

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
 Data File : BP016282.D
 Acq On : 18 Jul 2023 07:58
 Operator : MA/JU
 Sample : 03458-06
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A46L9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/19/2023
 Supervised By :mohammad ahmed 07/19/2023

Quant Time: Jul 18 08:47:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 14 23:53:26 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.952	152	194222	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.775	136	1043058	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.610	164	670237	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.375	188	1559203	20.000	ng/ul	0.00
79) Chrysene-d12	21.475	240	1631322	20.000	ng/ul	0.00
88) Perylene-d12	23.963	264	1745611	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	21186	3.860	ng/uL	0.00
4) Pyridine-d5	3.758	84	55094	4.025	ng/ul	0.02
7) Phenol-d5	7.152	99	383603	21.866	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.287	67	255656	21.552	ng/ul	0.00
11) 2-Chlorophenol-d4	7.487	132	262185	20.703	ng/ul	0.00
15) 4-Methylphenol-d8	8.722	113	169243	11.976	ng/ul	0.02
21) Nitrobenzene-d5	9.158	128	150008	20.846	ng/ul	0.00
24) 2-Nitrophenol-d4	9.887	143	164898	20.106	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.487	165	272785	19.207	ng/ul	0.04
31) 4-Chloroaniline-d4	11.087	131	21277m	0.935	ng/ul	0.13
46) Dimethylphthalate-d6	14.028	166	1046242	20.464	ng/ul	0.00
49) Acenaphthylene-d8	14.304	160	1143302	20.405	ng/ul	0.00
54) 4-Nitrophenol-d4	14.969	143	122827m	11.772	ng/ul	0.04
60) Fluorene-d10	15.616	176	967743	22.617	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.816	200	85882m	9.541	ng/ul	0.02
73) Anthracene-d10	17.481	188	1323080	19.399	ng/ul	0.00
81) Pyrene-d10	19.710	212	1653062	19.528	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.798	264	985858	11.760	ng/ul	0.00
Target Compounds						
8) Phenol	7.187	94	38296m	2.036	ng/ul	Qvalue
16) Acetophenone	8.822	105	174663	7.495	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.327	149	131380	1.930	ng/ul	98

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

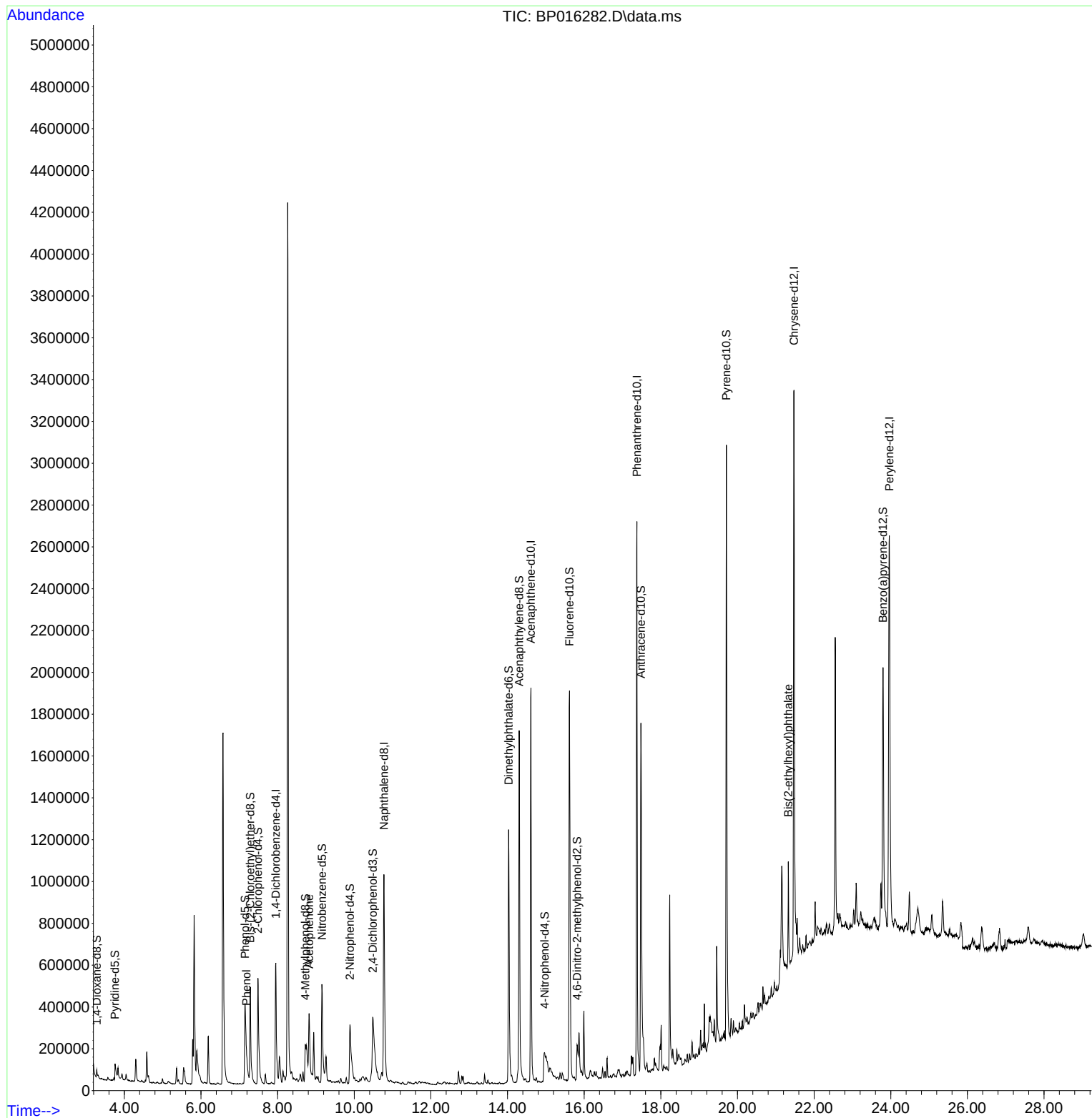
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016282.D
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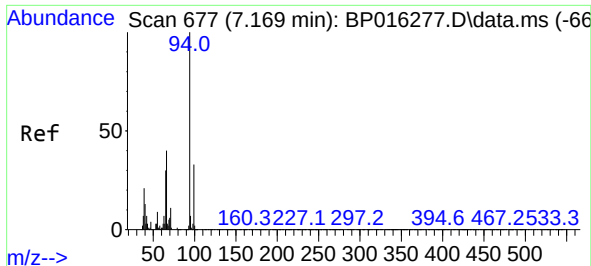
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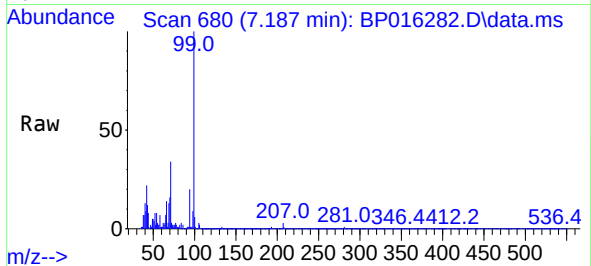
Quant Time: Jul 18 08:47:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
Response via : Initial Calibration





#8
Phenol
Concen: 2.036 ng/ul m
RT: 7.187 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP016282.D
Acq: 18 Jul 2023 07:58

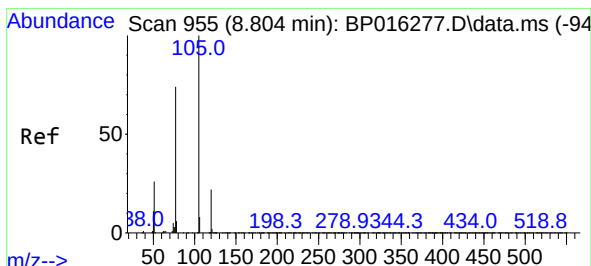
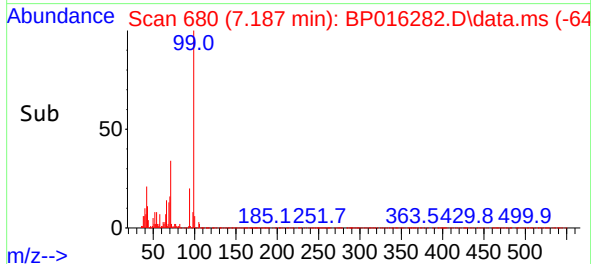
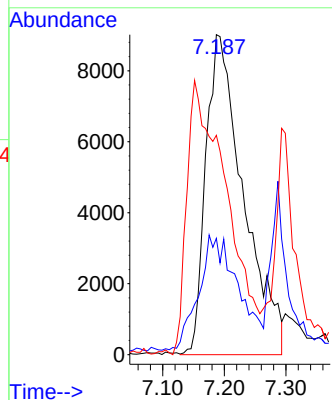
Instrument :
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Tgt Ion: 94 Resp: 38290
Ion Ratio Lower Upper
94 100
65 36.3 25.5 38.3
66 68.5 32.7 49.1

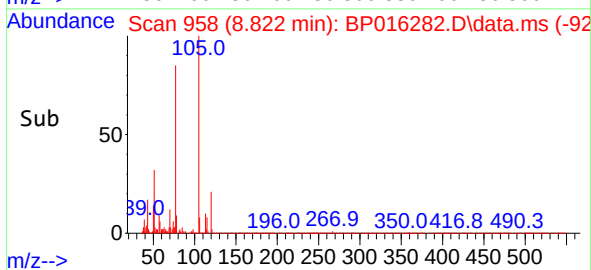
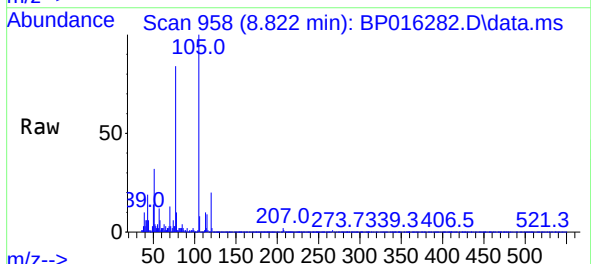
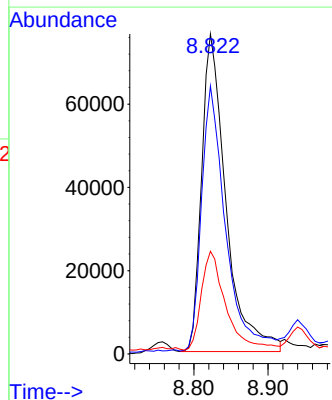
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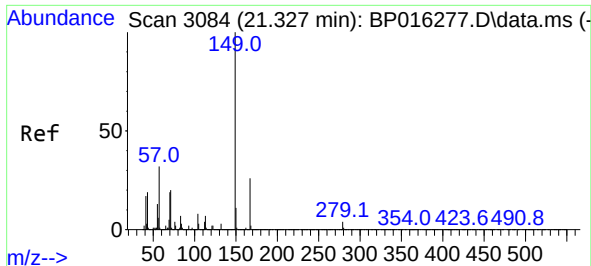
Reviewed By :Yogesh Patel 07/19/2023
Supervised By :mohammad ahmed 07/19/2023



#16
Acetophenone
Concen: 7.495 ng/ul
RT: 8.822 min Scan# 958
Delta R.T. 0.012 min
Lab File: BP016282.D
Acq: 18 Jul 2023 07:58

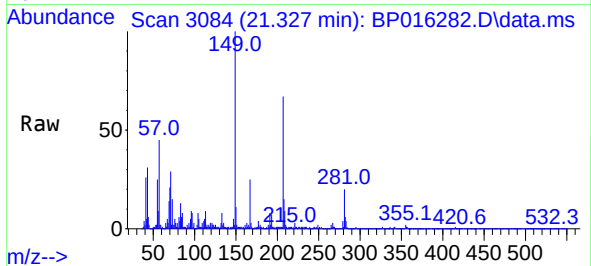
Tgt Ion:105 Resp: 174663
Ion Ratio Lower Upper
105 100
77 83.7 70.2 105.2
51 32.1 26.3 39.5





#86
 Bis(2-ethylhexyl)phthalate
 Concen: 1.930 ng/ul
 RT: 21.327 min Scan# 30
 Delta R.T. -0.006 min
 Lab File: BP016282.D
 Acq: 18 Jul 2023 07:58

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Tgt Ion:149 Resp: 131380
 Ion Ratio Lower Upper
 149 100
 167 25.0 21.0 31.4
 279 3.8 3.0 4.6

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