

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110717\
 Data File : BM012793.D
 Acq On : 07 Nov 2017 13:33
 Operator : SJ/JU
 Sample : PB103829BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 08 00:09:41 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 08 00:07:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	104280	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	455052	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	315778	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	784143	20.00	ng/ul	0.00
77) Chrysene-d12	21.36	240	949391	20.00	ng/ul	0.00
85) Perylene-d12	23.64	264	1007665	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.29	96	13194	6.84	ng/uL	0.00
5) Phenol-d5	6.98	99	265541	34.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	150141	35.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	224974	34.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	236241	35.27	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	117577	34.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	142717	37.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	253179	32.10	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	345119	45.35	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	968599	37.07	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	1103521	34.14	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	148173	35.39	ng/ul	0.00
57) Fluorene-d10	15.43	176	801734	35.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	161367	31.17	ng/ul	0.00
70) Anthracene-d10	17.29	188	1344109	35.48	ng/ul	0.00
78) Pyrene-d10	19.58	212	1526341	34.65	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.50	264	1713597	35.97	ng/ul	0.00

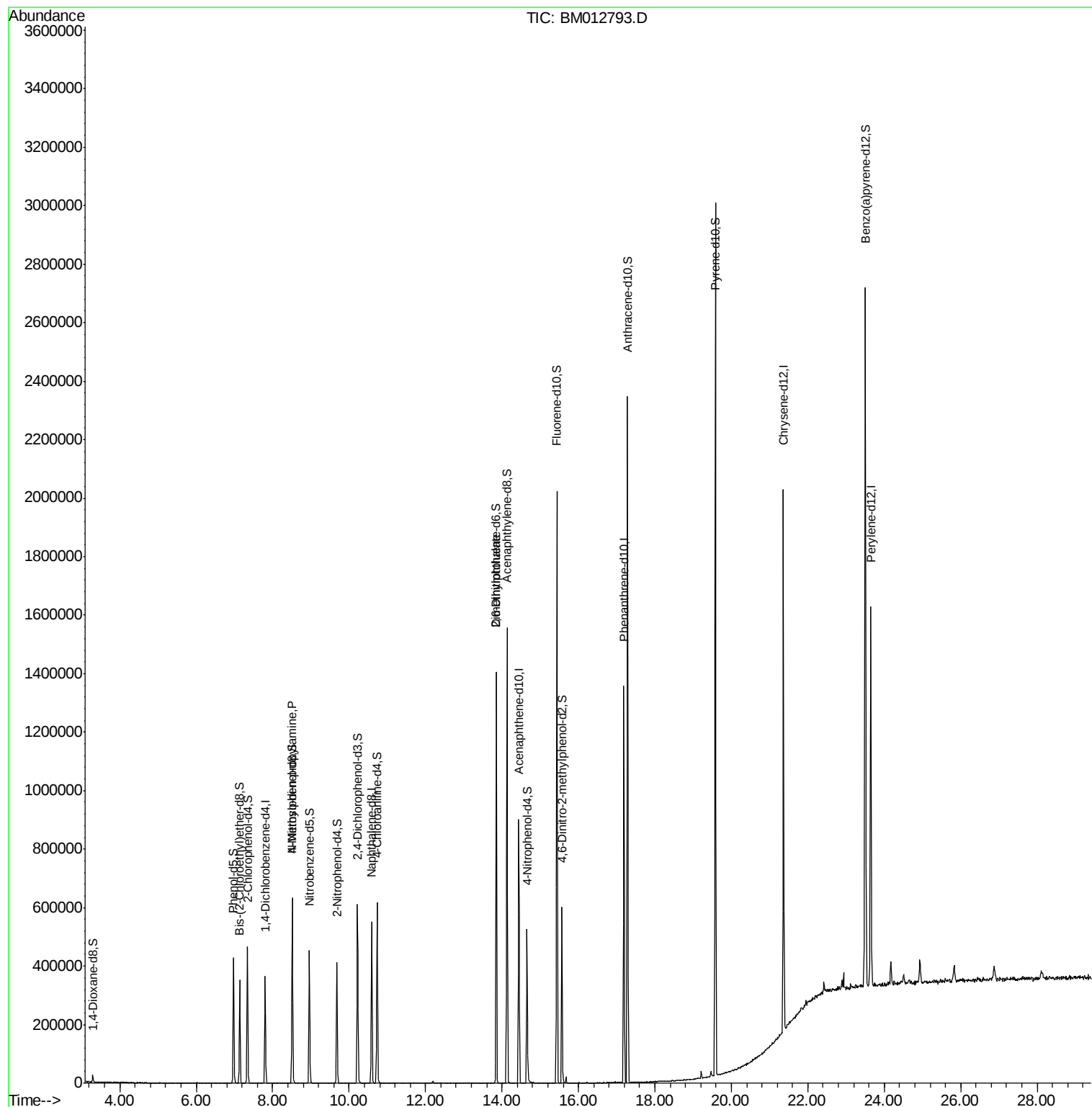
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
15) N-Nitroso-di-n-propylamine	8.51	70	5259	1.09	ng/ul#	1
45) 2,6-Dinitrotoluene	13.85	165	7413	1.43	ng/ul#	41

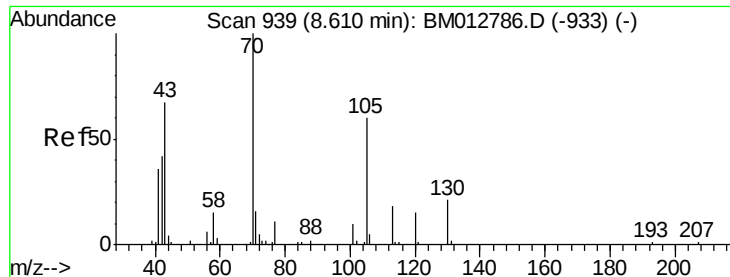
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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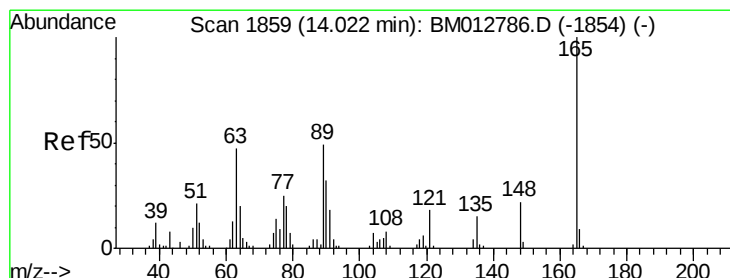
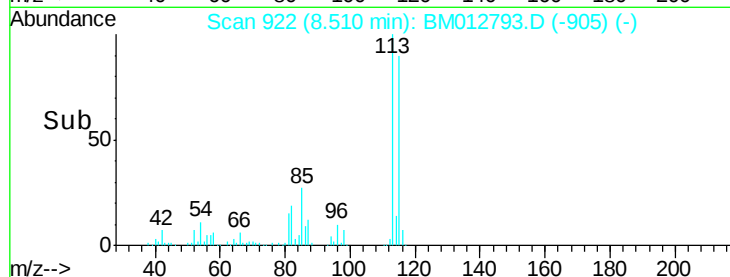
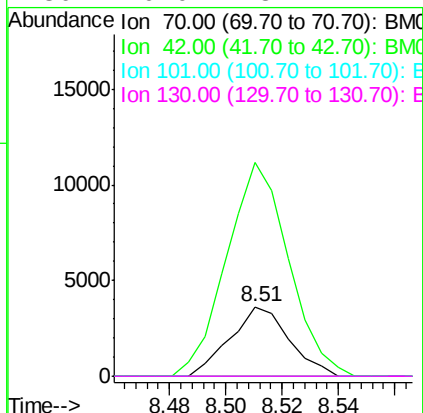
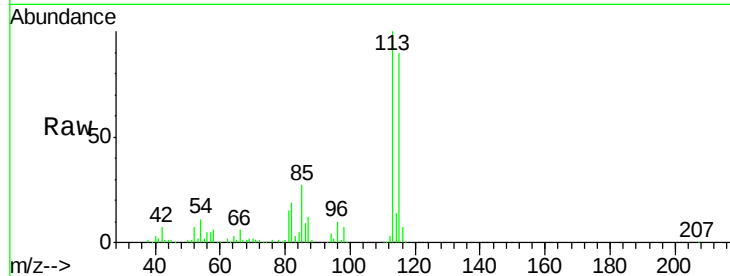




#15
N-Nitroso-di-n-propylamine
Concen: 1.09 ng/ul
RT: 8.51 min Scan# 922
Delta R.T. -0.10 min
Lab File: BM012793.D
Acq: 07 Nov 2017 13:33

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Tot Ion	Ratio	Lower	Upper
70	100		
42	307.7	35.4	53.0#
101	0.0	8.4	12.6#
130	0.0	18.2	27.4#



#45
2,6-Dinitrotoluene
Concen: 1.43 ng/ul
RT: 13.85 min Scan# 1830
Delta R.T. -0.17 min
Lab File: BM012793.D
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Tgt Ion	Ratio	Lower	Upper
165	100		
89	0.0	42.4	63.6#
121	29.2	16.6	24.8#

