Quantitation Report (QT Reviewed)

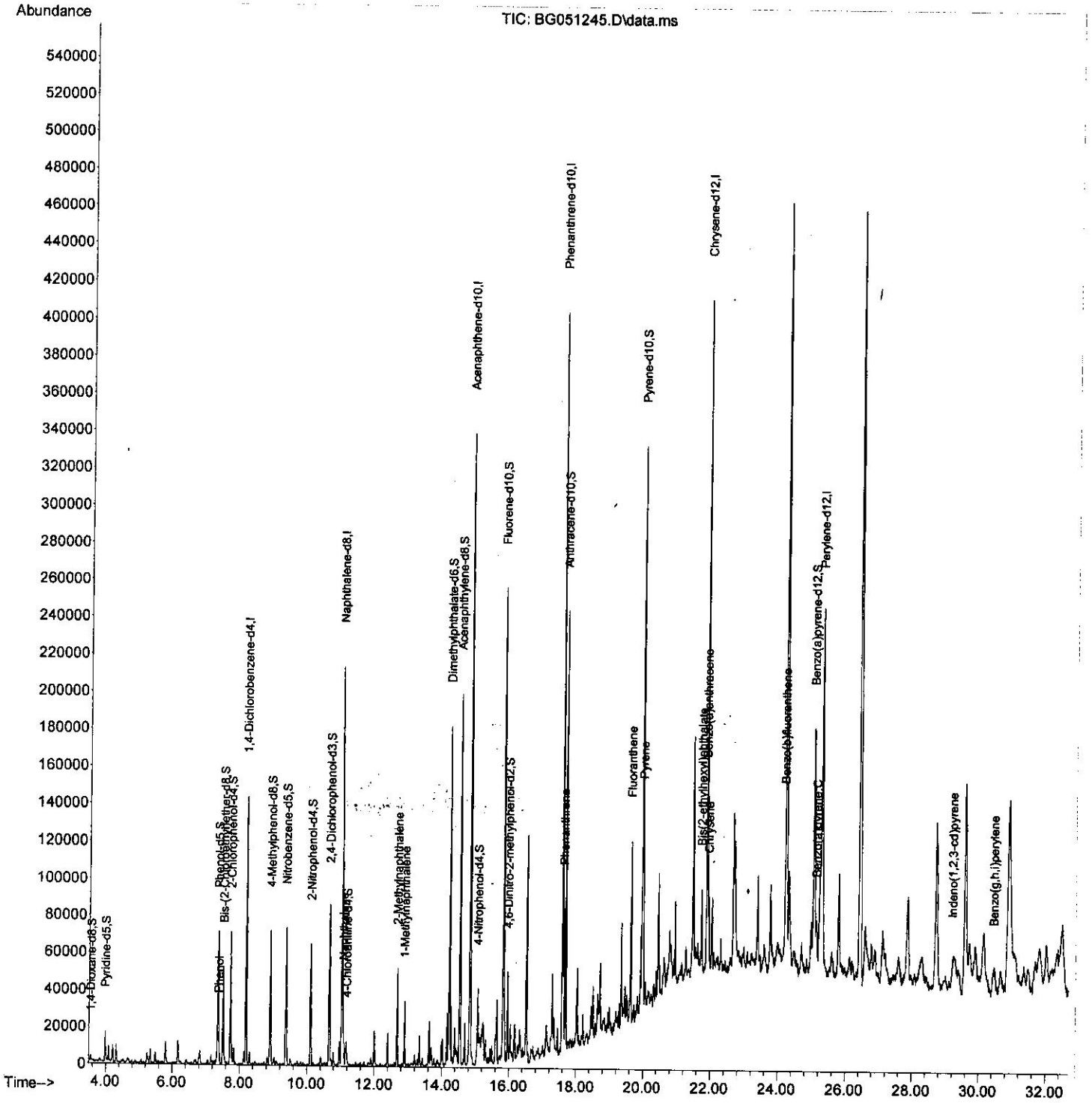
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051245.D
Acq On : 25 Nov 2021 15:17
Operator : CG/JU
Sample : M4702-11
Misc :
ALS Vial : 69 Sample Multiplier: 1

Quant Time: Nov 26 02:34:15 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 24 06:04:50 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DBLP6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



Quantitation Report (Qedit)

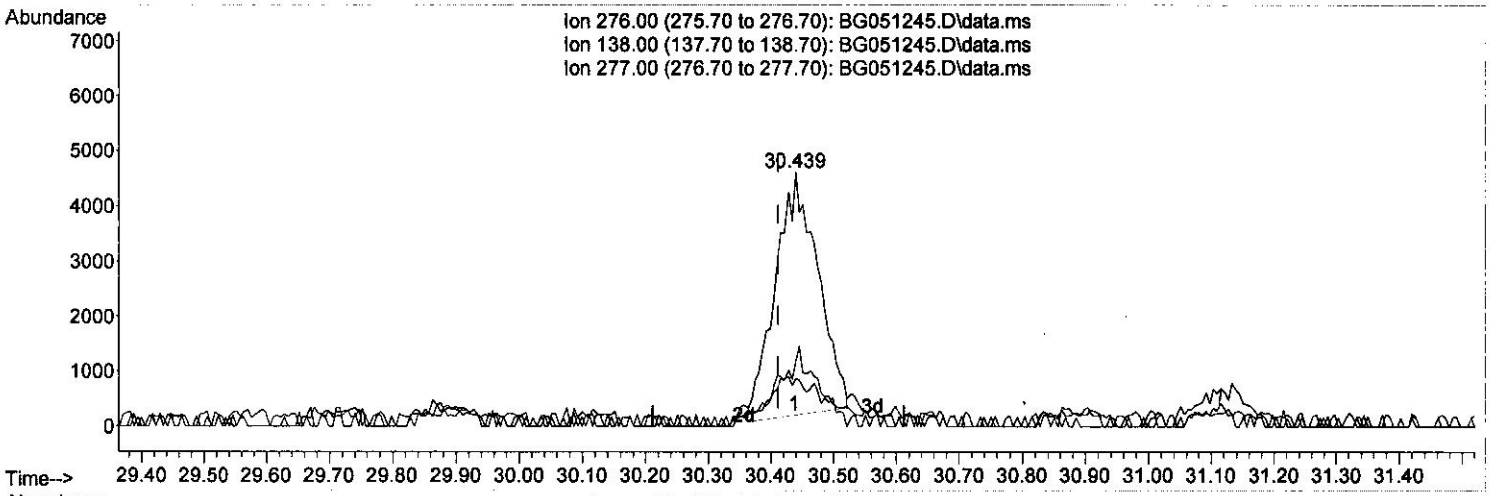
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051245.D
Acq On : 25 Nov 2021 15:17
Operator : CG/JU
Sample : M4702-11
Misc :
ALS Vial : 69 Sample Multiplier: 1

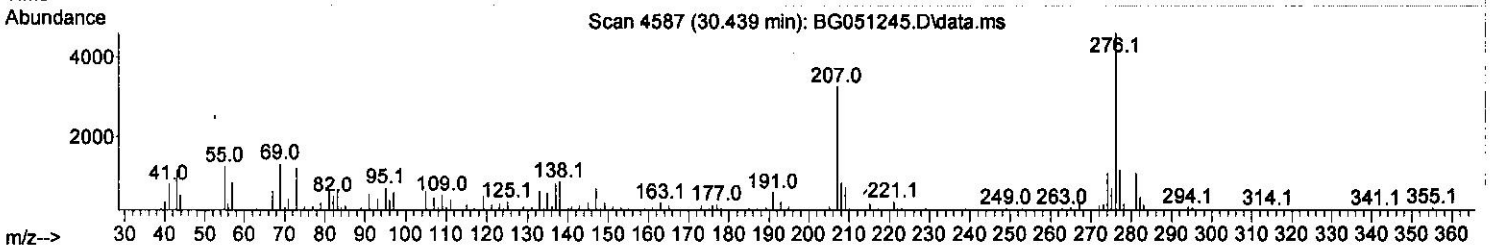
Quant Time: Nov 26 02:34:15 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 24 06:04:50 2021
Response via : Initial Calibration

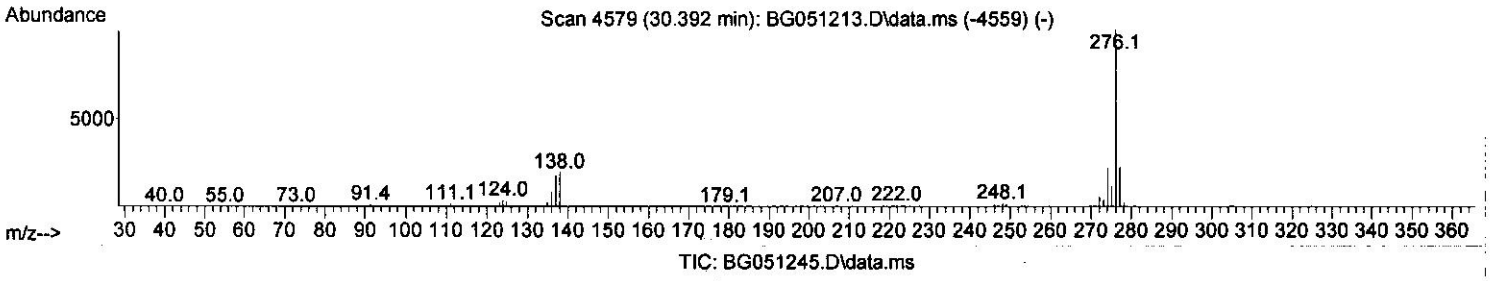
Instrument :
BNA_G
ClientSampleId :
DBLP6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021







TIC: BG051245.D\data.ms

(96) Benzo(g,h,i)perylene

30.439min (+ 0.027) 1.66 ng/ul

response 20883

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	20.70	19.02
277.00	22.00	25.39
0.00	0.00	0.00

Quantitation Report (Qedit)

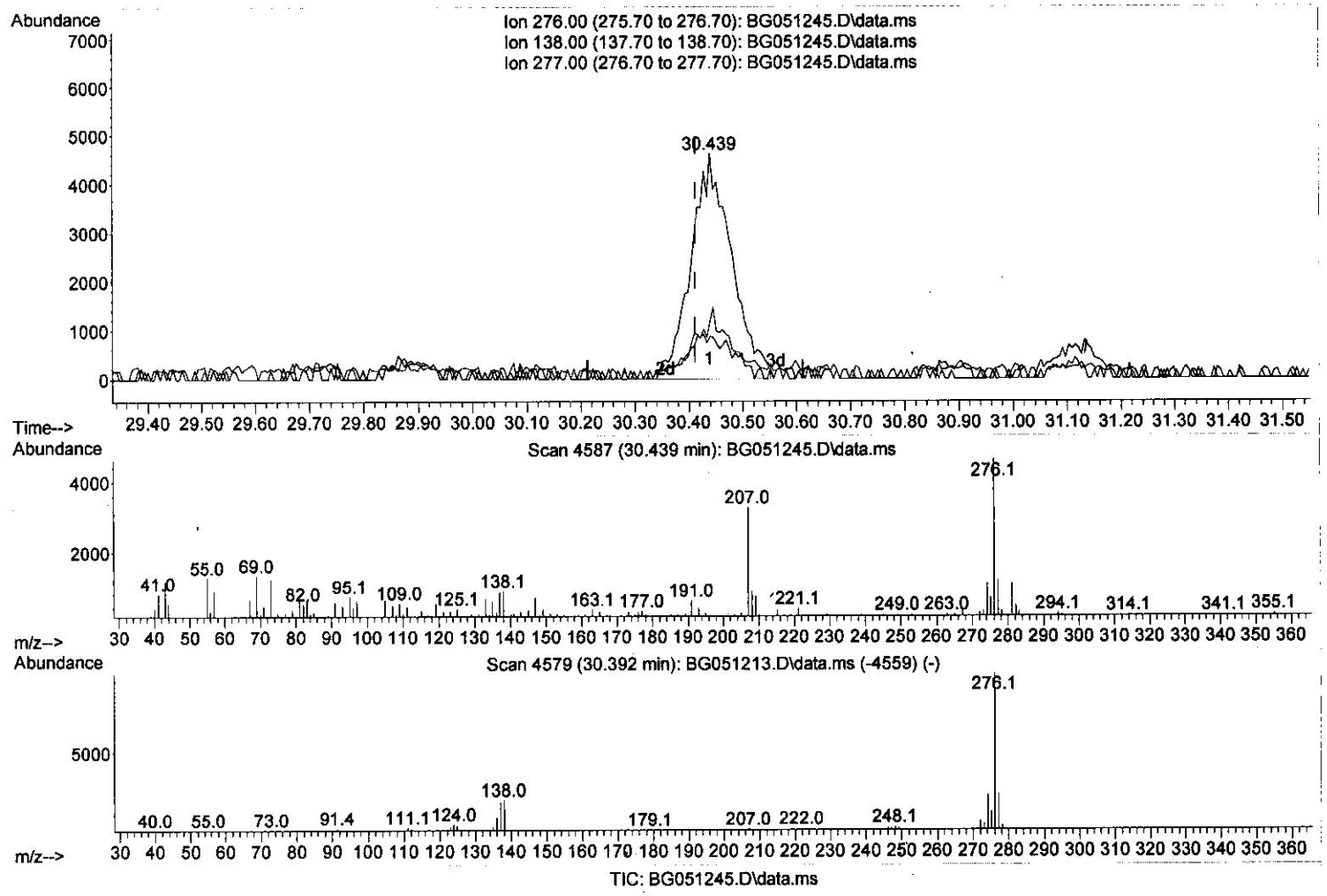
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051245.D
Acq On : 25 Nov 2021 15:17
Operator : CG/JU
Sample : M4702-11
Misc :
ALS Vial : 69 Sample Multiplier: 1

Quant Time: Nov 26 02:34:15 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 24 06:04:50 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DBLP6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



TIC: BG051245.D\data.ms

(96) Benzo(g,h,i)perylene

30.439min (+ 0.027) 1.92 ng/ul m

11/30/21

response 24099

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	20.70	19.02
277.00	22.00	25.39
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051245.D
Acq On : 25 Nov 2021 15:17
Operator : CG/JU
Sample : M4702-11
Misc :
ALS Vial : 69 Sample Multiplier: 1

Quant Time: Nov 26 02:34:15 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 24 06:04:50 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DBLP6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.200	152	39475	20.000	ng/ul	0.00
20) Naphthalene-d8	11.027	136	179774	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.834	164	120517	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.584	188	240970	20.000	ng/ul	0.00
79) Chrysene-d12	21.884	240	210806	20.000	ng/ul	0.00
88) Perylene-d12	25.292	264	207207	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.541	96	1656	1.458	ng/uL	0.00
4) Pyridine-d5	3.982	84	10078	3.023	ng/ul	0.00
7) Phenol-d5	7.360	99	42859	10.985	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.513	67	28146	11.487	ng/ul	0.00
11) 2-Chlorophenol-d4	7.730	132	32939	11.724	ng/ul	0.00
15) 4-Methylphenol-d8	8.917	113	29724	9.441	ng/ul	0.00
21) Nitrobenzene-d5	9.376	128	17997	11.859	ng/ul	0.00
24) 2-Nitrophenol-d4	10.104	143	20760	12.127	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.656	165	34623	11.921	ng/ul	0.00
31) 4-Chloroaniline-d4	11.173	131	9033	2.125	ng/ul	0.00
46) Dimethylphthalate-d6	14.223	166	112699	12.153	ng/ul	0.00
49) Acenaphthylene-d8	14.528	160	143613	12.282	ng/ul	0.00
54) 4-Nitrophenol-d4	15.057	143	12176	8.112	ng/ul	0.00
60) Fluorene-d10	15.821	176	98959	11.851	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.950	200	11330	7.620	ng/ul	0.00
73) Anthracene-d10	17.678	188	139668	12.119	ng/ul	0.00
81) Pyrene-d10	19.957	212	162081	12.707	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.051	264	134834	12.184	ng/ul	0.00
Target Compounds						Qvalue
8) Phenol	7.390	94	4577	1.132	ng/ul#	88
30) Naphthalene	11.073	128	27141	2.775	ng/ul	97
36) 2-Methylnaphthalene	12.672	142	24867	3.737	ng/ul	97
37) 1-Methylnaphthalene	12.889	142	16827	2.458	ng/ul#	96
72) Phenanthrene	17.625	178	41760	3.139	ng/ul	98
80) Fluoranthene	19.628	202	57355	3.661	ng/ul	99
82) Pyrene	19.987	202	55710	3.635	ng/ul	97
85) Benzo(a)anthracene	21.861	228	25226	1.764	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.720	149	17031	1.858	ng/ul	100
87) Chrysene	21.931	228	31049	2.260	ng/ul	99
90) Benzo(b)fluoranthene	24.199	252	40807	2.918	ng/ul#	96
93) Benzo(a)pyrene	25.128	252	26386	1.978	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.205	276	21720	1.455	ng/ul	95
96) Benzo(g,h,i)perylene	30.439	276	24099m	1.919	ng/ul	

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