Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012414.D
Acq On : 01 Nov 2022 07:33
Operator : CG/JU
Sample : N5216-13
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAC2

Quant Time: Nov 01 08:00:22 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 01 01:03:58 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.792	152	392495	20.000	ng/ul	0.00
20) Naphthalene-d8	10.592	136	1779166	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.445	164	1161012	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.204	188	2542246	20.000	ng/ul	0.00
79) Chrysene-d12	21.298	240	2667201	20.000	ng/ul	0.00
88) Perylene-d12	23.686	264	2556066	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	36333	3.727	ng/uL	0.00
4) Pyridine-d5	3.663	84	203962	7.284	ng/ul	0.00
7) Phenol-d5	6.963	99	192906	5.480	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67	594819	28.304	ng/ul	0.00
11) 2-Chlorophenol-d4	7.322	132	594443	23.123	ng/ul	0.00
15) 4-Methylphenol-d8	8.504	113	384926	13.825	ng/ul	0.00
21) Nitrobenzene-d5	8.957	128	404840	35.089	ng/ul	0.00
24) 2-Nitrophenol-d4	9.681	143	432345	36.103	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.216	165	736626	28.384	ng/ul	0.00
31) 4-Chloroaniline-d4	10.739	131	923838	23.908	ng/ul	0.00
46) Dimethylphthalate-d6	13.857	166	2490586	31.337	ng/ul	0.00
49) Acenaphthylene-d8	14.133	160	2865990	31.555	ng/ul	0.00
54) 4-Nitrophenol-d4	14.674	143	80480	5.350	ng/ul	0.00
60) Fluorene-d10	15.439	176	2190380	32.189	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.574	200	405593	30.643	ng/ul	0.00
73) Anthracene-d10	17.304	188	3590173	32.775	ng/ul	0.00
81) Pyrene-d10	19.545	212	4308562	32.175	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.533	264	4175070	33.429	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.269	88	18658	1.800	ng/uL	92
30) Naphthalene	10.639	128	106608	1.131	ng/ul	98

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

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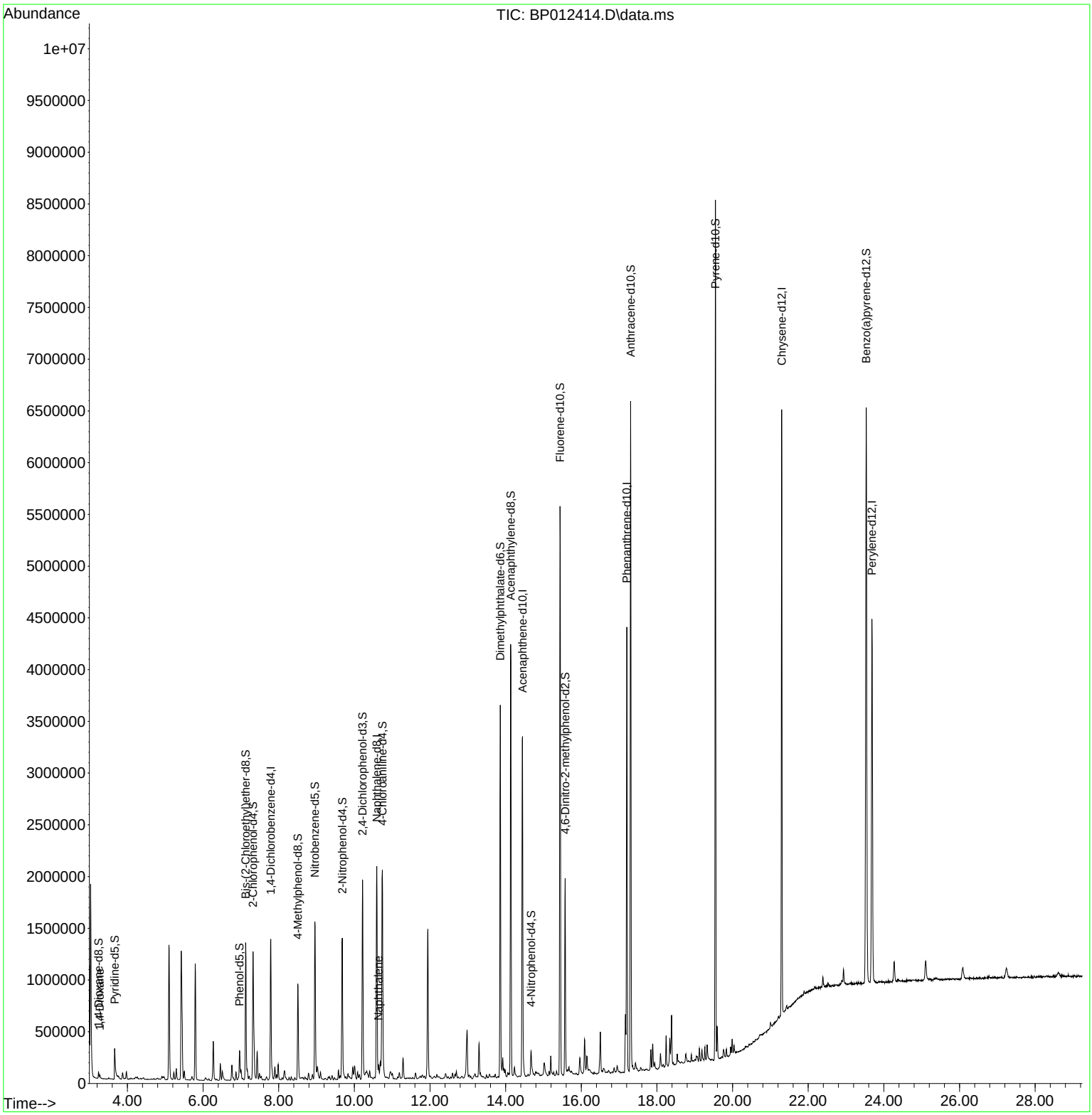
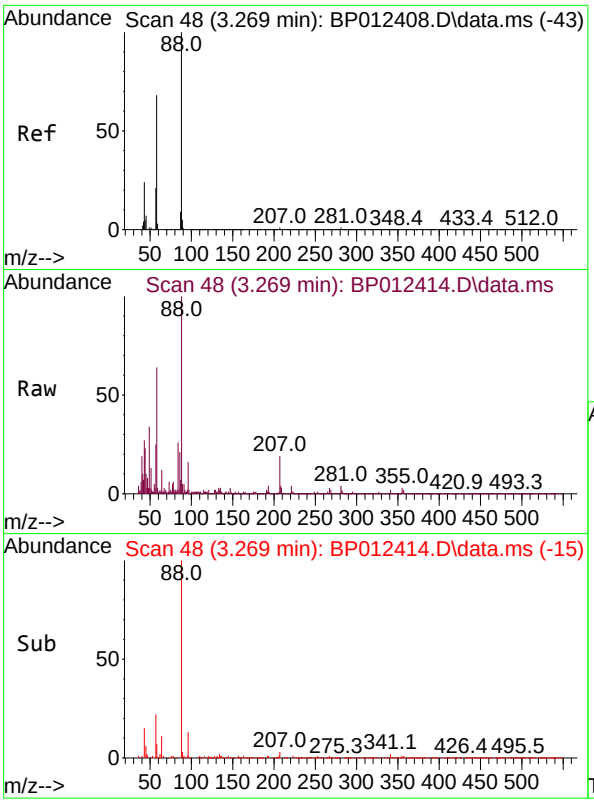


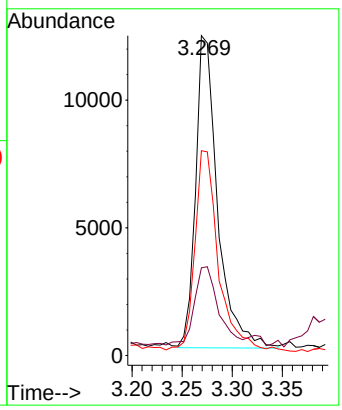


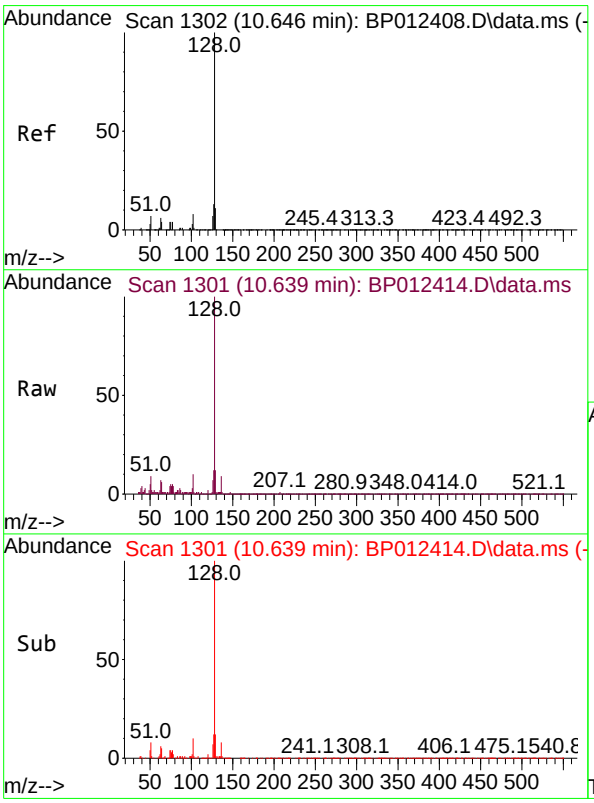
#2
1,4-Dioxane
Concen: 1.800 ng/uL
RT: 3.269 min Scan# 48
Delta R.T. -0.006 min
Lab File: BP012414.D
Acq: 01 Nov 2022 07:33

Instrument :
BNA_P
ClientSampleId :
BHAC2

Tgt Ion: 88 Resp: 18658

Ion	Ratio	Lower	Upper
88	100		
43	27.4	20.6	31.0
58	64.0	58.0	87.0





#30
Naphthalene
Concen: 1.131 ng/ul
RT: 10.639 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP012414.D
Acq: 01 Nov 2022 07:33

Tgt Ion:128 Resp: 106608

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.9	13.3
127	12.3	10.5	15.7