

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
 Data File : BP023039.D
 Acq On : 12 Nov 2024 09:49
 Operator : RC/JU
 Sample : P4761-17
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A0AN2

Manual Integrations
 APPROVED

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

Quant Time: Nov 13 00:31:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 12 23:59:19 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	57317	20.000	ng/u1	0.00
20) Naphthalene-d8	10.334	136	219842	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.198	164	175750	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.004	188	446557	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.445	240	613504	20.000	ng/u1	0.00
88) Perylene-d12	24.668	264	756308	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	5646	4.735	ng/uL	0.00
4) Pyridine-d5	3.558	84	34154	9.641	ng/u1	0.00
7) Phenol-d5	6.793	99	42261	9.973	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.934	67	70682	28.390	ng/u1	0.00
11) 2-Chlorophenol-d4	7.128	132	83141	26.789	ng/u1	0.00
15) 4-Methylphenol-d8	8.299	113	74955	21.494	ng/u1	0.00
21) Nitrobenzene-d5	8.728	128	43864	28.660	ng/u1	0.00
24) 2-Nitrophenol-d4	9.440	143	56071	30.730	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.981	165	113468	29.695	ng/u1	0.00
31) 4-Chloroaniline-d4	10.487	131	86374	18.948	ng/u1	0.00
46) Dimethylphthalate-d6	13.622	166	422105	33.324	ng/u1	0.00
49) Acenaphthylene-d8	13.898	160	400420	30.296	ng/u1	0.00
54) 4-Nitrophenol-d4	14.487	143	20053m	10.534	ng/u1	0.04
60) Fluorene-d10	15.204	176	366147	32.970	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.369	200	77182	28.852	ng/u1	0.00
73) Anthracene-d10	17.104	188	659205	34.864	ng/u1	-0.02
81) Pyrene-d10	19.498	212	912523	32.292	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.439	264	1309985	36.362	ng/u1	-0.02
Target Compounds						
52) Acenaphthene	14.275	153	11128	1.147	ng/u1	Qvalue 95

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

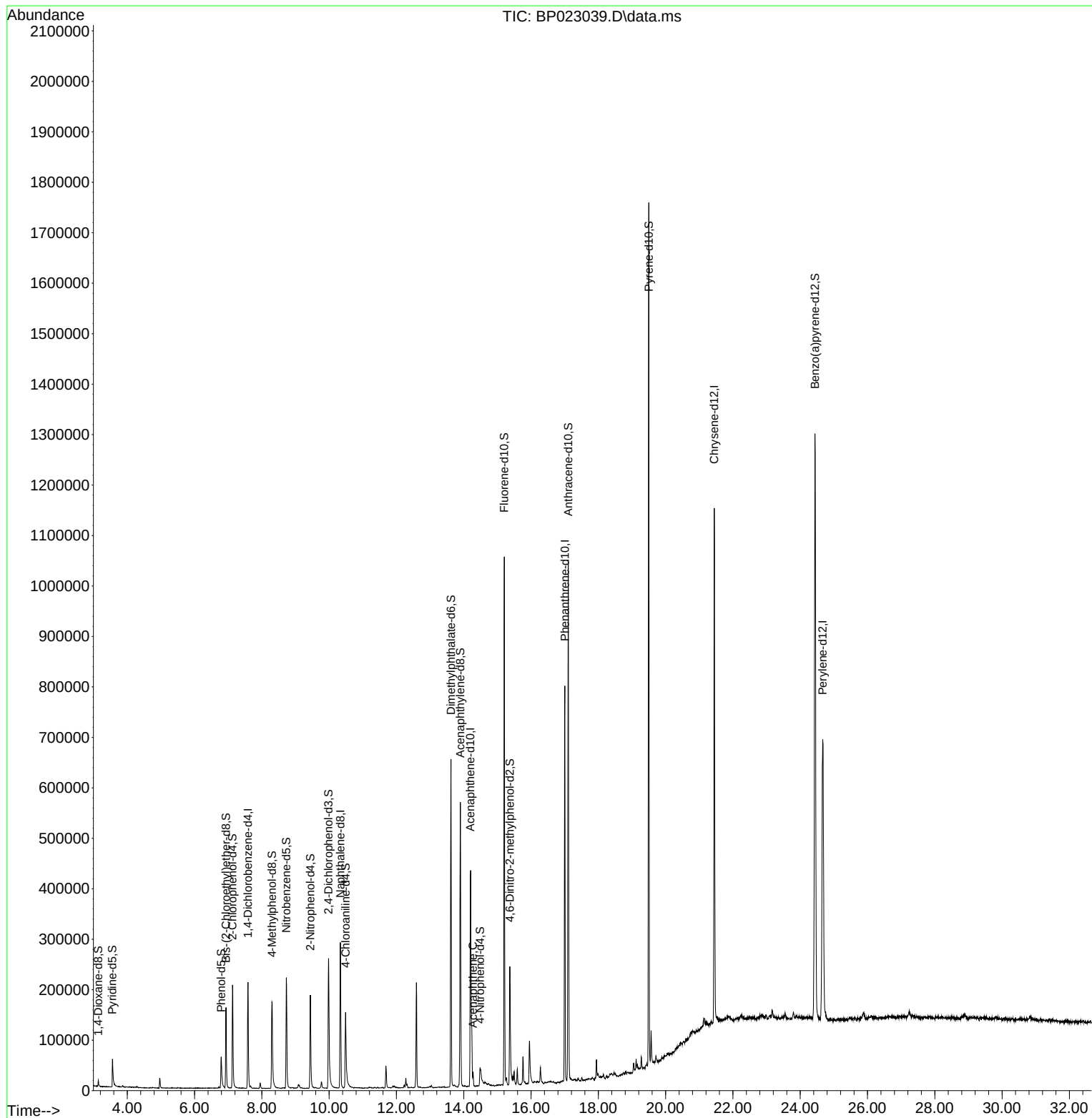
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023039.D
Acq On : 12 Nov 2024 09:49
Operator : RC/JU
Sample : P4761-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

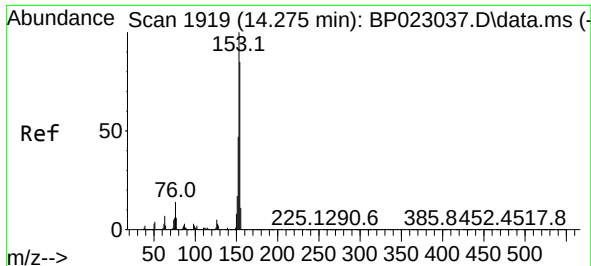
Instrument :
BNA_P
ClientSampleId :
A0AN2

Quant Time: Nov 13 00:31:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 12 23:59:19 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

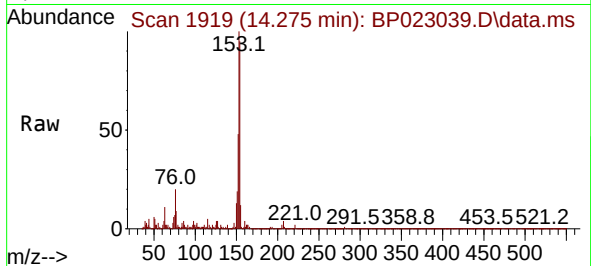
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024





#52
Acenaphthene
Concen: 1.147 ng/ul
RT: 14.275 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BP023039.D
Acq: 12 Nov 2024 09:49

Instrument :
BNA_P
ClientSampleId :
A0AN2



Tgt Ion:153 Resp: 11128
Ion Ratio Lower Upper
153 100
152 48.4 39.6 59.4
154 94.7 70.9 106.3

Manual Integrations
APPROVED

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

