Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101422\
Data File : BN022105.D
Acq On : 14 Oct 2022 02:26
Operator : CG/JU
Sample : N5025-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0BD8

Quant Time: Oct 14 02:56:19 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 13 03:08:08 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	167248	20.000	ng/ul	0.00
20) Naphthalene-d8	10.787	136	826011	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.628	164	529462	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.381	188	1105950	20.000	ng/ul	-0.01
79) Chrysene-d12	21.580	240	1120933	20.000	ng/ul	-0.01
88) Perylene-d12	24.045	264	1186120	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	24146	5.472	ng/uL	0.00
4) Pyridine-d5	3.699	84	84582	6.162	ng/ul	0.00
7) Phenol-d5	7.111	99	462589	28.293	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	304106	29.682	ng/ul	0.00
11) 2-Chlorophenol-d4	7.475	132	348361	30.729	ng/ul	0.00
15) 4-Methylphenol-d8	8.675	113	359512	27.672	ng/ul	0.00
21) Nitrobenzene-d5	9.134	128	184215	30.414	ng/ul	0.00
24) 2-Nitrophenol-d4	9.863	143	190265	30.648	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.404	165	327936	28.142	ng/ul	0.00
31) 4-Chloroaniline-d4	10.928	131	446439	23.433	ng/ul	0.00
46) Dimethylphthalate-d6	14.040	166	1127455	30.548	ng/ul	0.00
49) Acenaphthylene-d8	14.322	160	1245642	30.223	ng/ul	0.00
54) 4-Nitrophenol-d4	14.828	143	191579	24.318	ng/ul	0.00
60) Fluorene-d10	15.622	176	977018	31.385	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.739	200	131699	20.874	ng/ul	-0.01
73) Anthracene-d10	17.481	188	1507235	31.361	ng/ul	0.00
81) Pyrene-d10	19.780	212	1656408	29.680	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.886	264	1693357	29.111	ng/ul	-0.01
Target Compounds						Qvalue
8) Phenol	7.134	94	29782	1.716	ng/ul	94

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

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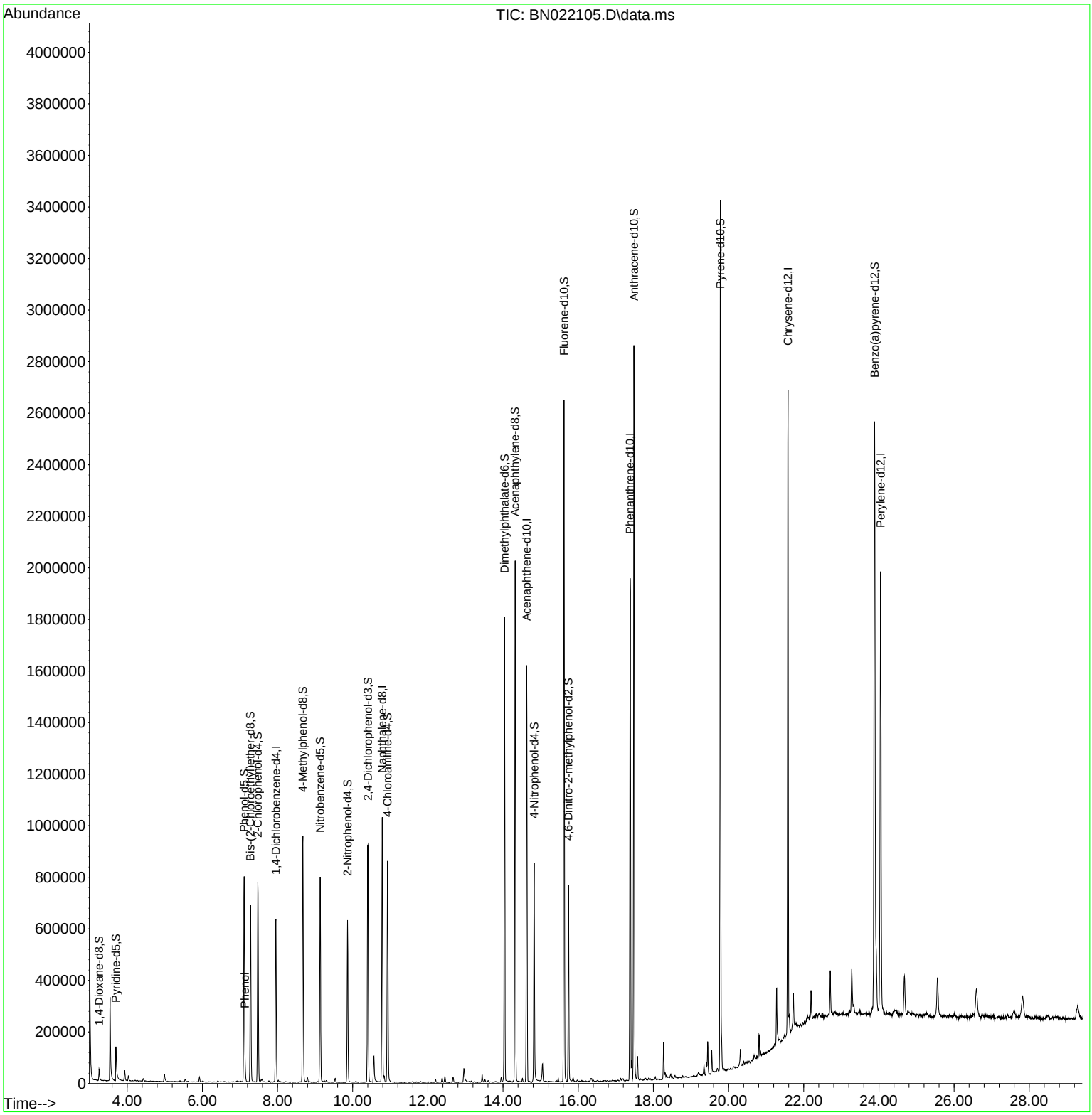

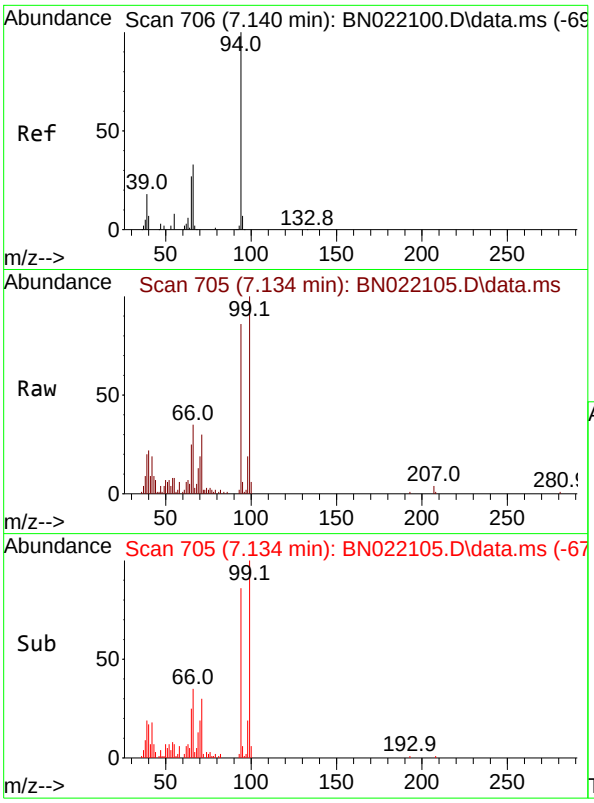

#8
Phenol
Concen: 1.716 ng/ul
RT: 7.134 min Scan# 7
Delta R.T. -0.006 min
Lab File: BN022105.D
Acq: 14 Oct 2022 02:26

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Tgt Ion: 94 Resp: 29782

Ion	Ratio	Lower	Upper
94	100		
65	28.8	22.1	33.1
66	41.3	29.0	43.6