

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020222\
 Data File : BN018564.D
 Acq On : 03 Feb 2022 00:21
 Operator : CG/JU
 Sample : N1307-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0Q11

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2022
 Supervised By :mohammad ahmed 02/04/2022

Quant Time: Feb 03 03:35:11 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN020222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 02 14:08:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.927	152	431	0.400	ng/ul	0.00
4) Naphthalene-d8	10.728	136	1538	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.553	164	879	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.289	188	1702	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.461	240	1441	0.400	ng/ul	# 0.00
23) Perylene-d12	23.855	264	1506	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.294	96	2088	4.219	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.317	152	792	0.378	ng/ul	0.00
18) Fluoranthene-d10	19.314	212	1923	0.467	ng/ul	0.00
Target Compounds						Qvalue
14) Pentachlorophenol	16.943	266	121	0.381	ng/ul	96
19) Fluoranthene	19.342	202	155	0.027	ng/ul#	18
24) Benzo(b)fluoranthene	23.125	252	180m	0.027	ng/ul	

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

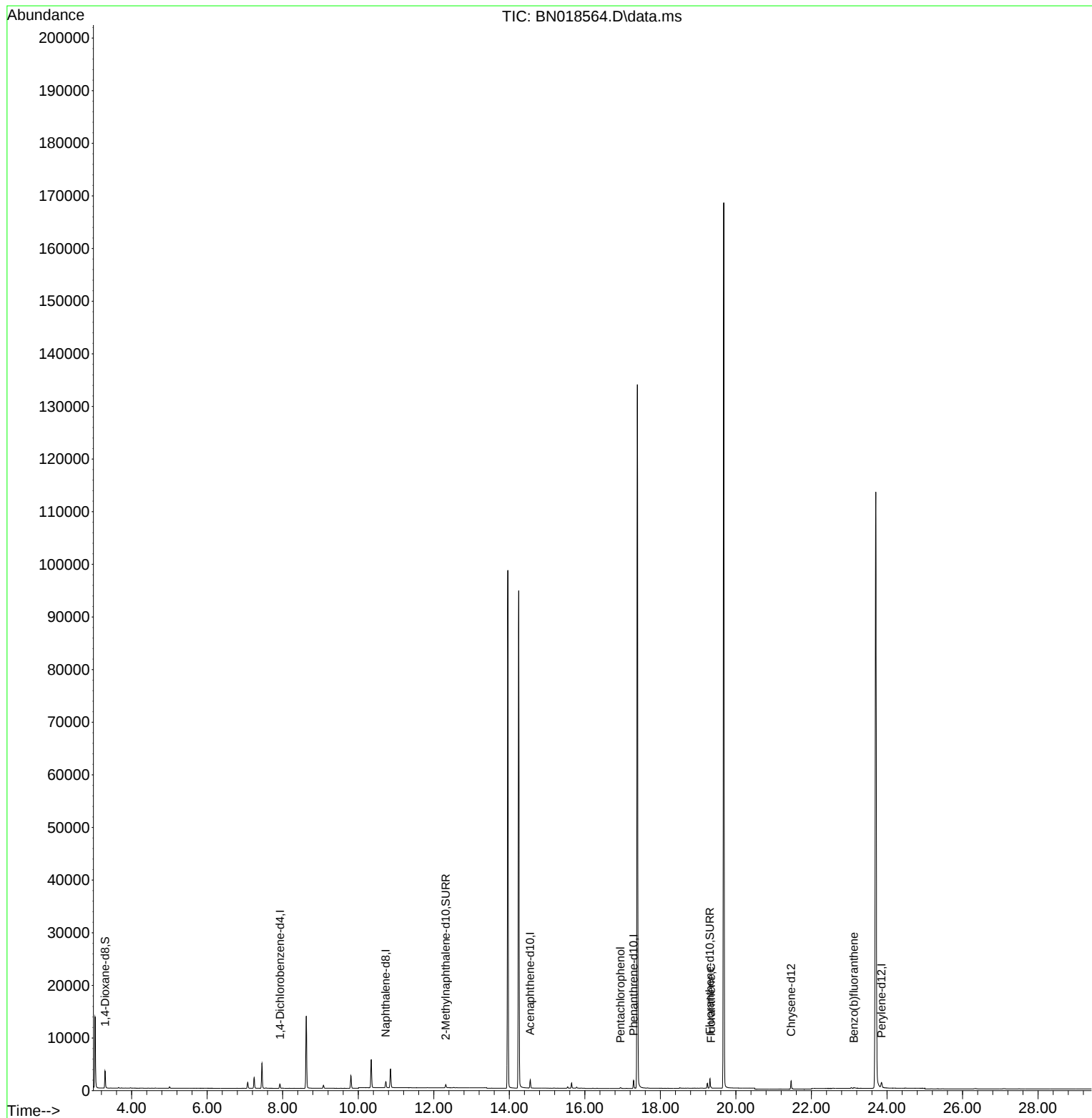
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020222\
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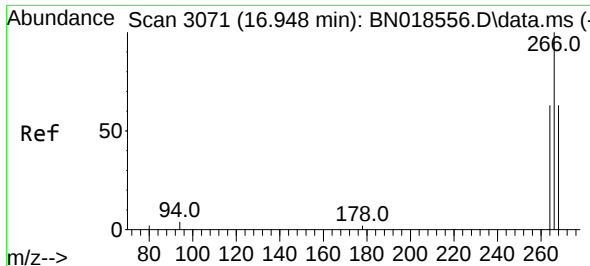
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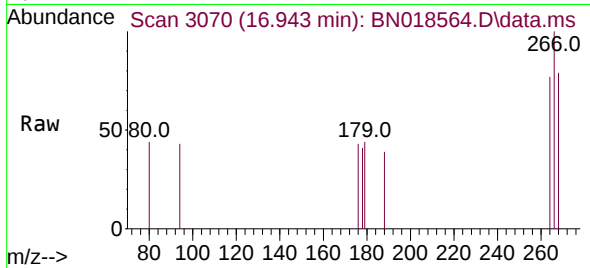
Quant Time: Feb 03 03:35:11 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN020222.M
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#14
Pentachlorophenol
Concen: 0.381 ng/uI
RT: 16.943 min Scan# 3070
Delta R.T. -0.005 min
Lab File: BN018564.D
Acq: 03 Feb 2022 00:21

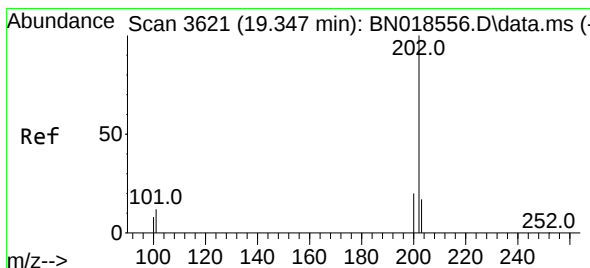
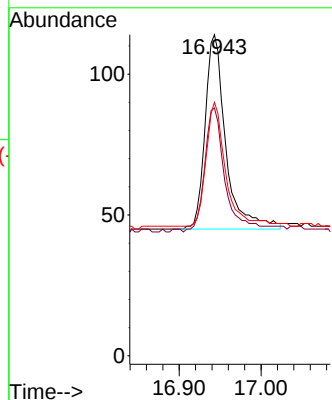
Instrument :
BNA_N
ClientSampleId :
C0Q11



Tgt Ion:266 Resp: 121
Ion Ratio Lower Upper
266 100
264 64.5 49.9 74.9
268 60.3 51.7 77.5

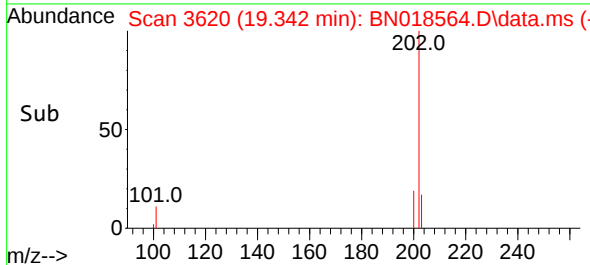
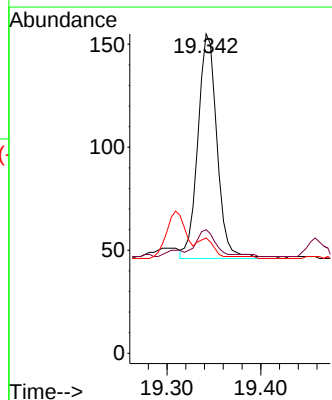
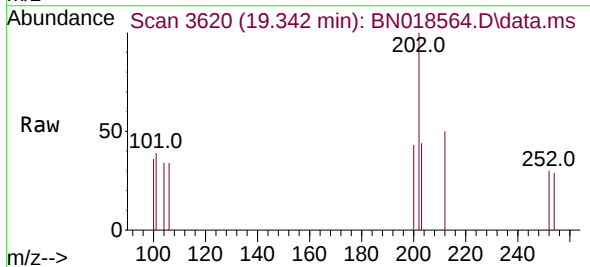
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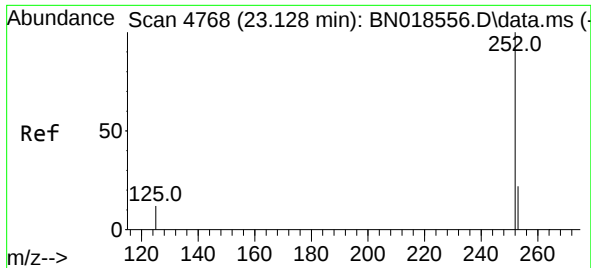
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



#19
Fluoranthene
Concen: 0.027 ng/uI
RT: 19.342 min Scan# 3620
Delta R.T. -0.005 min
Lab File: BN018564.D
Acq: 03 Feb 2022 00:21

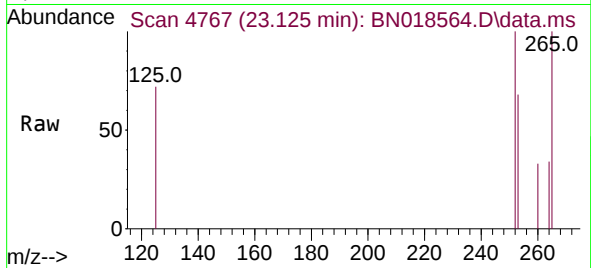
Tgt Ion:202 Resp: 155
Ion Ratio Lower Upper
202 100
101 38.7 7.5 11.3#
100 36.1 5.4 8.2#





#24
Benzo(b)fluoranthene
Concen: 0.027 ng/ul m
RT: 23.125 min Scan# 4
Delta R.T. -0.003 min
Lab File: BN018564.D
Acq: 03 Feb 2022 00:21

Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:252 Resp: 180
Ion Ratio Lower Upper
252 100
253 67.9 0.0 46.4
125 72.1 0.0 17.8

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