

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050719\
 Data File : BN005500.D
 Acq On : 06 May 2019 23:56
 Operator : JU/SJ
 Sample : K2470-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A5135

Manual Integrations
 APPROVED

mohammad
 5/8/2019 12:00:51 AM

Quant Time: May 07 07:39:43 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN050719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 07 07:04:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	1563	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.35	136	6397	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.23	164	4144	0.40	ng/ul	-0.02
10) Phenanthrene-d10	16.98	188	10125m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.22	240	10654m	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	9576m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.97	152	2926	0.29	ng/ul	-0.02
14) Fluoranthene-d10	19.03	212	8681m	0.27	ng/ul	-0.01
Target Compounds						
8) Acenaphthene	14.29	153	525	0.036	ng/ul	Ovalue 97
11) Pentachlorophenol	16.66	266	530m	0.202	ng/ul	
17) Pyrene	19.42	202	11424m	0.290	ng/ul	

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

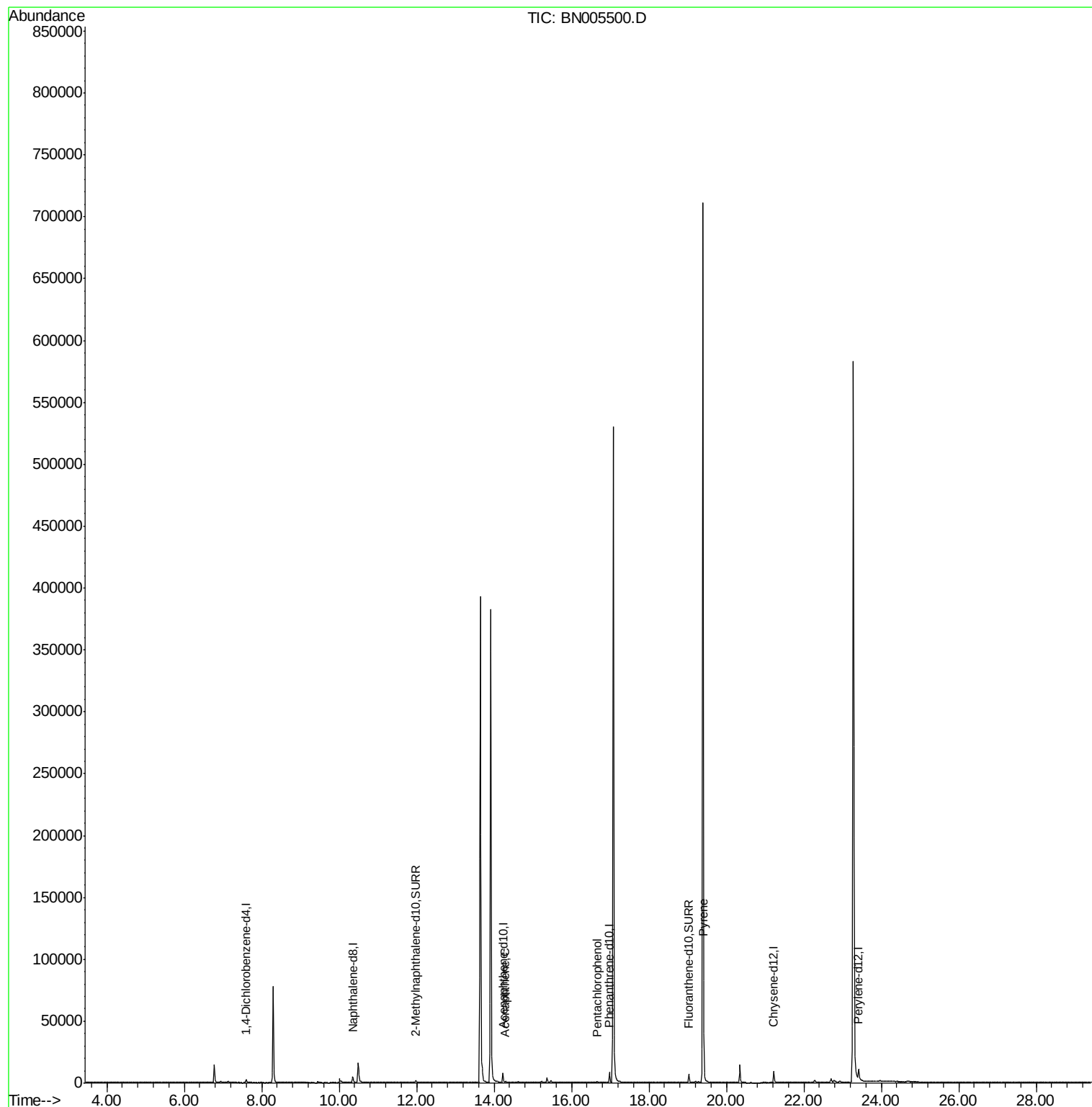
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050719\
Data File : BN005500.D
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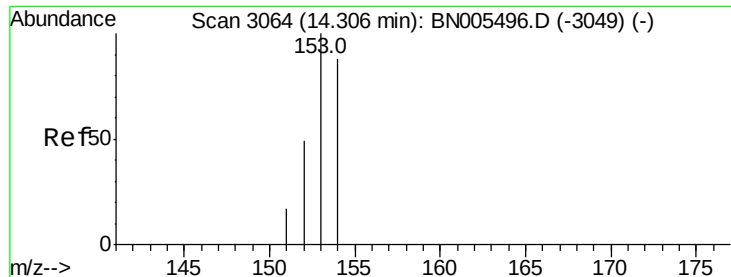
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#8

Acenaphthene

Concen: 0.036 ng/ul

RT: 14.29 min Scan# 3060

Delta R.T. -0.02 min

Lab File: BN005500.D

Acq: 06 May 2019 23:56

Instrument :

BNA_N

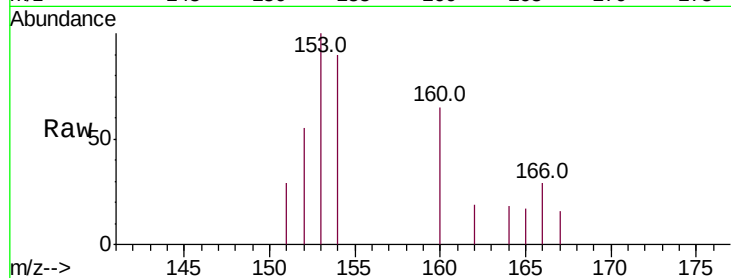
ClientSampled :

A5135

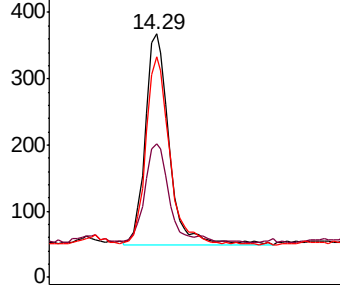
Tot Ion:	153	Resp:	525
Ion	Ratio	Lower	Upper
153	100		
152	54.6	40.8	61.2
154	90.5	73.2	109.8

Manual Integrations
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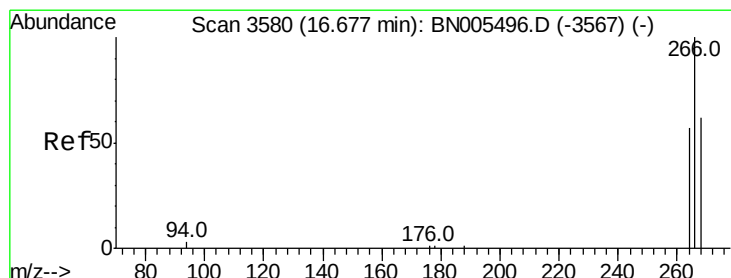
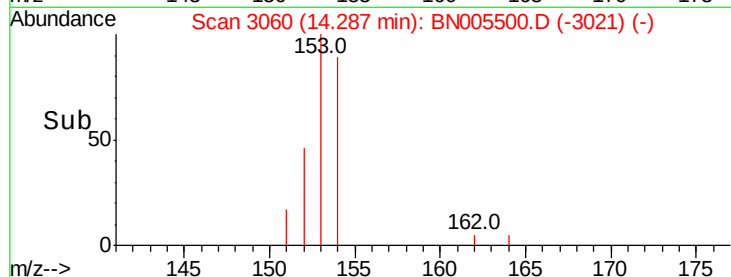
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Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



Time-->



#11

Pentachlorophenol

Concen: 0.202 ng/ul m

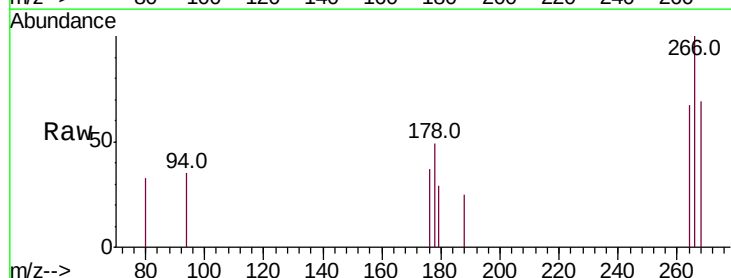
RT: 16.66 min Scan# 3575

Delta R.T. -0.02 min

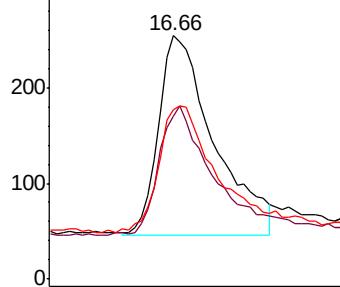
Lab File: BN005500.D

Acq: 06 May 2019 23:56

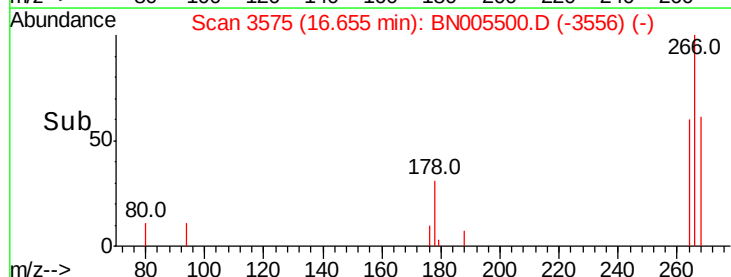
Tgt Ion:	266	Resp:	530
Ion	Ratio	Lower	Upper
266	100		
264	0.0	55.3	82.9#
268	0.0	56.7	85.1#

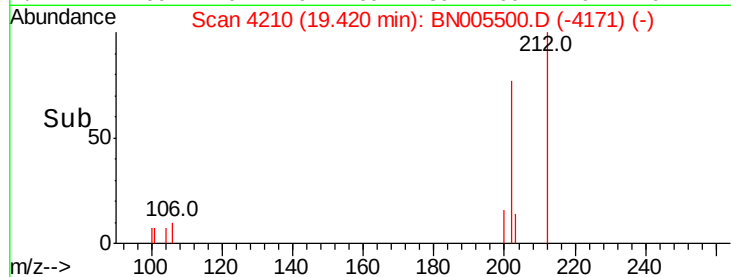
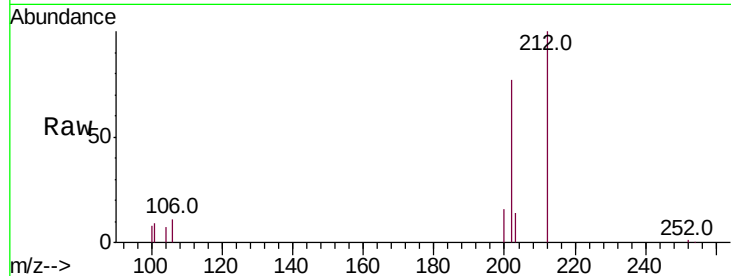
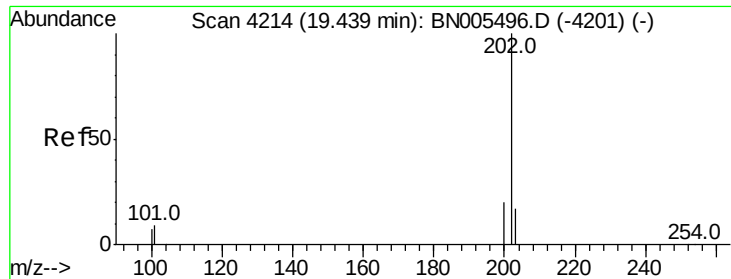


Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E



Time-->





#17
 Pvrene
 Concen: 0.290 ng/ul m
 RT: 19.42 min Scan# 4210
 Delta R.T. -0.02 min
 Lab File: BN005500.D
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Instrument :
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 A5135

Tot Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	11.0	8.5	12.7
100	10.1	6.9	10.3

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