

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
 Data File : BM048589.D
 Acq On : 11 Nov 2024 17:43
 Operator : RC/JU
 Sample : P4686-01DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCP52DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/12/2024
 Supervised By :mohammad ahmed 11/13/2024

Quant Time: Nov 11 23:55:29 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 07 22:50:20 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.657	152	135313	20.000	ng/u1	0.00
20) Naphthalene-d8	10.446	136	544815	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.310	164	336728	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.051	188	718668	20.000	ng/u1	0.00
79) Chrysene-d12	21.280	240	687140	20.000	ng/u1	0.00
88) Perylene-d12	24.192	264	796254	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	3237	0.954	ng/uL	0.00
4) Pyridine-d5	3.564	84	29326m	3.135	ng/u1	0.02
7) Phenol-d5	6.858	99	37600	3.650	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	6.999	67	23471	3.794	ng/u1	0.00
11) 2-Chlorophenol-d4	7.199	132	33367	3.911	ng/u1	0.00
15) 4-Methylphenol-d8	8.387	113	28763	3.551	ng/u1	0.00
21) Nitrobenzene-d5	8.834	128	13881	3.515	ng/u1	0.01
24) 2-Nitrophenol-d4	9.546	143	15521m	3.695	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.104	165	30807m	3.948	ng/u1	0.02
31) 4-Chloroaniline-d4	10.616	131	34343m	3.099	ng/u1	0.02
46) Dimethylphthalate-d6	13.728	166	107778	5.014	ng/u1	0.00
49) Acenaphthylene-d8	13.998	160	119948	4.733	ng/u1	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	15.304	176	95863	5.109	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/u1	
73) Anthracene-d10	17.151	188	147902	4.863	ng/u1	0.00
81) Pyrene-d10	19.451	212	192180	5.573	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.992	264	182973	4.918	ng/u1	0.00
Target Compounds						
71) Pentachlorophenol	16.710	266	172238	33.130	ng/u1	Qvalue 99

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

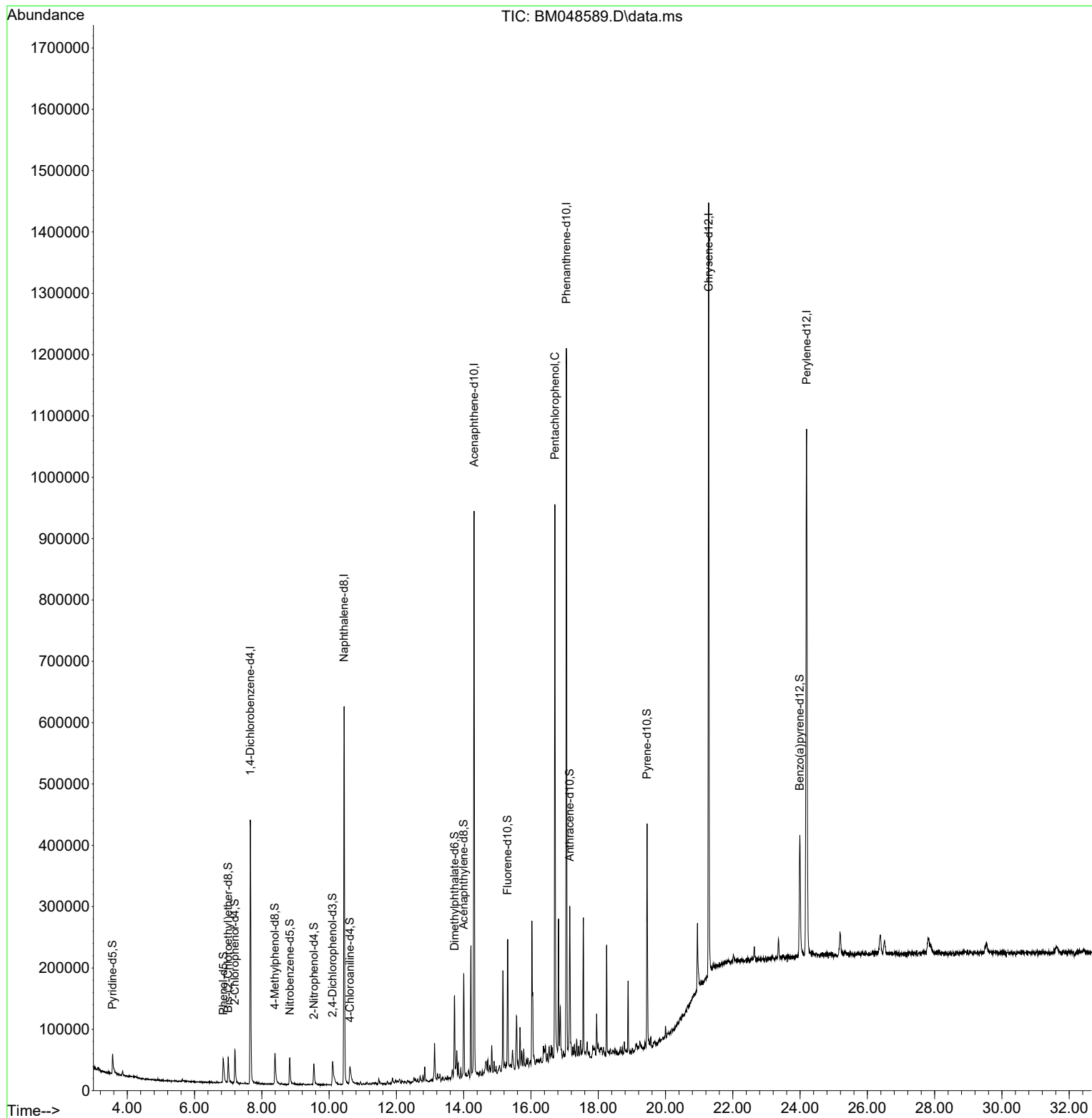
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048589.D
Acq On : 11 Nov 2024 17:43
Operator : RC/JU
Sample : P4686-01DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

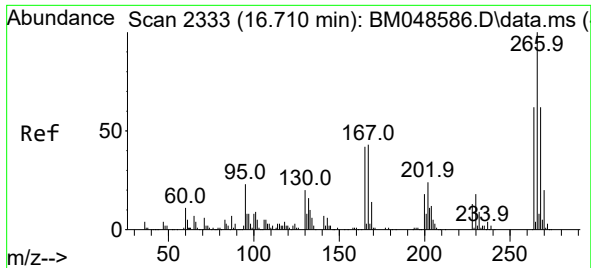
Instrument :
BNA_M
ClientSampleId :
GCP52DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/13/2024

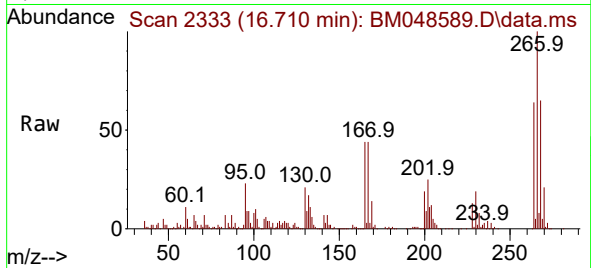
Quant Time: Nov 11 23:55:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 07 22:50:20 2024
Response via : Initial Calibration





#71
 Pentachlorophenol
 Concen: 33.130 ng/ul
 RT: 16.710 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BM048589.D
 Acq: 11 Nov 2024 17:43

Instrument :
 BNA_M
 ClientSampleId :
 GCP52DL



Tgt Ion:266 Resp: 172238
 Ion Ratio Lower Upper
 266 100
 264 64.3 51.1 76.7
 268 65.1 53.2 79.8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/12/2024
 Supervised By :mohammad ahmed 11/13/2024

