

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
 Data File : BN029793.D
 Acq On : 15 Feb 2024 05:52
 Operator : MA/JU
 Sample : P1329-05
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0FL3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/16/2024
 Supervised By :mohammad ahmed 02/17/2024

Quant Time: Feb 15 06:21:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 13 22:50:45 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	160353	20.000	ng/u1	0.00
20) Naphthalene-d8	10.663	136	659385	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.510	164	358405	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.263	188	732280	20.000	ng/u1	0.00
79) Chrysene-d12	21.463	240	626278	20.000	ng/u1	0.00
88) Perylene-d12	23.839	264	703217	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.323	96	16462	3.377	ng/uL	0.00
4) Pyridine-d5	3.734	84	126045	9.695	ng/u1	0.00
7) Phenol-d5	7.034	99	306082	20.407	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.211	67	203180	20.298	ng/u1	0.00
11) 2-Chlorophenol-d4	7.399	132	249699	22.974	ng/u1	0.00
15) 4-Methylphenol-d8	8.581	113	180255	16.115	ng/u1	0.00
21) Nitrobenzene-d5	9.034	128	124983	24.422	ng/u1	0.00
24) 2-Nitrophenol-d4	9.752	143	122896	27.573	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.287	165	211636	24.056	ng/u1	0.00
31) 4-Chloroaniline-d4	10.816	131	203301	13.545	ng/u1	0.00
46) Dimethylphthalate-d6	13.934	166	646737	24.237	ng/u1	0.00
49) Acenaphthylene-d8	14.204	160	714915	22.561	ng/u1	0.00
54) 4-Nitrophenol-d4	14.722	143	92656	18.295	ng/u1	0.00
60) Fluorene-d10	15.510	176	558552	24.606	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.634	200	51363	14.395	ng/u1	0.00
73) Anthracene-d10	17.363	188	769668	22.427	ng/u1	0.00
81) Pyrene-d10	19.663	212	994011	26.448	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.686	264	861166	24.473	ng/u1	0.00
Target Compounds					Qvalue	
8) Phenol	7.064	94	17877	1.163	ng/u1	92
16) Acetophenone	8.699	105	42361	2.379	ng/u1	92

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

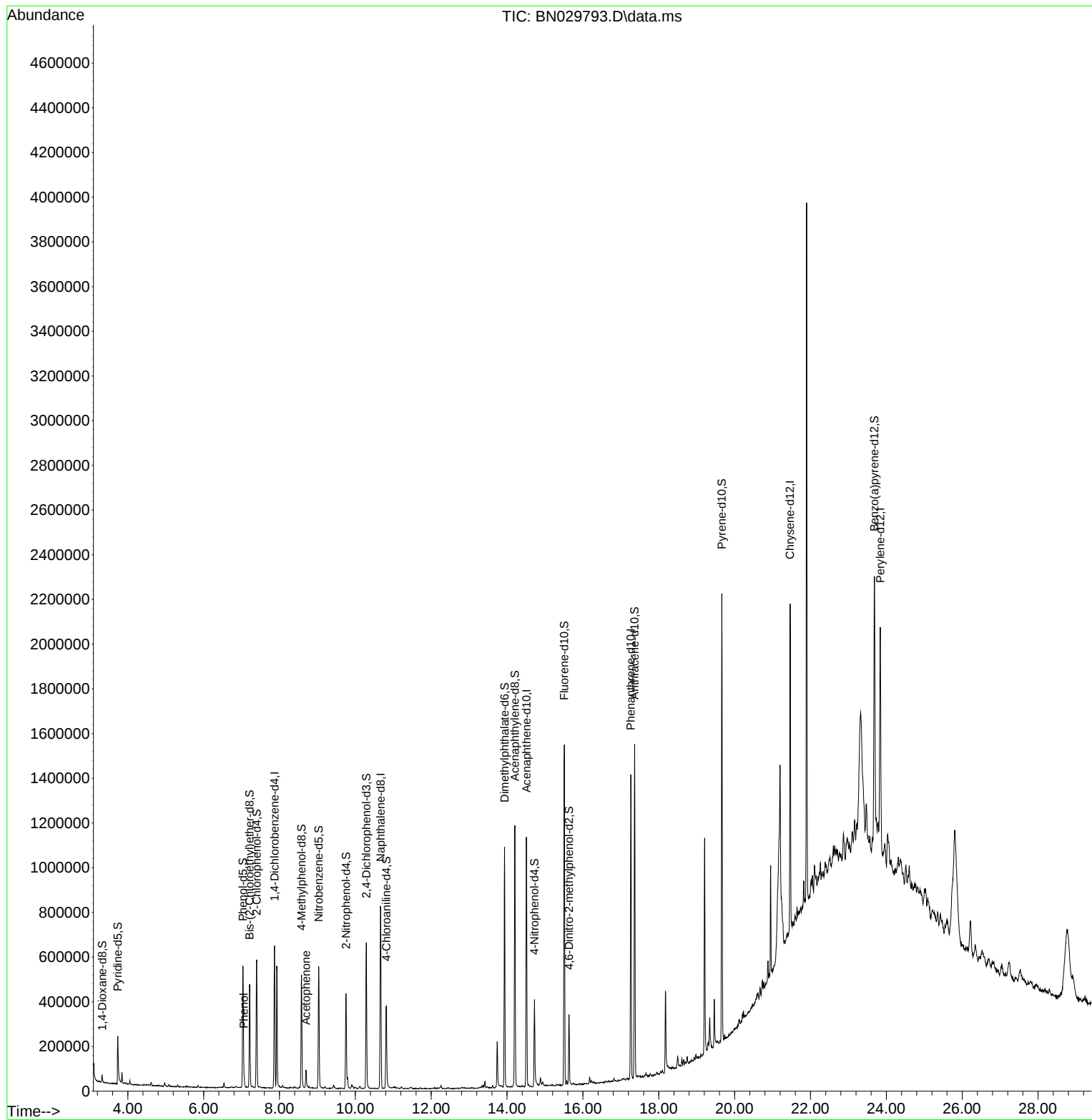
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029793.D
Acq On : 15 Feb 2024 05:52
Operator : MA/JU
Sample : P1329-05
Misc :
ALS Vial : 72 Sample Multiplier: 1

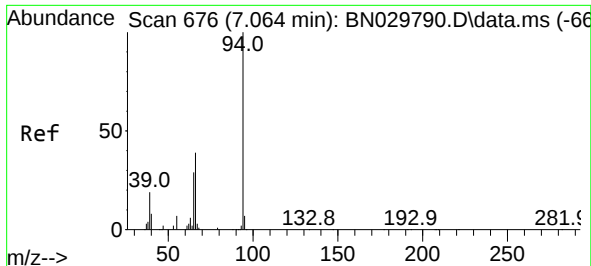
Instrument :
BNA_N
ClientSampleId :
C0FL3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/16/2024
Supervised By :mohammad ahmed 02/17/2024

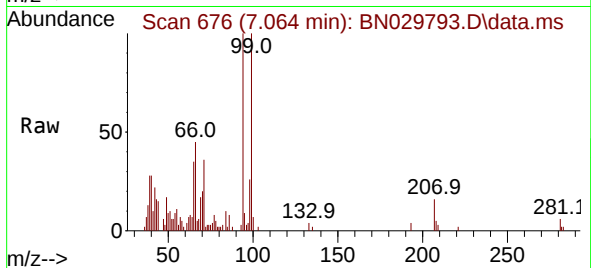
Quant Time: Feb 15 06:21:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 13 22:50:45 2024
Response via : Initial Calibration





#8
Phenol
Concen: 1.163 ng/ul
RT: 7.064 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN029793.D
Acq: 15 Feb 2024 05:52

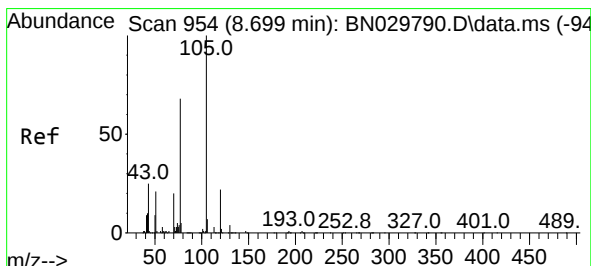
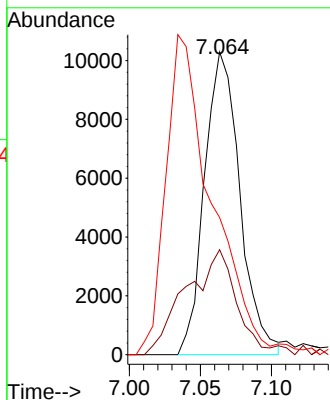
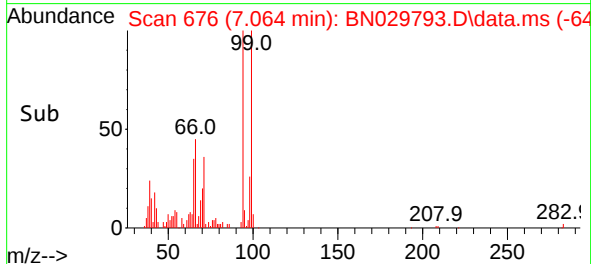
Instrument :
BNA_N
ClientSampleId :
COFL3



Tgt Ion: 94 Resp: 1787
Ion Ratio Lower Upper
94 100
65 34.7 23.9 35.9
66 45.3 32.2 48.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/16/2024
Supervised By :mohammad ahmed 02/17/2024



#16
Acetophenone
Concen: 2.379 ng/ul
RT: 8.699 min Scan# 954
Delta R.T. -0.000 min
Lab File: BN029793.D
Acq: 15 Feb 2024 05:52

Tgt Ion:105 Resp: 42361
Ion Ratio Lower Upper
105 100
77 91.6 67.4 101.0
51 30.1 20.7 31.1

