

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071822\
 Data File : BP011021.D
 Acq On : 19 Jul 2022 07:52
 Operator : CG/JU
 Sample : N3704-07
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AQ1

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/19/2022
 Supervised By :mohammad ahmed 07/20/2022

Quant Time: Jul 19 08:20:22 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 19 03:25:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	385318	20.000	ng/u1	0.00
20) Naphthalene-d8	10.469	136	1561943	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.339	164	870983	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.104	188	1739854	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.227	240	1719142	20.000	ng/u1	# 0.00
88) Perylene-d12	23.580	264	1758610	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	53825	5.036	ng/uL	0.00
4) Pyridine-d5	3.593	84	334449	12.106	ng/u1	0.00
7) Phenol-d5	6.857	99	217824	6.887	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.022	67	637390	31.339	ng/u1	0.00
11) 2-Chlorophenol-d4	7.210	132	625072	24.457	ng/u1	0.00
15) 4-Methylphenol-d8	8.392	113	392540	15.502	ng/u1	0.00
21) Nitrobenzene-d5	8.839	128	377209	33.139	ng/u1	0.00
24) 2-Nitrophenol-d4	9.557	143	348824	30.970	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.092	165	568471	27.598	ng/u1	0.00
31) 4-Chloroaniline-d4	10.616	131	378701	11.152	ng/u1	0.00
46) Dimethylphthalate-d6	13.757	166	2059545	34.598	ng/u1	0.00
49) Acenaphthylene-d8	14.027	160	2388248	34.003	ng/u1	0.00
54) 4-Nitrophenol-d4	14.557	143	54803	4.549	ng/u1	0.00
60) Fluorene-d10	15.339	176	1709265	33.780	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200	208544	24.223	ng/u1	0.00
73) Anthracene-d10	17.204	188	2697155	36.465	ng/u1	0.00
81) Pyrene-d10	19.462	212	3171276	35.123	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.427	264	3099009	36.690	ng/u1	0.00
Target Compounds						
					Qvalue	
6) Benzaldehyde	6.828	77	59158m	3.851	ng/u1	
78) Di-n-butylphthalate	18.092	149	3463648	32.834	ng/u1	99

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

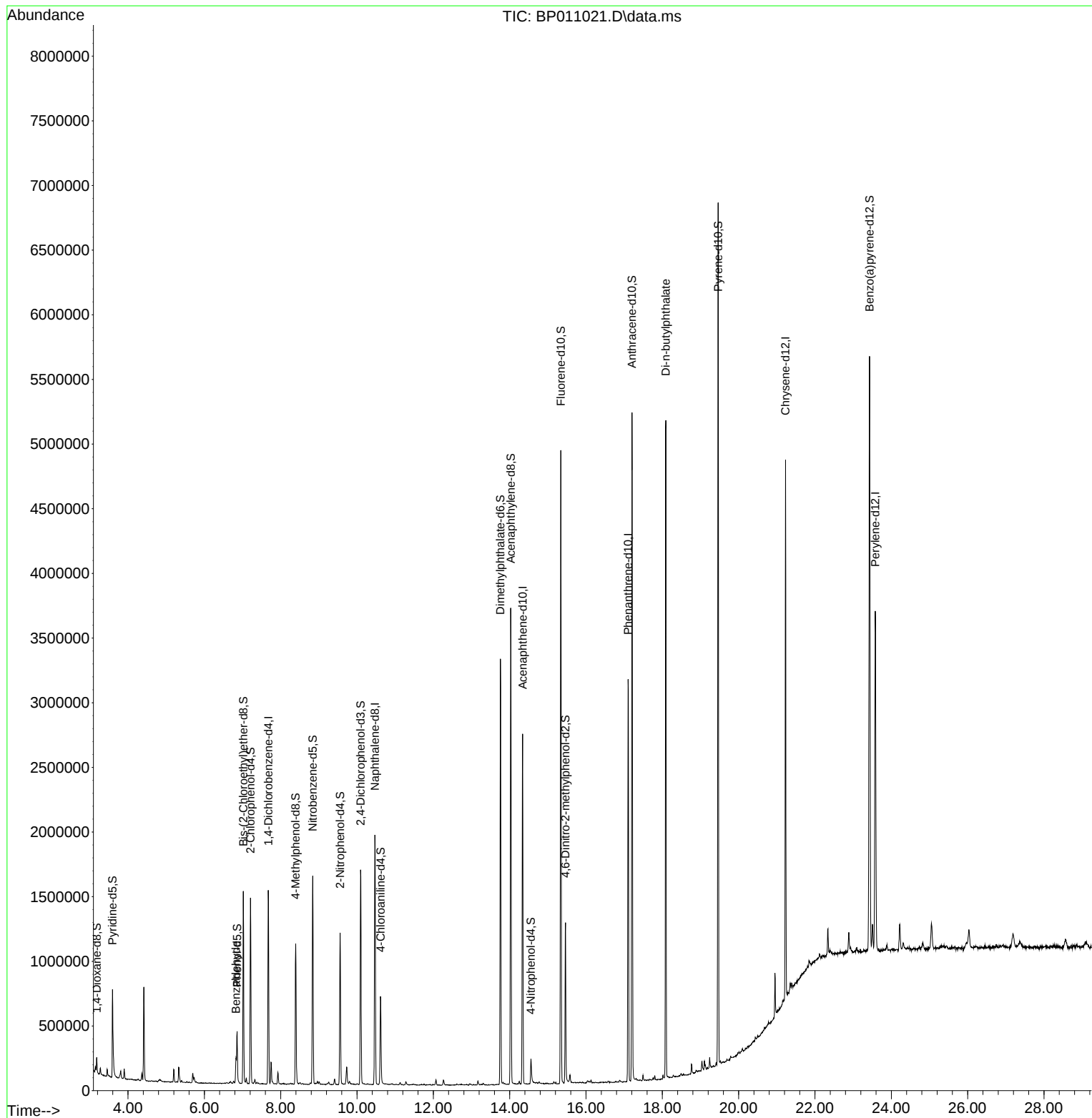
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071822\
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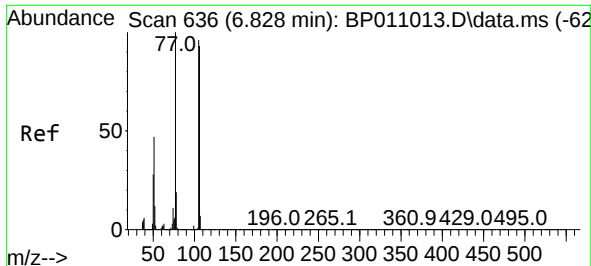
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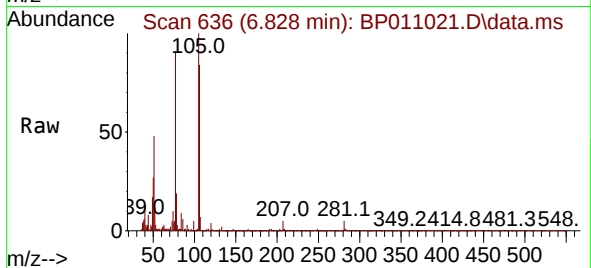
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 19 03:25:54 2022
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#6
Benzaldehyde
Concen: 3.851 ng/ul m
RT: 6.828 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP011021.D
Acq: 19 Jul 2022 07:52

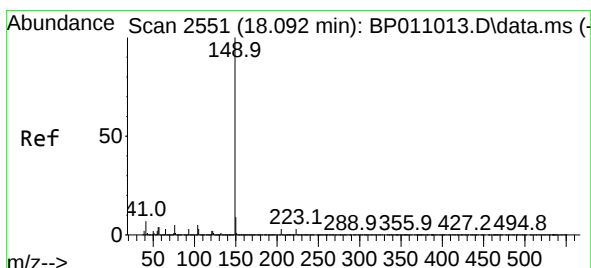
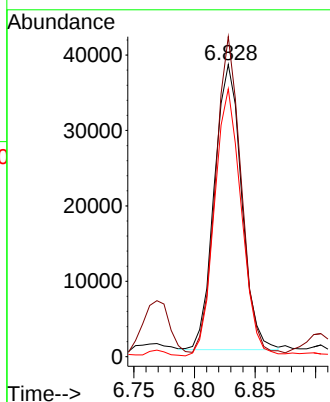
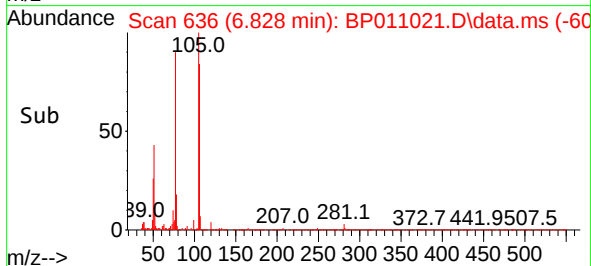
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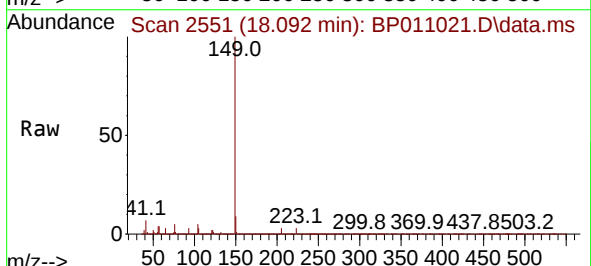
Tgt Ion: 77 Resp: 59158
Ion Ratio Lower Upper
77 100
105 109.5 76.0 114.0
106 91.7 73.2 109.8

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#78
Di-n-butylphthalate
Concen: 32.834 ng/ul
RT: 18.092 min Scan# 2551
Delta R.T. -0.000 min
Lab File: BP011021.D
Acq: 19 Jul 2022 07:52



Tgt Ion:149 Resp: 3463648
Ion Ratio Lower Upper
149 100
150 9.1 7.1 10.7
104 5.1 4.6 6.8

