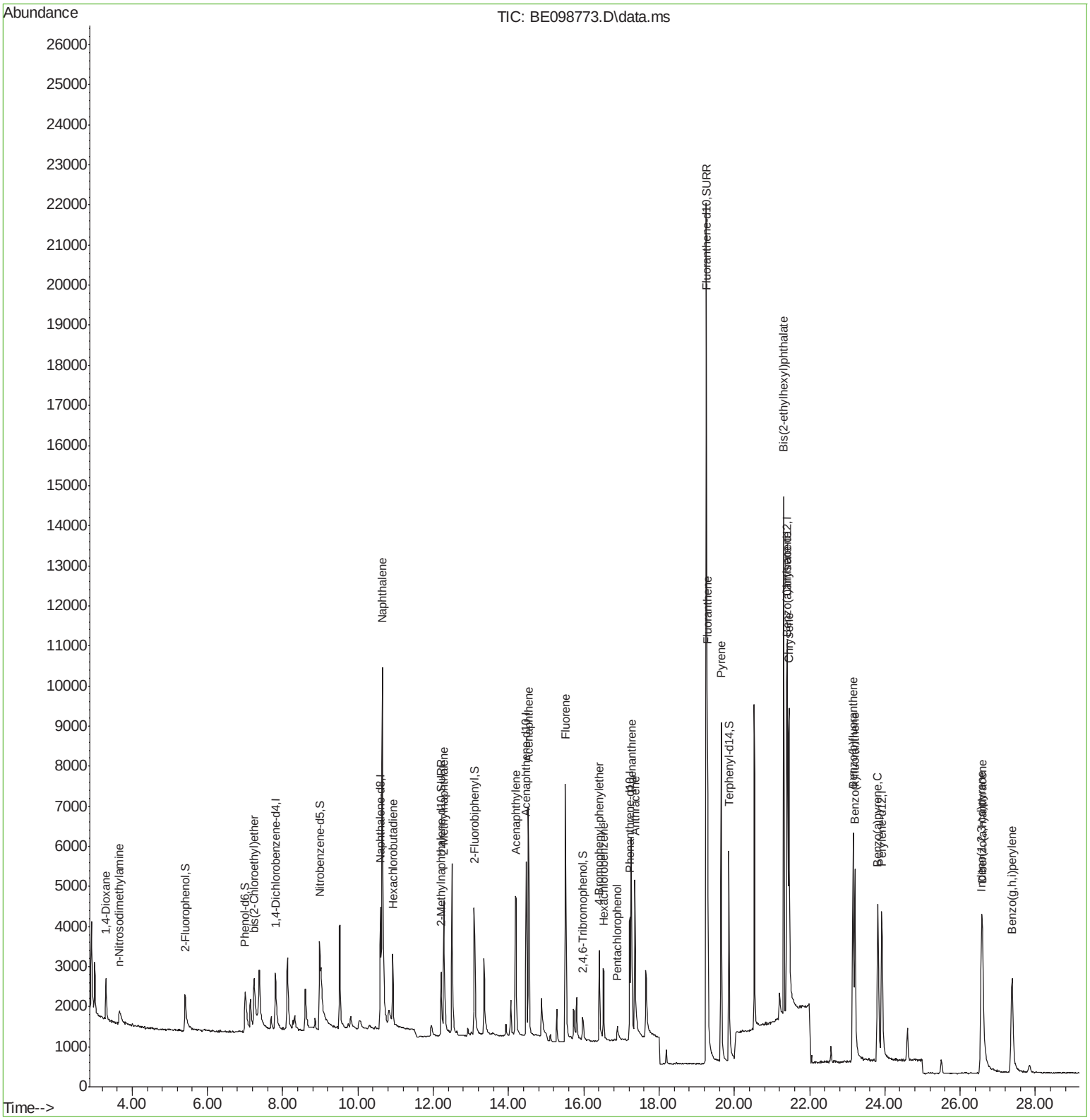
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE022719\
Data File : BE098773.D
Acq On : 27 Feb 2019 12:12
Operator : JU/SJ
Sample : PB117364BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Feb 27 17:13:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE022619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 26 15:44:42 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
PB117364BSD

Manual Integrations APPROVED
Sohil
2/28/2019 1:30:52 PM



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Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.805	152	922	0.40	ng		-0.01
7) Naphthalene-d8	10.601	136	3994	0.40	ng		# 0.00
13) Acenaphthene-d10	14.471	164	2717	0.40	ng		0.00
19) Phenanthrene-d10	17.228	188	6399	0.40	ng		0.00
27) Chrysene-d12	21.402	240	6839	0.40	ng		#-0.01
34) Perylene-d12	23.919	264	6495	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.409	112	996	0.41	ng		0.00
5) Phenol-d6	6.998	99	1515	0.42	ng		0.00
8) Nitrobenzene-d5	8.977	82	1589	0.40	ng		0.00
11) 2-Methylnaphthalene-d10	12.209	152	2969	0.39	ng		0.00
14) 2,4,6-Tribromophenol	15.970	330	466	0.41	ng		-0.01
15) 2-Fluorobiphenyl	13.088	172	4429	0.39	ng		0.00
25) Fluoranthene-d10	19.254	212	34674	0.38	ng		0.00
29) Terphenyl-d14	19.857	244	6590	0.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.301	88	619	0.39	ng		94
3) n-Nitrosodimethylamine	3.659	42	547	0.32	ng	#	99
6) bis(2-Chloroethyl)ether	7.240	93	826	0.34	ng	#	84
9) Naphthalene	10.653	128	18892	0.41	ng		99
10) Hexachlorobutadiene	10.926	225	1205	0.39	ng		97
12) 2-Methylnaphthalene	12.281	142	2910	0.40	ng		93
16) Acenaphthylene	14.197	152	5346	0.38	ng		99
17) Acenaphthene	14.528	154	3149	0.38	ng		100
18) Fluorene	15.515	166	4381	0.39	ng		99
20) 4-Bromophenyl-phenylether	16.412	248	1321	0.37	ng		93
21) Hexachlorobenzene	16.532	284	1725	0.40	ng		96
22) Pentachlorophenol	16.893	266	312	0.43	ng		93
23) Phenanthrene	17.268	178	6690	0.38	ng		100
24) Anthracene	17.362	178	5216	0.38	ng		100
26) Fluoranthene	19.288	202	8892	0.39	ng		100
28) Pyrene	19.650	202	8953	0.39	ng		99
30) Benzo(a)anthracene	21.390	228	8200	0.42	ng		97
31) Chrysene	21.451	228	8425	0.38	ng		100
32) Bis(2-ethylhexyl)phtha...	21.306	149	15683	0.37	ng		100
33) Indeno(1,2,3-cd)pyrene	26.563	276	7917	0.44	ng		97
35) Benzo(b)fluoranthene	23.149	252	8233m	0.40	ng		
36) Benzo(k)fluoranthene	23.203	252	8718	0.41	ng		98
37) Benzo(a)pyrene	23.809	252	7622	0.40	ng	#	92
38) Dibenzo(a,h)anthracene	26.595	278	6113	0.48	ng		96
39) Benzo(g,h,i)perylene	27.384	276	7027	0.40	ng		99

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