

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
 Data File : BM037848.D
 Acq On : 05 Dec 2022 17:30
 Operator : CG/JU
 Sample : N5738-01DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNH2DL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2022
 Supervised By :mohammad ahmed 12/06/2022

Quant Time: Dec 05 23:27:09 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 02 01:14:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.093	152	318605	20.000	ng/u1	0.00
20) Naphthalene-d8	10.916	136	1360787	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.722	164	802636	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.463	188	1597271	20.000	ng/u1	0.00
79) Chrysene-d12	21.627	240	992631	20.000	ng/u1	0.00
88) Perylene-d12	24.115	264	1062402	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.428	96	6915m	1.018	ng/uL	0.00
4) Pyridine-d5	3.887	84	36900	1.680	ng/u1	0.02
7) Phenol-d5	7.246	99	141505	4.930	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.416	67	88498	5.285	ng/u1	0.00
11) 2-Chlorophenol-d4	7.622	132	115426	5.318	ng/u1	0.00
15) 4-Methylphenol-d8	8.804	113	87774	3.845	ng/u1	0.00
21) Nitrobenzene-d5	9.263	128	60256	5.574	ng/u1	0.00
24) 2-Nitrophenol-d4	9.993	143	63885	5.711	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.528	165	106632	5.140	ng/u1	0.00
31) 4-Chloroaniline-d4	11.057	131	33008	1.037	ng/u1	0.00
46) Dimethylphthalate-d6	14.128	166	316297	5.739	ng/u1	0.00
49) Acenaphthylene-d8	14.416	160	380258	5.673	ng/u1	0.00
54) 4-Nitrophenol-d4	14.916	143	38823	3.394	ng/u1	0.00
60) Fluorene-d10	15.710	176	290158	5.803	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.822	200	28137	3.344	ng/u1	0.00
73) Anthracene-d10	17.557	188	402050	5.473	ng/u1	0.00
81) Pyrene-d10	19.839	212	395725	7.696	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.951	264	278165	5.226	ng/u1	0.00
Target Compounds						
71) Pentachlorophenol	17.110	266	576452	48.966	ng/u1	Qvalue 99

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

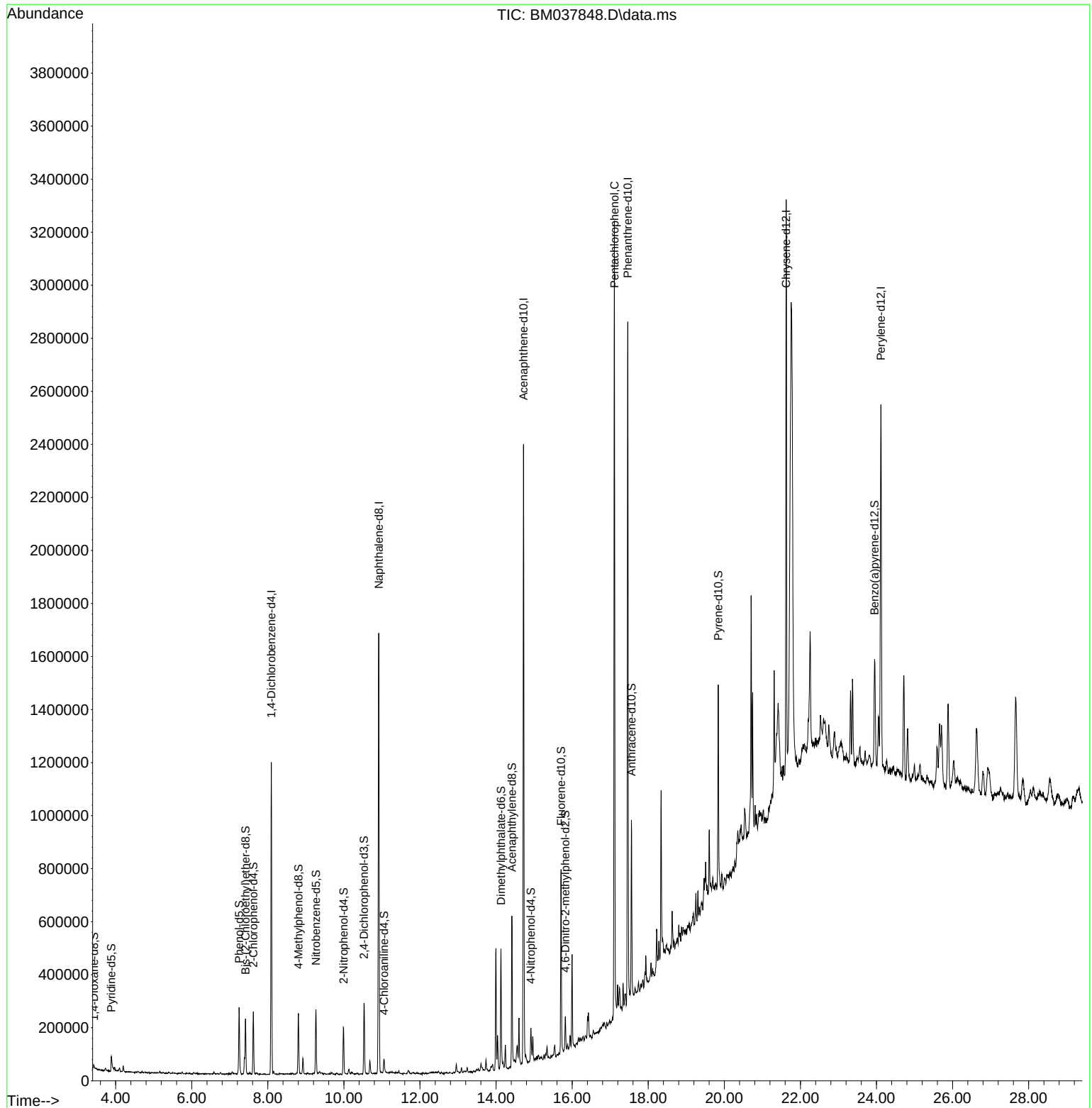
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037848.D
Acq On : 05 Dec 2022 17:30
Operator : CG/JU
Sample : N5738-01DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

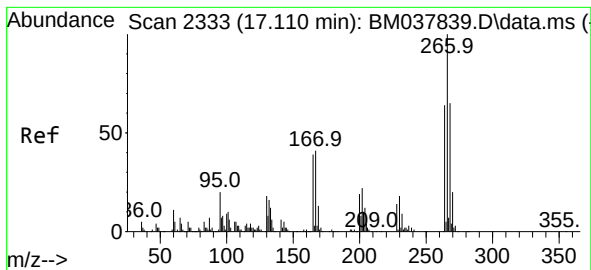
Instrument :
BNA_M
ClientSampleId :
GBNH2DL

Quant Time: Dec 05 23:27:09 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 02 01:14:59 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

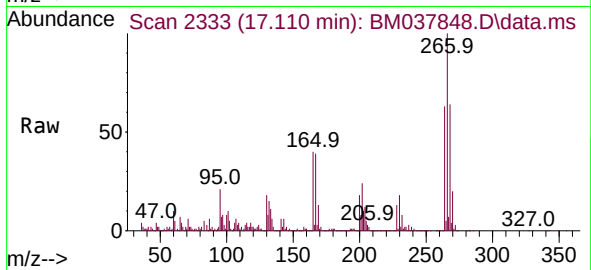
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022





#71
 Pentachlorophenol
 Concen: 48.966 ng/ul
 RT: 17.110 min Scan# 2333
 Delta R.T. -0.000 min
 Lab File: BM037848.D
 Acq: 05 Dec 2022 17:30

Instrument :
 BNA_M
 ClientSampleId :
 GBNH2DL



Tgt Ion:266 Resp: 576452
 Ion Ratio Lower Upper
 266 100
 264 62.5 50.3 75.5
 268 64.3 52.2 78.2

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2022
 Supervised By :mohammad ahmed 12/06/2022

