

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112423\
 Data File : BM043037.D
 Acq On : 26 Nov 2023 04:20
 Operator : MA/JU
 Sample : 05336-09
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCKD7

Quant Time: Nov 27 02:46:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 27 02:36:19 2023
 Response via : Initial Calibration

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

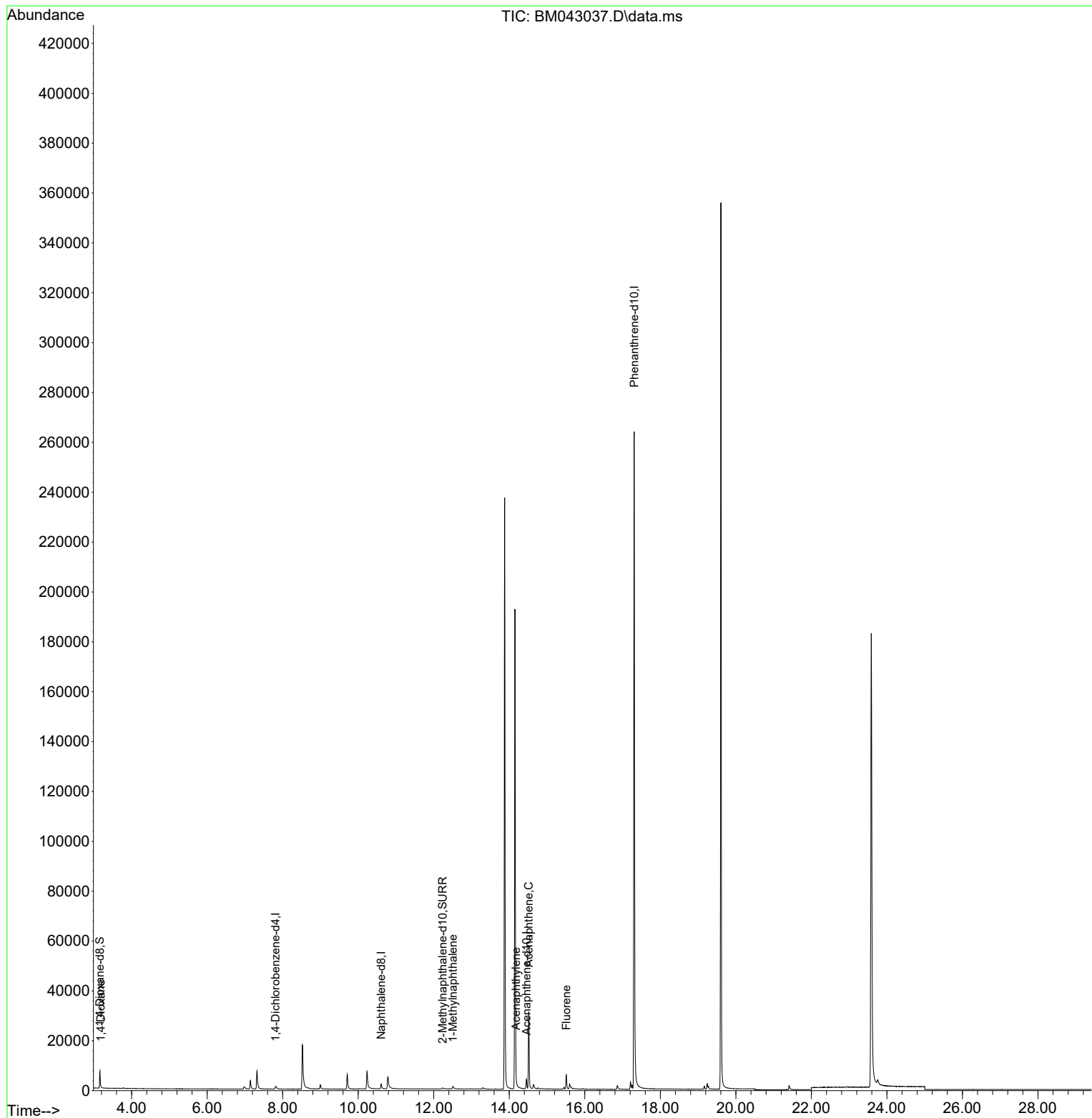
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.813	152	923	0.400	ng/ul	#-0.07
4) Naphthalene-d8	10.611	136	3221	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.454	164	2001	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.309	188	325270	0.400	ng/ul	# 0.07
17) Chrysene-d12	0.000	240	0	0.000	ng/ul	-21.42
23) Perylene-d12	0.000	264	0	0.000	ng/ul	-23.78
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.160	96	4404	3.110	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.233	152	1066	0.247	ng/ul	-0.02
18) Fluoranthene-d10	19.242	212	2819	0.000	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.185	88	35	0.023	ng/ul#	80
8) 1-Methylnaphthalene	12.508	142	1000	0.174	ng/ul	98
10) Acenaphthylene	14.181	152	321	0.031	ng/ul#	60
11) Acenaphthene	14.515	153	18484	2.389	ng/ul	96
12) Fluorene	15.509	166	4046	0.509	ng/ul	98

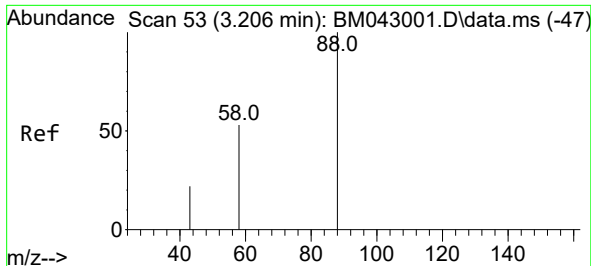
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112423\
Data File : BM043037.D
Acq On : 26 Nov 2023 04:20
Operator : MA/JU
Sample : 05336-09
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKD7

Quant Time: Nov 27 02:46:03 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 27 02:36:19 2023
Response via : Initial Calibration

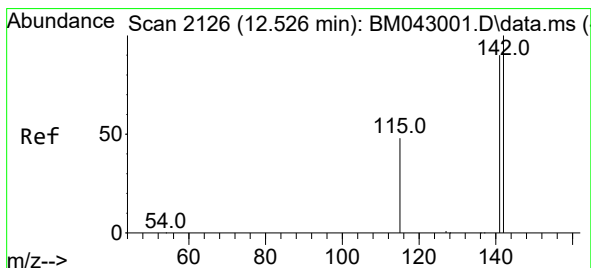
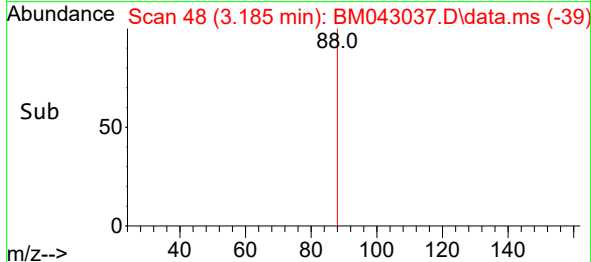
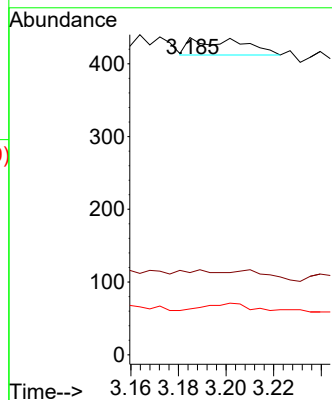
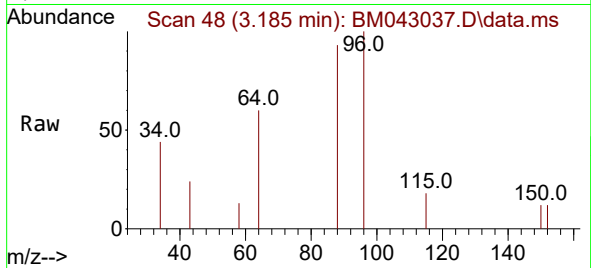




#2
1,4-Dioxane
Concen: 0.023 ng/ul
RT: 3.185 min Scan# 41
Delta R.T. -0.021 min
Lab File: BM043037.D
Acq: 26 Nov 2023 04:20

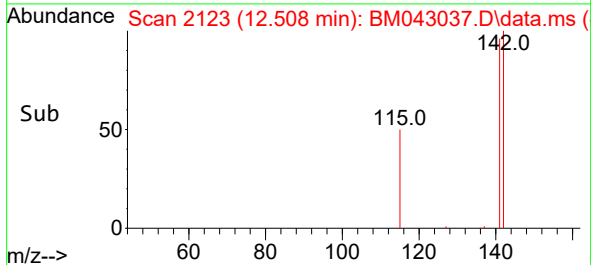
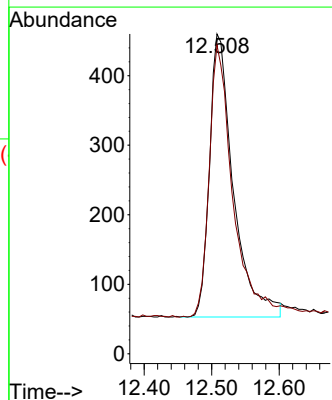
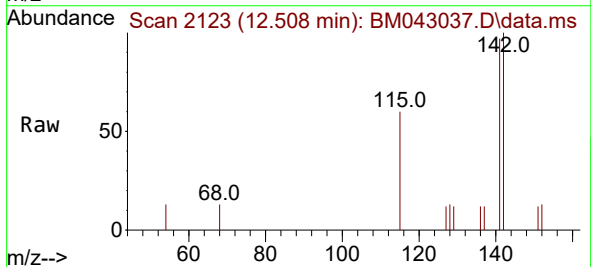
Instrument :
BNA_M
ClientSampleId :
DCKD7

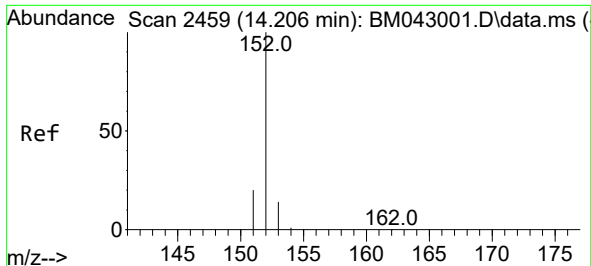
Tgt Ion: 88 Resp: 35
Ion Ratio Lower Upper
88 100
43 25.9 22.8 34.2
58 14.4 26.8 40.2#



#8
1-Methylnaphthalene
Concen: 0.174 ng/ul
RT: 12.508 min Scan# 2123
Delta R.T. -0.011 min
Lab File: BM043037.D
Acq: 26 Nov 2023 04:20

Tgt Ion: 142 Resp: 1000
Ion Ratio Lower Upper
142 100
141 94.3 73.8 110.8

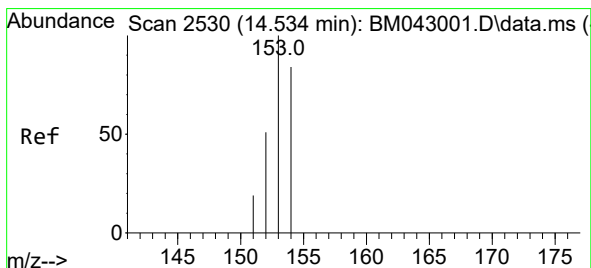
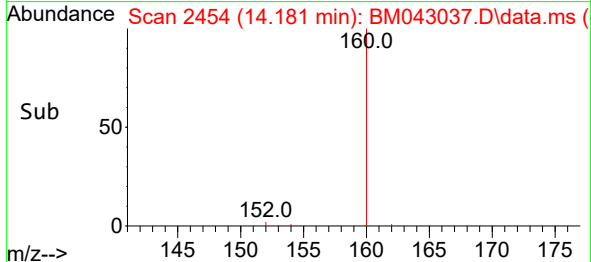
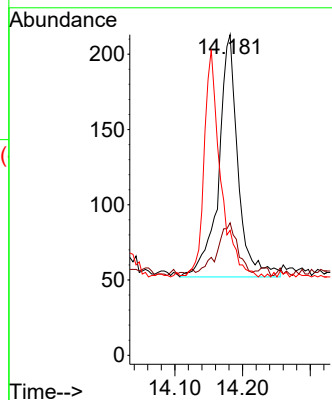
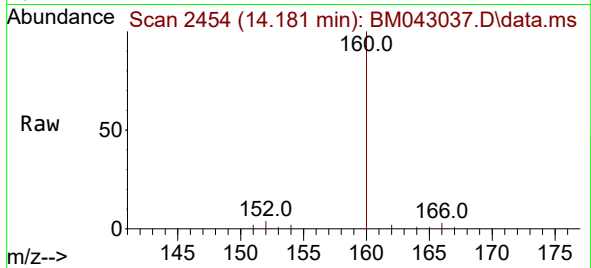




#10
Acenaphthylene
Concen: 0.031 ng/ul
RT: 14.181 min Scan# 2459
Delta R.T. -0.023 min
Lab File: BM043037.D
Acq: 26 Nov 2023 04:20

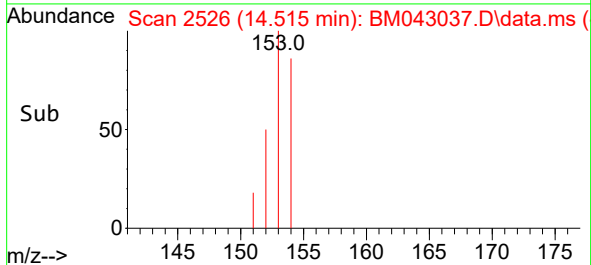
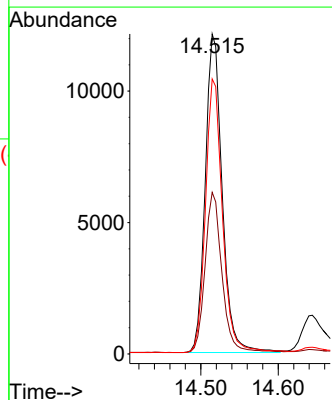
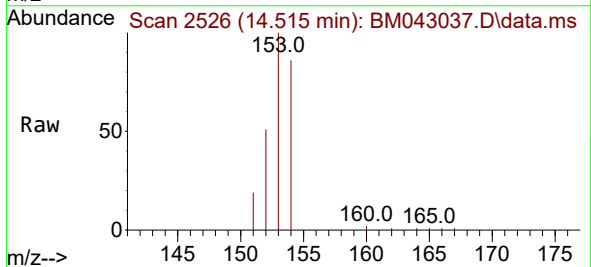
Instrument :
BNA_M
ClientSampleId :
DCKD7

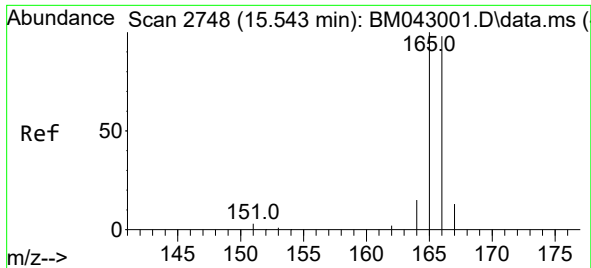
Tgt Ion:152 Resp: 321
Ion Ratio Lower Upper
152 100
151 41.3 19.4 29.0#
153 39.0 14.6 21.8#



#11
Acenaphthene
Concen: 2.389 ng/ul
RT: 14.515 min Scan# 2526
Delta R.T. -0.018 min
Lab File: BM043037.D
Acq: 26 Nov 2023 04:20

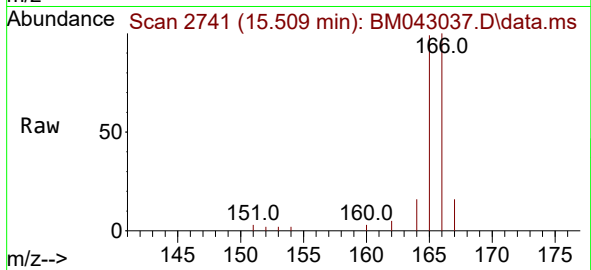
Tgt Ion:153 Resp: 18484
Ion Ratio Lower Upper
153 100
152 50.5 43.9 65.9
154 85.9 70.6 105.8





#12
 Fluorene
 Concen: 0.509 ng/ul
 RT: 15.509 min Scan# 21
 Delta R.T. -0.028 min
 Lab File: BM043037.D
 Acq: 26 Nov 2023 04:20

Instrument :
 BNA_M
 ClientSampleId :
 DCKD7



Tgt Ion:	166	Resp:	4046
Ion Ratio	Lower	Upper	
166	100		
165	98.9	79.9	119.9
167	15.9	14.2	21.4

