

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090324\
 Data File : BP021801.D
 Acq On : 04 Sep 2024 00:13
 Operator : RC/JU
 Sample : P3734-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A44B1

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024

Quant Time: Sep 04 05:30:22 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 29 23:56:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	285998	20.000	ng/u1	0.00
20) Naphthalene-d8	10.563	136	1129874	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.428	164	736059	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.228	188	1616801	20.000	ng/u1	0.00
79) Chrysene-d12	21.675	240	1625118	20.000	ng/u1	0.00
88) Perylene-d12	25.063	264	1800051	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	31299	3.633	ng/uL	0.00
4) Pyridine-d5	3.693	84	67530	2.710	ng/u1	0.00
7) Phenol-d5	6.952	99	207148	6.787	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.111	67	400009	24.082	ng/u1	0.00
11) 2-Chlorophenol-d4	7.317	132	441512	22.406	ng/u1	0.00
15) 4-Methylphenol-d8	8.481	113	351998	14.924	ng/u1	0.00
21) Nitrobenzene-d5	8.928	128	232969	25.628	ng/u1	0.00
24) 2-Nitrophenol-d4	9.646	143	233627	25.319	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.187	165	421523	23.182	ng/u1	0.00
31) 4-Chloroaniline-d4	10.693	131	216681	8.191	ng/u1	0.00
46) Dimethylphthalate-d6	13.822	166	1648825	29.275	ng/u1	-0.02
49) Acenaphthylene-d8	14.110	160	1694674	26.800	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.640	143	72406m	6.757	ng/u1	0.01
60) Fluorene-d10	15.434	176	1390538	29.367	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.546	200	228242	25.667	ng/u1	-0.01
73) Anthracene-d10	17.322	188	2516696	32.799	ng/u1	-0.02
81) Pyrene-d10	19.710	212	3057408	32.911	ng/u1	0.02
92) Benzo(a)pyrene-d12	24.845	264	3184102	33.173	ng/u1	0.00
Target Compounds						
35) 4-Chloro-3-methylphenol	11.852	107	45134	1.866	ng/u1	98
59) Diethylphthalate	15.257	149	59403	1.049	ng/u1	98

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

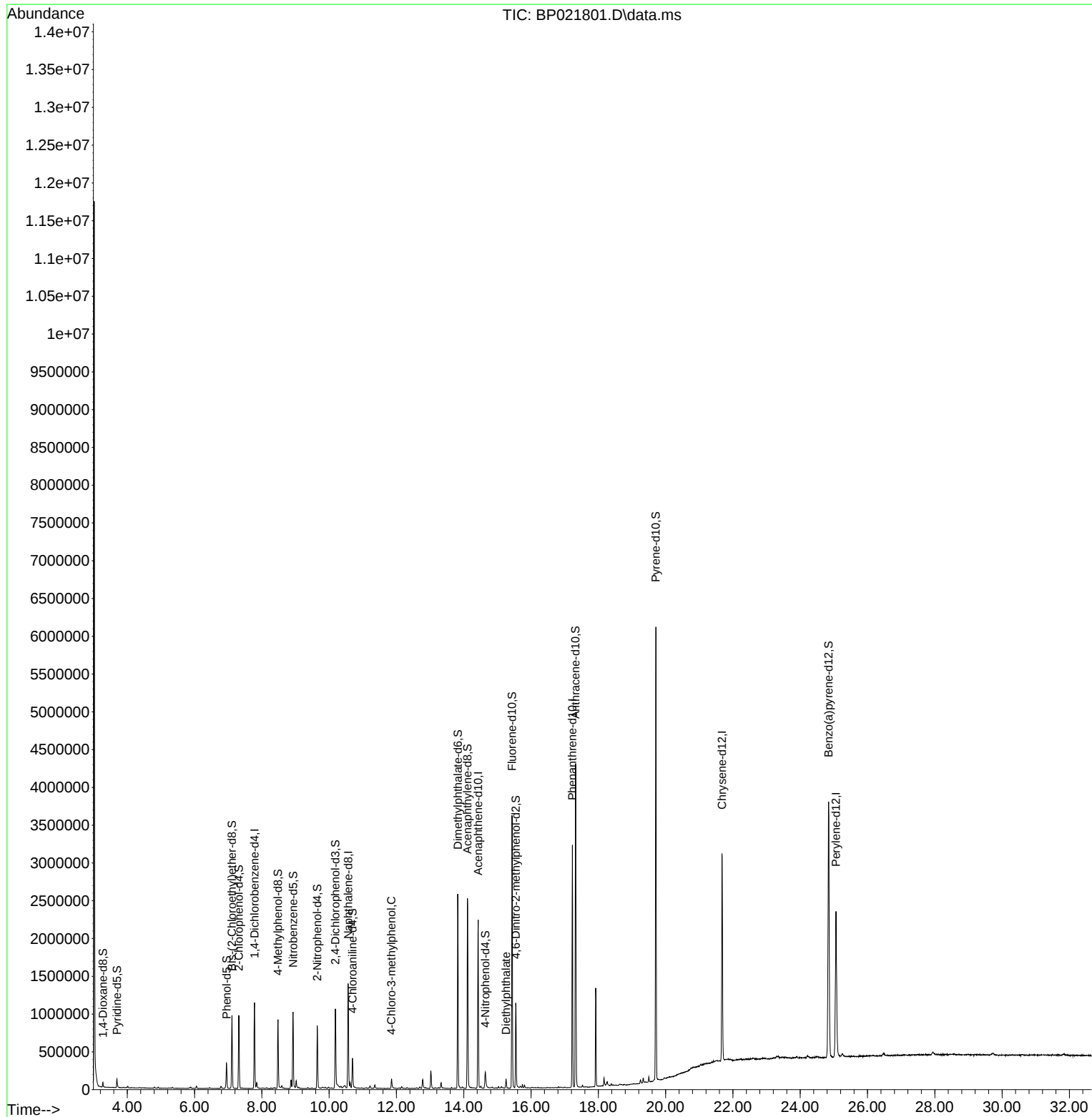
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090324\
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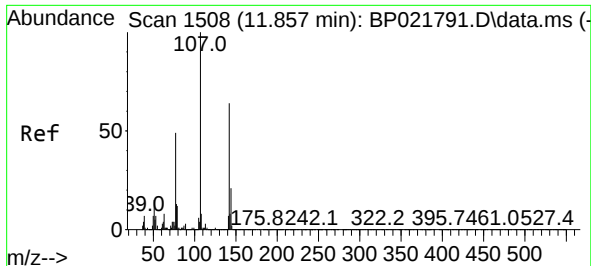
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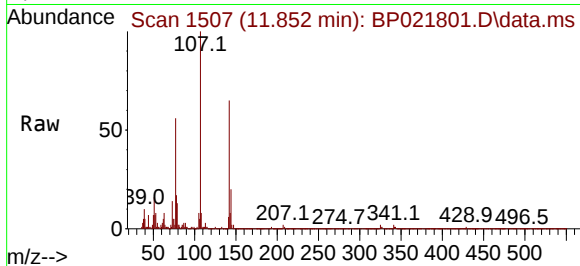
Quant Time: Sep 04 05:30:22 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 29 23:56:59 2024
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#35
4-Chloro-3-methylphenol
Concen: 1.866 ng/ul
RT: 11.852 min Scan# 11852
Delta R.T. -0.006 min
Lab File: BP021801.D
Acq: 04 Sep 2024 00:13

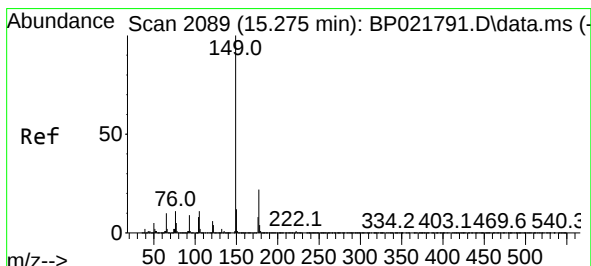
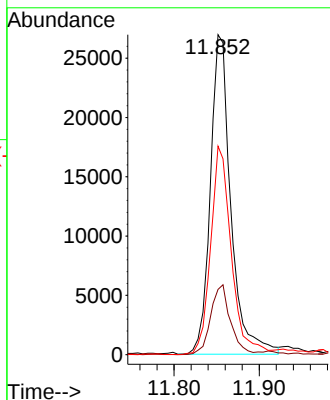
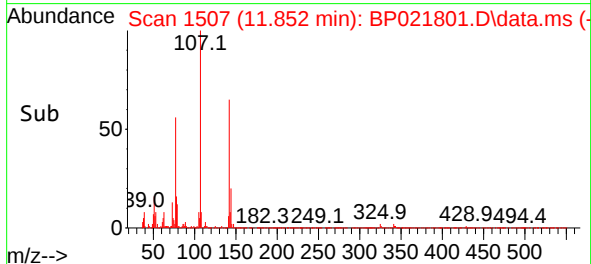
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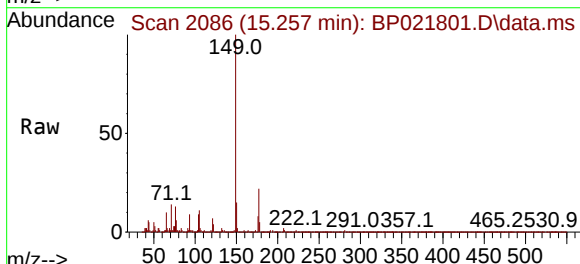
Tgt Ion:107 Resp: 45134
Ion Ratio Lower Upper
107 100
144 20.4 17.5 26.3
142 65.1 53.3 79.9

Manual Integrations
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#59
Diethylphthalate
Concen: 1.049 ng/ul
RT: 15.257 min Scan# 2086
Delta R.T. -0.018 min
Lab File: BP021801.D
Acq: 04 Sep 2024 00:13



Tgt Ion:149 Resp: 59403
Ion Ratio Lower Upper
149 100
177 22.2 18.0 27.0
150 14.6 9.8 14.8

