

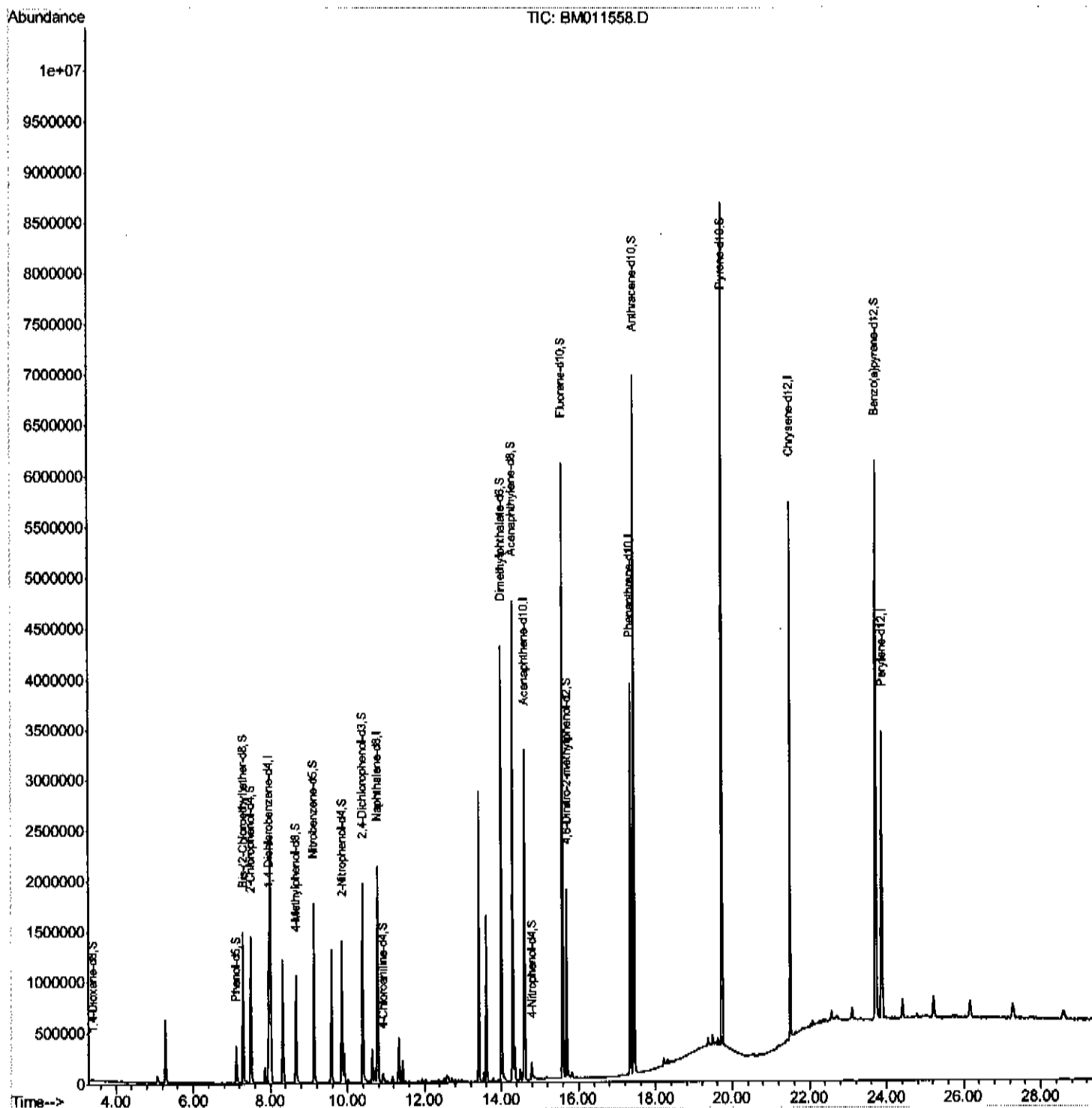
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Data File : BM011558.D
Acq On : 15 Sep 2017 01:29
Operator : SJ/JU
Sample : I5191-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE8

Manual Integrations
APPROVED

Sohil
9/15/2017 5:46:43 PM

Quant Time: Sep 15 03:45:14 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 15 02:27:08 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

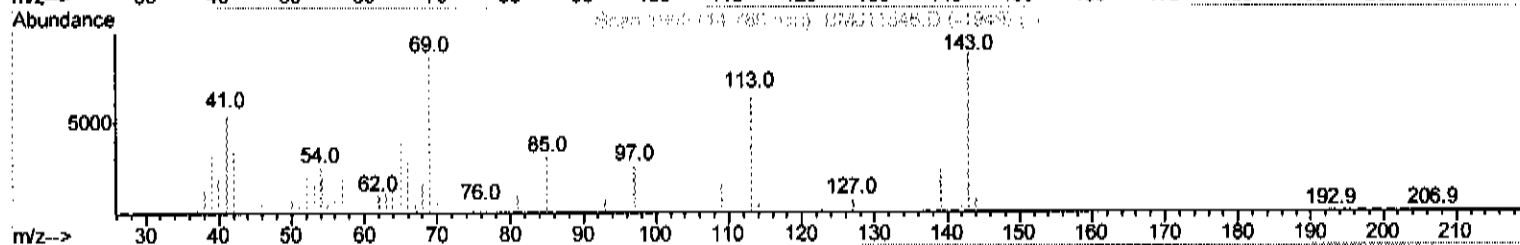
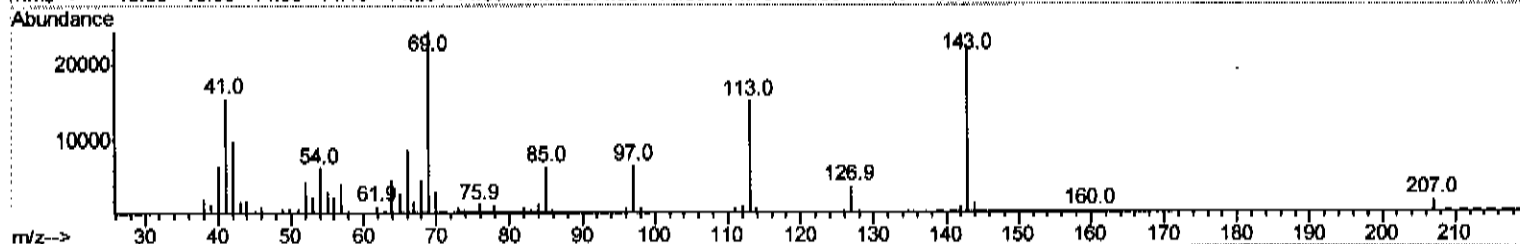
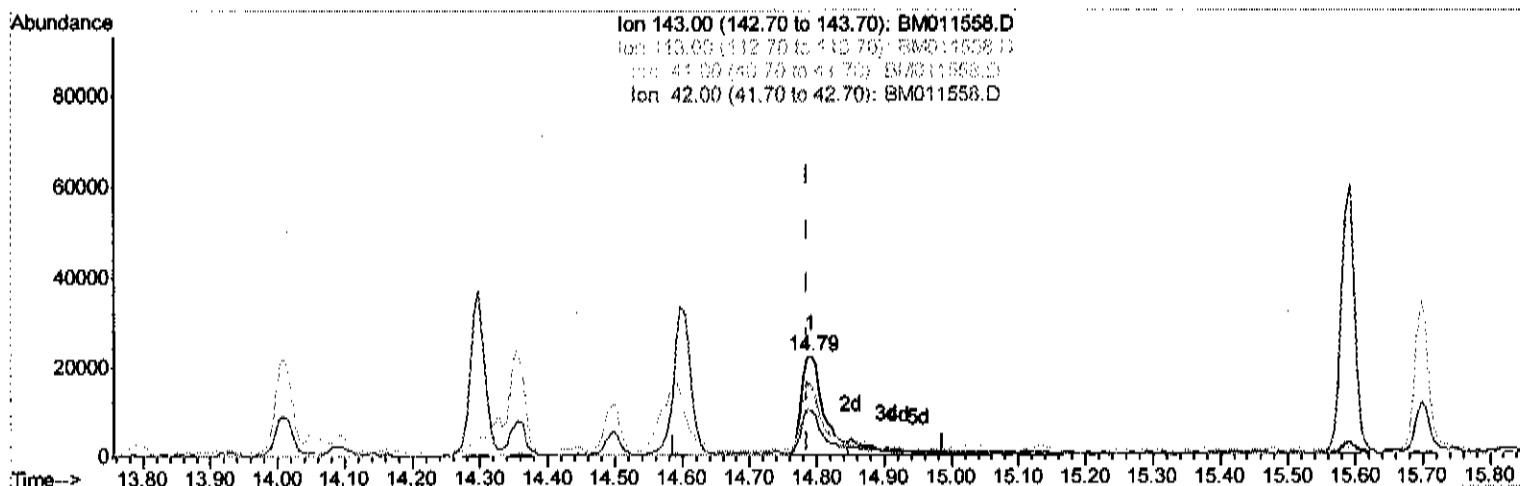
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TIC: BM011558.D

(5Z) 4-Nitrophenol-d4 (S)

14.792min (+0.006) 3.20ng/ul

response 50555

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	68.76
41.00	32.60	70.86#
42.00	22.30	45.36#

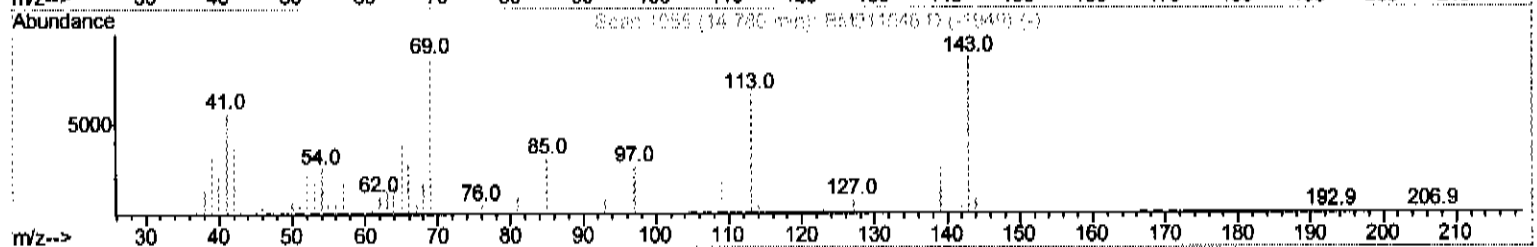
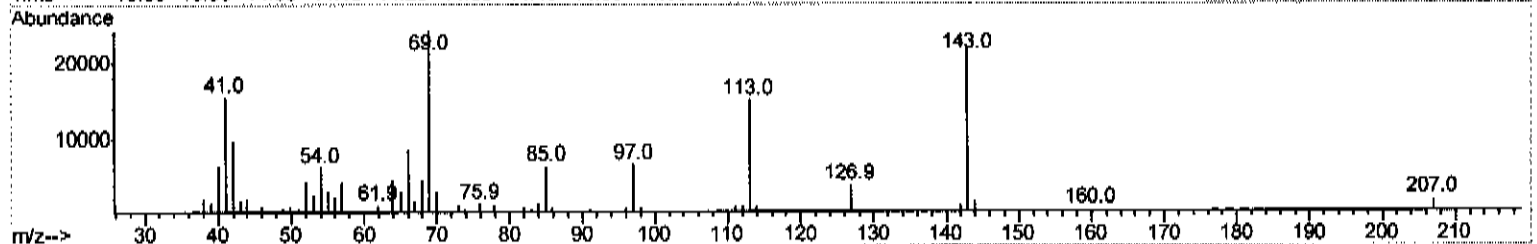
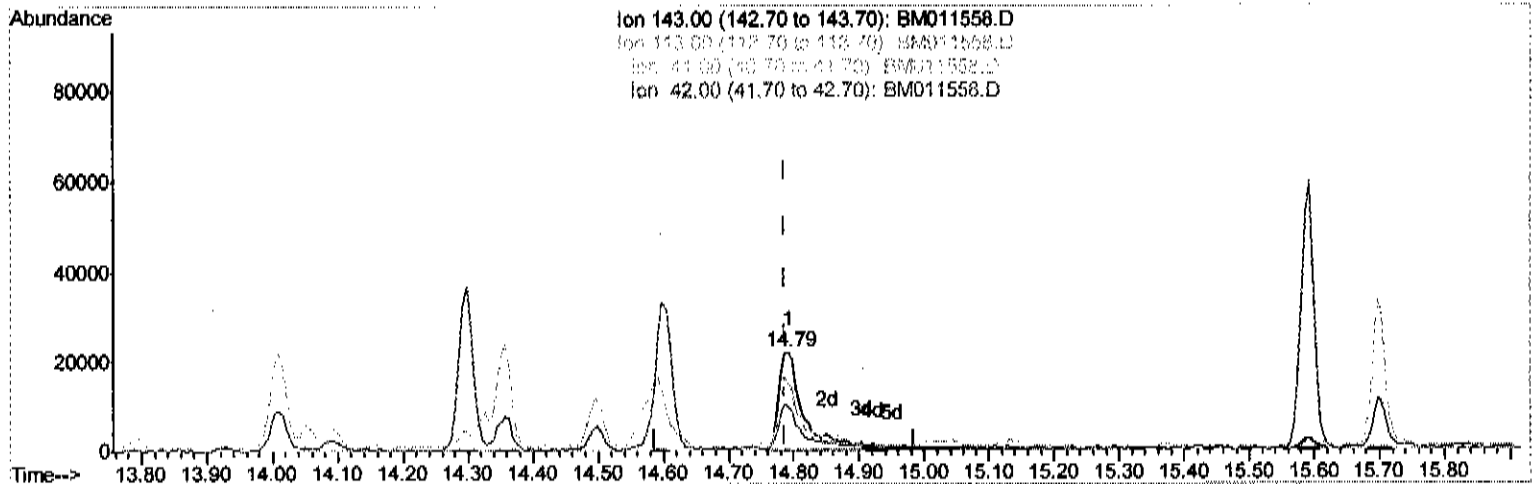
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Data File : BM011558.D
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Sample : I5191-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
COAE8

Manual Integrations
APPROVED

Sohil
9/15/2017 5:46:43 PM

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 15 02:27:08 2017
Response via : Initial Calibration



TIC: BM011558.D

(52) 4-Nitrophenol-d4 (S)

14.792min (+0.006) 3.65ng/ul m. *14.792min*

response 57688

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	68.76
41.00	32.60	70.86#
42.00	22.30	45.36#

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM091417\
 Data File : BM011558.D
 Acq On : 15 Sep 2017 01:29
 Operator : SJ/JU
 Sample : I5191-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COAE8

Manual Integrations
 APPROVED

Sohil
 9/15/2017 5:46:43 PM

Quant Time: Sep 15 03:45:14 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 15 02:27:08 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	386949	20.00	ng/ul	0.00
18) Naphthalene-d8	10.78	136	1755160	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	994601	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2177650	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	2263172	20.00	ng/ul	0.00
86) Perylene-d12	23.88	264	2067097	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	11385	1.32	ng/uL	0.00
5) Phenol-d5	7.12	99	211138	5.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.29	67	734262	29.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	634791	22.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	394470	13.60	ng/ul	0.00
19) Nitrobenzene-d5	9.13	128	385527	28.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.86	143	392578	28.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.39	165	710936	25.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	52497	1.71	ng/ul	0.01
44) Dimethylphthalate-d6	14.00	166	2591468	30.82	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	3079066	30.28	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	57688m	3.65	ng/ul	0.00
58) Fluorene-d10	15.59	176	2229019	30.60	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	298422	23.55	ng/ul	0.00
71) Anthracene-d10	17.44	188	3647547	34.01	ng/ul	0.00
79) Pyrene-d10	19.73	212	4042220	38.14	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.73	264	3399902	34.51	ng/ul	0.00

Target Compounds Ovalue

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