

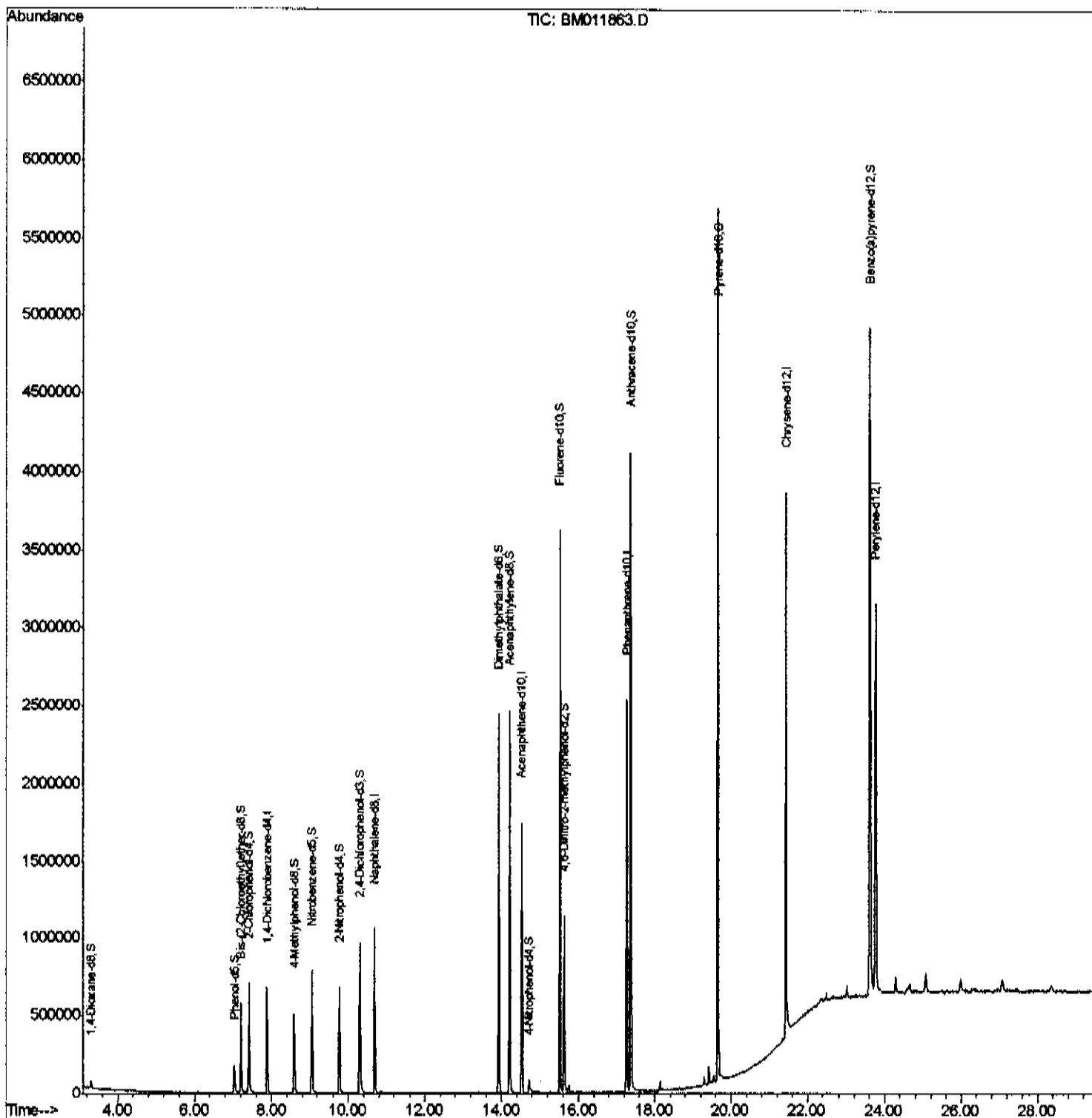
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100317\
Data File : BM011863.D
Acq On : 03 Oct 2017 22:32
Operator : SJ/JU
Sample : I5525-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AB1

Manual Integrations
APPROVED

Sohil
10/4/2017 7:28:09 PM

Quant Time: Oct 04 04:30:40 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 03 15:47:54 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

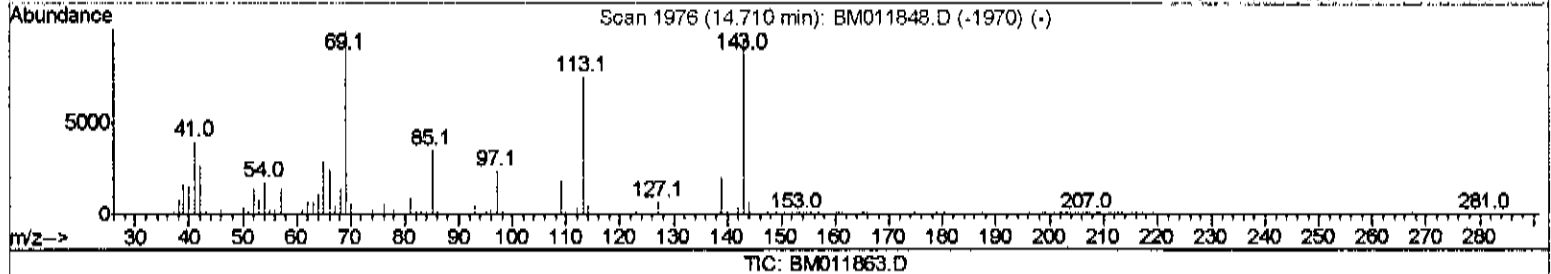
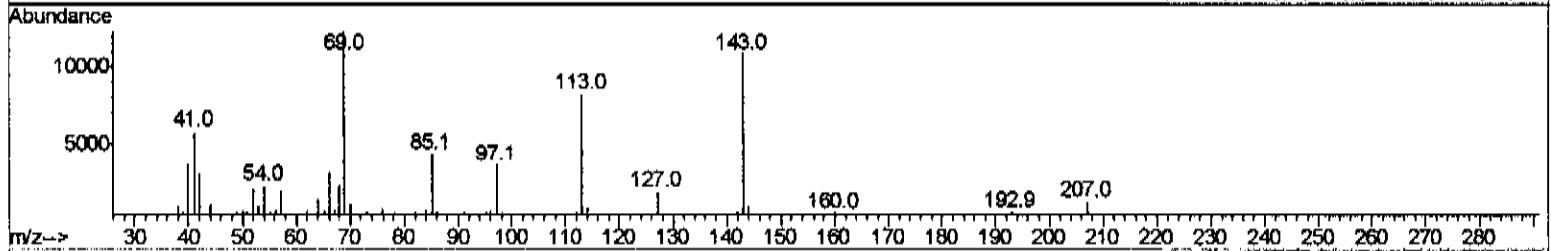
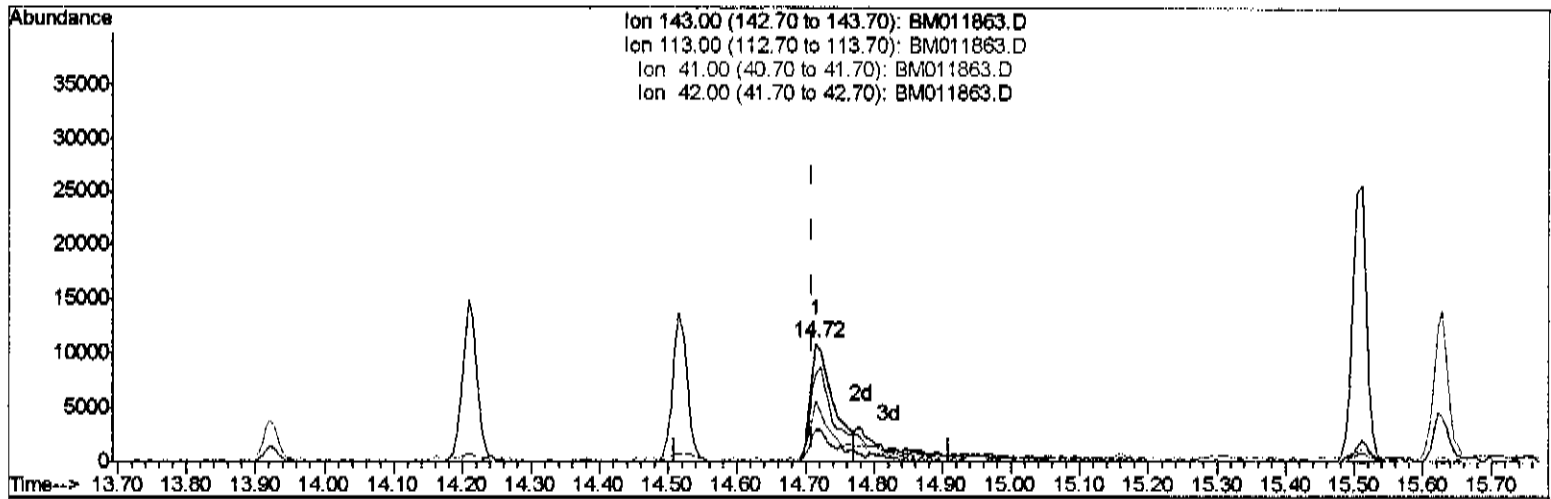
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(51) 4-Nitrophenol-d4 (S)

14.716min (+0.006) 2.99ng/ul

response 26226

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	74.44#
41.00	34.80	52.24#
42.00	20.50	26.82#

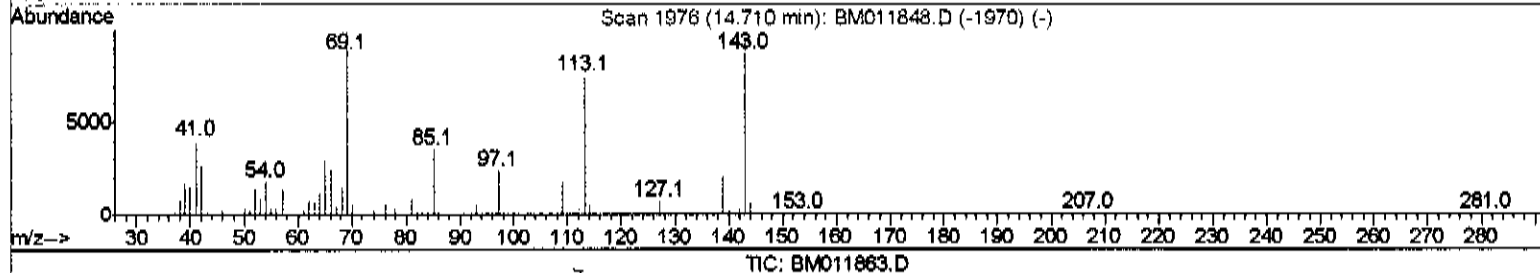
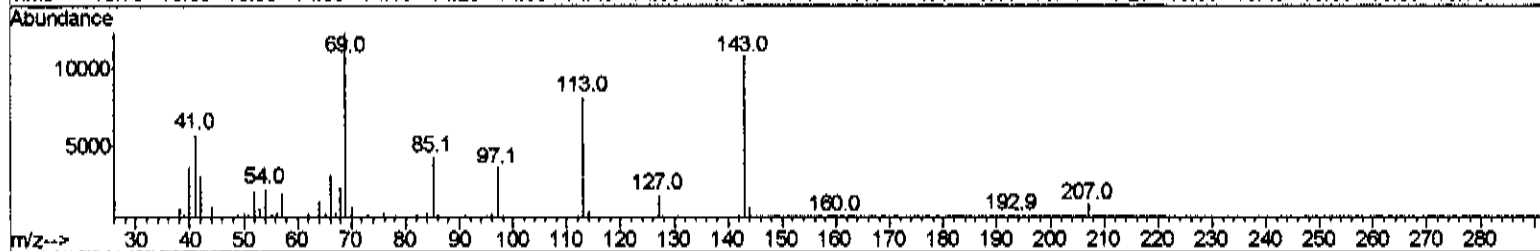
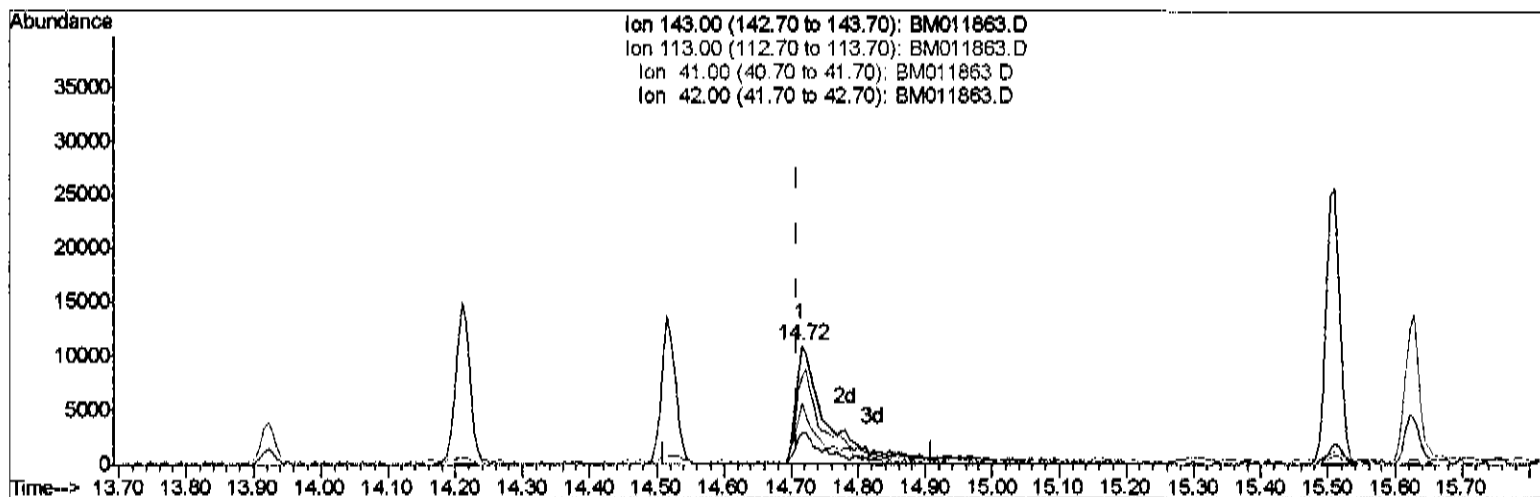
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Manual Integrations
APPROVED

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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.716min (+0.006) 3.66ng/ul m

response 32080

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	74.44#
41.00	34.80	52.24#
42.00	20.50	26.82#

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Instrument :
 BNA_M
 ClientSampleId :
 C0AB1

Manual Integrations
 APPROVED

Sohil
 10/4/2017 7:28:09 PM

Quant Time: Oct 04 04:30:40 2017
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 Quant Title : SVOA CALIBRATION
 OLast Update : Tue Oct 03 15:47:54 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	189472	20.00	ng/ul	0.00
18) Naphthalene-d8	10.68	136	868601	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	579271	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	1439580	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	1742517	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1928933	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	24617	6.14	ng/uL	0.00
5) Phenol-d5	7.03	99	105563	6.48	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.20	67	275068	28.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	324537	24.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	208340	14.78	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	189341	30.61	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	213657	30.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	388648	27.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.85	131	5052	0.33	ng/ul	0.03
43) Dimethylphthalate-d6	13.92	166	1628692	32.44	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	1777885	30.14	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	32080m	3.66	ng/ul	0.00
57) Fluorene-d10	15.51	176	1374689	31.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	250697	25.88	ng/ul	0.00
70) Anthracene-d10	17.36	188	2337497	32.95	ng/ul	0.00
76) Pvrene-d10	19.64	212	2916782	37.11	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.60	264	3018206	32.53	ng/ul	0.00

Target Compounds Ovalue

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