

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
 Data File : BP017252.D
 Acq On : 20 Sep 2023 22:34
 Operator : MA/JU
 Sample : 04332-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AE3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/21/2023
 Supervised By :mohammad ahmed 09/21/2023

Quant Time: Sep 20 23:47:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 14:34:55 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	173472	20.000	ng/u1	0.00
20) Naphthalene-d8	10.763	136	678632	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.598	164	398598	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.369	188	887756	20.000	ng/u1	-0.01
79) Chrysene-d12	21.475	240	826822	20.000	ng/u1	-0.01
88) Perylene-d12	23.998	264	977722	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	13124	3.107	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	7.093	99	224396	15.750	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	143996	16.747	ng/u1	0.00
11) 2-Chlorophenol-d4	7.458	132	189969	16.812	ng/u1	0.00
15) 4-Methylphenol-d8	8.652	113	167959	15.163	ng/u1	0.00
21) Nitrobenzene-d5	9.140	128	91606	18.672	ng/u1	0.00
24) 2-Nitrophenol-d4	9.852	143	101513	19.056	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.375	165	182999	18.183	ng/u1	0.00
31) 4-Chloroaniline-d4	10.940	131	11037m	0.757	ng/u1	0.00
46) Dimethylphthalate-d6	14.016	166	559137	19.582	ng/u1	0.00
49) Acenaphthylene-d8	14.298	160	639162	19.462	ng/u1	0.00
54) 4-Nitrophenol-d4	14.828	143	66189	13.305	ng/u1	0.00
60) Fluorene-d10	15.598	176	491897	20.010	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.728	200	63323	12.656	ng/u1	0.00
73) Anthracene-d10	17.469	188	784170	19.917	ng/u1	-0.01
81) Pyrene-d10	19.710	212	918692	20.547	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.827	264	906452	19.256	ng/u1	-0.02
Target Compounds						
6) Benzaldehyde	7.099	77	92649	12.743	ng/u1	94
8) Phenol	7.122	94	43742	3.053	ng/u1	95
16) Acetophenone	8.787	105	250198	14.617	ng/u1	98

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

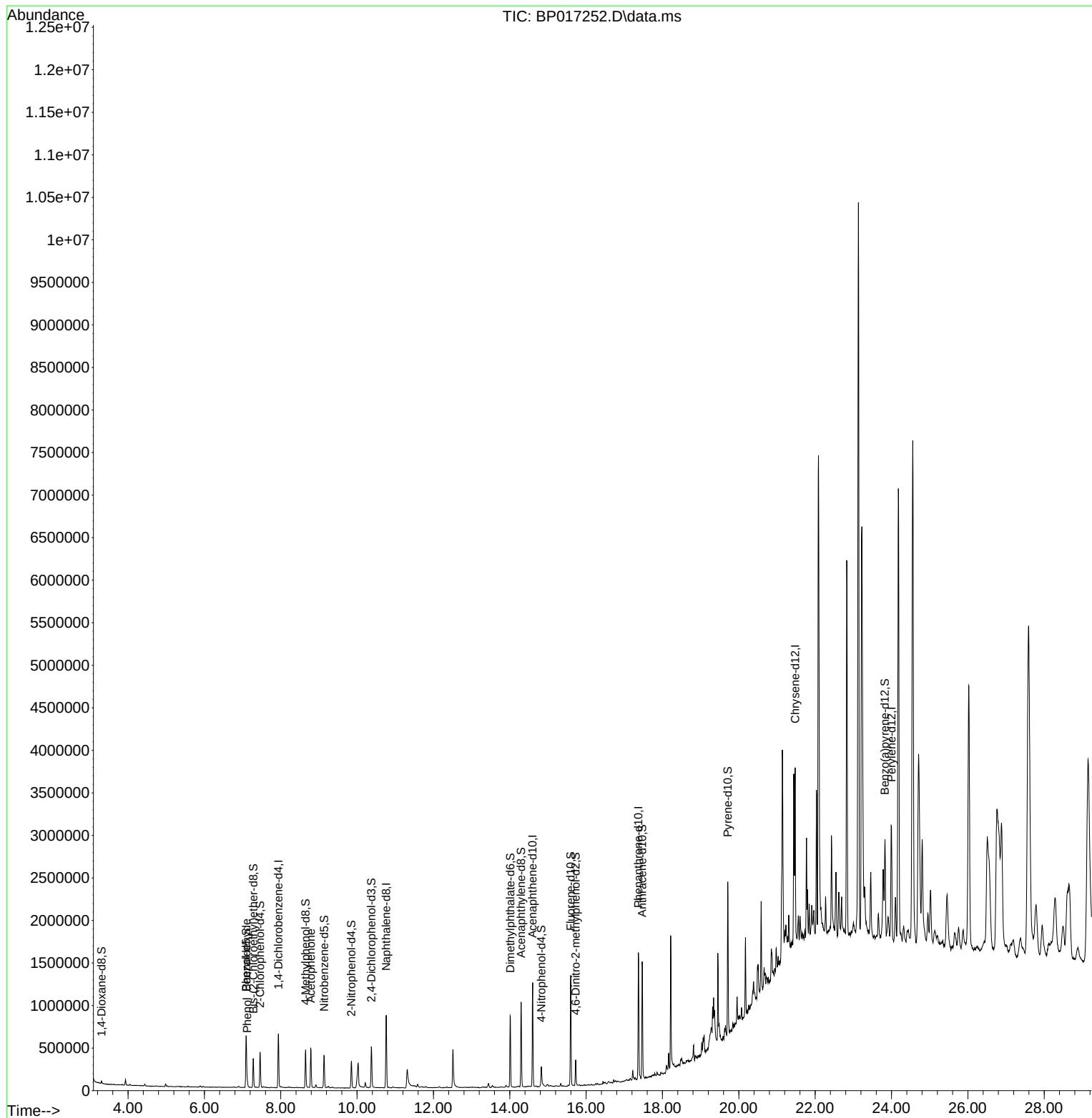
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
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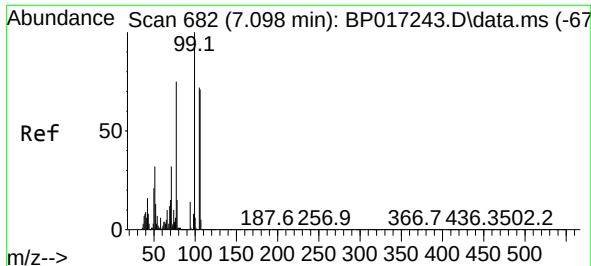
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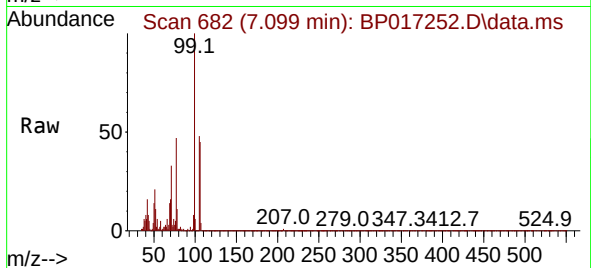
Quant Time: Sep 20 23:47:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 20 14:34:55 2023
Response via : Initial Calibration





#6
Benzaldehyde
Concen: 12.743 ng/ul
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP017252.D
Acq: 20 Sep 2023 22:34

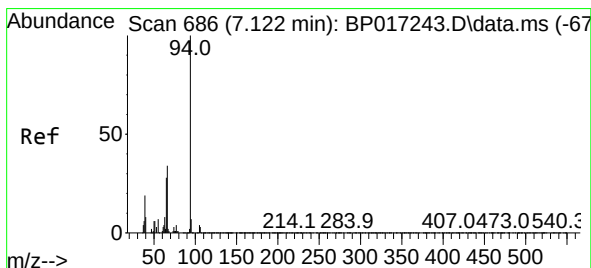
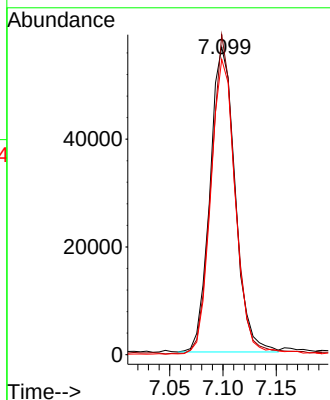
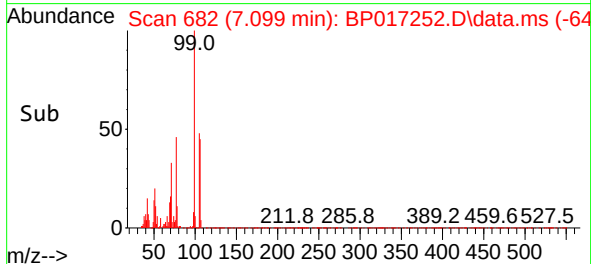
Instrument :
BNA_P
ClientSampleId :
C0AE3



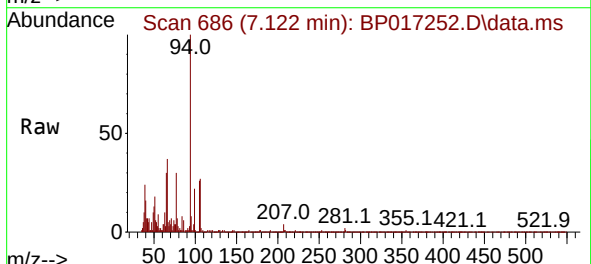
Tgt Ion: 77 Resp: 92649
Ion Ratio Lower Upper
77 100
105 104.0 78.0 117.0
106 96.0 73.2 109.8

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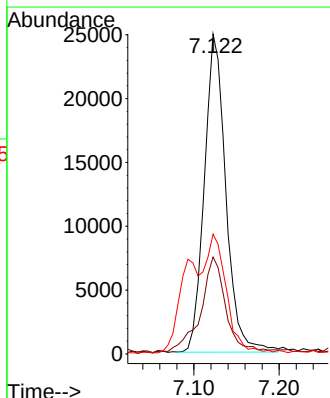
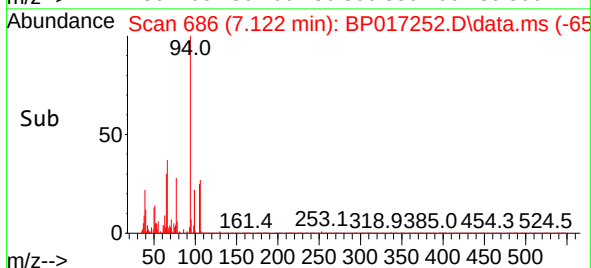
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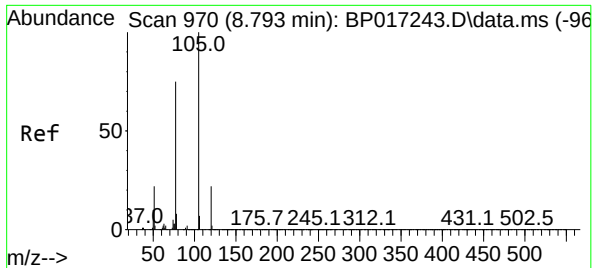


#8
Phenol
Concen: 3.053 ng/ul
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP017252.D
Acq: 20 Sep 2023 22:34



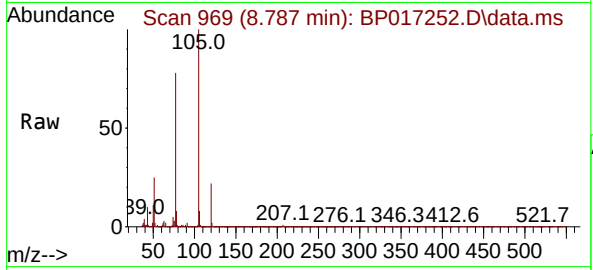
Tgt Ion: 94 Resp: 43742
Ion Ratio Lower Upper
94 100
65 30.3 21.4 32.2
66 37.4 28.2 42.2





#16
Acetophenone
Concen: 14.617 ng/ul
RT: 8.787 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP017252.D
Acq: 20 Sep 2023 22:34

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Tgt Ion:	105	Resp:	250198
Ion Ratio	Lower	Upper	
105	100		
77	77.6	63.6	95.4
51	24.7	19.2	28.8

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