

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
 Data File : BP023493.D
 Acq On : 18 Dec 2024 09:44
 Operator : RC/JU
 Sample : P5258-01
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28W7

Quant Time: Dec 18 10:12:50 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)

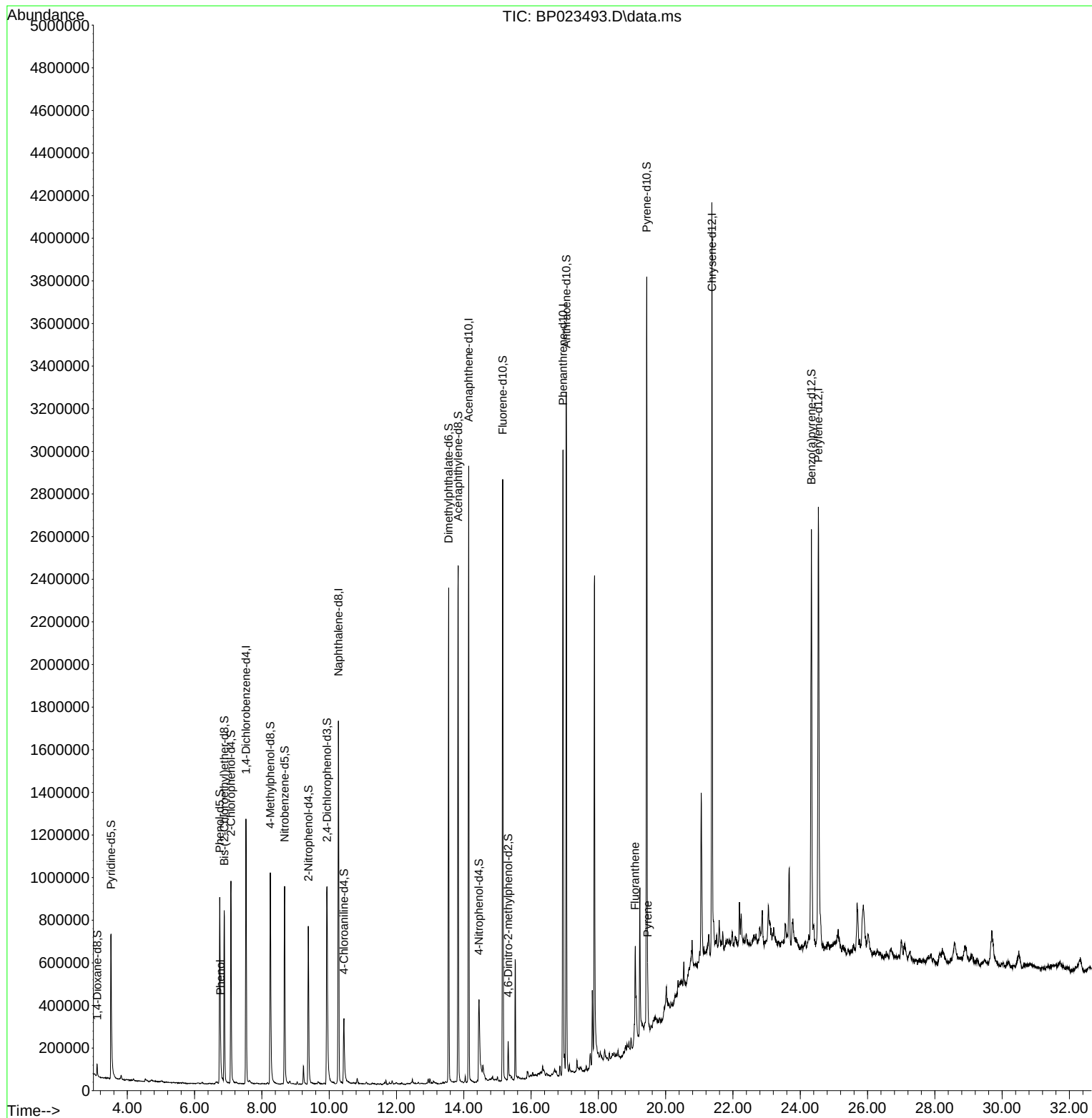
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.528	152	345235	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.275	136	1301786	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.145	164	916469	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.951	188	1917854	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.374	240	1894639	20.000	ng/u1	#-0.01
88) Perylene-d12	24.539	264	1966696	20.000	ng/u1	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.105	96	31911	3.403	ng/uL	0.00
4) Pyridine-d5	3.516	84	470243	19.502	ng/u1	0.00
7) Phenol-d5	6.746	99	592157	21.861	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.881	67	374349	21.904	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.081	132	416444	20.830	ng/u1	0.00
15) 4-Methylphenol-d8	8.251	113	452287	20.688	ng/u1	0.00
21) Nitrobenzene-d5	8.675	128	205065	21.095	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.381	143	241810	21.584	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	9.934	165	475053	20.091	ng/u1	0.00
31) 4-Chloroaniline-d4	10.439	131	208110	7.856	ng/u1	0.00
46) Dimethylphthalate-d6	13.551	166	1419804	19.956	ng/u1	0.00
49) Acenaphthylene-d8	13.833	160	1533635	20.437	ng/u1	0.00
54) 4-Nitrophenol-d4	14.451	143	181834	20.856	ng/u1	0.04
60) Fluorene-d10	15.157	176	1178835	18.838	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.322	200	47401	4.090	ng/u1	0.01
73) Anthracene-d10	17.045	188	1780150	20.338	ng/u1	0.00
81) Pyrene-d10	19.439	212	2070481	20.917	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.333	264	1801159	17.108	ng/u1	-0.01
Target Compounds						
					Qvalue	
8) Phenol	6.775	94	36083	1.280	ng/u1	96
80) Fluoranthene	19.092	202	142888	1.260	ng/u1#	88
82) Pyrene	19.468	202	125901	1.046	ng/u1#	89

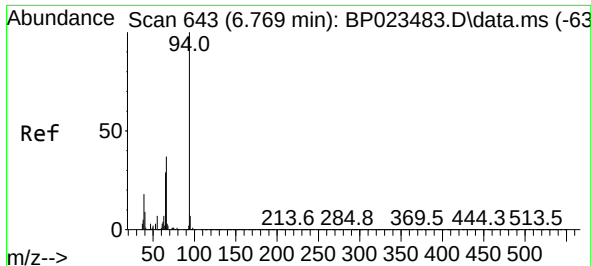
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023493.D
Acq On : 18 Dec 2024 09:44
Operator : RC/JU
Sample : P5258-01
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28W7

Quant Time: Dec 18 10:12:50 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





#8

Phenol

Concen: 1.280 ng/ul

RT: 6.775 min Scan# 64

Delta R.T. -0.000 min

Lab File: BP023493.D

Acq: 18 Dec 2024 09:44

Instrument :

BNA_P

ClientSampleId :

E28W7

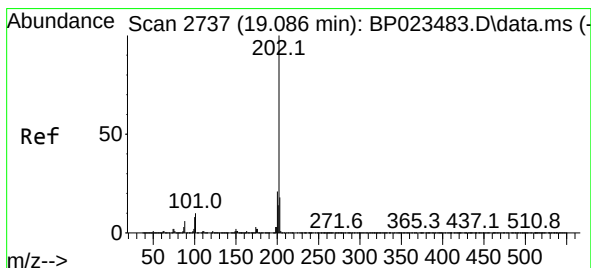
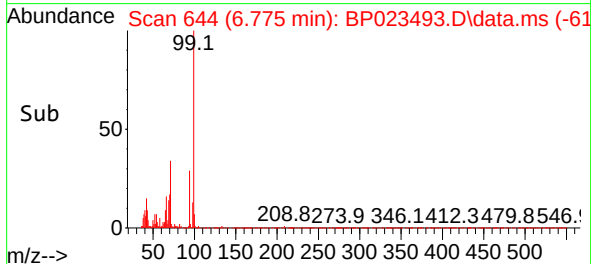
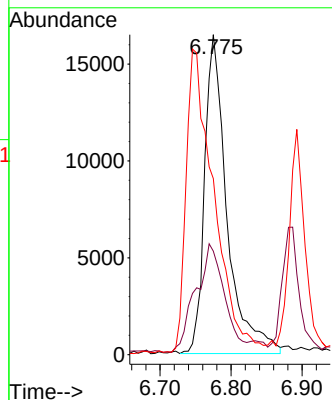
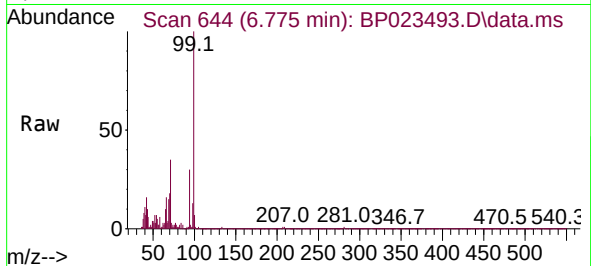
Tgt Ion: 94 Resp: 36083

Ion Ratio Lower Upper

94 100

65 32.3 28.0 42.0

66 55.0 42.0 63.0



#80

Fluoranthene

Concen: 1.260 ng/ul

RT: 19.092 min Scan# 2738

Delta R.T. -0.006 min

Lab File: BP023493.D

Acq: 18 Dec 2024 09:44

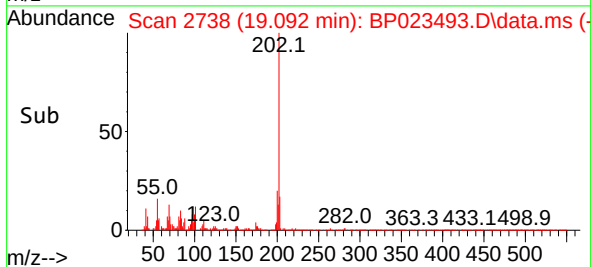
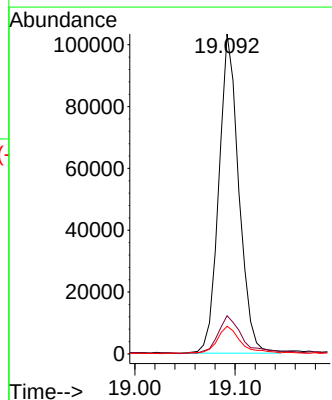
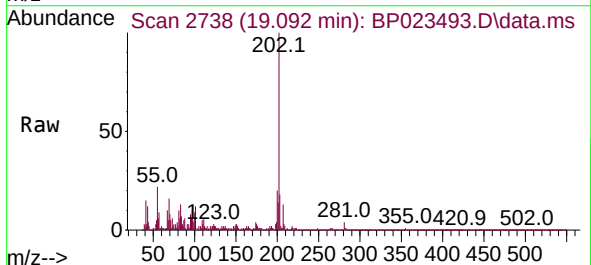
Tgt Ion: 202 Resp: 142888

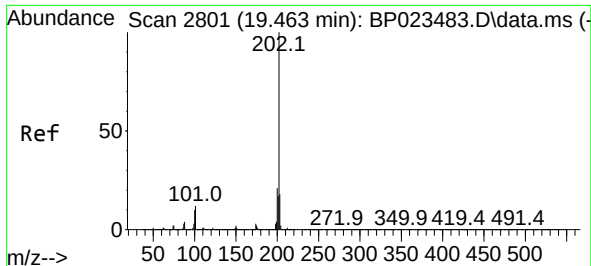
Ion Ratio Lower Upper

202 100

101 11.9 5.6 8.4#

100 8.6 4.6 7.0#





#82
 Pyrene
 Concen: 1.046 ng/ul
 RT: 19.468 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP023493.D
 Acq: 18 Dec 2024 09:44

Instrument :
 BNA_P
 ClientSampleId :
 E28W7

Tgt Ion:202 Resp: 125901
 Ion Ratio Lower Upper
 202 100
 101 13.5 6.7 10.1#
 100 9.4 5.8 8.8#

