

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010924\
 Data File : BP019315.D
 Acq On : 09 Jan 2024 14:21
 Operator : MA/JU
 Sample : 05953-06MEDL 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCFA8MEDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/10/2024
 Supervised By :mohammad ahmed 01/10/2024

Quant Time: Jan 10 00:08:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 09 03:05:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	132758	20.000	ng/u1	0.00
20) Naphthalene-d8	10.575	136	542911	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.428	164	416520	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.186	188	970709	20.000	ng/u1	0.00
79) Chrysene-d12	21.286	240	900820	20.000	ng/u1	0.00
88) Perylene-d12	23.645	264	832866	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.222	96	1352	0.385	ng/uL	0.00
4) Pyridine-d5	3.664	84	6628m	0.653	ng/u1	0.02
7) Phenol-d5	6.975	99	24980	1.969	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.122	67	16117	2.124	ng/u1	0.00
11) 2-Chlorophenol-d4	7.316	132	18254	2.094	ng/u1	0.00
15) 4-Methylphenol-d8	8.516	113	19743	1.961	ng/u1	0.00
21) Nitrobenzene-d5	8.952	128	9298	2.036	ng/u1	0.00
24) 2-Nitrophenol-d4	9.669	143	10781	2.031	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.222	165	20362	1.899	ng/u1	0.01
31) 4-Chloroaniline-d4	10.740	131	21268	1.570	ng/u1	0.01
46) Dimethylphthalate-d6	13.845	166	84423	2.294	ng/u1	0.00
49) Acenaphthylene-d8	14.116	160	85228	2.161	ng/u1	0.00
54) 4-Nitrophenol-d4	14.687	143	7366m	1.304	ng/u1	0.02
60) Fluorene-d10	15.422	176	70153	2.329	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.563	200	9198	1.283	ng/u1	0.00
73) Anthracene-d10	17.280	188	114053	2.356	ng/u1	0.00
81) Pyrene-d10	19.527	212	143803	2.448	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.492	264	104471	2.307	ng/u1	0.00
Target Compounds						
					Qvalue	
71) Pentachlorophenol	16.839	266	353531	37.250	ng/u1	99

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

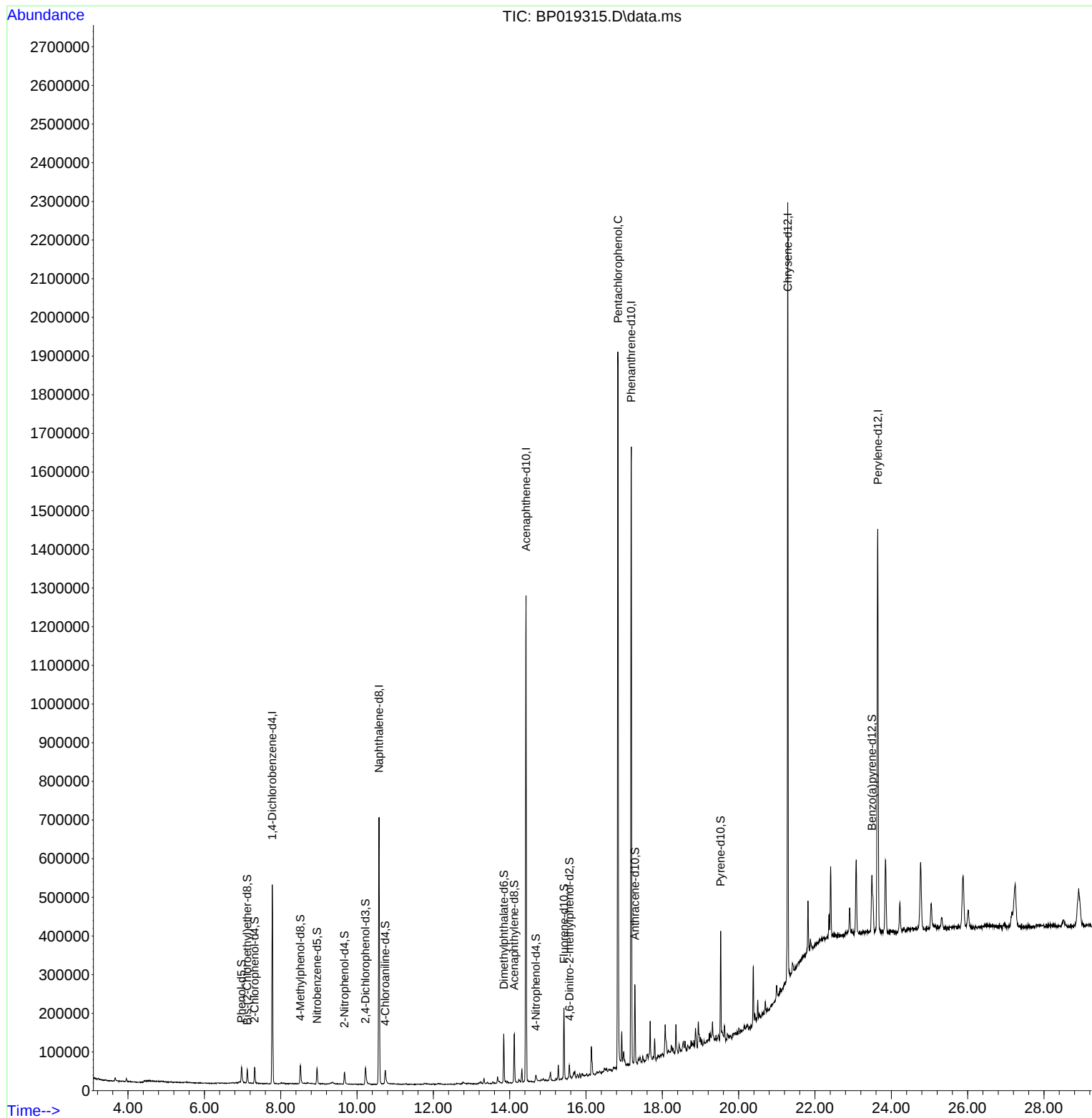
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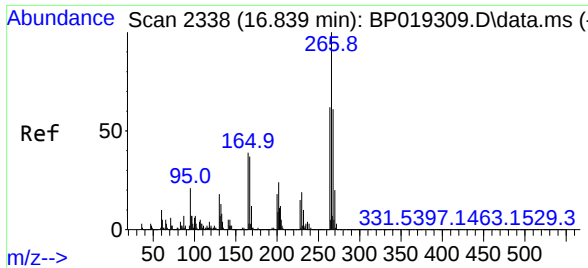
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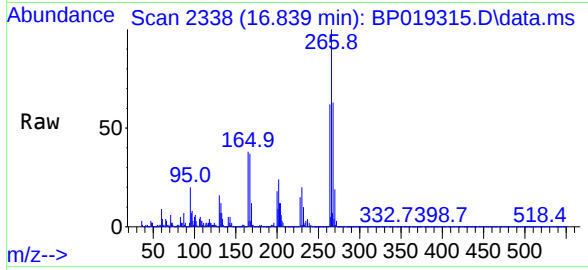
Reviewed By :Yogesh Patel 01/10/2024
Supervised By :mohammad ahmed 01/10/2024





#71
Pentachlorophenol
Concen: 37.250 ng/ul
RT: 16.839 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP019315.D
Acq: 09 Jan 2024 14:21

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:266 Resp: 35353
Ion Ratio Lower Upper
266 100
264 61.7 49.4 74.2
268 63.2 51.6 77.4

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