

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042223\
 Data File : BM039593.D
 Acq On : 23 Apr 2023 01:55
 Operator : CG/JU
 Sample : 02440-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COMRO

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/24/2023
 Supervised By : Jagrut Upadhyay 04/24/2023

Quant Time: Apr 23 02:38:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Apr 23 00:18:16 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.813	152	223253	20.000	ng/u1	0.00
20) Naphthalene-d8	10.625	136	953588	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.472	164	581339	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.224	188	1164410	20.000	ng/u1	0.00
79) Chrysene-d12	21.418	240	912783	20.000	ng/u1	0.00
88) Perylene-d12	23.783	264	898094	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.208	96	25598	4.401	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	7.007	99	132932	6.506	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.148	67	412982	30.578	ng/u1	0.00
11) 2-Chlorophenol-d4	7.348	132	399271	24.910	ng/u1	0.00
15) 4-Methylphenol-d8	8.548	113	250327	15.209	ng/u1	0.00
21) Nitrobenzene-d5	8.990	128	255459	33.298	ng/u1	0.00
24) 2-Nitrophenol-d4	9.713	143	280913	32.609	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.260	165	416071	28.070	ng/u1	0.00
31) 4-Chloroaniline-d4	10.784	131	124978	5.645	ng/u1	0.00
46) Dimethylphthalate-d6	13.889	166	1737364	37.056	ng/u1	0.00
49) Acenaphthylene-d8	14.166	160	1847489	35.076	ng/u1	0.00
54) 4-Nitrophenol-d4	14.795	143	45487m	6.411	ng/u1	0.06
60) Fluorene-d10	15.471	176	1444363	37.602	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.607	200	253794	32.799	ng/u1	0.00
73) Anthracene-d10	17.324	188	2367392	42.276	ng/u1	0.00
81) Pyrene-d10	19.624	212	2617653	43.157	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.636	264	2042818	42.131	ng/u1	0.00
Target Compounds						
39) 1,2,4,5-Tetrachloroben...	12.660	216	188701m	10.814	ng/u1	Qvalue

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

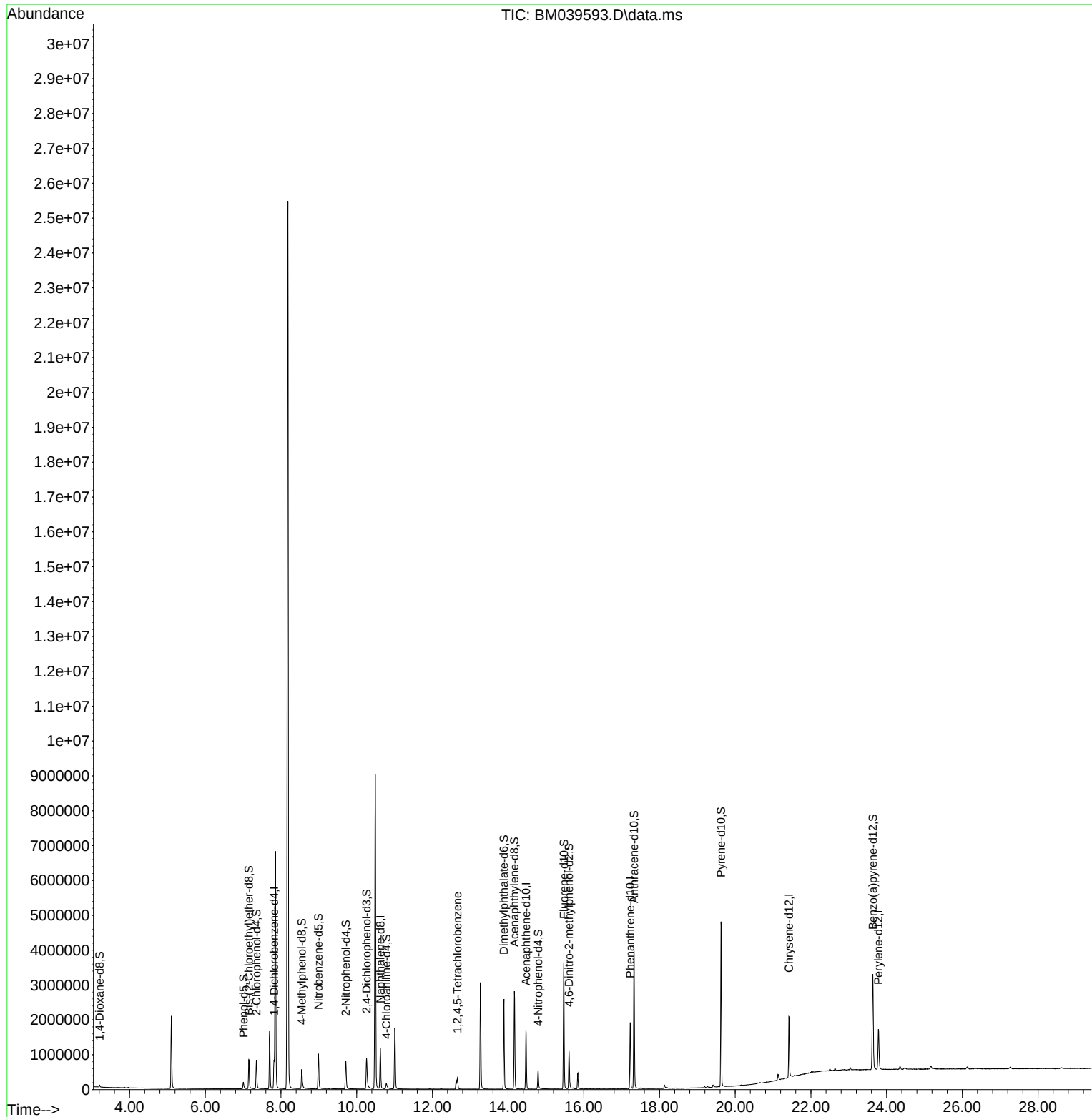
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042223\
Data File : BM039593.D
Acq On : 23 Apr 2023 01:55
Operator : CG/JU
Sample : 02440-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

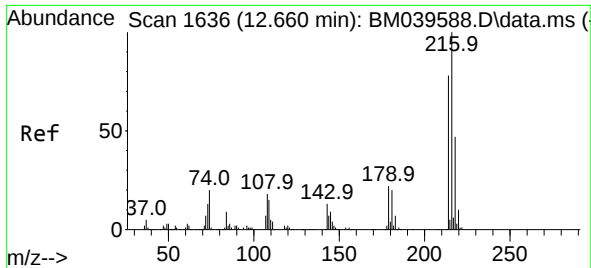
Instrument :
BNA_M
ClientSampleId :
COMR0

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 04/24/2023
Supervised By : Jagrut Upadhyay 04/24/2023

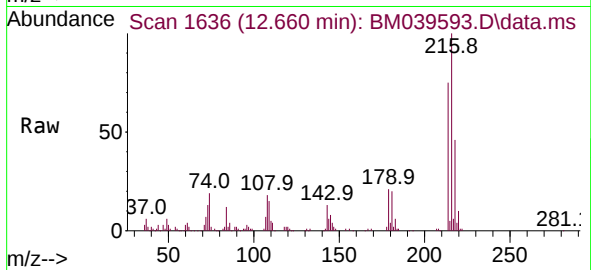
Quant Time: Apr 23 02:38:50 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Apr 23 00:18:16 2023
Response via : Initial Calibration





#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 10.814 ng/ul m
 RT: 12.660 min Scan# 10
 Delta R.T. 0.000 min
 Lab File: BM039593.D
 Acq: 23 Apr 2023 01:55

Instrument :
 BNA_M
 ClientSampleId :
 COMR0



Tgt Ion:	216	Resp:	18870
Ion Ratio	Lower	Upper	
216	100		
214	75.5	62.2	93.2
179	20.9	16.5	24.7
108	17.6	14.0	21.0

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 04/24/2023
 Supervised By :Jagrut Upadhyay 04/24/2023

