

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070519\
 Data File : BM021397.D
 Acq On : 05 Jul 2019 15:14
 Operator : HP/JU
 Sample : K3675-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 05 22:44:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 01:58:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	204432	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	948964	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	614307	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	1356422	20.00	ng/ul	-0.01
77) Chrysene-d12	21.32	240	1013083	20.00	ng/ul	0.00
85) Perylene-d12	23.59	264	1170240	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	24868	5.78	ng/uL	0.00
5) Phenol-d5	6.92	99	566301	31.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	320104	30.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	467109	32.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	498701	33.57	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	253783	32.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	297791	34.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	579554	33.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	728737	40.17	ng/ul	0.00
43) Dimethylphthalate-d6	13.80	166	1844150	33.22	ng/ul	0.00
46) Acenaphthylene-d8	14.08	160	2158789	31.77	ng/ul	0.00
51) 4-Nitrophenol-d4	14.61	143	188579	20.89	ng/ul	0.00
57) Fluorene-d10	15.38	176	1587236	32.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	180440	21.64	ng/ul	0.00
70) Anthracene-d10	17.23	188	2300385	32.63	ng/ul	0.00
78) Pyrene-d10	19.53	212	2216865	36.47	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.44	264	2208707	31.99	ng/ul	0.00

Target Compounds

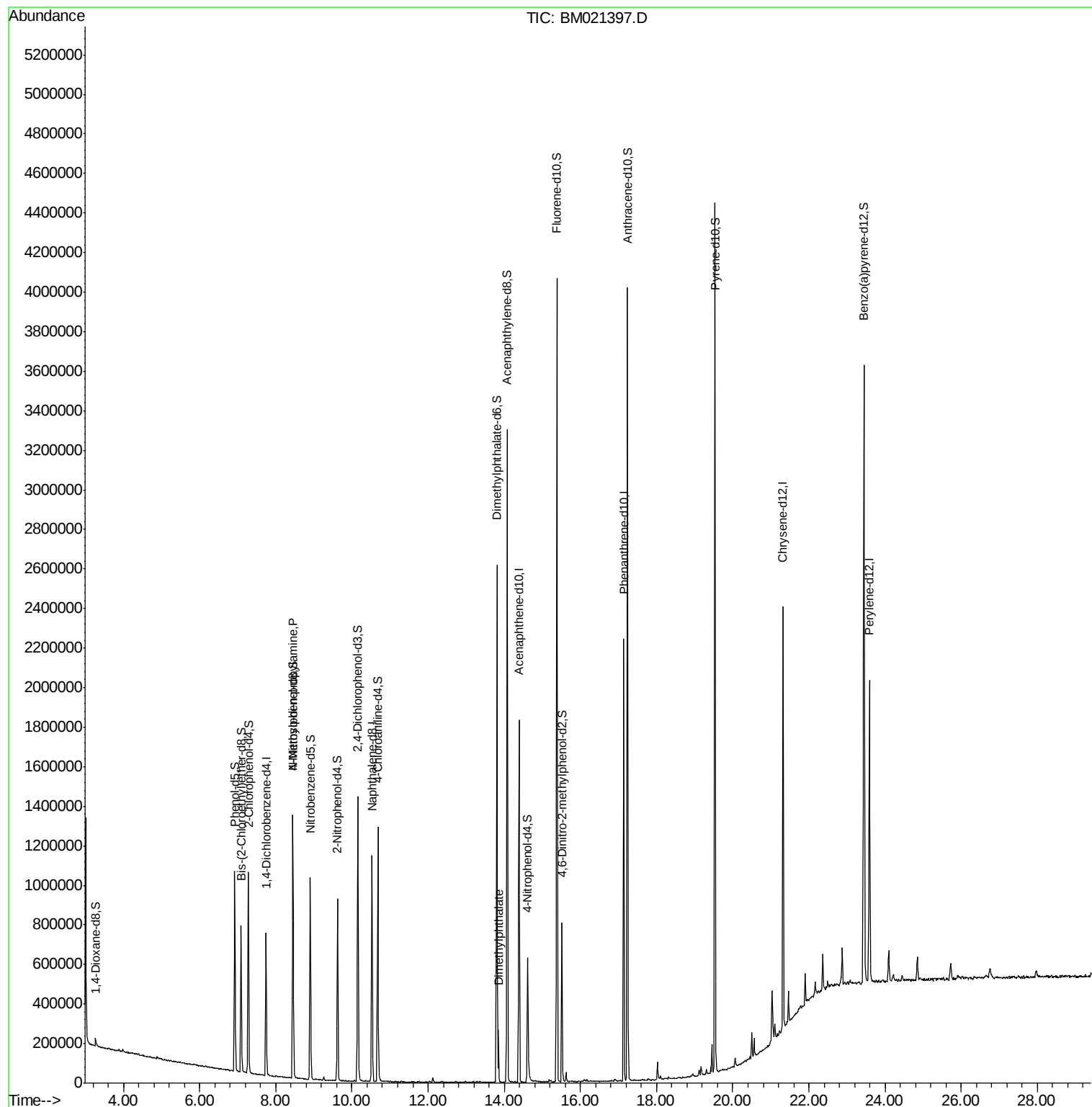
					Ovalue	
15) N-Nitroso-di-n-propylamine	8.45	70	12261	1.102	ng/ul#	1
44) Dimethylphthalate	13.84	163	168869	3.342	ng/ul	99

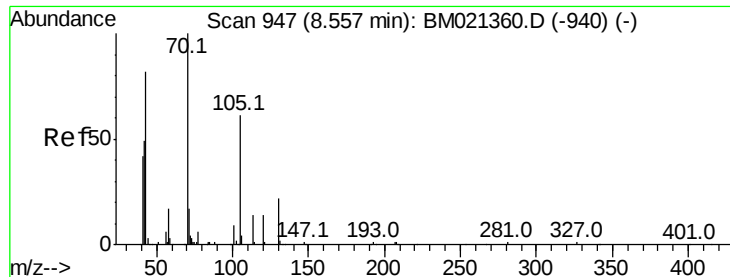
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.102 ng/ul

RT: 8.45 min Scan# 929

Delta R.T. -0.11 min

Lab File: BM021397.D

Acq: 05 Jul 2019 15:14

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 12261

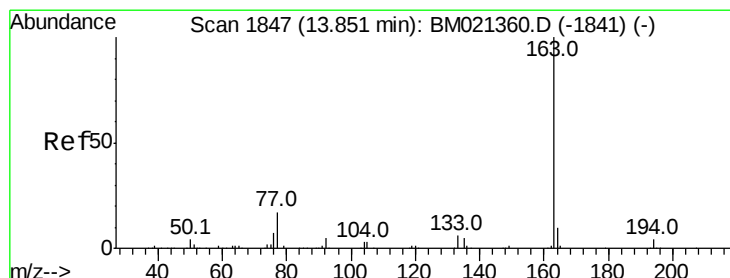
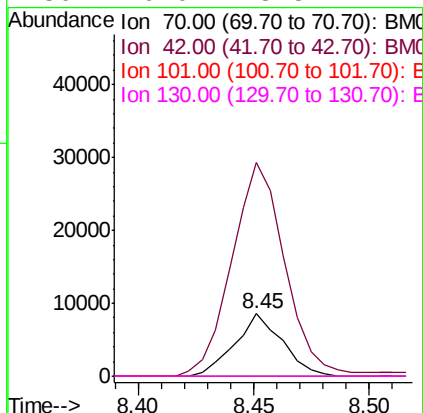
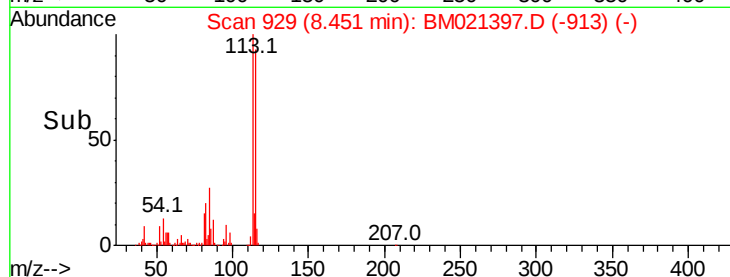
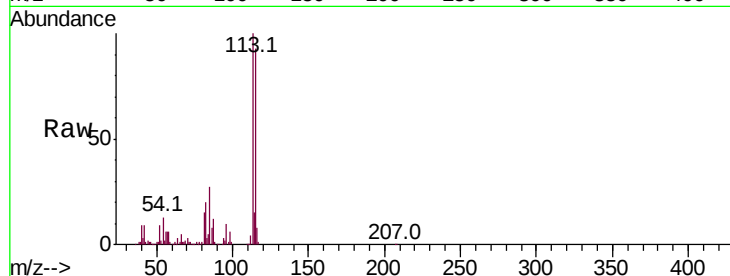
Ion Ratio Lower Upper

70 100

42 342.9 43.4 65.0#

101 0.0 7.8 11.6#

130 0.0 18.5 27.7#



#44

Dimethylphthalate

Concen: 3.342 ng/ul

RT: 13.84 min Scan# 1846

Delta R.T. -0.01 min

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Acq: 05 Jul 2019 15:14

Tgt Ion:163 Resp: 168869

Ion Ratio Lower Upper

163 100

194 4.6 3.4 5.2

164 9.4 7.7 11.5

