

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010025.D
 Acq On : 21 Apr 2022 21:15
 Operator : CG/JU
 Sample : N2473-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J60

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 04/25/2022
 Supervised By :mohammad ahmed 04/26/2022

Quant Time: Apr 23 02:33:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 21 14:49:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	124354	20.000	ng/u1	# 0.00
20) Naphthalene-d8	10.751	136	547462	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.569	164	401489	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.322	188	907247	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.404	240	917995	20.000	ng/u1	# 0.00
88) Perylene-d12	23.857	264	876551	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.370	96	20501	7.189	ng/uL	0.00
4) Pyridine-d5	3.793	84	67591	8.425	ng/u1	0.00
7) Phenol-d5	7.099	99	71072	6.283	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.263	67	220495	32.487	ng/u1	0.00
11) 2-Chlorophenol-d4	7.469	132	208136	24.846	ng/u1	0.00
15) 4-Methylphenol-d8	8.646	113	139475	14.883	ng/u1	0.00
21) Nitrobenzene-d5	9.099	128	141041	32.392	ng/u1	0.00
24) 2-Nitrophenol-d4	9.822	143	150003	31.544	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.363	165	259116	27.990	ng/u1	0.00
31) 4-Chloroaniline-d4	10.875	131	303271	22.847	ng/u1	0.00
46) Dimethylphthalate-d6	13.981	166	1069706	34.251	ng/u1	0.00
49) Acenaphthylene-d8	14.263	160	1173959	31.058	ng/u1	0.00
54) 4-Nitrophenol-d4	14.757	143	33039m	5.746	ng/u1	0.00
60) Fluorene-d10	15.563	176	954425	35.526	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.675	200	166416	29.009	ng/u1	0.00
73) Anthracene-d10	17.422	188	1596163	36.366	ng/u1	0.00
81) Pyrene-d10	19.651	212	2044216	39.156	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.698	264	1760221	38.304	ng/u1	0.00
Target Compounds						
39) 1,2,4,5-Tetrachloroben...	12.769	216	72683	5.860	ng/u1	96
75) 1,2,3,4-Tetrachloroben...	13.375	216	50498	3.813	ng/uL#	87

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

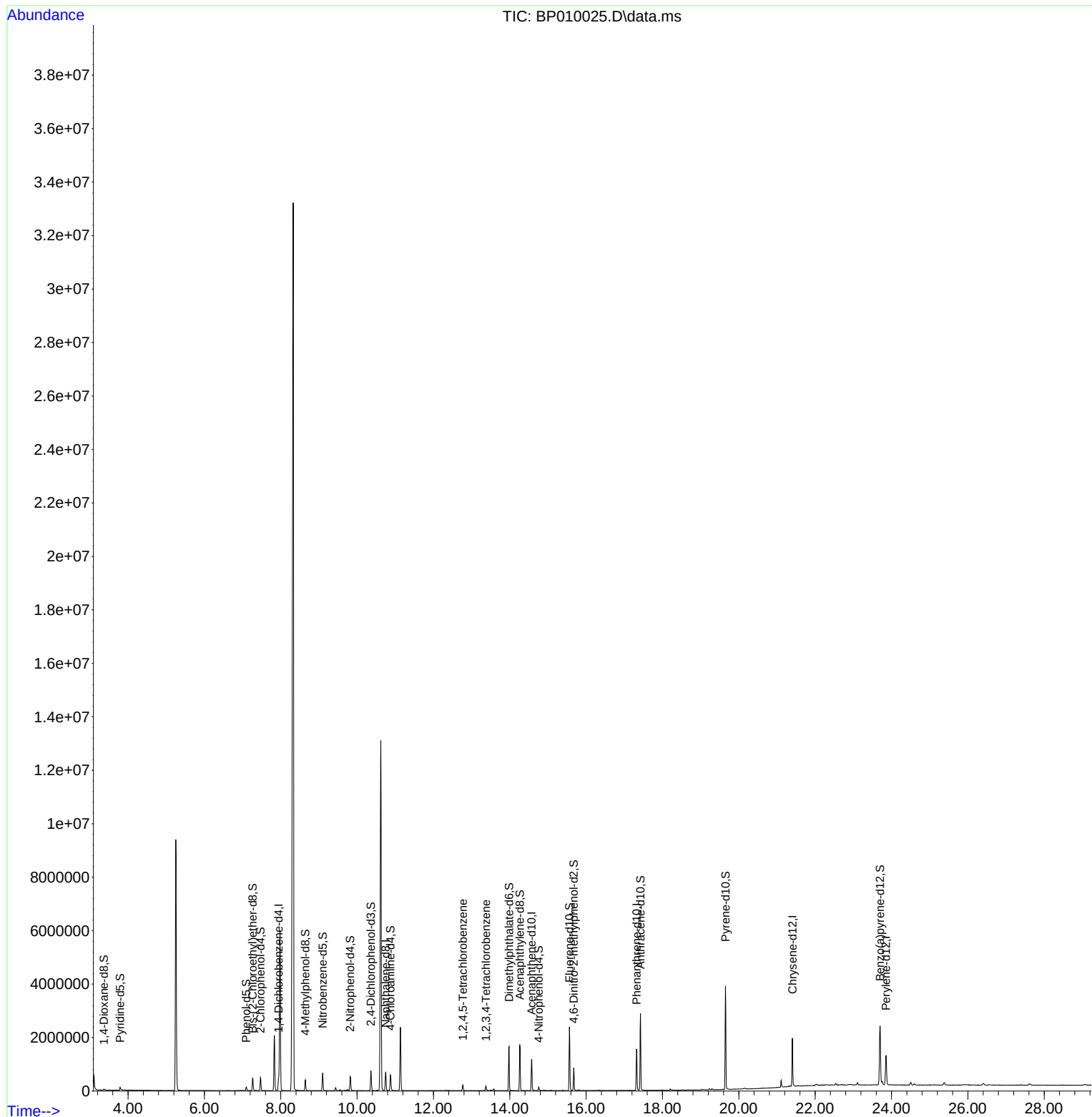
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010025.D
Acq On : 21 Apr 2022 21:15
Operator : CG/JU
Sample : N2473-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

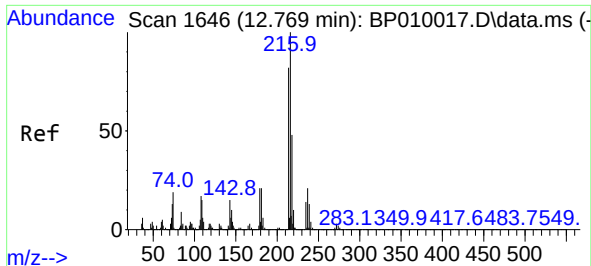
Instrument :
BNA_P
ClientSampleId :
C0J60

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022

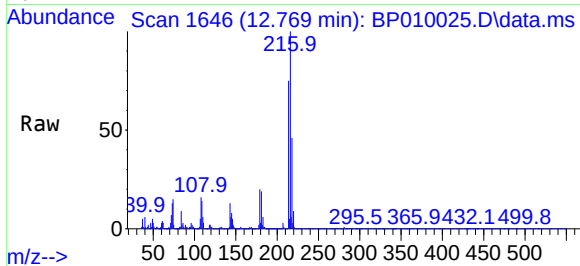
Quant Time: Apr 23 02:33:37 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration





#39
1,2,4,5-Tetrachlorobenzene
Concen: 5.860 ng/ul
RT: 12.769 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BP010025.D
Acq: 21 Apr 2022 21:15

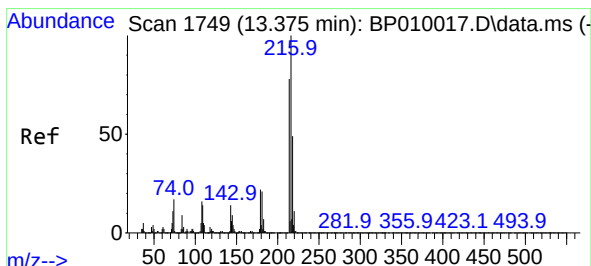
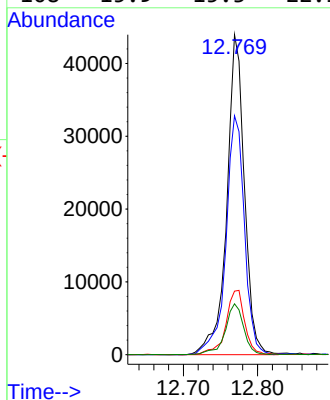
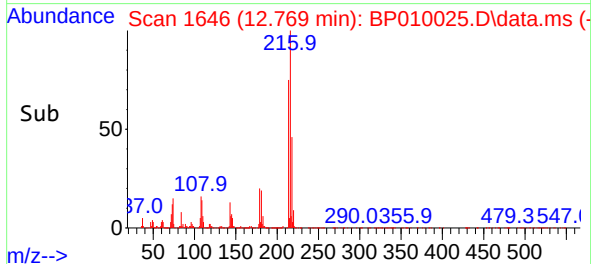
Instrument :
BNA_P
ClientSampleId :
C0J60



Tgt Ion:216 Resp: 7268
Ion Ratio Lower Upper
216 100
214 74.7 58.2 87.2
179 19.9 14.2 21.2
108 15.9 15.3 22.9

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022



#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.813 ng/uL
RT: 13.375 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BP010025.D
Acq: 21 Apr 2022 21:15

Tgt Ion:216 Resp: 50498
Ion Ratio Lower Upper
216 100
214 75.7 50.4 75.6#
218 49.6 35.2 52.8

