

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN043019\
 Data File : BN005394.D
 Acq On : 01 May 2019 04:53
 Operator : JU/SJ
 Sample : K2596-08
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFH53

Quant Time: May 01 07:48:34 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 25 03:19:34 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	504992	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	2178217	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	1318149	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	2919025	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	2234281	20.00	ng/ul	-0.02
85) Perylene-d12	23.40	264	2015891	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	19986	1.91	ng/uL	0.00
5) Phenol-d5	6.78	99	746451	18.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	418753	16.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	584651	19.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	625139	20.16	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	316872	23.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	361475	26.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	665144	21.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	645982	20.11	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	2084375	21.78	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	2525501	21.49	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	318516	21.08	ng/ul	0.00
57) Fluorene-d10	15.23	176	1771968	22.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	254887	19.41	ng/ul	0.00
70) Anthracene-d10	17.08	188	2676086	21.87	ng/ul	0.00
78) Pyrene-d10	19.39	212	2730831	23.89	ng/ul	-0.01
89) Benzo(a)pyrene-d12	23.26	264	1842393	20.91	ng/ul	-0.04

Target Compounds

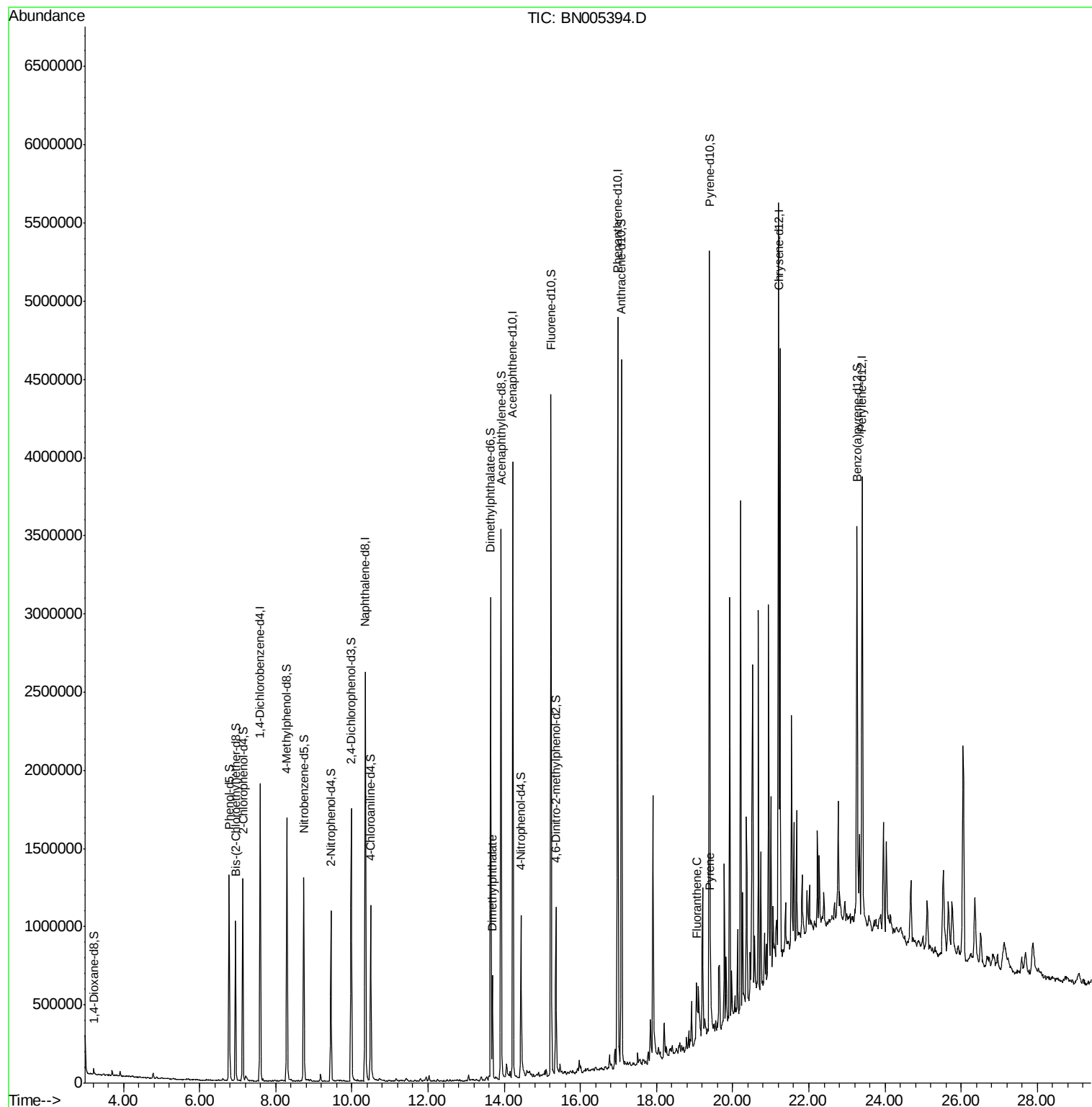
					Ovalue
44) Dimethylphthalate	13.69	163	431412	4.525 ng/ul	99
76) Fluoranthene	19.05	202	196811	1.248 ng/ul	98
79) Pyrene	19.42	202	220728	1.534 ng/ul	98

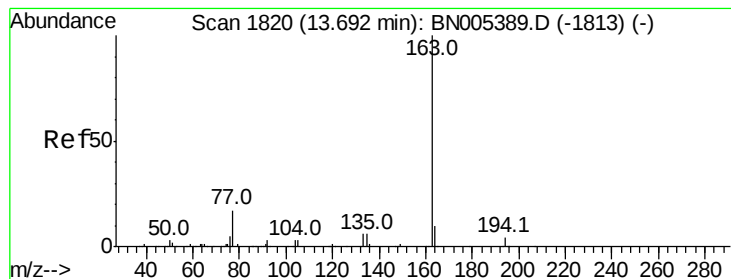
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN043019\
Data File : BN005394.D
Acq On : 01 May 2019 04:53
Operator : JU/SJ
Sample : K2596-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFH53

Quant Time: May 01 07:48:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 25 03:19:34 2019
Response via : Initial Calibration





#44

Dimethylphthalate

Concen: 4.525 ng/ul

RT: 13.69 min Scan# 1819

Delta R.T. -0.01 min

Lab File: BN005394.D

Acq: 01 May 2019 04:53

Instrument :

BNA_N

ClientSampleId :

BFH53

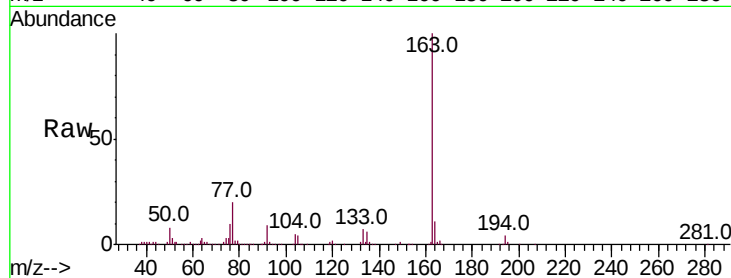
Tot Ion:163 Resp: 431412

Ion Ratio Lower Upper

163 100

194 4.5 3.4 5.0

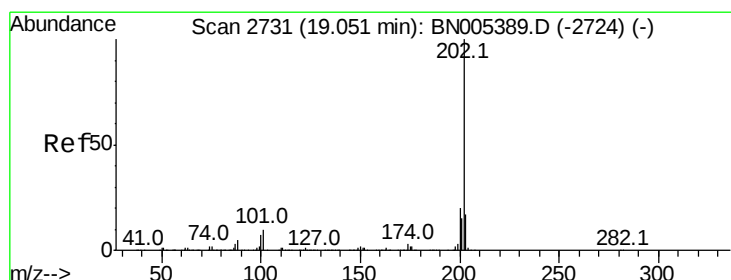
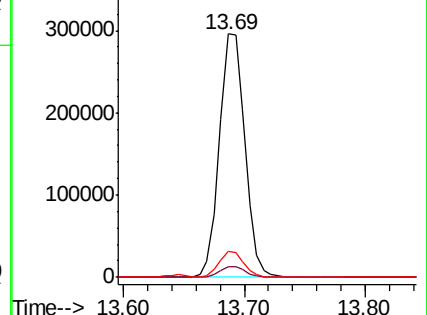
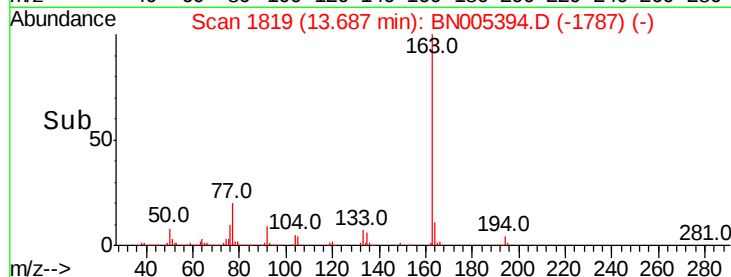
164 10.5 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#76

Fluoranthene

Concen: 1.248 ng/ul

RT: 19.05 min Scan# 2731

Delta R.T. -0.01 min

Lab File: BN005394.D

Acq: 01 May 2019 04:53

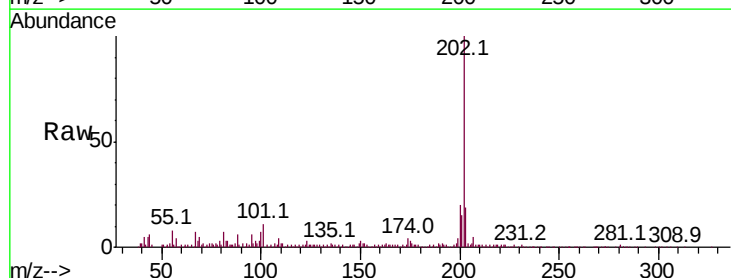
Tgt Ion:202 Resp: 196811

Ion Ratio Lower Upper

202 100

101 10.8 8.6 12.8

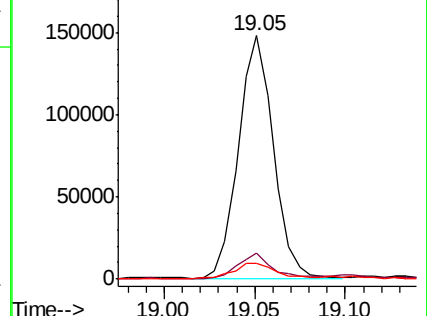
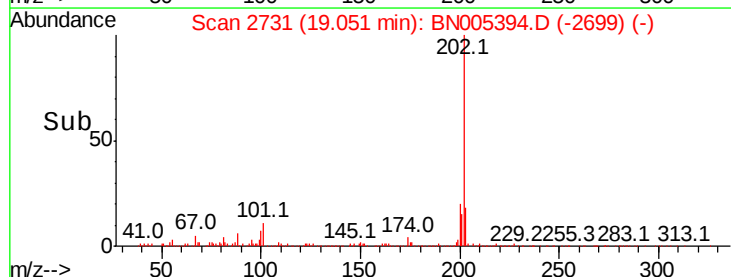
100 6.5 6.3 9.5

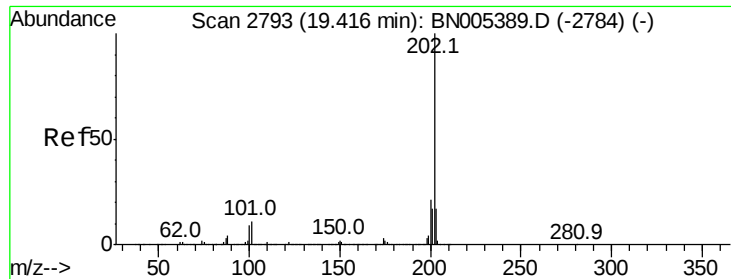


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





#79

Pvrene

Concen: 1.534 ng/ul

RT: 19.42 min Scan# 2793

Delta R.T. -0.01 min

Lab File: BN005394.D

Acq: 01 May 2019 04:53

Instrument :

BNA_N

ClientSampleId :

BFH53

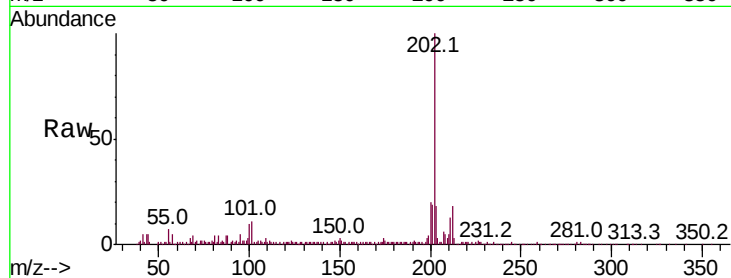
Tot Ion:202 Resp: 220728

Ion Ratio Lower Upper

202 100

101 11.2 10.3 15.5

100 9.9 7.9 11.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E

