

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM061819\
 Data File : BM021022.D
 Acq On : 18 Jun 2019 21:21
 Operator : HP/JU
 Sample : PB120695BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK95

Quant Time: Jun 19 00:59:45 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 19 00:56:26 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	232756	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	1034987	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	692900	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1673021	20.00	ng/ul	0.00
77) Chrysene-d12	21.35	240	1382428	20.00	ng/ul	0.00
85) Perylene-d12	23.63	264	1404807	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	37160	7.58	ng/uL	0.00
5) Phenol-d5	6.95	99	720922	35.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	450357	37.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	605461	36.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	614845	36.36	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	321486	38.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	366487	39.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	690439	36.40	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	920787	46.54	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	2528152	40.38	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	2866754	37.41	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	339248	33.31	ng/ul	0.00
57) Fluorene-d10	15.42	176	2125650	39.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	230040	22.37	ng/ul	0.00
70) Anthracene-d10	17.27	188	3384446	38.93	ng/ul	0.00
78) Pyrene-d10	19.57	212	3573240	43.07	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.49	264	3273169	39.49	ng/ul	0.00

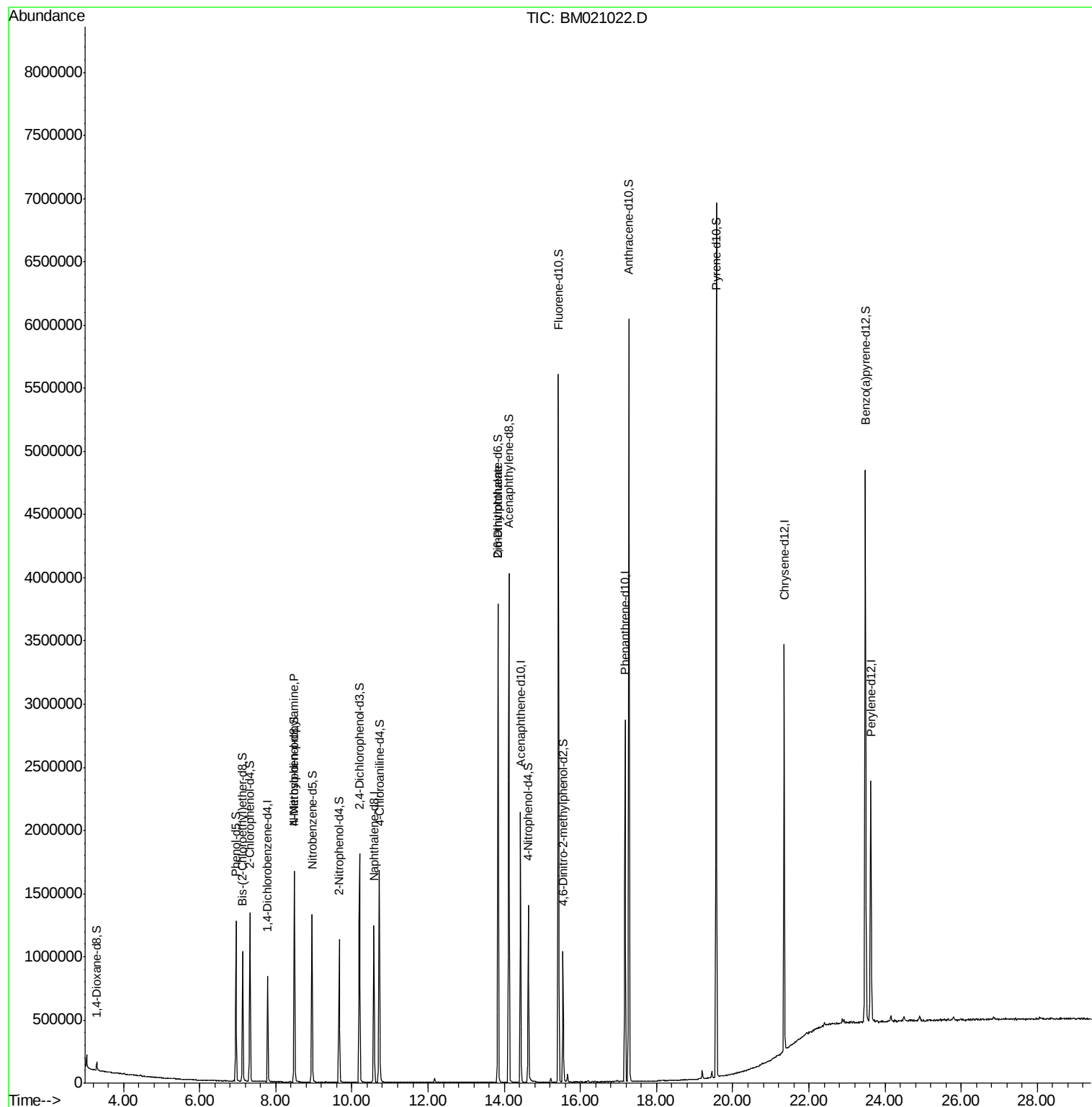
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) N-Nitroso-di-n-propylamine	8.49	70	15775	1.245	ng/ul#	1
45) 2,6-Dinitrotoluene	13.85	165	17678	1.625	ng/ul#	44

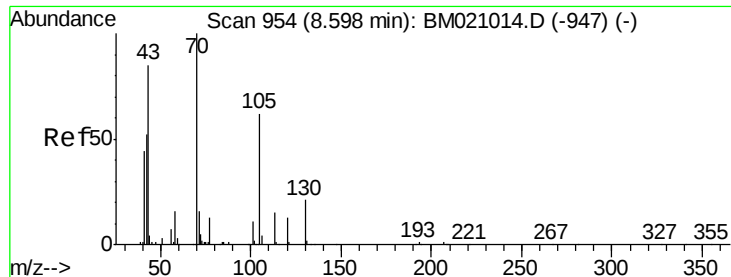
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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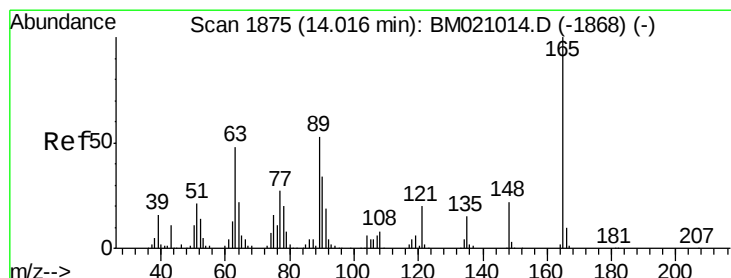
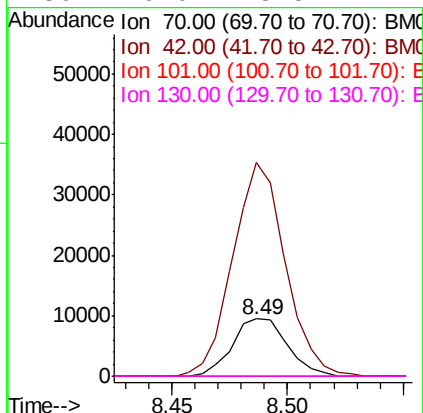
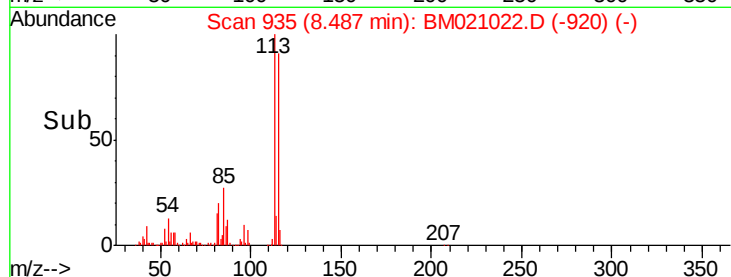
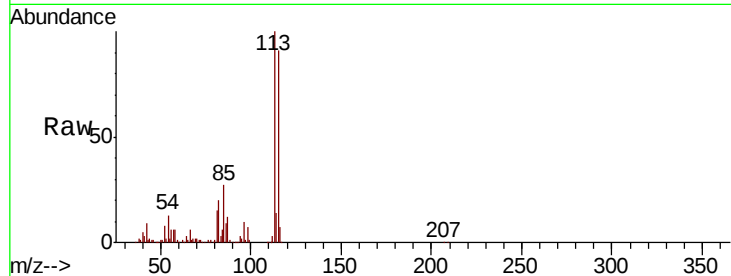




#15
N-Nitroso-di-n-propylamine
Concen: 1.245 ng/ul
RT: 8.49 min Scan# 935
Delta R.T. -0.11 min
Lab File: BM021022.D
Acq: 18 Jun 2019 21:21

Instrument :
BNA_M
ClientSampled :
SBLK95

Tgt Ion: 70 Resp: 15775
Ion Ratio Lower Upper
70 100
42 373.6 43.4 65.0#
101 0.0 7.8 11.6#
130 0.0 18.5 27.7#



#45
2,6-Dinitrotoluene
Concen: 1.625 ng/ul
RT: 13.85 min Scan# 1846
Delta R.T. -0.17 min
Lab File: BM021022.D
Acq: 18 Jun 2019 21:21

Tgt Ion: 165 Resp: 17678
Ion Ratio Lower Upper
165 100
89 0.0 43.6 65.4#
121 22.4 16.5 24.7

