Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP093020\
Data File : BP003433.D
Acq On : 01 Oct 2020 02:17
Operator : CG/JU
Sample : L4193-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B-13(11-13)

Manual Integrations APPROVED
mohammad
10/1/2020 1:34:13 PM

Quant Time: Oct 01 04:09:04 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 30 17:14:02 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.540	152	70946	20.00	ng		0.00
21) Naphthalene-d8	10.316	136	309175	20.00	ng		# 0.00
39) Acenaphthene-d10	14.198	164	205382	20.00	ng		0.00
64) Phenanthrene-d10	16.963	188	498568	20.00	ng		# 0.02
76) Chrysene-d12	21.204	240	510786	20.00	ng		0.14
86) Perylene-d12	23.786	264	620830m	20.00	ng		0.53
System Monitoring Compounds							
5) 2-Fluorophenol	5.152	112	446934	110.00	ng		0.00
7) Phenol-d6	6.746	99	606213	111.94	ng		0.00
23) Nitrobenzene-d5	8.693	82	395809	75.21	ng		0.00
42) 2,4,6-Tribromophenol	15.710	330	295706	94.40	ng		0.02
45) 2-Fluorobiphenyl	12.810	172	877775	62.51	ng		0.00
79) Terphenyl-d14	19.580	244	1573849	64.20	ng		0.05
Target Compounds							Qvalue
31) Naphthalene	10.363	128	171944	10.53	ng		99
37) 2-Methylnaphthalene	11.993	142	57593	4.87	ng	#	94
38) 1-Methylnaphthalene	12.216	142	44524	3.96	ng	#	99
49) Acenaphthylene	13.916	152	170547	8.80	ng		98
50) Dimethylphthalate	13.657	163	95434	5.82	ng	#	97
52) Acenaphthene	14.257	154	275774	23.38	ng		99
55) Dibenzofuran	14.598	168	255820	13.59	ng		94
58) Fluorene	15.257	166	347940	23.40	ng		99
71) Phenanthrene	17.016	178	4274981	157.60	ng		98
72) Anthracene	17.104	178	1308359	48.94	ng		100
73) Carbazole	17.386	167	554903	21.85	ng		98
75) Fluoranthene	19.028	202	7047494	206.62	ng		97
78) Pyrene	19.386	202	5860032	183.96	ng		98
81) Benzo(a)anthracene	21.204	228	7034086	213.03	ng	#	92
83) Chrysene	21.351	228	509215m	16.05	ng		
84) Bis(2-ethylhexyl)phtha...	21.045	149	52390	2.55	ng	#	97
88) Benzo(b)fluoranthene	22.945	252	6850472m	174.74	ng		
89) Benzo(k)fluoranthene	23.610	252	6469026m	172.17	ng		
90) Benzo(a)pyrene	23.610	252	6534723m	176.77	ng		
92) Benzo(g,h,i)perylene	26.574	276	2887930m	74.50	ng		

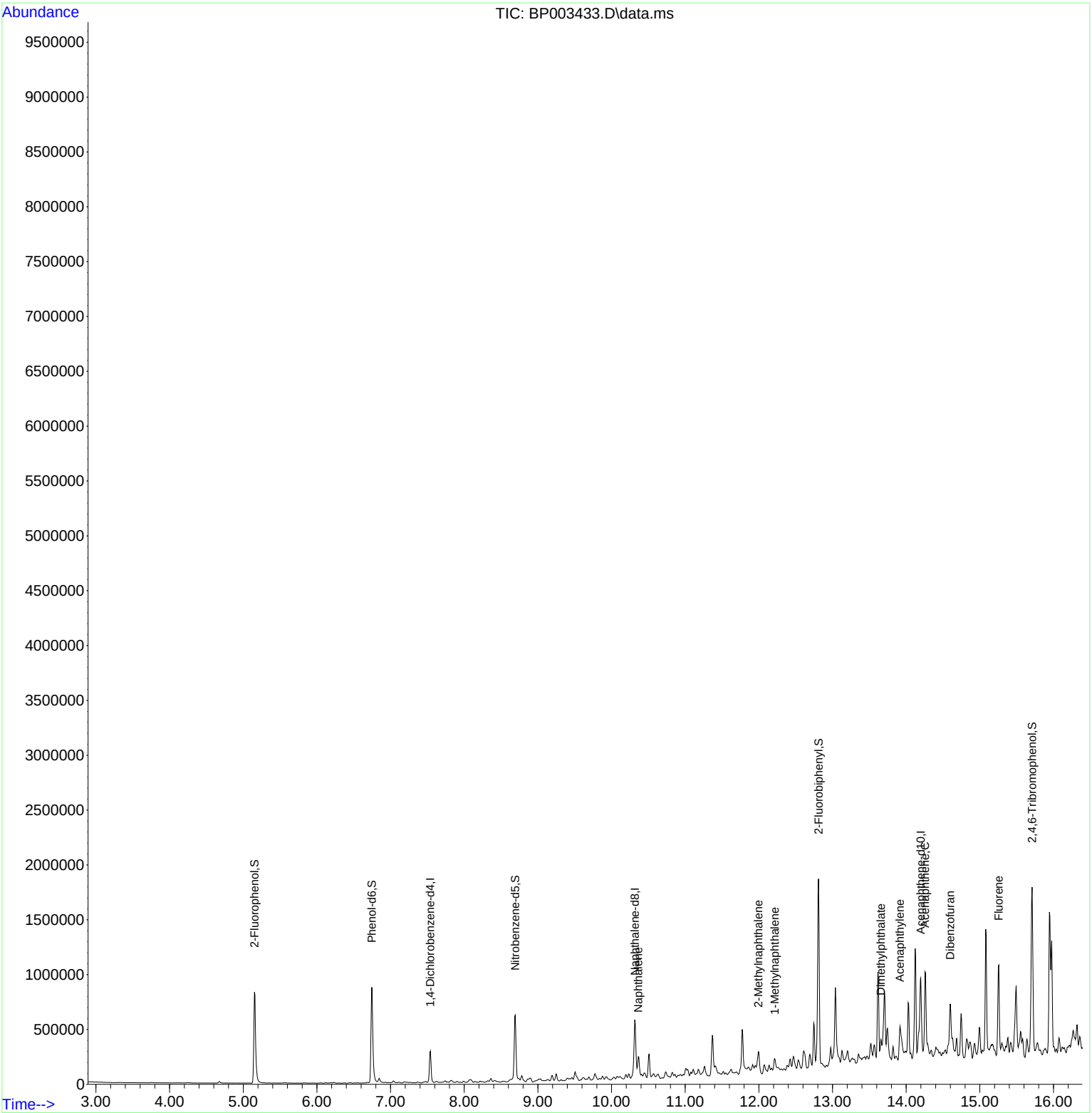
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP093020\
Data File : BP003433.D
Acq On : 01 Oct 2020 02:17
Operator : CG/JU
Sample : L4193-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Oct 01 04:09:04 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 30 17:14:02 2020
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
B-13(11-13)

Manual Integrations APPROVED
mohammad
10/1/2020 1:34:13 PM



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP093020\
Data File : BP003433.D
Acq On : 01 Oct 2020 02:17
Operator : CG/JU
Sample : L4193-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Oct 01 04:09:04 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 30 17:14:02 2020
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
B-13(11-13)

Manual Integrations APPROVED
mohammad
10/1/2020 1:34:13 PM