Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091721\
Data File : BN016317.D
Acq On : 18 Sep 2021 04:19
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 18 05:02:49 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 17 23:59:14 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

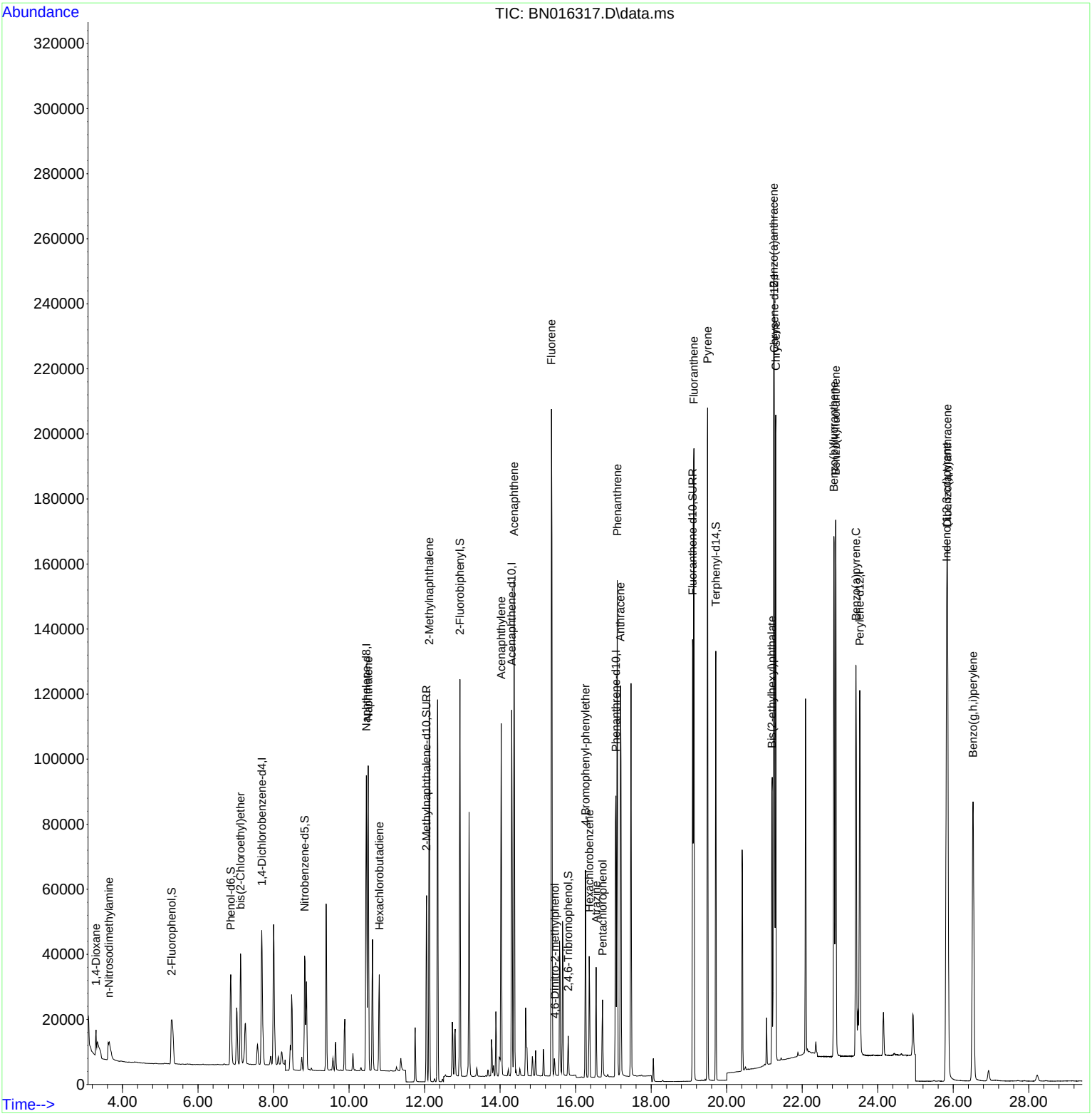
Manual Integrations APPROVED
mohammad
9/20/2021 4:22:24 PM

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.688	152	26828	0.400	ng		0.00
7) Naphthalene-d8	10.457	136	118992	0.400	ng		0.00
13) Acenaphthene-d10	14.306	164	65235	0.400	ng		0.00
19) Phenanthrene-d10	17.066	188	130258	0.400	ng	#	0.00
29) Chrysene-d12	21.259	240	138383	0.400	ng	#	0.00
35) Perylene-d12	23.525	264	146603	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.300	112	27902	0.414	ng		0.00
5) Phenol-d6	6.868	99	33121	0.406	ng		0.00
8) Nitrobenzene-d5	8.822	82	30086	0.426	ng		-0.01
11) 2-Methylnaphthalene-d10	12.051	152	74525	0.397	ng		0.00
14) 2,4,6-Tribromophenol	15.804	330	8498	0.444	ng		0.00
15) 2-Fluorobiphenyl	12.936	172	102095	0.400	ng		0.00
27) Fluoranthene-d10	19.097	212	154196	0.409	ng		0.00
31) Terphenyl-d14	19.713	244	131065	0.409	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.299	88	4483m	0.402	ng		
3) n-Nitrosodimethylamine	3.640	42	10492	0.411	ng	#	72
6) bis(2-Chloroethyl)ether	7.126	93	30154	0.415	ng		94
9) Naphthalene	10.508	128	126121	0.393	ng		100
10) Hexachlorobutadiene	10.799	225	24692	0.405	ng	#	99
12) 2-Methylnaphthalene	12.122	142	85280	0.401	ng		98
16) Acenaphthylene	14.027	152	111856	0.368	ng		100
17) Acenaphthene	14.370	154	74698	0.397	ng		99
18) Fluorene	15.360	166	93194	0.399	ng		99
20) 4,6-Dinitro-2-methylph...	15.448	198	3826	0.677	ng	#	62
21) 4-Bromophenyl-phenylether	16.263	248	29856	0.392	ng		93
22) Hexachlorobenzene	16.360	284	28527	0.396	ng	#	90
23) Atrazine	16.543	200	24831	0.356	ng		98
24) Pentachlorophenol	16.713	266	11551	0.476	ng		98
25) Phenanthrene	17.102	178	149037	0.405	ng		99
26) Anthracene	17.188	178	135960	0.381	ng		99
28) Fluoranthene	19.132	202	177628	0.419	ng		99
30) Pyrene	19.494	202	180969	0.414	ng		99
32) Benzo(a)anthracene	21.248	228	185892	0.418	ng		99
33) Chrysene	21.301	228	186791	0.434	ng		99
34) Bis(2-ethylhexyl)phtha...	21.195	149	90653	0.378	ng		99
36) Indeno(1,2,3-cd)pyrene	25.825	276	218130	0.461	ng		100
37) Benzo(b)fluoranthene	22.841	252	197499	0.424	ng		99
38) Benzo(k)fluoranthene	22.889	252	194436	0.434	ng	#	96
39) Benzo(a)pyrene	23.423	252	176322	0.419	ng		97
40) Dibenzo(a,h)anthracene	25.846	278	189676	0.472	ng		96
41) Benzo(g,h,i)perylene	26.524	276	179947	0.450	ng		95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091721\
Data File : BN016317.D
Acq On : 18 Sep 2021 04:19
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 18 05:02:49 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 17 23:59:14 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
9/20/2021 4:22:24 PM