

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100220\
 Data File : BG046771.D
 Acq On : 3 Oct 2020 14:30
 Operator : CG/JU
 Sample : L4150-21
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CB7M2

Quant Time: Oct 05 01:00:10 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 05 00:58:20 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	74424	20.00	ng/ul	0.00
18) Naphthalene-d8	10.92	136	305814	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	226908	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	512540	20.00	ng/ul	0.00
78) Chrysene-d12	21.75	240	497172	20.00	ng/ul	0.00
86) Perylene-d12	25.02	264	496773	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	4641	3.06	ng/uL	0.00
5) Phenol-d5	7.26	99	119612	18.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	73816	19.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	93416	20.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	101761	20.43	ng/ul	0.00
19) Nitrobenzene-d5	9.27	128	49507	21.63	ng/ul	0.00
22) 2-Nitrophenol-d4	10.00	143	56297	24.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	107056	19.56	ng/ul	0.00
29) 4-Chloroaniline-d4	11.05	131	103256	15.88	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	363380	20.96	ng/ul	0.00
47) Acenaphthylene-d8	14.43	160	415397	20.18	ng/ul	0.00
52) 4-Nitrophenol-d4	14.90	143	62256	21.06	ng/ul	0.00
58) Fluorene-d10	15.72	176	317056	19.83	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	45179	17.64	ng/ul	0.00
71) Anthracene-d10	17.57	188	460952	19.60	ng/ul	0.00
79) Pyrene-d10	19.85	212	535508	20.76	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.80	264	525806	19.64	ng/ul	0.00

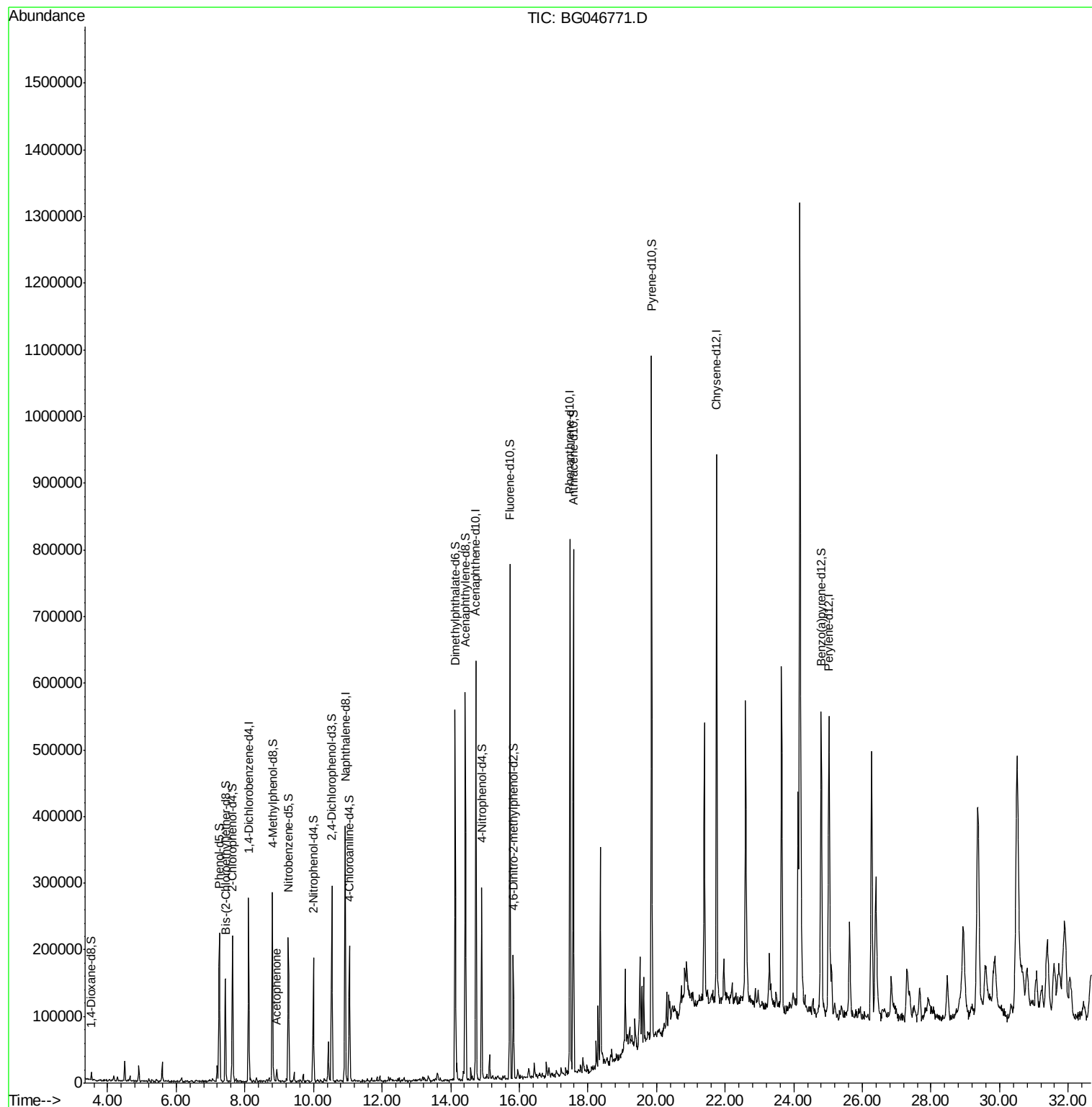
Target Compounds					Ovalue	
14) Acetophenone	8.93	105	9613	1.190	ng/ul	89

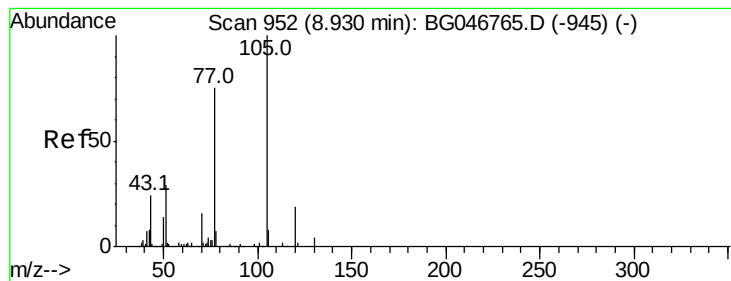
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#14

Acetophenone

Concen: 1.190 ng/ul

RT: 8.93 min Scan# 952

Delta R.T. 0.00 min

Lab File: BG046771.D

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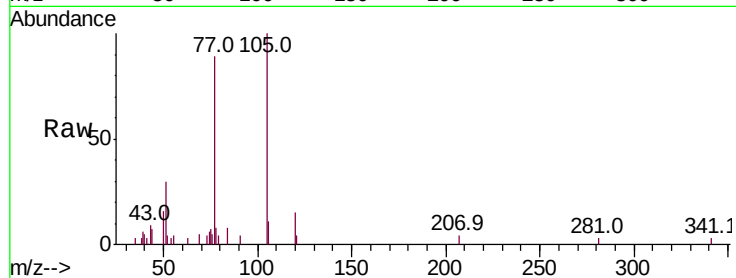
Tot Ion:105 Resp: 9613

Ion Ratio Lower Upper

105 100

77 88.6 60.4 90.6

51 30.2 24.1 36.1



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BG0

Ion 51.00 (50.70 to 51.70): BG0

