

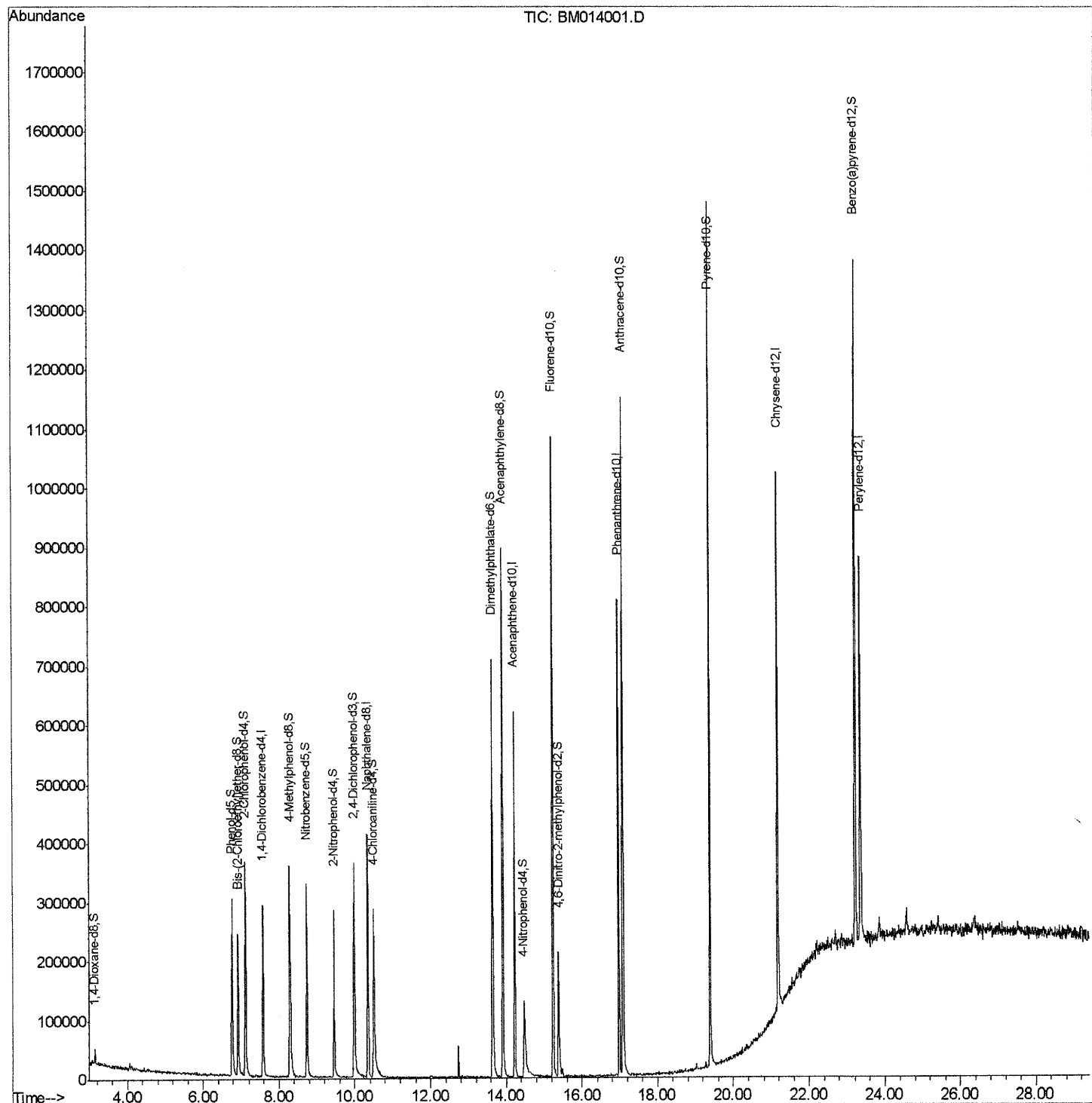
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014001.D
Acq On : 30 Jan 2018 17:23
Operator : SJ/JU
Sample : PB106120BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
Client Sampled :
SBLK20

Manual Integrations
APPROVED

Sohil
1/31/2018 8:32:29 PM

Quant Time: Jan 31 05:44:25 2018
Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 07:49:34 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

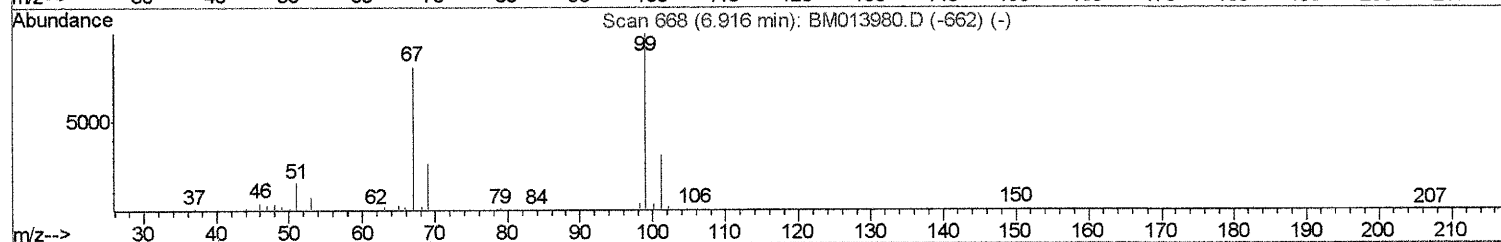
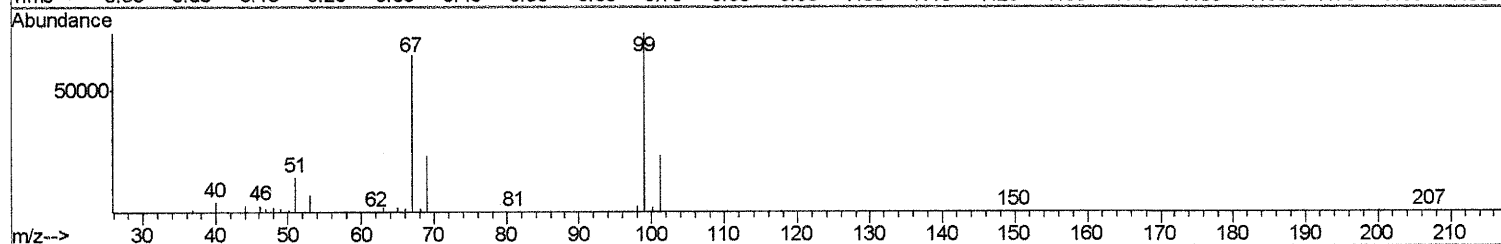
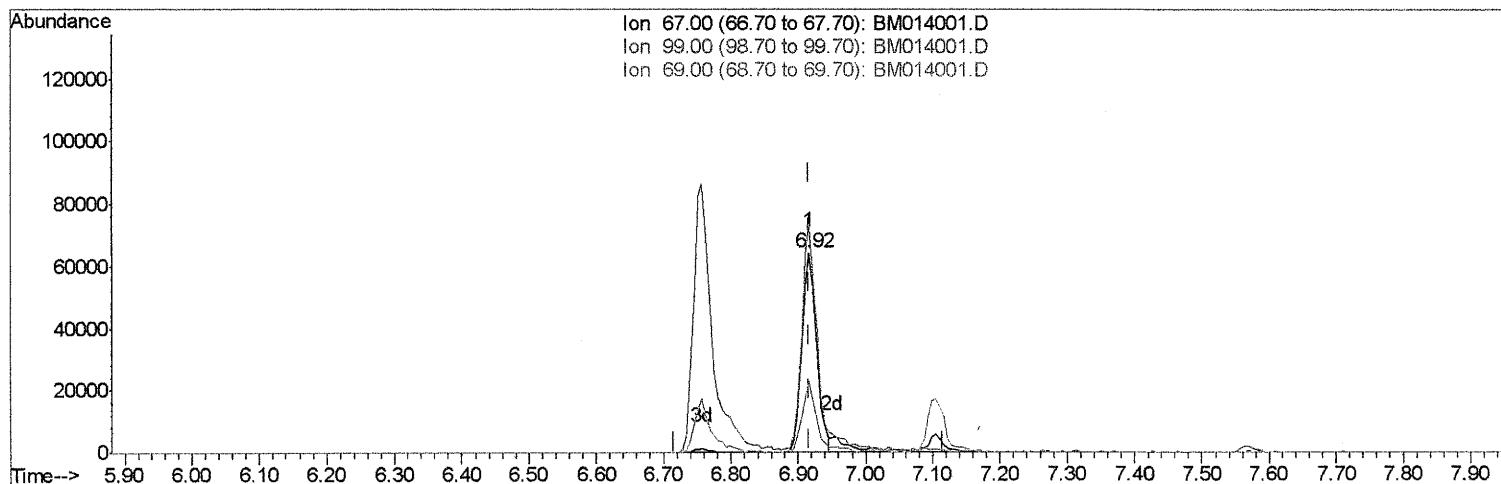
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Sohil
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Quant Time: Jan 31 05:06:50 2018
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TIC: BM014001.D

(7) Bis-(2-Chloroethyl)ether-d8 (S)

6.916min (+0.000) 27.17ng/ul

response 98583

Ion	Exp%	Act%
67.00	100	100
99.00	112.80	114.28
69.00	36.30	36.08
0.00	0.00	0.00

Quantitation Report (Qedit)

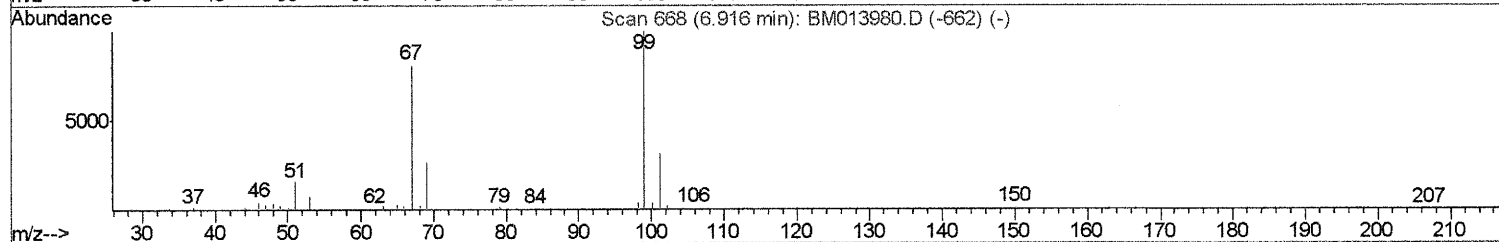
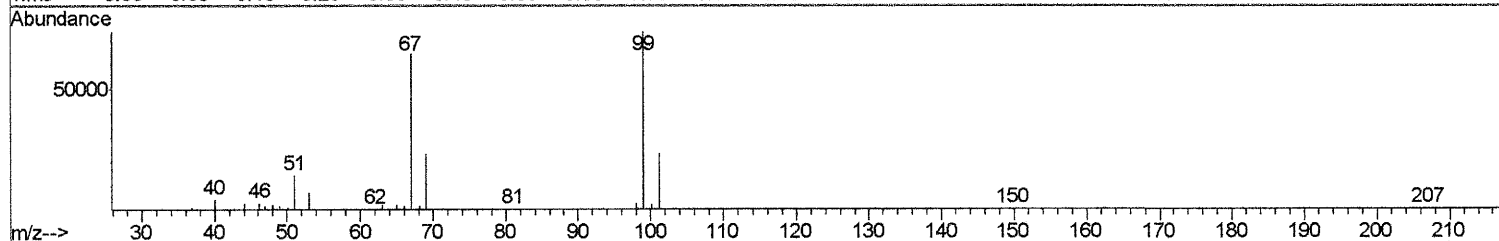
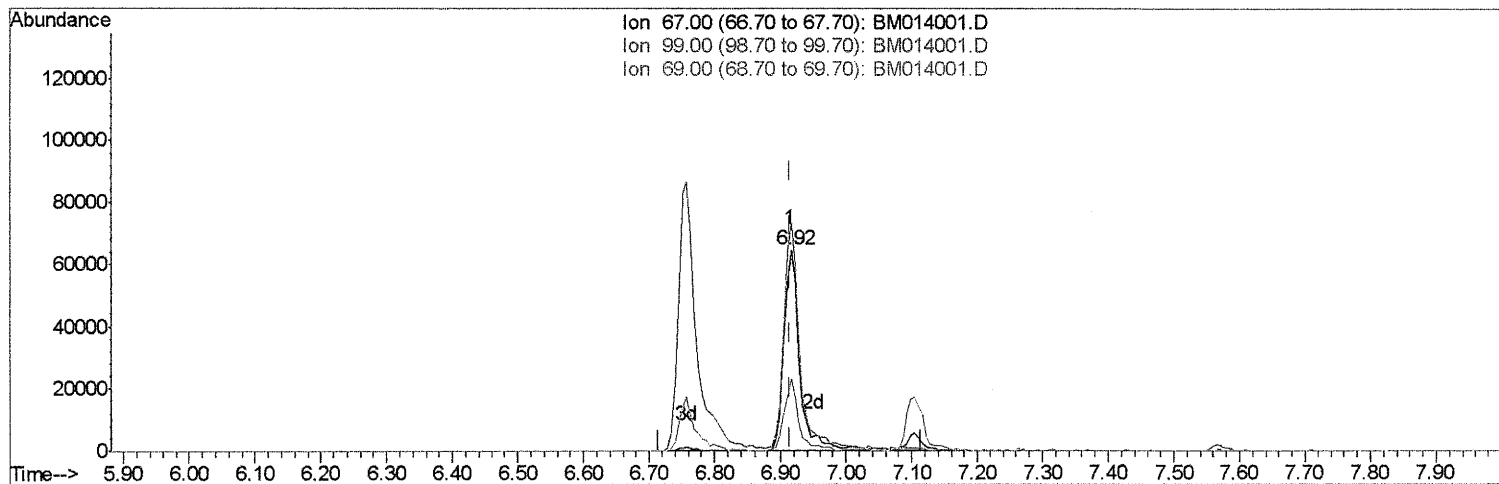
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Instrument :
BNA_M
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SBLK20

Manual Integrations
APPROVED

Sohil
1/31/2018 8:32:29 PM

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Response via : Initial Calibration



TIC: BM014001.D

(7) Bis-(2-Chloroethyl)ether-d8 (S)

6.916min (+0.000) 29.27ng/ul m> 51 2/8/18

response 106199

Ion	Exp%	Act%
67.00	100	100
99.00	112.80	114.28
69.00	36.30	36.08
0.00	0.00	0.00

Quantitation Report (Qedit)

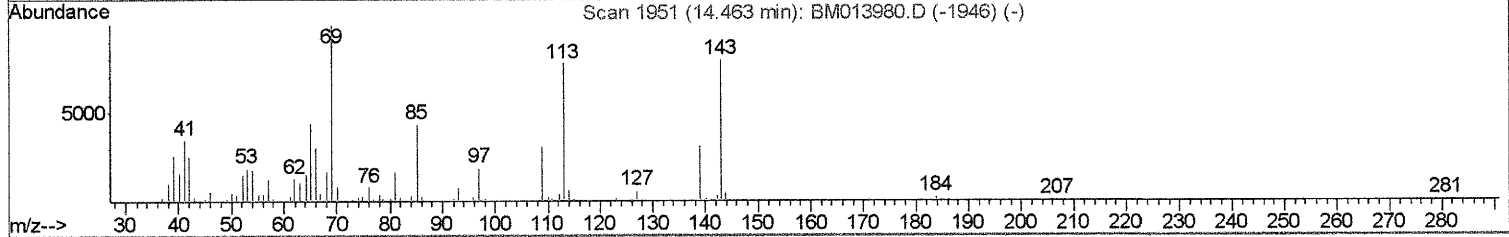
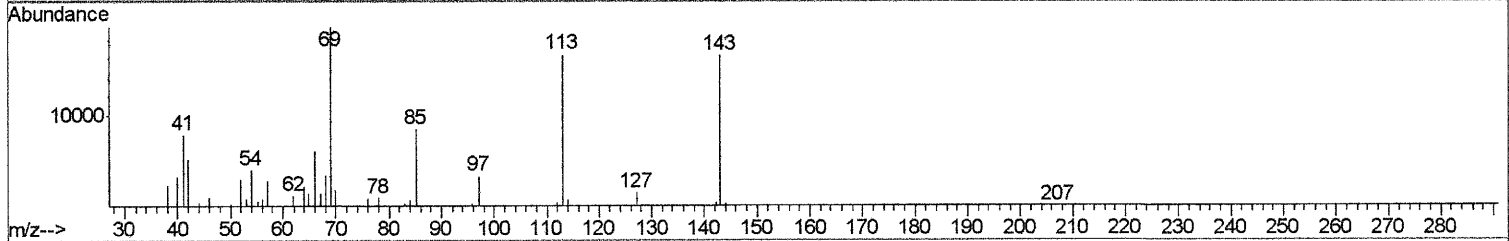
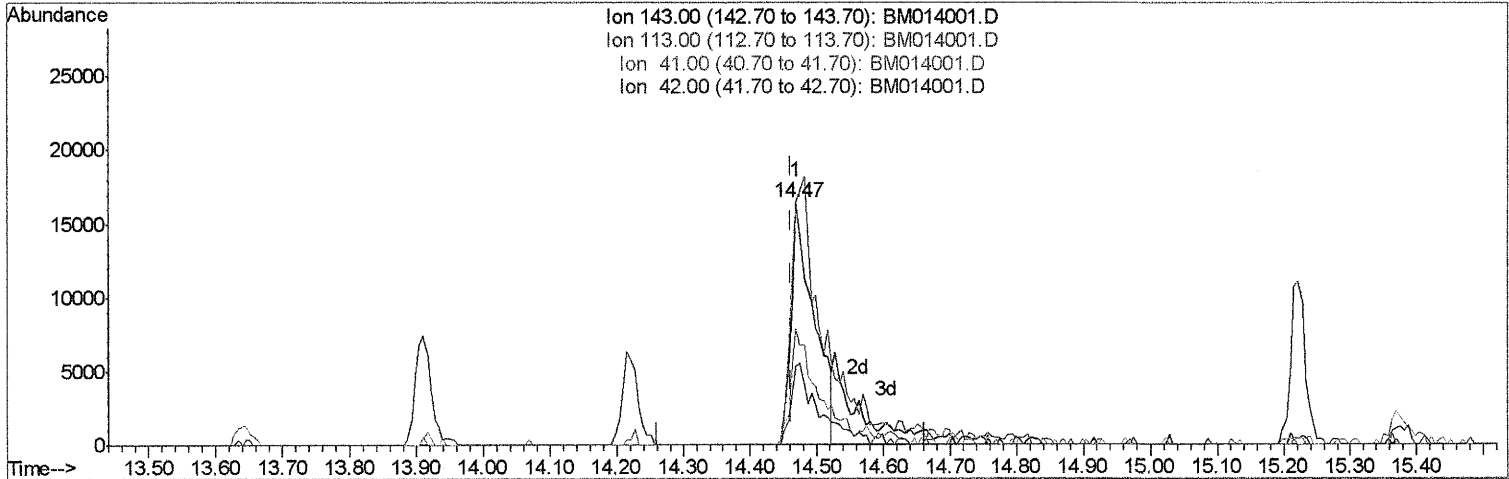
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 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 SBLK20

Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:32:29 PM

Quant Time: Jan 31 05:41:11 2018
 Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
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 Response via : Initial Calibration



TIC: BM014001.D

(51) 4-Nitrophenol-d4 (S)

14.469min (+0.006) 15.66ng/ul

response 39659

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	100.44
41.00	34.80	48.63#
42.00	20.50	32.32#

Quantitation Report (Qedit)

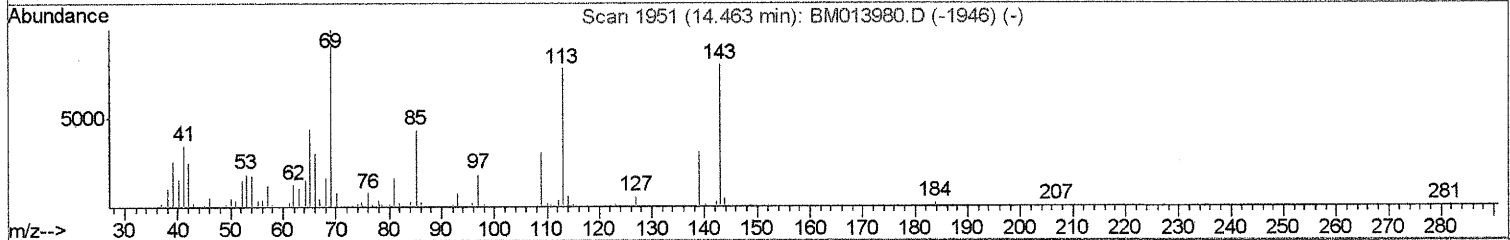
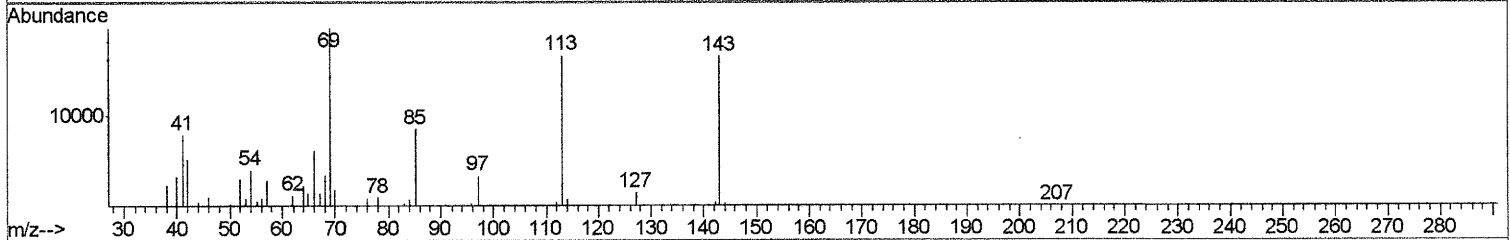
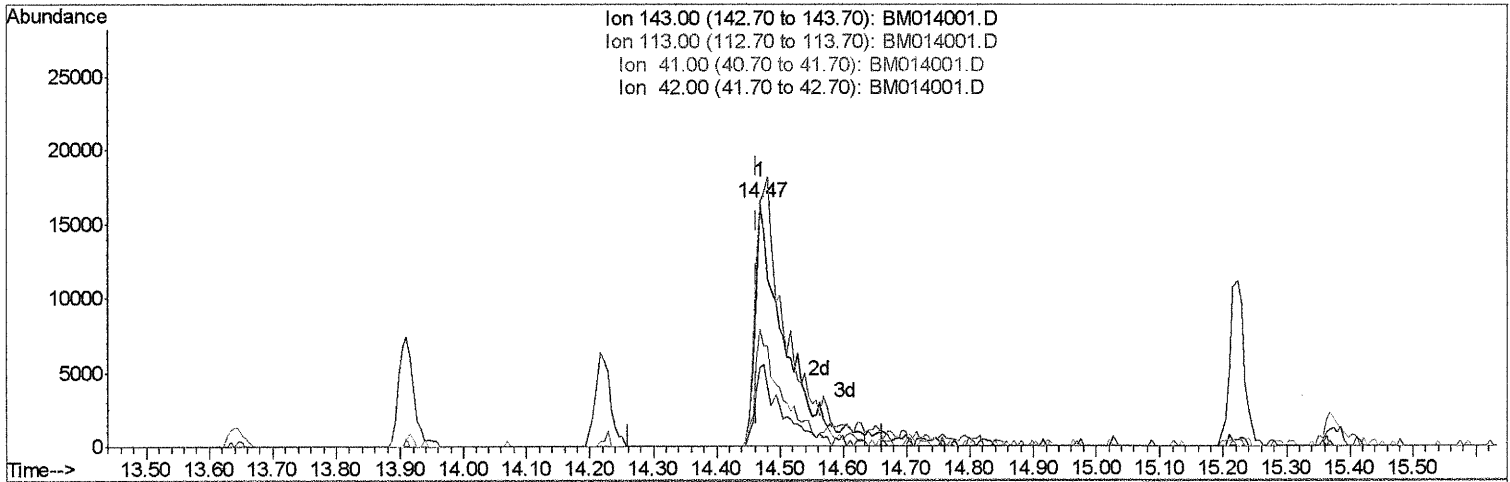
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Sample : PB106120BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
SBLK20

Manual Integrations
APPROVED

Sohil
1/31/2018 8:32:29 PM

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Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 07:49:34 2018
Response via : Initial Calibration



TIC: BM014001.D

(51) 4-Nitrophenol-d4 (S)

14.469min (+0.006) 20.98ng/ul m > SJ 2/8/18

response 53131

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	100.44
41.00	34.80	48.63#
42.00	20.50	32.32#

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 Operator : SJ/JU
 Sample : PB106120BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	78001	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	299668	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	189031	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	450155	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	492650	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	527359	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	11242	5.70	ng/uL	0.00
5) Phenol-d5	6.76	99	168249	28.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	106199m	29.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	148708	30.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	142721	31.00	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	70819	30.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	79327	32.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	133498	28.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	162099	39.36	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	492824	31.63	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	602574	30.33	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	53131m	20.98	ng/ul	0.00
57) Fluorene-d10	15.22	176	434634	31.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	51460	18.99	ng/ul	0.00
70) Anthracene-d10	17.07	188	676172	30.84	ng/ul	0.00
76) Pyrene-d10	19.38	212	784067	34.18	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	795814	32.83	ng/ul	0.00

Target Compounds Ovalue

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