Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032423\
Data File : BP014291.D
Acq On : 24 Mar 2023 14:54
Operator : CG/JU
Sample : 02037-11DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 24 22:36:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 24 22:30:41 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
E45F2DL

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/27/2023
Supervised By :Jagrut Upadhyay 03/27/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.028	152	166116	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.851	136	756921	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.675	164	546729	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.433	188	1287144	20.000	ng/ul	#-0.02
79) Chrysene-d12	21.516	240	1205690	20.000	ng/ul	#-0.02
88) Perylene-d12	24.039	264	1099150	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.399	96	10894	2.478	ng/uL	0.00
4) Pyridine-d5	3.852	84	43463m	3.570	ng/ul	0.01
7) Phenol-d5	7.193	99	54302	3.704	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.352	67	139945	16.369	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.558	132	122090	10.932	ng/ul	-0.01
15) 4-Methylphenol-d8	8.746	113	108339	9.048	ng/ul	-0.01
21) Nitrobenzene-d5	9.204	128	83640	13.849	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.934	143	92364	12.776	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.475	165	169198	12.438	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.999	131	203467	11.303	ng/ul	-0.01
46) Dimethylphthalate-d6	14.081	166	703073	15.153	ng/ul	-0.01
49) Acenaphthylene-d8	14.369	160	752264	15.305	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.922	143	18303m	2.238	ng/ul	0.03
60) Fluorene-d10	15.669	176	609656	15.504	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.792	200	95738	9.841	ng/ul	-0.01
73) Anthracene-d10	17.533	188	1002101	16.038	ng/ul	-0.01
81) Pyrene-d10	19.757	212	1200800	18.058	ng/ul	-0.02
92) Benzo(a)pyrene-d12	23.874	264	923947	15.803	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.434	88	112998	23.807	ng/uL	92

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

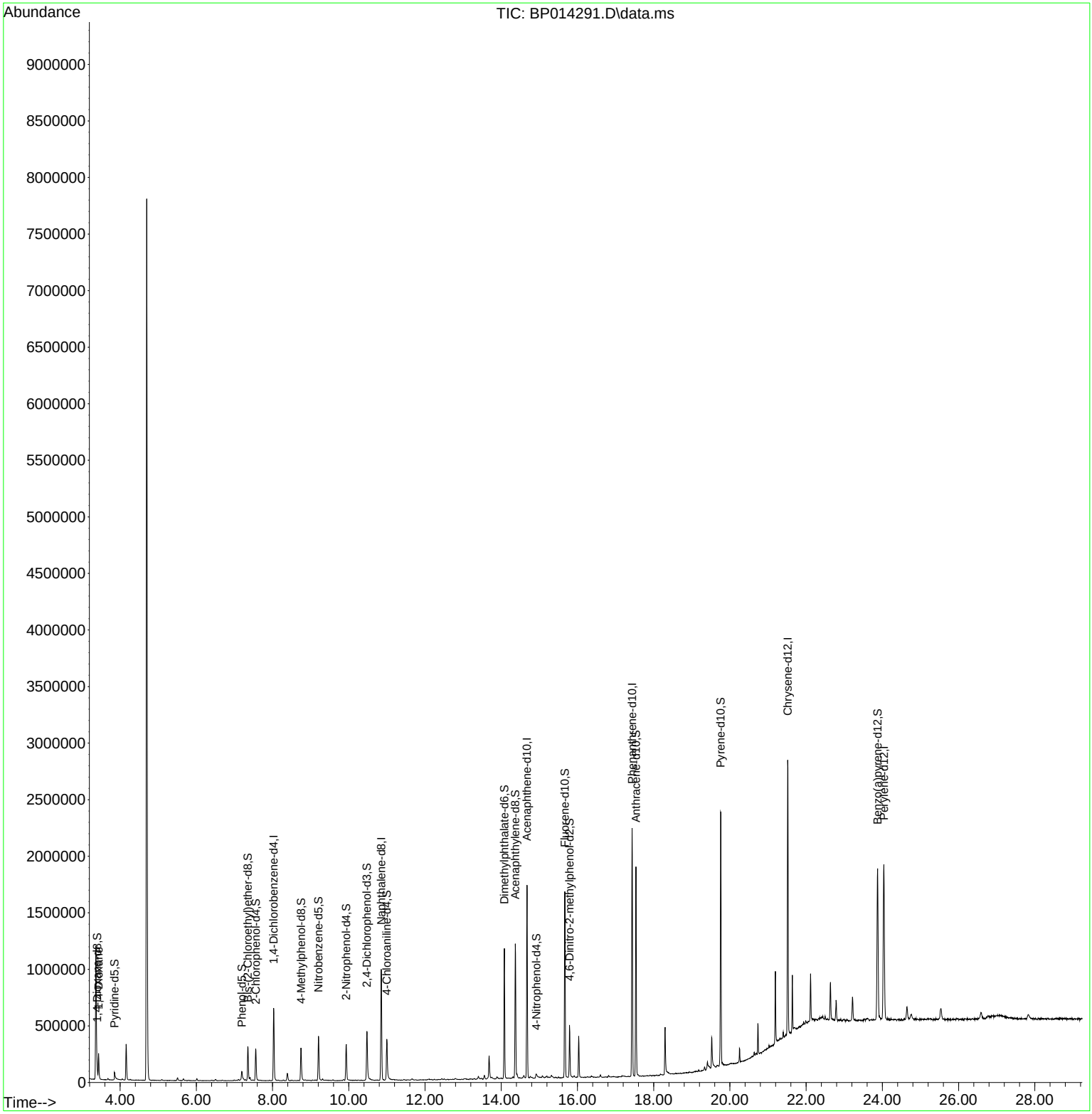
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032423\
Data File : BP014291.D
Acq On : 24 Mar 2023 14:54
Operator : CG/JU
Sample : 02037-11DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

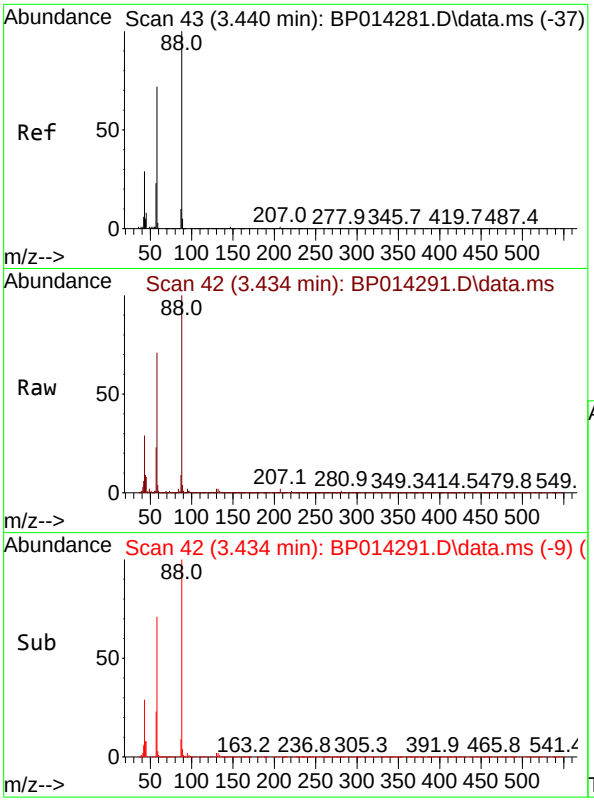
Quant Time: Mar 24 22:36:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 24 22:30:41 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
E45F2DL

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/27/2023
Supervised By :Jagrut Upadhyay 03/27/2023

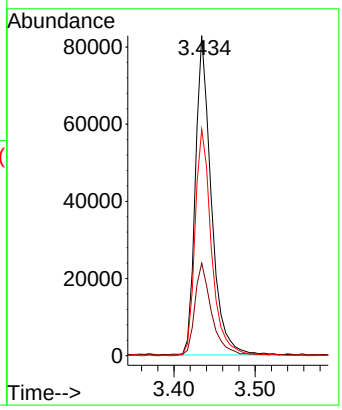




#2
1,4-Dioxane
Concen: 23.807 ng/uL
RT: 3.434 min Scan# 4
Delta R.T. -0.006 min
Lab File: BP014291.D
Acq: 24 Mar 2023 14:54

Tgt Ion: 88 Resp: 11299

Ion	Ratio	Lower	Upper
88	100		
43	28.9	23.9	35.9
58	70.8	50.2	75.2



Instrument :
BNA_P
ClientSampleId :
E45F2DL

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 03/27/2023
Supervised By :Jagrut Upadhyay 03/27/2023