

Data File : BM017770.D

Acq On : 28 Nov 2018 13:17

Operator : JU/SJ

Sample : PB115036BL

Misc :

ALS Vial : 5 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SBLK36

Manual Integrations
APPROVED

mohammad
11/29/2018 1:57:30 PM

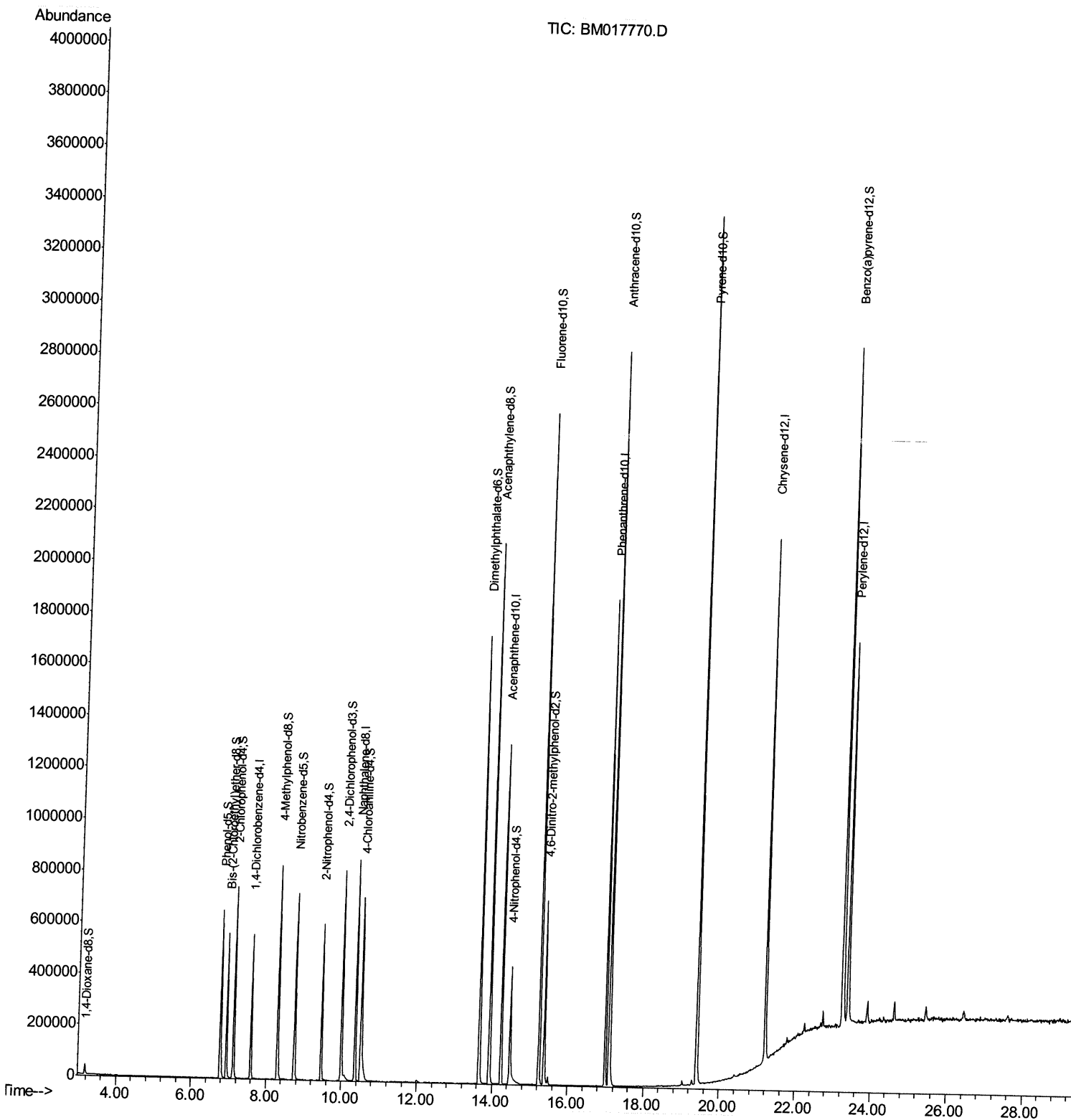
Quant Time: Nov 29 00:35:53 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Nov 29 00:30:03 2018

Response via : Initial Calibration



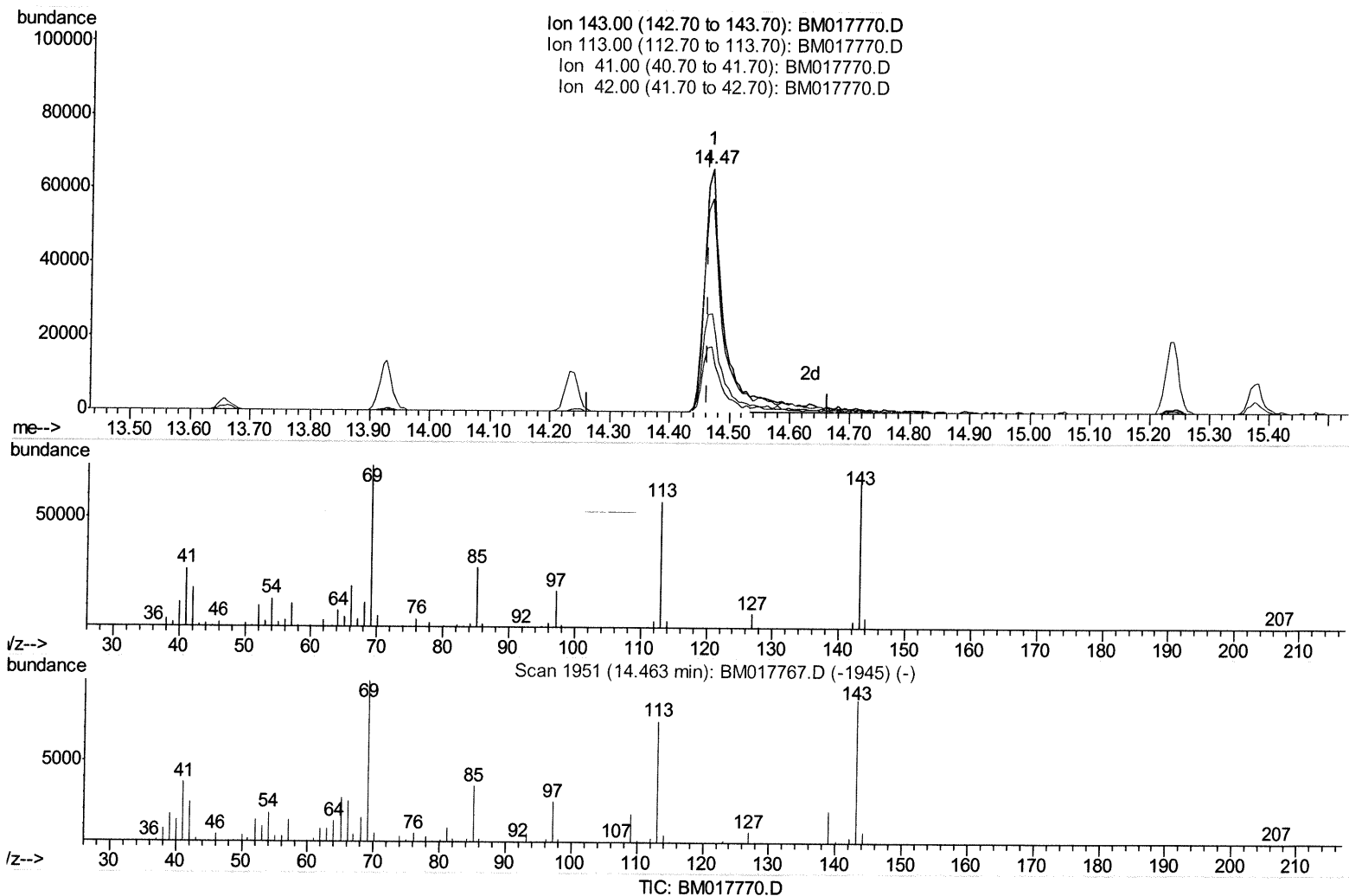
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Quant Time: Nov 29 00:32:42 2018
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(51) 4-Nitrophenol-d4 (S)

14.469min (+0.006) 19.81ng/ul

response 133545

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	87.59
41.00	40.10	40.32
42.00	26.80	26.87

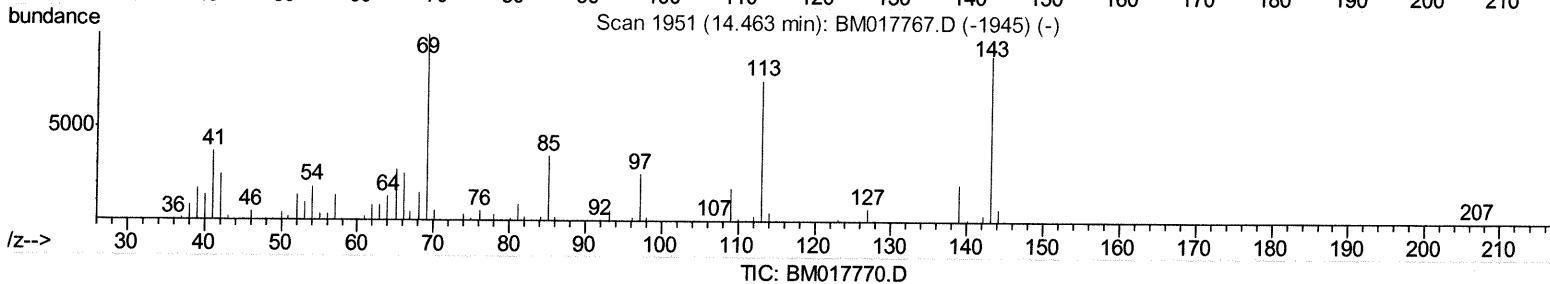
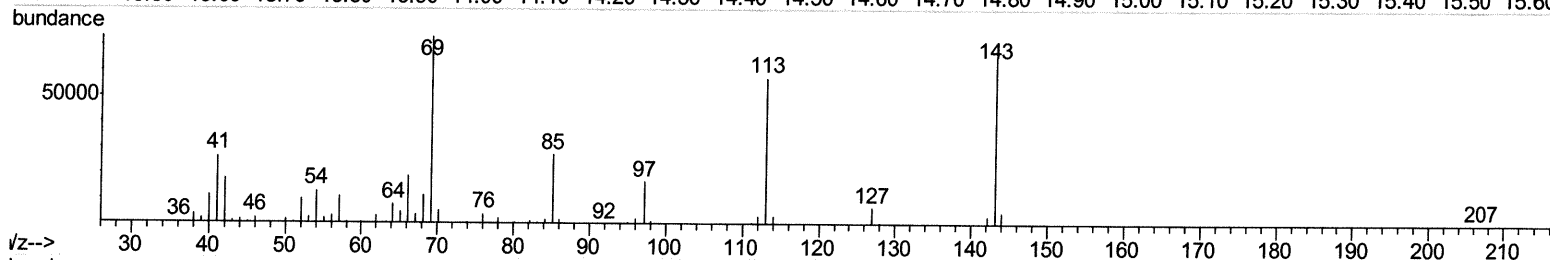
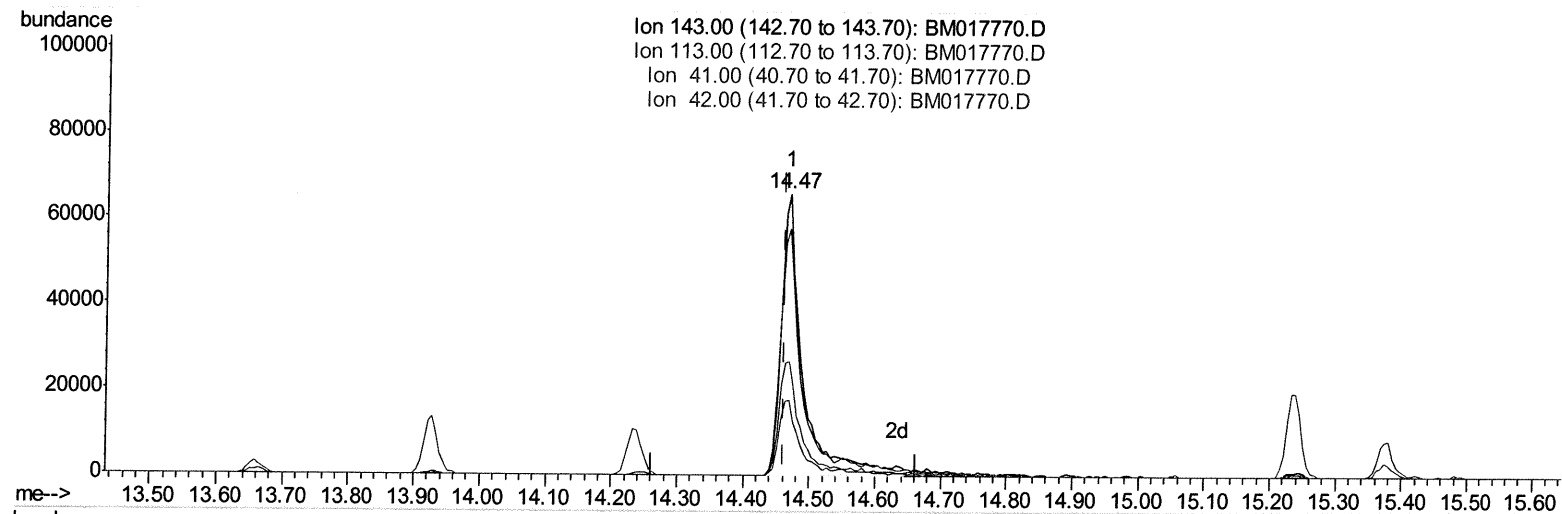
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(51) 4-Nitrophenol-d4 (S)

14.469min (+0.006) 22.59ng/ul m

response 152233

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	87.59
41.00	40.10	40.32
42.00	26.80	26.87

JU 11/29/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	151132	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	679927	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	427269	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	995521	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1088320	20.00	ng/ul	0.00
85) Perylene-d12	23.39	264	1089667	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	21690	6.57	ng/uL	0.00
5) Phenol-d5	6.77	99	390200	28.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	246785	29.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	323348	29.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	327206	29.01	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	166060	31.80	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	179120	29.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	302071	26.52	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	481008	49.20	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	1168423	31.52	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	1410503	31.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	152233m	22.59	ng/ul	0.00
57) Fluorene-d10	15.24	176	1016839	31.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	156647	22.01	ng/ul	0.00
70) Anthracene-d10	17.09	188	1603637	32.35	ng/ul	0.00
78) Pyrene-d10	19.40	212	1782009	33.84	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	1881863	31.84	ng/ul	0.00

ju/29/18

Target Compounds

Qvalue

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