

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
 Data File : BP023404.D
 Acq On : 12 Dec 2024 20:33
 Operator : RC/JU
 Sample : P5232-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28S5

Quant Time: Dec 13 02:30:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

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

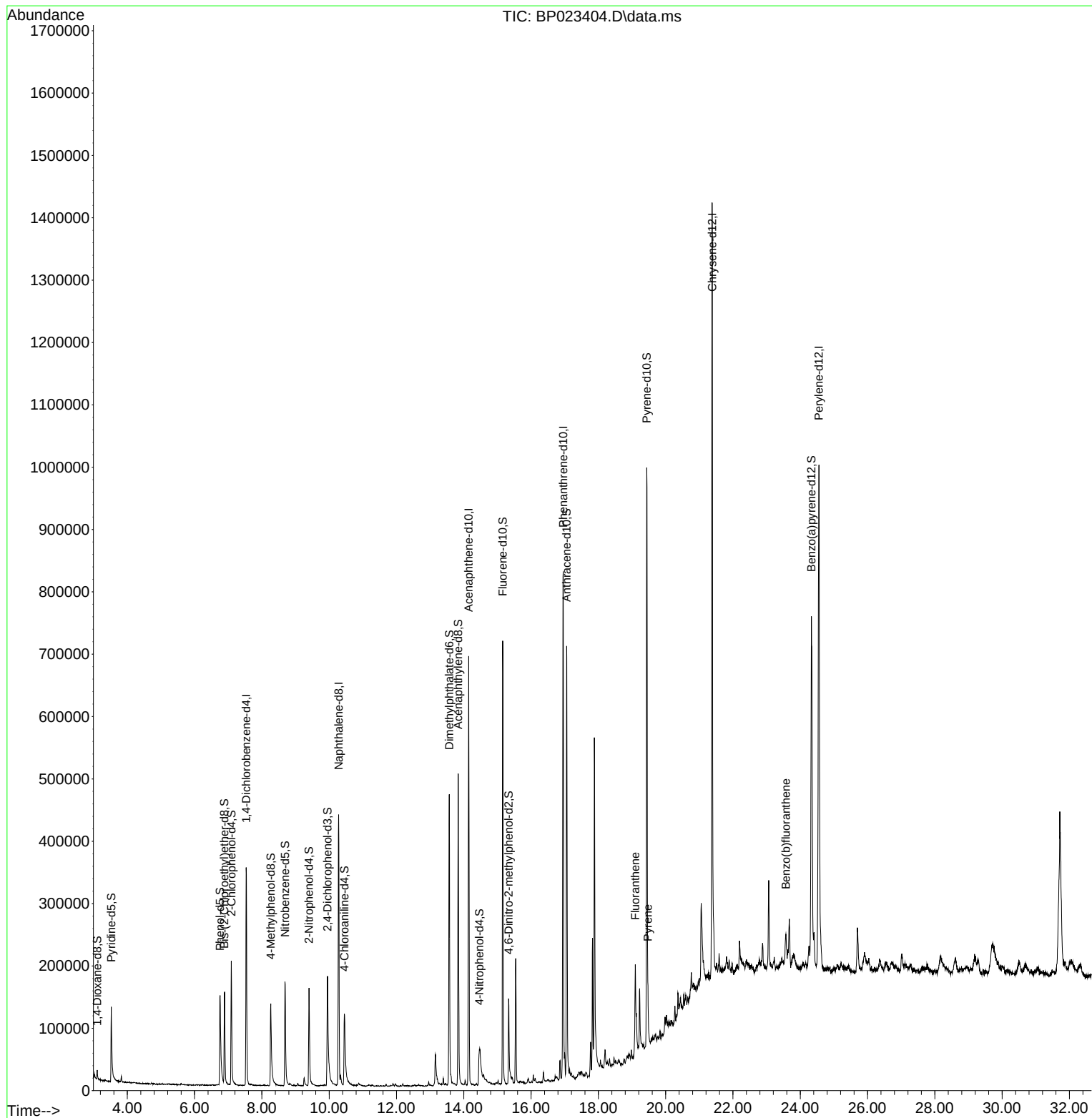
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.534	152	96070	20.000	ng/ul	0.00
20) Naphthalene-d8	10.281	136	336931	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.145	164	245845	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.957	188	561866	20.000	ng/ul	0.00
79) Chrysene-d12	21.380	240	726656	20.000	ng/ul	0.00
88) Perylene-d12	24.557	264	868482	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.105	96	6232	2.388	ng/uL	0.00
4) Pyridine-d5	3.522	84	77344	11.527	ng/ul	0.00
7) Phenol-d5	6.758	99	108065	14.336	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.887	67	69889	14.696	ng/ul	0.00
11) 2-Chlorophenol-d4	7.093	132	79326	14.259	ng/ul	0.00
15) 4-Methylphenol-d8	8.263	113	66047m	10.856	ng/ul	0.00
21) Nitrobenzene-d5	8.687	128	37836	15.038	ng/ul	0.00
24) 2-Nitrophenol-d4	9.399	143	46801m	16.140	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.952	165	95197m	15.555	ng/ul	0.02
31) 4-Chloroaniline-d4	10.457	131	91817m	13.392	ng/ul	0.02
46) Dimethylphthalate-d6	13.569	166	340294	17.830	ng/ul	0.01
49) Acenaphthylene-d8	13.834	160	329833	16.385	ng/ul	0.00
54) 4-Nitrophenol-d4	14.463	143	44256m	18.923	ng/ul	0.05
60) Fluorene-d10	15.157	176	271864	16.195	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.334	200	39612m	11.665	ng/ul	0.02
73) Anthracene-d10	17.057	188	450563	17.571	ng/ul	0.00
81) Pyrene-d10	19.439	212	562172	14.808	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.333	264	638610	13.736	ng/ul	-0.01
Target Compounds						
					Qvalue	
80) Fluoranthene	19.098	202	62229	1.430	ng/ul	98
82) Pyrene	19.475	202	54099	1.172	ng/ul	98
90) Benzo(b)fluoranthene	23.574	252	71862	1.317	ng/ul#	97

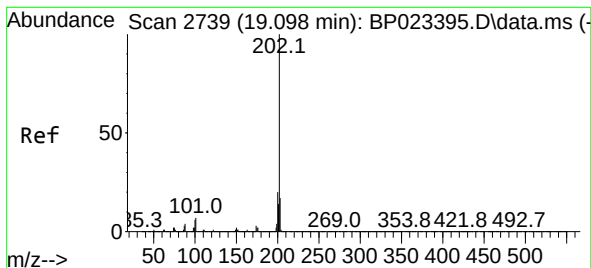
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023404.D
Acq On : 12 Dec 2024 20:33
Operator : RC/JU
Sample : P5232-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28S5

Quant Time: Dec 13 02:30:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration





#80

Fluoranthene

Concen: 1.430 ng/ul

RT: 19.098 min Scan# 2739

Delta R.T. -0.000 min

Lab File: BP023404.D

Acq: 12 Dec 2024 20:33

Instrument :

BNA_P

ClientSampleId :

E28S5

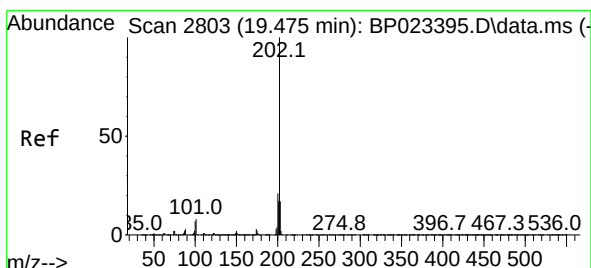
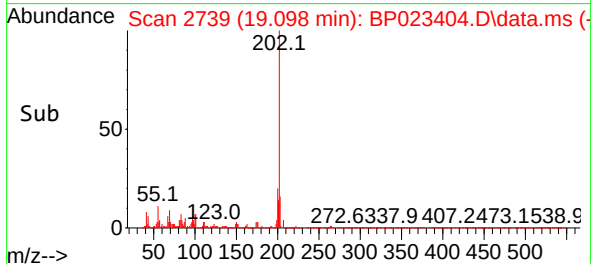
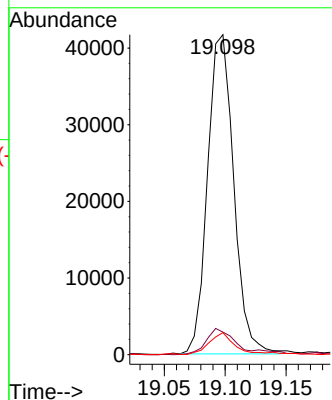
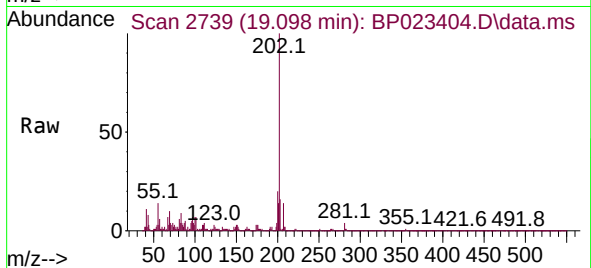
Tgt Ion:202 Resp: 62229

Ion Ratio Lower Upper

202 100

101 7.0 5.6 8.4

100 6.9 4.6 7.0



#82

Pyrene

Concen: 1.172 ng/ul

RT: 19.475 min Scan# 2803

Delta R.T. -0.000 min

Lab File: BP023404.D

Acq: 12 Dec 2024 20:33

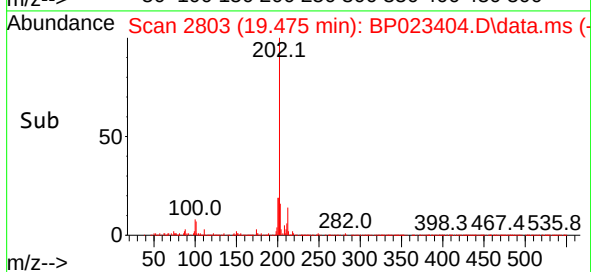
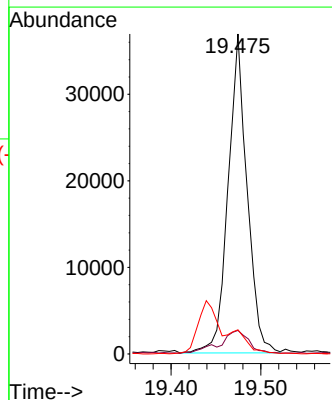
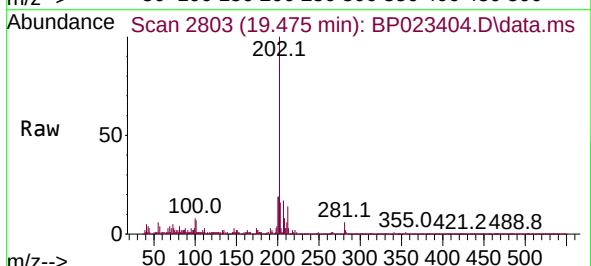
Tgt Ion:202 Resp: 54099

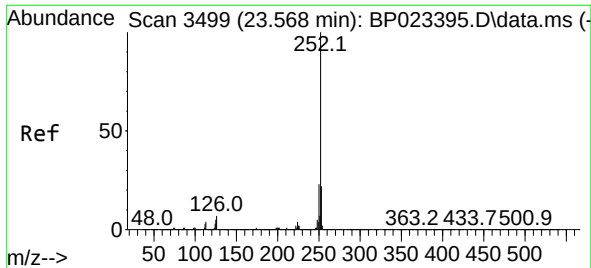
Ion Ratio Lower Upper

202 100

101 7.4 6.7 10.1

100 7.6 5.8 8.8





#90

Benzo(b)fluoranthene

Concen: 1.317 ng/ul

RT: 23.574 min Scan# 31

Delta R.T. 0.018 min

Lab File: BP023404.D

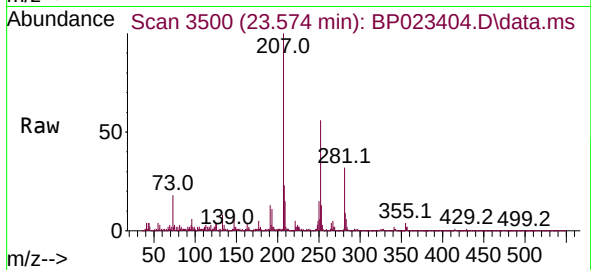
Acq: 12 Dec 2024 20:33

Instrument :

BNA_P

ClientSampleId :

E28S5



Tgt Ion:252 Resp: 71862

Ion Ratio Lower Upper

252 100

253 22.5 17.3 25.9

125 7.5 4.4 6.6#

