

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
 Data File : BN034293.D
 Acq On : 01 Oct 2024 01:21
 Operator : RC/JU
 Sample : P4019-17
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDCF1

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
 Supervised By :mohammad ahmed 10/02/2024

Quant Time: Oct 01 01:59:43 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 30 14:14:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.387	152	228786	20.000	ng/ul	0.00
20) Naphthalene-d8	10.146	136	906622	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.039	164	543439	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.798	188	1060022	20.000	ng/ul	0.00
79) Chrysene-d12	21.027	240	1006197	20.000	ng/ul	0.00
88) Perylene-d12	23.733	264	1200026	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.005	96	30577	5.454	ng/uL	0.00
4) Pyridine-d5	3.387	84	326176	19.573	ng/ul	0.00
7) Phenol-d5	6.587	99	554148	27.291	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.746	67	345990	27.464	ng/ul	0.00
11) 2-Chlorophenol-d4	6.928	132	485882	30.400	ng/ul	0.00
15) 4-Methylphenol-d8	8.104	113	466929	27.948	ng/ul	0.00
21) Nitrobenzene-d5	8.534	128	236429	32.718	ng/ul	0.00
24) 2-Nitrophenol-d4	9.246	143	252094	33.925	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.775	165	463147	33.095	ng/ul	0.00
31) 4-Chloroaniline-d4	10.293	131	623067	29.408	ng/ul	0.00
46) Dimethylphthalate-d6	13.469	166	1408970	34.693	ng/ul	0.00
49) Acenaphthylene-d8	13.728	160	1615723	35.364	ng/ul	0.00
54) 4-Nitrophenol-d4	14.269	143	163370	19.601	ng/ul	0.00
60) Fluorene-d10	15.045	176	1208439	35.109	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.175	200	150018	23.736	ng/ul	0.00
73) Anthracene-d10	16.898	188	1881923	37.762	ng/ul	0.00
81) Pyrene-d10	19.204	212	2119136	37.799	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.551	264	2291852	37.180	ng/ul	0.00
Target Compounds					Qvalue	
71) Pentachlorophenol	16.457	266	14452m	1.737	ng/ul	

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

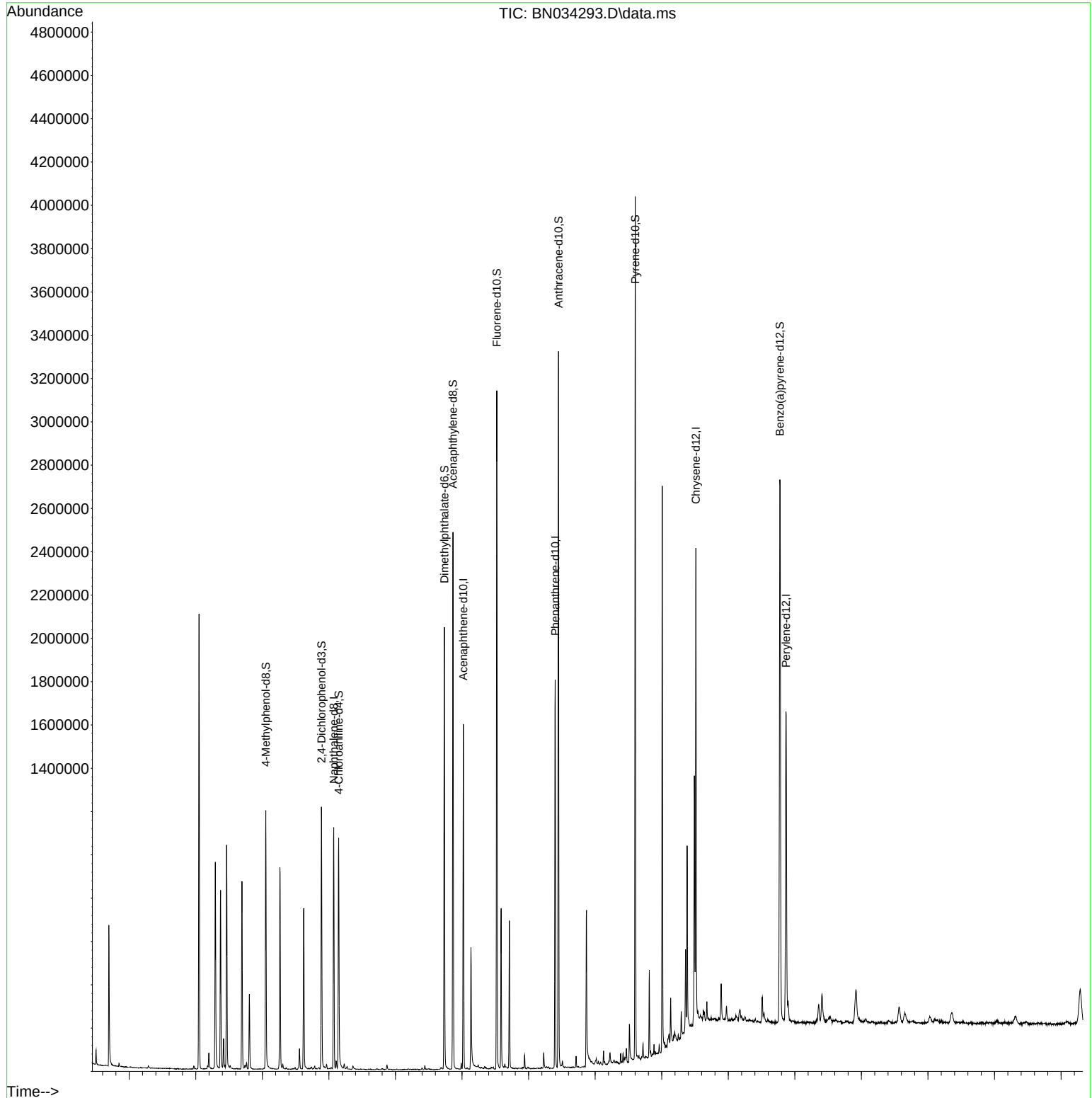
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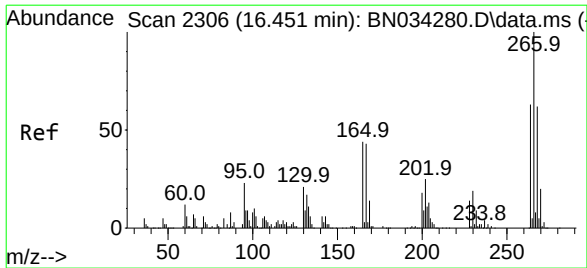
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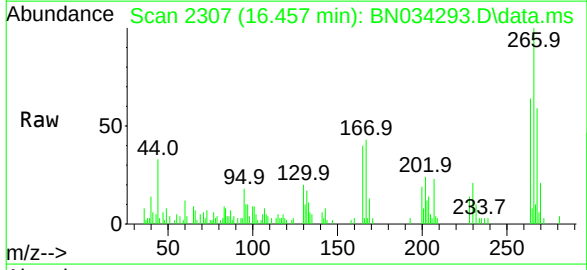
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024





#71
Pentachlorophenol
Concen: 1.737 ng/ul m
RT: 16.457 min Scan# 23
Delta R.T. -0.000 min
Lab File: BN034293.D
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Instrument :
BNA_N
ClientSampleId :
DDCF1



Tgt Ion:	266	Resp:	14452
Ion Ratio	Lower	Upper	
266	100		
264	64.4	51.1	76.7
268	58.7	52.8	79.2

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