Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011907.D
Acq On : 04 Oct 2022 12:09
Operator : CG/JU
Sample : N4873-05
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ53

Quant Time: Oct 05 04:37:37 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 01 00:53:59 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.887	152	263249	20.000	ng/ul	0.00
20) Naphthalene-d8	10.693	136	1040680	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.534	164	583794	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.286	188	1202726	20.000	ng/ul	-0.01
79) Chrysene-d12	21.374	240	1327397	20.000	ng/ul	-0.01
88) Perylene-d12	23.810	264	1364740	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	27561	4.617	ng/uL	0.00
4) Pyridine-d5	3.728	84	144850	8.285	ng/ul	0.00
7) Phenol-d5	7.046	99	124620	5.484	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.216	67	359574	28.544	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.416	132	395169	22.027	ng/ul	0.00
15) 4-Methylphenol-d8	8.599	113	233409	12.424	ng/ul	0.00
21) Nitrobenzene-d5	9.052	128	245788	31.007	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.775	143	239903	28.288	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.316	165	408980	26.072	ng/ul	0.00
31) 4-Chloroaniline-d4	10.834	131	542736	22.695	ng/ul	-0.01
46) Dimethylphthalate-d6	13.945	166	1354131	32.436	ng/ul	0.00
49) Acenaphthylene-d8	14.228	160	1516734	31.869	ng/ul	0.00
54) 4-Nitrophenol-d4	14.739	143	32229	3.728	ng/ul	0.00
60) Fluorene-d10	15.528	176	1204846	33.232	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.645	200	174697	23.998	ng/ul	0.00
73) Anthracene-d10	17.386	188	1979506	36.131	ng/ul	-0.01
81) Pyrene-d10	19.622	212	2527542	37.598	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.651	264	2629036	38.483	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.334	88	6490	1.007	ng/uL#	95

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

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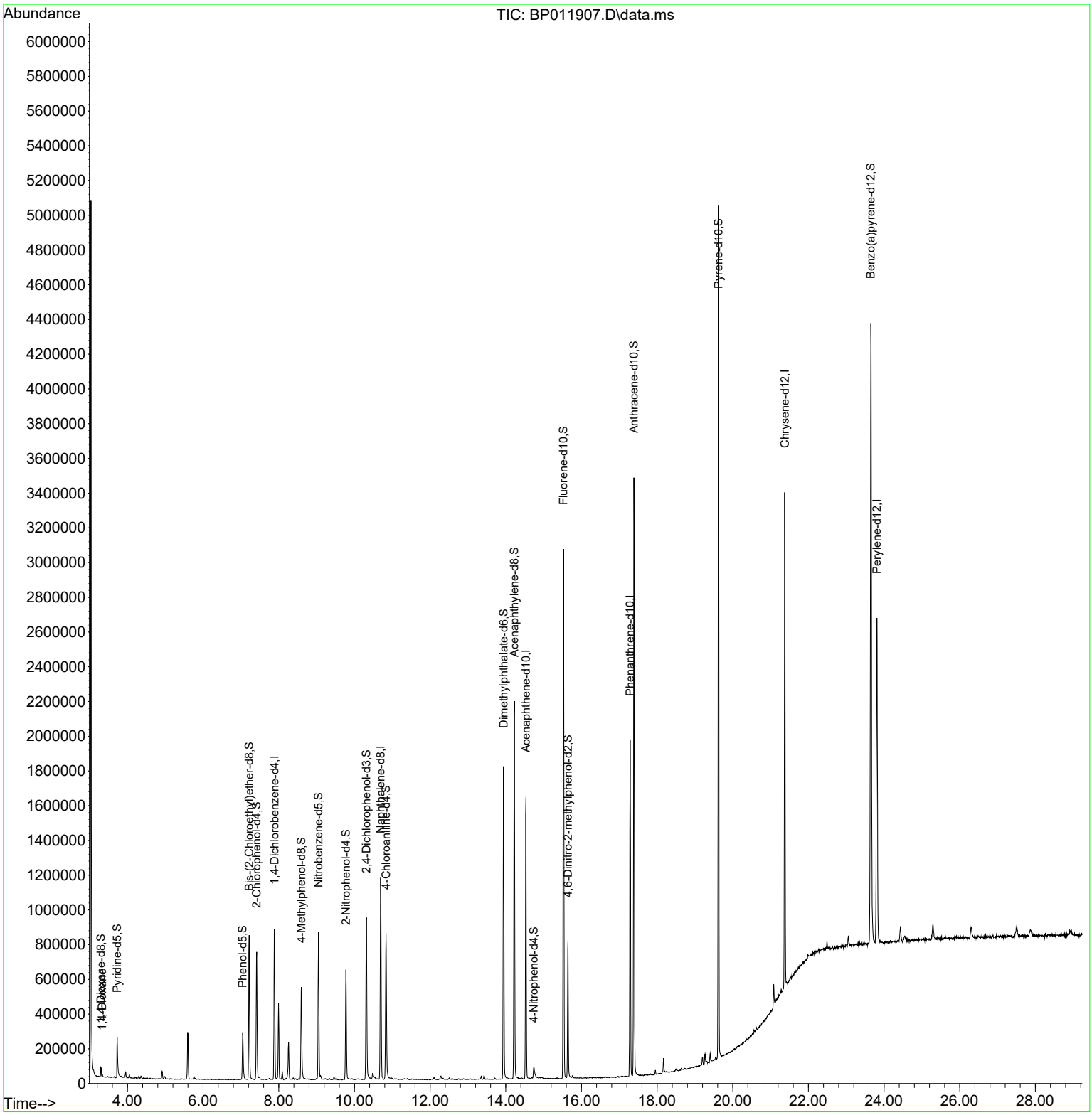

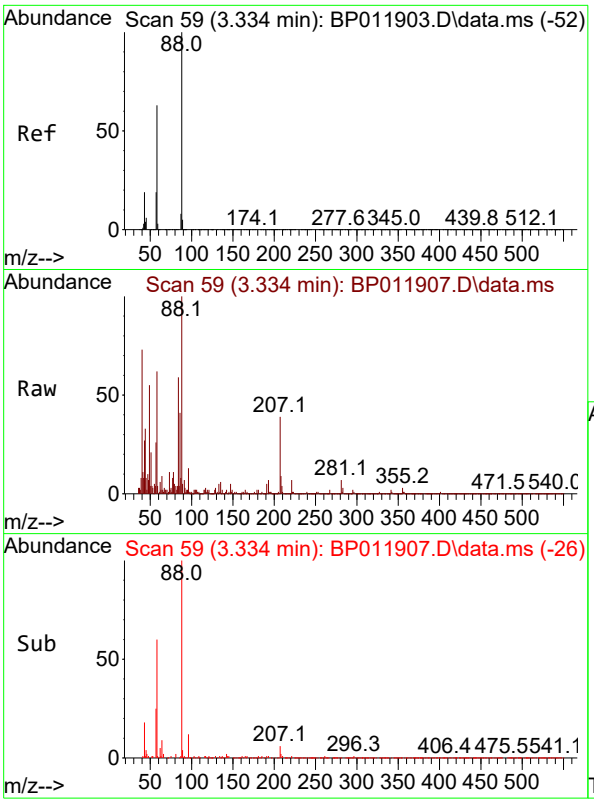

#2
1,4-Dioxane
Concen: 1.007 ng/uL
RT: 3.334 min Scan# 5
Delta R.T. -0.006 min
Lab File: BP011907.D
Acq: 04 Oct 2022 12:09

Instrument :
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ClientSampleId :
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Tgt Ion: 88 Resp: 6490

Ion	Ratio	Lower	Upper
88	100		
43	27.0	15.6	23.4#
58	62.0	48.6	72.8