

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021425\
 Data File : BP024064.D
 Acq On : 14 Feb 2025 16:45
 Operator : RC/JU
 Sample : Q1275-05DL2 1000X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCZT2DL2

Quant Time: Feb 18 15:20:12 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 02/18/2025

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.758	152	353388	20.000	ng/u1	0.00
20) Naphthalene-d8	10.534	136	1562349	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.369	164	970545	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.163	188	1891572	20.000	ng/u1	0.00
79) Chrysene-d12	21.598	240	1581548	20.000	ng/u1	0.00
88) Perylene-d12	24.945	264	1531230	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	487	0.057	ng/uL	0.00
4) Pyridine-d5	3.693	84	503	0.020	ng/u1	0.00
7) Phenol-d5	6.952	99	2799	0.089	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.099	67	6557	0.396	ng/u1	0.00
11) 2-Chlorophenol-d4	7.305	132	6729	0.274	ng/u1	0.00
15) 4-Methylphenol-d8	8.463	113	3843	0.150	ng/u1	0.00
21) Nitrobenzene-d5	8.905	128	3748	0.300	ng/u1	0.00
24) 2-Nitrophenol-d4	9.622	143	2705	0.201	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.169	165	4952	0.200	ng/u1	0.01
31) 4-Chloroaniline-d4	10.675	131	7016	0.190	ng/u1	0.01
46) Dimethylphthalate-d6	13.781	166	27256	0.376	ng/u1	0.00
49) Acenaphthylene-d8	14.063	160	27711	0.339	ng/u1	0.00
54) 4-Nitrophenol-d4	14.575	143	52	0.004	ng/u1	-0.02
60) Fluorene-d10	15.375	176	24078	0.395	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.498	200	838	0.072	ng/u1	0.00
73) Anthracene-d10	17.263	188	45914m	0.494	ng/u1	0.00
81) Pyrene-d10	19.633	212	43003	0.507	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.715	264	29887	0.374	ng/u1	0.00
Target Compounds						
					Qvalue	
71) Pentachlorophenol	16.816	266	1169770	73.547	ng/u1	99

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

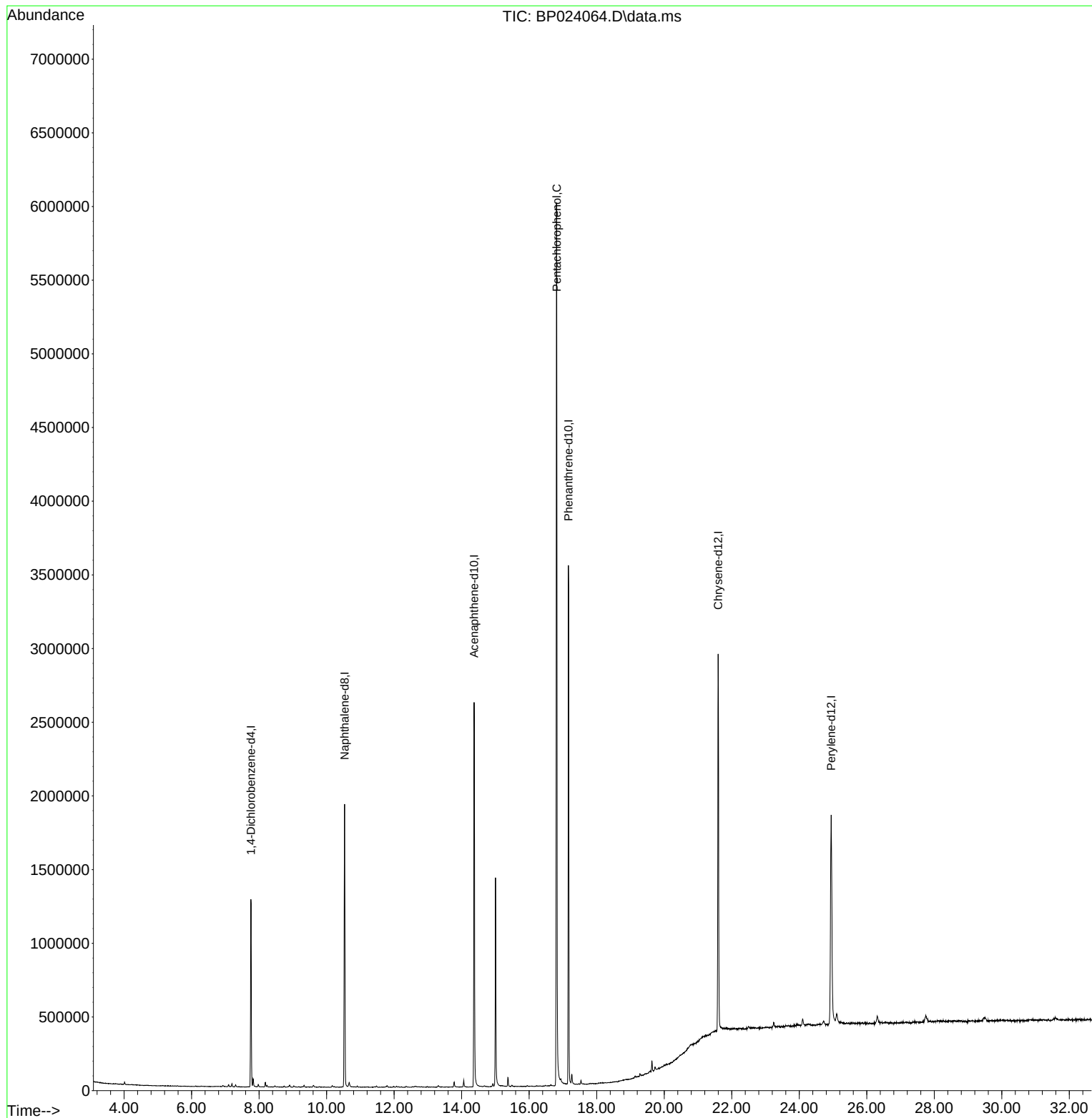
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021425\
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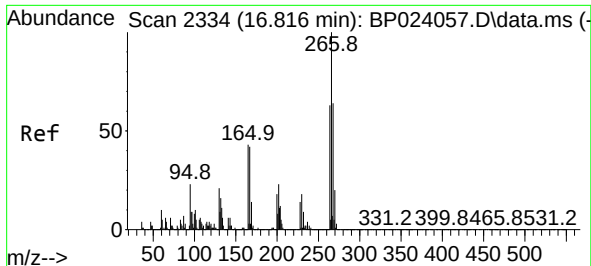
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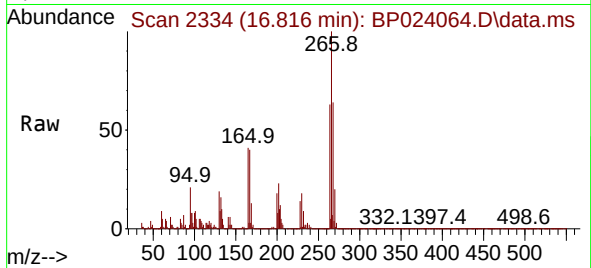
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QLast Update : Thu Feb 13 12:56:03 2025
Response via : Initial Calibration





#71
 Pentachlorophenol
 Concen: 73.547 ng/ul
 RT: 16.816 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BP024064.D
 Acq: 14 Feb 2025 16:45

Instrument :
 BNA_P
 ClientSampleId :
 DCZT2DL2



Tgt Ion:266 Resp: 1169770
 Ion Ratio Lower Upper
 266 100
 264 62.7 50.8 76.2
 268 63.8 51.1 76.7

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