Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071023\
Data File : BP016168.D
Acq On : 10 Jul 2023 22:05
Operator : MA/JU
Sample : 03404-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jul 11 00:32:36 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 10 23:19:51 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
YBW45

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	138527	20.000	ng/ul	0.02
20) Naphthalene-d8	10.857	136	655383	20.000	ng/ul	# 0.02
38) Acenaphthene-d10	14.675	164	431277	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.439	188	936207	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.545	240	909189	20.000	ng/ul	# 0.00
88) Perylene-d12	24.080	264	919590	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	13271	3.447	ng/uL	0.00
4) Pyridine-d5	3.823	84	46476	4.789	ng/ul	0.03
7) Phenol-d5	7.252	99	210005	17.718	ng/ul	0.05
9) Bis-(2-Chloroethyl)eth...	7.375	67	160063m	21.828	ng/ul	0.03
11) 2-Chlorophenol-d4	7.581	132	177495	19.838	ng/ul	0.04
15) 4-Methylphenol-d8	8.816	113	190413	20.336	ng/ul	0.06
21) Nitrobenzene-d5	9.258	128	80028	15.978	ng/ul	0.05
24) 2-Nitrophenol-d4	10.010	143	101178m	17.308	ng/ul	0.07
28) 2,4-Dichlorophenol-d3	10.610	165	168111m	16.138	ng/ul	0.10
31) 4-Chloroaniline-d4	11.099	131	199757m	14.928	ng/ul	0.08
46) Dimethylphthalate-d6	14.098	166	715350	21.460	ng/ul	0.02
49) Acenaphthylene-d8	14.375	160	797575	21.284	ng/ul	0.01
54) 4-Nitrophenol-d4	15.140	143	42989m	9.773	ng/ul	0.15
60) Fluorene-d10	15.687	176	644201	23.470	ng/ul	0.02
65) 4,6-Dinitro-2-methylph...	15.934	200	43690m	7.588	ng/ul	0.07
73) Anthracene-d10	17.551	188	1003400	23.464	ng/ul	0.01
81) Pyrene-d10	19.775	212	1265957	21.324	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.904	264	1040367	22.427	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.375	88	6048	1.460	ng/uL#	80

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

Quantitation Report (QT/LSC Reviewed)

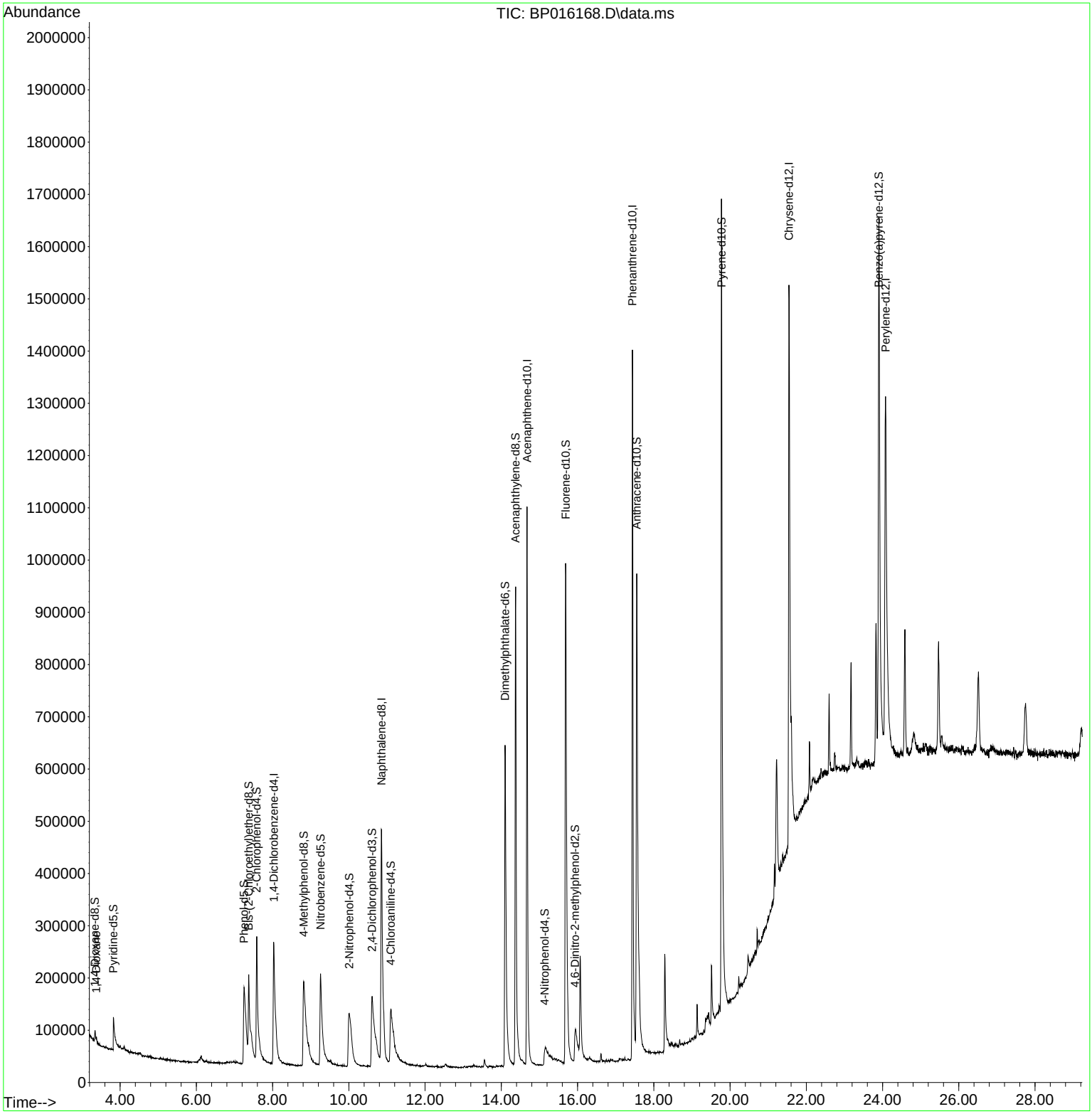
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071023\
Data File : BP016168.D
Acq On : 10 Jul 2023 22:05
Operator : MA/JU
Sample : 03404-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

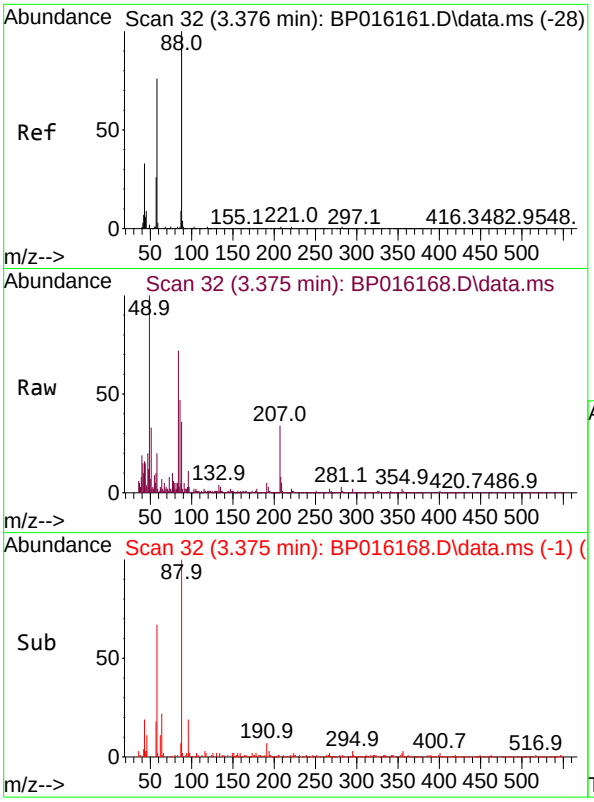
Quant Time: Jul 11 00:32:36 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 10 23:19:51 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
YBW45

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023

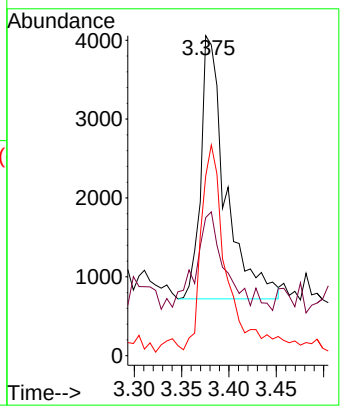




#2
1,4-Dioxane
Concen: 1.460 ng/uL
RT: 3.375 min Scan# 3
Delta R.T. -0.006 min
Lab File: BP016168.D
Acq: 10 Jul 2023 22:05

Tgt Ion: 88 Resp: 604

Ion	Ratio	Lower	Upper
88	100		
43	43.1	27.4	41.2#
58	56.2	59.8	89.8#



Instrument :
BNA_P
ClientSampleId :
YBW45

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023