Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101422\
Data File : BN022134.D
Acq On : 14 Oct 2022 21:53
Operator : CG/JU
Sample : N5023-13
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0BD2

Quant Time: Oct 15 00:28:52 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	7.957	152	151652	20.000	ng/ul	0.00
20) Naphthalene-d8	10.786	136	699002	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.627	164	440730	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.386	188	917056	20.000	ng/ul	0.00
79) Chrysene-d12	21.580	240	857380	20.000	ng/ul	-0.01
88) Perylene-d12	24.050	264	743987	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	22025	5.504	ng/uL	0.00
4) Pyridine-d5	3.699	84	102195	8.211	ng/ul	0.00
7) Phenol-d5	7.110	99	453075	30.560	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	278919	30.023	ng/ul	0.00
11) 2-Chlorophenol-d4	7.475	132	342067	33.277	ng/ul	0.00
15) 4-Methylphenol-d8	8.675	113	346625	29.424	ng/ul	0.00
21) Nitrobenzene-d5	9.134	128	179019	34.927	ng/ul	0.00
24) 2-Nitrophenol-d4	9.863	143	200307	38.129	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.404	165	329605	33.425	ng/ul	0.00
31) 4-Chloroaniline-d4	10.928	131	485917	30.140	ng/ul	0.00
46) Dimethylphthalate-d6	14.039	166	1042750	33.941	ng/ul	0.00
49) Acenaphthylene-d8	14.322	160	1159422	33.795	ng/ul	0.00
54) 4-Nitrophenol-d4	14.827	143	205135	31.282	ng/ul	0.00
60) Fluorene-d10	15.621	176	903428	34.864	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.745	200	130731	24.988	ng/ul	0.00
73) Anthracene-d10	17.486	188	1432073	35.935	ng/ul	0.00
81) Pyrene-d10	19.786	212	1559254	36.528	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.886	264	1259105	34.509	ng/ul	-0.01
Target Compounds						Qvalue
8) Phenol	7.140	94	21162	1.345	ng/ul	98
80) Fluoranthene	19.445	202	56567	1.056	ng/ul	97

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

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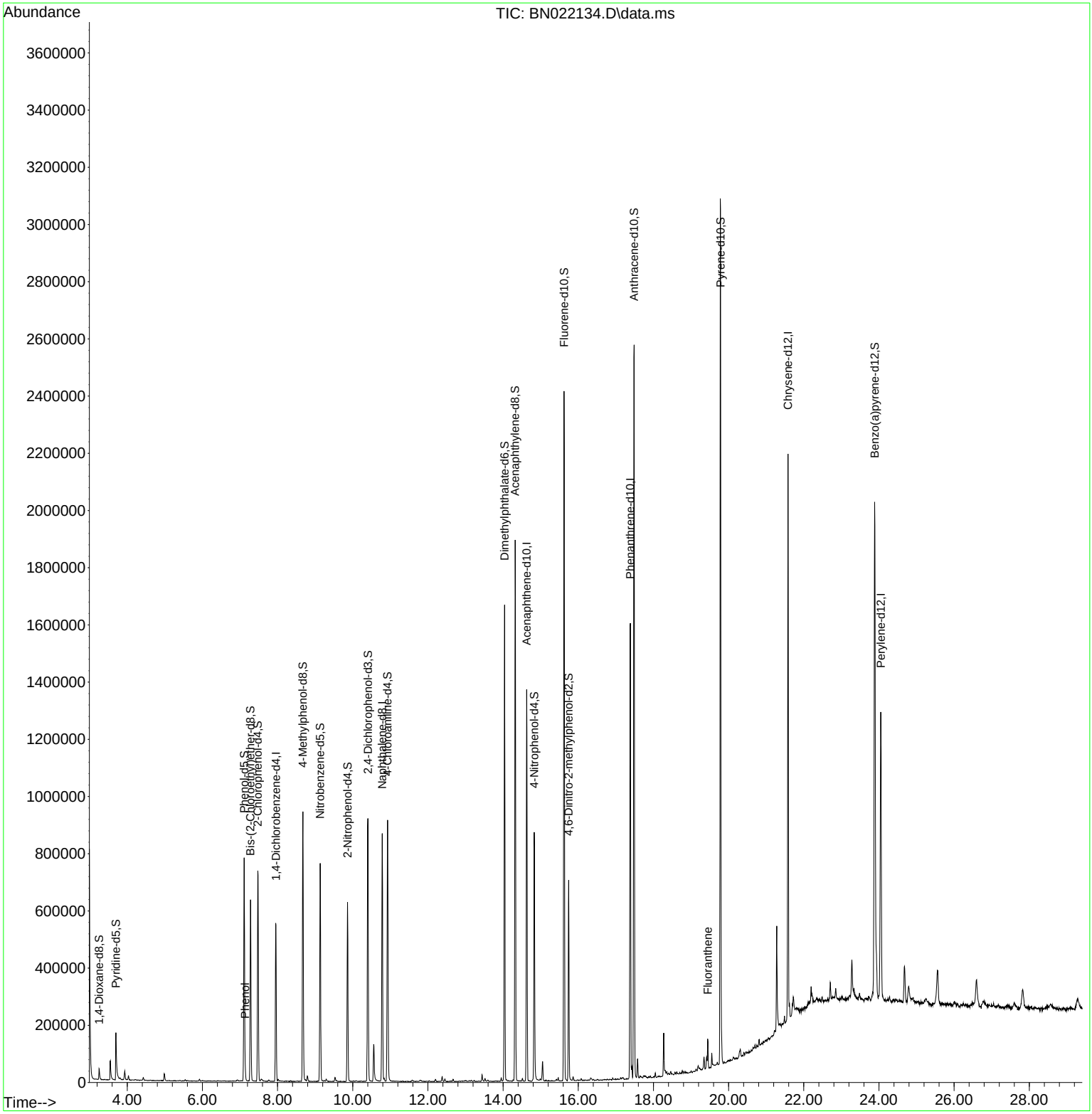
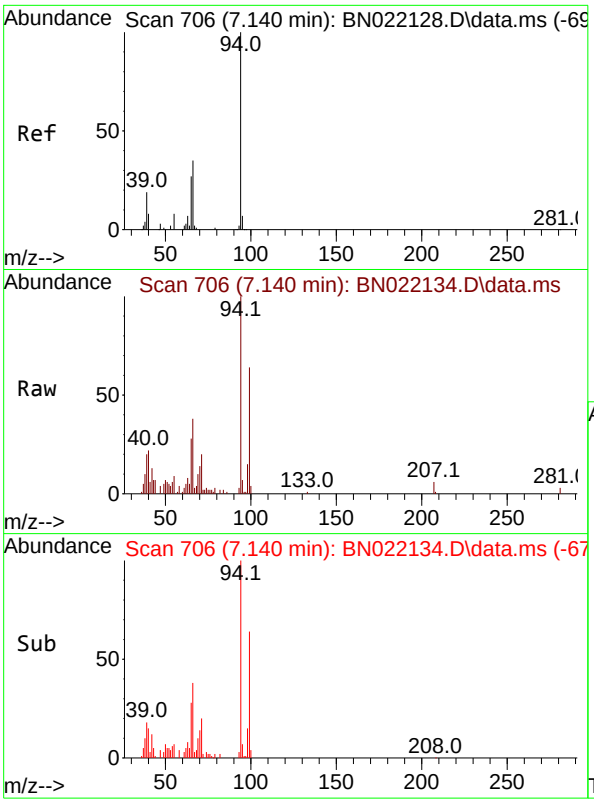


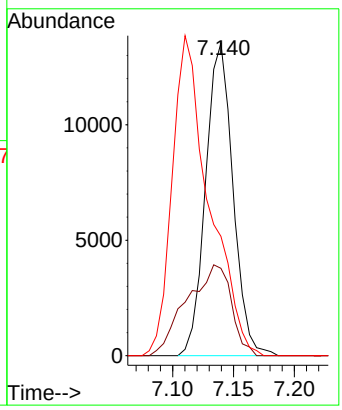


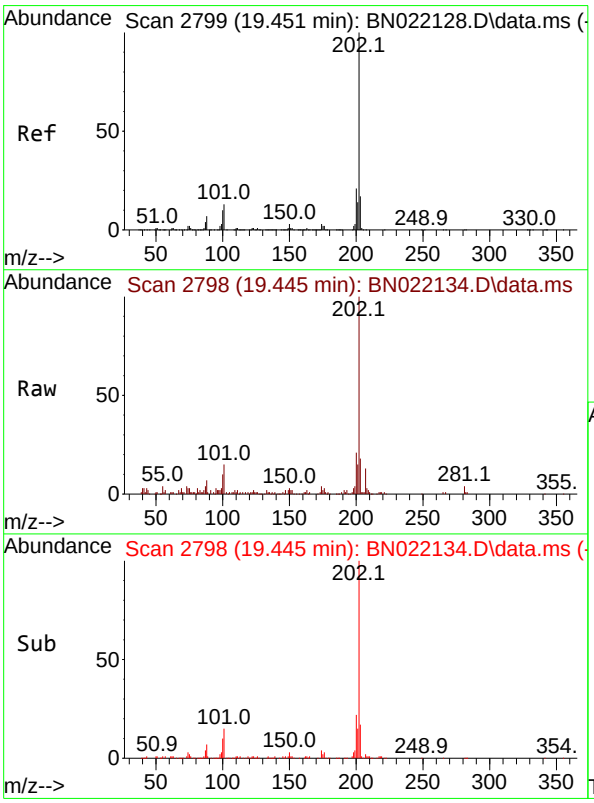
#8
Phenol
Concen: 1.345 ng/ul
RT: 7.140 min Scan# 7(
Delta R.T. -0.000 min
Lab File: BN022134.D
Acq: 14 Oct 2022 21:53

Instrument :
BNA_N
ClientSampleId :
C0BD2

Tgt Ion: 94 Resp: 21162

Ion	Ratio	Lower	Upper
94	100		
65	27.9	22.1	33.1
66	38.2	29.0	43.6





#80
Fluoranthene
Concen: 1.056 ng/ul
RT: 19.445 min Scan# 2798
Delta R.T. -0.012 min
Lab File: BN022134.D
Acq: 14 Oct 2022 21:53

Tgt Ion:202 Resp: 56567

Ion	Ratio	Lower	Upper
202	100		
101	15.1	10.3	15.5
100	10.0	7.8	11.8