

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070621\
 Data File : BM030835.D
 Acq On : 07 Jul 2021 00:36
 Operator : CG/JU
 Sample : M2905-15DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK38DL

Manual Integrations
 APPROVED

mohammad
 7/7/2021 6:12:26 PM

Quant Time: Jul 07 01:30:27 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 06 14:32:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	110258	20.000	ng/u1	0.00
20) Naphthalene-d8	10.551	136	454185	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.392	164	297848	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.133	188	604866	20.000	ng/u1	0.00
79) Chrysene-d12	21.303	240	464078	20.000	ng/u1	0.00
88) Perylene-d12	23.550	264	443614	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.263	96	1513m	0.536	ng/uL	0.00
4) Pyridine-d5	3.740	84	10161m	1.377	ng/u1	0.06
7) Phenol-d5	6.939	99	10022	1.040	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.104	67	33322	5.370	ng/u1	0.00
11) 2-Chlorophenol-d4	7.298	132	31686	4.287	ng/u1	0.00
15) 4-Methylphenol-d8	8.469	113	19372	2.509	ng/u1	0.00
21) Nitrobenzene-d5	8.922	128	17919	5.305	ng/u1	0.00
24) 2-Nitrophenol-d4	9.639	143	17987	4.866	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.180	165	32152	4.520	ng/u1	0.00
31) 4-Chloroaniline-d4	10.698	131	42648	4.222	ng/u1	0.00
46) Dimethylphthalate-d6	13.810	166	135581	6.502	ng/u1	0.00
49) Acenaphthylene-d8	14.086	160	150579	5.717	ng/u1	0.00
54) 4-Nitrophenol-d4	14.663	143	954m	0.263	ng/u1	0.06
60) Fluorene-d10	15.386	176	114276	6.224	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.515	200	10944m	2.822	ng/u1	0.00
73) Anthracene-d10	17.233	188	194407	6.897	ng/u1	0.00
81) Pyrene-d10	19.521	212	202496	7.912	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.403	264	159410	6.962	ng/u1	0.00
Target Compounds						
71) Pentachlorophenol	16.786	266	101989	23.213	ng/u1	Qvalue 95

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

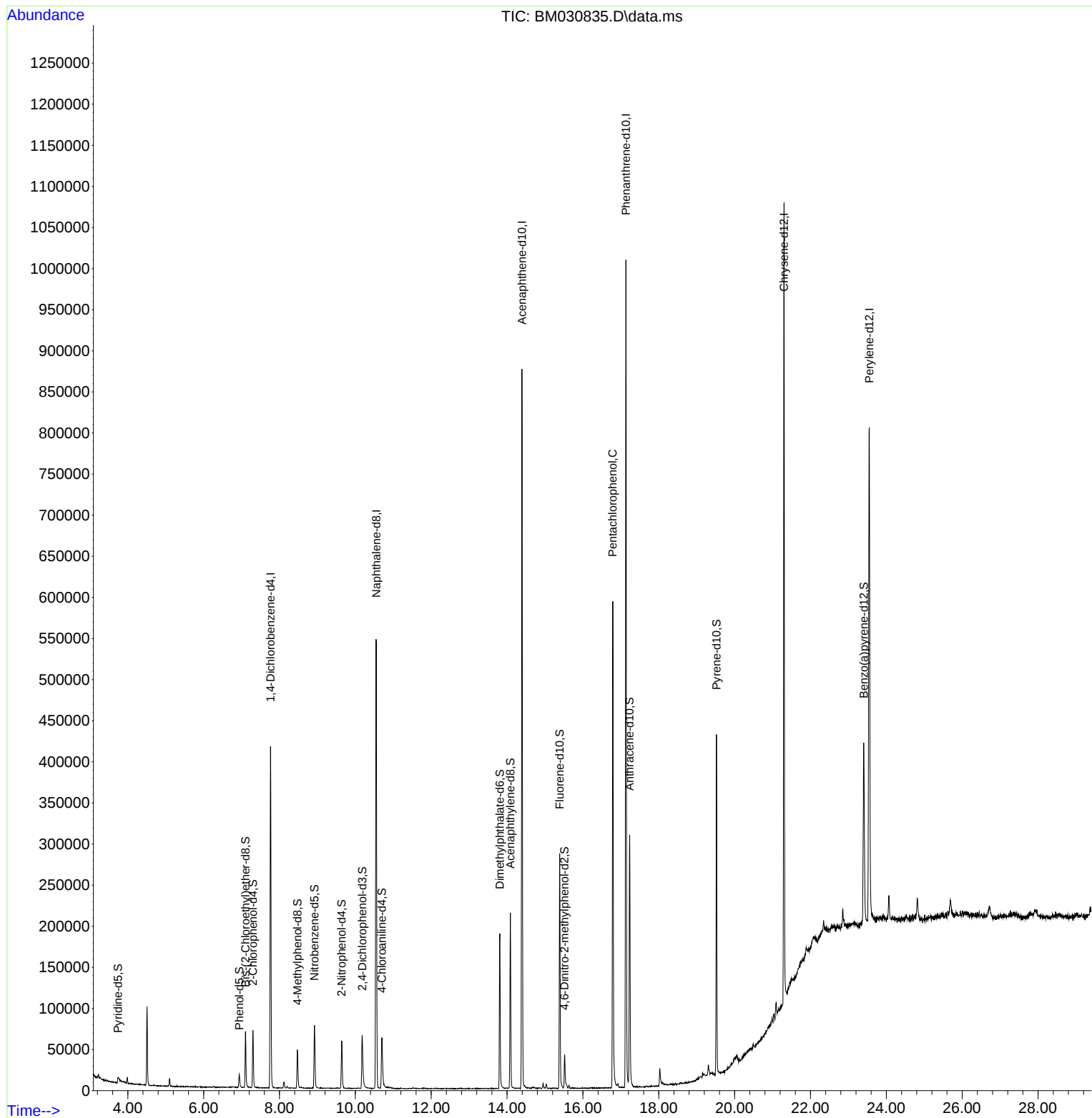
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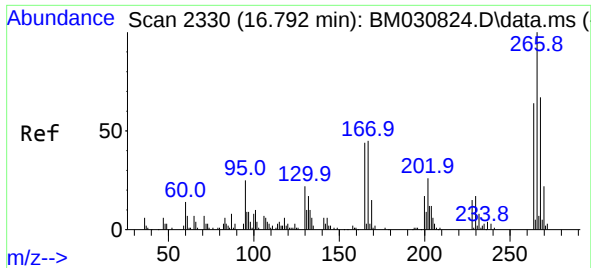
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#71
Pentachlorophenol
Concen: 23.213 ng/ul
RT: 16.786 min Scan# 2329
Delta R.T. -0.006 min
Lab File: BM030835.D
Acq: 07 Jul 2021 00:36

Tgt Ion:266 Resp: 101989
Ion Ratio Lower Upper
266 100
264 63.8 48.5 72.7
268 65.6 49.3 73.9

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