

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090823\
 Data File : BG058946.D
 Acq On : 9 Sep 2023 11:28
 Operator : MA/JU
 Sample : 04235-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EZYP1

Quant Time: Sep 10 01:30:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 09 00:11:02 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.331	152	55787	20.000	ng/ul	0.00
20) Naphthalene-d8	11.174	136	250206	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.952	164	246323	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.702	188	733808	20.000	ng/ul	-0.01
79) Chrysene-d12	22.026	240	613603	20.000	ng/ul	-0.01
88) Perylene-d12	25.599	264	705957	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.642	96	6634	5.704	ng/uL	0.00
4) Pyridine-d5	4.071	84	45361	11.359	ng/ul	0.00
7) Phenol-d5	7.437	99	37867	6.844	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.649	67	109929	35.119	ng/ul	0.00
11) 2-Chlorophenol-d4	7.843	132	87722	26.578	ng/ul	0.00
15) 4-Methylphenol-d8	9.006	113	69531	16.214	ng/ul	-0.01
21) Nitrobenzene-d5	9.529	128	64408	43.703	ng/ul	0.00
24) 2-Nitrophenol-d4	10.246	143	55170	34.173	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.763	165	138804	29.634	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.309	131	182896	30.440	ng/ul	-0.01
46) Dimethylphthalate-d6	14.353	166	683369	35.939	ng/ul	0.00
49) Acenaphthylene-d8	14.658	160	684657	33.312	ng/ul	0.00
54) 4-Nitrophenol-d4	15.111	143	7500	2.985	ng/ul	-0.01
60) Fluorene-d10	15.939	176	626599	34.964	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	16.033	200	6854	2.052	ng/ul	-0.02
73) Anthracene-d10	17.702	188	733808	21.983	ng/ul	-0.11
81) Pyrene-d10	20.070	212	1334120	37.490	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.352	264	1273197	36.611	ng/ul	-0.01

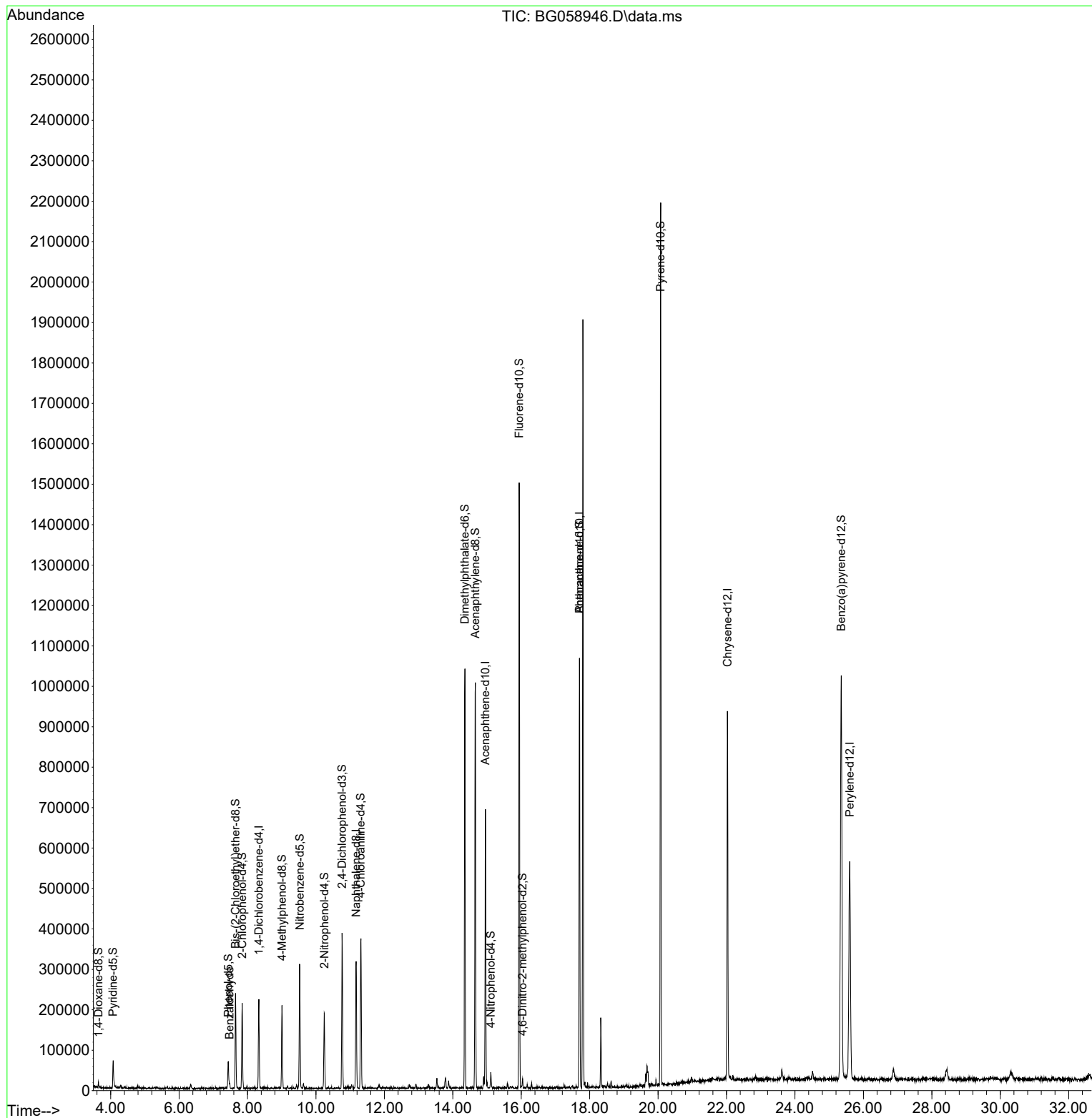
Target Compounds					Qvalue	
6) Benzaldehyde	7.473	77	4235	1.298	ng/ul#	81

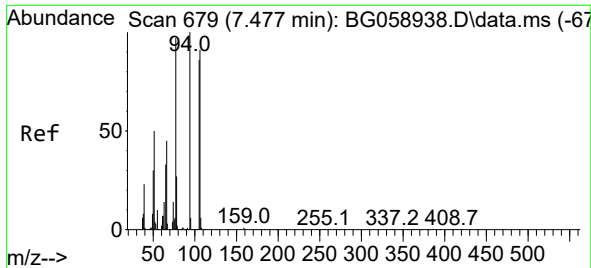
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090823\
Data File : BG058946.D
Acq On : 9 Sep 2023 11:28
Operator : MA/JU
Sample : 04235-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYP1

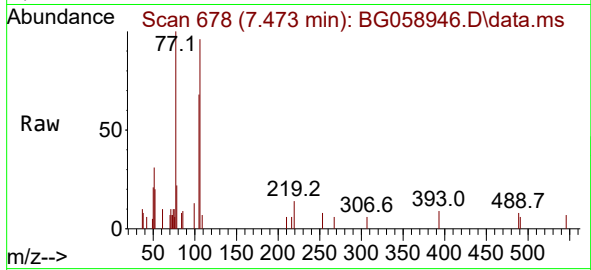
Quant Time: Sep 10 01:30:21 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 09 00:11:02 2023
Response via : Initial Calibration





#6
Benzaldehyde
Concen: 1.298 ng/ul
RT: 7.473 min Scan# 61
Delta R.T. -0.005 min
Lab File: BG058946.D
Acq: 9 Sep 2023 11:28

Instrument :
BNA_G
ClientSampleId :
EZYPI



Tgt Ion: 77 Resp: 4235
Ion Ratio Lower Upper
77 100
105 68.4 74.3 111.5#
106 95.9 67.7 101.5

