

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091823\
 Data File : BP017199.D
 Acq On : 18 Sep 2023 11:41
 Operator : MA/JU
 Sample : 04330-05
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYX6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/19/2023
 Supervised By :mohammad ahmed 09/19/2023

Quant Time: Sep 18 22:42:15 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 16 03:18:48 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	187668	20.000	ng/u1	0.00
20) Naphthalene-d8	10.769	136	717387	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.604	164	367990	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.375	188	719514	20.000	ng/u1	0.00
79) Chrysene-d12	21.474	240	723068	20.000	ng/u1	0.00
88) Perylene-d12	24.004	264	866567	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.311	96	8891	1.991	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	7.093	99	128663	8.431	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.287	67	107124	11.232	ng/u1	0.00
11) 2-Chlorophenol-d4	7.463	132	104784	8.607	ng/u1	0.00
15) 4-Methylphenol-d8	8.652	113	24986	1.976	ng/u1	0.00
21) Nitrobenzene-d5	9.140	128	51654	10.283	ng/u1	0.00
24) 2-Nitrophenol-d4	9.857	143	36529	6.812	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.381	165	71173	6.862	ng/u1	0.00
31) 4-Chloroaniline-d4	10.934	131	72568	4.642	ng/u1	0.00
46) Dimethylphthalate-d6	14.016	166	305299	11.658	ng/u1	0.00
49) Acenaphthylene-d8	14.304	160	320557	10.788	ng/u1	0.00
54) 4-Nitrophenol-d4	14.845	143	1368m	0.270	ng/u1	0.02
60) Fluorene-d10	15.598	176	276811	12.225	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.733	200	448m	0.111	ng/u1	0.00
73) Anthracene-d10	17.475	188	340857	11.150	ng/u1	0.00
81) Pyrene-d10	19.716	212	507122	13.373	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.833	264	510671	12.486	ng/u1	0.00
Target Compounds						
					Qvalue	
8) Phenol	7.122	94	21956	1.364	ng/u1	95
16) Acetophenone	8.793	105	66566	3.363	ng/u1	92

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

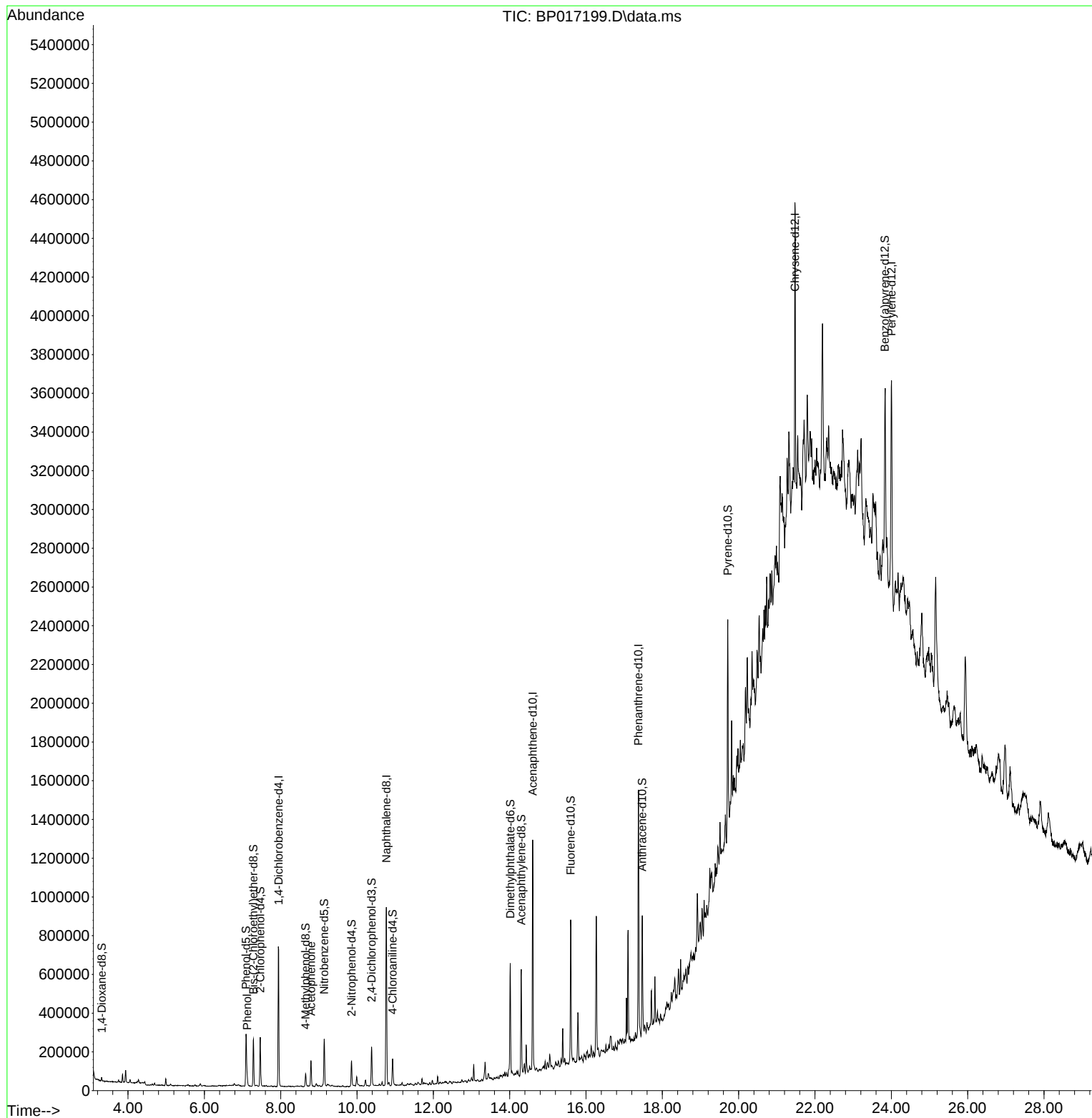
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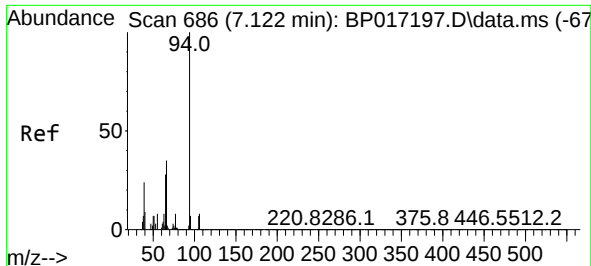
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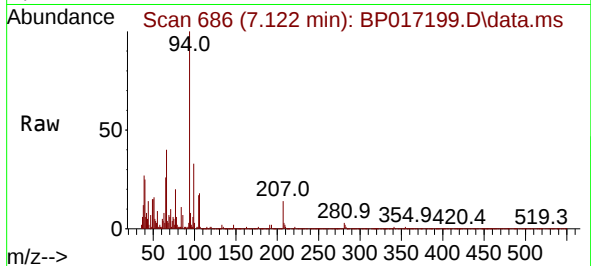
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Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 16 03:18:48 2023
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#8
Phenol
Concen: 1.364 ng/ul
RT: 7.122 min Scan# 686
Delta R.T. -0.006 min
Lab File: BP017199.D
Acq: 18 Sep 2023 11:41

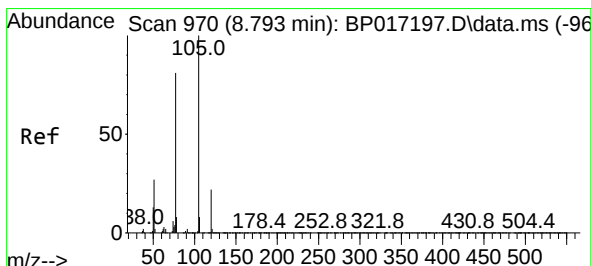
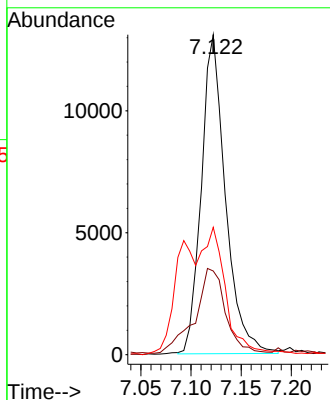
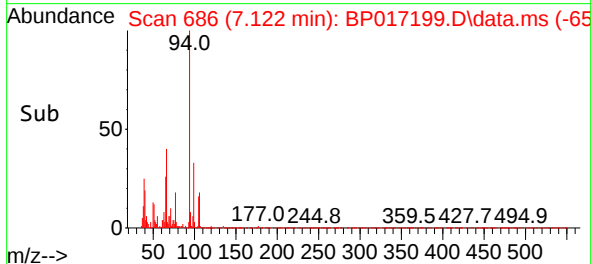
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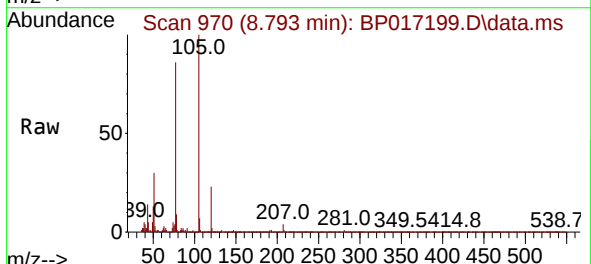
Tgt Ion: 94 Resp: 21950
Ion Ratio Lower Upper
94 100
65 26.1 22.7 34.1
66 39.8 29.6 44.4

Manual Integrations
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Reviewed By :Yogesh Patel 09/19/2023
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#16
Acetophenone
Concen: 3.363 ng/ul
RT: 8.793 min Scan# 970
Delta R.T. -0.006 min
Lab File: BP017199.D
Acq: 18 Sep 2023 11:41



Tgt Ion:105 Resp: 66566
Ion Ratio Lower Upper
105 100
77 85.5 63.0 94.4
51 29.9 20.5 30.7

