

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
 Data File : BP020383.D
 Acq On : 15 May 2024 02:25
 Operator : MA/JU
 Sample : P2372-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43W0

Manual Integrations
 APPROVED

Reviewed By :Jagrut
 Upadhyay

Quant Time: May 15 02:55:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 14 23:58:44 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.593	152	62881	20.000	ng/u1	0.00
20) Naphthalene-d8	10.369	136	267648	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.263	164	200994	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.104	188	484491	20.000	ng/u1	0.00
79) Chrysene-d12	21.604	240	505901	20.000	ng/u1	0.00
88) Perylene-d12	24.951	264	585240	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	4260m	2.861	ng/uL	0.00
4) Pyridine-d5	3.611	84	29821	6.893	ng/u1	0.01
7) Phenol-d5	6.793	99	78986m	14.627	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.952	67	51248	15.622	ng/u1	0.00
11) 2-Chlorophenol-d4	7.134	132	66841	17.314	ng/u1	0.00
15) 4-Methylphenol-d8	8.322	113	24266	5.558	ng/u1	0.01
21) Nitrobenzene-d5	8.764	128	33919	16.924	ng/u1	0.00
24) 2-Nitrophenol-d4	9.475	143	39426	17.178	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.028	165	69580m	16.613	ng/u1	0.02
31) 4-Chloroaniline-d4	10.558	131	53390m	9.108	ng/u1	0.03
46) Dimethylphthalate-d6	13.687	166	303902	20.705	ng/u1	0.00
49) Acenaphthylene-d8	13.951	160	328604	20.267	ng/u1	0.00
54) 4-Nitrophenol-d4	14.569	143	42023m	18.628	ng/u1	0.02
60) Fluorene-d10	15.293	176	287475	23.482	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	46812m	15.226	ng/u1	0.00
73) Anthracene-d10	17.210	188	473411	22.587	ng/u1	0.00
81) Pyrene-d10	19.610	212	632165	21.377	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.733	264	634753	22.432	ng/u1	0.02
Target Compounds						
71) Pentachlorophenol	16.769	266	9610	2.616	ng/u1	96

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

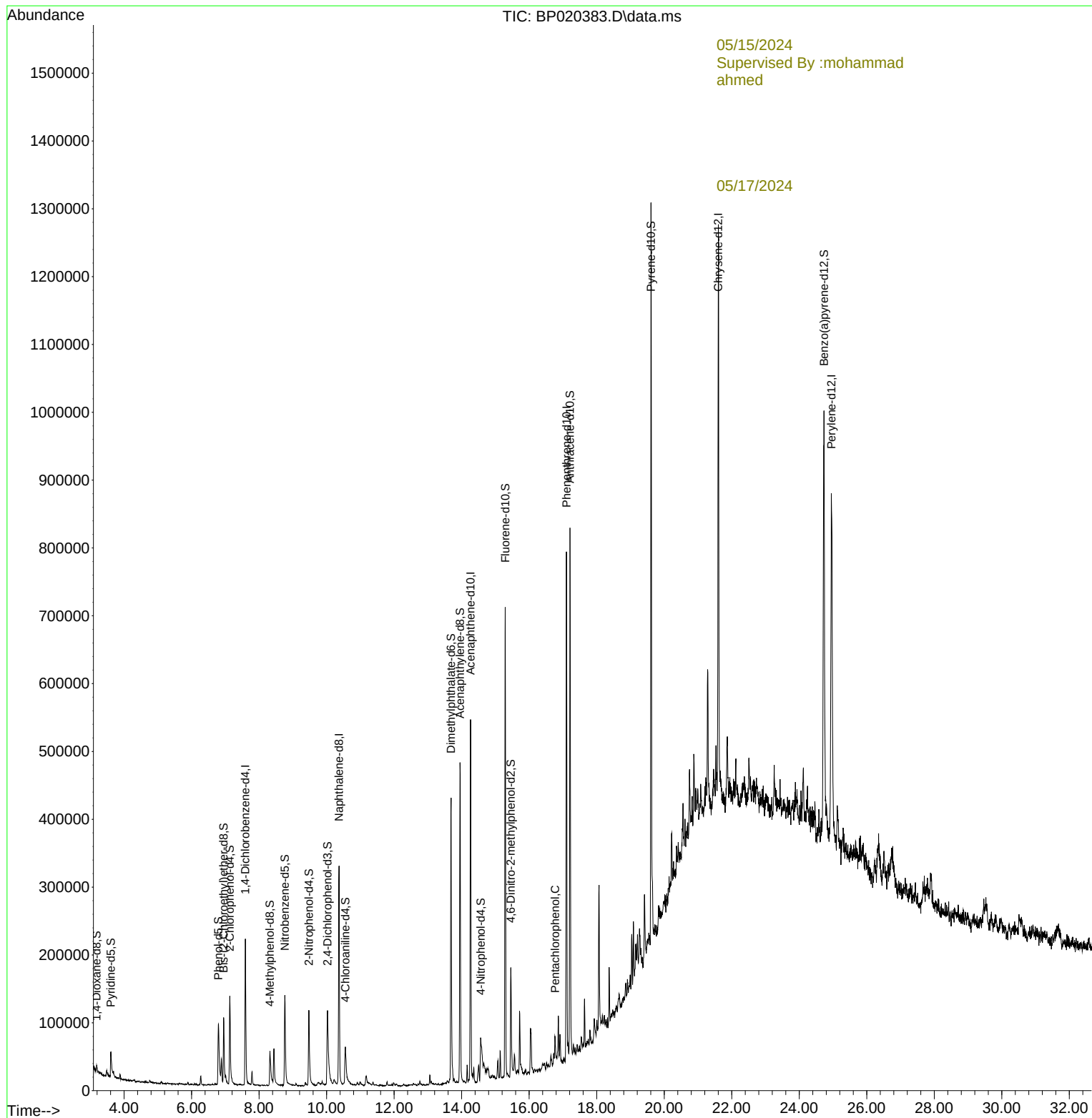
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
Data File : BP020383.D
Acq On : 15 May 2024 02:25
Operator : MA/JU
Sample : P2372-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

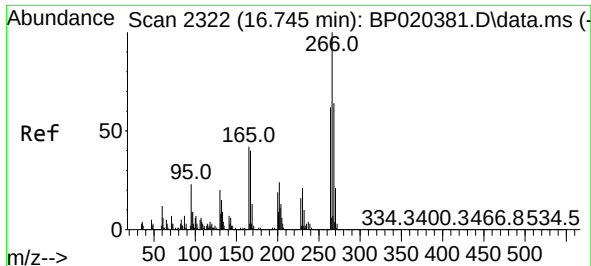
Instrument :
BNA_P
ClientSampleId :
A43W0

Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay

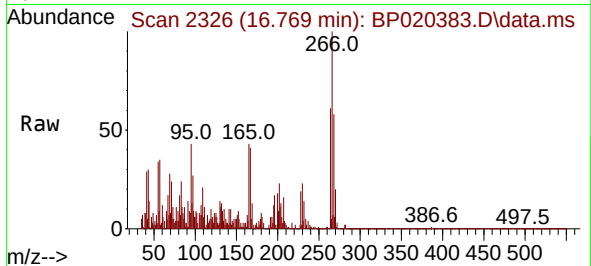
Quant Time: May 15 02:55:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 14 23:58:44 2024
Response via : Initial Calibration





#71
Pentachlorophenol
Concen: 2.616 ng/ul
RT: 16.769 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP020383.D
Acq: 15 May 2024 02:25

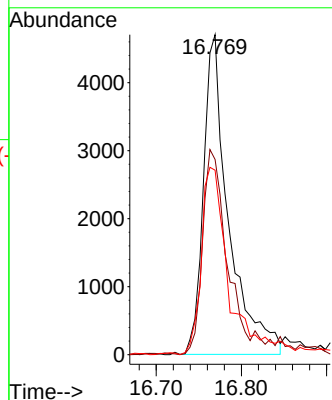
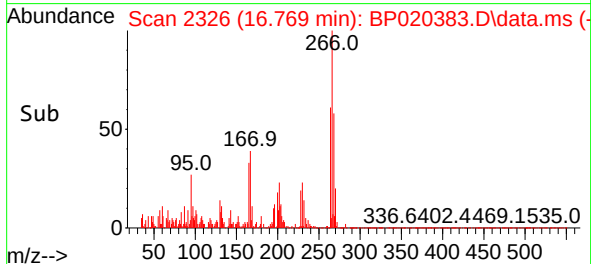
Instrument :
BNA_P
ClientSampleId :
A43W0



Tgt Ion	Ratio	Lower	Upper
266	100		
264	61.0	49.8	74.6
268	57.6	50.4	75.6

Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay



05/15/2024
Supervised By :mohammad
ahmed

05/17/2024