Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053122\
Data File : BG053775.D
Acq On : 1 Jun 2022 1:15
Operator : CG/JU
Sample : N3039-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0JP0

Quant Time: Jun 01 02:21:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG053122.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 01 00:25:02 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.105	152	19366	20.000	ng/ul	0.00
20) Naphthalene-d8	10.907	136	77832	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.721	164	53427	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.464	188	132428	20.000	ng/ul	0.00
79) Chrysene-d12	21.742	240	154470	20.000	ng/ul	0.00
88) Perylene-d12	25.014	264	153137	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.528	96	2368	4.625	ng/uL	0.00
4) Pyridine-d5	3.951	84	3507	3.107	ng/ul	0.00
7) Phenol-d5	7.247	99	11756	7.982	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.417	67	34913	36.675	ng/ul	0.00
11) 2-Chlorophenol-d4	7.629	132	32414	27.681	ng/ul	0.00
15) 4-Methylphenol-d8	8.792	113	22421	18.379	ng/ul	0.00
21) Nitrobenzene-d5	9.256	128	19285	41.450	ng/ul	0.00
24) 2-Nitrophenol-d4	9.979	143	16032	34.717	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.520	165	38709	30.865	ng/ul	0.00
31) 4-Chloroaniline-d4	11.031	131	24966	14.511	ng/ul	0.00
46) Dimethylphthalate-d6	14.121	166	170030	41.415	ng/ul	0.00
49) Acenaphthylene-d8	14.415	160	175645	38.287	ng/ul	0.00
54) 4-Nitrophenol-d4	14.879	143	3872	6.859	ng/ul	-0.01
60) Fluorene-d10	15.708	176	146031	40.614	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.813	200	9319	17.601	ng/ul	0.00
73) Anthracene-d10	17.564	188	268859	44.949	ng/ul	0.00
81) Pyrene-d10	19.844	212	351381	42.739	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.791	264	345257	45.080	ng/ul	-0.01
Target Compounds						Qvalue
22) Nitrobenzene	9.298	77	39733	32.746	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.528	216	9145	4.367	ng/uL	94

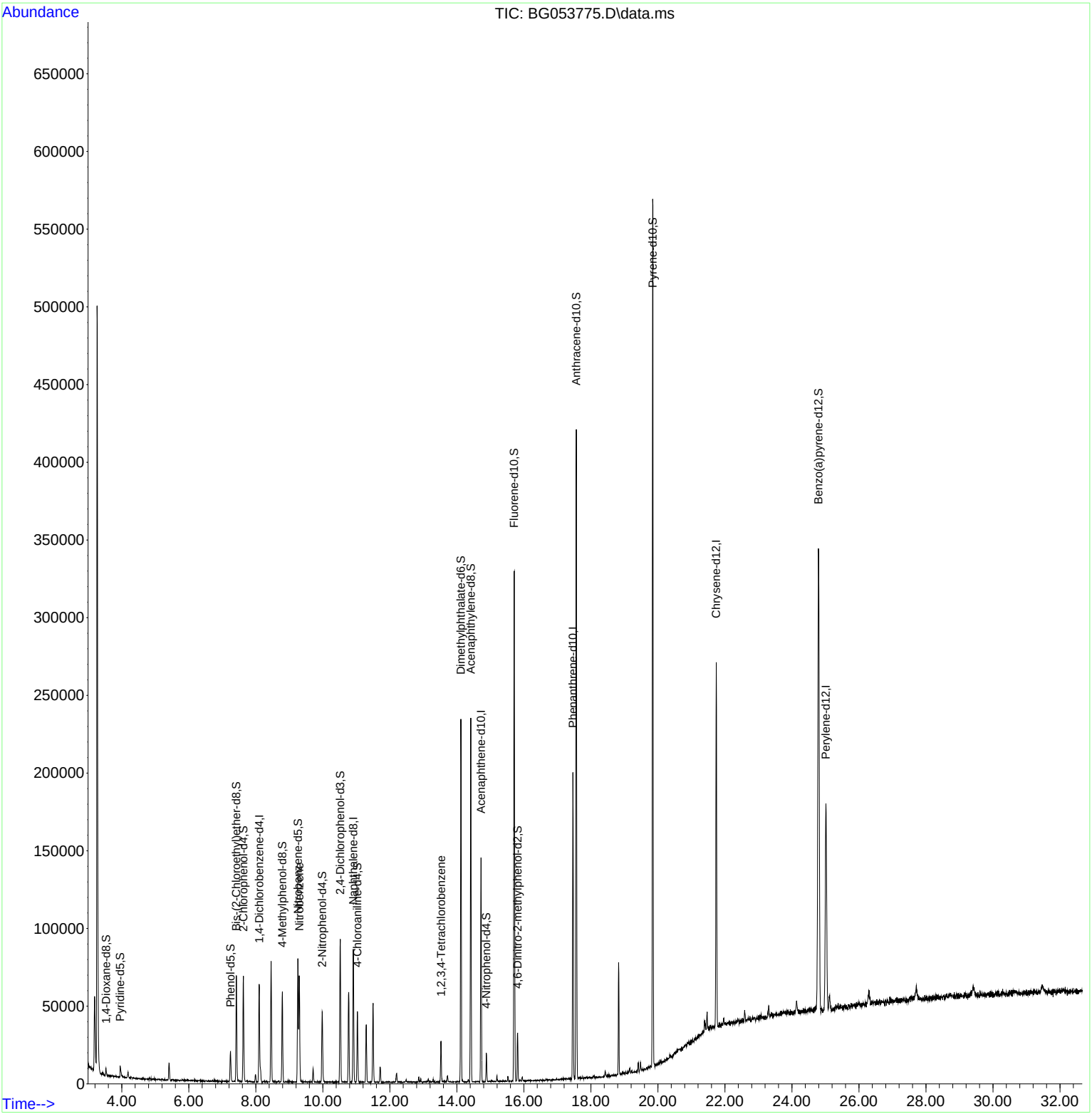
(#) = qualifier out of range (m) = manual integration (+) = signals summed

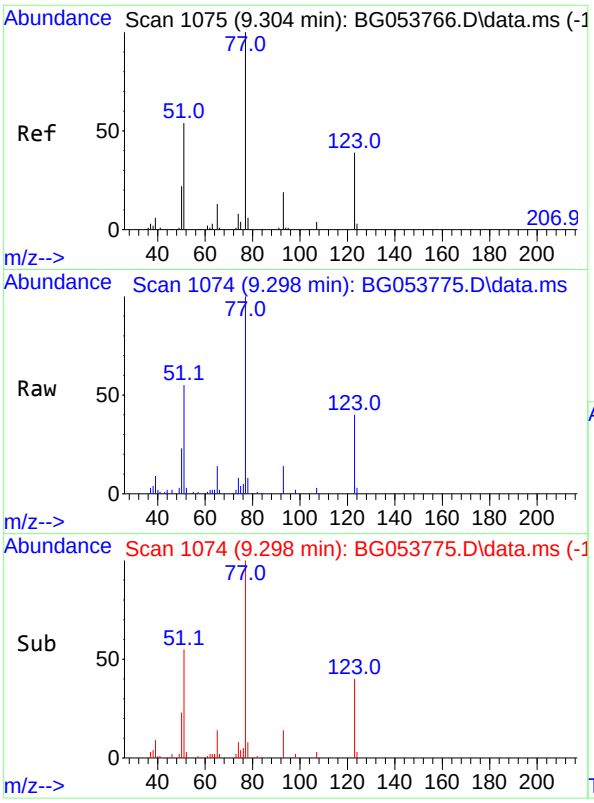
Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053122\
Data File : BG053775.D
Acq On : 1 Jun 2022 1:15
Operator : CG/JU
Sample : N3039-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0JP0

Quant Time: Jun 01 02:21:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG053122.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 01 00:25:02 2022
Response via : Initial Calibration



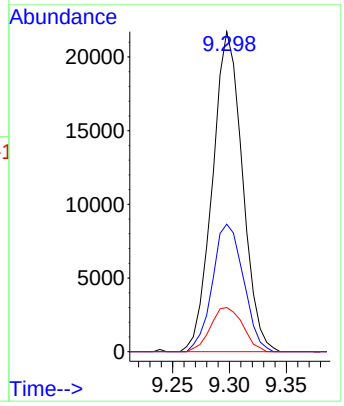


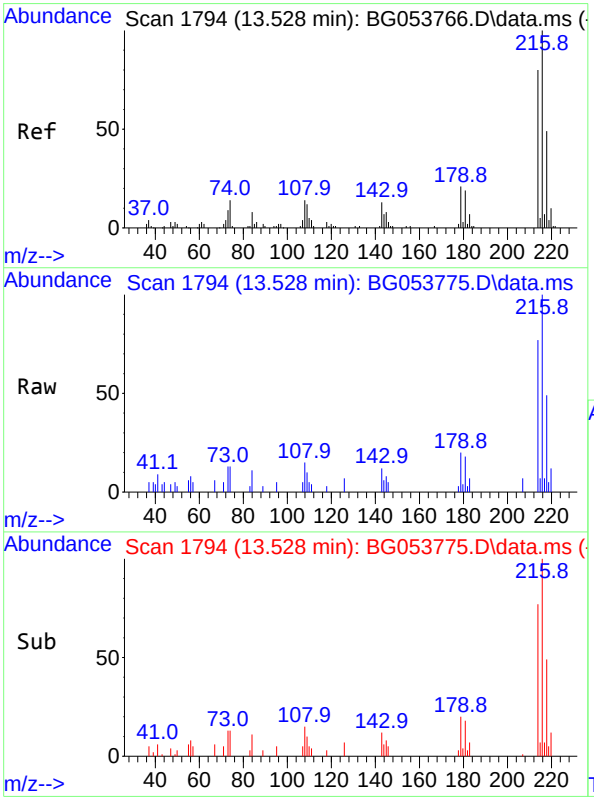
#22
Nitrobenzene
Concen: 32.746 ng/ul
RT: 9.298 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG053775.D
Acq: 1 Jun 2022 1:15

Instrument :
BNA_G
ClientSampleId :
C0JP0

Tgt Ion: 77 Resp: 39733

Ion	Ratio	Lower	Upper
77	100		
123	39.9	31.2	46.8
65	13.8	10.5	15.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 4.367 ng/uL
RT: 13.528 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BG053775.D
Acq: 1 Jun 2022 1:15

Tgt Ion:216 Resp: 9145

Ion	Ratio	Lower	Upper
216	100		
214	76.5	64.2	96.4
218	54.8	39.0	58.4