

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100323\
 Data File : BM042168.D
 Acq On : 03 Oct 2023 17:41
 Operator : MA/JU
 Sample : 04571-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BBJ25

Quant Time: Oct 03 18:26:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 02 19:28:41 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.933	152	4224	0.400	ng/ul	0.00
4) Naphthalene-d8	10.746	136	11143	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.583	164	4917	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.333	188	10614	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.507	240	5235	0.400	ng/ul	0.00
23) Perylene-d12	23.909	264	5790	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.360	96	21730	3.863	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.330	152	4456	0.292	ng/ul	0.00
18) Fluoranthene-d10	19.357	212	8401	0.427	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.398	88	1054	0.179	ng/ul	93
20) Pyrene	19.752	202	2609	0.062	ng/ul#	79

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

BNA M

ClientSampleId :

BBJ25

Abundance

TIC: BM042168.D\data.ms

Time-->

1,4-Dichlorobenzene-d4.I

1,4-Dioxane-d8.S

Naphthalene-d8.I

2-Methylnaphthalene-d10.SUPRR

Acenaphthene-d10.I

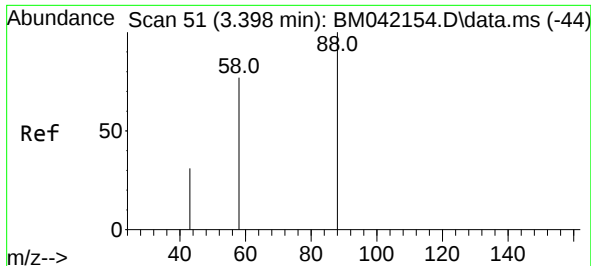
Phenanthrene-d10.I

Fluoranthene-d10.SUPRR

Pyrene

Chrysene-d12

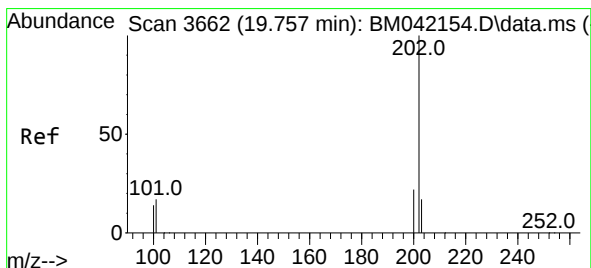
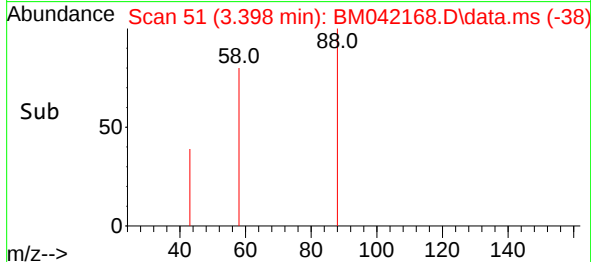
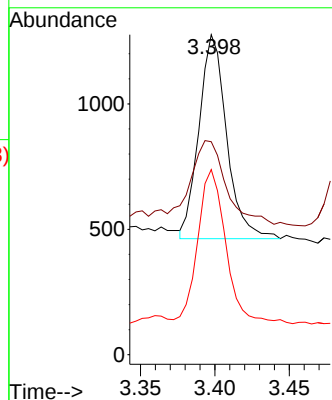
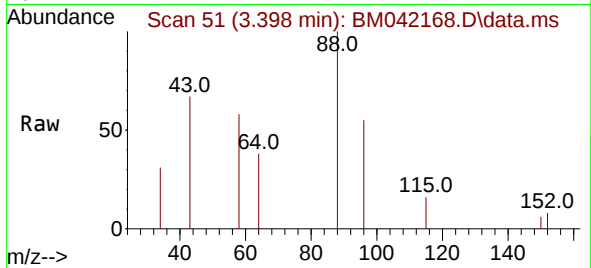
Perylene-d12.I



#2
1,4-Dioxane
Concen: 0.179 ng/ul
RT: 3.398 min Scan# 51
Delta R.T. -0.004 min
Lab File: BM042168.D
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Tgt Ion: 88 Resp: 1054
Ion Ratio Lower Upper
88 100
43 66.5 52.1 78.1
58 57.8 53.8 80.6



#20
Pyrene
Concen: 0.062 ng/ul
RT: 19.752 min Scan# 3661
Delta R.T. -0.009 min
Lab File: BM042168.D
Acq: 03 Oct 2023 17:41

Tgt Ion: 202 Resp: 2609
Ion Ratio Lower Upper
202 100
101 23.2 12.7 19.1#
100 22.7 9.9 14.9#

