

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010824\
 Data File : BM043794.D
 Acq On : 08 Jan 2024 13:11
 Operator : MA/JU
 Sample : 05953-11DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCFB3DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/09/2024
 Supervised By :mohammad ahmed 01/09/2024

Quant Time: Jan 09 00:18:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 22:31:57 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	317687	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.757	136	1258654	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.592	164	733226	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.345	188	1506648	20.000	ng/u1	0.00
79) Chrysene-d12	21.527	240	1407732	20.000	ng/u1	0.00
88) Perylene-d12	23.945	264	1679283	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.364	96	5078	0.520	ng/uL	0.00
4) Pyridine-d5	3.822	84	19863m	0.706	ng/u1	0.04
7) Phenol-d5	7.128	99	84115	2.328	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.287	67	54177	2.367	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.481	132	68464	2.481	ng/u1	0.00
15) 4-Methylphenol-d8	8.681	113	56553	2.017	ng/u1	0.01
21) Nitrobenzene-d5	9.134	128	28786	2.364	ng/u1	0.00
24) 2-Nitrophenol-d4	9.851	143	30438	2.419	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.416	165	47389	2.134	ng/u1	0.04
31) 4-Chloroaniline-d4	10.963	131	5124m	0.157	ng/u1	0.05
46) Dimethylphthalate-d6	14.016	166	188033	2.849	ng/u1	0.00
49) Acenaphthylene-d8	14.286	160	219956	2.809	ng/u1	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	15.586	176	165013	3.023	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/u1	
73) Anthracene-d10	17.439	188	256186	3.032	ng/u1	0.00
81) Pyrene-d10	19.733	212	304667	2.741	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.780	264	309612	2.988	ng/u1	0.00
Target Compounds						
71) Pentachlorophenol	16.992	266	374796	30.316	ng/u1	Qvalue 100

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

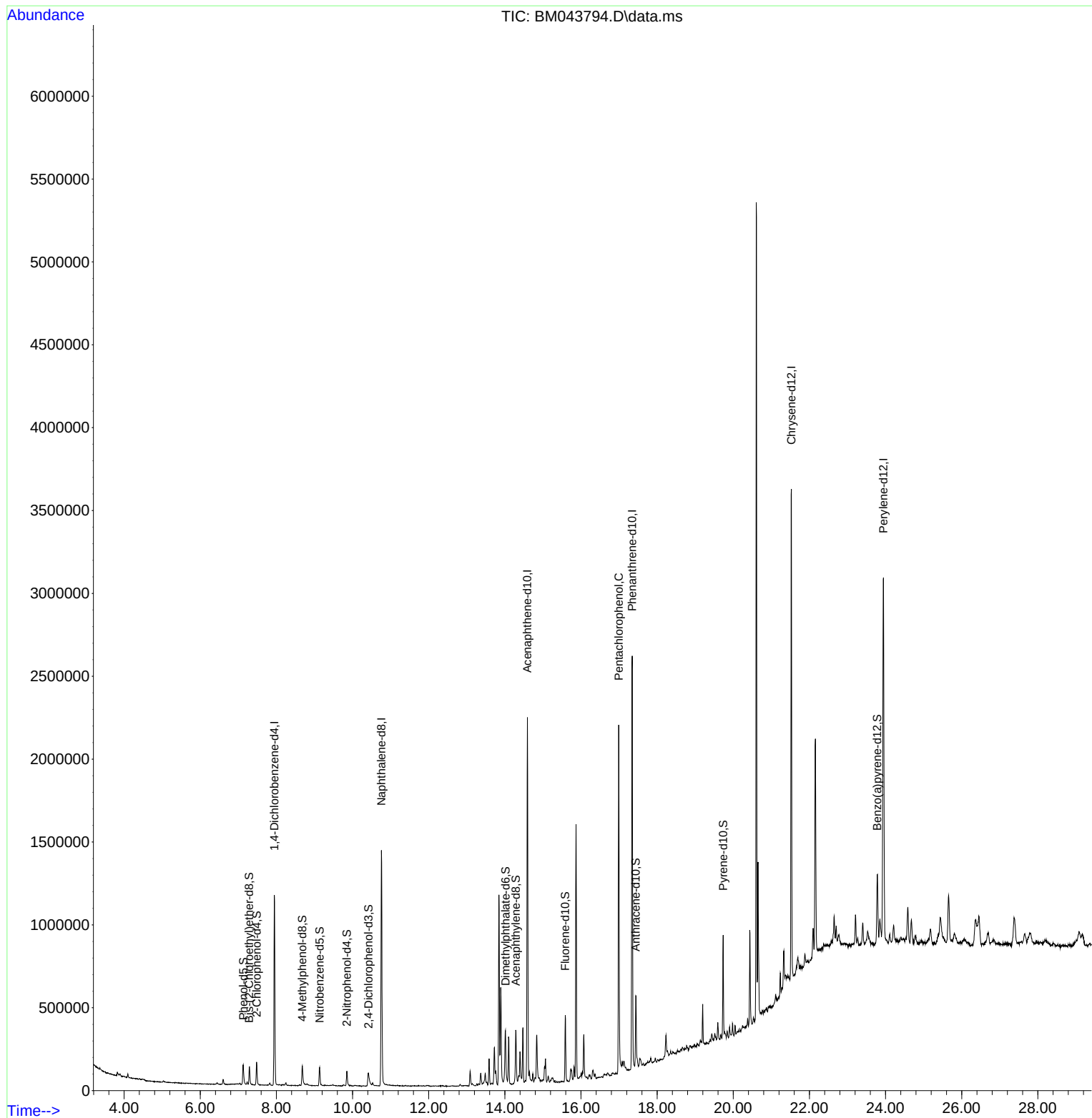
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010824\
Data File : BM043794.D
Acq On : 08 Jan 2024 13:11
Operator : MA/JU
Sample : 05953-11DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

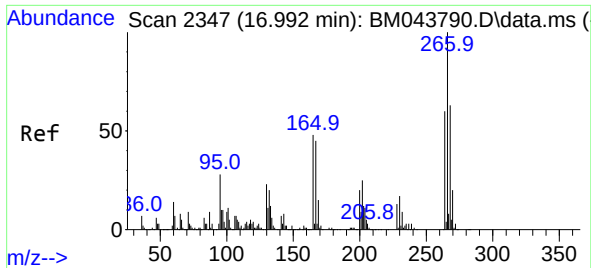
Instrument :
BNA_M
ClientSampleId :
GCFB3DL

Quant Time: Jan 09 00:18:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

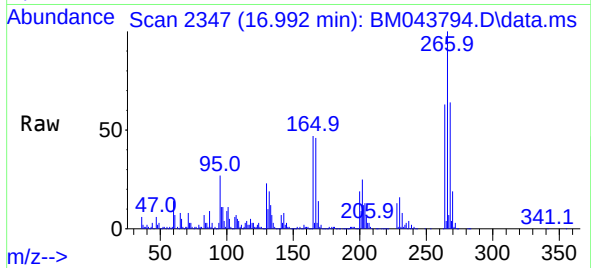
Reviewed By :Yogesh Patel 01/09/2024
Supervised By :mohammad ahmed 01/09/2024





#71
Pentachlorophenol
Concen: 30.316 ng/ul
RT: 16.992 min Scan# 21
Delta R.T. 0.012 min
Lab File: BM043794.D
Acq: 08 Jan 2024 13:11

Instrument :
BNA_M
ClientSampleId :
GCFB3DL



Tgt Ion:266 Resp: 374790
Ion Ratio Lower Upper
266 100
264 63.1 49.9 74.9
268 63.7 51.0 76.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/09/2024
Supervised By :mohammad ahmed 01/09/2024

