

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
 Data File : BP012096.D
 Acq On : 13 Oct 2022 00:24
 Operator : CG/JU
 Sample : N4976-07
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB8Y3

Quant Time: Oct 13 01:40:03 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 12 23:03:21 2022
 Response via : Initial Calibration

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

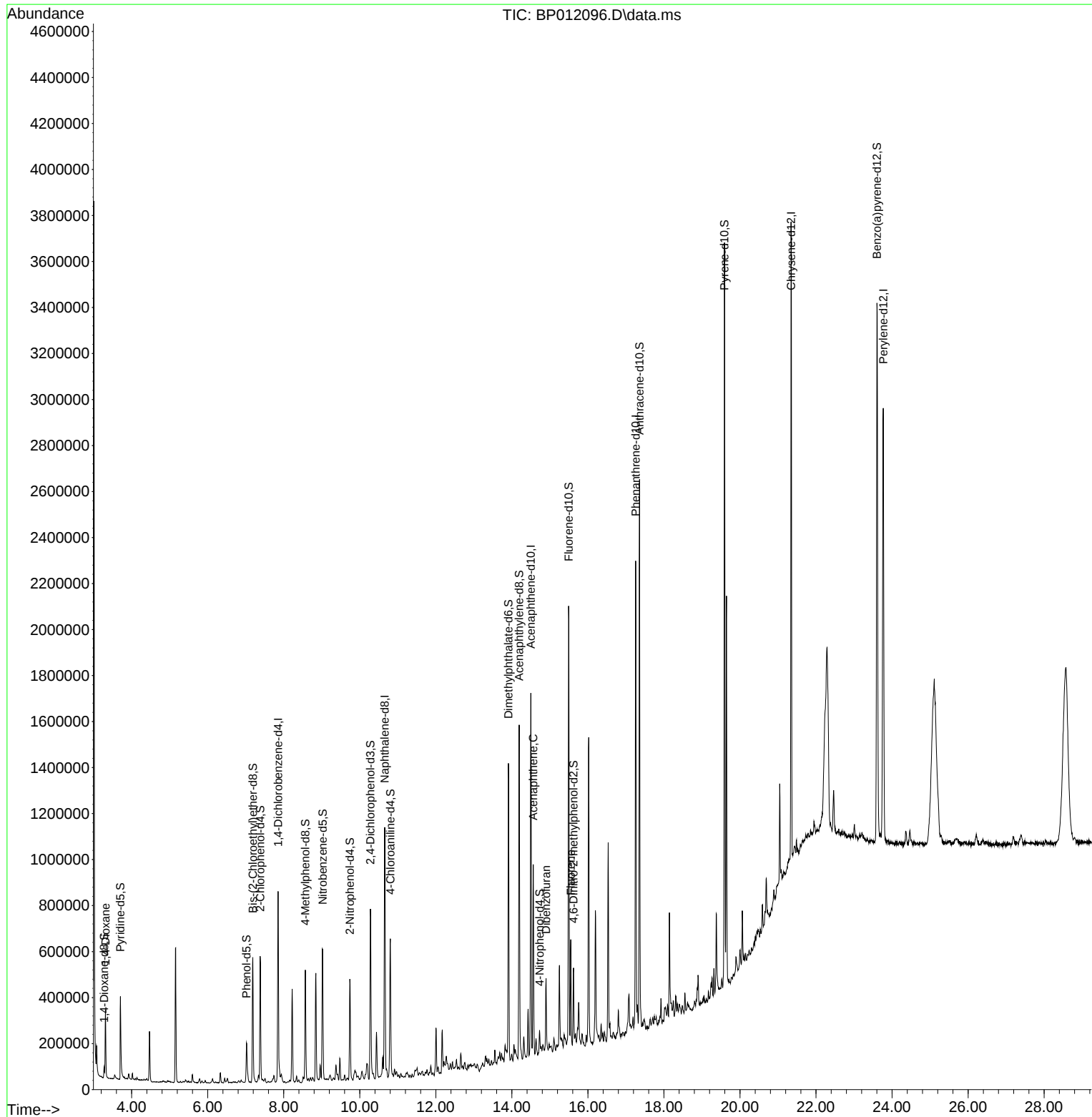
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	244895	20.000	ng/u1	0.00
20) Naphthalene-d8	10.657	136	975640	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.498	164	561456	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.257	188	1202088	20.000	ng/u1	0.00
79) Chrysene-d12	21.345	240	1296236	20.000	ng/u1	0.00
88) Perylene-d12	23.768	264	1419077	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	23460	3.777	ng/uL	0.00
4) Pyridine-d5	3.705	84	211787	12.821	ng/u1	0.00
7) Phenol-d5	7.022	99	117012	5.941	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	246102	22.013	ng/u1	0.00
11) 2-Chlorophenol-d4	7.381	132	291782	18.663	ng/u1	0.00
15) 4-Methylphenol-d8	8.569	113	201125	13.295	ng/u1	0.00
21) Nitrobenzene-d5	9.022	128	168336	24.430	ng/u1	0.00
24) 2-Nitrophenol-d4	9.740	143	172369	24.671	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.281	165	299604	22.126	ng/u1	0.00
31) 4-Chloroaniline-d4	10.804	131	373134	18.700	ng/u1	0.00
46) Dimethylphthalate-d6	13.910	166	918898	25.842	ng/u1	0.00
49) Acenaphthylene-d8	14.192	160	975313	22.181	ng/u1	0.00
54) 4-Nitrophenol-d4	14.728	143	36511	5.230	ng/u1	0.02
60) Fluorene-d10	15.492	176	781120	24.280	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.622	200	76796	12.099	ng/u1	0.00
73) Anthracene-d10	17.357	188	1315271	25.197	ng/u1	0.00
81) Pyrene-d10	19.592	212	1607353	24.205	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.604	264	1730905	25.091	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	155867	23.846	ng/uL	98
52) Acenaphthene	14.563	153	342193	9.662	ng/u1	100
56) Dibenzofuran	14.898	168	206960	4.324	ng/u1	99
61) Fluorene	15.551	166	194974	5.189	ng/u1	99

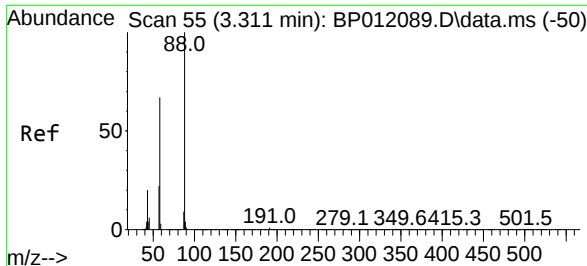
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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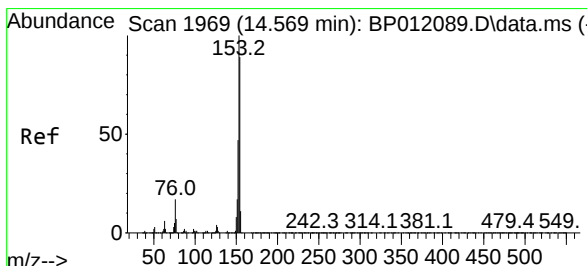
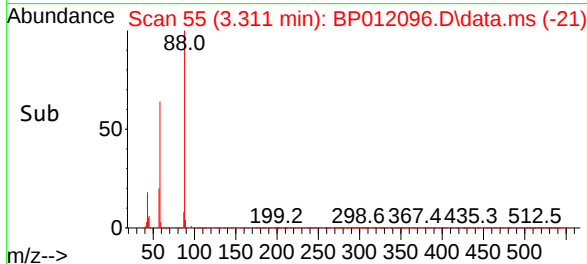
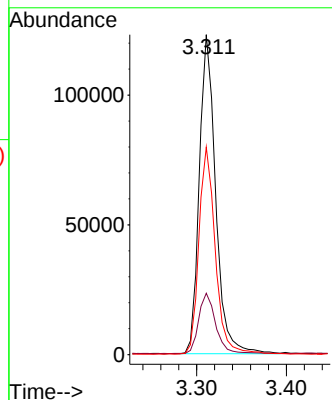
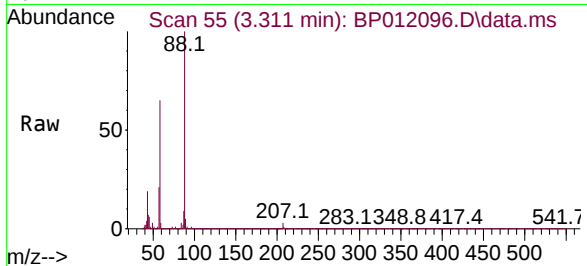




#2
1,4-Dioxane
Concen: 23.846 ng/uL
RT: 3.311 min Scan# 51
Delta R.T. -0.000 min
Lab File: BP012096.D
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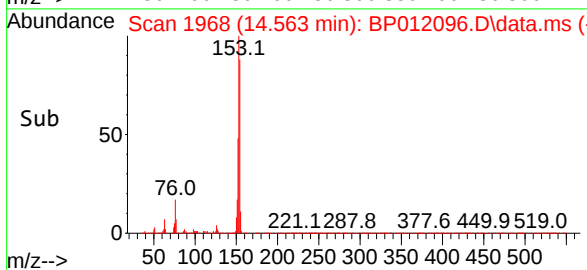
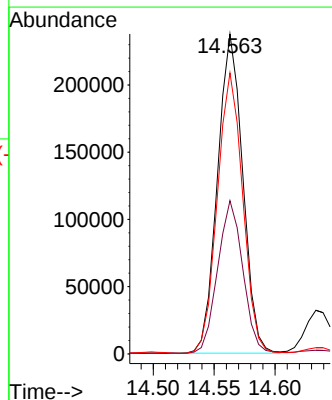
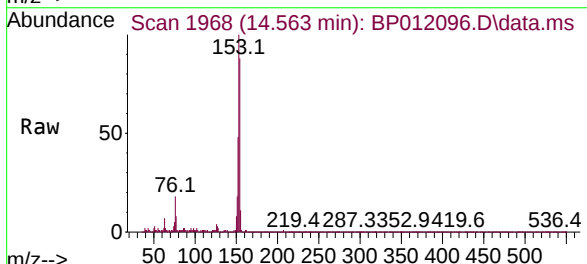
Instrument :
BNA_P
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CB8Y3

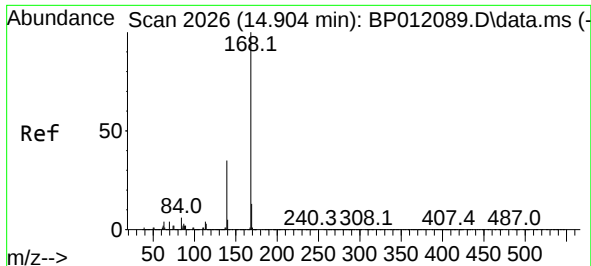
Tgt Ion: 88 Resp: 155867
Ion Ratio Lower Upper
88 100
43 19.2 16.6 25.0
58 64.8 52.6 79.0



#52
Acenaphthene
Concen: 9.662 ng/uL
RT: 14.563 min Scan# 1968
Delta R.T. -0.000 min
Lab File: BP012096.D
Acq: 13 Oct 2022 00:24

Tgt Ion: 153 Resp: 342193
Ion Ratio Lower Upper
153 100
152 47.9 38.2 57.2
154 87.8 70.6 105.8

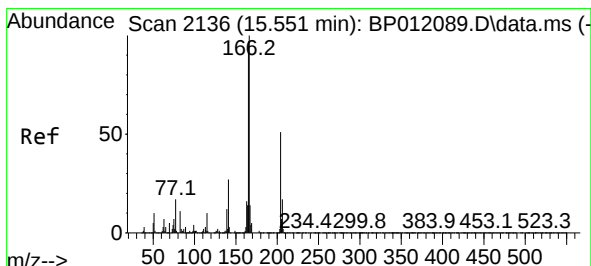
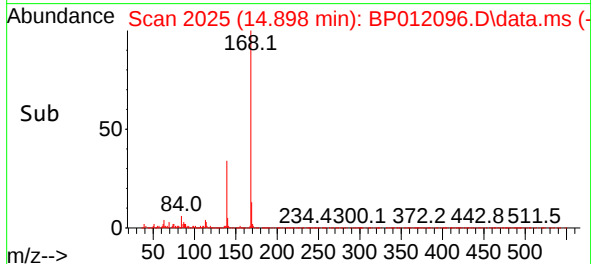
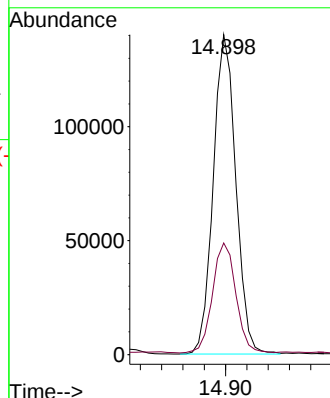
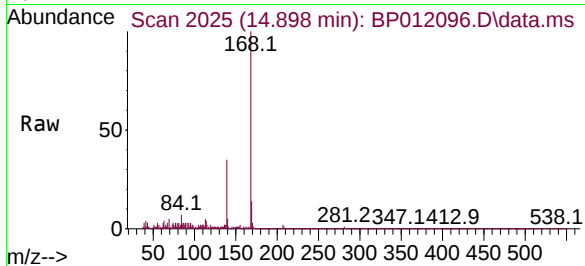




#56
Dibenzofuran
Concen: 4.324 ng/ul
RT: 14.898 min Scan# 20
Delta R.T. -0.000 min
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Instrument :
BNA_P
ClientSampleId :
CB8Y3

Tgt Ion:168 Resp: 206960
Ion Ratio Lower Upper
168 100
139 34.9 28.2 42.4



#61
Fluorene
Concen: 5.189 ng/ul
RT: 15.551 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BP012096.D
Acq: 13 Oct 2022 00:24

Tgt Ion:166 Resp: 194974
Ion Ratio Lower Upper
166 100
165 99.3 79.5 119.3
167 15.1 10.9 16.3

