

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
 Data File : BP020247.D
 Acq On : 08 May 2024 21:26
 Operator : MA/JU
 Sample : P2369-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N0

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
 Supervised By :mohammad ahmed 05/11/2024

Quant Time: May 08 23:11:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 08 22:57:55 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	91382	20.000	ng/u1	0.00
20) Naphthalene-d8	10.387	136	390658	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.298	164	274800	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.128	188	655991	20.000	ng/u1	-0.01
79) Chrysene-d12	21.639	240	689995	20.000	ng/u1	0.00
88) Perylene-d12	24.998	264	671260	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	6903	3.190	ng/uL	0.00
4) Pyridine-d5	3.622	84	41222	6.557	ng/u1	0.00
7) Phenol-d5	6.805	99	130096	16.577	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	86644	18.175	ng/u1	0.00
11) 2-Chlorophenol-d4	7.158	132	104523	18.631	ng/u1	0.00
15) 4-Methylphenol-d8	8.334	113	71176	11.218	ng/u1	0.01
21) Nitrobenzene-d5	8.781	128	52258	17.864	ng/u1	0.00
24) 2-Nitrophenol-d4	9.493	143	64222	19.171	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.034	165	109124	17.851	ng/u1	0.01
31) 4-Chloroaniline-d4	10.557	131	102548	11.986	ng/u1	0.00
46) Dimethylphthalate-d6	13.710	166	416783	20.769	ng/u1	0.00
49) Acenaphthylene-d8	13.981	160	443700	20.015	ng/u1	0.00
54) 4-Nitrophenol-d4	14.557	143	56393m	18.284	ng/u1	0.00
60) Fluorene-d10	15.316	176	365346	21.827	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	61182	14.698	ng/u1	0.00
73) Anthracene-d10	17.233	188	586955	20.683	ng/u1	-0.01
81) Pyrene-d10	19.639	212	855158	21.202	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.757	264	728596	22.449	ng/u1	-0.02
Target Compounds						
71) Pentachlorophenol	16.769	266	68615	13.794	ng/u1	Qvalue 96

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

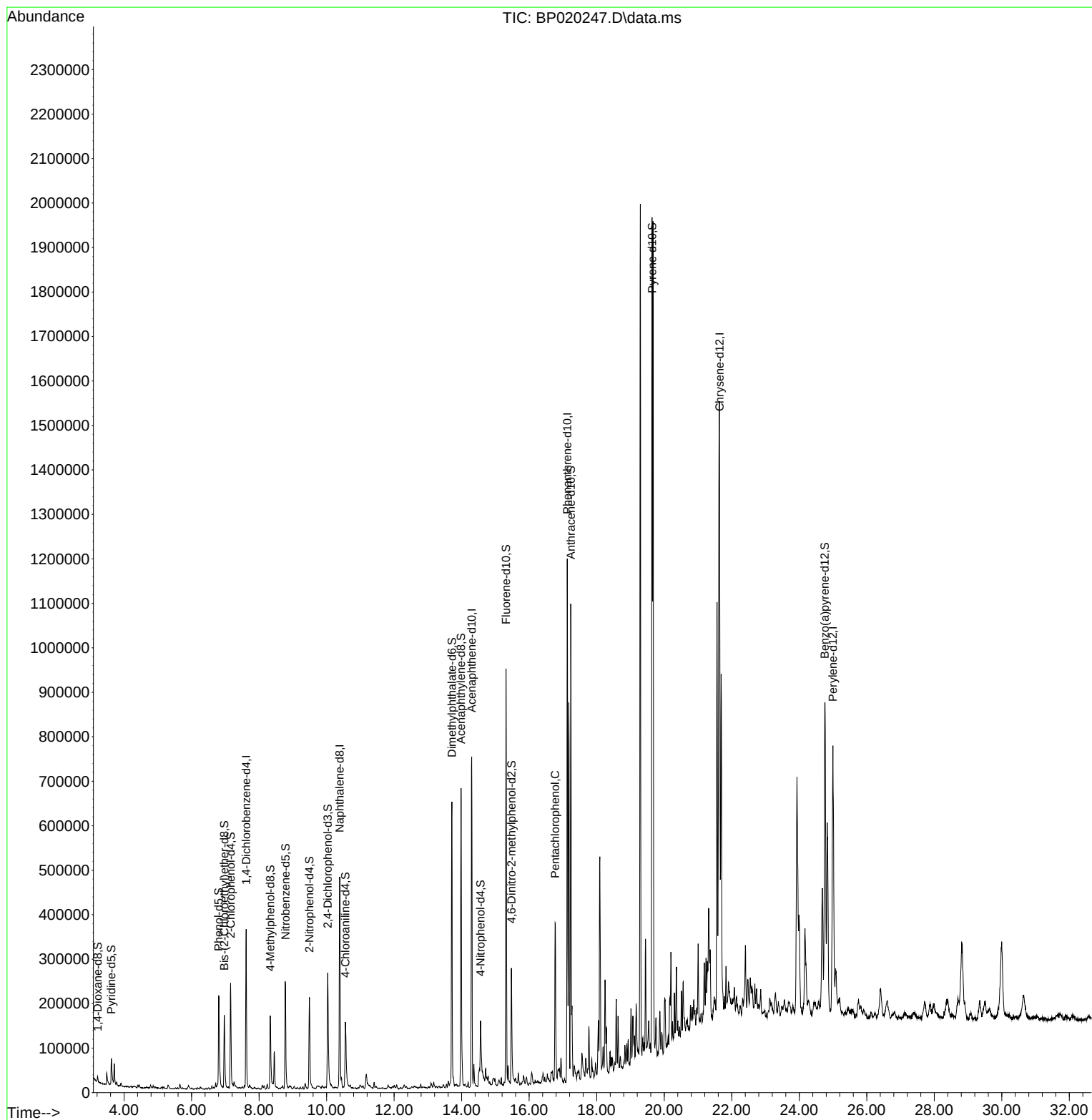
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020247.D
Acq On : 08 May 2024 21:26
Operator : MA/JU
Sample : P2369-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

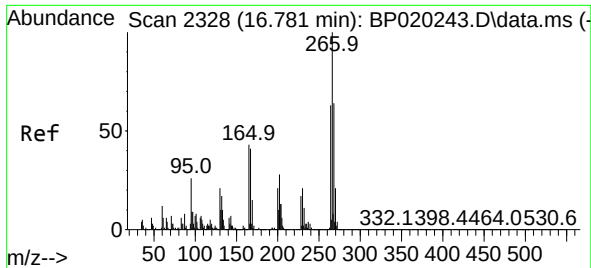
Instrument :
BNA_P
ClientSampleId :
A43N0

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

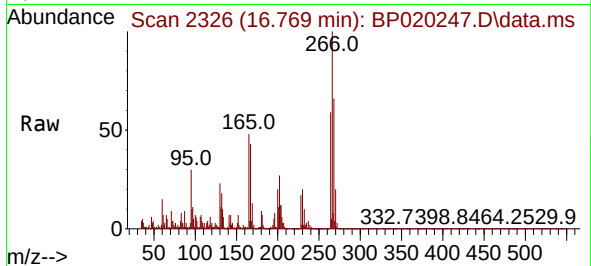
Quant Time: May 08 23:11:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 08 22:57:55 2024
Response via : Initial Calibration





#71
 Pentachlorophenol
 Concen: 13.794 ng/ul
 RT: 16.769 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BP020247.D
 Acq: 08 May 2024 21:26

Instrument :
 BNA_P
 ClientSampleId :
 A43N0



Tgt Ion	Ratio	Lower	Upper
266	100		
264	59.0	49.8	74.6
268	65.8	50.4	75.6

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
 Supervised By :mohammad ahmed 05/11/2024

