

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
 Data File : BG047656.D
 Acq On : 8 Dec 2020 20:14
 Operator : CG/JU
 Sample : L4921-14
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Dec 09 01:13:36 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	8.22	152	22030	20.00	ng/ul	0.00
18) Naphthalene-d8	11.04	136	81398	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.84	164	65591	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	178401	20.00	ng/ul	0.00
78) Chrysene-d12	21.85	240	182150	20.00	ng/ul	0.00
86) Perylene-d12	25.21	264	189138	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	2623	6.34	ng/uL	0.00
5) Phenol-d5	7.35	99	15131	8.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.53	67	32541	33.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.74	132	39830	27.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	27471	18.36	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	25685	38.70	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	31748	39.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	55966	32.22	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	4961	3.11	ng/ul	0.00
44) Dimethylphthalate-d6	14.23	166	219426	38.51	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	260391	40.02	ng/ul	0.00
52) 4-Nitrophenol-d4	15.01	143	8804	10.42	ng/ul	0.00
58) Fluorene-d10	15.82	176	211957	40.41	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.92	200	50169	41.54	ng/ul	0.00
71) Anthracene-d10	17.67	188	409220	45.99	ng/ul	0.00
79) Pyrene-d10	19.94	212	498206	46.28	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.98	264	500703	45.32	ng/ul	0.00

Target Compounds

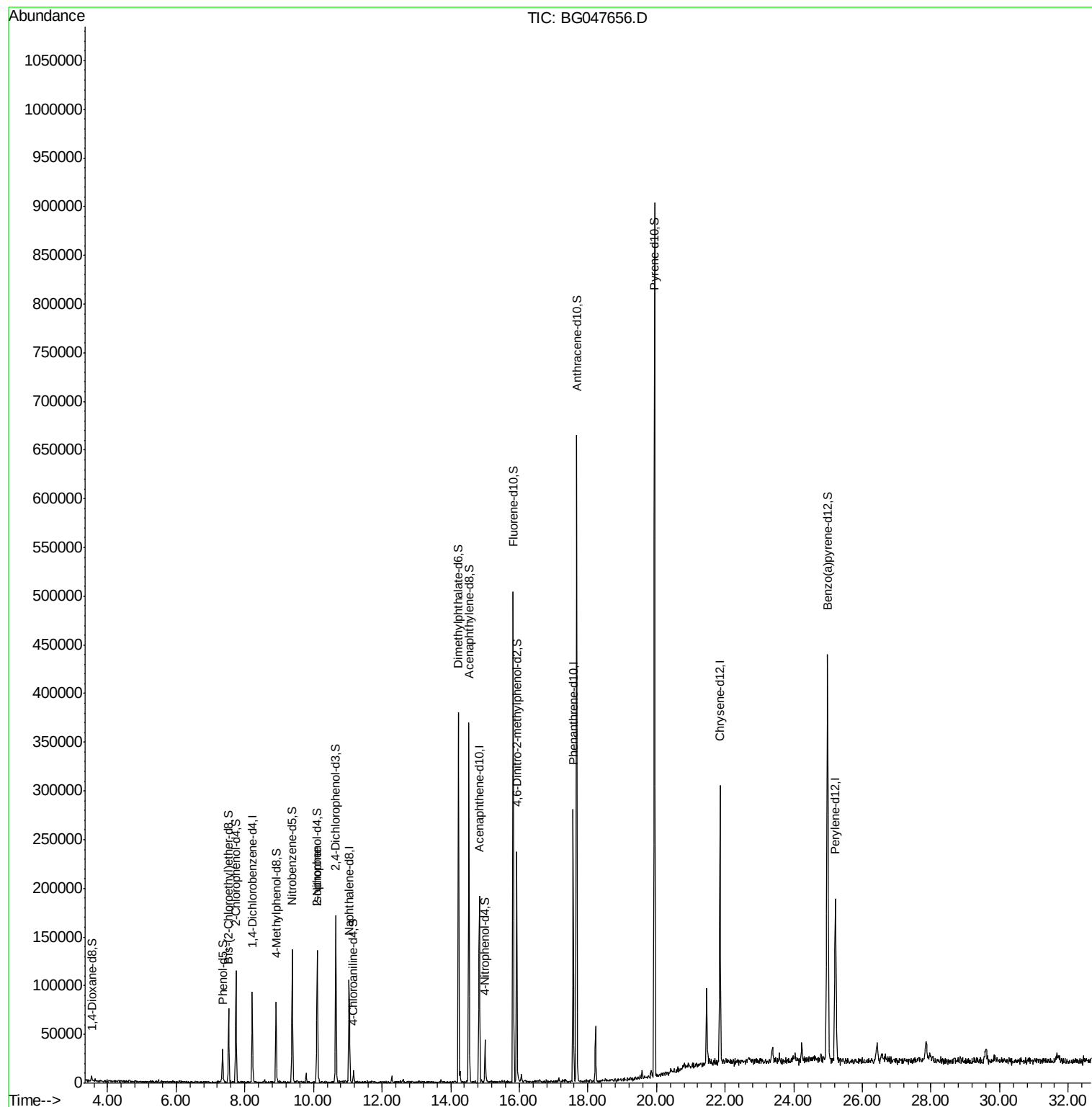
				Ovalue	
21) Isophorone	10.11	82	4602	1.275	ng/ul# 68

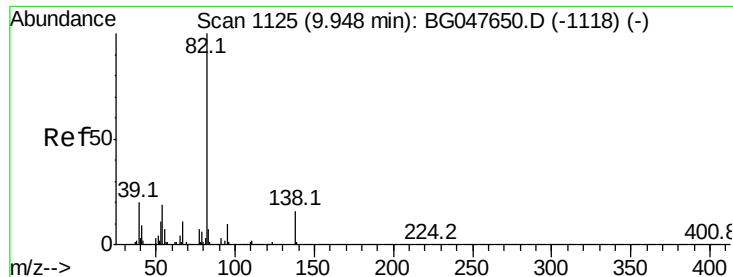
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#21

Isophorone

Concen: 1.275 ng/ul

RT: 10.11 min Scan# 1152

Delta R.T. 0.16 min

Lab File: BG047656.D

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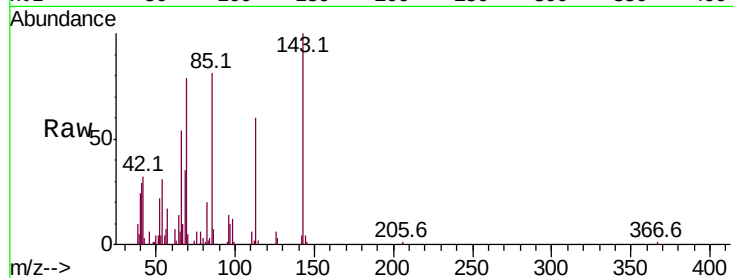
Tot Ion: 82 Resp: 4602

Ion Ratio Lower Upper

82 100

95 5.4 9.4 14.0#

138 0.0 14.8 22.2#



Abundance Ion 82.00 (81.70 to 82.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 138.00 (137.70 to 138.70): BGC

