

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042219\
 Data File : BN005184.D
 Acq On : 22 Apr 2019 21:00
 Operator : JU/SJ
 Sample : K2402-17
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAHJ7

Quant Time: Apr 23 03:42:45 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 19 04:25:06 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	415985	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	1828634	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.23	164	1092378	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	2374430	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	2143365	20.00	ng/ul	0.01
85) Perylene-d12	23.41	264	2361984	20.00	ng/ul	0.02

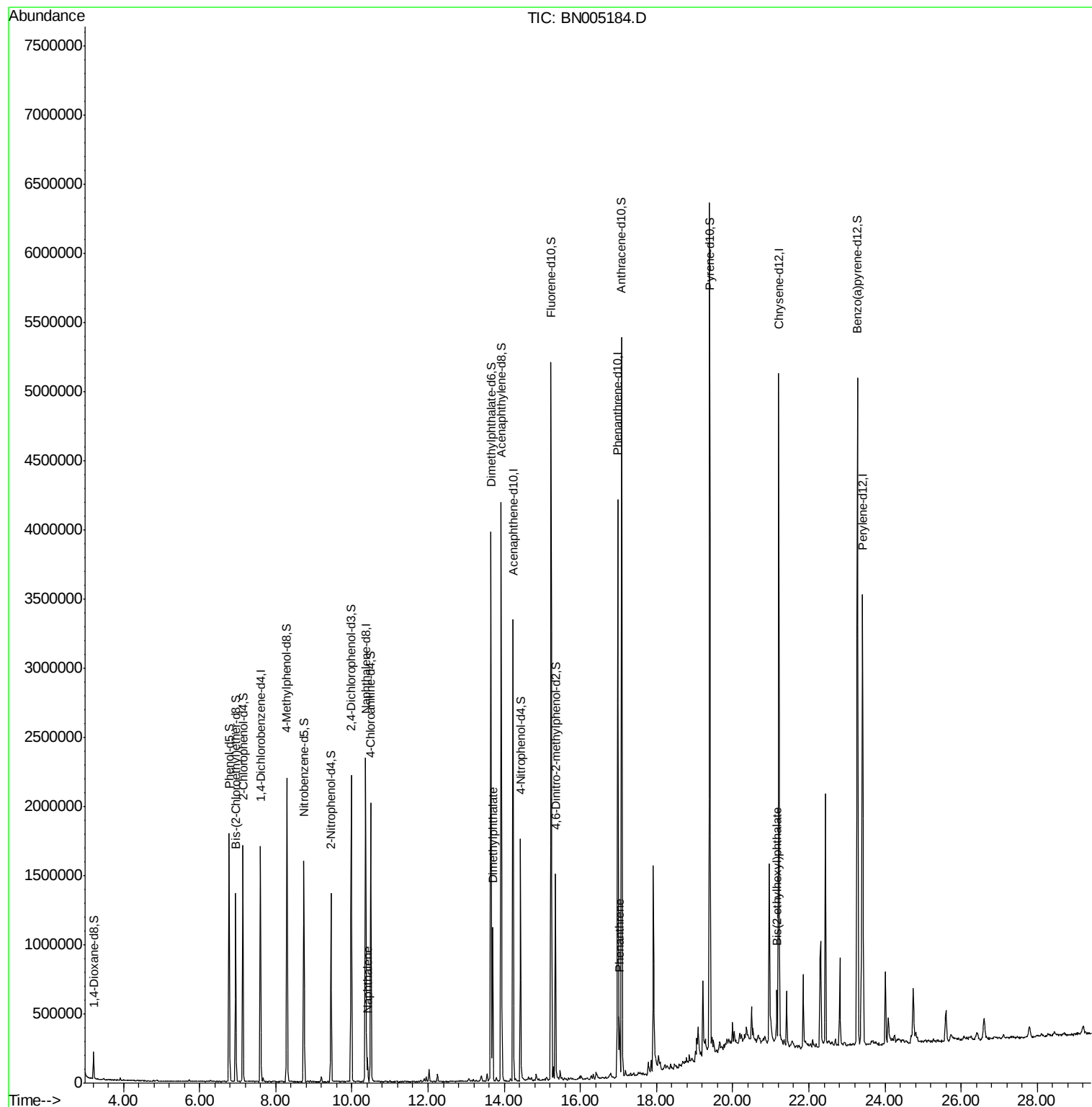
System Monitoring Compounds

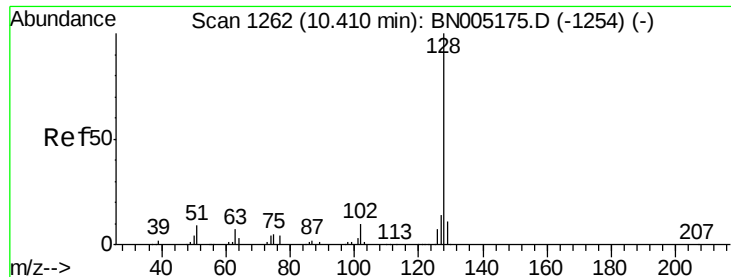
3) 1,4-Dioxane-d8	3.22	96	77022	8.94	ng/uL	0.00
5) Phenol-d5	6.78	99	907883	27.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	569614	27.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	702314	28.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	744251	29.14	ng/ul	-0.01
19) Nitrobenzene-d5	8.74	128	344736	30.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	379991	33.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	735392	28.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	976609	36.21	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	2409665	30.39	ng/ul	0.00
4						

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#28

Naphthalene

Concen: 1.532 ng/ul

RT: 10.41 min Scan# 1262

Delta R.T. -0.01 min

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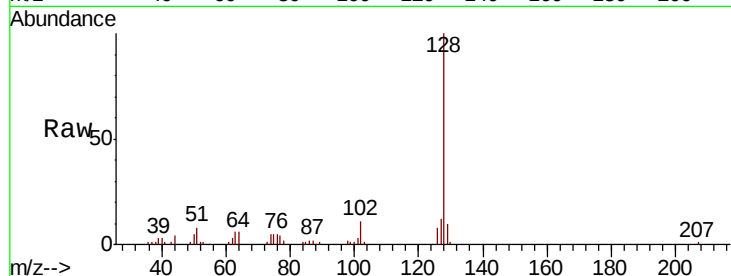
Tot Ion:128 Resp: 130194

Ion Ratio Lower Upper

128 100

129 10.5 9.2 13.8

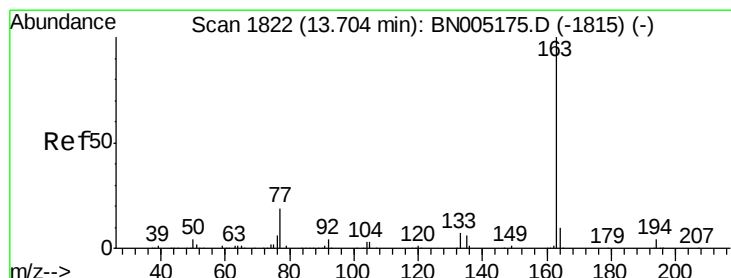
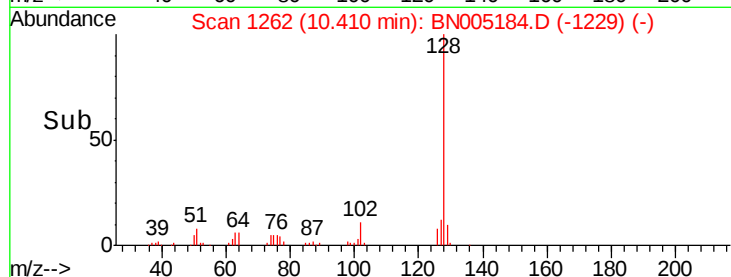
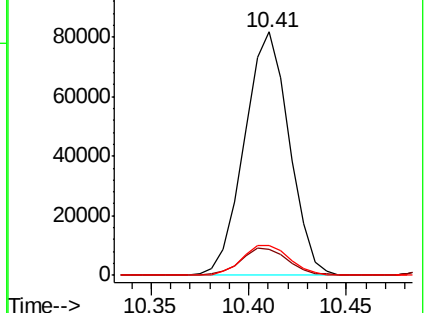
127 12.3 10.7 16.1



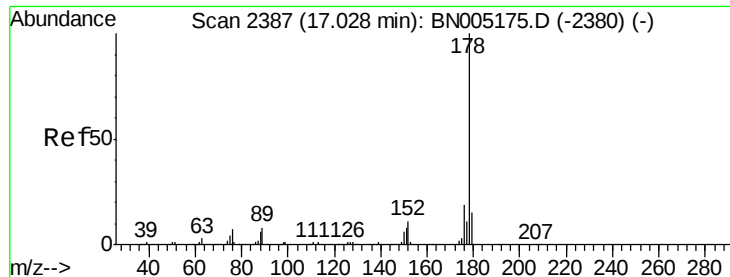
Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#44



#69

Phenanthrene

Concen: 2.175 ng/ul

RT: 17.02 min Scan# 2386

Delta R.T. -0.01 min

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Acq: 22 Apr 2019 21:00

Instrument :

BNA_N

ClientSampleId :

GAHJ7

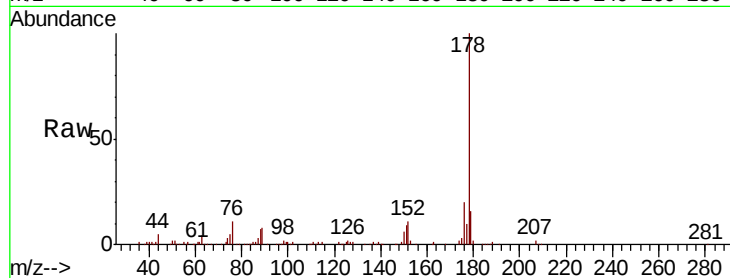
Tot Ion:178 Resp: 251518

Ion Ratio Lower Upper

178 100

179 15.7 12.2 18.4

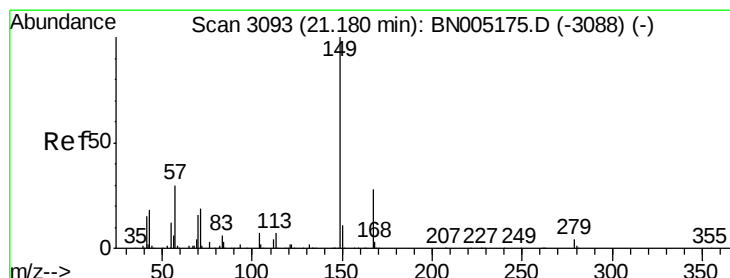
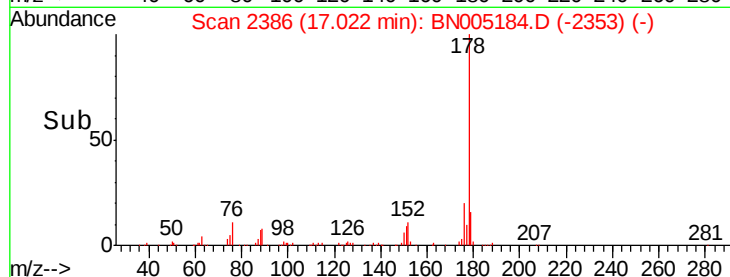
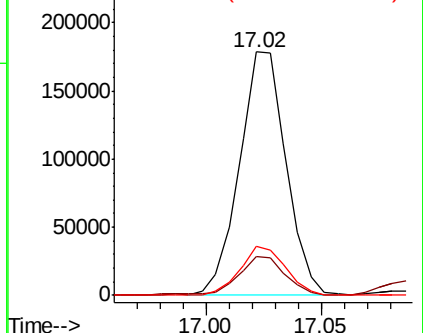
176 20.1 15.1 22.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#83

Bis(2-ethylhexyl)phthalate

Concen: 1.625 ng/ul

RT: 21.16 min Scan# 3090