

Quantitation Report (QT Reviewed)

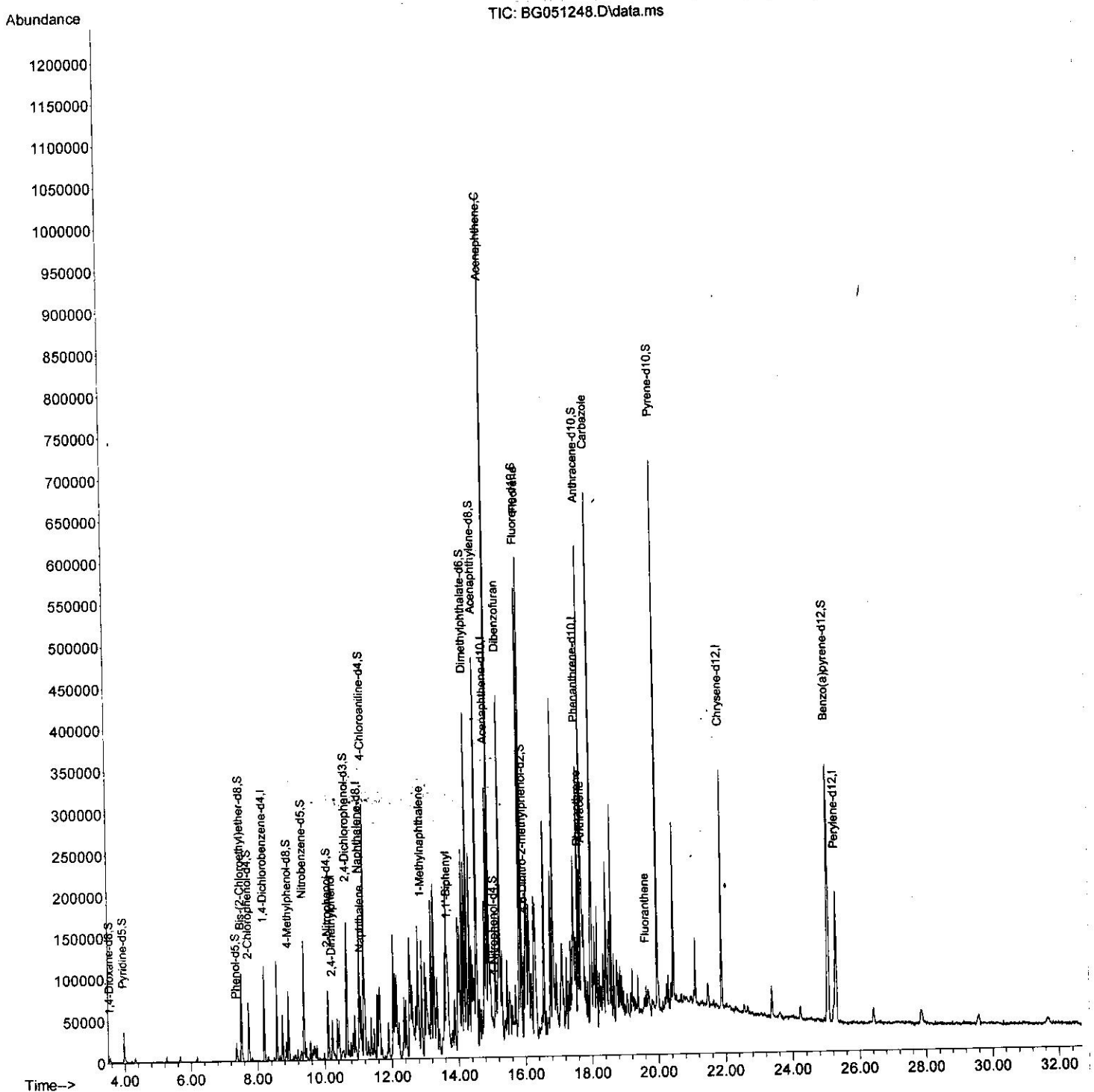
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
 Data File : BG051248.D
 Acq On : 25 Nov 2021 17:20
 Operator : CG/JU
 Sample : M4779-08
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sampled :
 F4L18

Quant Time: Nov 26 02:35:10 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

Manual Integrations APPROVED

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



Quantitation Report (Qedit)

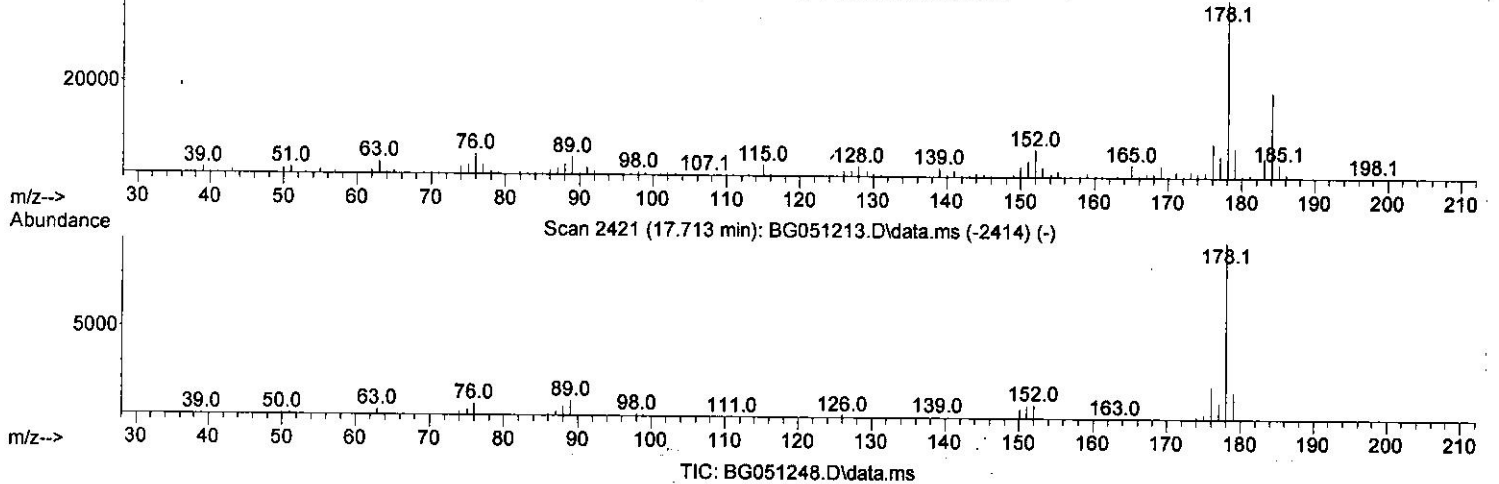
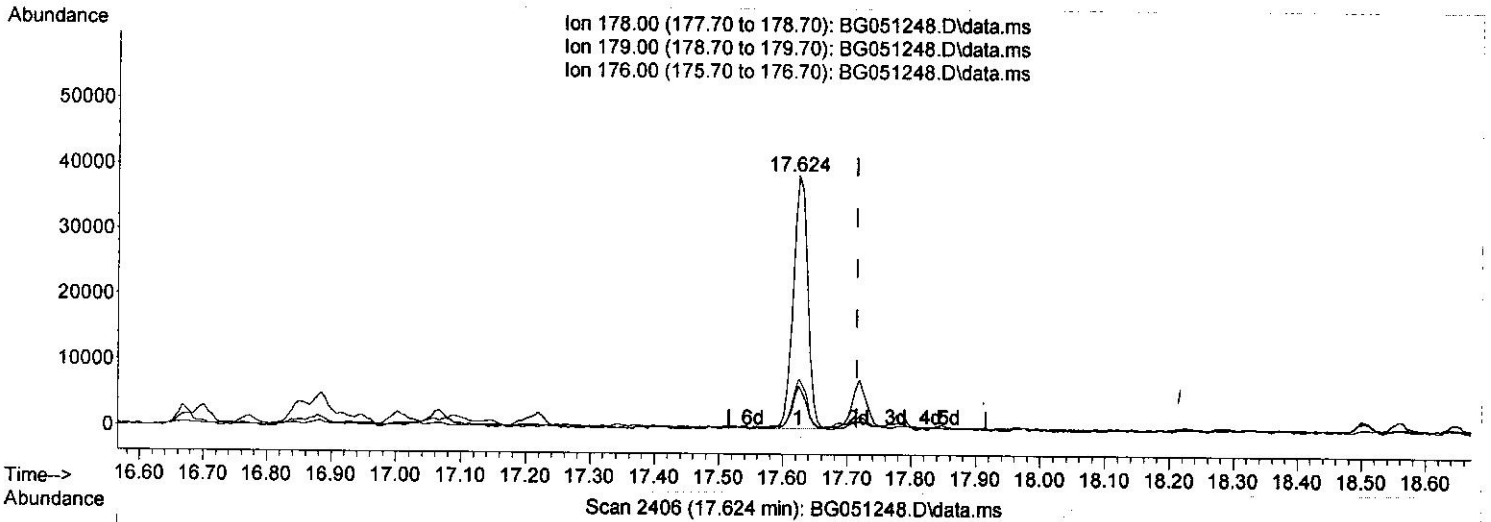
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(74) Anthracene

17.624min (-0.091) 5.96 ng/ul

response 60883

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	16.30	16.89
176.00	19.50	19.70
0.00	0.00	0.00

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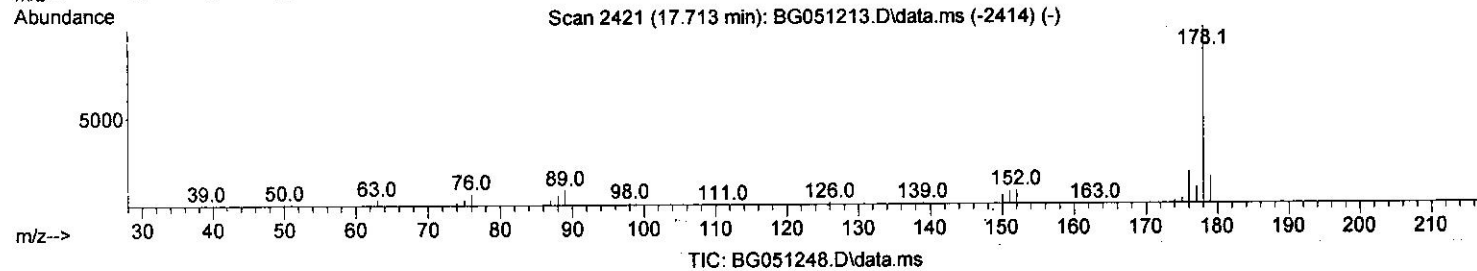
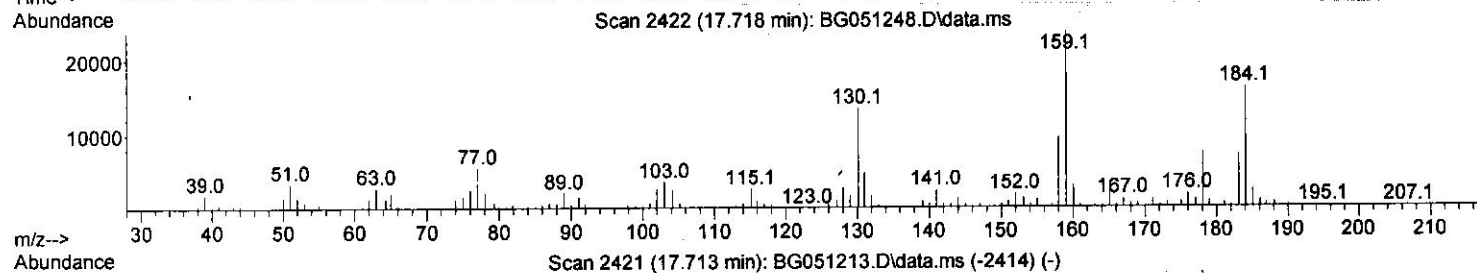
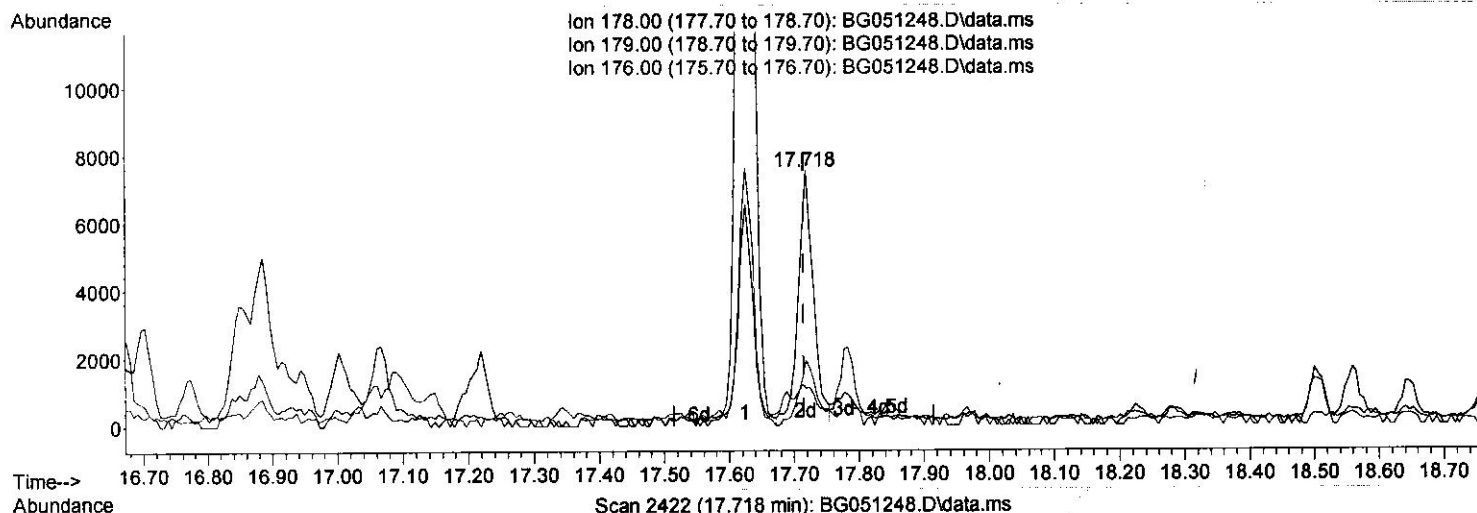
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(74) Anthracene

17.718min (+ 0.003) 1.21 ng/ul m 11/30/21

response 12369

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	16.30	14.53
176.00	19.50	25.68#
0.00	0.00	0.00

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 ALS Vial : 72 Sample Multiplier: 1

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.200	152	31509	20.000	ng/ul	0.00
20) Naphthalene-d8	11.026	136	142903	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.833	164	92717	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.583	188	186371	20.000	ng/ul	0.00
79) Chrysene-d12	21.884	240	168606	20.000	ng/ul	0.00
88) Perylene-d12	25.292	264	168088	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.535	96	2903	3.202	ng/ul	0.00
4) Pyridine-d5	3.970	84	23368	8.783	ng/ul	0.00
7) Phenol-d5	7.366	99	14207	4.562	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.513	67	53065	27.132	ng/ul	0.00
11) 2-Chlorophenol-d4	7.730	132	33595	14.981	ng/ul	0.00
15) 4-Methylphenol-d8	8.917	113	32649	12.992	ng/ul	0.00
21) Nitrobenzene-d5	9.375	128	34903	28.934	ng/ul	0.00
24) 2-Nitrophenol-d4	9.375	128	34903	19.025	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.104	143	25889	19.177	ng/ul	0.00
31) 4-Chloroaniline-d4	10.650	165	44276	19.725	ng/ul	0.00
46) Dimethylphthalate-d6	11.167	131	66634	33.171	ng/ul	0.00
49) Acenaphthylene-d8	14.234	166	236643	32.773	ng/ul	0.00
54) 4-Nitrophenol-d4	14.534	160	294820	4.538	ng/ul	0.02
60) Fluorene-d10	15.068	143	5240	34.102	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.826	176	219078	13.235	ng/ul	0.00
73) Anthracene-d10	15.956	200	15221	36.028	ng/ul	0.00
81) Pyrene-d10	17.683	188	321133	34.455	ng/ul	0.00
92) Benzo(a)pyrene-d12	19.963	212	351510	35.173	ng/ul	0.01
25.057	264	315754				
Target Compounds					Qvalue	
26) 2,4-Dimethylphenol	10.221	107	16117	5.593	ng/ul#	92
30) Naphthalene	11.079	128	59270	7.623	ng/ul	96
37) 1-Methylnaphthalene	12.889	142	47800	8.785	ng/ul#	97
43) 1,1'-Biphenyl	13.664	154	24557	3.546	ng/ul	99
52) Acenaphthene	14.898	153	410856	70.094	ng/ul	96
56) Dibenzofuran	15.233	168	252764	29.897	ng/ul	99
61) Fluorene	15.879	166	236581	34.935	ng/ul	99
72) Phenanthrene	17.624	178	60147	5.845	ng/ul	98
74) Anthracene	17.718	178	12369m	1.210	ng/ul	99
77) Carbazole	17.994	167	362092	40.364	ng/ul	99
80) Fluoranthene	19.628	202	16859	1.345	ng/ul	99

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