Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063464.D
Acq On : 16 Nov 2024 17:49
Operator : RC/JU
Sample : P4829-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 17 06:23:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E29W4

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.836	152	87323	20.000	ng/ul	0.00
20) Naphthalene-d8	10.621	136	366051	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.470	164	292257	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.225	188	723379	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.479	240	758732	20.000	ng/ul	# 0.00
88) Perylene-d12	24.511	264	790638	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.306	96	9691	5.018	ng/uL	0.00
4) Pyridine-d5	3.712	84	46733	7.322	ng/ul	0.00
7) Phenol-d5	7.014	99	62651	7.951	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.160	67	150008	32.456	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.366	132	149379	29.207	ng/ul	-0.01
15) 4-Methylphenol-d8	8.547	113	131473	19.685	ng/ul	0.00
21) Nitrobenzene-d5	8.988	128	87221	33.893	ng/ul	0.00
24) 2-Nitrophenol-d4	9.705	143	110855	33.329	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.251	165	209791	32.141	ng/ul	0.00
31) 4-Chloroaniline-d4	10.756	131	186477	21.934	ng/ul	0.00
46) Dimethylphthalate-d6	13.876	166	778306	33.998	ng/ul	0.00
49) Acenaphthylene-d8	14.164	160	791925	35.343	ng/ul	0.00
54) 4-Nitrophenol-d4	14.699	143	22167m	7.072	ng/ul	0.02
60) Fluorene-d10	15.468	176	693720	35.906	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	149098	32.796	ng/ul	0.00
73) Anthracene-d10	17.319	188	1368897	44.030	ng/ul	0.00
81) Pyrene-d10	19.622	212	1699158	44.667	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.305	264	1713519	44.888	ng/ul	0.00
Target Compounds						Qvalue
16) Acetophenone	8.647	105	17180	1.598	ng/ul	95

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

Quantitation Report (LSC Reviewed)

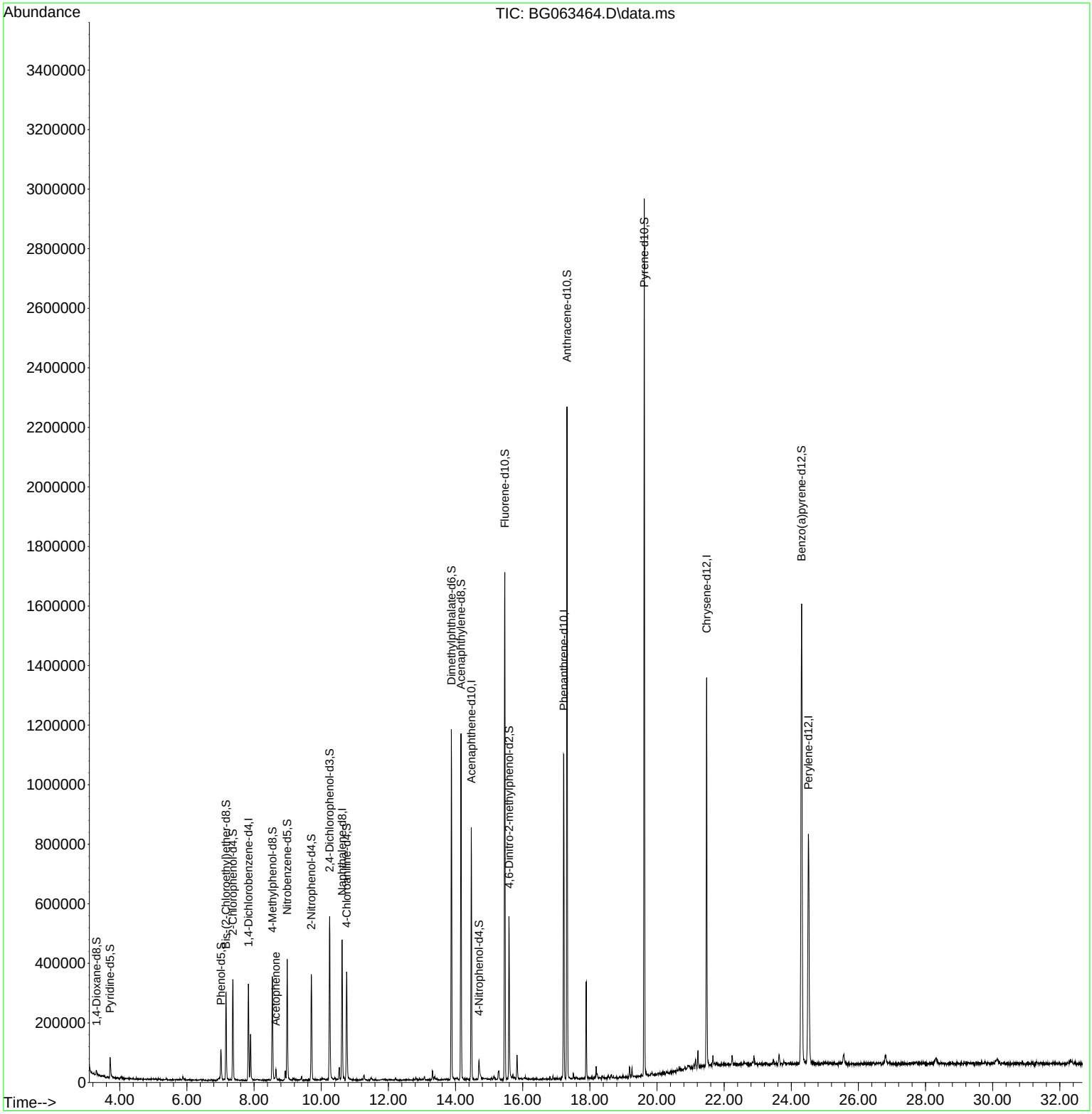
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063464.D
Acq On : 16 Nov 2024 17:49
Operator : RC/JU
Sample : P4829-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

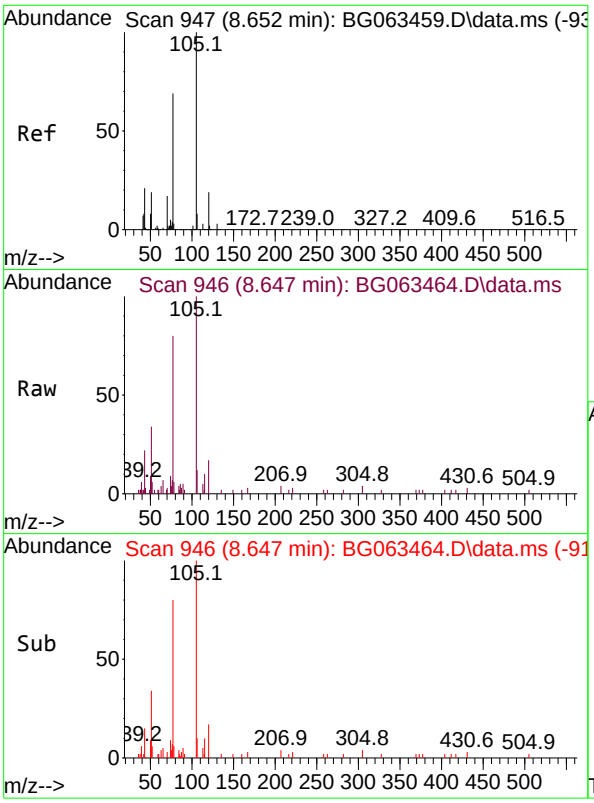
Quant Time: Nov 17 06:23:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E29W4

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

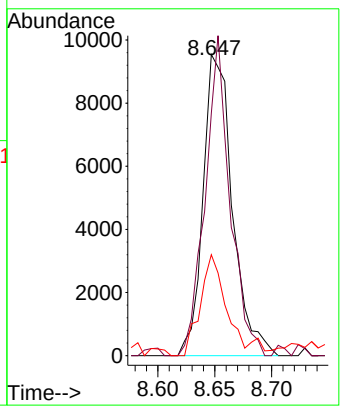




#16
Acetophenone
Concen: 1.598 ng/ul
RT: 8.647 min Scan# 94
Delta R.T. -0.011 min
Lab File: BG063464.D
Acq: 16 Nov 2024 17:49

Tgt Ion:105 Resp: 1718

Ion	Ratio	Lower	Upper
105	100		
77	80.5	68.0	102.0
51	33.5	24.3	36.5



Instrument :
BNA_G
ClientSampleId :
E29W4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024