

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
 Data File : BP016525.D
 Acq On : 07 Aug 2023 19:08
 Operator : MA/JU
 Sample : 03889-01DL 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AF1DL

Quant Time: Aug 08 04:08:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 04 15:15:50 2023
 Response via : Initial Calibration

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

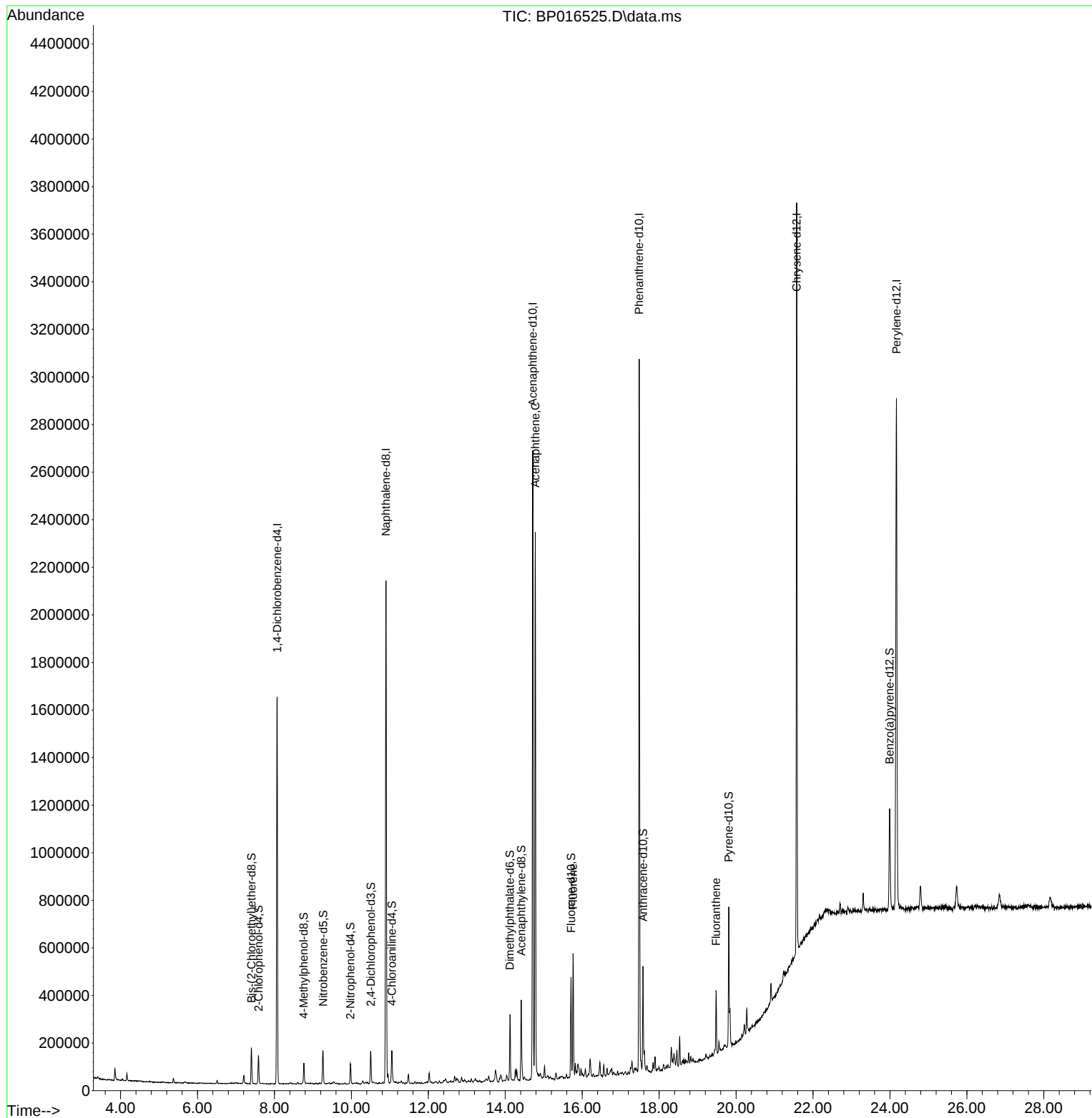
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.069	152	455788	20.000	ng/ul	0.00
20) Naphthalene-d8	10.899	136	1707127	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.716	164	863434	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.481	188	1745054	20.000	ng/ul	0.00
79) Chrysene-d12	21.575	240	1492761	20.000	ng/ul	0.00
88) Perylene-d12	24.169	264	1679354	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.405	96	4167	0.332	ng/uL	0.00
4) Pyridine-d5	3.852	84	32650	1.000	ng/ul	0.01
7) Phenol-d5	7.205	99	20705	0.581	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.399	67	63232	2.880	ng/ul	0.00
11) 2-Chlorophenol-d4	7.587	132	56451	1.961	ng/ul	0.00
15) 4-Methylphenol-d8	8.764	113	32834	1.195	ng/ul	0.00
21) Nitrobenzene-d5	9.264	128	32319	2.617	ng/ul	0.00
24) 2-Nitrophenol-d4	9.975	143	25741	2.234	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.505	165	49233	2.100	ng/ul	0.00
31) 4-Chloroaniline-d4	11.052	131	72201	2.089	ng/ul	0.00
46) Dimethylphthalate-d6	14.122	166	180162	3.017	ng/ul	0.00
49) Acenaphthylene-d8	14.416	160	198643	2.763	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.710	176	165578	3.230	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.581	188	247201	3.281	ng/ul	0.00
81) Pyrene-d10	19.810	212	277658	3.392	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.992	264	251580	3.128	ng/ul	0.00
Target Compounds						
52) Acenaphthene	14.781	153	918830	16.736	ng/ul	99
61) Fluorene	15.763	166	237163	4.030	ng/ul	99
80) Fluoranthene	19.481	202	150398	1.541	ng/ul#	98

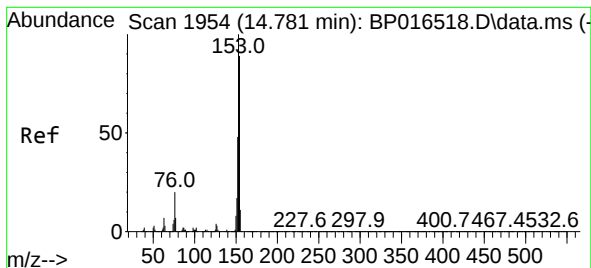
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016525.D
Acq On : 07 Aug 2023 19:08
Operator : MA/JU
Sample : 03889-01DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AF1DL

Quant Time: Aug 08 04:08:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 04 15:15:50 2023
Response via : Initial Calibration





#52

Acenaphthene

Concen: 16.736 ng/ul

RT: 14.781 min Scan# 1954

Delta R.T. 0.000 min

Lab File: BP016525.D

Acq: 07 Aug 2023 19:08

Instrument :

BNP_P

ClientSampleId :

C0AF1DL

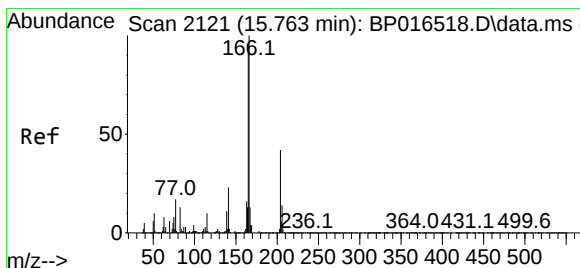
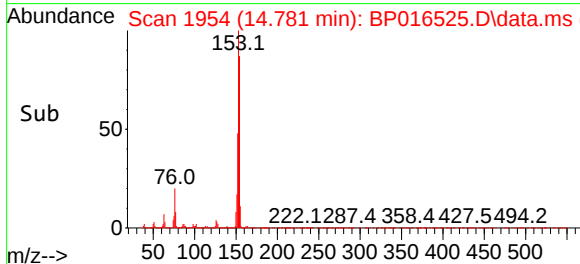
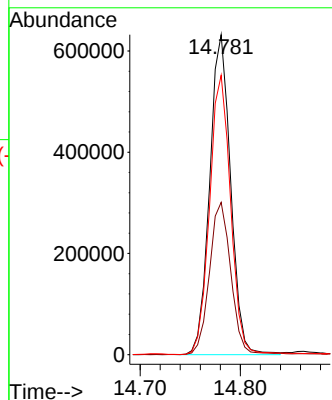
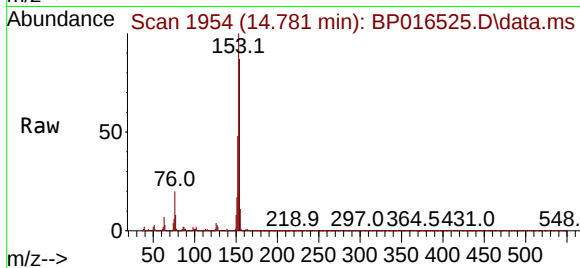
Tgt Ion:153 Resp: 918830

Ion Ratio Lower Upper

153 100

152 47.6 37.8 56.8

154 87.3 70.2 105.4



#61

Fluorene

Concen: 4.030 ng/ul

RT: 15.763 min Scan# 2121

Delta R.T. -0.006 min

Lab File: BP016525.D

Acq: 07 Aug 2023 19:08

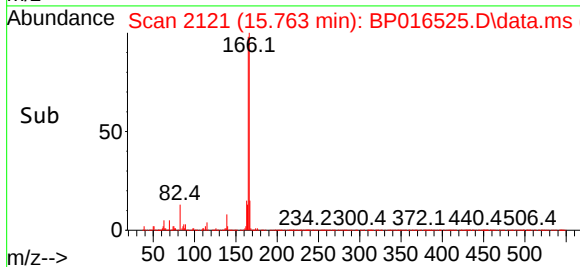
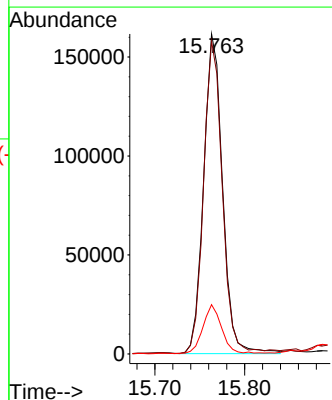
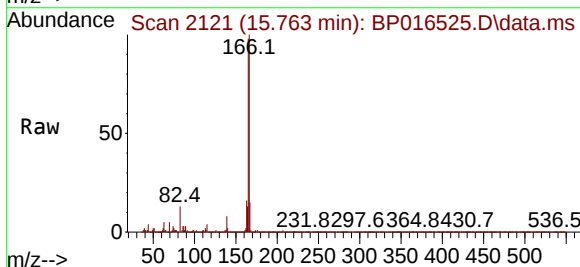
Tgt Ion:166 Resp: 237163

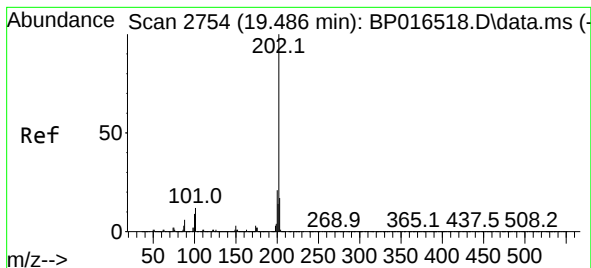
Ion Ratio Lower Upper

166 100

165 97.7 78.5 117.7

167 15.4 10.4 15.6





#80

Fluoranthene

Concen: 1.541 ng/ul

RT: 19.481 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP016525.D

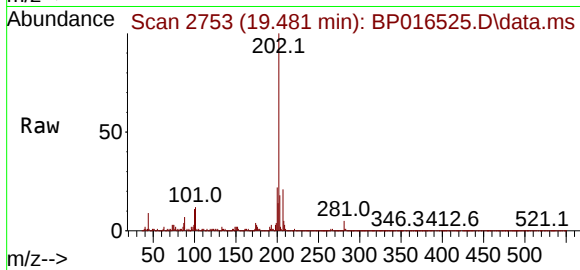
Acq: 07 Aug 2023 19:08

Instrument :

BNA_P

ClientSampleId :

C0AF1DL



Tgt Ion:202 Resp: 150398

Ion Ratio Lower Upper

202 100

101 11.9 9.5 14.3

100 10.9 7.3 10.9#

