

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
 Data File : BP021174.D
 Acq On : 26 Jul 2024 17:19
 Operator : MA/JU
 Sample : P3325-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B32

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/27/2024
 Supervised By :mohammad ahmed 07/29/2024

Quant Time: Jul 26 23:14:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 25 00:15:24 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	234279	20.000	ng/u1	0.00
20) Naphthalene-d8	10.410	136	893128	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.286	164	557064	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.098	188	1132633	20.000	ng/u1	0.00
79) Chrysene-d12	21.563	240	1120882	20.000	ng/u1	0.00
88) Perylene-d12	24.886	264	1352917	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	20089	3.902	ng/uL	0.00
4) Pyridine-d5	3.605	84	118774	7.969	ng/u1	0.00
7) Phenol-d5	6.869	99	113764	5.956	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.987	67	271112	23.422	ng/u1	0.00
11) 2-Chlorophenol-d4	7.193	132	328070	20.847	ng/u1	-0.01
15) 4-Methylphenol-d8	8.375	113	204347	12.882	ng/u1	0.00
21) Nitrobenzene-d5	8.804	128	177814	25.633	ng/u1	0.00
24) 2-Nitrophenol-d4	9.516	143	203138	25.585	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.069	165	329380	22.942	ng/u1	0.00
31) 4-Chloroaniline-d4	10.569	131	358088	18.827	ng/u1	0.00
46) Dimethylphthalate-d6	13.692	166	1037800	25.627	ng/u1	0.00
49) Acenaphthylene-d8	13.975	160	1148297	25.253	ng/u1	0.00
54) 4-Nitrophenol-d4	14.622	143	32630m	5.663	ng/u1	0.02
60) Fluorene-d10	15.298	176	895726	26.962	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	157136	22.929	ng/u1	0.00
73) Anthracene-d10	17.204	188	1449155	28.807	ng/u1	0.00
81) Pyrene-d10	19.598	212	1734937	25.036	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.645	264	1940019	29.075	ng/u1	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.216	88	6544	1.156 ng/uL#	91

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

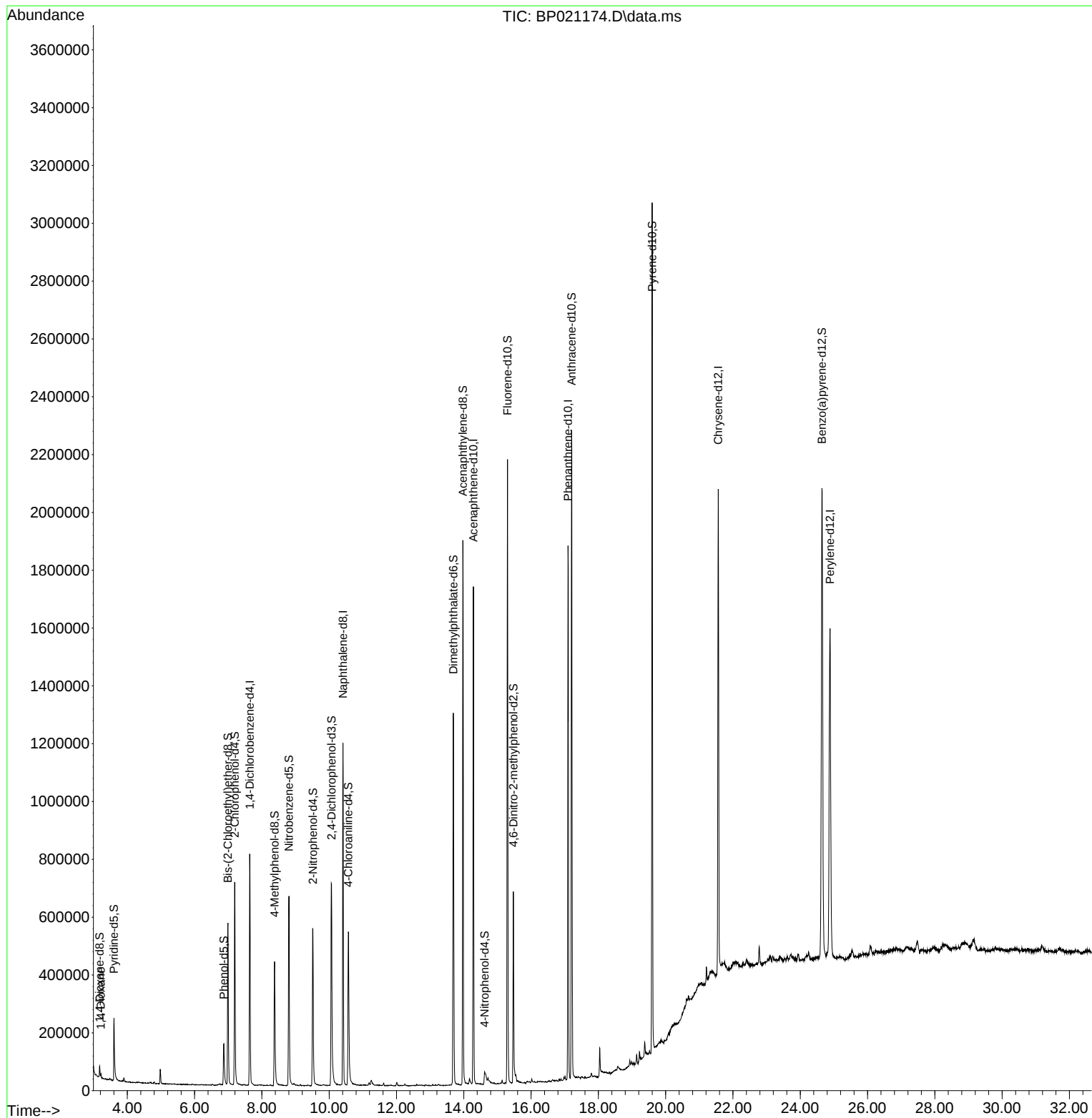
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021174.D
Acq On : 26 Jul 2024 17:19
Operator : MA/JU
Sample : P3325-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

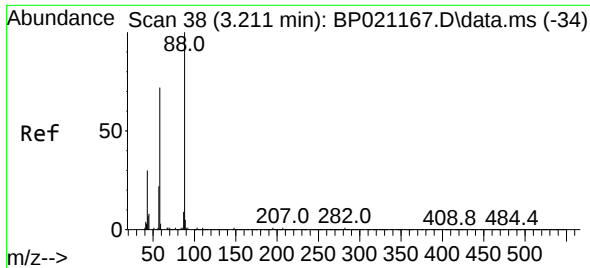
Instrument :
BNA_P
ClientSampleId :
C0B32

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/27/2024
Supervised By :mohammad ahmed 07/29/2024

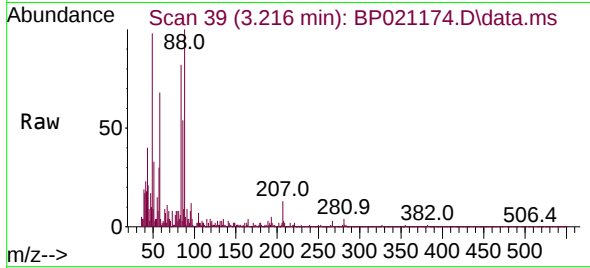
Quant Time: Jul 26 23:14:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 25 00:15:24 2024
Response via : Initial Calibration





#2
 1,4-Dioxane
 Concen: 1.156 ng/uL
 RT: 3.216 min Scan# 39
 Delta R.T. 0.006 min
 Lab File: BP021174.D
 Acq: 26 Jul 2024 17:19

Instrument :
 BNA_P
 ClientSampleId :
 C0B32



Tgt Ion:	88	Resp:	6544
Ion	Ratio	Lower	Upper
88	100		
43	40.3	25.4	38.0
58	68.2	59.2	88.8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/27/2024
 Supervised By :mohammad ahmed 07/29/2024

