

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN010220\
 Data File : BN009290.D
 Acq On : 02 Jan 2020 12:07
 Operator : JU
 Sample : K6466-03MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 H0BP0MSD

Manual Integrations
 APPROVED

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Quant Time: Jan 02 12:50:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN121619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 02 12:44:14 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	2437	0.40	ng/ul	0.00
2) Naphthalene-d8	10.25	136	8510	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.13	164	4504	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.88	188	8637m	0.40	ng/ul	0.00
16) Chrysene-d12	21.08	240	6324	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	6608	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.85	152	3201	0.21	ng/ul	0.00
14) Fluoranthene-d10	18.92	212	6556	0.26	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.19	153	397199	21.393	ng/ul	97
11) Pentachlorophenol	16.54	266	103267	44.853	ng/ul	99
17) Pyrene	19.31	202	832837	25.814	ng/ul	100

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

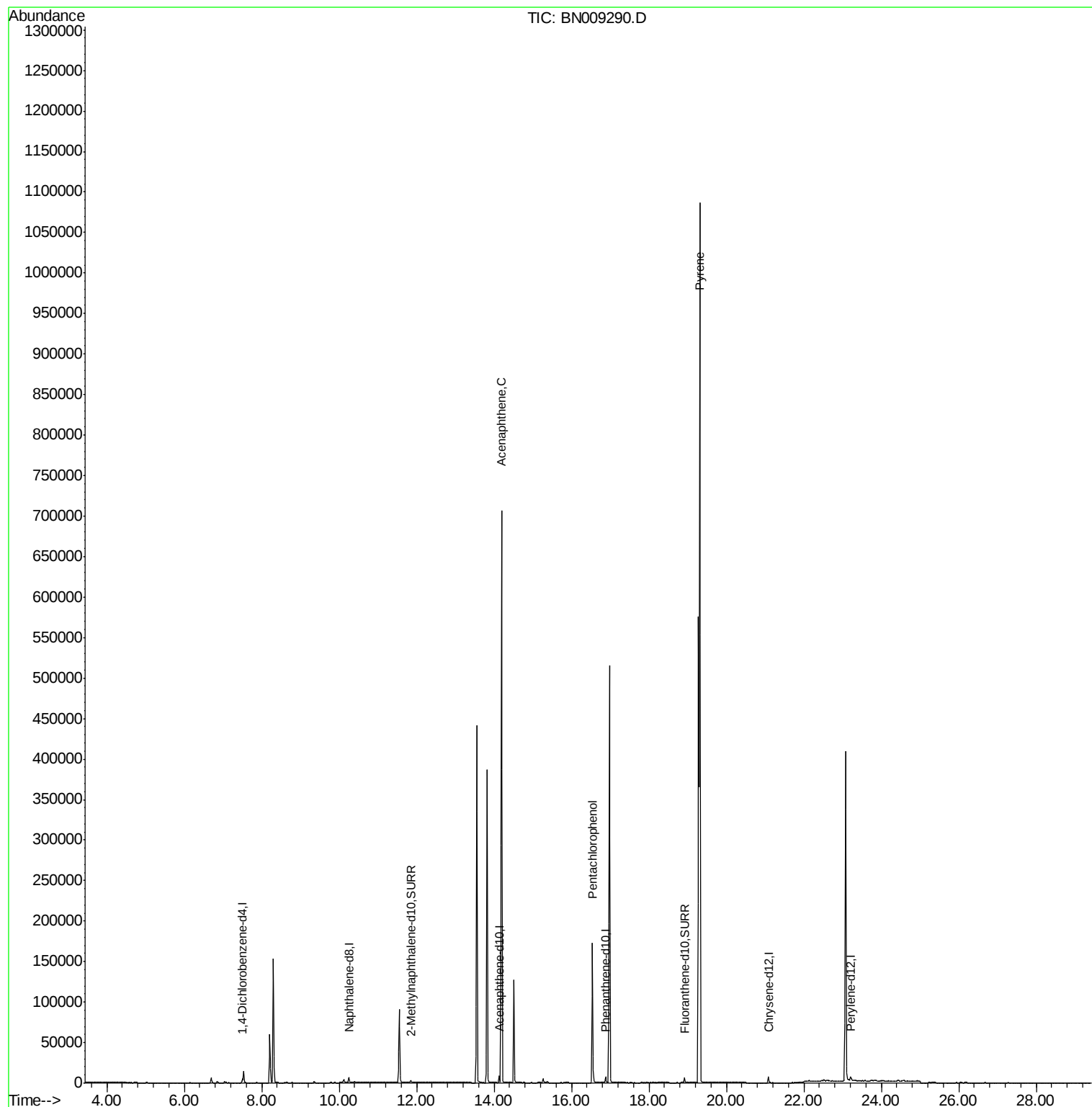
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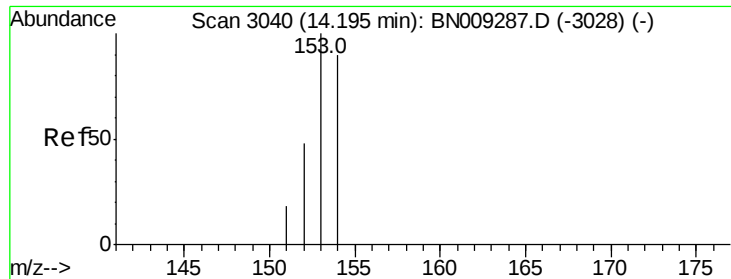
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#8

Acenaphthene

Concen: 21.393 ng/ul

RT: 14.19 min Scan# 3040

Delta R.T. 0.00 min

Lab File: BN009290.D

Acq: 02 Jan 2020 12:07

Instrument :

BNA_N

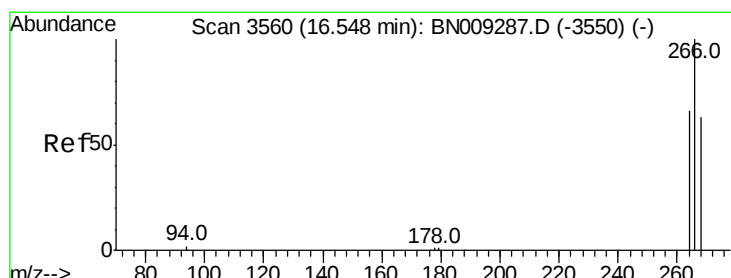
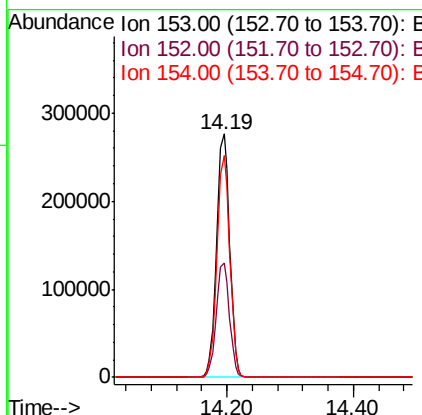
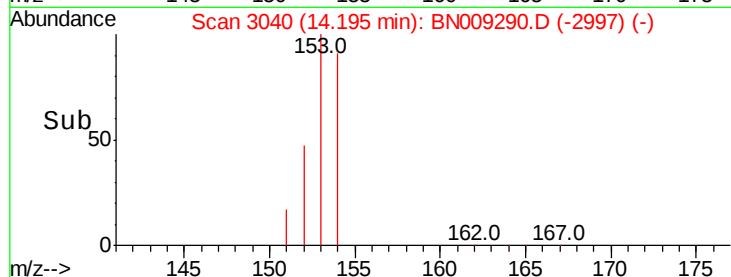
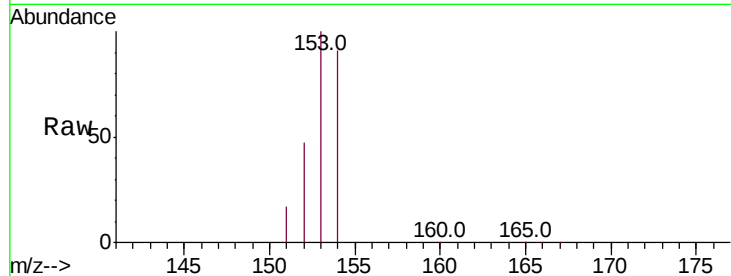
ClientSampleId :

H0BP0MSD

Tot Ion:	153	Resp:	397199
Ion Ratio	Lower	Upper	
153	100		
152	47.0	39.5	59.3
154	91.0	71.3	106.9

Manual Integrations
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#11

Pentachlorophenol

Concen: 44.853 ng/ul

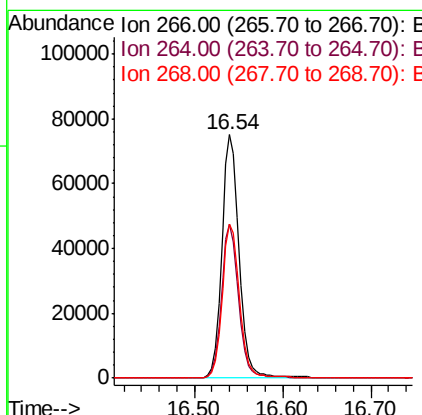
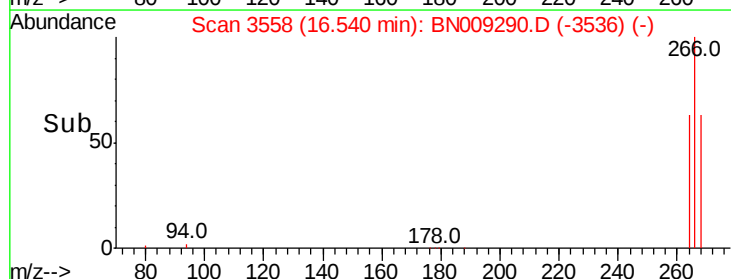
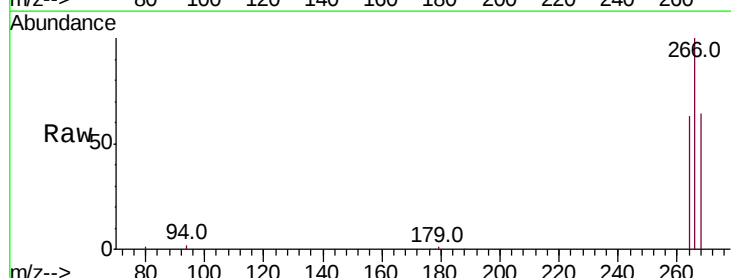
RT: 16.54 min Scan# 3558

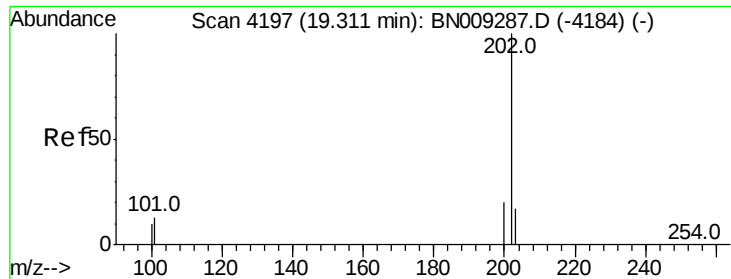
Delta R.T. -0.01 min

Lab File: BN009290.D

Acq: 02 Jan 2020 12:07

Tgt Ion:	266	Resp:	103267
Ion Ratio	Lower	Upper	
266	100		
264	62.9	49.9	74.9
268	63.6	52.1	78.1





#17
Pvrene
Concen: 25.814 ng/ul
RT: 19.31 min Scan# 4197
Delta R.T. 0.00 min
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Instrument :
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Tot Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	13.7	10.9	16.3
100	11.1	9.0	13.6

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