Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071822\
Data File : BP011002.D
Acq On : 18 Jul 2022 20:27
Operator : CG/JU
Sample : N3710-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B09

Quant Time: Jul 19 00:47:08 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 14 15:34:34 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.681	152	334309	20.000	ng/ul	0.00
20) Naphthalene-d8	10.475	136	1412733	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.339	164	788012	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.110	188	1585637	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.227	240	1561668	20.000	ng/ul	#-0.01
88) Perylene-d12	23.580	264	1650149	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	44720	4.823	ng/uL	0.00
4) Pyridine-d5	3.593	84	379848	15.848	ng/ul	0.00
7) Phenol-d5	6.857	99	181705	6.621	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.022	67	419342	23.764	ng/ul	0.00
11) 2-Chlorophenol-d4	7.216	132	412135	18.586	ng/ul	0.00
15) 4-Methylphenol-d8	8.392	113	314221	14.303	ng/ul	-0.01
21) Nitrobenzene-d5	8.839	128	236606	22.982	ng/ul	0.00
24) 2-Nitrophenol-d4	9.563	143	198613	19.496	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.098	165	418458	22.461	ng/ul	0.00
31) 4-Chloroaniline-d4	10.622	131	1303060	42.426	ng/ul	0.00
46) Dimethylphthalate-d6	13.763	166	1630877	30.281	ng/ul	0.00
49) Acenaphthylene-d8	14.033	160	1746276	27.481	ng/ul	0.00
54) 4-Nitrophenol-d4	14.563	143	65782	6.035	ng/ul	0.00
60) Fluorene-d10	15.339	176	1332236	29.101	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.463	200	159889	20.378	ng/ul	-0.01
73) Anthracene-d10	17.204	188	2148139	31.867	ng/ul	-0.01
81) Pyrene-d10	19.462	212	2521177	30.739	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.427	264	2460490	31.045	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.216	88	12047	1.238	ng/uL#	84
30) Naphthalene	10.522	128	105463	1.465	ng/ul	98

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

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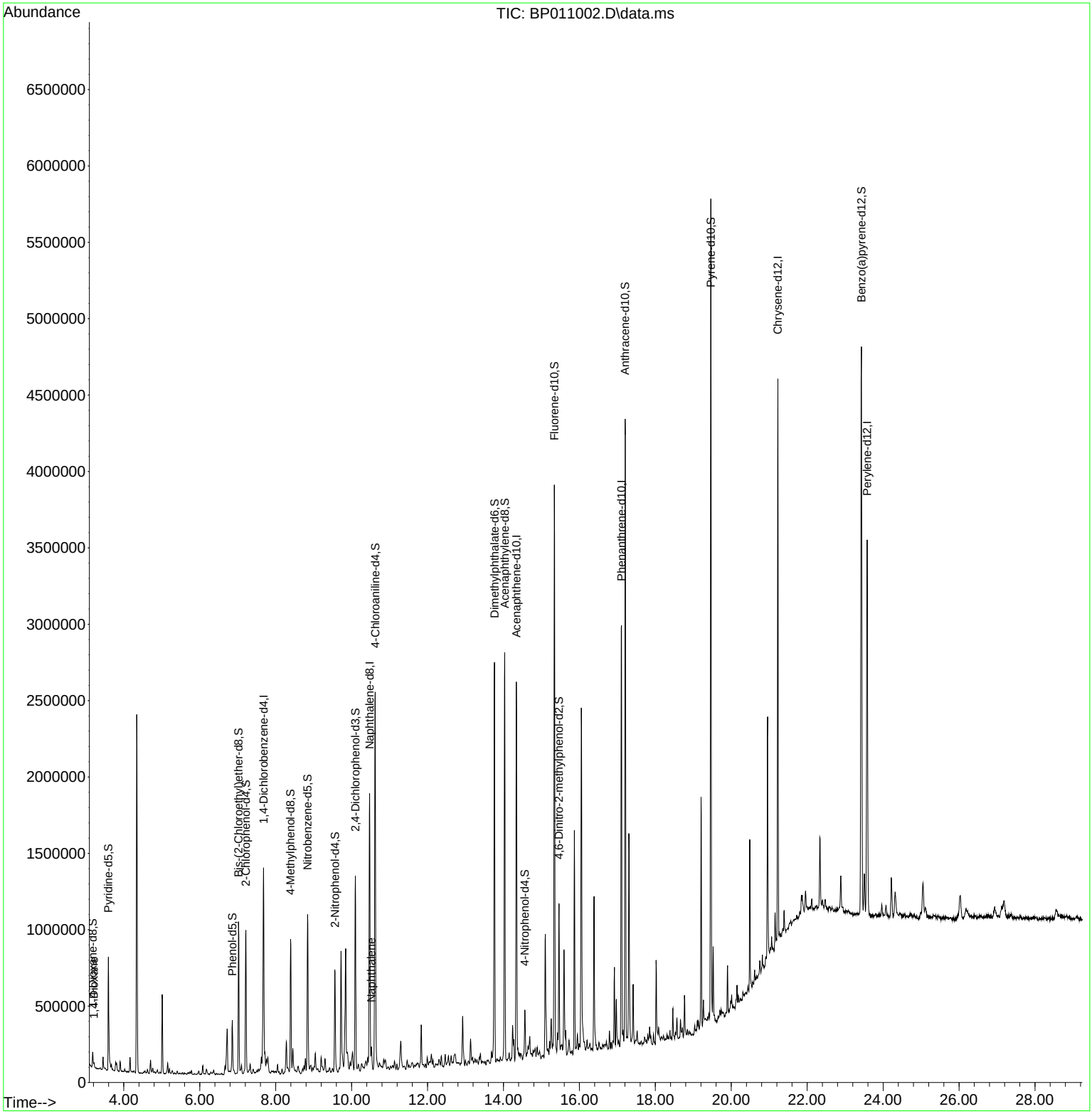
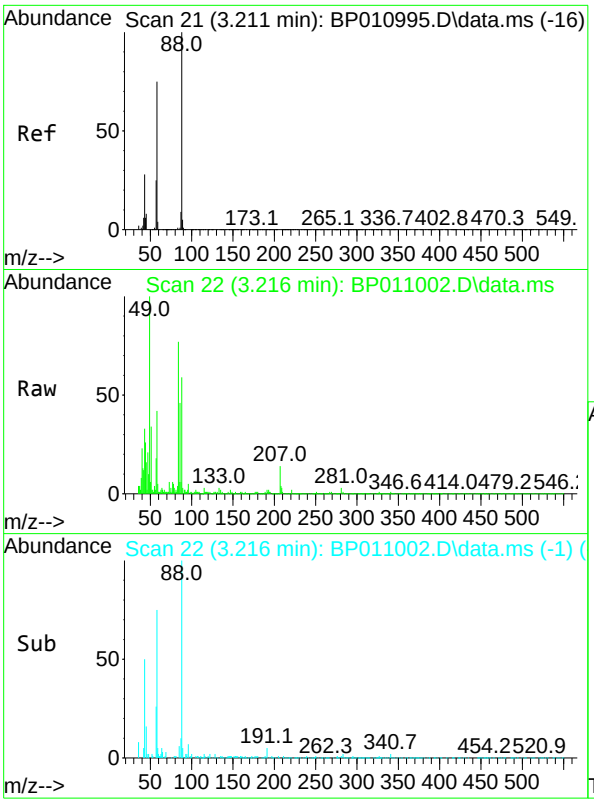


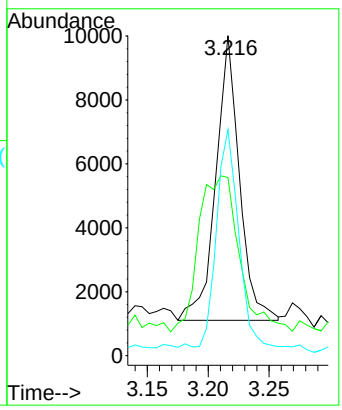


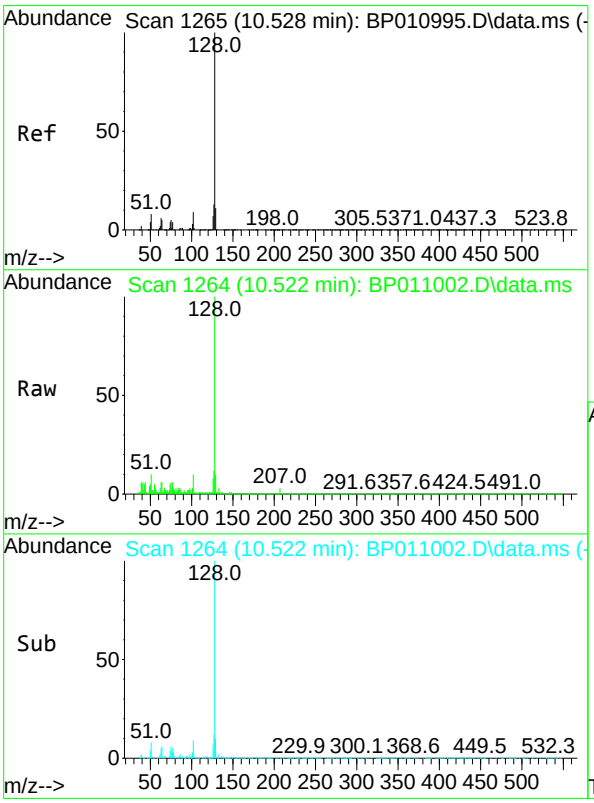
#2
1,4-Dioxane
Concen: 1.238 ng/uL
RT: 3.216 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP011002.D
Acq: 18 Jul 2022 20:27

Instrument :
BNA_P
ClientSampleId :
H0B09

Tgt Ion: 88 Resp: 12047

Ion	Ratio	Lower	Upper
88	100		
43	55.7	35.8	53.6#
58	70.6	68.1	102.1





#30
Naphthalene
Concen: 1.465 ng/ul
RT: 10.522 min Scan# 1264
Delta R.T. -0.012 min
Lab File: BP011002.D
Acq: 18 Jul 2022 20:27

Tgt Ion:128 Resp: 105463

Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.7	13.1
127	12.0	10.2	15.4