

Data File : BM009757.D
Acq On : 28 Apr 2017 01:17
Operator : SJ/MA
Sample : I2806-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSM1

Quant Time: Apr 28 03:38:08 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 28 01:10:39 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	153979	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	687335	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	437712	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	1056316	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	1324829	20.00	ng/ul	0.00
83) Perylene-d12	23.71	264	1014903	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	20369	6.09	ng/uL	0.00
5) Phenol-d5	6.99	99	521847	31.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	367498	32.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	352346	33.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	404694	31.03	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	184383	32.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.71	143	209446	35.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	382851	32.52	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	511848	36.09	ng/ul	0.00
43) Dimethylphthalate-d6	13.88	166	1266003	33.25	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1596435	34.77	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	225543	30.70	ng/ul	0.00
57) Fluorene-d10	15.46	176	1174410	34.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	204489	27.44	ng/ul	0.00
70) Anthracene-d10	17.32	188	1918690	35.38	ng/ul	0.00
76) Pyrene-d10	19.62	212	2240532	38.32	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.56	264	1760186	35.66	ng/ul	0.00

Target Compounds

						Qvalue
15) N-Nitroso-di-n-propylamine	8.52	70	14320	1.08	ng/ul#	1
44) Dimethylphthalate	13.92	163	235109	6.24	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.29	149	85207	1.81	ng/ul	99

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

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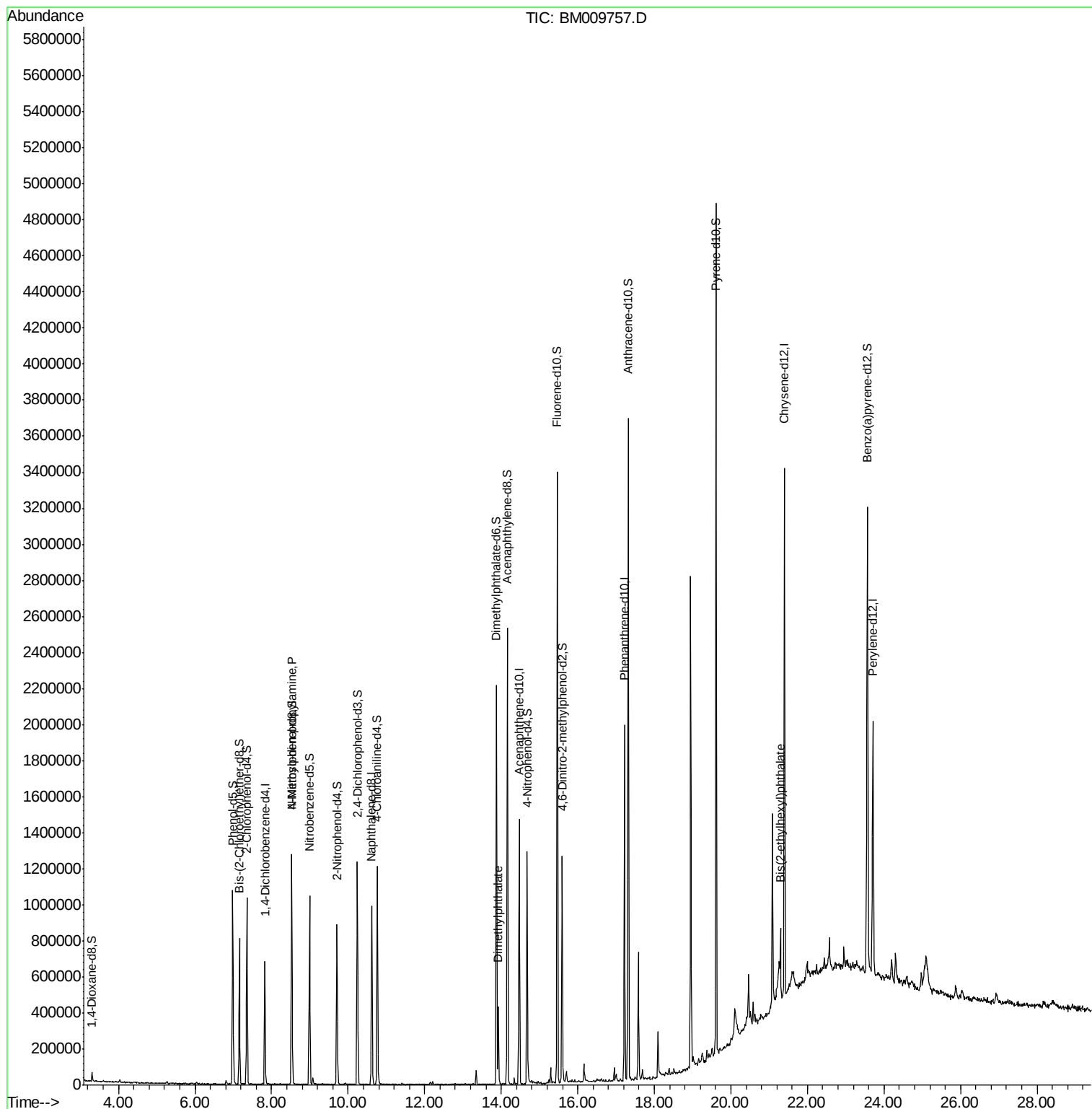
Quant Time: Apr 28 03:38:08 2017

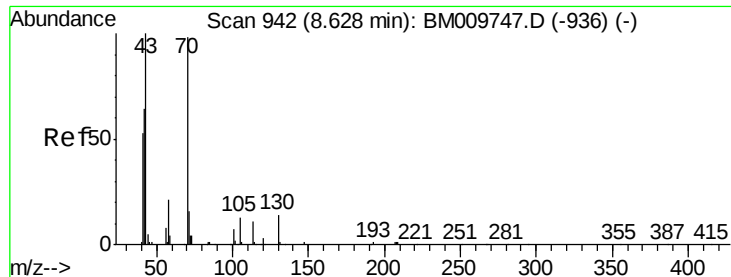
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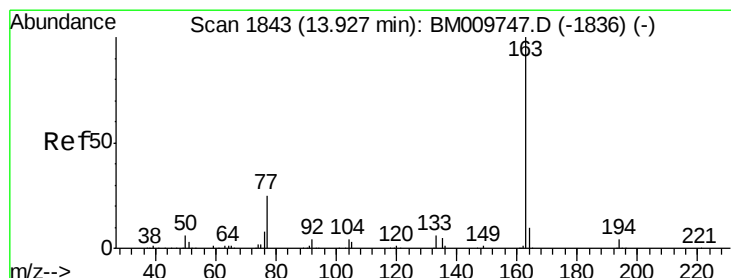
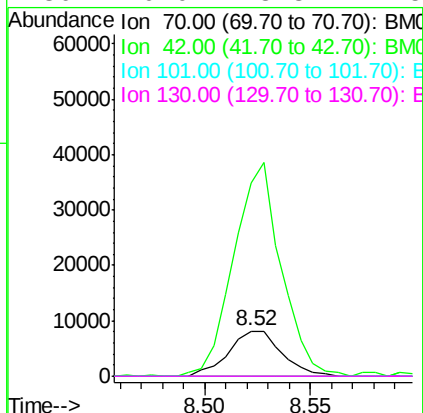
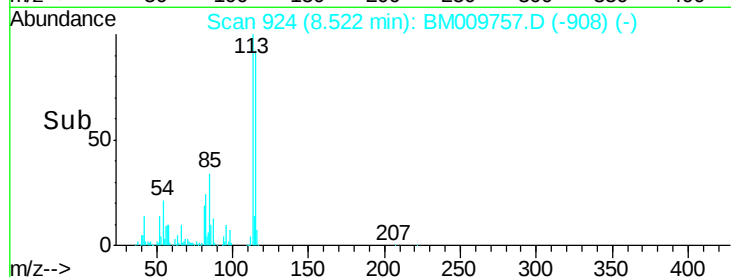
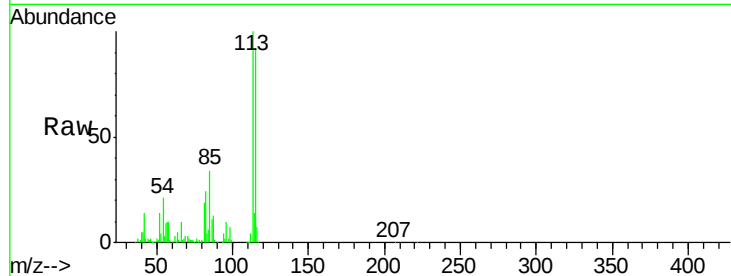




#15
N-Nitroso-di-n-propylamine
Concen: 1.08 ng/ul
RT: 8.52 min Scan# 924
Delta R.T. -0.11 min
Lab File: BM009757.D
Acq: 28 Apr 2017 01:17

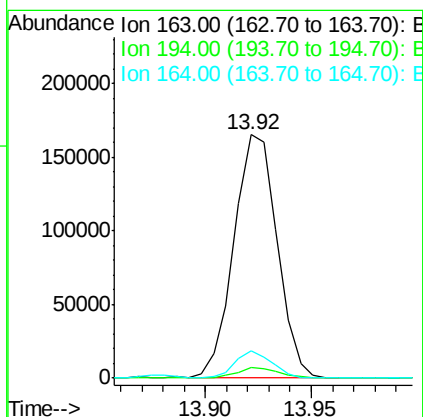
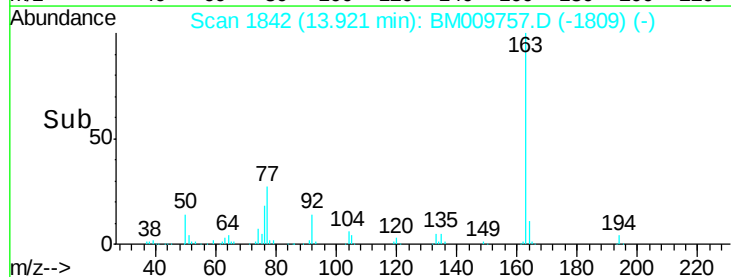
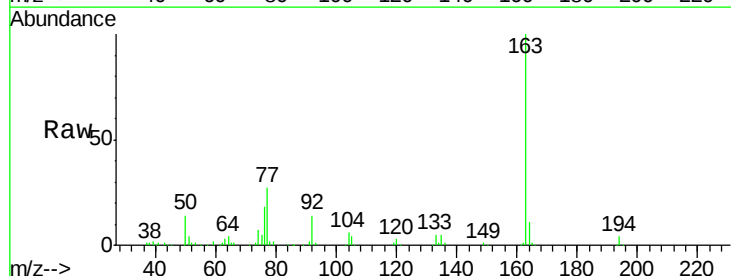
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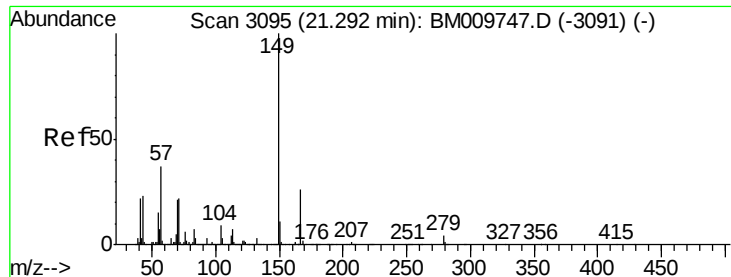
Tgt Ion: 70 Resp: 14320
Ion Ratio Lower Upper
70 100
42 428.4 64.2 96.2#
101 0.0 5.1 7.7#
130 0.0 8.3 12.5#



#44
Dimethylphthalate
Concen: 6.24 ng/ul
RT: 13.92 min Scan# 1842
Delta R.T. -0.01 min
Lab File: BM009757.D
Acq: 28 Apr 2017 01:17

Tgt Ion:163 Resp: 235109
Ion Ratio Lower Upper
163 100
194 4.3 3.0 4.6
164 11.1 8.6 12.8





#81

Bis(2-ethylhexyl)phthalate

Concen: 1.81 ng/ul

RT: 21.29 min Scan# 3095

Delta R.T. -0.00 min

Lab File: BM009757.D

Acq: 28 Apr 2017 01:17

Instrument :

BNA_M

ClientSampleId :

JHSM1

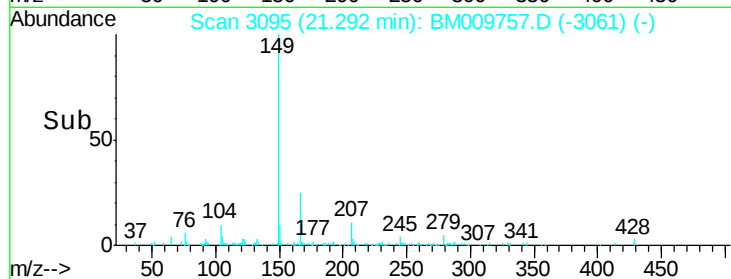
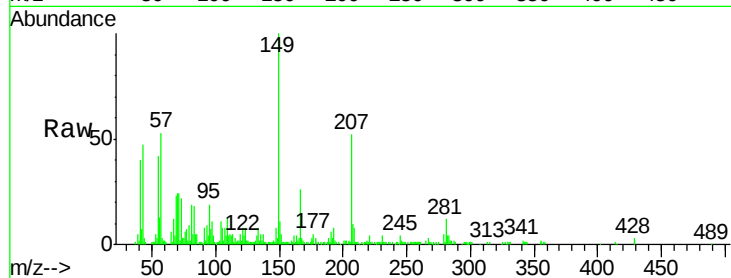
Tgt Ion:149 Resp: 85207

Ion Ratio Lower Upper

149 100

167 25.9 20.2 30.2

279 5.3 4.0 6.0



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

