

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021425\
 Data File : BP024060.D
 Acq On : 14 Feb 2025 14:03
 Operator : RC/JU
 Sample : Q1275-05DL 100X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCZT2DL

Quant Time: Feb 18 14:27:22 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 13 12:56:03 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Rahul
 Chavli

02/18/2025
 Supervised By :Jagrut
 Upadhyay

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.758	152	449976	20.000	ng/u1	0.00
20) Naphthalene-d8	10.534	136	1975657	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.375	164	1214236	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.169	188	2340630	20.000	ng/u1	0.00
79) Chrysene-d12	21.604	240	2167761	20.000	ng/u1	0.00
88) Perylene-d12	24.957	264	2169163	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	3293	0.304	ng/uL	0.00
4) Pyridine-d5	3.717	84	31036m	0.993	ng/u1	0.02
7) Phenol-d5	6.946	99	29754	0.747	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.099	67	61775	2.931	ng/u1	0.00
11) 2-Chlorophenol-d4	7.305	132	76264	2.439	ng/u1	0.00
15) 4-Methylphenol-d8	8.463	113	52868	1.625	ng/u1	0.00
21) Nitrobenzene-d5	8.905	128	41068	2.598	ng/u1	0.00
24) 2-Nitrophenol-d4	9.616	143	36078	2.115	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.163	165	70582	2.256	ng/u1	0.00
31) 4-Chloroaniline-d4	10.669	131	96048	2.053	ng/u1	0.00
46) Dimethylphthalate-d6	13.781	166	291029	3.213	ng/u1	0.00
49) Acenaphthylene-d8	14.069	160	283003	2.770	ng/u1	0.00
54) 4-Nitrophenol-d4	14.598	143	4203	0.234	ng/u1	0.00
60) Fluorene-d10	15.375	176	246627	3.234	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.498	200	17395	1.205	ng/u1	0.00
73) Anthracene-d10	17.263	188	392470	3.415	ng/u1	0.00
81) Pyrene-d10	19.628	212	429303	3.696	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.710	264	339714	3.002	ng/u1	-0.01

Target Compounds					Qvalue
71) Pentachlorophenol	16.828	266	11020571	559.965	ng/u1 98

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

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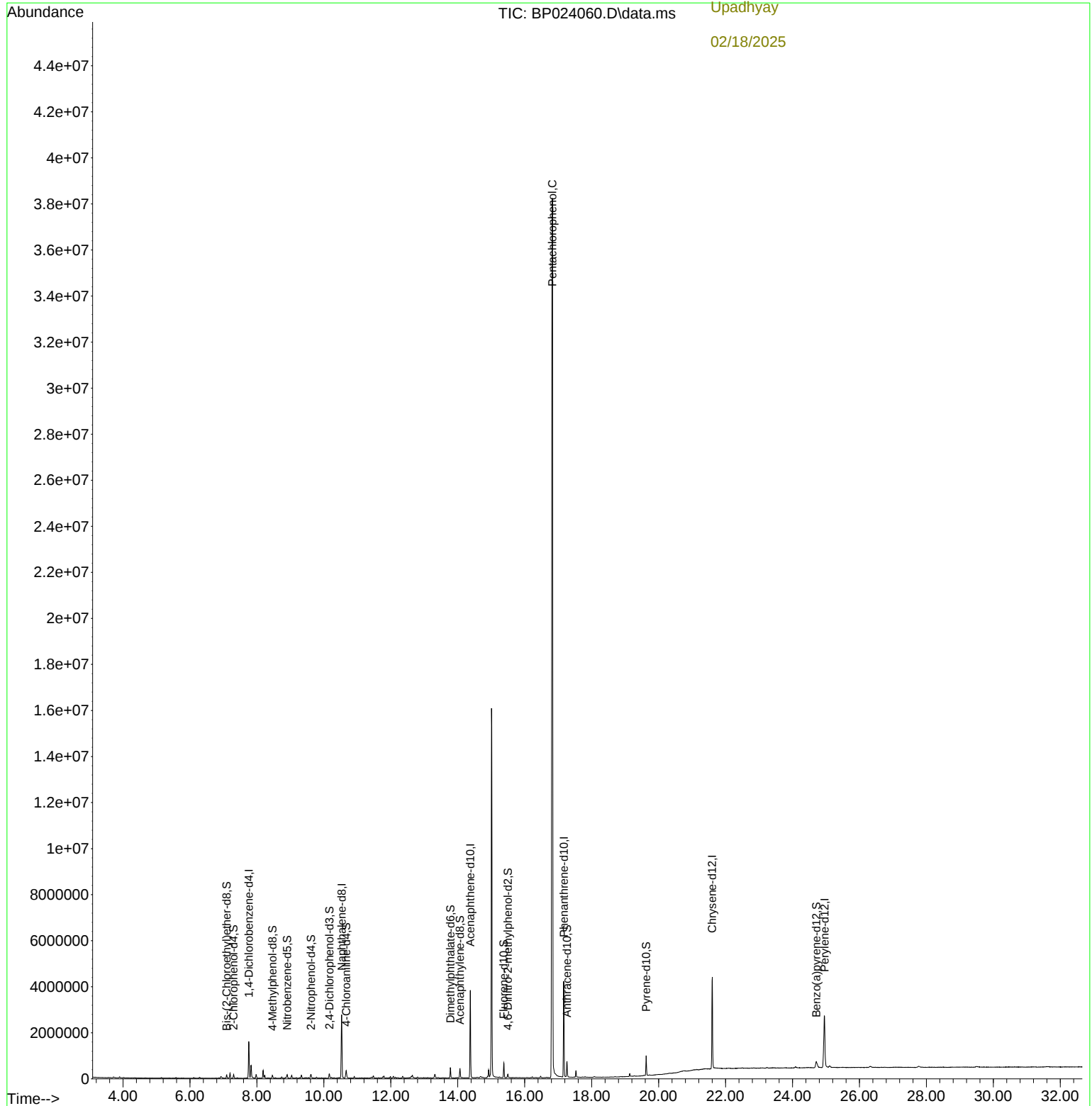
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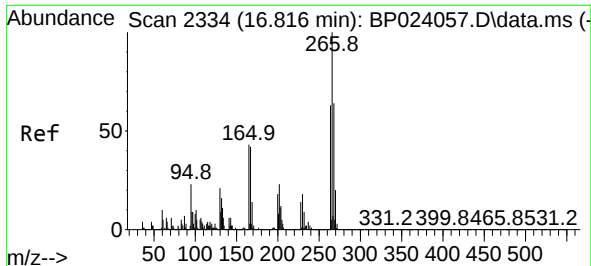
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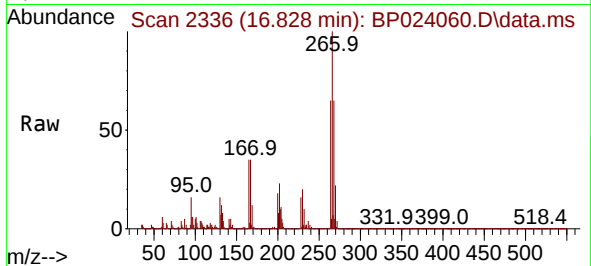
02/18/2025





#71
 Pentachlorophenol
 Concen: 559.965 ng/ul
 RT: 16.828 min Scan# 21
 Delta R.T. 0.012 min
 Lab File: BP024060.D
 Acq: 14 Feb 2025 14:03

Instrument :
 BNA_P
 ClientSampleId :
 DCZT2DL



Tgt Ion:266 Resp:1102057
 Ion Ratio Lower Upper
 266 100
 264 64.6 50.8 76.2
 268 65.4 51.1 76.7

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