

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022822\
 Data File : BN018764.D
 Acq On : 28 Feb 2022 17:28
 Operator : CG/JU
 Sample : N1656-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGQ13

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/01/2022
 Supervised By :Yogesh Patel 03/02/2022

Quant Time: Feb 28 23:56:28 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN021822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 18 13:39:55 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	5839	0.400	ng/ul	0.00
4) Naphthalene-d8	10.719	136	13987	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.546	164	7272	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.287	188	14118	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.466	240	11737	0.400	ng/ul	# 0.00
23) Perylene-d12	23.863	264	11559	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.284	96	34626m	5.221	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.308	152	7042	0.368	ng/ul	0.00
18) Fluoranthene-d10	19.311	212	16097	0.459	ng/ul	0.00
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.322	88	13655	2.009	ng/ul#	70
15) Phenanthrene	17.329	178	1634	0.035	ng/ul#	88
19) Fluoranthene	19.339	202	1711	0.035	ng/ul#	76

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

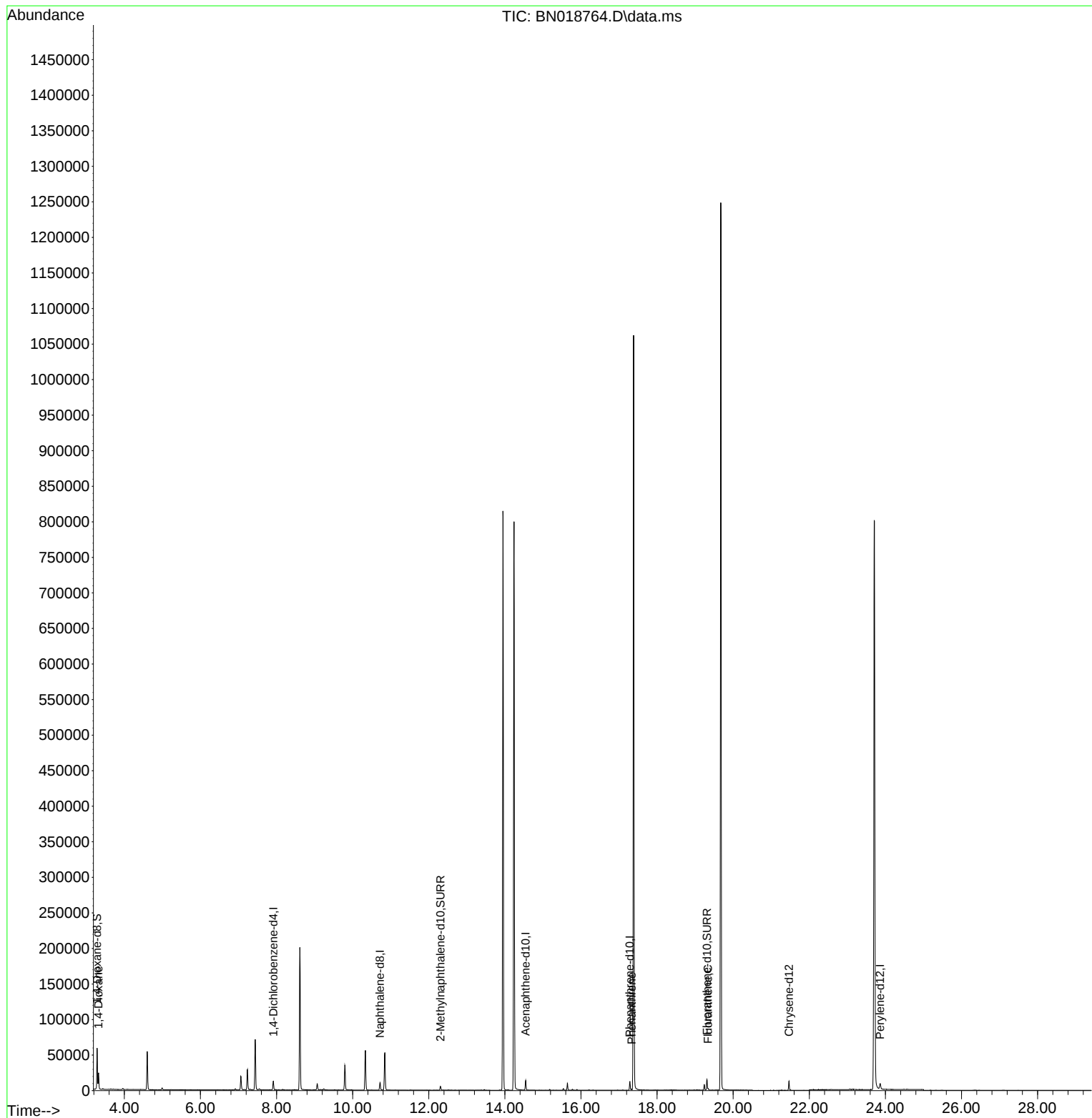
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022822\
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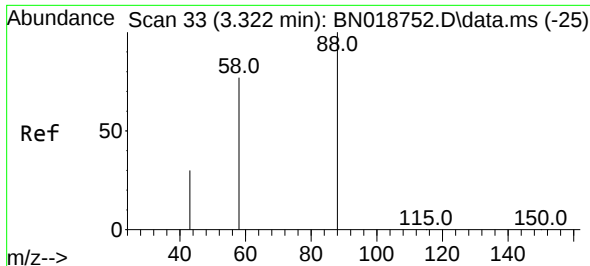
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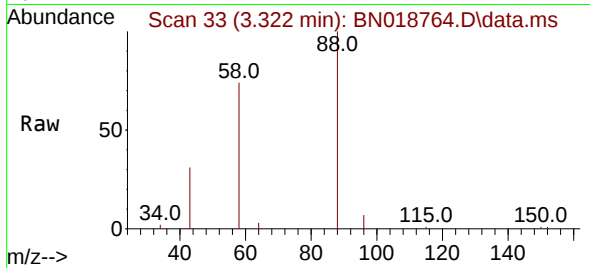
Quant Time: Feb 28 23:56:28 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN021822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 18 13:39:55 2022
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 2.009 ng/ul
RT: 3.322 min Scan# 3113
Delta R.T. -0.013 min
Lab File: BN018764.D
Acq: 28 Feb 2022 17:28

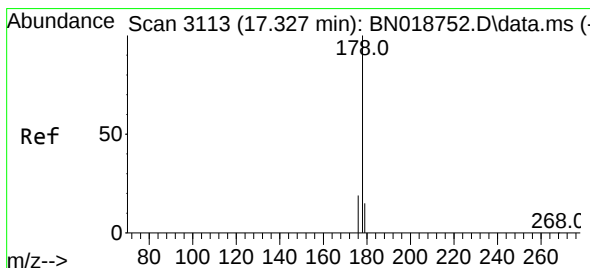
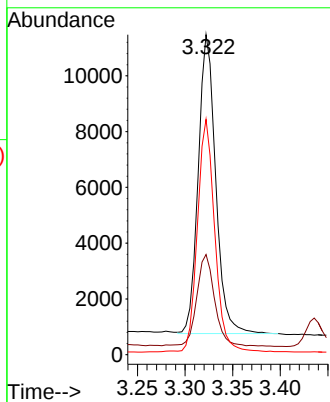
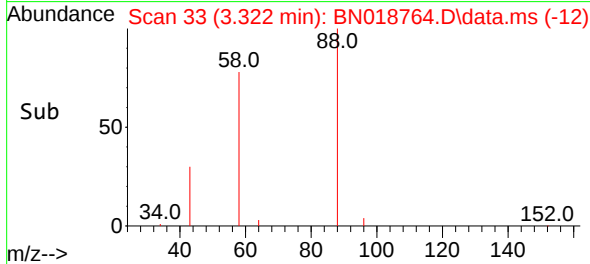
Instrument :
BNA_N
ClientSampleId :
BGQ13



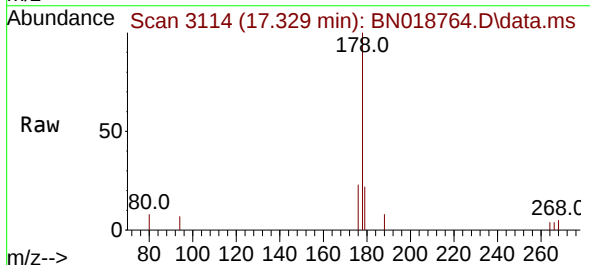
Tgt Ion: 88 Resp: 1365
Ion Ratio Lower Upper
88 100
43 31.3 47.8 71.8
58 73.5 46.2 69.2

Manual Integrations
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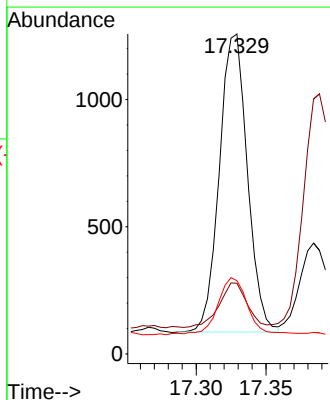
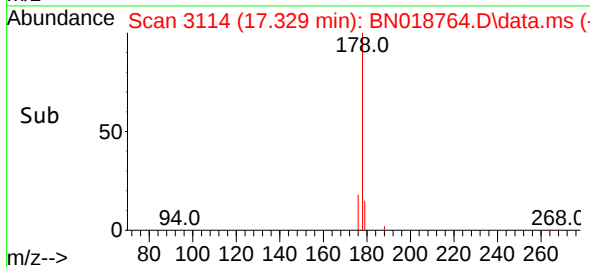
Reviewed By :Jagrut Upadhyay 03/01/2022
Supervised By :Yogesh Patel 03/02/2022

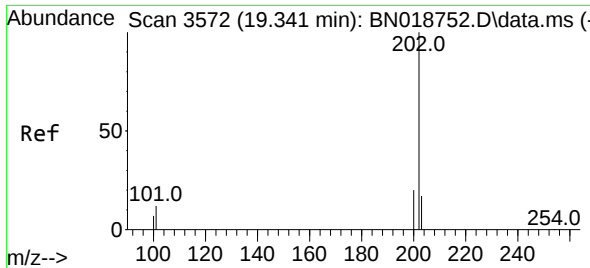


#15
Phenanthrene
Concen: 0.035 ng/ul
RT: 17.329 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BN018764.D
Acq: 28 Feb 2022 17:28



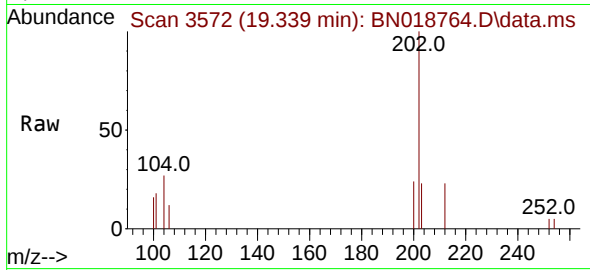
Tgt Ion:178 Resp: 1634
Ion Ratio Lower Upper
178 100
179 22.1 12.2 18.4
176 22.9 15.4 23.2





#19
Fluoranthene
Concen: 0.035 ng/ul
RT: 19.339 min Scan# 3572
Delta R.T. -0.005 min
Lab File: BN018764.D
Acq: 28 Feb 2022 17:28

Instrument :
BNA_N
ClientSampleId :
BGQ13



Tgt Ion:202 Resp: 1711
Ion Ratio Lower Upper
202 100
101 17.7 7.5 11.3
100 15.8 5.4 8.2

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