

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070621\
 Data File : BM030862.D
 Acq On : 07 Jul 2021 18:22
 Operator : CG/JU
 Sample : M2854-15
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGD79

Quant Time: Jul 08 00:46:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 06 14:32:50 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

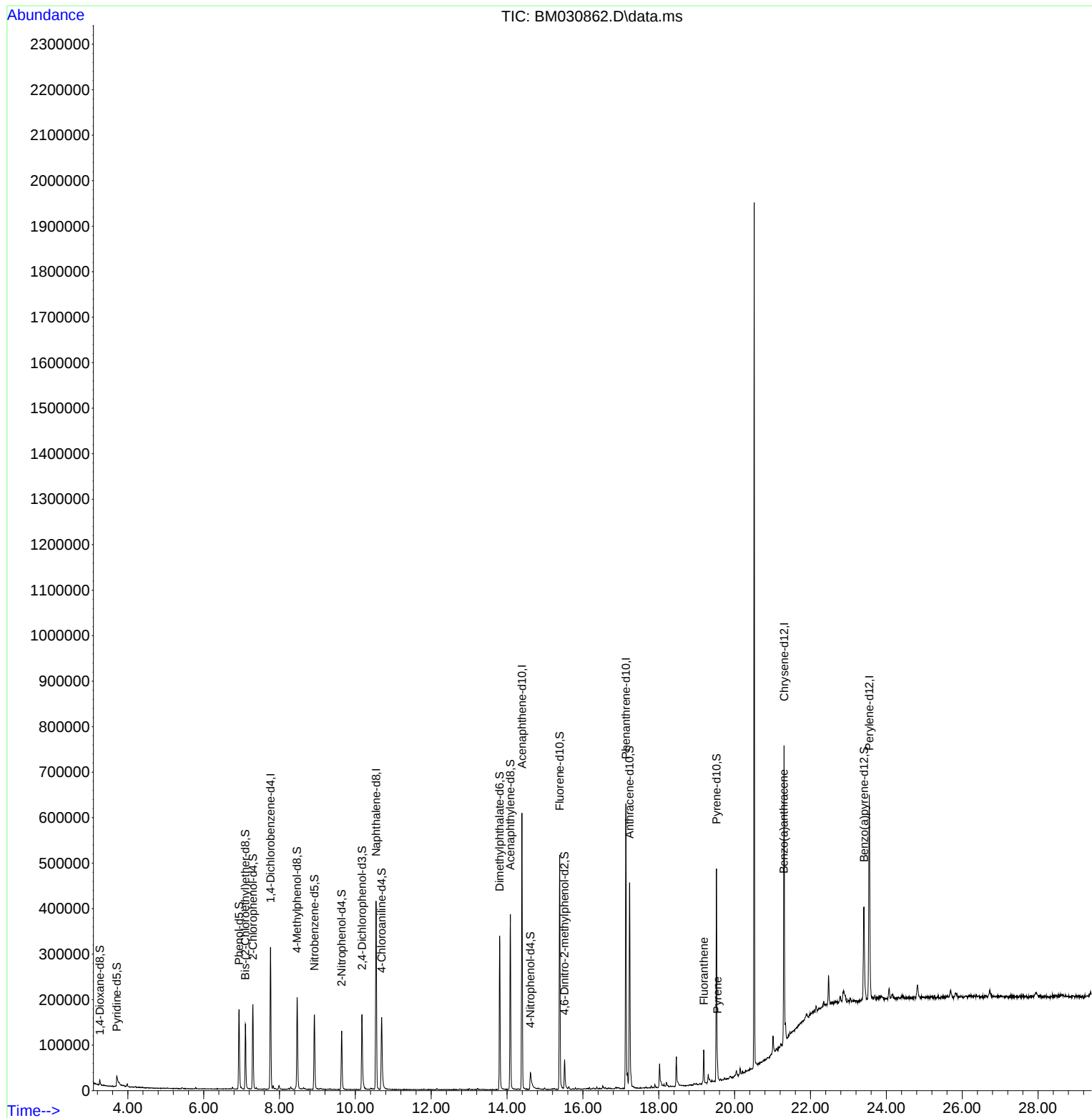
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	79937	20.000	ng/ul	0.00
20) Naphthalene-d8	10.545	136	327126	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.392	164	196220	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.133	188	367950	20.000	ng/ul	0.00
79) Chrysene-d12	21.303	240	293942	20.000	ng/ul	0.00
88) Perylene-d12	23.550	264	306862	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.263	96	5890	2.879	ng/uL	0.00
4) Pyridine-d5	3.710	84	23069	4.312	ng/ul	0.04
7) Phenol-d5	6.934	99	93857	13.437	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.098	67	68980	15.332	ng/ul	0.00
11) 2-Chlorophenol-d4	7.298	132	79800	14.891	ng/ul	0.00
15) 4-Methylphenol-d8	8.463	113	75405	13.471	ng/ul	0.00
21) Nitrobenzene-d5	8.922	128	37290	15.326	ng/ul	0.00
24) 2-Nitrophenol-d4	9.639	143	37231	13.985	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.175	165	69625	13.590	ng/ul	0.00
31) 4-Chloroaniline-d4	10.692	131	96902	13.319	ng/ul	0.00
46) Dimethylphthalate-d6	13.804	166	231255	16.834	ng/ul	0.00
49) Acenaphthylene-d8	14.086	160	269163	15.512	ng/ul	0.00
54) 4-Nitrophenol-d4	14.615	143	16910	7.073	ng/ul	0.02
60) Fluorene-d10	15.386	176	196736	16.264	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.515	200	16633	7.050	ng/ul	0.00
73) Anthracene-d10	17.227	188	271647	15.843	ng/ul	0.00
81) Pyrene-d10	19.521	212	225017	13.880	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.409	264	147513	9.313	ng/ul	0.00
Target Compounds						
					Qvalue	
80) Fluoranthene	19.186	202	40478	2.025	ng/ul	99
82) Pyrene	19.545	202	23792	1.148	ng/ul	99
85) Benzo(a)anthracene	21.292	228	20728	1.128	ng/ul	94

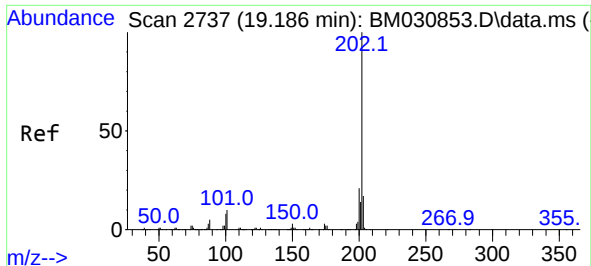
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070621\
Data File : BM030862.D
Acq On : 07 Jul 2021 18:22
Operator : CG/JU
Sample : M2854-15
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDT9

Quant Time: Jul 08 00:46:47 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 06 14:32:50 2021
Response via : Initial Calibration

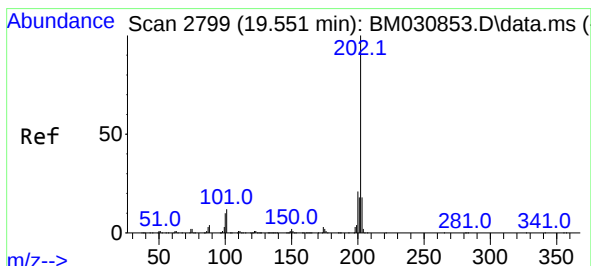
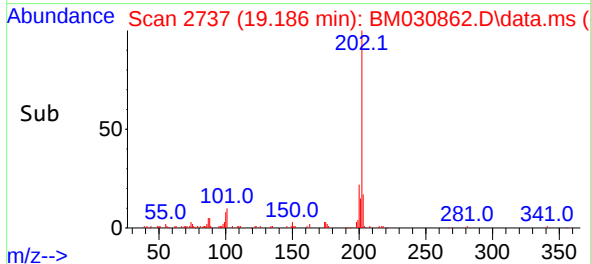
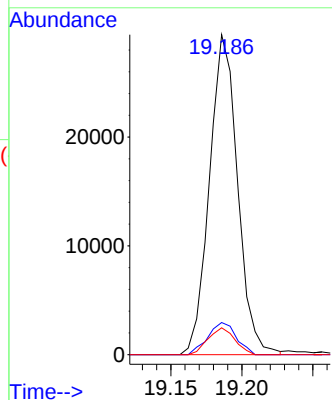
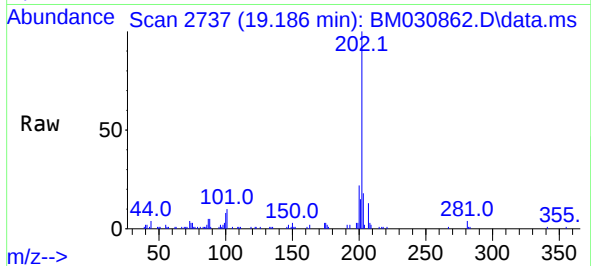




#80
Fluoranthene
Concen: 2.025 ng/ul
RT: 19.186 min Scan# 2737
Delta R.T. -0.000 min
Lab File: BM030862.D
Acq: 07 Jul 2021 18:22

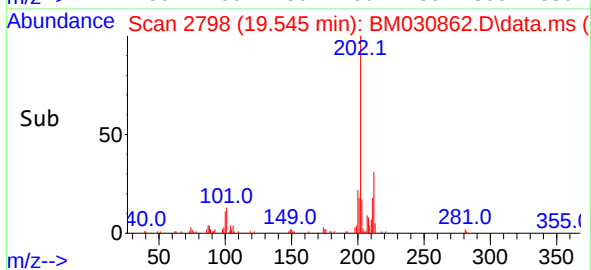
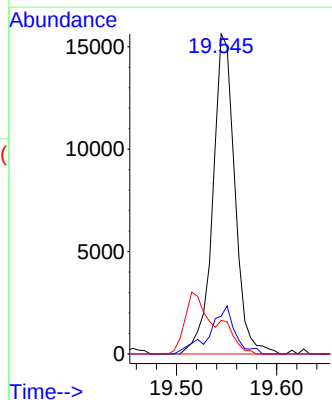
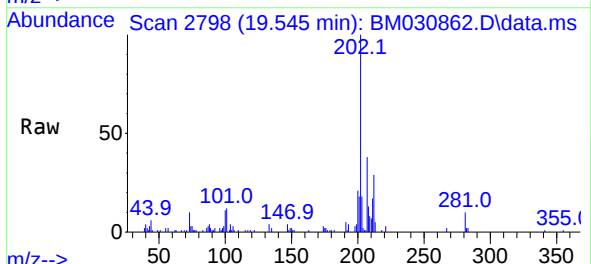
Instrument :
BNA_M
ClientSampleId :
BGDT9

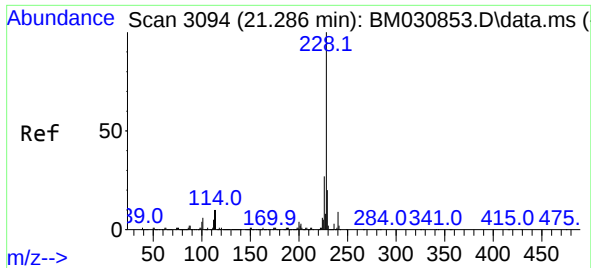
Tgt Ion:	202	Resp:	40478
Ion Ratio	Lower	Upper	
202	100		
101	10.1	8.8	13.2
100	8.4	6.7	10.1



#82
Pyrene
Concen: 1.148 ng/ul
RT: 19.545 min Scan# 2798
Delta R.T. -0.006 min
Lab File: BM030862.D
Acq: 07 Jul 2021 18:22

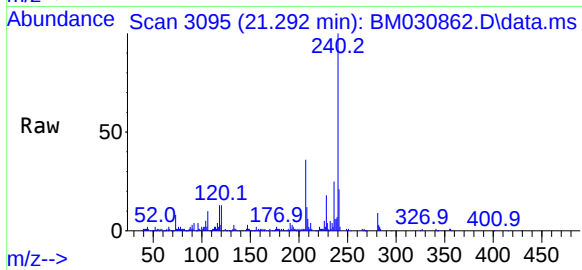
Tgt Ion:	202	Resp:	23792
Ion Ratio	Lower	Upper	
202	100		
101	11.8	9.8	14.6
100	10.5	8.0	12.0





#85
Benzo(a)anthracene
Concen: 1.128 ng/ul
RT: 21.292 min Scan# 3095
Delta R.T. -0.000 min
Lab File: BM030862.D
Acq: 07 Jul 2021 18:22

Instrument :
BNA_M
ClientSampleId :
BGDT9



Tgt Ion:228 Resp: 20728
Ion Ratio Lower Upper
228 100
229 20.9 15.4 23.2
226 31.0 21.8 32.8

