

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103124\
 Data File : BN034806.D
 Acq On : 01 Nov 2024 15:59
 Operator : RC/JU
 Sample : P4534-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

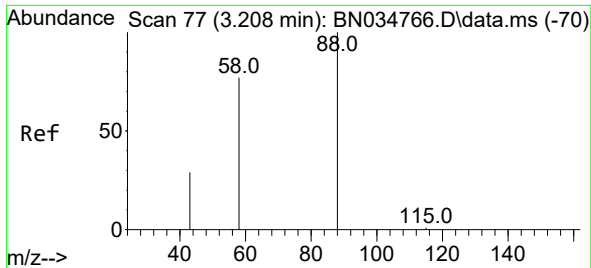
Instrument :
 BNA_N
 ClientSampleId :
 E1LB2

Quant Time: Nov 03 23:27:05 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN103124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 31 11:13:08 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.600	152	5405	0.400	ng/ul	0.00
4) Naphthalene-d8	10.366	136	16694	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.231	164	9240	0.400	ng/ul	0.00
13) Phenanthrene-d10	0.000	188	0	0.000	ng/ul	-16.98
17) Chrysene-d12	21.166	240	14066	0.400	ng/ul	0.00
23) Perylene-d12	23.217	264	1188456	0.400	ng/ul	#-0.14
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.165	96	28117	5.025	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.961	152	7902	0.377	ng/ul	0.00
18) Fluoranthene-d10	19.009	212	20980	0.458	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.199	88	165	0.027	ng/ul#	32
12) Fluorene	15.230	166	2843	0.079	ng/ul#	13
20) Pyrene	19.376	202	2931	0.041	ng/ul#	1

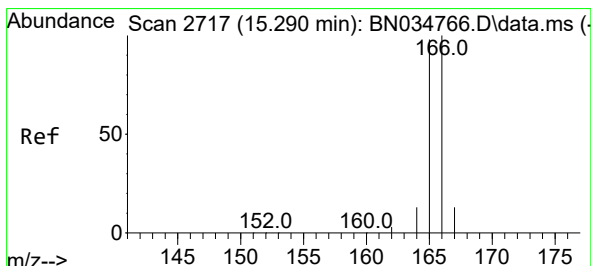
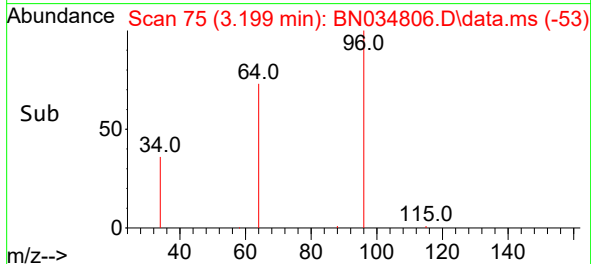
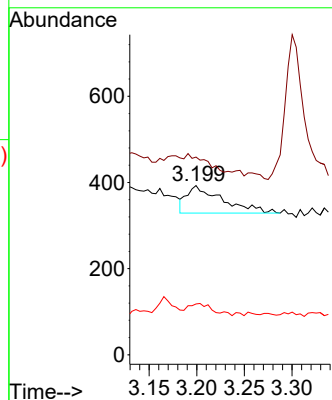
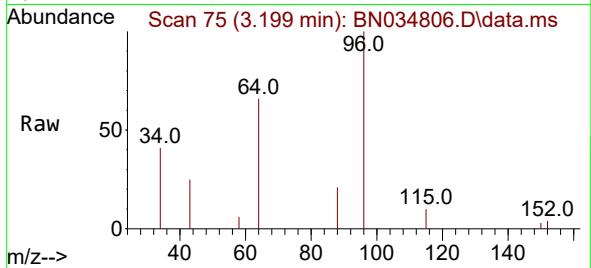
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.027 ng/ul
RT: 3.199 min Scan# 71
Delta R.T. -0.009 min
Lab File: BN034806.D
Acq: 01 Nov 2024 15:59

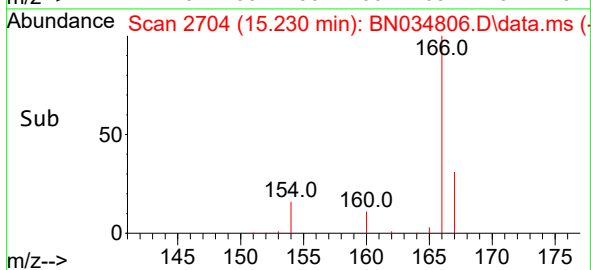
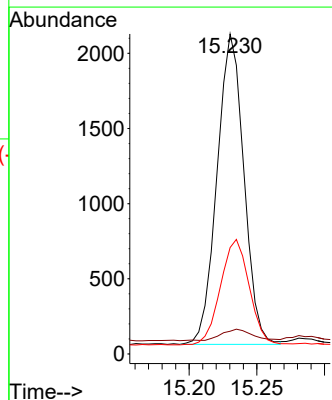
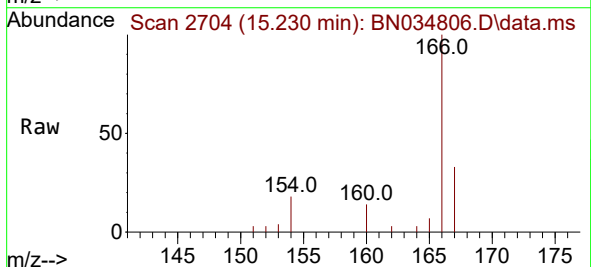
Instrument :
BNA_N
ClientSampleId :
E1LB2

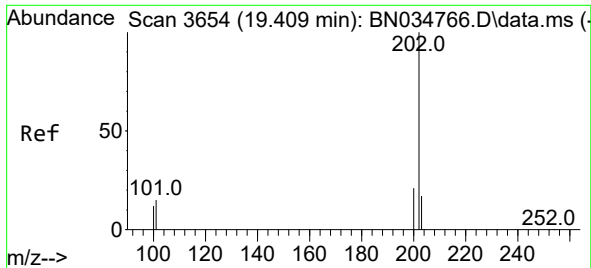
Tgt Ion: 88 Resp: 165
Ion Ratio Lower Upper
88 100
43 116.8 41.9 62.9#
58 30.0 57.5 86.3#



#12
Fluorene
Concen: 0.079 ng/ul
RT: 15.230 min Scan# 2704
Delta R.T. -0.060 min
Lab File: BN034806.D
Acq: 01 Nov 2024 15:59

Tgt Ion: 166 Resp: 2843
Ion Ratio Lower Upper
166 100
165 7.1 79.1 118.7#
167 33.3 11.0 16.4#





#20
 Pyrene
 Concen: 0.041 ng/ul
 RT: 19.376 min Scan# 30
 Delta R.T. -0.033 min
 Lab File: BN034806.D
 Acq: 01 Nov 2024 15:59

Instrument :
 BNA_N
 ClientSampleId :
 E1LB2

Tgt Ion:202 Resp: 2931
 Ion Ratio Lower Upper
 202 100
 101 181.9 12.4 18.6#
 100 1301.1 10.0 15.0#

