

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
 Data File : BP020202.D
 Acq On : 06 May 2024 11:27
 Operator : MA/JU
 Sample : P2279-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0RQ5

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
 Supervised By :mohammad ahmed 05/08/2024

Quant Time: May 06 12:27:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 06 12:26:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	90198	20.000	ng/u1	0.02
20) Naphthalene-d8	10.393	136	378376	20.000	ng/u1	0.02
38) Acenaphthene-d10	14.292	164	270246	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.128	188	616101	20.000	ng/u1	-0.01
79) Chrysene-d12	21.627	240	583525	20.000	ng/u1	0.00
88) Perylene-d12	24.980	264	543220	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.216	96	8468	3.965	ng/uL	0.00
4) Pyridine-d5	3.628	84	50442	8.128	ng/u1	0.02
7) Phenol-d5	6.816	99	51068	6.593	ng/u1	0.04
9) Bis-(2-Chloroethyl)eth...	6.975	67	140828	29.928	ng/u1	0.02
11) 2-Chlorophenol-d4	7.163	132	130986	23.654	ng/u1	0.02
15) 4-Methylphenol-d8	8.340	113	78209	12.488	ng/u1	0.03
21) Nitrobenzene-d5	8.787	128	87359	30.832	ng/u1	0.03
24) 2-Nitrophenol-d4	9.493	143	94911	29.251	ng/u1	0.02
28) 2,4-Dichlorophenol-d3	10.034	165	154641	26.117	ng/u1	0.02
31) 4-Chloroaniline-d4	10.569	131	83952	10.131	ng/u1	0.04
46) Dimethylphthalate-d6	13.704	166	647771	32.823	ng/u1	0.00
49) Acenaphthylene-d8	13.975	160	677157	31.061	ng/u1	0.00
54) 4-Nitrophenol-d4	14.592	143	22626m	7.460	ng/u1	0.05
60) Fluorene-d10	15.316	176	556024	33.779	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200	109239	27.941	ng/u1	-0.01
73) Anthracene-d10	17.233	188	912374	34.232	ng/u1	0.00
81) Pyrene-d10	19.627	212	1151107	33.747	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.751	264	888027	33.810	ng/u1	-0.01
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.252	88	2574	1.062	ng/uL#	71

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

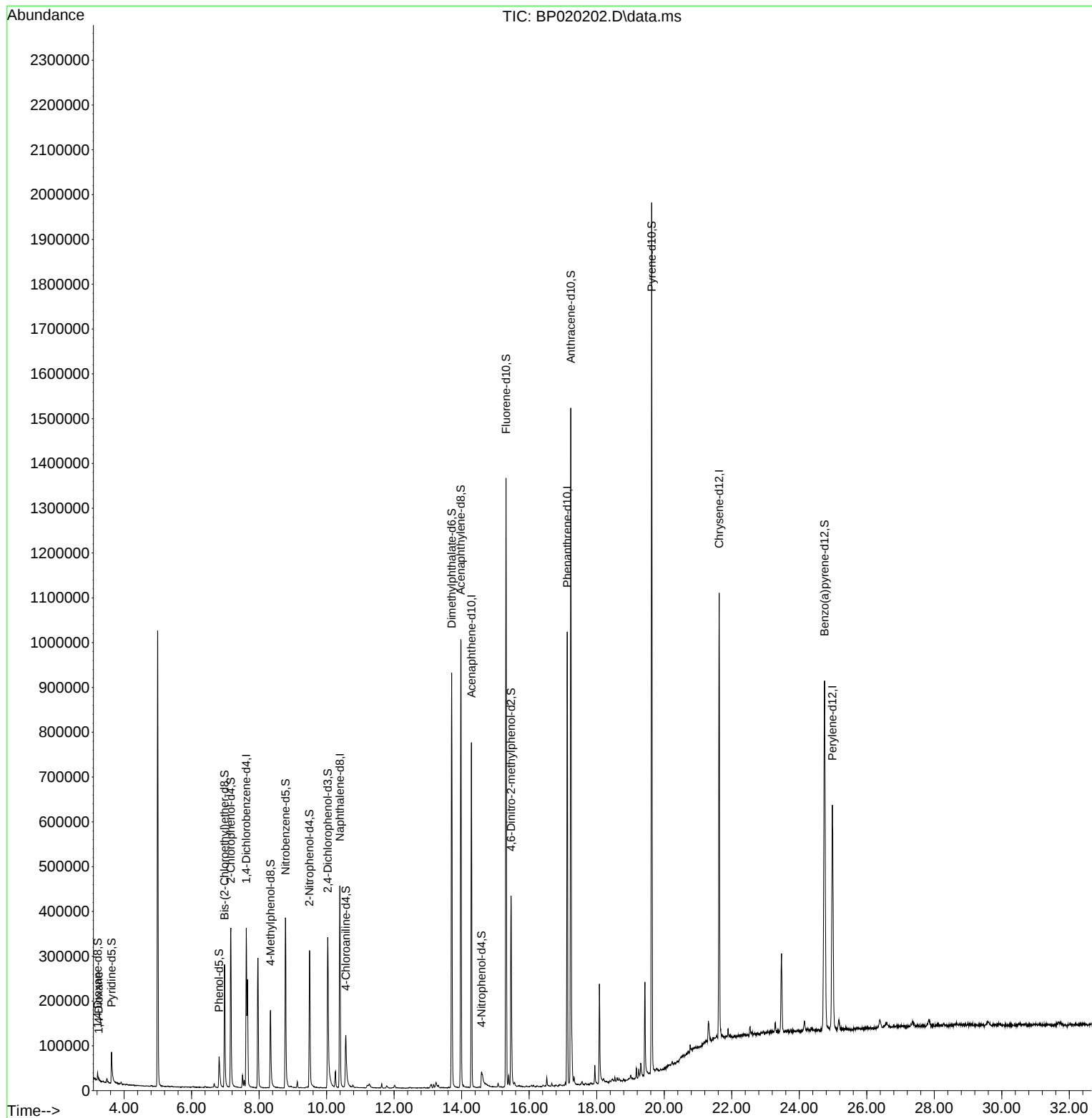
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020202.D
Acq On : 06 May 2024 11:27
Operator : MA/JU
Sample : P2279-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

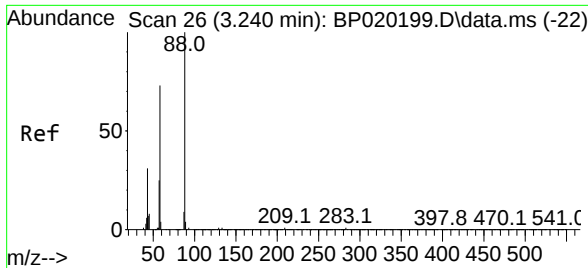
Instrument :
BNA_P
ClientSampleId :
C0RQ5

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

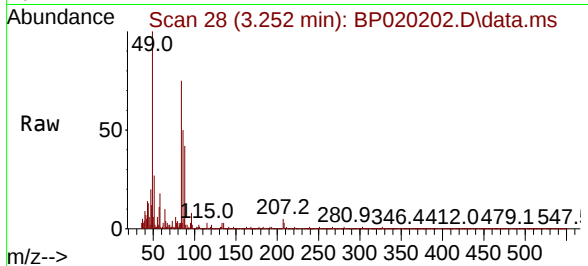
Quant Time: May 06 12:27:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 06 12:26:12 2024
Response via : Initial Calibration





#2
 1,4-Dioxane
 Concen: 1.062 ng/uL
 RT: 3.252 min Scan# 21
 Delta R.T. 0.012 min
 Lab File: BP020202.D
 Acq: 06 May 2024 11:27

Instrument :
 BNA_P
 ClientSampleId :
 C0RQ5



Tgt Ion: 88 Resp: 2574
 Ion Ratio Lower Upper
 88 100
 43 33.7 23.9 35.9
 58 41.4 58.2 87.4

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
 Supervised By :mohammad ahmed 05/08/2024

