

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081021\
 Data File : BG049768.D
 Acq On : 10 Aug 2021 22:37
 Operator : CG/JU
 Sample : M3244-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JCE03

Manual Integrations
 APPROVED

mohammad
 8/11/2021 9:33:14 PM

Quant Time: Aug 11 03:06:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 10 16:55:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.033	152	27991	20.000	ng/u1	0.00
20) Naphthalene-d8	10.853	136	119055	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.689	164	80111	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.438	188	164663m	20.000	ng/u1	0.00
79) Chrysene-d12	21.720	240	140028	20.000	ng/u1	0.00
88) Perylene-d12	24.992	264	143013	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.421	96	792	1.323	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	7.193	99	62175	24.475	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.351	67	44187	30.282	ng/u1	0.00
11) 2-Chlorophenol-d4	7.563	132	49006	26.953	ng/u1	0.00
15) 4-Methylphenol-d8	8.744	113	48199	24.884	ng/u1	0.00
21) Nitrobenzene-d5	9.208	128	32512	34.668	ng/u1	0.00
24) 2-Nitrophenol-d4	9.936	143	27711	25.874	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.477	165	52037	25.767	ng/u1	0.00
31) 4-Chloroaniline-d4	10.994	131	47391	17.142	ng/u1	0.00
46) Dimethylphthalate-d6	14.084	166	160642	25.552	ng/u1	0.00
49) Acenaphthylene-d8	14.383	160	249059	33.299	ng/u1	0.00
54) 4-Nitrophenol-d4	14.894	143	22174	21.815	ng/u1	0.00
60) Fluorene-d10	15.681	176	185585	34.342	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.799	200	21909m	19.769	ng/u1	0.00
73) Anthracene-d10	17.538	188	251951	32.415	ng/u1	0.00
81) Pyrene-d10	19.823	212	280705	36.383	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.769	264	252929	32.277	ng/u1	0.00
Target Compounds						
78) Di-n-butylphthalate	18.389	149	55466	5.823	ng/u1	Qvalue 97

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

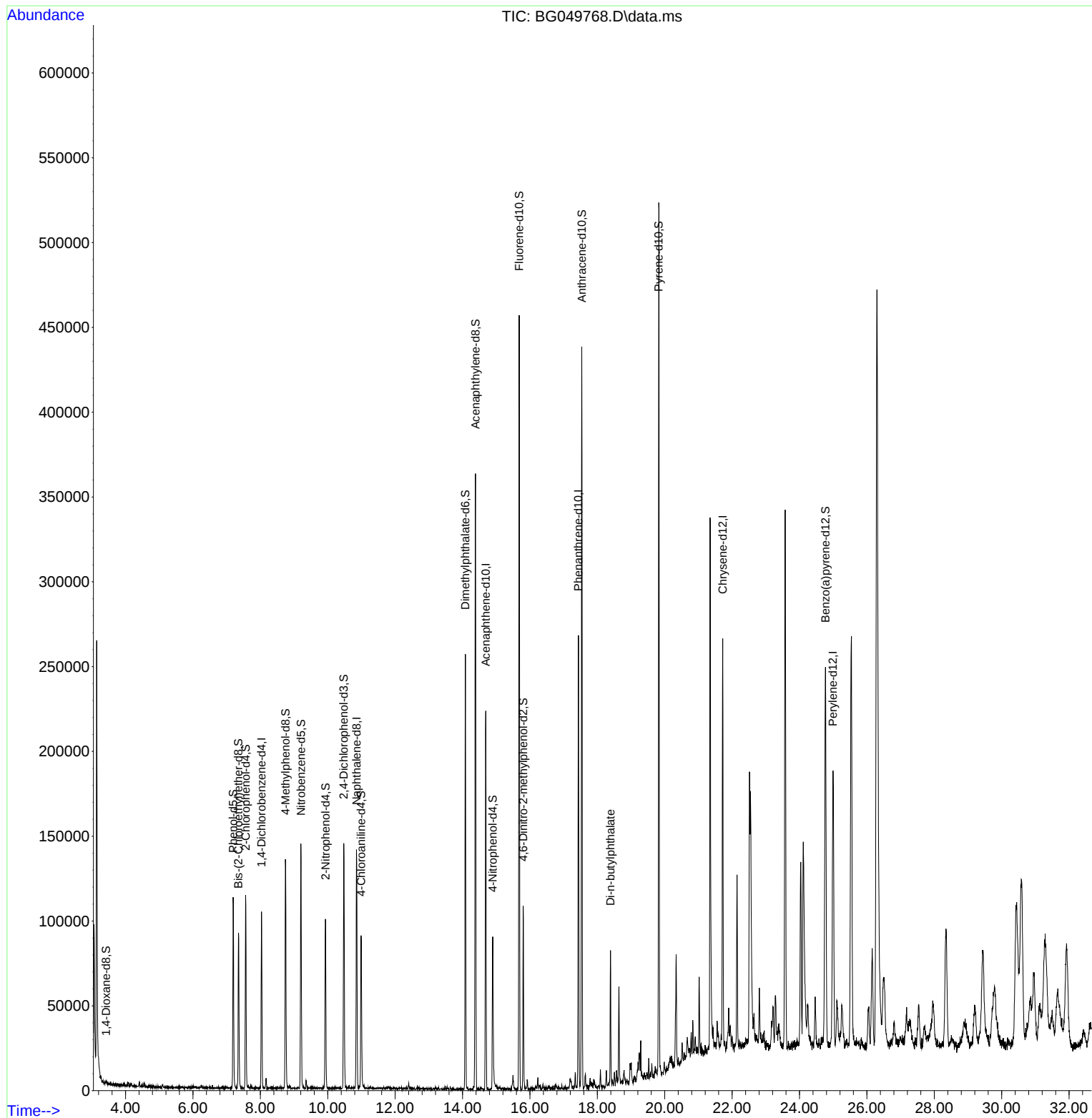
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081021\
Data File : BG049768.D
Acq On : 10 Aug 2021 22:37
Operator : CG/JU
Sample : M3244-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

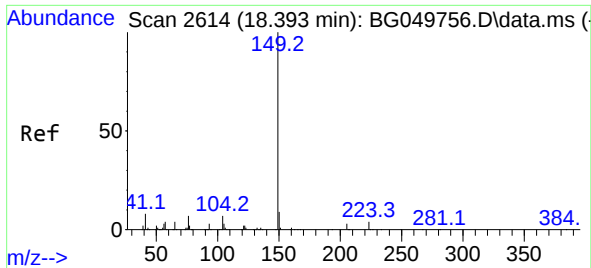
Instrument :
BNA_G
ClientSampleId :
JCE03

Manual Integrations
APPROVED

mohammad
8/11/2021 9:33:14 PM

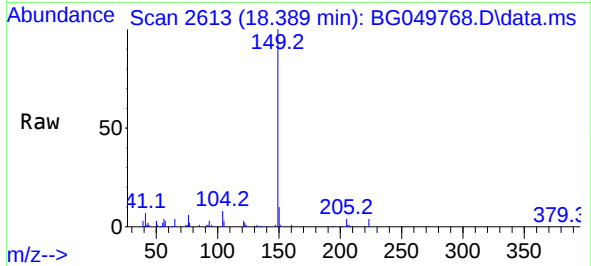
Quant Time: Aug 11 03:06:17 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 10 16:55:58 2021
Response via : Initial Calibration





#78
 Di-n-butylphthalate
 Concen: 5.823 ng/ul
 RT: 18.389 min Scan# 2613
 Delta R.T. -0.003 min
 Lab File: BG049768.D
 Acq: 10 Aug 2021 22:37

Instrument :
 BNA_G
 ClientSampleId :
 JCE03



Tgt Ion:149 Resp: 55466
 Ion Ratio Lower Upper
 149 100
 150 10.2 7.4 11.0
 104 8.2 5.8 8.8

Manual Integrations
 APPROVED

mohammad
 8/11/2021 9:33:14 PM

