

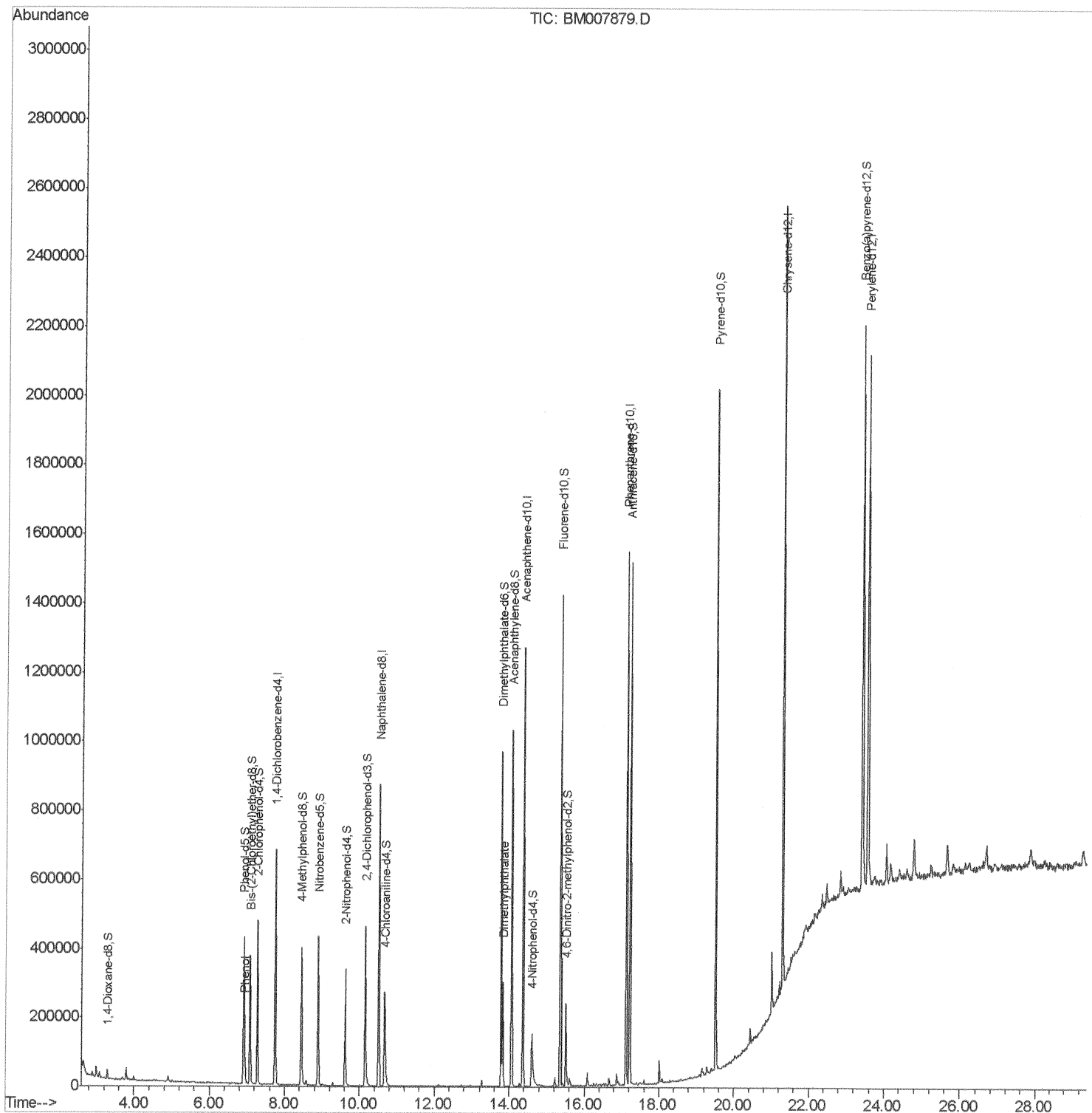
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111416\
Data File : BM007879.D
Acq On : 15 Nov 2016 05:25
Operator : UM/SJ
Sample : H5623-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BD4N4

Manual Integrations
APPROVED

umangi
11/15/2016 3:08:17 PM

Quant Time: Nov 15 06:26:53 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 15 03:45:58 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

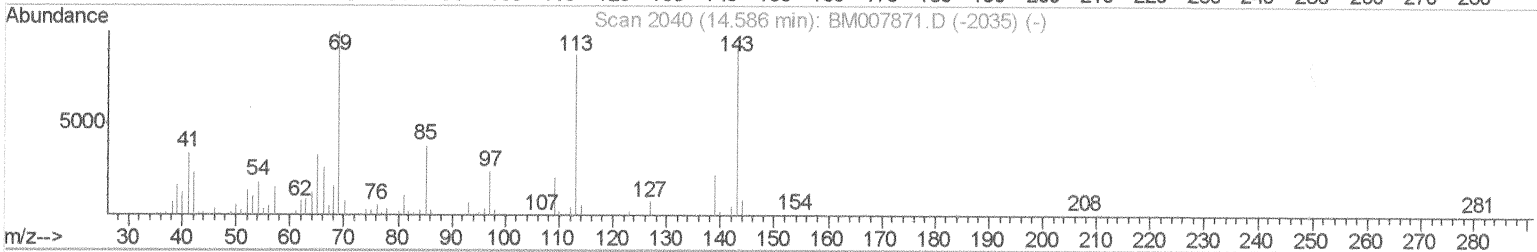
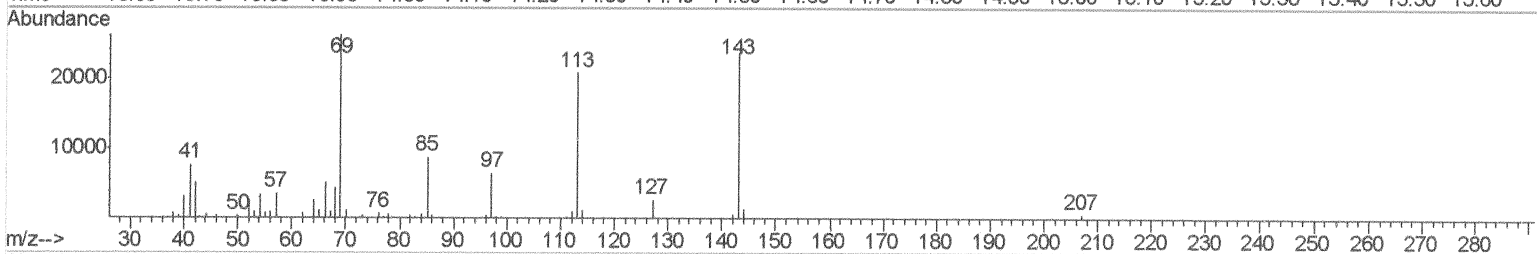
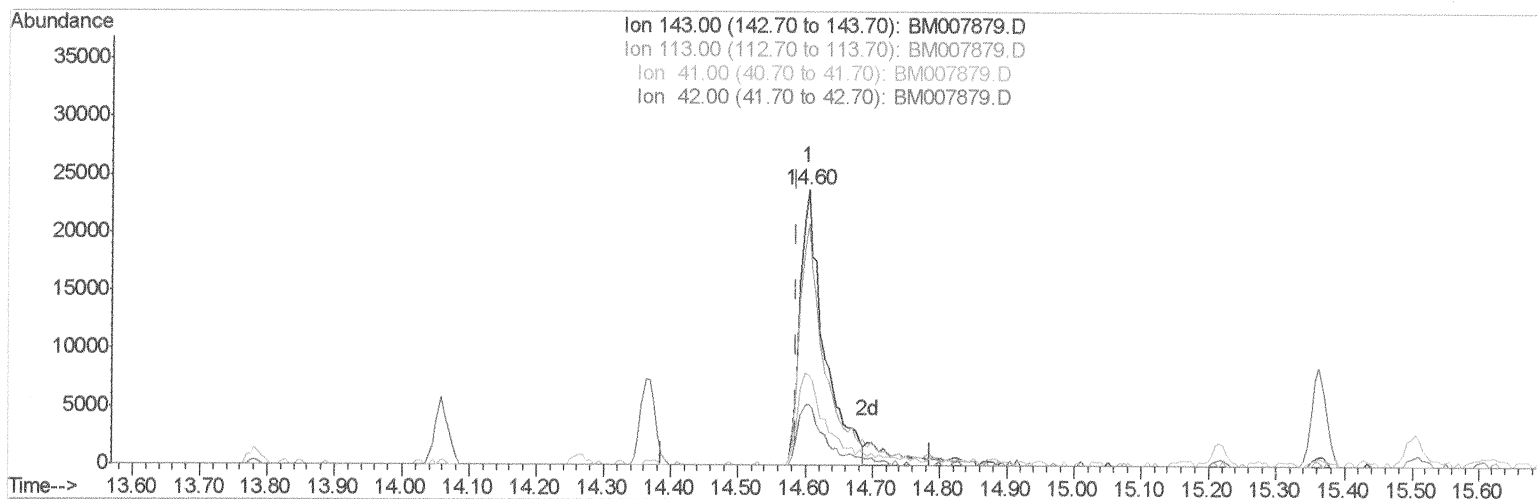
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11/15/2016 3:08:17 PM

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Response via : Initial Calibration



TIC: BM007879.D

(51) 4-Nitrophenol-d4 (S)

14.604min (+0.018) 12.52ng/ul

response 59653

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	87.71
41.00	36.40	32.95
42.00	22.60	22.47

Quantitation Report (Qedit)

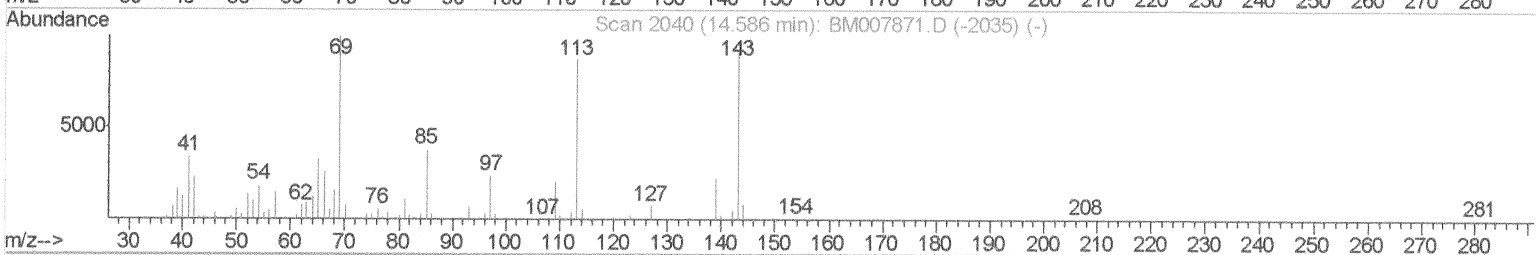
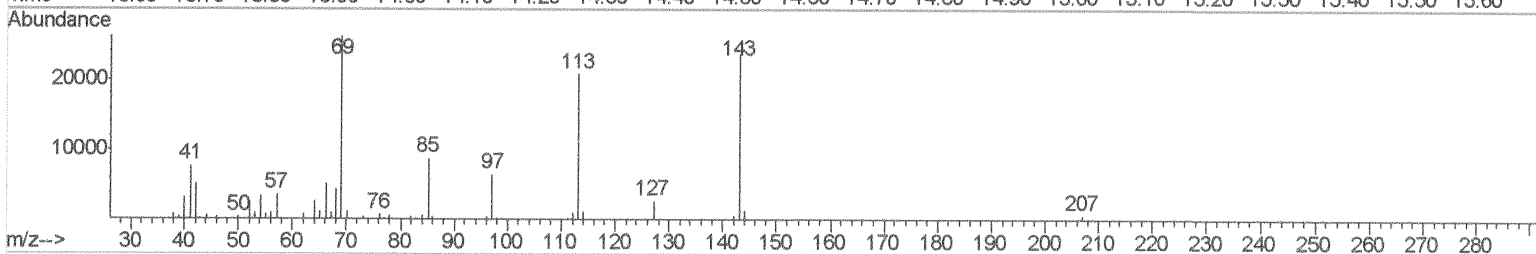
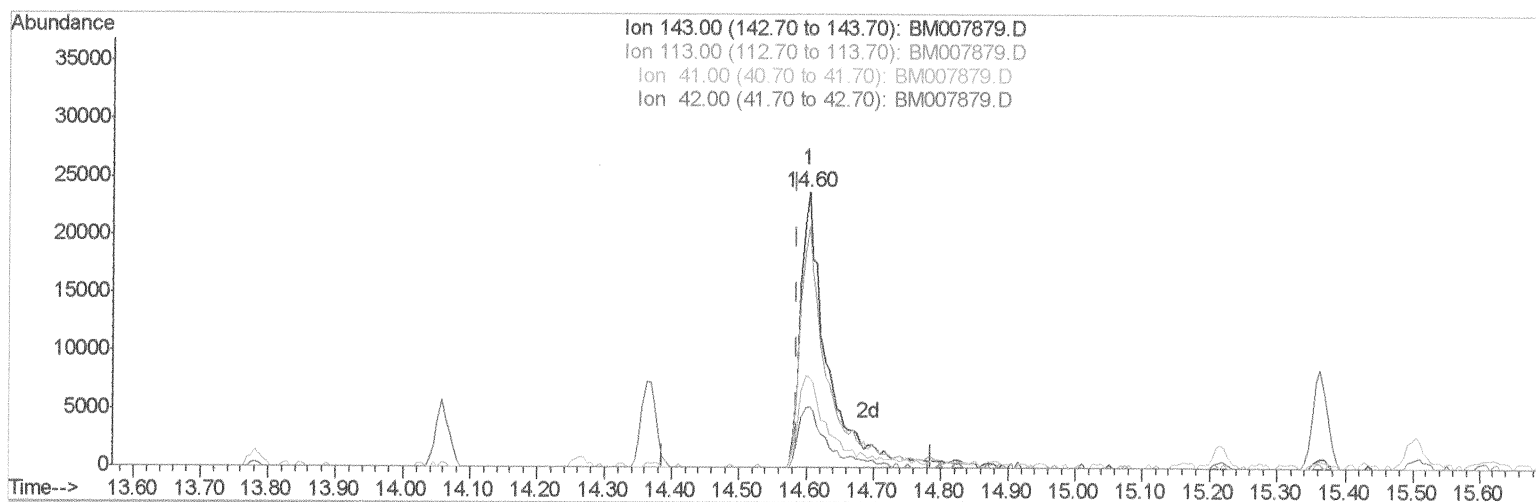
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Manual Integrations
APPROVED

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Response via : Initial Calibration



TIC: BM007879.D

(51) 4-Nitrophenol-d4 (S)

14.604min (+0.018) 13.79ng/ul m

52 11/15/16

response 65729

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	87.71
41.00	36.40	32.95
42.00	22.60	22.47

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111416\
 Data File : BM007879.D
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 Operator : UM/SJ
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 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD4N4

Manual Integrations
 APPROVED

umangi
 11/15/2016 3:08:17 PM

Quant Time: Nov 15 06:26:53 2016
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 15 03:45:58 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	181747	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	694979	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	442621	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	888474	20.00	ng/ul	0.00
75) Chrysene-d12	21.30	240	1124937	20.00	ng/ul	0.00
83) Perylene-d12	23.55	264	1167321	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	13719	3.23	ng/uL	0.00
5) Phenol-d5	6.91	99	257387	18.35	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.07	67	163660	19.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	212809	19.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	158926	14.48	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	104885	20.97	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	107236	20.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	195819	18.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	179291	15.08	ng/ul	0.00
43) Dimethylphthalate-d6	13.78	166	633236	21.01	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	752610	20.75	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	65729m	13.79	ng/ul	0.02
57) Fluorene-d10	15.36	176	567614	21.49	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	61051	11.57	ng/ul	0.00
70) Anthracene-d10	17.22	188	873009	21.80	ng/ul	0.00
76) Pyrene-d10	19.51	212	1034896	22.39	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.41	264	1099090	21.57	ng/ul	0.00

SJ 11/15/16

Target Compounds

						Qvalue
6) Phenol	6.94	94	35833	2.49	ng/ul	95
44) Dimethylphthalate	13.83	163	187813	6.42	ng/ul	99

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