Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
Data File : BM048557.D
Acq On : 09 Nov 2024 09:22
Operator : RC/JU
Sample : P4717-10
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF3

Manual Integrations APPROVED
Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/11/2024

Quant Time: Nov 09 22:08:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 07 22:50:20 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	181775	20.000	ng/ul	0.00
20) Naphthalene-d8	10.445	136	724519	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.310	164	439132	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.057	188	892474	20.000	ng/ul	0.00
79) Chrysene-d12	21.280	240	873467	20.000	ng/ul	0.00
88) Perylene-d12	24.191	264	1053079	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.128	96	21241	4.658	ng/uL	0.00
4) Pyridine-d5	3.546	84	92542	7.364	ng/ul	0.00
7) Phenol-d5	6.845	99	132473	9.573	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.998	67	280482	33.747	ng/ul	0.00
11) 2-Chlorophenol-d4	7.198	132	359060	31.325	ng/ul	0.00
15) 4-Methylphenol-d8	8.381	113	237210	21.802	ng/ul	0.00
21) Nitrobenzene-d5	8.816	128	187785	35.760	ng/ul	0.00
24) 2-Nitrophenol-d4	9.539	143	208591	37.345	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.080	165	347567	33.497	ng/ul	0.00
31) 4-Chloroaniline-d4	10.592	131	399125	27.081	ng/ul	0.00
46) Dimethylphthalate-d6	13.727	166	1043216	37.215	ng/ul	0.00
49) Acenaphthylene-d8	14.004	160	1164839	35.245	ng/ul	0.00
54) 4-Nitrophenol-d4	14.557	143	32319m	6.207	ng/ul	0.02
60) Fluorene-d10	15.304	176	895070	36.579	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.439	200	140155	31.217	ng/ul	0.00
73) Anthracene-d10	17.157	188	1437982	38.075	ng/ul	0.00
81) Pyrene-d10	19.450	212	1762528	40.208	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.991	264	1988225	40.408	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.163	88	8705	1.740	ng/uL	92

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

Quantitation Report (QT Reviewed)

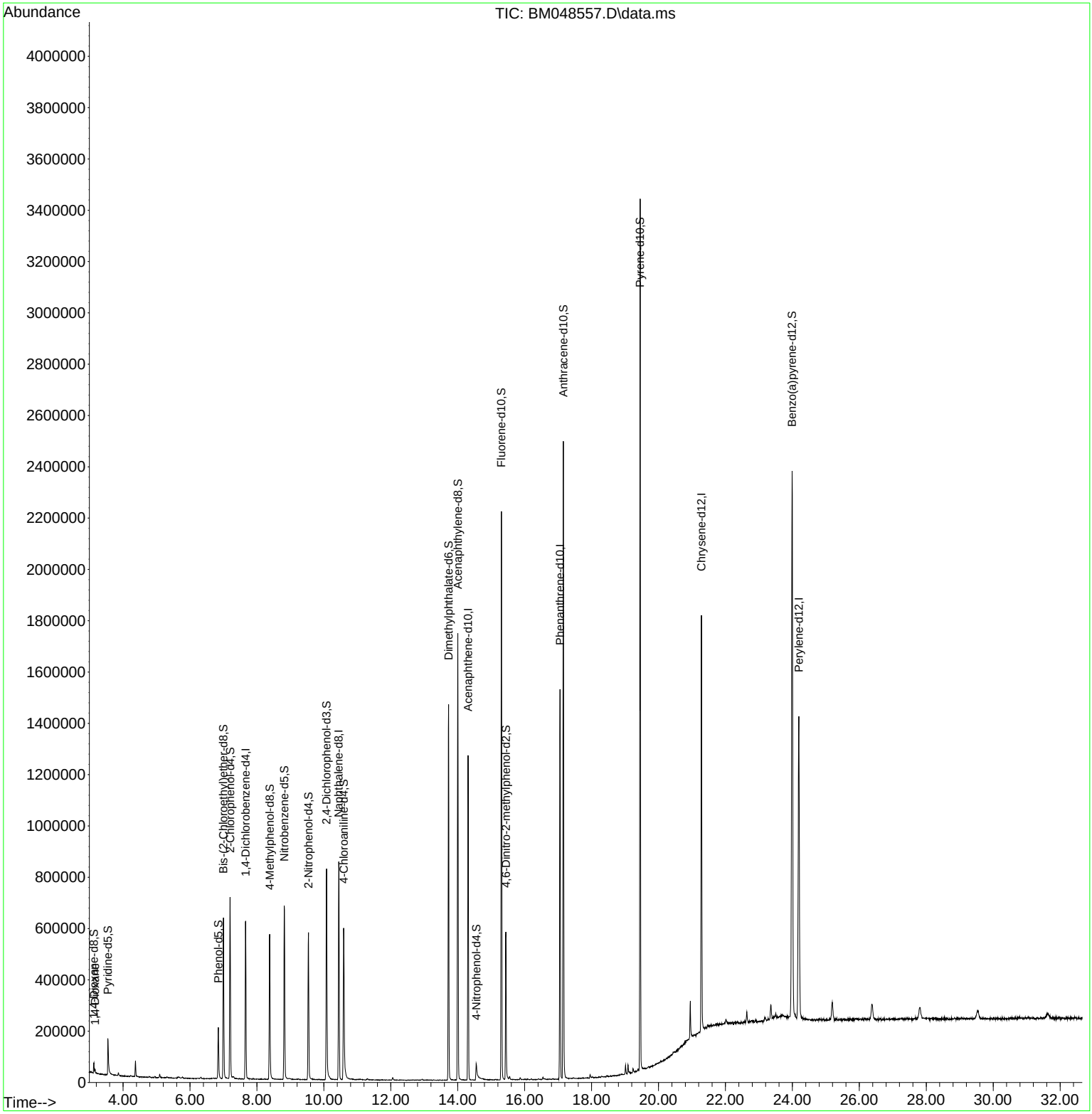
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
Data File : BM048557.D
Acq On : 09 Nov 2024 09:22
Operator : RC/JU
Sample : P4717-10
Misc :
ALS Vial : 39 Sample Multiplier: 1

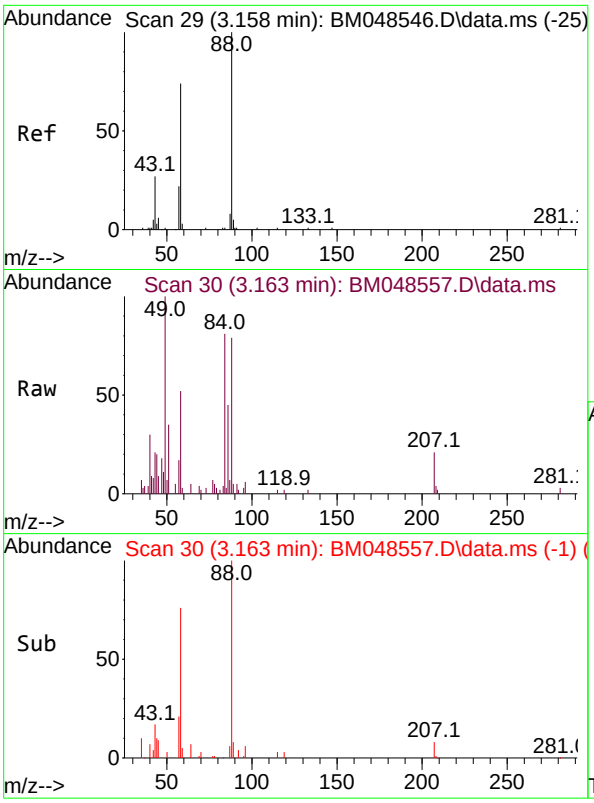
Quant Time: Nov 09 22:08:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 07 22:50:20 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AF3

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/11/2024

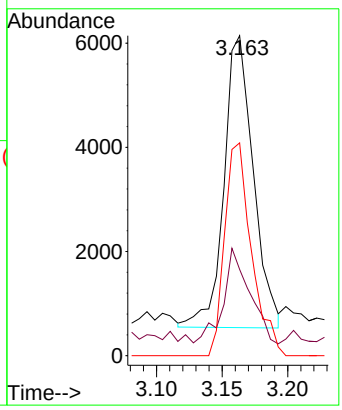




#2
1,4-Dioxane
Concen: 1.740 ng/uL
RT: 3.163 min Scan# 3(
Delta R.T. 0.000 min
Lab File: BM048557.D
Acq: 09 Nov 2024 09:22

Tgt Ion: 88 Resp: 870

Ion	Ratio	Lower	Upper
88	100		
43	26.9	22.1	33.1
58	66.5	60.7	91.1



Instrument :
BNA_M
ClientSampleId :
C0AF3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/11/2024