

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
 Data File : BG047653.D
 Acq On : 8 Dec 2020 18:13
 Operator : CG/JU
 Sample : PB133395BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Dec 09 01:13:18 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 08 17:39:41 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	20466	20.00	ng/ul	0.00
18) Naphthalene-d8	11.05	136	80359	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.84	164	69452	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	197370	20.00	ng/ul	0.00
78) Chrysene-d12	21.85	240	207866	20.00	ng/ul	0.00
86) Perylene-d12	25.21	264	214398	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	470	1.22	ng/uL	0.01
5) Phenol-d5	7.36	99	61957	35.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.53	67	33934	37.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.74	132	47786	35.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	49997	35.96	ng/ul	0.00
19) Nitrobenzene-d5	9.39	128	24725	37.74	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	28811	36.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	58555	34.15	ng/ul	0.00
29) 4-Chloroaniline-d4	11.17	131	68954	43.79	ng/ul	0.00
44) Dimethylphthalate-d6	14.23	166	224002	37.13	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	245903	35.69	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	37326	41.72	ng/ul	0.00
58) Fluorene-d10	15.82	176	198793	35.80	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.93	200	46108	34.51	ng/ul	0.00
71) Anthracene-d10	17.67	188	379189	38.52	ng/ul	0.00
79) Pyrene-d10	19.94	212	460429	37.48	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.98	264	462203	36.91	ng/ul	0.00

Target Compounds

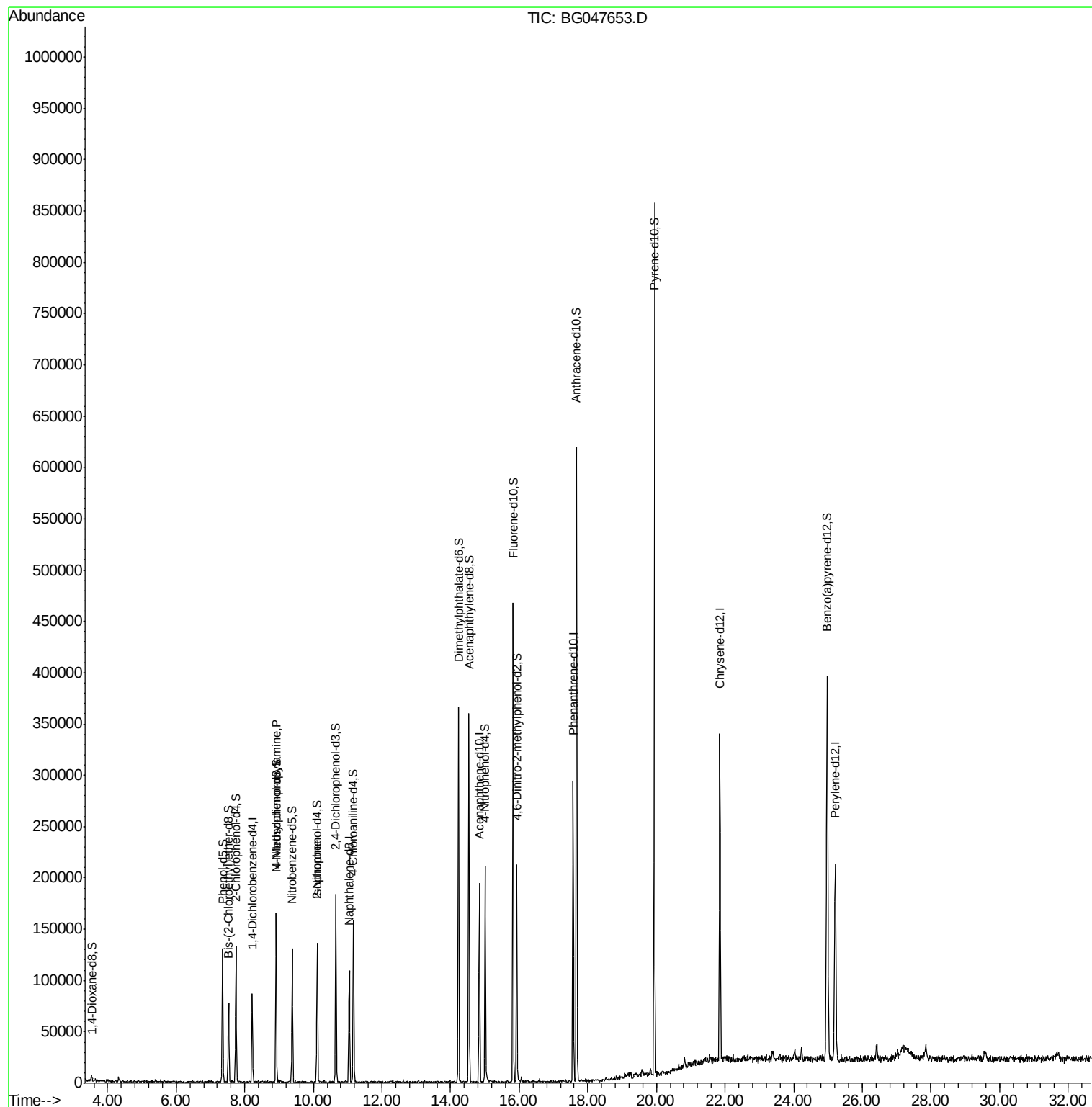
				Ovalue	
15) N-Nitroso-di-n-propylamine	8.90	70	1808	1.492 ng/ul#	1
21) Isophorone	10.11	82	5221	1.465 ng/ul#	63

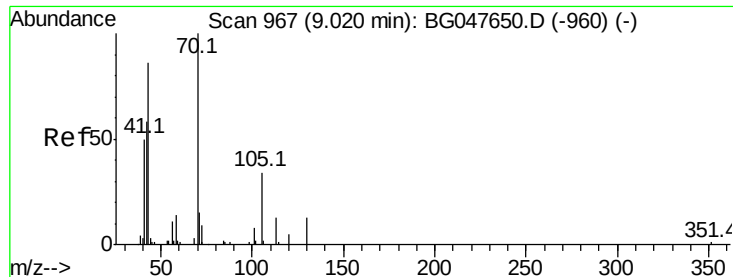
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.492 ng/ul

RT: 8.90 min Scan# 947

Delta R.T. -0.12 min

Lab File: BG047653.D

Acq: 8 Dec 2020 18:13

Instrument :

BNA_G

ClientSampleId :

Tot Ion: 70 Resp: 1808

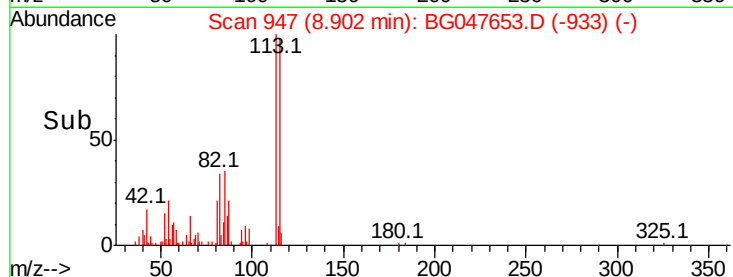
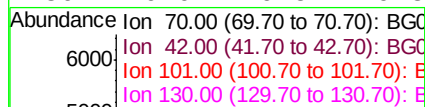
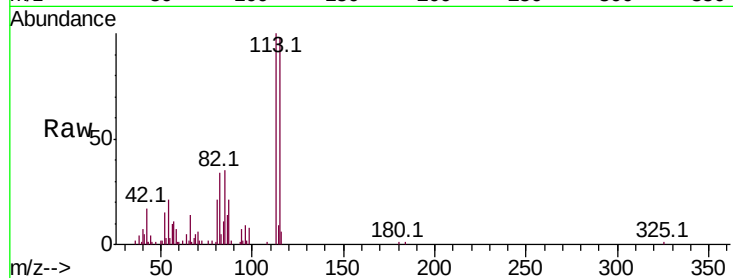
Ion Ratio Lower Upper

70 100

42 289.7 49.9 74.9#

101 0.0 8.2 12.4#

130 0.0 19.5 29.3#



#21

Isophorone

Concen: 1.465 ng/ul

RT: 10.11 min Scan# 1152

Delta R.T. 0.16 min

Lab File: BG047653.D

Acq: 8 Dec 2020 18:13

Tgt Ion: 82 Resp: 5221

Ion Ratio Lower Upper

82 100

95 0.0 9.4 14.0#

138 0.0 14.8 22.2#

