

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100924\
 Data File : BP022287.D
 Acq On : 09 Oct 2024 12:56
 Operator : RC/JU
 Sample : P4162-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4ES5

Quant Time: Oct 09 13:36:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 08 02:14:47 2024
 Response via : Initial Calibration

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

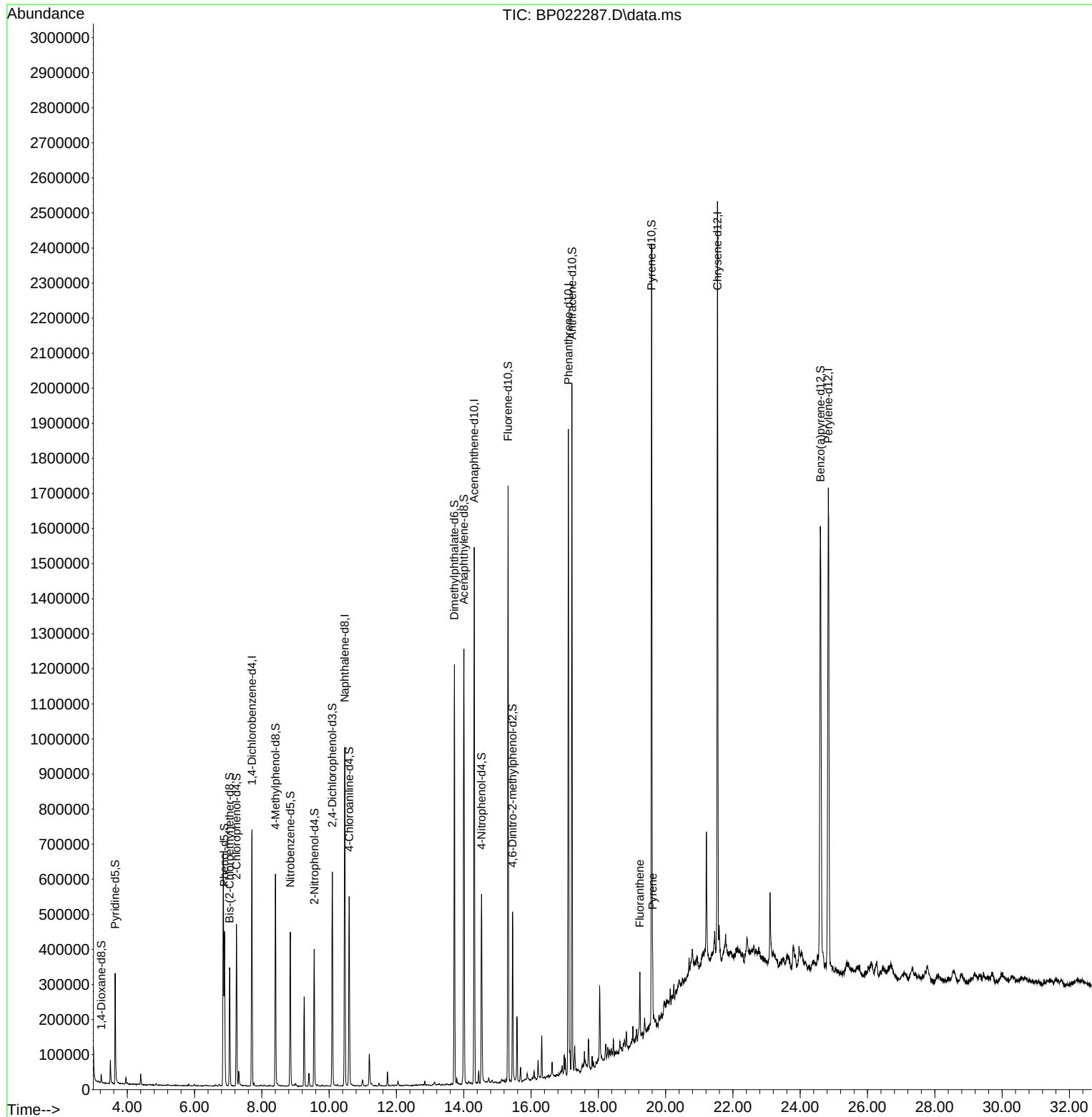
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.705	152	196927	20.000	ng/u1	0.00
20) Naphthalene-d8	10.463	136	751088	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.310	164	553759	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.110	188	1221130	20.000	ng/u1	0.00
79) Chrysene-d12	21.539	240	1243610	20.000	ng/u1	0.00
88) Perylene-d12	24.833	264	1524592	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	11449	2.259	ng/uL	0.00
4) Pyridine-d5	3.640	84	170714	12.271	ng/u1	0.00
7) Phenol-d5	6.887	99	248991	15.021	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.040	67	150929	15.491	ng/u1	0.00
11) 2-Chlorophenol-d4	7.246	132	189944	16.148	ng/u1	0.00
15) 4-Methylphenol-d8	8.405	113	211187	15.964	ng/u1	0.00
21) Nitrobenzene-d5	8.846	128	93920	16.263	ng/u1	0.00
24) 2-Nitrophenol-d4	9.557	143	115952	17.342	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.093	165	233756	16.450	ng/u1	0.00
31) 4-Chloroaniline-d4	10.593	131	266342	15.862	ng/u1	0.00
46) Dimethylphthalate-d6	13.722	166	817632	18.584	ng/u1	0.00
49) Acenaphthylene-d8	14.004	160	858545	18.372	ng/u1	0.00
54) 4-Nitrophenol-d4	14.528	143	107858	14.613	ng/u1	0.00
60) Fluorene-d10	15.316	176	705509	18.487	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.451	200	122363	15.236	ng/u1	0.00
73) Anthracene-d10	17.216	188	1126774	19.615	ng/u1	0.00
81) Pyrene-d10	19.580	212	1353602	20.583	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.598	264	1574093	19.333	ng/u1	0.00
Target Compounds						
					Qvalue	
80) Fluoranthene	19.233	202	106682	1.411	ng/u1	99
82) Pyrene	19.616	202	107689	1.329	ng/u1	99

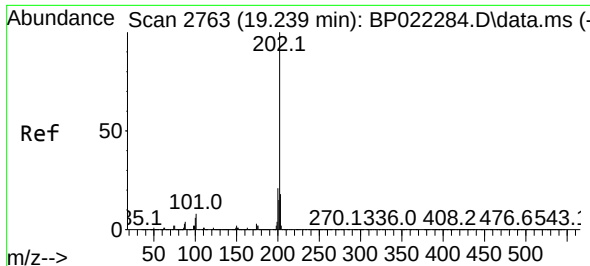
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100924\
Data File : BP022287.D
Acq On : 09 Oct 2024 12:56
Operator : RC/JU
Sample : P4162-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4ES5

Quant Time: Oct 09 13:36:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 08 02:14:47 2024
Response via : Initial Calibration

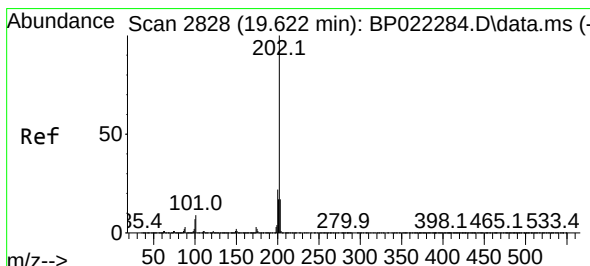
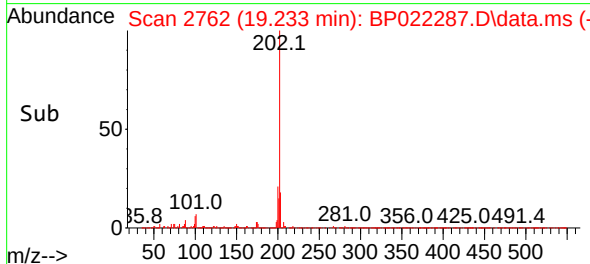
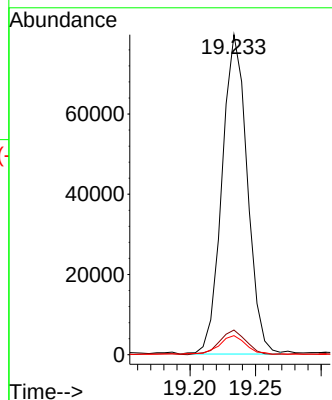
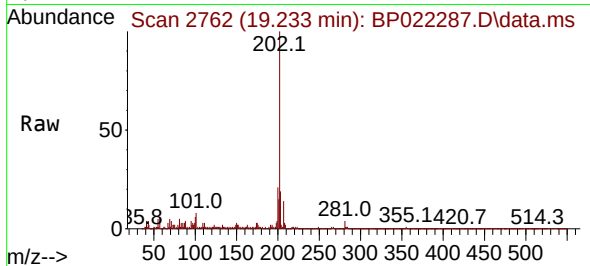




#80
Fluoranthene
Concen: 1.411 ng/u1
RT: 19.233 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP022287.D
Acq: 09 Oct 2024 12:56

Instrument :
BNA_P
ClientSampleId :
A4ES5

Tgt Ion:202 Resp: 106682
Ion Ratio Lower Upper
202 100
101 7.7 5.8 8.8
100 6.0 4.5 6.7



#82
Pyrene
Concen: 1.329 ng/u1
RT: 19.616 min Scan# 2827
Delta R.T. -0.006 min
Lab File: BP022287.D
Acq: 09 Oct 2024 12:56

Tgt Ion:202 Resp: 107689
Ion Ratio Lower Upper
202 100
101 8.7 6.7 10.1
100 7.3 5.8 8.6

