Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007631.D
Acq On : 23 Oct 2021 15:33
Operator : CG/JU
Sample : M4262-16
Misc :
ALS Vial : 91 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY49

Quant Time: Oct 25 01:03:44 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 20 10:49:33 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	228659	20.000	ng/ul	0.00
20) Naphthalene-d8	10.746	136	912989	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.581	164	596298	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.334	188	1280402	20.000	ng/ul	0.00
79) Chrysene-d12	21.422	240	1349407	20.000	ng/ul	0.00
88) Perylene-d12	23.869	264	1409305	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.376	96	24716	4.269	ng/uL	0.00
4) Pyridine-d5	3.793	84	205794	12.986	ng/ul	0.00
7) Phenol-d5	7.111	99	113225	6.341	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.269	67	262489	24.645	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.475	132	302124	21.507	ng/ul	0.00
15) 4-Methylphenol-d8	8.652	113	205282	14.924	ng/ul	0.00
21) Nitrobenzene-d5	9.099	128	186519	32.282	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.822	143	184602	34.205	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.369	165	365664	27.779	ng/ul	0.00
31) 4-Chloroaniline-d4	10.881	131	492953	27.693	ng/ul	0.00
46) Dimethylphthalate-d6	13.993	166	1248308	30.259	ng/ul	0.00
49) Acenaphthylene-d8	14.269	160	1418689	27.364	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.775	143	40277	6.085	ng/ul	0.00
60) Fluorene-d10	15.575	176	1063973	30.818	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.687	200	55713	10.859	ng/ul	0.00
73) Anthracene-d10	17.434	188	1788588	32.893	ng/ul	0.00
81) Pyrene-d10	19.669	212	2124271	31.490	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.710	264	2125363	30.309	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.411	88	32455	5.154	ng/uL	89
18) 4-Methylphenol	8.711	108	225398	15.388	ng/ul	86

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

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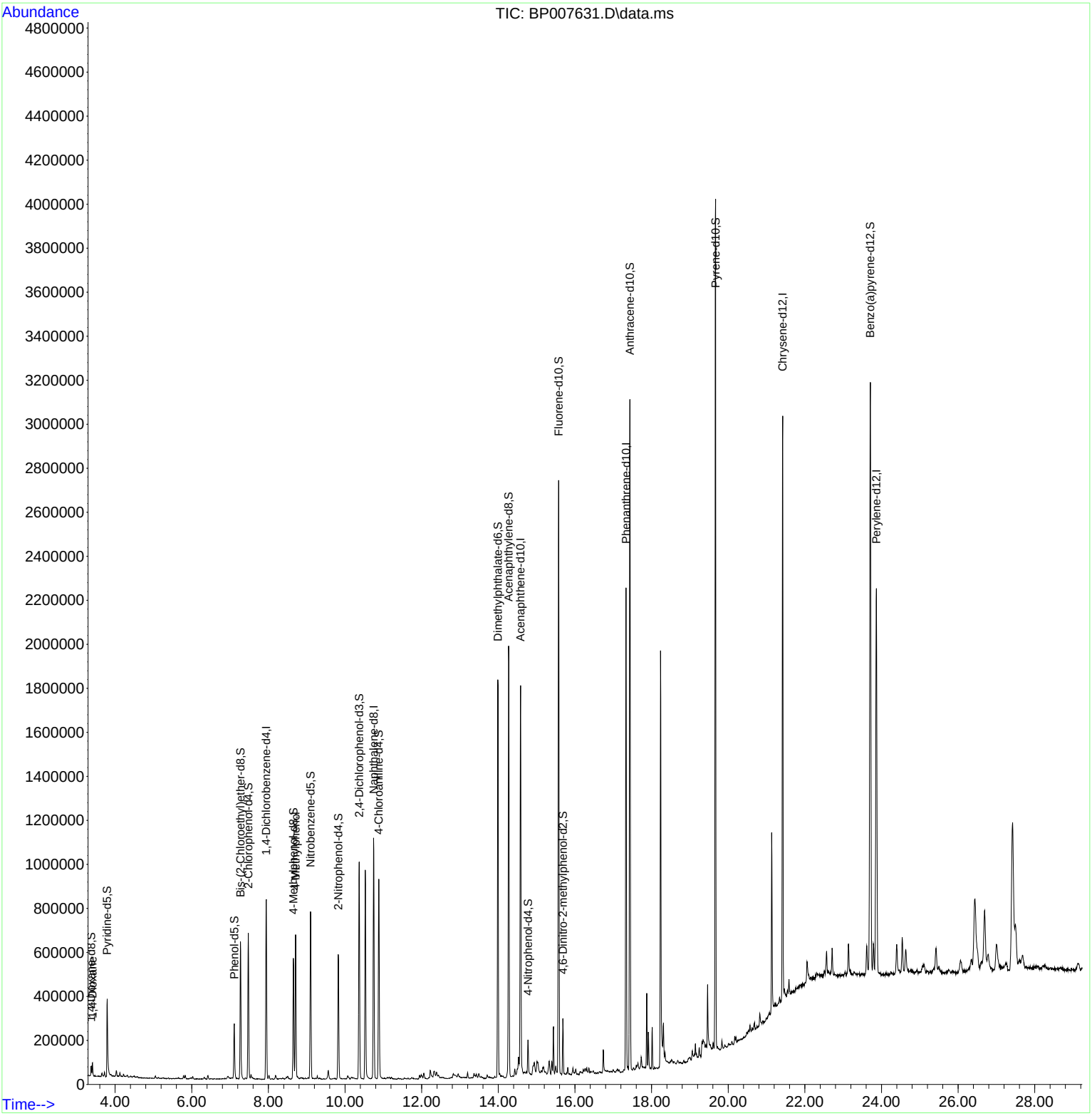
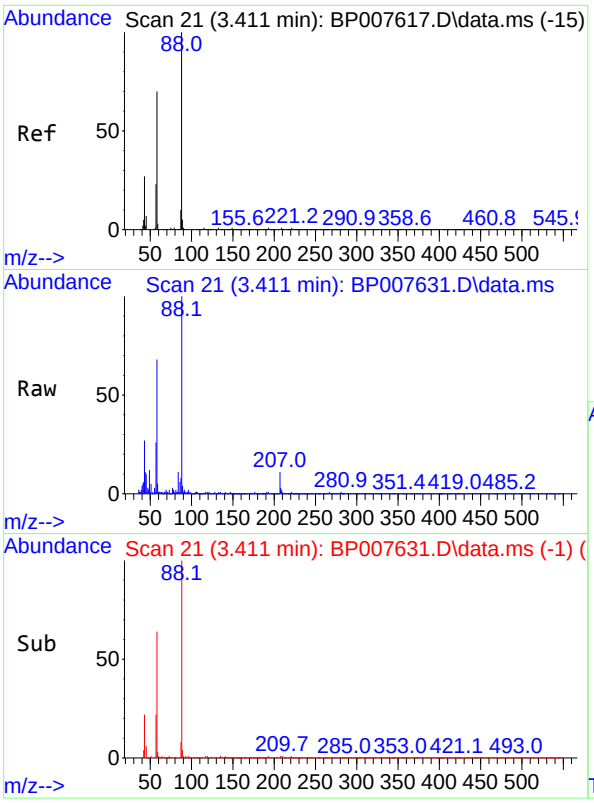
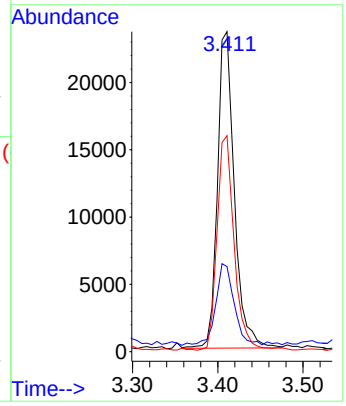




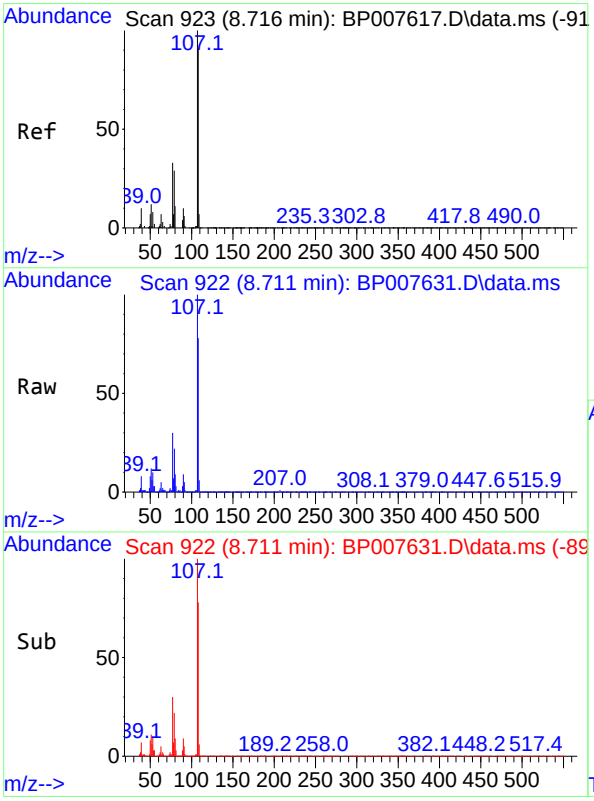
#2
1,4-Dioxane
Concen: 5.154 ng/uL
RT: 3.411 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007631.D
Acq: 23 Oct 2021 15:33

Tgt Ion: 88 Resp: 32455

Ion	Ratio	Lower	Upper
88	100		
43	26.6	24.2	36.2
58	67.5	62.5	93.7



Instrument :
BNA_P
ClientSampleId :
BFY49



#18
4-Methylphenol
Concen: 15.388 ng/ul
RT: 8.711 min Scan# 922
Delta R.T. -0.012 min
Lab File: BP007631.D
Acq: 23 Oct 2021 15:33

Tgt Ion:108 Resp: 225398

Ion	Ratio	Lower	Upper
108	100		
107	128.8	90.9	136.3