

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
 Data File : BG063629.D
 Acq On : 10 Dec 2024 9:22
 Operator : RC/JU
 Sample : P5066-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E28M3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/11/2024
 Supervised By :mohammad ahmed 12/11/2024

Quant Time: Dec 11 00:10:21 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 06 15:14:46 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.823	152	170016	20.000	ng/ul	0.00
20) Naphthalene-d8	10.614	136	774725	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.462	164	643387	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.218	188	1471017	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.472	240	1270413	20.000	ng/ul	# 0.00
88) Perylene-d12	24.503	264	1411054	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	18296	4.751	ng/uL	0.00
4) Pyridine-d5	3.692	84	315914	22.175	ng/ul	0.00
7) Phenol-d5	7.000	99	487010	29.094	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.153	67	309816	27.373	ng/ul	0.00
11) 2-Chlorophenol-d4	7.359	132	297842m	30.205	ng/ul	0.00
15) 4-Methylphenol-d8	8.534	113	380828	30.685	ng/ul	0.00
21) Nitrobenzene-d5	8.974	128	161424	29.685	ng/ul	0.00
24) 2-Nitrophenol-d4	9.697	143	194152	31.200	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.244	165	371455	27.723	ng/ul	0.00
31) 4-Chloroaniline-d4	10.749	131	482429	29.794	ng/ul	0.00
46) Dimethylphthalate-d6	13.869	166	1451697	31.046	ng/ul	0.00
49) Acenaphthylene-d8	14.151	160	1658503	32.449	ng/ul	0.00
54) 4-Nitrophenol-d4	14.685	143	148176	24.748	ng/ul	0.00
60) Fluorene-d10	15.461	176	1333039	28.921	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.590	200	129655	15.602	ng/ul	0.00
73) Anthracene-d10	17.312	188	2193156	32.651	ng/ul	0.00
81) Pyrene-d10	19.615	212	2470046	35.077	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.298	264	2411561	34.028	ng/ul	0.00

Target Compounds					Qvalue
8) Phenol	7.030	94	22802m	1.267	ng/ul

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

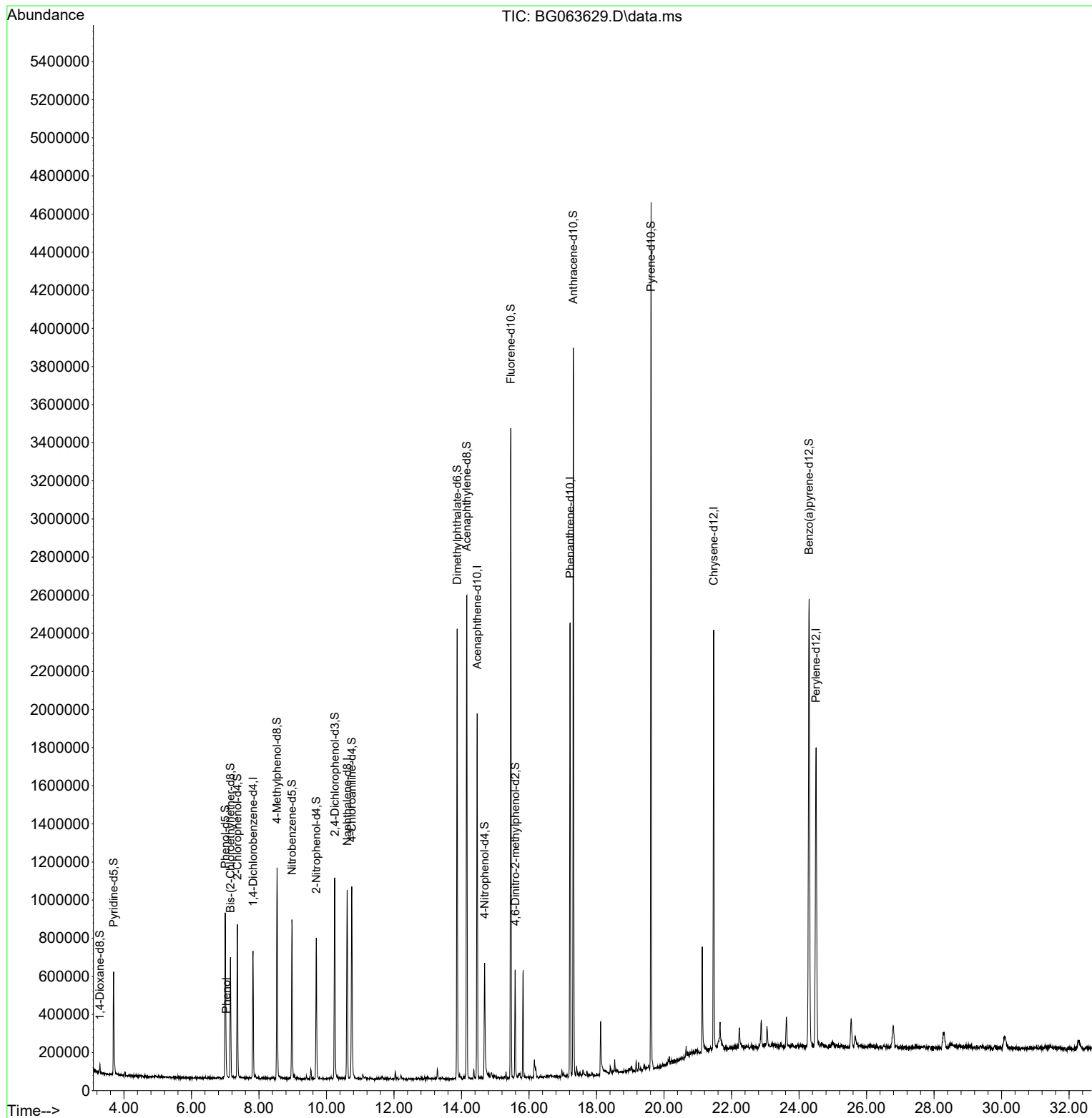
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063629.D
Acq On : 10 Dec 2024 9:22
Operator : RC/JU
Sample : P5066-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

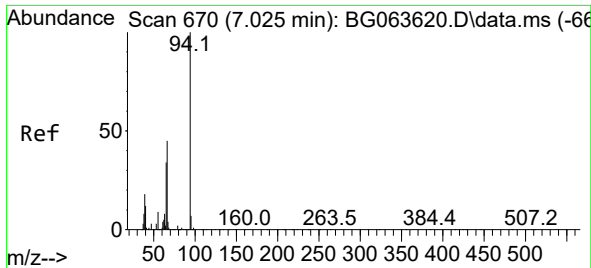
Instrument :
BNA_G
ClientSampleId :
E28M3

Quant Time: Dec 11 00:10:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 06 15:14:46 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

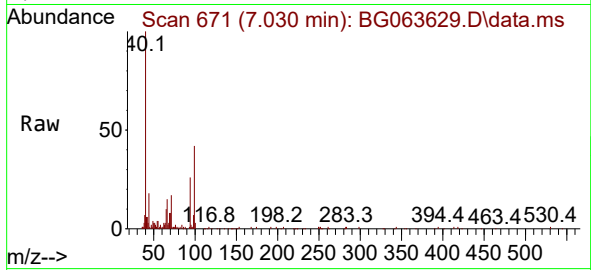
Reviewed By :Yogesh Patel 12/11/2024
Supervised By :mohammad ahmed 12/11/2024





#8
Phenol
Concen: 1.267 ng/ul m
RT: 7.030 min Scan# 61
Delta R.T. 0.009 min
Lab File: BG063629.D
Acq: 10 Dec 2024 9:22

Instrument :
BNA_G
ClientSampleId :
E28M3



Tgt Ion: 94 Resp: 2280
Ion Ratio Lower Upper
94 100
65 37.8 31.8 47.8
66 57.7 45.0 67.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/11/2024
Supervised By :mohammad ahmed 12/11/2024

