Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059152.D
Acq On : 21 Sep 2023 23:30
Operator : MA/JU
Sample : 04386-09
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AC9

Quant Time: Sep 22 01:12:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 20 04:25:24 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.293	152	22517	20.000	ng/ul	0.00
20) Naphthalene-d8	11.137	136	113107	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.921	164	75825	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.671	188	173785	20.000	ng/ul	0.00
79) Chrysene-d12	21.995	240	142871	20.000	ng/ul	0.00
88) Perylene-d12	25.538	264	162409	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.605	96	3875	6.736	ng/uL	0.00
4) Pyridine-d5	4.039	84	37574	22.264	ng/ul	0.00
7) Phenol-d5	7.412	99	78240	35.337	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.612	67	53342	39.259	ng/ul	0.00
11) 2-Chlorophenol-d4	7.811	132	62299	38.129	ng/ul	0.00
15) 4-Methylphenol-d8	8.975	113	57491	32.604	ng/ul	0.00
21) Nitrobenzene-d5	9.492	128	36644	41.985	ng/ul	0.00
24) 2-Nitrophenol-d4	10.209	143	38239	43.370	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.732	165	66256	39.583	ng/ul	0.00
31) 4-Chloroaniline-d4	11.284	131	46295	17.720	ng/ul	0.00
46) Dimethylphthalate-d6	14.316	166	225504	38.670	ng/ul	0.00
49) Acenaphthylene-d8	14.627	160	270278	38.064	ng/ul	0.00
54) 4-Nitrophenol-d4	15.097	143	33276	31.276	ng/ul	0.00
60) Fluorene-d10	15.908	176	208534	39.067	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.014	200	33388	33.793	ng/ul	0.00
73) Anthracene-d10	17.770	188	309168	39.099	ng/ul	0.00
81) Pyrene-d10	20.044	212	332611	39.830	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.291	264	327880	41.345	ng/ul	0.00
Target Compounds						Qvalue
8) Phenol	7.447	94	2597	1.141	ng/ul#	78
16) Acetophenone	9.133	105	12732	4.690	ng/ul	93

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

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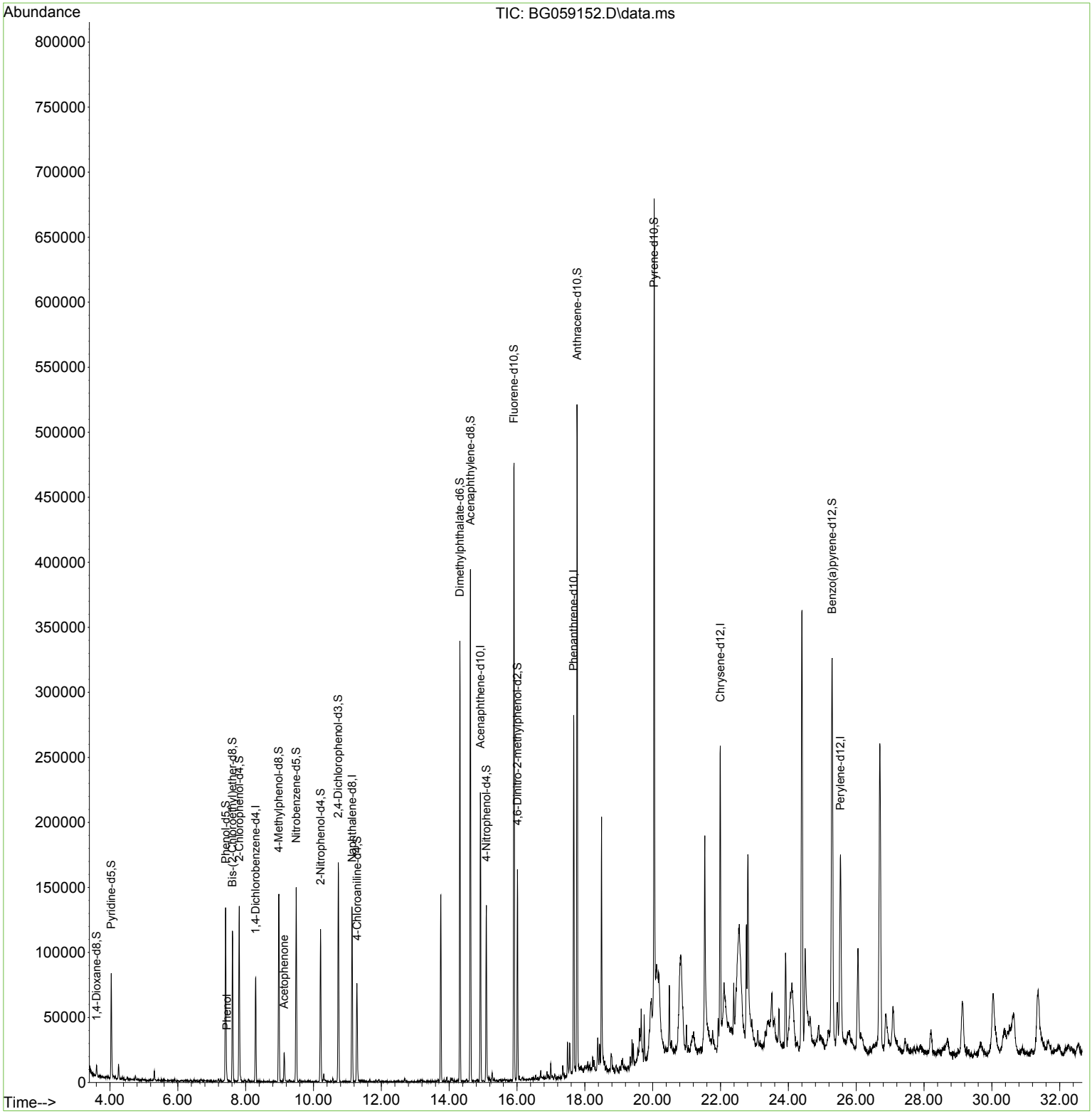
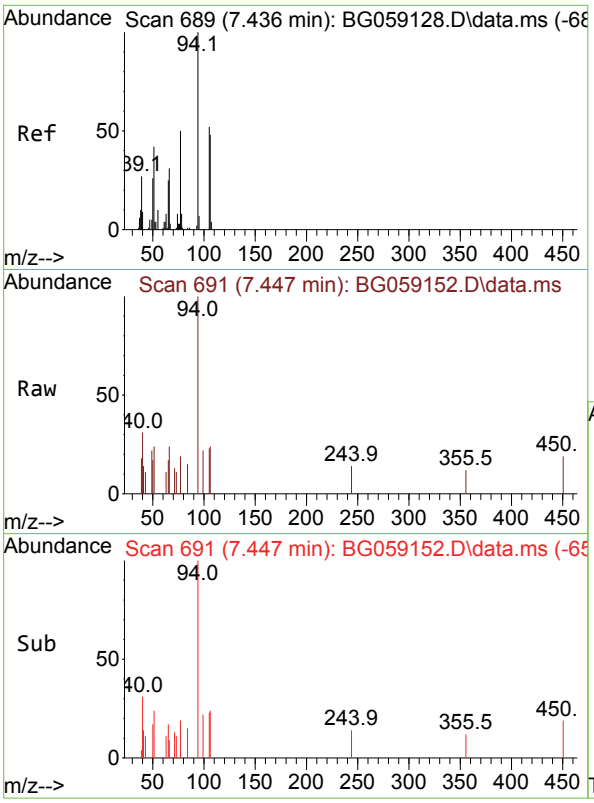


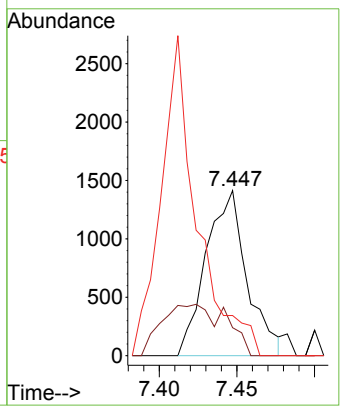


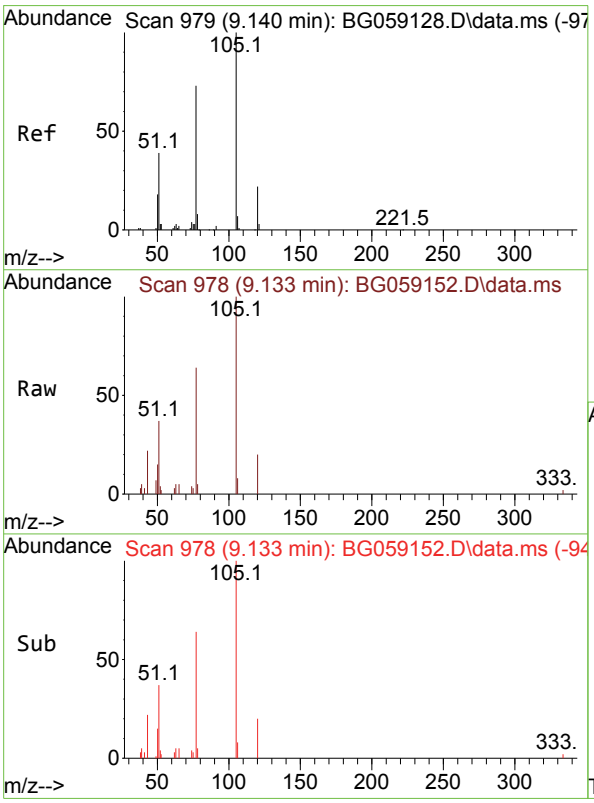
#8
Phenol
Concen: 1.141 ng/ul
RT: 7.447 min Scan# 6
Delta R.T. 0.011 min
Lab File: BG059152.D
Acq: 21 Sep 2023 23:30

Instrument :
BNA_G
ClientSampleId :
C0AC9

Tgt Ion: 94 Resp: 2597

Ion	Ratio	Lower	Upper
94	100		
65	17.0	24.4	36.6#
66	24.3	28.4	42.6#





#16
Acetophenone
Concen: 4.690 ng/ul
RT: 9.133 min Scan# 978
Delta R.T. -0.007 min
Lab File: BG059152.D
Acq: 21 Sep 2023 23:30

Tgt Ion:105 Resp: 12732

Ion	Ratio	Lower	Upper
105	100		
77	63.9	57.2	85.8
51	36.8	31.6	47.4