

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071721\
 Data File : BN015608.D
 Acq On : 16 Jul 2021 22:27
 Operator : CG/JU
 Sample : M2914-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBK42

Manual Integrations
 APPROVED

mohammad
 7/19/2021 11:56:30 AM

Quant Time: Jul 17 00:20:21 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 16 15:41:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.791	152	2233	0.400	ng/ul	# 0.00
4) Naphthalene-d8	10.579	136	8260	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.428	164	4961	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.179	188	9875m	0.400	ng/ul	0.00
17) Chrysene-d12	21.372	240	8042	0.400	ng/ul	# 0.00
23) Perylene-d12	23.716	264	7935	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.290	96	11540	4.585	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.173	152	4533	0.350	ng/ul	0.00
18) Fluoranthene-d10	19.211	212	11257	0.426	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.323	88	1305	0.480	ng/ul#	55
14) Pentachlorophenol	16.833	266	1495	0.684	ng/ul	90
15) Phenanthrene	17.217	178	926	0.026	ng/ul#	69

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

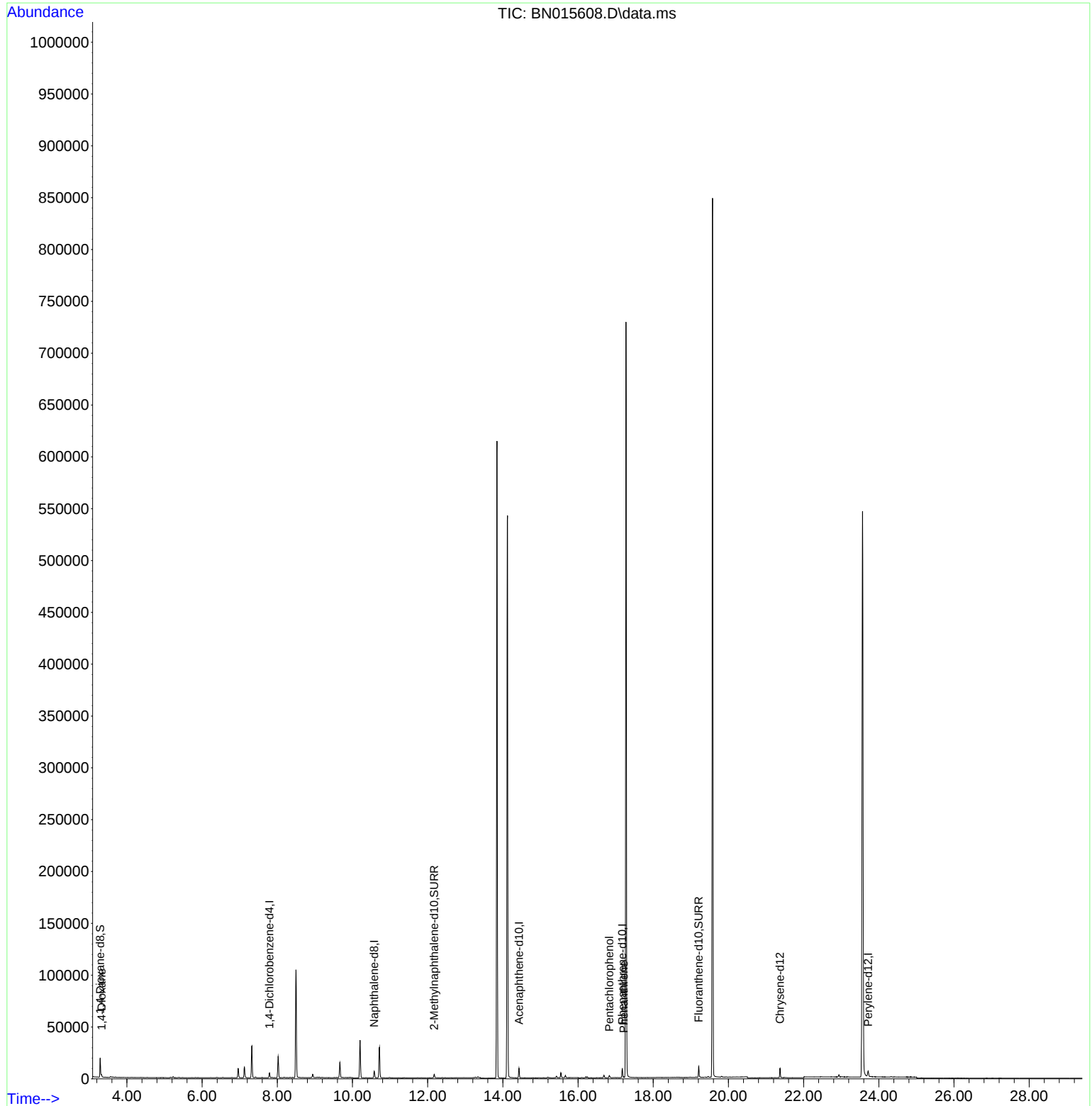
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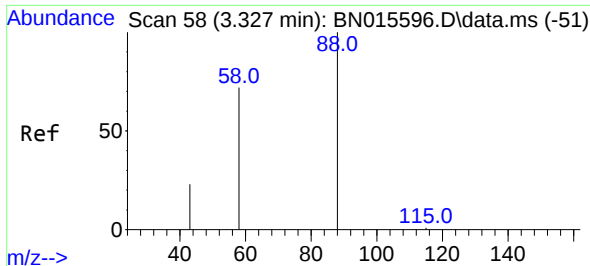
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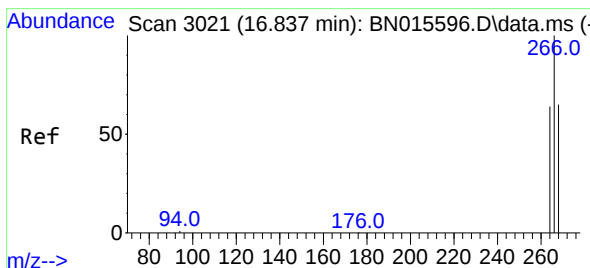
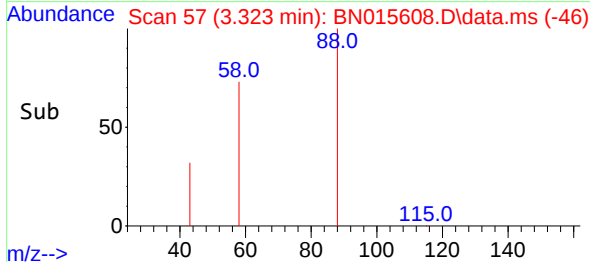
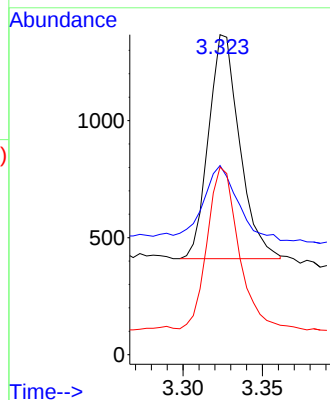
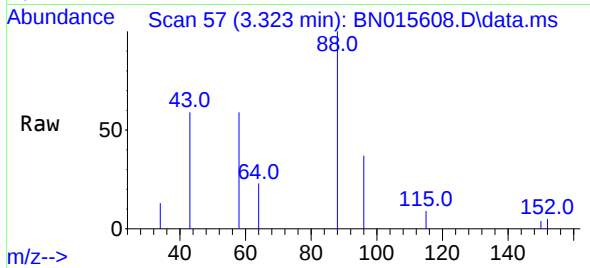
#2
1,4-Dioxane
Concen: 0.480 ng/ul
RT: 3.323 min Scan# 57
Delta R.T. -0.004 min
Lab File: BN015608.D
Acq: 16 Jul 2021 22:27

Tgt Ion: 88 Resp: 1305
Ion Ratio Lower Upper
88 100
43 59.1 22.5 33.7#
58 58.6 30.4 45.6#

Instrument :
BNA_N
ClientSampled :
DBK42

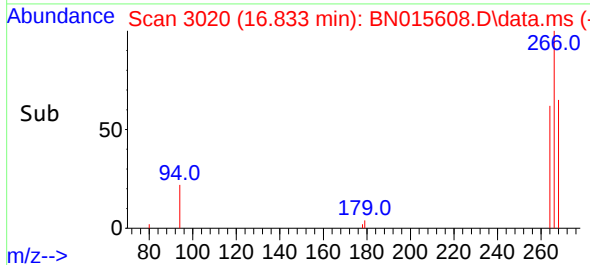
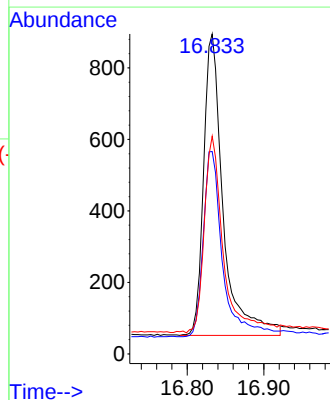
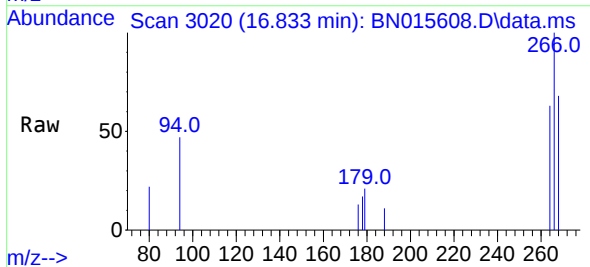
Manual Integrations
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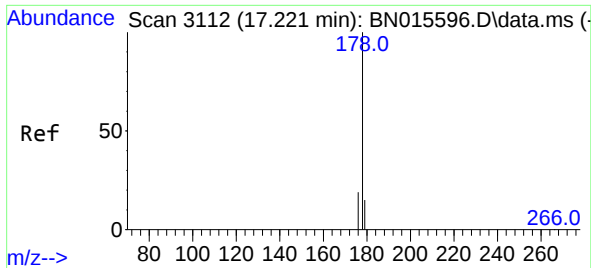
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#14
Pentachlorophenol
Concen: 0.684 ng/ul
RT: 16.833 min Scan# 3020
Delta R.T. -0.004 min
Lab File: BN015608.D
Acq: 16 Jul 2021 22:27

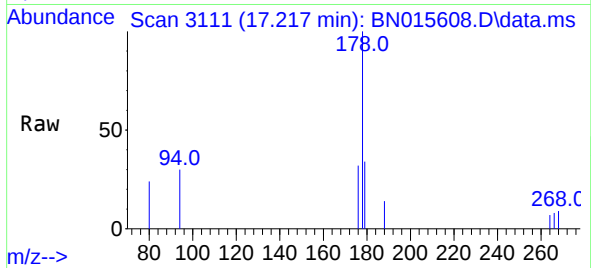
Tgt Ion: 266 Resp: 1495
Ion Ratio Lower Upper
266 100
264 61.2 52.9 79.3
268 63.3 59.4 89.0





#15
Phenanthrene
Concen: 0.026 ng/ul
RT: 17.217 min Scan# 3111
Delta R.T. -0.004 min
Lab File: BN015608.D
Acq: 16 Jul 2021 22:27

Instrument :
BNA_N
ClientSampleId :
DBK42



Tgt Ion:178 Resp: 926
Ion Ratio Lower Upper
178 100
179 33.7 13.8 20.6#
176 31.9 16.2 24.4#

Manual Integrations
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