

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
 Data File : BP013171.D
 Acq On : 20 Dec 2022 17:38
 Operator : CG/JU
 Sample : N6009-02
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Dec 20 21:48:14 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)

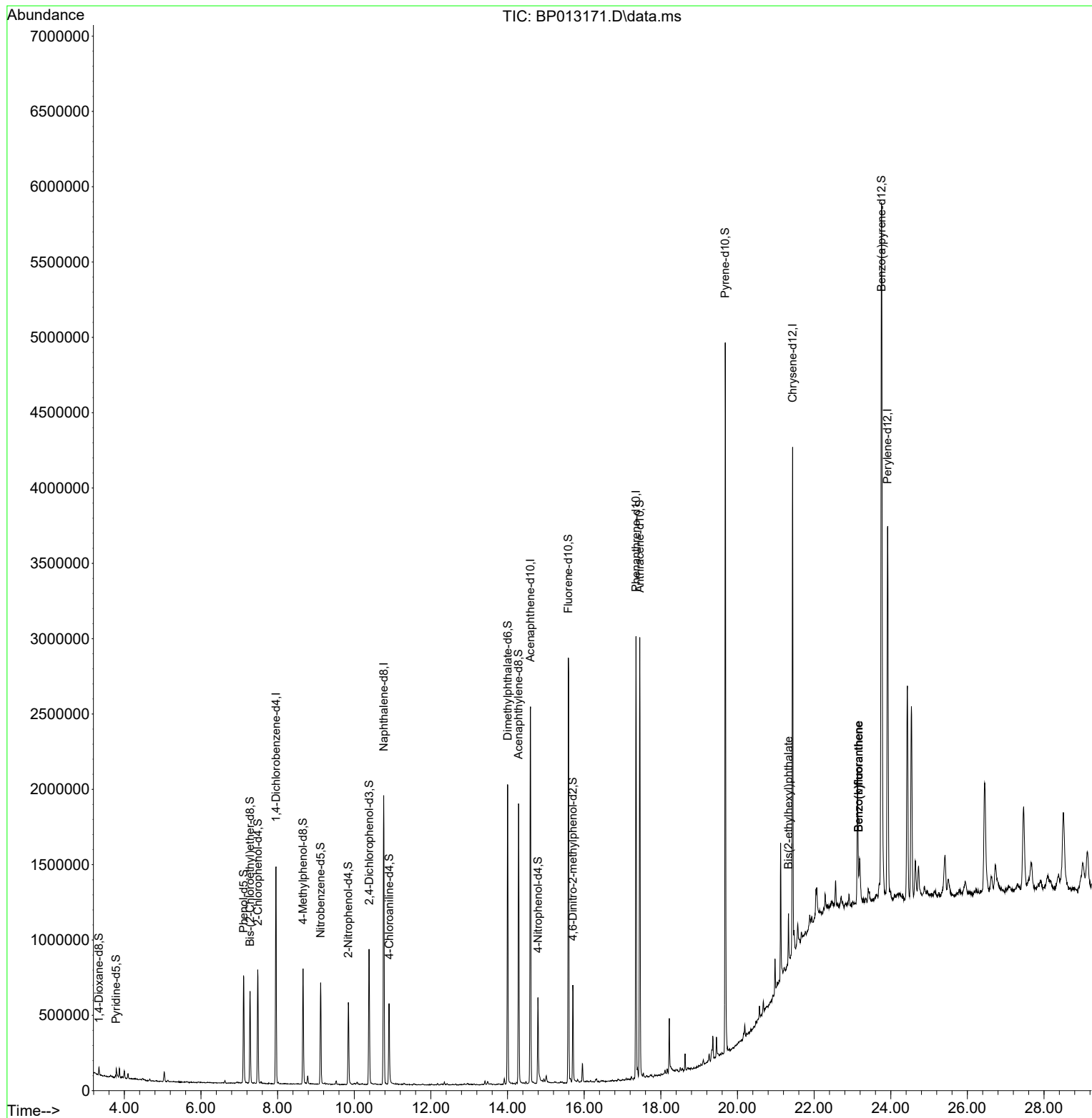
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	397720	20.000	ng/ul	0.00
20) Naphthalene-d8	10.769	136	1582321	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.598	164	907924	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.351	188	1714771	20.000	ng/ul	0.00
79) Chrysene-d12	21.439	240	1580282	20.000	ng/ul	0.00
88) Perylene-d12	23.916	264	1980607	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	22708	2.441	ng/uL	0.00
4) Pyridine-d5	3.787	84	33681	1.275	ng/ul	0.02
7) Phenol-d5	7.116	99	407918	12.592	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	264092	13.514	ng/ul	0.00
11) 2-Chlorophenol-d4	7.481	132	338032	13.255	ng/ul	0.00
15) 4-Methylphenol-d8	8.663	113	279343	10.524	ng/ul	0.00
21) Nitrobenzene-d5	9.122	128	151493	13.031	ng/ul	0.00
24) 2-Nitrophenol-d4	9.846	143	173187	13.232	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.387	165	339299	13.347	ng/ul	0.00
31) 4-Chloroaniline-d4	10.910	131	306272	8.534	ng/ul	0.00
46) Dimethylphthalate-d6	14.004	166	1396673	20.016	ng/ul	0.00
49) Acenaphthylene-d8	14.287	160	1240095	16.174	ng/ul	0.00
54) 4-Nitrophenol-d4	14.793	143	144164	11.486	ng/ul	0.00
60) Fluorene-d10	15.587	176	1117886	18.937	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.704	200	134893	12.224	ng/ul	0.00
73) Anthracene-d10	17.451	188	1689794	21.843	ng/ul	0.00
81) Pyrene-d10	19.680	212	2404736	26.511	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.757	264	3689835	37.376	ng/ul	0.00
Target Compounds					Qvalue	
86) Bis(2-ethylhexyl)phtha...	21.333	149	126191	2.180	ng/ul	99
90) Benzo(b)fluoranthene	23.163	252	139146	1.102	ng/ul#	90
91) Benzo(k)fluoranthene	23.163	252	139146	1.111	ng/ul#	90

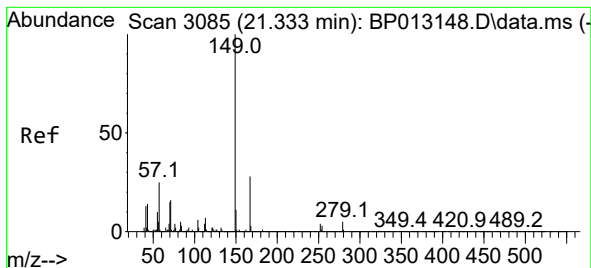
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#86

Bis(2-ethylhexyl)phthalate

Concen: 2.180 ng/ul

RT: 21.333 min Scan# 3085

Delta R.T. 0.000 min

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Instrument :

BNA_P

ClientSampleId :

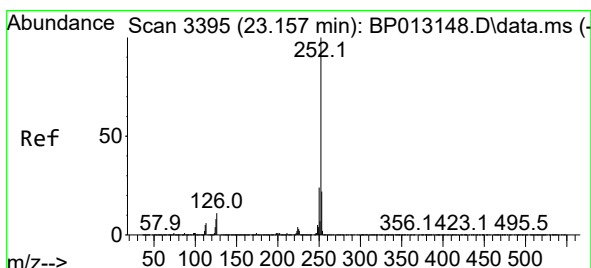
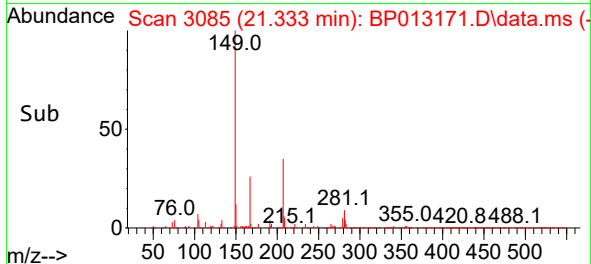
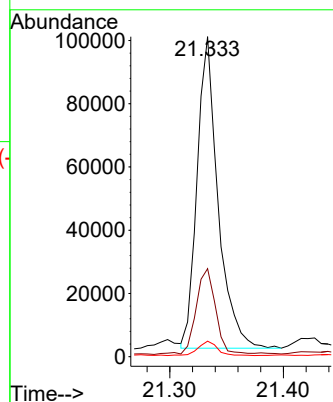
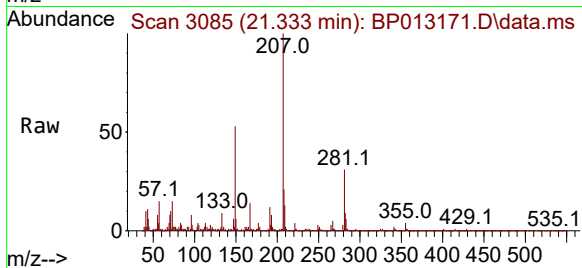
Tgt Ion:149 Resp: 126191

Ion Ratio Lower Upper

149 100

167 27.5 22.5 33.7

279 4.8 3.8 5.8



#90

Benzo(b)fluoranthene

Concen: 1.102 ng/ul

RT: 23.163 min Scan# 3396

Delta R.T. 0.000 min

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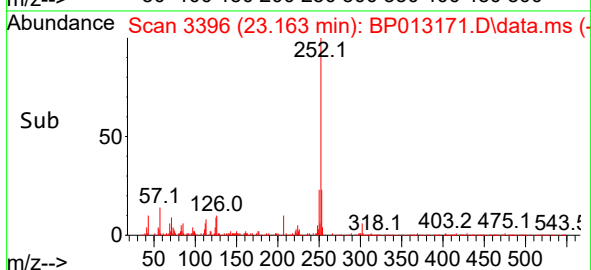
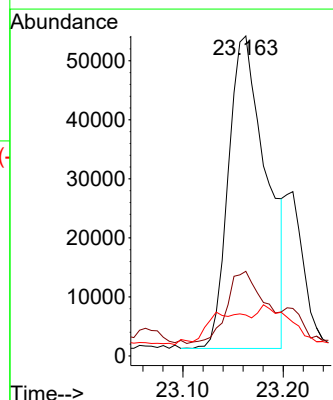
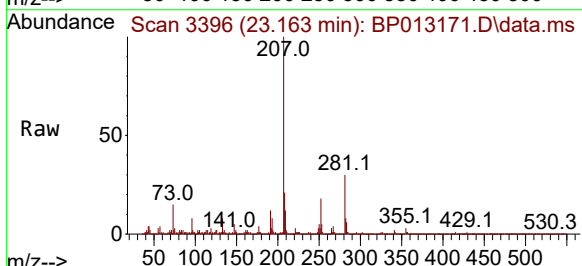
Tgt Ion:252 Resp: 139146

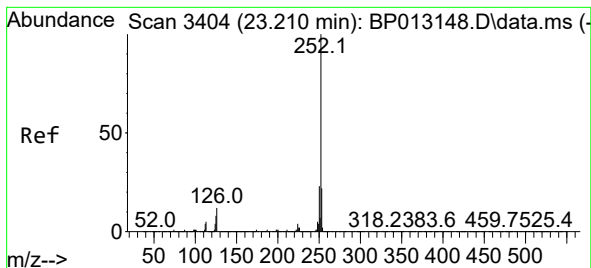
Ion Ratio Lower Upper

252 100

253 26.5 17.7 26.5

125 12.8 6.8 10.2#





#91

Benzo(k)fluoranthene

Concen: 1.111 ng/ul

RT: 23.163 min Scan# 31

Delta R.T. -0.047 min

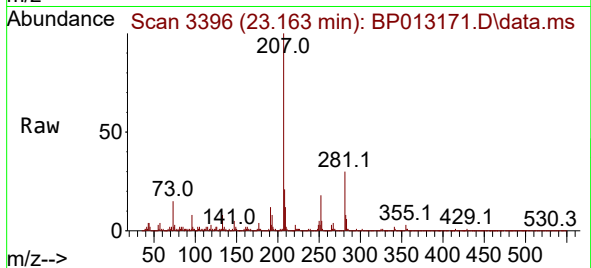
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Instrument :

BNA_P

ClientSampleId :



Tgt Ion:252 Resp: 139146

Ion Ratio Lower Upper

252 100

253 26.5 17.7 26.5

125 12.8 6.8 10.2#

