Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050770.D
Acq On : 28 Oct 2021 10:15
Operator : CG/JU
Sample : M4293-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BFYB2

Quant Time: Oct 28 11:08:57 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 26 18:31:25 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.241	152	29873	20.000	ng/ul	0.00
20) Naphthalene-d8	11.073	136	132607	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.868	164	91595	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.618	188	195453	20.000	ng/ul	0.00
79) Chrysene-d12	21.919	240	169711	20.000	ng/ul	#-0.02
88) Perylene-d12	25.344	264	167575	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.605	96	4367	5.760	ng/uL	0.00
4) Pyridine-d5	4.040	84	26460	11.021	ng/ul	0.00
7) Phenol-d5	7.389	99	20048	7.222	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.553	67	57084	31.962	ng/ul	0.00
11) 2-Chlorophenol-d4	7.771	132	45467	23.317	ng/ul	0.00
15) 4-Methylphenol-d8	8.946	113	36673	17.110	ng/ul	0.00
21) Nitrobenzene-d5	9.416	128	35563	35.135	ng/ul	0.00
24) 2-Nitrophenol-d4	10.138	143	35787	31.353	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.685	165	55019	27.447	ng/ul	0.00
31) 4-Chloroaniline-d4	11.202	131	80494	27.362	ng/ul	0.00
46) Dimethylphthalate-d6	14.263	166	238499	36.870	ng/ul	0.00
49) Acenaphthylene-d8	14.569	160	284004	35.352	ng/ul	0.00
54) 4-Nitrophenol-d4	15.056	143	8328	7.114	ng/ul	0.00
60) Fluorene-d10	15.861	176	209969	37.771	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.967	200	32158	28.116	ng/ul	-0.02
73) Anthracene-d10	17.712	188	333435	39.788	ng/ul	-0.02
81) Pyrene-d10	19.992	212	355898	36.799	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.103	264	315746	36.622	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.640	88	52895	56.241	ng/uL	92
18) 4-Methylphenol	8.999	108	24928	11.024	ng/ul	82

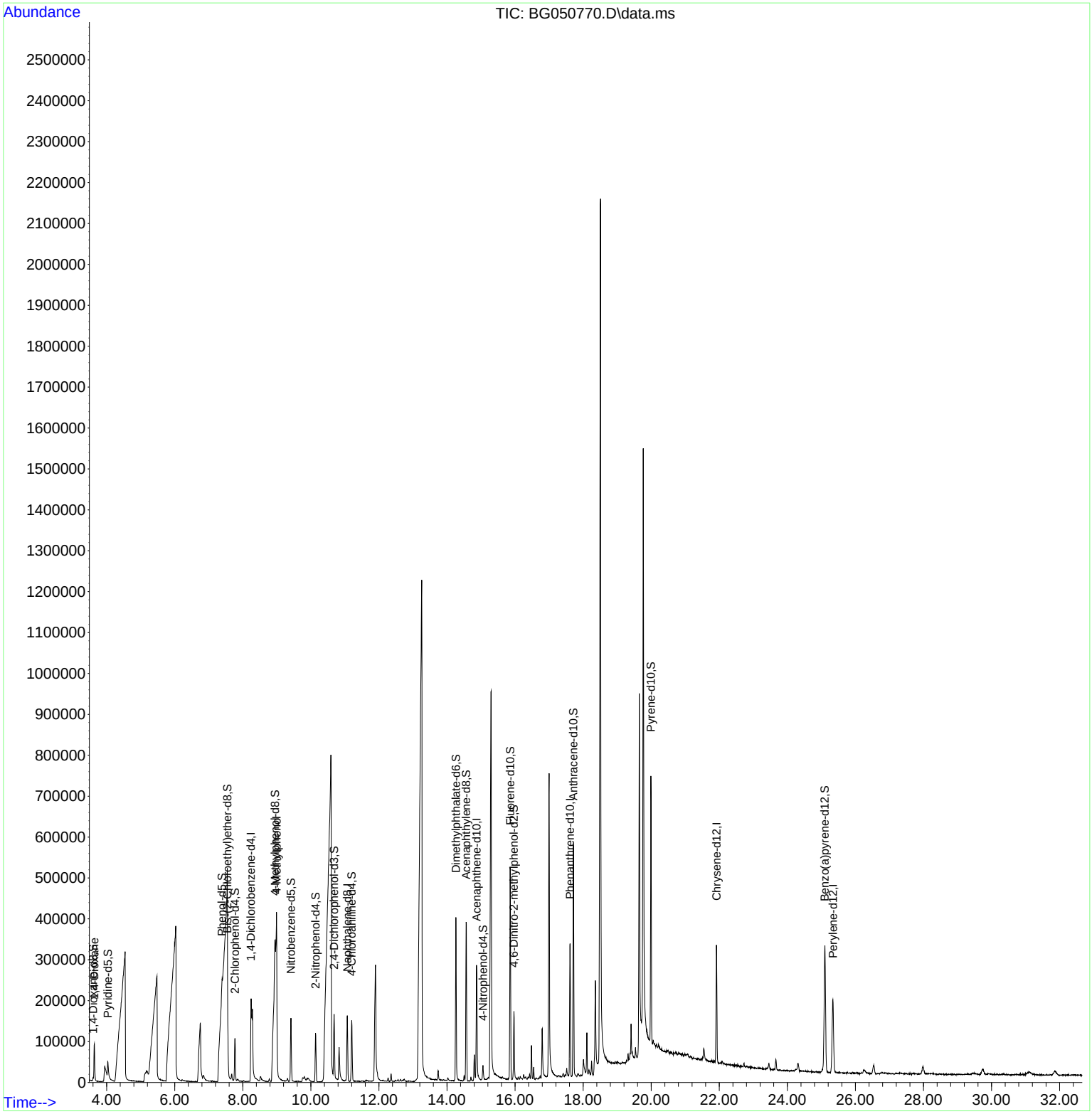
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (LSC Reviewed)

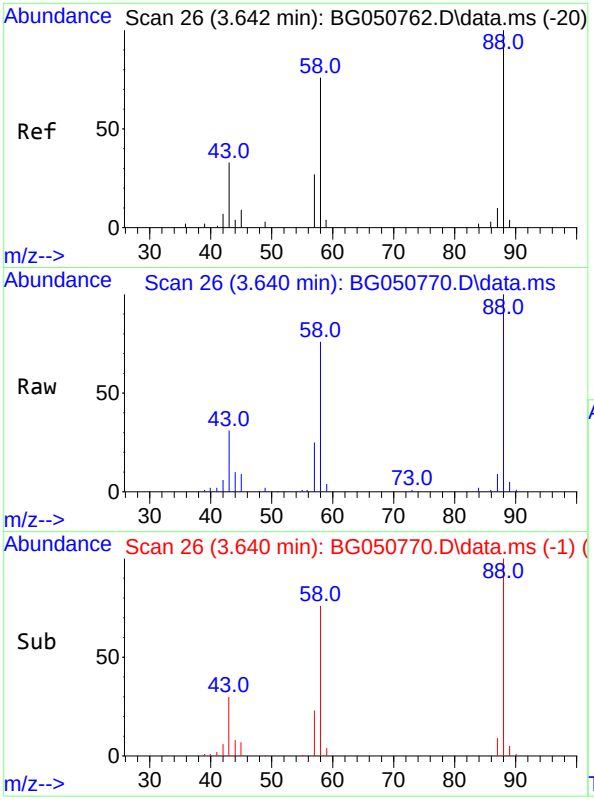
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050770.D
Acq On : 28 Oct 2021 10:15
Operator : CG/JU
Sample : M4293-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BFYB2

Quant Time: Oct 28 11:08:57 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 26 18:31:25 2021
Response via : Initial Calibration



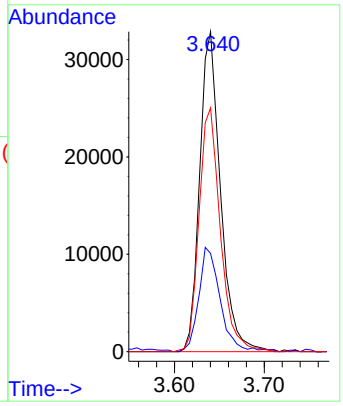
Instrument :
BNA_G
ClientSampleId :
BFYB2

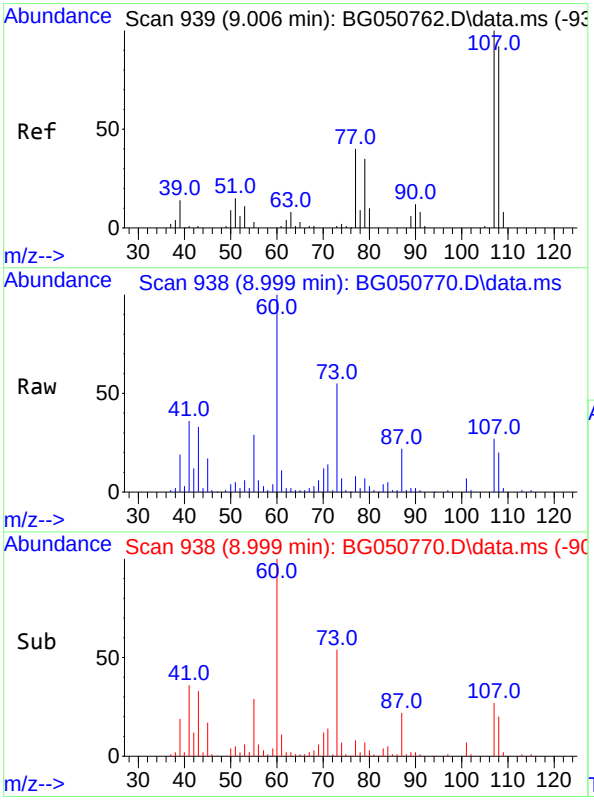


#2
1,4-Dioxane
Concen: 56.241 ng/uL
RT: 3.640 min Scan# 26
Delta R.T. -0.004 min
Lab File: BG050770.D
Acq: 28 Oct 2021 10:15

Tgt Ion: 88 Resp: 52895

Ion	Ratio	Lower	Upper
88	100		
43	30.7	23.8	35.8
58	76.2	53.7	80.5





#18
4-Methylphenol
Concen: 11.024 ng/ul
RT: 8.999 min Scan# 938
Delta R.T. -0.015 min
Lab File: BG050770.D
Acq: 28 Oct 2021 10:15

Tgt Ion:108 Resp: 24928

Ion	Ratio	Lower	Upper
108	100		
107	136.8	93.8	140.8