

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
 Data File : BG051462.D
 Acq On : 10 Dec 2021 19:00
 Operator : CG/JU
 Sample : M4985-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW5Q5

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/13/2021
 Supervised By :Yogesh Patel 12/15/2021

Quant Time: Dec 11 01:31:22 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 09 03:21:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.183	152	24959	20.000	ng/u1	0.00
20) Naphthalene-d8	11.009	136	113119	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.816	164	77556	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.566	188	172773	20.000	ng/u1	0.00
79) Chrysene-d12	21.867	240	160792	20.000	ng/u1	0.00
88) Perylene-d12	25.263	264	155641	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.530	96	3471	4.567	ng/uL	0.00
4) Pyridine-d5	4.000	84	9989m	4.577	ng/u1	0.04
7) Phenol-d5	7.378	99	14464	5.692	ng/u1	0.02
9) Bis-(2-Chloroethyl)eth...	7.502	67	49174	30.179	ng/u1	0.00
11) 2-Chlorophenol-d4	7.725	132	41821	23.135	ng/u1	0.00
15) 4-Methylphenol-d8	8.918	113	26551	13.302	ng/u1	0.00
21) Nitrobenzene-d5	9.370	128	28723	29.271	ng/u1	0.00
24) 2-Nitrophenol-d4	10.098	143	31461	28.333	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.657	165	45625	25.257	ng/u1	0.00
31) 4-Chloroaniline-d4	11.168	131	47754	18.074	ng/u1	0.00
46) Dimethylphthalate-d6	14.211	166	191216	31.863	ng/u1	0.00
49) Acenaphthylene-d8	14.511	160	235211	30.947	ng/u1	0.00
54) 4-Nitrophenol-d4	15.157	143	3181m	3.521	ng/u1	0.09
60) Fluorene-d10	15.809	176	169170	31.667	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.950	200	28967	28.214	ng/u1	0.00
73) Anthracene-d10	17.666	188	282312	34.923	ng/u1	0.00
81) Pyrene-d10	19.946	212	328540	33.994	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.028	264	291382	36.297	ng/u1	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	11.062	128	6465	1.041	ng/u1#	92
86) Bis(2-ethylhexyl)phtha...	21.697	149	40244	5.689	ng/u1	96

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

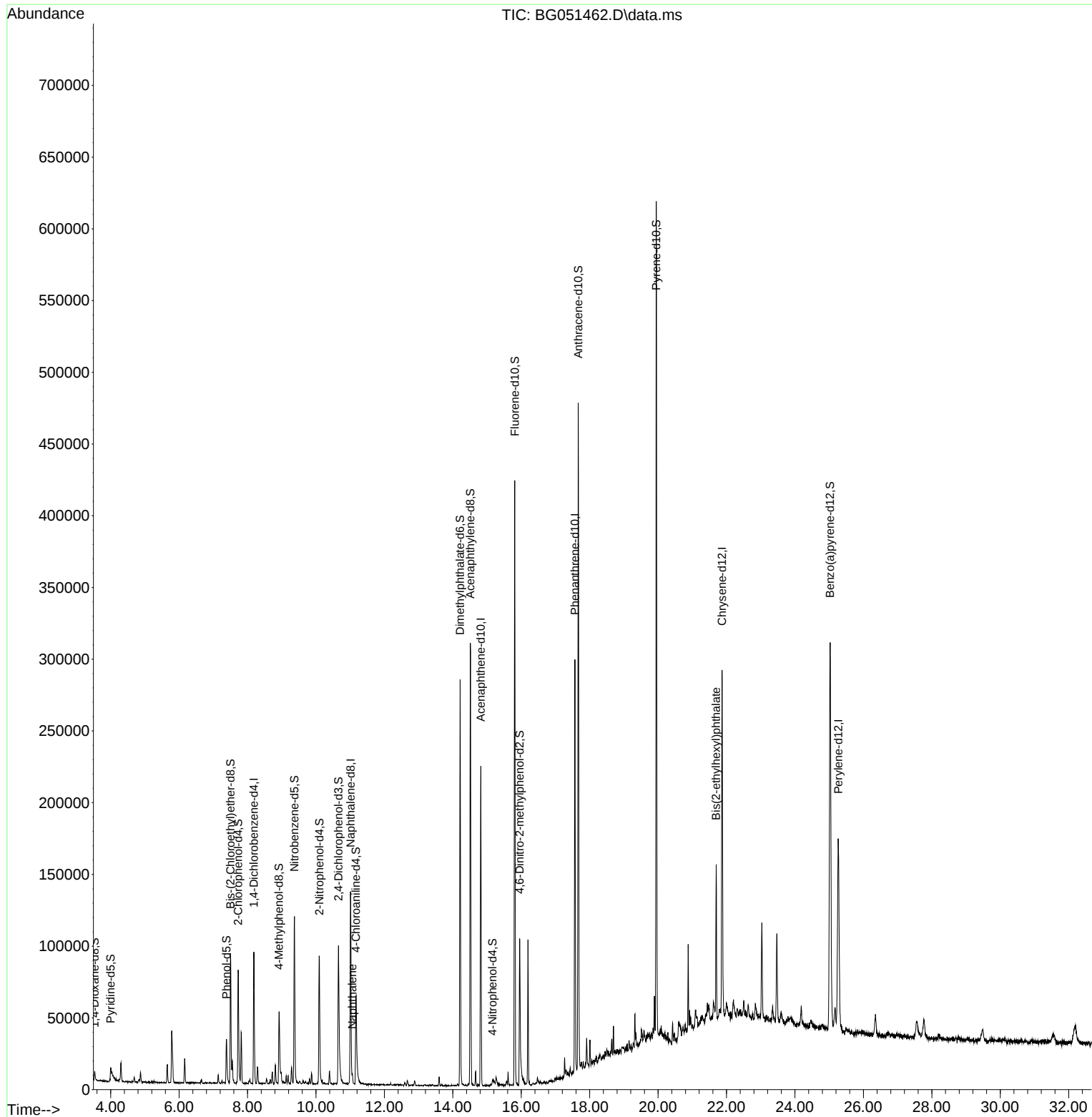
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051462.D
Acq On : 10 Dec 2021 19:00
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

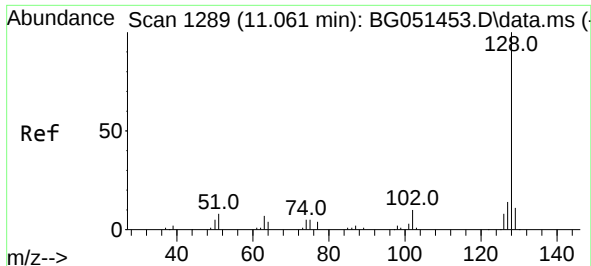
Instrument :
BNA_G
ClientSampleId :
EW5Q5

Quant Time: Dec 11 01:31:22 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 09 03:21:41 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

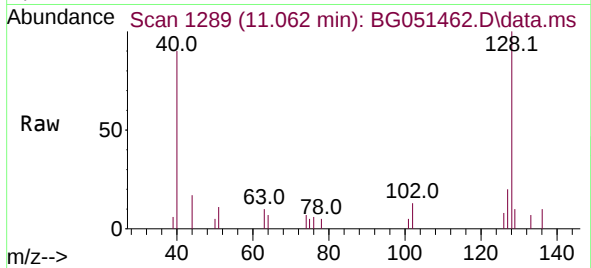
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021





#30
Naphthalene
Concen: 1.041 ng/ul
RT: 11.062 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BG051462.D
Acq: 10 Dec 2021 19:00

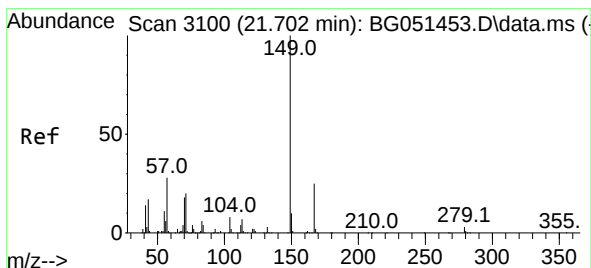
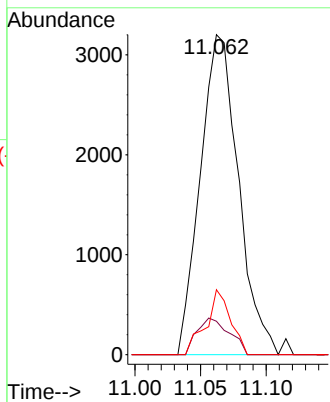
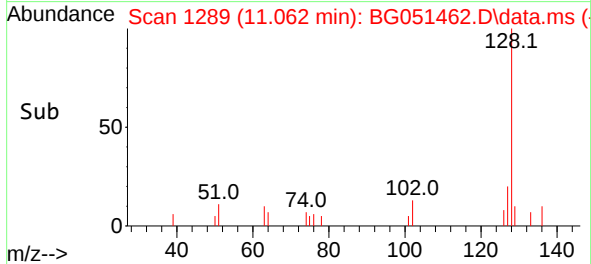
Instrument :
BNA_G
ClientSampleId :
EW5Q5



Tgt Ion:128 Resp: 646
Ion Ratio Lower Upper
128 100
129 10.4 8.5 12.7
127 20.3 11.8 17.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 5.689 ng/ul
RT: 21.697 min Scan# 3099
Delta R.T. -0.011 min
Lab File: BG051462.D
Acq: 10 Dec 2021 19:00

Tgt Ion:149 Resp: 40244
Ion Ratio Lower Upper
149 100
167 23.9 21.1 31.7
279 3.1 2.7 4.1

