

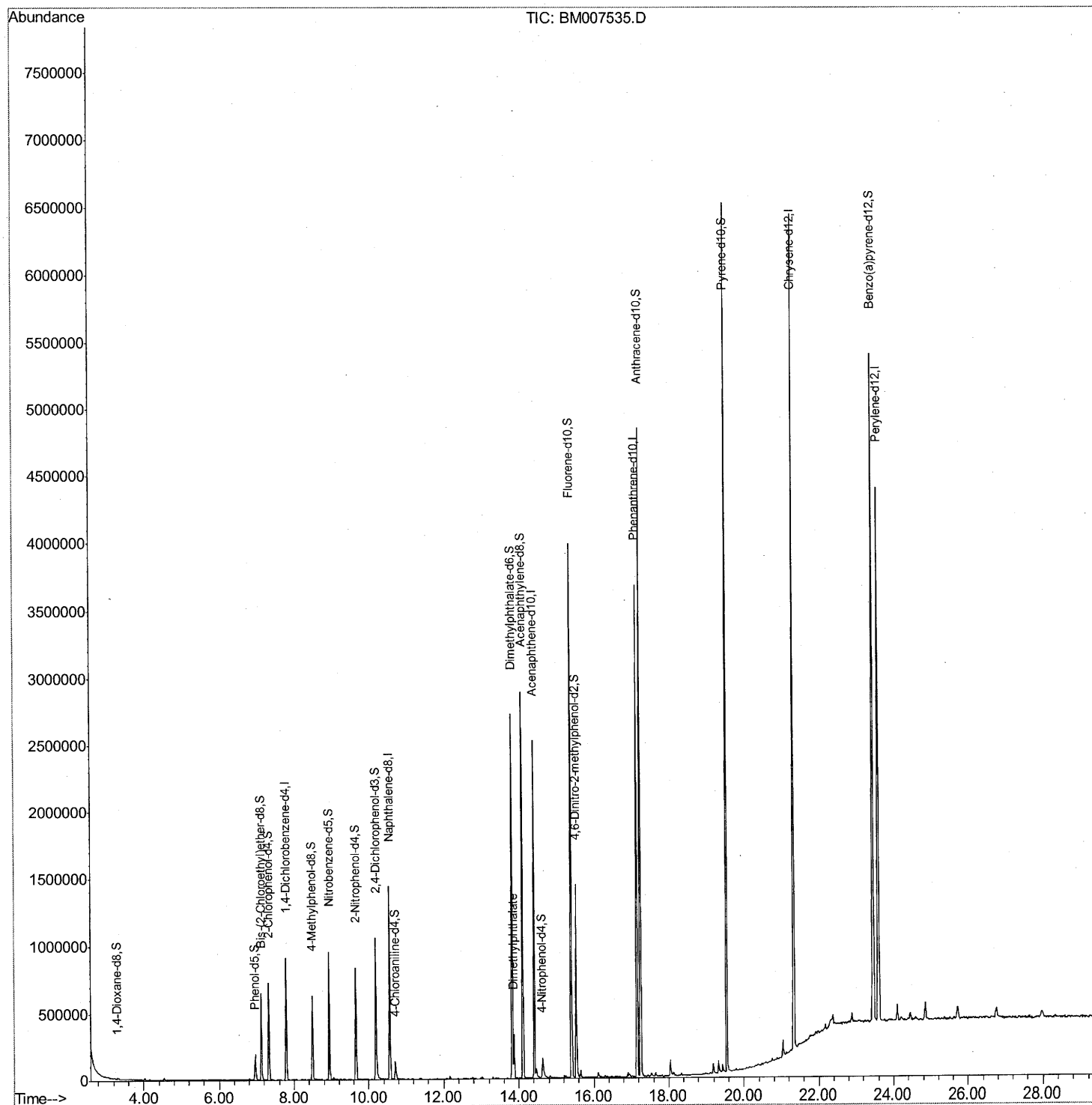
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092316\
Data File : BM007535.D
Acq On : 23 Sep 2016 22:13
Operator : UM/SJ
Sample : H4855-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
H9001

Manual Integrations
APPROVED

sohil
9/26/2016 6:33:51 PM

Quant Time: Sep 24 02:43:09 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)

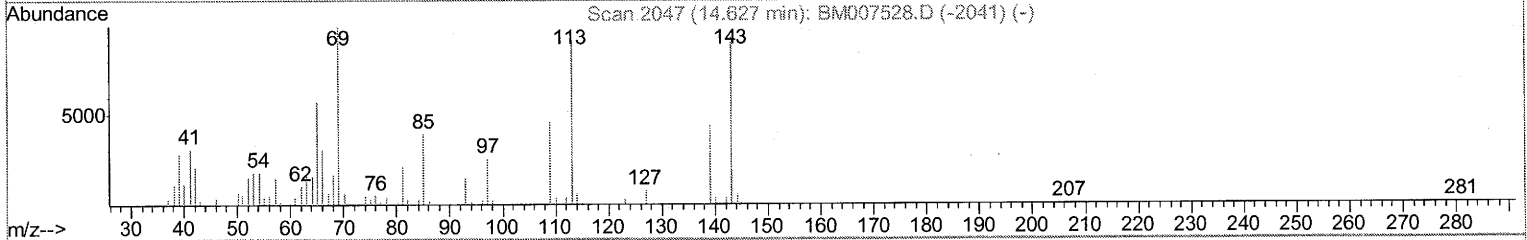
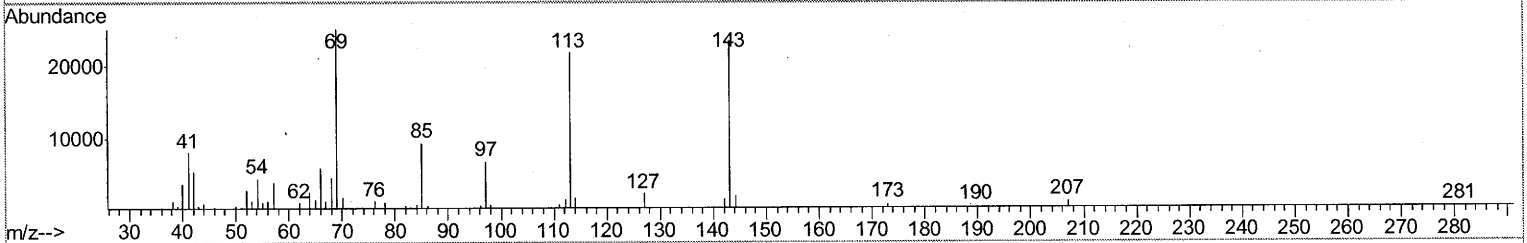
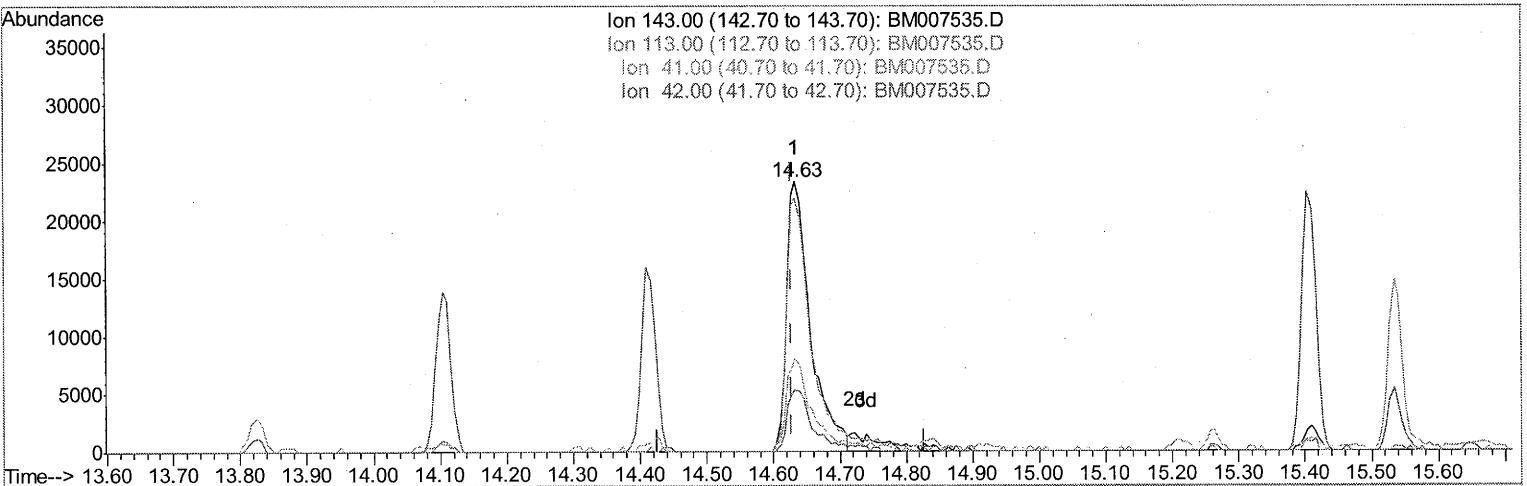
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TIC: BM007535.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.006) 5.53ng/ul

response 58047

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	93.67
41.00	36.40	34.74
42.00	22.60	22.97

Quantitation Report (Qedit)

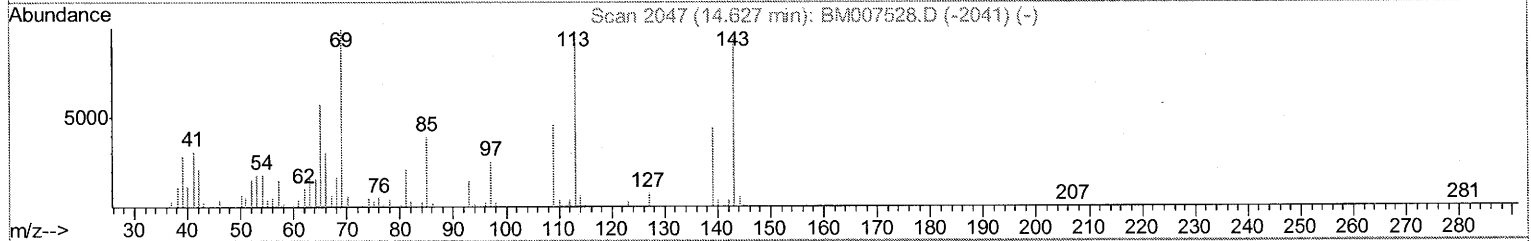
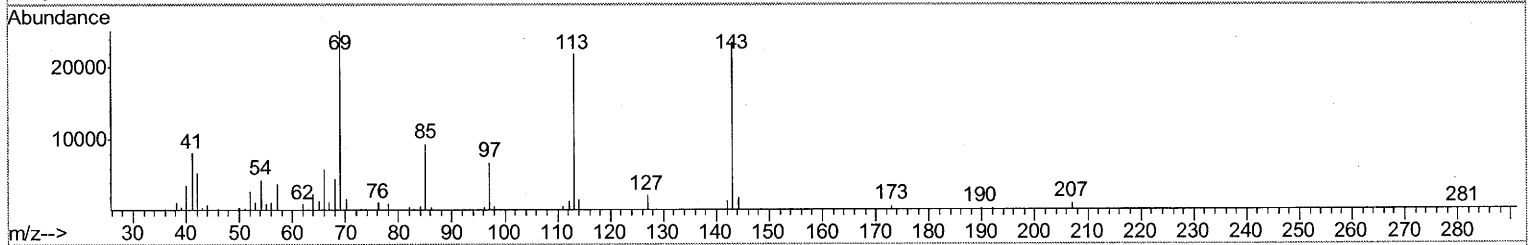
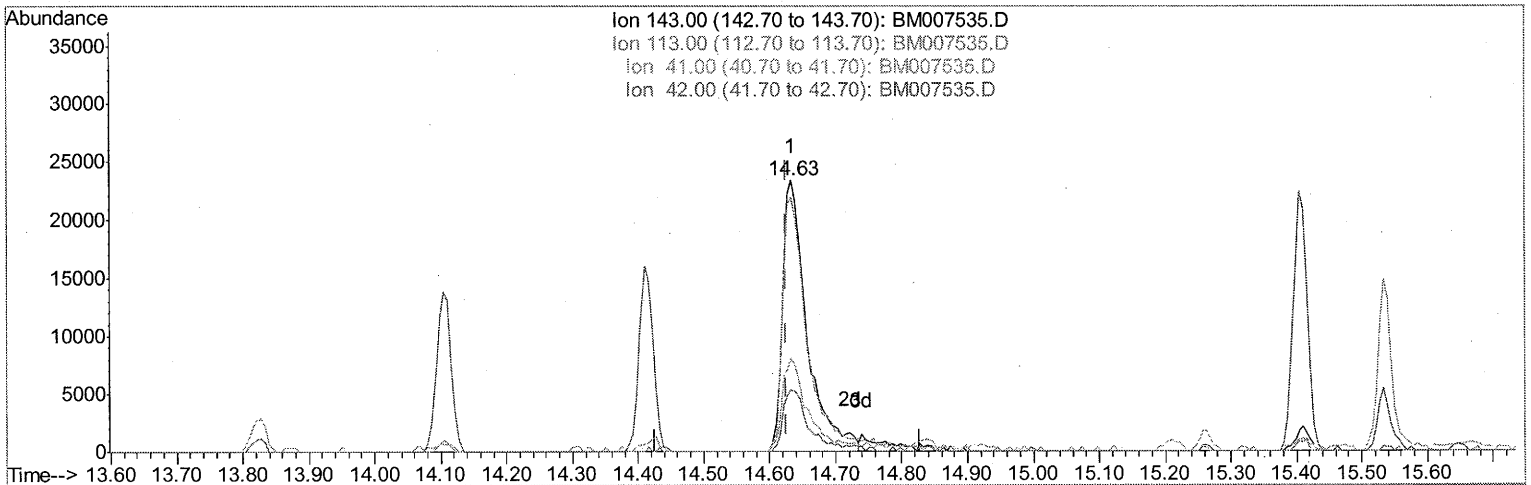
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TIC: BM007535.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.006) 5.70ng/ul m

UM

response 59837

09/26/16

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	93.67
41.00	36.40	34.74
42.00	22.60	22.97

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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	240190	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	1143966	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	817690	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	2168816	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	3106353	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	3164279	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.31	96	5628	1.15	ng/uL	0.00
5) Phenol-d5	6.96	99	117038	5.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	295600	25.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	321102	20.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	232185	12.76	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	215922	26.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	256003	27.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	423891	22.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	89983	4.63	ng/ul	0.01
43) Dimethylphthalate-d6	13.83	166	1841505	30.96	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2076326	30.08	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	59837m	5.70	ng/ul	0.00
57) Fluorene-d10	15.41	176	1597550	30.63	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	337116	25.47	ng/ul	0.00
70) Anthracene-d10	17.26	188	2720213	27.29	ng/ul	0.00
76) Pyrene-d10	19.55	212	3460105	28.07	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	3785821	27.04	ng/ul	0.00

UM 09/26/16

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.87	163	207652	3.60	ng/ul	99

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