

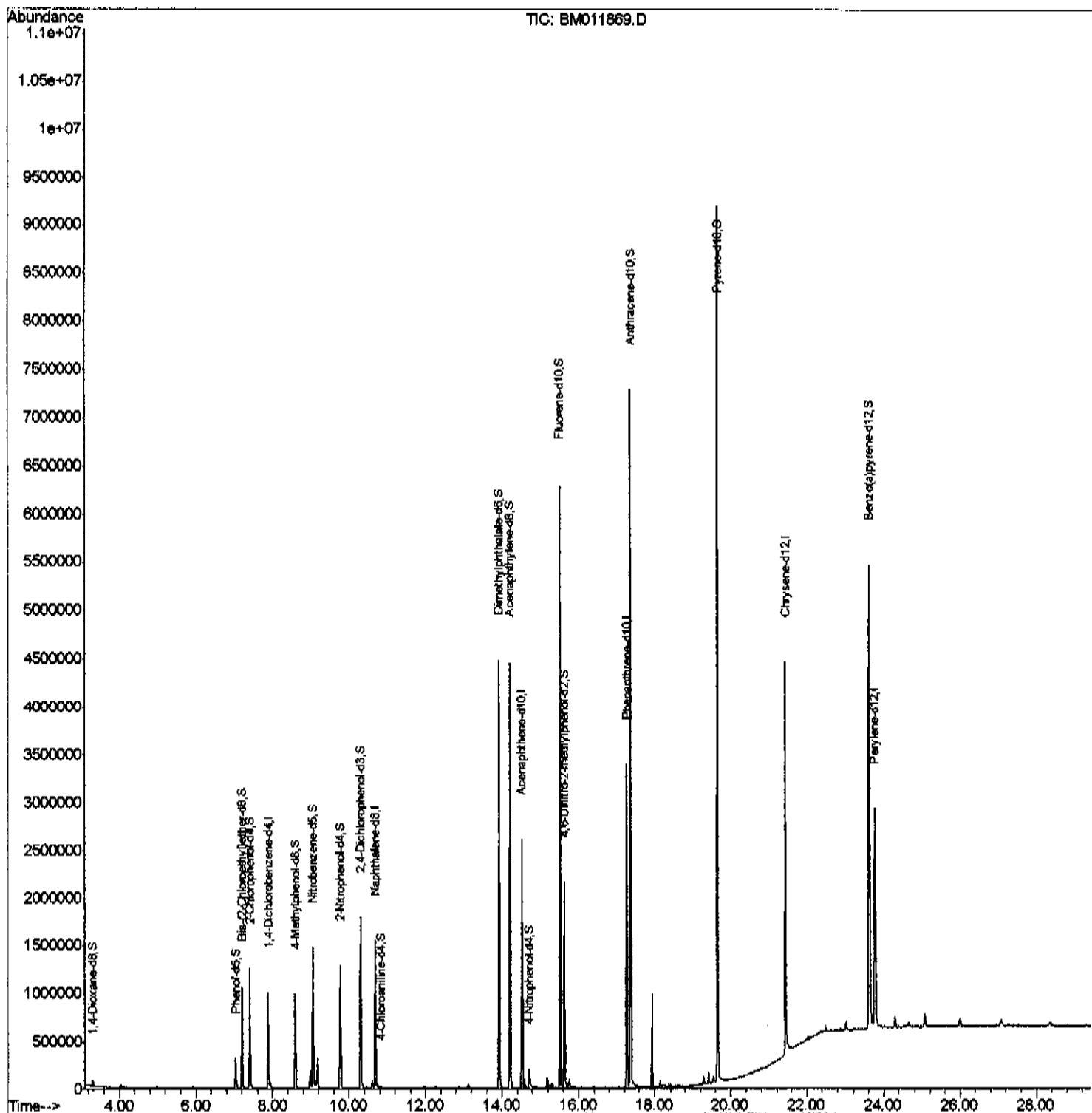
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100317\
Data File : BM011869.D
Acq On : 04 Oct 2017 02:08
Operator : SJ/JU
Sample : I5525-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AE9

Manual Integrations
APPROVED

Sohil
10/4/2017 7:28:20 PM

Quant Time: Oct 04 05:17:05 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



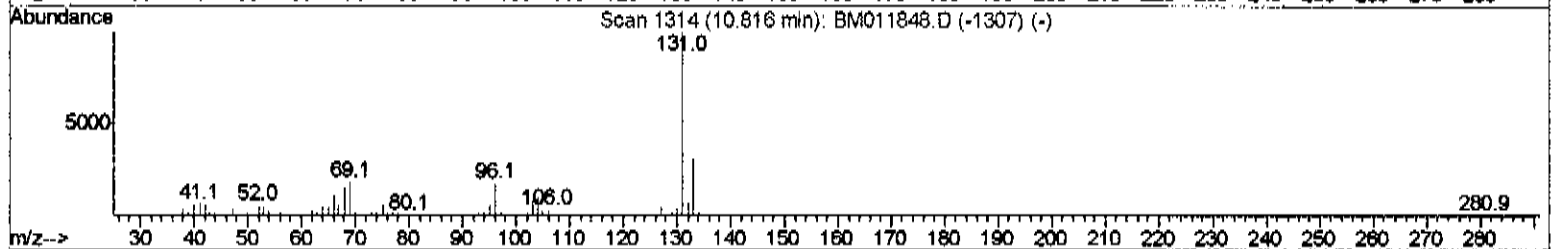
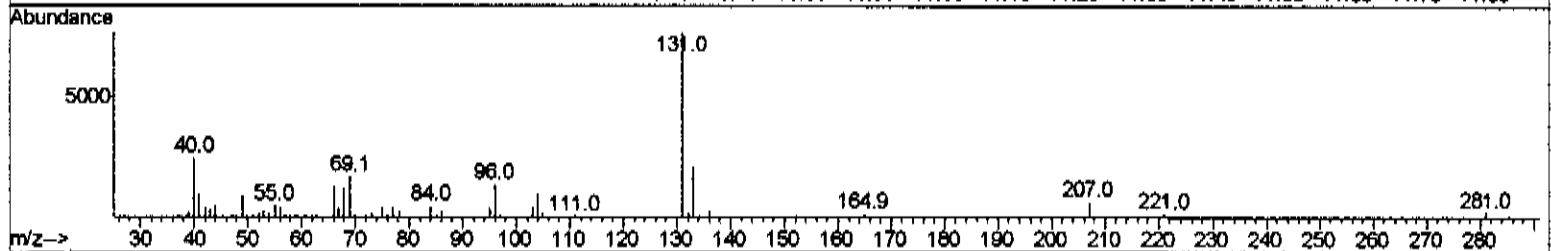
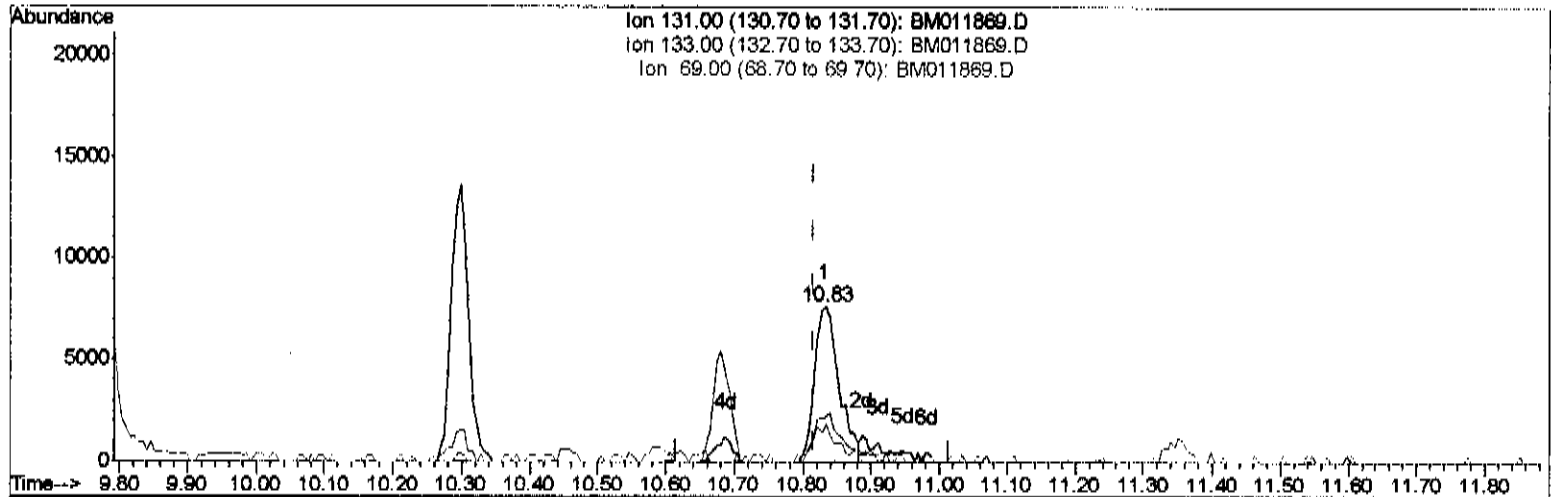
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TIC: BM011869.D

(29) 4-Chloroaniline-d4 (S)

10.833min (+0.018) 0.87ng/ul

response 19040

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	29.66
69.00	24.30	24.95
0.00	0.00	0.00

Quantitation Report (Qedit)

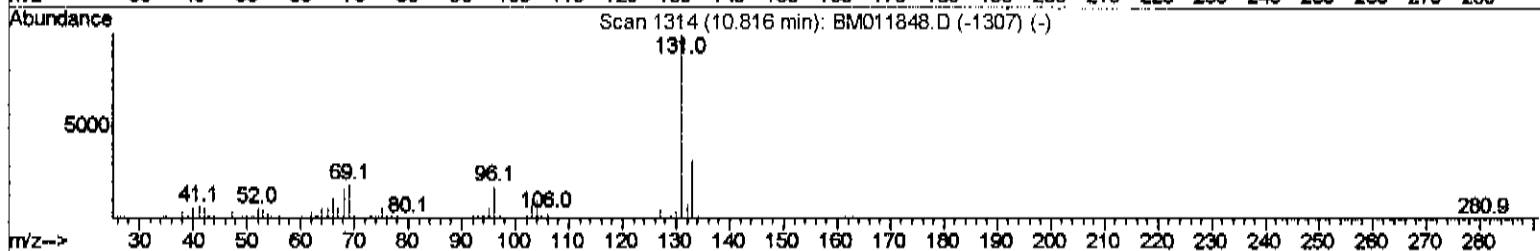
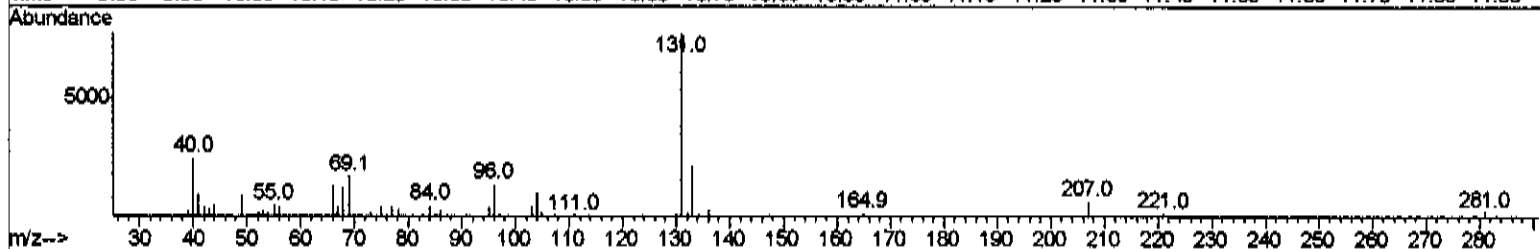
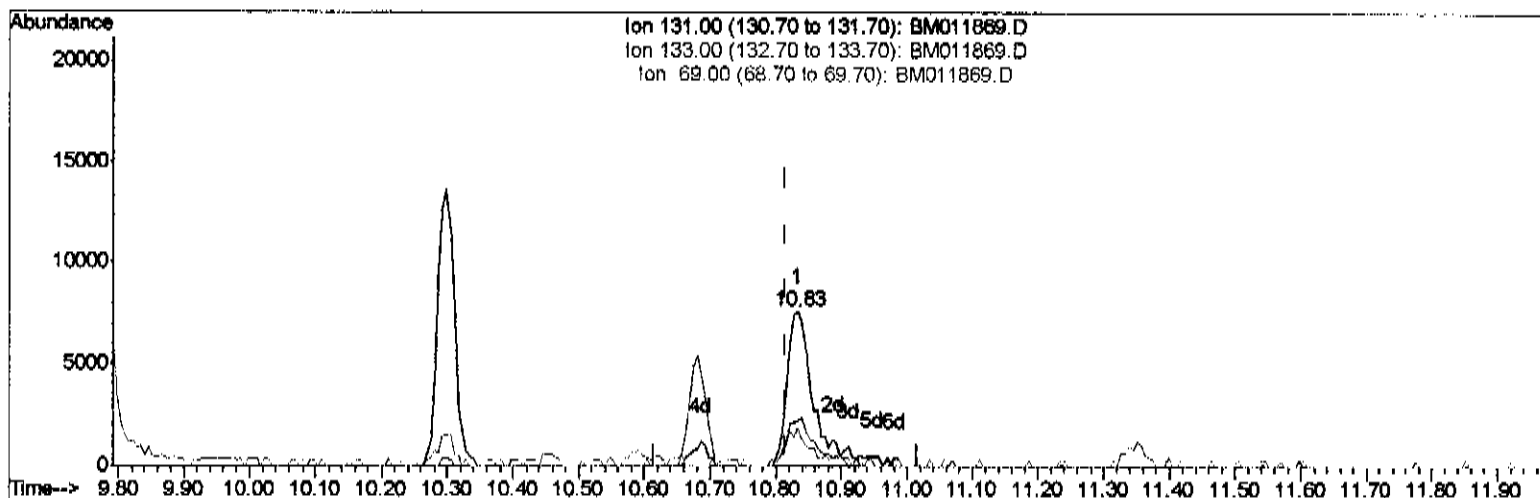
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C0AE9

Manual Integrations
APPROVED

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Response via : Initial Calibration



TIC: BM011869.D

(29) 4-Chloroaniline-d4 (S)

10.833min (+0.018) 1.01ng/ul mju 10/6/17

response 22067

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	29.66
69.00	24.30	24.95
0.00	0.00	0.00

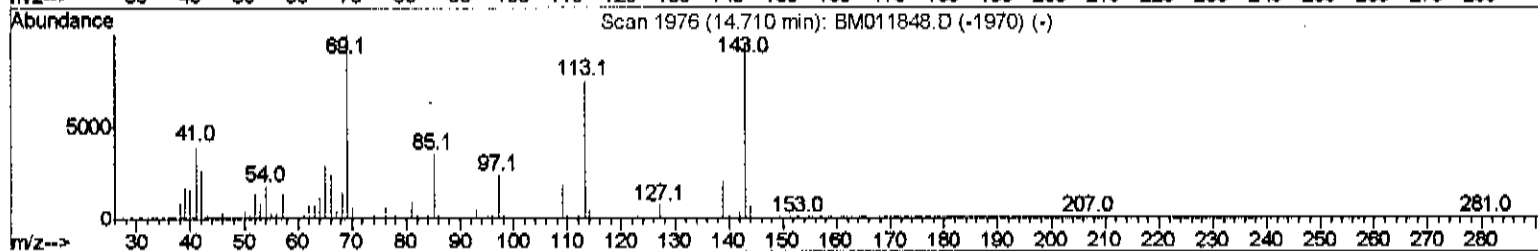
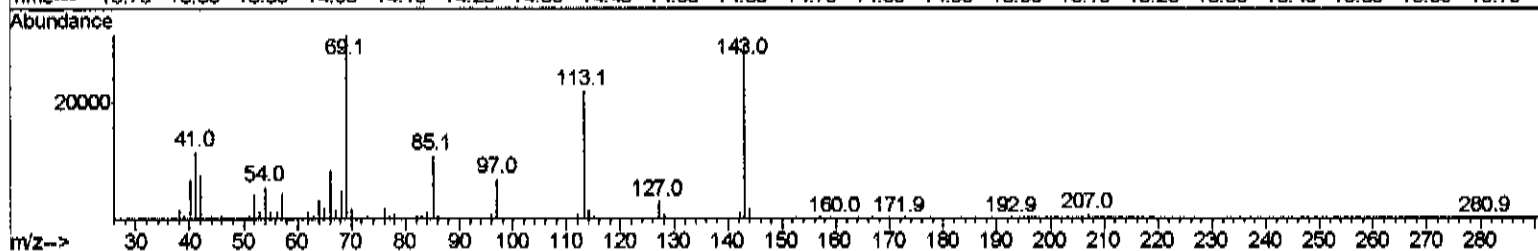
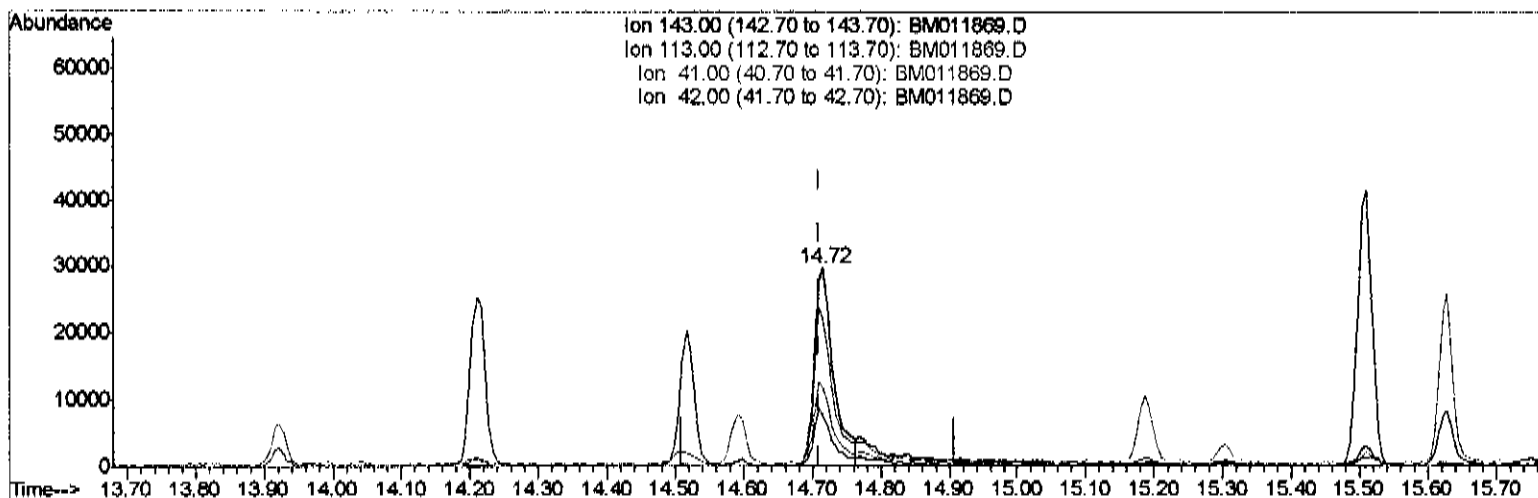
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Instrument :
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Manual Integrations
APPROVED

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Response via : Initial Calibration



TIC: BM011869.D

(51) 4-Nitrophenol-d4 (S)

14.715min (+0.006) 4.52ng/ul

response 58154

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	74.00#
41.00	34.60	39.29
42.00	20.50	25.55#

Quantitation Report (Qedit)

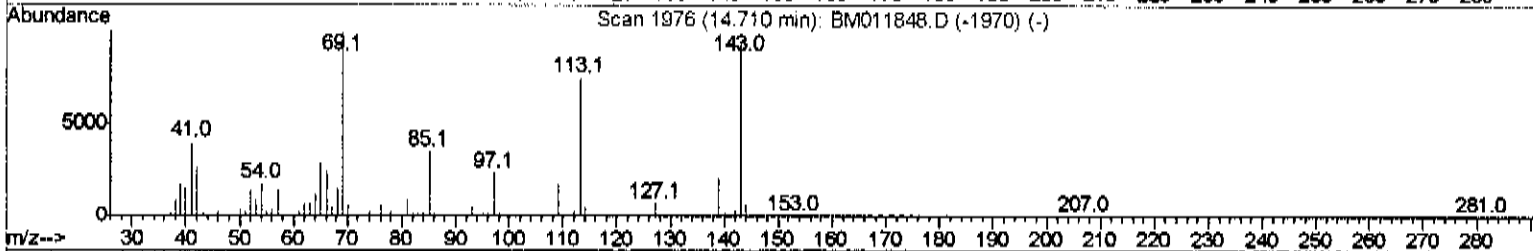
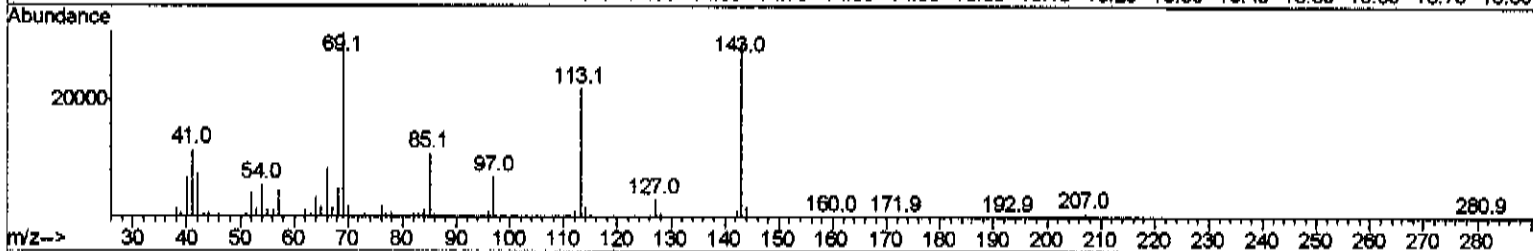
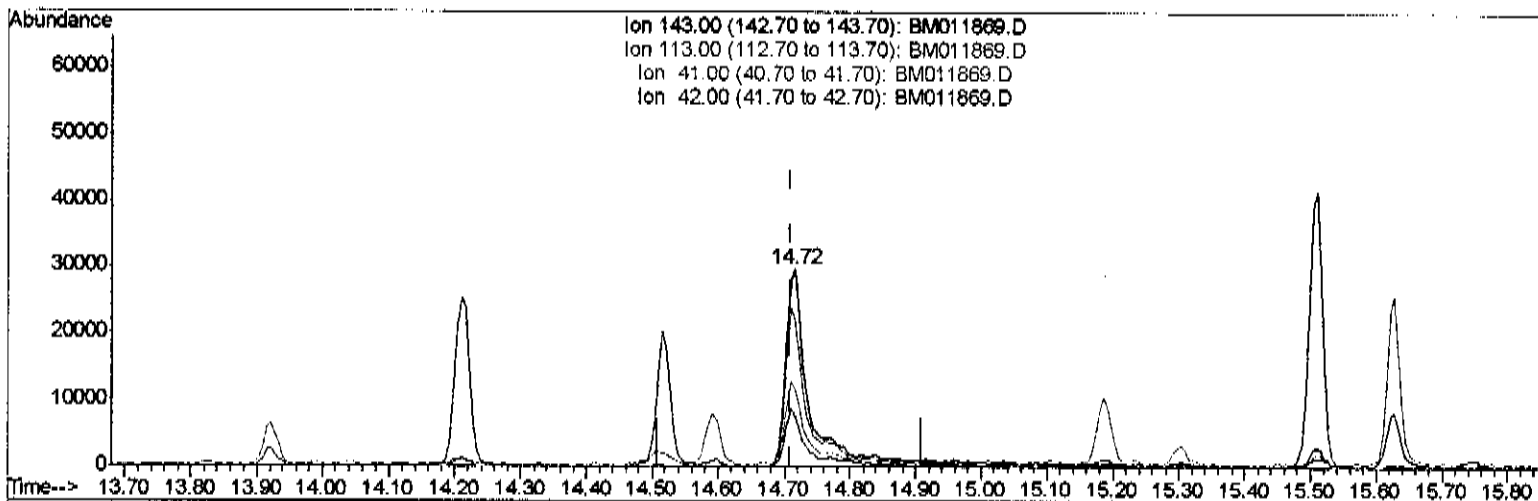
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 Sample : I5525-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 C0AE9

Manual Integrations
 APPROVED

Sohil
 10/4/2017 7:28:20 PM

Quant Time: Oct 04 05:15:33 2017
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 03 15:47:54 2017
 Response via : Initial Calibration



TIC: BM011869.D

(51) 4-Nitrophenol-d4 (S)

14.715min (+0.006) 5.42ng/ul m

response 69793

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	74.00#
41.00	34.80	39.29
42.00	20.50	25.55#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100317\
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 Operator : SJ/JU
 Sample : I5525-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C0AE9

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	271186	20.00	ng/ul	0.00
18) Naphthalene-d8	10.68	136	1239902	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	850067	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	2027862	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	2052538	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1795766	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	32798	5.72	ng/uL	0.00
5) Phenol-d5	7.03	99	189498	8.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	479763	34.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	561035	29.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	379262	18.80	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	335095	37.95	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	397693	39.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	689037	34.28	ng/ul	0.00
29) 4-Chloroaniline-d4	10.83	131	22067m	1.01	ng/ul	0.02
43) Dimethylphthalate-d6	13.92	166	2931224	39.79	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	3254569	37.59	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	69793m	5.42	ng/ul	0.00
57) Fluorene-d10	15.51	176	2451735	37.71	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	469289	34.39	ng/ul	0.00
70) Anthracene-d10	17.36	188	4102319	41.05	ng/ul	0.00
76) Pyrene-d10	19.64	212	4711152	50.89	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	3476032	40.24	ng/ul	0.00

Target Compounds Ovalue

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