

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110924\
 Data File : BP022952.D
 Acq On : 09 Nov 2024 05:07
 Operator : RC/JU
 Sample : P4744-10
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCP64

Manual Integrations
 APPROVED

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

Quant Time: Nov 09 05:35:05 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 08 23:49:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	47277	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.340	136	180149	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.204	164	145437	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.010	188	359831	20.000	ng/u1	-0.02
79) Chrysene-d12	21.457	240	484650	20.000	ng/u1	0.00
88) Perylene-d12	24.680	264	615688	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	5946	6.045	ng/uL	0.00
4) Pyridine-d5	3.563	84	20356	6.966	ng/u1	0.00
7) Phenol-d5	6.799	99	35219	10.076	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.940	67	71663	34.897	ng/u1	0.00
11) 2-Chlorophenol-d4	7.140	132	81471	31.826	ng/u1	0.00
15) 4-Methylphenol-d8	8.298	113	67826	23.581	ng/u1	0.00
21) Nitrobenzene-d5	8.734	128	46041	36.711	ng/u1	0.00
24) 2-Nitrophenol-d4	9.445	143	55933	37.409	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.987	165	101260	32.339	ng/u1	0.00
31) 4-Chloroaniline-d4	10.498	131	77580	20.768	ng/u1	0.00
46) Dimethylphthalate-d6	13.616	166	420028	40.071	ng/u1	0.00
49) Acenaphthylene-d8	13.898	160	397705	36.362	ng/u1	0.00
54) 4-Nitrophenol-d4	14.480	143	14750m	9.364	ng/u1	0.01
60) Fluorene-d10	15.216	176	352858	38.395	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.375	200	78095	36.229	ng/u1	0.00
73) Anthracene-d10	17.122	188	636423	41.772	ng/u1	0.00
81) Pyrene-d10	19.498	212	880543	39.445	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.451	264	1192903	40.675	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.175	88	1420	1.249	ng/uL	91

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

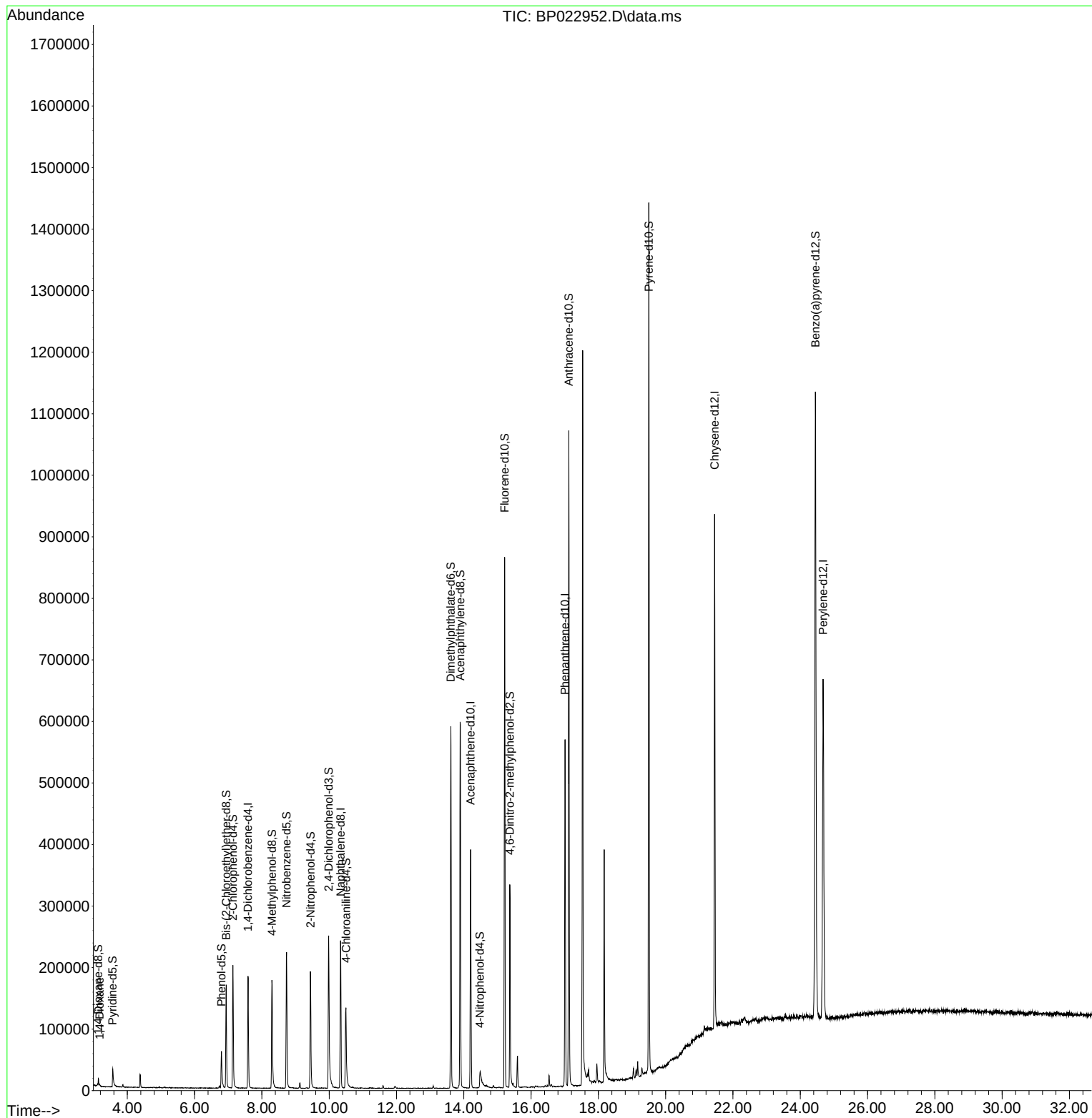
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110924\
Data File : BP022952.D
Acq On : 09 Nov 2024 05:07
Operator : RC/JU
Sample : P4744-10
Misc :
ALS Vial : 37 Sample Multiplier: 1

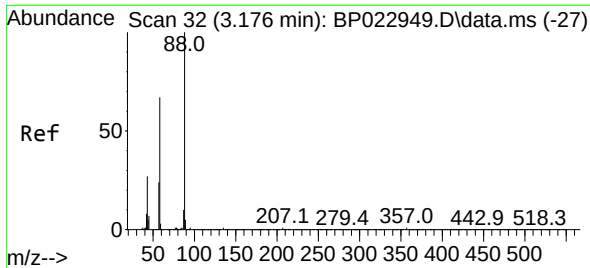
Instrument :
BNA_P
ClientSampleId :
GCP64

Quant Time: Nov 09 05:35:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 08 23:49:48 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

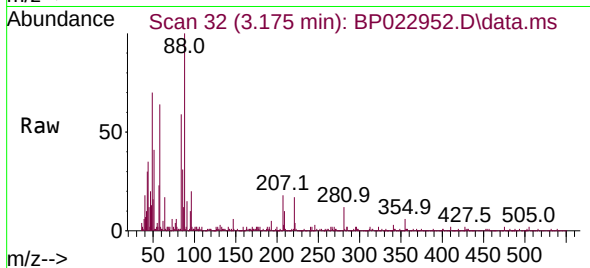
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024





#2
 1,4-Dioxane
 Concen: 1.249 ng/uL
 RT: 3.175 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BP022952.D
 Acq: 09 Nov 2024 05:07

Instrument :
 BNA_P
 ClientSampleId :
 GCP64



Tgt Ion	Ratio	Lower	Upper
88	100		
43	30.4	24.2	36.4
58	63.9	59.2	88.8

Manual Integrations
 APPROVED

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

