

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012725\
 Data File : BN036050.D
 Acq On : 27 Jan 2025 23:13
 Operator : RC/JU
 Sample : Q1174-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E2933

Quant Time: Jan 28 00:09:39 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 21 23:52:22 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.812	152	2558	0.400	ng/ul	0.00
4) Naphthalene-d8	10.605	136	5527	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.450	164	3394	0.400	ng/ul	0.00
13) Phenanthrene-d10	0.000	188	0	0.000	ng/ul	-17.19
17) Chrysene-d12	21.374	240	6228	0.400	ng/ul	0.00
23) Perylene-d12	0.000	264	0	0.000	ng/ul	-23.67
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	12338	4.405	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.194	152	2592	0.371	ng/ul	0.00
18) Fluoranthene-d10	19.219	212	7149	0.418	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.314	88	61	0.020	ng/ul#	37
20) Pyrene	19.586	202	1081	0.044	ng/ul#	1

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

E2933

Abundance

TIC: BN036050.D\data.ms

Time-->

1,4-Dichlorobenzene-d8.S

1,4-Dichlorobenzene-d4.I

Naphthalene-d8.I

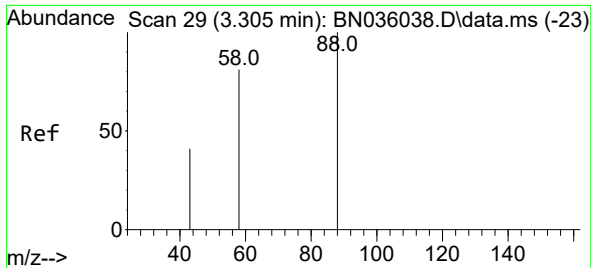
2-Methylnaphthalene-d10.SURR

Acenaphthene-d10.I

Fluoranthene-d10.SURR

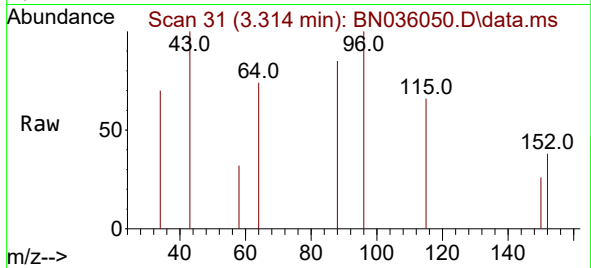
Pyrene

Chrysene-d12

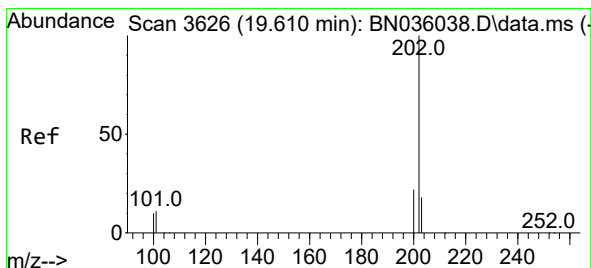
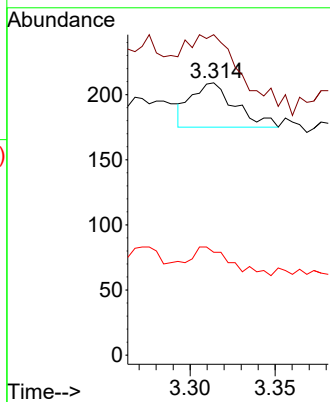
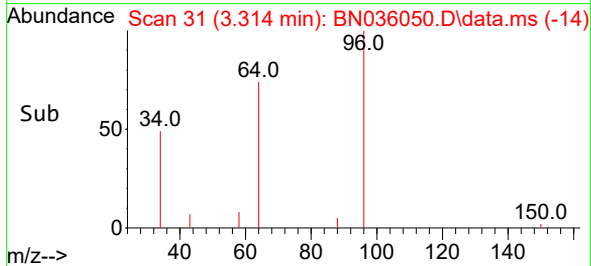


#2
1,4-Dioxane
Concen: 0.020 ng/ul
RT: 3.314 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN036050.D
Acq: 27 Jan 2025 23:13

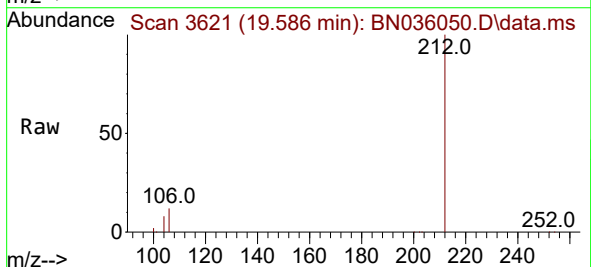
Instrument :
BNA_N
ClientSampleId :
E2933



Tgt Ion: 88 Resp: 61
Ion Ratio Lower Upper
88 100
43 117.7 40.7 61.1#
58 37.8 55.2 82.8#



#20
Pyrene
Concen: 0.044 ng/ul
RT: 19.586 min Scan# 3621
Delta R.T. -0.023 min
Lab File: BN036050.D
Acq: 27 Jan 2025 23:13



Tgt Ion: 202 Resp: 1081
Ion Ratio Lower Upper
202 100
101 172.1 9.3 13.9#
100 1250.2 7.5 11.3#

