

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
 Data File : BP017246.D
 Acq On : 20 Sep 2023 19:09
 Operator : MA/JU
 Sample : 04330-21RX
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYL6

Quant Time: Sep 20 22:37:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 14:34:55 2023
 Response via : Initial Calibration

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

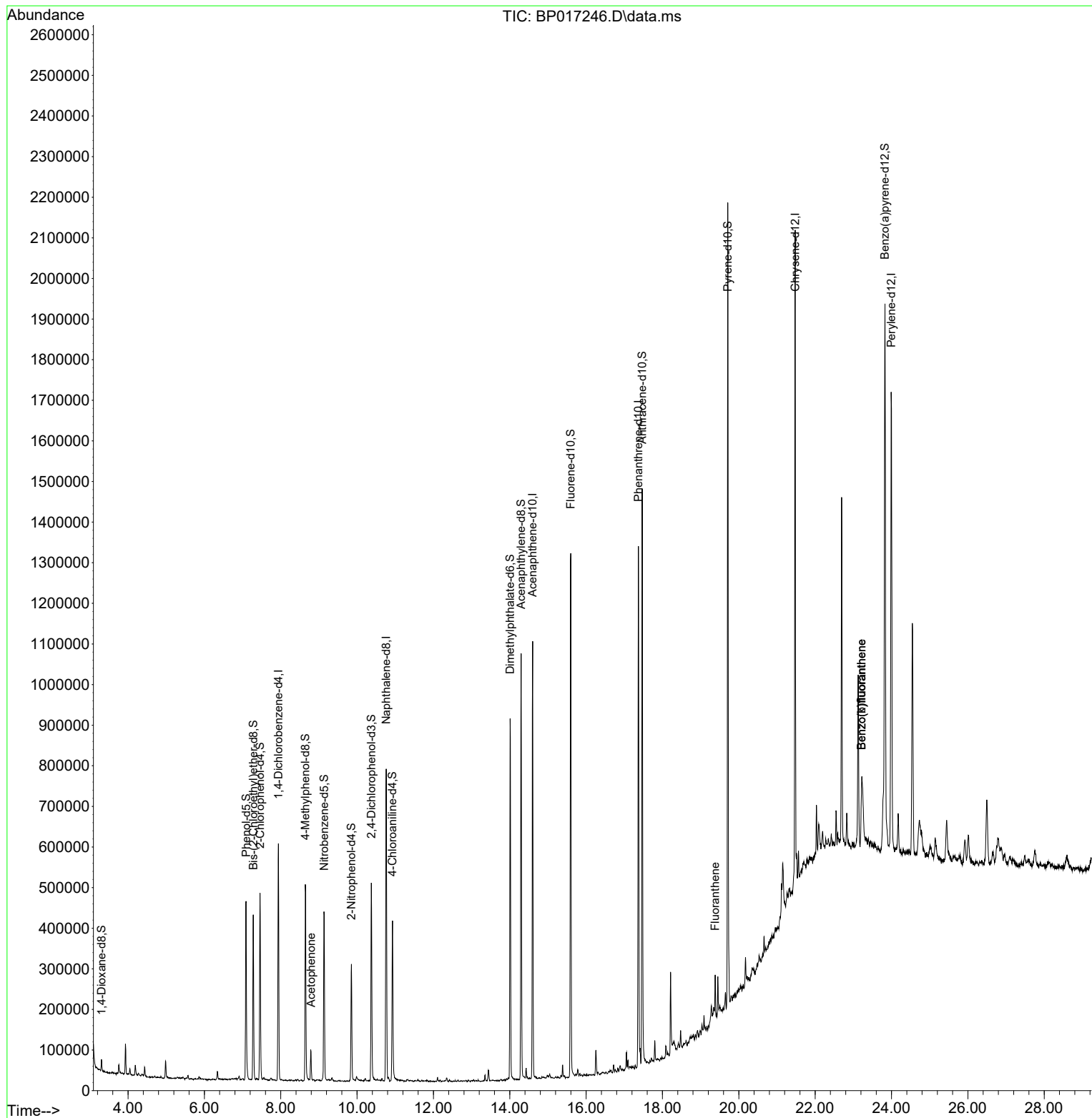
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	155103	20.000	ng/ul	0.00
20) Naphthalene-d8	10.763	136	620159	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.598	164	347496	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.369	188	749698	20.000	ng/ul	-0.01
79) Chrysene-d12	21.475	240	737594	20.000	ng/ul	-0.01
88) Perylene-d12	23.992	264	859578	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	14383	3.809	ng/uL	0.00
4) Pyridine-d5	3.723	84	341	0.032	ng/ul	-0.02
7) Phenol-d5	7.093	99	259931	20.405	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	170610	22.193	ng/ul	0.00
11) 2-Chlorophenol-d4	7.458	132	204334	20.224	ng/ul	0.00
15) 4-Methylphenol-d8	8.646	113	188781	19.062	ng/ul	0.00
21) Nitrobenzene-d5	9.140	128	98947	22.070	ng/ul	0.00
24) 2-Nitrophenol-d4	9.852	143	91824	18.862	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.375	165	175440	19.075	ng/ul	0.00
31) 4-Chloroaniline-d4	10.928	131	212937	15.983	ng/ul	0.00
46) Dimethylphthalate-d6	14.010	166	585135	23.505	ng/ul	-0.01
49) Acenaphthylene-d8	14.299	160	651425	22.753	ng/ul	0.00
54) 4-Nitrophenol-d4	14.840	143	780	0.180	ng/ul	0.01
60) Fluorene-d10	15.598	176	508422	23.724	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.728	200	1198	0.284	ng/ul	0.00
73) Anthracene-d10	17.469	188	778311	23.408	ng/ul	-0.01
81) Pyrene-d10	19.710	212	979442	24.555	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.827	264	1012660	24.469	ng/ul	-0.02
Target Compounds						
					Qvalue	
16) Acetophenone	8.793	105	40004	2.614	ng/ul	97
80) Fluoranthene	19.381	202	58827	1.265	ng/ul	99
90) Benzo(b)fluoranthene	23.210	252	53458	1.055	ng/ul#	87
91) Benzo(k)fluoranthene	23.210	252	53458	1.046	ng/ul#	88

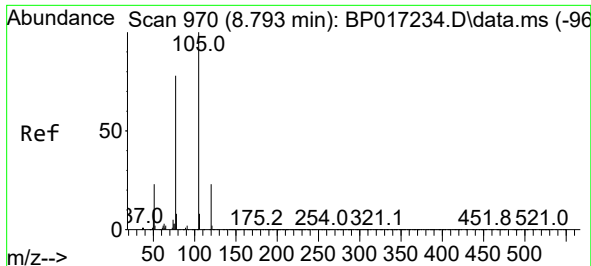
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017246.D
Acq On : 20 Sep 2023 19:09
Operator : MA/JU
Sample : 04330-21RX
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZY6

Quant Time: Sep 20 22:37:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 20 14:34:55 2023
Response via : Initial Calibration

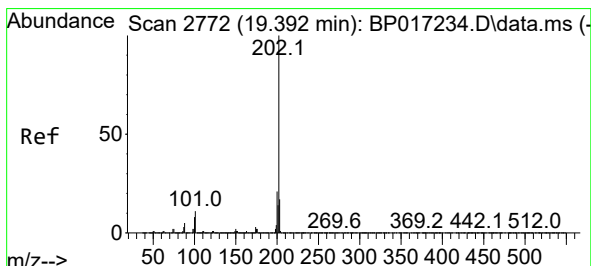
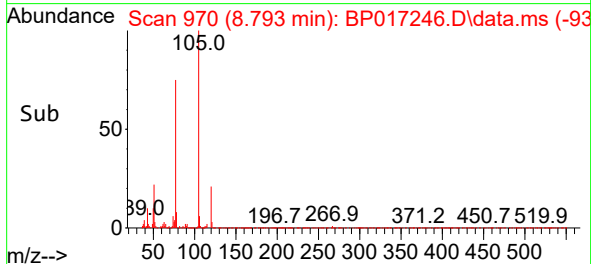
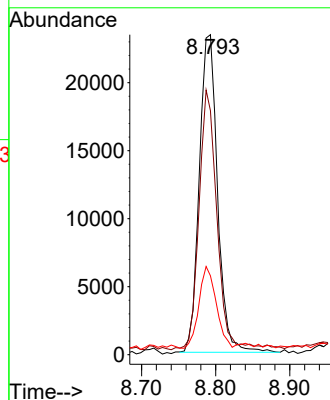
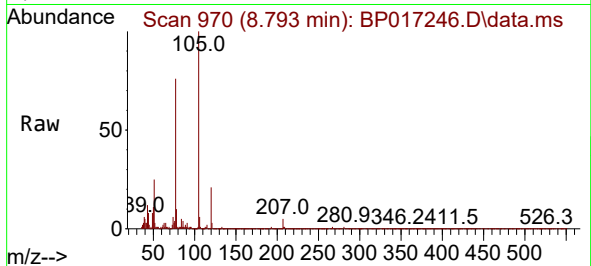




#16
Acetophenone
Concen: 2.614 ng/ul
RT: 8.793 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP017246.D
Acq: 20 Sep 2023 19:09

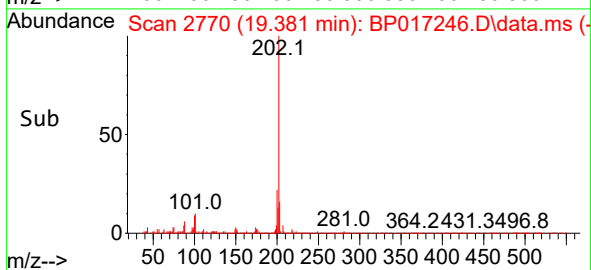
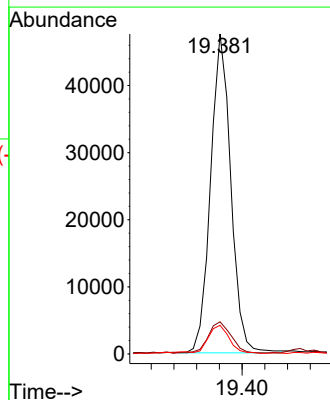
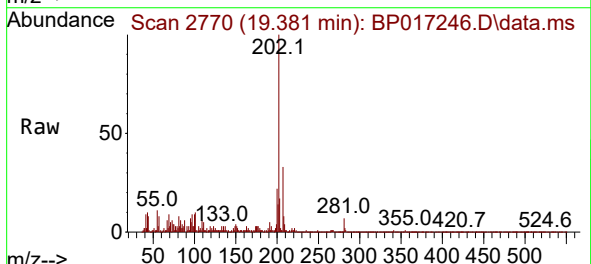
Instrument :
BNA_P
ClientSampleId :
EZY6

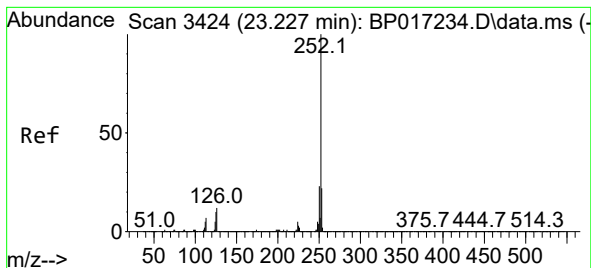
Tgt Ion:105 Resp: 40004
Ion Ratio Lower Upper
105 100
77 76.3 63.6 95.4
51 24.6 19.2 28.8



#80
Fluoranthene
Concen: 1.265 ng/ul
RT: 19.381 min Scan# 2770
Delta R.T. -0.012 min
Lab File: BP017246.D
Acq: 20 Sep 2023 19:09

Tgt Ion:202 Resp: 58827
Ion Ratio Lower Upper
202 100
101 10.1 8.4 12.6
100 9.0 6.6 10.0





#90

Benzo(b)fluoranthene

Concen: 1.055 ng/ul

RT: 23.210 min Scan# 3421

Delta R.T. -0.018 min

Lab File: BP017246.D

Acq: 20 Sep 2023 19:09

Instrument :

BNA_P

ClientSampleId :

EZYL6

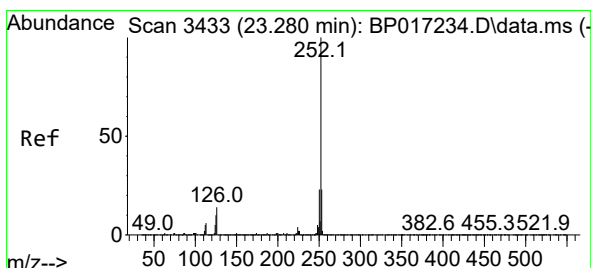
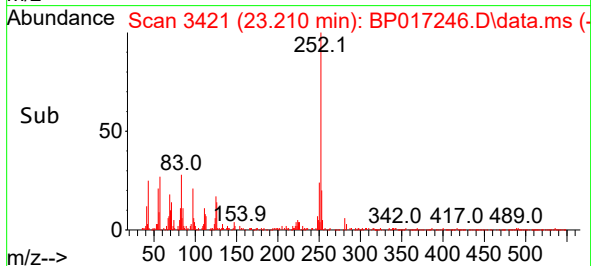
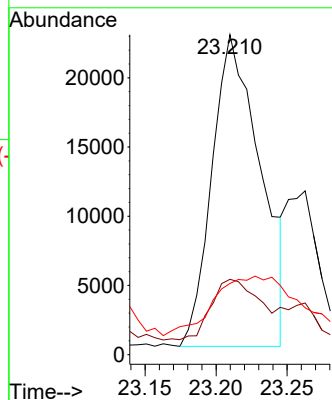
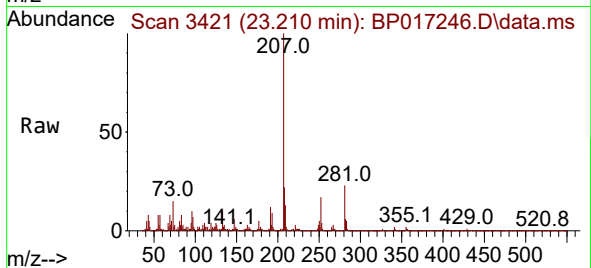
Tgt Ion:252 Resp: 53458

Ion Ratio Lower Upper

252 100

253 23.6 17.4 26.0

125 22.3 7.8 11.8#



#91

Benzo(k)fluoranthene

Concen: 1.046 ng/ul

RT: 23.210 min Scan# 3421

Delta R.T. -0.071 min

Lab File: BP017246.D

Acq: 20 Sep 2023 19:09

Tgt Ion:252 Resp: 53458

Ion Ratio Lower Upper

252 100

253 23.6 17.9 26.9

125 22.3 7.8 11.6#

