

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092823\
 Data File : BP017415.D
 Acq On : 28 Sep 2023 15:49
 Operator : MA/JU
 Sample : 04417-24
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYF0

Quant Time: Sep 28 22:30:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 28 15:31:53 2023
 Response via : Initial Calibration

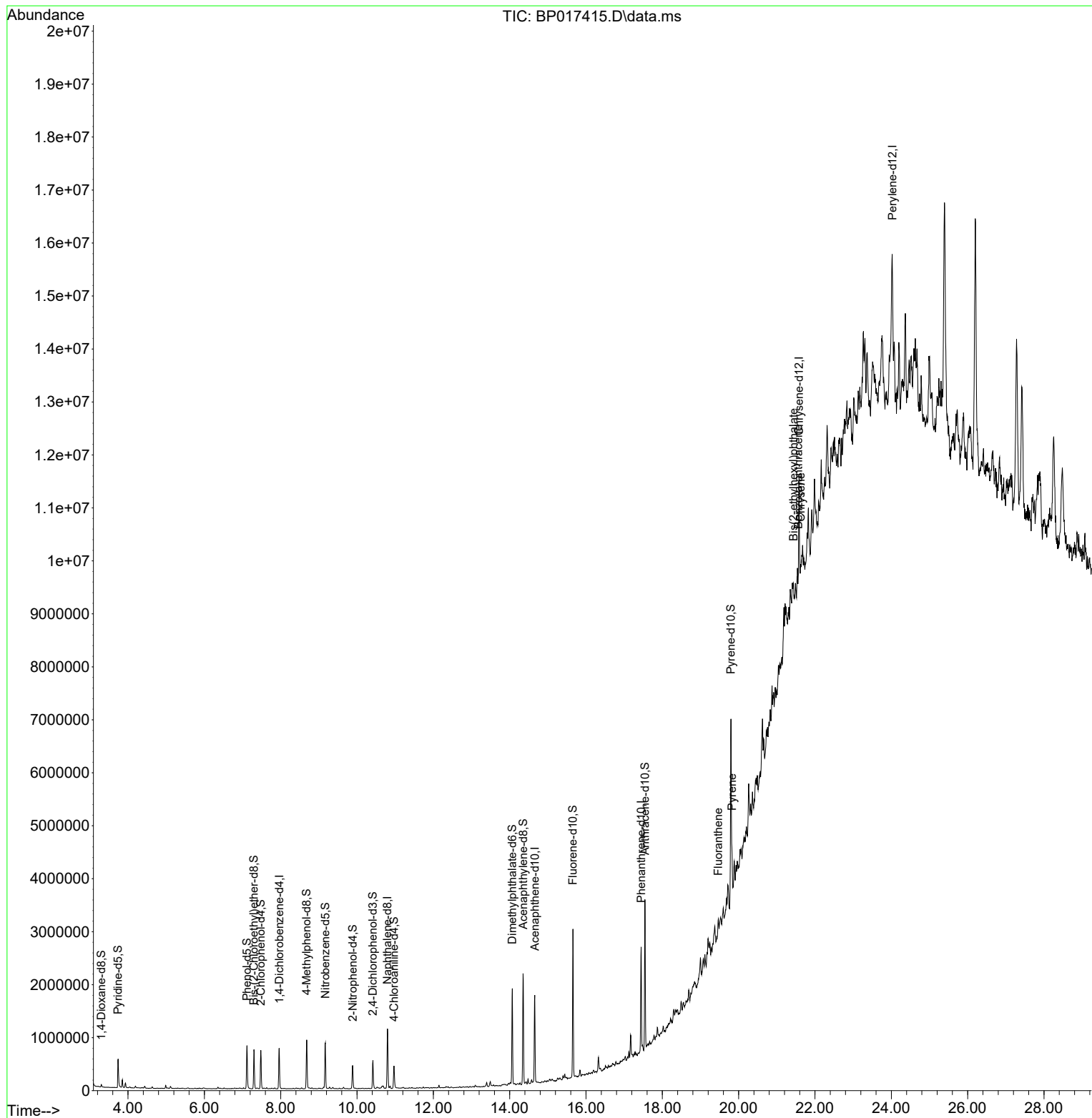
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.963	152	207603	20.000	ng/ul	0.00
20) Naphthalene-d8	10.798	136	897330	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.657	164	542493	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.445	188	1138318	20.000	ng/ul	0.00
79) Chrysene-d12	21.580	240	953884	20.000	ng/ul	# 0.00
88) Perylene-d12	24.027	264	1664976	20.000	ng/ul	-0.12
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	24599	4.867	ng/uL	0.00
4) Pyridine-d5	3.740	84	320767	22.701	ng/ul	0.00
7) Phenol-d5	7.116	99	460041	26.981	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.299	67	316284	30.738	ng/ul	0.00
11) 2-Chlorophenol-d4	7.481	132	324154	23.970	ng/ul	0.00
15) 4-Methylphenol-d8	8.681	113	349831	26.391	ng/ul	0.00
21) Nitrobenzene-d5	9.169	128	209345	32.271	ng/ul	0.00
24) 2-Nitrophenol-d4	9.887	143	141773	20.127	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.416	165	196758	14.785	ng/ul	0.00
31) 4-Chloroaniline-d4	10.969	131	241129	12.508	ng/ul	0.00
46) Dimethylphthalate-d6	14.069	166	1170814	30.127	ng/ul	0.00
49) Acenaphthylene-d8	14.351	160	1343096	30.049	ng/ul	0.00
54) 4-Nitrophenol-d4	14.916	143	3644	0.538	ng/ul	0.04
60) Fluorene-d10	15.657	176	1023762	30.599	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.798	200	2024	0.315	ng/ul	0.00
73) Anthracene-d10	17.545	188	1560141	30.903	ng/ul	0.00
81) Pyrene-d10	19.798	212	1668552	32.347	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.745	264	1518	0.019	ng/ul	-0.24
Target Compounds						
80) Fluoranthene	19.463	202	157202	2.613	ng/ul#	94
82) Pyrene	19.827	202	353688	5.531	ng/ul	97
85) Benzo(a)anthracene	21.563	228	93129	1.447	ng/ul#	35
86) Bis(2-ethylhexyl)phtha...	21.439	149	99157	3.028	ng/ul#	70
87) Chrysene	21.621	228	120720	1.992	ng/ul#	55

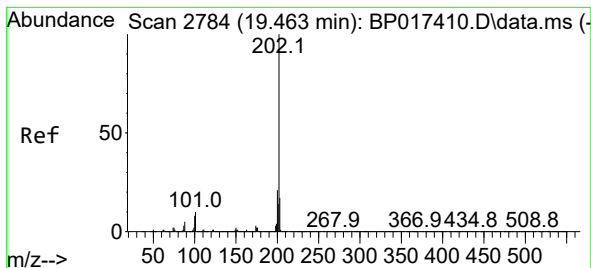
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092823\
Data File : BP017415.D
Acq On : 28 Sep 2023 15:49
Operator : MA/JU
Sample : 04417-24
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYF0

Quant Time: Sep 28 22:30:50 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 15:31:53 2023
Response via : Initial Calibration





#80

Fluoranthene

Concen: 2.613 ng/ul

RT: 19.463 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP017415.D

Acq: 28 Sep 2023 15:49

Instrument :

BNA_P

ClientSampleId :

EZYF0

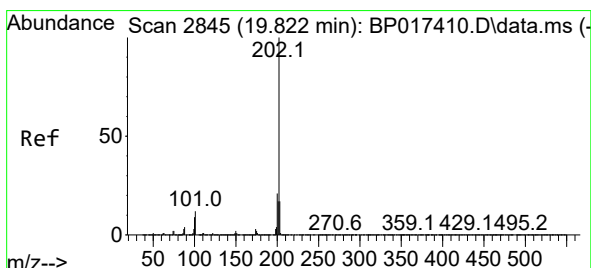
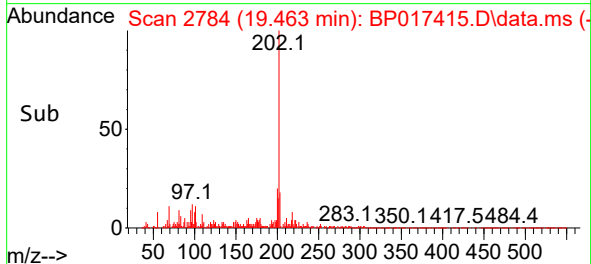
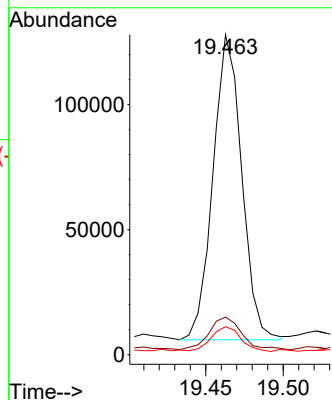
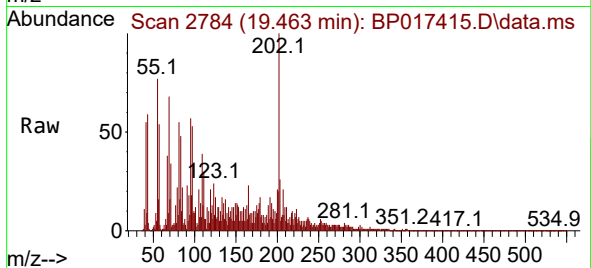
Tgt Ion:202 Resp: 157202

Ion Ratio Lower Upper

202 100

101 14.2 8.4 12.6#

100 8.7 6.6 10.0



#82

Pyrene

Concen: 5.531 ng/ul

RT: 19.827 min Scan# 2846

Delta R.T. 0.006 min

Lab File: BP017415.D

Acq: 28 Sep 2023 15:49

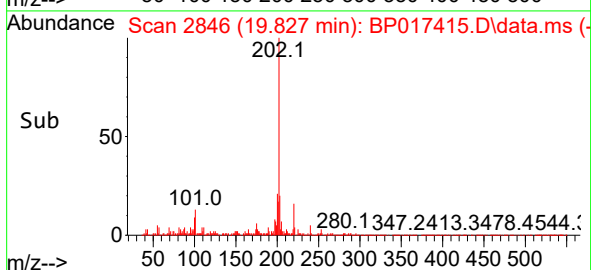
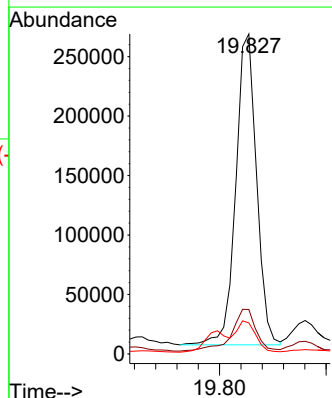
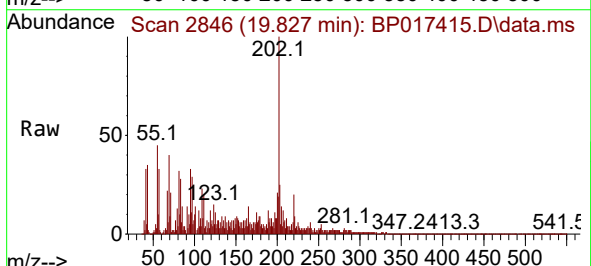
Tgt Ion:202 Resp: 353688

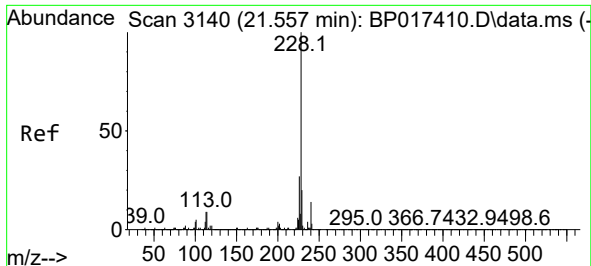
Ion Ratio Lower Upper

202 100

101 13.9 9.8 14.8

100 9.7 8.1 12.1





#85

Benzo(a)anthracene

Concen: 1.447 ng/ul

RT: 21.563 min Scan# 3141

Delta R.T. 0.006 min

Lab File: BP017415.D

Acq: 28 Sep 2023 15:49

Instrument :

BNA_P

ClientSampleId :

EZYFO

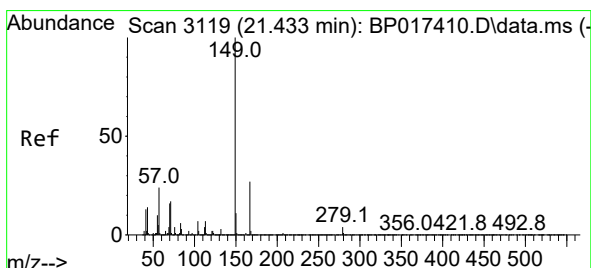
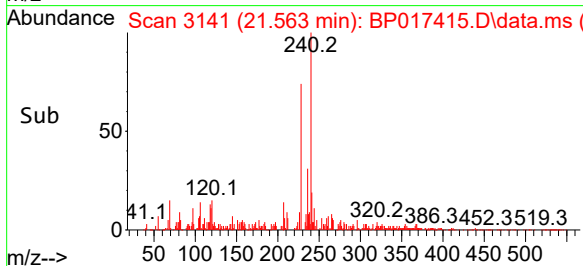
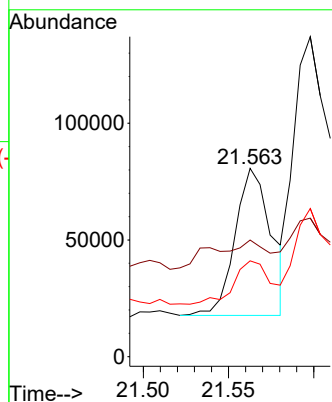
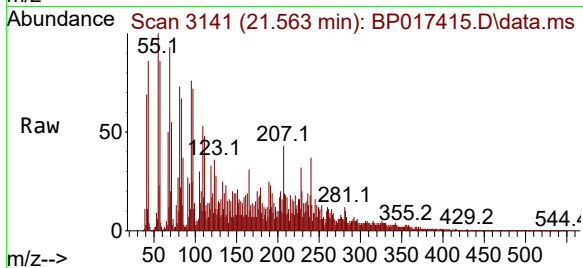
Tgt Ion:228 Resp: 93129

Ion Ratio Lower Upper

228 100

229 62.0 15.8 23.6#

226 50.9 21.8 32.8#



#86

Bis(2-ethylhexyl)phthalate

Concen: 3.028 ng/ul

RT: 21.439 min Scan# 3120

Delta R.T. 0.006 min

Lab File: BP017415.D

Acq: 28 Sep 2023 15:49

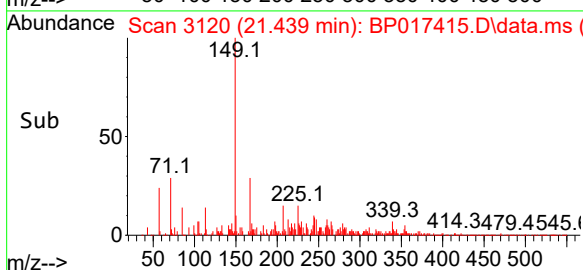
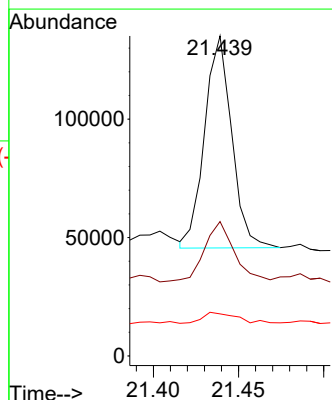
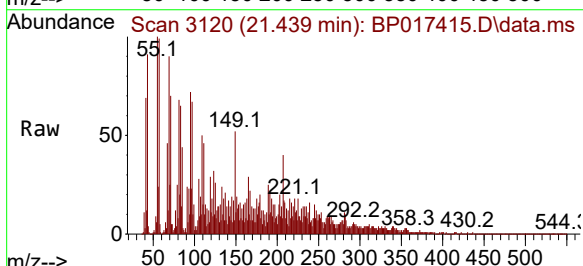
Tgt Ion:149 Resp: 99157

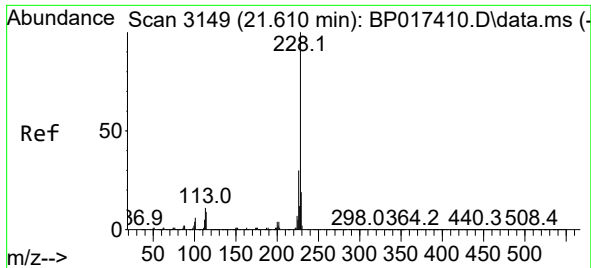
Ion Ratio Lower Upper

149 100

167 42.0 21.0 31.6#

279 13.2 3.0 4.4#





#87
 Chrysene
 Concen: 1.992 ng/ul
 RT: 21.621 min Scan# 31
 Delta R.T. 0.012 min
 Lab File: BP017415.D
 Acq: 28 Sep 2023 15:49

Instrument :
 BNA_P
 ClientSampleId :
 EZYF0

Tgt Ion:228 Resp: 120720
 Ion Ratio Lower Upper
 228 100
 226 47.7 24.1 36.1#
 229 47.6 15.0 22.6#

