

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
 Data File : BM045029.D
 Acq On : 08 Apr 2024 04:42
 Operator : MA/JU
 Sample : P1973-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSR5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/09/2024
 Supervised By :mohammad ahmed 04/09/2024

Quant Time: Apr 08 05:29:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 08 05:01:54 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	78829	20.000	ng/u1	0.00
20) Naphthalene-d8	10.398	136	338376	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.274	164	210634	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.033	188	444650	20.000	ng/u1	-0.01
79) Chrysene-d12	21.244	240	409761	20.000	ng/u1	0.00
88) Perylene-d12	23.462	264	489711	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.204	96	7696	3.646	ng/uL	0.00
4) Pyridine-d5	3.610	84	54873	9.559	ng/u1	0.00
7) Phenol-d5	6.816	99	40214	6.018	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	130052	32.664	ng/u1	0.00
11) 2-Chlorophenol-d4	7.163	132	132721	25.350	ng/u1	0.00
15) 4-Methylphenol-d8	8.334	113	81924	15.662	ng/u1	-0.01
21) Nitrobenzene-d5	8.786	128	86415	33.247	ng/u1	0.00
24) 2-Nitrophenol-d4	9.498	143	90128	32.853	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.028	165	154054	30.628	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.557	131	212037	26.478	ng/u1	0.00
46) Dimethylphthalate-d6	13.704	166	538022	36.685	ng/u1	0.00
49) Acenaphthylene-d8	13.968	160	640955	36.994	ng/u1	0.00
54) 4-Nitrophenol-d4	14.539	143	13246m	4.328	ng/u1	0.02
60) Fluorene-d10	15.274	176	498993	38.164	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.421	200	63916	24.243	ng/u1	0.00
73) Anthracene-d10	17.133	188	823250	41.157	ng/u1	0.00
81) Pyrene-d10	19.439	212	954771	47.321	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.321	264	987244	41.325	ng/u1	-0.01

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.240	88	2206	1.001	ng/uL#	82

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

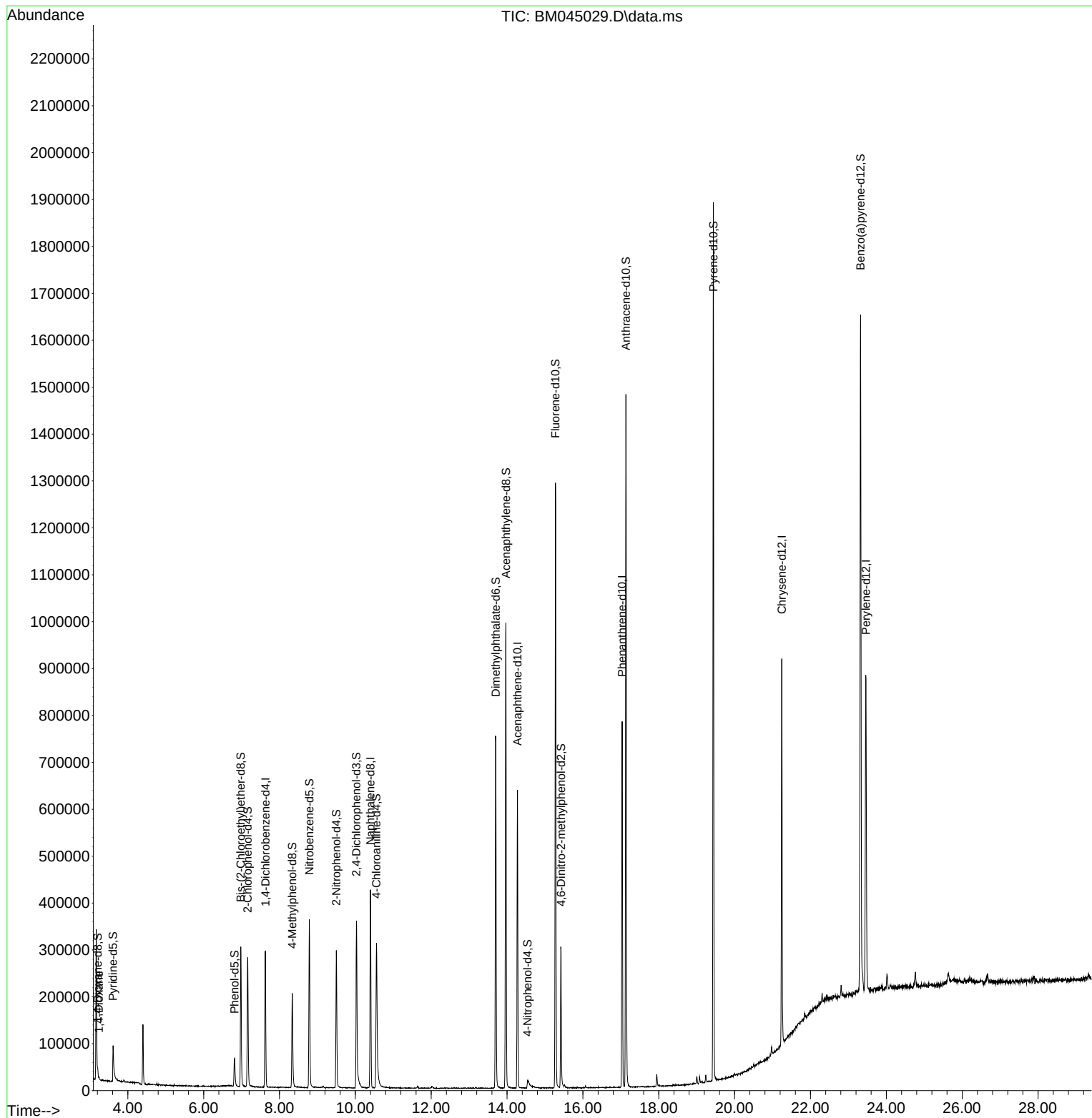
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
Data File : BM045029.D
Acq On : 08 Apr 2024 04:42
Operator : MA/JU
Sample : P1973-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

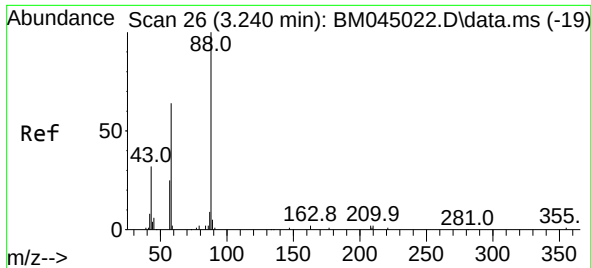
Instrument :
BNA_M
ClientSampleId :
YCSR5

Quant Time: Apr 08 05:29:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 08 05:01:54 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

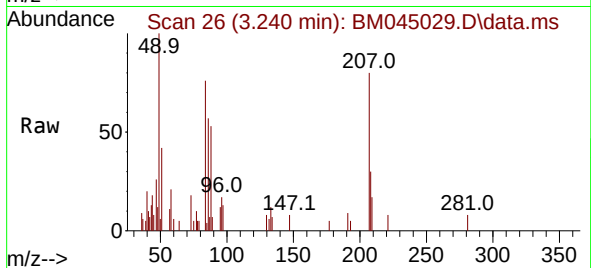
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024





#2
 1,4-Dioxane
 Concen: 1.001 ng/uL
 RT: 3.240 min Scan# 20
 Delta R.T. -0.000 min
 Lab File: BM045029.D
 Acq: 08 Apr 2024 04:42

Instrument :
 BNA_M
 ClientSampleId :
 YCSR5



Tgt Ion:	88	Resp:	2200
Ion Ratio	Lower	Upper	
88	100		
43	25.3	24.0	36.0
58	39.5	45.4	68.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/09/2024
 Supervised By :mohammad ahmed 04/09/2024

