

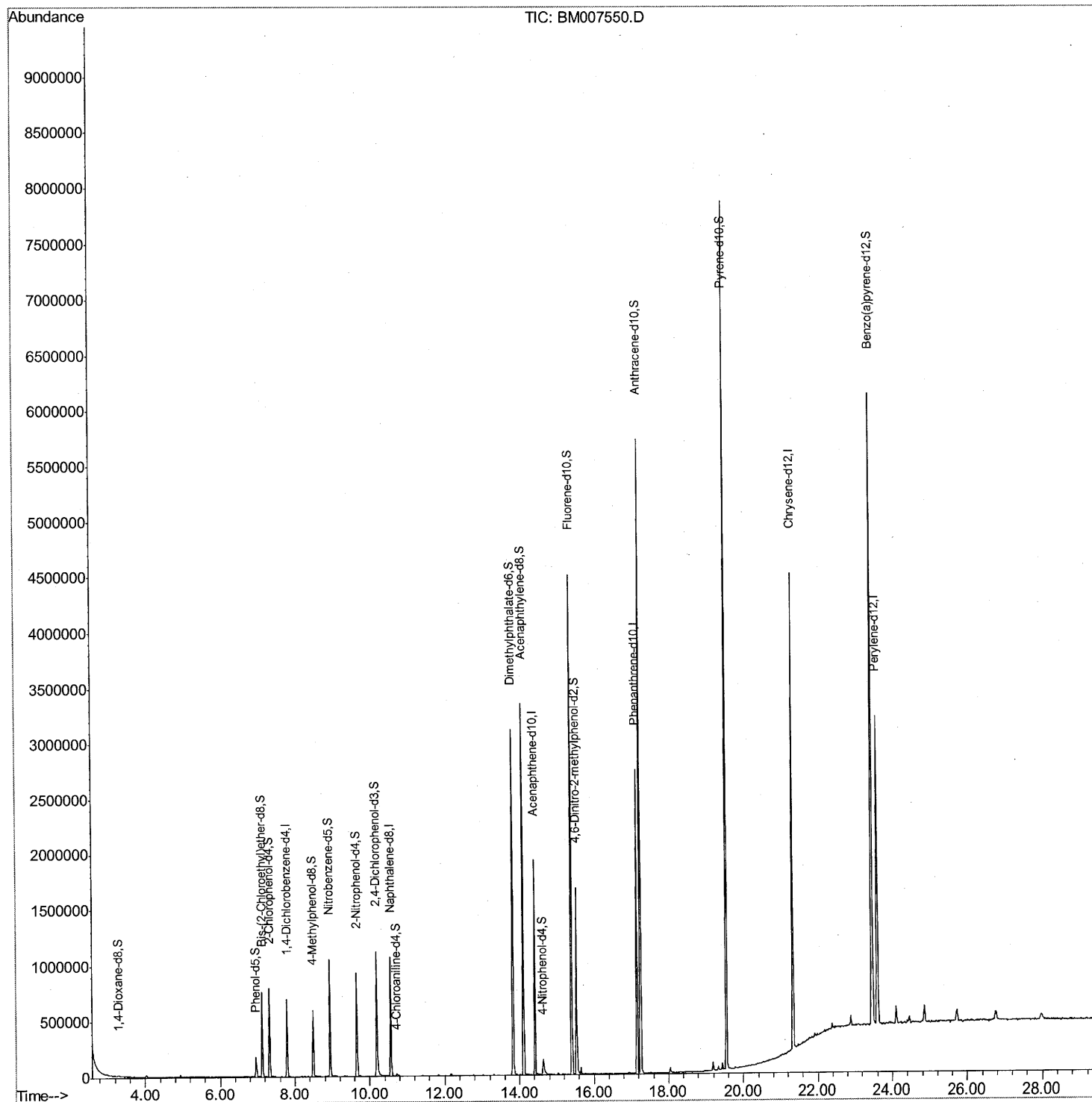
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092316\
Data File : BM007550.D
Acq On : 24 Sep 2016 07:13
Operator : UM/SJ
Sample : H4855-18
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
H9020

Manual Integrations
APPROVED

sohil
9/26/2016 6:35:44 PM

Quant Time: Sep 26 03:13:58 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 24 04:39:16 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

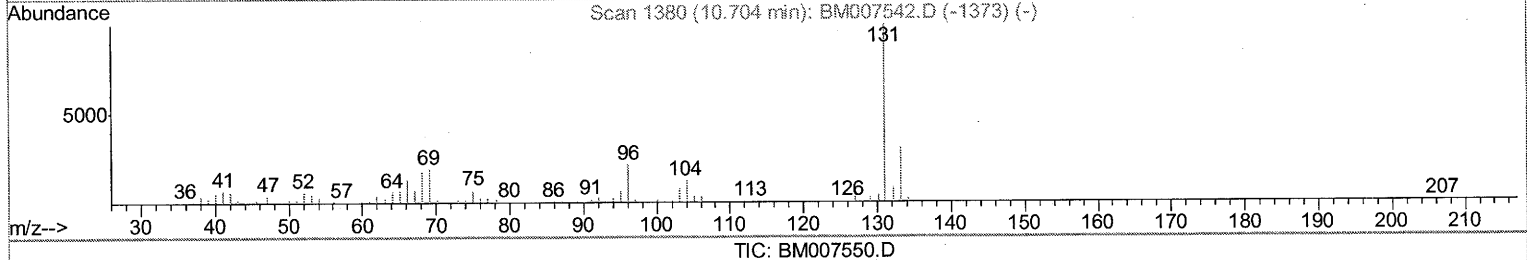
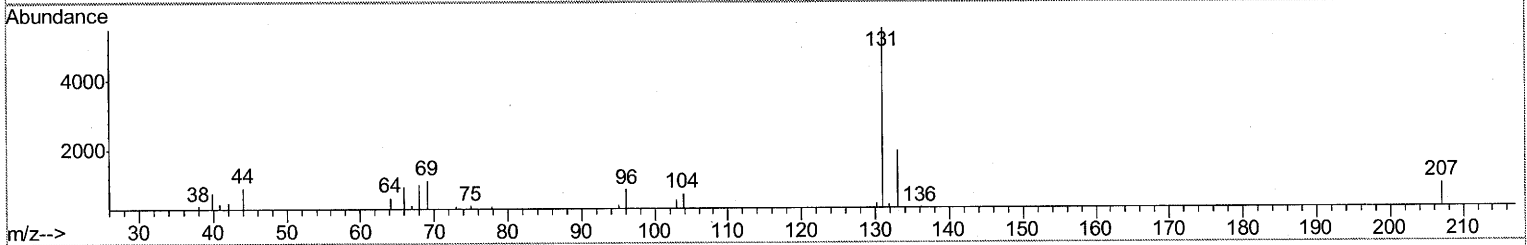
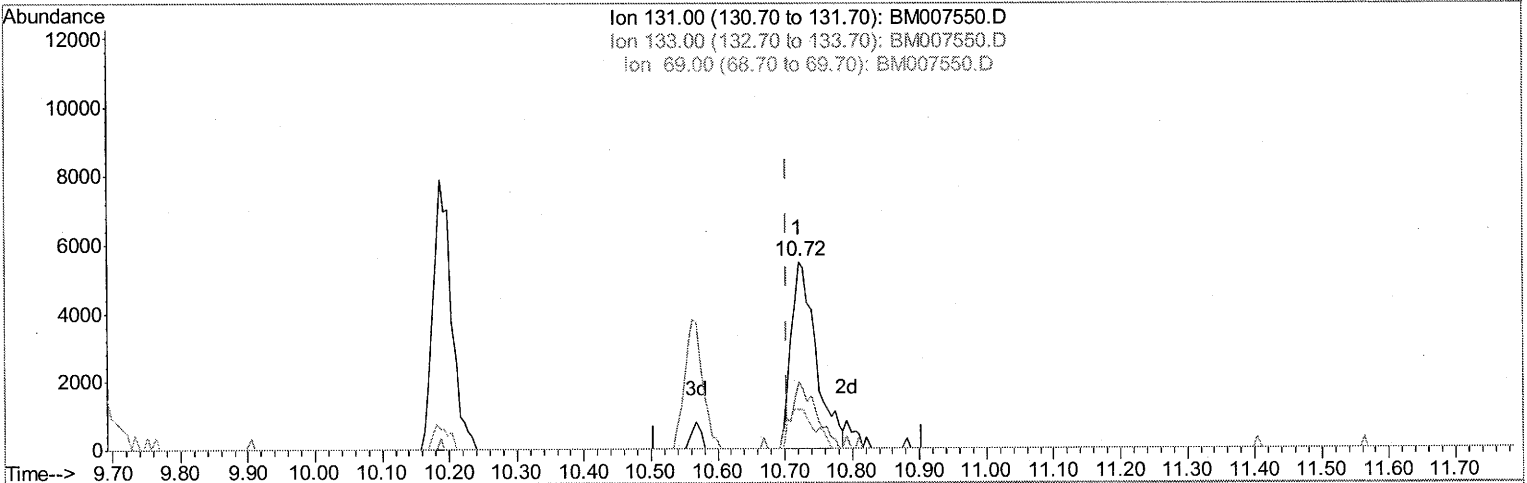
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TIC: BM007550.D

(29) 4-Chloroaniline-d4 (S)
 10.722min (+0.018) 0.98ng/ul
 response 13996

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	36.03
69.00	19.50	20.63
0.00	0.00	0.00

Quantitation Report (Qedit)

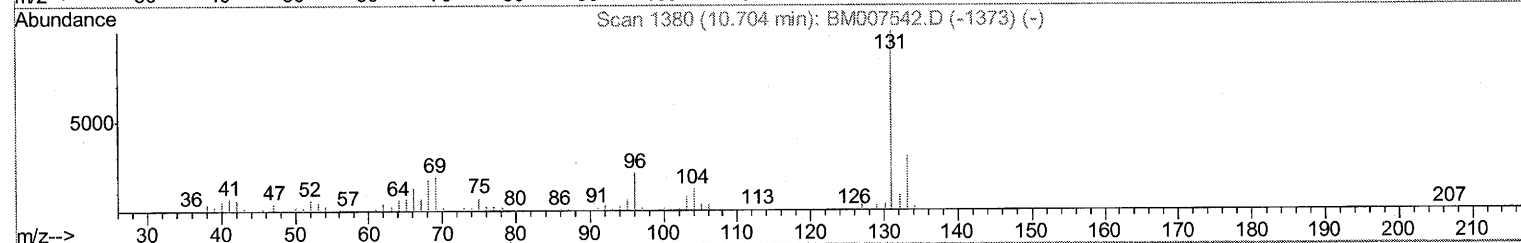
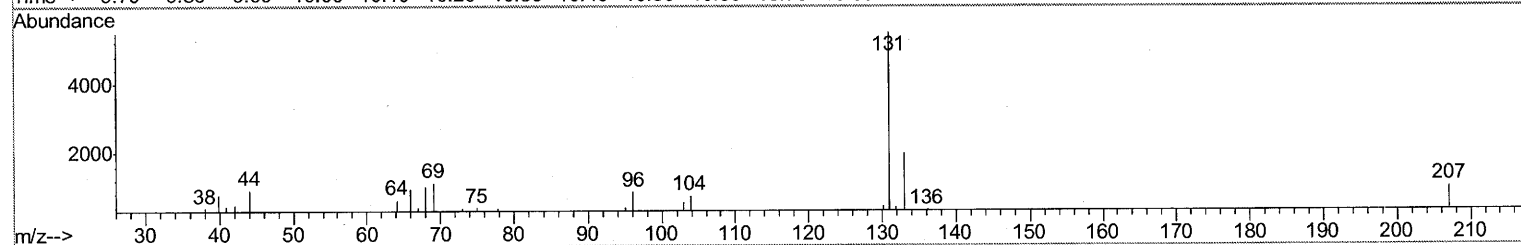
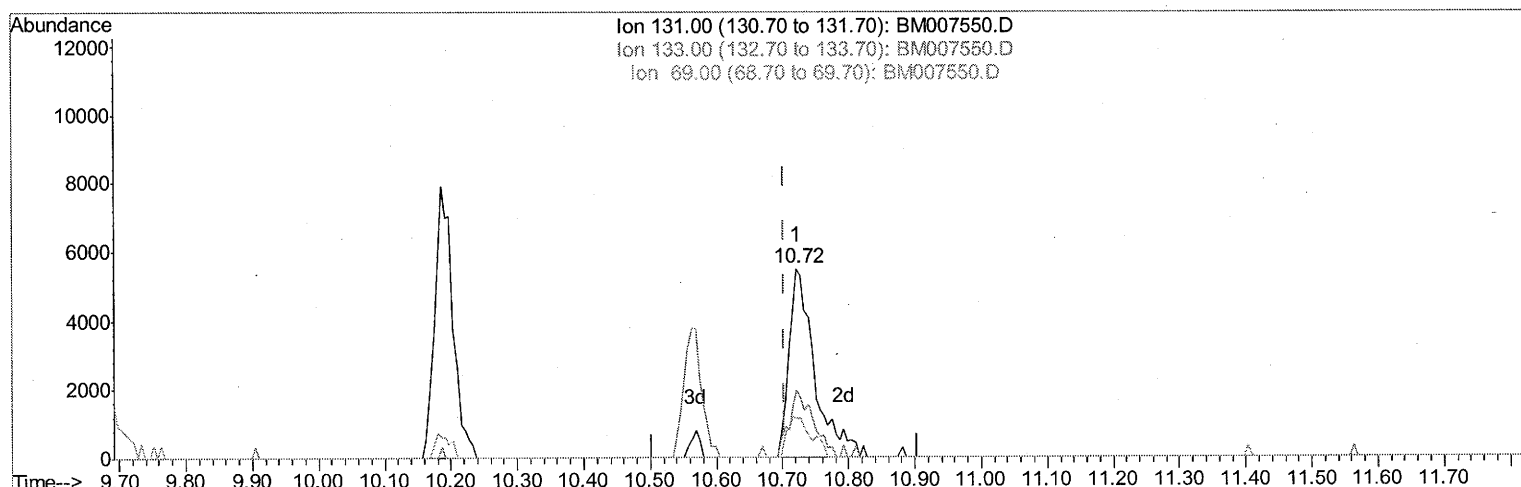
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TIC: BM007550.D

(29) 4-Chloroaniline-d4 (S)

10.722min (+0.018) 1.03ng/ul m

response 14775

um
09/26/16

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	36.03
69.00	19.50	20.63
0.00	0.00	0.00

Quantitation Report (Qedit)

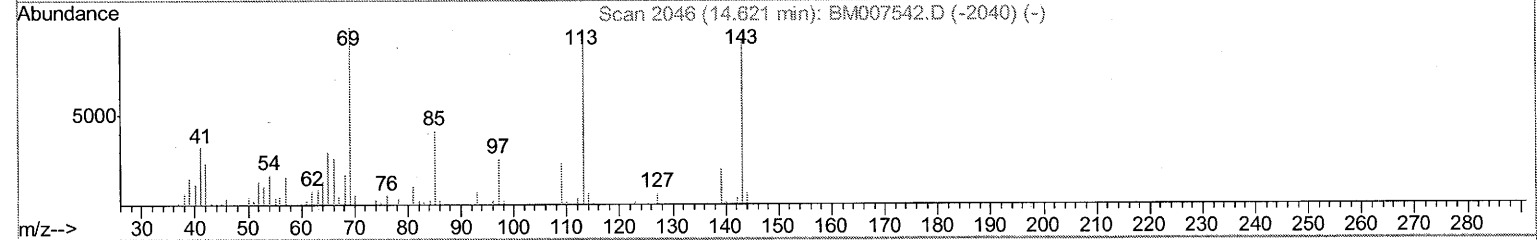
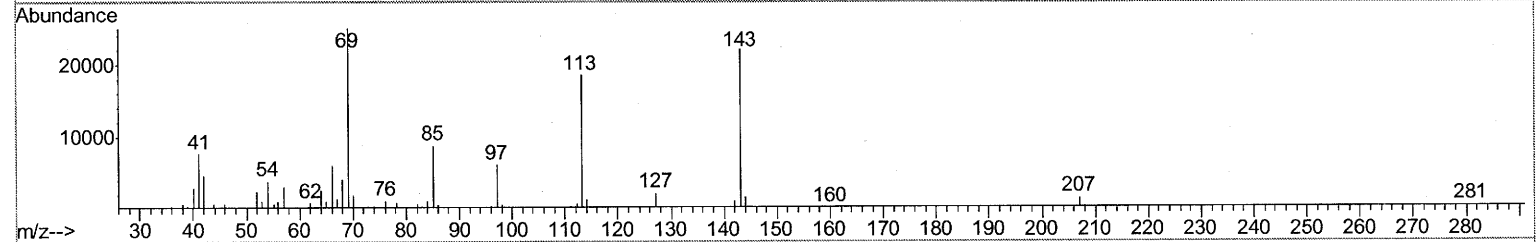
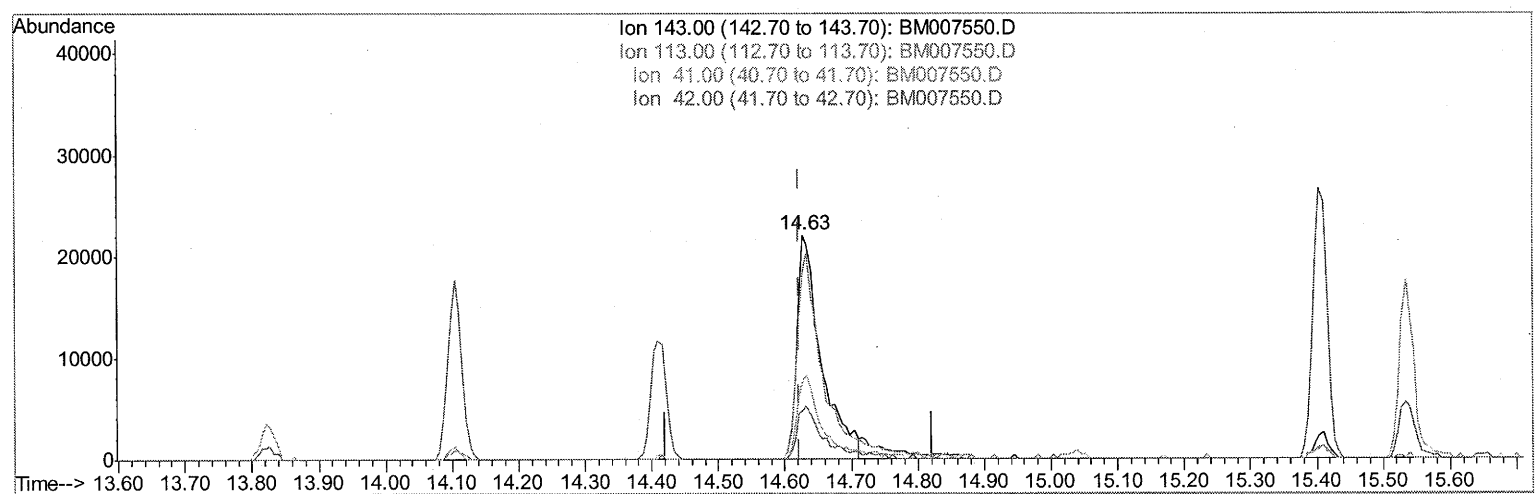
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Manual Integrations
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TIC: BM007550.D

(51) 4-Nitrophenol-d4 (S)

14.627min (+0.006) 6.35ng/ul

response 55661

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	84.15
41.00	36.40	34.83
42.00	22.60	21.29

Quantitation Report (Qedit)

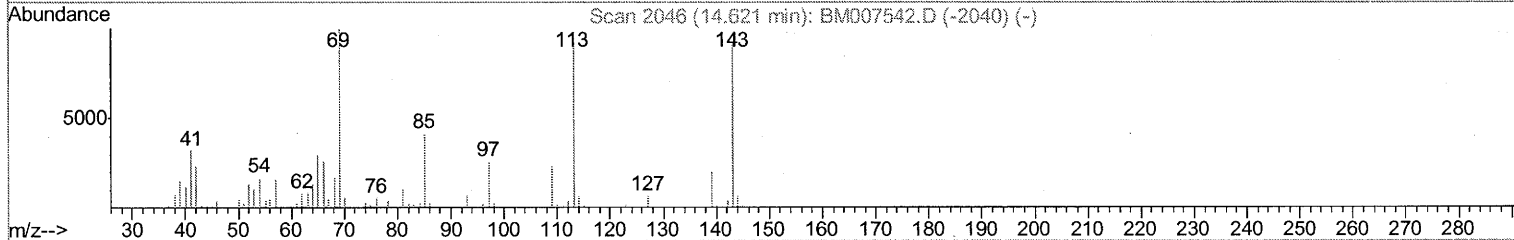
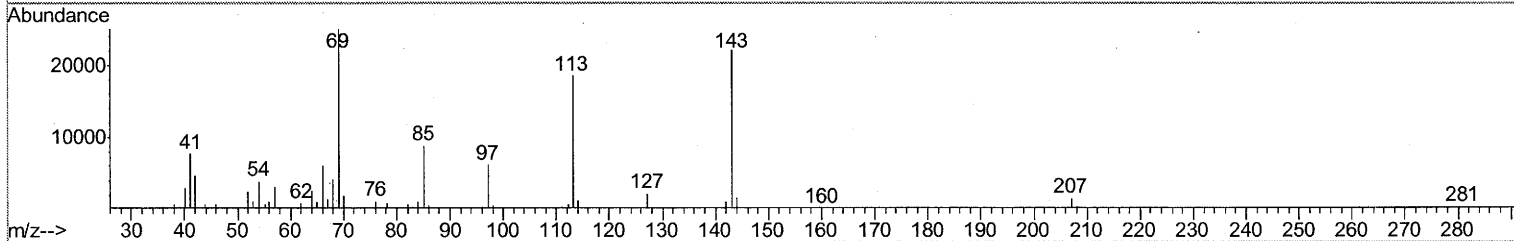
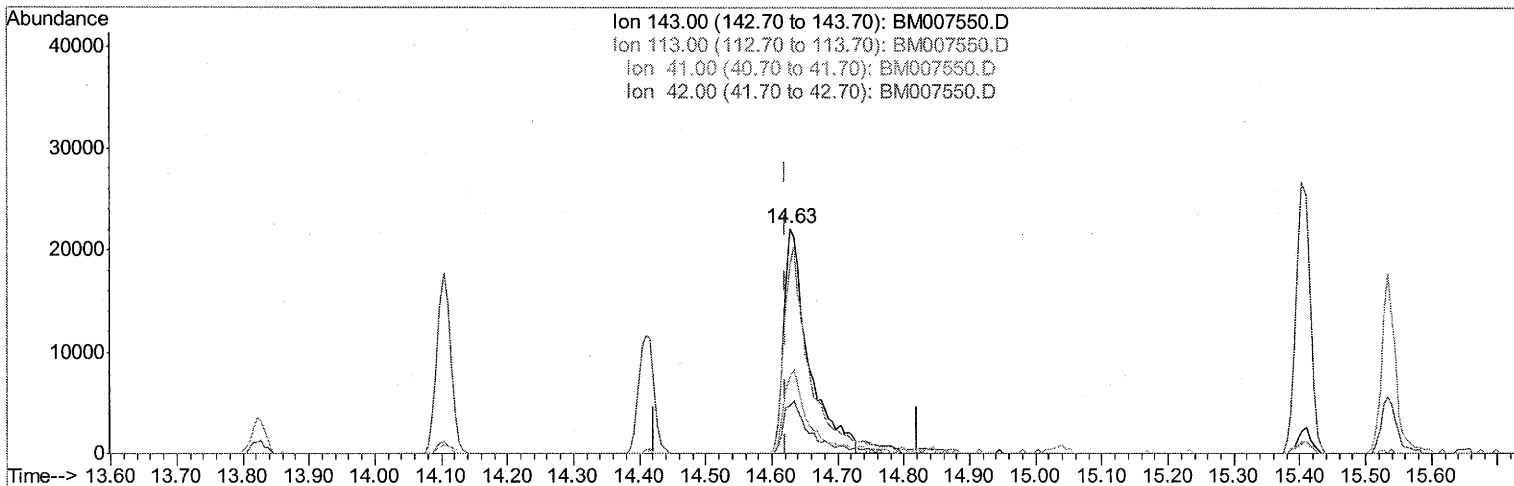
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 Operator : UM/SJ
 Sample : H4855-18
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 H9020

Manual Integrations
 APPROVED

sohil
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 Response via : Initial Calibration



TIC: BM007550.D

(51) 4-Nitrophenol-d4 (S)

14.627min (+0.006) 6.56ng/ul m

UM

response 57482

09/26/16

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	84.15
41.00	36.40	34.83
42.00	22.60	21.29

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092316\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	184790	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	843680	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	682579	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1583851	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	2233730	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2163167	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	6131	1.63	ng/uL	0.00
5) Phenol-d5	6.96	99	111791	6.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	337452	38.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	347362	29.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	227951	16.28	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	242331	40.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	280924	41.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	467446	34.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	14775m	1.03	ng/ul	0.02
43) Dimethylphthalate-d6	13.83	166	2102789	42.35	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2357960	40.93	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	57482m	6.56	ng/ul	0.00
57) Fluorene-d10	15.41	176	1844366	42.36	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	392219	40.58	ng/ul	0.00
70) Anthracene-d10	17.26	188	3192174	43.86	ng/ul	0.00
76) Pyrene-d10	19.55	212	4018675	45.34	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	4206165	43.94	ng/ul	0.00

Target Compounds	Qvalue

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