

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020363.D
 Acq On : 13 May 2024 21:30
 Operator : MA/JU
 Sample : P2369-12MEDL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N6MEDL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/15/2024

Quant Time: May 14 01:29:43 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 13 10:50:47 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	82822	20.000	ng/u1	0.00
20) Naphthalene-d8	10.381	136	326308	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.281	164	233857	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.127	188	531408	20.000	ng/u1	0.01
79) Chrysene-d12	21.615	240	544886	20.000	ng/u1	0.00
88) Perylene-d12	24.956	264	624484	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.216	96	1717	0.876	ng/uL	0.00
4) Pyridine-d5	3.646	84	18525m	3.251	ng/u1	0.02
7) Phenol-d5	6.828	99	27310m	3.840	ng/u1	0.02
9) Bis-(2-Chloroethyl)eth...	6.975	67	18448	4.270	ng/u1	0.00
11) 2-Chlorophenol-d4	7.163	132	22281	4.382	ng/u1	0.01
15) 4-Methylphenol-d8	8.346	113	23200m	4.034	ng/u1	0.02
21) Nitrobenzene-d5	8.793	128	9962	4.077	ng/u1	0.02
24) 2-Nitrophenol-d4	9.504	143	11510m	4.113	ng/u1	0.02
28) 2,4-Dichlorophenol-d3	10.069	165	21131m	4.138	ng/u1	0.05
31) 4-Chloroaniline-d4	10.587	131	28723m	4.019	ng/u1	0.04
46) Dimethylphthalate-d6	13.716	166	79595	4.661	ng/u1	0.02
49) Acenaphthylene-d8	13.975	160	84413	4.475	ng/u1	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	15.310	176	70515	4.950	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/u1	
73) Anthracene-d10	17.227	188	118547	5.157	ng/u1	0.01
81) Pyrene-d10	19.633	212	144411	4.534	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.733	264	140021	4.637	ng/u1	0.00
Target Compounds						
					Qvalue	
71) Pentachlorophenol	16.769	266	180292	44.741	ng/u1	97

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

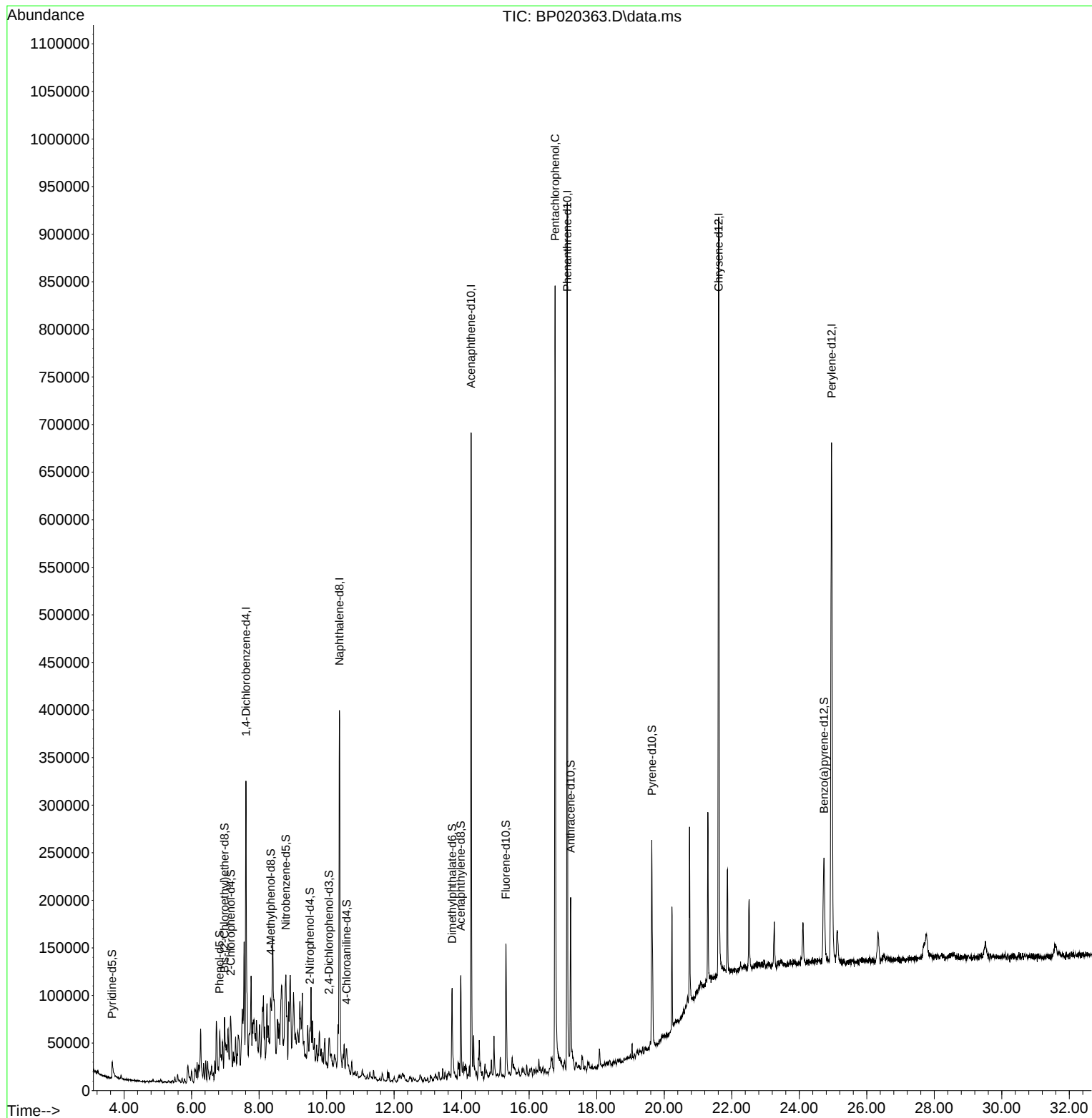
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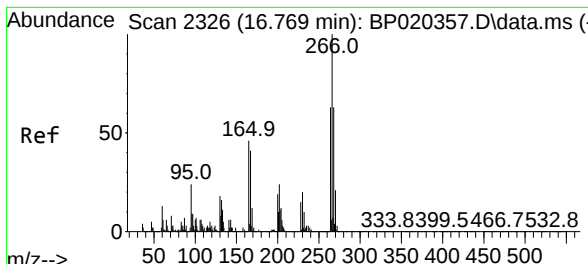
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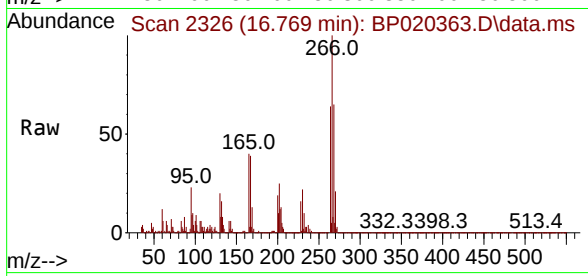
#71
 Pentachlorophenol
 Concen: 44.741 ng/ul
 RT: 16.769 min Scan# 21
 Delta R.T. 0.012 min
 Lab File: BP020363.D
 Acq: 13 May 2024 21:30

Instrument :

BNA_P

ClientSampleId :

A43N6MEDL



Tgt Ion:	266	Resp:	18029
Ion Ratio	Lower	Upper	
266	100		
264	64.3	49.8	74.6
268	64.8	50.4	75.6

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