

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
 Data File : BP016226.D
 Acq On : 14 Jul 2023 15:06
 Operator : MA/JU
 Sample : 03437-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A46G7

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
 Supervised By :mohammad ahmed 07/17/2023

Quant Time: Jul 14 23:44:53 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 13 18:57:06 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	145523	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.787	136	688100	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.616	164	451123	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.381	188	1048046	20.000	ng/u1	0.00
79) Chrysene-d12	21.480	240	1108500	20.000	ng/u1	0.00
88) Perylene-d12	23.974	264	1285824	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	28118	6.837	ng/uL	0.00
4) Pyridine-d5	3.740	84	251556	24.527	ng/u1	0.00
7) Phenol-d5	7.146	99	557043	42.379	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.287	67	360596	40.570	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.493	132	415414	43.780	ng/u1	0.00
15) 4-Methylphenol-d8	8.716	113	215527	20.355	ng/u1	0.00
21) Nitrobenzene-d5	9.158	128	206522	43.504	ng/u1	0.00
24) 2-Nitrophenol-d4	9.887	143	233616	43.178	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.469	165	390881	41.719	ng/u1	0.01
31) 4-Chloroaniline-d4	11.046	131	57936m	3.858	ng/u1	0.08
46) Dimethylphthalate-d6	14.034	166	1420179	41.270	ng/u1	0.00
49) Acenaphthylene-d8	14.310	160	1548080	41.049	ng/u1	0.00
54) 4-Nitrophenol-d4	14.934	143	174941	24.910	ng/u1	0.00
60) Fluorene-d10	15.616	176	1246814	43.293	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.798	200	167795	27.734	ng/u1	0.00
73) Anthracene-d10	17.487	188	1451598	31.664	ng/u1	0.00
81) Pyrene-d10	19.716	212	2496635	43.405	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.804	264	1832499	29.677	ng/u1	-0.01
Target Compounds						
16) Acetophenone	8.834	105	59461	3.405	ng/u1	97
86) Bis(2-ethylhexyl)phtha...	21.333	149	132763	2.870	ng/u1	97

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

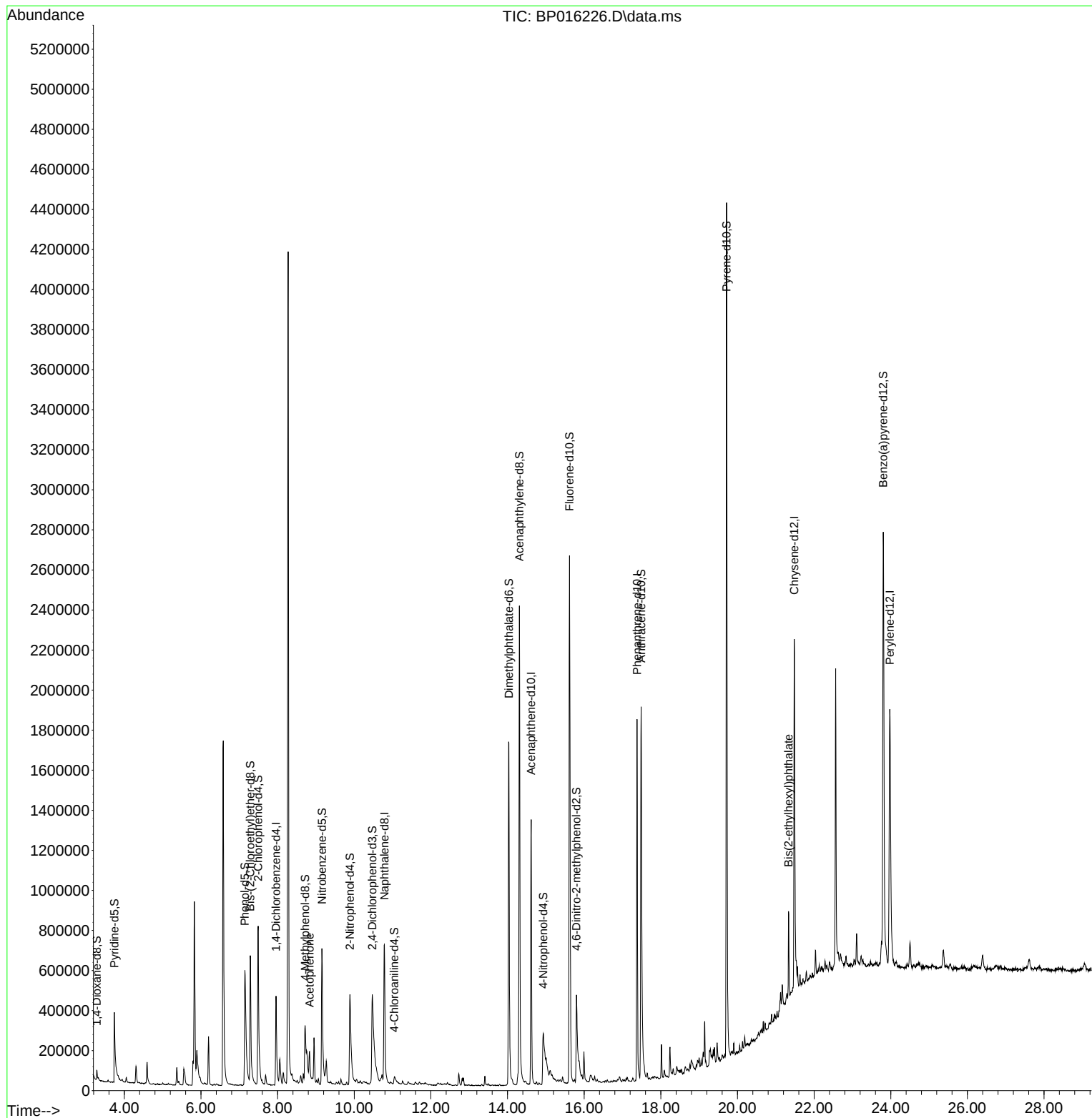
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
Data File : BP016226.D
Acq On : 14 Jul 2023 15:06
Operator : MA/JU
Sample : 03437-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

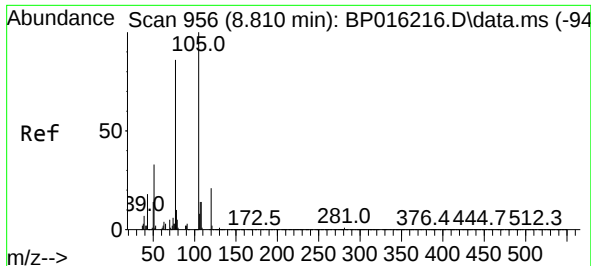
Instrument :
BNA_P
ClientSampleId :
A46G7

Quant Time: Jul 14 23:44:53 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 13 18:57:06 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

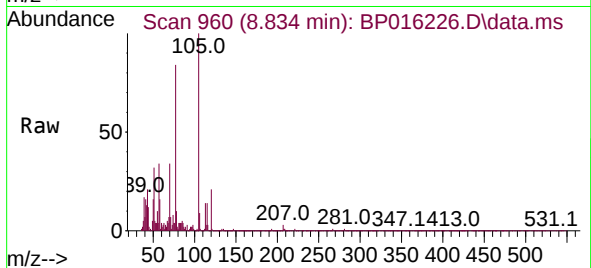
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023





#16
Acetophenone
Concen: 3.405 ng/ul
RT: 8.834 min Scan# 90
Delta R.T. 0.012 min
Lab File: BP016226.D
Acq: 14 Jul 2023 15:06

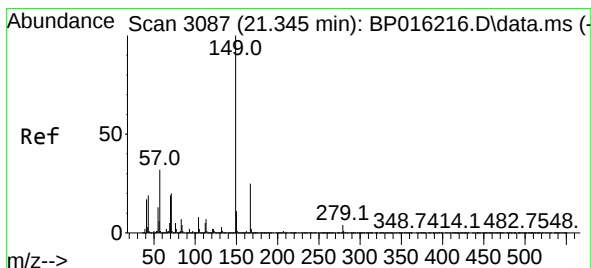
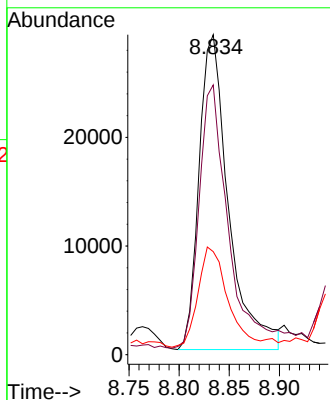
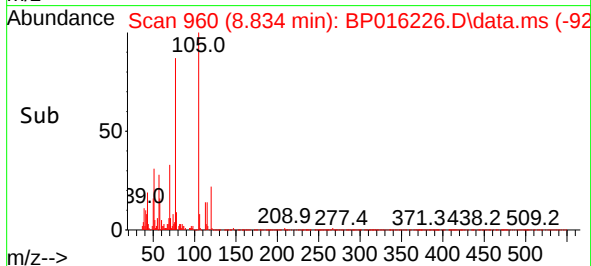
Instrument :
BNA_P
ClientSampleId :
A46G7



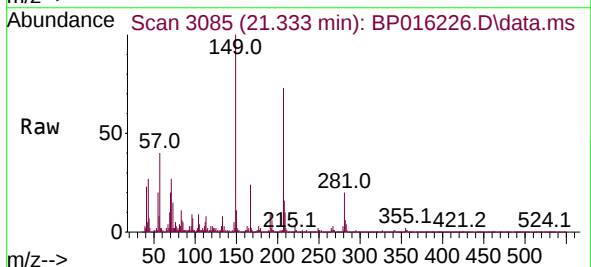
Tgt Ion:105 Resp: 5946
Ion Ratio Lower Upper
105 100
77 84.3 70.2 105.2
51 32.2 26.3 39.5

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 2.870 ng/ul
RT: 21.333 min Scan# 3085
Delta R.T. -0.006 min
Lab File: BP016226.D
Acq: 14 Jul 2023 15:06



Tgt Ion:149 Resp: 132763
Ion Ratio Lower Upper
149 100
167 24.5 21.0 31.4
279 3.4 3.0 4.6

