

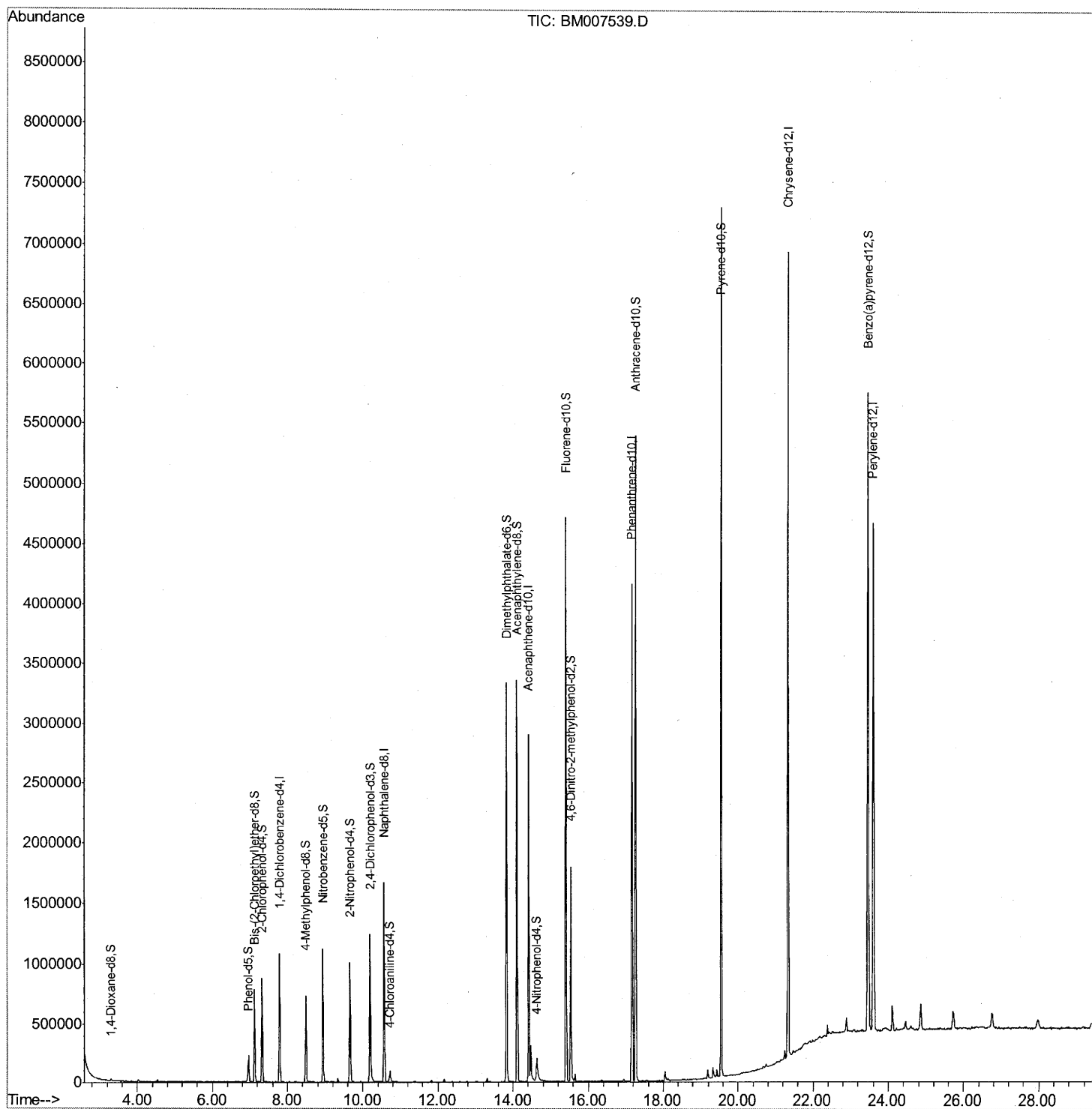
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092316\
Data File : BM007539.D
Acq On : 24 Sep 2016 00:37
Operator : UM/SJ
Sample : H4855-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
H9008

Manual Integrations
APPROVED

sohil
9/26/2016 6:33:39 PM

Quant Time: Sep 24 02:53:09 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)

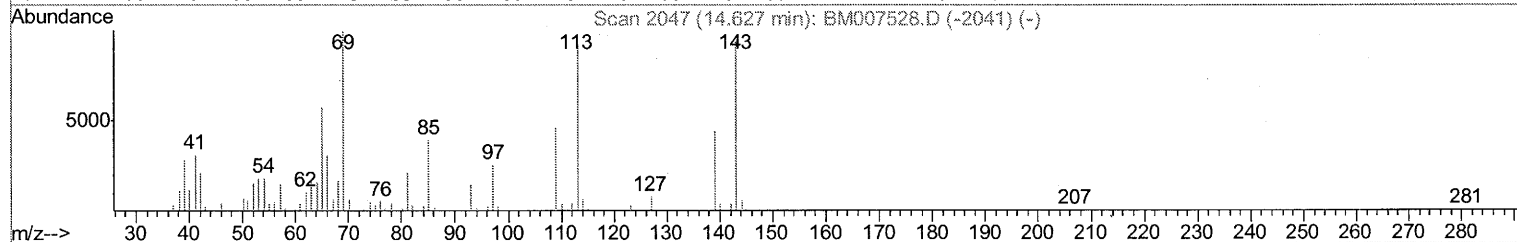
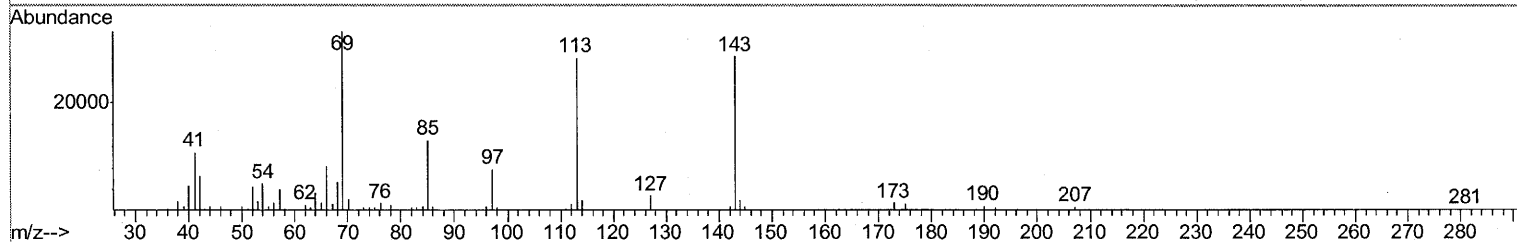
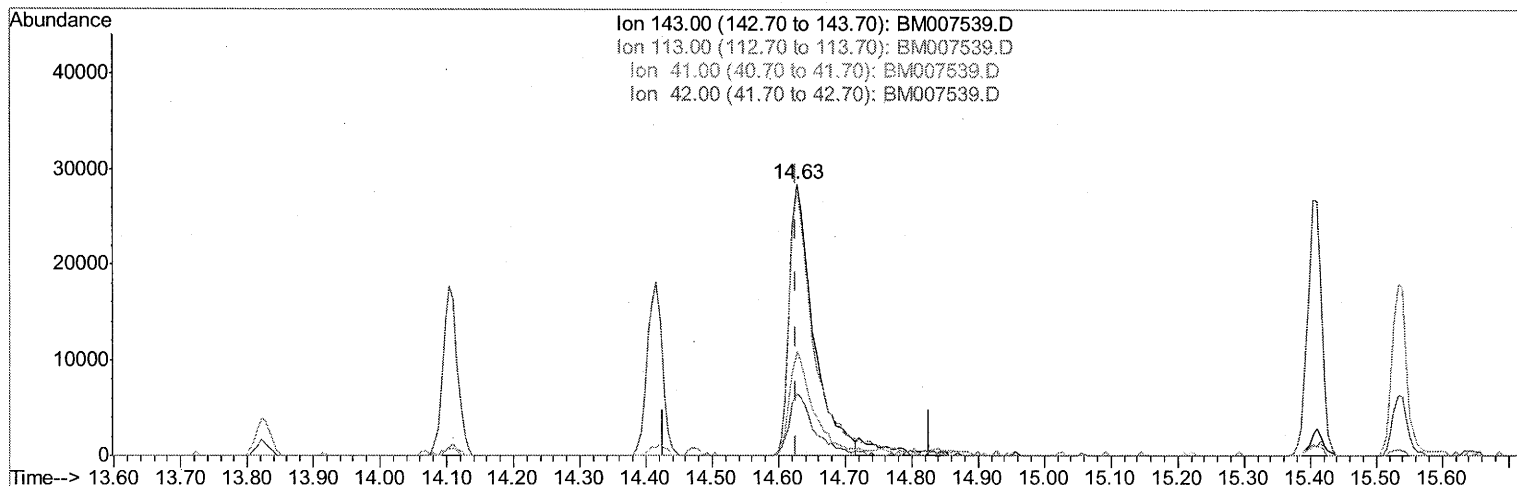
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TIC: BM007539.D

(51) 4-Nitrophenol-d4 (S)

14.627min (-0.000) 5.76ng/ul

response 70394

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	98.51
41.00	36.40	38.32
42.00	22.60	22.85

Quantitation Report (Qedit)

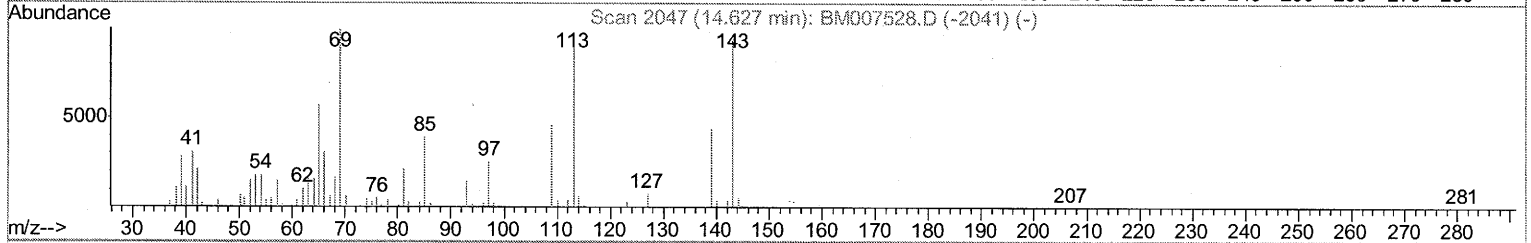
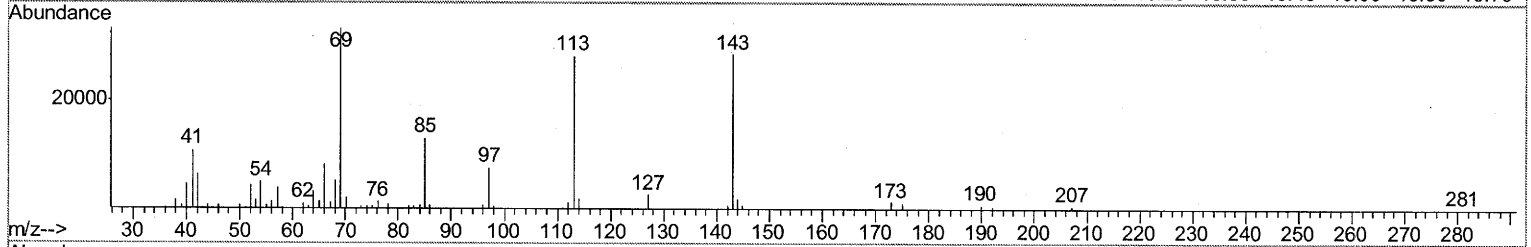
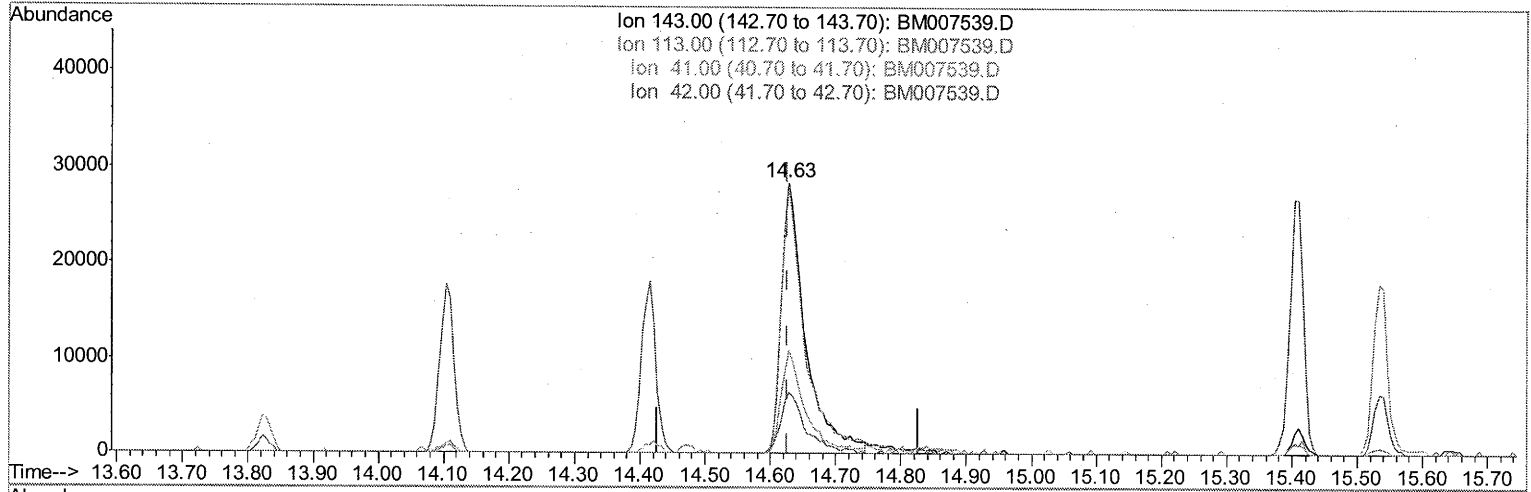
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Manual Integrations
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TIC: BM007539.D

(51) 4-Nitrophenol-d4 (S)

14.627min (-0.000) 5.96ng/ul m

response 72767

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	98.51
41.00	36.40	38.32
42.00	22.60	22.85

UM
 09/26/16

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	286772	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	1357387	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	951064	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	2506794	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	3391414	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	3386394	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	7499	1.29	ng/uL	0.00
5) Phenol-d5	6.96	99	139612	5.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	353383	25.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	383023	20.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	276672	12.73	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	259517	26.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	303380	27.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	505616	23.02	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	61937	2.69	ng/ul	0.01
43) Dimethylphthalate-d6	13.83	166	2204882	31.87	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2435312	30.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	72767m	5.96	ng/ul	0.00
57) Fluorene-d10	15.41	176	1886148	31.09	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	413736	27.05	ng/ul	0.00
70) Anthracene-d10	17.26	188	3127114	27.15	ng/ul	0.00
76) Pyrene-d10	19.55	212	3813726	28.34	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	4076915	27.21	ng/ul	0.00

um 09/26/16

Target Compounds Qvalue

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