

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
 Data File : BP023027.D
 Acq On : 11 Nov 2024 23:50
 Operator : RC/JU
 Sample : P4717-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AE6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 12 02:33:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 11 22:00:58 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	50386	20.000	ng/u1	0.00
20) Naphthalene-d8	10.340	136	191218	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.210	164	157492	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.022	188	400658	20.000	ng/u1	0.00
79) Chrysene-d12	21.457	240	472996	20.000	ng/u1	0.00
88) Perylene-d12	24.692	264	560739	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	5060m	4.827	ng/uL	0.00
4) Pyridine-d5	3.569	84	15811	5.077	ng/u1	0.02
7) Phenol-d5	6.799	99	23241m	6.239	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	6.934	67	68693	31.386	ng/u1	0.00
11) 2-Chlorophenol-d4	7.140	132	70680	25.907	ng/u1	0.00
15) 4-Methylphenol-d8	8.299	113	49838	16.258	ng/u1	0.00
21) Nitrobenzene-d5	8.734	128	41401	31.100	ng/u1	0.00
24) 2-Nitrophenol-d4	9.446	143	48898	30.811	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.987	165	95294	28.672	ng/u1	0.00
31) 4-Chloroaniline-d4	10.493	131	95958	24.201	ng/u1	0.00
46) Dimethylphthalate-d6	13.604	166	418577	36.876	ng/u1	0.00
49) Acenaphthylene-d8	13.892	160	373557	31.540	ng/u1	0.00
54) 4-Nitrophenol-d4	14.534	143	10160m	5.956	ng/u1	0.06
60) Fluorene-d10	15.228	176	359648	36.139	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.369	200	78228	32.593	ng/u1	0.00
73) Anthracene-d10	17.116	188	674769	39.776	ng/u1	0.00
81) Pyrene-d10	19.498	212	902828	41.440	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.480	264	1101962	41.256	ng/u1	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.175	88	1786	1.475	ng/uL#	76

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

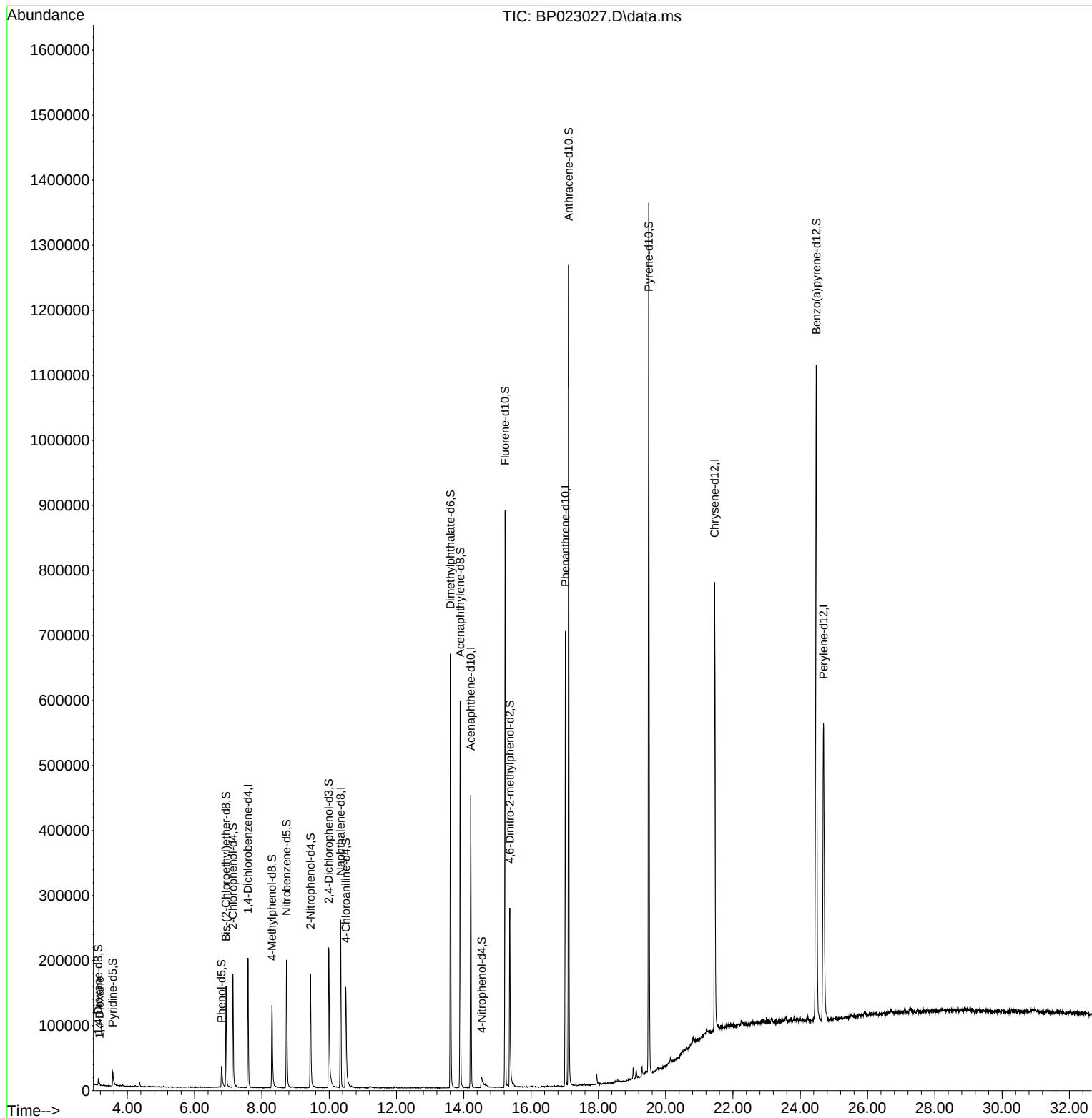
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023027.D
Acq On : 11 Nov 2024 23:50
Operator : RC/JU
Sample : P4717-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

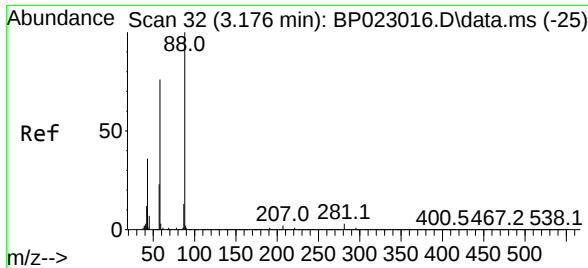
Instrument :
BNA_P
ClientSampleId :
C0AE6

Quant Time: Nov 12 02:33:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 11 22:00:58 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

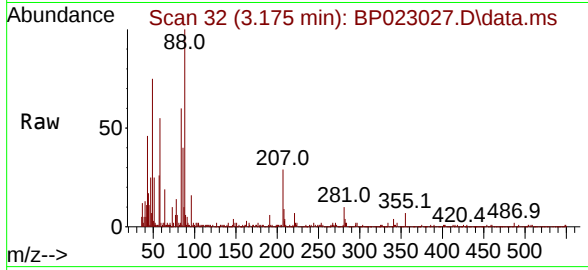
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024





#2
1,4-Dioxane
Concen: 1.475 ng/uL
RT: 3.175 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP023027.D
Acq: 11 Nov 2024 23:50

Instrument :
BNA_P
ClientSampleId :
C0AE6



Tgt Ion:	88	Resp:	1780
Ion	Ratio	Lower	Upper
88	100		
43	46.1	24.2	36.4
58	55.2	59.2	88.8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

