

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
 Data File : BG062453.D
 Acq On : 16 Aug 2024 21:47
 Operator : MA/JU
 Sample : P3555-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCXW1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/17/2024
 Supervised By :mohammad ahmed 08/17/2024

Quant Time: Aug 16 23:22:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 14 15:31:21 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.955	152	58059	20.000	ng/u1	0.00
20) Naphthalene-d8	10.751	136	262201	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.576	164	200106	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.313	188	425487	20.000	ng/u1	0.00
79) Chrysene-d12	21.554	240	419173	20.000	ng/u1	0.00
88) Perylene-d12	24.644	264	493308	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.426	96	3715	2.429	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	7.115	99	69437	12.022	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.285	67	43589	11.981	ng/u1	0.00
11) 2-Chlorophenol-d4	7.485	132	53308	13.511	ng/u1	0.00
15) 4-Methylphenol-d8	8.654	113	48643	10.047	ng/u1	0.00
21) Nitrobenzene-d5	9.107	128	25741	15.308	ng/u1	0.00
24) 2-Nitrophenol-d4	9.829	143	28465	17.017	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.364	165	57907	13.592	ng/u1	0.00
31) 4-Chloroaniline-d4	10.881	131	4030	0.596	ng/u1	0.00
46) Dimethylphthalate-d6	13.976	166	183625	11.797	ng/u1	0.00
49) Acenaphthylene-d8	14.270	160	211779	12.288	ng/u1	0.00
54) 4-Nitrophenol-d4	14.758	143	26599	10.712	ng/u1	0.00
60) Fluorene-d10	15.562	176	171395	12.209	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.674	200	21954	11.356	ng/u1	0.00
73) Anthracene-d10	17.413	188	245392	12.006	ng/u1	0.00
81) Pyrene-d10	19.692	212	325784	13.271	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.427	264	327466	12.508	ng/u1	-0.02
Target Compounds						
71) Pentachlorophenol	16.966	266	4330m	1.334	ng/u1	Qvalue

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

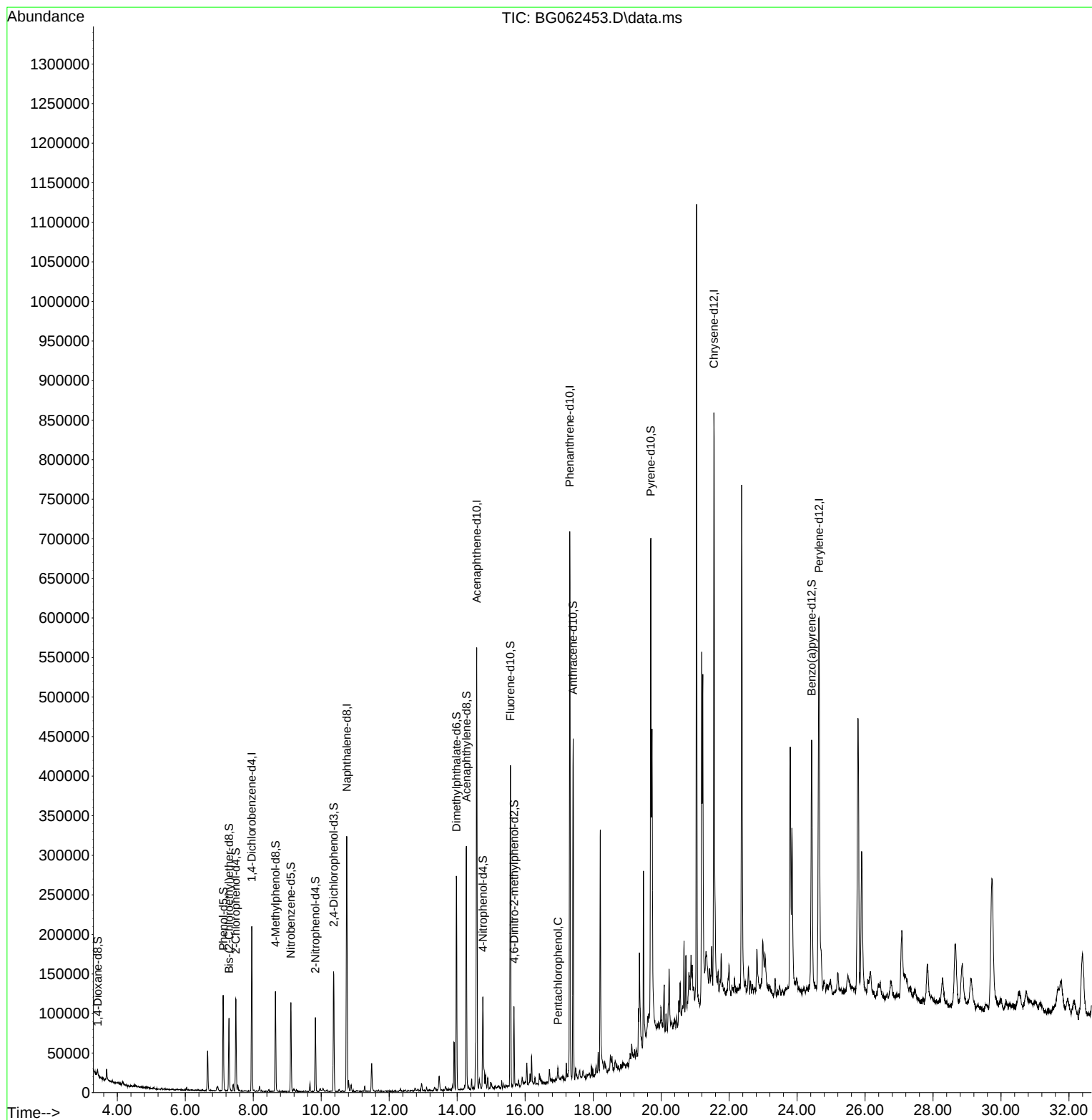
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062453.D
Acq On : 16 Aug 2024 21:47
Operator : MA/JU
Sample : P3555-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

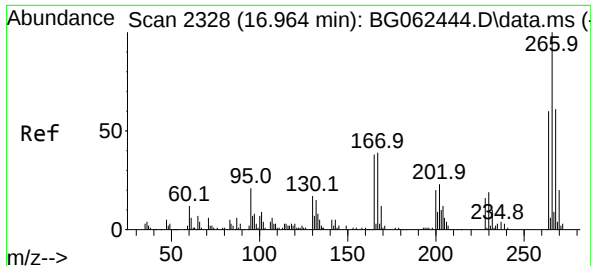
Instrument :
BNA_G
ClientSampleId :
DCXW1

Quant Time: Aug 16 23:22:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 14 15:31:21 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

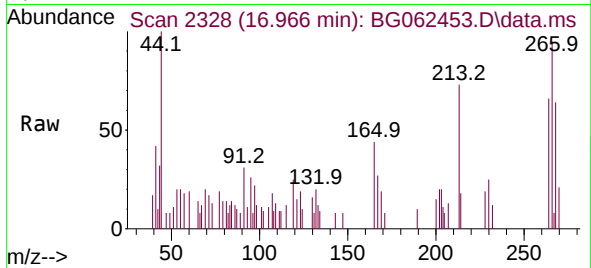
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024





#71
 Pentachlorophenol
 Concen: 1.334 ng/ul m
 RT: 16.966 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BG062453.D
 Acq: 16 Aug 2024 21:47

Instrument :
 BNA_G
 ClientSampleId :
 DCXW1



Tgt Ion:266 Resp: 4330
 Ion Ratio Lower Upper
 266 100
 264 69.6 49.4 74.2
 268 67.5 50.1 75.1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/17/2024
 Supervised By :mohammad ahmed 08/17/2024

