

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043496.D
 Acq On : 21 Dec 2023 11:04
 Operator : MA/JU
 Sample : PB157763BL
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 22 00:06:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 19 23:32:46 2023
 Response via : Initial Calibration

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

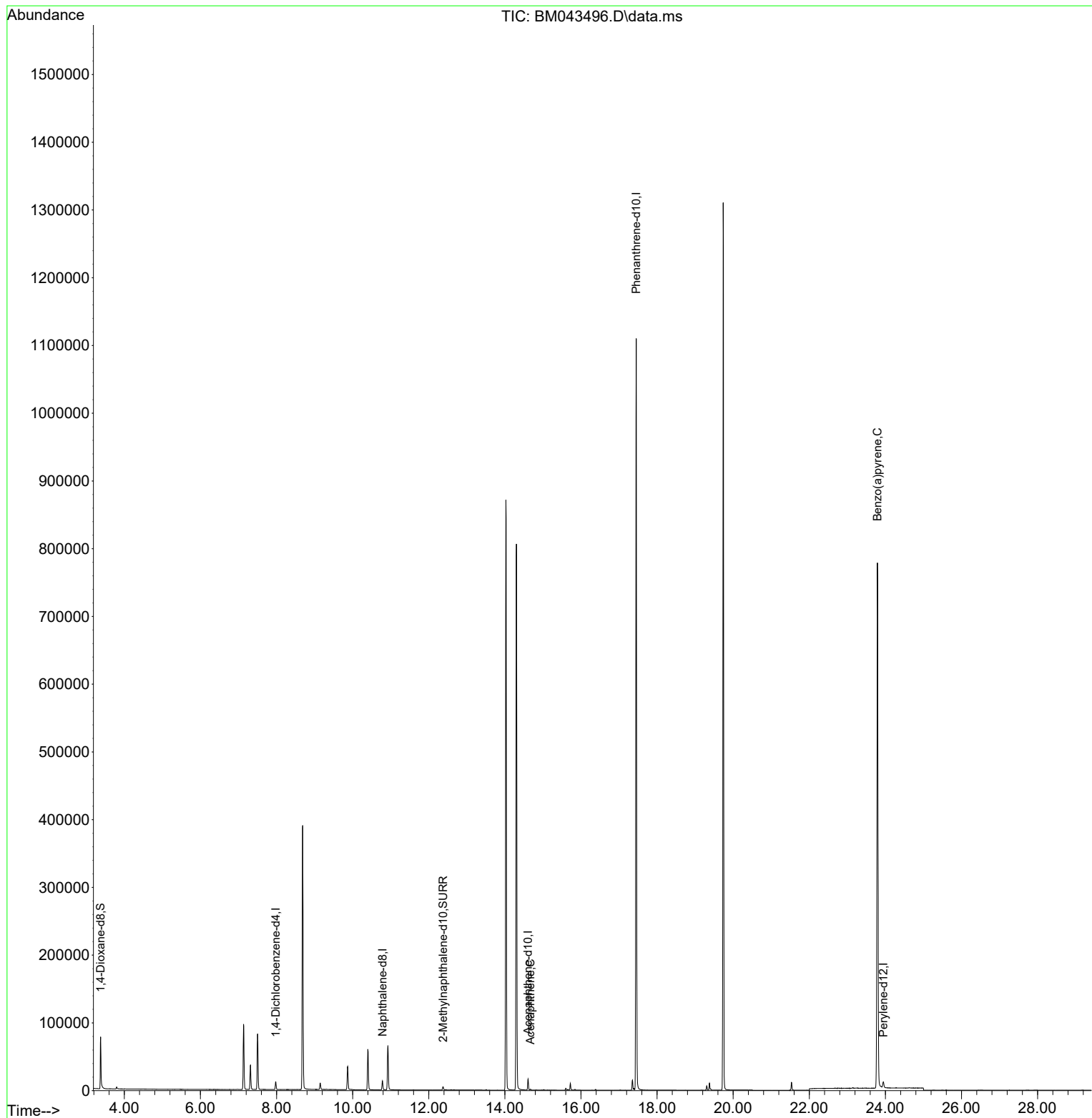
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.979	152	5814	0.400	ng/ul	0.00
4) Naphthalene-d8	10.785	136	18069	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.611	164	8907	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.451	188	1169308	0.400	ng/ul	# 0.09
17) Chrysene-d12	0.000	240	0	0.000	ng/ul	-21.54
23) Perylene-d12	23.947	264	15619	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.377	96	45090	6.138	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.374	152	6899	0.269	ng/ul	0.00
18) Fluoranthene-d10	19.376	212	10223	0.000	ng/ul	0.00
Target Compounds						
						Qvalue
11) Acenaphthene	14.671	153	747	0.021	ng/ul	96
26) Benzo(a)pyrene	23.790	252	4306	0.074	ng/ul#	43

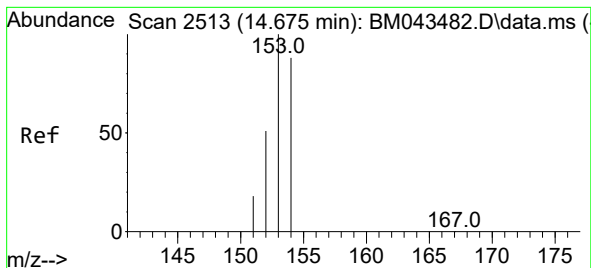
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#11

Acenaphthene

Concen: 0.021 ng/ul

RT: 14.671 min Scan# 21

Delta R.T. -0.009 min

Lab File: BM043496.D

Acq: 21 Dec 2023 11:04

Instrument :

BNA_M

ClientSampleId :

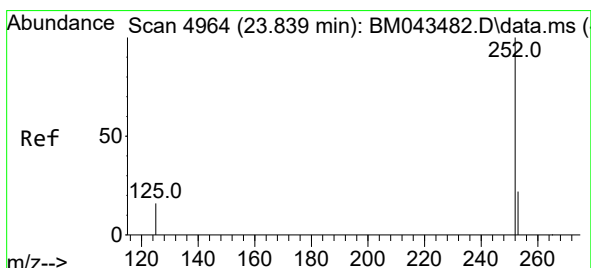
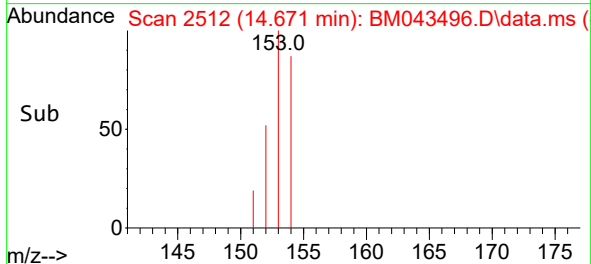
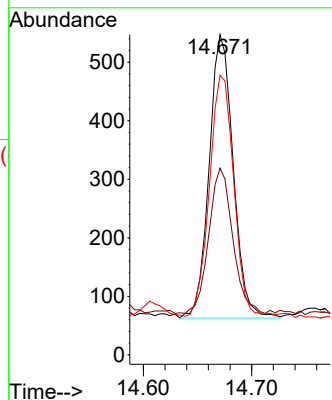
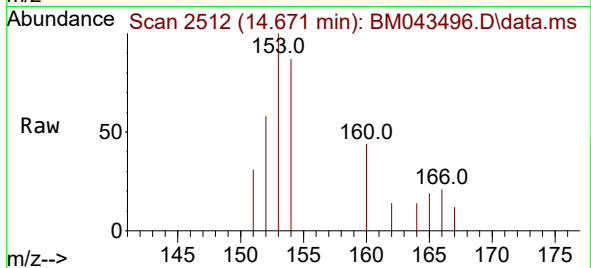
Tgt Ion:153 Resp: 747

Ion Ratio Lower Upper

153 100

152 58.3 42.1 63.1

154 87.4 71.3 106.9



#26

Benzo(a)pyrene

Concen: 0.074 ng/ul

RT: 23.790 min Scan# 4947

Delta R.T. -0.058 min

Lab File: BM043496.D

Acq: 21 Dec 2023 11:04

Tgt Ion:252 Resp: 4306

Ion Ratio Lower Upper

252 100

253 46.9 20.2 30.2#

125 50.0 13.5 20.3#

