

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020352.D
 Acq On : 13 May 2024 11:22
 Operator : MA/JU
 Sample : P2372-23
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43Y3

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/15/2024

Quant Time: May 13 15:05:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 13 10:50:47 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.605	152	76058	20.000	ng/u1	0.00
20) Naphthalene-d8	10.381	136	306421	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.281	164	206592	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.128	188	465336m	20.000	ng/u1	0.01
79) Chrysene-d12	21.622	240	493644	20.000	ng/u1	0.00
88) Perylene-d12	24.974	264	583014m	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	5422	3.011	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	6.799	99	123650	18.931	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.964	67	74650	18.814	ng/u1	0.00
11) 2-Chlorophenol-d4	7.146	132	99240	21.253	ng/u1	0.00
15) 4-Methylphenol-d8	8.322	113	98305	18.616	ng/u1	0.00
21) Nitrobenzene-d5	8.769	128	49978	21.781	ng/u1	0.00
24) 2-Nitrophenol-d4	9.481	143	55804	21.237	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.022	165	113057	23.578	ng/u1	0.00
31) 4-Chloroaniline-d4	10.552	131	94802	14.126	ng/u1	0.00
46) Dimethylphthalate-d6	13.698	166	436115	28.907	ng/u1	0.00
49) Acenaphthylene-d8	13.963	160	441605	26.498	ng/u1	0.00
54) 4-Nitrophenol-d4	14.540	143	68560	29.568	ng/u1	-0.02
60) Fluorene-d10	15.298	176	371737	29.542	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200	66992m	22.687	ng/u1	0.00
73) Anthracene-d10	17.222	188	651509	32.364	ng/u1	0.00
81) Pyrene-d10	19.622	212	811102	28.109	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.739	264	847849	30.077	ng/u1	0.00
Target Compounds						
					Qvalue	
71) Pentachlorophenol	16.763	266	792582	224.613	ng/u1	100

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

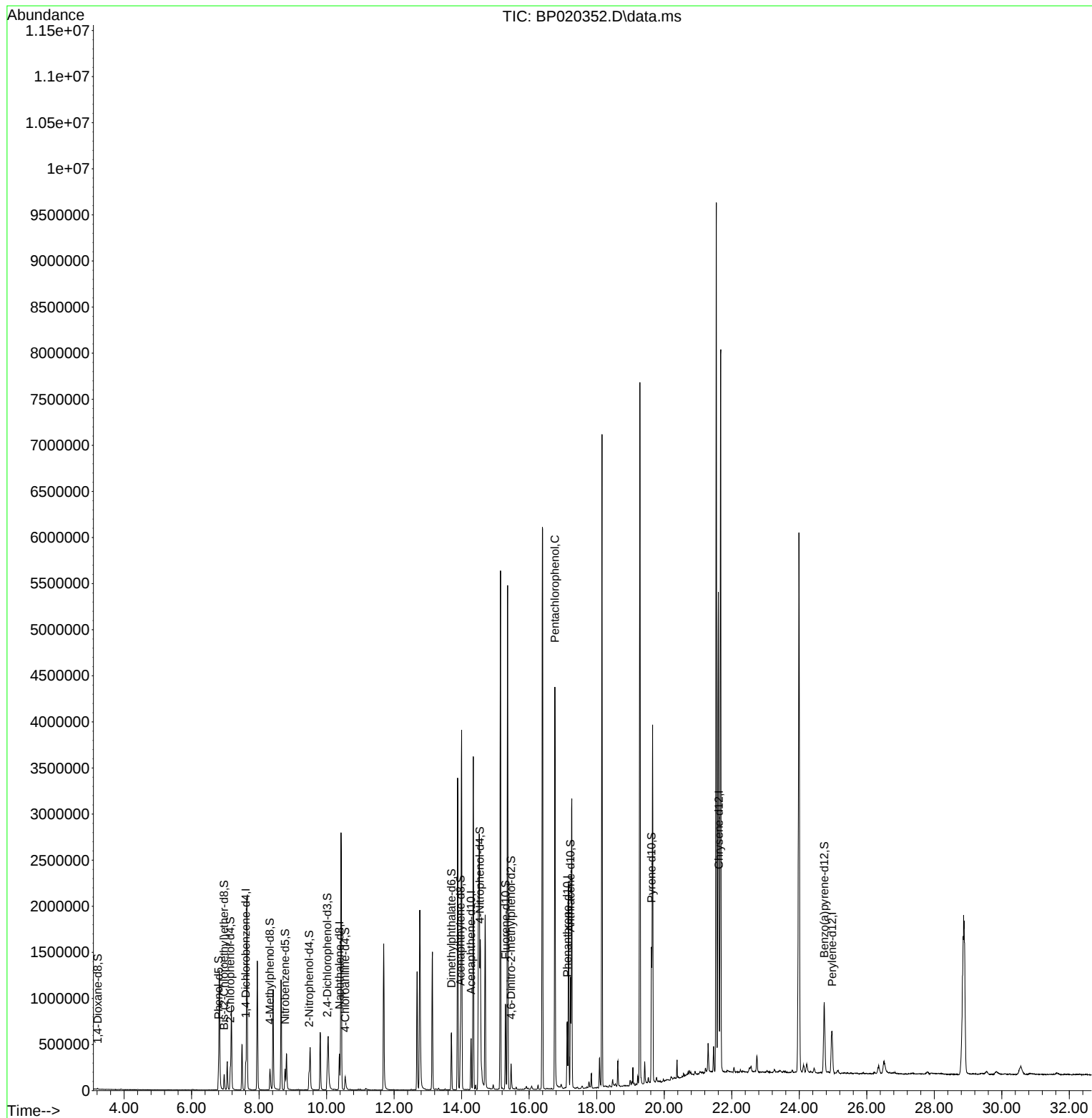
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
Data File : BP020352.D
Acq On : 13 May 2024 11:22
Operator : MA/JU
Sample : P2372-23
Misc :
ALS Vial : 6 Sample Multiplier: 1

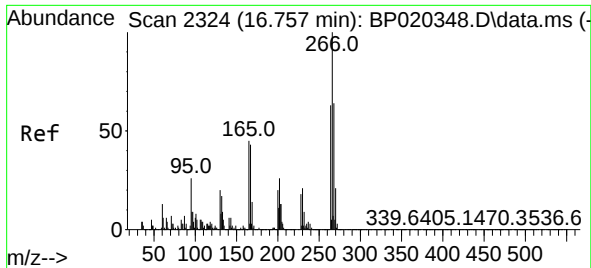
Instrument :
BNA_P
ClientSampleId :
A43Y3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024

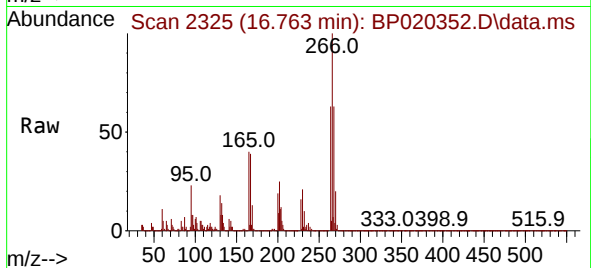
Quant Time: May 13 15:05:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 13 10:50:47 2024
Response via : Initial Calibration





#71
 Pentachlorophenol
 Concen: 224.613 ng/ul
 RT: 16.763 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BP020352.D
 Acq: 13 May 2024 11:22

Instrument :
 BNA_P
 ClientSampleId :
 A43Y3



Tgt Ion:266 Resp: 792582
 Ion Ratio Lower Upper
 266 100
 264 62.5 49.8 74.6
 268 62.9 50.4 75.6

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/15/2024

