

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
 Data File : BP016074.D
 Acq On : 07 Jul 2023 17:01
 Operator : MA/JU
 Sample : 03283-12
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EXYW9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :Sohil Jodhani 07/07/2023

Quant Time: Jul 07 21:13:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 06 23:18:26 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.028	152	237853	20.000	ng/u1	0.00
20) Naphthalene-d8	10.857	136	1092510	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.675	164	699531	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.439	188	1521643	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.551	240	1298869	20.000	ng/u1	0.01
88) Perylene-d12	24.080	264	1194002	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	28451	4.304	ng/uL	0.00
4) Pyridine-d5	3.816	84	99625	5.978	ng/u1	0.01
7) Phenol-d5	7.252	99	119378	5.866	ng/u1	0.04
9) Bis-(2-Chloroethyl)eth...	7.357	67	466626	37.061	ng/u1	0.00
11) 2-Chlorophenol-d4	7.569	132	405433	26.391	ng/u1	0.00
15) 4-Methylphenol-d8	8.787	113	285725	17.772	ng/u1	0.02
21) Nitrobenzene-d5	9.222	128	277205	33.201	ng/u1	0.00
24) 2-Nitrophenol-d4	9.957	143	302590	31.052	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	10.540	165	462576	26.638	ng/u1	0.04
31) 4-Chloroaniline-d4	11.045	131	528465	23.690	ng/u1	0.02
46) Dimethylphthalate-d6	14.092	166	2062114	38.139	ng/u1	0.00
49) Acenaphthylene-d8	14.375	160	2176447	35.808	ng/u1	0.00
54) 4-Nitrophenol-d4	15.104	143	41870m	5.868	ng/u1	0.14
60) Fluorene-d10	15.681	176	1688597	37.929	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.863	200	275311	29.420	ng/u1	0.01
73) Anthracene-d10	17.545	188	2693224	38.748	ng/u1	0.00
81) Pyrene-d10	19.774	212	3225108	38.026	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.909	264	2316675	38.463	ng/u1	0.00
Target Compounds						
2) 1,4-Dioxane	3.387	88	35587	5.002	ng/uL	98
16) Acetophenone	8.899	105	62514	2.365	ng/u1	92

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

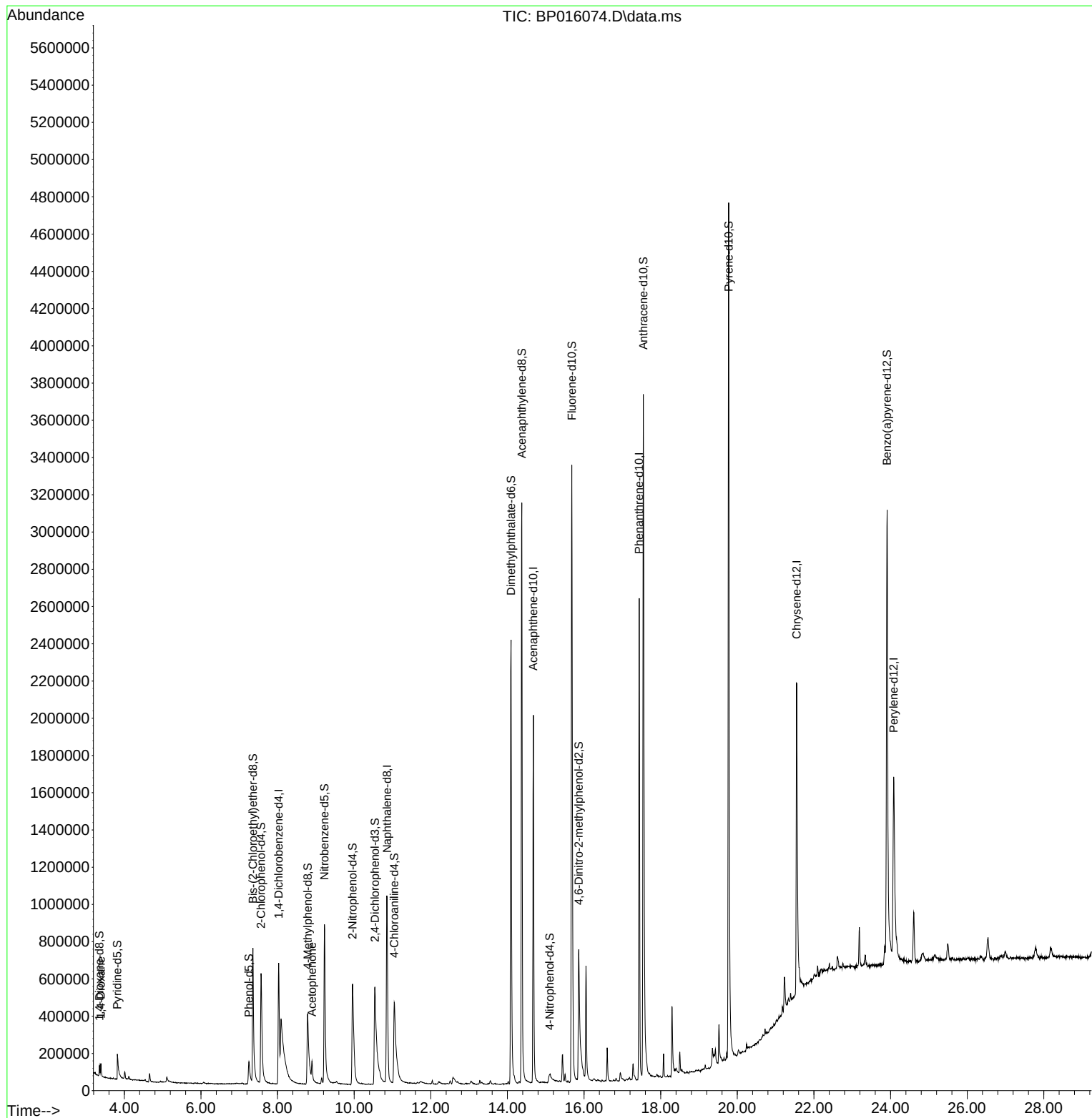
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016074.D
Acq On : 07 Jul 2023 17:01
Operator : MA/JU
Sample : 03283-12
Misc :
ALS Vial : 52 Sample Multiplier: 1

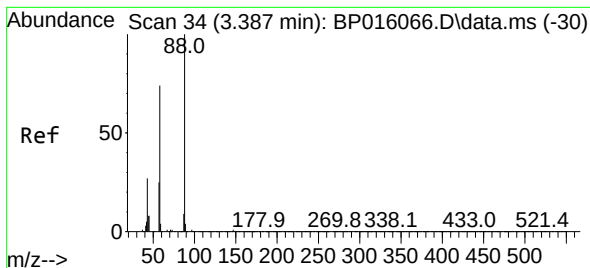
Instrument :
BNA_P
ClientSampleId :
EXYW9

Quant Time: Jul 07 21:13:08 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 06 23:18:26 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

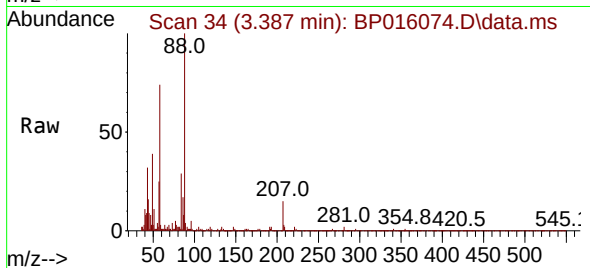
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023





#2
1,4-Dioxane
Concen: 5.002 ng/uL
RT: 3.387 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP016074.D
Acq: 07 Jul 2023 17:01

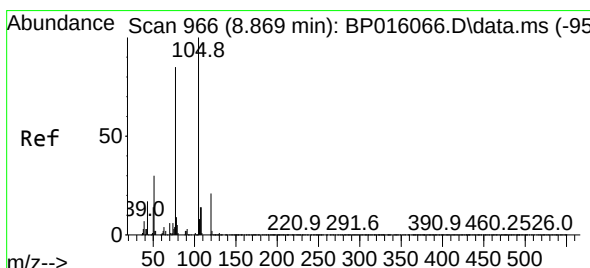
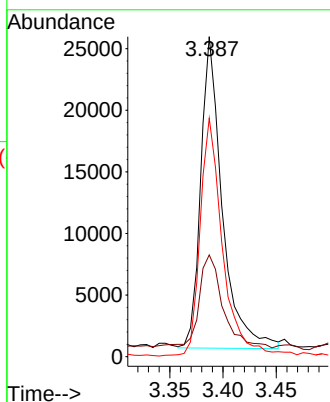
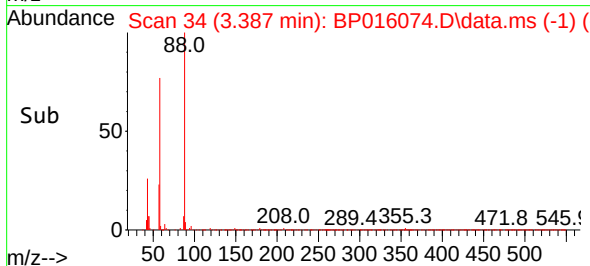
Instrument :
BNA_P
ClientSampleId :
EXYW9



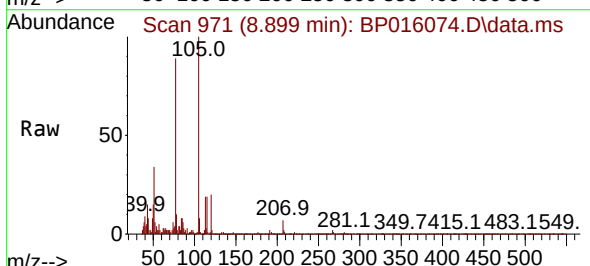
Tgt Ion: 88 Resp: 3558
Ion Ratio Lower Upper
88 100
43 31.8 27.4 41.2
58 74.5 59.8 89.8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#16
Acetophenone
Concen: 2.365 ng/uL
RT: 8.899 min Scan# 971
Delta R.T. 0.023 min
Lab File: BP016074.D
Acq: 07 Jul 2023 17:01



Tgt Ion:105 Resp: 62514
Ion Ratio Lower Upper
105 100
77 89.3 65.0 97.4
51 33.9 25.1 37.7

