

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
 Data File : BM048407.D
 Acq On : 01 Nov 2024 22:54
 Operator : RC/JU
 Sample : P4558-12
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

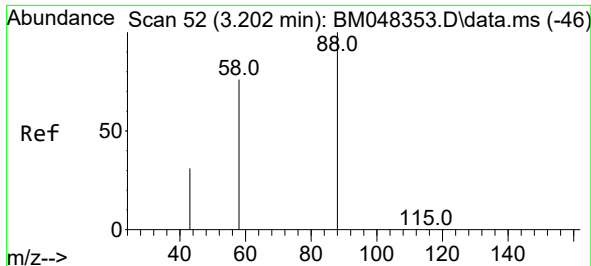
Instrument :
 BNA_M
 ClientSampleId :
 E1L96

Quant Time: Nov 03 21:51:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 31 14:58:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.708	152	4506	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.490	136	14452	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.348	164	7706	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.186	188	1212651	0.400	ng/ul	0.07
17) Chrysene-d12	21.298	240	11372	0.400	ng/ul	0.00
23) Perylene-d12	23.516	264	19840	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.160	96	20856	3.769	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.118	152	5095	0.277	ng/ul	-0.02
18) Fluoranthene-d10	19.122	212	15078	0.522	ng/ul	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.206	88	284	0.047	ng/ul#	70
20) Pyrene	19.484	202	2185	0.052	ng/ul#	1
26) Benzo(a)pyrene	23.361	252	4405	0.069	ng/ul#	70

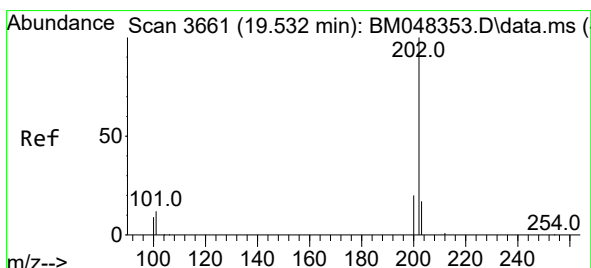
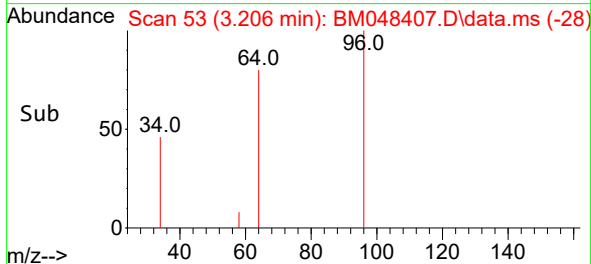
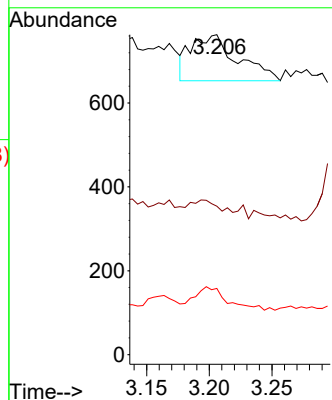
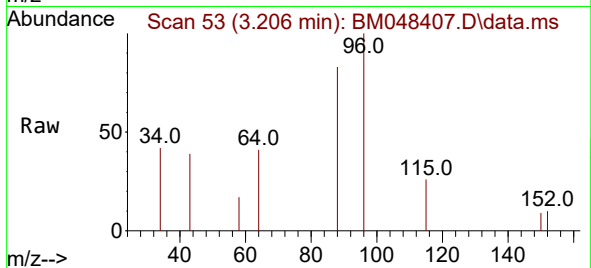
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.047 ng/ul
RT: 3.206 min Scan# 51
Delta R.T. 0.004 min
Lab File: BM048407.D
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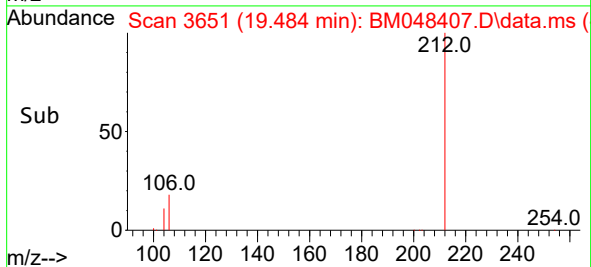
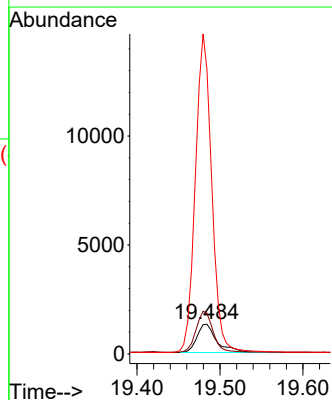
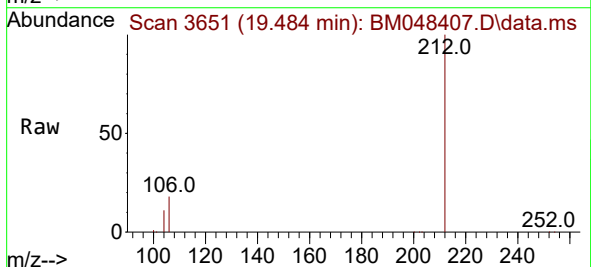
Instrument :
BNA_M
ClientSampleId :
E1L96

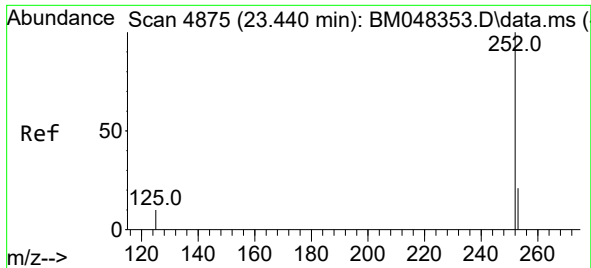
Tgt Ion: 88 Resp: 284
Ion Ratio Lower Upper
88 100
43 46.4 36.2 54.4
58 20.7 47.4 71.0#



#20
Pyrene
Concen: 0.052 ng/ul
RT: 19.484 min Scan# 3651
Delta R.T. -0.048 min
Lab File: BM048407.D
Acq: 01 Nov 2024 22:54

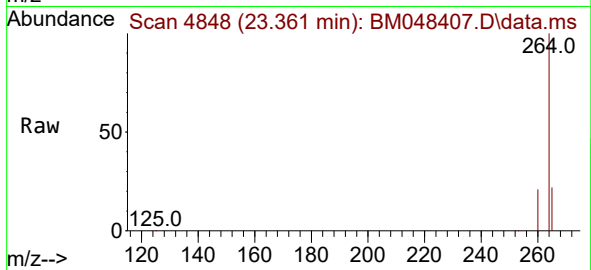
Tgt Ion: 202 Resp: 2185
Ion Ratio Lower Upper
202 100
101 137.1 10.0 15.0#
100 957.4 8.0 12.0#





#26
Benzo(a)pyrene
Concen: 0.069 ng/ul
RT: 23.361 min Scan# 41
Delta R.T. -0.078 min
Lab File: BM048407.D
Acq: 01 Nov 2024 22:54

Instrument :
BNA_M
ClientSampleId :
E1L96



Tgt Ion:252 Resp: 4405
Ion Ratio Lower Upper
252 100
253 49.1 27.7 41.5#
125 45.2 21.1 31.7#

