

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
 Data File : BG058206.D
 Acq On : 13 Jul 2023 20:09
 Operator : CG/JU
 Sample : 03414-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A46F5

Quant Time: Jul 13 23:08:10 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 13 14:01:20 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

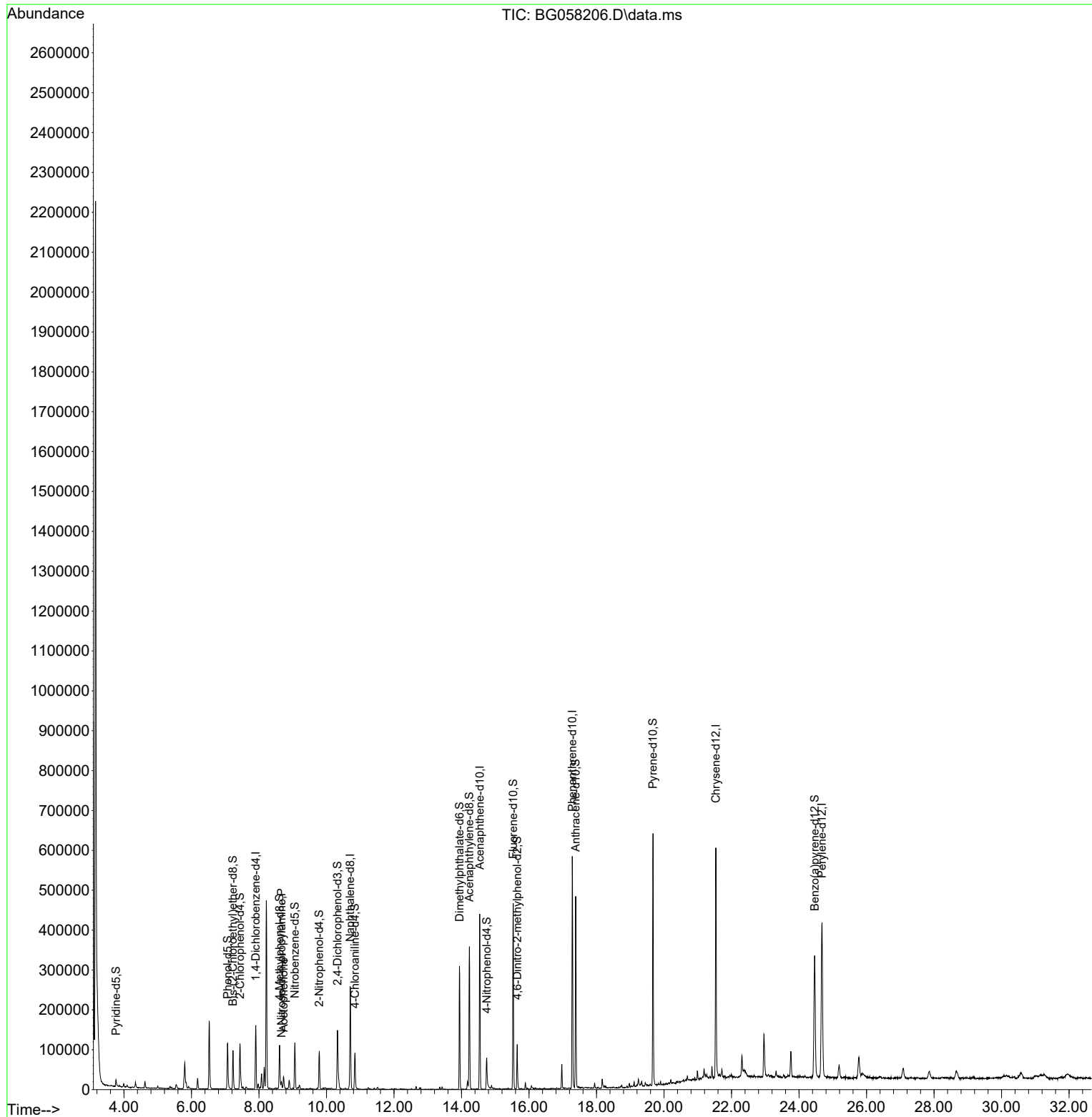
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.906	152	48161	20.000	ng/ul	0.00
20) Naphthalene-d8	10.703	136	223369	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.540	164	162022	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.283	188	384494	20.000	ng/ul	0.00
79) Chrysene-d12	21.537	240	338430	20.000	ng/ul	0.00
88) Perylene-d12	24.681	264	407661	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.353	96	1184	0.861	ng/uL	0.00
4) Pyridine-d5	3.764	84	8640	2.069	ng/ul	0.01
7) Phenol-d5	7.072	99	78527	15.966	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.230	67	48903	16.499	ng/ul	0.00
11) 2-Chlorophenol-d4	7.436	132	55844	16.462	ng/ul	0.00
15) 4-Methylphenol-d8	8.611	113	46537	12.540	ng/ul	0.00
21) Nitrobenzene-d5	9.064	128	28945	15.899	ng/ul	0.00
24) 2-Nitrophenol-d4	9.786	143	32727	17.104	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.327	165	58923	16.053	ng/ul	0.00
31) 4-Chloroaniline-d4	10.844	131	54403	9.776	ng/ul	0.00
46) Dimethylphthalate-d6	13.940	166	218563	17.097	ng/ul	0.00
49) Acenaphthylene-d8	14.234	160	245237	17.580	ng/ul	0.00
54) 4-Nitrophenol-d4	14.745	143	25698	11.378	ng/ul	0.00
60) Fluorene-d10	15.532	176	191507	17.639	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.650	200	25017	11.982	ng/ul	0.00
73) Anthracene-d10	17.383	188	295195	16.545	ng/ul	0.00
81) Pyrene-d10	19.675	212	368523	17.290	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.463	264	334755	16.118	ng/ul	0.00
Target Compounds						
					Qvalue	
16) Acetophenone	8.729	105	17822	2.894	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.670	70	5334	1.620	ng/ul#	63

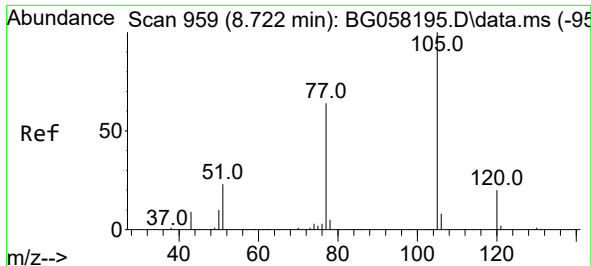
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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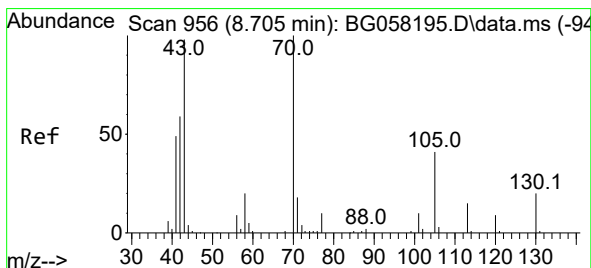
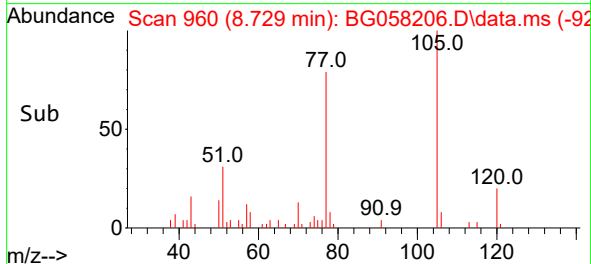
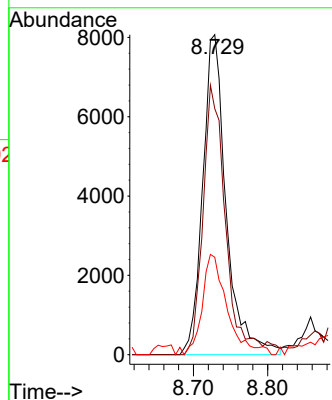
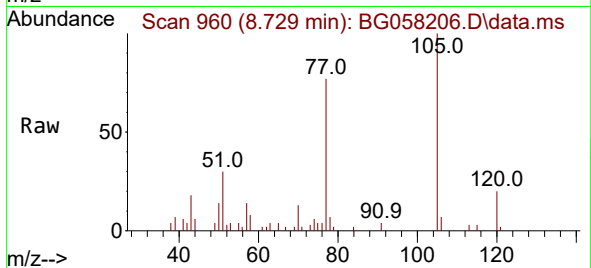




#16
Acetophenone
Concen: 2.894 ng/ul
RT: 8.729 min Scan# 90
Delta R.T. 0.007 min
Lab File: BG058206.D
Acq: 13 Jul 2023 20:09

Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:105 Resp: 17822
Ion Ratio Lower Upper
105 100
77 76.9 61.2 91.8
51 30.5 23.5 35.3



#17
N-Nitroso-di-n-propylamine
Concen: 1.620 ng/ul
RT: 8.670 min Scan# 950
Delta R.T. -0.035 min
Lab File: BG058206.D
Acq: 13 Jul 2023 20:09

Tgt Ion: 70 Resp: 5334
Ion Ratio Lower Upper
70 100
42 30.9 48.0 72.0#
101 0.0 7.4 11.2#
130 0.0 13.4 20.0#

