

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
 Data File : BP013133.D
 Acq On : 19 Dec 2022 18:55
 Operator : CG/JU
 Sample : N6006-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBXZ4

Quant Time: Dec 19 21:48:15 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 19 21:43:11 2022
 Response via : Initial Calibration

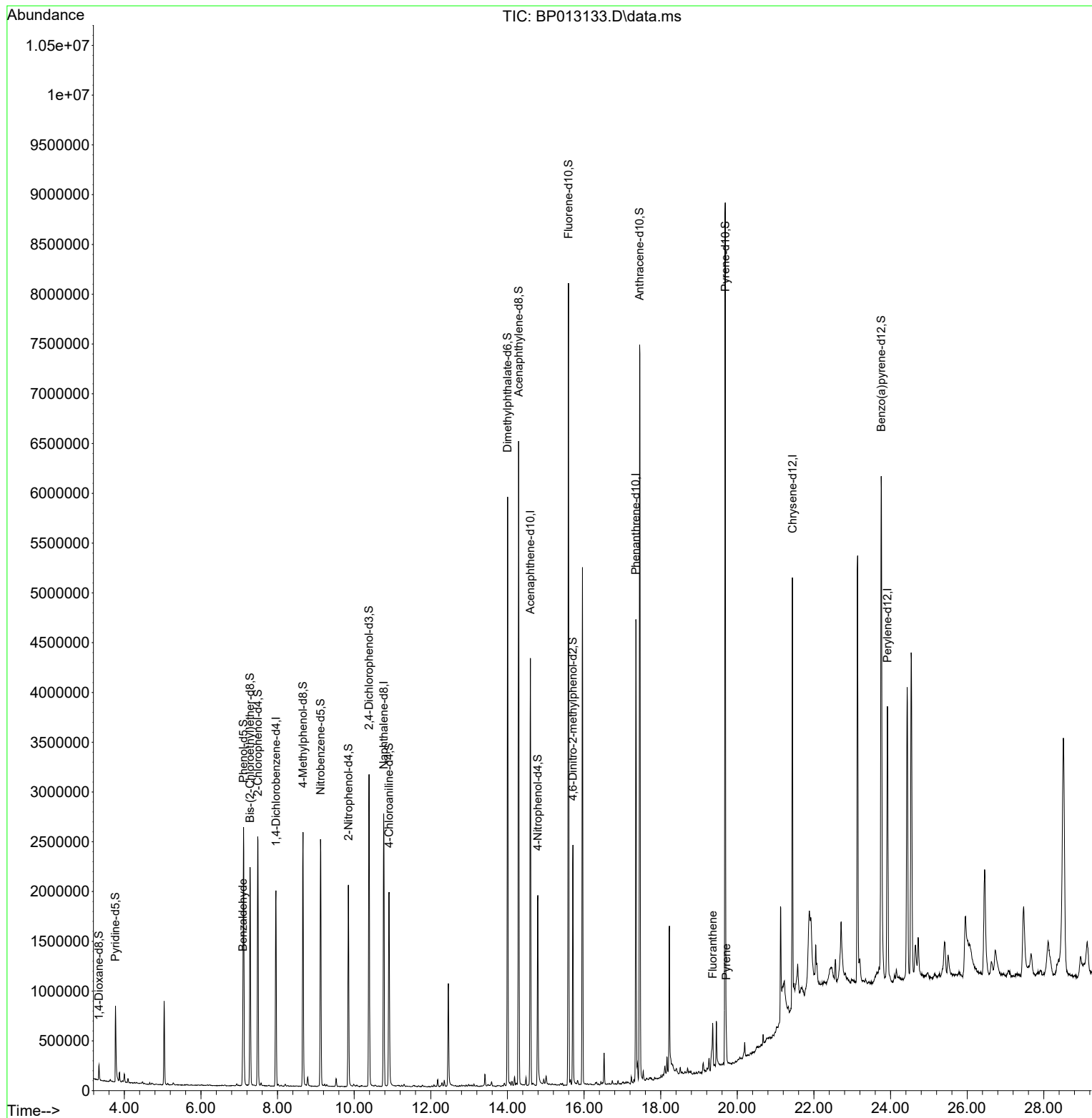
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.957	152	544068	20.000	ng/ul	0.00
20) Naphthalene-d8	10.769	136	2256094	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.598	164	1415255	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.351	188	2844262	20.000	ng/ul	0.00
79) Chrysene-d12	21.439	240	2009229	20.000	ng/ul	0.00
88) Perylene-d12	23.921	264	2231082	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	72970	5.734	ng/uL	0.00
4) Pyridine-d5	3.769	84	385301	10.659	ng/ul	0.00
7) Phenol-d5	7.110	99	1397422	31.533	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	933449	34.918	ng/ul	0.00
11) 2-Chlorophenol-d4	7.487	132	1153015	33.051	ng/ul	0.00
15) 4-Methylphenol-d8	8.663	113	933562	25.710	ng/ul	0.00
21) Nitrobenzene-d5	9.122	128	582696	35.153	ng/ul	0.00
24) 2-Nitrophenol-d4	9.851	143	669175	35.858	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.387	165	1180466	32.567	ng/ul	0.00
31) 4-Chloroaniline-d4	10.910	131	1101851	21.532	ng/ul	0.00
46) Dimethylphthalate-d6	14.004	166	3778616	34.740	ng/ul	0.00
49) Acenaphthylene-d8	14.292	160	4154233	34.758	ng/ul	0.00
54) 4-Nitrophenol-d4	14.792	143	480367	24.552	ng/ul	0.00
60) Fluorene-d10	15.592	176	3185658	34.620	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.710	200	499212	27.274	ng/ul	0.00
73) Anthracene-d10	17.451	188	4386430	34.184	ng/ul	0.00
81) Pyrene-d10	19.686	212	4657932	40.388	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.757	264	3820317	34.353	ng/ul	0.00
Target Compounds						
6) Benzaldehyde	7.093	77	174036	10.029	ng/ul	97
80) Fluoranthene	19.357	202	199569	1.525	ng/ul	98
82) Pyrene	19.710	202	172456	1.277	ng/ul	99

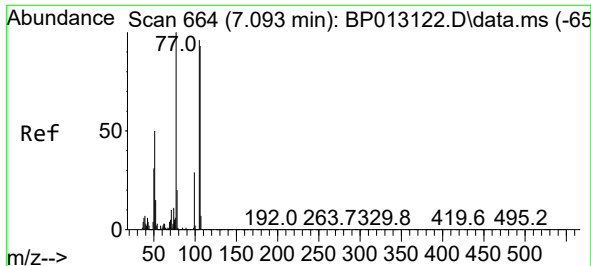
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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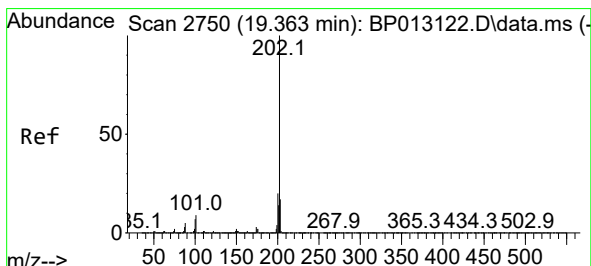
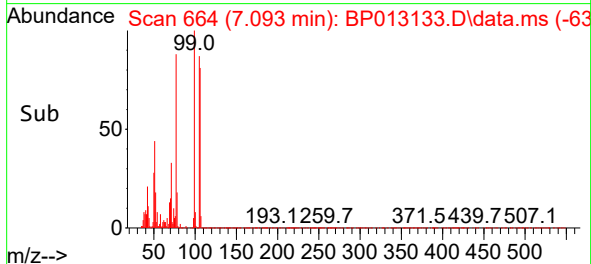
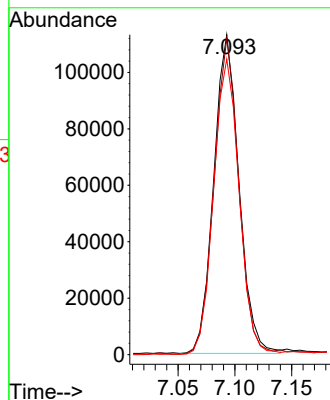
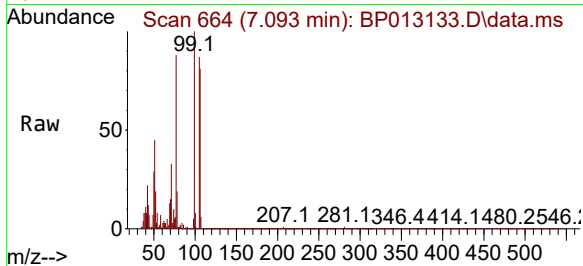




#6
Benzaldehyde
Concen: 10.029 ng/ul
RT: 7.093 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP013133.D
Acq: 19 Dec 2022 18:55

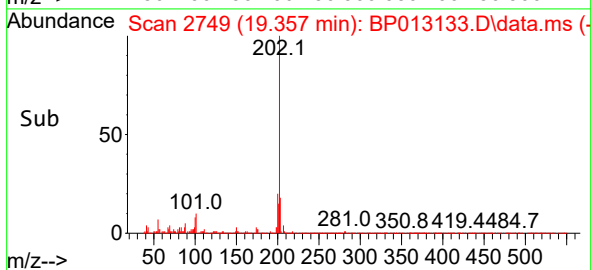
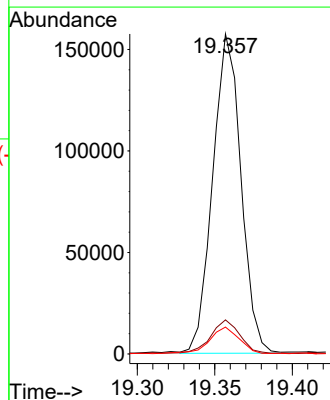
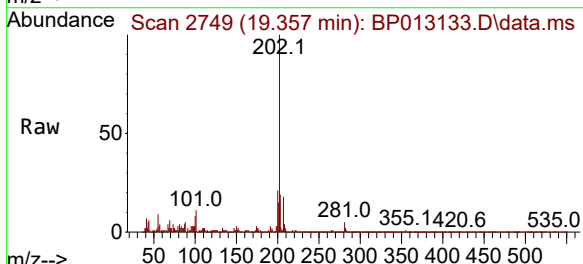
Instrument :
BNA_P
ClientSampleId :
DBXZ4

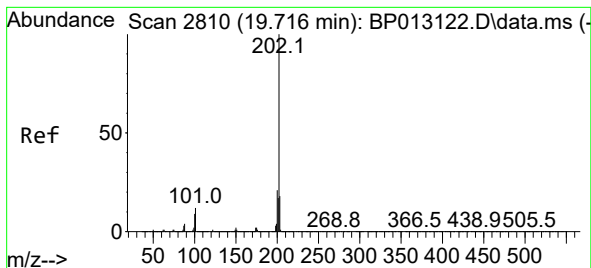
Tgt Ion: 77 Resp: 174036
Ion Ratio Lower Upper
77 100
105 98.8 81.5 122.3
106 92.4 76.9 115.3



#80
Fluoranthene
Concen: 1.525 ng/ul
RT: 19.357 min Scan# 2749
Delta R.T. -0.006 min
Lab File: BP013133.D
Acq: 19 Dec 2022 18:55

Tgt Ion: 202 Resp: 199569
Ion Ratio Lower Upper
202 100
101 10.6 8.2 12.2
100 8.4 6.1 9.1





#82

Pyrene

Concen: 1.277 ng/ul

RT: 19.710 min Scan# 2810

Delta R.T. -0.006 min

Lab File: BP013133.D

Acq: 19 Dec 2022 18:55

Instrument :

BNA_P

ClientSampleId :

DBXZ4

Tgt Ion:202 Resp: 172456

Ion Ratio Lower Upper

202 100

101 11.9 9.4 14.2

100 10.3 7.8 11.8

