Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\

Data File : BG051437.D

Acq On : 9 Dec 2021 18:05

Operator : CG/JU Sample : M4938

Sample : M4938-08 10X

Misc

ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 09 22:26:37 2021

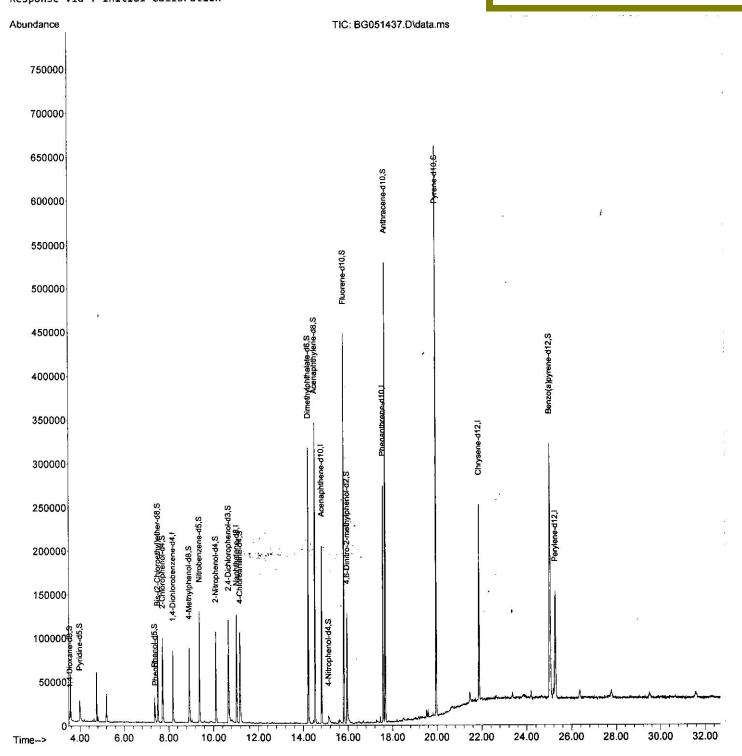
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M

Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 09 03:21:41 2021
Response via : Initial Calibration

Instrument : BNA_G ClientSampleId :

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021 Supervised By :Yogesh Patel 12/15/2021



SFAM-EPA-BG120821.M Wed Dec 22 01:48:40 2021

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\

Data File: BG051437.D

: 9 Dec 2021 18:05 Acq On

: CG/JU Operator : M4938-08 10X

Sample

Misc

Sample Multiplier: 1 ALS Vial : 13

Quant Time: Dec 22 01:49:12 2021

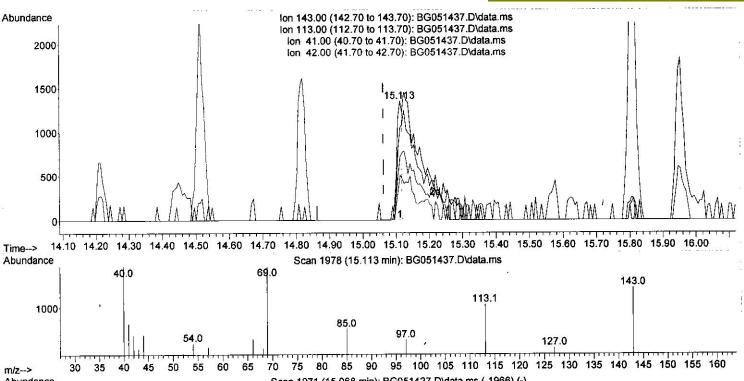
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M

Quant Title : SVOA CALIBRATION QLast Update : Thu Dec 09 03:21:41 2021 Response via : Initial Calibration



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Scan 1971 (15.068 min): BG051427.D\data.ms (-1966) (-) Abundance 69.1 143.0 5000 41.1 85.0 54.0 63.0 127.0 76.0 107.0 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 55 60 65 75 80 85 40 45 50 35 m/z--> TIC: BG051437.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.113min (+ 0.050) 1.90 ng/ul

response	1563	
Ion	Exp%	Act*
143.00	100.00	100.00
113.00	80.30	77.51
41.00	44.40	53.08
42.00	29.70	37.79#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\

Data File : BG051437.D Acq On : 9 Dec 2021 18:05

Operator : CG/JU Sample : M4938-08 10X

Misc

ALS Vial : 13 Sample Multiplier: 1

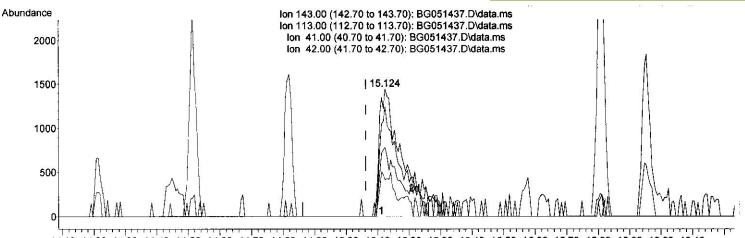
Quant Time: Dec 09 22:26:37 2021

Quant Method: Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M

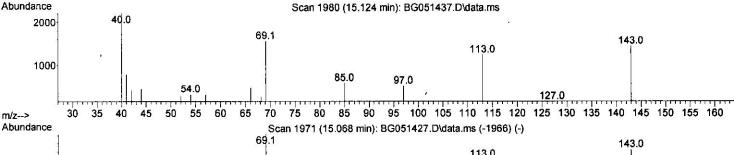
Quant Title : SVOA CALIBRATION QLast Update : Thu Dec 09 03:21:41 2021 Response via : Initial Calibration Instrument :
BNA_G
ClientSampleId :

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021 Supervised By :Yogesh Patel 12/15/2021



Time--> 14.10 14.20 14.30 14.40 14.50 14.60 14.70 14.80 14.90 15.00 15.10 15.20 15.30 15.40 15.50 15.60 15.70 15.80 15.90 16.00 16.10 Abundance Scan 1980 (15.124 min): BG051437.D\data.ms



5000 41.1 85.0 97.0 113.0 143.0 143.0 143.0 143.0 113.0 127.0 127.0 153.9 110. BG051437.D\data.ms

(54) 4-Nitrophenol-d4 (8)

15.124min (+ 0.062) 8.10 ng/ul m 12/10/21

response	6680			
Ion	Exp®	Act%		
143.00	100.00	100.00		
113.00	80.30	86.12		
41.00	44.40	54.20#		
42.00	29.70	28.45		

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\

Data File : BG051437.D

Acq On : 9 Dec 2021 18:05

Operator : CG/JU

Sample : M4938-08 10X

Misc

ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 09 22:26:37 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 (inU ono	ts Dev	(Min)
Inter	nal Standards						
	1,4-Dichlorobenzene-d4	8.185	152	23628	20.000	ng/ul	0.00
	Naphthalene-d8	11.012	136	104171	20.000	ng/ul	0.00
53	Acenaphthene-d10	14.819	164	70771	20.000	ng/ul	0.00
64)	Phenanthrene-d10	17.569	188	161658	20.000	ng/ul	0.00
79)	Chrysene-d12	21.869	240	146082	20.000	ng/ul	0.00
88)	Perylene-d12	25.265	264	137717	20.000	ng/ul	0.00
Syste	em Monitoring Compounds						
3)	1,4-Dioxane-d8	3.532	96	1851	2.573	ng/uL	0.00
4)	Pyridine-d5	3.979	84	17627	8.531	•	0.01
7)	Phenol-d5	7.369	99	21314	8.861	ng/ul	0.01
9)	Bis-(2-Chloroethyl)eth	7.504	67	52159	33.814		0.00
11)	2-Chlorophenol-d4	7.721	132	48175	28.151	ng/ul	0.00
15)	4-Methylphenol-d8	8.914	113	37512	19,851	ng/ul	0.00
21)	Nitrobenzene-d5	9.366	128	31864	35.261	ng/ul	0.00
24)	2-Nitrophenol-d4	10.095	143	35085	34.311	ng/ul	0.00
28)	2,4-Dichlorophenol-d3	10.653	165	54648	32.851		0.00
31)	4-Chloroaniline-d4	11.158	131	67665	27.810	ng/ul	0.00
46)	Dimethylphthalate-d6	14.214	166	206899	37.782		0.00
49)	Acenaphthylene-d8	14.513	160	251552 🦡	36.270	ng/ul	0.00
54)	4-Nitrophenol-d4	15.124	143	6680m \		ng/ul	0.06
60)	Fluorene-d10	15.812	176	182969	37.534	ng/ul	0.00
65)	4,6-Dinitro-2-methylph	15.953	200	32791	34.135	ng/ul	0.00
73)	Anthracene-d10	17.669	188	317640	41.994	ng/ul	0.00
81)	Pyrene-d10	19,948	212	371352	42.293	ng/ul	0.00
92)	Benzo(a)pyrene-d12	25.030	264	312412	43.981	ng/ul	0.00
Targe	Target Compounds Qvalue						
8)	Phenol	7.404	94	3514	1.427	ng/ul	95

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

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Instrument: BNA_G ClientSampleId: EX8E4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021 Supervised By :Yogesh Patel 12/15/2021

12/10/21