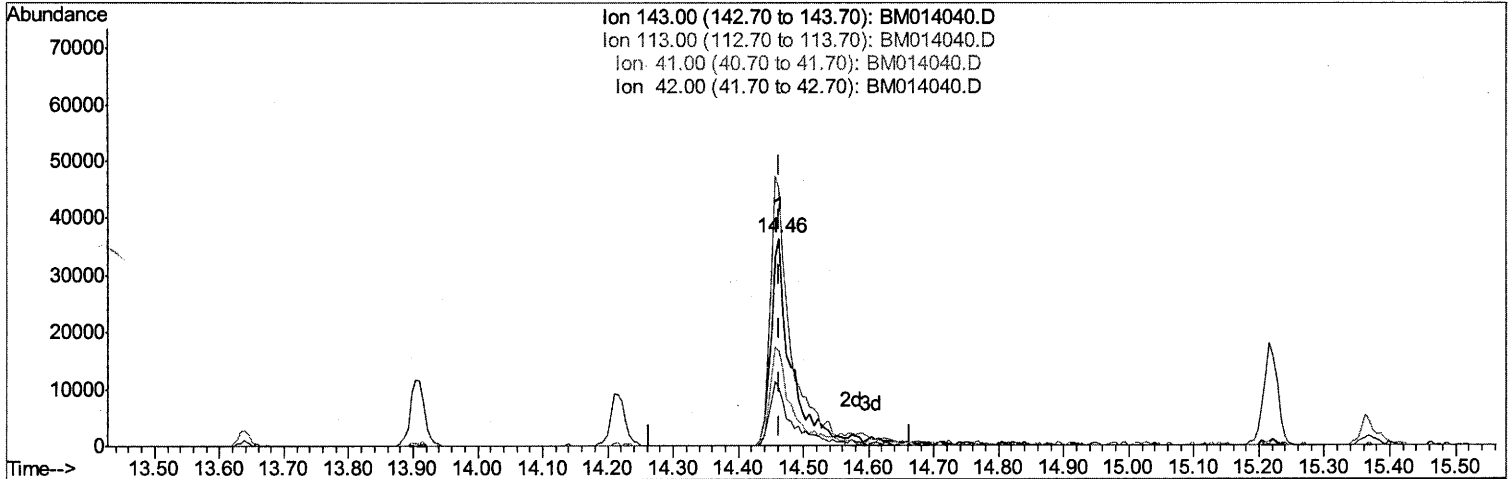
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 Operator : SJ/JU
 Sample : PB106190BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK90

Manual Integrations
 APPROVED

Sohil
 2/1/2018 6:04:35 PM

Quant Time: Feb 01 01:03:32 2018
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 01 01:00:18 2018
 Response via : Initial Calibration



TIC: BM014040.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.000) 28.91ng/ul m> SJ 2/1/18

response 78348

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	123.83
41.00	34.80	45.99#
42.00	20.50	27.72#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
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 Operator : SJ/JU
 Sample : PB106190BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 SBLK90

Manual Integrations
 APPROVED

Sohil
 2/1/2018 6:04:35 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	80418	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	342107	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	236984	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	580979	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	600876	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	569864	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.12	96	10907	6.22	ng/uL	0.00
5) Phenol-d5	6.75	99	181860	30.09	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.91	67	120530	33.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	152218	31.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	159271	31.47	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	85988	34.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	93325	34.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	162652	28.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	210815	42.30	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	747901	38.03	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	838930	35.16	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	78348m	28.91	ng/ul	0.00
57) Fluorene-d10	15.22	176	635391	36.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	101371	28.41	ng/ul	0.00
70) Anthracene-d10	17.07	188	1041147	36.91	ng/ul	0.00
76) Pyrene-d10	19.38	212	1173748	40.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1023280	36.59	ng/ul	0.00

Target Compounds	Ovalue

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

SD 2/8/18