

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
 Data File : BP013128.D
 Acq On : 19 Dec 2022 15:58
 Operator : CG/JU
 Sample : N5925-22
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBYE4

Quant Time: Dec 19 21:46:40 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)

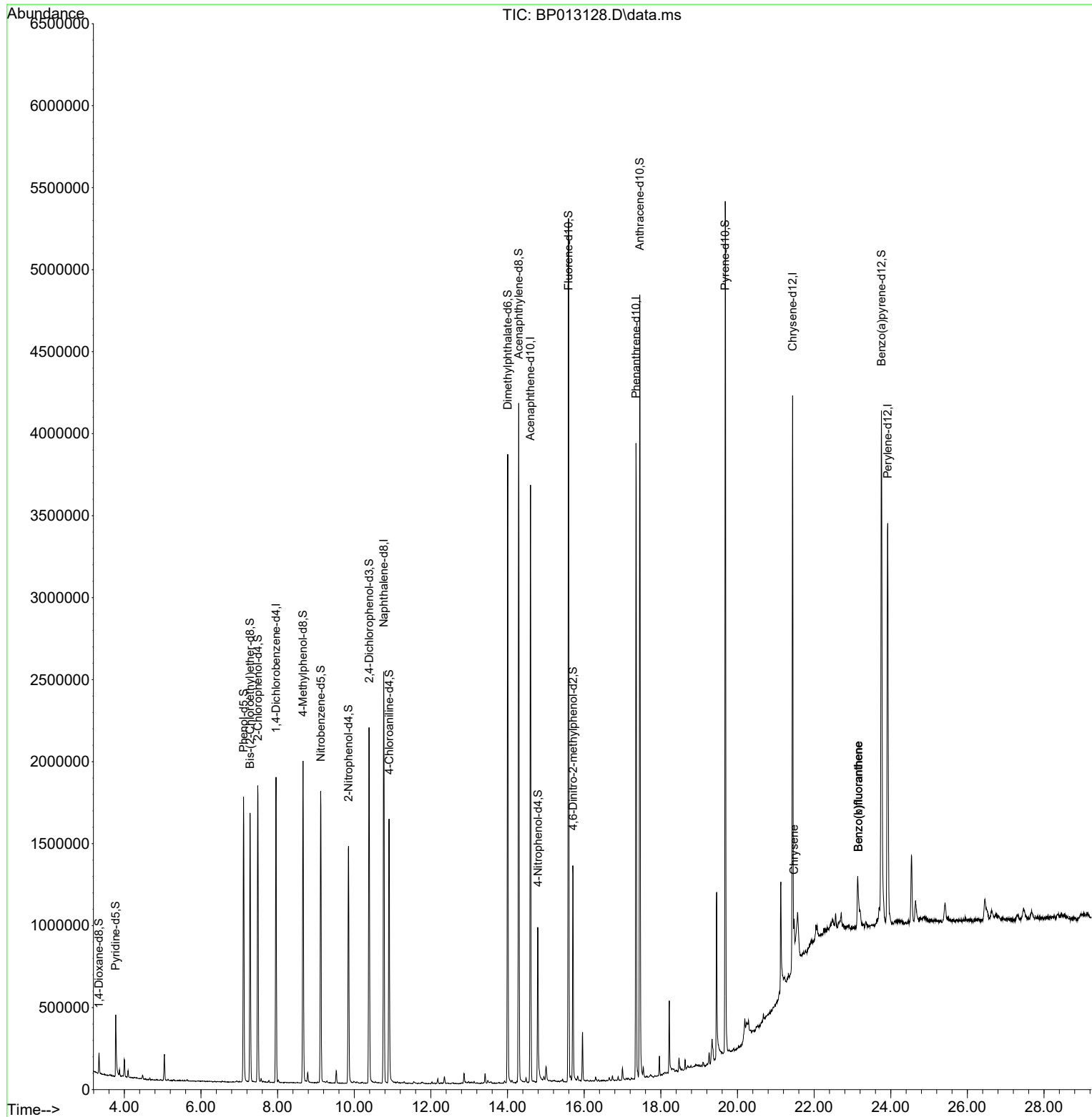
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	500423	20.000	ng/ul	0.00
20) Naphthalene-d8	10.769	136	2057972	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.598	164	1229171	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.351	188	2318178	20.000	ng/ul	0.00
79) Chrysene-d12	21.439	240	1668470	20.000	ng/ul	0.00
88) Perylene-d12	23.921	264	1898041	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	55439	4.737	ng/uL	0.00
4) Pyridine-d5	3.775	84	191076	5.747	ng/ul	0.01
7) Phenol-d5	7.111	99	968135	23.752	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	699867	28.463	ng/ul	0.00
11) 2-Chlorophenol-d4	7.481	132	823959	25.679	ng/ul	0.00
15) 4-Methylphenol-d8	8.663	113	726055	21.739	ng/ul	0.00
21) Nitrobenzene-d5	9.128	128	416071	27.517	ng/ul	0.00
24) 2-Nitrophenol-d4	9.852	143	462885	27.192	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.387	165	805662	24.367	ng/ul	0.00
31) 4-Chloroaniline-d4	10.910	131	883474	18.927	ng/ul	0.00
46) Dimethylphthalate-d6	14.004	166	2540881	26.897	ng/ul	0.00
49) Acenaphthylene-d8	14.293	160	2717925	26.183	ng/ul	0.00
54) 4-Nitrophenol-d4	14.793	143	250048	14.715	ng/ul	0.00
60) Fluorene-d10	15.592	176	2108427	26.382	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.710	200	281124	18.845	ng/ul	0.00
73) Anthracene-d10	17.451	188	2745427	26.251	ng/ul	0.00
81) Pyrene-d10	19.680	212	2788023	29.112	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.757	264	2352770	24.869	ng/ul	0.00
Target Compounds						
					Qvalue	
87) Chrysene	21.474	228	129297	1.234	ng/ul	98
90) Benzo(b)fluoranthene	23.157	252	132357	1.094	ng/ul#	97
91) Benzo(k)fluoranthene	23.157	252	132357	1.103	ng/ul#	97

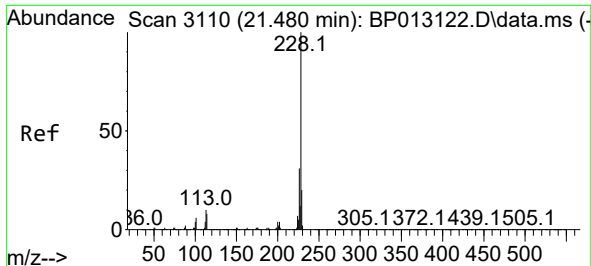
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#87

Chrysene

Concen: 1.234 ng/ul

RT: 21.474 min Scan# 3110

Delta R.T. -0.006 min

Lab File: BP013128.D

Acq: 19 Dec 2022 15:58

Instrument :

BNA_P

ClientSampleId :

DBYE4

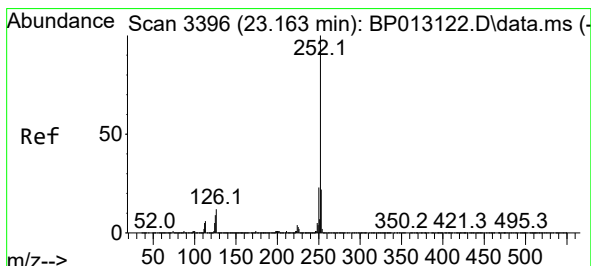
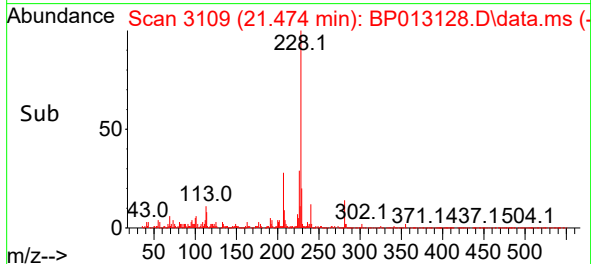
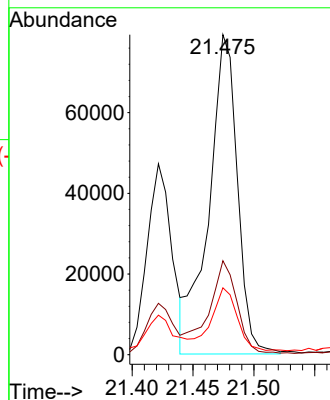
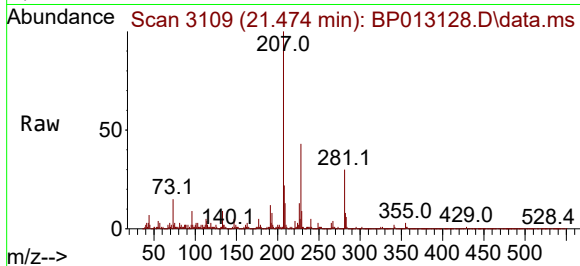
Tgt Ion:228 Resp: 129297

Ion Ratio Lower Upper

228 100

226 29.3 24.5 36.7

229 20.9 16.0 24.0



#90

Benzo(b)fluoranthene

Concen: 1.094 ng/ul

RT: 23.157 min Scan# 3395

Delta R.T. -0.006 min

Lab File: BP013128.D

Acq: 19 Dec 2022 15:58

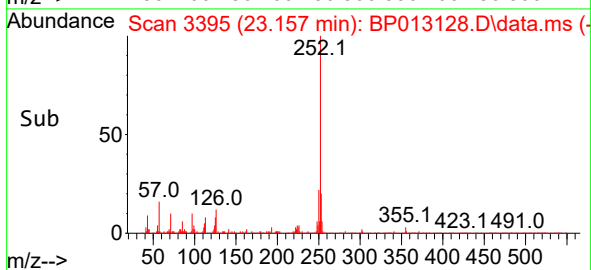
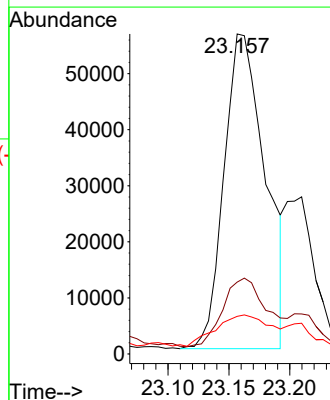
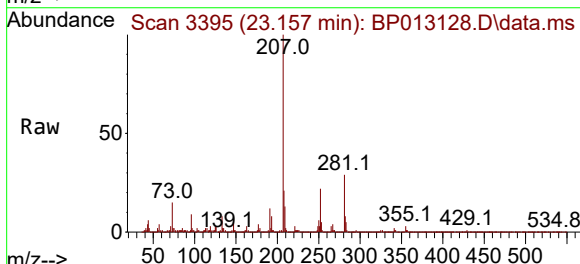
Tgt Ion:252 Resp: 132357

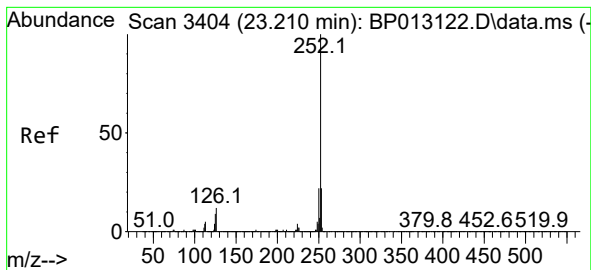
Ion Ratio Lower Upper

252 100

253 22.5 17.7 26.5

125 11.7 6.8 10.2#





#91

Benzo(k)fluoranthene

Concen: 1.103 ng/ul

RT: 23.157 min Scan# 31

Delta R.T. -0.053 min

Lab File: BP013128.D

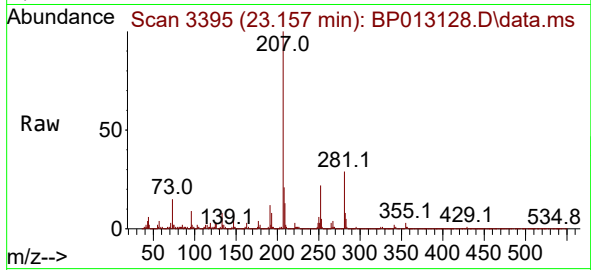
Acq: 19 Dec 2022 15:58

Instrument :

BNA_P

ClientSampleId :

DBYE4



Tgt Ion:252 Resp: 132357

Ion Ratio Lower Upper

252 100

253 22.5 17.7 26.5

125 11.7 6.8 10.2#

