Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051804.D
Acq On : 27 Dec 2021 16:00
Operator : CG/JU
Sample : M5152-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BG3C1

Quant Time: Dec 28 00:05:55 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 23 13:37:07 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.270	152	39554	20.000	ng/ul	-0.02
20) Naphthalene-d8	11.108	136	164804	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.908	164	111521	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.652	188	250120	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.975	240	232343	20.000	ng/ul	#-0.01
88) Perylene-d12	25.470	264	220052	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.600	96	5347	5.614	ng/uL	0.00
4) Pyridine-d5	4.029	84	21194	7.365	ng/ul	-0.02
7) Phenol-d5	7.407	99	27669	7.835	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.577	67	70014	33.348	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.794	132	65122	26.513	ng/ul	-0.02
15) 4-Methylphenol-d8	8.963	113	49343	18.075	ng/ul	-0.02
21) Nitrobenzene-d5	9.439	128	42127	34.865	ng/ul	-0.02
24) 2-Nitrophenol-d4	10.168	143	44429	33.637	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.720	165	81127	28.323	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.231	131	65412	17.345	ng/ul	-0.01
46) Dimethylphthalate-d6	14.297	166	300882	33.708	ng/ul	-0.02
49) Acenaphthylene-d8	14.603	160	364036	32.838	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.073	143	10130	6.979	ng/ul	0.00
60) Fluorene-d10	15.895	176	267029	33.390	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.995	200	39763	30.513	ng/ul	-0.02
73) Anthracene-d10	17.752	188	439215	36.812	ng/ul	-0.01
81) Pyrene-d10	20.031	212	506599	36.228	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.230	264	450479	38.907	ng/ul	-0.02
Target Compounds						Qvalue
8) Phenol	7.430	94	4538	1.292	ng/ul#	89
78) Di-n-butylphthalate	18.597	149	15546	1.110	ng/ul	96

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

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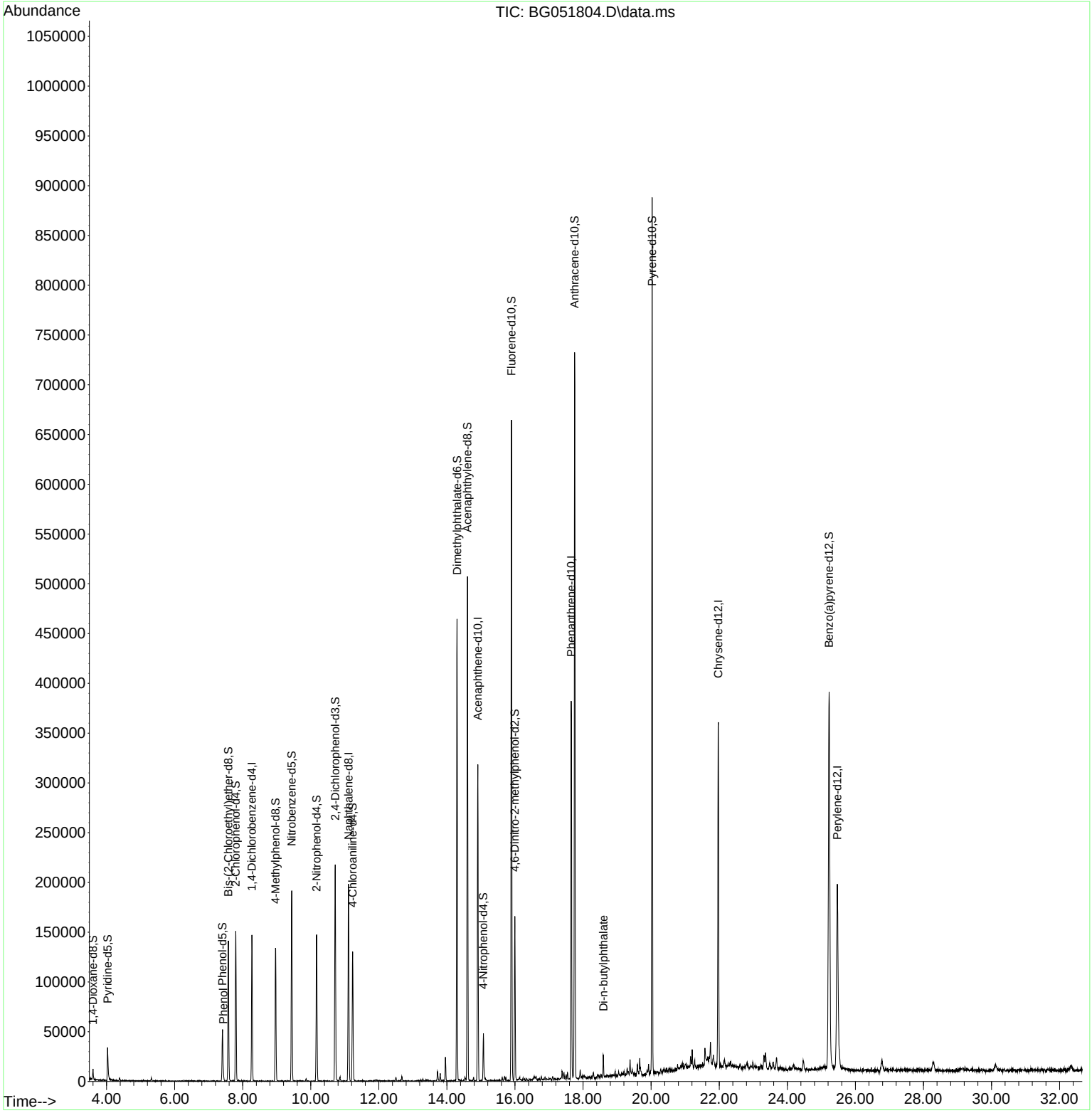
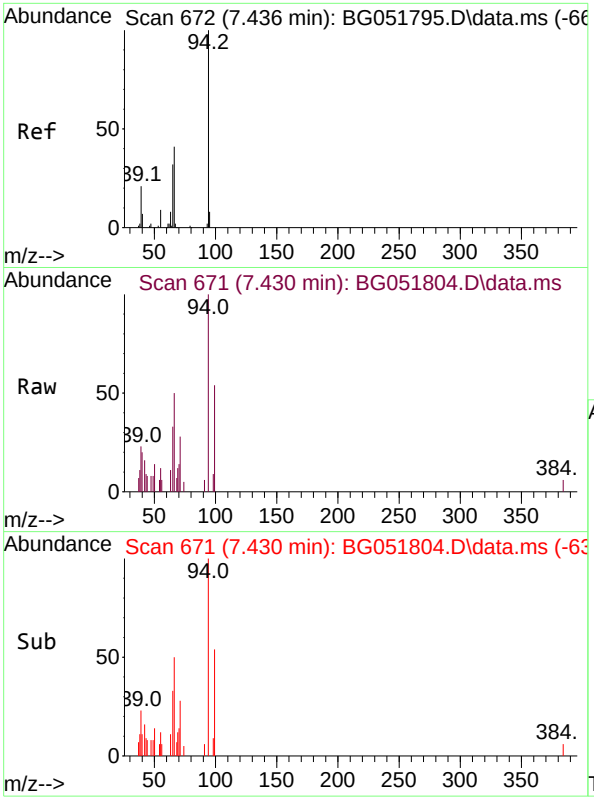


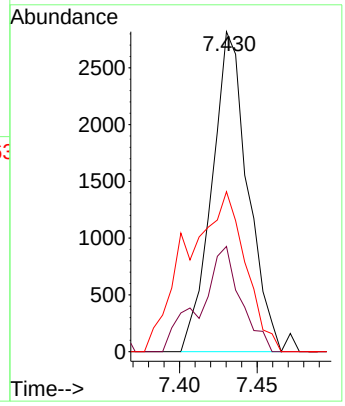


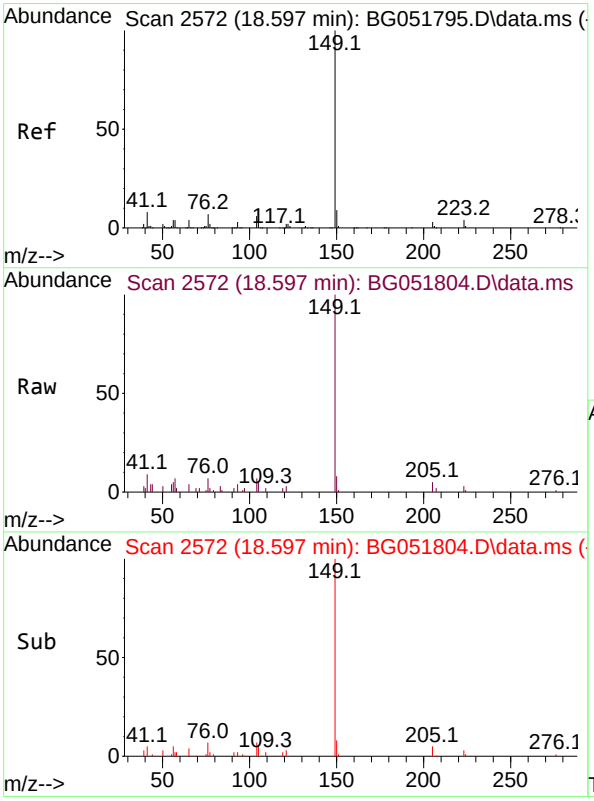
#8
Phenol
Concen: 1.292 ng/ul
RT: 7.430 min Scan# 6
Delta R.T. -0.011 min
Lab File: BG051804.D
Acq: 27 Dec 2021 16:00

Instrument :
BNA_G
ClientSampleId :
BG3C1

Tgt Ion: 94 Resp: 4538

Ion	Ratio	Lower	Upper
94	100		
65	32.9	25.1	37.7
66	50.0	31.6	47.4#





#78
Di-n-butylphthalate
Concen: 1.110 ng/ul
RT: 18.597 min Scan# 2572
Delta R.T. -0.016 min
Lab File: BG051804.D
Acq: 27 Dec 2021 16:00

Tgt Ion:149 Resp: 15546

Ion	Ratio	Lower	Upper
149	100		
150	7.7	7.5	11.3
104	7.0	5.0	7.6