

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101022\
 Data File : BM036912.D
 Acq On : 10 Oct 2022 17:50
 Operator : CG/JU
 Sample : N4951-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

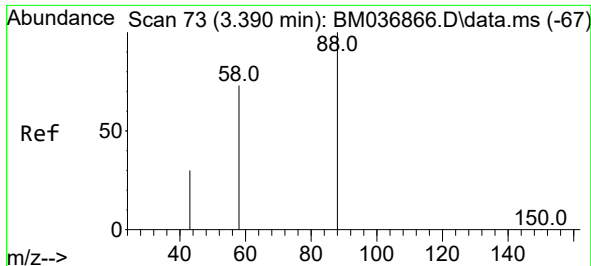
Instrument :
 BNA_M
 ClientSampleId :
 CB8T5

Quant Time: Oct 11 02:17:54 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM100622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 10 00:54:15 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.959	152	9342	0.400	ng/ul	0.00
4) Naphthalene-d8	10.765	136	33581	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.584	164	19469	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.322	188	38731	0.400	ng/ul #	0.00
17) Chrysene-d12	21.488	240	22574	0.400	ng/ul	0.00
23) Perylene-d12	23.891	264	20044	0.400	ng/ul #	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	55537	4.215	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.349	152	15728	0.310	ng/ul	0.00
18) Fluoranthene-d10	19.340	212	29940	0.443	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.386	88	8865	0.688	ng/ul#	85
20) Pyrene	19.707	202	4737	0.051	ng/ul#	1
26) Benzo(a)pyrene	23.736	252	5684	0.078	ng/ul#	41

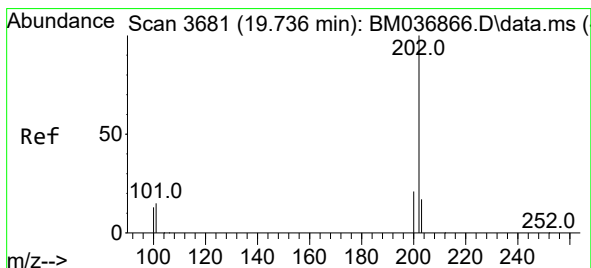
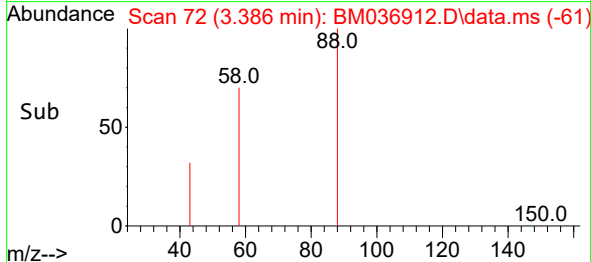
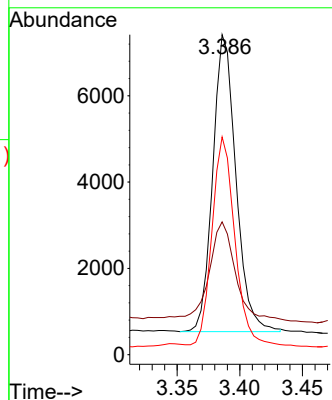
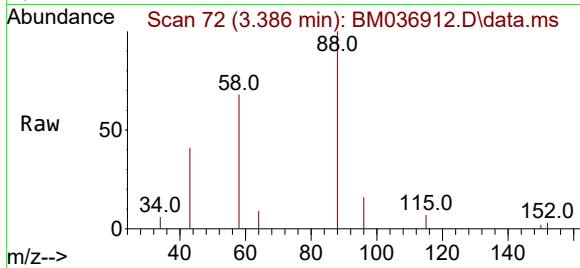
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.688 ng/ul
RT: 3.386 min Scan# 71
Delta R.T. -0.004 min
Lab File: BM036912.D
Acq: 10 Oct 2022 17:50

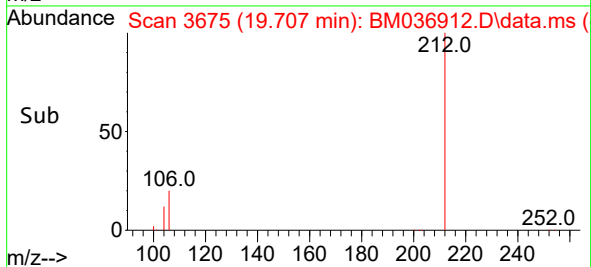
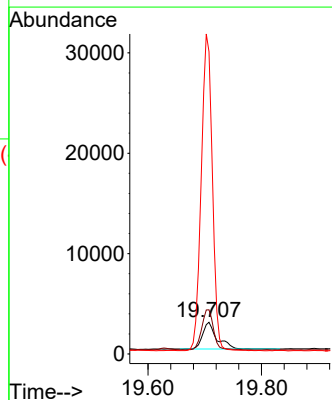
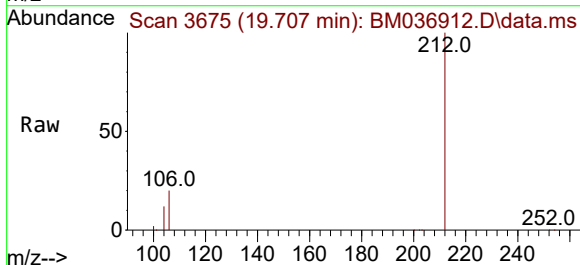
Instrument :
BNA_M
ClientSampleId :
CB8T5

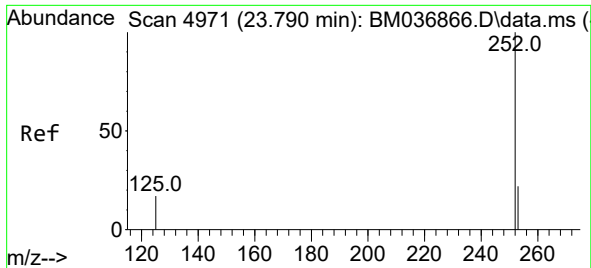
Tgt Ion: 88 Resp: 8865
Ion Ratio Lower Upper
88 100
43 41.5 37.8 56.6
58 68.1 42.6 63.8#



#20
Pyrene
Concen: 0.051 ng/ul
RT: 19.707 min Scan# 3675
Delta R.T. -0.024 min
Lab File: BM036912.D
Acq: 10 Oct 2022 17:50

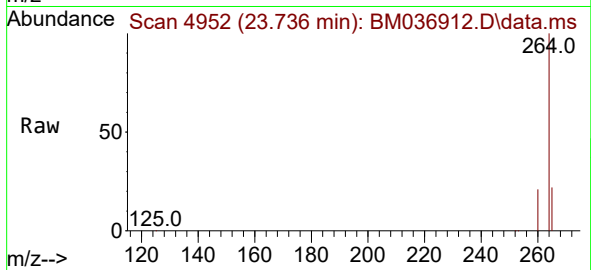
Tgt Ion: 202 Resp: 4737
Ion Ratio Lower Upper
202 100
101 139.3 12.0 18.0#
100 953.8 9.8 14.6#





#26
Benzo(a)pyrene
Concen: 0.078 ng/ul
RT: 23.736 min Scan# 4952
Delta R.T. -0.046 min
Lab File: BM036912.D
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Instrument :
BNA_M
ClientSampleId :
CB8T5



Tgt Ion:252 Resp: 5684
Ion Ratio Lower Upper
252 100
253 60.7 29.7 44.5#
125 74.3 23.6 35.4#

