

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM043016\
 Data File : BM005155.D
 Acq On : 29 Apr 2016 22:45
 Operator : UM/SJ
 Sample : H2729-17
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD3D8

Quant Time: Apr 30 03:10:36 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 30 03:07:27 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	34347	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	162618	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	103645	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	240939	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	230715	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	188280	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	5194	7.68	ng/uL	0.00
5) Phenol-d5	6.96	99	112573	39.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	71711	44.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	90451	40.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	95844	39.79	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	46234	41.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	53501	42.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	93366	39.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	276353	98.77	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	340259	41.57	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	396794	40.71	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	48899	34.18	ng/ul	0.00
57) Fluorene-d10	15.42	176	287877	40.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	44556	32.51	ng/ul	0.00
70) Anthracene-d10	17.27	188	443452	41.05	ng/ul	0.00
76) Pyrene-d10	19.57	212	485782	46.25	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.49	264	370089	43.87	ng/ul	-0.01

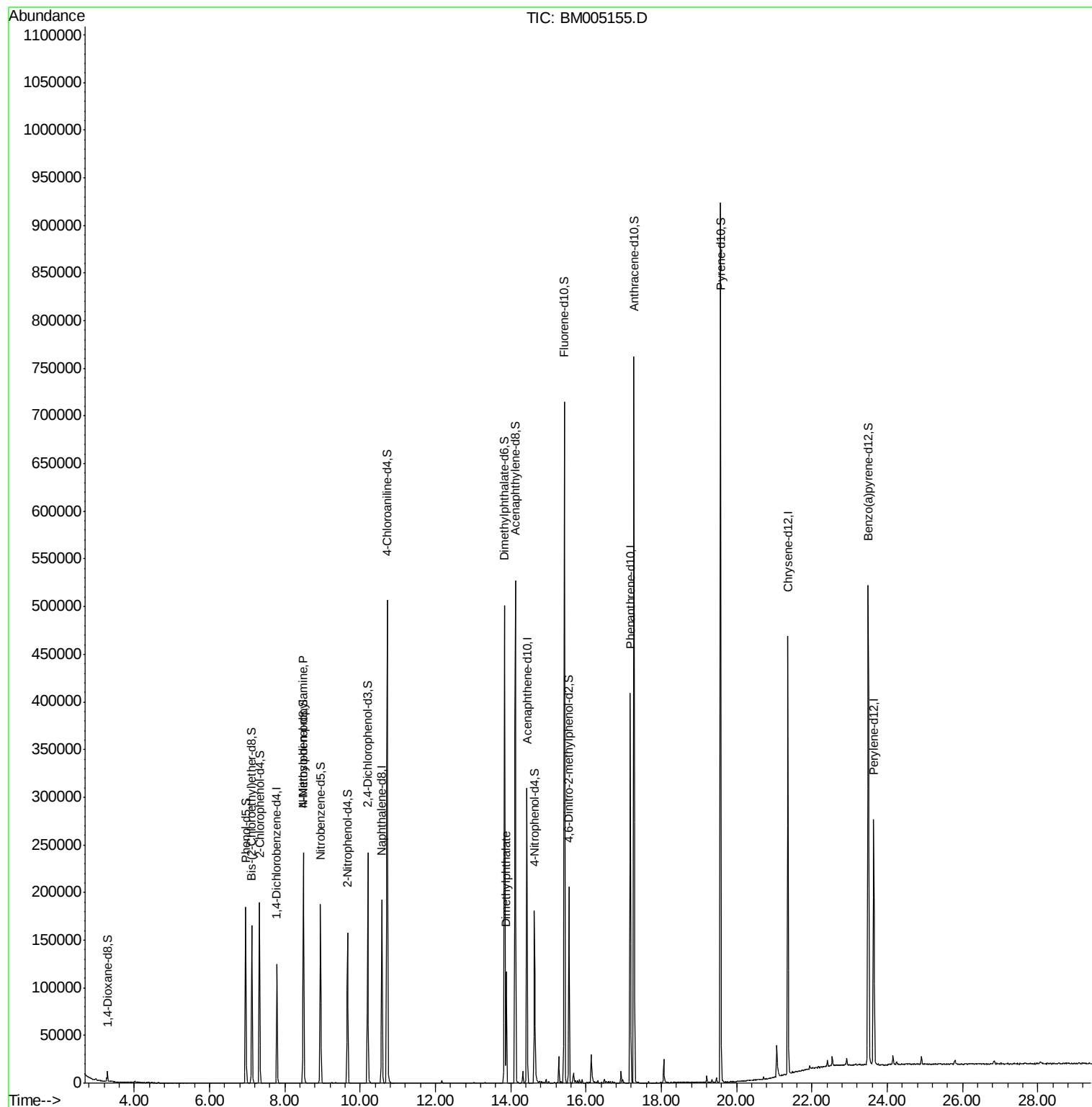
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) N-Nitroso-di-n-propylamine	8.49	70	2021	1.11	ng/ul#	1
44) Dimethylphthalate	13.88	163	73270	8.93	ng/ul	100

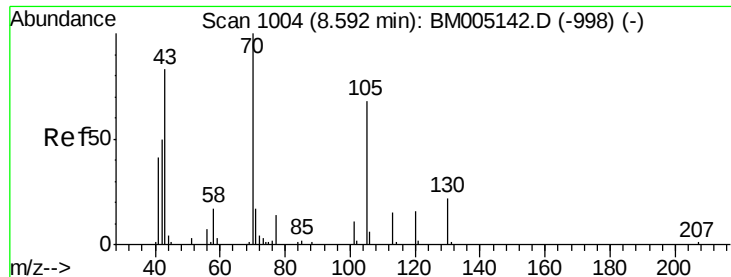
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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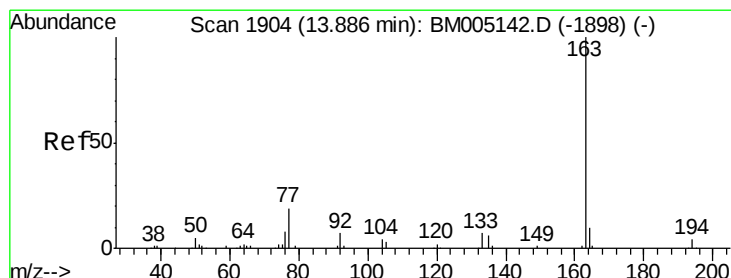
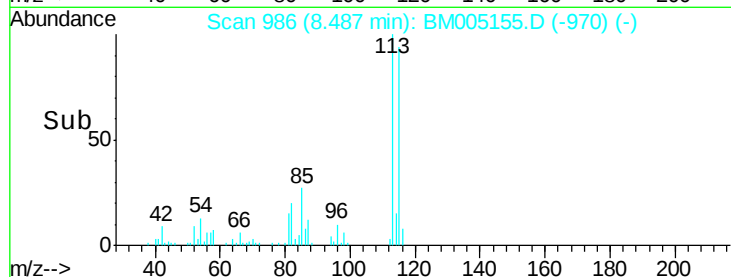
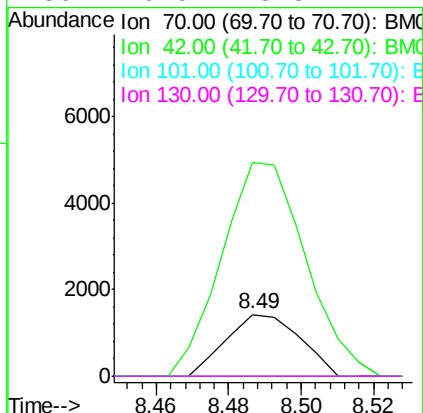
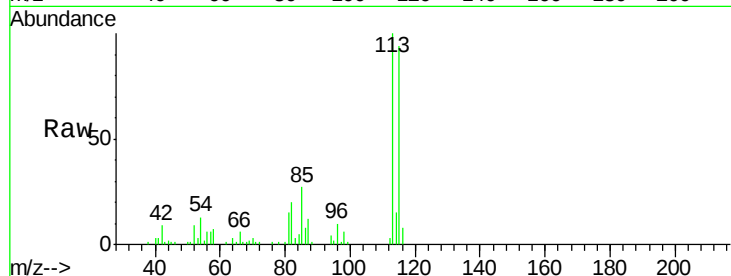




#15
N-Nitroso-di-n-propylamine
Concen: 1.11 ng/ul
RT: 8.49 min Scan# 986
Delta R.T. -0.11 min
Lab File: BM005155.D
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Tgt Ion: 70 Resp: 2021
Ion Ratio Lower Upper
70 100
42 344.1 40.6 60.8#
101 0.0 8.2 12.4#
130 0.0 18.5 27.7#



#44
Dimethylphthalate
Concen: 8.93 ng/ul
RT: 13.88 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BM005155.D
Acq: 29 Apr 2016 22:45

Tgt Ion: 163 Resp: 73270
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.0 8.2 12.2

