

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072623\
 Data File : BP016388.D
 Acq On : 26 Jul 2023 22:39
 Operator : MA/JU
 Sample : 03534-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4724

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/27/2023
 Supervised By :mohammad ahmed 07/27/2023

Quant Time: Jul 27 00:40:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 25 23:56:16 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.093	152	429581	20.000	ng/u1	0.00
20) Naphthalene-d8	10.928	136	1906923	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.734	164	1182170	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.498	188	2637336	20.000	ng/u1	0.00
79) Chrysene-d12	21.586	240	2298834	20.000	ng/u1	-0.01
88) Perylene-d12	24.186	264	1931719	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.422	96	7501m	0.688	ng/uL	0.00
4) Pyridine-d5	3.852	84	258022	8.347	ng/u1	0.00
7) Phenol-d5	7.222	99	412053	11.462	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.428	67	309388	14.335	ng/u1	0.00
11) 2-Chlorophenol-d4	7.611	132	323984	11.552	ng/u1	0.00
15) 4-Methylphenol-d8	8.787	113	267340	9.247	ng/u1	0.00
21) Nitrobenzene-d5	9.287	128	191412	16.301	ng/u1	0.00
24) 2-Nitrophenol-d4	10.005	143	172424	17.804	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.528	165	290492	10.822	ng/u1	0.00
31) 4-Chloroaniline-d4	11.075	131	92118	2.206	ng/u1	0.00
46) Dimethylphthalate-d6	14.145	166	1214211	14.034	ng/u1	-0.01
49) Acenaphthylene-d8	14.434	160	1358755	13.293	ng/u1	0.00
54) 4-Nitrophenol-d4	14.916	143	156101	10.768	ng/u1	0.00
60) Fluorene-d10	15.728	176	1073794	14.589	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.839	200	44695	5.145	ng/u1	0.00
73) Anthracene-d10	17.598	188	1204188	10.308	ng/u1	0.00
81) Pyrene-d10	19.822	212	1765055	13.522	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.010	264	1107563	11.884	ng/u1	-0.03
Target Compounds						Qvalue
16) Acetophenone	8.940	105	88572	1.941	ng/u1	98
86) Bis(2-ethylhexyl)phtha...	21.463	149	480219	5.144	ng/u1	100

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

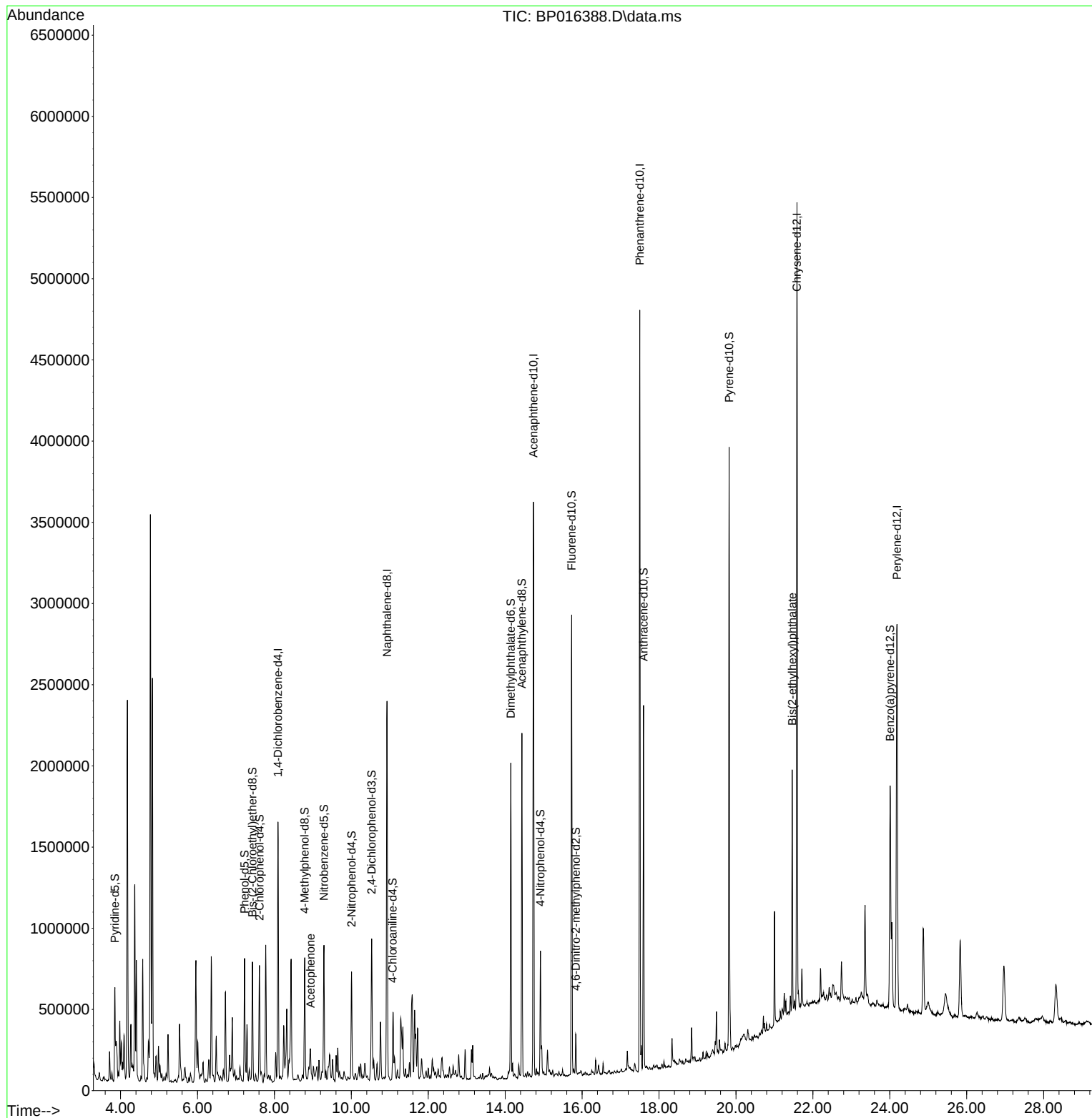
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072623\
Data File : BP016388.D
Acq On : 26 Jul 2023 22:39
Operator : MA/JU
Sample : 03534-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

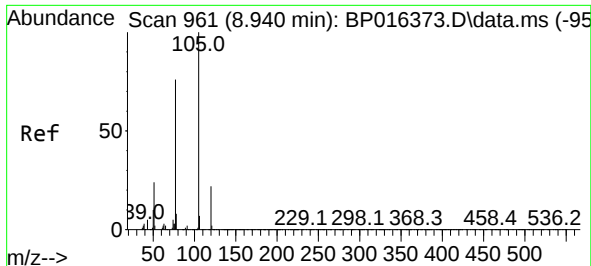
Instrument :
BNA_P
ClientSampleId :
A4724

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

Quant Time: Jul 27 00:40:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 25 23:56:16 2023
Response via : Initial Calibration





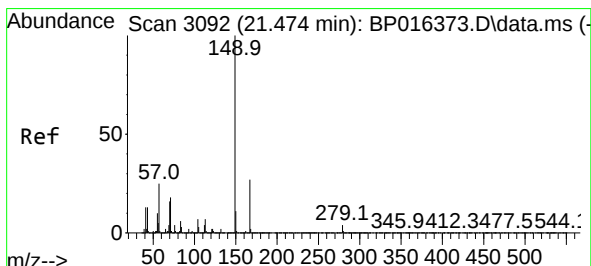
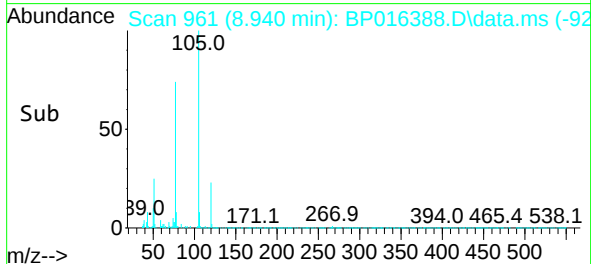
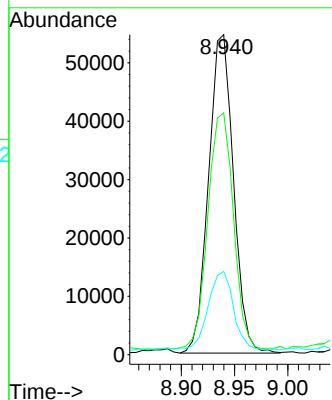
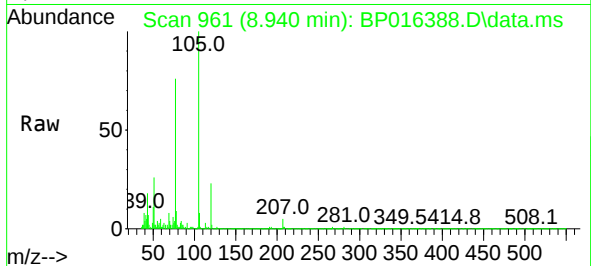
#16
Acetophenone
Concen: 1.941 ng/ul
RT: 8.940 min Scan# 90
Delta R.T. -0.009 min
Lab File: BP016388.D
Acq: 26 Jul 2023 22:39

Instrument :
BNA_P
ClientSampleId :
A4724

Tgt Ion:105 Resp: 88572
Ion Ratio Lower Upper
105 100
77 75.5 61.2 91.8
51 26.0 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 5.144 ng/ul
RT: 21.463 min Scan# 3090
Delta R.T. -0.021 min
Lab File: BP016388.D
Acq: 26 Jul 2023 22:39

Tgt Ion:149 Resp: 480219
Ion Ratio Lower Upper
149 100
167 27.1 21.7 32.5
279 3.7 3.0 4.4

