Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110624\
Data File : BE101516.D
Acq On : 7 Nov 2024 3:38
Operator : RC/JU
Sample : P4660-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
WC-WOOD-01-C

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/07/2024
Supervised By :mohammad ahmed 11/08/2024

Quant Time: Nov 07 03:29:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 07 00:01:20 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.558	152	43720	20.000	ng	0.00
21) Naphthalene-d8	10.325	136	200694	20.000	ng	0.00
39) Acenaphthene-d10	14.168	164	141864	20.000	ng	0.00
64) Phenanthrene-d10	16.906	188	364933	20.000	ng	0.00
76) Chrysene-d12	21.066	240	491415	20.000	ng	-0.01
86) Perylene-d12	23.346	264	502658	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.314	112	396400	160.317	ng	0.00
7) Phenol-d6	6.941	99	496300	146.395	ng	0.00
23) Nitrobenzene-d5	8.768	82	330311	103.960	ng	0.00
42) 2,4,6-Tribromophenol	15.678	330	461311	172.811	ng	0.00
45) 2-Fluorobiphenyl	12.793	172	862742	99.298	ng	0.00
79) Terphenyl-d14	19.503	244	2100657	94.623	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.965	94	17044	4.619	ng	# 74
17) 2-Methylphenol	8.146	107	4945	2.070	ng	93
27) 2,4-Dimethylphenol	9.620	122	12588m	6.186	ng	
31) Naphthalene	10.384	128	3241342	319.917	ng	97
37) 2-Methylnaphthalene	11.965	142	238682	33.167	ng	99
38) 1-Methylnaphthalene	12.188	142	138654	19.320	ng	100
46) 1,1'-Biphenyl	12.993	154	38852	3.970	ng	99
49) Acenaphthylene	13.898	152	69297	6.025	ng	97
52) Acenaphthene	14.233	154	288730	39.339	ng	99
55) Dibenzofuran	14.573	168	243197	20.576	ng	98
58) Fluorene	15.208	166	191991	19.464	ng	99
71) Phenanthrene	16.947	178	555473	31.296	ng	99
72) Anthracene	17.029	178	96302m	5.494	ng	
73) Carbazole	17.364	167	683419	38.881	ng	99
75) Fluoranthene	18.951	202	199650	8.773	ng	98
78) Pyrene	19.321	202	141902	5.075	ng	98

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

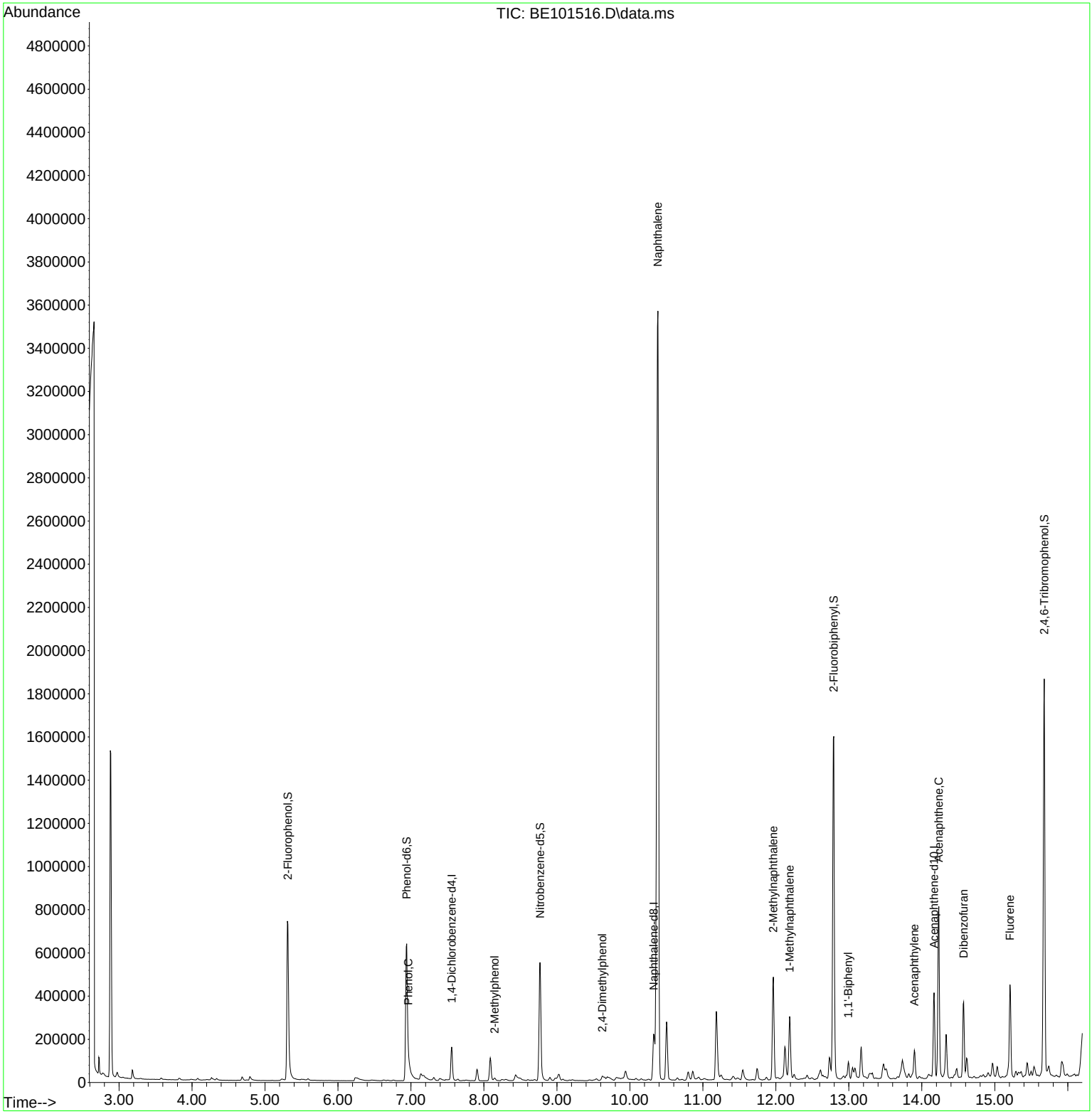
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110624\
Data File : BE101516.D
Acq On : 7 Nov 2024 3:38
Operator : RC/JU
Sample : P4660-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Nov 07 03:29:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 07 00:01:20 2024
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
WC-WOOD-01-C

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/07/2024
Supervised By :mohammad ahmed 11/08/2024



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110624\
Data File : BE101516.D
Acq On : 7 Nov 2024 3:38
Operator : RC/JU
Sample : P4660-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Nov 07 03:29:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 07 00:01:20 2024
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
WC-WOOD-01-C

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/07/2024
Supervised By :mohammad ahmed 11/08/2024