

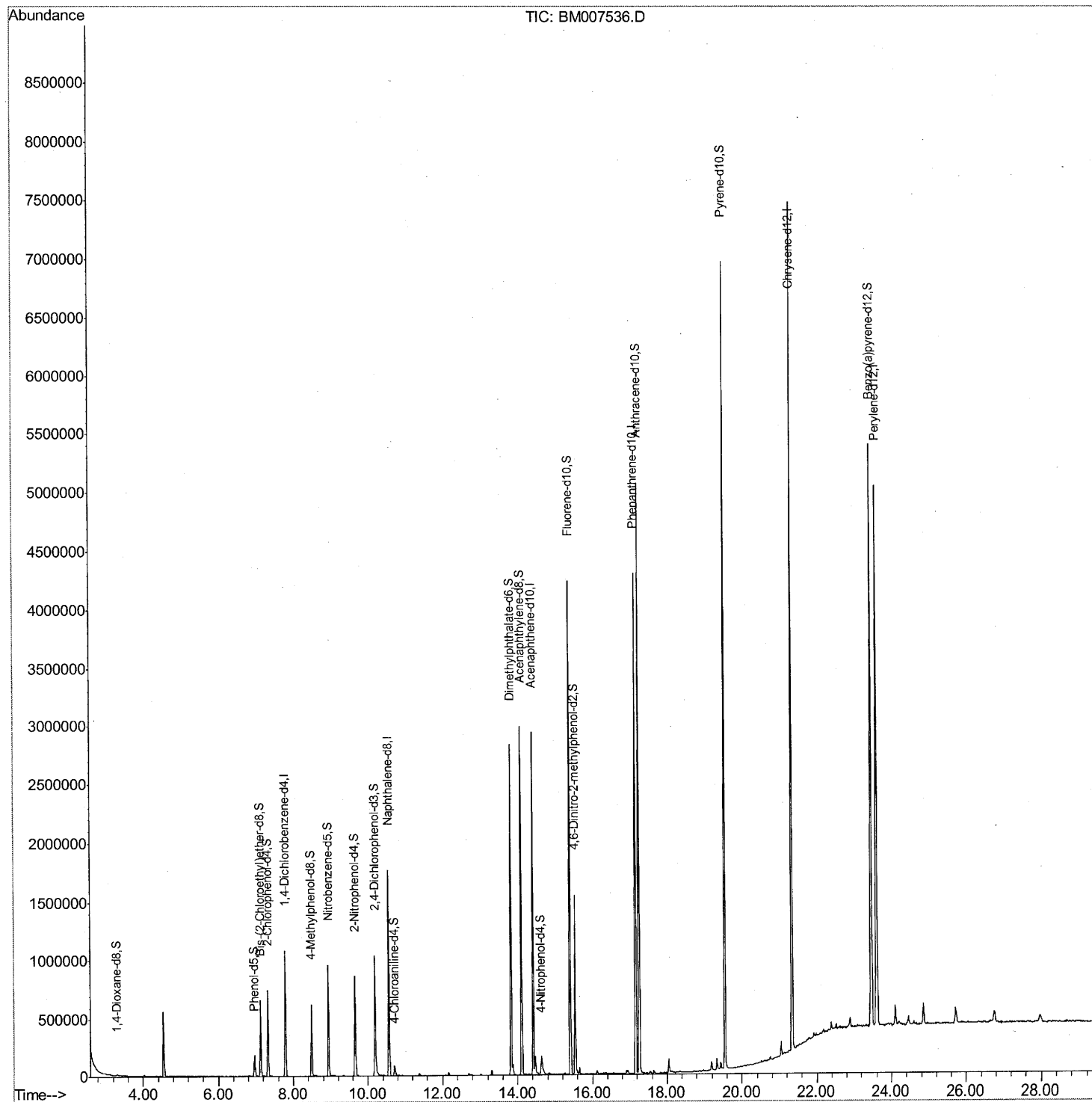
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092316\
Data File : BM007536.D
Acq On : 23 Sep 2016 22:49
Operator : UM/SJ
Sample : H4855-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
H9002

Manual Integrations
APPROVED

sohil
9/26/2016 6:33:48 PM

Quant Time: Sep 24 02:45:08 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 24 02:24:23 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

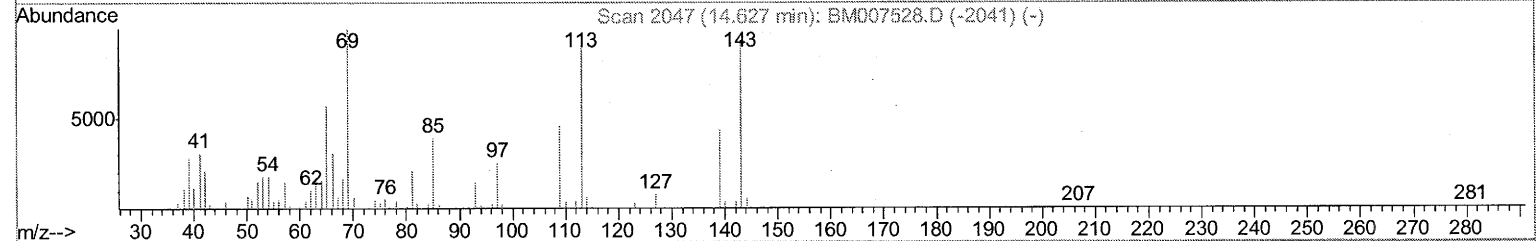
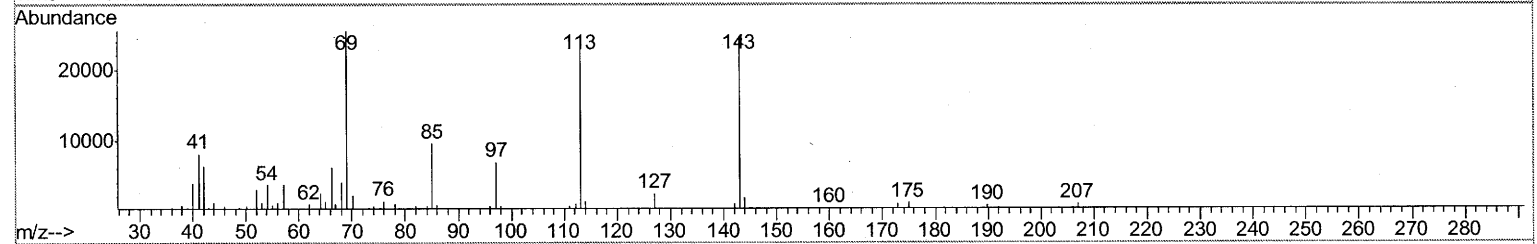
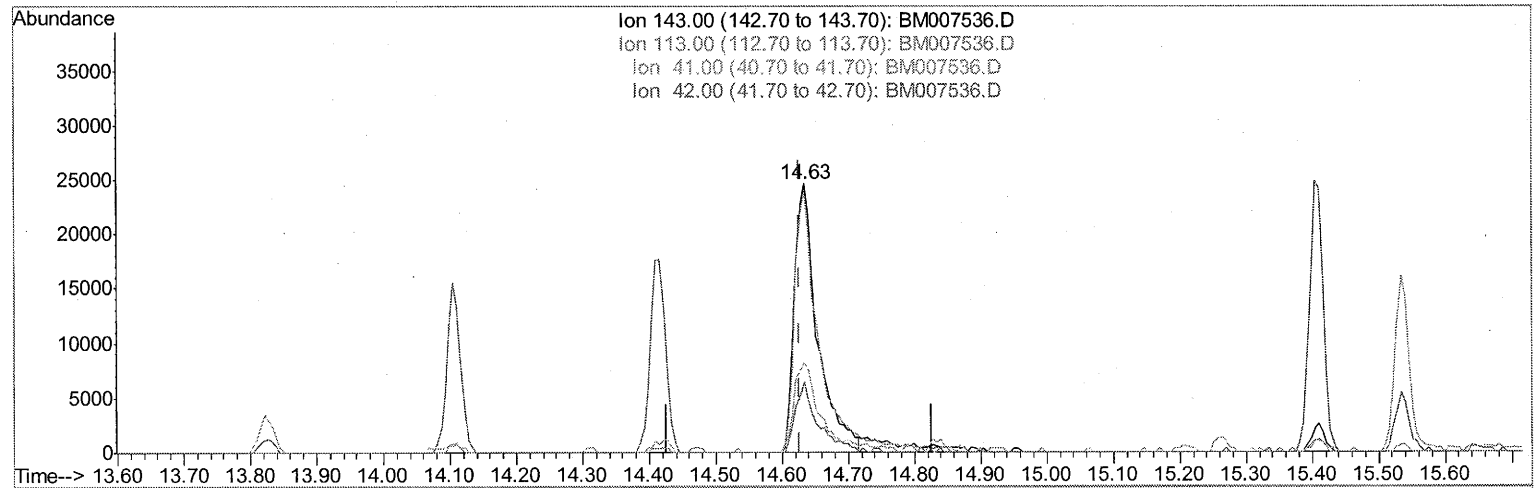
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TIC: BM007536.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.006) 4.78ng/ul

response 59470

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	97.34
41.00	36.40	32.91
42.00	22.60	26.06

Quantitation Report (Qedit)

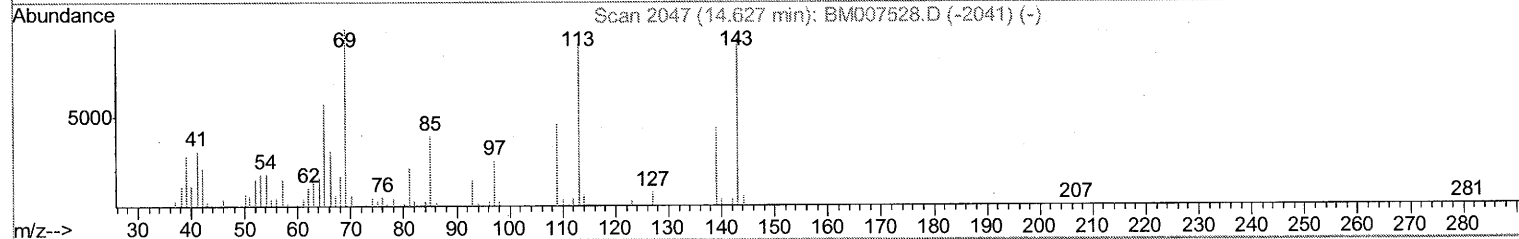
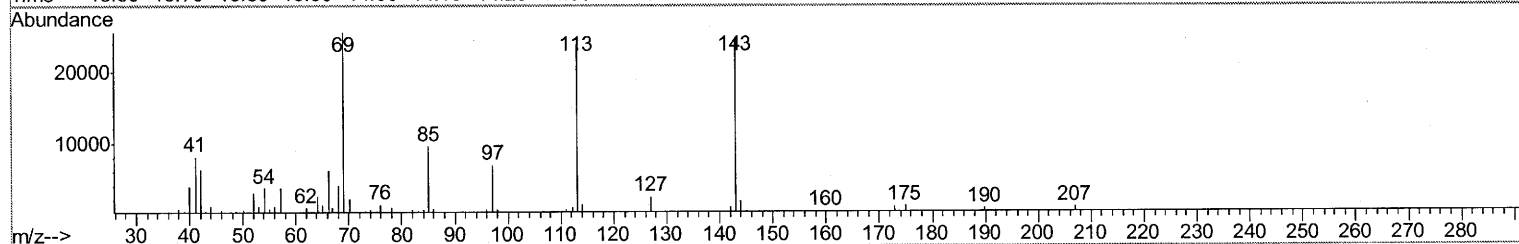
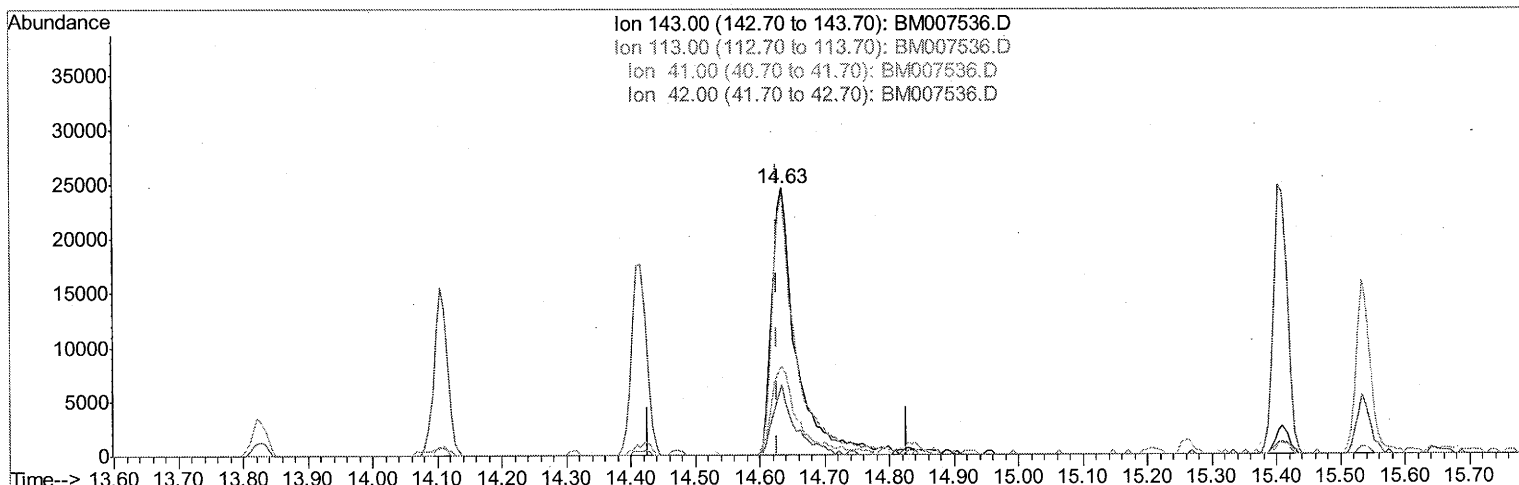
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TIC: BM007536.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.006) 5.06ng/ul m

UM

response 62907

09/26/16

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	97.34
41.00	36.40	32.91
42.00	22.60	26.06

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Instrument :
 BNA_M
 ClientSampleId :
 H9002

Manual Integrations
 APPROVED

sohil
 9/26/2016 6:33:48 PM

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	289360	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	1369919	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	968504	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	2568039	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	3651943	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	3694640	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.30	96	6484	1.10	ng/uL	0.00
5) Phenol-d5	6.96	99	111873	4.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	297983	21.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	326492	17.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	233351	10.64	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	223628	22.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	259767	23.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	429980	19.40	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	52331	2.25	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	1887911	26.80	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2124499	25.99	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	62907m	5.06	ng/ul	0.00
57) Fluorene-d10	15.41	176	1649354	26.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	353683	22.57	ng/ul	0.00
70) Anthracene-d10	17.26	188	2816031	23.86	ng/ul	0.00
76) Pyrene-d10	19.55	212	3579748	24.70	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	3843400	23.51	ng/ul	0.00

UM 09/26/16

Target Compounds Qvalue

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