

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN021621\
 Data File : BN013654.D
 Acq On : 17 Feb 2021 00:09
 Operator : CG/JU
 Sample : M1407-19
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBGM7

Manual Integrations
 APPROVED

mohammad
 2/17/2021 1:49:31 PM

Quant Time: Feb 17 05:13:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN020421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 16 16:31:21 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	5531	0.40	ng/ul	0.00
2) Naphthalene-d8	10.31	136	21261	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.19	164	11972	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.93	188	24173m	0.40	ng/ul	0.00
16) Chrysene-d12	21.14	240	21549	0.40	ng/ul	0.00
20) Perylene-d12	23.30	264	21727	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.91	152	10018	0.33	ng/ul	0.00
14) Fluoranthene-d10	18.97	212	24128	0.41	ng/ul	0.00
Target Compounds				Ovalue		
8) Acenaphthene	14.25	153	1188	0.030	ng/ul	96
9) Fluorene	15.24	166	1017	0.023	ng/ul#	97
11) Pentachlorophenol	16.59	266	232	0.079	ng/ul	96
12) Phenanthrene	16.97	178	2062	0.029	ng/ul#	91

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

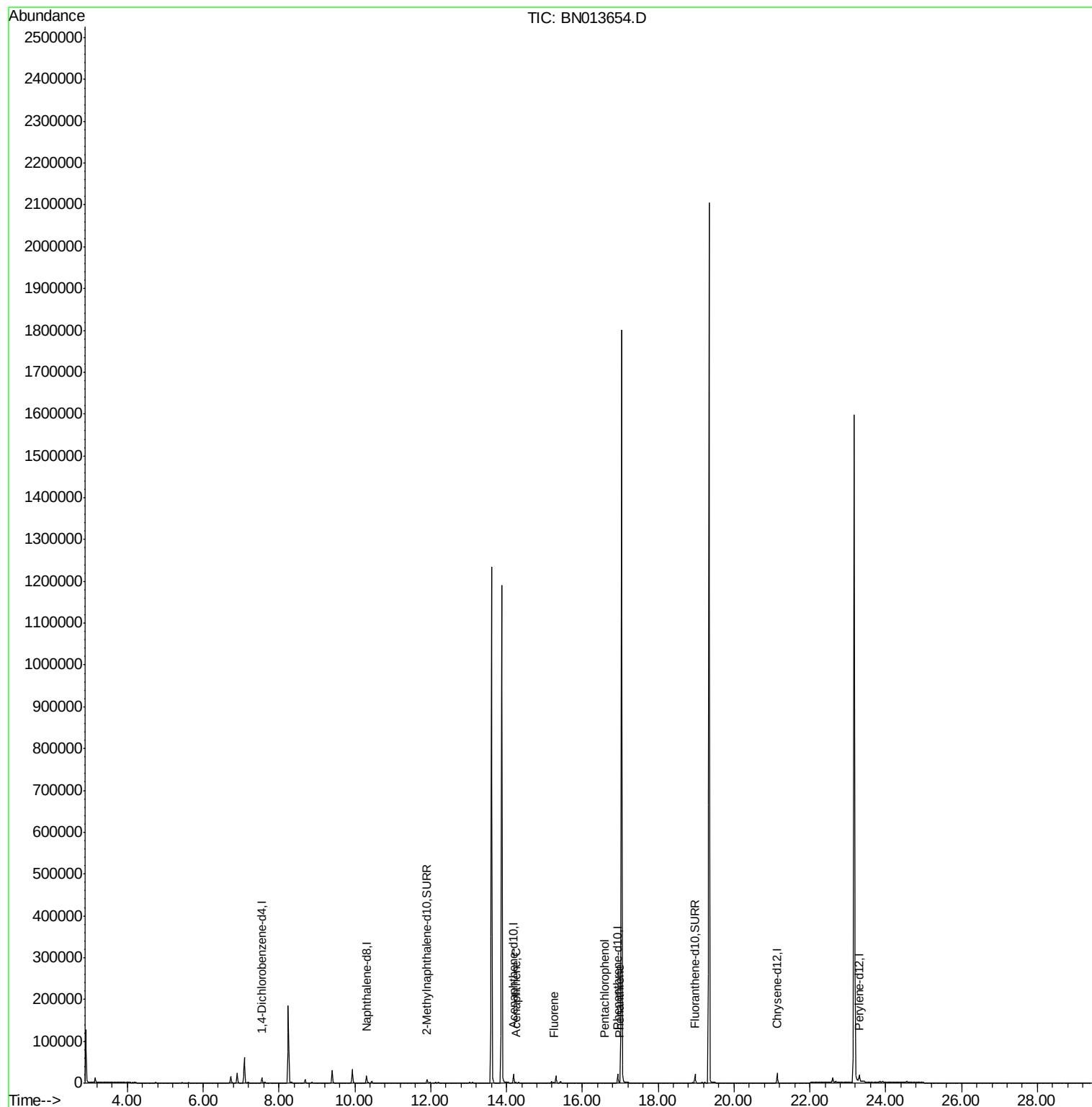
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN021621\
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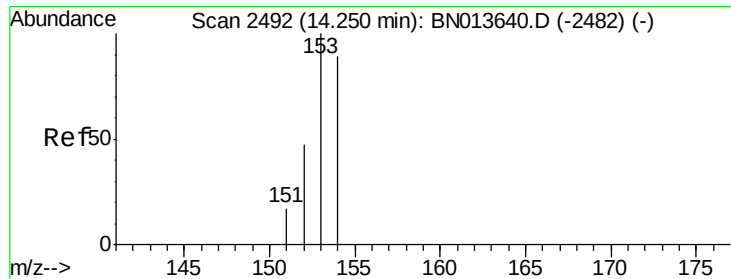
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#8

Acenaphthene

Concen: 0.030 ng/ul

RT: 14.25 min Scan# 2491

Delta R.T. -0.00 min

Lab File: BN013654.D

Acq: 17 Feb 2021 00:09

Instrument :

BNA_N

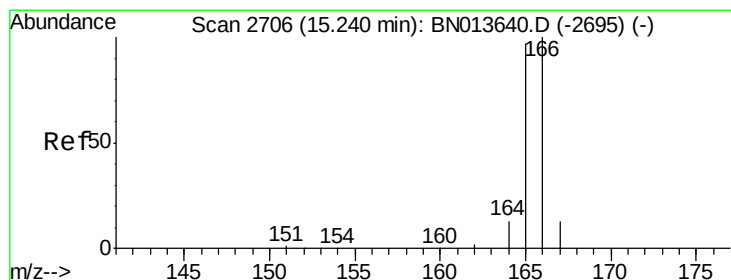
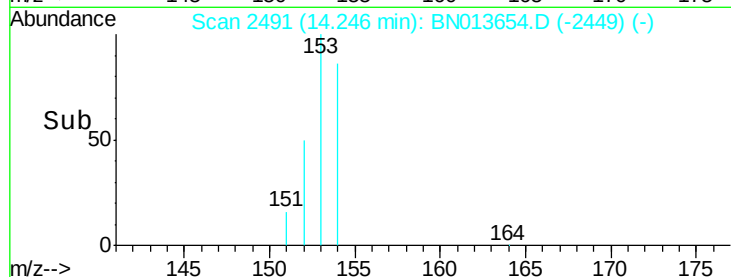
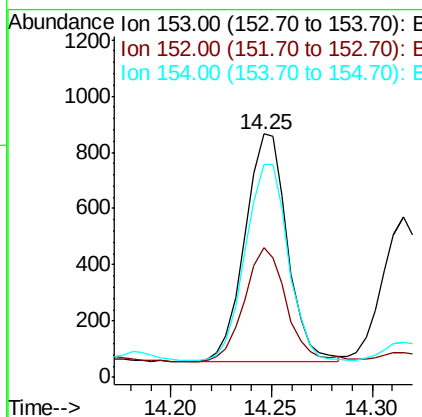
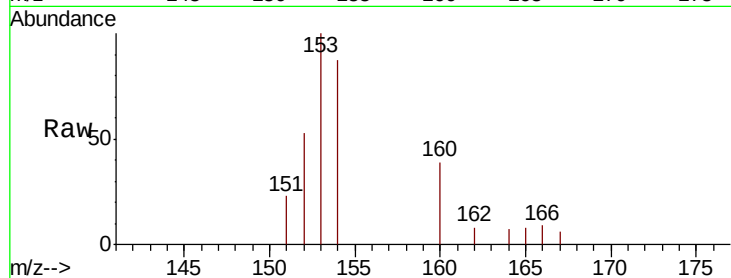
ClientSampleId :

DBGM7

Tot Ion:	153	Resp:	1188
Ion	Ratio	Lower	Upper
153	100		
152	53.2	39.0	58.4
154	87.3	71.3	106.9

Manual Integrations
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#9

Fluorene

Concen: 0.023 ng/ul

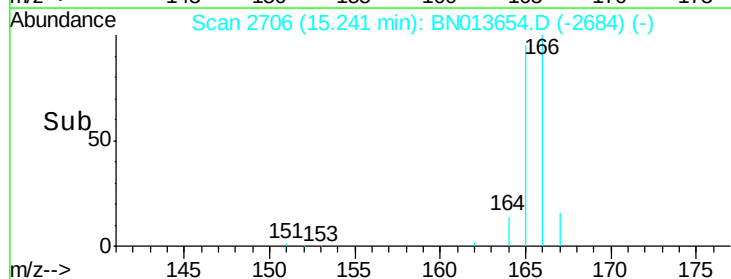
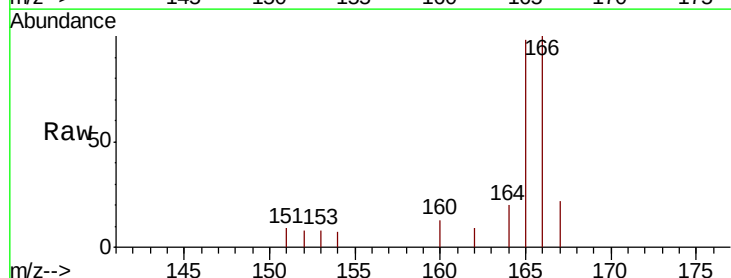
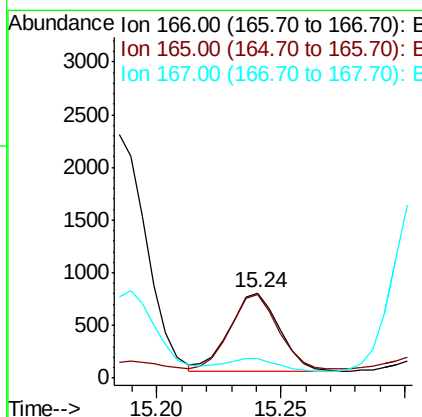
RT: 15.24 min Scan# 2706

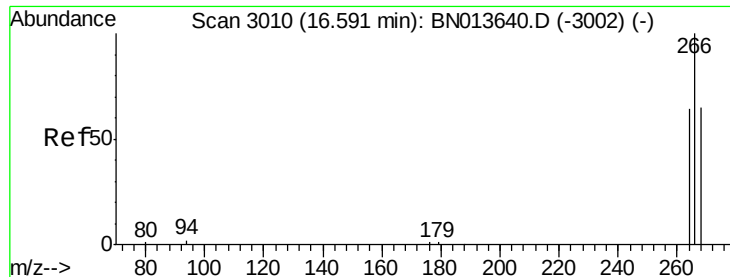
Delta R.T. 0.00 min

Lab File: BN013654.D

Acq: 17 Feb 2021 00:09

Tgt Ion:	166	Resp:	1017
Ion	Ratio	Lower	Upper
166	100		
165	97.8	78.9	118.3
167	22.4	11.2	16.8#





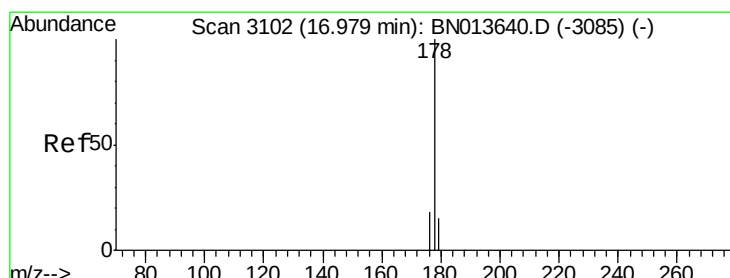
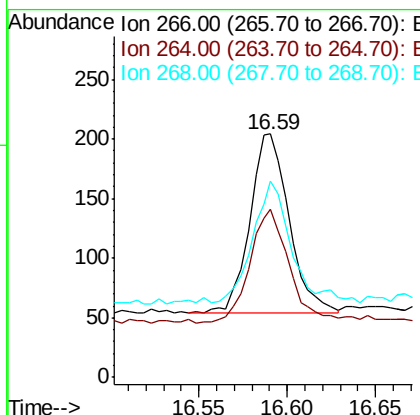
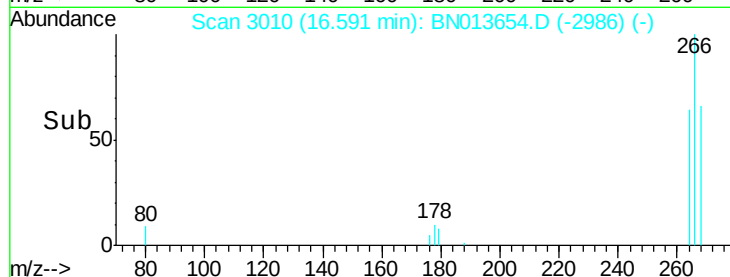
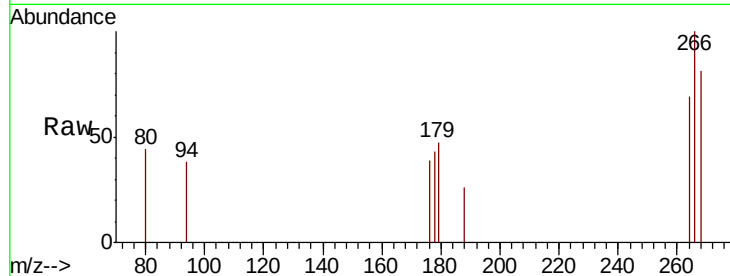
#11
 Pentachlorophenol
 Concen: 0.079 ng/ul
 RT: 16.59 min Scan# 3010
 Delta R.T. 0.00 min
 Lab File: BN013654.D
 Acq: 17 Feb 2021 00:09

Instrument :
 BNA_N
 ClientSampled :
 DBGM7

Tot Ion:	266	Resp:	232
Ion Ratio	Lower	Upper	
266	100		
264	67.2	49.9	74.9
268	65.1	51.2	76.8

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#12
 Phenanthrene
 Concen: 0.029 ng/ul
 RT: 16.97 min Scan# 3101
 Delta R.T. -0.00 min
 Lab File: BN013654.D
 Acq: 17 Feb 2021 00:09

Tgt Ion:	178	Resp:	2062
Ion Ratio	Lower	Upper	
178	100		
179	20.1	12.5	18.7#
176	22.4	15.2	22.8

