

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
 Data File : BP013202.D
 Acq On : 21 Dec 2022 11:48
 Operator : CG/JU
 Sample : N5984-14DL 10X
 Misc :
 ALS Vial : 84 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COLFODL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/22/2022
 Supervised By :mohammad ahmed 12/22/2022

Quant Time: Dec 21 21:51:31 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 19 21:43:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.952	152	553696	20.000	ng/u1	0.00
20) Naphthalene-d8	10.763	136	2269292	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.592	164	1324653	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.345	188	2445544	20.000	ng/u1	-0.01
79) Chrysene-d12	21.433	240	2322304	20.000	ng/u1	0.00
88) Perylene-d12	23.915	264	2760814	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	5165	0.399	ng/uL	0.00
4) Pyridine-d5	3.799	84	25072m	0.682	ng/u1	0.04
7) Phenol-d5	7.110	99	83636	1.854	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.275	67	61721	2.269	ng/u1	0.00
11) 2-Chlorophenol-d4	7.481	132	68903	1.941	ng/u1	0.00
15) 4-Methylphenol-d8	8.657	113	57884	1.566	ng/u1	-0.01
21) Nitrobenzene-d5	9.122	128	29817	1.788	ng/u1	0.00
24) 2-Nitrophenol-d4	9.846	143	30854	1.644	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.387	165	63682	1.747	ng/u1	0.00
31) 4-Chloroaniline-d4	10.904	131	59718	1.160	ng/u1	0.00
46) Dimethylphthalate-d6	13.998	166	231756	2.276	ng/u1	0.00
49) Acenaphthylene-d8	14.287	160	240675	2.151	ng/u1	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	0.00
60) Fluorene-d10	15.586	176	209764	2.435	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/u1	0.00
73) Anthracene-d10	17.445	188	280304	2.541	ng/u1	-0.01
81) Pyrene-d10	19.680	212	337385	2.531	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.751	264	323119	2.348	ng/u1	-0.01
Target Compounds						
71) Pentachlorophenol	16.992	266	1075392	56.311	ng/u1	Qvalue 99

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

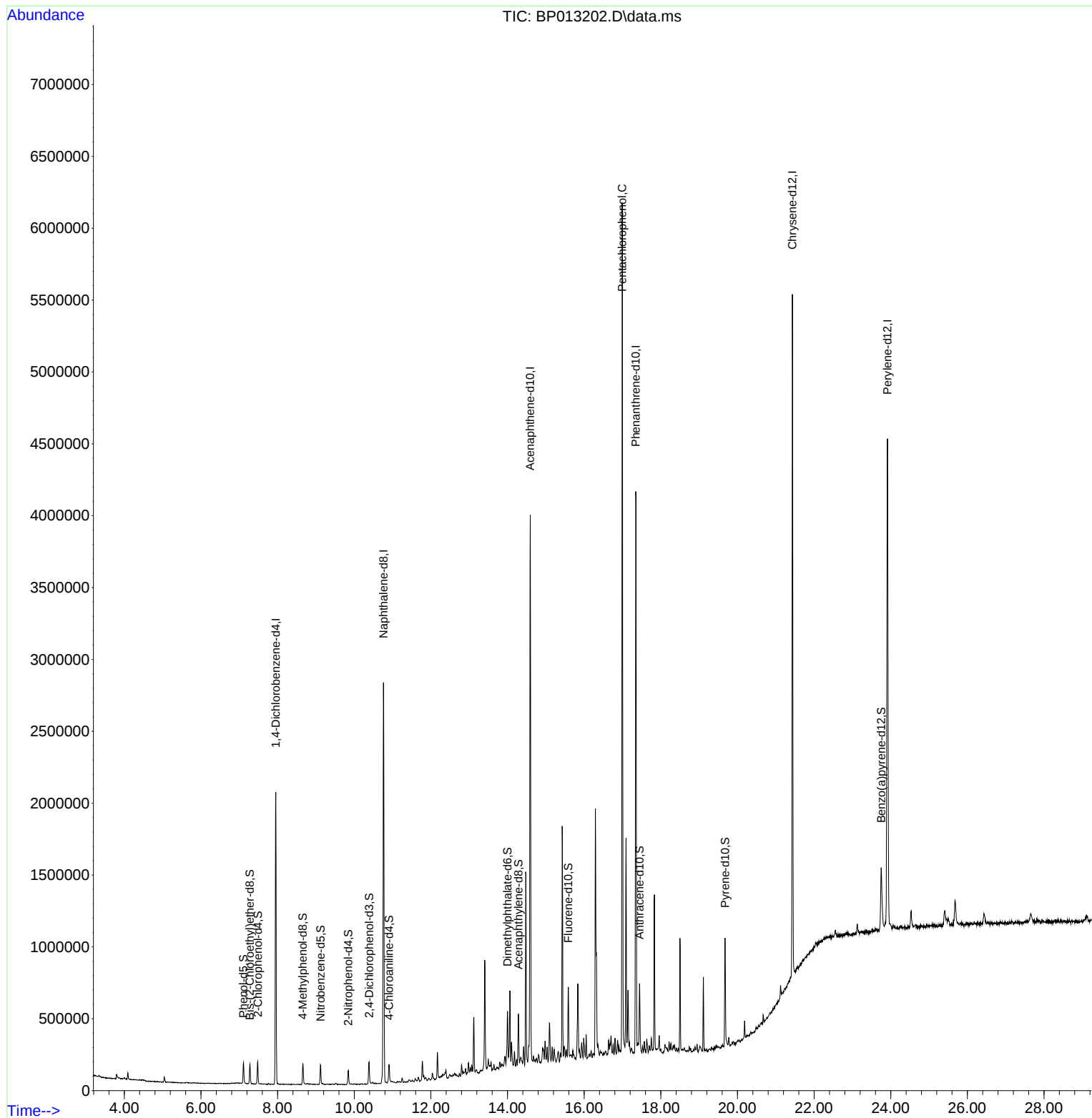
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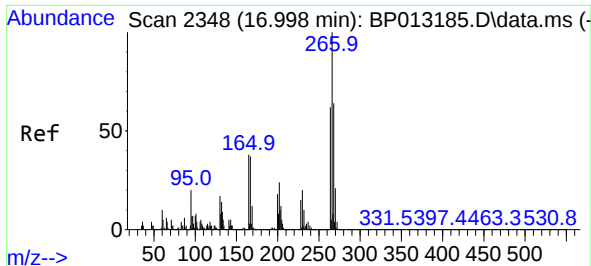
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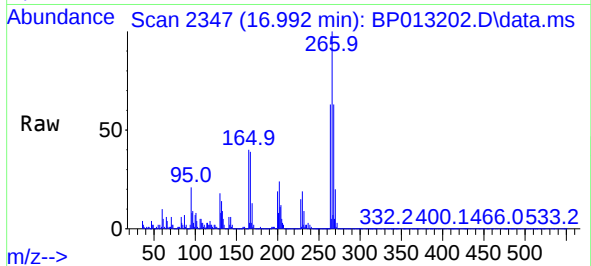
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#71
 Pentachlorophenol
 Concen: 56.311 ng/ul
 RT: 16.992 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP013202.D
 Acq: 21 Dec 2022 11:48

Instrument :
 BNA_P
 ClientSampleId :
 COLFODL



Tgt Ion:266 Resp: 1075392
 Ion Ratio Lower Upper
 266 100
 264 62.9 50.9 76.3
 268 62.8 51.4 77.2

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