

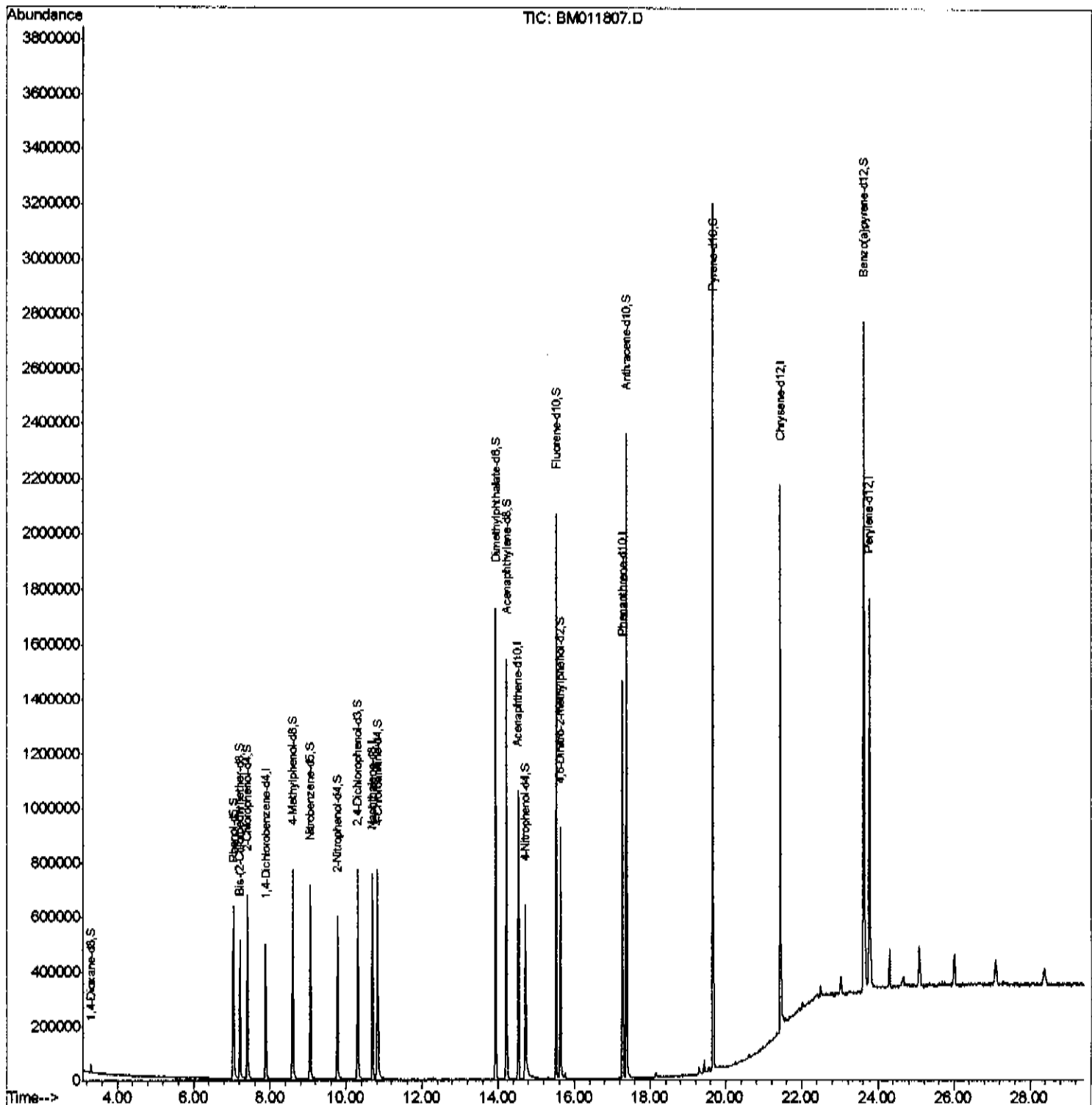
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
Data File : BM011807.D
Acq On : 01 Oct 2017 14:07
Operator : SJ/JU
Sample : PB102763BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
SBLK63

Manual Integrations
APPROVED

Sohil
10/2/2017 5:51:23 PM

Quant Time: Oct 02 03:06:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 02 02:22:21 2017
Response via : Initial Calibration



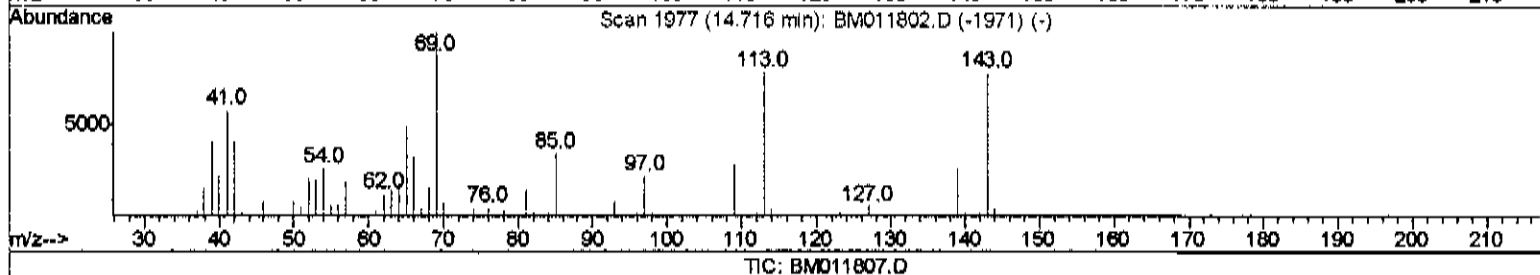
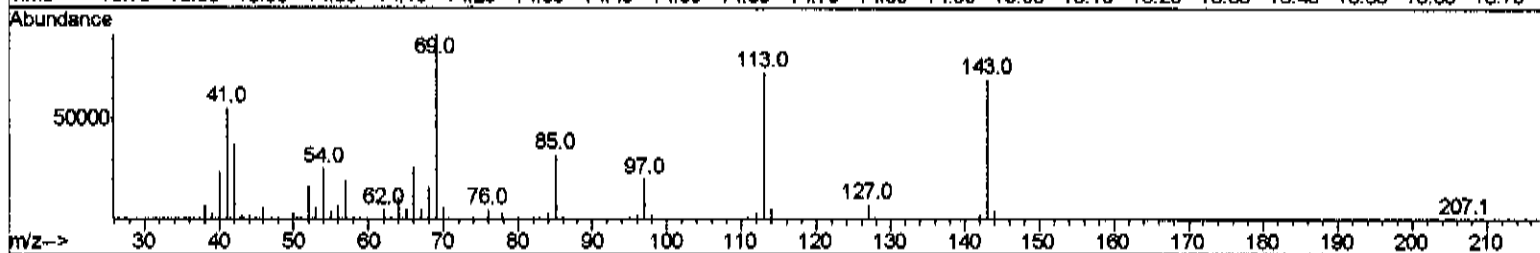
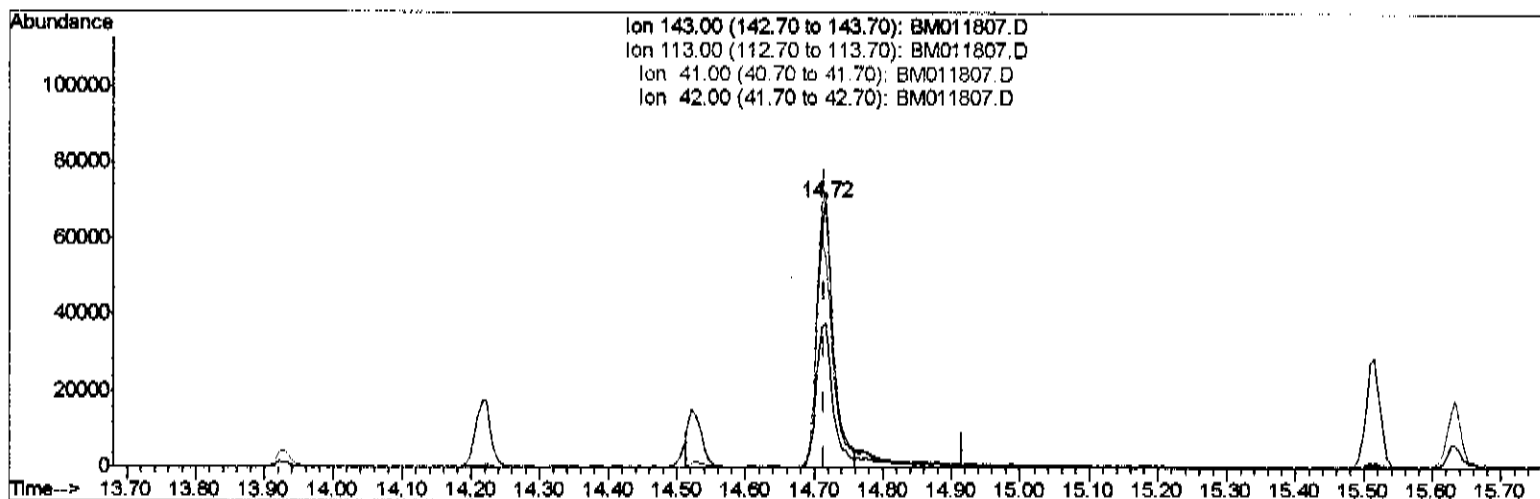
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(51) 4-Nitrophenol-d4 (S)

14.716min (-0.000) 24.34ng/ul

response 114456

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	104.34
41.00	34.80	79.09#
42.00	20.50	54.08#

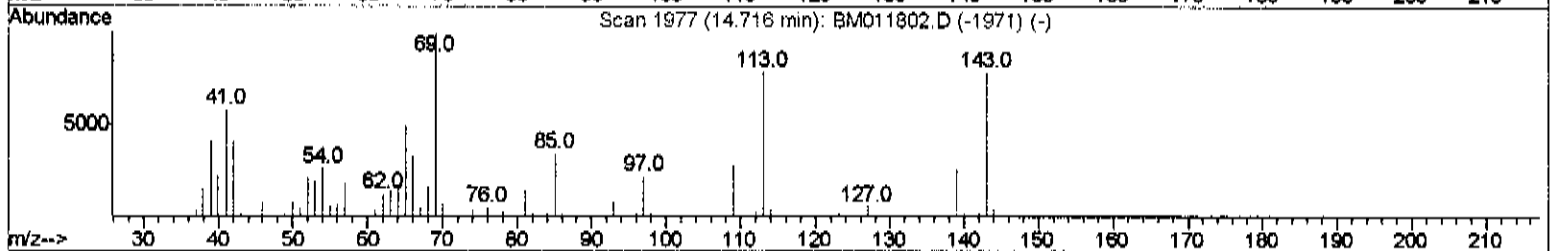
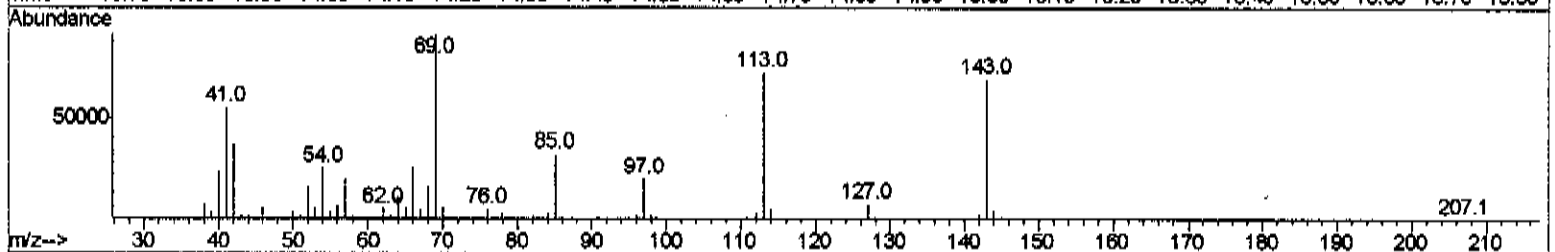
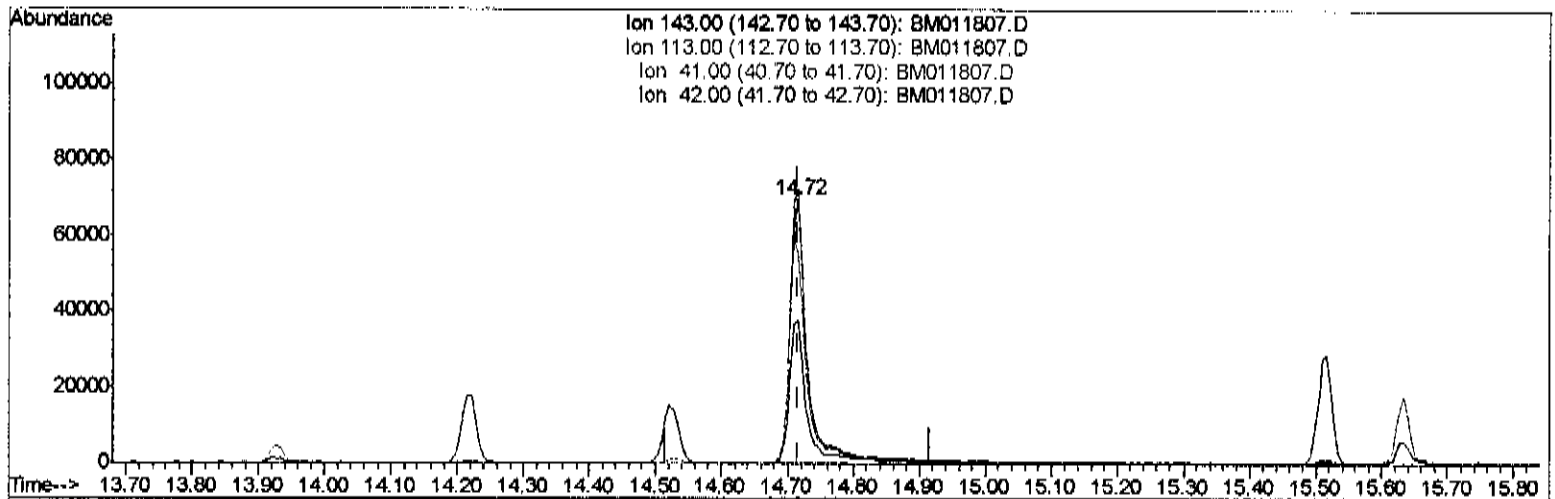
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ClientSampleId :
SBLK63

Manual Integrations
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM011807.D

(51) 4-Nitrophenol-d4 (S)

14.716min (-0.000) 26.91ng/ul m

response 126533

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	104.34
41.00	34.80	79.09#
42.00	20.50	54.08#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
 Data File : BM011807.D
 Acq On : 01 Oct 2017 14:07
 Operator : SJ/JU
 Sample : PB102763BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 SBLK63

Manual Integrations
 APPROVED

Sohil
 10/2/2017 5:51:23 PM

Quant Time: Oct 02 03:06:21 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 02 02:22:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	114448	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	520730	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	320789	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	778838	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	913124	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1054412	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	15212	5.93	ng/uL	0.00
5) Phenol-d5	7.03	99	293332	26.06	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.21	67	244904	30.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	244654	29.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	242725	27.53	ng/ul	0.00
19) Nitrobenzene-d5	9.05	128	122453	30.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.77	143	135042	31.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	234666	28.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	350293	38.32	ng/ul	0.00
43) Dimethylphthalate-d6	13.93	166	924338	33.59	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	1008255	30.30	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	126533m	26.91	ng/ul	0.00
57) Fluorene-d10	15.52	176	741768	31.31	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	132715	25.16	ng/ul	0.00
70) Anthracene-d10	17.36	188	1254920	31.66	ng/ul	0.00
76) Pyrene-d10	19.65	212	1572780	36.09	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	1646483	32.61	ng/ul	0.00

Target Compounds Ovalue

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

Handwritten signature: JU 10/2/17