

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
 Data File : BP011968.D
 Acq On : 06 Oct 2022 13:55
 Operator : CG/JU
 Sample : N4824-04DL 5X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Oct 06 23:05:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 05 23:18:55 2022
 Response via : Initial Calibration

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

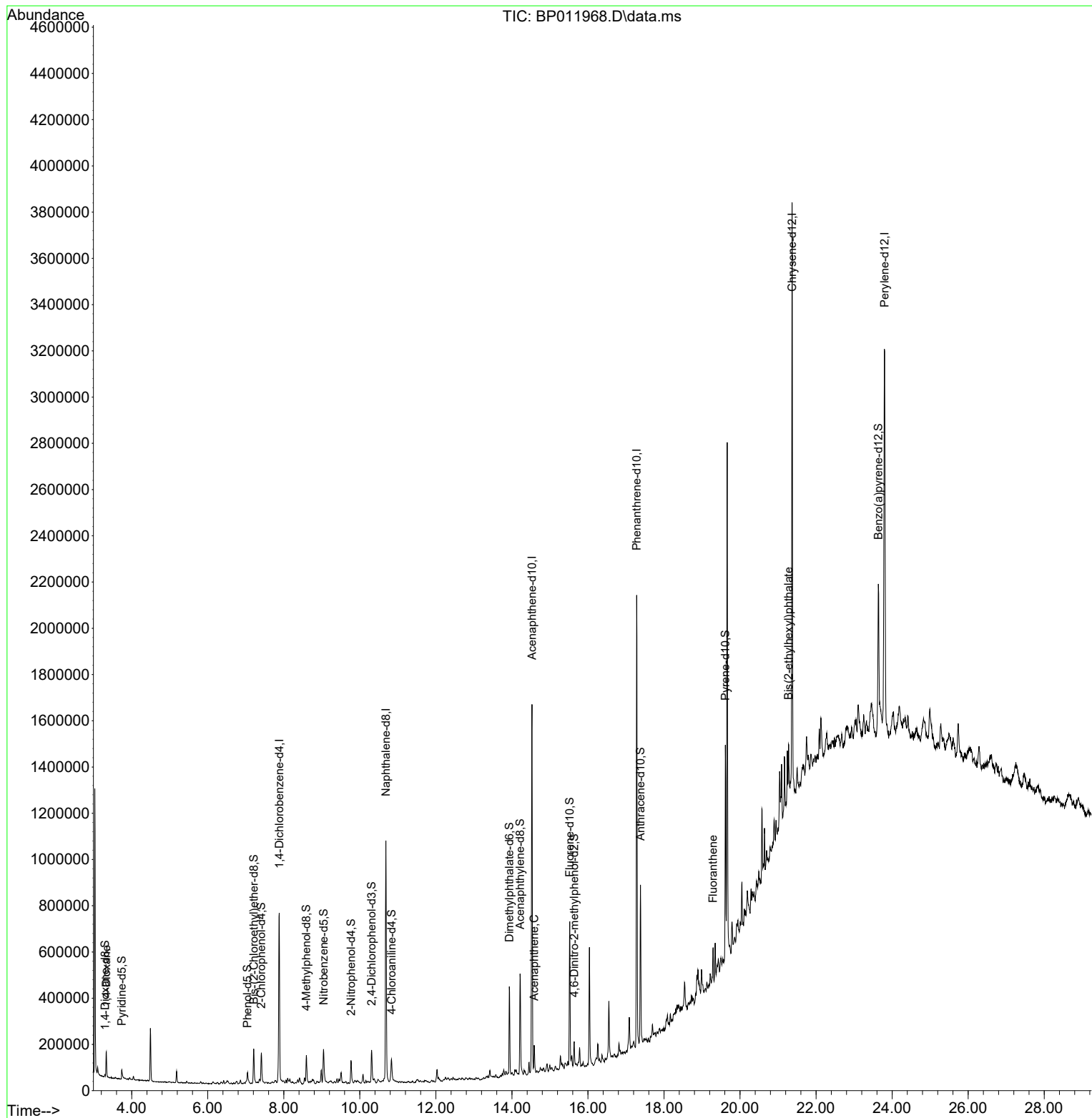
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	230163	20.000	ng/ul	0.00
20) Naphthalene-d8	10.687	136	940129	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.528	164	568486	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.281	188	1188161	20.000	ng/ul	0.00
79) Chrysene-d12	21.369	240	1183925	20.000	ng/ul	0.00
88) Perylene-d12	23.804	264	1273539	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	5299	1.015	ng/uL	0.00
4) Pyridine-d5	3.740	84	30124	1.971	ng/ul	0.02
7) Phenol-d5	7.046	99	34130	1.718	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.210	67	68655	6.234	ng/ul	0.00
11) 2-Chlorophenol-d4	7.410	132	72409	4.616	ng/ul	0.00
15) 4-Methylphenol-d8	8.593	113	56564	3.444	ng/ul	0.00
21) Nitrobenzene-d5	9.046	128	44917	6.273	ng/ul	0.00
24) 2-Nitrophenol-d4	9.769	143	38346	5.005	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.310	165	67124	4.737	ng/ul	0.00
31) 4-Chloroaniline-d4	10.834	131	75775	3.507	ng/ul	0.00
46) Dimethylphthalate-d6	13.934	166	274972	6.764	ng/ul	0.00
49) Acenaphthylene-d8	14.216	160	311736	6.727	ng/ul	0.00
54) 4-Nitrophenol-d4	14.745	143	6327	0.752	ng/ul	0.02
60) Fluorene-d10	15.522	176	257365	7.290	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.639	200	24991	3.475	ng/ul	0.00
73) Anthracene-d10	17.381	188	408628	7.550	ng/ul	0.00
81) Pyrene-d10	19.616	212	470663	7.850	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.639	264	471705	7.399	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.334	88	61075	10.836	ng/uL	99
52) Acenaphthene	14.587	153	48623	1.339	ng/ul	94
80) Fluoranthene	19.292	202	89197	1.216	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.274	149	55057	1.107	ng/ul	95

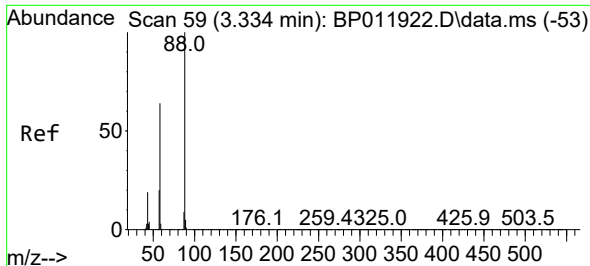
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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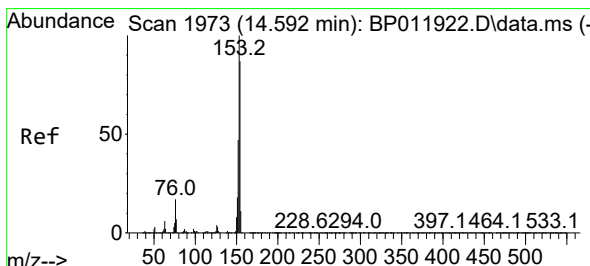
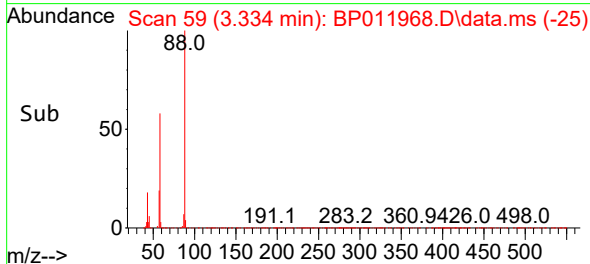
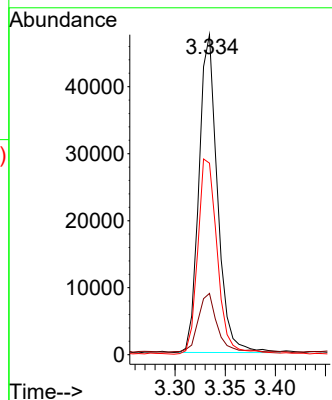
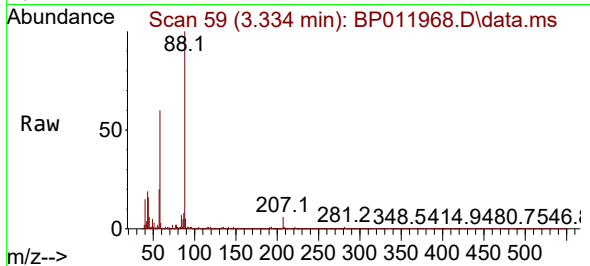




#2
1,4-Dioxane
Concen: 10.836 ng/uL
RT: 3.334 min Scan# 59
Delta R.T. -0.000 min
Lab File: BP011968.D
Acq: 06 Oct 2022 13:55

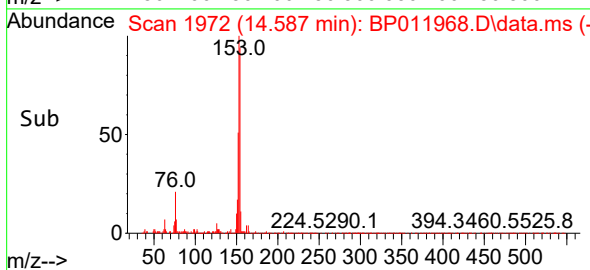
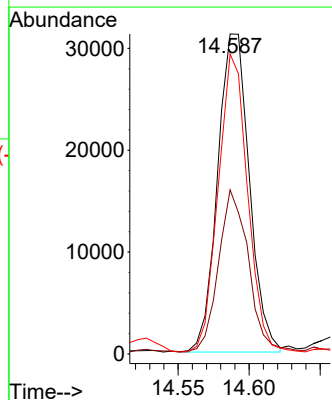
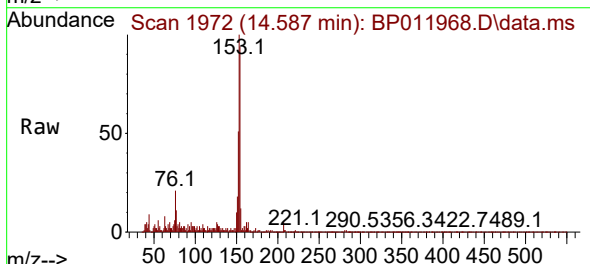
Instrument :
BNA_P
ClientSampleId :

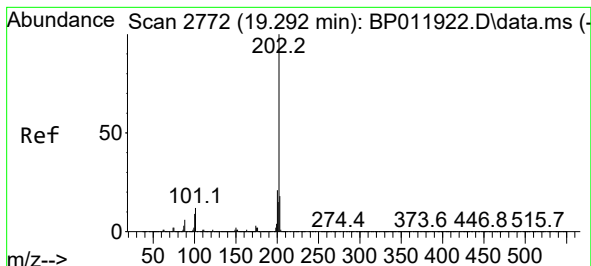
Tgt Ion: 88 Resp: 61075
Ion Ratio Lower Upper
88 100
43 19.2 15.6 23.4
58 59.8 48.6 72.8



#52
Acenaphthene
Concen: 1.339 ng/uL
RT: 14.587 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BP011968.D
Acq: 06 Oct 2022 13:55

Tgt Ion: 153 Resp: 48623
Ion Ratio Lower Upper
153 100
152 51.3 38.4 57.6
154 93.7 70.6 105.8

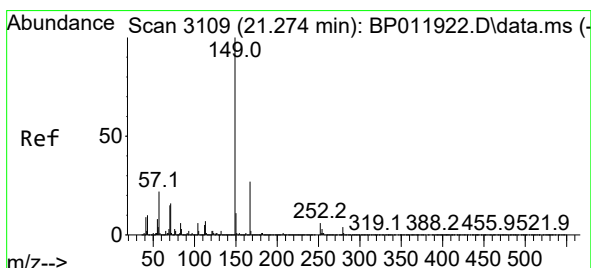
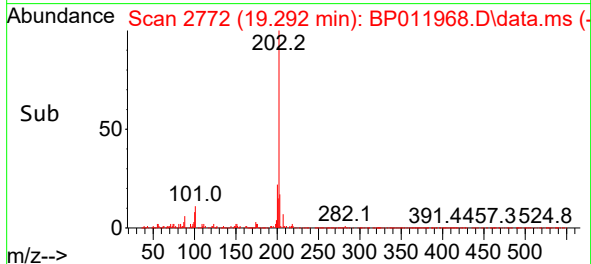
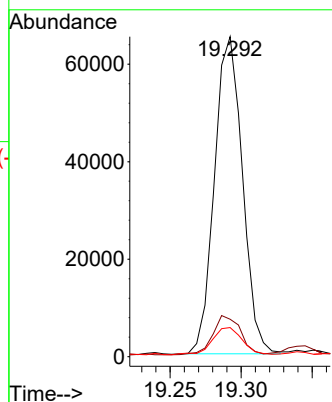
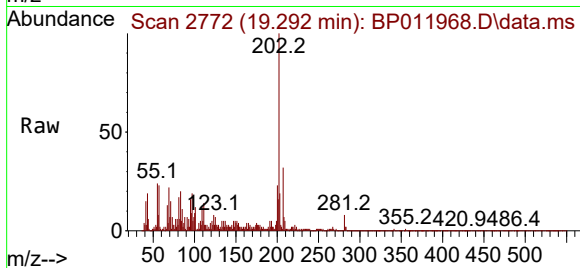




#80
Fluoranthene
Concen: 1.216 ng/ul
RT: 19.292 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP011968.D
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Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 89197
Ion Ratio Lower Upper
202 100
101 11.7 9.8 14.6
100 9.1 7.4 11.0



#86
Bis(2-ethylhexyl)phthalate
Concen: 1.107 ng/ul
RT: 21.274 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BP011968.D
Acq: 06 Oct 2022 13:55

Tgt Ion:149 Resp: 55057
Ion Ratio Lower Upper
149 100
167 29.1 21.2 31.8
279 4.2 2.9 4.3

