

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020353.D
 Acq On : 13 May 2024 12:47
 Operator : MA/JU
 Sample : P2372-23DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43Y3DL

Manual Integrations
 APPROVED

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

Quant Time: May 13 14:49:28 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	7.616	152	84175	20.000	ng/u1	0.00
20) Naphthalene-d8	10.381	136	348967	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.281	164	234206	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.116	188	523209	20.000	ng/u1	0.00
79) Chrysene-d12	21.616	240	510428	20.000	ng/u1	0.00
88) Perylene-d12	24.963	264	583096	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.223	96	1103	0.553	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	6.811	99	24066	3.329	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	14068	3.204	ng/u1	0.00
11) 2-Chlorophenol-d4	7.152	132	20255	3.920	ng/u1	0.00
15) 4-Methylphenol-d8	8.352	113	16544	2.831	ng/u1	0.03
21) Nitrobenzene-d5	8.781	128	9381	3.590	ng/u1	0.00
24) 2-Nitrophenol-d4	9.499	143	9536	3.187	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	10.052	165	20540m	3.761	ng/u1	0.04
31) 4-Chloroaniline-d4	10.581	131	16440	2.151	ng/u1	0.04
46) Dimethylphthalate-d6	13.704	166	87084	5.092	ng/u1	0.00
49) Acenaphthylene-d8	13.969	160	90979	4.815	ng/u1	0.00
54) 4-Nitrophenol-d4	14.563	143	10376m	3.947	ng/u1	0.00
60) Fluorene-d10	15.304	176	79292	5.558	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.487	200	9273m	2.793	ng/u1	0.02
73) Anthracene-d10	17.216	188	130780	5.778	ng/u1	0.00
81) Pyrene-d10	19.622	212	159106	5.332	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.727	264	157018	5.569	ng/u1	-0.01
Target Compounds						
71) Pentachlorophenol	16.763	266	143718	36.224	ng/u1	Qvalue 100

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

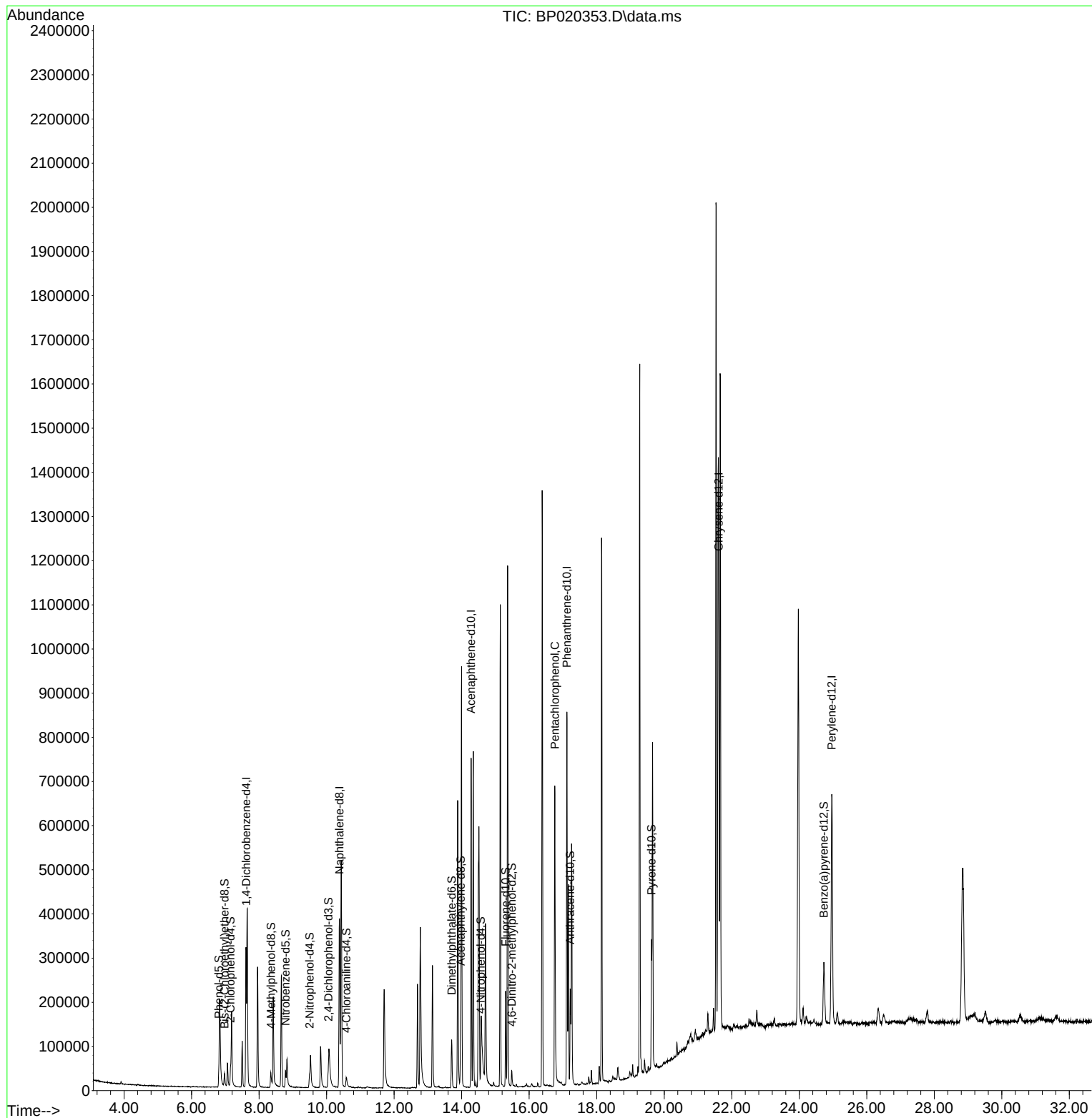
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
Data File : BP020353.D
Acq On : 13 May 2024 12:47
Operator : MA/JU
Sample : P2372-23DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

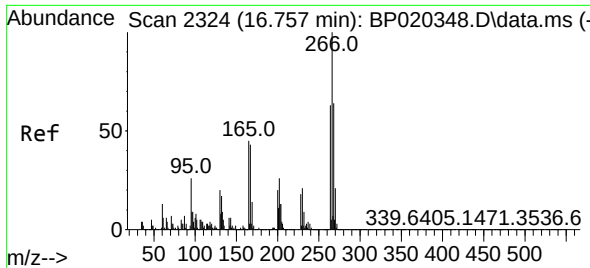
Instrument :
BNA_P
ClientSampleId :
A43Y3DL

Manual Integrations
APPROVED

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

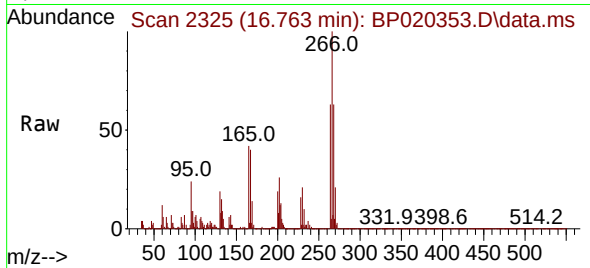
Quant Time: May 13 14:49:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 13 10:50:47 2024
Response via : Initial Calibration





#71
 Pentachlorophenol
 Concen: 36.224 ng/ul
 RT: 16.763 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BP020353.D
 Acq: 13 May 2024 12:47

Instrument :
 BNA_P
 ClientSampleId :
 A43Y3DL



Tgt Ion:266 Resp: 143718
 Ion Ratio Lower Upper
 266 100
 264 62.6 49.8 74.6
 268 63.3 50.4 75.6

Manual Integrations
 APPROVED

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

