

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100722\
 Data File : BM036875.D
 Acq On : 08 Oct 2022 02:05
 Operator : CG/JU
 Sample : N4824-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB8M8

Quant Time: Oct 08 02:46:27 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 : Thu Oct 06 17:02:30 2022
 Response via : Initial Calibration

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

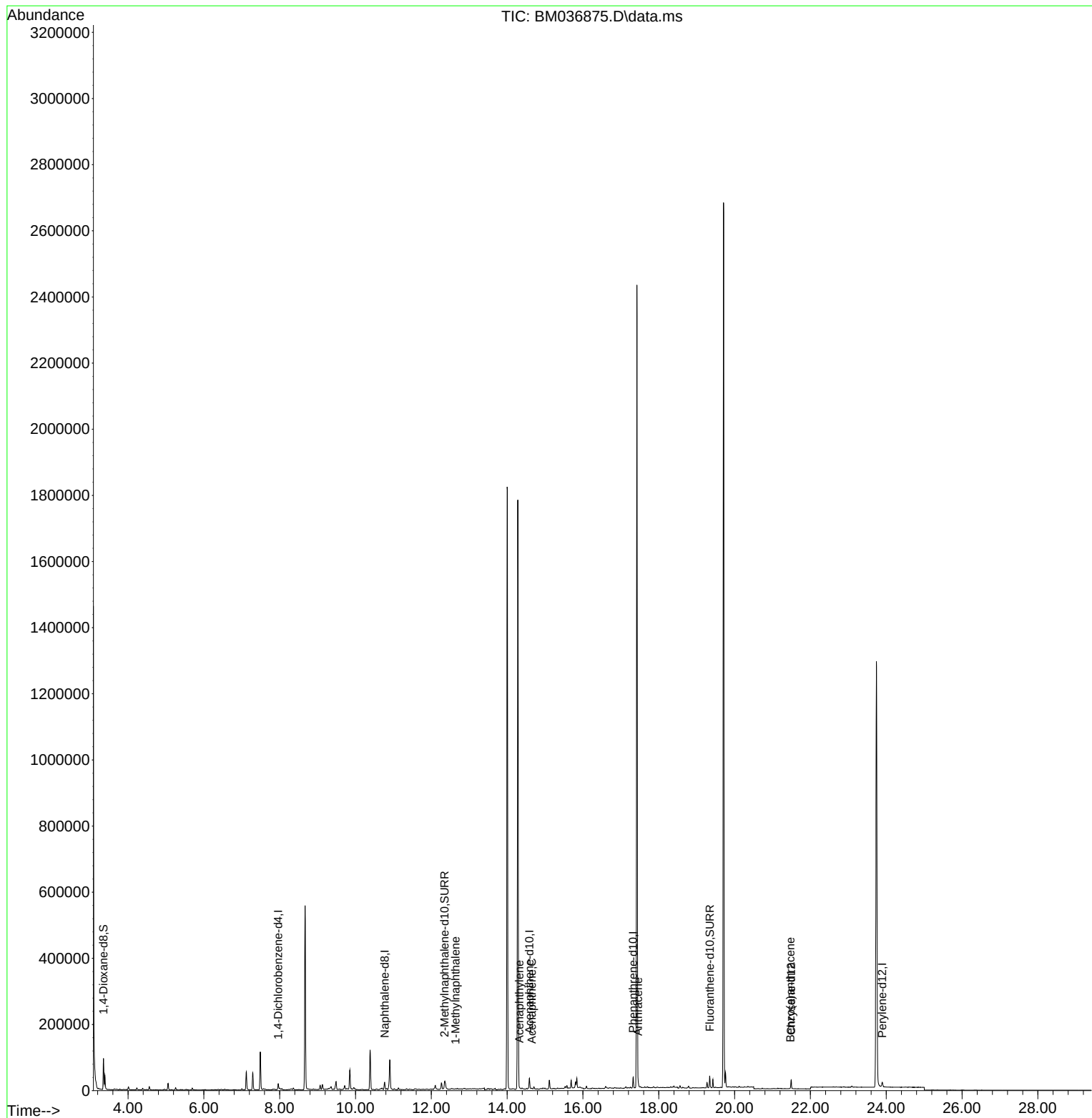
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.963	152	8616	0.400	ng/ul	0.00
4) Naphthalene-d8	10.770	136	30752	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.589	164	18071	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.326	188	36470	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.491	240	23410	0.400	ng/ul	# 0.00
23) Perylene-d12	23.894	264	20558	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	56123	4.619	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.349	152	17087	0.368	ng/ul	-0.01
18) Fluoranthene-d10	19.345	212	34823	0.497	ng/ul	0.00
Target Compounds						
					Qvalue	
8) 1-Methylnaphthalene	12.640	142	1124	0.021	ng/ul	86
10) Acenaphthylene	14.325	152	2762	0.037	ng/ul#	46
11) Acenaphthene	14.649	153	1888	0.029	ng/ul	91
16) Anthracene	17.457	178	8563	0.088	ng/ul#	73
21) Benzo(a)anthracene	21.476	228	1863	0.022	ng/ul#	41

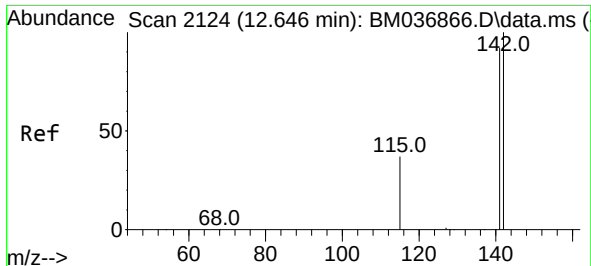
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100722\
Data File : BM036875.D
Acq On : 08 Oct 2022 02:05
Operator : CG/JU
Sample : N4824-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8M8

Quant Time: Oct 08 02:46:27 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 : Thu Oct 06 17:02:30 2022
Response via : Initial Calibration

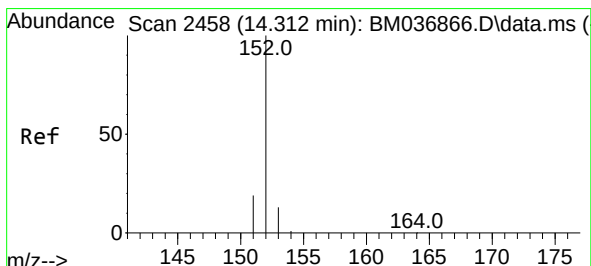
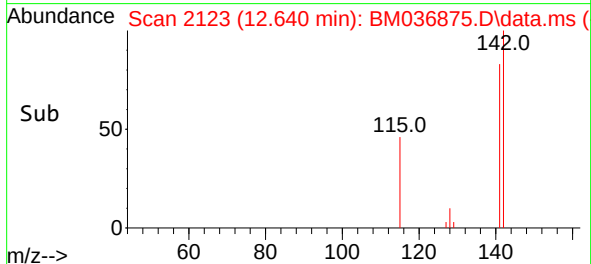
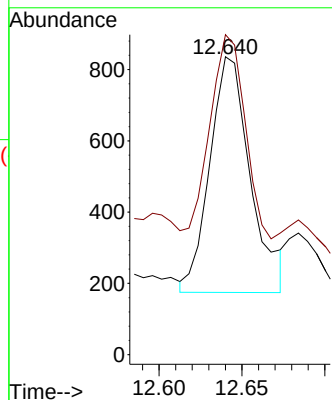
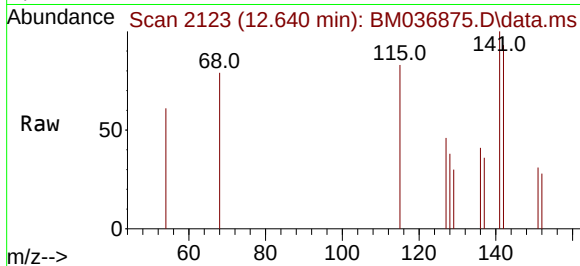




#8
1-Methylnaphthalene
Concen: 0.021 ng/ul
RT: 12.640 min Scan# 2124
Delta R.T. -0.011 min
Lab File: BM036875.D
Acq: 08 Oct 2022 02:05

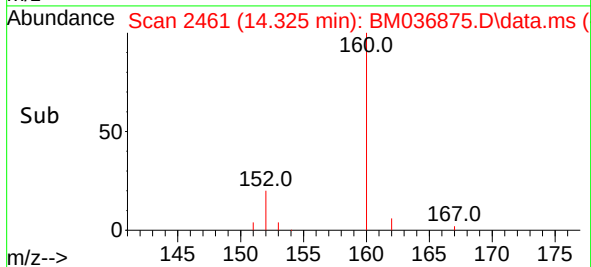
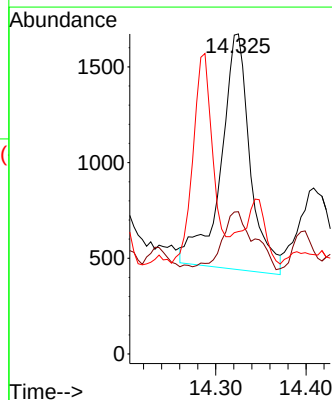
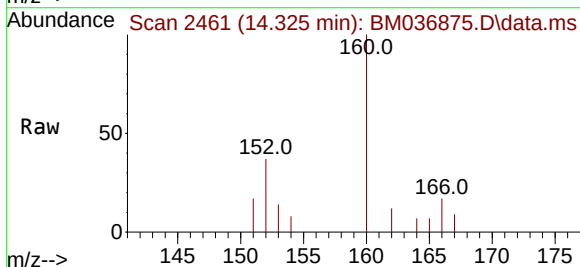
Instrument :
BNA_M
ClientSampleId :
CB8M8

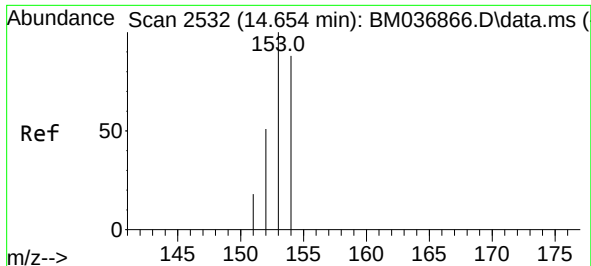
Tgt Ion:142 Resp: 1124
Ion Ratio Lower Upper
142 100
141 79.3 74.1 111.1



#10
Acenaphthylene
Concen: 0.037 ng/ul
RT: 14.325 min Scan# 2461
Delta R.T. 0.008 min
Lab File: BM036875.D
Acq: 08 Oct 2022 02:05

Tgt Ion:152 Resp: 2762
Ion Ratio Lower Upper
152 100
151 44.4 16.6 24.8#
153 38.3 11.4 17.0#

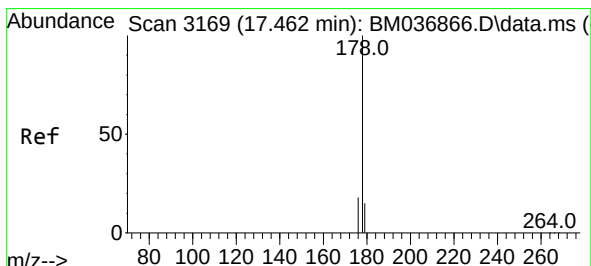
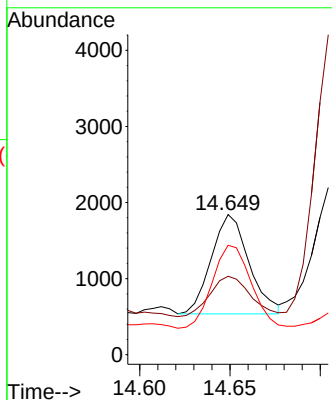
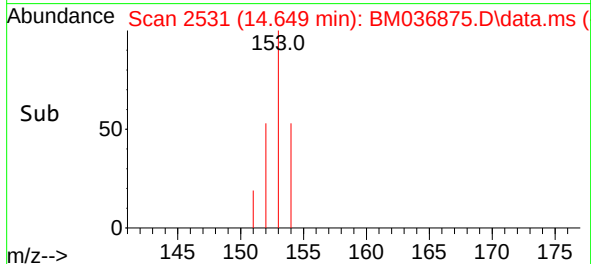
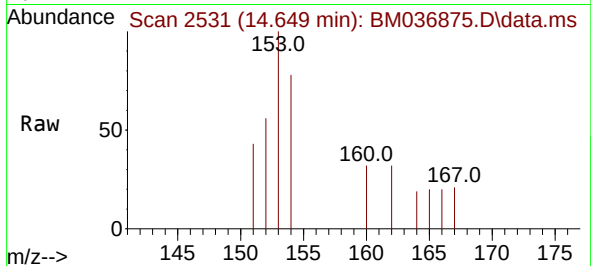




#11
Acenaphthene
Concen: 0.029 ng/u1
RT: 14.649 min Scan# 2531
Delta R.T. -0.006 min
Lab File: BM036875.D
Acq: 08 Oct 2022 02:05

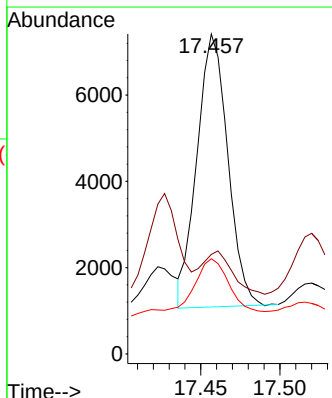
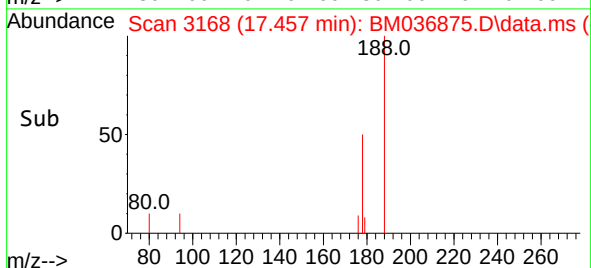
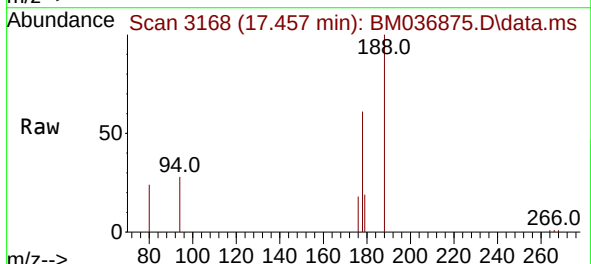
Instrument :
BNA_M
ClientSampleId :
CB8M8

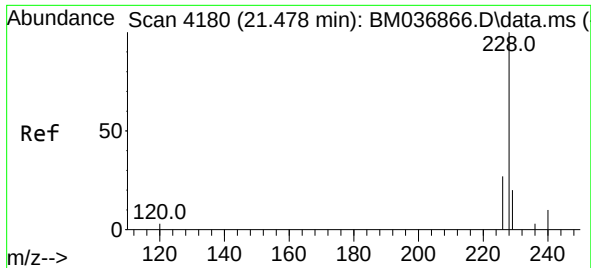
Tgt Ion:153 Resp: 1888
Ion Ratio Lower Upper
153 100
152 55.9 40.2 60.4
154 78.1 69.7 104.5



#16
Anthracene
Concen: 0.088 ng/u1
RT: 17.457 min Scan# 3168
Delta R.T. -0.005 min
Lab File: BM036875.D
Acq: 08 Oct 2022 02:05

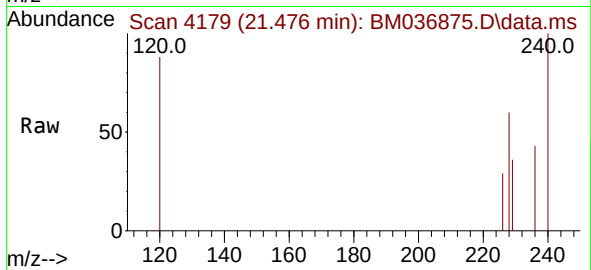
Tgt Ion:178 Resp: 8563
Ion Ratio Lower Upper
178 100
179 31.1 13.6 20.4#
176 29.7 15.6 23.4#





#21
Benzo(a)anthracene
Concen: 0.022 ng/ul
RT: 21.476 min Scan# 41
Delta R.T. -0.005 min
Lab File: BM036875.D
Acq: 08 Oct 2022 02:05

Instrument :
BNA_M
ClientSampleId :
CB8M8



Tgt Ion:228 Resp: 1863
Ion Ratio Lower Upper
228 100
229 59.8 16.2 24.2#
226 48.8 22.5 33.7#

