Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062022\
Data File : BG053962.D
Acq On : 20 Jun 2022 23:50
Operator : CG/JU
Sample : N3358-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jun 21 00:32:46 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 20 15:29:13 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
EW4S8

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.078	152	18685	20.000	ng/ul	0.00
20) Naphthalene-d8	10.887	136	73094	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.700	164	56934	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.444	188	155786	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.721	240	178582	20.000	ng/ul	# 0.00
88) Perylene-d12	24.976	264	186036	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.507	96	1596	4.064	ng/uL	0.00
4) Pyridine-d5	3.918	84	13555	12.690	ng/ul	0.00
7) Phenol-d5	7.232	99	2533	1.892	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.397	67	18421	22.813	ng/ul	0.00
11) 2-Chlorophenol-d4	7.608	132	908	0.851	ng/ul	0.00
15) 4-Methylphenol-d8	8.777	113	9188	8.050	ng/ul	0.00
21) Nitrobenzene-d5	9.236	128	13090	24.127	ng/ul	0.00
24) 2-Nitrophenol-d4	9.958	143	348	0.604	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.505	165	886m	0.695	ng/ul	0.00
31) 4-Chloroaniline-d4	11.016	131	36781	22.828	ng/ul	0.00
46) Dimethylphthalate-d6	14.101	166	120678	26.943	ng/ul	0.00
49) Acenaphthylene-d8	14.394	160	121976	25.045	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0	0.000	ng/ul	
60) Fluorene-d10	15.693	176	104190	25.897	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0	0.000	ng/ul	
73) Anthracene-d10	17.544	188	194989	27.715	ng/ul	0.00
81) Pyrene-d10	19.829	212	265143	28.476	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.753	264	262121	27.913	ng/ul	0.00
Target Compounds						Qvalue
8) Phenol	7.262	94	16055	11.495	ng/ul	97
26) 2,4-Dimethylphenol	10.047	107	6842m	5.184	ng/ul	

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

Quantitation Report (LSC Reviewed)

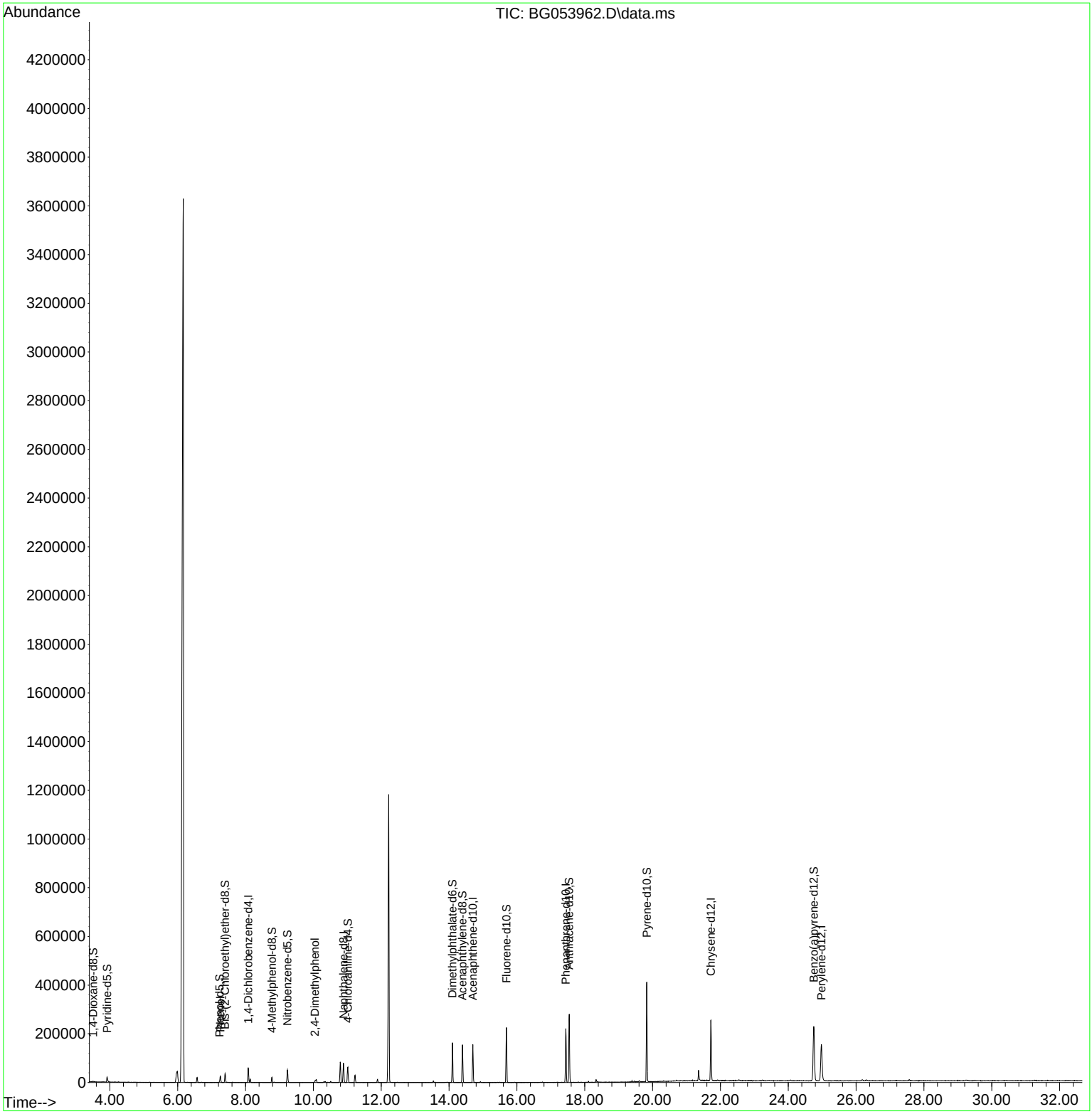
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062022\
Data File : BG053962.D
Acq On : 20 Jun 2022 23:50
Operator : CG/JU
Sample : N3358-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

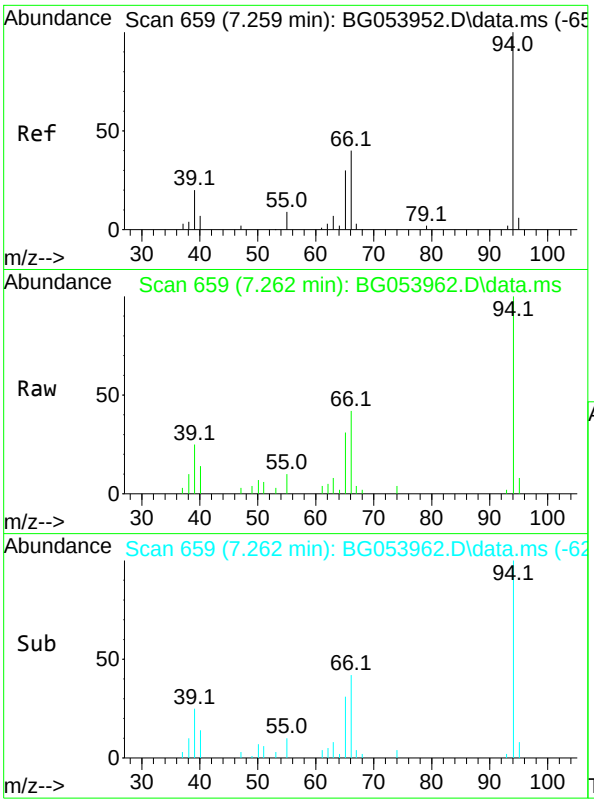
Quant Time: Jun 21 00:32:46 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 20 15:29:13 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
EW4S8

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022

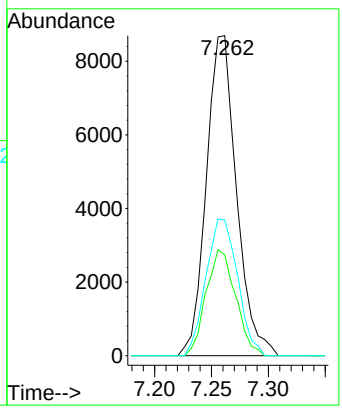




#8
Phenol
Concen: 11.495 ng/ul
RT: 7.262 min Scan# 6
Delta R.T. 0.007 min
Lab File: BG053962.D
Acq: 20 Jun 2022 23:50

Tgt Ion: 94 Resp: 1605

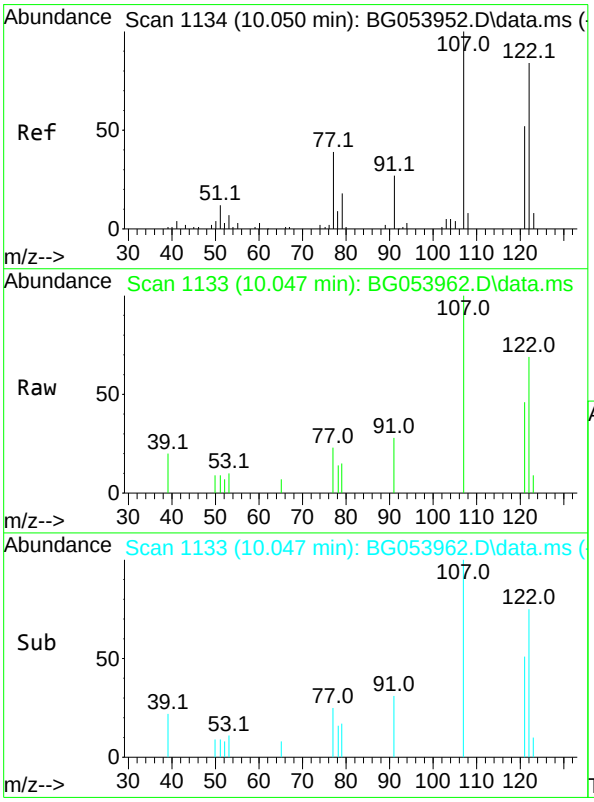
Ion	Ratio	Lower	Upper
94	100		
65	31.5	24.1	36.1
66	42.4	32.5	48.7



Instrument :
BNA_G
ClientSampleId :
EW4S8

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/27/2022



#26
2,4-Dimethylphenol
Concen: 5.184 ng/ul m
RT: 10.047 min Scan# 1133
Delta R.T. -0.005 min
Lab File: BG053962.D
Acq: 20 Jun 2022 23:50

Tgt Ion:107 Resp: 6842

Ion	Ratio	Lower	Upper
107	100		
121	46.4	39.9	59.9
122	68.5	66.7	100.1