

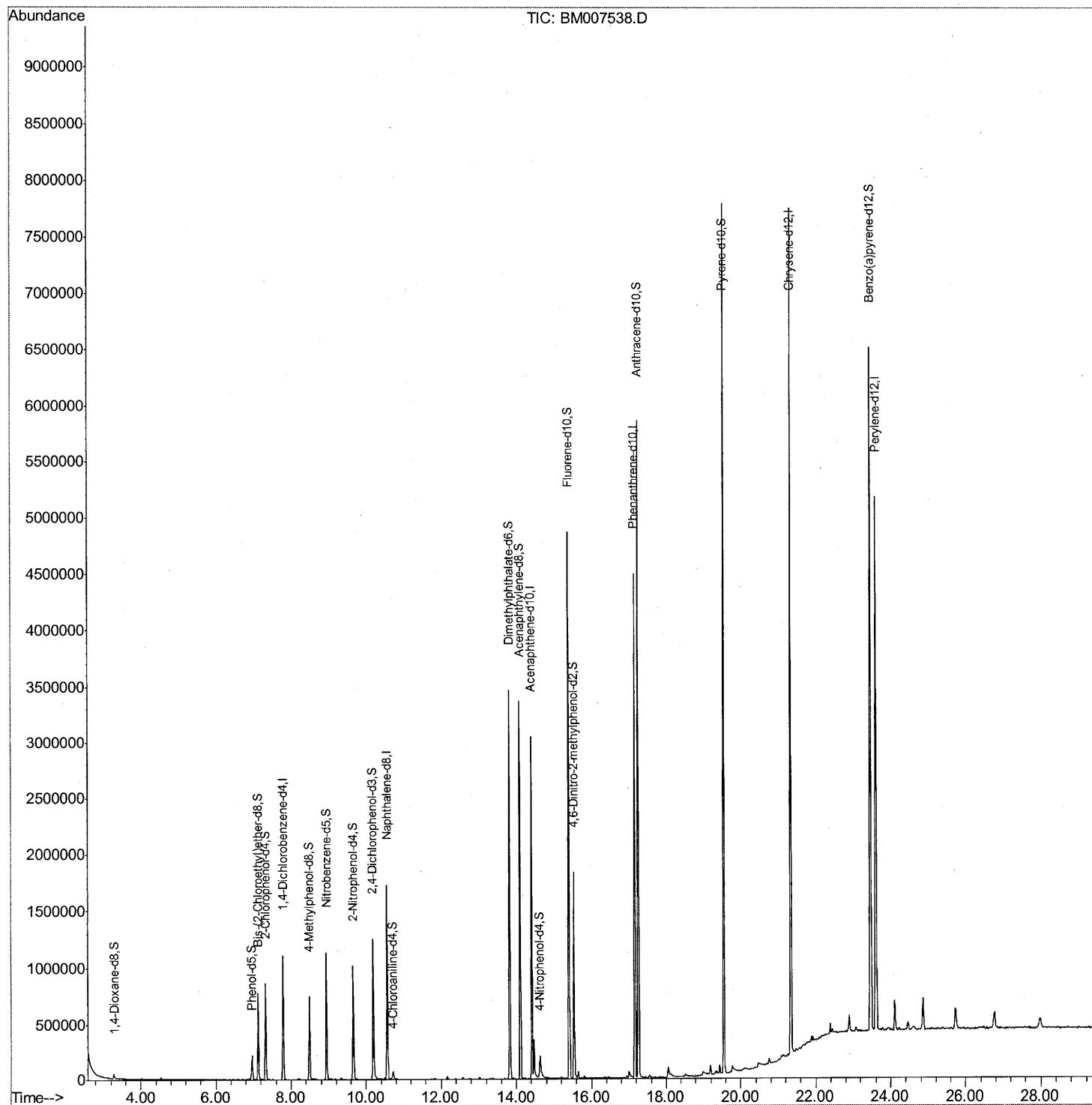
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092316\
Data File : BM007538.D
Acq On : 24 Sep 2016 00:01
Operator : UM/SJ
Sample : H4855-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
H9013

Manual Integrations
APPROVED

sohil
9/26/2016 6:33:41 PM

Quant Time: Sep 24 02:51:32 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)

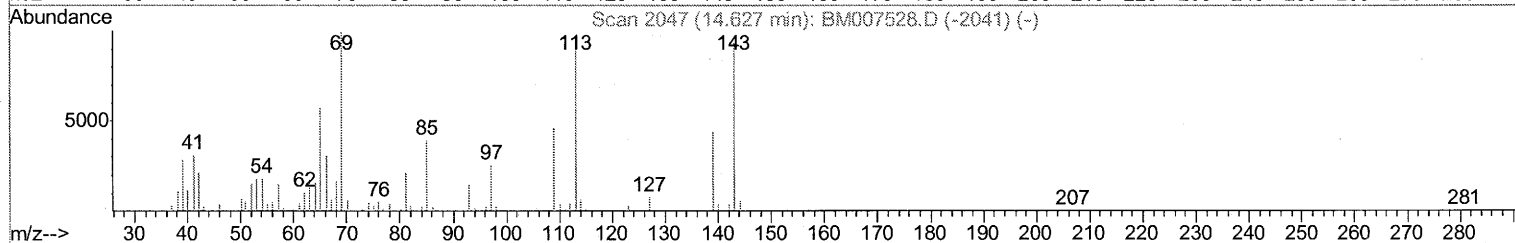
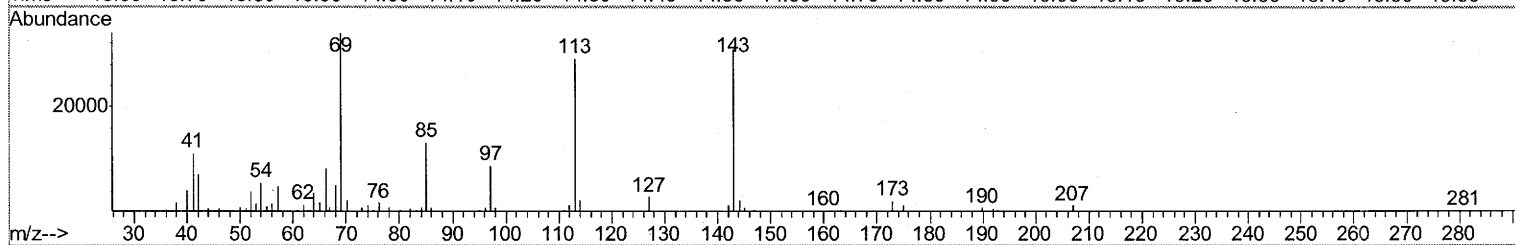
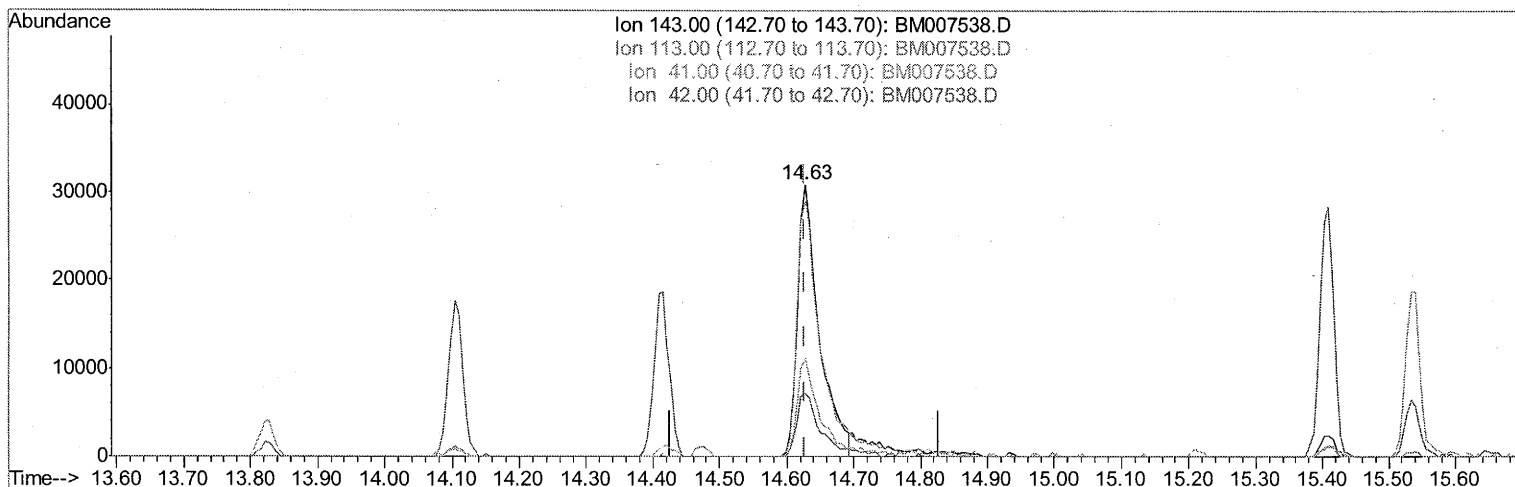
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TIC: BM007538.D

(51) 4-Nitrophenol-d4 (S)

14.627min (-0.000) 5.40ng/ul

response 68963

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	94.26
41.00	36.40	36.09
42.00	22.60	23.21

Quantitation Report (Qedit)

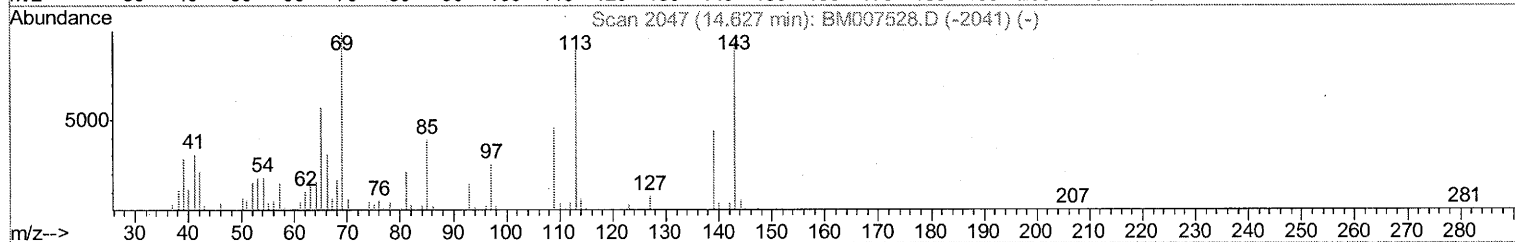
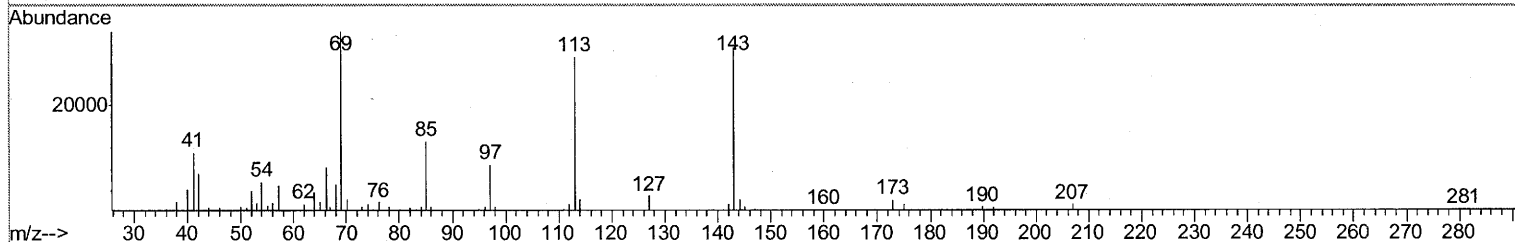
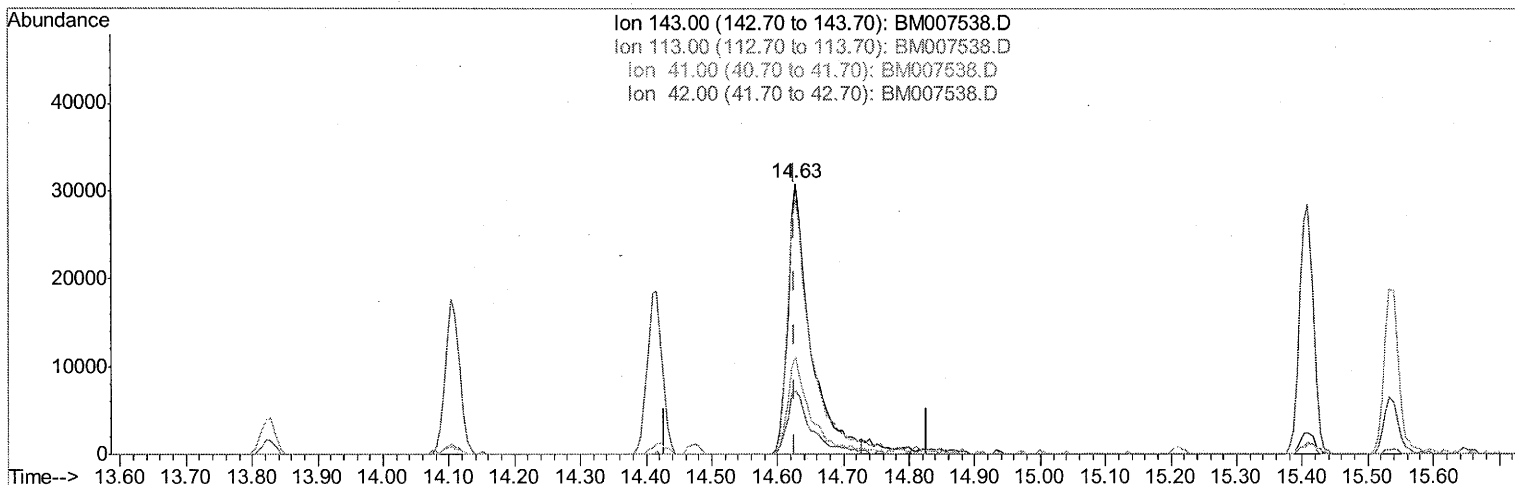
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Manual Integrations
APPROVED

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9/26/2016 6:33:41 PM

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Response via : Initial Calibration



TIC: BM007538.D

(51) 4-Nitrophenol-d4 (S)

14.627min (-0.000) 5.72ng/ul m

response 73016

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	94.26
41.00	36.40	36.09
42.00	22.60	23.21

um
09/26/16

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092316\
 Data File : BM007538.D
 Acq On : 24 Sep 2016 00:01
 Operator : UM/SJ
 Sample : H4855-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H9013

Manual Integrations
 APPROVED

sohil
 9/26/2016 6:33:41 PM

Quant Time: Sep 24 02:51:32 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	297152	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	1404131	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	994827	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	2660829	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	3655034	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	3672176	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	6896	1.14	ng/uL	0.00
5) Phenol-d5	6.96	99	135745	5.15	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.12	67	350201	24.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	383430	20.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	274043	12.17	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	258629	25.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	306579	26.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	504777	22.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	45390	1.90	ng/ul	0.01
43) Dimethylphthalate-d6	13.83	166	2247542	31.06	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2490295	29.66	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	73016m	5.72	ng/ul	0.00
57) Fluorene-d10	15.41	176	1929580	30.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	426417	26.26	ng/ul	0.00
70) Anthracene-d10	17.26	188	3272028	26.76	ng/ul	0.00
76) Pyrene-d10	19.55	212	4168869	28.74	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	4492690	27.65	ng/ul	0.00

UM 09/26/16

Target Compounds Qvalue

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